Astrodienst Ephemeris Tables

from the year 2250 for 50 years

tropical geocentric zodiac

contains Sun, Moon, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, True Node, Moon's Node, Lilith, Chiron

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

Astrodienst AG, Dammstr. 23, CH-8702 Zollikon / Zürich, www.astro.com / order@astro.com

ASTRODIENST EPHEMERIS for the year 2250
geocentric

JANUARY 2250 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 41	10♉11'05	6♐15	1♉33	25♉37	7♒15	1°R55	27♏56	10♒31	16°R35	19♐27	28°R28	29♒49	25♓31	24♐40	T 1
W 2	6 45 37	11°12'14	19°46	3° 6	26°53	8° 3	1♊50	28° 2	10°34	16♌34	19°30	28♒20	29°46	25°37	24°47	W 2
T 3	6 49 34	12°13'23	3♉ 4	4°39	28° 8	8°50	1°45	28° 8	10°37	16°32	19°32	28°11	29°43	25°44	24°54	T 3
F 4	6 53 30	13°14'33	16° 7	6°13	29°23	9°37	1°41	28°14	10°40	16°31	19°34	28° 4	29°40	25°51	25° 1	F 4
S 5	6 57 27	14°15'43	28°53	7°47	0♒38	10°24	1°37	28°19	10°43	16°30	19°36	27°58	29°37	25°57	25° 8	S 5
S 6	7 1 23	15°16'52	11♒23	9°22	1°53	11°11	1°33	28°25	10°47	16°28	19°38	27°54	29°34	26° 4	25°14	S 6
M 7	7 5 20	16°18'02	23°38	10°56	3° 9	11°58	1°29	28°31	10°50	16°27	19°40	27°D53	29°30	26°11	25°21	M 7
T 8	7 9 17	17°19'12	5♓40	12°31	4°24	12°46	1°25	28°36	10°53	16°25	19°43	27°53	29°27	26°17	25°28	T 8
W 9	7 13 13	18°20'21	17°34	14° 7	5°39	13°33	1°22	28°42	10°56	16°24	19°45	27°54	29°24	26°24	25°35	W 9
T 10	7 17 10	19°21'30	29°22	15°43	6°54	14°20	1°18	28°47	11° 0	16°23	19°47	27°56	29°21	26°31	25°42	T 10
F 11	7 21 6	20°22'38	11♈11	17°19	8° 9	15° 7	1°15	28°52	11° 3	16°21	19°49	27°57	29°18	26°37	25°49	F 11
S 12	7 25 3	21°23'47	23° 5	18°55	9°24	15°55	1°13	28°58	11° 6	16°20	19°51	27°R58	29°15	26°44	25°55	S 12
S 13	7 28 59	22°24'55	5♉10	20°32	10°39	16°42	1°10	29° 3	11°10	16°18	19°53	27°57	29°11	26°51	26° 2	S 13
M14	7 32 56	23°26'02	17°29	22°10	11°55	17°29	1° 8	29° 8	11°13	16°17	19°55	27°54	29° 8	26°57	26° 9	M14
T 15	7 36 52	24°27'09	0♊ 9	23°47	13°10	18°17	1° 5	29°13	11°17	16°15	19°57	27°50	29° 5	27° 4	26°15	T 15
W16	7 40 49	25°28'16	13°10	25°26	14°25	19° 4	1° 3	29°18	11°20	16°14	19°59	27°45	29° 2	27°11	26°22	W16
T 17	7 44 46	26°29'22	26°36	27° 4	15°40	19°51	1° 1	29°23	11°23	16°12	20° 1	27°40	28°59	27°17	26°28	T 17
F 18	7 48 42	27°30'27	10♋24	28°44	16°55	20°39	1° 0	29°28	11°27	16°10	20° 3	27°35	28°56	27°24	26°35	F 18
S 19	7 52 39	28°31'33	24°33	0♒23	18°10	21°26	0°58	29°33	11°30	16° 9	20° 5	27°31	28°52	27°31	26°41	S 19
S 20	7 56 35	29°32'37	8♌58	2° 3	19°25	22°13	0°57	29°37	11°34	16° 7	20° 7	27°28	28°49	27°37	26°48	S 20
M21	8 0 32	0♒33'41	23°32	3°44	20°40	23° 1	0°56	29°42	11°37	16° 6	20° 8	27°D27	28°46	27°44	26°54	M21
T 22	8 4 28	1°34'45	8♍10	5°25	21°55	23°48	0°55	29°47	11°41	16° 4	20°10	27°28	28°43	27°51	27° 0	T 22
W23	8 8 25	2°35'48	22°46	7° 7	23°10	24°36	0°55	29°51	11°44	16° 2	20°12	27°29	28°40	27°57	27° 7	W23
T 24	8 12 21	3°36'51	7♎14	8°49	24°24	25°23	0°54	29°56	11°48	16° 1	20°14	27°30	28°36	28° 4	27°13	T 24
F 25	8 16 18	4°37'54	21°31	10°31	25°39	26°10	0°D54	29°59	11°51	15°59	20°16	27°31	28°33	28°11	27°19	F 25
S 26	8 20 15	5°38'57	5♏35	12°14	26°54	26°58	0°54	0♐ 4	11°55	15°57	20°18	27°R32	28°30	28°17	27°25	S 26
S 27	8 24 11	6°39'59	19°25	13°57	28° 9	27°45	0°54	0° 8	11°58	15°56	20°19	27°31	28°27	28°24	27°31	S 27
M28	8 28 8	7°41'01	3♐ 0	15°41	29°24	28°33	0°55	0°12	12° 2	15°54	20°21	27°30	28°24	28°31	27°38	M28
T 29	8 32 4	8°42'02	16°21	17°24	0♓39	29°20	0°55	0°17	12° 5	15°52	20°23	27°28	28°21	28°37	27°43	T 29
W30	8 36 1	9°43'03	29°27	19° 8	1°54	0♓ 7	0°56	0°20	12° 9	15°51	20°24	27°25	28°17	28°44	27°49	W30
T 31	8 39 57	10♒44'03	12♉21	20♒52	3♓ 8	0♓55	0♊57	0♐24	12♒12	15♌49	20♐26	27♒22	28♒14	28♓51	27♐55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 1	26s19	5s 4	24s15	0s51	22s15	1s17	19s34	1s10	19n40	0s52	17s41	2n 2	18s11	0s37	15n52	0n 2	13s19	9n42	11s59	11s31	0n16	17s59	5n19
W 2	22 56	27 46	4 46	24 20	0 57	22 2	1 19	19 21	1 10	19 40	0 52	17 42	2 2	18 10	0 37	15 53	0 2	13 19	9 42	12 2	11 32	0 20	17 59	5 19
T 3	22 51	27 35	4 13	24 23	1 3	21 49	1 20	19 9	1 10	19 39	0 51	17 44	2 3	18 9	0 37	15 53	0 2	13 19	9 42	12 5	11 33	0 23	17 59	5 20
F 4	22 45	25 51	3 26	24 25	1 9	21 35	1 21	18 56	1 10	19 38	0 51	17 45	2 3	18 8	0 37	15 54	0 2	13 19	9 42	12 8	11 34	0 26	17 59	5 20
S 5	22 39	22 49	2 31	24 25	1 14	21 20	1 23	18 43	1 9	19 38	0 51	17 46	2 3	18 7	0 37	15 54	0 2	13 19	9 42	12 10	11 36	0 30	17 59	5 20
S 6	22 32	18 45	1 28	24 24	1 20	21 5	1 24	18 30	1 9	19 37	0 51	17 47	2 3	18 6	0 37	15 55	0 2	13 20	9 42	12 11	11 37	0 33	17 59	5 20
M 7	22 25	13 59	0 23	24 22	1 25	20 48	1 25	18 17	1 9	19 37	0 50	17 48	2 3	18 5	0 37	15 55	0 2	13 20	9 42	12 12	11 38	0 36	17 59	5 21
T 8	22 17	8 46	0n42	24 18	1 29	20 32	1 26	18 3	1 9	19 36	0 50	17 49	2 3	18 5	0 37	15 55	0 2	13 20	9 42	12 12	11 39	0 40	17 59	5 21
W 9	22 9	3 18	1 45	24 13	1 34	20 15	1 27	17 50	1 8	19 36	0 50	17 50	2 3	18 4	0 37	15 56	0 2	13 20	9 43	12 11	11 40	0 43	17 59	5 21
T 10	22 1	2n15	2 43	24 7	1 38	19 57	1 28	17 36	1 8	19 35	0 50	17 51	2 3	18 3	0 37	15 56	0 2	13 20	9 43	12 11	11 41	0 47	17 59	5 22
F 11	21 52	7 42	3 34	23 59	1 42	19 38	1 29	17 22	1 8	19 35	0 49	17 52	2 3	18 2	0 37	15 57	0 2	13 20	9 43	12 10	11 42	0 50	17 59	5 22
S 12	21 43	12 56	4 16	23 49	1 46	19 19	1 30	17 8	1 8	19 35	0 49	17 53	2 4	18 1	0 37	15 57	0 2	13 20	9 43	12 10	11 43	0 53	17 58	5 22
S 13	21 33	17 45	4 48	23 39	1 50	19 0	1 31	16 53	1 8	19 34	0 49	17 54	2 4	18 0	0 37	15 58	0 2	13 20	9 43	12 10	11 44	0 57	17 58	5 23
M14	21 23	21 56	5 7	23 27	1 53	18 40	1 31	16 38	1 7	19 34	0 49	17 55	2 4	17 59	0 37	15 58	0 2	13 20	9 43	12 11	11 46	1 0	17 58	5 23
T 15	21 12	25 14	5 12	23 13	1 56	18 19	1 32	16 24	1 7	19 34	0 48	17 56	2 4	17 58	0 37	15 59	0 2	13 20	9 43	12 13	11 47	1 3	17 58	5 23
W16	21 1	27 20	5 1	22 58	1 58	17 58	1 33	16 9	1 7	19 34	0 48	17 57	2 4	17 57	0 37	15 59	0 2	13 20	9 43	12 14	11 48	1 7	17 58	5 24
T 17	20 50	27 55	4 34	22 41	2 0	17 36	1 33	15 54	1 6	19 34	0 48	17 58	2 4	17 56	0 37	16 0	0 2	13 20	9 43	12 16	11 49	1 10	17 58	5 24
F 18	20 38	26 49	3 50	22 23	2 2	17 14	1 34	15 38	1 6	19 33	0 48	17 59	2 4	17 55	0 37	16 0	0 2	13 20	9 43	12 18	11 50	1 13	17 57	5 25
S 19	20 26	23 59	2 51	22 3	2 4	16 51	1 34	15 23	1 6	19 33	0 47	18 0	2 4	17 54	0 37	16 0	0 2	13 20	9 43	12 19	11 51	1 17	17 57	5 25
S 20	20 13	19 36	1 40	21 42	2 5	16 28	1 34	15 7	1 6	19 33	0 47	18 1	2 5	17 53	0 37	16 1	0 2	13 20	9 43	12 20	11 52	1 20	17 57	5 25
M21	20 0	14 0	0 22	21 20	2 6	16 5	1 35	14 51	1 5	19 33	0 47	18 2	2 5	17 52	0 37	16 1	0 2	13 20	9 44	12 20	11 53	1 23	17 57	5 26
T 22	19 47	7 35	0s59	20 56	2 6	15 41	1 35	14 36	1 5	19 34	0 46	18 3	2 5	17 51	0 37	16 2	0 2	13 20	9 44	12 20	11 54	1 27	17 56	5 26
W23	19 33	0 48	2 15	20 30	2 6	15 16	1 35	14 19	1 5	19 34	0 46	18 3	2 5	17 50	0 37	16 2	0 2	13 20	9 44	12 20	11 56	1 30	17 56	5 27
T 24	19 19	5s57	3 22	20 3	2 6	14 52	1 35	14 3	1 4	19 34	0 46	18 4	2 5	17 50	0 37	16 3	0 2	13 20	9 44	12 19	11 57	1 34	17 56	5 27
F 25	19 5	12 19	4 15	19 35	2 5	14 26	1 35	13 47	1 4	19 34	0 46	18 5	2 5	17 49	0 37	16 3	0 2	13 20	9 44	12 19	11 58	1 37	17 55	5 27
S 26	18 50	17 58	4 53	19 5	2 3	14 1	1 35	13 30	1 4	19 34	0 45	18 6	2 5	17 48	0 37	16 4	0 2	13 20	9 44	12 19	11 59	1 40	17 55	5 28
S 27	18 35	22 34	5 12	18 33	2 1	13 35	1 35	13 14	1 3	19 35	0 45	18 6	2 6	17 47	0 37	16 4	0 2	13 20	9 44	12 19	12 0	1 44	17 55	5 28
M28	18 20	25 52	5 14	18 0	1 59	13 8	1 34	12 57	1 3	19 35	0 45	18 7	2 6	17 46	0 37	16 5	0 2	13 20	9 45	12 20	12 1	1 47	17 54	5 29
T 29	18 4	27 39	4 58	17 26	1 56	12 42	1 34	12 40	1 3	19 35	0 45	18 8	2 6	17 45	0 37	16 5	0 2	13 20	9 45	12 20	12 2	1 50	17 54	5 29
W30	17 48	27 52	4 28	16 50	1 52	12 15	1 34	12 23	1 2	19 36	0 44	18 8	2 6	17 44	0 37	16 6	0 2	13 20	9 45	12 21	12 3	1 54	17 54	5 30
T 31	17s31	26s33	3s44	16s13	1s48	11s47	1s33	12s 6	1s 2	19n36	0s44	18s 9	2n 6	17s43	0s37	16n 6	0n 2	13s20	9n45	12s22	12s 4	1n57	17s53	5n30

Julian Day Number = 2542855.5, Delta T = 220.43 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°14'04, Lahiri = 27°21'04

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ASTRODIENST EPHEMERIS for the year 2250
geocentric

FEBRUARY 2250 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 43 54	11♒45'03	25♉ 1	22♒36	4♓23	1♓42	0♊59	0♐28	12♒16	15°R47	20♐28	27°R20	28♒11	28♓57	28♐ 1	F 1
S 2	8 47 50	12°46'01	7♒28	24°20	5°38	2°30	1° 0	0°32	12°19	15♌46	20°29	27♒18	28° 8	29° 4	28° 7	S 2
S 3	8 51 47	13°46'59	19°44	26° 3	6°53	3°17	1° 2	0°35	12°23	15°44	20°31	27°17	28° 5	29°11	28°13	S 3
M 4	8 55 44	14°47'56	1♓50	27°46	8° 7	4° 5	1° 4	0°39	12°26	15°42	20°32	27°D17	28° 2	29°17	28°18	M 4
T 5	8 59 40	15°48'51	13°48	29°28	9°22	4°52	1° 6	0°42	12°30	15°41	20°34	27°18	27°58	29°24	28°24	T 5
W 6	9 3 37	16°49'46	25°39	1♓ 8	10°37	5°39	1° 8	0°46	12°33	15°39	20°35	27°19	27°55	29°31	28°29	W 6
T 7	9 7 33	17°50'39	7♈28	2°47	11°51	6°27	1°10	0°49	12°37	15°37	20°37	27°20	27°52	29°37	28°35	T 7
F 8	9 11 30	18°51'31	19°16	4°24	13° 6	7°14	1°13	0°52	12°40	15°36	20°38	27°21	27°49	29°44	28°40	F 8
S 9	9 15 26	19°52'22	1♉10	5°59	14°20	8° 2	1°16	0°55	12°44	15°34	20°40	27°22	27°46	29°51	28°46	S 9
S 10	9 19 23	20°53'11	13°12	7°31	15°35	8°49	1°19	0°58	12°47	15°32	20°41	27°22	27°42	29°57	28°51	S 10
M11	9 23 19	21°53'59	25°29	8°59	16°49	9°36	1°22	1° 1	12°51	15°31	20°42	27°R22	27°39	0♈ 4	28°56	M11
T 12	9 27 16	22°54'45	8♊ 3	10°23	18° 4	10°24	1°26	1° 4	12°54	15°29	20°44	27°22	27°36	0°11	29° 1	T 12
W13	9 31 13	23°55'30	21° 0	11°43	19°18	11°11	1°29	1° 6	12°58	15°27	20°45	27°22	27°33	0°17	29° 6	W13
T 14	9 35 9	24°56'14	4♋22	12°57	20°32	11°58	1°33	1° 9	13° 1	15°26	20°46	27°21	27°30	0°24	29°11	T 14
F 15	9 39 6	25°56'56	18°11	14° 5	21°47	12°46	1°37	1°11	13° 4	15°24	20°48	27°21	27°27	0°31	29°16	F 15
S 16	9 43 2	26°57'36	2♌25	15° 6	23° 1	13°33	1°41	1°14	13° 8	15°22	20°49	27°D21	27°23	0°37	29°21	S 16
S 17	9 46 59	27°58'15	17° 2	16° 0	24°15	14°20	1°46	1°16	13°11	15°21	20°50	27°21	27°20	0°44	29°26	S 17
M18	9 50 55	28°58'52	1♍56	16°45	25°29	15° 7	1°50	1°18	13°15	15°19	20°51	27°R21	27°17	0°51	29°31	M18
T 19	9 54 52	29°59'28	16°58	17°21	26°43	15°55	1°55	1°20	13°18	15°17	20°52	27°21	27°14	0°57	29°35	T 19
W20	9 58 48	1♓ 0'03	2♎ 0	17°47	27°58	16°42	2° 0	1°22	13°22	15°16	20°53	27°21	27°11	1° 4	29°40	W20
T 21	10 2 45	2° 0'36	16°54	18° 4	29°12	17°29	2° 5	1°24	13°25	15°14	20°54	27°20	27° 7	1°11	29°45	T 21
F 22	10 6 42	3° 1'08	1♏32	18°R10	0♈26	18°16	2°10	1°26	13°28	15°12	20°55	27°19	27° 4	1°17	29°49	F 22
S 23	10 10 38	4° 1'39	15°50	18° 6	1°40	19° 3	2°16	1°28	13°32	15°11	20°56	27°19	27° 1	1°24	29°53	S 23
S 24	10 14 35	5° 2'09	29°46	17°52	2°53	19°51	2°21	1°29	13°35	15° 9	20°57	27°D19	26°58	1°31	29°58	S 24
M25	10 18 31	6° 2'38	13♐19	17°28	4° 7	20°38	2°27	1°31	13°38	15° 8	20°58	27°19	26°55	1°37	0♉ 2	M25
T 26	10 22 28	7° 3'05	26°30	16°54	5°21	21°25	2°33	1°32	13°42	15° 6	20°59	27°19	26°52	1°44	0° 6	T 26
W27	10 26 24	8° 3'31	9♉22	16°13	6°35	22°12	2°39	1°34	13°45	15° 5	21° 0	27°20	26°48	1°51	0°10	W27
T 28	10 30 21	9♓ 3'56	21♉58	15♓24	7♈49	22♓59	2♊45	1♐35	13♒48	15♌ 3	21♐ 1	27♒21	26♒45	1♈57	0♉14	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s14	23s53	2s49	15s35	1s43	11s20	1s33	11s49	1s 2	19n37	0s44	18s10	2n 6	17s42	0s37	16n 7	0n 2	13s20	9n45	12s23	12s 5	2n 0	17s53	5n31
S 2	16 57	20 7	1 48	14 55	1 37	10 52	1 32	11 32	1 1	19 37	0 44	18 10	2 7	17 41	0 37	16 7	0 2	13 20	9 45	12 24	12 7	2 4	17 53	5 31
S 3	16 40	15 32	0 42	14 15	1 31	10 23	1 31	11 14	1 1	19 38	0 43	18 11	2 7	17 40	0 37	16 8	0 2	13 20	9 45	12 24	12 8	2 7	17 52	5 32
M 4	16 22	10 25	0n25	13 33	1 24	9 55	1 31	10 56	1 1	19 38	0 43	18 11	2 7	17 39	0 37	16 9	0 2	13 20	9 46	12 24	12 9	2 10	17 52	5 32
T 5	16 5	4 58	1 30	12 50	1 16	9 26	1 30	10 39	1 0	19 39	0 43	18 12	2 7	17 38	0 37	16 9	0 2	13 20	9 46	12 24	12 10	2 14	17 51	5 33
W 6	15 46	0n35	2 31	12 7	1 8	8 57	1 29	10 21	1 0	19 40	0 43	18 12	2 7	17 37	0 37	16 10	0 2	13 20	9 46	12 23	12 11	2 17	17 51	5 33
T 7	15 28	6 6	3 25	11 23	0 59	8 28	1 28	10 3	0 59	19 41	0 42	18 13	2 7	17 36	0 37	16 10	0 2	13 20	9 46	12 23	12 12	2 20	17 50	5 34
F 8	15 9	11 24	4 10	10 39	0 49	7 58	1 27	9 45	0 59	19 41	0 42	18 13	2 8	17 35	0 37	16 11	0 2	13 20	9 46	12 23	12 13	2 24	17 50	5 34
S 9	14 50	16 19	4 45	9 54	0 38	7 29	1 26	9 27	0 58	19 42	0 42	18 14	2 8	17 34	0 37	16 11	0 2	13 20	9 47	12 22	12 14	2 27	17 49	5 35
S 10	14 31	20 40	5 8	9 9	0 27	6 59	1 25	9 9	0 58	19 43	0 42	18 14	2 8	17 33	0 37	16 12	0 2	13 20	9 47	12 22	12 15	2 30	17 49	5 35
M11	14 11	24 14	5 17	8 25	0 15	6 29	1 23	8 51	0 58	19 44	0 41	18 15	2 8	17 32	0 37	16 12	0 2	13 19	9 47	12 22	12 16	2 34	17 48	5 36
T 12	13 52	26 45	5 12	7 41	0 2	5 58	1 22	8 33	0 57	19 45	0 41	18 15	2 8	17 31	0 37	16 13	0 2	13 19	9 47	12 22	12 17	2 37	17 48	5 36
W13	13 32	27 57	4 51	6 59	0n12	5 28	1 21	8 14	0 57	19 46	0 41	18 16	2 8	17 30	0 37	16 13	0 2	13 19	9 47	12 22	12 19	2 40	17 47	5 37
T 14	13 12	27 34	4 14	6 17	0 26	4 58	1 19	7 56	0 56	19 47	0 41	18 16	2 9	17 29	0 37	16 14	0 2	13 19	9 47	12 23	12 20	2 44	17 47	5 38
F 15	12 51	25 30	3 21	5 37	0 41	4 27	1 18	7 37	0 56	19 48	0 40	18 16	2 9	17 28	0 37	16 14	0 2	13 19	9 48	12 23	12 21	2 47	17 46	5 38
S 16	12 31	21 46	2 14	5 0	0 56	3 56	1 16	7 19	0 55	19 49	0 40	18 17	2 9	17 27	0 37	16 15	0 2	13 19	9 48	12 23	12 22	2 50	17 46	5 39
S 17	12 10	16 37	0 57	4 25	1 12	3 25	1 14	7 0	0 55	19 50	0 40	18 17	2 9	17 26	0 37	16 15	0 2	13 19	9 48	12 23	12 23	2 54	17 45	5 39
M18	11 49	10 23	0s25	3 53	1 28	2 54	1 13	6 42	0 55	19 51	0 40	18 17	2 9	17 25	0 37	16 16	0 2	13 19	9 48	12 23	12 24	2 57	17 45	5 40
T 19	11 28	3 30	1 47	3 24	1 44	2 23	1 11	6 23	0 54	19 52	0 40	18 17	2 10	17 24	0 37	16 16	0 2	13 18	9 49	12 23	12 25	3 0	17 44	5 40
W20	11 6	3s34	3 1	2 59	1 59	1 52	1 9	6 4	0 54	19 54	0 39	18 18	2 10	17 23	0 37	16 17	0 2	13 18	9 49	12 23	12 26	3 4	17 43	5 41
T 21	10 45	10 21	4 2	2 38	2 15	1 21	1 7	5 45	0 53	19 55	0 39	18 18	2 10	17 22	0 37	16 17	0 2	13 18	9 49	12 23	12 27	3 7	17 43	5 42
F 22	10 23	16 28	4 46	2 22	2 30	0 50	1 5	5 26	0 53	19 56	0 39	18 18	2 10	17 21	0 37	16 18	0 2	13 18	9 49	12 23	12 28	3 10	17 42	5 42
S 23	10 1	21 31	5 11	2 11	2 44	0 18	1 3	5 8	0 52	19 57	0 39	18 18	2 10	17 20	0 37	16 18	0 2	13 18	9 49	12 23	12 29	3 14	17 42	5 43
S 24	9 39	25 14	5 17	2 4	2 57	0n13	1 1	4 49	0 52	19 59	0 38	18 18	2 10	17 19	0 37	16 18	0 2	13 18	9 50	12 23	12 30	3 17	17 41	5 43
M25	9 17	27 25	5 5	2 3	3 9	0 44	0 59	4 30	0 51	20 0	0 38	18 18	2 11	17 18	0 37	16 19	0 2	13 18	9 50	12 23	12 32	3 20	17 40	5 44
T 26	8 55	27 59	4 37	2 6	3 20	1 15	0 57	4 11	0 51	20 1	0 38	18 18	2 11	17 18	0 37	16 19	0 2	13 17	9 50	12 23	12 33	3 24	17 40	5 45
W27	8 32	27 0	3 56	2 14	3 28	1 47	0 54	3 52	0 50	20 3	0 38	18 19	2 11	17 17	0 38	16 20	0 2	13 17	9 50	12 23	12 34	3 27	17 39	5 45
T 28	8s10	24s39	3s 4	2s27	3n35	2n18	0s52	3s33	0s50	20n 4	0s37	18s19	2n11	17s16	0s38	16n20	0n 2	13s17	9n51	12s23	12s35	3n30	17s39	5n46

Julian Day Number = 2542886.5, Delta T = 220.54 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°14'08, Lahiri = 27°21'08

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ASTRODIENST EPHEMERIS for the year 2250
geocentric

MARCH 2250 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 34 17	10♓ 4'19	4♒20	14°R28	9♈ 3	23♓46	2♊52	1♐36	13♒51	15°R 2	21♐ 2	27♒22	26♒42	2♈ 4	0♉18	F 1
S 2	10 38 14	11° 4'40	16°31	13♓29	10°16	24°33	2°58	1°37	13°55	15♌ 0	21° 3	27°23	26°39	2°11	0°22	S 2
S 3	10 42 11	12° 5'00	28°33	12°26	11°30	25°20	3° 5	1°38	13°58	14°59	21° 3	27°R23	26°36	2°17	0°25	S 3
M 4	10 46 7	13° 5'18	10♓30	11°22	12°43	26° 7	3°12	1°39	14° 1	14°57	21° 4	27°23	26°33	2°24	0°29	M 4
T 5	10 50 4	14° 5'35	22°21	10°18	13°57	26°54	3°19	1°39	14° 4	14°56	21° 5	27°21	26°29	2°31	0°33	T 5
W 6	10 54 0	15° 5'50	4♈11	9°15	15°10	27°41	3°26	1°40	14° 7	14°54	21° 5	27°19	26°26	2°37	0°36	W 6
T 7	10 57 57	16° 6'03	16° 0	8°16	16°24	28°28	3°34	1°40	14°10	14°53	21° 6	27°16	26°23	2°44	0°39	T 7
F 8	11 1 53	17° 6'14	27°51	7°21	17°37	29°15	3°41	1°41	14°13	14°52	21° 6	27°13	26°20	2°51	0°43	F 8
S 9	11 5 50	18° 6'23	9♉46	6°31	18°50	0♈ 1	3°49	1°41	14°17	14°50	21° 7	27°10	26°17	2°57	0°46	S 9
S 10	11 9 46	19° 6'30	21°50	5°46	20° 4	0°48	3°57	1°41	14°20	14°49	21° 8	27° 7	26°13	3° 4	0°49	S 10
M11	11 13 43	20° 6'35	4♊ 5	5° 8	21°17	1°35	4° 5	1°R41	14°23	14°48	21° 8	27° 5	26°10	3°11	0°52	M11
T 12	11 17 40	21° 6'38	16°35	4°36	22°30	2°22	4°13	1°41	14°26	14°46	21° 8	27°D 4	26° 7	3°17	0°55	T 12
W13	11 21 36	22° 6'39	29°25	4°11	23°43	3° 8	4°21	1°41	14°29	14°45	21° 9	27° 4	26° 4	3°24	0°58	W13
T 14	11 25 33	23° 6'38	12♋38	3°53	24°56	3°55	4°29	1°41	14°31	14°44	21° 9	27° 5	26° 1	3°31	1° 1	T 14
F 15	11 29 29	24° 6'34	26°17	3°41	26° 9	4°42	4°38	1°41	14°34	14°42	21°10	27° 6	25°58	3°37	1° 3	F 15
S 16	11 33 26	25° 6'29	10♌24	3°D36	27°22	5°28	4°47	1°40	14°37	14°41	21°10	27° 8	25°54	3°44	1° 6	S 16
S 17	11 37 22	26° 6'21	24°56	3°37	28°35	6°15	4°55	1°40	14°40	14°40	21°10	27°R 9	25°51	3°51	1° 8	S 17
M18	11 41 19	27° 6'11	9♍51	3°44	29°47	7° 1	5° 4	1°39	14°43	14°39	21°10	27° 8	25°48	3°57	1°11	M18
T 19	11 45 15	28° 5'59	25° 2	3°57	1♉ 0	7°48	5°13	1°38	14°46	14°38	21°10	27° 6	25°45	4° 4	1°13	T 19
W20	11 49 12	29° 5'45	10♎19	4°16	2°12	8°34	5°22	1°37	14°48	14°37	21°11	27° 3	25°42	4°11	1°15	W20
T 21	11 53 8	0♈ 5'29	25°31	4°39	3°25	9°21	5°32	1°37	14°51	14°36	21°11	26°58	25°39	4°17	1°17	T 21
F 22	11 57 5	1° 5'11	10♏29	5° 7	4°37	10° 7	5°41	1°36	14°54	14°35	21°11	26°53	25°35	4°24	1°19	F 22
S 23	12 1 2	2° 4'52	25° 5	5°40	5°50	10°53	5°50	1°34	14°57	14°33	21°11	26°48	25°32	4°31	1°21	S 23
S 24	12 4 58	3° 4'31	9♐14	6°17	7° 2	11°40	6° 0	1°33	14°59	14°32	21°R11	26°45	25°29	4°37	1°23	S 24
M25	12 8 55	4° 4'08	22°54	6°58	8°14	12°26	6°10	1°32	15° 2	14°31	21°11	26°42	25°26	4°44	1°25	M25
T 26	12 12 51	5° 3'44	6♑ 7	7°43	9°26	13°12	6°20	1°30	15° 4	14°31	21°11	26°D42	25°23	4°51	1°26	T 26
W27	12 16 48	6° 3'17	18°56	8°31	10°38	13°58	6°30	1°29	15° 7	14°30	21°11	26°42	25°19	4°57	1°28	W27
T 28	12 20 44	7° 2'50	1♒25	9°23	11°50	14°45	6°40	1°27	15° 9	14°29	21°11	26°44	25°16	5° 4	1°29	T 28
F 29	12 24 41	8° 2'20	13°37	10°18	13° 2	15°31	6°50	1°26	15°12	14°28	21°11	26°45	25°13	5°11	1°31	F 29
S 30	12 28 38	9° 1'48	25°38	11°15	14°14	16°17	7° 0	1°24	15°14	14°27	21°10	26°R46	25°10	5°18	1°32	S 30
S 31	12 32 34	10♈ 1'15	7♓32	12♓16	15♉26	17♈ 3	7♊11	1♐22	15♒17	14♌26	21♐10	26♒46	25♒ 7	5♈24	1♉33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s47	21s10	2s 4	2s44	3n39	2n49	0s50	3s14	0s49	20n 6	0s37	18s19	2n11	17s15	0s38	16n21	0n 2	13s17	9n51	12s22	12s36	3n34	17s38	5n47
S 2	7 24	16 49	1 0	3 4	3 42	3 20	0 47	2 54	0 49	20 7	0 37	18 19	2 12	17 14	0 38	16 21	0 2	13 17	9 51	12 22	12 37	3 37	17 37	5 47
S 3	7 1	11 52	0n 6	3 28	3 42	3 51	0 45	2 35	0 48	20 9	0 37	18 19	2 12	17 13	0 38	16 22	0 2	13 17	9 51	12 22	12 38	3 40	17 37	5 48
M 4	6 38	6 31	1 12	3 54	3 40	4 22	0 42	2 16	0 48	20 10	0 37	18 19	2 12	17 12	0 38	16 22	0 2	13 16	9 51	12 22	12 39	3 43	17 36	5 49
T 5	6 15	0 59	2 14	4 22	3 36	4 53	0 40	1 57	0 47	20 12	0 36	18 19	2 12	17 11	0 38	16 23	0 2	13 16	9 52	12 22	12 40	3 47	17 35	5 49
W 6	5 52	4n33	3 10	4 51	3 29	5 24	0 37	1 38	0 47	20 13	0 36	18 19	2 12	17 10	0 38	16 23	0 2	13 16	9 52	12 23	12 41	3 50	17 35	5 50
T 7	5 29	9 56	3 57	5 20	3 22	5 55	0 34	1 19	0 46	20 15	0 36	18 18	2 12	17 9	0 38	16 23	0 2	13 16	9 52	12 24	12 42	3 53	17 34	5 51
F 8	5 5	14 58	4 35	5 50	3 12	6 25	0 32	1 0	0 45	20 17	0 36	18 18	2 13	17 9	0 38	16 24	0 2	13 16	9 52	12 25	12 43	3 57	17 33	5 51
S 9	4 42	19 28	5 1	6 18	3 1	6 56	0 29	0 41	0 45	20 18	0 36	18 18	2 13	17 8	0 38	16 24	0 2	13 15	9 53	12 27	12 45	4 0	17 32	5 52
S 10	4 18	23 14	5 13	6 46	2 49	7 26	0 26	0 22	0 44	20 20	0 35	18 18	2 13	17 7	0 38	16 25	0 2	13 15	9 53	12 27	12 46	4 3	17 32	5 53
M11	3 55	26 3	5 12	7 12	2 36	7 56	0 23	0 2	0 44	20 22	0 35	18 18	2 13	17 6	0 38	16 25	0 3	13 15	9 53	12 28	12 47	4 7	17 31	5 53
T 12	3 31	27 39	4 57	7 36	2 23	8 26	0 20	0n17	0 43	20 23	0 35	18 18	2 13	17 5	0 38	16 25	0 3	13 15	9 53	12 29	12 48	4 10	17 30	5 54
W13	3 8	27 51	4 26	7 58	2 8	8 56	0 17	0 36	0 43	20 25	0 35	18 18	2 14	17 4	0 38	16 26	0 3	13 14	9 54	12 28	12 49	4 13	17 30	5 55
T 14	2 44	26 28	3 41	8 18	1 54	9 25	0 14	0 55	0 42	20 27	0 35	18 17	2 14	17 3	0 38	16 26	0 3	13 14	9 54	12 28	12 50	4 16	17 29	5 55
F 15	2 20	23 31	2 41	8 36	1 40	9 55	0 11	1 14	0 42	20 28	0 34	18 17	2 14	17 3	0 38	16 26	0 3	13 14	9 54	12 28	12 51	4 20	17 28	5 56
S 16	1 56	19 4	1 31	8 51	1 25	10 24	0 8	1 33	0 41	20 30	0 34	18 17	2 14	17 2	0 38	16 27	0 3	13 14	9 54	12 27	12 52	4 23	17 27	5 57
S 17	1 33	13 23	0 12	9 4	1 11	10 53	0 5	1 52	0 40	20 32	0 34	18 17	2 14	17 1	0 38	16 27	0 3	13 14	9 55	12 27	12 53	4 26	17 27	5 58
M18	1 9	6 48	1s 9	9 15	0 57	11 21	0 2	2 10	0 40	20 34	0 34	18 16	2 14	17 0	0 38	16 28	0 3	13 13	9 55	12 27	12 54	4 30	17 26	5 58
T 19	0 45	0s17	2 27	9 23	0 43	11 50	0n 1	2 29	0 39	20 36	0 34	18 16	2 15	16 59	0 38	16 28	0 3	13 13	9 55	12 28	12 55	4 33	17 25	5 59
W20	0 22	7 22	3 34	9 29	0 29	12 18	0 4	2 48	0 39	20 37	0 33	18 16	2 15	16 59	0 38	16 28	0 3	13 13	9 55	12 29	12 56	4 36	17 25	6 0
T 21	0n 2	13 59	4 26	9 33	0 16	12 45	0 8	3 7	0 38	20 39	0 33	18 15	2 15	16 58	0 38	16 29	0 3	13 13	9 55	12 30	12 57	4 39	17 24	6 0
F 22	0 26	19 41	4 59	9 34	0 3	13 13	0 11	3 26	0 38	20 41	0 33	18 15	2 15	16 57	0 38	16 29	0 3	13 12	9 56	12 32	12 58	4 43	17 23	6 1
S 23	0 50	24 3	5 12	9 34	0s 9	13 40	0 14	3 44	0 37	20 43	0 33	18 14	2 15	16 56	0 38	16 29	0 3	13 12	9 56	12 34	13 0	4 46	17 22	6 2
S 24	1 13	26 49	5 4	9 31	0 21	14 7	0 17	4 3	0 36	20 45	0 33	18 14	2 15	16 56	0 38	16 29	0 3	13 12	9 56	12 35	13 1	4 49	17 22	6 3
M25	1 37	27 53	4 40	9 26	0 32	14 34	0 21	4 21	0 36	20 47	0 32	18 14	2 16	16 55	0 38	16 30	0 3	13 12	9 56	12 36	13 2	4 53	17 21	6 3
T 26	2 1	27 17	4 1	9 20	0 43	15 0	0 24	4 40	0 35	20 48	0 32	18 13	2 16	16 54	0 38	16 30	0 3	13 12	9 57	12 36	13 3	4 56	17 20	6 4
W27	2 24	25 14	3 11	9 11	0 53	15 26	0 27	4 58	0 35	20 50	0 32	18 13	2 16	16 53	0 38	16 30	0 3	13 11	9 57	12 36	13 4	4 59	17 19	6 5
T 28	2 48	22 0	2 14	9 1	1 3	15 51	0 30	5 17	0 34	20 52	0 32	18 12	2 16	16 53	0 38	16 31	0 3	13 11	9 57	12 35	13 5	5 2	17 19	6 5
F 29	3 11	17 51	1 11	8 49	1 13	16 16	0 34	5 35	0 33	20 54	0 32	18 12	2 16	16 52	0 38	16 31	0 3	13 11	9 57	12 35	13 6	5 6	17 18	6 6
S 30	3 35	13 3	0 6	8 35	1 21	16 41	0 37	5 53	0 33	20 56	0 32	18 11	2 16	16 51	0 38	16 31	0 3	13 11	9 58	12 34	13 7	5 9	17 17	6 7
S 31	3n58	7s50	0n58	8s20	1s30	17n 5	0n40	6n12	0s32	20n58	0s31	18s11	2n17	16s51	0s38	16n31	0n 3	13s10	9n58	12s35	13s 8	5n12	17s16	6n 8

Julian Day Number = 2542914.5, Delta T = 220.65 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°14'12, Lahiri = 27°21'12

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ASTRODIENST EPHEMERIS for the year 2250
geocentric

APRIL 2250 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 36 31	11♈ 0'40	19♓22	13♓19	16♉38	17♈49	7♊21	1°R20	15♒19	14°R25	21°R10	26°R43	25♒ 4	5♈31	1♋34	M 1
T 2	12 40 27	12° 0'02	1♈10	14°24	17°49	18°35	7°32	1♐18	15°21	14♑25	21♐10	26♒38	25° 0	5°38	1°35	T 2
W 3	12 44 24	12°59'23	12°59	15°32	19° 1	19°21	7°42	1°16	15°23	14°24	21° 9	26°31	24°57	5°44	1°36	W 3
T 4	12 48 20	13°58'42	24°51	16°42	20°12	20° 7	7°53	1°13	15°26	14°23	21° 9	26°23	24°54	5°51	1°37	T 4
F 5	12 52 17	14°57'59	6♉48	17°55	21°23	20°52	8° 4	1°11	15°28	14°23	21° 9	26°13	24°51	5°58	1°37	F 5
S 6	12 56 13	15°57'13	18°50	19° 9	22°35	21°38	8°15	1° 9	15°30	14°22	21° 8	26° 3	24°48	6° 4	1°38	S 6
S 7	13 0 10	16°56'26	1♊ 0	20°26	23°46	22°24	8°26	1° 6	15°32	14°21	21° 8	25°55	24°44	6°11	1°38	S 7
M 8	13 4 6	17°55'36	13°20	21°44	24°57	23°10	8°37	1° 4	15°34	14°21	21° 7	25°48	24°41	6°18	1°39	M 8
T 9	13 8 3	18°54'44	25°53	23° 4	26° 8	23°55	8°49	1° 1	15°36	14°20	21° 7	25°43	24°38	6°24	1°39	T 9
W10	13 12 0	19°53'50	8♋41	24°26	27°19	24°41	9° 0	0°58	15°38	14°20	21° 6	25°40	24°35	6°31	1°39	W10
T 11	13 15 56	20°52'54	21°48	25°50	28°30	25°27	9°11	0°55	15°40	14°19	21° 6	25°D40	24°32	6°38	1°R39	T 11
F 12	13 19 53	21°51'55	5♌17	27°16	29°40	26°12	9°23	0°52	15°42	14°19	21° 5	25°40	24°29	6°44	1°39	F 12
S 13	13 23 49	22°50'54	19°11	28°43	0♊51	26°57	9°34	0°49	15°44	14°18	21° 5	25°R41	24°25	6°51	1°39	S 13
S 14	13 27 46	23°49'50	3♍30	0♈12	2° 1	27°43	9°46	0°46	15°46	14°18	21° 4	25°41	24°22	6°58	1°39	S 14
M15	13 31 42	24°48'44	18°12	1°42	3°12	28°28	9°58	0°43	15°47	14°18	21° 3	25°39	24°19	7° 4	1°38	M15
T 16	13 35 39	25°47'36	3♎13	3°14	4°22	29°14	10°10	0°40	15°49	14°17	21° 3	25°35	24°16	7°11	1°38	T 16
W17	13 39 35	26°46'26	18°26	4°48	5°32	29°59	10°22	0°37	15°51	14°17	21° 2	25°28	24°13	7°18	1°38	W17
T 18	13 43 32	27°45'14	3♏40	6°24	6°42	0♉44	10°34	0°33	15°52	14°17	21° 1	25°19	24°10	7°24	1°37	T 18
F 19	13 47 29	28°44'00	18°44	8° 1	7°52	1°29	10°46	0°30	15°54	14°17	21° 0	25°10	24° 6	7°31	1°36	F 19
S 20	13 51 25	29°42'45	3♐29	9°39	9° 1	2°14	10°58	0°26	15°56	14°16	20°59	25° 0	24° 3	7°38	1°35	S 20
S 21	13 55 22	0♉41'27	17°48	11°19	10°11	2°59	11°10	0°23	15°57	14°16	20°59	24°52	24° 0	7°44	1°35	S 21
M22	13 59 18	1°40'08	1♑38	13° 1	11°21	3°44	11°22	0°19	15°59	14°16	20°58	24°46	23°57	7°51	1°34	M22
T 23	14 3 15	2°38'47	14°57	14°45	12°30	4°29	11°34	0°16	16° 0	14°16	20°57	24°43	23°54	7°58	1°33	T 23
W24	14 7 11	3°37'25	27°50	16°30	13°39	5°14	11°47	0°12	16° 1	14°16	20°56	24°41	23°50	8° 5	1°31	W24
T 25	14 11 8	4°36'00	10♒19	18°16	14°48	5°59	11°59	0° 8	16° 3	14°D16	20°55	24°D41	23°47	8°11	1°30	T 25
F 26	14 15 4	5°34'34	22°31	20° 5	15°57	6°44	12°12	0° 4	16° 4	14°16	20°54	24°R42	23°44	8°18	1°29	F 26
S 27	14 19 1	6°33'07	4♓29	21°55	17° 6	7°29	12°24	0° 0	16° 5	14°16	20°53	24°41	23°41	8°25	1°27	S 27
S 28	14 22 58	7°31'38	16°20	23°46	18°15	8°14	12°37	29♏56	16° 6	14°16	20°52	24°39	23°38	8°31	1°26	S 28
M29	14 26 54	8°30'07	28° 8	25°40	19°24	8°58	12°50	29°52	16° 7	14°16	20°51	24°35	23°35	8°38	1°24	M29
T 30	14 30 51	9♉28'34	9♈56	27♈35	20♊32	9♉43	13♊ 2	29♏48	16♒ 8	14♑16	20♐50	24♒27	23♒31	8♈45	1♋23	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n21	2s23	1n59	8s 3	1s37	17n29	0n44	6n30	0s32	21n 0	0s31	18s10	2n17	16s50	0s38	16n32	0n 3	13s10	9n58	12s36	13s 9	5n15	17s16	6n 8
T 2	4 44	3n 9	2 55	7 45	1 45	17 53	0 47	6 48	0 31	21 2	0 31	18 10	2 17	16 49	0 38	16 32	0 3	13 10	9 58	12 37	13 10	5 19	17 15	6 9
W 3	5 7	8 33	3 43	7 24	1 52	18 16	0 50	7 6	0 30	21 4	0 31	18 9	2 17	16 49	0 38	16 32	0 3	13 10	9 59	12 40	13 11	5 22	17 14	6 10
T 4	5 30	13 40	4 22	7 3	1 58	18 38	0 54	7 24	0 30	21 5	0 31	18 8	2 17	16 48	0 38	16 32	0 3	13 9	9 59	12 43	13 12	5 25	17 13	6 11
F 5	5 53	18 19	4 49	6 40	2 4	19 0	0 57	7 41	0 29	21 7	0 31	18 8	2 17	16 47	0 38	16 32	0 3	13 9	9 59	12 46	13 13	5 29	17 13	6 11
S 6	6 16	22 16	5 4	6 16	2 9	19 22	1 0	7 59	0 28	21 9	0 30	18 7	2 17	16 47	0 38	16 33	0 3	13 9	9 59	12 49	13 14	5 32	17 12	6 12
S 7	6 39	25 18	5 5	5 50	2 14	19 43	1 4	8 17	0 28	21 11	0 30	18 7	2 18	16 46	0 38	16 33	0 3	13 9	9 59	12 52	13 16	5 35	17 11	6 13
M 8	7 1	27 12	4 52	5 23	2 18	20 4	1 7	8 34	0 27	21 13	0 30	18 6	2 18	16 46	0 39	16 33	0 3	13 8	10 0	12 54	13 17	5 38	17 11	6 13
T 9	7 24	27 46	4 25	4 55	2 21	20 24	1 10	8 52	0 27	21 15	0 30	18 5	2 18	16 45	0 39	16 33	0 3	13 8	10 0	12 56	13 18	5 42	17 10	6 14
W10	7 46	26 52	3 45	4 25	2 25	20 44	1 13	9 9	0 26	21 17	0 30	18 5	2 18	16 45	0 39	16 33	0 3	13 8	10 0	12 57	13 19	5 45	17 9	6 15
T 11	8 8	24 28	2 51	3 55	2 27	21 3	1 17	9 26	0 25	21 19	0 30	18 4	2 18	16 44	0 39	16 34	0 3	13 8	10 0	12 57	13 20	5 48	17 8	6 16
F 12	8 31	20 39	1 47	3 23	2 30	21 21	1 20	9 43	0 25	21 21	0 29	18 3	2 18	16 43	0 39	16 34	0 3	13 7	10 0	12 57	13 21	5 51	17 8	6 16
S 13	8 52	15 36	0 35	2 49	2 31	21 39	1 23	10 0	0 24	21 23	0 29	18 2	2 18	16 43	0 39	16 34	0 3	13 7	10 1	12 57	13 22	5 55	17 7	6 17
S 14	9 14	9 34	0s42	2 15	2 32	21 57	1 26	10 17	0 23	21 24	0 29	18 2	2 18	16 42	0 39	16 34	0 3	13 7	10 1	12 57	13 23	5 58	17 6	6 18
M15	9 36	2 51	1 57	1 40	2 33	22 14	1 29	10 34	0 23	21 26	0 29	18 1	2 18	16 42	0 39	16 34	0 3	13 7	10 1	12 57	13 24	6 1	17 5	6 18
T 16	9 57	4s 8	3 6	1 4	2 33	22 30	1 33	10 50	0 22	21 28	0 29	18 0	2 19	16 41	0 39	16 34	0 3	13 7	10 1	12 59	13 25	6 4	17 5	6 19
W17	10 19	10 58	4 3	0 26	2 33	22 46	1 36	11 7	0 22	21 30	0 29	17 59	2 19	16 41	0 39	16 34	0 3	13 6	10 1	13 1	13 26	6 7	17 4	6 20
T 18	10 40	17 9	4 42	0n12	2 32	23 1	1 39	11 23	0 21	21 32	0 29	17 59	2 19	16 41	0 39	16 34	0 3	13 6	10 2	13 4	13 27	6 11	17 3	6 21
F 19	11 1	22 12	5 2	0 52	2 31	23 16	1 42	11 40	0 20	21 34	0 28	17 58	2 19	16 40	0 39	16 34	0 3	13 6	10 2	13 7	13 28	6 14	17 3	6 21
S 20	11 21	25 44	5 0	1 32	2 29	23 30	1 45	11 56	0 20	21 36	0 28	17 57	2 19	16 40	0 39	16 34	0 3	13 6	10 2	13 10	13 29	6 17	17 2	6 22
S 21	11 42	27 30	4 40	2 14	2 26	23 43	1 47	12 12	0 19	21 37	0 28	17 56	2 19	16 39	0 39	16 34	0 3	13 5	10 2	13 13	13 30	6 20	17 1	6 23
M22	12 2	27 27	4 4	2 56	2 24	23 56	1 50	12 28	0 18	21 39	0 28	17 55	2 19	16 39	0 39	16 35	0 3	13 5	10 2	13 15	13 31	6 24	17 1	6 23
T 23	12 23	25 48	3 15	3 39	2 20	24 8	1 53	12 43	0 18	21 41	0 28	17 55	2 19	16 39	0 39	16 35	0 3	13 5	10 2	13 16	13 32	6 27	17 0	6 24
W24	12 43	22 49	2 18	4 23	2 16	24 20	1 56	12 59	0 17	21 43	0 28	17 54	2 19	16 38	0 39	16 35	0 3	13 5	10 3	13 17	13 33	6 30	16 59	6 25
T 25	13 2	18 51	1 16	5 7	2 12	24 31	1 59	13 15	0 16	21 45	0 28	17 53	2 19	16 38	0 39	16 35	0 3	13 4	10 3	13 17	13 34	6 33	16 59	6 25
F 26	13 22	14 11	0 12	5 53	2 7	24 41	2 1	13 30	0 16	21 46	0 27	17 52	2 19	16 37	0 39	16 35	0 3	13 4	10 3	13 16	13 36	6 37	16 58	6 26
S 27	13 41	9 3	0n52	6 39	2 2	24 50	2 4	13 45	0 15	21 48	0 27	17 51	2 19	16 37	0 39	16 35	0 3	13 4	10 3	13 17	13 37	6 40	16 57	6 27
S 28	14 0	3 40	1 52	7 25	1 56	24 59	2 6	14 0	0 14	21 50	0 27	17 50	2 20	16 37	0 39	16 35	0 3	13 4	10 3	13 17	13 38	6 43	16 57	6 28
M29	14 19	1n49	2 47	8 13	1 49	25 8	2 9	14 15	0 14	21 52	0 27	17 49	2 20	16 37	0 39	16 35	0 3	13 4	10 3	13 19	13 39	6 46	16 56	6 28
T 30	14n38	7n14	3n35	9n 0	1s42	25n15	2n11	14n30	0s13	21n53	0s27	17s49	2n20	16s36	0s39	16n35	0n 3	13s 3	10n 3	13s21	13s40	6n49	16s55	6n29

Julian Day Number = 2542945.5, Delta T = 220.76 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°14'16, Lahiri = 27°21'17

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ASTRODIENST EPHEMERIS for the year 2250
geocentric

MAY 2250 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 34 47	10♉27'00	21♈48	29♈31	21♊40	10♉28	13♊15	29°R44	16♒ 9	14♌16	20°R49	24°R17	23♒28	8♈51	1°R21	W 1
T 2	14 38 44	11°25'24	3♉45	1♉29	22°49	11°12	13°28	29♏40	16°10	14°17	20♐48	24♒ 5	23°25	8°58	1♋19	T 2
F 3	14 42 40	12°23'46	15°50	3°29	23°57	11°57	13°41	29°36	16°11	14°17	20°46	23°52	23°22	9° 5	1°17	F 3
S 4	14 46 37	13°22'06	28° 3	5°30	25° 5	12°41	13°54	29°32	16°12	14°17	20°45	23°38	23°19	9°11	1°15	S 4
S 5	14 50 33	14°20'25	10♊26	7°33	26°12	13°25	14° 7	29°28	16°13	14°18	20°44	23°25	23°16	9°18	1°13	S 5
M 6	14 54 30	15°18'42	22°58	9°38	27°20	14°10	14°20	29°23	16°14	14°18	20°43	23°15	23°12	9°25	1°11	M 6
T 7	14 58 27	16°16'57	5♋41	11°43	28°27	14°54	14°33	29°19	16°15	14°18	20°42	23° 7	23° 9	9°31	1° 8	T 7
W 8	15 2 23	17°15'10	18°37	13°50	29°35	15°38	14°46	29°15	16°15	14°19	20°40	23° 2	23° 6	9°38	1° 6	W 8
T 9	15 6 20	18°13'21	1♌48	15°58	0♋42	16°22	14°59	29°10	16°16	14°19	20°39	23° 0	23° 3	9°45	1° 4	T 9
F 10	15 10 16	19°11'30	15°15	18° 7	1°48	17° 7	15°13	29° 6	16°16	14°20	20°38	22°59	23° 0	9°51	1° 1	F 10
S 11	15 14 13	20° 9'37	29° 0	20°17	2°55	17°51	15°26	29° 2	16°17	14°20	20°36	22°59	22°56	9°58	0°58	S 11
S 12	15 18 9	21° 7'42	13♍ 6	22°27	4° 2	18°35	15°39	28°57	16°17	14°21	20°35	22°58	22°53	10° 5	0°56	S 12
M13	15 22 6	22° 5'44	27°32	24°37	5° 8	19°19	15°52	28°53	16°18	14°21	20°34	22°56	22°50	10°12	0°53	M13
T 14	15 26 2	23° 3'46	12♎14	26°48	6°14	20° 3	16° 6	28°48	16°18	14°22	20°32	22°51	22°47	10°18	0°50	T 14
W15	15 29 59	24° 1'45	27° 8	28°58	7°20	20°46	16°19	28°44	16°19	14°22	20°31	22°43	22°44	10°25	0°47	W15
T 16	15 33 56	24°59'43	12♏ 7	1♊ 7	8°26	21°30	16°33	28°39	16°19	14°23	20°30	22°33	22°41	10°32	0°44	T 16
F 17	15 37 52	25°57'39	27° 0	3°16	9°31	22°14	16°46	28°35	16°19	14°24	20°28	22°22	22°37	10°38	0°41	F 17
S 18	15 41 49	26°55'33	11♐38	5°24	10°36	22°58	17° 0	28°30	16°19	14°25	20°27	22°10	22°34	10°45	0°38	S 18
S 19	15 45 45	27°53'26	25°56	7°30	11°42	23°41	17°13	28°26	16°19	14°25	20°25	22° 1	22°31	10°52	0°35	S 19
M20	15 49 42	28°51'18	9♑46	9°35	12°46	24°25	17°27	28°21	16°20	14°26	20°24	21°53	22°28	10°58	0°32	M20
T 21	15 53 38	29°49'09	23° 9	11°38	13°51	25° 8	17°40	28°17	16°R20	14°27	20°22	21°48	22°25	11° 5	0°29	T 21
W22	15 57 35	0♊46'58	6♒ 5	13°38	14°55	25°52	17°54	28°12	16°20	14°28	20°21	21°46	22°22	11°12	0°26	W22
T 23	16 1 31	1°44'46	18°38	15°37	15°59	26°35	18° 8	28° 8	16°20	14°29	20°20	21°D45	22°18	11°18	0°22	T 23
F 24	16 5 28	2°42'33	0♓52	17°32	17° 3	27°19	18°21	28° 3	16°19	14°30	20°18	21°R45	22°15	11°25	0°19	F 24
S 25	16 9 25	3°40'19	12°52	19°26	18° 7	28° 2	18°35	27°59	16°19	14°31	20°16	21°45	22°12	11°32	0°15	S 25
S 26	16 13 21	4°38'04	24°44	21°16	19°10	28°45	18°49	27°54	16°19	14°32	20°15	21°43	22° 9	11°39	0°12	S 26
M27	16 17 18	5°35'47	6♈33	23° 4	20°13	29°29	19° 2	27°50	16°19	14°33	20°13	21°39	22° 6	11°45	0° 8	M27
T 28	16 21 14	6°33'30	18°24	24°49	21°16	0♊12	19°16	27°46	16°18	14°34	20°12	21°33	22° 2	11°52	0° 5	T 28
W29	16 25 11	7°31'11	0♉20	26°30	22°19	0°55	19°30	27°41	16°18	14°35	20°10	21°24	21°59	11°59	0° 1	W29
T 30	16 29 7	8°28'52	12°24	28° 9	23°21	1°38	19°44	27°37	16°18	14°36	20° 9	21°13	21°56	12° 5	29♐57	T 30
F 31	16 33 4	9♊26'31	24♉39	29♊45	24♋23	2♊21	19♊57	27♏32	16♒17	14♌37	20♐ 7	21♒ 1	21♒53	12♈12	29♐53	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n56	12n24	4n14	9n48	1s35	25n22	2n14	14n45	0s13	21n55	0s27	17s48	2n20	16s36	0s39	16n34	0n 3	13s 3	10n 4	13s25	13s41	6n53	16s55	6n29
T 2	15 14	17 10	4 42	10 37	1 27	25 29	2 16	14 59	0 12	21 57	0 27	17 47	2 20	16 36	0 39	16 34	0 3	13 3	10 4	13 29	13 42	6 56	16 54	6 30
F 3	15 32	21 18	4 57	11 25	1 19	25 34	2 18	15 13	0 11	21 59	0 26	17 46	2 20	16 35	0 39	16 34	0 3	13 3	10 4	13 33	13 43	6 59	16 53	6 31
S 4	15 50	24 34	4 59	12 14	1 10	25 39	2 20	15 27	0 11	22 0	0 26	17 45	2 20	16 35	0 39	16 34	0 3	13 3	10 4	13 37	13 44	7 2	16 53	6 31
S 5	16 7	26 43	4 47	13 3	1 1	25 44	2 22	15 41	0 10	22 2	0 26	17 44	2 20	16 35	0 40	16 34	0 3	13 2	10 4	13 42	13 45	7 5	16 52	6 32
M 6	16 24	27 34	4 21	13 51	0 52	25 47	2 24	15 55	0 9	22 4	0 26	17 43	2 20	16 35	0 40	16 34	0 3	13 2	10 4	13 45	13 46	7 9	16 52	6 33
T 7	16 41	26 59	3 42	14 40	0 42	25 50	2 26	16 9	0 9	22 5	0 26	17 42	2 20	16 35	0 40	16 34	0 3	13 2	10 4	13 48	13 47	7 12	16 51	6 33
W 8	16 58	24 56	2 51	15 28	0 32	25 52	2 28	16 22	0 8	22 7	0 26	17 41	2 20	16 34	0 40	16 34	0 3	13 2	10 4	13 49	13 48	7 15	16 50	6 34
T 9	17 14	21 31	1 50	16 15	0 22	25 54	2 30	16 36	0 7	22 8	0 26	17 40	2 20	16 34	0 40	16 34	0 3	13 2	10 4	13 50	13 49	7 18	16 50	6 34
F 10	17 30	16 54	0 41	17 1	0 12	25 55	2 31	16 49	0 7	22 10	0 26	17 39	2 20	16 34	0 40	16 34	0 3	13 2	10 5	13 50	13 50	7 21	16 49	6 35
S 11	17 46	11 18	0s32	17 46	0 1	25 55	2 33	17 2	0 6	22 12	0 25	17 38	2 20	16 34	0 40	16 34	0 3	13 1	10 5	13 50	13 51	7 25	16 49	6 36
S 12	18 1	5 2	1 44	18 31	0n 9	25 55	2 34	17 15	0 5	22 13	0 25	17 37	2 20	16 34	0 40	16 33	0 3	13 1	10 5	13 50	13 52	7 28	16 48	6 36
M13	18 16	1s39	2 52	19 13	0 20	25 54	2 36	17 27	0 5	22 15	0 25	17 36	2 20	16 34	0 40	16 33	0 3	13 1	10 5	13 51	13 53	7 31	16 48	6 37
T 14	18 31	8 20	3 49	19 55	0 30	25 52	2 37	17 40	0 4	22 16	0 25	17 36	2 20	16 34	0 40	16 33	0 3	13 1	10 5	13 53	13 54	7 34	16 47	6 37
W15	18 45	14 39	4 31	20 34	0 41	25 50	2 38	17 52	0 3	22 18	0 25	17 35	2 20	16 34	0 40	16 33	0 3	13 1	10 5	13 56	13 55	7 37	16 47	6 38
T 16	18 59	20 8	4 55	21 11	0 51	25 47	2 39	18 4	0 3	22 19	0 25	17 34	2 20	16 34	0 40	16 33	0 3	13 1	10 5	13 59	13 56	7 40	16 46	6 38
F 17	19 13	24 19	4 59	21 46	1 1	25 44	2 40	18 16	0 2	22 20	0 25	17 33	2 20	16 34	0 40	16 32	0 3	13 0	10 5	14 3	13 57	7 44	16 45	6 39
S 18	19 27	26 50	4 43	22 19	1 10	25 40	2 41	18 28	0 1	22 22	0 25	17 32	2 20	16 34	0 40	16 32	0 3	13 0	10 5	14 6	13 58	7 47	16 45	6 39
S 19	19 40	27 31	4 10	22 50	1 19	25 35	2 42	18 39	0 1	22 23	0 24	17 31	2 20	16 34	0 40	16 32	0 3	13 0	10 5	14 9	13 59	7 50	16 44	6 40
M20	19 53	26 25	3 22	23 18	1 27	25 29	2 42	18 51	0 0	22 25	0 24	17 30	2 20	16 34	0 40	16 32	0 3	13 0	10 5	14 12	14 0	7 53	16 44	6 40
T 21	20 5	23 49	2 25	23 43	1 35	25 23	2 43	19 2	0n 0	22 26	0 24	17 29	2 20	16 34	0 40	16 32	0 3	13 0	10 5	14 13	14 1	7 56	16 44	6 41
W22	20 17	20 3	1 22	24 6	1 42	25 17	2 43	19 13	0 1	22 27	0 24	17 28	2 20	16 34	0 40	16 31	0 3	13 0	10 5	14 14	14 3	8 0	16 43	6 41
T 23	20 29	15 29	0 17	24 26	1 49	25 9	2 43	19 24	0 2	22 29	0 24	17 27	2 19	16 34	0 40	16 31	0 3	13 0	10 5	14 14	14 4	8 3	16 43	6 42
F 24	20 40	10 24	0n48	24 44	1 55	25 2	2 44	19 34	0 2	22 30	0 24	17 26	2 19	16 34	0 40	16 31	0 3	13 0	10 5	14 14	14 5	8 6	16 42	6 42
S 25	20 52	5 2	1 49	24 59	2 0	24 53	2 44	19 45	0 3	22 31	0 24	17 25	2 19	16 34	0 40	16 31	0 3	12 59	10 5	14 14	14 6	8 9	16 42	6 43
S 26	21 2	0n27	2 45	25 11	2 4	24 44	2 43	19 55	0 4	22 33	0 24	17 24	2 19	16 34	0 40	16 30	0 3	12 59	10 5	14 15	14 7	8 12	16 41	6 43
M27	21 13	5 52	3 34	25 21	2 8	24 35	2 43	20 5	0 4	22 34	0 24	17 23	2 19	16 34	0 40	16 30	0 3	12 59	10 5	14 16	14 8	8 15	16 41	6 44
T 28	21 23	11 6	4 13	25 29	2 11	24 25	2 43	20 15	0 5	22 35	0 24	17 23	2 19	16 34	0 40	16 30	0 3	12 59	10 5	14 18	14 9	8 18	16 40	6 44
W29	21 32	15 58	4 41	25 34	2 12	24 14	2 42	20 24	0 6	22 36	0 23	17 22	2 19	16 34	0 40	16 29	0 3	12 59	10 5	14 21	14 10	8 22	16 40	6 45
T 30	21 41	20 16	4 58	25 37	2 14	24 3	2 42	20 34	0 6	22 37	0 23	17 21	2 19	16 35	0 40	16 29	0 3	12 59	10 5	14 25	14 11	8 25	16 40	6 45
F 31	21n50	23n46	5n 1	25n38	2n14	23n51	2n41	20n43	0n 7	22n39	0s23	17s20	2n19	16s35	0s40	16n29	0n 3	12s59	10n 5	14s28	14s12	8n28	16s39	6n45

Julian Day Number = 2542975.5, Delta T = 220.87 sec
Ecliptic obliquity = 23°24'32, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°14'20, Lahiri = 27°21'21

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ASTRODIENST EPHEMERIS for the year 2250
geocentric

JUNE 2250 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 0	10♊24'09	7♊ 5	1♋18	25♋24	3♊ 4	20♊11	27°R28	16°R17	14♌38	20°R 6	20°R48	21♒50	12♈19	29°R50	S 1
S 2	16 40 57	11°21'47	19°43	2°47	26°26	3°47	20°25	27♏24	16♒16	14°39	20♐ 4	20♒37	21°47	12°25	29♐46	S 2
M 3	16 44 54	12°19'23	2♋33	4°13	27°26	4°30	20°39	27°19	16°16	14°40	20° 2	20°27	21°43	12°32	29°42	M 3
T 4	16 48 50	13°16'58	15°35	5°36	28°27	5°13	20°53	27°15	16°15	14°42	20° 1	20°20	21°40	12°39	29°38	T 4
W 5	16 52 47	14°14'31	28°48	6°56	29°27	5°55	21° 7	27°11	16°14	14°43	19°59	20°16	21°37	12°45	29°34	W 5
T 6	16 56 43	15°12'03	12♌12	8°13	0♌27	6°38	21°21	27° 7	16°14	14°44	19°58	20°14	21°34	12°52	29°30	T 6
F 7	17 0 40	16° 9'34	25°48	9°26	1°27	7°21	21°34	27° 3	16°13	14°46	19°56	20°D14	21°31	12°59	29°26	F 7
S 8	17 4 36	17° 7'04	9♍37	10°36	2°26	8° 3	21°48	26°59	16°12	14°47	19°54	20°14	21°28	13° 6	29°22	S 8
S 9	17 8 33	18° 4'32	23°38	11°42	3°25	8°46	22° 2	26°55	16°11	14°48	19°53	20°R14	21°24	13°12	29°18	S 9
M10	17 12 30	19° 1'59	7♎52	12°45	4°23	9°28	22°16	26°51	16°10	14°50	19°51	20°13	21°21	13°19	29°14	M10
T 11	17 16 26	19°59'25	22°16	13°44	5°21	10°11	22°30	26°47	16° 9	14°51	19°50	20° 9	21°18	13°26	29°10	T 11
W12	17 20 23	20°56'49	6♏47	14°39	6°18	10°53	22°44	26°43	16° 8	14°53	19°48	20° 4	21°15	13°32	29° 6	W12
T 13	17 24 19	21°54'13	21°21	15°31	7°15	11°36	22°58	26°39	16° 7	14°54	19°46	19°56	21°12	13°39	29° 2	T 13
F 14	17 28 16	22°51'36	5♐50	16°19	8°12	12°18	23°12	26°35	16° 6	14°55	19°45	19°47	21° 8	13°46	28°57	F 14
S 15	17 32 12	23°48'58	20° 8	17° 3	9° 8	13° 0	23°26	26°31	16° 5	14°57	19°43	19°38	21° 5	13°52	28°53	S 15
S 16	17 36 9	24°46'19	4♑10	17°43	10° 3	13°42	23°39	26°28	16° 4	14°59	19°42	19°31	21° 2	13°59	28°49	S 16
M17	17 40 5	25°43'39	17°50	18°18	10°58	14°24	23°53	26°24	16° 3	15° 0	19°40	19°25	20°59	14° 6	28°45	M17
T 18	17 44 2	26°40'59	1♒ 8	18°50	11°53	15° 7	24° 7	26°20	16° 1	15° 2	19°38	19°21	20°56	14°12	28°41	T 18
W19	17 47 59	27°38'18	14° 2	19°17	12°46	15°49	24°21	26°17	16° 0	15° 3	19°37	19°D20	20°53	14°19	28°37	W19
T 20	17 51 55	28°35'37	26°35	19°40	13°40	16°31	24°35	26°13	15°59	15° 5	19°35	19°20	20°49	14°26	28°32	T 20
F 21	17 55 52	29°32'55	8♓51	19°58	14°32	17°12	24°49	26°10	15°57	15° 7	19°34	19°21	20°46	14°33	28°28	F 21
S 22	17 59 48	0♋30'13	20°53	20°12	15°25	17°54	25° 3	26° 7	15°56	15° 8	19°32	19°22	20°43	14°39	28°24	S 22
S 23	18 3 45	1°27'30	2♈47	20°22	16°16	18°36	25°17	26° 3	15°54	15°10	19°30	19°R22	20°40	14°46	28°20	S 23
M24	18 7 41	2°24'48	14°38	20°26	17° 7	19°18	25°30	26° 0	15°53	15°12	19°29	19°21	20°37	14°53	28°16	M24
T 25	18 11 38	3°22'05	26°31	20°R27	17°57	20° 0	25°44	25°57	15°51	15°13	19°27	19°19	20°34	14°59	28°12	T 25
W26	18 15 34	4°19'22	8♉31	20°22	18°46	20°41	25°58	25°54	15°50	15°15	19°26	19°14	20°30	15° 6	28° 7	W26
T 27	18 19 31	5°16'38	20°40	20°14	19°35	21°23	26°12	25°51	15°48	15°17	19°24	19° 8	20°27	15°13	28° 3	T 27
F 28	18 23 28	6°13'55	3♊ 3	20° 1	20°23	22° 5	26°26	25°48	15°47	15°19	19°23	19° 1	20°24	15°19	27°59	F 28
S 29	18 27 24	7°11'11	15°41	19°44	21°10	22°46	26°39	25°45	15°45	15°21	19°21	18°54	20°21	15°26	27°55	S 29
S 30	18 31 21	8♋ 8'27	28♊34	19♋23	21♌56	23♊28	26♊53	25♏43	15♒43	15♌22	19♐20	18♒47	20♒18	15♈33	27♐51	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n59	26n13	4n49	25n38	2n13	23n39	2n40	20n52	0n 8	22n40	0s23	17s19	2n19	16s35	0s41	16n28	0n 3	12s59	10n 5	14s32	14s13	8n31	16s39	6n46
S 2	22 7	27 24	4 24	25 35	2 12	23 26	2 39	21 1	0 8	22 41	0 23	17 18	2 19	16 35	0 41	16 28	0 3	12 59	10 5	14 36	14 14	8 34	16 38	6 46
M 3	22 15	27 8	3 45	25 30	2 10	23 13	2 38	21 9	0 9	22 42	0 23	17 17	2 19	16 35	0 41	16 28	0 3	12 59	10 5	14 39	14 15	8 37	16 38	6 46
T 4	22 22	25 22	2 53	25 24	2 7	23 0	2 36	21 18	0 9	22 43	0 23	17 16	2 18	16 36	0 41	16 27	0 3	12 59	10 5	14 41	14 16	8 40	16 38	6 47
W 5	22 29	22 12	1 51	25 17	2 3	22 46	2 35	21 26	0 10	22 44	0 23	17 16	2 18	16 36	0 41	16 27	0 3	12 59	10 5	14 43	14 17	8 44	16 37	6 47
T 6	22 35	17 48	0 43	25 8	1 58	22 31	2 33	21 34	0 11	22 45	0 23	17 15	2 18	16 36	0 41	16 27	0 3	12 58	10 5	14 43	14 18	8 47	16 37	6 47
F 7	22 41	12 26	0s30	24 57	1 53	22 16	2 31	21 42	0 11	22 46	0 22	17 14	2 18	16 36	0 41	16 26	0 3	12 58	10 5	14 43	14 19	8 50	16 37	6 48
S 8	22 47	6 23	1 41	24 46	1 47	22 1	2 29	21 49	0 12	22 47	0 22	17 13	2 18	16 37	0 41	16 26	0 3	12 58	10 5	14 43	14 20	8 53	16 37	6 48
S 9	22 52	0s 3	2 48	24 33	1 40	21 45	2 27	21 57	0 13	22 48	0 22	17 12	2 18	16 37	0 41	16 26	0 3	12 58	10 5	14 43	14 21	8 56	16 36	6 48
M10	22 57	6 34	3 46	24 20	1 32	21 29	2 25	22 4	0 13	22 49	0 22	17 12	2 18	16 37	0 41	16 25	0 3	12 58	10 5	14 44	14 22	8 59	16 36	6 48
T 11	23 2	12 49	4 30	24 5	1 23	21 13	2 22	22 11	0 14	22 50	0 22	17 11	2 18	16 38	0 41	16 25	0 3	12 58	10 5	14 45	14 23	9 2	16 36	6 49
W12	23 6	18 26	4 56	23 50	1 14	20 56	2 20	22 17	0 15	22 51	0 22	17 10	2 17	16 38	0 41	16 24	0 3	12 58	10 4	14 47	14 24	9 5	16 35	6 49
T 13	23 10	22 58	5 4	23 34	1 4	20 38	2 17	22 24	0 15	22 51	0 22	17 9	2 17	16 38	0 41	16 24	0 3	12 58	10 4	14 49	14 25	9 8	16 35	6 49
F 14	23 13	26 3	4 53	23 18	0 53	20 21	2 14	22 30	0 16	22 52	0 22	17 9	2 17	16 39	0 41	16 24	0 3	12 58	10 4	14 52	14 26	9 12	16 35	6 49
S 15	23 16	27 25	4 23	23 1	0 42	20 3	2 11	22 36	0 16	22 53	0 22	17 8	2 17	16 39	0 41	16 23	0 3	12 58	10 4	14 54	14 27	9 15	16 35	6 50
S 16	23 18	26 58	3 38	22 44	0 30	19 45	2 7	22 42	0 17	22 54	0 22	17 7	2 17	16 39	0 41	16 23	0 3	12 58	10 4	14 57	14 28	9 18	16 34	6 50
M17	23 20	24 52	2 41	22 26	0 17	19 26	2 4	22 47	0 18	22 55	0 22	17 7	2 17	16 40	0 41	16 22	0 3	12 58	10 4	14 59	14 29	9 21	16 34	6 50
T 18	23 22	21 27	1 36	22 8	0 3	19 8	2 0	22 53	0 18	22 55	0 21	17 6	2 16	16 40	0 41	16 22	0 3	12 58	10 4	15 0	14 30	9 24	16 34	6 50
W19	23 23	17 3	0 28	21 51	0s11	18 49	1 56	22 58	0 19	22 56	0 21	17 5	2 16	16 41	0 41	16 21	0 3	12 58	10 4	15 0	14 31	9 27	16 34	6 50
T 20	23 24	12 2	0n39	21 33	0 25	18 29	1 52	23 3	0 20	22 57	0 21	17 5	2 16	16 41	0 41	16 21	0 3	12 58	10 3	15 0	14 32	9 30	16 34	6 50
F 21	23 24	6 39	1 43	21 15	0 41	18 10	1 48	23 8	0 20	22 57	0 21	17 4	2 16	16 41	0 41	16 20	0 3	12 58	10 3	15 0	14 33	9 33	16 34	6 50
S 22	23 24	1 8	2 42	20 58	0 56	17 50	1 43	23 12	0 21	22 58	0 21	17 3	2 16	16 42	0 41	16 20	0 3	12 58	10 3	15 0	14 34	9 36	16 33	6 51
S 23	23 24	4n21	3 33	20 41	1 12	17 30	1 39	23 17	0 21	22 58	0 21	17 3	2 15	16 42	0 41	16 19	0 3	12 58	10 3	15 0	14 35	9 39	16 33	6 51
M24	23 23	9 40	4 14	20 24	1 28	17 10	1 34	23 21	0 22	22 59	0 21	17 2	2 15	16 43	0 41	16 19	0 4	12 59	10 3	15 0	14 36	9 42	16 33	6 51
T 25	23 22	14 38	4 45	20 8	1 45	16 50	1 29	23 24	0 23	23 0	0 21	17 2	2 15	16 43	0 41	16 18	0 4	12 59	10 3	15 1	14 37	9 46	16 33	6 51
W26	23 20	19 6	5 3	19 52	2 1	16 30	1 23	23 28	0 23	23 0	0 21	17 1	2 15	16 44	0 41	16 18	0 4	12 59	10 2	15 2	14 38	9 49	16 33	6 51
T 27	23 18	22 51	5 8	19 37	2 17	16 9	1 18	23 32	0 24	23 1	0 21	17 1	2 15	16 44	0 41	16 17	0 4	12 59	10 2	15 4	14 39	9 52	16 33	6 51
F 28	23 16	25 38	4 59	19 23	2 34	15 49	1 12	23 35	0 24	23 1	0 21	17 0	2 15	16 45	0 41	16 17	0 4	12 59	10 2	15 6	14 40	9 55	16 33	6 51
S 29	23 13	27 13	4 36	19 10	2 50	15 28	1 6	23 38	0 25	23 1	0 21	17 0	2 14	16 45	0 41	16 16	0 4	12 59	10 2	15 8	14 41	9 58	16 33	6 51
S 30	23n10	27n22	3n58	18n57	3s 5	15n 7	1n 0	23n40	0n26	23n 2	0s20	16s59	2n14	16s46	0s41	16n16	0n 4	12s59	10n 2	15s11	14s42	10n 1	16s33	6n51

Julian Day Number = 2543006.5, Delta T = 220.98 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°14'25, Lahiri = 27°21'25

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ASTRODIENST EPHEMERIS for the year 2250
geocentric

JULY 2250 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 35 17	9♋ 5'43	11♋44	18°R58	22♌42	24♊ 9	27♊ 7	25°R40	15°R41	15♌24	19°R18	18°R41	20♒14	15♈40	27°R47	M 1
T 2	18 39 14	10° 2'59	25° 7	18♋31	23°26	24°50	27°21	25♏37	15♒40	15°26	19♐17	18♒37	20°11	15°46	27♐43	T 2
W 3	18 43 10	11° 0'14	8♌43	18° 0	24°10	25°32	27°34	25°35	15°38	15°28	19°15	18°35	20° 8	15°53	27°39	W 3
T 4	18 47 7	11°57'29	22°30	17°27	24°53	26°13	27°48	25°33	15°36	15°30	19°14	18°D35	20° 5	16° 0	27°35	T 4
F 5	18 51 3	12°54'43	6♍26	16°53	25°34	26°54	28° 2	25°30	15°34	15°32	19°12	18°36	20° 2	16° 6	27°31	F 5
S 6	18 55 0	13°51'57	20°29	16°17	26°15	27°35	28°15	25°28	15°32	15°34	19°11	18°37	19°59	16°13	27°27	S 6
S 7	18 58 57	14°49'11	4♎37	15°40	26°55	28°16	28°29	25°26	15°30	15°36	19°10	18°38	19°55	16°20	27°23	S 7
M 8	19 2 53	15°46'24	18°49	15° 4	27°33	28°57	28°42	25°24	15°28	15°38	19° 8	18°R39	19°52	16°26	27°20	M 8
T 9	19 6 50	16°43'37	3♏ 2	14°28	28°11	29°39	28°56	25°22	15°26	15°40	19° 7	18°38	19°49	16°33	27°16	T 9
W10	19 10 46	17°40'49	17°15	13°53	28°47	0♋19	29° 9	25°20	15°24	15°42	19° 5	18°35	19°46	16°40	27°12	W10
T 11	19 14 43	18°38'01	1♐24	13°21	29°22	1° 0	29°23	25°18	15°22	15°44	19° 4	18°32	19°43	16°47	27° 8	T 11
F 12	19 18 39	19°35'14	15°26	12°50	29°55	1°41	29°36	25°16	15°20	15°46	19° 3	18°28	19°40	16°53	27° 5	F 12
S 13	19 22 36	20°32'26	29°17	12°23	0♍27	2°22	29°50	25°15	15°18	15°48	19° 1	18°24	19°36	17° 0	27° 1	S 13
S 14	19 26 33	21°29'38	12♑54	11°59	0°58	3° 3	0♋ 3	25°13	15°16	15°50	19° 0	18°20	19°33	17° 7	26°58	S 14
M15	19 30 29	22°26'50	26°15	11°39	1°27	3°44	0°16	25°12	15°14	15°52	18°59	18°17	19°30	17°13	26°54	M15
T 16	19 34 26	23°24'02	9♒18	11°23	1°55	4°24	0°30	25°10	15°12	15°54	18°58	18°16	19°27	17°20	26°51	T 16
W17	19 38 22	24°21'15	22° 3	11°12	2°21	5° 5	0°43	25° 9	15°10	15°56	18°56	18°D16	19°24	17°27	26°47	W17
T 18	19 42 19	25°18'28	4♓31	11° 6	2°46	5°45	0°56	25° 8	15° 7	15°58	18°55	18°16	19°20	17°33	26°44	T 18
F 19	19 46 15	26°15'41	16°44	11°D 4	3° 9	6°26	1° 9	25° 7	15° 5	16° 0	18°54	18°18	19°17	17°40	26°40	F 19
S 20	19 50 12	27°12'55	28°47	11° 9	3°30	7° 6	1°22	25° 6	15° 3	16° 2	18°53	18°19	19°14	17°47	26°37	S 20
S 21	19 54 8	28°10'09	10♈42	11°18	3°50	7°47	1°35	25° 5	15° 1	16° 5	18°52	18°21	19°11	17°54	26°34	S 21
M22	19 58 5	29° 7'24	22°34	11°33	4° 7	8°27	1°48	25° 4	14°58	16° 7	18°51	18°22	19° 8	18° 0	26°31	M22
T 23	20 2 2	0♌ 4'40	4♉28	11°54	4°23	9° 8	2° 1	25° 4	14°56	16° 9	18°49	18°R22	19° 5	18° 7	26°28	T 23
W24	20 5 58	1° 1'56	16°28	12°20	4°37	9°48	2°14	25° 3	14°54	16°11	18°48	18°21	19° 1	18°14	26°25	W24
T 25	20 9 55	1°59'13	28°40	12°52	4°48	10°28	2°27	25° 2	14°52	16°13	18°47	18°20	18°58	18°20	26°22	T 25
F 26	20 13 51	2°56'31	11♊ 6	13°30	4°58	11° 8	2°40	25° 2	14°49	16°15	18°46	18°18	18°55	18°27	26°19	F 26
S 27	20 17 48	3°53'50	23°50	14°13	5° 5	11°48	2°53	25° 2	14°47	16°18	18°45	18°16	18°52	18°34	26°16	S 27
S 28	20 21 44	4°51'09	6♋54	15° 1	5°11	12°29	3° 6	25° 2	14°45	16°20	18°44	18°14	18°49	18°40	26°13	S 28
M29	20 25 41	5°48'29	20°19	15°55	5°14	13° 9	3°18	25° 1	14°42	16°22	18°43	18°12	18°46	18°47	26°11	M29
T 30	20 29 37	6°45'50	4♌ 2	16°55	5°R15	13°49	3°31	25°D 1	14°40	16°24	18°42	18°11	18°42	18°54	26° 8	T 30
W31	20 33 34	7♌43'11	18♌ 2	17♋59	5♍13	14♋29	3♋44	25♏ 1	14♒37	16♌26	18♐41	18°D11	18♒39	19♈ 1	26♐ 6	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 6	25n59	3n 7	18n45	3s21	14n46	0n53	23n43	0n26	23n 2	0s20	16s59	2n14	16s46	0s42	16n15	0n 4	12s59	10n 1	15s12	14s43	10n 4	16s33	6n51
T 2	23 2	23 7	2 4	18 35	3 35	14 25	0 47	23 45	0 27	23 3	0 20	16 59	2 14	16 47	0 42	16 15	0 4	12 59	10 1	15 14	14 44	10 7	16 33	6 51
W 3	22 57	18 55	0 53	18 25	3 48	14 4	0 40	23 47	0 27	23 3	0 20	16 58	2 13	16 47	0 42	16 14	0 4	12 59	10 1	15 14	14 45	10 10	16 32	6 51
T 4	22 52	13 39	0s21	18 17	4 1	13 43	0 32	23 49	0 28	23 3	0 20	16 58	2 13	16 48	0 42	16 14	0 4	12 59	10 1	15 14	14 46	10 13	16 32	6 51
F 5	22 47	7 39	1 36	18 10	4 12	13 22	0 25	23 51	0 29	23 4	0 20	16 58	2 13	16 49	0 42	16 13	0 4	13 0	10 1	15 14	14 47	10 16	16 32	6 51
S 6	22 41	1 14	2 45	18 4	4 23	13 1	0 17	23 52	0 29	23 4	0 20	16 57	2 13	16 49	0 42	16 12	0 4	13 0	10 0	15 14	14 48	10 19	16 32	6 51
S 7	22 35	5s16	3 45	18 0	4 31	12 41	0 10	23 54	0 30	23 4	0 20	16 57	2 13	16 50	0 42	16 12	0 4	13 0	10 0	15 13	14 49	10 22	16 32	6 51
M 8	22 29	11 32	4 31	17 56	4 39	12 20	0 1	23 55	0 30	23 4	0 20	16 57	2 12	16 50	0 42	16 11	0 4	13 0	10 0	15 13	14 50	10 25	16 33	6 50
T 9	22 22	17 13	5 1	17 54	4 45	11 59	0s 7	23 56	0 31	23 5	0 20	16 56	2 12	16 51	0 42	16 11	0 4	13 0	10 0	15 13	14 51	10 28	16 33	6 50
W10	22 15	21 57	5 12	17 54	4 49	11 39	0 16	23 56	0 32	23 5	0 20	16 56	2 12	16 52	0 42	16 10	0 4	13 0	9 59	15 14	14 52	10 31	16 33	6 50
T 11	22 7	25 23	5 4	17 54	4 51	11 18	0 24	23 56	0 32	23 5	0 20	16 56	2 12	16 52	0 42	16 10	0 4	13 0	9 59	15 15	14 53	10 34	16 33	6 50
F 12	21 59	27 14	4 39	17 56	4 52	10 58	0 34	23 57	0 33	23 5	0 19	16 56	2 11	16 53	0 42	16 9	0 4	13 1	9 59	15 16	14 54	10 37	16 33	6 50
S 13	21 50	27 21	3 57	17 59	4 52	10 38	0 43	23 57	0 33	23 5	0 19	16 56	2 11	16 54	0 42	16 8	0 4	13 1	9 59	15 18	14 55	10 40	16 33	6 50
S 14	21 42	25 48	3 2	18 4	4 50	10 18	0 53	23 56	0 34	23 5	0 19	16 56	2 11	16 54	0 42	16 8	0 4	13 1	9 58	15 19	14 56	10 43	16 33	6 50
M15	21 33	22 48	1 58	18 9	4 46	9 58	1 2	23 56	0 35	23 5	0 19	16 55	2 11	16 55	0 42	16 7	0 4	13 1	9 58	15 20	14 57	10 47	16 33	6 49
T 16	21 23	18 42	0 49	18 15	4 41	9 39	1 13	23 55	0 35	23 5	0 19	16 55	2 10	16 55	0 42	16 7	0 4	13 1	9 58	15 20	14 58	10 50	16 33	6 49
W17	21 13	13 49	0n21	18 23	4 35	9 20	1 23	23 54	0 36	23 5	0 19	16 55	2 10	16 56	0 42	16 6	0 4	13 1	9 57	15 20	14 59	10 53	16 33	6 49
T 18	21 3	8 28	1 28	18 31	4 27	9 1	1 34	23 53	0 36	23 5	0 19	16 55	2 10	16 57	0 42	16 5	0 4	13 2	9 57	15 20	15 0	10 56	16 33	6 49
F 19	20 52	2 55	2 30	18 39	4 18	8 42	1 45	23 52	0 37	23 5	0 19	16 55	2 10	16 57	0 42	16 5	0 4	13 2	9 57	15 20	15 1	10 59	16 34	6 49
S 20	20 41	2n39	3 25	18 49	4 8	8 24	1 56	23 50	0 37	23 5	0 19	16 55	2 9	16 58	0 42	16 4	0 4	13 2	9 56	15 19	15 2	11 2	16 34	6 48
S 21	20 30	8 4	4 10	18 59	3 58	8 7	2 7	23 49	0 38	23 5	0 19	16 55	2 9	16 59	0 42	16 3	0 4	13 2	9 56	15 19	15 3	11 5	16 34	6 48
M22	20 18	13 10	4 44	19 9	3 46	7 50	2 19	23 47	0 39	23 5	0 19	16 55	2 9	16 59	0 42	16 3	0 4	13 3	9 56	15 18	15 4	11 8	16 34	6 48
T 23	20 6	17 48	5 6	19 20	3 34	7 33	2 31	23 45	0 39	23 5	0 19	16 55	2 9	17 0	0 42	16 2	0 4	13 3	9 56	15 18	15 5	11 11	16 34	6 48
W24	19 54	21 46	5 15	19 30	3 21	7 16	2 43	23 42	0 40	23 5	0 19	16 55	2 8	17 1	0 42	16 2	0 4	13 3	9 55	15 19	15 6	11 14	16 34	6 47
T 25	19 42	24 53	5 10	19 41	3 7	7 1	2 56	23 40	0 40	23 5	0 19	16 56	2 8	17 2	0 42	16 1	0 4	13 3	9 55	15 19	15 7	11 17	16 35	6 47
F 26	19 29	26 53	4 51	19 51	2 53	6 45	3 8	23 37	0 41	23 4	0 18	16 56	2 8	17 2	0 42	16 0	0 4	13 3	9 55	15 20	15 8	11 20	16 35	6 47
S 27	19 15	27 33	4 17	20 1	2 39	6 31	3 21	23 34	0 41	23 4	0 18	16 56	2 8	17 3	0 42	16 0	0 4	13 4	9 54	15 20	15 9	11 22	16 35	6 46
S 28	19 2	26 42	3 29	20 10	2 24	6 17	3 34	23 31	0 42	23 4	0 18	16 56	2 7	17 4	0 42	15 59	0 4	13 4	9 54	15 21	15 10	11 25	16 35	6 46
M29	18 48	24 19	2 28	20 19	2 10	6 4	3 47	23 28	0 43	23 4	0 18	16 56	2 7	17 4	0 42	15 58	0 4	13 4	9 54	15 21	15 11	11 28	16 36	6 46
T 30	18 33	20 29	1 18	20 26	1 55	5 51	4 0	23 25	0 43	23 4	0 18	16 57	2 7	17 5	0 42	15 58	0 4	13 5	9 53	15 21	15 12	11 31	16 36	6 45
W31	18n19	15n25	0n 1	20n33	1s40	5n39	4s13	23n21	0n44	23n 3	0s18	16s57	2n 7	17s 6	0s42	15n57	0n 4	13s 5	9n53	15s22	15s13	11n34	16s36	6n45

Julian Day Number = 2543036.5, Delta T = 221.09 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°14'29, Lahiri = 27°21'29

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ASTRODIENST EPHEMERIS for the year 2250
geocentric

AUGUST 2250 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 31	8♌40'33	2♍16	19♋ 9	5°R 9	15♋ 9	3♋56	25♏ 2	14°R35	16♌29	18°R41	18♒11	18♒36	19♈ 7	26°R 3	T 1
F 2	20 41 27	9°37'55	16°38	20°24	5♍ 3	15°48	4° 9	25° 2	14♒33	16°31	18♐40	18°12	18°33	19°14	26♐ 1	F 2
S 3	20 45 24	10°35'18	1♎ 4	21°44	4°55	16°28	4°21	25° 2	14°30	16°33	18°39	18°13	18°30	19°21	25°59	S 3
S 4	20 49 20	11°32'42	15°29	23° 8	4°44	17° 8	4°33	25° 3	14°28	16°35	18°38	18°13	18°26	19°27	25°56	S 4
M 5	20 53 17	12°30'06	29°50	24°38	4°30	17°48	4°46	25° 3	14°25	16°37	18°37	18°14	18°23	19°34	25°54	M 5
T 6	20 57 13	13°27'30	14♏ 3	26°11	4°15	18°27	4°58	25° 4	14°23	16°40	18°36	18°R14	18°20	19°41	25°52	T 6
W 7	21 1 10	14°24'56	28° 6	27°49	3°57	19° 7	5°10	25° 5	14°21	16°42	18°36	18°14	18°17	19°48	25°50	W 7
T 8	21 5 6	15°22'21	11♐58	29°31	3°36	19°47	5°22	25° 6	14°18	16°44	18°35	18°13	18°14	19°54	25°48	T 8
F 9	21 9 3	16°19'48	25°36	1♌16	3°14	20°26	5°34	25° 7	14°16	16°46	18°34	18°13	18°11	20° 1	25°47	F 9
S 10	21 13 0	17°17'15	9♑ 2	3° 5	2°49	21° 6	5°46	25° 8	14°14	16°48	18°34	18°13	18° 7	20° 8	25°45	S 10
S 11	21 16 56	18°14'43	22°13	4°57	2°22	21°45	5°58	25° 9	14°11	16°51	18°33	18°D13	18° 4	20°14	25°43	S 11
M12	21 20 53	19°12'12	5♒11	6°51	1°54	22°24	6°10	25°10	14° 9	16°53	18°33	18°13	18° 1	20°21	25°42	M12
T 13	21 24 49	20° 9'41	17°55	8°48	1°23	23° 4	6°22	25°11	14° 6	16°55	18°32	18°R13	17°58	20°28	25°40	T 13
W14	21 28 46	21° 7'12	0♓25	10°46	0°51	23°43	6°33	25°13	14° 4	16°57	18°31	18°13	17°55	20°34	25°39	W14
T 15	21 32 42	22° 4'44	12°44	12°47	0°18	24°22	6°45	25°14	14° 2	17° 0	18°31	18°13	17°52	20°41	25°37	T 15
F 16	21 36 39	23° 2'17	24°52	14°48	29♌43	25° 2	6°56	25°16	13°59	17° 2	18°31	18°12	17°48	20°48	25°36	F 16
S 17	21 40 35	23°59'51	6♈51	16°50	29° 8	25°41	7° 8	25°18	13°57	17° 4	18°30	18°12	17°45	20°55	25°35	S 17
S 18	21 44 32	24°57'26	18°45	18°52	28°31	26°20	7°19	25°20	13°55	17° 6	18°30	18°11	17°42	21° 1	25°34	S 18
M19	21 48 29	25°55'03	0♉37	20°55	27°54	26°59	7°30	25°21	13°52	17° 8	18°29	18°10	17°39	21° 8	25°33	M19
T 20	21 52 25	26°52'42	12°30	22°58	27°17	27°38	7°42	25°23	13°50	17°11	18°29	18° 9	17°36	21°15	25°32	T 20
W21	21 56 22	27°50'22	24°30	25° 0	26°40	28°17	7°53	25°26	13°48	17°13	18°29	18°D 9	17°32	21°21	25°31	W21
T 22	22 0 18	28°48'03	6♊40	27° 2	26° 2	28°56	8° 4	25°28	13°45	17°15	18°28	18° 9	17°29	21°28	25°31	T 22
F 23	22 4 15	29°45'46	19° 4	29° 3	25°26	29°35	8°15	25°30	13°43	17°17	18°28	18°10	17°26	21°35	25°30	F 23
S 24	22 8 11	0♍43'31	1♋48	1♍ 3	24°49	0♌14	8°26	25°32	13°41	17°19	18°28	18°10	17°23	21°42	25°30	S 24
S 25	22 12 8	1°41'17	14°55	3° 2	24°14	0°52	8°36	25°35	13°38	17°22	18°28	18°12	17°20	21°48	25°29	S 25
M26	22 16 4	2°39'05	28°25	5° 1	23°40	1°31	8°47	25°37	13°36	17°24	18°28	18°13	17°17	21°55	25°29	M26
T 27	22 20 1	3°36'55	12♌20	6°58	23° 7	2°10	8°57	25°40	13°34	17°26	18°28	18°R13	17°13	22° 2	25°29	T 27
W28	22 23 58	4°34'46	26°38	8°54	22°35	2°49	9° 8	25°43	13°32	17°28	18°27	18°13	17°10	22° 8	25°29	W28
T 29	22 27 54	5°32'38	11♍14	10°48	22° 6	3°27	9°18	25°46	13°30	17°30	18°27	18°12	17° 7	22°15	25°D29	T 29
F 30	22 31 51	6°30'32	26° 2	12°42	21°38	4° 6	9°29	25°49	13°28	17°32	18°D27	18°11	17° 4	22°22	25°29	F 30
S 31	22 35 47	7♍28'27	10♎54	14♍34	21♌11	4♌44	9♋39	25♏52	13♒25	17♌34	18♐27	18♒ 8	17♒ 1	22♈29	25♐29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 4	9n27	1s17	20n38	1s25	5n28	4s27	23n17	0n44	23n 3	0s18	16s57	2n 6	17s 6	0s42	15n56	0n 4	13s 5	9n53	15s21	15s14	11n37	16s36	6n45
F 2	17 49	2 57	2 31	20 42	1 10	5 18	4 40	23 13	0 45	23 3	0 18	16 57	2 6	17 7	0 42	15 56	0 4	13 5	9 52	15 21	15 15	11 40	16 37	6 44
S 3	17 34	3s43	3 36	20 44	0 56	5 8	4 54	23 9	0 45	23 2	0 18	16 58	2 6	17 8	0 42	15 55	0 4	13 6	9 52	15 21	15 16	11 43	16 37	6 44
S 4	17 18	10 11	4 27	20 45	0 41	4 59	5 7	23 4	0 46	23 2	0 18	16 58	2 6	17 9	0 42	15 54	0 4	13 6	9 51	15 21	15 17	11 46	16 37	6 44
M 5	17 2	16 5	5 1	20 43	0 28	4 52	5 21	23 0	0 46	23 2	0 18	16 59	2 5	17 9	0 42	15 54	0 4	13 6	9 51	15 21	15 18	11 49	16 38	6 43
T 6	16 46	21 4	5 16	20 39	0 14	4 45	5 34	22 55	0 47	23 1	0 18	16 59	2 5	17 10	0 42	15 53	0 4	13 7	9 51	15 21	15 19	11 52	16 38	6 43
W 7	16 29	24 47	5 12	20 33	0 1	4 39	5 47	22 50	0 48	23 1	0 18	16 59	2 5	17 11	0 42	15 52	0 4	13 7	9 50	15 21	15 20	11 55	16 38	6 43
T 8	16 12	26 59	4 50	20 25	0n12	4 34	6 0	22 45	0 48	23 0	0 18	17 0	2 5	17 11	0 42	15 52	0 4	13 7	9 50	15 21	15 21	11 58	16 39	6 42
F 9	15 55	27 32	4 12	20 14	0 23	4 31	6 13	22 39	0 49	23 0	0 17	17 0	2 4	17 12	0 42	15 51	0 4	13 7	9 50	15 21	15 22	12 1	16 39	6 42
S 10	15 38	26 26	3 21	20 0	0 35	4 28	6 25	22 34	0 49	23 0	0 17	17 1	2 4	17 13	0 42	15 51	0 4	13 8	9 49	15 21	15 23	12 4	16 39	6 41
S 11	15 20	23 52	2 19	19 44	0 45	4 26	6 37	22 28	0 50	22 59	0 17	17 1	2 4	17 13	0 42	15 50	0 4	13 8	9 49	15 21	15 24	12 7	16 40	6 41
M12	15 3	20 6	1 12	19 25	0 55	4 25	6 48	22 23	0 50	22 59	0 17	17 2	2 4	17 14	0 42	15 49	0 4	13 8	9 48	15 21	15 25	12 10	16 40	6 41
T 13	14 45	15 28	0 2	19 3	1 4	4 26	6 59	22 17	0 51	22 58	0 17	17 2	2 3	17 15	0 42	15 49	0 4	13 9	9 48	15 21	15 26	12 13	16 40	6 40
W14	14 26	10 16	1n 7	18 39	1 12	4 27	7 10	22 10	0 51	22 58	0 17	17 3	2 3	17 16	0 42	15 48	0 4	13 9	9 48	15 21	15 27	12 16	16 41	6 40
T 15	14 8	4 45	2 12	18 13	1 19	4 29	7 19	22 4	0 52	22 57	0 17	17 4	2 3	17 16	0 42	15 47	0 4	13 10	9 47	15 21	15 28	12 19	16 41	6 39
F 16	13 49	0n52	3 9	17 44	1 25	4 33	7 28	21 58	0 52	22 57	0 17	17 4	2 3	17 17	0 42	15 47	0 4	13 10	9 47	15 21	15 29	12 21	16 42	6 39
S 17	13 30	6 22	3 58	17 12	1 30	4 37	7 37	21 51	0 53	22 56	0 17	17 5	2 2	17 18	0 42	15 46	0 4	13 10	9 47	15 21	15 30	12 24	16 42	6 38
S 18	13 11	11 35	4 36	16 39	1 35	4 42	7 45	21 44	0 53	22 56	0 17	17 6	2 2	17 18	0 42	15 45	0 4	13 11	9 46	15 22	15 31	12 27	16 42	6 38
M19	12 52	16 23	5 2	16 4	1 39	4 48	7 51	21 37	0 54	22 55	0 17	17 6	2 2	17 19	0 42	15 45	0 4	13 11	9 46	15 22	15 31	12 30	16 43	6 37
T 20	12 32	20 34	5 15	15 27	1 42	4 55	7 57	21 30	0 55	22 54	0 17	17 7	2 2	17 20	0 42	15 44	0 4	13 11	9 45	15 22	15 32	12 33	16 43	6 37
W21	12 13	23 57	5 15	14 48	1 44	5 2	8 3	21 23	0 55	22 54	0 17	17 8	2 1	17 20	0 42	15 43	0 4	13 12	9 45	15 22	15 33	12 36	16 44	6 36
T 22	11 53	26 19	5 0	14 8	1 45	5 10	8 7	21 15	0 56	22 53	0 17	17 8	2 1	17 21	0 42	15 43	0 4	13 12	9 45	15 22	15 34	12 39	16 44	6 36
F 23	11 32	27 28	4 32	13 26	1 46	5 19	8 10	21 8	0 56	22 53	0 17	17 9	2 1	17 22	0 42	15 42	0 4	13 12	9 44	15 22	15 35	12 42	16 45	6 36
S 24	11 12	27 13	3 49	12 44	1 45	5 28	8 13	21 0	0 57	22 52	0 16	17 10	2 1	17 22	0 42	15 41	0 4	13 13	9 44	15 22	15 36	12 45	16 45	6 35
S 25	10 52	25 27	2 54	12 0	1 45	5 38	8 15	20 52	0 57	22 51	0 16	17 11	2 0	17 23	0 42	15 41	0 4	13 13	9 43	15 21	15 37	12 48	16 46	6 35
M26	10 31	22 12	1 47	11 16	1 43	5 48	8 15	20 44	0 58	22 51	0 16	17 12	2 0	17 23	0 42	15 40	0 4	13 14	9 43	15 21	15 38	12 50	16 46	6 34
T 27	10 10	17 36	0 32	10 31	1 41	5 59	8 15	20 36	0 58	22 50	0 16	17 13	2 0	17 24	0 42	15 39	0 4	13 14	9 42	15 21	15 39	12 53	16 46	6 34
W28	9 49	11 54	0s46	9 45	1 39	6 10	8 14	20 28	0 59	22 50	0 16	17 13	2 0	17 25	0 42	15 39	0 4	13 14	9 42	15 21	15 40	12 56	16 47	6 33
T 29	9 28	5 26	2 4	8 59	1 36	6 21	8 13	20 19	0 59	22 49	0 16	17 14	1 59	17 25	0 42	15 38	0 4	13 15	9 42	15 21	15 41	12 59	16 47	6 33
F 30	9 7	1s23	3 14	8 12	1 32	6 32	8 10	20 11	1 0	22 48	0 16	17 15	1 59	17 26	0 42	15 37	0 4	13 15	9 41	15 22	15 42	13 2	16 48	6 32
S 31	8n45	8s 9	4s11	7n26	1n28	6n43	8s 7	20n 2	1n 0	22n48	0s16	17s16	1n59	17s27	0s42	15n37	0n 4	13s16	9n41	15s22	15s43	13n 5	16s48	6n32

Julian Day Number = 2543067.5, Delta T = 221.21 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°14'33, Lahiri = 27°21'33

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ASTRODIENST EPHEMERIS for the year 2250
geocentric

SEPTEMBER 2250 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 39 44	8♍26'23	25♎43	16♍25	20°R47	5♌23	9♋49	25♏55	13°R23	17♌37	18♐27	18°R 6	16♒57	22♈35	25♐29	S 1
M 2	22 43 40	9°24'21	10♏22	18°14	20♌25	6° 1	9°59	25°58	13♒21	17°39	18°28	18♒ 3	16°54	22°42	25°29	M 2
T 3	22 47 37	10°22'20	24°45	20° 2	20° 5	6°40	10° 9	26° 1	13°19	17°41	18°28	18° 2	16°51	22°49	25°30	T 3
W 4	22 51 33	11°20'21	8♐48	21°49	19°48	7°18	10°18	26° 4	13°17	17°43	18°28	18°D 1	16°48	22°55	25°30	W 4
T 5	22 55 30	12°18'22	22°33	23°35	19°33	7°56	10°28	26° 8	13°15	17°45	18°28	18° 1	16°45	23° 2	25°31	T 5
F 6	22 59 27	13°16'25	5♑57	25°19	19°20	8°35	10°37	26°11	13°13	17°47	18°28	18° 2	16°42	23° 9	25°32	F 6
S 7	23 3 23	14°14'30	19° 4	27° 2	19°10	9°13	10°47	26°15	13°11	17°49	18°28	18° 4	16°38	23°16	25°32	S 7
S 8	23 7 20	15°12'36	1♒55	28°44	19° 2	9°51	10°56	26°19	13° 9	17°51	18°29	18° 5	16°35	23°22	25°33	S 8
M 9	23 11 16	16°10'43	14°32	0♎25	18°56	10°29	11° 5	26°22	13° 7	17°53	18°29	18°R 6	16°32	23°29	25°34	M 9
T 10	23 15 13	17° 8'52	26°58	2° 4	18°53	11° 7	11°14	26°26	13° 6	17°55	18°29	18° 6	16°29	23°36	25°35	T 10
W11	23 19 9	18° 7'02	9♓13	3°43	18°D52	11°45	11°23	26°30	13° 4	17°57	18°30	18° 4	16°26	23°42	25°36	W11
T 12	23 23 6	19° 5'14	21°21	5°20	18°53	12°23	11°32	26°34	13° 2	17°59	18°30	18° 1	16°23	23°49	25°38	T 12
F 13	23 27 2	20° 3'28	3♈21	6°56	18°57	13° 1	11°41	26°38	13° 0	18° 1	18°31	17°56	16°19	23°56	25°39	F 13
S 14	23 30 59	21° 1'43	15°17	8°30	19° 3	13°39	11°49	26°42	12°58	18° 3	18°31	17°51	16°16	24° 2	25°40	S 14
S 15	23 34 55	22° 0'01	27° 9	10° 4	19°12	14°17	11°58	26°46	12°57	18° 5	18°32	17°44	16°13	24° 9	25°42	S 15
M16	23 38 52	22°58'20	9♉ 1	11°36	19°22	14°55	12° 6	26°51	12°55	18° 7	18°32	17°38	16°10	24°16	25°44	M16
T 17	23 42 49	23°56'41	20°54	13° 8	19°35	15°32	12°14	26°55	12°53	18° 9	18°33	17°33	16° 7	24°23	25°45	T 17
W18	23 46 45	24°55'05	2♊52	14°38	19°50	16°10	12°22	27° 0	12°52	18°10	18°33	17°29	16° 3	24°29	25°47	W18
T 19	23 50 42	25°53'31	15° 0	16° 7	20° 6	16°48	12°30	27° 4	12°50	18°12	18°34	17°27	16° 0	24°36	25°49	T 19
F 20	23 54 38	26°51'58	27°21	17°35	20°25	17°25	12°38	27° 9	12°49	18°14	18°35	17°D26	15°57	24°43	25°51	F 20
S 21	23 58 35	27°50'28	10♋ 0	19° 2	20°45	18° 3	12°45	27°13	12°47	18°16	18°35	17°27	15°54	24°49	25°53	S 21
S 22	0 2 31	28°49'01	23° 1	20°27	21° 8	18°41	12°53	27°18	12°46	18°18	18°36	17°28	15°51	24°56	25°55	S 22
M23	0 6 28	29°47'35	6♌28	21°52	21°32	19°18	13° 0	27°23	12°44	18°20	18°37	17°30	15°48	25° 3	25°57	M23
T 24	0 10 24	0♎46'11	20°23	23°15	21°58	19°55	13° 7	27°28	12°43	18°21	18°38	17°R30	15°44	25°10	26° 0	T 24
W25	0 14 21	1°44'50	4♍46	24°37	22°25	20°33	13°14	27°33	12°42	18°23	18°38	17°29	15°41	25°16	26° 2	W25
T 26	0 18 18	2°43'30	19°32	25°58	22°54	21°10	13°21	27°38	12°40	18°25	18°39	17°25	15°38	25°23	26° 5	T 26
F 27	0 22 14	3°42'13	4♎36	27°17	23°25	21°47	13°28	27°43	12°39	18°26	18°40	17°20	15°35	25°30	26° 7	F 27
S 28	0 26 11	4°40'57	19°49	28°35	23°57	22°25	13°35	27°48	12°38	18°28	18°41	17°14	15°32	25°36	26°10	S 28
S 29	0 30 7	5°39'43	5♏ 0	29°52	24°30	23° 2	13°41	27°53	12°37	18°30	18°42	17° 6	15°29	25°43	26°13	S 29
M30	0 34 4	6♎38'32	19♏59	1♏ 7	25♌ 5	23♌39	13♋47	27♏58	12♒36	18♌31	18♐43	16♒59	15♒25	25♈50	26♐15	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n24	14s27	4s51	6n39	1n24	6n54	8s 3	19n53	1n 1	22n47	0s16	17s17	1n59	17s27	0s42	15n36	0n 4	13s16	9n40	15s23	15s44	13n 8	16s49	6n31
M 2	8 2	19 50	5 12	5 52	1 19	7 5	7 58	19 44	1 1	22 46	0 16	17 18	1 59	17 28	0 42	15 36	0 4	13 17	9 40	15 24	15 45	13 10	16 49	6 31
T 3	7 40	23 59	5 12	5 5	1 14	7 16	7 53	19 35	1 2	22 46	0 16	17 19	1 58	17 28	0 42	15 35	0 4	13 17	9 40	15 24	15 46	13 13	16 50	6 30
W 4	7 18	26 35	4 54	4 17	1 9	7 27	7 47	19 26	1 2	22 45	0 16	17 20	1 58	17 29	0 42	15 34	0 4	13 17	9 39	15 25	15 47	13 16	16 51	6 30
T 5	6 56	27 31	4 19	3 31	1 3	7 38	7 41	19 16	1 3	22 44	0 16	17 21	1 58	17 29	0 42	15 34	0 4	13 18	9 39	15 25	15 48	13 19	16 51	6 29
F 6	6 34	26 47	3 31	2 44	0 57	7 48	7 34	19 7	1 3	22 43	0 16	17 22	1 58	17 30	0 42	15 33	0 4	13 18	9 38	15 24	15 49	13 22	16 52	6 29
S 7	6 12	24 34	2 33	1 57	0 51	7 58	7 27	18 57	1 4	22 43	0 16	17 23	1 57	17 31	0 42	15 32	0 4	13 19	9 38	15 24	15 50	13 25	16 52	6 28
S 8	5 49	21 8	1 28	1 11	0 44	8 8	7 19	18 48	1 4	22 42	0 15	17 24	1 57	17 31	0 42	15 32	0 4	13 19	9 38	15 23	15 51	13 28	16 53	6 28
M 9	5 27	16 46	0 20	0 25	0 38	8 17	7 11	18 38	1 5	22 41	0 15	17 25	1 57	17 32	0 42	15 31	0 4	13 20	9 37	15 23	15 52	13 30	16 53	6 27
T 10	5 4	11 45	0n48	0s21	0 31	8 26	7 3	18 28	1 5	22 41	0 15	17 26	1 57	17 32	0 42	15 31	0 4	13 20	9 37	15 23	15 53	13 33	16 54	6 27
W11	4 42	6 21	1 53	1 7	0 24	8 34	6 54	18 18	1 6	22 40	0 15	17 27	1 57	17 33	0 42	15 30	0 4	13 20	9 36	15 24	15 54	13 36	16 54	6 26
T 12	4 19	0 48	2 52	1 52	0 16	8 42	6 46	18 8	1 6	22 39	0 15	17 29	1 56	17 33	0 42	15 29	0 4	13 21	9 36	15 25	15 54	13 39	16 55	6 26
F 13	3 56	4n44	3 42	2 36	0 9	8 50	6 37	17 57	1 7	22 39	0 15	17 30	1 56	17 34	0 42	15 29	0 4	13 21	9 35	15 26	15 55	13 42	16 55	6 25
S 14	3 33	10 2	4 22	3 21	0 2	8 57	6 27	17 47	1 7	22 38	0 15	17 31	1 56	17 34	0 42	15 28	0 4	13 22	9 35	15 28	15 56	13 44	16 56	6 25
S 15	3 10	14 58	4 51	4 4	0s 6	9 3	6 18	17 36	1 8	22 37	0 15	17 32	1 56	17 35	0 42	15 28	0 4	13 22	9 35	15 30	15 57	13 47	16 56	6 24
M16	2 47	19 19	5 7	4 48	0 14	9 9	6 8	17 26	1 8	22 37	0 15	17 33	1 55	17 35	0 42	15 27	0 4	13 23	9 34	15 32	15 58	13 50	16 57	6 24
T 17	2 24	22 56	5 10	5 30	0 21	9 15	5 59	17 15	1 9	22 36	0 15	17 34	1 55	17 35	0 42	15 27	0 4	13 23	9 34	15 33	15 59	13 53	16 57	6 23
W18	2 1	25 36	4 59	6 12	0 29	9 19	5 49	17 4	1 9	22 35	0 15	17 36	1 55	17 36	0 42	15 26	0 4	13 24	9 33	15 34	16 0	13 56	16 58	6 23
T 19	1 38	27 8	4 36	6 54	0 37	9 24	5 39	16 54	1 10	22 35	0 15	17 37	1 55	17 36	0 42	15 25	0 4	13 24	9 33	15 35	16 1	13 58	16 59	6 22
F 20	1 15	27 21	3 59	7 35	0 45	9 27	5 29	16 43	1 10	22 34	0 15	17 38	1 55	17 37	0 42	15 25	0 4	13 24	9 33	15 35	16 2	14 1	16 59	6 22
S 21	0 51	26 11	3 9	8 15	0 53	9 30	5 19	16 31	1 11	22 33	0 15	17 39	1 54	17 37	0 42	15 24	0 4	13 25	9 32	15 35	16 3	14 4	17 0	6 21
S 22	0 28	23 34	2 9	8 55	1 1	9 33	5 10	16 20	1 11	22 33	0 15	17 41	1 54	17 37	0 42	15 24	0 4	13 25	9 32	15 35	16 4	14 7	17 0	6 21
M23	0 5	19 35	0 59	9 34	1 8	9 34	5 0	16 9	1 12	22 32	0 14	17 42	1 54	17 38	0 42	15 23	0 4	13 26	9 31	15 34	16 5	14 10	17 1	6 20
T 24	0s18	14 26	0s16	10 12	1 16	9 36	4 50	15 58	1 12	22 31	0 14	17 43	1 54	17 38	0 42	15 23	0 4	13 26	9 31	15 34	16 6	14 12	17 1	6 20
W25	0 42	8 20	1 32	10 50	1 24	9 36	4 40	15 46	1 13	22 31	0 14	17 44	1 54	17 39	0 42	15 22	0 5	13 27	9 31	15 35	16 7	14 15	17 2	6 19
T 26	1 5	1 37	2 44	11 26	1 32	9 36	4 30	15 35	1 13	22 30	0 14	17 46	1 53	17 39	0 42	15 22	0 5	13 27	9 30	15 36	16 8	14 18	17 2	6 19
F 27	1 28	5s17	3 46	12 2	1 39	9 36	4 21	15 23	1 14	22 30	0 14	17 47	1 53	17 39	0 42	15 21	0 5	13 28	9 30	15 37	16 9	14 21	17 3	6 18
S 28	1 52	11 57	4 33	12 37	1 47	9 34	4 11	15 12	1 14	22 29	0 14	17 48	1 53	17 40	0 42	15 21	0 5	13 28	9 29	15 39	16 10	14 23	17 4	6 18
S 29	2 15	17 53	5 0	13 12	1 54	9 33	4 1	15 0	1 15	22 28	0 14	17 50	1 53	17 40	0 41	15 20	0 5	13 29	9 29	15 41	16 11	14 26	17 4	6 17
M30	2s38	22s38	5s 7	13s45	2s 2	9n30	3s52	14n48	1n15	22n28	0s14	17s51	1n53	17s40	0s41	15n20	0n 5	13s29	9n29	15s43	16s11	14n29	17s 5	6n17

Julian Day Number = 2543098.5, Delta T = 221.32 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°14'37, Lahiri = 27°21'38

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ASTRODIENST EPHEMERIS for the year 2250
geocentric

OCTOBER 2250 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 0	7♎37'22	4♐37	2♏21	25♌41	24♌16	13♋54	28♏ 4	12°R35	18♌33	18♐44	16°R53	15♒22	25♈57	26♐18	T 1
W 2	0 41 57	8°36'13	18°51	3°33	26°18	24°53	14° 0	28° 9	12♒34	18°35	18°45	16♒50	15°19	26° 3	26°21	W 2
T 3	0 45 53	9°35'07	2♑38	4°43	26°57	25°30	14° 5	28°14	12°33	18°36	18°46	16°48	15°16	26°10	26°24	T 3
F 4	0 49 50	10°34'02	15°59	5°51	27°36	26° 7	14°11	28°20	12°32	18°38	18°47	16°D48	15°13	26°17	26°28	F 4
S 5	0 53 47	11°32'59	28°58	6°58	28°17	26°44	14°16	28°25	12°31	18°39	18°48	16°49	15° 9	26°23	26°31	S 5
S 6	0 57 43	12°31'57	11♒37	8° 2	28°59	27°21	14°22	28°31	12°30	18°41	18°50	16°R49	15° 6	26°30	26°34	S 6
M 7	1 1 40	13°30'58	24° 1	9° 4	29°42	27°57	14°27	28°37	12°29	18°42	18°51	16°49	15° 3	26°37	26°38	M 7
T 8	1 5 36	14°30'00	6♓13	10° 3	0♍26	28°34	14°32	28°42	12°29	18°44	18°52	16°47	15° 0	26°44	26°41	T 8
W 9	1 9 33	15°29'04	18°17	11° 0	1°11	29°11	14°37	28°48	12°28	18°45	18°53	16°43	14°57	26°50	26°45	W 9
T 10	1 13 29	16°28'09	0♈15	11°54	1°57	29°47	14°41	28°54	12°27	18°46	18°54	16°36	14°54	26°57	26°48	T 10
F 11	1 17 26	17°27'17	12°10	12°44	2°44	0♍24	14°46	29° 0	12°27	18°48	18°56	16°26	14°50	27° 4	26°52	F 11
S 12	1 21 22	18°26'27	24° 3	13°31	3°32	1° 0	14°50	29° 6	12°26	18°49	18°57	16°15	14°47	27°10	26°56	S 12
S 13	1 25 19	19°25'39	5♉55	14°15	4°20	1°37	14°54	29°12	12°26	18°50	18°58	16° 3	14°44	27°17	27° 0	S 13
M14	1 29 16	20°24'53	17°48	14°54	5°10	2°13	14°58	29°18	12°25	18°52	19° 0	15°50	14°41	27°24	27° 4	M14
T 15	1 33 12	21°24'09	29°43	15°28	6° 0	2°50	15° 2	29°24	12°25	18°53	19° 1	15°39	14°38	27°31	27° 8	T 15
W16	1 37 9	22°23'27	11♊44	15°58	6°51	3°26	15° 6	29°30	12°24	18°54	19° 3	15°30	14°34	27°37	27°12	W16
T 17	1 41 5	23°22'48	23°53	16°22	7°42	4° 2	15° 9	29°36	12°24	18°55	19° 4	15°24	14°31	27°44	27°16	T 17
F 18	1 45 2	24°22'11	6♋13	16°40	8°35	4°38	15°12	29°43	12°24	18°56	19° 6	15°20	14°28	27°51	27°20	F 18
S 19	1 48 58	25°21'36	18°48	16°52	9°28	5°14	15°15	29°49	12°24	18°57	19° 7	15°19	14°25	27°58	27°24	S 19
S 20	1 52 55	26°21'03	1♌43	16°R56	10°22	5°51	15°18	29°55	12°23	18°59	19° 9	15°D18	14°22	28° 4	27°29	S 20
M21	1 56 51	27°20'33	15° 1	16°54	11°16	6°27	15°21	0♐ 1	12°23	19° 0	19°10	15°R19	14°19	28°11	27°33	M21
T 22	2 0 48	28°20'05	28°47	16°43	12°11	7° 3	15°23	0° 8	12°23	19° 1	19°12	15°18	14°15	28°18	27°38	T 22
W23	2 4 45	29°19'39	13♍ 1	16°24	13° 7	7°38	15°25	0°14	12°D23	19° 2	19°14	15°15	14°12	28°24	27°42	W23
T 24	2 8 41	0♏19'16	27°43	15°57	14° 3	8°14	15°27	0°21	12°23	19° 3	19°15	15°10	14° 9	28°31	27°47	T 24
F 25	2 12 38	1°18'55	12♎46	15°20	15° 0	8°50	15°29	0°27	12°23	19° 4	19°17	15° 2	14° 6	28°38	27°52	F 25
S 26	2 16 34	2°18'35	28° 4	14°35	15°57	9°26	15°31	0°34	12°24	19° 5	19°19	14°52	14° 3	28°45	27°56	S 26
S 27	2 20 31	3°18'18	13♏24	13°42	16°55	10° 1	15°32	0°40	12°24	19° 5	19°20	14°41	14° 0	28°51	28° 1	S 27
M28	2 24 27	4°18'03	28°36	12°41	17°53	10°37	15°34	0°47	12°24	19° 6	19°22	14°30	13°56	28°58	28° 6	M28
T 29	2 28 24	5°17'50	13♐28	11°33	18°52	11°12	15°35	0°54	12°24	19° 7	19°24	14°21	13°53	29° 5	28°11	T 29
W30	2 32 20	6°17'39	27°54	10°21	19°51	11°48	15°36	1° 0	12°25	19° 8	19°26	14°14	13°50	29°11	28°16	W30
T 31	2 36 17	7♏17'29	11♑50	9♏ 6	20♍51	12♍23	15♋36	1♐ 7	12♒25	19♌ 9	19♐27	14♒10	13♒47	29♈18	28♐21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 1	25s50	4s53	14s17	2s 9	9n27	3s42	14n36	1n16	22n27	0s14	17s52	1n53	17s40	0s41	15n19	0n 5	13s30	9n28	15s45	16s12	14n32	17s 5	6n16
W 2	3 24	27 16	4 21	14 49	2 16	9 24	3 33	14 24	1 16	22 27	0 14	17 54	1 52	17 41	0 41	15 19	0 5	13 30	9 28	15 46	16 13	14 34	17 6	6 16
T 3	3 48	26 57	3 34	15 19	2 23	9 19	3 24	14 12	1 17	22 26	0 14	17 55	1 52	17 41	0 41	15 18	0 5	13 31	9 27	15 47	16 14	14 37	17 6	6 15
F 4	4 11	25 4	2 38	15 48	2 29	9 15	3 14	14 0	1 17	22 26	0 14	17 57	1 52	17 41	0 41	15 18	0 5	13 31	9 27	15 47	16 15	14 40	17 7	6 15
S 5	4 34	21 53	1 34	16 16	2 36	9 9	3 5	13 48	1 18	22 25	0 14	17 58	1 52	17 41	0 41	15 17	0 5	13 31	9 27	15 47	16 16	14 43	17 7	6 15
S 6	4 57	17 44	0 28	16 43	2 42	9 3	2 56	13 36	1 18	22 25	0 14	17 59	1 52	17 42	0 41	15 17	0 5	13 32	9 26	15 46	16 17	14 45	17 8	6 14
M 7	5 20	12 54	0n38	17 9	2 48	8 57	2 47	13 24	1 19	22 24	0 13	18 1	1 52	17 42	0 41	15 16	0 5	13 32	9 26	15 46	16 18	14 48	17 8	6 14
T 8	5 43	7 38	1 42	17 33	2 53	8 50	2 39	13 12	1 19	22 24	0 13	18 2	1 51	17 42	0 41	15 16	0 5	13 33	9 26	15 47	16 19	14 51	17 9	6 13
W 9	6 5	2 10	2 40	17 56	2 59	8 42	2 30	12 59	1 20	22 23	0 13	18 4	1 51	17 42	0 41	15 16	0 5	13 33	9 25	15 48	16 20	14 53	17 9	6 13
T 10	6 28	3n19	3 30	18 17	3 3	8 34	2 21	12 47	1 20	22 23	0 13	18 5	1 51	17 42	0 41	15 15	0 5	13 34	9 25	15 51	16 21	14 56	17 10	6 12
F 11	6 51	8 39	4 11	18 37	3 8	8 25	2 13	12 34	1 21	22 22	0 13	18 6	1 51	17 42	0 41	15 15	0 5	13 34	9 24	15 53	16 22	14 59	17 11	6 12
S 12	7 13	13 39	4 40	18 55	3 12	8 16	2 5	12 22	1 21	22 22	0 13	18 8	1 51	17 43	0 41	15 14	0 5	13 35	9 24	15 57	16 23	15 2	17 11	6 11
S 13	7 36	18 9	4 58	19 11	3 15	8 6	1 56	12 9	1 22	22 22	0 13	18 9	1 51	17 43	0 41	15 14	0 5	13 35	9 24	16 0	16 24	15 4	17 12	6 11
M14	7 58	21 57	5 2	19 26	3 17	7 56	1 48	11 57	1 22	22 21	0 13	18 11	1 50	17 43	0 41	15 14	0 5	13 36	9 23	16 4	16 25	15 7	17 12	6 11
T 15	8 20	24 50	4 53	19 38	3 19	7 45	1 40	11 44	1 22	22 21	0 13	18 12	1 50	17 43	0 41	15 13	0 5	13 36	9 23	16 7	16 25	15 10	17 13	6 10
W16	8 42	26 39	4 32	19 48	3 21	7 33	1 32	11 31	1 23	22 21	0 13	18 14	1 50	17 43	0 41	15 13	0 5	13 37	9 23	16 10	16 26	15 12	17 13	6 10
T 17	9 4	27 13	3 57	19 55	3 21	7 21	1 25	11 19	1 23	22 20	0 13	18 15	1 50	17 43	0 41	15 13	0 5	13 37	9 22	16 12	16 27	15 15	17 14	6 9
F 18	9 26	26 27	3 12	20 0	3 20	7 9	1 17	11 6	1 24	22 20	0 13	18 16	1 50	17 43	0 41	15 12	0 5	13 37	9 22	16 13	16 28	15 18	17 14	6 9
S 19	9 48	24 20	2 16	20 1	3 19	6 56	1 10	10 53	1 24	22 20	0 13	18 18	1 50	17 43	0 41	15 12	0 5	13 38	9 22	16 13	16 29	15 20	17 14	6 9
S 20	10 9	20 55	1 12	20 0	3 16	6 43	1 2	10 40	1 25	22 20	0 12	18 19	1 50	17 43	0 41	15 12	0 5	13 38	9 21	16 14	16 30	15 23	17 15	6 8
M21	10 31	16 20	0 2	19 55	3 12	6 29	0 55	10 27	1 25	22 19	0 12	18 21	1 49	17 43	0 41	15 11	0 5	13 39	9 21	16 13	16 31	15 26	17 15	6 8
T 22	10 52	10 46	1s11	19 47	3 6	6 15	0 48	10 15	1 26	22 19	0 12	18 22	1 49	17 43	0 41	15 11	0 5	13 39	9 21	16 14	16 32	15 28	17 16	6 7
W23	11 13	4 29	2 21	19 35	2 59	6 0	0 41	10 2	1 26	22 19	0 12	18 24	1 49	17 43	0 41	15 11	0 5	13 40	9 20	16 14	16 33	15 31	17 16	6 7
T 24	11 34	2s13	3 24	19 18	2 50	5 45	0 34	9 49	1 27	22 19	0 12	18 25	1 49	17 43	0 41	15 10	0 5	13 40	9 20	16 16	16 34	15 34	17 17	6 7
F 25	11 55	8 57	4 15	18 58	2 40	5 29	0 27	9 36	1 27	22 19	0 12	18 27	1 49	17 43	0 41	15 10	0 5	13 41	9 20	16 18	16 35	15 36	17 17	6 6
S 26	12 16	15 15	4 48	18 33	2 28	5 13	0 21	9 23	1 28	22 19	0 12	18 28	1 49	17 43	0 41	15 10	0 5	13 41	9 19	16 21	16 36	15 39	17 18	6 6
S 27	12 36	20 37	5 0	18 3	2 14	4 56	0 14	9 10	1 28	22 18	0 12	18 30	1 49	17 43	0 41	15 9	0 5	13 42	9 19	16 24	16 36	15 42	17 18	6 6
M28	12 56	24 34	4 52	17 30	1 58	4 39	0 8	8 57	1 29	22 18	0 12	18 31	1 49	17 43	0 41	15 9	0 5	13 42	9 19	16 28	16 37	15 44	17 18	6 5
T 29	13 16	26 44	4 23	16 53	1 41	4 22	0 2	8 44	1 29	22 18	0 12	18 33	1 48	17 43	0 41	15 9	0 5	13 42	9 18	16 30	16 38	15 47	17 19	6 5
W30	13 36	27 2	3 38	16 12	1 22	4 4	0n 4	8 31	1 30	22 18	0 12	18 34	1 48	17 42	0 41	15 9	0 5	13 43	9 18	16 32	16 39	15 49	17 19	6 5
T 31	13s56	25s34	2s42	15s30	1s 3	3n46	0n10	8n17	1n30	22n18	0s12	18s35	1n48	17s42	0s41	15n 9	0n 5	13s43	9n18	16s33	16s40	15n52	17s20	6n 4

Julian Day Number = 2543128.5, Delta T = 221.43 sec
Ecliptic obliquity = 23°24'31, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°14'41, Lahiri = 27°21'42

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ASTRODIENST EPHEMERIS for the year 2250
geocentric

NOVEMBER 2250 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 40 14	8♏17'21	25♉17	7°R49	21♍51	12♍59	15♋37	1♐14	12♒26	19♌ 9	19♐29	14°R 8	13♒44	29♈25	28♐26	F 1
S 2	2 44 10	9°17'14	8♒17	6♏34	22°52	13°34	15°37	1°20	12°26	19°10	19°31	14♒ 8	13°40	29°32	28°31	S 2
S 3	2 48 7	10°17'09	20°54	5°22	23°53	14° 9	15°R37	1°27	12°27	19°11	19°33	14° 7	13°37	29°38	28°37	S 3
M 4	2 52 3	11°17'06	3♓13	4°17	24°54	14°44	15°37	1°34	12°27	19°11	19°35	14° 7	13°34	29°45	28°42	M 4
T 5	2 56 0	12°17'04	15°20	3°19	25°56	15°19	15°37	1°41	12°28	19°12	19°37	14° 4	13°31	29°52	28°47	T 5
W 6	2 59 56	13°17'04	27°17	2°31	26°58	15°54	15°36	1°48	12°29	19°12	19°39	13°58	13°28	29°58	28°53	W 6
T 7	3 3 53	14°17'06	9♈10	1°53	28° 1	16°29	15°36	1°55	12°29	19°13	19°41	13°49	13°25	0♉ 5	28°58	T 7
F 8	3 7 49	15°17'09	21° 2	1°27	29° 4	17° 4	15°35	2° 2	12°30	19°13	19°43	13°38	13°21	0°12	29° 4	F 8
S 9	3 11 46	16°17'14	2♉54	1°12	0♎ 7	17°39	15°34	2° 9	12°31	19°14	19°45	13°24	13°18	0°19	29° 9	S 9
S 10	3 15 43	17°17'21	14°48	1°D 9	1°11	18°13	15°32	2°15	12°32	19°14	19°47	13°10	13°15	0°25	29°15	S 10
M11	3 19 39	18°17'29	26°46	1°16	2°14	18°48	15°31	2°22	12°33	19°15	19°49	12°55	13°12	0°32	29°20	M11
T 12	3 23 36	19°17'40	8♊49	1°35	3°19	19°22	15°29	2°29	12°34	19°15	19°51	12°42	13° 9	0°39	29°26	T 12
W13	3 27 32	20°17'52	20°58	2° 3	4°23	19°57	15°27	2°36	12°35	19°15	19°53	12°30	13° 6	0°45	29°32	W13
T 14	3 31 29	21°18'07	3♋14	2°40	5°28	20°31	15°25	2°43	12°36	19°16	19°55	12°22	13° 2	0°52	29°38	T 14
F 15	3 35 25	22°18'23	15°40	3°25	6°33	21° 6	15°23	2°51	12°37	19°16	19°57	12°17	12°59	0°59	29°44	F 15
S 16	3 39 22	23°18'41	28°19	4°18	7°39	21°40	15°20	2°58	12°39	19°16	19°59	12°14	12°56	1° 6	29°49	S 16
S 17	3 43 18	24°19'01	11♌13	5°16	8°44	22°14	15°18	3° 5	12°40	19°16	20° 1	12°D14	12°53	1°12	29°55	S 17
M18	3 47 15	25°19'23	24°27	6°20	9°50	22°48	15°15	3°12	12°41	19°17	20° 3	12°R14	12°50	1°19	0♑ 1	M18
T 19	3 51 12	26°19'47	8♍ 3	7°29	10°57	23°22	15°12	3°19	12°42	19°17	20° 5	12°13	12°46	1°26	0° 7	T 19
W20	3 55 8	27°20'13	22° 4	8°42	12° 3	23°56	15° 8	3°26	12°44	19°17	20° 7	12°11	12°43	1°33	0°13	W20
T 21	3 59 5	28°20'40	6♎30	9°58	13°10	24°30	15° 5	3°33	12°45	19°17	20°10	12° 7	12°40	1°39	0°19	T 21
F 22	4 3 1	29°21'10	21°18	11°18	14°17	25° 4	15° 1	3°40	12°47	19°R17	20°12	11°59	12°37	1°46	0°26	F 22
S 23	4 6 58	0♐21'41	6♏21	12°40	15°24	25°37	14°57	3°47	12°48	19°17	20°14	11°50	12°34	1°53	0°32	S 23
S 24	4 10 54	1°22'15	21°32	14° 4	16°32	26°11	14°53	3°54	12°50	19°17	20°16	11°39	12°31	1°59	0°38	S 24
M25	4 14 51	2°22'49	6♐40	15°29	17°39	26°44	14°49	4° 1	12°52	19°17	20°18	11°28	12°27	2° 6	0°44	M25
T 26	4 18 47	3°23'26	21°33	16°57	18°47	27°18	14°45	4° 9	12°53	19°16	20°20	11°19	12°24	2°13	0°50	T 26
W27	4 22 44	4°24'03	6♑ 4	18°25	19°55	27°51	14°40	4°16	12°55	19°16	20°23	11°12	12°21	2°20	0°57	W27
T 28	4 26 41	5°24'42	20° 8	19°55	21° 3	28°24	14°36	4°23	12°57	19°16	20°25	11° 8	12°18	2°26	1° 3	T 28
F 29	4 30 37	6°25'22	3♒42	21°25	22°12	28°57	14°31	4°30	12°59	19°16	20°27	11° 6	12°15	2°33	1° 9	F 29
S 30	4 34 34	7♐26'03	16♒48	22♏56	23♎20	29♍30	14♋26	4♐37	13♒ 1	19♌16	20♐29	11°D 6	12♒12	2♉40	1♑16	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s15	22s39	1s38	14s46	0s42	3n28	0n16	8n 4	1n31	22n18	0s11	18s37	1n48	17s42	0s41	15n 8	0n 5	13s44	9n18	16s34	16s41	15n55	17s20	6n 4
S 2	14 34	18 40	0 31	14 2	0 21	3 9	0 21	7 51	1 31	22 18	0 11	18 38	1 48	17 42	0 41	15 8	0 5	13 44	9 17	16 34	16 42	15 57	17 20	6 4
S 3	14 53	13 57	0n36	13 19	0 1	2 50	0 27	7 38	1 32	22 19	0 11	18 40	1 48	17 42	0 40	15 8	0 5	13 45	9 17	16 34	16 43	16 0	17 21	6 3
M 4	15 12	8 46	1 39	12 38	0n19	2 31	0 32	7 25	1 32	22 19	0 11	18 41	1 48	17 42	0 40	15 8	0 5	13 45	9 17	16 34	16 44	16 2	17 21	6 3
T 5	15 30	3 22	2 37	12 0	0 38	2 11	0 37	7 12	1 32	22 19	0 11	18 43	1 48	17 41	0 40	15 8	0 5	13 45	9 16	16 35	16 45	16 5	17 21	6 3
W 6	15 48	2n 5	3 27	11 27	0 56	1 51	0 43	6 59	1 33	22 19	0 11	18 44	1 48	17 41	0 40	15 7	0 5	13 46	9 16	16 37	16 46	16 8	17 22	6 3
T 7	16 6	7 25	4 7	10 59	1 12	1 31	0 48	6 46	1 33	22 19	0 11	18 46	1 47	17 41	0 40	15 7	0 5	13 46	9 16	16 39	16 46	16 10	17 22	6 2
F 8	16 24	12 28	4 37	10 37	1 26	1 10	0 52	6 33	1 34	22 19	0 11	18 47	1 47	17 41	0 40	15 7	0 5	13 47	9 16	16 43	16 47	16 13	17 22	6 2
S 9	16 41	17 4	4 54	10 20	1 39	0 50	0 57	6 20	1 34	22 19	0 11	18 49	1 47	17 40	0 40	15 7	0 5	13 47	9 15	16 47	16 48	16 15	17 23	6 2
S 10	16 58	21 1	4 59	10 9	1 50	0 29	1 2	6 6	1 35	22 20	0 11	18 50	1 47	17 40	0 40	15 7	0 5	13 47	9 15	16 51	16 49	16 18	17 23	6 1
M11	17 15	24 7	4 51	10 3	1 59	0 7	1 6	5 53	1 35	22 20	0 11	18 51	1 47	17 40	0 40	15 7	0 5	13 48	9 15	16 55	16 50	16 21	17 23	6 1
T 12	17 32	26 10	4 29	10 3	2 6	0s14	1 10	5 40	1 36	22 20	0 10	18 53	1 47	17 39	0 40	15 7	0 5	13 48	9 15	16 59	16 51	16 23	17 24	6 1
W13	17 48	27 1	3 55	10 7	2 11	0 36	1 14	5 27	1 36	22 21	0 10	18 54	1 47	17 39	0 40	15 7	0 5	13 49	9 14	17 2	16 52	16 26	17 24	6 1
T 14	18 4	26 32	3 10	10 16	2 15	0 58	1 18	5 14	1 37	22 21	0 10	18 56	1 47	17 39	0 40	15 7	0 5	13 49	9 14	17 4	16 53	16 28	17 24	6 0
F 15	18 19	24 44	2 15	10 29	2 17	1 20	1 22	5 1	1 37	22 21	0 10	18 57	1 47	17 38	0 40	15 6	0 5	13 49	9 14	17 6	16 54	16 31	17 24	6 0
S 16	18 35	21 40	1 13	10 46	2 19	1 43	1 26	4 48	1 38	22 22	0 10	18 59	1 47	17 38	0 40	15 6	0 5	13 50	9 14	17 6	16 55	16 33	17 24	6 0
S 17	18 50	17 28	0 5	11 5	2 19	2 5	1 30	4 35	1 38	22 22	0 10	19 0	1 47	17 38	0 40	15 6	0 5	13 50	9 13	17 6	16 55	16 36	17 25	6 0
M18	19 4	12 21	1s 4	11 27	2 18	2 28	1 33	4 22	1 39	22 23	0 10	19 1	1 47	17 37	0 40	15 6	0 5	13 50	9 13	17 6	16 56	16 38	17 25	6 0
T 19	19 18	6 30	2 12	11 51	2 16	2 51	1 36	4 9	1 39	22 23	0 10	19 3	1 47	17 37	0 40	15 6	0 5	13 51	9 13	17 7	16 57	16 41	17 25	5 59
W20	19 32	0 10	3 14	12 17	2 13	3 14	1 40	3 56	1 40	22 23	0 10	19 4	1 46	17 36	0 40	15 6	0 5	13 51	9 13	17 7	16 58	16 43	17 25	5 59
T 21	19 46	6s20	4 6	12 44	2 10	3 37	1 43	3 43	1 40	22 24	0 9	19 6	1 46	17 36	0 40	15 6	0 5	13 51	9 13	17 8	16 59	16 46	17 25	5 59
F 22	19 59	12 39	4 42	13 12	2 6	4 0	1 46	3 30	1 41	22 24	0 9	19 7	1 46	17 35	0 40	15 6	0 5	13 52	9 12	17 10	17 0	16 49	17 26	5 59
S 23	20 12	18 20	5 0	13 42	2 1	4 23	1 48	3 17	1 41	22 25	0 9	19 8	1 46	17 35	0 40	15 6	0 5	13 52	9 12	17 13	17 1	16 51	17 26	5 59
S 24	20 25	22 54	4 57	14 12	1 56	4 47	1 51	3 4	1 42	22 26	0 9	19 10	1 46	17 35	0 40	15 6	0 5	13 53	9 12	17 16	17 2	16 54	17 26	5 59
M25	20 37	25 53	4 33	14 42	1 50	5 10	1 54	2 51	1 42	22 26	0 9	19 11	1 46	17 34	0 40	15 6	0 5	13 53	9 12	17 19	17 3	16 56	17 26	5 58
T 26	20 48	26 59	3 51	15 12	1 45	5 34	1 56	2 39	1 43	22 27	0 9	19 12	1 46	17 34	0 40	15 6	0 5	13 53	9 12	17 22	17 4	16 59	17 26	5 58
W27	21 0	26 11	2 55	15 42	1 39	5 57	1 58	2 26	1 43	22 27	0 9	19 14	1 46	17 33	0 40	15 6	0 5	13 53	9 11	17 24	17 4	17 1	17 26	5 58
T 28	21 11	23 42	1 49	16 13	1 32	6 21	2 1	2 13	1 44	22 28	0 9	19 15	1 46	17 32	0 40	15 7	0 5	13 54	9 11	17 25	17 5	17 4	17 26	5 58
F 29	21 21	19 56	0 39	16 43	1 26	6 44	2 3	2 0	1 44	22 29	0 9	19 16	1 46	17 32	0 40	15 7	0 5	13 54	9 11	17 25	17 6	17 6	17 26	5 58
S 30	21s31	15s18	0n30	17s12	1n19	7s 8	2n 5	1n48	1n44	22n29	0s 8	19s18	1n46	17s31	0s40	15n 7	0n 5	13s54	9n11	17s25	17s 7	17n 9	17s26	5n58

Julian Day Number = 2543159.5, Delta T = 221.54 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°14'46, Lahiri = 27°21'46

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ASTRODIENST EPHEMERIS for the year 2250
geocentric

DECEMBER 2250 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 30	8♐26'45	29♒30	24♏27	24♎29	0♎ 3	14°R20	4♐44	13♒ 2	19°R15	20♐32	11♒ 6	12♒ 8	2♉46	1♋22	S 1
M 2	4 42 27	9°27'28	11♓51	25°59	25°38	0°36	14♋15	4°51	13° 4	19♌15	20°34	11°R 6	12° 5	2°53	1°28	M 2
T 3	4 46 23	10°28'12	23°58	27°32	26°47	1° 8	14° 9	4°58	13° 6	19°15	20°36	11° 5	12° 2	3° 0	1°35	T 3
W 4	4 50 20	11°28'57	5♈55	29° 4	27°57	1°41	14° 4	5° 6	13° 8	19°14	20°38	11° 2	11°59	3° 7	1°41	W 4
T 5	4 54 16	12°29'44	17°47	0♐37	29° 6	2°13	13°58	5°13	13°11	19°14	20°41	10°56	11°56	3°13	1°48	T 5
F 6	4 58 13	13°30'31	29°38	2°10	0♏16	2°46	13°52	5°20	13°13	19°13	20°43	10°48	11°52	3°20	1°54	F 6
S 7	5 2 10	14°31'19	11♉31	3°43	1°26	3°18	13°45	5°27	13°15	19°13	20°45	10°38	11°49	3°27	2° 1	S 7
S 8	5 6 6	15°32'08	23°30	5°17	2°36	3°50	13°39	5°34	13°17	19°12	20°48	10°27	11°46	3°34	2° 8	S 8
M 9	5 10 3	16°32'58	5♊35	6°50	3°46	4°22	13°33	5°41	13°19	19°12	20°50	10°16	11°43	3°40	2°14	M 9
T 10	5 13 59	17°33'50	17°48	8°23	4°56	4°54	13°26	5°48	13°22	19°11	20°52	10° 6	11°40	3°47	2°21	T 10
W11	5 17 56	18°34'42	0♋10	9°57	6° 6	5°26	13°19	5°55	13°24	19°11	20°54	9°58	11°37	3°54	2°27	W11
T 12	5 21 52	19°35'35	12°41	11°30	7°17	5°57	13°13	6° 2	13°26	19°10	20°57	9°52	11°33	4° 0	2°34	T 12
F 13	5 25 49	20°36'30	25°23	13° 4	8°27	6°29	13° 6	6° 9	13°29	19° 9	20°59	9°49	11°30	4° 7	2°41	F 13
S 14	5 29 46	21°37'25	8♌16	14°37	9°38	7° 0	12°59	6°16	13°31	19° 9	21° 1	9°D48	11°27	4°14	2°47	S 14
S 15	5 33 42	22°38'22	21°21	16°11	10°49	7°32	12°51	6°23	13°34	19° 8	21° 4	9°48	11°24	4°21	2°54	S 15
M16	5 37 39	23°39'20	4♍41	17°45	12° 0	8° 3	12°44	6°30	13°36	19° 7	21° 6	9°49	11°21	4°27	3° 1	M16
T 17	5 41 35	24°40'19	18°17	19°19	13°11	8°34	12°37	6°37	13°39	19° 6	21° 8	9°R50	11°18	4°34	3° 7	T 17
W18	5 45 32	25°41'19	2♎10	20°52	14°22	9° 5	12°29	6°44	13°41	19° 5	21°10	9°50	11°14	4°41	3°14	W18
T 19	5 49 28	26°42'20	16°21	22°26	15°34	9°35	12°22	6°50	13°44	19° 5	21°13	9°49	11°11	4°47	3°21	T 19
F 20	5 53 25	27°43'22	0♏48	24° 0	16°45	10° 6	12°14	6°57	13°46	19° 4	21°15	9°45	11° 8	4°54	3°27	F 20
S 21	5 57 21	28°44'25	15°27	25°34	17°57	10°36	12° 6	7° 4	13°49	19° 3	21°17	9°40	11° 5	5° 1	3°34	S 21
S 22	6 1 18	29°45'30	0♐13	27° 9	19° 8	11° 7	11°59	7°11	13°52	19° 2	21°20	9°33	11° 2	5° 8	3°41	S 22
M23	6 5 15	0♑46'35	14°58	28°43	20°20	11°37	11°51	7°18	13°55	19° 1	21°22	9°27	10°58	5°14	3°47	M23
T 24	6 9 11	1°47'40	29°35	0♑18	21°32	12° 7	11°43	7°24	13°57	19° 0	21°24	9°21	10°55	5°21	3°54	T 24
W25	6 13 8	2°48'47	13♑56	1°52	22°44	12°37	11°35	7°31	14° 0	18°59	21°26	9°17	10°52	5°28	4° 1	W25
T 26	6 17 4	3°49'54	27°55	3°27	23°56	13° 6	11°27	7°38	14° 3	18°58	21°29	9°15	10°49	5°35	4° 8	T 26
F 27	6 21 1	4°51'01	11♒30	5° 2	25° 8	13°36	11°19	7°44	14° 6	18°57	21°31	9°D15	10°46	5°41	4°14	F 27
S 28	6 24 57	5°52'08	24°40	6°38	26°20	14° 5	11°11	7°51	14° 9	18°55	21°33	9°15	10°43	5°48	4°21	S 28
S 29	6 28 54	6°53'15	7♓26	8°13	27°32	14°34	11° 3	7°58	14°12	18°54	21°35	9°17	10°39	5°55	4°28	S 29
M30	6 32 50	7°54'23	19°53	9°49	28°45	15° 3	10°55	8° 4	14°15	18°53	21°38	9°19	10°36	6° 1	4°35	M30
T 31	6 36 47	8♑55'31	2♈ 3	11♑25	29♏57	15♎32	10♋47	8♐11	14♒18	18♌52	21♐40	9♒20	10♒33	6♉ 8	4♑41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s41	10s 8	1n37	17s42	1n12	7s31	2n 6	1n35	1n45	22n30	0s 8	19s19	1n46	17s31	0s40	15n 7	0n 5	13s55	9n11	17s25	17s 8	17n11	17s27	5n58
M 2	21 50	4 42	2 36	18 10	1 5	7 55	2 8	1 23	1 45	22 31	0 8	19 20	1 46	17 30	0 40	15 7	0 5	13 55	9 11	17 25	17 9	17 13	17 27	5 57
T 3	21 59	0n48	3 28	18 38	0 58	8 18	2 9	1 10	1 46	22 31	0 8	19 22	1 46	17 30	0 40	15 7	0 5	13 55	9 11	17 25	17 10	17 16	17 27	5 57
W 4	22 8	6 10	4 10	19 6	0 51	8 41	2 11	0 58	1 46	22 32	0 8	19 23	1 46	17 29	0 40	15 7	0 5	13 56	9 10	17 26	17 11	17 18	17 27	5 57
T 5	22 16	11 17	4 40	19 32	0 44	9 5	2 12	0 45	1 47	22 33	0 8	19 24	1 46	17 28	0 40	15 7	0 5	13 56	9 10	17 28	17 12	17 21	17 27	5 57
F 6	22 23	15 59	4 59	19 58	0 37	9 28	2 13	0 33	1 47	22 34	0 8	19 26	1 46	17 28	0 40	15 8	0 5	13 56	9 10	17 30	17 12	17 23	17 27	5 57
S 7	22 31	20 5	5 4	20 23	0 30	9 51	2 14	0 20	1 48	22 34	0 8	19 27	1 46	17 27	0 40	15 8	0 5	13 56	9 10	17 33	17 13	17 26	17 27	5 57
S 8	22 37	23 24	4 57	20 47	0 22	10 14	2 15	0 8	1 48	22 35	0 7	19 28	1 46	17 26	0 39	15 8	0 6	13 57	9 10	17 36	17 14	17 28	17 27	5 57
M 9	22 44	25 44	4 36	21 10	0 15	10 37	2 16	0s 4	1 49	22 36	0 7	19 29	1 46	17 26	0 39	15 8	0 6	13 57	9 10	17 39	17 15	17 31	17 26	5 57
T 10	22 50	26 52	4 2	21 32	0 8	11 0	2 17	0 16	1 49	22 37	0 7	19 31	1 46	17 25	0 39	15 8	0 6	13 57	9 10	17 41	17 16	17 33	17 26	5 57
W11	22 55	26 41	3 16	21 54	0 1	11 23	2 17	0 28	1 50	22 37	0 7	19 32	1 46	17 24	0 39	15 8	0 6	13 57	9 10	17 44	17 17	17 36	17 26	5 57
T 12	23 0	25 8	2 20	22 14	0s 6	11 45	2 18	0 40	1 50	22 38	0 7	19 33	1 46	17 24	0 39	15 9	0 6	13 58	9 9	17 45	17 18	17 38	17 26	5 57
F 13	23 5	22 18	1 17	22 33	0 13	12 7	2 18	0 52	1 51	22 39	0 7	19 34	1 46	17 23	0 39	15 9	0 6	13 58	9 9	17 46	17 19	17 40	17 26	5 57
S 14	23 9	18 19	0 8	22 51	0 19	12 29	2 18	1 4	1 51	22 40	0 7	19 35	1 46	17 22	0 39	15 9	0 6	13 58	9 9	17 46	17 19	17 43	17 26	5 57
S 15	23 12	13 23	1s 2	23 7	0 26	12 51	2 19	1 16	1 52	22 41	0 7	19 37	1 46	17 22	0 39	15 9	0 6	13 58	9 9	17 46	17 20	17 45	17 26	5 57
M16	23 15	7 45	2 10	23 23	0 32	13 13	2 19	1 28	1 52	22 42	0 6	19 38	1 46	17 21	0 39	15 10	0 6	13 59	9 9	17 46	17 21	17 48	17 26	5 57
T 17	23 18	1 40	3 13	23 37	0 39	13 34	2 19	1 40	1 53	22 42	0 6	19 39	1 46	17 20	0 39	15 10	0 6	13 59	9 9	17 46	17 22	17 50	17 26	5 57
W18	23 20	4s37	4 5	23 51	0 45	13 56	2 18	1 51	1 53	22 43	0 6	19 40	1 46	17 19	0 39	15 10	0 6	13 59	9 9	17 46	17 23	17 52	17 25	5 57
T 19	23 22	10 47	4 44	24 3	0 51	14 17	2 18	2 3	1 54	22 44	0 6	19 41	1 46	17 19	0 39	15 10	0 6	13 59	9 9	17 46	17 24	17 55	17 25	5 57
F 20	23 23	16 30	5 5	24 14	0 57	14 37	2 18	2 14	1 54	22 45	0 6	19 42	1 46	17 18	0 39	15 11	0 6	14 0	9 9	17 47	17 25	17 57	17 25	5 57
S 21	23 24	21 21	5 8	24 23	1 3	14 58	2 17	2 26	1 55	22 46	0 6	19 43	1 46	17 17	0 39	15 11	0 6	14 0	9 9	17 48	17 26	18 0	17 25	5 57
S 22	23 24	24 53	4 50	24 31	1 9	15 18	2 17	2 37	1 55	22 47	0 6	19 44	1 46	17 16	0 39	15 11	0 6	14 0	9 9	17 50	17 26	18 2	17 25	5 57
M23	23 24	26 44	4 12	24 38	1 14	15 37	2 16	2 48	1 56	22 47	0 6	19 46	1 46	17 15	0 39	15 12	0 6	14 0	9 9	17 52	17 27	18 4	17 24	5 57
T 24	23 24	26 43	3 19	24 44	1 19	15 57	2 15	3 0	1 56	22 48	0 5	19 47	1 46	17 15	0 39	15 12	0 6	14 0	9 9	17 53	17 28	18 7	17 24	5 57
W25	23 23	24 54	2 13	24 48	1 24	16 16	2 14	3 11	1 57	22 49	0 5	19 48	1 46	17 14	0 39	15 12	0 6	14 0	9 9	17 54	17 29	18 9	17 24	5 57
T 26	23 21	21 33	1 1	24 51	1 29	16 35	2 13	3 22	1 57	22 50	0 5	19 49	1 46	17 13	0 39	15 13	0 6	14 1	9 9	17 55	17 30	18 11	17 24	5 57
F 27	23 19	17 7	0n12	24 53	1 34	16 53	2 12	3 33	1 58	22 51	0 5	19 50	1 46	17 12	0 39	15 13	0 6	14 1	9 9	17 55	17 31	18 14	17 23	5 57
S 28	23 17	11 59	1 23	24 53	1 38	17 11	2 11	3 44	1 58	22 51	0 5	19 51	1 46	17 11	0 39	15 13	0 6	14 1	9 8	17 55	17 32	18 16	17 23	5 57
S 29	23 14	6 29	2 28	24 52	1 42	17 29	2 10	3 54	1 59	22 52	0 5	19 52	1 46	17 10	0 39	15 14	0 6	14 1	9 8	17 55	17 32	18 18	17 23	5 58
M30	23 10	0 53	3 24	24 49	1 46	17 46	2 8	4 5	2 0	22 53	0 5	19 53	1 46	17 9	0 39	15 14	0 6	14 1	9 8	17 54	17 33	18 21	17 22	5 58
T 31	23s 6	4n38	4n 9	24s45	1s50	18s 3	2n 7	4s16	2n 0	22n54	0s 4	19s54	1n46	17s 9	0s39	15n14	0n 6	14s 1	9n 8	17s54	17s34	18n23	17s22	5n58

Julian Day Number = 2543189.5, Delta T = 221.65 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°14'50, Lahiri = 27°21'50

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ASTRODIENST EPHEMERIS for the year 2251
geocentric

JANUARY 2251 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 40 44	9♉56'38	14♈ 3	13♉ 1	1♐10	16♎ 1	10°R38	8♐17	14♒21	18°R51	21♐42	9°R20	10♒30	6♑15	4♉48	W 1
T 2	6 44 40	10°57'46	25°56	14°38	2°22	16°29	10♋30	8°23	14°24	18♌50	21°44	9♒19	10°27	6°22	4°55	T 2
F 3	6 48 37	11°58'54	7♑48	16°14	3°35	16°58	10°22	8°30	14°27	18°48	21°46	9°16	10°24	6°28	5° 1	F 3
S 4	6 52 33	13° 0'01	19°43	17°51	4°47	17°26	10°14	8°36	14°30	18°47	21°49	9°13	10°20	6°35	5° 8	S 4
S 5	6 56 30	14° 1'09	1♊44	19°29	6° 0	17°54	10° 6	8°42	14°33	18°46	21°51	9° 9	10°17	6°42	5°15	S 5
M 6	7 0 26	15° 2'17	13°55	21° 6	7°13	18°21	9°58	8°49	14°36	18°44	21°53	9° 4	10°14	6°49	5°21	M 6
T 7	7 4 23	16° 3'24	26°18	22°44	8°26	18°49	9°50	8°55	14°39	18°43	21°55	9° 0	10°11	6°55	5°28	T 7
W 8	7 8 19	17° 4'32	8♋54	24°23	9°39	19°16	9°42	9° 1	14°43	18°42	21°57	8°57	10° 8	7° 2	5°34	W 8
T 9	7 12 16	18° 5'39	21°44	26° 1	10°51	19°43	9°34	9° 7	14°46	18°40	21°59	8°55	10° 4	7° 9	5°41	T 9
F 10	7 16 13	19° 6'47	4♌48	27°40	12° 4	20°10	9°26	9°13	14°49	18°39	22° 1	8°D54	10° 1	7°15	5°48	F 10
S 11	7 20 9	20° 7'54	18° 4	29°18	13°18	20°37	9°18	9°19	14°52	18°37	22° 4	8°54	9°58	7°22	5°54	S 11
S 12	7 24 6	21° 9'02	1♍32	0♒57	14°31	21° 3	9°10	9°25	14°56	18°36	22° 6	8°55	9°55	7°29	6° 1	S 12
M13	7 28 2	22°10'09	15°12	2°36	15°44	21°30	9° 2	9°31	14°59	18°35	22° 8	8°57	9°52	7°36	6° 7	M13
T 14	7 31 59	23°11'17	29° 2	4°15	16°57	21°56	8°55	9°37	15° 2	18°33	22°10	8°58	9°49	7°42	6°14	T 14
W15	7 35 55	24°12'24	13♎ 1	5°54	18°10	22°21	8°47	9°42	15° 5	18°32	22°12	8°59	9°45	7°49	6°20	W15
T 16	7 39 52	25°13'32	27° 8	7°33	19°24	22°47	8°40	9°48	15° 9	18°30	22°14	8°R59	9°42	7°56	6°27	T 16
F 17	7 43 48	26°14'39	11♏21	9°11	20°37	23°12	8°32	9°54	15°12	18°29	22°16	8°59	9°39	8° 2	6°33	F 17
S 18	7 47 45	27°15'47	25°38	10°49	21°50	23°37	8°25	9°59	15°15	18°27	22°18	8°58	9°36	8° 9	6°40	S 18
S 19	7 51 42	28°16'55	9♐56	12°27	23° 4	24° 2	8°17	10° 5	15°19	18°25	22°20	8°56	9°33	8°16	6°46	S 19
M20	7 55 38	29°18'02	24°11	14° 3	24°17	24°27	8°10	10°10	15°22	18°24	22°22	8°55	9°30	8°23	6°52	M20
T 21	7 59 35	0♒19'10	8♑19	15°38	25°31	24°51	8° 3	10°16	15°26	18°22	22°24	8°54	9°26	8°29	6°59	T 21
W22	8 3 31	1°20'16	22°15	17°12	26°44	25°15	7°56	10°21	15°29	18°21	22°25	8°53	9°23	8°36	7° 5	W22
T 23	8 7 28	2°21'23	5♒55	18°44	27°58	25°39	7°50	10°26	15°32	18°19	22°27	8°D53	9°20	8°43	7°11	T 23
F 24	8 11 24	3°22'28	19°19	20°15	29°12	26° 2	7°43	10°32	15°36	18°18	22°29	8°53	9°17	8°50	7°17	F 24
S 25	8 15 21	4°23'33	2♓23	21°42	0♑25	26°25	7°36	10°37	15°39	18°16	22°31	8°53	9°14	8°56	7°24	S 25
S 26	8 19 18	5°24'38	15° 8	23° 6	1°39	26°48	7°30	10°42	15°43	18°14	22°33	8°54	9°10	9° 3	7°30	S 26
M27	8 23 14	6°25'41	27°36	24°27	2°53	27°10	7°24	10°47	15°46	18°13	22°35	8°54	9° 7	9°10	7°36	M27
T 28	8 27 11	7°26'43	9♈49	25°43	4° 6	27°32	7°17	10°52	15°50	18°11	22°36	8°54	9° 4	9°16	7°42	T 28
W29	8 31 7	8°27'45	21°51	26°54	5°20	27°54	7°12	10°57	15°53	18° 9	22°38	8°54	9° 1	9°23	7°48	W29
T 30	8 35 4	9°28'45	3♉45	27°59	6°34	28°16	7° 6	11° 1	15°57	18° 8	22°40	8°54	8°58	9°30	7°54	T 30
F 31	8 39 0	10♒29'45	15♉38	28♒58	7♑48	28♎37	7♋ 0	11♐ 6	16♒ 0	18♌ 6	22♐42	8♒54	8♒55	9♑37	8♑ 0	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s 2	9n53	4n43	24s39	1s53	18s19	2n 6	4s26	2n 1	22n55	0s 4	19s55	1n46	17s 8	0s39	15n15	0n 6	14s 1	9n 8	17s54	17s35	18n25	17s22	5n58
T 2	22 57	14 44	5 5	24 32	1 56	18 35	2 4	4 37	2 1	22 55	0 4	19 56	1 46	17 7	0 39	15 15	0 6	14 2	9 8	17 54	17 36	18 28	17 21	5 58
F 3	22 52	19 1	5 13	24 24	1 59	18 50	2 2	4 47	2 2	22 56	0 4	19 57	1 46	17 6	0 39	15 16	0 6	14 2	9 8	17 55	17 37	18 30	17 21	5 58
S 4	22 46	22 35	5 8	24 14	2 2	19 5	2 1	4 57	2 2	22 57	0 4	19 58	1 46	17 5	0 39	15 16	0 6	14 2	9 8	17 56	17 38	18 32	17 20	5 58
S 5	22 40	25 12	4 49	24 2	2 4	19 20	1 59	5 7	2 3	22 58	0 4	19 58	1 46	17 4	0 39	15 17	0 6	14 2	9 9	17 57	17 38	18 35	17 20	5 59
M 6	22 34	26 42	4 17	23 49	2 5	19 34	1 57	5 17	2 3	22 59	0 4	19 59	1 46	17 3	0 39	15 17	0 6	14 2	9 9	17 58	17 39	18 37	17 20	5 59
T 7	22 27	26 54	3 33	23 35	2 7	19 47	1 55	5 27	2 4	22 59	0 3	20 0	1 46	17 2	0 39	15 17	0 6	14 2	9 9	17 59	17 40	18 39	17 19	5 59
W 8	22 19	25 44	2 38	23 19	2 8	20 0	1 53	5 37	2 4	23 0	0 3	20 1	1 46	17 1	0 39	15 18	0 6	14 2	9 9	18 0	17 41	18 42	17 19	5 59
T 9	22 11	23 11	1 33	23 1	2 8	20 13	1 51	5 47	2 5	23 1	0 3	20 2	1 47	17 0	0 39	15 18	0 6	14 2	9 9	18 0	17 42	18 44	17 18	5 59
F 10	22 3	19 24	0 23	22 42	2 9	20 25	1 49	5 56	2 5	23 1	0 3	20 3	1 47	16 59	0 39	15 19	0 6	14 2	9 9	18 1	17 43	18 46	17 18	5 59
S 11	21 54	14 36	0s50	22 22	2 8	20 36	1 47	6 6	2 6	23 2	0 3	20 4	1 47	16 58	0 39	15 19	0 6	14 2	9 9	18 1	17 44	18 48	17 17	6 0
S 12	21 45	9 1	2 2	22 0	2 7	20 47	1 44	6 15	2 6	23 3	0 3	20 4	1 47	16 57	0 39	15 20	0 6	14 3	9 9	18 0	17 44	18 51	17 17	6 0
M13	21 35	2 57	3 7	21 36	2 6	20 57	1 42	6 25	2 7	23 3	0 3	20 5	1 47	16 56	0 39	15 20	0 6	14 3	9 9	18 0	17 45	18 53	17 16	6 0
T 14	21 25	3s20	4 3	21 11	2 4	21 7	1 40	6 34	2 7	23 4	0 2	20 6	1 47	16 55	0 39	15 21	0 6	14 3	9 9	18 0	17 46	18 55	17 16	6 0
W15	21 15	9 30	4 44	20 45	2 2	21 16	1 37	6 43	2 8	23 5	0 2	20 7	1 47	16 54	0 39	15 21	0 6	14 3	9 9	17 59	17 47	18 57	17 15	6 1
T 16	21 4	15 15	5 9	20 17	1 59	21 25	1 35	6 52	2 8	23 5	0 2	20 8	1 47	16 53	0 39	15 21	0 6	14 3	9 9	17 59	17 48	19 0	17 15	6 1
F 17	20 52	20 13	5 16	19 47	1 56	21 33	1 32	7 1	2 9	23 6	0 2	20 8	1 47	16 53	0 39	15 22	0 6	14 3	9 9	17 59	17 49	19 2	17 14	6 1
S 18	20 41	24 3	5 3	19 17	1 51	21 40	1 30	7 9	2 9	23 7	0 2	20 9	1 47	16 52	0 39	15 22	0 6	14 3	9 9	18 0	17 50	19 4	17 14	6 1
S 19	20 29	26 23	4 31	18 45	1 46	21 47	1 27	7 18	2 10	23 7	0 2	20 10	1 47	16 51	0 39	15 23	0 6	14 3	9 9	18 0	17 50	19 6	17 13	6 2
M20	20 16	27 0	3 43	18 12	1 41	21 53	1 25	7 26	2 10	23 8	0 2	20 11	1 47	16 49	0 39	15 23	0 6	14 3	9 9	18 0	17 51	19 9	17 12	6 2
T 21	20 3	25 50	2 41	17 38	1 35	21 58	1 22	7 35	2 11	23 8	0 1	20 11	1 47	16 48	0 39	15 24	0 6	14 3	9 9	18 1	17 52	19 11	17 12	6 2
W22	19 50	23 4	1 31	17 3	1 27	22 3	1 19	7 43	2 12	23 9	0 1	20 12	1 47	16 47	0 39	15 24	0 6	14 3	9 10	18 1	17 53	19 13	17 11	6 2
T 23	19 37	19 2	0 16	16 27	1 20	22 7	1 16	7 51	2 12	23 9	0 1	20 13	1 48	16 46	0 39	15 25	0 6	14 3	9 10	18 1	17 54	19 15	17 11	6 3
F 24	19 23	14 6	0n58	15 50	1 11	22 11	1 14	7 59	2 13	23 10	0 1	20 13	1 48	16 45	0 39	15 25	0 6	14 3	9 10	18 1	17 55	19 17	17 10	6 3
S 25	19 8	8 39	2 7	15 13	1 1	22 14	1 11	8 7	2 13	23 11	0 1	20 14	1 48	16 44	0 39	15 26	0 6	14 3	9 10	18 1	17 55	19 20	17 9	6 3
S 26	18 54	2 58	3 8	14 36	0 51	22 16	1 8	8 14	2 14	23 11	0 1	20 15	1 48	16 43	0 39	15 26	0 6	14 3	9 10	18 1	17 56	19 22	17 9	6 4
M27	18 39	2n42	3 58	13 59	0 39	22 18	1 5	8 22	2 14	23 12	0 1	20 15	1 48	16 42	0 39	15 27	0 6	14 3	9 10	18 1	17 57	19 24	17 8	6 4
T 28	18 23	8 8	4 37	13 22	0 27	22 19	1 2	8 29	2 15	23 12	0 0	20 16	1 48	16 41	0 39	15 27	0 6	14 3	9 10	18 1	17 58	19 26	17 7	6 4
W29	18 7	13 11	5 3	12 45	0 14	22 19	0 59	8 37	2 15	23 12	0 0	20 16	1 48	16 40	0 39	15 28	0 6	14 3	9 10	18 0	17 59	19 28	17 7	6 5
T 30	17 51	17 42	5 16	12 10	0 0	22 18	0 56	8 44	2 16	23 13	0 0	20 17	1 48	16 39	0 39	15 29	0 6	14 3	9 10	18 0	18 0	19 31	17 6	6 5
F 31	17s35	21n31	5n15	11s35	0n15	22s17	0n53	8s51	2n16	23n13	0s 0	20s17	1n48	16s38	0s39	15n29	0n 6	14s 3	9n11	18s 0	18s 0	19n33	17s 5	6n 5

Julian Day Number = 2543220.5, Delta T = 221.76 sec
Ecliptic obliquity = 23°24'29, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°14'54, Lahiri = 27°21'54

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ASTRODIENST EPHEMERIS for the year 2251
geocentric

FEBRUARY 2251 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 57	11♒30'43	27♉33	29♒49	9♑ 2	28♎58	6°R54	11♐11	16♒ 4	18°R 4	22♐43	8♒55	8♒51	9♉43	8♑ 6	S 1
S 2	8 46 53	12°31'40	9♊34	0♓32	10°15	29°18	6♋49	11°15	16° 7	18♏ 3	22°45	8°55	8°48	9°50	8°12	S 2
M 3	8 50 50	13°32'36	21°47	1° 5	11°29	29°38	6°44	11°20	16°11	18° 1	22°47	8°55	8°45	9°57	8°18	M 3
T 4	8 54 47	14°33'31	4♋15	1°29	12°43	29°58	6°39	11°24	16°14	17°59	22°48	8°56	8°42	10° 4	8°23	T 4
W 5	8 58 43	15°34'25	17° 1	1°42	13°57	0♏17	6°34	11°29	16°18	17°58	22°50	8°56	8°39	10°10	8°29	W 5
T 6	9 2 40	16°35'18	0♏ 5	1°R45	15°11	0°36	6°29	11°33	16°21	17°56	22°51	8°57	8°36	10°17	8°35	T 6
F 7	9 6 36	17°36'09	13°29	1°36	16°25	0°55	6°25	11°37	16°25	17°54	22°53	8°R57	8°32	10°24	8°40	F 7
S 8	9 10 33	18°36'59	27°11	1°16	17°39	1°13	6°20	11°41	16°28	17°53	22°54	8°57	8°29	10°30	8°46	S 8
S 9	9 14 29	19°37'48	11♍ 8	0°45	18°53	1°31	6°16	11°45	16°32	17°51	22°56	8°56	8°26	10°37	8°52	S 9
M10	9 18 26	20°38'37	25°17	0° 4	20° 7	1°49	6°12	11°49	16°35	17°49	22°57	8°54	8°23	10°44	8°57	M10
T 11	9 22 22	21°39'24	9♎33	29♒14	21°21	2° 6	6° 8	11°53	16°39	17°47	22°59	8°53	8°20	10°51	9° 3	T 11
W12	9 26 19	22°40'10	23°52	28°16	22°35	2°22	6° 5	11°57	16°42	17°46	23° 0	8°51	8°16	10°57	9° 8	W12
T 13	9 30 16	23°40'55	8♏10	27°12	23°49	2°38	6° 1	12° 1	16°46	17°44	23° 1	8°50	8°13	11° 4	9°13	T 13
F 14	9 34 12	24°41'40	22°24	26° 4	25° 3	2°54	5°58	12° 4	16°49	17°42	23° 3	8°D49	8°10	11°11	9°19	F 14
S 15	9 38 9	25°42'23	6♐32	24°53	26°17	3° 9	5°55	12° 8	16°53	17°41	23° 4	8°50	8° 7	11°18	9°24	S 15
S 16	9 42 5	26°43'06	20°30	23°42	27°31	3°24	5°52	12°11	16°56	17°39	23° 5	8°50	8° 4	11°24	9°29	S 16
M17	9 46 2	27°43'47	4♑19	22°33	28°45	3°38	5°50	12°15	16°59	17°37	23° 7	8°52	8° 1	11°31	9°34	M17
T 18	9 49 58	28°44'27	17°58	21°27	29°59	3°52	5°47	12°18	17° 3	17°36	23° 8	8°53	7°57	11°38	9°39	T 18
W19	9 53 55	29°45'06	1♒25	20°25	1♒14	4° 5	5°45	12°21	17° 6	17°34	23° 9	8°54	7°54	11°44	9°44	W19
T 20	9 57 51	0♓45'44	14°41	19°29	2°28	4°18	5°43	12°24	17°10	17°33	23°10	8°R54	7°51	11°51	9°49	T 20
F 21	10 1 48	1°46'21	27°43	18°40	3°42	4°30	5°41	12°27	17°13	17°31	23°11	8°53	7°48	11°58	9°54	F 21
S 22	10 5 45	2°46'55	10♓32	17°58	4°56	4°41	5°39	12°30	17°17	17°29	23°12	8°51	7°45	12° 5	9°59	S 22
S 23	10 9 41	3°47'29	23° 7	17°23	6°10	4°52	5°38	12°33	17°20	17°28	23°13	8°47	7°42	12°11	10° 4	S 23
M24	10 13 38	4°48'00	5♈30	16°57	7°24	5° 3	5°37	12°36	17°23	17°26	23°14	8°43	7°38	12°18	10° 8	M24
T 25	10 17 34	5°48'30	17°41	16°37	8°39	5°13	5°36	12°38	17°27	17°24	23°15	8°38	7°35	12°25	10°13	T 25
W26	10 21 31	6°48'58	29°42	16°26	9°53	5°22	5°35	12°41	17°30	17°23	23°16	8°33	7°32	12°31	10°18	W26
T 27	10 25 27	7°49'25	11♉37	16°D21	11° 7	5°31	5°34	12°43	17°33	17°21	23°17	8°30	7°29	12°38	10°22	T 27
F 28	10 29 24	8♓49'49	23♉28	16♒23	12♒21	5♏39	5♋34	12♐46	17♒37	17♏20	23♐18	8♒27	7♒26	12♉45	10♑27	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s18	24n28	5n 1	11s 3	0n30	22s16	0n50	8s58	2n17	23n14	0n 0	20s18	1n48	16s37	0s39	15n30	0n 6	14s 3	9n11	18s 0	18s 1	19n35	17s 5	6n 6	S 1
S 2	17 1	26 21	4 33	10 33	0 46	22 13	0 47	9 4	2 17	23 14	0 0	20 18	1 49	16 36	0 39	15 30	0 6	14 3	9 11	18 0	18 2	19 37	17 4	6 6	S 2
M 3	16 44	27 1	3 53	10 5	1 3	22 10	0 44	9 11	2 18	23 15	0 0	20 19	1 49	16 35	0 39	15 31	0 6	14 3	9 11	18 0	18 3	19 39	17 3	6 7	M 3
T 4	16 27	26 21	3 1	9 41	1 20	22 7	0 41	9 17	2 18	23 15	0 0	20 19	1 49	16 34	0 39	15 31	0 6	14 2	9 11	18 0	18 4	19 41	17 2	6 7	T 4
W 5	16 9	24 17	1 59	9 20	1 37	22 2	0 38	9 24	2 19	23 15	0 1	20 20	1 49	16 33	0 39	15 32	0 6	14 2	9 11	18 0	18 5	19 44	17 2	6 7	W 5
T 6	15 51	20 54	0 49	9 3	1 55	21 58	0 35	9 30	2 19	23 16	0 1	20 20	1 49	16 32	0 39	15 32	0 6	14 2	9 11	18 0	18 5	19 46	17 1	6 8	T 6
F 7	15 32	16 21	0s25	8 50	2 12	21 52	0 32	9 36	2 20	23 16	0 1	20 21	1 49	16 31	0 39	15 33	0 6	14 2	9 12	18 0	18 6	19 48	17 0	6 8	F 7
S 8	15 14	10 53	1 39	8 42	2 28	21 46	0 29	9 41	2 20	23 16	0 1	20 21	1 49	16 30	0 39	15 33	0 6	14 2	9 12	18 0	18 7	19 50	16 59	6 9	S 8
S 9	14 55	4 47	2 49	8 39	2 43	21 39	0 26	9 47	2 21	23 17	0 1	20 22	1 49	16 29	0 39	15 34	0 6	14 2	9 12	18 0	18 8	19 52	16 59	6 9	S 9
M10	14 36	1s38	3 49	8 40	2 58	21 31	0 23	9 53	2 21	23 17	0 1	20 22	1 49	16 28	0 39	15 34	0 6	14 2	9 12	18 1	18 9	19 54	16 58	6 9	M10
T 11	14 16	8 0	4 36	8 45	3 10	21 23	0 20	9 58	2 22	23 17	0 1	20 23	1 50	16 27	0 39	15 35	0 6	14 2	9 12	18 1	18 10	19 56	16 57	6 10	T 11
W12	13 56	13 59	5 5	8 55	3 21	21 14	0 17	10 3	2 22	23 18	0 2	20 23	1 50	16 26	0 39	15 35	0 6	14 2	9 12	18 1	18 10	19 58	16 56	6 10	W12
T 13	13 37	19 11	5 16	9 8	3 30	21 5	0 14	10 8	2 23	23 18	0 2	20 23	1 50	16 25	0 39	15 36	0 6	14 2	9 12	18 2	18 11	20 0	16 55	6 11	T 13
F 14	13 16	23 17	5 7	9 25	3 36	20 54	0 11	10 13	2 23	23 18	0 2	20 24	1 50	16 24	0 39	15 36	0 6	14 2	9 13	18 2	18 12	20 3	16 55	6 11	F 14
S 15	12 56	25 58	4 40	9 45	3 40	20 44	0 8	10 18	2 24	23 18	0 2	20 24	1 50	16 23	0 39	15 37	0 6	14 1	9 13	18 2	18 13	20 5	16 54	6 12	S 15
S 16	12 36	27 0	3 56	10 7	3 42	20 32	0 5	10 22	2 24	23 19	0 2	20 24	1 50	16 22	0 39	15 37	0 6	14 1	9 13	18 2	18 14	20 7	16 53	6 12	S 16
M17	12 15	26 19	2 59	10 30	3 41	20 20	0 3	10 27	2 24	23 19	0 2	20 25	1 50	16 20	0 39	15 38	0 6	14 1	9 13	18 1	18 14	20 9	16 52	6 13	M17
T 18	11 54	24 4	1 53	10 54	3 38	20 8	0s 0	10 31	2 25	23 19	0 2	20 25	1 50	16 19	0 39	15 38	0 6	14 1	9 13	18 1	18 15	20 11	16 51	6 13	T 18
W19	11 33	20 29	0 41	11 18	3 33	19 55	0 3	10 35	2 25	23 19	0 2	20 25	1 51	16 18	0 39	15 39	0 6	14 1	9 14	18 1	18 16	20 13	16 50	6 14	W19
T 20	11 11	15 54	0n32	11 42	3 26	19 41	0 6	10 39	2 26	23 20	0 3	20 25	1 51	16 17	0 39	15 40	0 6	14 1	9 14	18 1	18 17	20 15	16 50	6 14	T 20
F 21	10 50	10 40	1 42	12 5	3 17	19 27	0 9	10 43	2 26	23 20	0 3	20 26	1 51	16 16	0 39	15 40	0 6	14 1	9 14	18 1	18 18	20 17	16 49	6 15	F 21
S 22	10 28	5 4	2 45	12 27	3 7	19 12	0 12	10 46	2 26	23 20	0 3	20 26	1 51	16 15	0 39	15 41	0 6	14 1	9 14	18 1	18 19	20 19	16 48	6 15	S 22
S 23	10 6	0n38	3 39	12 48	2 56	18 56	0 15	10 49	2 27	23 20	0 3	20 26	1 51	16 14	0 39	15 41	0 6	14 0	9 14	18 2	18 19	20 21	16 47	6 16	S 23
M24	9 44	6 11	4 22	13 7	2 45	18 40	0 17	10 52	2 27	23 20	0 3	20 26	1 51	16 13	0 39	15 42	0 6	14 0	9 15	18 4	18 20	20 23	16 46	6 16	M24
T 25	9 22	11 26	4 52	13 25	2 32	18 24	0 20	10 55	2 28	23 21	0 3	20 27	1 51	16 12	0 39	15 42	0 6	14 0	9 15	18 5	18 21	20 25	16 45	6 17	T 25
W26	9 0	16 10	5 9	13 40	2 20	18 7	0 23	10 58	2 28	23 21	0 3	20 27	1 51	16 11	0 39	15 43	0 7	14 0	9 15	18 6	18 22	20 27	16 44	6 17	W26
T 27	8 37	20 14	5 12	13 54	2 7	17 49	0 25	11 1	2 28	23 21	0 3	20 27	1 52	16 10	0 39	15 43	0 7	14 0	9 15	18 7	18 23	20 29	16 43	6 18	T 27
F 28	8s15	23n29	5n 2	14s 6	1n53	17s31	0s28	11s 3	2n29	23n21	0n 3	20s27	1n52	16s 9	0s39	15n43	0n 7	14s 0	9n15	18s 8	18s23	20n31	16s43	6n18	F 28

Julian Day Number = 2543251.5, Delta T = 221.88 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°14'58, Lahiri = 27°21'59

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ASTRODIENST EPHEMERIS for the year 2251
geocentric

MARCH 2251 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 20	9♓50'12	5♊22	16♒32	13♒35	5♏47	5°R33	12♐48	17♒40	17°R18	23♐19	8°D26	7♒22	12♉52	10♑31	S 1
S 2	10 37 17	10°50'33	17°21	16°47	14°50	5°53	5°D33	12°50	17°43	17♑17	23°20	8♒26	7°19	12°58	10°35	S 2
M 3	10 41 14	11°50'52	29°32	17° 8	16° 4	6° 0	5♋33	12°52	17°47	17°15	23°21	8°27	7°16	13° 5	10°39	M 3
T 4	10 45 10	12°51'09	11♋58	17°34	17°18	6° 5	5°34	12°54	17°50	17°14	23°22	8°29	7°13	13°12	10°44	T 4
W 5	10 49 7	13°51'24	24°45	18° 4	18°32	6°10	5°34	12°56	17°53	17°12	23°22	8°30	7°10	13°19	10°48	W 5
T 6	10 53 3	14°51'37	7♌55	18°40	19°46	6°15	5°35	12°58	17°56	17°11	23°23	8°R31	7° 7	13°25	10°52	T 6
F 7	10 57 0	15°51'48	21°31	19°20	21° 1	6°18	5°36	12°59	18° 0	17° 9	23°24	8°30	7° 3	13°32	10°56	F 7
S 8	11 0 56	16°51'57	5♍30	20° 3	22°15	6°21	5°37	13° 1	18° 3	17° 8	23°24	8°28	7° 0	13°39	11° 0	S 8
S 9	11 4 53	17°52'04	19°52	20°51	23°29	6°23	5°38	13° 2	18° 6	17° 6	23°25	8°23	6°57	13°45	11° 3	S 9
M10	11 8 49	18°52'09	4♎29	21°41	24°43	6°25	5°40	13° 4	18° 9	17° 5	23°26	8°17	6°54	13°52	11° 7	M10
T 11	11 12 46	19°52'13	19°15	22°35	25°57	6°26	5°42	13° 5	18°12	17° 4	23°26	8°11	6°51	13°59	11°11	T 11
W12	11 16 42	20°52'14	4♏ 2	23°32	27°12	6°R26	5°43	13° 6	18°15	17° 2	23°27	8° 5	6°47	14° 6	11°14	W12
T 13	11 20 39	21°52'15	18°42	24°32	28°26	6°25	5°45	13° 7	18°18	17° 1	23°27	7°59	6°44	14°12	11°18	T 13
F 14	11 24 36	22°52'14	3♐10	25°34	29°40	6°24	5°48	13° 8	18°21	17° 0	23°28	7°56	6°41	14°19	11°21	F 14
S 15	11 28 32	23°52'11	17°21	26°39	0♓54	6°22	5°50	13° 9	18°24	16°58	23°28	7°54	6°38	14°26	11°24	S 15
S 16	11 32 29	24°52'07	1♑15	27°46	2° 9	6°19	5°53	13°10	18°27	16°57	23°28	7°D54	6°35	14°32	11°28	S 16
M17	11 36 25	25°52'01	14°51	28°56	3°23	6°15	5°56	13°11	18°30	16°56	23°29	7°55	6°32	14°39	11°31	M17
T 18	11 40 22	26°51'53	28°11	0♓ 7	4°37	6°11	5°59	13°11	18°33	16°55	23°29	7°56	6°28	14°46	11°34	T 18
W19	11 44 18	27°51'44	11♒16	1°20	5°51	6° 6	6° 2	13°12	18°36	16°54	23°29	7°R56	6°25	14°53	11°37	W19
T 20	11 48 15	28°51'32	24° 9	2°36	7° 6	6° 0	6° 5	13°12	18°39	16°52	23°30	7°55	6°22	14°59	11°40	T 20
F 21	11 52 11	29°51'19	6♓50	3°53	8°20	5°53	6° 9	13°12	18°42	16°51	23°30	7°51	6°19	15° 6	11°43	F 21
S 22	11 56 8	0♈51'05	19°20	5°11	9°34	5°45	6°13	13°12	18°45	16°50	23°30	7°45	6°16	15°13	11°45	S 22
S 23	12 0 5	1°50'48	1♈42	6°32	10°48	5°37	6°17	13°R12	18°47	16°49	23°30	7°36	6°13	15°20	11°48	S 23
M24	12 4 1	2°50'29	13°54	7°54	12° 2	5°28	6°21	13°12	18°50	16°48	23°30	7°26	6° 9	15°26	11°51	M24
T 25	12 7 58	3°50'08	25°58	9°17	13°17	5°18	6°25	13°12	18°53	16°47	23°30	7°15	6° 6	15°33	11°53	T 25
W26	12 11 54	4°49'45	7♉56	10°43	14°31	5° 7	6°30	13°12	18°56	16°46	23°30	7° 4	6° 3	15°40	11°56	W26
T 27	12 15 51	5°49'20	19°49	12° 9	15°45	4°56	6°34	13°12	18°58	16°45	23°R30	6°54	6° 0	15°46	11°58	T 27
F 28	12 19 47	6°48'53	1♊40	13°37	16°59	4°44	6°39	13°11	19° 1	16°44	23°30	6°46	5°57	15°53	12° 0	F 28
S 29	12 23 44	7°48'24	13°31	15° 7	18°13	4°31	6°44	13°11	19° 4	16°43	23°30	6°41	5°53	16° 0	12° 2	S 29
S 30	12 27 40	8°47'52	25°29	16°38	19°28	4°17	6°49	13°10	19° 6	16°42	23°30	6°38	5°50	16° 7	12° 4	S 30
M31	12 31 37	9♈47'18	7♋36	18♓10	20♓42	4♏ 3	6♋54	13♐ 9	19♒ 9	16♑41	23♐30	6°D37	5♒47	16♉13	12♑ 6	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s52	25n44	4n39	14s16	1n40	17s13	0s31	11s 5	2n29	23n21	0n 4	20s27	1n52	16s 8	0s39	15n44	0n 7	14s 0	9n16	18s 8	18s24	20n33	16s42	6n19
S 2	7 29	26 51	4 4	14 24	1 27	16 54	0 33	11 7	2 29	23 21	0 4	20 27	1 52	16 7	0 39	15 44	0 7	13 59	9 16	18 8	18 25	20 35	16 41	6 20
M 3	7 7	26 41	3 17	14 30	1 14	16 34	0 36	11 9	2 29	23 21	0 4	20 28	1 52	16 6	0 39	15 45	0 7	13 59	9 16	18 8	18 26	20 37	16 40	6 20
T 4	6 44	25 11	2 20	14 35	1 1	16 14	0 38	11 11	2 30	23 21	0 4	20 28	1 52	16 5	0 39	15 45	0 7	13 59	9 16	18 7	18 27	20 39	16 39	6 21
W 5	6 21	22 22	1 14	14 37	0 49	15 54	0 41	11 12	2 30	23 22	0 4	20 28	1 52	16 4	0 39	15 46	0 7	13 59	9 16	18 7	18 27	20 41	16 38	6 21
T 6	5 57	18 19	0 3	14 38	0 36	15 33	0 43	11 13	2 30	23 22	0 4	20 28	1 53	16 3	0 39	15 46	0 7	13 59	9 17	18 7	18 28	20 43	16 37	6 22
F 7	5 34	13 12	1s10	14 37	0 24	15 11	0 45	11 14	2 30	23 22	0 4	20 28	1 53	16 2	0 39	15 47	0 7	13 58	9 17	18 7	18 29	20 45	16 36	6 22
S 8	5 11	7 17	2 21	14 35	0 13	14 50	0 48	11 15	2 30	23 22	0 4	20 28	1 53	16 1	0 39	15 47	0 7	13 58	9 17	18 7	18 30	20 47	16 35	6 23
S 9	4 47	0 52	3 25	14 30	0 2	14 27	0 50	11 16	2 30	23 22	0 4	20 28	1 53	16 0	0 39	15 48	0 7	13 58	9 17	18 9	18 31	20 49	16 35	6 24
M10	4 24	5s43	4 17	14 24	0s 9	14 5	0 52	11 16	2 30	23 22	0 5	20 28	1 53	16 0	0 39	15 48	0 7	13 58	9 17	18 10	18 31	20 51	16 34	6 24
T 11	4 0	12 2	4 52	14 17	0 20	13 42	0 54	11 17	2 31	23 22	0 5	20 28	1 53	15 59	0 39	15 48	0 7	13 58	9 18	18 12	18 32	20 53	16 33	6 25
W12	3 37	17 40	5 8	14 8	0 30	13 19	0 56	11 17	2 31	23 22	0 5	20 28	1 53	15 58	0 39	15 49	0 7	13 58	9 18	18 13	18 33	20 55	16 32	6 25
T 13	3 13	22 13	5 3	13 57	0 39	12 55	0 58	11 16	2 31	23 22	0 5	20 28	1 53	15 57	0 39	15 49	0 7	13 57	9 18	18 15	18 34	20 57	16 31	6 26
F 14	2 50	25 20	4 40	13 45	0 49	12 31	1 0	11 16	2 31	23 22	0 5	20 28	1 54	15 56	0 39	15 50	0 7	13 57	9 18	18 16	18 35	20 59	16 30	6 27
S 15	2 26	26 46	3 59	13 31	0 58	12 6	1 2	11 15	2 30	23 22	0 5	20 28	1 54	15 55	0 39	15 50	0 7	13 57	9 19	18 16	18 35	21 1	16 29	6 27
S 16	2 2	26 29	3 5	13 16	1 6	11 42	1 4	11 14	2 30	23 22	0 5	20 28	1 54	15 54	0 39	15 50	0 7	13 57	9 19	18 16	18 36	21 3	16 28	6 28
M17	1 38	24 35	2 1	12 59	1 14	11 16	1 6	11 13	2 30	23 22	0 5	20 28	1 54	15 53	0 39	15 51	0 7	13 57	9 19	18 16	18 37	21 5	16 27	6 29
T 18	1 15	21 21	0 52	12 41	1 22	10 51	1 7	11 12	2 30	23 22	0 5	20 28	1 54	15 52	0 39	15 51	0 7	13 56	9 19	18 16	18 38	21 6	16 26	6 29
W19	0 51	17 5	0n18	12 22	1 29	10 25	1 9	11 11	2 30	23 22	0 6	20 28	1 54	15 51	0 39	15 52	0 7	13 56	9 19	18 16	18 39	21 8	16 26	6 30
T 20	0 27	12 6	1 26	12 1	1 35	9 59	1 11	11 9	2 30	23 22	0 6	20 28	1 54	15 50	0 39	15 52	0 7	13 56	9 20	18 16	18 39	21 10	16 25	6 31
F 21	0 3	6 41	2 29	11 39	1 42	9 33	1 12	11 7	2 29	23 22	0 6	20 28	1 55	15 50	0 39	15 52	0 7	13 56	9 20	18 17	18 40	21 12	16 24	6 31
S 22	0n20	1 6	3 23	11 16	1 47	9 7	1 14	11 5	2 29	23 22	0 6	20 27	1 55	15 49	0 40	15 53	0 7	13 56	9 20	18 18	18 41	21 14	16 23	6 32
S 23	0 44	4n27	4 7	10 51	1 53	8 40	1 15	11 2	2 29	23 21	0 6	20 27	1 55	15 48	0 40	15 53	0 7	13 55	9 20	18 21	18 42	21 16	16 22	6 33
M24	1 8	9 46	4 39	10 25	1 58	8 13	1 17	11 0	2 28	23 21	0 6	20 27	1 55	15 47	0 40	15 53	0 7	13 55	9 20	18 23	18 43	21 18	16 21	6 33
T 25	1 31	14 39	4 58	9 58	2 2	7 46	1 18	10 57	2 28	23 21	0 6	20 27	1 55	15 46	0 40	15 54	0 7	13 55	9 21	18 26	18 43	21 20	16 20	6 34
W26	1 55	18 55	5 4	9 30	2 7	7 18	1 19	10 54	2 27	23 21	0 6	20 27	1 55	15 45	0 40	15 54	0 7	13 55	9 21	18 29	18 44	21 21	16 19	6 35
T 27	2 19	22 25	4 56	9 0	2 10	6 51	1 20	10 51	2 27	23 21	0 6	20 27	1 55	15 45	0 40	15 54	0 7	13 54	9 21	18 31	18 45	21 23	16 19	6 35
F 28	2 42	24 58	4 36	8 29	2 13	6 23	1 22	10 47	2 26	23 21	0 6	20 26	1 56	15 44	0 40	15 55	0 7	13 54	9 21	18 33	18 46	21 25	16 18	6 36
S 29	3 6	26 26	4 4	7 57	2 16	5 55	1 23	10 44	2 25	23 21	0 6	20 26	1 56	15 43	0 40	15 55	0 7	13 54	9 22	18 35	18 46	21 27	16 17	6 37
S 30	3 29	26 41	3 21	7 24	2 19	5 27	1 24	10 40	2 24	23 21	0 7	20 26	1 56	15 42	0 40	15 55	0 7	13 54	9 22	18 36	18 47	21 29	16 16	6 37
M31	3n52	25n39	2n28	6s50	2s20	4s59	1s24	10s36	2n24	23n20	0n 7	20s26	1n56	15s42	0s40	15n55	0n 7	13s54	9n22	18s36	18s48	21n31	16s15	6n38

Julian Day Number = 2543279.5, Delta T = 221.98 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°15'02, Lahiri = 27°22'03

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ASTRODIENST EPHEMERIS for the year 2251
geocentric

APRIL 2251 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 35 34	10♈46'42	19♋58	19♓44	21♓56	3°R48	7♋ 0	13°R 8	19♒11	16°R40	23°R30	6♒37	5♒44	16♉20	12♑ 8	T 1
W 2	12 39 30	11°46'04	2♌41	21°19	23°10	3♏32	7° 6	13♐ 7	19°14	16♌39	23♐30	6°R37	5°41	16°27	12°10	W 2
T 3	12 43 27	12°45'23	15°48	22°55	24°24	3°16	7°11	13° 6	19°16	16°39	23°29	6°37	5°38	16°33	12°12	T 3
F 4	12 47 23	13°44'40	29°24	24°33	25°38	2°59	7°17	13° 5	19°18	16°38	23°29	6°35	5°34	16°40	12°13	F 4
S 5	12 51 20	14°43'54	13♍28	26°12	26°53	2°41	7°23	13° 4	19°21	16°37	23°29	6°31	5°31	16°47	12°15	S 5
S 6	12 55 16	15°43'07	28° 0	27°53	28° 7	2°23	7°30	13° 3	19°23	16°36	23°29	6°23	5°28	16°54	12°16	S 6
M 7	12 59 13	16°42'17	12♎54	29°35	29°21	2° 4	7°36	13° 1	19°25	16°36	23°28	6°14	5°25	17° 0	12°18	M 7
T 8	13 3 9	17°41'25	28° 1	1♈19	0♈35	1°45	7°43	13° 0	19°28	16°35	23°28	6° 4	5°22	17° 7	12°19	T 8
W 9	13 7 6	18°40'31	13♏12	3° 3	1°49	1°25	7°49	12°58	19°30	16°34	23°27	5°53	5°19	17°14	12°20	W 9
T 10	13 11 3	19°39'36	28°16	4°50	3° 3	1° 5	7°56	12°57	19°32	16°34	23°27	5°44	5°15	17°20	12°21	T 10
F 11	13 14 59	20°38'39	13♐ 3	6°38	4°17	0°44	8° 3	12°55	19°34	16°33	23°27	5°38	5°12	17°27	12°22	F 11
S 12	13 18 56	21°37'39	27°29	8°27	5°31	0°23	8°10	12°53	19°36	16°33	23°26	5°33	5° 9	17°34	12°23	S 12
S 13	13 22 52	22°36'39	11♑30	10°18	6°45	0° 2	8°18	12°51	19°38	16°32	23°26	5°31	5° 6	17°41	12°24	S 13
M14	13 26 49	23°35'36	25° 6	12°10	7°59	29♎40	8°25	12°49	19°40	16°32	23°25	5°D31	5° 3	17°47	12°25	M14
T 15	13 30 45	24°34'32	8♒20	14° 3	9°14	29°18	8°33	12°47	19°42	16°31	23°24	5°R31	4°59	17°54	12°25	T 15
W16	13 34 42	25°33'26	21°14	15°58	10°28	28°56	8°40	12°44	19°44	16°31	23°24	5°30	4°56	18° 1	12°26	W16
T 17	13 38 38	26°32'18	3♓53	17°55	11°42	28°33	8°48	12°42	19°46	16°31	23°23	5°28	4°53	18° 8	12°26	T 17
F 18	13 42 35	27°31'08	16°19	19°53	12°56	28°10	8°56	12°40	19°48	16°30	23°22	5°22	4°50	18°14	12°26	F 18
S 19	13 46 32	28°29'57	28°35	21°52	14°10	27°47	9° 4	12°37	19°49	16°30	23°22	5°14	4°47	18°21	12°27	S 19
S 20	13 50 28	29°28'44	10♈43	23°53	15°24	27°25	9°12	12°35	19°51	16°30	23°21	5° 3	4°44	18°28	12°27	S 20
M21	13 54 25	0♉27'29	22°45	25°55	16°38	27° 2	9°21	12°32	19°53	16°30	23°20	4°49	4°40	18°34	12°R27	M21
T 22	13 58 21	1°26'12	4♉43	27°59	17°52	26°39	9°29	12°29	19°54	16°29	23°19	4°35	4°37	18°41	12°27	T 22
W23	14 2 18	2°24'53	16°36	0♊ 3	19° 6	26°16	9°38	12°26	19°56	16°29	23°19	4°21	4°34	18°48	12°27	W23
T 24	14 6 14	3°23'32	28°28	2° 9	20°20	25°53	9°47	12°23	19°58	16°29	23°18	4° 8	4°31	18°55	12°27	T 24
F 25	14 10 11	4°22'09	10♊18	4°16	21°34	25°30	9°55	12°21	19°59	16°29	23°17	3°57	4°28	19° 1	12°26	F 25
S 26	14 14 7	5°20'44	22°11	6°23	22°48	25° 8	10° 4	12°17	20° 1	16°29	23°16	3°49	4°25	19° 8	12°26	S 26
S 27	14 18 4	6°19'17	4♋ 9	8°31	24° 2	24°46	10°14	12°14	20° 2	16°29	23°15	3°44	4°21	19°15	12°26	S 27
M28	14 22 1	7°17'48	16°16	10°39	25°16	24°24	10°23	12°11	20° 3	16°D29	23°14	3°41	4°18	19°21	12°25	M28
T 29	14 25 57	8°16'17	28°36	12°47	26°30	24° 3	10°32	12° 8	20° 5	16°29	23°13	3°40	4°15	19°28	12°24	T 29
W30	14 29 54	9♉14'43	11♌15	14♉55	27♈44	23♎41	10♋41	12♐ 5	20♒ 6	16♌29	23♐12	3♒40	4♒12	19♉35	12♑24	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n16	23n22	1n28	6s14	2s22	4s30	1s25	10s32	2n23	23n20	0n 7	20s26	1n56	15s41	0s40	15n56	0n 7	13s53	9n22	18s36	18s49	21n32	16s14	6n39
W 2	4 39	19 53	0 21	5 38	2 23	4 2	1 26	10 27	2 22	23 20	0 7	20 25	1 56	15 40	0 40	15 56	0 7	13 53	9 22	18 36	18 50	21 34	16 13	6 39
T 3	5 2	15 18	0s49	5 0	2 23	3 33	1 27	10 23	2 21	23 20	0 7	20 25	1 56	15 39	0 40	15 56	0 7	13 53	9 23	18 36	18 50	21 36	16 13	6 40
F 4	5 25	9 50	1 58	4 21	2 23	3 4	1 27	10 18	2 20	23 20	0 7	20 25	1 56	15 39	0 40	15 56	0 7	13 53	9 23	18 36	18 51	21 38	16 12	6 41
S 5	5 48	3 41	3 2	3 41	2 23	2 35	1 28	10 13	2 19	23 19	0 7	20 25	1 57	15 38	0 40	15 57	0 7	13 53	9 23	18 37	18 52	21 40	16 11	6 41
S 6	6 11	2s50	3 57	3 1	2 22	2 6	1 29	10 8	2 17	23 19	0 7	20 24	1 57	15 37	0 40	15 57	0 7	13 52	9 23	18 39	18 53	21 41	16 10	6 42
M 7	6 33	9 20	4 37	2 19	2 20	1 37	1 29	10 3	2 16	23 19	0 7	20 24	1 57	15 37	0 40	15 57	0 7	13 52	9 23	18 41	18 53	21 43	16 9	6 43
T 8	6 56	15 24	4 59	1 36	2 18	1 8	1 29	9 58	2 15	23 18	0 7	20 24	1 57	15 36	0 40	15 57	0 7	13 52	9 24	18 44	18 54	21 45	16 9	6 43
W 9	7 18	20 32	4 59	0 52	2 16	0 39	1 30	9 52	2 13	23 18	0 7	20 23	1 57	15 35	0 40	15 57	0 7	13 52	9 24	18 46	18 55	21 47	16 8	6 44
T 10	7 41	24 16	4 39	0 7	2 13	0 10	1 30	9 46	2 12	23 18	0 8	20 23	1 57	15 35	0 40	15 58	0 7	13 51	9 24	18 49	18 56	21 49	16 7	6 45
F 11	8 3	26 18	4 0	0n39	2 10	0n19	1 30	9 41	2 10	23 17	0 8	20 23	1 57	15 34	0 40	15 58	0 7	13 51	9 24	18 50	18 57	21 50	16 6	6 46
S 12	8 25	26 30	3 7	1 25	2 6	0 49	1 30	9 35	2 9	23 17	0 8	20 22	1 57	15 33	0 40	15 58	0 7	13 51	9 24	18 51	18 57	21 52	16 5	6 46
S 13	8 47	24 58	2 4	2 13	2 1	1 18	1 30	9 29	2 7	23 17	0 8	20 22	1 57	15 33	0 40	15 58	0 7	13 51	9 25	18 52	18 58	21 54	16 5	6 47
M14	9 9	21 59	0 55	3 1	1 56	1 47	1 30	9 23	2 5	23 16	0 8	20 22	1 58	15 32	0 40	15 58	0 7	13 51	9 25	18 52	18 59	21 56	16 4	6 48
T 15	9 31	17 55	0n15	3 50	1 51	2 16	1 30	9 17	2 4	23 16	0 8	20 21	1 58	15 32	0 40	15 58	0 7	13 50	9 25	18 52	19 0	21 57	16 3	6 48
W16	9 52	13 6	1 22	4 40	1 45	2 45	1 30	9 11	2 2	23 16	0 8	20 21	1 58	15 31	0 40	15 59	0 7	13 50	9 25	18 52	19 0	21 59	16 2	6 49
T 17	10 13	7 50	2 24	5 30	1 39	3 14	1 30	9 5	2 0	23 15	0 8	20 21	1 58	15 30	0 40	15 59	0 7	13 50	9 25	18 53	19 1	22 1	16 2	6 50
F 18	10 35	2 21	3 18	6 21	1 32	3 43	1 30	8 58	1 58	23 15	0 8	20 20	1 58	15 30	0 40	15 59	0 7	13 50	9 25	18 54	19 2	22 3	16 1	6 50
S 19	10 56	3n 8	4 1	7 12	1 24	4 12	1 29	8 52	1 56	23 14	0 8	20 20	1 58	15 29	0 40	15 59	0 7	13 50	9 26	18 56	19 3	22 4	16 0	6 51
S 20	11 16	8 26	4 33	8 4	1 16	4 41	1 29	8 46	1 54	23 14	0 8	20 19	1 58	15 29	0 40	15 59	0 7	13 49	9 26	18 59	19 3	22 6	15 59	6 52
M21	11 37	13 22	4 53	8 57	1 8	5 10	1 28	8 40	1 52	23 13	0 9	20 19	1 58	15 28	0 40	15 59	0 7	13 49	9 26	19 2	19 4	22 8	15 59	6 52
T 22	11 58	17 46	4 59	9 49	0 59	5 39	1 28	8 34	1 50	23 13	0 9	20 18	1 58	15 28	0 40	15 59	0 7	13 49	9 26	19 5	19 5	22 9	15 58	6 53
W23	12 18	21 27	4 53	10 42	0 50	6 8	1 27	8 27	1 47	23 12	0 9	20 18	1 58	15 27	0 41	15 59	0 7	13 49	9 26	19 9	19 6	22 11	15 57	6 54
T 24	12 38	24 14	4 33	11 34	0 41	6 36	1 26	8 21	1 45	23 12	0 9	20 18	1 58	15 27	0 41	15 59	0 7	13 49	9 26	19 12	19 6	22 13	15 57	6 55
F 25	12 58	25 57	4 2	12 26	0 31	7 4	1 26	8 15	1 43	23 11	0 9	20 17	1 59	15 27	0 41	15 59	0 7	13 48	9 26	19 15	19 7	22 14	15 56	6 55
S 26	13 17	26 31	3 20	13 18	0 21	7 32	1 25	8 9	1 40	23 10	0 9	20 17	1 59	15 26	0 41	15 59	0 7	13 48	9 27	19 16	19 8	22 16	15 55	6 56
S 27	13 37	25 50	2 29	14 9	0 10	8 1	1 24	8 4	1 38	23 10	0 9	20 16	1 59	15 26	0 41	15 59	0 7	13 48	9 27	19 18	19 9	22 18	15 55	6 57
M28	13 56	23 55	1 31	15 0	0n 0	8 28	1 23	7 58	1 36	23 9	0 9	20 16	1 59	15 25	0 41	15 59	0 7	13 48	9 27	19 18	19 10	22 19	15 54	6 57
T 29	14 15	20 51	0 27	15 50	0 11	8 56	1 22	7 52	1 33	23 9	0 9	20 15	1 59	15 25	0 41	15 59	0 7	13 48	9 27	19 18	19 10	22 21	15 54	6 58
W30	14n33	16n44	0s40	16n38	0n22	9n23	1s21	7s47	1n31	23n 8	0n 9	20s15	1n59	15s25	0s41	15n59	0n 7	13s48	9n27	19s18	19s11	22n23	15s53	6n59

Julian Day Number = 2543310.5, Delta T = 222.09 sec
Ecliptic obliquity = 23°24'30, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°15'06, Lahiri = 27°22'07

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ASTRODIENST EPHEMERIS for the year 2251
geocentric

MAY 2251 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 33 50	10♉13'08	24♌16	17♉ 3	28♈58	23°R21	10♋51	12°R 1	20♒ 7	16♌29	23°R11	3°R40	4♒ 9	19♉42	12°R23	T 1
F 2	14 37 47	11°11'30	7♍45	19°10	0♉12	23♎ 1	11° 1	11♐58	20° 8	16°29	23♐10	3♒38	4° 5	19°48	12♑22	F 2
S 3	14 41 43	12° 9'50	21°44	21°15	1°26	22°41	11°10	11°54	20° 9	16°29	23° 9	3°33	4° 2	19°55	12°21	S 3
S 4	14 45 40	13° 8'08	6♎12	23°20	2°40	22°22	11°20	11°51	20°11	16°29	23° 8	3°26	3°59	20° 2	12°20	S 4
M 5	14 49 36	14° 6'24	21° 6	25°23	3°53	22° 3	11°30	11°47	20°12	16°30	23° 7	3°17	3°56	20° 8	12°19	M 5
T 6	14 53 33	15° 4'39	6♏19	27°23	5° 7	21°45	11°40	11°43	20°13	16°30	23° 5	3° 7	3°53	20°15	12°17	T 6
W 7	14 57 30	16° 2'51	21°39	29°22	6°21	21°27	11°50	11°40	20°13	16°30	23° 4	2°56	3°50	20°22	12°16	W 7
T 8	15 1 26	17° 1'02	6♐56	1♊18	7°35	21°10	12° 0	11°36	20°14	16°31	23° 3	2°47	3°46	20°29	12°15	T 8
F 9	15 5 23	17°59'12	21°58	3°11	8°49	20°54	12°11	11°32	20°15	16°31	23° 2	2°40	3°43	20°35	12°13	F 9
S 10	15 9 19	18°57'19	6♑38	5° 1	10° 3	20°38	12°21	11°28	20°16	16°31	23° 1	2°35	3°40	20°42	12°12	S 10
S 11	15 13 16	19°55'26	20°51	6°49	11°17	20°24	12°32	11°24	20°17	16°32	22°59	2°33	3°37	20°49	12°10	S 11
M12	15 17 12	20°53'31	4♒35	8°33	12°31	20° 9	12°42	11°20	20°17	16°32	22°58	2°D32	3°34	20°55	12° 8	M12
T 13	15 21 9	21°51'34	17°53	10°13	13°44	19°56	12°53	11°16	20°18	16°33	22°57	2°R33	3°31	21° 2	12° 6	T 13
W14	15 25 5	22°49'36	0♓48	11°50	14°58	19°43	13° 4	11°12	20°19	16°33	22°55	2°33	3°27	21° 9	12° 4	W14
T 15	15 29 2	23°47'37	13°23	13°24	16°12	19°31	13°15	11° 8	20°19	16°34	22°54	2°31	3°24	21°16	12° 2	T 15
F 16	15 32 59	24°45'37	25°42	14°54	17°26	19°20	13°26	11° 4	20°20	16°34	22°53	2°27	3°21	21°22	12° 0	F 16
S 17	15 36 55	25°43'35	7♈51	16°20	18°40	19°10	13°37	10°59	20°20	16°35	22°51	2°20	3°18	21°29	11°58	S 17
S 18	15 40 52	26°41'32	19°51	17°42	19°54	19° 0	13°48	10°55	20°21	16°36	22°50	2°11	3°15	21°36	11°56	S 18
M19	15 44 48	27°39'27	1♉46	19° 1	21° 8	18°51	13°59	10°51	20°21	16°36	22°49	2° 0	3°11	21°43	11°54	M19
T 20	15 48 45	28°37'21	13°39	20°15	22°21	18°43	14°10	10°47	20°21	16°37	22°47	1°48	3° 8	21°49	11°51	T 20
W21	15 52 41	29°35'14	25°30	21°26	23°35	18°36	14°21	10°42	20°21	16°38	22°46	1°36	3° 5	21°56	11°49	W21
T 22	15 56 38	0♊33'05	7♊22	22°32	24°49	18°30	14°33	10°38	20°22	16°39	22°44	1°25	3° 2	22° 3	11°46	T 22
F 23	16 0 34	1°30'55	19°16	23°35	26° 3	18°24	14°44	10°34	20°22	16°39	22°43	1°16	2°59	22° 9	11°44	F 23
S 24	16 4 31	2°28'44	1♋13	24°33	27°17	18°19	14°56	10°29	20°22	16°40	22°41	1°10	2°56	22°16	11°41	S 24
S 25	16 8 28	3°26'31	13°17	25°27	28°30	18°15	15° 7	10°25	20°22	16°41	22°40	1° 6	2°52	22°23	11°39	S 25
M26	16 12 24	4°24'16	25°29	26°17	29°44	18°12	15°19	10°20	20°R22	16°42	22°39	1°D 4	2°49	22°30	11°36	M26
T 27	16 16 21	5°22'00	7♌53	27° 2	0♊58	18°10	15°31	10°16	20°22	16°43	22°37	1° 4	2°46	22°36	11°33	T 27
W28	16 20 17	6°19'43	20°34	27°43	2°12	18° 8	15°43	10°12	20°22	16°44	22°35	1° 5	2°43	22°43	11°30	W28
T 29	16 24 14	7°17'23	3♍34	28°19	3°26	18°D 8	15°55	10° 7	20°22	16°45	22°34	1°R 6	2°40	22°50	11°27	T 29
F 30	16 28 10	8°15'02	16°58	28°51	4°39	18° 8	16° 7	10° 3	20°22	16°46	22°32	1° 6	2°36	22°56	11°24	F 30
S 31	16 32 7	9♊12'40	0♎49	29♊18	5♊53	18♎ 8	16♋19	9♐58	20♒21	16♌47	22♐31	1♒ 4	2♒33	23♉ 3	11♑21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n52	11n44	1s47	17n25	0n32	9n51	1s20	7s42	1n28	23n 7	0n 9	20s14	1n59	15s24	0s41	15n59	0n 7	13s47	9n27	19s19	19s12	22n24	15s52	6n59
F 2	15 10	6 1	2 50	18 11	0 43	10 18	1 19	7 36	1 26	23 7	0 9	20 14	1 59	15 24	0 41	15 59	0 7	13 47	9 27	19 19	19 13	22 26	15 52	7 0
S 3	15 28	0s10	3 45	18 55	0 53	10 44	1 18	7 32	1 23	23 6	0 9	20 13	1 59	15 24	0 41	15 59	0 7	13 47	9 28	19 20	19 13	22 28	15 51	7 1
S 4	15 46	6 34	4 28	19 37	1 4	11 11	1 16	7 27	1 20	23 5	0 10	20 13	1 59	15 23	0 41	15 59	0 7	13 47	9 28	19 22	19 14	22 29	15 51	7 1
M 5	16 3	12 46	4 54	20 16	1 14	11 37	1 15	7 22	1 18	23 4	0 10	20 12	1 59	15 23	0 41	15 59	0 7	13 47	9 28	19 24	19 15	22 31	15 50	7 2
T 6	16 20	18 20	5 0	20 54	1 23	12 3	1 14	7 18	1 15	23 3	0 10	20 12	1 59	15 23	0 41	15 59	0 7	13 47	9 28	19 26	19 15	22 32	15 50	7 3
W 7	16 37	22 44	4 45	21 29	1 32	12 29	1 12	7 14	1 13	23 3	0 10	20 11	1 59	15 22	0 41	15 59	0 7	13 46	9 28	19 29	19 16	22 34	15 49	7 3
T 8	16 54	25 32	4 10	22 2	1 41	12 54	1 11	7 10	1 10	23 2	0 10	20 11	1 59	15 22	0 41	15 59	0 7	13 46	9 28	19 31	19 17	22 36	15 49	7 4
F 9	17 10	26 27	3 17	22 32	1 48	13 20	1 9	7 6	1 7	23 1	0 10	20 10	1 59	15 22	0 41	15 59	0 7	13 46	9 28	19 32	19 18	22 37	15 48	7 4
S 10	17 26	25 27	2 13	23 0	1 56	13 44	1 8	7 3	1 5	23 0	0 10	20 9	1 59	15 22	0 41	15 59	0 7	13 46	9 28	19 33	19 18	22 39	15 48	7 5
S 11	17 42	22 49	1 2	23 26	2 2	14 9	1 6	7 0	1 2	22 59	0 10	20 9	1 59	15 22	0 41	15 58	0 7	13 46	9 28	19 34	19 19	22 40	15 47	7 6
M12	17 57	18 55	0n11	23 48	2 8	14 33	1 4	6 57	1 0	22 58	0 10	20 8	1 59	15 21	0 41	15 58	0 7	13 46	9 28	19 34	19 20	22 42	15 47	7 6
T 13	18 12	14 10	1 21	24 9	2 13	14 57	1 3	6 54	0 57	22 57	0 10	20 8	1 59	15 21	0 41	15 58	0 7	13 45	9 28	19 34	19 21	22 43	15 46	7 7
W14	18 27	8 56	2 24	24 27	2 17	15 20	1 1	6 52	0 54	22 56	0 10	20 7	1 59	15 21	0 41	15 58	0 7	13 45	9 29	19 34	19 21	22 45	15 46	7 7
T 15	18 42	3 28	3 19	24 42	2 21	15 43	0 59	6 50	0 52	22 55	0 10	20 7	1 59	15 21	0 41	15 58	0 7	13 45	9 29	19 34	19 22	22 46	15 45	7 8
F 16	18 56	2n 1	4 3	24 56	2 23	16 6	0 57	6 48	0 49	22 54	0 11	20 6	1 59	15 21	0 41	15 58	0 7	13 45	9 29	19 35	19 23	22 48	15 45	7 9
S 17	19 10	7 20	4 36	25 7	2 25	16 28	0 56	6 46	0 47	22 53	0 11	20 5	1 59	15 21	0 41	15 58	0 7	13 45	9 29	19 37	19 24	22 50	15 45	7 9
S 18	19 23	12 19	4 56	25 15	2 26	16 50	0 54	6 45	0 44	22 52	0 11	20 5	1 59	15 21	0 41	15 57	0 7	13 45	9 29	19 39	19 24	22 51	15 44	7 10
M19	19 37	16 48	5 2	25 22	2 25	17 11	0 52	6 44	0 42	22 51	0 11	20 4	1 59	15 20	0 42	15 57	0 7	13 45	9 29	19 41	19 25	22 53	15 44	7 10
T 20	19 50	20 37	4 56	25 27	2 24	17 32	0 50	6 43	0 39	22 50	0 11	20 4	1 59	15 20	0 42	15 57	0 7	13 45	9 29	19 44	19 26	22 54	15 43	7 11
W21	20 2	23 36	4 37	25 30	2 22	17 53	0 48	6 43	0 37	22 49	0 11	20 3	1 59	15 20	0 42	15 57	0 7	13 45	9 29	19 47	19 27	22 56	15 43	7 11
T 22	20 14	25 33	4 6	25 31	2 19	18 13	0 46	6 43	0 34	22 48	0 11	20 3	1 59	15 20	0 42	15 56	0 7	13 44	9 29	19 49	19 27	22 57	15 43	7 12
F 23	20 26	26 22	3 24	25 31	2 16	18 32	0 44	6 43	0 32	22 47	0 11	20 2	1 59	15 20	0 42	15 56	0 7	13 44	9 29	19 51	19 28	22 59	15 42	7 13
S 24	20 38	25 57	2 32	25 28	2 11	18 51	0 41	6 43	0 29	22 45	0 11	20 1	1 59	15 20	0 42	15 56	0 7	13 44	9 29	19 52	19 29	23 0	15 42	7 13
S 25	20 49	24 18	1 34	25 25	2 5	19 10	0 39	6 44	0 27	22 44	0 11	20 1	1 59	15 20	0 42	15 56	0 7	13 44	9 29	19 53	19 29	23 2	15 42	7 14
M26	21 0	21 30	0 30	25 20	1 58	19 28	0 37	6 45	0 25	22 43	0 11	20 0	1 59	15 20	0 42	15 55	0 7	13 44	9 29	19 54	19 30	23 3	15 42	7 14
T 27	21 10	17 41	0s37	25 13	1 51	19 45	0 35	6 46	0 22	22 42	0 11	20 0	1 59	15 20	0 42	15 55	0 7	13 44	9 29	19 54	19 31	23 5	15 41	7 15
W28	21 20	13 0	1 43	25 5	1 42	20 2	0 33	6 48	0 20	22 40	0 11	19 59	1 59	15 21	0 42	15 55	0 7	13 44	9 29	19 53	19 32	23 6	15 41	7 15
T 29	21 30	7 37	2 45	24 56	1 32	20 19	0 30	6 50	0 18	22 39	0 12	19 58	1 59	15 21	0 42	15 55	0 7	13 44	9 29	19 53	19 32	23 7	15 41	7 16
F 30	21 39	1 45	3 41	24 46	1 22	20 35	0 28	6 52	0 16	22 38	0 12	19 58	1 59	15 21	0 42	15 54	0 7	13 44	9 29	19 53	19 33	23 9	15 41	7 16
S 31	21n48	4s23	4s26	24n35	1n11	20n50	0s26	6s54	0n13	22n36	0n12	19s57	1n59	15s21	0s42	15n54	0n 7	13s44	9n29	19s54	19s34	23n10	15s40	7n16

Julian Day Number = 2543340.5, Delta T = 222.20 sec
Ecliptic obliquity = 23°24'29, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°15'11, Lahiri = 27°22'11

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ASTRODIENST EPHEMERIS for the year 2251
geocentric

JUNE 2251 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 36 3	10♊10'16	15♎ 6	29♊41	7♊ 7	18♎10	16♋31	9°R54	20°R21	16♌48	22°R29	1°R 0	2♒30	23♉10	11°R18	S 1
M 2	16 40 0	11° 7'51	29°47	29°59	8°21	18°12	16°43	9♐49	20♒21	16°49	22♐28	0♒54	2°27	23°17	11♑15	M 2
T 3	16 43 57	12° 5'24	14♏49	0♋12	9°34	18°15	16°55	9°45	20°20	16°50	22°26	0°47	2°24	23°23	11°11	T 3
W 4	16 47 53	13° 2'56	0♐ 1	0°21	10°48	18°19	17° 7	9°40	20°20	16°51	22°25	0°40	2°21	23°30	11° 8	W 4
T 5	16 51 50	14° 0'27	15°14	0°R24	12° 2	18°24	17°19	9°36	20°19	16°53	22°23	0°33	2°17	23°37	11° 5	T 5
F 6	16 55 46	14°57'58	0♑18	0°24	13°15	18°29	17°32	9°31	20°19	16°54	22°22	0°29	2°14	23°43	11° 1	F 6
S 7	16 59 43	15°55'27	15° 3	0°18	14°29	18°35	17°44	9°27	20°18	16°55	22°20	0°26	2°11	23°50	10°58	S 7
S 8	17 3 39	16°52'55	29°23	0° 9	15°43	18°42	17°57	9°23	20°18	16°56	22°18	0°D25	2° 8	23°57	10°55	S 8
M 9	17 7 36	17°50'22	13♒16	29♊55	16°57	18°49	18° 9	9°18	20°17	16°58	22°17	0°25	2° 5	24° 4	10°51	M 9
T 10	17 11 32	18°47'49	26°41	29°37	18°10	18°57	18°22	9°14	20°16	16°59	22°15	0°27	2° 2	24°10	10°48	T 10
W11	17 15 29	19°45'15	9♓41	29°16	19°24	19° 6	18°34	9°10	20°15	17° 0	22°14	0°28	1°58	24°17	10°44	W11
T 12	17 19 26	20°42'40	22°19	28°52	20°38	19°15	18°47	9° 5	20°15	17° 2	22°12	0°R28	1°55	24°24	10°40	T 12
F 13	17 23 22	21°40'05	4♈39	28°25	21°52	19°25	19° 0	9° 1	20°14	17° 3	22°10	0°27	1°52	24°30	10°37	F 13
S 14	17 27 19	22°37'29	16°46	27°55	23° 5	19°36	19°12	8°57	20°13	17° 5	22° 9	0°25	1°49	24°37	10°33	S 14
S 15	17 31 15	23°34'53	28°44	27°24	24°19	19°47	19°25	8°52	20°12	17° 6	22° 7	0°21	1°46	24°44	10°29	S 15
M16	17 35 12	24°32'16	10♉36	26°51	25°33	19°59	19°38	8°48	20°11	17° 8	22° 6	0°15	1°42	24°51	10°25	M16
T 17	17 39 8	25°29'38	22°27	26°17	26°47	20°11	19°51	8°44	20°10	17° 9	22° 4	0° 9	1°39	24°57	10°22	T 17
W18	17 43 5	26°27'00	4♊19	25°44	28° 0	20°25	20° 4	8°40	20° 9	17°11	22° 2	0° 3	1°36	25° 4	10°18	W18
T 19	17 47 1	27°24'22	16°14	25°10	29°14	20°38	20°16	8°36	20° 8	17°12	22° 1	29♑58	1°33	25°11	10°14	T 19
F 20	17 50 58	28°21'42	28°14	24°38	0♋28	20°52	20°29	8°32	20° 7	17°14	21°59	29°53	1°30	25°17	10°10	F 20
S 21	17 54 55	29°19'03	10♋20	24° 7	1°41	21° 7	20°42	8°28	20° 5	17°15	21°58	29°50	1°27	25°24	10° 6	S 21
S 22	17 58 51	0♋16'22	22°35	23°38	2°55	21°23	20°55	8°24	20° 4	17°17	21°56	29°48	1°23	25°31	10° 2	S 22
M23	18 2 48	1°13'41	5♌ 0	23°12	4° 9	21°39	21° 8	8°20	20° 3	17°19	21°54	29°D48	1°20	25°38	9°58	M23
T 24	18 6 44	2°10'59	17°37	22°48	5°23	21°55	21°22	8°16	20° 2	17°20	21°53	29°49	1°17	25°44	9°54	T 24
W25	18 10 41	3° 8'17	0♍28	22°28	6°36	22°12	21°35	8°12	20° 0	17°22	21°51	29°51	1°14	25°51	9°50	W25
T 26	18 14 37	4° 5'33	13°35	22°12	7°50	22°30	21°48	8° 8	19°59	17°24	21°50	29°52	1°11	25°58	9°46	T 26
F 27	18 18 34	5° 2'49	27° 2	21°59	9° 4	22°48	22° 1	8° 4	19°57	17°25	21°48	29°53	1° 8	26° 4	9°42	F 27
S 28	18 22 31	6° 0'05	10♎48	21°51	10°18	23° 6	22°14	8° 1	19°56	17°27	21°47	29°R53	1° 4	26°11	9°38	S 28
S 29	18 26 27	6°57'19	24°55	21°D47	11°31	23°25	22°27	7°57	19°54	17°29	21°45	29°52	1° 1	26°18	9°34	S 29
M30	18 30 24	7♋54'33	9♏21	21♊48	12♋45	23♎45	22♋41	7♐53	19♒53	17♌31	21♐44	29♑51	0♒58	26♉24	9♑30	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	10s29	4s55	24n23	0n58	21n 5	0s24	6s57	0n11	22n35	0n12	19s57	1n59	15s21	0s42	15n54	0n 7	13s44	9n29	19s55	19s35	23n12	15s40	7n17
M 2	22 5	16 10	5 7	24 10	0 45	21 19	0 21	6 59	0 9	22 34	0 12	19 56	1 59	15 21	0 42	15 53	0 7	13 44	9 29	19 56	19 35	23 13	15 40	7 17
T 3	22 13	21 0	4 58	23 56	0 32	21 33	0 19	7 3	0 7	22 32	0 12	19 55	1 59	15 21	0 42	15 53	0 7	13 44	9 29	19 57	19 36	23 15	15 40	7 18
W 4	22 20	24 29	4 28	23 41	0 17	21 46	0 17	7 6	0 5	22 31	0 12	19 55	1 59	15 21	0 42	15 53	0 7	13 43	9 29	19 59	19 37	23 16	15 40	7 18
T 5	22 27	26 13	3 39	23 26	0 2	21 58	0 14	7 10	0 3	22 29	0 12	19 54	1 59	15 22	0 42	15 52	0 7	13 43	9 29	20 0	19 37	23 17	15 40	7 19
F 6	22 34	26 0	2 35	23 10	0s14	22 10	0 12	7 14	0 1	22 28	0 12	19 54	1 59	15 22	0 42	15 52	0 7	13 43	9 29	20 1	19 38	23 19	15 39	7 19
S 7	22 40	23 55	1 22	22 54	0 30	22 21	0 10	7 18	0s 1	22 26	0 12	19 53	1 59	15 22	0 42	15 52	0 7	13 43	9 29	20 2	19 39	23 20	15 39	7 19
S 8	22 46	20 21	0 6	22 37	0 47	22 31	0 7	7 22	0 3	22 25	0 12	19 53	1 58	15 22	0 42	15 51	0 7	13 43	9 29	20 2	19 40	23 22	15 39	7 20
M 9	22 51	15 43	1n 9	22 20	1 4	22 41	0 5	7 27	0 5	22 23	0 12	19 52	1 58	15 22	0 42	15 51	0 7	13 43	9 29	20 2	19 40	23 23	15 39	7 20
T 10	22 56	10 27	2 18	22 3	1 22	22 51	0 2	7 31	0 7	22 21	0 12	19 51	1 58	15 23	0 42	15 50	0 7	13 43	9 28	20 2	19 41	23 24	15 39	7 20
W11	23 1	4 54	3 17	21 45	1 39	22 59	0 0	7 36	0 9	22 20	0 13	19 51	1 58	15 23	0 42	15 50	0 7	13 43	9 28	20 1	19 42	23 26	15 39	7 21
T 12	23 5	0n42	4 4	21 28	1 56	23 7	0n 2	7 42	0 11	22 18	0 13	19 50	1 58	15 23	0 42	15 50	0 7	13 43	9 28	20 1	19 42	23 27	15 39	7 21
F 13	23 9	6 7	4 40	21 11	2 13	23 14	0 5	7 47	0 13	22 16	0 13	19 50	1 58	15 24	0 42	15 49	0 7	13 43	9 28	20 2	19 43	23 28	15 39	7 21
S 14	23 12	11 13	5 2	20 54	2 30	23 21	0 7	7 53	0 14	22 15	0 13	19 49	1 58	15 24	0 42	15 49	0 7	13 43	9 28	20 2	19 44	23 30	15 39	7 22
S 15	23 15	15 50	5 10	20 37	2 46	23 27	0 9	7 59	0 16	22 13	0 13	19 49	1 58	15 24	0 43	15 48	0 7	13 43	9 28	20 3	19 45	23 31	15 39	7 22
M16	23 18	19 49	5 5	20 21	3 1	23 32	0 12	8 5	0 18	22 11	0 13	19 48	1 58	15 25	0 43	15 48	0 7	13 43	9 28	20 4	19 45	23 33	15 39	7 22
T 17	23 20	22 59	4 47	20 6	3 16	23 36	0 14	8 11	0 20	22 9	0 13	19 48	1 58	15 25	0 43	15 47	0 7	13 43	9 28	20 5	19 46	23 34	15 39	7 23
W18	23 22	25 11	4 17	19 51	3 29	23 40	0 17	8 18	0 21	22 8	0 13	19 47	1 57	15 25	0 43	15 47	0 7	13 43	9 28	20 7	19 47	23 35	15 39	7 23
T 19	23 23	26 16	3 35	19 38	3 42	23 43	0 19	8 24	0 23	22 6	0 13	19 47	1 57	15 26	0 43	15 47	0 7	13 43	9 28	20 8	19 47	23 36	15 39	7 23
F 20	23 24	26 8	2 44	19 25	3 53	23 46	0 21	8 31	0 25	22 4	0 13	19 46	1 57	15 26	0 43	15 46	0 7	13 43	9 27	20 9	19 48	23 38	15 39	7 23
S 21	23 24	24 45	1 45	19 14	4 3	23 47	0 23	8 38	0 26	22 2	0 13	19 46	1 57	15 27	0 43	15 46	0 7	13 44	9 27	20 10	19 49	23 39	15 39	7 23
S 22	23 24	22 10	0 39	19 4	4 12	23 48	0 26	8 45	0 28	22 0	0 13	19 45	1 57	15 27	0 43	15 45	0 7	13 44	9 27	20 10	19 49	23 40	15 39	7 24
M23	23 24	18 32	0s28	18 56	4 19	23 49	0 28	8 53	0 29	21 58	0 13	19 45	1 57	15 27	0 43	15 45	0 7	13 44	9 27	20 10	19 50	23 42	15 39	7 24
T 24	23 23	14 0	1 36	18 49	4 24	23 48	0 30	9 0	0 31	21 56	0 14	19 44	1 57	15 28	0 43	15 44	0 7	13 44	9 27	20 10	19 51	23 43	15 39	7 24
W25	23 22	8 47	2 40	18 43	4 29	23 47	0 33	9 8	0 32	21 54	0 14	19 44	1 56	15 28	0 43	15 44	0 7	13 44	9 27	20 9	19 52	23 44	15 40	7 24
T 26	23 21	3 6	3 38	18 39	4 32	23 45	0 35	9 16	0 34	21 52	0 14	19 43	1 56	15 29	0 43	15 43	0 7	13 44	9 27	20 9	19 52	23 46	15 40	7 24
F 27	23 19	2s52	4 24	18 37	4 33	23 43	0 37	9 24	0 35	21 50	0 14	19 43	1 56	15 29	0 43	15 43	0 7	13 44	9 26	20 9	19 53	23 47	15 40	7 24
S 28	23 16	8 50	4 57	18 37	4 33	23 40	0 39	9 32	0 37	21 48	0 14	19 42	1 56	15 30	0 43	15 42	0 7	13 44	9 26	20 9	19 54	23 48	15 40	7 25
S 29	23 14	14 29	5 13	18 38	4 32	23 36	0 41	9 40	0 38	21 46	0 14	19 42	1 56	15 30	0 43	15 42	0 7	13 44	9 26	20 9	19 54	23 49	15 40	7 25
M30	23n10	19s29	5s10	18n40	4s30	23n31	0n43	9s49	0s39	21n44	0n14	19s42	1n56	15s31	0s43	15n41	0n 7	13s44	9n26	20s 9	19s55	23n51	15s40	7n25

Julian Day Number = 2543371.5, Delta T = 222.32 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°15'15, Lahiri = 27°22'15

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ASTRODIENST EPHEMERIS for the year 2251
geocentric

JULY 2251 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 34 20	8♋51'47	24♏ 2	21♊54	13♋59	24♎ 4	22♋54	7°R50	19°R51	17♑33	21°R42	29°R48	0♒55	26♉31	9°R26	T 1
W 2	18 38 17	9°49'00	8♐54	22° 4	15°13	24°25	23° 7	7♐47	19♒50	17°34	21♐41	29♉46	0°52	26°38	9♉22	W 2
T 3	18 42 13	10°46'12	23°49	22°19	16°26	24°46	23°20	7°43	19°48	17°36	21°39	29°43	0°48	26°45	9°18	T 3
F 4	18 46 10	11°43'25	8♉38	22°39	17°40	25° 7	23°34	7°40	19°46	17°38	21°38	29°42	0°45	26°51	9°14	F 4
S 5	18 50 6	12°40'37	23°14	23° 4	18°54	25°29	23°47	7°37	19°45	17°40	21°36	29°D41	0°42	26°58	9°10	S 5
S 6	18 54 3	13°37'49	7♒31	23°34	20° 7	25°51	24° 0	7°33	19°43	17°42	21°35	29°41	0°39	27° 5	9° 6	S 6
M 7	18 58 0	14°35'01	21°24	24° 8	21°21	26°13	24°14	7°30	19°41	17°44	21°33	29°42	0°36	27°11	9° 2	M 7
T 8	19 1 56	15°32'13	4♓53	24°47	22°35	26°36	24°27	7°27	19°39	17°46	21°32	29°43	0°33	27°18	8°58	T 8
W 9	19 5 53	16°29'25	17°57	25°31	23°49	26°59	24°40	7°24	19°37	17°48	21°30	29°44	0°29	27°25	8°55	W 9
T 10	19 9 49	17°26'37	0♈40	26°19	25° 2	27°23	24°54	7°21	19°35	17°50	21°29	29°45	0°26	27°32	8°51	T 10
F 11	19 13 46	18°23'49	13° 3	27°13	26°16	27°47	25° 7	7°19	19°34	17°52	21°28	29°R45	0°23	27°38	8°47	F 11
S 12	19 17 42	19°21'02	25°12	28°10	27°30	28°11	25°21	7°16	19°32	17°54	21°26	29°45	0°20	27°45	8°43	S 12
S 13	19 21 39	20°18'16	7♉11	29°12	28°44	28°36	25°34	7°13	19°30	17°56	21°25	29°45	0°17	27°52	8°39	S 13
M14	19 25 35	21°15'29	19° 3	0♋19	29°57	29° 1	25°47	7°11	19°28	17°58	21°24	29°44	0°14	27°58	8°35	M14
T 15	19 29 32	22°12'43	0♊55	1°29	1♌11	29°27	26° 1	7° 8	19°26	18° 0	21°22	29°43	0°10	28° 5	8°31	T 15
W16	19 33 29	23° 9'58	12°49	2°45	2°25	29°53	26°14	7° 6	19°24	18° 2	21°21	29°42	0° 7	28°12	8°27	W16
T 17	19 37 25	24° 7'13	24°48	4° 4	3°39	0♏19	26°28	7° 3	19°21	18° 4	21°20	29°41	0° 4	28°19	8°24	T 17
F 18	19 41 22	25° 4'28	6♋56	5°27	4°52	0°46	26°41	7° 1	19°19	18° 6	21°18	29°41	0° 1	28°25	8°20	F 18
S 19	19 45 18	26° 1'43	19°14	6°55	6° 6	1°12	26°55	6°59	19°17	18° 8	21°17	29°40	29♉58	28°32	8°16	S 19
S 20	19 49 15	26°58'59	1♌44	8°27	7°20	1°40	27° 8	6°57	19°15	18°10	21°16	29°D40	29°54	28°39	8°13	S 20
M21	19 53 11	27°56'15	14°27	10° 2	8°34	2° 7	27°22	6°55	19°13	18°12	21°15	29°40	29°51	28°45	8° 9	M21
T 22	19 57 8	28°53'32	27°23	11°41	9°47	2°35	27°35	6°53	19°11	18°14	21°14	29°41	29°48	28°52	8° 5	T 22
W23	20 1 4	29°50'48	10♍34	13°24	11° 1	3° 3	27°48	6°51	19° 9	18°16	21°12	29°R41	29°45	28°59	8° 2	W23
T 24	20 5 1	0♌48'05	23°58	15°10	12°15	3°32	28° 2	6°49	19° 6	18°18	21°11	29°40	29°42	29° 5	7°58	T 24
F 25	20 8 58	1°45'22	7♎37	17° 0	13°29	4° 0	28°15	6°48	19° 4	18°21	21°10	29°40	29°39	29°12	7°55	F 25
S 26	20 12 54	2°42'39	21°28	18°52	14°42	4°30	28°29	6°46	19° 2	18°23	21° 9	29°40	29°35	29°19	7°51	S 26
S 27	20 16 51	3°39'57	5♏32	20°47	15°56	4°59	28°42	6°45	19° 0	18°25	21° 8	29°D40	29°32	29°26	7°48	S 27
M28	20 20 47	4°37'14	19°47	22°45	17°10	5°29	28°56	6°43	18°57	18°27	21° 7	29°40	29°29	29°32	7°45	M28
T 29	20 24 44	5°34'32	4♐10	24°45	18°24	5°58	29° 9	6°42	18°55	18°29	21° 6	29°41	29°26	29°39	7°41	T 29
W30	20 28 40	6°31'51	18°37	26°47	19°37	6°29	29°22	6°41	18°53	18°31	21° 5	29°41	29°23	29°46	7°38	W30
T 31	20 32 37	7♌29'10	3♑ 6	28♋50	20♌51	6♏59	29♋36	6♐40	18♒50	18♌34	21♐ 4	29♉42	29♉20	29♉52	7♑35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 7	23 s23	4 s47	18n44	4 s26	23n26	0n45	9 s57	0 s41	21n42	0n14	19 s41	1n55	15 s31	0 s43	15n40	0n 7	13 s44	9n26	20 s10	19 s56	23n52	15 s41	7n25
W 2	23 3	25 47	4 4	18 49	4 22	23 20	0 47	10 6	0 42	21 40	0 14	19 41	1 55	15 32	0 43	15 40	0 7	13 44	9 25	20 10	19 56	23 53	15 41	7 25
T 3	22 58	26 21	3 5	18 56	4 16	23 13	0 49	10 15	0 43	21 38	0 14	19 40	1 55	15 32	0 43	15 39	0 7	13 45	9 25	20 11	19 57	23 54	15 41	7 25
F 4	22 53	25 1	1 54	19 4	4 9	23 6	0 51	10 24	0 45	21 35	0 14	19 40	1 55	15 33	0 43	15 39	0 7	13 45	9 25	20 11	19 58	23 55	15 41	7 25
S 5	22 48	22 0	0 36	19 12	4 1	22 57	0 53	10 33	0 46	21 33	0 14	19 40	1 55	15 34	0 43	15 38	0 8	13 45	9 25	20 11	19 58	23 57	15 41	7 25
S 6	22 43	17 40	0n43	19 22	3 53	22 49	0 55	10 42	0 47	21 31	0 15	19 39	1 55	15 34	0 43	15 38	0 8	13 45	9 25	20 11	19 59	23 58	15 42	7 25
M 7	22 37	12 30	1 57	19 33	3 44	22 39	0 57	10 52	0 48	21 29	0 15	19 39	1 54	15 35	0 43	15 37	0 8	13 45	9 24	20 11	20 0	23 59	15 42	7 25
T 8	22 30	6 52	3 3	19 45	3 34	22 29	0 59	11 1	0 50	21 27	0 15	19 39	1 54	15 35	0 43	15 37	0 8	13 45	9 24	20 11	20 0	24 0	15 42	7 25
W 9	22 23	1 8	3 56	19 57	3 23	22 19	1 1	11 10	0 51	21 24	0 15	19 38	1 54	15 36	0 43	15 36	0 8	13 45	9 24	20 11	20 1	24 1	15 42	7 25
T 10	22 16	4n30	4 37	20 9	3 12	22 7	1 2	11 20	0 52	21 22	0 15	19 38	1 54	15 37	0 43	15 35	0 8	13 45	9 24	20 11	20 2	24 3	15 43	7 25
F 11	22 9	9 48	5 3	20 22	3 1	21 55	1 4	11 30	0 53	21 20	0 15	19 38	1 54	15 37	0 43	15 35	0 8	13 46	9 23	20 11	20 3	24 4	15 43	7 25
S 12	22 1	14 38	5 15	20 35	2 49	21 43	1 6	11 40	0 54	21 17	0 15	19 38	1 53	15 38	0 43	15 34	0 8	13 46	9 23	20 11	20 3	24 5	15 43	7 25
S 13	21 53	18 50	5 14	20 48	2 36	21 29	1 7	11 49	0 55	21 15	0 15	19 37	1 53	15 38	0 43	15 34	0 8	13 46	9 23	20 11	20 4	24 6	15 44	7 25
M14	21 44	22 15	4 59	21 1	2 23	21 15	1 9	11 59	0 56	21 13	0 15	19 37	1 53	15 39	0 43	15 33	0 8	13 46	9 23	20 11	20 5	24 7	15 44	7 25
T 15	21 35	24 44	4 31	21 13	2 10	21 1	1 10	12 9	0 57	21 10	0 15	19 37	1 53	15 40	0 43	15 32	0 8	13 46	9 22	20 11	20 5	24 8	15 44	7 25
W16	21 25	26 8	3 51	21 26	1 57	20 46	1 12	12 20	0 58	21 8	0 15	19 37	1 53	15 40	0 43	15 32	0 8	13 46	9 22	20 11	20 6	24 9	15 45	7 25
T 17	21 16	26 20	3 1	21 37	1 44	20 30	1 13	12 30	0 59	21 5	0 16	19 37	1 52	15 41	0 43	15 31	0 8	13 47	9 22	20 11	20 7	24 11	15 45	7 24
F 18	21 5	25 16	2 3	21 47	1 30	20 14	1 15	12 40	1 0	21 3	0 16	19 36	1 52	15 42	0 43	15 30	0 8	13 47	9 22	20 11	20 7	24 12	15 45	7 24
S 19	20 55	22 59	0 58	21 57	1 17	19 57	1 16	12 50	1 1	21 0	0 16	19 36	1 52	15 42	0 43	15 30	0 8	13 47	9 21	20 12	20 8	24 13	15 46	7 24
S 20	20 44	19 34	0 s11	22 5	1 4	19 39	1 17	13 1	1 2	20 58	0 16	19 36	1 52	15 43	0 44	15 29	0 8	13 47	9 21	20 12	20 9	24 14	15 46	7 24
M21	20 33	15 11	1 21	22 12	0 50	19 21	1 18	13 11	1 3	20 55	0 16	19 36	1 52	15 44	0 44	15 29	0 8	13 47	9 21	20 12	20 9	24 15	15 46	7 24
T 22	20 21	10 3	2 28	22 17	0 37	19 3	1 19	13 22	1 4	20 53	0 16	19 36	1 51	15 44	0 44	15 28	0 8	13 48	9 21	20 12	20 10	24 16	15 47	7 24
W23	20 9	4 23	3 28	22 20	0 24	18 44	1 20	13 32	1 5	20 50	0 16	19 36	1 51	15 45	0 44	15 27	0 8	13 48	9 20	20 12	20 11	24 17	15 47	7 23
T 24	19 57	1 s33	4 18	22 21	0 12	18 24	1 21	13 43	1 6	20 48	0 16	19 36	1 51	15 46	0 44	15 27	0 8	13 48	9 20	20 12	20 11	24 18	15 48	7 23
F 25	19 45	7 31	4 54	22 20	0n 1	18 4	1 22	13 53	1 7	20 45	0 16	19 36	1 51	15 47	0 44	15 26	0 8	13 48	9 20	20 12	20 12	24 19	15 48	7 23
S 26	19 32	13 12	5 14	22 17	0 12	17 44	1 23	14 4	1 8	20 42	0 16	19 36	1 51	15 47	0 44	15 25	0 8	13 49	9 19	20 12	20 13	24 20	15 48	7 23
S 27	19 18	18 18	5 15	22 11	0 24	17 23	1 24	14 15	1 9	20 40	0 16	19 36	1 50	15 48	0 44	15 25	0 8	13 49	9 19	20 12	20 13	24 21	15 49	7 23
M28	19 5	22 26	4 58	22 3	0 34	17 1	1 25	14 25	1 10	20 37	0 17	19 36	1 50	15 49	0 44	15 24	0 8	13 49	9 19	20 12	20 14	24 23	15 49	7 22
T 29	18 51	25 14	4 21	21 53	0 44	16 39	1 26	14 36	1 10	20 34	0 17	19 36	1 50	15 50	0 44	15 23	0 8	13 49	9 18	20 11	20 15	24 24	15 50	7 22
W30	18 37	26 23	3 28	21 39	0 54	16 17	1 26	14 47	1 11	20 32	0 17	19 36	1 50	15 50	0 44	15 23	0 8	13 50	9 18	20 11	20 15	24 25	15 50	7 22
T 31	18n23	25 s44	2 s22	21n23	1n 2	15n54	1n27	14 s58	1 s12	20n29	0n17	19 s36	1n49	15 s51	0 s44	15n22	0n 8	13 s50	9n18	20 s11	20 s16	24n26	15 s51	7n21

Julian Day Number = 2543401.5, Delta T = 222.43 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°15'19, Lahiri = 27°22'19

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ASTRODIENST EPHEMERIS for the year 2251
geocentric

AUGUST 2251 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 36 33	8♌26'29	17♉30	0♌55	22♌ 5	7♏30	29♋49	6°R39	18°R48	18♌36	21°R 3	29♉42	29♉16	29♑59	7°R32	F 1
S 2	20 40 30	9°23'49	1♒45	3° 0	23°19	8° 1	0♌ 2	6♐38	18♒46	18°38	21♐ 2	29°R42	29°13	0♊ 6	7♉29	S 2
S 3	20 44 27	10°21'10	15°46	5° 6	24°32	8°32	0°16	6°37	18°43	18°40	21° 1	29°42	29°10	0°13	7°26	S 3
M 4	20 48 23	11°18'31	29°30	7°12	25°46	9° 3	0°29	6°36	18°41	18°42	21° 0	29°41	29° 7	0°19	7°23	M 4
T 5	20 52 20	12°15'53	12♓53	9°18	27° 0	9°35	0°42	6°36	18°39	18°45	20°59	29°40	29° 4	0°26	7°20	T 5
W 6	20 56 16	13°13'16	25°56	11°24	28°14	10° 7	0°56	6°35	18°36	18°47	20°59	29°38	29° 0	0°33	7°17	W 6
T 7	21 0 13	14°10'40	8♈39	13°30	29°27	10°39	1° 9	6°35	18°34	18°49	20°58	29°36	28°57	0°39	7°14	T 7
F 8	21 4 9	15° 8'05	21° 4	15°34	0♍41	11°12	1°22	6°34	18°31	18°51	20°57	29°35	28°54	0°46	7°12	F 8
S 9	21 8 6	16° 5'32	3♉15	17°38	1°55	11°44	1°35	6°34	18°29	18°53	20°56	29°33	28°51	0°53	7° 9	S 9
S 10	21 12 2	17° 2'59	15°14	19°41	3° 8	12°17	1°48	6°34	18°27	18°56	20°56	29°D33	28°48	0°59	7° 6	S 10
M11	21 15 59	18° 0'28	27° 8	21°43	4°22	12°50	2° 2	6°D34	18°24	18°58	20°55	29°33	28°45	1° 6	7° 4	M11
T 12	21 19 56	18°57'58	9♊ 0	23°43	5°36	13°23	2°15	6°34	18°22	19° 0	20°54	29°34	28°41	1°13	7° 1	T 12
W13	21 23 52	19°55'30	20°55	25°42	6°50	13°57	2°28	6°34	18°19	19° 2	20°54	29°35	28°38	1°20	6°59	W13
T 14	21 27 49	20°53'02	2♋58	27°40	8° 3	14°31	2°41	6°34	18°17	19° 5	20°53	29°37	28°35	1°26	6°57	T 14
F 15	21 31 45	21°50'36	15°12	29°36	9°17	15° 5	2°54	6°35	18°15	19° 7	20°52	29°38	28°32	1°33	6°55	F 15
S 16	21 35 42	22°48'12	27°40	1♍31	10°31	15°39	3° 7	6°35	18°12	19° 9	20°52	29°R39	28°29	1°40	6°52	S 16
S 17	21 39 38	23°45'48	10♌26	3°24	11°44	16°13	3°20	6°36	18°10	19°11	20°51	29°39	28°26	1°46	6°50	S 17
M18	21 43 35	24°43'26	23°28	5°16	12°58	16°48	3°33	6°36	18° 7	19°13	20°51	29°37	28°22	1°53	6°48	M18
T 19	21 47 31	25°41'05	6♍49	7° 6	14°12	17°23	3°46	6°37	18° 5	19°16	20°50	29°34	28°19	2° 0	6°46	T 19
W20	21 51 28	26°38'44	20°25	8°55	15°25	17°58	3°59	6°38	18° 3	19°18	20°50	29°31	28°16	2° 6	6°45	W20
T 21	21 55 25	27°36'25	4♎15	10°43	16°39	18°33	4°12	6°39	18° 0	19°20	20°50	29°26	28°13	2°13	6°43	T 21
F 22	21 59 21	28°34'08	18°15	12°29	17°53	19° 8	4°24	6°40	17°58	19°22	20°49	29°22	28°10	2°20	6°41	F 22
S 23	22 3 18	29°31'51	2♏22	14°13	19° 7	19°44	4°37	6°41	17°56	19°25	20°49	29°19	28° 6	2°27	6°39	S 23
S 24	22 7 14	0♍29'35	16°33	15°57	20°20	20°19	4°50	6°42	17°53	19°27	20°49	29°17	28° 3	2°33	6°38	S 24
M25	22 11 11	1°27'21	0♐46	17°38	21°34	20°55	5° 2	6°44	17°51	19°29	20°48	29°D16	28° 0	2°40	6°36	M25
T 26	22 15 7	2°25'07	14°57	19°18	22°47	21°32	5°15	6°45	17°49	19°31	20°48	29°17	27°57	2°47	6°35	T 26
W27	22 19 4	3°22'55	29° 6	20°57	24° 1	22° 8	5°28	6°46	17°46	19°33	20°48	29°18	27°54	2°53	6°34	W27
T 28	22 23 0	4°20'43	13♑ 9	22°35	25°15	22°44	5°40	6°48	17°44	19°35	20°48	29°20	27°51	3° 0	6°33	T 28
F 29	22 26 57	5°18'33	27° 7	24°11	26°28	23°21	5°53	6°50	17°42	19°38	20°48	29°R20	27°47	3° 7	6°31	F 29
S 30	22 30 54	6°16'24	10♒55	25°46	27°42	23°58	6° 5	6°52	17°40	19°40	20°48	29°20	27°44	3°13	6°30	S 30
S 31	22 34 50	7♍14'17	24♒33	27♍19	28♍55	24♏35	6♌18	6♐53	17♒37	19♌42	20♐47	29♉18	27♉41	3♊20	6♉29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n 8	23s22	1s 7	21n 4	1n10	15n30	1n27	15s 8	1s13	20n26	0n17	19s36	1n49	15s52	0s44	15n21	0n 8	13s50	9n17	20s11	20s17	24n27	15s51	7n21
S 2	17 53	19 34	0n11	20 43	1 18	15 7	1 28	15 19	1 13	20 24	0 17	19 36	1 49	15 52	0 44	15 21	0 8	13 50	9 17	20 11	20 17	24 28	15 52	7 21
S 3	17 37	14 41	1 28	20 19	1 24	14 43	1 28	15 30	1 14	20 21	0 17	19 36	1 49	15 53	0 44	15 20	0 8	13 51	9 17	20 11	20 18	24 29	15 52	7 21
M 4	17 22	9 10	2 37	19 53	1 29	14 18	1 28	15 41	1 15	20 18	0 17	19 36	1 49	15 54	0 44	15 19	0 8	13 51	9 16	20 11	20 19	24 30	15 53	7 20
T 5	17 6	3 22	3 37	19 25	1 34	13 53	1 29	15 52	1 16	20 15	0 17	19 36	1 48	15 55	0 44	15 19	0 8	13 51	9 16	20 12	20 19	24 31	15 53	7 20
W 6	16 50	2n25	4 23	18 54	1 38	13 28	1 29	16 2	1 16	20 12	0 17	19 36	1 48	15 55	0 44	15 18	0 8	13 52	9 16	20 12	20 20	24 32	15 54	7 20
T 7	16 33	7 57	4 55	18 22	1 41	13 2	1 29	16 13	1 17	20 10	0 17	19 36	1 48	15 56	0 44	15 17	0 8	13 52	9 15	20 12	20 20	24 33	15 54	7 19
F 8	16 17	13 2	5 12	17 47	1 43	12 36	1 29	16 24	1 18	20 7	0 18	19 37	1 48	15 57	0 44	15 17	0 8	13 52	9 15	20 13	20 21	24 34	15 55	7 19
S 9	16 0	17 31	5 15	17 11	1 45	12 10	1 29	16 35	1 18	20 4	0 18	19 37	1 47	15 58	0 44	15 16	0 8	13 52	9 15	20 13	20 22	24 35	15 55	7 18
S 10	15 42	21 13	5 4	16 34	1 46	11 43	1 29	16 45	1 19	20 1	0 18	19 37	1 47	15 58	0 44	15 15	0 8	13 53	9 14	20 13	20 22	24 36	15 56	7 18
M11	15 25	24 2	4 40	15 55	1 46	11 16	1 29	16 56	1 20	19 58	0 18	19 37	1 47	15 59	0 44	15 15	0 8	13 53	9 14	20 13	20 23	24 36	15 56	7 18
T 12	15 7	25 47	4 4	15 15	1 45	10 49	1 29	17 7	1 20	19 56	0 18	19 37	1 47	16 0	0 44	15 14	0 8	13 53	9 14	20 13	20 24	24 37	15 57	7 17
W13	14 49	26 23	3 17	14 34	1 44	10 22	1 28	17 18	1 21	19 53	0 18	19 38	1 46	16 1	0 44	15 13	0 8	13 54	9 13	20 13	20 24	24 38	15 57	7 17
T 14	14 31	25 44	2 22	13 52	1 42	9 54	1 28	17 28	1 22	19 50	0 18	19 38	1 46	16 1	0 44	15 13	0 8	13 54	9 13	20 12	20 25	24 39	15 58	7 16
F 15	14 12	23 51	1 19	13 10	1 40	9 26	1 27	17 39	1 22	19 47	0 18	19 38	1 46	16 2	0 44	15 12	0 8	13 54	9 13	20 12	20 26	24 40	15 58	7 16
S 16	13 54	20 47	0 11	12 26	1 37	8 57	1 27	17 49	1 23	19 44	0 18	19 39	1 46	16 3	0 44	15 11	0 8	13 55	9 12	20 12	20 26	24 41	15 59	7 16
S 17	13 35	16 39	0s59	11 42	1 34	8 29	1 26	18 0	1 23	19 41	0 19	19 39	1 46	16 4	0 44	15 10	0 8	13 55	9 12	20 12	20 27	24 42	15 59	7 15
M18	13 16	11 40	2 7	10 58	1 30	8 0	1 26	18 10	1 24	19 38	0 19	19 39	1 45	16 4	0 44	15 10	0 8	13 55	9 11	20 12	20 28	24 43	16 0	7 15
T 19	12 57	6 3	3 10	10 13	1 26	7 31	1 25	18 21	1 24	19 35	0 19	19 40	1 45	16 5	0 44	15 9	0 8	13 56	9 11	20 13	20 28	24 44	16 0	7 14
W20	12 37	0 4	4 3	9 28	1 21	7 2	1 24	18 31	1 25	19 32	0 19	19 40	1 45	16 6	0 44	15 8	0 8	13 56	9 11	20 14	20 29	24 45	16 1	7 14
T 21	12 17	6s 1	4 43	8 43	1 16	6 33	1 23	18 42	1 25	19 29	0 19	19 40	1 45	16 7	0 44	15 8	0 8	13 56	9 10	20 14	20 30	24 46	16 1	7 13
F 22	11 57	11 52	5 7	7 57	1 10	6 3	1 22	18 52	1 26	19 27	0 19	19 41	1 44	16 7	0 44	15 7	0 8	13 57	9 10	20 15	20 30	24 46	16 2	7 13
S 23	11 37	17 9	5 12	7 12	1 5	5 33	1 21	19 2	1 26	19 24	0 19	19 41	1 44	16 8	0 44	15 6	0 8	13 57	9 10	20 16	20 31	24 47	16 3	7 12
S 24	11 17	21 32	4 58	6 26	0 58	5 3	1 20	19 12	1 27	19 21	0 19	19 42	1 44	16 9	0 44	15 6	0 8	13 57	9 9	20 16	20 31	24 48	16 3	7 12
M25	10 57	24 38	4 27	5 41	0 52	4 33	1 19	19 22	1 27	19 18	0 19	19 42	1 44	16 9	0 44	15 5	0 8	13 58	9 9	20 17	20 32	24 49	16 4	7 11
T 26	10 36	26 11	3 39	4 55	0 45	4 3	1 18	19 32	1 28	19 15	0 20	19 43	1 43	16 10	0 44	15 4	0 8	13 58	9 8	20 16	20 33	24 50	16 4	7 11
W27	10 15	26 2	2 37	4 10	0 38	3 33	1 17	19 42	1 28	19 12	0 20	19 43	1 43	16 11	0 44	15 4	0 8	13 59	9 8	20 16	20 33	24 51	16 5	7 10
T 28	9 54	24 12	1 27	3 25	0 31	3 3	1 16	19 52	1 29	19 9	0 20	19 43	1 43	16 11	0 44	15 3	0 8	13 59	9 8	20 16	20 34	24 52	16 5	7 10
F 29	9 33	20 55	0 12	2 40	0 24	2 32	1 14	20 2	1 29	19 6	0 20	19 44	1 43	16 12	0 44	15 2	0 8	13 59	9 7	20 16	20 35	24 52	16 6	7 9
S 30	9 12	16 28	1n 3	1 56	0 16	2 2	1 13	20 11	1 30	19 3	0 20	19 45	1 43	16 13	0 44	15 2	0 8	14 0	9 7	20 16	20 35	24 53	16 6	7 9
S 31	8n51	11s14	2n13	1n12	0n 9	1n31	1n11	20s21	1s30	19n 0	0n20	19s45	1n42	16s13	0s44	15n 1	0n 8	14s 0	9n 6	20s16	20s36	24n54	16s 7	7n 8

Julian Day Number = 2543432.5, Delta T = 222.54 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°15'23, Lahiri = 27°22'24

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ASTRODIENST EPHEMERIS for the year 2251
geocentric

SEPTEMBER 2251 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 38 47	8♍12'10	7♓58	28♍51	0♎ 9	25♏12	6♌30	6♐55	17°R35	19♌44	20°R47	29°R13	27♑38	3♊27	6°R29	M 1
T 2	22 42 43	9°10'06	21° 8	0♎22	1°23	25°49	6°42	6°57	17♒33	19°46	20°D47	29♑ 8	27°35	3°33	6♑28	T 2
W 3	22 46 40	10° 8'03	4♈ 2	1°51	2°36	26°27	6°54	7° 0	17°31	19°48	20♐47	29° 1	27°32	3°40	6°27	W 3
T 4	22 50 36	11° 6'01	16°39	3°19	3°50	27° 4	7° 7	7° 2	17°29	19°50	20°48	28°54	27°28	3°47	6°26	T 4
F 5	22 54 33	12° 4'01	29° 2	4°45	5° 3	27°42	7°19	7° 4	17°27	19°52	20°48	28°47	27°25	3°54	6°26	F 5
S 6	22 58 29	13° 2'04	11♉11	6°11	6°17	28°20	7°31	7° 7	17°25	19°55	20°48	28°41	27°22	4° 0	6°25	S 6
S 7	23 2 26	14° 0'08	23° 9	7°34	7°30	28°58	7°43	7° 9	17°23	19°57	20°48	28°37	27°19	4° 7	6°25	S 7
M 8	23 6 23	14°58'14	5♊ 2	8°57	8°44	29°36	7°55	7°12	17°20	19°59	20°48	28°34	27°16	4°14	6°25	M 8
T 9	23 10 19	15°56'22	16°53	10°17	9°57	0♐15	8° 7	7°14	17°18	20° 1	20°48	28°D34	27°12	4°20	6°25	T 9
W10	23 14 16	16°54'32	28°47	11°37	11°11	0°53	8°18	7°17	17°16	20° 3	20°49	28°34	27° 9	4°27	6°25	W10
T 11	23 18 12	17°52'43	10♋50	12°54	12°24	1°32	8°30	7°20	17°15	20° 5	20°49	28°35	27° 6	4°34	6°D24	T 11
F 12	23 22 9	18°50'57	23° 7	14°10	13°37	2°11	8°42	7°23	17°13	20° 7	20°49	28°R36	27° 3	4°40	6°25	F 12
S 13	23 26 5	19°49'13	5♌41	15°25	14°51	2°50	8°53	7°26	17°11	20° 9	20°49	28°36	27° 0	4°47	6°25	S 13
S 14	23 30 2	20°47'31	18°37	16°37	16° 4	3°29	9° 5	7°29	17° 9	20°11	20°50	28°34	26°57	4°54	6°25	S 14
M15	23 33 58	21°45'50	1♍55	17°48	17°18	4° 8	9°16	7°32	17° 7	20°13	20°50	28°30	26°53	5° 1	6°25	M15
T 16	23 37 55	22°44'12	15°36	18°57	18°31	4°48	9°28	7°36	17° 5	20°15	20°51	28°24	26°50	5° 7	6°26	T 16
W17	23 41 52	23°42'35	29°38	20° 4	19°45	5°27	9°39	7°39	17° 3	20°17	20°51	28°16	26°47	5°14	6°26	W17
T 18	23 45 48	24°41'00	13♎56	21° 9	20°58	6° 7	9°50	7°43	17° 2	20°19	20°52	28° 7	26°44	5°21	6°27	T 18
F 19	23 49 45	25°39'27	28°23	22°11	22°11	6°47	10° 2	7°46	17° 0	20°20	20°52	27°58	26°41	5°27	6°28	F 19
S 20	23 53 41	26°37'55	12♏54	23°11	23°25	7°27	10°13	7°50	16°58	20°22	20°53	27°50	26°37	5°34	6°28	S 20
S 21	23 57 38	27°36'26	27°23	24° 9	24°38	8° 7	10°24	7°54	16°57	20°24	20°53	27°44	26°34	5°41	6°29	S 21
M22	0 1 34	28°34'58	11♐45	25° 3	25°51	8°47	10°35	7°57	16°55	20°26	20°54	27°41	26°31	5°47	6°30	M22
T 23	0 5 31	29°33'31	25°56	25°55	27° 5	9°27	10°45	8° 1	16°53	20°28	20°55	27°D40	26°28	5°54	6°31	T 23
W24	0 9 27	0♎32'06	9♑56	26°43	28°18	10° 8	10°56	8° 5	16°52	20°30	20°55	27°40	26°25	6° 1	6°32	W24
T 25	0 13 24	1°30'43	23°43	27°28	29°31	10°49	11° 7	8° 9	16°50	20°31	20°56	27°R41	26°22	6° 7	6°33	T 25
F 26	0 17 21	2°29'21	7♒19	28°10	0♏44	11°29	11°17	8°13	16°49	20°33	20°57	27°40	26°18	6°14	6°35	F 26
S 27	0 21 17	3°28'01	20°44	28°47	1°58	12°10	11°28	8°18	16°48	20°35	20°58	27°38	26°15	6°21	6°36	S 27
S 28	0 25 14	4°26'43	3♓58	29°20	3°11	12°51	11°38	8°22	16°46	20°37	20°59	27°33	26°12	6°28	6°38	S 28
M29	0 29 10	5°25'26	17° 0	29°48	4°24	13°32	11°49	8°26	16°45	20°38	21° 0	27°26	26° 9	6°34	6°39	M29
T 30	0 33 7	6♎24'11	29♓51	0♏11	5♏37	14♐13	11♌59	8♐31	16♒44	20♌40	21♐ 0	27♑16	26♑ 6	6♊41	6♑41	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n29	5s34	3n14	0n28	0n 1	1n 0	1n10	20s30	1s30	18n57	0n20	19s46	1n42	16s14	0s44	15n 0	0n 8	14s 1	9n 6	20s17	20s36	24n55	16s 8	7n 8
T 2	8 7	0n14	4 4	0s15	0s 7	0 30	1 8	20 39	1 31	18 54	0 20	19 46	1 42	16 15	0 44	15 0	0 8	14 1	9 6	20 18	20 37	24 56	16 8	7 7
W 3	7 46	5 53	4 40	0 58	0 16	0s 1	1 6	20 49	1 31	18 51	0 20	19 47	1 42	16 15	0 44	14 59	0 8	14 1	9 5	20 20	20 38	24 56	16 9	7 7
T 4	7 24	11 11	5 2	1 41	0 24	0 32	1 5	20 58	1 32	18 48	0 21	19 47	1 41	16 16	0 44	14 58	0 8	14 2	9 5	20 21	20 38	24 57	16 9	7 6
F 5	7 2	15 55	5 9	2 23	0 32	1 3	1 3	21 7	1 32	18 45	0 21	19 48	1 41	16 17	0 44	14 58	0 8	14 2	9 4	20 23	20 39	24 58	16 10	7 6
S 6	6 39	19 56	5 1	3 4	0 41	1 33	1 1	21 16	1 32	18 42	0 21	19 49	1 41	16 17	0 44	14 57	0 8	14 3	9 4	20 24	20 40	24 59	16 10	7 5
S 7	6 17	23 4	4 41	3 45	0 49	2 4	0 59	21 24	1 33	18 39	0 21	19 49	1 41	16 18	0 44	14 57	0 8	14 3	9 4	20 25	20 40	25 0	16 11	7 5
M 8	5 55	25 11	4 9	4 25	0 58	2 35	0 57	21 33	1 33	18 36	0 21	19 50	1 41	16 19	0 44	14 56	0 8	14 3	9 3	20 25	20 41	25 0	16 12	7 4
T 9	5 32	26 11	3 26	5 5	1 6	3 6	0 55	21 42	1 33	18 33	0 21	19 50	1 40	16 19	0 44	14 55	0 8	14 4	9 3	20 25	20 41	25 1	16 12	7 4
W10	5 10	25 58	2 34	5 44	1 15	3 36	0 53	21 50	1 33	18 30	0 21	19 51	1 40	16 20	0 44	14 55	0 8	14 4	9 2	20 25	20 42	25 2	16 13	7 3
T 11	4 47	24 32	1 34	6 22	1 23	4 7	0 51	21 58	1 34	18 27	0 21	19 52	1 40	16 20	0 44	14 54	0 8	14 5	9 2	20 25	20 43	25 2	16 13	7 2
F 12	4 24	21 55	0 30	7 0	1 32	4 37	0 49	22 6	1 34	18 25	0 22	19 53	1 40	16 21	0 44	14 53	0 8	14 5	9 2	20 25	20 43	25 3	16 14	7 2
S 13	4 2	18 13	0s38	7 36	1 41	5 8	0 46	22 14	1 34	18 22	0 22	19 53	1 39	16 21	0 44	14 53	0 8	14 5	9 1	20 25	20 44	25 4	16 14	7 1
S 14	3 39	13 33	1 45	8 12	1 49	5 38	0 44	22 22	1 35	18 19	0 22	19 54	1 39	16 22	0 44	14 52	0 8	14 6	9 1	20 25	20 44	25 5	16 15	7 1
M15	3 16	8 9	2 49	8 47	1 58	6 8	0 42	22 30	1 35	18 16	0 22	19 55	1 39	16 23	0 44	14 52	0 8	14 6	9 0	20 26	20 45	25 5	16 15	7 0
T 16	2 53	2 13	3 44	9 21	2 6	6 39	0 39	22 37	1 35	18 13	0 22	19 55	1 39	16 23	0 43	14 51	0 8	14 7	9 0	20 27	20 46	25 6	16 16	7 0
W17	2 30	3s57	4 28	9 54	2 14	7 9	0 37	22 45	1 35	18 10	0 22	19 56	1 39	16 24	0 43	14 50	0 8	14 7	9 0	20 29	20 46	25 7	16 16	6 59
T 18	2 7	10 1	4 55	10 26	2 22	7 38	0 34	22 52	1 35	18 7	0 22	19 57	1 38	16 24	0 43	14 50	0 8	14 7	8 59	20 31	20 47	25 7	16 17	6 59
F 19	1 43	15 37	5 5	10 57	2 30	8 8	0 32	22 59	1 36	18 4	0 22	19 58	1 38	16 25	0 43	14 49	0 8	14 8	8 59	20 33	20 48	25 8	16 17	6 58
S 20	1 20	20 22	4 54	11 27	2 38	8 38	0 29	23 6	1 36	18 1	0 23	19 58	1 38	16 25	0 43	14 49	0 8	14 8	8 59	20 34	20 48	25 9	16 18	6 57
S 21	0 57	23 51	4 25	11 55	2 46	9 7	0 27	23 13	1 36	17 59	0 23	19 59	1 38	16 26	0 43	14 48	0 8	14 9	8 58	20 35	20 49	25 9	16 19	6 57
M22	0 34	25 47	3 40	12 22	2 53	9 36	0 24	23 19	1 36	17 56	0 23	20 0	1 38	16 26	0 43	14 47	0 8	14 9	8 58	20 36	20 49	25 10	16 19	6 56
T 23	0 11	26 1	2 41	12 47	3 0	10 5	0 21	23 26	1 36	17 53	0 23	20 1	1 37	16 27	0 43	14 47	0 8	14 10	8 57	20 36	20 50	25 11	16 20	6 56
W24	0s13	24 35	1 33	13 11	3 7	10 34	0 19	23 32	1 37	17 50	0 23	20 2	1 37	16 27	0 43	14 46	0 8	14 10	8 57	20 36	20 51	25 11	16 20	6 55
T 25	0 36	21 40	0 21	13 34	3 13	11 2	0 16	23 38	1 37	17 47	0 23	20 3	1 37	16 27	0 43	14 46	0 8	14 10	8 57	20 36	20 51	25 12	16 21	6 55
F 26	0 59	17 36	0n51	13 54	3 19	11 31	0 13	23 44	1 37	17 45	0 23	20 3	1 37	16 28	0 43	14 45	0 8	14 11	8 56	20 36	20 52	25 13	16 21	6 54
S 27	1 23	12 41	1 59	14 13	3 24	11 59	0 10	23 49	1 37	17 42	0 24	20 4	1 37	16 28	0 43	14 45	0 8	14 11	8 56	20 36	20 52	25 13	16 22	6 54
S 28	1 46	7 15	3 0	14 29	3 29	12 26	0 7	23 55	1 37	17 39	0 24	20 5	1 36	16 29	0 43	14 44	0 8	14 12	8 55	20 37	20 53	25 14	16 22	6 53
M29	2 9	1 35	3 50	14 43	3 34	12 54	0 5	24 0	1 37	17 36	0 24	20 6	1 36	16 29	0 43	14 44	0 8	14 12	8 55	20 39	20 54	25 14	16 23	6 52
T 30	2s32	4n 3	4n28	14s55	3s37	13s21	0n 2	24s 5	1s37	17n34	0n24	20s 7	1n36	16s29	0s43	14n43	0n 8	14s13	8n55	20s41	20s54	25n15	16s23	6n52

Julian Day Number = 2543463.5, Delta T = 222.66 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°15'28, Lahiri = 27°22'28

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ASTRODIENST EPHEMERIS for the year 2251
geocentric

OCTOBER 2251 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 37 3	7♎22'59	12♈31	0♏29	6♏50	14♐55	12♌ 9	8♐35	16°R42	20♌42	21♐ 1	27°R 4	26♑ 3	6♊48	6♑43	W 1
T 2	0 41 0	8°21'48	24°58	0°41	8° 4	15°36	12°19	8°40	16♒41	20°43	21° 2	26♑51	25°59	6°54	6°44	T 2
F 3	0 44 56	9°20'39	7♉13	0°R46	9°17	16°18	12°29	8°44	16°40	20°45	21° 3	26°39	25°56	7° 1	6°46	F 3
S 4	0 48 53	10°19'33	19°17	0°45	10°30	16°59	12°39	8°49	16°39	20°47	21° 4	26°28	25°53	7° 8	6°48	S 4
S 5	0 52 49	11°18'28	1♊13	0°37	11°43	17°41	12°48	8°54	16°38	20°48	21° 5	26°19	25°50	7°14	6°50	S 5
M 6	0 56 46	12°17'26	13° 3	0°22	12°56	18°23	12°58	8°59	16°37	20°50	21° 6	26°13	25°47	7°21	6°52	M 6
T 7	1 0 43	13°16'26	24°52	29♋59	14° 9	19° 5	13° 8	9° 4	16°36	20°51	21° 8	26° 9	25°43	7°28	6°55	T 7
W 8	1 4 39	14°15'29	6♌44	29°28	15°22	19°47	13°17	9° 9	16°35	20°53	21° 9	26° 8	25°40	7°34	6°57	W 8
T 9	1 8 36	15°14'33	18°45	28°49	16°35	20°29	13°26	9°14	16°34	20°54	21°10	26°D 8	25°37	7°41	6°59	T 9
F 10	1 12 32	16°13'40	0♍59	28° 3	17°48	21°11	13°35	9°19	16°33	20°56	21°11	26°R 8	25°34	7°48	7° 2	F 10
S 11	1 16 29	17°12'50	13°33	27°10	19° 1	21°54	13°44	9°24	16°32	20°57	21°12	26° 7	25°31	7°54	7° 4	S 11
S 12	1 20 25	18°12'01	26°31	26°10	20°14	22°36	13°53	9°29	16°31	20°58	21°13	26° 4	25°28	8° 1	7° 7	S 12
M13	1 24 22	19°11'15	9♎55	25° 5	21°27	23°19	14° 2	9°34	16°31	21° 0	21°15	25°58	25°24	8° 8	7°10	M13
T 14	1 28 18	20°10'31	23°47	23°57	22°40	24° 2	14°11	9°40	16°30	21° 1	21°16	25°50	25°21	8°15	7°12	T 14
W15	1 32 15	21° 9'49	8♏ 6	22°46	23°53	24°44	14°19	9°45	16°29	21° 2	21°17	25°40	25°18	8°21	7°15	W15
T 16	1 36 12	22° 9'09	22°45	21°34	25° 6	25°27	14°28	9°51	16°29	21° 4	21°19	25°28	25°15	8°28	7°18	T 16
F 17	1 40 8	23° 8'31	7♏38	20°24	26°18	26°10	14°36	9°56	16°28	21° 5	21°20	25°16	25°12	8°35	7°21	F 17
S 18	1 44 5	24° 7'56	22°35	19°18	27°31	26°53	14°44	10° 2	16°28	21° 6	21°22	25° 6	25° 9	8°41	7°24	S 18
S 19	1 48 1	25° 7'22	7♐27	18°17	28°44	27°37	14°52	10° 7	16°27	21° 7	21°23	24°58	25° 5	8°48	7°28	S 19
M20	1 51 58	26° 6'50	22° 7	17°23	29°57	28°20	15° 0	10°13	16°27	21° 9	21°25	24°53	25° 2	8°55	7°31	M20
T 21	1 55 54	27° 6'20	6♑30	16°38	1♐10	29° 3	15° 8	10°19	16°27	21°10	21°26	24°51	24°59	9° 1	7°34	T 21
W22	1 59 51	28° 5'51	20°33	16° 3	2°22	29°47	15°16	10°25	16°27	21°11	21°28	24°50	24°56	9° 8	7°38	W22
T 23	2 3 47	29° 5'24	4♒17	15°39	3°35	0♑30	15°23	10°31	16°26	21°12	21°29	24°50	24°53	9°15	7°41	T 23
F 24	2 7 44	0♏ 4'59	17°42	15°26	4°48	1°14	15°31	10°36	16°26	21°13	21°31	24°49	24°49	9°21	7°45	F 24
S 25	2 11 41	1° 4'36	0♓52	15°D24	6° 0	1°58	15°38	10°42	16°26	21°14	21°32	24°47	24°46	9°28	7°48	S 25
S 26	2 15 37	2° 4'14	13°47	15°33	7°13	2°42	15°45	10°48	16°26	21°15	21°34	24°41	24°43	9°35	7°52	S 26
M27	2 19 34	3° 3'54	26°31	15°52	8°26	3°25	15°52	10°54	16°D26	21°16	21°36	24°33	24°40	9°41	7°56	M27
T 28	2 23 30	4° 3'35	9♈ 4	16°22	9°38	4° 9	15°59	11° 1	16°26	21°17	21°37	24°22	24°37	9°48	7°59	T 28
W29	2 27 27	5° 3'19	21°27	17° 0	10°51	4°53	16° 6	11° 7	16°26	21°18	21°39	24° 9	24°34	9°55	8° 3	W29
T 30	2 31 23	6° 3'05	3♉41	17°48	12° 3	5°38	16°12	11°13	16°26	21°19	21°41	23°55	24°30	10° 1	8° 7	T 30
F 31	2 35 20	7♏ 2'52	15♉46	18♋42	13♐16	6♑22	16♌19	11♐19	16♒26	21♌19	21♐42	23♑41	24♑27	10♊ 8	8♑11	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	2s56	9n25	4n52	15s 4	3s40	13s48	0s 1	24s10	1s37	17n31	0n24	20s 8	1n36	16s30	0s43	14n43	0n 8	14s13	8n54	20s43	20s55	25n16	16s23	6n51
T 2	3 19	14 19	5 1	15 10	3 42	14 15	0 4	24 15	1 37	17 28	0 24	20 9	1 36	16 30	0 43	14 42	0 8	14 14	8 54	20 46	20 55	25 16	16 24	6 51
F 3	3 42	18 34	4 56	15 13	3 43	14 41	0 7	24 19	1 37	17 26	0 24	20 10	1 35	16 30	0 43	14 42	0 9	14 14	8 54	20 48	20 56	25 17	16 24	6 50
S 4	4 5	21 59	4 38	15 12	3 43	15 7	0 10	24 23	1 37	17 23	0 25	20 10	1 35	16 31	0 43	14 41	0 9	14 14	8 53	20 50	20 57	25 17	16 25	6 50
S 5	4 28	24 25	4 8	15 8	3 42	15 32	0 13	24 27	1 38	17 21	0 25	20 11	1 35	16 31	0 43	14 41	0 9	14 15	8 53	20 52	20 57	25 18	16 25	6 49
M 6	4 51	25 46	3 27	15 0	3 39	15 57	0 16	24 31	1 38	17 18	0 25	20 12	1 35	16 31	0 43	14 40	0 9	14 15	8 52	20 53	20 58	25 18	16 26	6 49
T 7	5 14	25 56	2 38	14 48	3 35	16 22	0 19	24 35	1 38	17 15	0 25	20 13	1 35	16 32	0 43	14 40	0 9	14 16	8 52	20 53	20 58	25 19	16 26	6 48
W 8	5 37	24 55	1 41	14 31	3 29	16 46	0 22	24 38	1 38	17 13	0 25	20 14	1 35	16 32	0 43	14 39	0 9	14 16	8 52	20 54	20 59	25 20	16 27	6 48
T 9	6 0	22 45	0 39	14 11	3 22	17 10	0 25	24 41	1 38	17 10	0 25	20 15	1 34	16 32	0 43	14 39	0 9	14 17	8 51	20 54	20 59	25 20	16 27	6 47
F 10	6 22	19 30	0s26	13 45	3 12	17 34	0 28	24 44	1 38	17 8	0 26	20 16	1 34	16 32	0 43	14 38	0 9	14 17	8 51	20 54	21 0	25 21	16 27	6 46
S 11	6 45	15 17	1 31	13 16	3 1	17 57	0 31	24 47	1 38	17 5	0 26	20 17	1 34	16 32	0 43	14 38	0 9	14 17	8 51	20 54	21 1	25 21	16 28	6 46
S 12	7 8	10 15	2 33	12 42	2 48	18 20	0 34	24 50	1 38	17 3	0 26	20 18	1 34	16 33	0 43	14 37	0 9	14 18	8 50	20 54	21 1	25 22	16 28	6 45
M13	7 30	4 36	3 29	12 5	2 33	18 42	0 37	24 52	1 38	17 1	0 26	20 19	1 34	16 33	0 43	14 37	0 9	14 18	8 50	20 55	21 2	25 22	16 29	6 45
T 14	7 53	1s27	4 15	11 24	2 17	19 4	0 40	24 54	1 37	16 58	0 26	20 20	1 34	16 33	0 43	14 37	0 9	14 19	8 50	20 57	21 2	25 23	16 29	6 44
W15	8 15	7 36	4 46	10 41	1 59	19 25	0 43	24 56	1 37	16 56	0 26	20 21	1 33	16 33	0 43	14 36	0 9	14 19	8 49	20 59	21 3	25 23	16 29	6 44
T 16	8 37	13 28	5 0	9 56	1 40	19 46	0 46	24 57	1 37	16 54	0 27	20 22	1 33	16 33	0 43	14 36	0 9	14 20	8 49	21 1	21 4	25 24	16 30	6 43
F 17	8 59	18 39	4 53	9 12	1 20	20 6	0 49	24 58	1 37	16 51	0 27	20 23	1 33	16 33	0 43	14 35	0 9	14 20	8 49	21 3	21 4	25 24	16 30	6 43
S 18	9 21	22 41	4 27	8 27	0 59	20 26	0 52	24 59	1 37	16 49	0 27	20 24	1 33	16 34	0 43	14 35	0 9	14 20	8 48	21 5	21 5	25 25	16 30	6 42
S 19	9 43	25 11	3 42	7 45	0 39	20 45	0 55	25 0	1 37	16 47	0 27	20 25	1 33	16 34	0 43	14 35	0 9	14 21	8 48	21 7	21 5	25 25	16 31	6 42
M20	10 4	25 54	2 44	7 6	0 18	21 4	0 58	25 1	1 37	16 45	0 27	20 26	1 33	16 34	0 43	14 34	0 9	14 21	8 48	21 7	21 6	25 25	16 31	6 41
T 21	10 26	24 50	1 35	6 30	0n 2	21 22	1 1	25 1	1 37	16 43	0 27	20 26	1 32	16 34	0 43	14 34	0 9	14 22	8 47	21 8	21 6	25 26	16 31	6 41
W22	10 47	22 13	0 23	6 0	0 20	21 40	1 4	25 1	1 37	16 41	0 28	20 27	1 32	16 34	0 43	14 34	0 9	14 22	8 47	21 8	21 7	25 26	16 32	6 40
T 23	11 8	18 22	0n50	5 34	0 38	21 57	1 7	25 1	1 37	16 39	0 28	20 28	1 32	16 34	0 43	14 33	0 9	14 22	8 47	21 8	21 8	25 27	16 32	6 40
F 24	11 29	13 38	1 58	5 14	0 54	22 13	1 10	25 1	1 37	16 37	0 28	20 29	1 32	16 34	0 42	14 33	0 9	14 23	8 46	21 8	21 8	25 27	16 32	6 39
S 25	11 50	8 23	2 58	5 0	1 8	22 29	1 13	25 0	1 36	16 35	0 28	20 30	1 32	16 34	0 42	14 33	0 9	14 23	8 46	21 9	21 9	25 28	16 32	6 39
S 26	12 11	2 51	3 48	4 52	1 21	22 44	1 16	24 59	1 36	16 33	0 28	20 31	1 32	16 34	0 42	14 32	0 9	14 24	8 46	21 10	21 9	25 28	16 33	6 38
M27	12 31	2n41	4 26	4 49	1 32	22 59	1 19	24 58	1 36	16 31	0 28	20 32	1 32	16 34	0 42	14 32	0 9	14 24	8 45	21 11	21 10	25 28	16 33	6 38
T 28	12 51	8 1	4 50	4 51	1 42	23 13	1 22	24 56	1 36	16 29	0 29	20 33	1 31	16 34	0 42	14 32	0 9	14 25	8 45	21 13	21 10	25 29	16 33	6 38
W29	13 11	12 59	5 0	4 59	1 50	23 26	1 24	24 55	1 36	16 27	0 29	20 34	1 31	16 34	0 42	14 31	0 9	14 25	8 45	21 15	21 11	25 29	16 33	6 37
T 30	13 31	17 22	4 56	5 11	1 56	23 39	1 27	24 53	1 36	16 25	0 29	20 35	1 31	16 34	0 42	14 31	0 9	14 25	8 44	21 18	21 11	25 30	16 34	6 37
F 31	13s51	20n59	4n39	5s27	2n 1	23s51	1s30	24s51	1s35	16n24	0n29	20s36	1n31	16s34	0s42	14n31	0n 9	14s26	8n44	21s20	21s12	25n30	16s34	6n36

Julian Day Number = 2543493.5, Delta T = 222.77 sec
Ecliptic obliquity = 23°24'28, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°15'32, Lahiri = 27°22'32

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ASTRODIENST EPHEMERIS for the year 2251
geocentric

NOVEMBER 2251 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 39 16	8♏ 2'42	27♉44	19♎44	14♐28	7♑ 6	16♌25	11♐25	16♒27	21♌20	21♐44	23°R29	24♑24	10♊15	8♑15	S 1
S 2	2 43 13	9° 2'33	9♊37	20°51	15°41	7°50	16°31	11°32	16°27	21°21	21°46	23♑19	24°21	10°22	8°19	S 2
M 3	2 47 10	10° 2'27	21°25	22° 4	16°53	8°35	16°37	11°38	16°27	21°22	21°48	23°12	24°18	10°28	8°24	M 3
T 4	2 51 6	11° 2'23	3♋13	23°21	18° 5	9°19	16°42	11°45	16°28	21°22	21°49	23° 7	24°15	10°35	8°28	T 4
W 5	2 55 3	12° 2'21	15° 4	24°41	19°18	10° 4	16°48	11°51	16°28	21°23	21°51	23° 6	24°11	10°42	8°32	W 5
T 6	2 58 59	13° 2'21	27° 2	26° 5	20°30	10°48	16°54	11°57	16°28	21°24	21°53	23°D 5	24° 8	10°48	8°37	T 6
F 7	3 2 56	14° 2'23	9♌14	27°32	21°42	11°33	16°59	12° 4	16°29	21°24	21°55	23°R 6	24° 5	10°55	8°41	F 7
S 8	3 6 52	15° 2'27	21°44	29° 1	22°54	12°18	17° 4	12°10	16°30	21°25	21°57	23° 6	24° 2	11° 2	8°46	S 8
S 9	3 10 49	16° 2'33	4♍37	0♏32	24° 6	13° 3	17° 9	12°17	16°30	21°26	21°59	23° 4	23°59	11° 8	8°50	S 9
M10	3 14 45	17° 2'41	17°57	2° 4	25°18	13°48	17°14	12°24	16°31	21°26	22° 1	23° 0	23°55	11°15	8°55	M10
T 11	3 18 42	18° 2'52	1♎47	3°37	26°31	14°33	17°18	12°30	16°32	21°26	22° 3	22°54	23°52	11°22	9° 0	T 11
W12	3 22 39	19° 3'04	16° 7	5°11	27°43	15°18	17°23	12°37	16°32	21°27	22° 5	22°45	23°49	11°28	9° 4	W12
T 13	3 26 35	20° 3'18	0♏53	6°46	28°55	16° 3	17°27	12°44	16°33	21°27	22° 7	22°36	23°46	11°35	9° 9	T 13
F 14	3 30 32	21° 3'35	15°58	8°22	0♑ 7	16°48	17°31	12°50	16°34	21°28	22° 9	22°26	23°43	11°42	9°14	F 14
S 15	3 34 28	22° 3'53	1♐12	9°58	1°18	17°33	17°35	12°57	16°35	21°28	22°11	22°17	23°40	11°48	9°19	S 15
S 16	3 38 25	23° 4'13	16°24	11°34	2°30	18°19	17°39	13° 4	16°36	21°28	22°13	22°10	23°36	11°55	9°24	S 16
M17	3 42 21	24° 4'34	1♑24	13°11	3°42	19° 4	17°42	13°11	16°37	21°29	22°15	22° 6	23°33	12° 2	9°29	M17
T 18	3 46 18	25° 4'57	16° 5	14°47	4°54	19°49	17°46	13°18	16°38	21°29	22°17	22°D 4	23°30	12° 8	9°34	T 18
W19	3 50 14	26° 5'21	0♒22	16°24	6° 6	20°35	17°49	13°25	16°39	21°29	22°19	22° 4	23°27	12°15	9°39	W19
T 20	3 54 11	27° 5'47	14°14	18° 0	7°17	21°21	17°52	13°32	16°41	21°29	22°21	22° 5	23°24	12°22	9°44	T 20
F 21	3 58 8	28° 6'13	27°41	19°37	8°29	22° 6	17°54	13°38	16°42	21°29	22°23	22°R 6	23°20	12°28	9°49	F 21
S 22	4 2 4	29° 6'41	10♓47	21°13	9°40	22°52	17°57	13°45	16°43	21°29	22°25	22° 5	23°17	12°35	9°55	S 22
S 23	4 6 1	0♐ 7'11	23°35	22°49	10°52	23°37	18° 0	13°52	16°45	21°30	22°28	22° 2	23°14	12°42	10° 0	S 23
M24	4 9 57	1° 7'41	6♈ 7	24°25	12° 3	24°23	18° 2	13°59	16°46	21°R30	22°30	21°57	23°11	12°49	10° 5	M24
T 25	4 13 54	2° 8'13	18°27	26° 1	13°15	25° 9	18° 4	14° 6	16°47	21°30	22°32	21°50	23° 8	12°55	10°11	T 25
W26	4 17 50	3° 8'46	0♉37	27°36	14°26	25°55	18° 6	14°13	16°49	21°29	22°34	21°41	23° 5	13° 2	10°16	W26
T 27	4 21 47	4° 9'21	12°40	29°12	15°37	26°41	18° 7	14°20	16°50	21°29	22°36	21°32	23° 1	13° 9	10°22	T 27
F 28	4 25 43	5° 9'57	24°37	0♐47	16°48	27°27	18° 9	14°27	16°52	21°29	22°38	21°22	22°58	13°15	10°27	F 28
S 29	4 29 40	6°10'34	6♊29	2°22	17°59	28°13	18°10	14°34	16°54	21°29	22°41	21°14	22°55	13°22	10°33	S 29
S 30	4 33 37	7♐11'13	18♊19	3♐57	19♑10	28♑59	18♌11	14♐41	16♒55	21♌29	22♐43	21♑ 7	22♑52	13♊29	10♑38	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s10	23n40	4n 9	5s47	2n 5	24s 2	1s32	24s48	1s35	16n22	0n29	20s37	1n31	16s34	0s42	14n31	0n 9	14s26	8n44	21s22	21s13	25n30	16s34	6n36
S 2	14 29	25 18	3 29	6 10	2 7	24 13	1 35	24 45	1 35	16 20	0 30	20 38	1 31	16 33	0 42	14 30	0 9	14 27	8 44	21 24	21 13	25 31	16 34	6 35
M 3	14 48	25 47	2 40	6 36	2 9	24 23	1 38	24 42	1 35	16 19	0 30	20 39	1 31	16 33	0 42	14 30	0 9	14 27	8 43	21 25	21 14	25 31	16 34	6 35
T 4	15 7	25 6	1 44	7 4	2 9	24 32	1 40	24 39	1 34	16 17	0 30	20 40	1 30	16 33	0 42	14 30	0 9	14 27	8 43	21 26	21 14	25 31	16 34	6 35
W 5	15 26	23 16	0 43	7 34	2 8	24 41	1 43	24 36	1 34	16 16	0 30	20 41	1 30	16 33	0 42	14 30	0 9	14 28	8 43	21 26	21 15	25 32	16 35	6 34
T 6	15 44	20 23	0s21	8 6	2 7	24 49	1 45	24 32	1 34	16 14	0 30	20 42	1 30	16 33	0 42	14 30	0 9	14 28	8 42	21 26	21 15	25 32	16 35	6 34
F 7	16 2	16 33	1 25	8 39	2 4	24 56	1 47	24 28	1 34	16 13	0 31	20 43	1 30	16 33	0 42	14 29	0 9	14 28	8 42	21 26	21 16	25 32	16 35	6 33
S 8	16 20	11 56	2 26	9 13	2 1	25 3	1 50	24 23	1 33	16 11	0 31	20 44	1 30	16 32	0 42	14 29	0 9	14 29	8 42	21 26	21 16	25 33	16 35	6 33
S 9	16 37	6 40	3 22	9 48	1 58	25 8	1 52	24 19	1 33	16 10	0 31	20 45	1 30	16 32	0 42	14 29	0 9	14 29	8 42	21 26	21 17	25 33	16 35	6 33
M10	16 54	0 56	4 9	10 24	1 54	25 14	1 54	24 14	1 33	16 9	0 31	20 46	1 30	16 32	0 42	14 29	0 9	14 30	8 41	21 27	21 18	25 33	16 35	6 32
T 11	17 11	5s 3	4 44	11 0	1 49	25 18	1 56	24 9	1 33	16 8	0 31	20 47	1 30	16 32	0 42	14 29	0 9	14 30	8 41	21 28	21 18	25 34	16 35	6 32
W12	17 28	10 58	5 2	11 36	1 44	25 22	1 58	24 4	1 32	16 6	0 32	20 48	1 30	16 31	0 42	14 29	0 9	14 30	8 41	21 29	21 19	25 34	16 35	6 31
T 13	17 44	16 27	5 1	12 12	1 39	25 25	2 0	23 58	1 32	16 5	0 32	20 49	1 29	16 31	0 42	14 29	0 9	14 31	8 41	21 31	21 19	25 34	16 35	6 31
F 14	18 0	21 2	4 39	12 48	1 33	25 27	2 2	23 52	1 32	16 4	0 32	20 50	1 29	16 31	0 42	14 28	0 9	14 31	8 40	21 33	21 20	25 35	16 35	6 31
S 15	18 16	24 14	3 57	13 24	1 27	25 28	2 4	23 46	1 31	16 3	0 32	20 51	1 29	16 31	0 42	14 28	0 9	14 31	8 40	21 34	21 20	25 35	16 35	6 30
S 16	18 31	25 41	2 59	14 0	1 21	25 29	2 6	23 40	1 31	16 2	0 32	20 52	1 29	16 30	0 42	14 28	0 9	14 32	8 40	21 35	21 21	25 35	16 35	6 30
M17	18 46	25 12	1 48	14 35	1 15	25 29	2 8	23 33	1 31	16 1	0 33	20 53	1 29	16 30	0 42	14 28	0 9	14 32	8 40	21 36	21 21	25 35	16 35	6 30
T 18	19 1	22 58	0 32	15 10	1 9	25 28	2 9	23 26	1 30	16 1	0 33	20 54	1 29	16 29	0 42	14 28	0 9	14 32	8 40	21 36	21 22	25 36	16 35	6 29
W19	19 15	19 19	0n44	15 44	1 2	25 27	2 11	23 19	1 30	16 0	0 33	20 55	1 29	16 29	0 42	14 28	0 9	14 33	8 39	21 36	21 22	25 36	16 35	6 29
T 20	19 29	14 41	1 56	16 17	0 55	25 25	2 12	23 12	1 30	15 59	0 33	20 55	1 29	16 29	0 42	14 28	0 9	14 33	8 39	21 36	21 23	25 36	16 35	6 29
F 21	19 43	9 27	2 59	16 50	0 49	25 22	2 14	23 4	1 29	15 58	0 33	20 56	1 29	16 28	0 42	14 28	0 9	14 33	8 39	21 36	21 24	25 36	16 35	6 28
S 22	19 56	3 57	3 51	17 22	0 42	25 18	2 15	22 56	1 29	15 58	0 34	20 57	1 29	16 28	0 42	14 28	0 9	14 34	8 39	21 36	21 24	25 36	16 35	6 28
S 23	20 9	1n36	4 30	17 53	0 35	25 14	2 16	22 48	1 28	15 57	0 34	20 58	1 28	16 27	0 42	14 28	0 9	14 34	8 38	21 36	21 25	25 37	16 35	6 28
M24	20 21	6 57	4 55	18 24	0 28	25 9	2 17	22 39	1 28	15 57	0 34	20 59	1 28	16 27	0 41	14 28	0 9	14 34	8 38	21 37	21 25	25 37	16 35	6 28
T 25	20 34	11 56	5 6	18 54	0 21	25 3	2 18	22 31	1 28	15 56	0 34	21 0	1 28	16 27	0 41	14 28	0 9	14 35	8 38	21 38	21 26	25 37	16 35	6 27
W26	20 45	16 24	5 3	19 22	0 14	24 56	2 19	22 22	1 27	15 56	0 34	21 1	1 28	16 26	0 41	14 28	0 9	14 35	8 38	21 40	21 26	25 37	16 35	6 27
T 27	20 57	20 10	4 47	19 50	0 7	24 49	2 20	22 13	1 27	15 56	0 35	21 2	1 28	16 26	0 41	14 28	0 9	14 35	8 38	21 41	21 27	25 37	16 35	6 27
F 28	21 8	23 3	4 17	20 17	0 0	24 41	2 21	22 3	1 26	15 55	0 35	21 3	1 28	16 25	0 41	14 28	0 9	14 35	8 38	21 43	21 27	25 38	16 34	6 26
S 29	21 19	24 56	3 37	20 43	0s 6	24 32	2 22	21 54	1 26	15 55	0 35	21 4	1 28	16 25	0 41	14 28	0 9	14 36	8 37	21 44	21 28	25 38	16 34	6 26
S 30	21s29	25n41	2n48	21s 8	0s13	24s23	2s22	21s44	1s26	15n55	0n35	21s 4	1n28	16s24	0s41	14n28	0n 9	14s36	8n37	21s45	21s28	25n38	16s34	6n26

Julian Day Number = 2543524.5, Delta T = 222.88 sec
Ecliptic obliquity = 23°24'27, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°15'36, Lahiri = 27°22'36

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ASTRODIENST EPHEMERIS for the year 2251
geocentric

DECEMBER 2251 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 37 33	8♐11'53	0♋ 8	5♐32	20♑21	29♑45	18♌12	14♐48	16♒57	21°R29	22♐45	21°R 3	22♑49	13♊35	10♑44	M 1
T 2	4 41 30	9°12'34	11°58	7° 7	21°32	0♒31	18°13	14°55	16°59	21♌29	22°47	21♑ 0	22°46	13°42	10°50	T 2
W 3	4 45 26	10°13'17	23°52	8°41	22°43	1°17	18°13	15° 3	17° 1	21°28	22°49	21°D 0	22°42	13°49	10°55	W 3
T 4	4 49 23	11°14'02	5♌54	10°16	23°53	2° 3	18°14	15°10	17° 2	21°28	22°52	21° 1	22°39	13°55	11° 1	T 4
F 5	4 53 19	12°14'48	18° 7	11°50	25° 4	2°49	18°R14	15°17	17° 4	21°28	22°54	21° 3	22°36	14° 2	11° 7	F 5
S 6	4 57 16	13°15'35	0♍35	13°25	26°14	3°36	18°14	15°24	17° 6	21°27	22°56	21° 4	22°33	14° 9	11°13	S 6
S 7	5 1 13	14°16'24	13°24	14°59	27°24	4°22	18°13	15°31	17° 8	21°27	22°58	21°R 5	22°30	14°15	11°18	S 7
M 8	5 5 9	15°17'14	26°37	16°33	28°35	5° 8	18°13	15°38	17°10	21°26	23° 1	21° 4	22°26	14°22	11°24	M 8
T 9	5 9 6	16°18'05	10♎17	18° 7	29°45	5°55	18°12	15°45	17°12	21°26	23° 3	21° 2	22°23	14°29	11°30	T 9
W10	5 13 2	17°18'58	24°25	19°41	0♒55	6°41	18°11	15°52	17°14	21°25	23° 5	20°58	22°20	14°35	11°36	W10
T 11	5 16 59	18°19'53	9♏ 1	21°15	2° 5	7°27	18°10	15°59	17°17	21°25	23° 7	20°54	22°17	14°42	11°42	T 11
F 12	5 20 55	19°20'48	23°59	22°50	3°15	8°14	18° 9	16° 6	17°19	21°24	23°10	20°49	22°14	14°49	11°48	F 12
S 13	5 24 52	20°21'45	9♐11	24°24	4°24	9° 0	18° 8	16°13	17°21	21°24	23°12	20°44	22°11	14°55	11°54	S 13
S 14	5 28 48	21°22'43	24°27	25°58	5°34	9°47	18° 6	16°21	17°23	21°23	23°14	20°41	22° 7	15° 2	12° 0	S 14
M15	5 32 45	22°23'42	9♑37	27°32	6°43	10°33	18° 4	16°28	17°26	21°22	23°17	20°39	22° 4	15° 9	12° 6	M15
T 16	5 36 42	23°24'41	24°32	29° 6	7°53	11°20	18° 2	16°35	17°28	21°22	23°19	20°D39	22° 1	15°15	12°12	T 16
W17	5 40 38	24°25'42	9♒ 4	0♑41	9° 2	12° 7	18° 0	16°42	17°30	21°21	23°21	20°40	21°58	15°22	12°18	W17
T 18	5 44 35	25°26'42	23°10	2°15	10°11	12°53	17°57	16°49	17°33	21°20	23°23	20°41	21°55	15°29	12°24	T 18
F 19	5 48 31	26°27'44	6♓49	3°50	11°20	13°40	17°55	16°56	17°35	21°19	23°26	20°43	21°52	15°35	12°30	F 19
S 20	5 52 28	27°28'45	20° 2	5°24	12°29	14°27	17°52	17° 3	17°38	21°19	23°28	20°44	21°48	15°42	12°36	S 20
S 21	5 56 24	28°29'47	2♈51	6°59	13°37	15°13	17°49	17°10	17°40	21°18	23°30	20°R44	21°45	15°49	12°43	S 21
M22	6 0 21	29°30'50	15°21	8°33	14°46	16° 0	17°46	17°17	17°43	21°17	23°33	20°43	21°42	15°55	12°49	M22
T 23	6 4 17	0♑31'53	27°36	10° 8	15°54	16°47	17°42	17°24	17°45	21°16	23°35	20°41	21°39	16° 2	12°55	T 23
W24	6 8 14	1°32'56	9♉39	11°43	17° 2	17°33	17°39	17°31	17°48	21°15	23°37	20°38	21°36	16° 9	13° 1	W24
T 25	6 12 11	2°33'59	21°35	13°18	18°10	18°20	17°35	17°38	17°51	21°14	23°39	20°35	21°32	16°15	13° 7	T 25
F 26	6 16 7	3°35'04	3♊26	14°53	19°18	19° 7	17°31	17°45	17°53	21°13	23°42	20°32	21°29	16°22	13°14	F 26
S 27	6 20 4	4°36'08	15°15	16°27	20°26	19°54	17°27	17°52	17°56	21°12	23°44	20°30	21°26	16°29	13°20	S 27
S 28	6 24 0	5°37'13	27° 5	18° 2	21°33	20°41	17°22	17°59	17°59	21°11	23°46	20°28	21°23	16°35	13°26	S 28
M29	6 27 57	6°38'18	8♋58	19°36	22°40	21°27	17°18	18° 5	18° 2	21°10	23°48	20°27	21°20	16°42	13°32	M29
T 30	6 31 53	7°39'24	20°55	21°10	23°47	22°14	17°13	18°12	18° 5	21° 9	23°51	20°D26	21°17	16°49	13°39	T 30
W31	6 35 50	8♑40'30	2♌58	22♑44	24♒54	23♒ 1	17♌ 9	18♐19	18♒ 7	21♌ 8	23♐53	20♑27	21♑13	16♊55	13♑45	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s39	25n15	1n51	21s31	0s20	24s13	2s23	21s34	1s25	15n55	0n36	21s 5	1n28	16s23	0s41	14n28	0n 9	14s36	8n37	21s46	21s29	25n38	16s34	6n26
T 2	21 48	23 41	0 49	21 54	0 26	24 3	2 23	21 24	1 25	15 55	0 36	21 6	1 28	16 23	0 41	14 28	0 9	14 37	8 37	21 46	21 29	25 38	16 34	6 26
W 3	21 57	21 3	0s16	22 16	0 33	23 51	2 23	21 13	1 24	15 55	0 36	21 7	1 28	16 22	0 41	14 29	0 9	14 37	8 37	21 46	21 30	25 38	16 33	6 25
T 4	22 6	17 29	1 20	22 36	0 39	23 39	2 24	21 2	1 24	15 55	0 36	21 8	1 28	16 22	0 41	14 29	0 9	14 37	8 37	21 46	21 30	25 39	16 33	6 25
F 5	22 14	13 7	2 22	22 56	0 46	23 27	2 24	20 51	1 23	15 55	0 36	21 9	1 28	16 21	0 41	14 29	0 9	14 37	8 36	21 46	21 31	25 39	16 33	6 25
S 6	22 22	8 9	3 19	23 14	0 52	23 14	2 24	20 40	1 23	15 56	0 37	21 9	1 28	16 21	0 41	14 29	0 10	14 38	8 36	21 46	21 31	25 39	16 33	6 25
S 7	22 29	2 42	4 7	23 31	0 58	23 0	2 23	20 29	1 22	15 56	0 37	21 10	1 27	16 20	0 41	14 29	0 10	14 38	8 36	21 45	21 32	25 39	16 32	6 24
M 8	22 36	3s 0	4 44	23 47	1 4	22 45	2 23	20 17	1 22	15 56	0 37	21 11	1 27	16 19	0 41	14 29	0 10	14 38	8 36	21 46	21 33	25 39	16 32	6 24
T 9	22 42	8 46	5 7	24 2	1 9	22 30	2 23	20 5	1 21	15 57	0 37	21 12	1 27	16 19	0 41	14 29	0 10	14 38	8 36	21 46	21 33	25 39	16 32	6 24
W10	22 48	14 17	5 12	24 15	1 15	22 15	2 22	19 53	1 21	15 57	0 37	21 13	1 27	16 18	0 41	14 30	0 10	14 39	8 36	21 46	21 34	25 39	16 32	6 24
T 11	22 54	19 10	4 57	24 27	1 20	21 58	2 22	19 41	1 20	15 58	0 38	21 13	1 27	16 17	0 41	14 30	0 10	14 39	8 36	21 47	21 34	25 39	16 31	6 24
F 12	22 59	22 58	4 22	24 38	1 25	21 41	2 21	19 28	1 20	15 58	0 38	21 14	1 27	16 17	0 41	14 30	0 10	14 39	8 35	21 48	21 35	25 39	16 31	6 24
S 13	23 3	25 13	3 28	24 48	1 30	21 24	2 20	19 15	1 19	15 59	0 38	21 15	1 27	16 16	0 41	14 30	0 10	14 39	8 35	21 49	21 35	25 39	16 30	6 24
S 14	23 8	25 36	2 19	24 56	1 35	21 6	2 19	19 2	1 19	16 0	0 38	21 16	1 27	16 15	0 41	14 30	0 10	14 39	8 35	21 49	21 36	25 39	16 30	6 23
M15	23 11	24 4	1 0	25 3	1 40	20 48	2 18	18 49	1 18	16 0	0 39	21 17	1 27	16 14	0 41	14 31	0 10	14 40	8 35	21 49	21 36	25 39	16 30	6 23
T 16	23 15	20 50	0n21	25 8	1 44	20 29	2 17	18 36	1 18	16 1	0 39	21 17	1 27	16 14	0 41	14 31	0 10	14 40	8 35	21 49	21 37	25 40	16 29	6 23
W17	23 17	16 22	1 40	25 12	1 48	20 9	2 16	18 22	1 17	16 2	0 39	21 18	1 27	16 13	0 41	14 31	0 10	14 40	8 35	21 49	21 37	25 40	16 29	6 23
T 18	23 20	11 6	2 50	25 15	1 52	19 49	2 14	18 9	1 17	16 3	0 39	21 19	1 27	16 12	0 41	14 31	0 10	14 40	8 35	21 49	21 38	25 40	16 28	6 23
F 19	23 22	5 28	3 47	25 17	1 55	19 29	2 12	17 55	1 16	16 4	0 39	21 19	1 27	16 11	0 41	14 32	0 10	14 40	8 35	21 49	21 38	25 40	16 28	6 23
S 20	23 23	0n13	4 31	25 16	1 59	19 8	2 11	17 41	1 15	16 5	0 40	21 20	1 27	16 11	0 41	14 32	0 10	14 41	8 35	21 49	21 39	25 40	16 28	6 23
S 21	23 24	5 43	5 0	25 15	2 2	18 46	2 9	17 26	1 15	16 6	0 40	21 21	1 27	16 10	0 41	14 32	0 10	14 41	8 35	21 49	21 39	25 40	16 27	6 23
M22	23 24	10 52	5 14	25 12	2 4	18 24	2 7	17 12	1 14	16 8	0 40	21 22	1 27	16 9	0 41	14 33	0 10	14 41	8 35	21 49	21 40	25 40	16 27	6 23
T 23	23 24	15 28	5 13	25 8	2 7	18 2	2 5	16 57	1 14	16 9	0 40	21 22	1 27	16 8	0 41	14 33	0 10	14 41	8 35	21 49	21 40	25 40	16 26	6 23
W24	23 24	19 24	4 58	25 2	2 9	17 39	2 3	16 43	1 13	16 10	0 41	21 23	1 27	16 7	0 41	14 33	0 10	14 41	8 35	21 49	21 41	25 40	16 26	6 22
T 25	23 23	22 29	4 31	24 54	2 10	17 16	2 0	16 28	1 13	16 11	0 41	21 24	1 27	16 7	0 41	14 34	0 10	14 41	8 34	21 50	21 41	25 40	16 25	6 22
F 26	23 22	24 36	3 52	24 45	2 11	16 53	1 58	16 13	1 12	16 13	0 41	21 24	1 27	16 6	0 41	14 34	0 10	14 42	8 34	21 50	21 42	25 40	16 24	6 22
S 27	23 20	25 37	3 3	24 35	2 12	16 29	1 55	15 57	1 11	16 14	0 41	21 25	1 27	16 5	0 41	14 34	0 10	14 42	8 34	21 51	21 42	25 40	16 24	6 22
S 28	23 17	25 28	2 6	24 23	2 13	16 5	1 52	15 42	1 11	16 16	0 41	21 25	1 27	16 4	0 41	14 35	0 10	14 42	8 34	21 51	21 43	25 40	16 23	6 22
M29	23 14	24 9	1 3	24 10	2 13	15 40	1 50	15 26	1 10	16 17	0 42	21 26	1 27	16 3	0 41	14 35	0 10	14 42	8 34	21 51	21 43	25 39	16 23	6 22
T 30	23 11	21 44	0s 3	23 55	2 12	15 15	1 47	15 11	1 9	16 19	0 42	21 27	1 27	16 2	0 41	14 35	0 10	14 42	8 34	21 51	21 44	25 39	16 22	6 22
W31	23s 7	18n21	1s 9	23s39	2s11	14s50	1s43	14s55	1s 9	16n21	0n42	21s27	1n27	16s 1	0s41	14n36	0n10	14s42	8n34	21s51	21s44	25n39	16s22	6n22

Julian Day Number = 2543554.5, Delta T = 222.99 sec
Ecliptic obliquity = 23°24'27, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°15'40, Lahiri = 27°22'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2252
geocentric

JANUARY 2252 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 39 46	9♉41'36	15♌10	24♉18	26♒ 0	23♒48	17°R 4	18♐26	18♒10	21°R 6	23♐55	20♉27	21♉10	17♊ 2	13♉51	T 1
F 2	6 43 43	10°42'43	27°33	25°50	27° 7	24°35	16♌58	18°33	18°13	21♌ 5	23°57	20°28	21° 7	17° 9	13°57	F 2
S 3	6 47 40	11°43'50	10♍ 9	27°22	28°13	25°21	16°53	18°39	18°16	21° 4	23°59	20°29	21° 4	17°15	14° 4	S 3
S 4	6 51 36	12°44'58	23° 1	28°54	29°18	26° 8	16°48	18°46	18°19	21° 3	24° 2	20°30	21° 1	17°22	14°10	S 4
M 5	6 55 33	13°46'06	6♎12	0♒24	0♓24	26°55	16°42	18°53	18°22	21° 2	24° 4	20°31	20°58	17°29	14°16	M 5
T 6	6 59 29	14°47'15	19°45	1°52	1°29	27°42	16°36	18°59	18°25	21° 0	24° 6	20°R31	20°54	17°35	14°22	T 6
W 7	7 3 26	15°48'24	3♏40	3°19	2°34	28°29	16°30	19° 6	18°28	20°59	24° 8	20°30	20°51	17°42	14°29	W 7
T 8	7 7 22	16°49'33	17°57	4°44	3°39	29°16	16°24	19°13	18°31	20°58	24°10	20°30	20°48	17°49	14°35	T 8
F 9	7 11 19	17°50'43	2♐34	6° 6	4°44	0♓ 3	16°18	19°19	18°34	20°56	24°12	20°30	20°45	17°55	14°41	F 9
S 10	7 15 15	18°51'53	17°26	7°26	5°48	0°50	16°12	19°26	18°38	20°55	24°14	20°29	20°42	18° 2	14°47	S 10
S 11	7 19 12	19°53'03	2♉27	8°42	6°52	1°36	16° 5	19°32	18°41	20°54	24°17	20°29	20°38	18° 9	14°54	S 11
M12	7 23 9	20°54'13	17°29	9°54	7°55	2°23	15°59	19°38	18°44	20°52	24°19	20°29	20°35	18°16	15° 0	M12
T 13	7 27 5	21°55'23	2♒22	11° 2	8°58	3°10	15°52	19°45	18°47	20°51	24°21	20°29	20°32	18°22	15° 6	T 13
W14	7 31 2	22°56'33	16°58	12° 4	10° 1	3°57	15°45	19°51	18°50	20°49	24°23	20°29	20°29	18°29	15°12	W14
T 15	7 34 58	23°57'42	1♓13	12°59	11° 4	4°44	15°38	19°58	18°54	20°48	24°25	20°29	20°26	18°36	15°19	T 15
F 16	7 38 55	24°58'51	15° 2	13°48	12° 6	5°31	15°31	20° 4	18°57	20°47	24°27	20°28	20°23	18°42	15°25	F 16
S 17	7 42 51	25°59'59	28°24	14°28	13° 8	6°18	15°24	20°10	19° 0	20°45	24°29	20°28	20°19	18°49	15°31	S 17
S 18	7 46 48	27° 1'07	11♈21	15° 0	14° 9	7° 5	15°17	20°16	19° 3	20°44	24°31	20°27	20°16	18°56	15°37	S 18
M19	7 50 45	28° 2'14	23°55	15°22	15°10	7°51	15°10	20°22	19° 7	20°42	24°33	20°D27	20°13	19° 2	15°43	M19
T 20	7 54 41	29° 3'20	6♉12	15°34	16°11	8°38	15° 2	20°28	19°10	20°40	24°35	20°27	20°10	19° 9	15°49	T 20
W21	7 58 38	0♒ 4'26	18°14	15°R34	17°11	9°25	14°55	20°34	19°13	20°39	24°37	20°28	20° 7	19°15	15°55	W21
T 22	8 2 34	1° 5'31	0♊ 7	15°22	18°10	10°12	14°47	20°40	19°17	20°37	24°39	20°28	20° 4	19°22	16° 2	T 22
F 23	8 6 31	2° 6'35	11°56	14°59	19° 9	10°59	14°39	20°46	19°20	20°36	24°41	20°30	20° 0	19°29	16° 8	F 23
S 24	8 10 27	3° 7'39	23°45	14°25	20° 8	11°45	14°32	20°52	19°23	20°34	24°43	20°31	19°57	19°35	16°14	S 24
S 25	8 14 24	4° 8'42	5♋36	13°39	21° 6	12°32	14°24	20°58	19°27	20°33	24°44	20°32	19°54	19°42	16°20	S 25
M26	8 18 20	5° 9'44	17°34	12°44	22° 4	13°19	14°16	21° 4	19°30	20°31	24°46	20°R32	19°51	19°49	16°26	M26
T 27	8 22 17	6°10'45	29°41	11°40	23° 1	14° 6	14° 8	21° 9	19°34	20°29	24°48	20°32	19°48	19°55	16°32	T 27
W28	8 26 14	7°11'46	11♌58	10°30	23°57	14°52	14° 0	21°15	19°37	20°28	24°50	20°31	19°44	20° 2	16°38	W28
T 29	8 30 10	8°12'46	24°27	9°16	24°53	15°39	13°53	21°21	19°40	20°26	24°52	20°29	19°41	20° 9	16°44	T 29
F 30	8 34 7	9°13'45	7♍ 8	7°59	25°49	16°26	13°45	21°26	19°44	20°25	24°54	20°26	19°38	20°15	16°50	F 30
S 31	8 38 3	10♒14'43	20♍ 2	6♒43	26♓43	17♓12	13♌37	21♐32	19♒47	20♌23	24♐55	20♉23	19♉35	20♊22	16♉55	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23s 3	14n 9	2s13	23s21	2s 9	14s24	1s40	14s39	1s 8	16n22	0n42	21s28	1n27	16s 0	0s41	14n36	0n10	14s42	8n34	21s51	21s45	25n39	16s21	6n22	T 1
F 2	22 59	9 18	3 12	23 2	2 7	13 58	1 37	14 22	1 8	16 24	0 42	21 28	1 27	15 59	0 41	14 36	0 10	14 42	8 34	21 51	21 45	25 39	16 20	6 22	F 2
S 3	22 53	4 1	4 2	22 41	2 4	13 32	1 33	14 6	1 7	16 26	0 43	21 29	1 27	15 59	0 41	14 37	0 10	14 43	8 34	21 51	21 46	25 39	16 20	6 22	S 3
S 4	22 48	1s33	4 42	22 19	2 1	13 6	1 29	13 50	1 6	16 28	0 43	21 30	1 27	15 58	0 40	14 37	0 10	14 43	8 34	21 51	21 46	25 39	16 19	6 22	S 4
M 5	22 42	7 10	5 8	21 56	1 56	12 39	1 25	13 33	1 6	16 30	0 43	21 30	1 27	15 57	0 40	14 38	0 10	14 43	8 34	21 51	21 47	25 39	16 18	6 22	M 5
T 6	22 35	12 37	5 18	21 32	1 52	12 12	1 21	13 16	1 5	16 32	0 43	21 31	1 27	15 56	0 40	14 38	0 10	14 43	8 34	21 51	21 47	25 39	16 18	6 22	T 6
W 7	22 28	17 34	5 9	21 6	1 46	11 45	1 17	13 0	1 4	16 34	0 43	21 31	1 27	15 55	0 40	14 38	0 10	14 43	8 34	21 51	21 48	25 39	16 17	6 23	W 7
T 8	22 21	21 40	4 42	20 40	1 39	11 17	1 13	12 43	1 4	16 36	0 44	21 32	1 27	15 54	0 40	14 39	0 10	14 43	8 34	21 51	21 48	25 39	16 16	6 23	T 8
F 9	22 13	24 30	3 56	20 12	1 32	10 50	1 9	12 26	1 3	16 38	0 44	21 32	1 27	15 53	0 40	14 39	0 10	14 43	8 34	21 51	21 48	25 39	16 16	6 23	F 9
S 10	22 5	25 42	2 54	19 44	1 24	10 22	1 4	12 8	1 2	16 40	0 44	21 33	1 27	15 52	0 40	14 40	0 10	14 43	8 34	21 51	21 49	25 38	16 15	6 23	S 10
S 11	21 56	25 2	1 39	19 16	1 15	9 54	0 59	11 51	1 2	16 42	0 44	21 33	1 27	15 51	0 40	14 40	0 10	14 43	8 34	21 51	21 49	25 38	16 14	6 23	S 11
M12	21 47	22 33	0 17	18 47	1 4	9 26	0 54	11 34	1 1	16 44	0 44	21 34	1 27	15 50	0 40	14 41	0 10	14 43	8 34	21 51	21 50	25 38	16 13	6 23	M12
T 13	21 38	18 33	1n 6	18 18	0 53	8 58	0 50	11 16	1 0	16 46	0 45	21 34	1 27	15 49	0 40	14 41	0 10	14 43	8 34	21 51	21 50	25 38	16 13	6 23	T 13
W14	21 28	13 28	2 22	17 49	0 41	8 29	0 44	10 58	1 0	16 48	0 45	21 35	1 27	15 48	0 40	14 42	0 10	14 43	8 34	21 51	21 51	25 38	16 12	6 23	W14
T 15	21 17	7 47	3 28	17 20	0 28	8 1	0 39	10 41	0 59	16 50	0 45	21 35	1 27	15 47	0 40	14 42	0 10	14 43	8 34	21 51	21 51	25 38	16 11	6 23	T 15
F 16	21 6	1 54	4 19	16 53	0 13	7 32	0 34	10 23	0 58	16 53	0 45	21 36	1 27	15 46	0 40	14 43	0 10	14 43	8 34	21 51	21 52	25 37	16 10	6 23	F 16
S 17	20 55	3n52	4 54	16 26	0n 2	7 3	0 28	10 5	0 58	16 55	0 45	21 36	1 27	15 45	0 40	14 43	0 10	14 43	8 34	21 51	21 52	25 37	16 9	6 24	S 17
S 18	20 44	9 17	5 14	16 2	0 18	6 34	0 22	9 47	0 57	16 57	0 45	21 36	1 27	15 44	0 40	14 44	0 10	14 43	8 35	21 51	21 53	25 37	16 9	6 24	S 18
M19	20 32	14 11	5 17	15 39	0 35	6 6	0 17	9 29	0 56	17 0	0 46	21 37	1 27	15 43	0 40	14 44	0 10	14 44	8 35	21 51	21 53	25 37	16 8	6 24	M19
T 20	20 19	18 22	5 6	15 19	0 53	5 37	0 11	9 11	0 56	17 2	0 46	21 37	1 27	15 42	0 40	14 45	0 10	14 44	8 35	21 51	21 54	25 37	16 7	6 24	T 20
W21	20 6	21 44	4 41	15 1	1 11	5 8	0 4	8 53	0 55	17 4	0 46	21 38	1 27	15 41	0 40	14 45	0 10	14 44	8 35	21 51	21 54	25 37	16 6	6 24	W21
T 22	19 53	24 8	4 5	14 47	1 29	4 39	0n 2	8 34	0 54	17 7	0 46	21 38	1 27	15 40	0 40	14 46	0 10	14 44	8 35	21 51	21 55	25 36	16 5	6 24	T 22
F 23	19 40	25 28	3 18	14 36	1 48	4 10	0 8	8 16	0 53	17 9	0 46	21 38	1 27	15 38	0 40	14 46	0 10	14 44	8 35	21 51	21 55	25 36	16 4	6 25	F 23
S 24	19 26	25 39	2 23	14 29	2 6	3 41	0 15	7 57	0 53	17 11	0 46	21 39	1 27	15 37	0 40	14 47	0 10	14 44	8 35	21 51	21 56	25 36	16 3	6 25	S 24
S 25	19 12	24 39	1 22	14 25	2 23	3 12	0 21	7 39	0 52	17 14	0 47	21 39	1 27	15 36	0 40	14 47	0 10	14 44	8 35	21 50	21 56	25 36	16 2	6 25	S 25
M26	18 57	22 32	0 16	14 25	2 39	2 43	0 28	7 20	0 51	17 16	0 47	21 39	1 27	15 35	0 40	14 48	0 10	14 44	8 35	21 50	21 57	25 35	16 2	6 25	M26
T 27	18 42	19 22	0s50	14 29	2 54	2 14	0 35	7 2	0 51	17 19	0 47	21 40	1 27	15 34	0 40	14 48	0 10	14 43	8 35	21 50	21 57	25 35	16 1	6 25	T 27
W28	18 27	15 20	1 56	14 35	3 7	1 45	0 42	6 43	0 50	17 21	0 47	21 40	1 27	15 33	0 40	14 49	0 10	14 43	8 35	21 51	21 57	25 35	16 0	6 26	W28
T 29	18 11	10 35	2 57	14 45	3 17	1 16	0 50	6 24	0 49	17 24	0 47	21 40	1 27	15 32	0 40	14 49	0 10	14 43	8 35	21 51	21 58	25 35	15 59	6 26	T 29
F 30	17 55	5 19	3 50	14 56	3 25	0 47	0 57	6 6	0 49	17 26	0 47	21 41	1 27	15 31	0 40	14 50	0 10	14 43	8 36	21 51	21 58	25 34	15 58	6 26	F 30
S 31	17s39	0s14	4s32	15s10	3n31	0s19	1n 5	5s47	0s48	17n28	0n47	21s41	1n27	15s30	0s40	14n50	0n10	14s43	8n36	21s52	21s59	25n34	15s57	6n26	S 31

Julian Day Number = 2543585.5, Delta T = 223.11 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°15'44, Lahiri = 27°22'45

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ASTRODIENST EPHEMERIS for the year 2252
geocentric

FEBRUARY 2252 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 0	11♒15'41	3♎10	5°R30	27♓37	17♓59	13°R29	21♐37	19♒51	20°R21	24♐57	20°R20	19♉32	20♊29	17♉ 1	S 1
M 2	8 45 56	12°16'38	16°31	4♒20	28°31	18°46	13♏21	21°42	19°54	20♏20	24°59	20♉18	19°29	20°35	17° 7	M 2
T 3	8 49 53	13°17'34	0♏ 7	3°17	29°23	19°32	13°13	21°48	19°58	20°18	25° 0	20°16	19°25	20°42	17°13	T 3
W 4	8 53 49	14°18'30	13°57	2°21	0♈15	20°19	13° 5	21°53	20° 1	20°16	25° 2	20°D15	19°22	20°49	17°19	W 4
T 5	8 57 46	15°19'26	28° 0	1°33	1° 6	21° 5	12°57	21°58	20° 5	20°15	25° 4	20°16	19°19	20°55	17°24	T 5
F 6	9 1 43	16°20'20	12♐17	0°53	1°56	21°52	12°49	22° 3	20° 8	20°13	25° 5	20°17	19°16	21° 2	17°30	F 6
S 7	9 5 39	17°21'14	26°44	0°22	2°46	22°38	12°41	22° 8	20°12	20°11	25° 7	20°19	19°13	21° 9	17°36	S 7
S 8	9 9 36	18°22'08	11♉18	29♉59	3°35	23°25	12°33	22°13	20°15	20° 9	25° 8	20°20	19°10	21°15	17°41	S 8
M 9	9 13 32	19°23'00	25°55	29°46	4°22	24°11	12°25	22°18	20°19	20° 8	25°10	20°R20	19° 6	21°22	17°47	M 9
T 10	9 17 29	20°23'51	10♒28	29°D40	5° 9	24°58	12°17	22°23	20°22	20° 6	25°11	20°19	19° 3	21°29	17°52	T 10
W11	9 21 25	21°24'41	24°52	29°41	5°55	25°44	12° 9	22°28	20°26	20° 4	25°13	20°16	19° 0	21°35	17°58	W11
T 12	9 25 22	22°25'30	9♓ 0	29°50	6°40	26°31	12° 1	22°32	20°29	20° 3	25°14	20°11	18°57	21°42	18° 3	T 12
F 13	9 29 18	23°26'17	22°48	0♒ 6	7°24	27°17	11°53	22°37	20°33	20° 1	25°16	20° 6	18°54	21°49	18° 9	F 13
S 14	9 33 15	24°27'03	6♈13	0°27	8° 7	28° 3	11°46	22°42	20°36	19°59	25°17	20° 0	18°50	21°55	18°14	S 14
S 15	9 37 12	25°27'48	19°15	0°55	8°49	28°50	11°38	22°46	20°40	19°58	25°19	19°55	18°47	22° 2	18°20	S 15
M16	9 41 8	26°28'31	1♉54	1°27	9°29	29°36	11°31	22°50	20°43	19°56	25°20	19°50	18°44	22° 9	18°25	M16
T 17	9 45 5	27°29'12	14°13	2° 4	10° 9	0♈22	11°23	22°55	20°46	19°54	25°21	19°48	18°41	22°15	18°30	T 17
W18	9 49 1	28°29'52	26°18	2°46	10°47	1° 8	11°16	22°59	20°50	19°53	25°22	19°D47	18°38	22°22	18°35	W18
T 19	9 52 58	29°30'30	8♊12	3°32	11°23	1°55	11° 8	23° 3	20°53	19°51	25°24	19°47	18°35	22°29	18°41	T 19
F 20	9 56 54	0♓31'07	20° 1	4°21	11°59	2°41	11° 1	23° 7	20°57	19°49	25°25	19°48	18°31	22°35	18°46	F 20
S 21	10 0 51	1°31'42	1♋50	5°14	12°33	3°27	10°54	23°11	21° 0	19°48	25°26	19°50	18°28	22°42	18°51	S 21
S 22	10 4 47	2°32'15	13°43	6°10	13° 5	4°13	10°47	23°15	21° 4	19°46	25°27	19°R51	18°25	22°49	18°56	S 22
M23	10 8 44	3°32'47	25°46	7° 9	13°36	4°59	10°40	23°19	21° 7	19°44	25°28	19°51	18°22	22°55	19° 1	M23
T 24	10 12 41	4°33'16	8♌ 1	8°11	14° 5	5°45	10°33	23°22	21°11	19°43	25°30	19°50	18°19	23° 2	19° 6	T 24
W25	10 16 37	5°33'44	20°32	9°15	14°33	6°31	10°27	23°26	21°14	19°41	25°31	19°46	18°16	23° 9	19°10	W25
T 26	10 20 34	6°34'11	3♍19	10°21	14°59	7°17	10°20	23°30	21°17	19°40	25°32	19°40	18°12	23°15	19°15	T 26
F 27	10 24 30	7°34'36	16°22	11°29	15°23	8° 3	10°14	23°33	21°21	19°38	25°33	19°32	18° 9	23°22	19°20	F 27
S 28	10 28 27	8°34'59	29°41	12°40	15°46	8°49	10° 8	23°37	21°24	19°36	25°34	19°23	18° 6	23°29	19°25	S 28
S 29	10 32 23	9♓35'20	13♎14	13♒52	16♈ 6	9♈35	10♌ 1	23♐40	21♒28	19♏35	25♐35	19♉14	18♉ 3	23♊35	19♉29	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s23	5s52	5s 1	15s24	3n34	0n10	1n12	5s28	0s47	17n31	0n47	21s41	1n27	15s29	0s40	14n51	0n10	14s43	8n36	21s52	21s59	25n34	15s56	6n27
M 2	17 6	11 19	5 14	15 40	3 35	0 38	1 20	5 9	0 46	17 33	0 48	21 42	1 27	15 28	0 40	14 51	0 10	14 43	8 36	21 53	22 0	25 34	15 55	6 27
T 3	16 48	16 20	5 10	15 56	3 33	1 6	1 28	4 50	0 46	17 36	0 48	21 42	1 27	15 27	0 40	14 52	0 10	14 43	8 36	21 53	22 0	25 33	15 54	6 27
W 4	16 31	20 35	4 49	16 12	3 30	1 34	1 36	4 31	0 45	17 38	0 48	21 42	1 28	15 26	0 40	14 52	0 10	14 43	8 36	21 53	22 1	25 33	15 53	6 27
T 5	16 13	23 44	4 9	16 28	3 24	2 2	1 44	4 12	0 44	17 40	0 48	21 42	1 28	15 24	0 40	14 53	0 10	14 43	8 36	21 53	22 1	25 33	15 52	6 28
F 6	15 55	25 27	3 14	16 44	3 17	2 30	1 53	3 53	0 43	17 43	0 48	21 43	1 28	15 23	0 40	14 54	0 10	14 43	8 36	21 53	22 2	25 32	15 51	6 28
S 7	15 37	25 28	2 6	16 58	3 9	2 57	2 1	3 34	0 43	17 45	0 48	21 43	1 28	15 22	0 40	14 54	0 10	14 43	8 36	21 52	22 2	25 32	15 50	6 28
S 8	15 18	23 45	0 49	17 12	2 59	3 24	2 10	3 15	0 42	17 47	0 48	21 43	1 28	15 21	0 40	14 55	0 10	14 43	8 37	21 52	22 2	25 32	15 49	6 29
M 9	14 59	20 26	0n31	17 25	2 49	3 51	2 18	2 56	0 41	17 50	0 48	21 43	1 28	15 20	0 40	14 55	0 10	14 43	8 37	21 52	22 3	25 31	15 48	6 29
T 10	14 40	15 51	1 48	17 37	2 38	4 18	2 27	2 37	0 41	17 52	0 48	21 44	1 28	15 19	0 40	14 56	0 10	14 43	8 37	21 52	22 3	25 31	15 47	6 29
W11	14 21	10 25	2 58	17 48	2 27	4 45	2 36	2 18	0 40	17 54	0 49	21 44	1 28	15 18	0 40	14 56	0 10	14 43	8 37	21 53	22 4	25 31	15 46	6 29
T 12	14 1	4 33	3 55	17 57	2 15	5 11	2 45	1 59	0 39	17 57	0 49	21 44	1 28	15 17	0 40	14 57	0 10	14 43	8 37	21 54	22 4	25 30	15 45	6 30
F 13	13 41	1n24	4 37	18 6	2 3	5 37	2 55	1 40	0 38	17 59	0 49	21 44	1 28	15 16	0 40	14 57	0 10	14 42	8 37	21 54	22 5	25 30	15 44	6 30
S 14	13 21	7 6	5 3	18 13	1 52	6 2	3 4	1 21	0 38	18 1	0 49	21 44	1 28	15 14	0 40	14 58	0 10	14 42	8 37	21 55	22 5	25 29	15 43	6 31
S 15	13 1	12 20	5 12	18 18	1 40	6 27	3 14	1 2	0 37	18 3	0 49	21 45	1 28	15 13	0 40	14 58	0 11	14 42	8 38	21 56	22 6	25 29	15 42	6 31
M16	12 40	16 53	5 5	18 23	1 28	6 52	3 23	0 43	0 36	18 5	0 49	21 45	1 28	15 12	0 40	14 59	0 11	14 42	8 38	21 57	22 6	25 29	15 41	6 31
T 17	12 20	20 36	4 44	18 26	1 16	7 16	3 33	0 24	0 35	18 8	0 49	21 45	1 28	15 11	0 40	14 59	0 11	14 42	8 38	21 57	22 6	25 28	15 40	6 32
W18	11 59	23 22	4 11	18 28	1 5	7 40	3 43	0 5	0 35	18 10	0 49	21 45	1 28	15 10	0 40	15 0	0 11	14 42	8 38	21 57	22 7	25 28	15 39	6 32
T 19	11 38	25 3	3 27	18 29	0 53	8 4	3 52	0n14	0 34	18 12	0 49	21 45	1 28	15 9	0 40	15 1	0 11	14 42	8 38	21 57	22 7	25 28	15 38	6 32
F 20	11 16	25 37	2 35	18 28	0 42	8 27	4 2	0 33	0 33	18 14	0 49	21 45	1 29	15 8	0 40	15 1	0 11	14 42	8 38	21 57	22 8	25 27	15 37	6 33
S 21	10 55	25 0	1 36	18 26	0 31	8 49	4 12	0 52	0 32	18 16	0 49	21 45	1 29	15 7	0 40	15 2	0 11	14 42	8 38	21 57	22 8	25 27	15 35	6 33
S 22	10 33	23 15	0 33	18 22	0 21	9 11	4 22	1 11	0 32	18 18	0 49	21 46	1 29	15 6	0 40	15 2	0 11	14 41	8 39	21 56	22 9	25 26	15 34	6 34
M23	10 12	20 26	0s32	18 18	0 10	9 33	4 33	1 30	0 31	18 20	0 49	21 46	1 29	15 5	0 40	15 3	0 11	14 41	8 39	21 56	22 9	25 26	15 33	6 34
T 24	9 50	16 41	1 37	18 12	0 0	9 54	4 43	1 49	0 30	18 21	0 49	21 46	1 29	15 4	0 40	15 3	0 11	14 41	8 39	21 57	22 9	25 25	15 32	6 34
W25	9 28	12 7	2 38	18 4	0s10	10 14	4 53	2 8	0 29	18 23	0 49	21 46	1 29	15 2	0 40	15 4	0 11	14 41	8 39	21 57	22 10	25 25	15 31	6 35
T 26	9 5	6 58	3 33	17 56	0 19	10 33	5 3	2 27	0 29	18 25	0 49	21 46	1 29	15 1	0 40	15 4	0 11	14 41	8 39	21 58	22 10	25 25	15 30	6 35
F 27	8 43	1 25	4 17	17 46	0 28	10 52	5 14	2 46	0 28	18 27	0 49	21 46	1 29	15 0	0 40	15 5	0 11	14 41	8 40	21 59	22 11	25 24	15 29	6 36
S 28	8 20	4s18	4 49	17 34	0 37	11 11	5 24	3 4	0 27	18 29	0 49	21 46	1 29	14 59	0 40	15 5	0 11	14 41	8 40	22 1	22 11	25 24	15 28	6 36
S 29	7s58	9s54	5s 5	17s22	0s45	11n28	5n34	3n23	0s27	18n30	0n49	21s46	1n29	14s58	0s40	15n 6	0n11	14s40	8n40	22s 2	22s12	25n23	15s27	6n37

Julian Day Number = 2543616.5, Delta T = 223.22 sec
Ecliptic obliquity = 23°24'27, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°15'49, Lahiri = 27°22'49

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ASTRODIENST EPHEMERIS for the year 2252
geocentric

MARCH 2252 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 20	10♓35'40	26♎58	15♒ 7	16♈24	10♈20	9°R55	23♐43	21♒31	19°R33	25♐36	19°R 7	18♉ 0	23♊42	19♉34	M 1
T 2	10 40 16	11°35'59	10♏50	16°23	16°41	11° 6	9♌49	23°46	21°34	19♌32	25°36	19♉ 1	17°56	23°49	19°38	T 2
W 3	10 44 13	12°36'16	24°48	17°40	16°55	11°52	9°44	23°49	21°38	19°30	25°37	18°57	17°53	23°55	19°43	W 3
T 4	10 48 10	13°36'32	8♐52	18°59	17° 7	12°37	9°38	23°52	21°41	19°29	25°38	18°D55	17°50	24° 2	19°47	T 4
F 5	10 52 6	14°36'47	22°58	20°20	17°17	13°23	9°33	23°55	21°44	19°27	25°39	18°56	17°47	24° 9	19°52	F 5
S 6	10 56 3	15°37'00	7♑ 7	21°42	17°25	14° 9	9°27	23°58	21°47	19°26	25°40	18°56	17°44	24°15	19°56	S 6
S 7	10 59 59	16°37'12	21°17	23° 5	17°31	14°54	9°22	24° 1	21°51	19°24	25°40	18°R57	17°41	24°22	20° 0	S 7
M 8	11 3 56	17°37'22	5♒26	24°30	17°34	15°40	9°17	24° 3	21°54	19°23	25°41	18°56	17°37	24°29	20° 4	M 8
T 9	11 7 52	18°37'30	19°32	25°56	17°R34	16°25	9°12	24° 6	21°57	19°21	25°42	18°52	17°34	24°35	20° 8	T 9
W10	11 11 49	19°37'37	3♓31	27°23	17°33	17°11	9° 8	24° 8	22° 0	19°20	25°42	18°46	17°31	24°42	20°12	W10
T 11	11 15 45	20°37'42	17°19	28°52	17°28	17°56	9° 3	24°10	22° 3	19°19	25°43	18°37	17°28	24°49	20°16	T 11
F 12	11 19 42	21°37'45	0♈52	0♓21	17°22	18°41	8°59	24°13	22° 7	19°17	25°44	18°26	17°25	24°55	20°20	F 12
S 13	11 23 38	22°37'46	14° 8	1°52	17°13	19°27	8°55	24°15	22°10	19°16	25°44	18°15	17°22	25° 2	20°24	S 13
S 14	11 27 35	23°37'45	27° 4	3°24	17° 1	20°12	8°51	24°17	22°13	19°14	25°45	18° 4	17°18	25° 8	20°28	S 14
M15	11 31 32	24°37'42	9♉42	4°58	16°47	20°57	8°47	24°19	22°16	19°13	25°45	17°54	17°15	25°15	20°31	M15
T 16	11 35 28	25°37'37	22° 1	6°32	16°30	21°42	8°44	24°20	22°19	19°12	25°45	17°47	17°12	25°22	20°35	T 16
W17	11 39 25	26°37'30	4♊ 6	8° 8	16°11	22°28	8°40	24°22	22°22	19°11	25°46	17°42	17° 9	25°28	20°39	W17
T 18	11 43 21	27°37'21	16° 1	9°45	15°50	23°13	8°37	24°24	22°25	19° 9	25°46	17°39	17° 6	25°35	20°42	T 18
F 19	11 47 18	28°37'10	27°50	11°23	15°26	23°58	8°34	24°25	22°28	19° 8	25°47	17°D38	17° 2	25°42	20°45	F 19
S 20	11 51 14	29°36'56	9♋39	13° 2	15° 0	24°43	8°31	24°27	22°31	19° 7	25°47	17°39	16°59	25°48	20°49	S 20
S 21	11 55 11	0♈36'40	21°33	14°42	14°32	25°28	8°28	24°28	22°34	19° 6	25°47	17°R39	16°56	25°55	20°52	S 21
M22	11 59 7	1°36'22	3♌38	16°24	14° 2	26°13	8°26	24°29	22°37	19° 5	25°47	17°38	16°53	26° 2	20°55	M22
T 23	12 3 4	2°36'02	15°58	18° 7	13°31	26°57	8°24	24°30	22°40	19° 3	25°48	17°34	16°50	26° 8	20°58	T 23
W24	12 7 1	3°35'39	28°37	19°51	12°58	27°42	8°22	24°31	22°43	19° 2	25°48	17°29	16°47	26°15	21° 1	W24
T 25	12 10 57	4°35'14	11♍38	21°36	12°23	28°27	8°20	24°32	22°45	19° 1	25°48	17°20	16°43	26°22	21° 4	T 25
F 26	12 14 54	5°34'47	25° 0	23°23	11°47	29°12	8°18	24°33	22°48	19° 0	25°48	17° 9	16°40	26°28	21° 7	F 26
S 27	12 18 50	6°34'18	8♎43	25°11	11°11	29°56	8°16	24°34	22°51	18°59	25°48	16°57	16°37	26°35	21°10	S 27
S 28	12 22 47	7°33'47	22°42	27° 0	10°34	0♉41	8°15	24°35	22°54	18°58	25°R48	16°45	16°34	26°42	21°13	S 28
M29	12 26 43	8°33'15	6♏53	28°51	9°56	1°26	8°14	24°35	22°56	18°57	25°48	16°34	16°31	26°48	21°15	M29
T 30	12 30 40	9°32'40	21°11	0♈42	9°18	2°10	8°13	24°35	22°59	18°56	25°48	16°25	16°27	26°55	21°18	T 30
W31	12 34 36	10♈32'03	5♐30	2♈35	8♈40	2♉55	8♌12	24♐36	23♒ 2	18♌55	25♐48	16♉19	16♉24	27♊ 2	21♉20	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s35	15s 6	5s 4	17s 8	0s53	11n45	5n45	3n42	0s26	18n32	0n49	21s46	1n29	14s57	0s40	15n 6	0n11	14s40	8n40	22s 3	22s12	25n23	15s26	6n37
T 2	7 12	19 34	4 45	16 53	1 1	12 0	5 55	4 0	0 25	18 34	0 49	21 46	1 29	14 56	0 40	15 7	0 11	14 40	8 40	22 4	22 12	25 22	15 25	6 38
W 3	6 49	22 58	4 9	16 36	1 8	12 15	6 5	4 19	0 24	18 35	0 50	21 46	1 29	14 55	0 40	15 7	0 11	14 40	8 40	22 4	22 13	25 22	15 24	6 38
T 4	6 26	25 0	3 18	16 18	1 15	12 29	6 15	4 37	0 24	18 37	0 50	21 46	1 30	14 54	0 40	15 8	0 11	14 40	8 41	22 4	22 13	25 21	15 23	6 39
F 5	6 3	25 28	2 15	15 59	1 22	12 43	6 25	4 56	0 23	18 38	0 50	21 47	1 30	14 53	0 40	15 8	0 11	14 40	8 41	22 4	22 14	25 21	15 21	6 39
S 6	5 40	24 16	1 3	15 39	1 28	12 55	6 35	5 14	0 22	18 40	0 50	21 47	1 30	14 52	0 40	15 9	0 11	14 39	8 41	22 4	22 14	25 20	15 20	6 40
S 7	5 16	21 31	0n13	15 17	1 34	13 6	6 45	5 32	0 21	18 41	0 50	21 47	1 30	14 51	0 41	15 9	0 11	14 39	8 41	22 4	22 14	25 20	15 19	6 40
M 8	4 53	17 29	1 27	14 54	1 40	13 16	6 54	5 50	0 21	18 42	0 50	21 47	1 30	14 50	0 41	15 10	0 11	14 39	8 41	22 4	22 15	25 19	15 18	6 41
T 9	4 30	12 28	2 36	14 30	1 45	13 24	7 4	6 8	0 20	18 43	0 50	21 47	1 30	14 49	0 41	15 10	0 11	14 39	8 42	22 5	22 15	25 19	15 17	6 41
W10	4 6	6 52	3 35	14 5	1 50	13 32	7 13	6 27	0 19	18 45	0 50	21 47	1 30	14 48	0 41	15 10	0 11	14 39	8 42	22 6	22 16	25 18	15 16	6 42
T 11	3 43	1 1	4 20	13 38	1 54	13 38	7 21	6 45	0 18	18 46	0 50	21 47	1 30	14 47	0 41	15 11	0 11	14 39	8 42	22 7	22 16	25 17	15 15	6 42
F 12	3 19	4n46	4 49	13 10	1 58	13 44	7 30	7 2	0 18	18 47	0 50	21 47	1 30	14 46	0 41	15 11	0 11	14 38	8 42	22 8	22 17	25 17	15 14	6 43
S 13	2 55	10 13	5 2	12 41	2 2	13 47	7 38	7 20	0 17	18 48	0 50	21 47	1 30	14 45	0 41	15 12	0 11	14 38	8 42	22 10	22 17	25 16	15 13	6 43
S 14	2 32	15 4	5 0	12 11	2 5	13 50	7 45	7 38	0 16	18 49	0 49	21 47	1 30	14 44	0 41	15 12	0 11	14 38	8 42	22 11	22 17	25 16	15 12	6 44
M15	2 8	19 9	4 42	11 40	2 8	13 51	7 52	7 56	0 16	18 50	0 49	21 47	1 31	14 43	0 41	15 13	0 11	14 38	8 43	22 13	22 18	25 15	15 11	6 44
T 16	1 44	22 18	4 11	11 7	2 10	13 50	7 59	8 13	0 15	18 51	0 49	21 47	1 31	14 42	0 41	15 13	0 11	14 38	8 43	22 14	22 18	25 15	15 10	6 45
W17	1 20	24 23	3 30	10 33	2 12	13 48	8 5	8 31	0 14	18 52	0 49	21 47	1 31	14 41	0 41	15 13	0 11	14 38	8 43	22 14	22 19	25 14	15 9	6 45
T 18	0 57	25 20	2 40	9 58	2 14	13 45	8 10	8 48	0 13	18 53	0 49	21 47	1 31	14 40	0 41	15 14	0 11	14 37	8 43	22 15	22 19	25 13	15 7	6 46
F 19	0 33	25 7	1 43	9 22	2 15	13 40	8 15	9 5	0 13	18 53	0 49	21 47	1 31	14 39	0 41	15 14	0 11	14 37	8 43	22 15	22 19	25 13	15 6	6 46
S 20	0 9	23 46	0 42	8 45	2 16	13 33	8 19	9 22	0 12	18 54	0 49	21 47	1 31	14 38	0 41	15 15	0 11	14 37	8 44	22 15	22 20	25 12	15 5	6 47
S 21	0n15	21 21	0s21	8 6	2 16	13 25	8 22	9 40	0 11	18 55	0 49	21 47	1 31	14 37	0 41	15 15	0 11	14 37	8 44	22 15	22 20	25 12	15 4	6 48
M22	0 38	17 57	1 24	7 27	2 16	13 16	8 24	9 56	0 11	18 55	0 49	21 47	1 31	14 36	0 41	15 15	0 11	14 37	8 44	22 15	22 21	25 11	15 3	6 48
T 23	1 2	13 44	2 24	6 46	2 15	13 5	8 26	10 13	0 10	18 56	0 49	21 46	1 31	14 35	0 41	15 16	0 11	14 36	8 44	22 15	22 21	25 10	15 2	6 49
W24	1 26	8 49	3 19	6 4	2 14	12 52	8 26	10 30	0 9	18 57	0 49	21 46	1 31	14 34	0 41	15 16	0 11	14 36	8 44	22 16	22 21	25 10	15 1	6 49
T 25	1 49	3 25	4 5	5 21	2 12	12 38	8 26	10 47	0 8	18 57	0 49	21 46	1 31	14 33	0 41	15 16	0 11	14 36	8 45	22 17	22 22	25 9	15 0	6 50
F 26	2 13	2s17	4 39	4 37	2 10	12 23	8 25	11 3	0 8	18 57	0 49	21 46	1 31	14 32	0 41	15 17	0 11	14 36	8 45	22 18	22 22	25 8	14 59	6 51
S 27	2 36	8 1	4 58	3 52	2 8	12 7	8 23	11 20	0 7	18 58	0 49	21 46	1 32	14 32	0 41	15 17	0 11	14 36	8 45	22 20	22 23	25 8	14 58	6 51
S 28	3 0	13 27	4 59	3 6	2 5	11 49	8 19	11 36	0 6	18 58	0 49	21 46	1 32	14 31	0 41	15 17	0 11	14 35	8 45	22 22	22 23	25 7	14 57	6 52
M29	3 23	18 14	4 42	2 19	2 1	11 31	8 15	11 52	0 6	18 58	0 49	21 46	1 32	14 30	0 41	15 18	0 11	14 35	8 45	22 23	22 23	25 6	14 56	6 52
T 30	3 47	22 1	4 8	1 31	1 57	11 11	8 10	12 8	0 5	18 59	0 49	21 46	1 32	14 29	0 41	15 18	0 11	14 35	8 46	22 24	22 24	25 6	14 55	6 53
W31	4n10	24s26	3s18	0s42	1s53	10n51	8n 5	12n24	0s 4	18n59	0n49	21s46	1n32	14s28	0s41	15n18	0n11	14s35	8n46	22s25	22s24	25n 5	14s54	6n54

Julian Day Number = 2543645.5, Delta T = 223.33 sec
Ecliptic obliquity = 23°24'27, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°15'53, Lahiri = 27°22'53

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ASTRODIENST EPHEMERIS for the year 2252
geocentric

APRIL 2252 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 33	11♈31'25	19♐47	4♈30	8°R 3	3♉39	8°R12	24♐36	23♒ 4	18°R54	25°R48	16°R16	16♑21	27♊ 8	21♑23	T 1
F 2	12 42 30	12°30'45	3♑58	6°26	7♈26	4°23	8♏11	24°36	23° 7	18♏53	25♐48	16♑15	16°18	27°15	21°25	F 2
S 3	12 46 26	13°30'04	18° 3	8°23	6°50	5° 8	8°11	24°R36	23° 9	18°53	25°47	16°15	16°15	27°22	21°27	S 3
S 4	12 50 23	14°29'20	2♒ 0	10°21	6°15	5°52	8°D11	24°36	23°12	18°52	25°47	16°14	16°12	27°28	21°30	S 4
M 5	12 54 19	15°28'35	15°50	12°20	5°42	6°36	8°11	24°36	23°14	18°51	25°47	16°12	16° 8	27°35	21°32	M 5
T 6	12 58 16	16°27'48	29°32	14°21	5° 9	7°21	8°12	24°36	23°17	18°50	25°47	16° 8	16° 5	27°42	21°34	T 6
W 7	13 2 12	17°26'59	13♓ 5	16°22	4°39	8° 5	8°12	24°35	23°19	18°50	25°46	16° 0	16° 2	27°48	21°36	W 7
T 8	13 6 9	18°26'09	26°27	18°25	4°10	8°49	8°13	24°35	23°21	18°49	25°46	15°50	15°59	27°55	21°38	T 8
F 9	13 10 5	19°25'16	9♈38	20°28	3°44	9°33	8°14	24°34	23°24	18°48	25°46	15°37	15°56	28° 1	21°39	F 9
S 10	13 14 2	20°24'21	22°36	22°33	3°19	10°17	8°15	24°34	23°26	18°48	25°45	15°24	15°53	28° 8	21°41	S 10
S 11	13 17 59	21°23'25	5♉18	24°37	2°57	11° 1	8°16	24°33	23°28	18°47	25°45	15°11	15°49	28°15	21°43	S 11
M12	13 21 55	22°22'26	17°46	26°42	2°37	11°45	8°18	24°32	23°30	18°46	25°44	14°59	15°46	28°21	21°44	M12
T 13	13 25 52	23°21'25	0♊ 0	28°48	2°19	12°29	8°19	24°31	23°33	18°46	25°44	14°50	15°43	28°28	21°46	T 13
W14	13 29 48	24°20'23	12° 2	0♉53	2° 3	13°13	8°21	24°30	23°35	18°45	25°43	14°43	15°40	28°35	21°47	W14
T 15	13 33 45	25°19'18	23°55	2°57	1°50	13°56	8°23	24°29	23°37	18°45	25°43	14°39	15°37	28°41	21°48	T 15
F 16	13 37 41	26°18'10	5♋43	5° 1	1°40	14°40	8°26	24°28	23°39	18°44	25°42	14°38	15°33	28°48	21°49	F 16
S 17	13 41 38	27°17'01	17°31	7° 4	1°32	15°24	8°28	24°26	23°41	18°44	25°42	14°D37	15°30	28°55	21°50	S 17
S 18	13 45 34	28°15'49	29°24	9° 6	1°26	16° 7	8°31	24°25	23°43	18°44	25°41	14°R37	15°27	29° 1	21°51	S 18
M19	13 49 31	29°14'35	11♌29	11° 6	1°23	16°51	8°33	24°23	23°45	18°43	25°40	14°37	15°24	29° 8	21°52	M19
T 20	13 53 28	0♉13'19	23°49	13° 4	1°D22	17°34	8°36	24°22	23°47	18°43	25°40	14°34	15°21	29°15	21°53	T 20
W21	13 57 24	1°12'00	6♍31	14°59	1°23	18°18	8°40	24°20	23°48	18°43	25°39	14°30	15°18	29°21	21°54	W21
T 22	14 1 21	2°10'40	19°37	16°52	1°27	19° 1	8°43	24°18	23°50	18°42	25°38	14°23	15°14	29°28	21°54	T 22
F 23	14 5 17	3° 9'17	3♎ 9	18°41	1°33	19°45	8°46	24°16	23°52	18°42	25°37	14°14	15°11	29°35	21°55	F 23
S 24	14 9 14	4° 7'52	17° 6	20°28	1°41	20°28	8°50	24°14	23°54	18°42	25°37	14° 3	15° 8	29°41	21°56	S 24
S 25	14 13 10	5° 6'25	1♏25	22°10	1°52	21°11	8°54	24°12	23°55	18°42	25°36	13°52	15° 5	29°48	21°56	S 25
M26	14 17 7	6° 4'56	16° 0	23°49	2° 4	21°54	8°58	24°10	23°57	18°42	25°35	13°42	15° 2	29°55	21°56	M26
T 27	14 21 3	7° 3'26	0♐44	25°25	2°19	22°38	9° 2	24° 8	23°58	18°42	25°34	13°35	14°59	0♋ 1	21°57	T 27
W28	14 25 0	8° 1'53	15°28	26°55	2°36	23°21	9° 6	24° 6	24° 0	18°42	25°33	13°29	14°55	0° 8	21°57	W28
T 29	14 28 57	9° 0'19	0♑ 6	28°22	2°54	24° 4	9°11	24° 3	24° 1	18°D42	25°32	13°27	14°52	0°14	21°R57	T 29
F 30	14 32 53	9♉58'44	14♑34	29♉44	3♈15	24♉47	9♏16	24♐ 1	24♒ 3	18♏42	25♐31	13°D26	14♑49	0♋21	21♑57	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n33	25s16	2s15	0n 8	1s48	10n30	7n58	12n40	0s 4	18n59	0n49	21s46	1n32	14s27	0s41	15n19	0n11	14s35	8n46	22s25	22s24	25n 4	14s53	6n54
F 2	4 56	24 25	1 4	0 59	1 42	10 8	7 50	12 55	0 3	18 59	0 49	21 46	1 32	14 27	0 41	15 19	0 11	14 35	8 46	22 25	22 25	25 4	14 52	6 55
S 3	5 19	22 2	0n10	1 51	1 36	9 46	7 42	13 11	0 2	18 59	0 49	21 46	1 32	14 26	0 41	15 19	0 11	14 34	8 46	22 25	22 25	25 3	14 51	6 55
S 4	5 42	18 21	1 22	2 43	1 29	9 24	7 33	13 26	0 1	18 59	0 49	21 46	1 32	14 25	0 41	15 19	0 11	14 34	8 47	22 25	22 26	25 2	14 50	6 56
M 5	6 5	13 41	2 30	3 36	1 22	9 2	7 23	13 41	0 1	18 59	0 49	21 46	1 32	14 24	0 41	15 20	0 11	14 34	8 47	22 26	22 26	25 2	14 49	6 57
T 6	6 28	8 23	3 27	4 30	1 15	8 39	7 12	13 57	0 0	18 59	0 49	21 45	1 32	14 23	0 41	15 20	0 11	14 34	8 47	22 26	22 26	25 1	14 49	6 57
W 7	6 51	2 45	4 13	5 24	1 7	8 17	7 1	14 12	0n 1	18 58	0 49	21 45	1 33	14 23	0 41	15 20	0 11	14 34	8 47	22 27	22 27	25 0	14 48	6 58
T 8	7 13	2n56	4 43	6 19	0 58	7 55	6 50	14 26	0 1	18 58	0 49	21 45	1 33	14 22	0 41	15 20	0 11	14 33	8 47	22 28	22 27	24 59	14 47	6 59
F 9	7 35	8 23	4 59	7 14	0 49	7 34	6 38	14 41	0 2	18 58	0 49	21 45	1 33	14 21	0 41	15 20	0 11	14 33	8 47	22 30	22 28	24 59	14 46	6 59
S 10	7 58	13 23	4 58	8 9	0 40	7 12	6 25	14 55	0 3	18 58	0 48	21 45	1 33	14 20	0 41	15 21	0 11	14 33	8 48	22 31	22 28	24 58	14 45	7 0
S 11	8 20	17 42	4 42	9 4	0 30	6 52	6 12	15 10	0 3	18 57	0 48	21 45	1 33	14 20	0 41	15 21	0 11	14 33	8 48	22 33	22 28	24 57	14 44	7 1
M12	8 42	21 9	4 13	9 59	0 20	6 32	5 59	15 24	0 4	18 57	0 48	21 45	1 33	14 19	0 41	15 21	0 11	14 33	8 48	22 34	22 29	24 56	14 43	7 1
T 13	9 4	23 35	3 33	10 53	0 9	6 12	5 46	15 38	0 5	18 56	0 48	21 45	1 33	14 18	0 41	15 21	0 11	14 32	8 48	22 35	22 29	24 56	14 42	7 2
W14	9 25	24 54	2 44	11 47	0n 2	5 54	5 32	15 52	0 5	18 56	0 48	21 45	1 33	14 18	0 41	15 21	0 11	14 32	8 48	22 36	22 29	24 55	14 42	7 2
T 15	9 47	25 3	1 48	12 41	0 12	5 36	5 18	16 6	0 6	18 55	0 48	21 44	1 33	14 17	0 42	15 22	0 11	14 32	8 48	22 36	22 30	24 54	14 41	7 3
F 16	10 8	24 4	0 47	13 33	0 24	5 19	5 5	16 19	0 7	18 54	0 48	21 44	1 33	14 16	0 42	15 22	0 11	14 32	8 49	22 36	22 30	24 53	14 40	7 4
S 17	10 30	22 1	0s15	14 24	0 35	5 3	4 51	16 33	0 7	18 54	0 48	21 44	1 33	14 16	0 42	15 22	0 11	14 32	8 49	22 36	22 30	24 53	14 39	7 4
S 18	10 51	18 59	1 18	15 14	0 46	4 48	4 37	16 46	0 8	18 53	0 48	21 44	1 33	14 15	0 42	15 22	0 11	14 32	8 49	22 36	22 31	24 52	14 38	7 5
M19	11 11	15 7	2 18	16 2	0 57	4 34	4 23	16 59	0 9	18 52	0 48	21 44	1 33	14 15	0 42	15 22	0 11	14 31	8 49	22 36	22 31	24 51	14 37	7 6
T 20	11 32	10 32	3 12	16 49	1 8	4 22	4 10	17 12	0 9	18 51	0 48	21 44	1 34	14 14	0 42	15 22	0 11	14 31	8 49	22 37	22 32	24 50	14 37	7 6
W21	11 53	5 24	3 59	17 33	1 18	4 10	3 56	17 25	0 10	18 51	0 48	21 44	1 34	14 13	0 42	15 22	0 11	14 31	8 49	22 37	22 32	24 49	14 36	7 7
T 22	12 13	0s 7	4 35	18 16	1 28	3 59	3 43	17 37	0 10	18 50	0 48	21 44	1 34	14 13	0 42	15 22	0 11	14 31	8 49	22 38	22 32	24 49	14 35	7 8
F 23	12 33	5 48	4 57	18 56	1 38	3 49	3 29	17 50	0 11	18 49	0 48	21 43	1 34	14 12	0 42	15 22	0 11	14 31	8 50	22 39	22 33	24 48	14 34	7 8
S 24	12 53	11 21	5 2	19 34	1 47	3 41	3 16	18 2	0 12	18 48	0 48	21 43	1 34	14 12	0 42	15 22	0 11	14 31	8 50	22 40	22 33	24 47	14 34	7 9
S 25	13 12	16 28	4 49	20 10	1 56	3 33	3 4	18 14	0 12	18 47	0 48	21 43	1 34	14 11	0 42	15 23	0 11	14 30	8 50	22 41	22 33	24 46	14 33	7 10
M26	13 32	20 42	4 16	20 43	2 4	3 26	2 51	18 26	0 13	18 45	0 48	21 43	1 34	14 11	0 42	15 23	0 11	14 30	8 50	22 42	22 34	24 45	14 32	7 10
T 27	13 51	23 39	3 27	21 13	2 12	3 21	2 38	18 37	0 14	18 44	0 48	21 43	1 34	14 10	0 42	15 23	0 11	14 30	8 50	22 43	22 34	24 44	14 32	7 11
W28	14 10	24 59	2 23	21 41	2 18	3 16	2 26	18 49	0 14	18 43	0 47	21 43	1 34	14 10	0 42	15 23	0 11	14 30	8 50	22 43	22 34	24 43	14 31	7 12
T 29	14 29	24 35	1 10	22 7	2 24	3 12	2 14	19 0	0 15	18 42	0 47	21 42	1 34	14 9	0 42	15 23	0 11	14 30	8 50	22 44	22 35	24 43	14 30	7 12
F 30	14n47	22s31	0n 6	22n30	2n29	3n10	2n 2	19n11	0n15	18n41	0n47	21s42	1n34	14s 9	0s42	15n23	0n11	14s30	8n51	22s44	22s35	24n42	14s30	7n13

Julian Day Number = 2543676.5, Delta T = 223.44 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°15'57, Lahiri = 27°22'57

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ASTRODIENST EPHEMERIS for the year 2252
geocentric

MAY 2252 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 50	10♉57'07	28♋47	1♊ 2	3♈37	25♉30	9♌20	23°R58	24♒ 4	18♌42	25°R30	13♋26	14♋46	0♎28	21°R57	S 1
S 2	14 40 46	11°55'28	12♒45	2°15	4° 1	26°13	9°25	23♐56	24° 6	18°42	25♐29	13°R27	14°43	0°34	21♋56	S 2
M 3	14 44 43	12°53'48	26°28	3°23	4°27	26°56	9°30	23°53	24° 7	18°42	25°28	13°26	14°39	0°41	21°56	M 3
T 4	14 48 39	13°52'07	9♓56	4°26	4°54	27°38	9°36	23°50	24° 8	18°42	25°27	13°23	14°36	0°48	21°56	T 4
W 5	14 52 36	14°50'23	23°11	5°24	5°23	28°21	9°41	23°47	24° 9	18°42	25°26	13°18	14°33	0°54	21°55	W 5
T 6	14 56 32	15°48'39	6♈13	6°18	5°54	29° 4	9°47	23°44	24°10	18°42	25°25	13°10	14°30	1° 1	21°55	T 6
F 7	15 0 29	16°46'52	19° 2	7° 6	6°25	29°47	9°53	23°41	24°11	18°43	25°24	13° 1	14°27	1° 8	21°54	F 7
S 8	15 4 25	17°45'05	1♉39	7°50	6°59	0♊29	9°58	23°38	24°13	18°43	25°23	12°51	14°24	1°14	21°53	S 8
S 9	15 8 22	18°43'15	14° 5	8°28	7°33	1°12	10° 4	23°35	24°14	18°43	25°22	12°41	14°20	1°21	21°53	S 9
M10	15 12 19	19°41'24	26°19	9° 1	8° 9	1°54	10°11	23°32	24°14	18°44	25°20	12°32	14°17	1°28	21°52	M10
T 11	15 16 15	20°39'31	8♊24	9°28	8°46	2°37	10°17	23°28	24°15	18°44	25°19	12°25	14°14	1°34	21°51	T 11
W12	15 20 12	21°37'37	20°19	9°51	9°24	3°19	10°24	23°25	24°16	18°44	25°18	12°20	14°11	1°41	21°50	W12
T 13	15 24 8	22°35'41	2♋ 9	10° 8	10° 3	4° 2	10°30	23°22	24°17	18°45	25°17	12°18	14° 8	1°48	21°49	T 13
F 14	15 28 5	23°33'43	13°55	10°20	10°44	4°44	10°37	23°18	24°18	18°45	25°15	12°D17	14° 5	1°54	21°48	F 14
S 15	15 32 1	24°31'43	25°43	10°27	11°25	5°26	10°44	23°15	24°19	18°46	25°14	12°18	14° 1	2° 1	21°46	S 15
S 16	15 35 58	25°29'42	7♌36	10°R29	12° 7	6° 9	10°51	23°11	24°19	18°46	25°13	12°19	13°58	2° 8	21°45	S 16
M17	15 39 55	26°27'38	19°40	10°26	12°51	6°51	10°58	23° 7	24°20	18°47	25°11	12°20	13°55	2°14	21°44	M17
T 18	15 43 51	27°25'33	1♍59	10°18	13°35	7°33	11° 5	23° 3	24°20	18°48	25°10	12°R20	13°52	2°21	21°42	T 18
W19	15 47 48	28°23'26	14°39	10° 6	14°20	8°15	11°13	23° 0	24°21	18°48	25° 9	12°19	13°49	2°27	21°40	W19
T 20	15 51 44	29°21'17	27°43	9°49	15° 6	8°57	11°20	22°56	24°21	18°49	25° 7	12°16	13°45	2°34	21°39	T 20
F 21	15 55 41	0♊19'07	11♎15	9°29	15°53	9°39	11°28	22°52	24°22	18°50	25° 6	12°11	13°42	2°41	21°37	F 21
S 22	15 59 37	1°16'55	25°15	9° 5	16°41	10°21	11°36	22°48	24°22	18°50	25° 4	12° 5	13°39	2°47	21°35	S 22
S 23	16 3 34	2°14'41	9♏40	8°38	17°29	11° 3	11°44	22°44	24°22	18°51	25° 3	11°59	13°36	2°54	21°33	S 23
M24	16 7 30	3°12'26	24°27	8° 8	18°18	11°45	11°52	22°40	24°23	18°52	25° 2	11°53	13°33	3° 1	21°31	M24
T 25	16 11 27	4°10'10	9♐27	7°37	19° 8	12°27	12° 0	22°36	24°23	18°53	25° 0	11°49	13°30	3° 7	21°29	T 25
W26	16 15 24	5° 7'52	24°31	7° 4	19°59	13° 9	12° 8	22°32	24°23	18°54	24°59	11°46	13°26	3°14	21°27	W26
T 27	16 19 20	6° 5'33	9♑30	6°30	20°50	13°50	12°17	22°28	24°23	18°54	24°57	11°D45	13°23	3°21	21°25	T 27
F 28	16 23 17	7° 3'13	24°18	5°55	21°42	14°32	12°25	22°24	24°23	18°55	24°56	11°46	13°20	3°27	21°23	F 28
S 29	16 27 13	8° 0'52	8♒48	5°21	22°34	15°14	12°34	22°19	24°R23	18°56	24°54	11°47	13°17	3°34	21°21	S 29
S 30	16 31 10	8°58'30	22°57	4°48	23°27	15°55	12°43	22°15	24°23	18°57	24°53	11°48	13°14	3°41	21°18	S 30
M31	16 35 6	9♊56'07	6♓44	4♊16	24♈21	16♊37	12♌52	22♐11	24♒23	18♌58	24♐51	11°R49	13♋10	3♎47	21♋16	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 6	19s 3	1n21	22n50	2n33	3n 8	1n51	19n22	0n16	18n39	0n47	21s42	1n34	14s 9	0s42	15n23	0n11	14s30	8n51	22s44	22s35	24n41	14s29	7n14
S 2	15 24	14 34	2 30	23 8	2 36	3 7	1 40	19 33	0 17	18 38	0 47	21 42	1 34	14 8	0 42	15 23	0 11	14 29	8 51	22 44	22 36	24 40	14 29	7 14
M 3	15 41	9 24	3 29	23 24	2 39	3 8	1 29	19 44	0 17	18 36	0 47	21 42	1 34	14 8	0 42	15 23	0 11	14 29	8 51	22 44	22 36	24 39	14 28	7 15
T 4	15 59	3 54	4 15	23 37	2 40	3 9	1 18	19 54	0 18	18 35	0 47	21 42	1 34	14 7	0 42	15 23	0 11	14 29	8 51	22 44	22 36	24 38	14 27	7 15
W 5	16 16	1n41	4 47	23 48	2 40	3 10	1 8	20 4	0 18	18 33	0 47	21 41	1 34	14 7	0 42	15 22	0 11	14 29	8 51	22 45	22 37	24 37	14 27	7 16
T 6	16 33	7 6	5 3	23 57	2 39	3 13	0 58	20 14	0 19	18 32	0 47	21 41	1 34	14 7	0 42	15 22	0 11	14 29	8 51	22 45	22 37	24 36	14 26	7 17
F 7	16 50	12 7	5 3	24 3	2 37	3 17	0 48	20 24	0 20	18 30	0 47	21 41	1 34	14 6	0 42	15 22	0 11	14 29	8 51	22 46	22 38	24 35	14 26	7 17
S 8	17 6	16 33	4 49	24 7	2 34	3 21	0 38	20 33	0 20	18 29	0 47	21 41	1 34	14 6	0 42	15 22	0 11	14 29	8 51	22 47	22 38	24 35	14 25	7 18
S 9	17 22	20 12	4 21	24 9	2 30	3 26	0 29	20 43	0 21	18 27	0 47	21 41	1 34	14 6	0 42	15 22	0 11	14 28	8 51	22 48	22 38	24 34	14 25	7 19
M10	17 38	22 53	3 41	24 9	2 25	3 32	0 20	20 52	0 21	18 25	0 47	21 41	1 35	14 5	0 42	15 22	0 11	14 28	8 52	22 49	22 39	24 33	14 24	7 19
T 11	17 54	24 30	2 52	24 7	2 19	3 38	0 11	21 1	0 22	18 23	0 47	21 40	1 35	14 5	0 42	15 22	0 11	14 28	8 52	22 50	22 39	24 32	14 24	7 20
W12	18 9	24 59	1 56	24 3	2 11	3 45	0 2	21 10	0 23	18 22	0 47	21 40	1 35	14 5	0 43	15 22	0 11	14 28	8 52	22 50	22 39	24 31	14 23	7 20
T 13	18 24	24 18	0 54	23 57	2 2	3 53	0s 6	21 18	0 23	18 20	0 47	21 40	1 35	14 5	0 43	15 22	0 11	14 28	8 52	22 50	22 40	24 30	14 23	7 21
F 14	18 38	22 32	0s 9	23 50	1 53	4 2	0 14	21 27	0 24	18 18	0 47	21 40	1 35	14 4	0 43	15 22	0 11	14 28	8 52	22 50	22 40	24 29	14 23	7 22
S 15	18 53	19 47	1 12	23 40	1 42	4 11	0 22	21 35	0 24	18 16	0 47	21 40	1 35	14 4	0 43	15 21	0 11	14 28	8 52	22 50	22 40	24 28	14 22	7 22
S 16	19 7	16 12	2 13	23 28	1 30	4 20	0 29	21 43	0 25	18 14	0 47	21 39	1 35	14 4	0 43	15 21	0 11	14 28	8 52	22 50	22 41	24 27	14 22	7 23
M17	19 20	11 55	3 8	23 15	1 17	4 30	0 37	21 51	0 25	18 12	0 46	21 39	1 35	14 4	0 43	15 21	0 11	14 28	8 52	22 50	22 41	24 26	14 21	7 23
T 18	19 34	7 4	3 57	23 0	1 3	4 41	0 44	21 58	0 26	18 10	0 46	21 39	1 35	14 4	0 43	15 21	0 11	14 27	8 52	22 50	22 41	24 25	14 21	7 24
W19	19 46	1 48	4 35	22 44	0 48	4 52	0 51	22 5	0 27	18 8	0 46	21 39	1 35	14 4	0 43	15 21	0 11	14 27	8 52	22 50	22 42	24 24	14 21	7 24
T 20	19 59	3s41	5 0	22 26	0 33	5 4	0 57	22 13	0 27	18 6	0 46	21 39	1 35	14 4	0 43	15 20	0 11	14 27	8 52	22 51	22 42	24 23	14 20	7 25
F 21	20 11	9 12	5 10	22 7	0 17	5 16	1 4	22 19	0 28	18 4	0 46	21 38	1 35	14 3	0 43	15 20	0 11	14 27	8 52	22 51	22 42	24 22	14 20	7 26
S 22	20 23	14 26	5 2	21 47	0s 0	5 28	1 10	22 26	0 28	18 1	0 46	21 38	1 35	14 3	0 43	15 20	0 11	14 27	8 52	22 51	22 42	24 21	14 20	7 26
S 23	20 35	19 2	4 35	21 26	0 17	5 41	1 16	22 33	0 29	17 59	0 46	21 38	1 35	14 3	0 43	15 20	0 11	14 27	8 52	22 52	22 43	24 20	14 20	7 27
M24	20 46	22 33	3 49	21 4	0 35	5 55	1 21	22 39	0 29	17 57	0 46	21 38	1 35	14 3	0 43	15 20	0 11	14 27	8 52	22 53	22 43	24 19	14 19	7 27
T 25	20 57	24 35	2 47	20 41	0 53	6 9	1 27	22 45	0 30	17 55	0 46	21 38	1 35	14 3	0 43	15 19	0 11	14 27	8 52	22 53	22 43	24 18	14 19	7 28
W26	21 8	24 50	1 33	20 18	1 10	6 23	1 32	22 51	0 30	17 52	0 46	21 37	1 35	14 3	0 43	15 19	0 11	14 27	8 52	22 53	22 44	24 17	14 19	7 28
T 27	21 18	23 16	0 12	19 56	1 28	6 37	1 37	22 57	0 31	17 50	0 46	21 37	1 35	14 3	0 43	15 19	0 11	14 27	8 52	22 53	22 44	24 16	14 19	7 29
F 28	21 27	20 7	1n 8	19 33	1 45	6 52	1 42	23 2	0 31	17 47	0 46	21 37	1 35	14 3	0 43	15 19	0 11	14 27	8 52	22 53	22 44	24 15	14 19	7 29
S 29	21 37	15 45	2 22	19 11	2 1	7 7	1 47	23 7	0 32	17 45	0 46	21 37	1 35	14 3	0 43	15 18	0 11	14 27	8 52	22 53	22 45	24 14	14 18	7 30
S 30	21 46	10 36	3 26	18 49	2 17	7 23	1 51	23 12	0 33	17 42	0 46	21 36	1 35	14 3	0 43	15 18	0 11	14 27	8 52	22 53	22 45	24 13	14 18	7 30
M31	21n55	5s 3	4n17	18n29	2s32	7n38	1s55	23n17	0n33	17n40	0n46	21s36	1n34	14s 3	0s43	15n18	0n11	14s27	8n52	22s53	22s45	24n12	14s18	7n31

Julian Day Number = 2543706.5, Delta T = 223.55 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°16'01, Lahiri = 27°23'01

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ASTRODIENST EPHEMERIS for the year 2252
geocentric

JUNE 2252 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 3	10♊53'43	20♓10	3°R47	25♈15	17♊18	13♌ 1	22°R 7	24°R23	18♌59	24°R50	11°R49	13♑ 7	3♋54	21°R13	T 1
W 2	16 42 59	11°51'18	3♈16	3♊19	26°10	18° 0	13°10	22♐ 2	24♒23	19° 0	24♐48	11♑47	13° 4	4° 1	21♑11	W 2
T 3	16 46 56	12°48'53	16° 6	2°55	27° 5	18°41	13°19	21°58	24°23	19° 1	24°47	11°44	13° 1	4° 7	21° 8	T 3
F 4	16 50 53	13°46'26	28°40	2°34	28° 1	19°23	13°28	21°54	24°22	19° 3	24°45	11°40	12°58	4°14	21° 6	F 4
S 5	16 54 49	14°43'59	11♉ 1	2°16	28°57	20° 4	13°38	21°49	24°22	19° 4	24°44	11°36	12°55	4°20	21° 3	S 5
S 6	16 58 46	15°41'31	23°12	2° 3	29°53	20°45	13°47	21°45	24°22	19° 5	24°42	11°32	12°51	4°27	21° 0	S 6
M 7	17 2 42	16°39'02	5♊14	1°53	0♉50	21°26	13°57	21°40	24°21	19° 6	24°40	11°28	12°48	4°34	20°57	M 7
T 8	17 6 39	17°36'32	17° 9	1°48	1°48	22° 8	14° 6	21°36	24°21	19° 7	24°39	11°25	12°45	4°40	20°54	T 8
W 9	17 10 35	18°34'01	28°59	1°D47	2°46	22°49	14°16	21°32	24°20	19° 9	24°37	11°23	12°42	4°47	20°51	W 9
T 10	17 14 32	19°31'29	10♋46	1°50	3°44	23°30	14°26	21°27	24°20	19°10	24°36	11°D22	12°39	4°54	20°48	T 10
F 11	17 18 28	20°28'56	22°33	1°58	4°42	24°11	14°36	21°23	24°19	19°11	24°34	11°23	12°36	5° 0	20°45	F 11
S 12	17 22 25	21°26'22	4♌22	2°11	5°41	24°52	14°46	21°18	24°18	19°13	24°33	11°24	12°32	5° 7	20°42	S 12
S 13	17 26 22	22°23'47	16°18	2°28	6°41	25°33	14°56	21°14	24°18	19°14	24°31	11°26	12°29	5°14	20°39	S 13
M14	17 30 18	23°21'11	28°23	2°49	7°40	26°14	15° 7	21° 9	24°17	19°15	24°29	11°27	12°26	5°20	20°36	M14
T 15	17 34 15	24°18'34	10♍43	3°15	8°40	26°55	15°17	21° 5	24°16	19°17	24°28	11°28	12°23	5°27	20°32	T 15
W16	17 38 11	25°15'56	23°21	3°45	9°41	27°36	15°27	21° 1	24°15	19°18	24°26	11°R29	12°20	5°34	20°29	W16
T 17	17 42 8	26°13'17	6♎21	4°20	10°41	28°17	15°38	20°56	24°15	19°20	24°25	11°28	12°16	5°40	20°26	T 17
F 18	17 46 4	27°10'37	19°47	4°58	11°42	28°57	15°48	20°52	24°14	19°21	24°23	11°27	12°13	5°47	20°22	F 18
S 19	17 50 1	28° 7'56	3♏40	5°41	12°43	29°38	15°59	20°47	24°13	19°23	24°21	11°26	12°10	5°53	20°19	S 19
S 20	17 53 57	29° 5'14	18° 0	6°28	13°45	0♋19	16°10	20°43	24°12	19°24	24°20	11°25	12° 7	6° 0	20°16	S 20
M21	17 57 54	0♋ 2'31	2♐43	7°19	14°47	0°59	16°21	20°39	24°11	19°26	24°18	11°23	12° 4	6° 7	20°12	M21
T 22	18 1 51	0°59'48	17°45	8°13	15°49	1°40	16°32	20°34	24° 9	19°27	24°17	11°22	12° 1	6°13	20° 9	T 22
W23	18 5 47	1°57'04	2♑56	9°12	16°51	2°20	16°43	20°30	24° 8	19°29	24°15	11°22	11°57	6°20	20° 5	W23
T 24	18 9 44	2°54'20	18° 7	10°14	17°54	3° 1	16°54	20°26	24° 7	19°31	24°13	11°D22	11°54	6°27	20° 1	T 24
F 25	18 13 40	3°51'35	3♒ 9	11°20	18°56	3°41	17° 5	20°21	24° 6	19°32	24°12	11°22	11°51	6°33	19°58	F 25
S 26	18 17 37	4°48'50	17°55	12°30	19°59	4°22	17°16	20°17	24° 5	19°34	24°10	11°23	11°48	6°40	19°54	S 26
S 27	18 21 33	5°46'04	2♓17	13°43	21° 3	5° 2	17°27	20°13	24° 3	19°36	24° 9	11°23	11°45	6°47	19°50	S 27
M28	18 25 30	6°43'19	16°15	15° 0	22° 6	5°43	17°38	20° 9	24° 2	19°37	24° 7	11°24	11°42	6°53	19°47	M28
T 29	18 29 26	7°40'33	29°47	16°20	23°10	6°23	17°50	20° 5	24° 1	19°39	24° 6	11°24	11°38	7° 0	19°43	T 29
W30	18 33 23	8♋37'48	12♈54	17♊44	24♉14	7♋ 3	18♌ 1	20♐ 1	23♒59	19♌41	24♐ 4	11°R24	11♑35	7♋ 7	19♑39	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 3	0n35	4n51	18n 9	2s46	7n54	1s59	23n22	0n34	17n37	0n46	21s36	1n34	14s 3	0s43	15n17	0n11	14s27	8n52	22s53	22s46	24n11	14s18	7n31
W 2	22 11	6 2	5 10	17 51	3 0	8 10	2 3	23 26	0 34	17 35	0 46	21 36	1 34	14 4	0 43	15 17	0 11	14 27	8 52	22 53	22 46	24 9	14 18	7 32
T 3	22 18	11 7	5 12	17 35	3 12	8 27	2 7	23 30	0 35	17 32	0 46	21 36	1 34	14 4	0 43	15 17	0 11	14 27	8 52	22 53	22 46	24 8	14 18	7 32
F 4	22 25	15 39	5 0	17 20	3 23	8 43	2 10	23 34	0 35	17 29	0 46	21 35	1 34	14 4	0 43	15 16	0 11	14 27	8 52	22 54	22 47	24 7	14 18	7 33
S 5	22 32	19 26	4 33	17 7	3 32	9 0	2 14	23 38	0 36	17 27	0 46	21 35	1 34	14 4	0 43	15 16	0 11	14 27	8 52	22 54	22 47	24 6	14 18	7 33
S 6	22 38	22 20	3 55	16 56	3 41	9 17	2 17	23 41	0 36	17 24	0 46	21 35	1 34	14 4	0 44	15 16	0 11	14 27	8 52	22 54	22 47	24 5	14 18	7 34
M 7	22 44	24 12	3 6	16 47	3 48	9 34	2 20	23 44	0 37	17 21	0 46	21 35	1 34	14 4	0 44	15 15	0 11	14 27	8 52	22 55	22 47	24 4	14 18	7 34
T 8	22 50	24 56	2 10	16 40	3 54	9 51	2 23	23 47	0 37	17 18	0 46	21 35	1 34	14 4	0 44	15 15	0 11	14 27	8 52	22 55	22 48	24 3	14 18	7 34
W 9	22 55	24 32	1 8	16 35	3 59	10 8	2 25	23 50	0 38	17 15	0 46	21 34	1 34	14 5	0 44	15 14	0 11	14 27	8 52	22 55	22 48	24 2	14 18	7 35
T 10	23 0	23 2	0 3	16 32	4 3	10 26	2 28	23 53	0 38	17 12	0 46	21 34	1 34	14 5	0 44	15 14	0 11	14 27	8 52	22 55	22 48	24 1	14 18	7 35
F 11	23 4	20 31	1s 1	16 31	4 6	10 43	2 30	23 55	0 39	17 9	0 46	21 34	1 34	14 5	0 44	15 14	0 11	14 27	8 52	22 55	22 49	24 0	14 18	7 36
S 12	23 8	17 8	2 4	16 32	4 7	11 1	2 32	23 57	0 39	17 6	0 46	21 34	1 34	14 5	0 44	15 13	0 11	14 27	8 52	22 55	22 49	23 58	14 18	7 36
S 13	23 11	13 3	3 1	16 35	4 7	11 18	2 34	23 59	0 40	17 3	0 46	21 33	1 34	14 6	0 44	15 13	0 11	14 27	8 51	22 55	22 49	23 57	14 18	7 36
M14	23 14	8 24	3 52	16 40	4 7	11 36	2 36	24 1	0 40	17 0	0 45	21 33	1 34	14 6	0 44	15 12	0 11	14 27	8 51	22 55	22 50	23 56	14 18	7 37
T 15	23 17	3 20	4 32	16 46	4 5	11 53	2 37	24 3	0 41	16 57	0 45	21 33	1 34	14 6	0 44	15 12	0 11	14 27	8 51	22 55	22 50	23 55	14 18	7 37
W16	23 19	1s58	5 1	16 54	4 2	12 11	2 39	24 4	0 41	16 54	0 45	21 33	1 34	14 6	0 44	15 11	0 11	14 27	8 51	22 55	22 50	23 54	14 18	7 37
T 17	23 21	7 21	5 16	17 4	3 59	12 28	2 40	24 5	0 41	16 51	0 45	21 33	1 33	14 7	0 44	15 11	0 11	14 27	8 51	22 55	22 50	23 53	14 19	7 38
F 18	23 23	12 34	5 13	17 15	3 54	12 46	2 41	24 6	0 42	16 48	0 45	21 32	1 33	14 7	0 44	15 11	0 11	14 27	8 51	22 55	22 51	23 52	14 19	7 38
S 19	23 24	17 19	4 53	17 28	3 49	13 3	2 42	24 7	0 42	16 45	0 45	21 32	1 33	14 8	0 44	15 10	0 11	14 27	8 51	22 55	22 51	23 50	14 19	7 38
S 20	23 24	21 15	4 15	17 42	3 43	13 21	2 43	24 7	0 43	16 42	0 45	21 32	1 33	14 8	0 44	15 10	0 11	14 27	8 51	22 55	22 51	23 49	14 19	7 39
M21	23 24	23 55	3 18	17 57	3 36	13 38	2 44	24 7	0 43	16 38	0 45	21 32	1 33	14 8	0 44	15 9	0 11	14 27	8 51	22 55	22 52	23 48	14 19	7 39
T 22	23 24	24 57	2 7	18 13	3 29	13 55	2 45	24 8	0 44	16 35	0 45	21 32	1 33	14 9	0 44	15 9	0 11	14 27	8 50	22 55	22 52	23 47	14 20	7 39
W23	23 24	24 9	0 47	18 30	3 21	14 12	2 45	24 7	0 44	16 32	0 45	21 31	1 33	14 9	0 44	15 8	0 11	14 27	8 50	22 55	22 52	23 46	14 20	7 39
T 24	23 22	21 34	0n37	18 47	3 12	14 29	2 46	24 7	0 45	16 28	0 45	21 31	1 33	14 9	0 44	15 8	0 11	14 27	8 50	22 55	22 52	23 44	14 20	7 40
F 25	23 21	17 30	1 58	19 5	3 3	14 46	2 46	24 6	0 45	16 25	0 45	21 31	1 33	14 10	0 44	15 7	0 11	14 27	8 50	22 55	22 53	23 43	14 20	7 40
S 26	23 19	12 26	3 9	19 24	2 53	15 3	2 46	24 6	0 46	16 22	0 45	21 31	1 33	14 10	0 44	15 7	0 11	14 27	8 50	22 55	22 53	23 42	14 21	7 40
S 27	23 17	6 48	4 7	19 43	2 43	15 20	2 46	24 5	0 46	16 18	0 45	21 31	1 32	14 11	0 44	15 6	0 11	14 27	8 50	22 55	22 53	23 41	14 21	7 40
M28	23 14	1 0	4 48	20 2	2 33	15 36	2 46	24 3	0 46	16 15	0 45	21 30	1 32	14 11	0 44	15 6	0 11	14 28	8 50	22 55	22 54	23 40	14 21	7 41
T 29	23 11	4n40	5 11	20 21	2 22	15 52	2 45	24 2	0 47	16 11	0 45	21 30	1 32	14 12	0 44	15 5	0 11	14 28	8 49	22 55	22 54	23 38	14 22	7 41
W30	23n 8	9n58	5n18	20n41	2s10	16n 8	2s45	24n 0	0n47	16n 8	0n45	21s30	1n32	14s12	0s44	15n 4	0n11	14s28	8n49	22s55	22s54	23n37	14s22	7n41

Julian Day Number = 2543737.5, Delta T = 223.67 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°16'05, Lahiri = 27°23'06

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ASTRODIENST EPHEMERIS for the year 2252
geocentric

JULY 2252 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 20	9♋35'02	25♈39	19♊11	25♉18	7♋44	18♌13	19°R57	23°R58	19♐43	24°R 3	11°R24	11♑32	7♋13	19°R36	T 1
F 2	18 41 16	10°32'16	8♉ 6	20°41	26°22	8°24	18°24	19♐53	23♒56	19°44	24♐ 1	11♑24	11°29	7°20	19♑32	F 2
S 3	18 45 13	11°29'31	20°18	22°15	27°27	9° 4	18°36	19°49	23°55	19°46	24° 0	11°D24	11°26	7°27	19°28	S 3
S 4	18 49 9	12°26'45	2♊20	23°53	28°32	9°44	18°48	19°45	23°53	19°48	23°58	11°24	11°22	7°33	19°24	S 4
M 5	18 53 6	13°24'00	14°13	25°33	29°37	10°24	19° 0	19°41	23°52	19°50	23°57	11°24	11°19	7°40	19°20	M 5
T 6	18 57 2	14°21'15	26° 2	27°17	0♊42	11° 4	19°11	19°37	23°50	19°52	23°55	11°24	11°16	7°46	19°17	T 6
W 7	19 0 59	15°18'29	7♋49	29° 4	1°47	11°44	19°23	19°33	23°48	19°54	23°54	11°R24	11°13	7°53	19°13	W 7
T 8	19 4 56	16°15'44	19°36	0♋54	2°53	12°24	19°35	19°29	23°47	19°56	23°52	11°24	11°10	8° 0	19° 9	T 8
F 9	19 8 52	17°12'58	1♌27	2°46	3°58	13° 4	19°47	19°26	23°45	19°57	23°51	11°24	11° 7	8° 6	19° 5	F 9
S 10	19 12 49	18°10'12	13°22	4°42	5° 4	13°44	19°59	19°22	23°43	19°59	23°49	11°23	11° 3	8°13	19° 1	S 10
S 11	19 16 45	19° 7'27	25°25	6°39	6°10	14°24	20°11	19°19	23°41	20° 1	23°48	11°22	11° 0	8°20	18°57	S 11
M12	19 20 42	20° 4'41	7♍37	8°40	7°16	15° 4	20°23	19°15	23°39	20° 3	23°47	11°21	10°57	8°26	18°53	M12
T 13	19 24 38	21° 1'55	20° 3	10°42	8°23	15°44	20°36	19°12	23°37	20° 5	23°45	11°20	10°54	8°33	18°50	T 13
W14	19 28 35	21°59'09	2♎44	12°46	9°29	16°24	20°48	19° 8	23°36	20° 7	23°44	11°19	10°51	8°40	18°46	W14
T 15	19 32 31	22°56'22	15°44	14°52	10°36	17° 3	21° 0	19° 5	23°34	20° 9	23°43	11°18	10°48	8°46	18°42	T 15
F 16	19 36 28	23°53'36	29° 4	16°59	11°42	17°43	21°12	19° 2	23°32	20°11	23°41	11°D18	10°44	8°53	18°38	F 16
S 17	19 40 25	24°50'50	12♏48	19° 7	12°49	18°23	21°25	18°58	23°30	20°13	23°40	11°19	10°41	9° 0	18°34	S 17
S 18	19 44 21	25°48'04	26°56	21°15	13°56	19° 2	21°37	18°55	23°28	20°15	23°39	11°20	10°38	9° 6	18°31	S 18
M19	19 48 18	26°45'17	11♐26	23°24	15° 3	19°42	21°50	18°52	23°26	20°17	23°37	11°21	10°35	9°13	18°27	M19
T 20	19 52 14	27°42'31	26°15	25°33	16°11	20°21	22° 2	18°49	23°24	20°20	23°36	11°22	10°32	9°20	18°23	T 20
W21	19 56 11	28°39'45	11♑17	27°42	17°18	21° 1	22°15	18°47	23°22	20°22	23°35	11°R22	10°28	9°26	18°19	W21
T 22	20 0 7	29°37'00	26°25	29°50	18°25	21°40	22°27	18°44	23°19	20°24	23°34	11°22	10°25	9°33	18°15	T 22
F 23	20 4 4	0♌34'14	11♒29	1♌58	19°33	22°20	22°40	18°41	23°17	20°26	23°33	11°20	10°22	9°39	18°12	F 23
S 24	20 8 0	1°31'29	26°21	4° 5	20°41	22°59	22°52	18°38	23°15	20°28	23°31	11°18	10°19	9°46	18° 8	S 24
S 25	20 11 57	2°28'45	10♓53	6°11	21°49	23°39	23° 5	18°36	23°13	20°30	23°30	11°16	10°16	9°53	18° 4	S 25
M26	20 15 54	3°26'02	24°59	8°15	22°57	24°18	23°18	18°33	23°11	20°32	23°29	11°13	10°13	9°59	18° 1	M26
T 27	20 19 50	4°23'19	8♈38	10°18	24° 5	24°57	23°30	18°31	23° 9	20°34	23°28	11°10	10° 9	10° 6	17°57	T 27
W28	20 23 47	5°20'37	21°50	12°20	25°13	25°37	23°43	18°28	23° 6	20°37	23°27	11° 9	10° 6	10°13	17°54	W28
T 29	20 27 43	6°17'56	4♉37	14°20	26°22	26°16	23°56	18°26	23° 4	20°39	23°26	11°D 8	10° 3	10°19	17°50	T 29
F 30	20 31 40	7°15'15	17° 3	16°19	27°30	26°55	24° 9	18°24	23° 2	20°41	23°25	11° 8	10° 0	10°26	17°47	F 30
S 31	20 35 36	8♌12'36	29♉12	18♌16	28♊39	27♋34	24♌22	18♐22	23♒ 0	20♌43	23♐24	11♑ 9	9♑57	10♋33	17♑43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 4	14n41	5n 8	21n 0	1s59	16n24	2s44	23n59	0n48	16n 4	0n45	21s30	1n32	14s13	0s44	15n 4	0n11	14s28	8n49	22s55	22s54	23n36	14s22	7n41
F 2	22 59	18 40	4 44	21 18	1 47	16 40	2 44	23 56	0 48	16 1	0 45	21 30	1 32	14 13	0 44	15 3	0 11	14 28	8 49	22 55	22 55	23 35	14 23	7 41
S 3	22 55	21 46	4 8	21 36	1 35	16 55	2 43	23 54	0 49	15 57	0 45	21 30	1 32	14 14	0 44	15 3	0 11	14 28	8 49	22 55	22 55	23 33	14 23	7 41
S 4	22 50	23 53	3 21	21 53	1 23	17 10	2 42	23 52	0 49	15 53	0 45	21 29	1 32	14 14	0 44	15 2	0 11	14 28	8 48	22 55	22 55	23 32	14 23	7 41
M 5	22 44	24 53	2 25	22 10	1 10	17 25	2 41	23 49	0 49	15 50	0 45	21 29	1 31	14 15	0 45	15 2	0 11	14 28	8 48	22 55	22 56	23 31	14 24	7 42
T 6	22 38	24 45	1 24	22 25	0 58	17 39	2 40	23 46	0 50	15 46	0 45	21 29	1 31	14 16	0 45	15 1	0 11	14 28	8 48	22 55	22 56	23 30	14 24	7 42
W 7	22 32	23 30	0 20	22 38	0 46	17 54	2 39	23 43	0 50	15 42	0 45	21 29	1 31	14 16	0 45	15 0	0 11	14 29	8 48	22 55	22 56	23 28	14 25	7 42
T 8	22 25	21 14	0s45	22 51	0 34	18 7	2 38	23 40	0 51	15 38	0 45	21 29	1 31	14 17	0 45	15 0	0 11	14 29	8 48	22 55	22 56	23 27	14 25	7 42
F 9	22 18	18 2	1 49	23 1	0 22	18 21	2 37	23 37	0 51	15 35	0 45	21 29	1 31	14 17	0 45	14 59	0 11	14 29	8 47	22 55	22 57	23 26	14 26	7 42
S 10	22 11	14 6	2 48	23 10	0 10	18 34	2 35	23 33	0 51	15 31	0 45	21 28	1 31	14 18	0 45	14 59	0 11	14 29	8 47	22 55	22 57	23 24	14 26	7 42
S 11	22 3	9 34	3 41	23 16	0n 2	18 47	2 34	23 29	0 52	15 27	0 45	21 28	1 31	14 19	0 45	14 58	0 11	14 29	8 47	22 55	22 57	23 23	14 26	7 42
M12	21 54	4 37	4 24	23 21	0 13	19 0	2 32	23 25	0 52	15 23	0 45	21 28	1 30	14 19	0 45	14 57	0 11	14 29	8 47	22 55	22 57	23 22	14 27	7 42
T 13	21 46	0s36	4 56	23 23	0 24	19 12	2 30	23 21	0 53	15 19	0 45	21 28	1 30	14 20	0 45	14 57	0 11	14 30	8 47	22 55	22 58	23 21	14 27	7 42
W14	21 37	5 53	5 14	23 22	0 34	19 24	2 28	23 17	0 53	15 16	0 45	21 28	1 30	14 21	0 45	14 56	0 11	14 30	8 46	22 56	22 58	23 19	14 28	7 42
T 15	21 28	11 2	5 16	23 19	0 44	19 35	2 27	23 12	0 53	15 12	0 45	21 28	1 30	14 21	0 45	14 56	0 11	14 30	8 46	22 56	22 58	23 18	14 28	7 42
F 16	21 18	15 50	5 2	23 13	0 53	19 46	2 25	23 7	0 54	15 8	0 45	21 28	1 30	14 22	0 45	14 55	0 11	14 30	8 46	22 56	22 58	23 17	14 29	7 42
S 17	21 8	19 57	4 31	23 4	1 2	19 57	2 23	23 2	0 54	15 4	0 45	21 28	1 30	14 23	0 45	14 54	0 11	14 30	8 46	22 56	22 59	23 15	14 30	7 42
S 18	20 57	23 3	3 42	22 53	1 10	20 7	2 20	22 57	0 54	15 0	0 45	21 28	1 29	14 23	0 45	14 54	0 11	14 31	8 45	22 55	22 59	23 14	14 30	7 42
M19	20 47	24 44	2 38	22 39	1 17	20 17	2 18	22 52	0 55	14 56	0 45	21 28	1 29	14 24	0 45	14 53	0 11	14 31	8 45	22 55	22 59	23 13	14 31	7 42
T 20	20 35	24 44	1 23	22 22	1 24	20 26	2 16	22 47	0 55	14 52	0 45	21 27	1 29	14 25	0 45	14 52	0 12	14 31	8 45	22 55	22 59	23 11	14 31	7 42
W21	20 24	22 56	0 0	22 3	1 29	20 35	2 14	22 41	0 56	14 48	0 45	21 27	1 29	14 25	0 45	14 52	0 12	14 31	8 45	22 55	23 0	23 10	14 32	7 42
T 22	20 12	19 30	1n22	21 41	1 34	20 43	2 11	22 35	0 56	14 44	0 45	21 27	1 29	14 26	0 45	14 51	0 12	14 31	8 44	22 55	23 0	23 9	14 32	7 41
F 23	20 0	14 46	2 39	21 17	1 38	20 51	2 9	22 29	0 56	14 40	0 46	21 27	1 29	14 27	0 45	14 50	0 12	14 32	8 44	22 55	23 0	23 7	14 33	7 41
S 24	19 48	9 12	3 44	20 51	1 42	20 59	2 6	22 23	0 57	14 35	0 46	21 27	1 28	14 27	0 45	14 50	0 12	14 32	8 44	22 56	23 0	23 6	14 34	7 41
S 25	19 35	3 17	4 32	20 23	1 44	21 6	2 4	22 17	0 57	14 31	0 46	21 27	1 28	14 28	0 45	14 49	0 12	14 32	8 43	22 56	23 1	23 4	14 34	7 41
M26	19 22	2n39	5 3	19 53	1 46	21 12	2 1	22 10	0 57	14 27	0 46	21 27	1 28	14 29	0 45	14 48	0 12	14 32	8 43	22 56	23 1	23 3	14 35	7 41
T 27	19 8	8 14	5 15	19 21	1 47	21 18	1 58	22 3	0 58	14 23	0 46	21 27	1 28	14 30	0 45	14 48	0 12	14 33	8 43	22 56	23 1	23 2	14 35	7 41
W28	18 54	13 17	5 10	18 48	1 47	21 24	1 56	21 57	0 58	14 19	0 46	21 27	1 28	14 30	0 45	14 47	0 12	14 33	8 43	22 56	23 1	23 0	14 36	7 41
T 29	18 40	17 35	4 49	18 13	1 47	21 29	1 53	21 50	0 58	14 15	0 46	21 27	1 28	14 31	0 45	14 46	0 12	14 33	8 42	22 56	23 2	22 59	14 37	7 40
F 30	18 26	20 59	4 16	17 37	1 46	21 33	1 50	21 42	0 59	14 10	0 46	21 27	1 27	14 32	0 45	14 46	0 12	14 33	8 42	22 56	23 2	22 58	14 37	7 40
S 31	18n11	23n23	3n31	16n59	1n45	21n37	1s47	21n35	0n59	14n 6	0n46	21s27	1n27	14s33	0s45	14n45	0n12	14s33	8n42	22s56	23s 2	22n56	14s38	7n40

Julian Day Number = 2543767.5, Delta T = 223.78 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°16'09, Lahiri = 27°23'10

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ASTRODIENST EPHEMERIS for the year 2252
geocentric

AUGUST 2252 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 33	9♌ 9'58	11♊10	20♌12	29♊48	28♋14	24♌34	18°R20	22°R57	20♌45	23°R23	11♑11	9♑54	10♋39	17°R40	S 1
M 2	20 43 29	10° 7'21	22°59	22° 6	0♋57	28°53	24°47	18♐18	22♒55	20°47	23♐22	11°13	9°50	10°46	17♑36	M 2
T 3	20 47 26	11° 4'44	4♋46	23°58	2° 6	29°32	25° 0	18°16	22°53	20°50	23°21	11°14	9°47	10°53	17°33	T 3
W 4	20 51 23	12° 2'09	16°33	25°49	3°15	0♌11	25°13	18°14	22°50	20°52	23°20	11°R14	9°44	10°59	17°30	W 4
T 5	20 55 19	12°59'35	28°24	27°38	4°24	0°50	25°26	18°13	22°48	20°54	23°19	11°13	9°41	11° 6	17°26	T 5
F 6	20 59 16	13°57'01	10♌21	29°25	5°33	1°29	25°39	18°11	22°46	20°56	23°18	11°10	9°38	11°12	17°23	F 6
S 7	21 3 12	14°54'28	22°27	1♍10	6°42	2° 8	25°52	18°10	22°43	20°58	23°17	11° 5	9°34	11°19	17°20	S 7
S 8	21 7 9	15°51'56	4♍42	2°54	7°52	2°47	26° 5	18° 8	22°41	21° 1	23°17	11° 0	9°31	11°26	17°17	S 8
M 9	21 11 5	16°49'25	17° 9	4°37	9° 2	3°26	26°18	18° 7	22°38	21° 3	23°16	10°54	9°28	11°32	17°14	M 9
T 10	21 15 2	17°46'55	29°47	6°18	10°11	4° 5	26°31	18° 6	22°36	21° 5	23°15	10°47	9°25	11°39	17°11	T 10
W11	21 18 58	18°44'25	12♎39	7°57	11°21	4°44	26°44	18° 5	22°34	21° 7	23°14	10°42	9°22	11°46	17° 8	W11
T 12	21 22 55	19°41'57	25°46	9°34	12°31	5°23	26°57	18° 4	22°31	21°10	23°14	10°38	9°19	11°52	17° 5	T 12
F 13	21 26 52	20°39'29	9♏ 8	11°10	13°41	6° 2	27°10	18° 3	22°29	21°12	23°13	10°36	9°15	11°59	17° 2	F 13
S 14	21 30 48	21°37'02	22°47	12°45	14°51	6°40	27°23	18° 2	22°27	21°14	23°12	10°D35	9°12	12° 6	16°59	S 14
S 15	21 34 45	22°34'35	6♐43	14°17	16° 1	7°19	27°36	18° 1	22°24	21°16	23°12	10°36	9° 9	12°12	16°56	S 15
M16	21 38 41	23°32'10	20°58	15°49	17°11	7°58	27°49	18° 1	22°22	21°18	23°11	10°37	9° 6	12°19	16°54	M16
T 17	21 42 38	24°29'46	5♑28	17°18	18°21	8°37	28° 3	18° 0	22°19	21°21	23°11	10°R38	9° 3	12°26	16°51	T 17
W18	21 46 34	25°27'22	20°11	18°46	19°32	9°15	28°16	18° 0	22°17	21°23	23°10	10°38	9° 0	12°32	16°48	W18
T 19	21 50 31	26°25'00	5♒ 2	20°12	20°42	9°54	28°29	17°59	22°15	21°25	23°10	10°36	8°56	12°39	16°46	T 19
F 20	21 54 27	27°22'38	19°53	21°37	21°53	10°32	28°42	17°59	22°12	21°27	23° 9	10°32	8°53	12°45	16°43	F 20
S 21	21 58 24	28°20'18	4♓36	23° 0	23° 4	11°11	28°55	17°59	22°10	21°30	23° 9	10°26	8°50	12°52	16°41	S 21
S 22	22 2 21	29°17'59	19° 5	24°21	24°14	11°50	29° 8	17°D59	22° 7	21°32	23° 8	10°18	8°47	12°59	16°39	S 22
M23	22 6 17	0♍15'41	3♈12	25°41	25°25	12°28	29°21	17°59	22° 5	21°34	23° 8	10°10	8°44	13° 5	16°36	M23
T 24	22 10 14	1°13'25	16°54	26°58	26°36	13° 7	29°34	17°59	22° 3	21°36	23° 8	10° 3	8°40	13°12	16°34	T 24
W25	22 14 10	2°11'10	0♉ 9	28°14	27°47	13°45	29°47	17°59	22° 0	21°38	23° 7	9°57	8°37	13°19	16°32	W25
T 26	22 18 7	3° 8'57	12°59	29°28	28°58	14°24	0♍ 1	18° 0	21°58	21°41	23° 7	9°53	8°34	13°25	16°30	T 26
F 27	22 22 3	4° 6'46	25°26	0♎40	0♌ 9	15° 2	0°14	18° 0	21°56	21°43	23° 7	9°51	8°31	13°32	16°28	F 27
S 28	22 26 0	5° 4'36	7♊36	1°50	1°21	15°40	0°27	18° 1	21°53	21°45	23° 6	9°D51	8°28	13°39	16°26	S 28
S 29	22 29 56	6° 2'29	19°33	2°58	2°32	16°19	0°40	18° 1	21°51	21°47	23° 6	9°51	8°25	13°45	16°24	S 29
M30	22 33 53	7° 0'23	1♋22	4° 3	3°44	16°57	0°53	18° 2	21°49	21°49	23° 6	9°52	8°21	13°52	16°22	M30
T 31	22 37 50	7♍58'18	13♋ 9	5♎ 7	4♌55	17♌36	1♍ 6	18♐ 3	21♒46	21♌51	23♐ 6	9°R52	8♑18	13♋59	16♑21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n56	24n41	2n38	16n21	1n42	21n40	1s44	21n28	0n59	14n 2	0n46	21s27	1n27	14s33	0s45	14n44	0n12	14s34	8n41	22s56	23s 2	22n55	14s39	7n40
M 2	17 41	24 52	1 39	15 42	1 40	21 43	1 41	21 20	1 0	13 58	0 46	21 27	1 27	14 34	0 45	14 44	0 12	14 34	8 41	22 56	23 3	22 53	14 39	7 39
T 3	17 25	23 55	0 35	15 2	1 36	21 45	1 38	21 12	1 0	13 53	0 46	21 27	1 27	14 35	0 45	14 43	0 12	14 34	8 41	22 56	23 3	22 52	14 40	7 39
W 4	17 10	21 54	0s29	14 21	1 33	21 47	1 35	21 4	1 0	13 49	0 46	21 27	1 26	14 36	0 45	14 42	0 12	14 35	8 40	22 56	23 3	22 50	14 41	7 39
T 5	16 54	18 56	1 33	13 40	1 28	21 48	1 32	20 56	1 1	13 45	0 46	21 27	1 26	14 37	0 45	14 42	0 12	14 35	8 40	22 56	23 3	22 49	14 41	7 39
F 6	16 37	15 10	2 33	12 58	1 24	21 48	1 29	20 48	1 1	13 40	0 46	21 27	1 26	14 37	0 45	14 41	0 12	14 35	8 40	22 56	23 3	22 48	14 42	7 38
S 7	16 20	10 45	3 26	12 16	1 18	21 48	1 26	20 39	1 1	13 36	0 46	21 27	1 26	14 38	0 45	14 40	0 12	14 35	8 39	22 57	23 4	22 46	14 43	7 38
S 8	16 4	5 52	4 11	11 33	1 13	21 48	1 23	20 31	1 2	13 32	0 46	21 27	1 26	14 39	0 45	14 40	0 12	14 36	8 39	22 57	23 4	22 45	14 43	7 38
M 9	15 46	0 42	4 45	10 51	1 7	21 47	1 20	20 22	1 2	13 27	0 46	21 28	1 25	14 40	0 45	14 39	0 12	14 36	8 39	22 58	23 4	22 43	14 44	7 37
T 10	15 29	4s35	5 5	10 8	1 1	21 45	1 16	20 13	1 2	13 23	0 46	21 28	1 25	14 40	0 45	14 38	0 12	14 36	8 38	22 58	23 4	22 42	14 45	7 37
W11	15 11	9 45	5 11	9 25	0 54	21 42	1 13	20 4	1 3	13 19	0 46	21 28	1 25	14 41	0 45	14 37	0 12	14 37	8 38	22 59	23 5	22 40	14 45	7 37
T 12	14 53	14 36	5 0	8 42	0 47	21 39	1 10	19 55	1 3	13 14	0 46	21 28	1 25	14 42	0 45	14 37	0 12	14 37	8 38	22 59	23 5	22 39	14 46	7 36
F 13	14 35	18 50	4 33	7 59	0 40	21 36	1 7	19 46	1 3	13 10	0 46	21 28	1 25	14 43	0 45	14 36	0 12	14 37	8 37	22 59	23 5	22 37	14 47	7 36
S 14	14 17	22 9	3 51	7 16	0 32	21 32	1 3	19 36	1 4	13 5	0 46	21 28	1 24	14 44	0 45	14 35	0 12	14 38	8 37	22 59	23 5	22 36	14 47	7 36
S 15	13 58	24 15	2 54	6 33	0 24	21 27	1 0	19 27	1 4	13 1	0 46	21 28	1 24	14 44	0 45	14 35	0 12	14 38	8 37	22 59	23 5	22 34	14 48	7 35
M16	13 39	24 50	1 45	5 50	0 16	21 22	0 57	19 17	1 4	12 56	0 46	21 28	1 24	14 45	0 45	14 34	0 12	14 38	8 36	22 59	23 6	22 33	14 49	7 35
T 17	13 20	23 46	0 28	5 8	0 8	21 16	0 54	19 7	1 5	12 52	0 47	21 28	1 24	14 46	0 45	14 33	0 12	14 38	8 36	22 59	23 6	22 31	14 50	7 35
W18	13 1	21 3	0n52	4 26	0s 0	21 10	0 50	18 57	1 5	12 47	0 47	21 29	1 24	14 47	0 45	14 33	0 12	14 39	8 36	22 59	23 6	22 30	14 50	7 34
T 19	12 42	16 55	2 8	3 44	0 9	21 2	0 47	18 47	1 5	12 43	0 47	21 29	1 23	14 47	0 45	14 32	0 12	14 39	8 35	22 59	23 6	22 28	14 51	7 34
F 20	12 22	11 44	3 16	3 3	0 18	20 55	0 44	18 37	1 5	12 38	0 47	21 29	1 23	14 48	0 45	14 31	0 12	14 39	8 35	22 59	23 7	22 27	14 52	7 33
S 21	12 2	5 56	4 10	2 22	0 27	20 47	0 40	18 27	1 6	12 34	0 47	21 29	1 23	14 49	0 45	14 30	0 12	14 40	8 35	23 0	23 7	22 25	14 52	7 33
S 22	11 42	0n 5	4 47	1 41	0 36	20 38	0 37	18 16	1 6	12 29	0 47	21 29	1 23	14 50	0 45	14 30	0 12	14 40	8 34	23 0	23 7	22 24	14 53	7 33
M23	11 22	5 56	5 5	1 1	0 45	20 29	0 34	18 6	1 6	12 25	0 47	21 30	1 23	14 51	0 45	14 29	0 12	14 40	8 34	23 1	23 7	22 22	14 54	7 32
T 24	11 2	11 20	5 5	0 22	0 55	20 19	0 30	17 55	1 7	12 20	0 47	21 30	1 22	14 51	0 45	14 28	0 12	14 41	8 34	23 2	23 7	22 21	14 54	7 32
W25	10 41	16 1	4 49	0s17	1 4	20 8	0 27	17 45	1 7	12 16	0 47	21 30	1 22	14 52	0 45	14 28	0 12	14 41	8 33	23 2	23 8	22 19	14 55	7 31
T 26	10 20	19 49	4 18	0 55	1 14	19 57	0 24	17 34	1 7	12 11	0 47	21 30	1 22	14 53	0 45	14 27	0 12	14 42	8 33	23 2	23 8	22 18	14 56	7 31
F 27	9 59	22 35	3 36	1 32	1 23	19 45	0 21	17 23	1 7	12 7	0 47	21 30	1 22	14 54	0 45	14 26	0 12	14 42	8 32	23 3	23 8	22 16	14 57	7 30
S 28	9 38	24 15	2 45	2 9	1 33	19 33	0 17	17 12	1 8	12 2	0 47	21 31	1 22	14 54	0 45	14 26	0 12	14 42	8 32	23 3	23 8	22 15	14 57	7 30
S 29	9 17	24 46	1 47	2 45	1 42	19 20	0 14	17 0	1 8	11 58	0 47	21 31	1 21	14 55	0 45	14 25	0 12	14 43	8 32	23 2	23 8	22 13	14 58	7 29
M30	8 56	24 10	0 46	3 19	1 52	19 7	0 11	16 49	1 8	11 53	0 47	21 31	1 21	14 56	0 45	14 24	0 12	14 43	8 31	23 2	23 9	22 12	14 59	7 29
T 31	8n34	22n28	0s18	3s53	2s 2	18n53	0s 8	16n38	1n 8	11n49	0n47	21s32	1n21	14s57	0s45	14n23	0n12	14s43	8n31	23s 2	23s 9	22n10	14s59	7n28

Julian Day Number = 2543798.5, Delta T = 223.89 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°16'14, Lahiri = 27°23'14

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ASTRODIENST EPHEMERIS for the year 2252
geocentric

SEPTEMBER 2252 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 41 46	8♍56'16	24♋59	6♎ 7	6♌ 7	18♌14	1♍19	18♐ 4	21°R44	21♌54	23°R 6	9°R51	8♑15	14♋ 5	16°R19	W 1
T 2	22 45 43	9°54'15	6♌55	7° 6	7°18	18°52	1°32	18° 5	21♒42	21°56	23♐ 6	9♑48	8°12	14°12	16♑17	T 2
F 3	22 49 39	10°52'16	19° 0	8° 1	8°30	19°30	1°45	18° 6	21°40	21°58	23°D 6	9°42	8° 9	14°19	16°16	F 3
S 4	22 53 36	11°50'18	1♍18	8°54	9°42	20° 9	1°58	18° 7	21°38	22° 0	23° 6	9°33	8° 6	14°25	16°15	S 4
S 5	22 57 32	12°48'22	13°49	9°43	10°54	20°47	2°11	18° 8	21°35	22° 2	23° 6	9°23	8° 2	14°32	16°13	S 5
M 6	23 1 29	13°46'28	26°34	10°29	12° 6	21°25	2°24	18°10	21°33	22° 4	23° 6	9°12	7°59	14°38	16°12	M 6
T 7	23 5 25	14°44'35	9♎33	11°12	13°18	22° 3	2°37	18°11	21°31	22° 6	23° 6	9° 1	7°56	14°45	16°11	T 7
W 8	23 9 22	15°42'44	22°44	11°51	14°30	22°41	2°50	18°13	21°29	22° 8	23° 6	8°50	7°53	14°52	16°10	W 8
T 9	23 13 18	16°40'54	6♏ 6	12°26	15°42	23°19	3° 3	18°14	21°27	22°10	23° 6	8°42	7°50	14°58	16° 9	T 9
F 10	23 17 15	17°39'06	19°40	12°57	16°54	23°58	3°16	18°16	21°25	22°12	23° 6	8°37	7°46	15° 5	16° 8	F 10
S 11	23 21 12	18°37'19	3♐24	13°23	18° 7	24°36	3°29	18°18	21°23	22°15	23° 7	8°34	7°43	15°12	16° 7	S 11
S 12	23 25 8	19°35'34	17°18	13°45	19°19	25°14	3°41	18°20	21°21	22°17	23° 7	8°D33	7°40	15°18	16° 6	S 12
M13	23 29 5	20°33'50	1♑22	14° 1	20°32	25°52	3°54	18°22	21°19	22°19	23° 7	8°R33	7°37	15°25	16° 6	M13
T 14	23 33 1	21°32'08	15°35	14°12	21°44	26°30	4° 7	18°24	21°17	22°21	23° 8	8°33	7°34	15°32	16° 5	T 14
W15	23 36 58	22°30'27	29°57	14°R16	22°57	27° 8	4°20	18°27	21°15	22°23	23° 8	8°32	7°31	15°38	16° 4	W15
T 16	23 40 54	23°28'48	14♒24	14°15	24° 9	27°46	4°33	18°29	21°13	22°25	23° 8	8°28	7°27	15°45	16° 4	T 16
F 17	23 44 51	24°27'10	28°51	14° 8	25°22	28°23	4°45	18°31	21°11	22°26	23° 9	8°21	7°24	15°52	16° 4	F 17
S 18	23 48 47	25°25'34	13♓14	13°53	26°35	29° 1	4°58	18°34	21° 9	22°28	23° 9	8°12	7°21	15°58	16° 3	S 18
S 19	23 52 44	26°24'00	27°26	13°32	27°48	29°39	5°11	18°36	21° 7	22°30	23°10	8° 1	7°18	16° 5	16° 3	S 19
M20	23 56 41	27°22'27	11♈22	13° 5	29° 0	0♍17	5°23	18°39	21° 6	22°32	23°10	7°49	7°15	16°11	16° 3	M20
T 21	0 0 37	28°20'57	24°57	12°30	0♍13	0°55	5°36	18°42	21° 4	22°34	23°11	7°38	7°11	16°18	16°D 3	T 21
W22	0 4 34	29°19'28	8♉ 8	11°49	1°26	1°33	5°48	18°45	21° 2	22°36	23°11	7°28	7° 8	16°25	16° 3	W22
T 23	0 8 30	0♎18'02	20°57	11° 1	2°40	2°10	6° 1	18°48	21° 0	22°38	23°12	7°20	7° 5	16°31	16° 3	T 23
F 24	0 12 27	1°16'38	3♊25	10° 8	3°53	2°48	6°13	18°51	20°59	22°40	23°13	7°16	7° 2	16°38	16° 3	F 24
S 25	0 16 23	2°15'16	15°35	9°10	5° 6	3°26	6°26	18°54	20°57	22°42	23°13	7°13	6°59	16°45	16° 4	S 25
S 26	0 20 20	3°13'56	27°32	8° 8	6°19	4° 4	6°38	18°57	20°55	22°43	23°14	7°12	6°56	16°51	16° 4	S 26
M27	0 24 16	4°12'38	9♋22	7° 4	7°33	4°41	6°50	19° 0	20°54	22°45	23°15	7°12	6°52	16°58	16° 5	M27
T 28	0 28 13	5°11'23	21°10	5°58	8°46	5°19	7° 3	19° 4	20°52	22°47	23°16	7°12	6°49	17° 5	16° 5	T 28
W29	0 32 10	6°10'10	3♌ 2	4°53	9°59	5°57	7°15	19° 7	20°51	22°49	23°16	7°10	6°46	17°11	16° 6	W29
T 30	0 36 6	7♎ 8'59	15♌ 2	3♎50	11♍13	6♍34	7♍27	19♐11	20♒50	22♌50	23♐17	7♑ 6	6♑43	17♋18	16♑ 6	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n12	19n48	1s20	4s26	2s11	18n39	0s 4	16n26	1n 9	11n44	0n48	21s32	1n21	14s57	0s45	14n23	0n12	14s44	8n31	23s 3	23s 9	22n 8	15s 0	7n28
T 2	7 51	16 16	2 20	4 58	2 21	18 24	0 1	16 14	1 9	11 39	0 48	21 32	1 21	14 58	0 45	14 22	0 12	14 44	8 30	23 3	23 9	22 7	15 1	7 27
F 3	7 29	12 2	3 13	5 28	2 30	18 9	0n 2	16 3	1 9	11 35	0 48	21 32	1 20	14 59	0 45	14 21	0 12	14 44	8 30	23 3	23 9	22 5	15 1	7 27
S 4	7 7	7 16	3 59	5 58	2 39	17 53	0 5	15 51	1 9	11 30	0 48	21 33	1 20	14 59	0 45	14 21	0 12	14 45	8 29	23 4	23 10	22 4	15 2	7 26
S 5	6 45	2 8	4 34	6 26	2 48	17 36	0 8	15 39	1 10	11 26	0 48	21 33	1 20	15 0	0 45	14 20	0 12	14 45	8 29	23 5	23 10	22 2	15 3	7 26
M 6	6 22	3s10	4 56	6 52	2 57	17 19	0 11	15 27	1 10	11 21	0 48	21 33	1 20	15 1	0 45	14 19	0 12	14 46	8 29	23 5	23 10	22 1	15 3	7 25
T 7	6 0	8 25	5 3	7 17	3 6	17 2	0 14	15 15	1 10	11 16	0 48	21 34	1 20	15 1	0 45	14 19	0 12	14 46	8 28	23 6	23 10	21 59	15 4	7 25
W 8	5 38	13 23	4 54	7 40	3 14	16 44	0 17	15 3	1 10	11 12	0 48	21 34	1 19	15 2	0 45	14 18	0 12	14 46	8 28	23 7	23 10	21 57	15 5	7 24
T 9	5 15	17 46	4 29	8 1	3 22	16 25	0 20	14 50	1 11	11 7	0 48	21 34	1 19	15 3	0 45	14 17	0 12	14 47	8 28	23 7	23 11	21 56	15 5	7 24
F 10	4 52	21 18	3 49	8 20	3 30	16 7	0 23	14 38	1 11	11 3	0 48	21 35	1 19	15 3	0 45	14 17	0 12	14 47	8 27	23 8	23 11	21 54	15 6	7 23
S 11	4 30	23 40	2 55	8 36	3 37	15 47	0 26	14 25	1 11	10 58	0 48	21 35	1 19	15 4	0 45	14 16	0 12	14 47	8 27	23 8	23 11	21 53	15 7	7 23
S 12	4 7	24 38	1 50	8 51	3 44	15 27	0 28	14 13	1 11	10 54	0 48	21 35	1 19	15 5	0 45	14 15	0 12	14 48	8 26	23 8	23 11	21 51	15 7	7 22
M13	3 44	24 2	0 38	9 3	3 50	15 7	0 31	14 0	1 12	10 49	0 49	21 36	1 18	15 5	0 45	14 15	0 12	14 48	8 26	23 8	23 11	21 49	15 8	7 21
T 14	3 21	21 53	0n37	9 12	3 55	14 47	0 34	13 48	1 12	10 45	0 49	21 36	1 18	15 6	0 45	14 14	0 12	14 49	8 26	23 8	23 11	21 48	15 8	7 21
W15	2 58	18 20	1 51	9 18	3 59	14 26	0 36	13 35	1 12	10 40	0 49	21 37	1 18	15 7	0 45	14 14	0 12	14 49	8 25	23 8	23 12	21 46	15 9	7 20
T 16	2 35	13 39	2 58	9 21	4 3	14 4	0 39	13 22	1 12	10 35	0 49	21 37	1 18	15 7	0 45	14 13	0 12	14 49	8 25	23 8	23 12	21 44	15 10	7 20
F 17	2 12	8 12	3 53	9 20	4 5	13 42	0 42	13 9	1 12	10 31	0 49	21 37	1 18	15 8	0 45	14 12	0 12	14 50	8 25	23 9	23 12	21 43	15 10	7 19
S 18	1 49	2 22	4 33	9 16	4 7	13 20	0 44	12 56	1 13	10 26	0 49	21 38	1 17	15 8	0 45	14 12	0 12	14 50	8 24	23 9	23 12	21 41	15 11	7 19
S 19	1 26	3n31	4 56	9 7	4 7	12 57	0 47	12 43	1 13	10 22	0 49	21 38	1 17	15 9	0 45	14 11	0 12	14 51	8 24	23 10	23 12	21 39	15 12	7 18
M20	1 3	9 6	5 0	8 55	4 5	12 34	0 49	12 30	1 13	10 17	0 49	21 39	1 17	15 9	0 45	14 11	0 12	14 51	8 23	23 11	23 13	21 38	15 12	7 17
T 21	0 39	14 6	4 48	8 39	4 2	12 11	0 51	12 17	1 13	10 13	0 49	21 39	1 17	15 10	0 45	14 10	0 12	14 51	8 23	23 11	23 13	21 36	15 13	7 17
W22	0 16	18 18	4 20	8 18	3 57	11 47	0 54	12 3	1 14	10 8	0 50	21 39	1 17	15 10	0 45	14 9	0 12	14 52	8 23	23 12	23 13	21 34	15 13	7 16
T 23	0s 7	21 29	3 39	7 54	3 51	11 23	0 56	11 50	1 14	10 4	0 50	21 40	1 16	15 11	0 45	14 9	0 12	14 52	8 22	23 12	23 13	21 33	15 14	7 16
F 24	0 30	23 34	2 49	7 25	3 42	10 59	0 58	11 37	1 14	9 59	0 50	21 40	1 16	15 12	0 45	14 8	0 12	14 53	8 22	23 12	23 13	21 31	15 14	7 15
S 25	0 54	24 29	1 52	6 53	3 32	10 34	1 0	11 23	1 14	9 55	0 50	21 41	1 16	15 12	0 45	14 8	0 12	14 53	8 22	23 13	23 13	21 29	15 15	7 15
S 26	1 17	24 14	0 51	6 17	3 20	10 9	1 2	11 10	1 14	9 50	0 50	21 41	1 16	15 12	0 45	14 7	0 12	14 53	8 21	23 13	23 14	21 28	15 15	7 14
M27	1 40	22 53	0s12	5 38	3 6	9 43	1 4	10 56	1 15	9 46	0 50	21 42	1 16	15 13	0 45	14 6	0 12	14 54	8 21	23 13	23 14	21 26	15 16	7 13
T 28	2 4	20 32	1 13	4 58	2 50	9 18	1 6	10 43	1 15	9 41	0 50	21 42	1 16	15 13	0 45	14 6	0 12	14 54	8 21	23 13	23 14	21 24	15 16	7 13
W29	2 27	17 18	2 12	4 16	2 33	8 52	1 8	10 29	1 15	9 37	0 50	21 43	1 15	15 14	0 45	14 5	0 12	14 55	8 20	23 13	23 14	21 23	15 17	7 12
T 30	2s50	13n20	3s 6	3s34	2s14	8n26	1n10	10n15	1n15	9n33	0n50	21s43	1n15	15s14	0s45	14n 5	0n12	14s55	8n20	23s13	23s14	21n21	15s17	7n12

Julian Day Number = 2543829.5, Delta T = 224.01 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°16'18, Lahiri = 27°23'18

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ASTRODIENST EPHEMERIS for the year 2252
geocentric

OCTOBER 2252 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 40 3	8♎ 7'50	27♌14	2°R50	12♍27	7♍12	7♍39	19♐14	20°R48	22♌52	23♐18	6°R59	6♉40	17♋25	16♉ 7	F 1
S 2	0 43 59	9° 6'43	9♍42	1♎56	13°40	7°49	7°51	19°18	20♒47	22°54	23°19	6♉49	6°37	17°31	16° 8	S 2
S 3	0 47 56	10° 5'38	22°28	1° 9	14°54	8°27	8° 3	19°22	20°45	22°55	23°20	6°38	6°33	17°38	16° 9	S 3
M 4	0 51 52	11° 4'36	5♎32	0°30	16° 8	9° 4	8°15	19°26	20°44	22°57	23°21	6°25	6°30	17°45	16°10	M 4
T 5	0 55 49	12° 3'35	18°53	29♍59	17°21	9°42	8°27	19°30	20°43	22°59	23°22	6°12	6°27	17°51	16°11	T 5
W 6	0 59 45	13° 2'37	2♏28	29°40	18°35	10°19	8°39	19°34	20°42	23° 0	23°23	6° 0	6°24	17°58	16°12	W 6
T 7	1 3 42	14° 1'40	16°15	29°D30	19°49	10°57	8°51	19°38	20°41	23° 2	23°24	5°51	6°21	18° 4	16°14	T 7
F 8	1 7 39	15° 0'46	0♐ 9	29°30	21° 3	11°34	9° 3	19°42	20°40	23° 3	23°25	5°44	6°17	18°11	16°15	F 8
S 9	1 11 35	15°59'53	14° 9	29°41	22°17	12°12	9°14	19°46	20°39	23° 5	23°26	5°41	6°14	18°18	16°17	S 9
S 10	1 15 32	16°59'02	28°13	0♎ 3	23°31	12°49	9°26	19°51	20°38	23° 6	23°27	5°39	6°11	18°24	16°18	S 10
M11	1 19 28	17°58'12	12♉18	0°34	24°45	13°26	9°38	19°55	20°37	23° 8	23°28	5°39	6° 8	18°31	16°20	M11
T 12	1 23 25	18°57'25	26°25	1°14	25°59	14° 4	9°49	20° 0	20°36	23° 9	23°30	5°39	6° 5	18°38	16°21	T 12
W13	1 27 21	19°56'39	10♒31	2° 3	27°13	14°41	10° 1	20° 4	20°35	23°10	23°31	5°38	6° 2	18°44	16°23	W13
T 14	1 31 18	20°55'54	24°37	2°59	28°28	15°18	10°12	20° 9	20°34	23°12	23°32	5°34	5°58	18°51	16°25	T 14
F 15	1 35 14	21°55'12	8♓39	4° 3	29°42	15°55	10°23	20°14	20°33	23°13	23°33	5°28	5°55	18°58	16°27	F 15
S 16	1 39 11	22°54'31	22°35	5°13	0♎56	16°33	10°34	20°18	20°32	23°15	23°35	5°19	5°52	19° 4	16°29	S 16
S 17	1 43 8	23°53'52	6♈22	6°29	2°10	17°10	10°46	20°23	20°32	23°16	23°36	5° 8	5°49	19°11	16°31	S 17
M18	1 47 4	24°53'15	19°56	7°49	3°25	17°47	10°57	20°28	20°31	23°17	23°37	4°56	5°46	19°18	16°33	M18
T 19	1 51 1	25°52'40	3♉13	9°14	4°39	18°24	11° 8	20°33	20°31	23°18	23°39	4°44	5°43	19°24	16°36	T 19
W20	1 54 57	26°52'07	16°13	10°42	5°54	19° 1	11°19	20°38	20°30	23°20	23°40	4°34	5°39	19°31	16°38	W20
T 21	1 58 54	27°51'36	28°54	12°13	7° 8	19°38	11°29	20°43	20°30	23°21	23°42	4°27	5°36	19°38	16°40	T 21
F 22	2 2 50	28°51'08	11♊17	13°47	8°23	20°15	11°40	20°48	20°29	23°22	23°43	4°22	5°33	19°44	16°43	F 22
S 23	2 6 47	29°50'42	23°25	15°22	9°37	20°53	11°51	20°54	20°29	23°23	23°45	4°19	5°30	19°51	16°45	S 23
S 24	2 10 43	0♏50'17	5♋22	16°59	10°52	21°30	12° 1	20°59	20°28	23°24	23°46	4°D18	5°27	19°57	16°48	S 24
M25	2 14 40	1°49'55	17°12	18°38	12° 6	22° 7	12°12	21° 4	20°28	23°25	23°48	4°19	5°23	20° 4	16°51	M25
T 26	2 18 37	2°49'36	29° 0	20°17	13°21	22°44	12°22	21°10	20°28	23°26	23°49	4°R20	5°20	20°11	16°53	T 26
W27	2 22 33	3°49'18	10♌51	21°57	14°36	23°21	12°33	21°15	20°28	23°27	23°51	4°19	5°17	20°17	16°56	W27
T 28	2 26 30	4°49'03	22°52	23°37	15°50	23°57	12°43	21°21	20°28	23°28	23°53	4°17	5°14	20°24	16°59	T 28
F 29	2 30 26	5°48'50	5♍ 7	25°18	17° 5	24°34	12°53	21°26	20°27	23°29	23°54	4°13	5°11	20°31	17° 2	F 29
S 30	2 34 23	6°48'39	17°40	26°59	18°20	25°11	13° 3	21°32	20°D27	23°30	23°56	4° 7	5° 8	20°37	17° 5	S 30
S 31	2 38 19	7♏48'30	0♎34	28♎40	19♎35	25♍48	13♍13	21♐38	20♒27	23♌31	23♐58	3♉59	5♉ 4	20♋44	17♉ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s13	8n47	3s52	2s53	1s55	7n59	1n12	10n 1	1n15	9n28	0n51	21s44	1n15	15s15	0s45	14n 4	0n12	14s55	8n19	23s13	23s14	21n19	15s18	7n11
S 2	3 36	3 47	4 28	2 13	1 34	7 33	1 13	9 48	1 16	9 24	0 51	21 44	1 15	15 15	0 45	14 4	0 12	14 56	8 19	23 14	23 15	21 18	15 18	7 11
S 3	4 0	1s29	4 51	1 35	1 14	7 6	1 15	9 34	1 16	9 19	0 51	21 44	1 15	15 16	0 45	14 3	0 12	14 56	8 19	23 14	23 15	21 16	15 19	7 10
M 4	4 23	6 47	5 0	1 1	0 54	6 39	1 17	9 20	1 16	9 15	0 51	21 45	1 14	15 16	0 45	14 3	0 12	14 57	8 18	23 15	23 15	21 14	15 19	7 9
T 5	4 46	11 54	4 53	0 31	0 34	6 11	1 18	9 6	1 16	9 11	0 51	21 45	1 14	15 16	0 45	14 2	0 12	14 57	8 18	23 16	23 15	21 12	15 20	7 9
W 6	5 9	16 32	4 29	0 5	0 15	5 44	1 19	8 52	1 16	9 6	0 51	21 46	1 14	15 17	0 44	14 2	0 12	14 57	8 18	23 16	23 15	21 11	15 20	7 8
T 7	5 32	20 20	3 50	0n15	0n 4	5 16	1 21	8 38	1 16	9 2	0 51	21 46	1 14	15 17	0 44	14 1	0 12	14 58	8 17	23 17	23 15	21 9	15 21	7 8
F 8	5 54	23 1	2 56	0 31	0 21	4 48	1 22	8 24	1 17	8 58	0 52	21 47	1 14	15 17	0 44	14 1	0 12	14 58	8 17	23 17	23 15	21 7	15 21	7 7
S 9	6 17	24 19	1 51	0 41	0 37	4 20	1 23	8 10	1 17	8 54	0 52	21 47	1 14	15 18	0 44	14 0	0 12	14 59	8 17	23 17	23 16	21 5	15 21	7 6
S 10	6 40	24 3	0 39	0 46	0 51	3 52	1 24	7 56	1 17	8 49	0 52	21 48	1 13	15 18	0 44	14 0	0 13	14 59	8 16	23 17	23 16	21 4	15 22	7 6
M11	7 2	22 15	0n35	0 46	1 4	3 23	1 26	7 41	1 17	8 45	0 52	21 48	1 13	15 18	0 44	13 59	0 13	14 59	8 16	23 17	23 16	21 2	15 22	7 5
T 12	7 25	19 5	1 48	0 41	1 16	2 55	1 27	7 27	1 17	8 41	0 52	21 49	1 13	15 18	0 44	13 59	0 13	15 0	8 16	23 17	23 16	21 0	15 23	7 5
W13	7 47	14 47	2 54	0 30	1 26	2 26	1 27	7 13	1 17	8 37	0 52	21 49	1 13	15 19	0 44	13 58	0 13	15 0	8 15	23 17	23 16	20 58	15 23	7 4
T 14	8 10	9 42	3 49	0 16	1 35	1 58	1 28	6 59	1 18	8 33	0 52	21 50	1 13	15 19	0 44	13 58	0 13	15 1	8 15	23 17	23 16	20 57	15 23	7 4
F 15	8 32	4 9	4 30	0s 2	1 42	1 29	1 29	6 44	1 18	8 28	0 53	21 50	1 13	15 19	0 44	13 57	0 13	15 1	8 15	23 18	23 16	20 55	15 24	7 3
S 16	8 54	1n34	4 55	0 25	1 48	1 0	1 30	6 30	1 18	8 24	0 53	21 51	1 12	15 19	0 44	13 57	0 13	15 1	8 14	23 18	23 17	20 53	15 24	7 3
S 17	9 16	7 9	5 2	0 50	1 53	0 31	1 30	6 16	1 18	8 20	0 53	21 51	1 12	15 19	0 44	13 57	0 13	15 2	8 14	23 18	23 17	20 51	15 24	7 2
M18	9 37	12 17	4 52	1 19	1 57	0 2	1 31	6 1	1 18	8 16	0 53	21 52	1 12	15 20	0 44	13 56	0 13	15 2	8 14	23 19	23 17	20 50	15 25	7 1
T 19	9 59	16 44	4 26	1 50	1 59	0s27	1 31	5 47	1 18	8 12	0 53	21 52	1 12	15 20	0 44	13 56	0 13	15 3	8 13	23 19	23 17	20 48	15 25	7 1
W20	10 21	20 17	3 47	2 23	2 1	0 56	1 32	5 33	1 19	8 8	0 53	21 53	1 12	15 20	0 44	13 55	0 13	15 3	8 13	23 20	23 17	20 46	15 25	7 0
T 21	10 42	22 46	2 57	2 58	2 1	1 25	1 32	5 18	1 19	8 4	0 53	21 53	1 12	15 20	0 44	13 55	0 13	15 3	8 13	23 20	23 17	20 44	15 25	7 0
F 22	11 3	24 5	2 0	3 35	2 1	1 54	1 32	5 4	1 19	8 0	0 54	21 54	1 12	15 20	0 44	13 55	0 13	15 4	8 12	23 20	23 17	20 42	15 26	6 59
S 23	11 24	24 12	0 58	4 12	1 59	2 23	1 33	4 49	1 19	7 56	0 54	21 54	1 11	15 20	0 44	13 54	0 13	15 4	8 12	23 20	23 18	20 41	15 26	6 59
S 24	11 45	23 12	0s 6	4 51	1 57	2 52	1 33	4 35	1 19	7 52	0 54	21 55	1 11	15 20	0 44	13 54	0 13	15 4	8 12	23 20	23 18	20 39	15 26	6 58
M25	12 6	21 10	1 8	5 31	1 55	3 21	1 33	4 20	1 19	7 49	0 54	21 55	1 11	15 20	0 44	13 54	0 13	15 5	8 11	23 20	23 18	20 37	15 26	6 58
T 26	12 26	18 14	2 8	6 11	1 52	3 50	1 33	4 6	1 19	7 45	0 54	21 56	1 11	15 20	0 44	13 53	0 13	15 5	8 11	23 20	23 18	20 35	15 27	6 57
W27	12 46	14 33	3 3	6 52	1 48	4 19	1 33	3 51	1 20	7 41	0 54	21 56	1 11	15 20	0 44	13 53	0 13	15 6	8 11	23 20	23 18	20 33	15 27	6 57
T 28	13 7	10 15	3 50	7 33	1 44	4 48	1 33	3 37	1 20	7 37	0 55	21 57	1 11	15 21	0 44	13 53	0 13	15 6	8 10	23 20	23 18	20 31	15 27	6 56
F 29	13 27	5 28	4 28	8 14	1 39	5 17	1 32	3 23	1 20	7 34	0 55	21 57	1 11	15 21	0 44	13 52	0 13	15 6	8 10	23 20	23 18	20 30	15 27	6 56
S 30	13 46	0 22	4 53	8 55	1 34	5 45	1 32	3 8	1 20	7 30	0 55	21 58	1 10	15 20	0 44	13 52	0 13	15 7	8 10	23 21	23 18	20 28	15 27	6 55
S 31	14s 6	4s53	5s 5	9s36	1n29	6s14	1n32	2n54	1n20	7n26	0n55	21s58	1n10	15s20	0s44	13n52	0n13	15s 7	8n10	23s21	23s19	20n26	15s27	6n55

Julian Day Number = 2543859.5, Delta T = 224.12 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°16'22, Lahiri = 27°23'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2252
geocentric

NOVEMBER 2252 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 16	8♏48'23	13♎50	0♏21	20♎50	26♍25	13♍23	21♐43	20♒27	23♑32	23♐59	3°R49	5♉ 1	20♋51	17♉12	M 1
T 2	2 46 12	9°48'19	27°28	2° 1	22° 4	27° 2	13°33	21°49	20°28	23°33	24° 1	3♉40	4°58	20°57	17°15	T 2
W 3	2 50 9	10°48'16	11♏26	3°42	23°19	27°38	13°42	21°55	20°28	23°33	24° 3	3°31	4°55	21° 4	17°18	W 3
T 4	2 54 5	11°48'16	25°38	5°22	24°34	28°15	13°52	22° 1	20°28	23°34	24° 4	3°24	4°52	21°11	17°22	T 4
F 5	2 58 2	12°48'17	10♐ 0	7° 2	25°49	28°52	14° 1	22° 7	20°28	23°35	24° 6	3°19	4°48	21°17	17°25	F 5
S 6	3 1 59	13°48'20	24°25	8°42	27° 4	29°29	14°11	22°13	20°29	23°36	24° 8	3°17	4°45	21°24	17°29	S 6
S 7	3 5 55	14°48'24	8♉50	10°21	28°19	0♎ 5	14°20	22°19	20°29	23°36	24°10	3°D17	4°42	21°31	17°32	S 7
M 8	3 9 52	15°48'31	23°10	11°59	29°34	0°42	14°29	22°25	20°29	23°37	24°12	3°18	4°39	21°37	17°36	M 8
T 9	3 13 48	16°48'38	7♒22	13°38	0♏49	1°18	14°38	22°31	20°30	23°37	24°14	3°19	4°36	21°44	17°40	T 9
W10	3 17 45	17°48'47	21°26	15°16	2° 4	1°55	14°47	22°38	20°30	23°38	24°16	3°R19	4°33	21°51	17°43	W10
T 11	3 21 41	18°48'58	5♓20	16°54	3°19	2°31	14°56	22°44	20°31	23°38	24°18	3°18	4°29	21°57	17°47	T 11
F 12	3 25 38	19°49'10	19° 4	18°31	4°35	3° 8	15° 4	22°50	20°32	23°39	24°19	3°15	4°26	22° 4	17°51	F 12
S 13	3 29 34	20°49'23	2♈36	20° 8	5°50	3°44	15°13	22°56	20°32	23°39	24°21	3° 9	4°23	22°10	17°55	S 13
S 14	3 33 31	21°49'38	15°57	21°44	7° 5	4°21	15°21	23° 3	20°33	23°40	24°23	3° 3	4°20	22°17	17°59	S 14
M15	3 37 28	22°49'54	29° 6	23°20	8°20	4°57	15°30	23° 9	20°34	23°40	24°25	2°56	4°17	22°24	18° 3	M15
T 16	3 41 24	23°50'12	12♉ 1	24°56	9°35	5°34	15°38	23°16	20°35	23°41	24°27	2°49	4°14	22°30	18° 7	T 16
W17	3 45 21	24°50'32	24°42	26°32	10°50	6°10	15°46	23°22	20°35	23°41	24°29	2°43	4°10	22°37	18°12	W17
T 18	3 49 17	25°50'54	7♊ 9	28° 7	12° 6	6°46	15°54	23°29	20°36	23°41	24°31	2°38	4° 7	22°44	18°16	T 18
F 19	3 53 14	26°51'17	19°23	29°42	13°21	7°22	16° 1	23°35	20°37	23°41	24°33	2°35	4° 4	22°50	18°20	F 19
S 20	3 57 10	27°51'42	1♋26	1♐16	14°36	7°59	16° 9	23°42	20°38	23°42	24°35	2°D34	4° 1	22°57	18°25	S 20
S 21	4 1 7	28°52'08	13°20	2°51	15°51	8°35	16°17	23°48	20°39	23°42	24°38	2°35	3°58	23° 4	18°29	S 21
M22	4 5 4	29°52'37	25° 9	4°25	17° 6	9°11	16°24	23°55	20°41	23°42	24°40	2°36	3°54	23°10	18°34	M22
T 23	4 9 0	0♐53'07	6♌57	5°59	18°22	9°47	16°31	24° 2	20°42	23°42	24°42	2°38	3°51	23°17	18°38	T 23
W24	4 12 57	1°53'39	18°48	7°32	19°37	10°23	16°38	24° 8	20°43	23°42	24°44	2°40	3°48	23°24	18°43	W24
T 25	4 16 53	2°54'12	0♍47	9° 6	20°52	10°59	16°45	24°15	20°44	23°42	24°46	2°R41	3°45	23°30	18°47	T 25
F 26	4 20 50	3°54'47	12°59	10°39	22° 8	11°35	16°52	24°22	20°46	23°R42	24°48	2°40	3°42	23°37	18°52	F 26
S 27	4 24 46	4°55'24	25°30	12°12	23°23	12°11	16°59	24°29	20°47	23°42	24°50	2°39	3°39	23°44	18°57	S 27
S 28	4 28 43	5°56'03	8♎23	13°45	24°38	12°47	17° 5	24°35	20°48	23°42	24°52	2°36	3°35	23°50	19° 1	S 28
M29	4 32 39	6°56'43	21°41	15°18	25°54	13°23	17°12	24°42	20°50	23°42	24°55	2°32	3°32	23°57	19° 6	M29
T 30	4 36 36	7♐57'25	5♏25	16♐51	27♏ 9	13♎59	17♍18	24♐49	20♒51	23♑42	24♐57	2♉28	3♉29	24♋ 4	19♉11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s25	10s 4	5s 1	10s16	1n24	6s43	1n31	2n39	1n20	7n23	0n55	21s59	1n10	15s20	0s44	13n52	0n13	15s 7	8n 9	23s21	23s19	20n24	15s27	6n54
T 2	14 44	14 55	4 40	10 56	1 18	7 11	1 31	2 25	1 20	7 19	0 56	21 59	1 10	15 20	0 44	13 51	0 13	15 8	8 9	23 21	23 19	20 22	15 27	6 54
W 3	15 3	19 4	4 2	11 36	1 12	7 39	1 30	2 10	1 20	7 15	0 56	22 0	1 10	15 20	0 44	13 51	0 13	15 8	8 9	23 22	23 19	20 20	15 28	6 53
T 4	15 21	22 11	3 8	12 15	1 6	8 7	1 30	1 56	1 21	7 12	0 56	22 0	1 10	15 20	0 44	13 51	0 13	15 8	8 9	23 22	23 19	20 19	15 28	6 53
F 5	15 40	23 56	2 2	12 54	1 0	8 35	1 29	1 41	1 21	7 9	0 56	22 1	1 10	15 20	0 44	13 51	0 13	15 9	8 8	23 22	23 19	20 17	15 28	6 52
S 6	15 58	24 5	0 48	13 32	0 53	9 3	1 28	1 27	1 21	7 5	0 56	22 1	1 9	15 20	0 43	13 51	0 13	15 9	8 8	23 22	23 19	20 15	15 28	6 52
S 7	16 15	22 37	0n30	14 10	0 47	9 30	1 27	1 12	1 21	7 2	0 57	22 2	1 9	15 20	0 43	13 50	0 13	15 9	8 8	23 22	23 19	20 13	15 28	6 51
M 8	16 33	19 41	1 45	14 47	0 40	9 57	1 26	0 58	1 21	6 58	0 57	22 2	1 9	15 20	0 43	13 50	0 13	15 10	8 7	23 22	23 20	20 11	15 28	6 51
T 9	16 50	15 36	2 54	15 23	0 33	10 25	1 25	0 43	1 21	6 55	0 57	22 3	1 9	15 19	0 43	13 50	0 13	15 10	8 7	23 22	23 20	20 9	15 28	6 50
W10	17 7	10 42	3 51	15 58	0 27	10 51	1 24	0 29	1 21	6 52	0 57	22 3	1 9	15 19	0 43	13 50	0 13	15 10	8 7	23 22	23 20	20 7	15 28	6 50
T 11	17 24	5 18	4 34	16 32	0 20	11 18	1 23	0 15	1 21	6 49	0 57	22 4	1 9	15 19	0 43	13 50	0 13	15 11	8 7	23 22	23 20	20 6	15 28	6 49
F 12	17 40	0n17	5 0	17 6	0 13	11 44	1 22	0 0	1 21	6 45	0 58	22 4	1 9	15 19	0 43	13 49	0 13	15 11	8 6	23 22	23 20	20 4	15 28	6 49
S 13	17 56	5 46	5 9	17 39	0 6	12 10	1 21	0s14	1 22	6 42	0 58	22 5	1 9	15 18	0 43	13 49	0 13	15 11	8 6	23 22	23 20	20 2	15 28	6 48
S 14	18 12	10 54	5 2	18 11	0s 0	12 36	1 20	0 29	1 22	6 39	0 58	22 5	1 8	15 18	0 43	13 49	0 13	15 12	8 6	23 22	23 20	20 0	15 27	6 48
M15	18 27	15 28	4 38	18 42	0 7	13 2	1 18	0 43	1 22	6 36	0 58	22 6	1 8	15 18	0 43	13 49	0 13	15 12	8 6	23 22	23 20	19 58	15 27	6 48
T 16	18 42	19 14	4 1	19 12	0 14	13 27	1 17	0 57	1 22	6 33	0 58	22 6	1 8	15 18	0 43	13 49	0 13	15 12	8 6	23 23	23 20	19 56	15 27	6 47
W17	18 57	22 1	3 12	19 41	0 21	13 51	1 16	1 11	1 22	6 30	0 59	22 6	1 8	15 17	0 43	13 49	0 13	15 13	8 5	23 23	23 20	19 54	15 27	6 47
T 18	19 12	23 41	2 14	20 9	0 27	14 16	1 14	1 26	1 22	6 28	0 59	22 7	1 8	15 17	0 43	13 49	0 13	15 13	8 5	23 23	23 21	19 52	15 27	6 46
F 19	19 26	24 10	1 11	20 36	0 34	14 40	1 13	1 40	1 22	6 25	0 59	22 7	1 8	15 17	0 43	13 49	0 13	15 13	8 5	23 23	23 21	19 50	15 27	6 46
S 20	19 39	23 30	0 6	21 2	0 40	15 4	1 11	1 54	1 22	6 22	0 59	22 8	1 8	15 16	0 43	13 49	0 13	15 14	8 5	23 23	23 21	19 48	15 27	6 45
S 21	19 53	21 46	0s59	21 27	0 46	15 27	1 9	2 8	1 22	6 19	0 59	22 8	1 8	15 16	0 43	13 49	0 13	15 14	8 4	23 23	23 21	19 46	15 26	6 45
M22	20 6	19 6	2 1	21 51	0 53	15 50	1 8	2 22	1 22	6 17	1 0	22 8	1 8	15 16	0 43	13 49	0 13	15 14	8 4	23 23	23 21	19 45	15 26	6 45
T 23	20 18	15 39	2 57	22 14	0 59	16 13	1 6	2 37	1 22	6 14	1 0	22 9	1 7	15 15	0 43	13 49	0 13	15 14	8 4	23 23	23 21	19 43	15 26	6 44
W24	20 31	11 34	3 47	22 36	1 5	16 35	1 4	2 51	1 22	6 11	1 0	22 9	1 7	15 15	0 43	13 49	0 13	15 15	8 4	23 23	23 21	19 41	15 26	6 44
T 25	20 43	7 1	4 27	22 57	1 11	16 57	1 2	3 5	1 22	6 9	1 0	22 10	1 7	15 14	0 43	13 49	0 13	15 15	8 4	23 23	23 21	19 39	15 26	6 44
F 26	20 54	2 7	4 56	23 16	1 16	17 18	1 1	3 19	1 23	6 7	1 1	22 10	1 7	15 14	0 43	13 49	0 13	15 15	8 3	23 23	23 21	19 37	15 25	6 43
S 27	21 5	2s59	5 12	23 35	1 22	17 39	0 59	3 33	1 23	6 4	1 1	22 10	1 7	15 13	0 43	13 49	0 13	15 15	8 3	23 23	23 21	19 35	15 25	6 43
S 28	21 16	8 7	5 13	23 52	1 27	17 59	0 57	3 47	1 23	6 2	1 1	22 11	1 7	15 13	0 43	13 49	0 13	15 16	8 3	23 23	23 21	19 33	15 25	6 43
M29	21 26	13 2	4 57	24 8	1 32	18 19	0 55	4 0	1 23	6 0	1 1	22 11	1 7	15 12	0 43	13 49	0 13	15 16	8 3	23 23	23 22	19 31	15 24	6 42
T 30	21s36	17s27	4s24	24s22	1s37	18s38	0n53	4s14	1n23	5n57	1n 2	22s12	1n 7	15s12	0s43	13n49	0n13	15s16	8n 3	23s23	23s22	19n29	15s24	6n42

Julian Day Number = 2543890.5, Delta T = 224.23 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°16'26, Lahiri = 27°23'27

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ASTRODIENST EPHEMERIS for the year 2252
geocentric

DECEMBER 2252 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 33	8♐58'08	19♏33	18♐23	28♏25	14♎35	17♍24	24♐56	20♒53	23°R42	24♐59	2°R25	3♑26	24♋10	19♑16	W 1
T 2	4 44 29	9°58'53	4♐ 3	19°55	29°40	15°11	17°30	25° 3	20°55	23♌42	25° 1	2♑22	3°23	24°17	19°21	T 2
F 3	4 48 26	10°59'39	18°47	21°28	0♐55	15°46	17°36	25°10	20°56	23°41	25° 3	2°20	3°20	24°24	19°26	F 3
S 4	4 52 22	12° 0'27	3♑39	23° 0	2°11	16°22	17°41	25°17	20°58	23°41	25° 6	2°D20	3°16	24°30	19°31	S 4
S 5	4 56 19	13° 1'15	18°30	24°32	3°26	16°58	17°47	25°24	21° 0	23°41	25° 8	2°20	3°13	24°37	19°36	S 5
M 6	5 0 15	14° 2'05	3♒14	26° 4	4°42	17°33	17°52	25°31	21° 1	23°40	25°10	2°21	3°10	24°44	19°41	M 6
T 7	5 4 12	15° 2'55	17°46	27°35	5°57	18° 9	17°57	25°38	21° 3	23°40	25°12	2°23	3° 7	24°50	19°46	T 7
W 8	5 8 8	16° 3'46	2♓ 0	29° 7	7°13	18°45	18° 2	25°45	21° 5	23°40	25°15	2°24	3° 4	24°57	19°52	W 8
T 9	5 12 5	17° 4'38	15°56	0♑38	8°28	19°20	18° 7	25°52	21° 7	23°39	25°17	2°R24	3° 0	25° 4	19°57	T 9
F 10	5 16 2	18° 5'31	29°34	2° 9	9°44	19°55	18°12	25°59	21° 9	23°39	25°19	2°24	2°57	25°10	20° 2	F 10
S 11	5 19 58	19° 6'24	12♈53	3°39	10°59	20°31	18°16	26° 6	21°11	23°38	25°21	2°23	2°54	25°17	20° 8	S 11
S 12	5 23 55	20° 7'18	25°56	5°10	12°14	21° 6	18°20	26°13	21°13	23°38	25°24	2°21	2°51	25°23	20°13	S 12
M13	5 27 51	21° 8'13	8♉43	6°39	13°30	21°41	18°25	26°20	21°15	23°37	25°26	2°20	2°48	25°30	20°18	M13
T 14	5 31 48	22° 9'09	21°17	8° 9	14°45	22°17	18°28	26°27	21°17	23°37	25°28	2°18	2°45	25°37	20°24	T 14
W15	5 35 44	23°10'05	3♊39	9°37	16° 1	22°52	18°32	26°34	21°19	23°36	25°30	2°17	2°41	25°43	20°29	W15
T 16	5 39 41	24°11'02	15°51	11° 5	17°16	23°27	18°36	26°41	21°22	23°35	25°33	2°16	2°38	25°50	20°35	T 16
F 17	5 43 37	25°12'01	27°54	12°32	18°32	24° 2	18°39	26°48	21°24	23°35	25°35	2°D16	2°35	25°57	20°40	F 17
S 18	5 47 34	26°12'59	9♋50	13°58	19°47	24°37	18°42	26°55	21°26	23°34	25°37	2°16	2°32	26° 3	20°46	S 18
S 19	5 51 31	27°13'59	21°41	15°23	21° 3	25°12	18°46	27° 2	21°29	23°33	25°39	2°16	2°29	26°10	20°51	S 19
M20	5 55 27	28°14'59	3♌29	16°46	22°18	25°47	18°48	27° 9	21°31	23°32	25°42	2°17	2°26	26°17	20°57	M20
T 21	5 59 24	29°16'01	15°17	18° 8	23°34	26°22	18°51	27°16	21°33	23°32	25°44	2°17	2°22	26°23	21° 2	T 21
W22	6 3 20	0♑17'03	27° 9	19°28	24°49	26°57	18°54	27°24	21°36	23°31	25°46	2°17	2°19	26°30	21° 8	W22
T 23	6 7 17	1°18'06	9♍ 8	20°45	26° 5	27°32	18°56	27°31	21°38	23°30	25°48	2°18	2°16	26°37	21°13	T 23
F 24	6 11 13	2°19'09	21°18	21°59	27°20	28° 6	18°58	27°38	21°41	23°29	25°51	2°R18	2°13	26°43	21°19	F 24
S 25	6 15 10	3°20'14	3♎45	23°11	28°36	28°41	19° 0	27°45	21°43	23°28	25°53	2°D18	2°10	26°50	21°25	S 25
S 26	6 19 6	4°21'19	16°31	24°18	29°51	29°16	19° 2	27°52	21°46	23°27	25°55	2°18	2° 6	26°57	21°30	S 26
M27	6 23 3	5°22'25	29°42	25°21	1♑ 7	29°50	19° 3	27°59	21°49	23°26	25°57	2°18	2° 3	27° 3	21°36	M27
T 28	6 27 0	6°23'32	13♏18	26°19	2°22	0♏25	19° 5	28° 6	21°51	23°25	26° 0	2°18	2° 0	27°10	21°42	T 28
W29	6 30 56	7°24'40	27°23	27°11	3°38	0°59	19° 6	28°13	21°54	23°24	26° 2	2°19	1°57	27°17	21°48	W29
T 30	6 34 53	8°25'48	11♐53	27°57	4°53	1°33	19° 7	28°20	21°57	23°23	26° 4	2°19	1°54	27°23	21°53	T 30
F 31	6 38 49	9♑26'57	26♐44	28♑35	6♑ 9	2♏ 8	19♍ 8	28♐27	21♒59	23♌22	26♐ 6	2°R19	1♑51	27♋30	21♑59	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s46	21s 2	3s34	24s36	1s42	18s57	0n51	4s28	1n23	5n55	1n 2	22s12	1n 7	15s11	0s43	13n49	0n13	15s16	8n 3	23s23	23s22	19n27	15s24	6n42
T 2	21 55	23 23	2 30	24 48	1 47	19 16	0 49	4 42	1 23	5 53	1 2	22 12	1 7	15 11	0 43	13 49	0 13	15 17	8 2	23 23	23 22	19 25	15 23	6 41
F 3	22 4	24 10	1 14	24 59	1 51	19 33	0 47	4 55	1 23	5 51	1 2	22 13	1 7	15 10	0 43	13 49	0 13	15 17	8 2	23 23	23 22	19 23	15 23	6 41
S 4	22 12	23 14	0n 7	25 8	1 55	19 51	0 44	5 9	1 23	5 49	1 3	22 13	1 6	15 10	0 43	13 49	0 13	15 17	8 2	23 23	23 22	19 21	15 23	6 41
S 5	22 20	20 40	1 28	25 16	1 59	20 7	0 42	5 23	1 23	5 47	1 3	22 13	1 6	15 9	0 43	13 49	0 14	15 17	8 2	23 23	23 22	19 19	15 22	6 40
M 6	22 27	16 46	2 43	25 23	2 2	20 23	0 40	5 36	1 23	5 45	1 3	22 14	1 6	15 8	0 43	13 49	0 14	15 18	8 2	23 23	23 22	19 17	15 22	6 40
T 7	22 34	11 54	3 46	25 29	2 6	20 39	0 38	5 50	1 23	5 44	1 3	22 14	1 6	15 8	0 42	13 50	0 14	15 18	8 2	23 23	23 22	19 15	15 21	6 40
W 8	22 41	6 29	4 33	25 33	2 9	20 54	0 36	6 3	1 23	5 42	1 4	22 14	1 6	15 7	0 42	13 50	0 14	15 18	8 2	23 23	23 22	19 13	15 21	6 40
T 9	22 47	0 52	5 4	25 36	2 11	21 8	0 33	6 17	1 23	5 40	1 4	22 14	1 6	15 7	0 42	13 50	0 14	15 18	8 1	23 23	23 22	19 11	15 20	6 39
F 10	22 52	4n40	5 16	25 37	2 14	21 22	0 31	6 30	1 23	5 39	1 4	22 15	1 6	15 6	0 42	13 50	0 14	15 18	8 1	23 23	23 22	19 9	15 20	6 39
S 11	22 58	9 52	5 11	25 37	2 15	21 35	0 29	6 43	1 23	5 37	1 4	22 15	1 6	15 5	0 42	13 50	0 14	15 19	8 1	23 23	23 22	19 7	15 19	6 39
S 12	23 2	14 31	4 51	25 35	2 17	21 48	0 26	6 56	1 23	5 36	1 5	22 15	1 6	15 5	0 42	13 50	0 14	15 19	8 1	23 23	23 23	19 5	15 19	6 38
M13	23 7	18 25	4 15	25 32	2 18	22 0	0 24	7 9	1 23	5 34	1 5	22 16	1 6	15 4	0 42	13 51	0 14	15 19	8 1	23 23	23 23	19 3	15 18	6 38
T 14	23 10	21 24	3 28	25 28	2 19	22 11	0 22	7 23	1 23	5 33	1 5	22 16	1 6	15 3	0 42	13 51	0 14	15 19	8 1	23 23	23 23	19 1	15 18	6 38
W15	23 14	23 21	2 32	25 22	2 19	22 21	0 19	7 36	1 23	5 32	1 5	22 16	1 6	15 2	0 42	13 51	0 14	15 19	8 1	23 23	23 23	18 59	15 17	6 38
T 16	23 17	24 9	1 30	25 15	2 18	22 31	0 17	7 48	1 23	5 31	1 6	22 16	1 6	15 2	0 42	13 51	0 14	15 20	8 1	23 23	23 23	18 57	15 17	6 38
F 17	23 19	23 48	0 24	25 6	2 17	22 40	0 14	8 1	1 23	5 30	1 6	22 17	1 5	15 1	0 42	13 52	0 14	15 20	8 0	23 23	23 23	18 55	15 16	6 37
S 18	23 21	22 21	0s42	24 56	2 16	22 49	0 12	8 14	1 23	5 29	1 6	22 17	1 5	15 0	0 42	13 52	0 14	15 20	8 0	23 23	23 23	18 53	15 16	6 37
S 19	23 23	19 55	1 46	24 44	2 14	22 57	0 10	8 27	1 23	5 28	1 6	22 17	1 5	14 59	0 42	13 52	0 14	15 20	8 0	23 23	23 23	18 51	15 15	6 37
M20	23 24	16 40	2 45	24 31	2 11	23 4	0 7	8 40	1 23	5 27	1 7	22 17	1 5	14 59	0 42	13 52	0 14	15 20	8 0	23 23	23 23	18 49	15 14	6 37
T 21	23 24	12 46	3 37	24 17	2 8	23 10	0 5	8 52	1 23	5 26	1 7	22 17	1 5	14 58	0 42	13 53	0 14	15 20	8 0	23 23	23 23	18 47	15 14	6 37
W22	23 24	8 22	4 20	24 2	2 3	23 16	0 2	9 5	1 23	5 25	1 7	22 18	1 5	14 57	0 42	13 53	0 14	15 21	8 0	23 23	23 23	18 45	15 13	6 36
T 23	23 24	3 37	4 53	23 45	1 58	23 21	0s 0	9 17	1 23	5 25	1 7	22 18	1 5	14 56	0 42	13 53	0 14	15 21	8 0	23 23	23 23	18 43	15 12	6 36
F 24	23 23	1s21	5 12	23 28	1 52	23 25	0 2	9 30	1 23	5 24	1 8	22 18	1 5	14 55	0 42	13 53	0 14	15 21	8 0	23 23	23 23	18 41	15 12	6 36
S 25	23 22	6 21	5 18	23 9	1 46	23 29	0 5	9 42	1 23	5 23	1 8	22 18	1 5	14 55	0 42	13 54	0 14	15 21	8 0	23 23	23 23	18 39	15 11	6 36
S 26	23 20	11 14	5 8	22 50	1 38	23 32	0 7	9 54	1 23	5 23	1 8	22 18	1 5	14 54	0 42	13 54	0 14	15 21	8 0	23 23	23 23	18 37	15 10	6 36
M27	23 18	15 45	4 43	22 30	1 29	23 34	0 10	10 6	1 23	5 23	1 9	22 19	1 5	14 53	0 42	13 54	0 14	15 21	8 0	23 23	23 23	18 35	15 9	6 36
T 28	23 15	19 38	4 0	22 9	1 19	23 35	0 12	10 18	1 23	5 22	1 9	22 19	1 5	14 52	0 42	13 55	0 14	15 21	8 0	23 23	23 23	18 33	15 9	6 36
W29	23 12	22 30	3 2	21 49	1 8	23 36	0 14	10 30	1 23	5 22	1 9	22 19	1 5	14 51	0 42	13 55	0 14	15 21	8 0	23 23	23 24	18 31	15 8	6 36
T 30	23 8	24 1	1 51	21 28	0 56	23 36	0 17	10 42	1 23	5 22	1 9	22 19	1 5	14 50	0 42	13 56	0 14	15 21	8 0	23 23	23 24	18 29	15 7	6 35
F 31	23s 4	23s53	0s31	21s 7	0s43	23s35	0s19	10s54	1n23	5n22	1n10	22s19	1n 5	14s49	0s42	13n56	0n14	15s22	8n 0	23s23	23s24	18n27	15s 6	6n35

Julian Day Number = 2543920.5, Delta T = 224.34 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°16'30, Lahiri = 27°23'31

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ASTRODIENST EPHEMERIS for the year 2253
geocentric

JANUARY 2253 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 46	10♑28'06	11♑50	29♑ 4	7♑24	2♏42	19♍ 8	28♐34	22♒ 2	23°R21	26♐ 8	2°R19	1♑47	27♋37	22♑ 5	S 1
S 2	6 46 42	11°29'15	27° 2	29°24	8°40	3°16	19° 9	28°41	22° 5	23♌20	26°11	2♑19	1°44	27°43	22°11	S 2
M 3	6 50 39	12°30'25	12♒ 9	29°R35	9°55	3°50	19° 9	28°48	22° 8	23°19	26°13	2°18	1°41	27°50	22°17	M 3
T 4	6 54 36	13°31'34	27° 3	29°34	11°11	4°24	19°R 9	28°55	22°11	23°17	26°15	2°16	1°38	27°57	22°22	T 4
W 5	6 58 32	14°32'43	11♓37	29°21	12°26	4°58	19° 9	29° 2	22°14	23°16	26°17	2°15	1°35	28° 3	22°28	W 5
T 6	7 2 29	15°33'52	25°47	28°57	13°42	5°32	19° 8	29° 9	22°17	23°15	26°19	2°14	1°32	28°10	22°34	T 6
F 7	7 6 25	16°35'01	9♈30	28°21	14°57	6° 6	19° 8	29°15	22°20	23°14	26°22	2°13	1°28	28°17	22°40	F 7
S 8	7 10 22	17°36'09	22°49	27°34	16°13	6°40	19° 7	29°22	22°23	23°12	26°24	2°D13	1°25	28°23	22°46	S 8
S 9	7 14 18	18°37'17	5♉45	26°36	17°28	7°13	19° 6	29°29	22°26	23°11	26°26	2°14	1°22	28°30	22°52	S 9
M10	7 18 15	19°38'25	18°21	25°29	18°44	7°47	19° 5	29°36	22°29	23°10	26°28	2°15	1°19	28°37	22°58	M10
T 11	7 22 11	20°39'33	0♊41	24°16	19°59	8°20	19° 4	29°43	22°32	23° 8	26°30	2°17	1°16	28°43	23° 3	T 11
W12	7 26 8	21°40'40	12°49	22°58	21°15	8°54	19° 2	29°50	22°35	23° 7	26°32	2°18	1°12	28°50	23° 9	W12
T 13	7 30 5	22°41'47	24°49	21°37	22°30	9°27	19° 0	29°56	22°38	23° 6	26°34	2°19	1° 9	28°57	23°15	T 13
F 14	7 34 1	23°42'54	6♋42	20°17	23°46	10° 0	18°59	0♑ 3	22°41	23° 4	26°36	2°R19	1° 6	29° 3	23°21	F 14
S 15	7 37 58	24°44'00	18°32	19° 0	25° 1	10°33	18°56	0°10	22°44	23° 3	26°38	2°18	1° 3	29°10	23°27	S 15
S 16	7 41 54	25°45'06	0♌21	17°49	26°17	11° 6	18°54	0°16	22°47	23° 1	26°40	2°16	1° 0	29°17	23°33	S 16
M17	7 45 51	26°46'12	12°10	16°44	27°32	11°39	18°52	0°23	22°51	23° 0	26°42	2°12	0°57	29°23	23°39	M17
T 18	7 49 47	27°47'18	24° 3	15°47	28°48	12°12	18°49	0°29	22°54	22°58	26°44	2° 8	0°53	29°30	23°44	T 18
W19	7 53 44	28°48'23	5♍59	15° 0	0♒ 3	12°45	18°46	0°36	22°57	22°57	26°46	2° 3	0°50	29°37	23°50	W19
T 20	7 57 40	29°49'27	18° 3	14°22	1°19	13°18	18°43	0°42	23° 0	22°55	26°48	1°58	0°47	29°43	23°56	T 20
F 21	8 1 37	0♒50'32	0♎17	13°53	2°34	13°50	18°40	0°49	23° 4	22°54	26°50	1°54	0°44	29°50	24° 2	F 21
S 22	8 5 34	1°51'36	12°43	13°35	3°49	14°23	18°37	0°55	23° 7	22°52	26°52	1°51	0°41	29°57	24° 8	S 22
S 23	8 9 30	2°52'40	25°25	13°25	5° 5	14°55	18°33	1° 2	23°10	22°51	26°54	1°50	0°38	0♌ 3	24°13	S 23
M24	8 13 27	3°53'44	8♏28	13°D24	6°20	15°28	18°29	1° 8	23°13	22°49	26°56	1°D49	0°34	0°10	24°19	M24
T 25	8 17 23	4°54'47	21°53	13°31	7°36	16° 0	18°25	1°14	23°17	22°48	26°58	1°50	0°31	0°17	24°25	T 25
W26	8 21 20	5°55'51	5♐44	13°45	8°51	16°32	18°21	1°21	23°20	22°46	27° 0	1°52	0°28	0°23	24°31	W26
T 27	8 25 16	6°56'54	20° 0	14° 6	10° 7	17° 4	18°17	1°27	23°23	22°44	27° 2	1°53	0°25	0°30	24°37	T 27
F 28	8 29 13	7°57'56	4♑41	14°34	11°22	17°36	18°12	1°33	23°27	22°43	27° 4	1°R54	0°22	0°37	24°42	F 28
S 29	8 33 9	8°58'58	19°42	15° 7	12°37	18° 8	18° 8	1°39	23°30	22°41	27° 5	1°53	0°18	0°43	24°48	S 29
S 30	8 37 6	9°59'59	4♒56	15°45	13°53	18°40	18° 3	1°45	23°34	22°40	27° 7	1°49	0°15	0°50	24°54	S 30
M31	8 41 3	11♒ 0'59	20♒12	16♑29	15♒ 8	19♏11	17♍58	1♑51	23♒37	22♌38	27♐ 9	1♑45	0♑12	0♌57	24♑59	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 0	22s 0	0n53	20s47	0s28	23s33	0s21	11s 6	1n23	5n22	1n10	22s19	1n 5	14s48	0s42	13n56	0n14	15s22	8n 0	23s23	23s24	18n24	15s 6	6n35
S 2	22 55	18 33	2 13	20 27	0 13	23 31	0 24	11 18	1 23	5 22	1 10	22 19	1 5	14 47	0 42	13 57	0 14	15 22	7 59	23 23	23 24	18 22	15 5	6 35
M 3	22 49	13 52	3 24	20 9	0n 4	23 28	0 26	11 29	1 22	5 22	1 11	22 19	1 5	14 46	0 42	13 57	0 14	15 22	7 59	23 23	23 24	18 20	15 4	6 35
T 4	22 43	8 25	4 19	19 52	0 22	23 24	0 28	11 41	1 22	5 22	1 11	22 20	1 5	14 45	0 42	13 57	0 14	15 22	7 59	23 23	23 24	18 18	15 3	6 35
W 5	22 37	2 37	4 57	19 36	0 40	23 20	0 31	11 52	1 22	5 23	1 11	22 20	1 5	14 44	0 42	13 58	0 14	15 22	7 59	23 23	23 24	18 16	15 2	6 35
T 6	22 30	3n 9	5 15	19 22	0 59	23 15	0 33	12 3	1 22	5 23	1 11	22 20	1 5	14 44	0 42	13 58	0 14	15 22	7 59	23 23	23 24	18 14	15 1	6 35
F 7	22 23	8 35	5 15	19 11	1 19	23 9	0 35	12 15	1 22	5 24	1 12	22 20	1 4	14 43	0 42	13 59	0 14	15 22	7 59	23 23	23 24	18 12	15 1	6 35
S 8	22 15	13 27	4 57	19 1	1 38	23 2	0 37	12 26	1 22	5 24	1 12	22 20	1 4	14 42	0 42	13 59	0 14	15 22	7 59	23 23	23 24	18 10	15 0	6 35
S 9	22 7	17 34	4 25	18 54	1 57	22 55	0 39	12 37	1 22	5 25	1 12	22 20	1 4	14 41	0 42	14 0	0 14	15 22	7 59	23 23	23 24	18 8	14 59	6 35
M10	21 58	20 47	3 40	18 49	2 14	22 47	0 41	12 48	1 22	5 26	1 12	22 20	1 4	14 40	0 42	14 0	0 14	15 22	7 59	23 23	23 24	18 6	14 58	6 35
T 11	21 49	22 59	2 46	18 45	2 31	22 38	0 44	12 59	1 22	5 26	1 13	22 20	1 4	14 39	0 42	14 1	0 14	15 22	7 59	23 23	23 24	18 4	14 57	6 35
W12	21 40	24 3	1 46	18 44	2 46	22 29	0 46	13 9	1 22	5 27	1 13	22 20	1 4	14 38	0 42	14 1	0 14	15 22	7 59	23 23	23 24	18 1	14 56	6 35
T 13	21 30	24 0	0 41	18 45	2 58	22 19	0 48	13 20	1 21	5 28	1 13	22 20	1 4	14 36	0 42	14 1	0 14	15 22	7 59	23 23	23 24	17 59	14 55	6 35
F 14	21 20	22 50	0s24	18 47	3 8	22 8	0 50	13 31	1 21	5 29	1 14	22 20	1 4	14 35	0 42	14 2	0 14	15 22	7 59	23 23	23 24	17 57	14 54	6 35
S 15	21 9	20 40	1 28	18 50	3 16	21 57	0 52	13 41	1 21	5 30	1 14	22 20	1 4	14 34	0 42	14 2	0 14	15 22	7 59	23 23	23 24	17 55	14 53	6 35
S 16	20 58	17 38	2 28	18 55	3 21	21 44	0 53	13 51	1 21	5 31	1 14	22 20	1 4	14 33	0 42	14 3	0 14	15 23	8 0	23 23	23 24	17 53	14 52	6 35
M17	20 46	13 53	3 22	19 0	3 23	21 32	0 55	14 2	1 21	5 32	1 14	22 20	1 4	14 32	0 42	14 3	0 14	15 23	8 0	23 23	23 24	17 51	14 51	6 35
T 18	20 35	9 36	4 7	19 7	3 23	21 18	0 57	14 12	1 21	5 34	1 15	22 20	1 4	14 31	0 42	14 4	0 14	15 23	8 0	23 23	23 24	17 49	14 50	6 35
W19	20 22	4 56	4 42	19 14	3 21	21 4	0 59	14 22	1 21	5 35	1 15	22 20	1 4	14 30	0 42	14 4	0 14	15 23	8 0	23 23	23 24	17 47	14 49	6 35
T 20	20 10	0 3	5 4	19 21	3 18	20 50	1 1	14 32	1 20	5 37	1 15	22 20	1 4	14 29	0 42	14 5	0 14	15 23	8 0	23 23	23 24	17 44	14 48	6 35
F 21	19 57	4s54	5 13	19 29	3 13	20 34	1 2	14 42	1 20	5 38	1 15	22 20	1 4	14 28	0 42	14 5	0 14	15 23	8 0	23 24	23 24	17 42	14 47	6 35
S 22	19 43	9 44	5 8	19 38	3 6	20 18	1 4	14 51	1 20	5 40	1 16	22 20	1 4	14 27	0 42	14 6	0 14	15 23	8 0	23 24	23 24	17 40	14 46	6 35
S 23	19 29	14 16	4 47	19 46	2 58	20 2	1 6	15 1	1 20	5 41	1 16	22 20	1 4	14 26	0 42	14 6	0 14	15 23	8 0	23 24	23 24	17 38	14 45	6 35
M24	19 15	18 16	4 12	19 55	2 50	19 45	1 7	15 11	1 20	5 43	1 16	22 20	1 4	14 25	0 42	14 7	0 14	15 22	8 0	23 24	23 24	17 36	14 44	6 35
T 25	19 1	21 27	3 22	20 3	2 41	19 27	1 9	15 20	1 19	5 45	1 16	22 20	1 4	14 24	0 42	14 8	0 14	15 22	8 0	23 24	23 24	17 34	14 43	6 36
W26	18 46	23 30	2 18	20 12	2 31	19 9	1 10	15 29	1 19	5 47	1 17	22 20	1 4	14 23	0 41	14 8	0 14	15 22	8 0	23 24	23 24	17 32	14 42	6 36
T 27	18 31	24 6	1 5	20 20	2 21	18 50	1 12	15 39	1 19	5 48	1 17	22 20	1 4	14 21	0 41	14 9	0 14	15 22	8 0	23 24	23 24	17 29	14 41	6 36
F 28	18 15	23 4	0n15	20 27	2 11	18 31	1 13	15 48	1 19	5 50	1 17	22 20	1 4	14 20	0 41	14 9	0 14	15 22	8 0	23 24	23 24	17 27	14 39	6 36
S 29	17 59	20 23	1 36	20 34	2 0	18 11	1 14	15 57	1 19	5 52	1 17	22 20	1 4	14 19	0 41	14 10	0 14	15 22	8 0	23 24	23 24	17 25	14 38	6 36
S 30	17 43	16 15	2 50	20 40	1 49	17 51	1 15	16 6	1 18	5 54	1 18	22 20	1 4	14 18	0 41	14 10	0 14	15 22	8 0	23 24	23 24	17 23	14 37	6 36
M31	17s26	11s 3	3n53	20s45	1n39	17s30	1s17	16s15	1n18	5n57	1n18	22s20	1n 4	14s17	0s41	14n11	0n14	15s22	8n 0	23s24	23s24	17n21	14s36	6n36

Julian Day Number = 2543951.5, Delta T = 224.46 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°16'35, Lahiri = 27°23'35

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ASTRODIENST EPHEMERIS for the year 2253
geocentric

FEBRUARY 2253 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 59	12♒ 1'58	5♓19	17♉16	16♒24	19♏42	17°R53	1♉57	23♒41	22°R36	27♐11	1°R38	0♉ 9	1♌ 3	25♉ 5	T 1
W 2	8 48 56	13° 2'57	20° 9	18° 7	17°39	20°14	17♏48	2° 3	23°44	22♌35	27°12	1♉32	0° 6	1°10	25°11	W 2
T 3	8 52 52	14° 3'54	4♈34	19° 2	18°54	20°45	17°42	2° 9	23°47	22°33	27°14	1°26	0° 3	1°17	25°16	T 3
F 4	8 56 49	15° 4'50	18°30	20° 0	20°10	21°16	17°37	2°15	23°51	22°31	27°16	1°21	29♐59	1°23	25°22	F 4
S 5	9 0 45	16° 5'44	1♉56	21° 0	21°25	21°47	17°31	2°21	23°54	22°30	27°18	1°18	29°56	1°30	25°28	S 5
S 6	9 4 42	17° 6'38	14°55	22° 4	22°40	22°18	17°25	2°26	23°58	22°28	27°19	1°D17	29°53	1°37	25°33	S 6
M 7	9 8 38	18° 7'30	27°30	23° 9	23°56	22°48	17°19	2°32	24° 1	22°26	27°21	1°17	29°50	1°43	25°39	M 7
T 8	9 12 35	19° 8'21	9♊46	24°17	25°11	23°19	17°13	2°38	24° 5	22°25	27°22	1°18	29°47	1°50	25°44	T 8
W 9	9 16 32	20° 9'10	21°49	25°27	26°26	23°49	17° 7	2°43	24° 8	22°23	27°24	1°20	29°44	1°57	25°50	W 9
T 10	9 20 28	21° 9'58	3♋42	26°39	27°41	24°19	17° 0	2°49	24°12	22°21	27°25	1°R20	29°40	2° 3	25°55	T 10
F 11	9 24 25	22°10'45	15°30	27°53	28°57	24°50	16°54	2°54	24°15	22°20	27°27	1°19	29°37	2°10	26° 0	F 11
S 12	9 28 21	23°11'30	27°17	29° 8	0♓12	25°19	16°47	2°59	24°19	22°18	27°28	1°15	29°34	2°17	26° 6	S 12
S 13	9 32 18	24°12'14	9♌ 6	0♒25	1°27	25°49	16°41	3° 5	24°22	22°16	27°30	1° 9	29°31	2°23	26°11	S 13
M14	9 36 14	25°12'57	21° 0	1°44	2°42	26°19	16°34	3°10	24°26	22°15	27°31	1° 1	29°28	2°30	26°16	M14
T 15	9 40 11	26°13'38	2♍59	3° 3	3°57	26°48	16°27	3°15	24°29	22°13	27°33	0°51	29°24	2°37	26°22	T 15
W16	9 44 7	27°14'18	15° 5	4°24	5°12	27°18	16°20	3°20	24°32	22°11	27°34	0°40	29°21	2°43	26°27	W16
T 17	9 48 4	28°14'56	27°20	5°46	6°28	27°47	16°13	3°25	24°36	22° 9	27°35	0°28	29°18	2°50	26°32	T 17
F 18	9 52 1	29°15'33	9♎44	7°10	7°43	28°16	16° 6	3°30	24°39	22° 8	27°37	0°18	29°15	2°57	26°37	F 18
S 19	9 55 57	0♓16'10	22°19	8°34	8°58	28°45	15°58	3°35	24°43	22° 6	27°38	0°10	29°12	3° 3	26°43	S 19
S 20	9 59 54	1°16'45	5♏ 7	10° 0	10°13	29°13	15°51	3°40	24°46	22° 4	27°39	0° 4	29° 9	3°10	26°48	S 20
M21	10 3 50	2°17'18	18° 9	11°26	11°28	29°42	15°44	3°45	24°50	22° 3	27°40	0° 1	29° 5	3°17	26°53	M21
T 22	10 7 47	3°17'51	1♐29	12°54	12°43	0♐10	15°36	3°49	24°53	22° 1	27°42	0°D 0	29° 2	3°23	26°58	T 22
W23	10 11 43	4°18'22	15° 8	14°23	13°58	0°38	15°29	3°54	24°57	22° 0	27°43	0° 0	28°59	3°30	27° 3	W23
T 24	10 15 40	5°18'53	29° 9	15°53	15°13	1° 6	15°21	3°59	25° 0	21°58	27°44	0°R 1	28°56	3°37	27° 8	T 24
F 25	10 19 36	6°19'22	13♑32	17°24	16°28	1°34	15°13	4° 3	25° 4	21°56	27°45	0° 0	28°53	3°43	27°13	F 25
S 26	10 23 33	7°19'49	28°14	18°55	17°43	2° 1	15° 6	4° 8	25° 7	21°55	27°46	29♐57	28°50	3°50	27°17	S 26
S 27	10 27 30	8°20'16	13♒11	20°28	18°58	2°29	14°58	4°12	25°10	21°53	27°47	29°52	28°46	3°57	27°22	S 27
M28	10 31 26	9♓20'40	28♒15	22♒ 2	20♓13	2♐56	14♏50	4♉16	25♒14	21♌51	27♐48	29♐43	28♐43	4♌ 3	27♉27	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s10	5s14	4n38	20s50	1n28	17s 8	1s18	16s23	1n18	5n59	1n18	22s19	1n 4	14s16	0s41	14n11	0n14	15s22	8n 0	23s24	23s24	17n19	14s35	6n37
W 2	16 53	0n46	5 4	20 54	1 18	16 46	1 19	16 32	1 18	6 1	1 18	22 19	1 4	14 15	0 41	14 12	0 14	15 22	8 1	23 24	23 24	17 16	14 34	6 37
T 3	16 35	6 33	5 9	20 57	1 7	16 24	1 20	16 40	1 17	6 3	1 18	22 19	1 4	14 13	0 41	14 12	0 14	15 22	8 1	23 24	23 24	17 14	14 33	6 37
F 4	16 17	11 48	4 56	20 59	0 57	16 1	1 21	16 49	1 17	6 6	1 19	22 19	1 4	14 12	0 41	14 13	0 14	15 22	8 1	23 24	23 24	17 12	14 31	6 37
S 5	15 59	16 18	4 27	21 0	0 47	15 38	1 22	16 57	1 17	6 8	1 19	22 19	1 4	14 11	0 41	14 14	0 15	15 22	8 1	23 24	23 24	17 10	14 30	6 37
S 6	15 41	19 52	3 45	21 0	0 37	15 14	1 23	17 5	1 16	6 11	1 19	22 19	1 4	14 10	0 41	14 14	0 15	15 22	8 1	23 24	23 24	17 8	14 29	6 37
M 7	15 23	22 23	2 53	20 59	0 27	14 50	1 23	17 13	1 16	6 13	1 19	22 19	1 4	14 9	0 41	14 15	0 15	15 22	8 1	23 24	23 24	17 6	14 28	6 38
T 8	15 4	23 46	1 54	20 56	0 17	14 26	1 24	17 21	1 16	6 16	1 20	22 19	1 4	14 8	0 41	14 15	0 15	15 22	8 1	23 24	23 24	17 3	14 27	6 38
W 9	14 45	24 0	0 51	20 53	0 8	14 1	1 25	17 29	1 15	6 18	1 20	22 19	1 4	14 7	0 41	14 16	0 15	15 22	8 1	23 24	23 24	17 1	14 26	6 38
T 10	14 25	23 9	0s13	20 49	0s 1	13 36	1 25	17 37	1 15	6 21	1 20	22 18	1 4	14 5	0 41	14 16	0 15	15 22	8 1	23 24	23 24	16 59	14 24	6 38
F 11	14 6	21 15	1 16	20 43	0 10	13 10	1 26	17 44	1 15	6 24	1 20	22 18	1 4	14 4	0 41	14 17	0 15	15 21	8 2	23 24	23 24	16 57	14 23	6 39
S 12	13 46	18 28	2 15	20 36	0 18	12 44	1 26	17 52	1 14	6 26	1 20	22 18	1 4	14 3	0 41	14 17	0 15	15 21	8 2	23 24	23 24	16 55	14 22	6 39
S 13	13 26	14 55	3 9	20 28	0 27	12 18	1 27	17 59	1 14	6 29	1 20	22 18	1 4	14 2	0 41	14 18	0 15	15 21	8 2	23 24	23 24	16 52	14 21	6 39
M14	13 6	10 46	3 54	20 19	0 35	11 51	1 27	18 6	1 14	6 32	1 21	22 18	1 4	14 1	0 41	14 19	0 15	15 21	8 2	23 24	23 24	16 50	14 20	6 39
T 15	12 45	6 12	4 30	20 8	0 42	11 24	1 27	18 14	1 13	6 35	1 21	22 18	1 4	14 0	0 41	14 19	0 15	15 21	8 2	23 24	23 24	16 48	14 18	6 40
W16	12 25	1 21	4 53	19 56	0 50	10 57	1 28	18 21	1 13	6 38	1 21	22 18	1 4	13 59	0 41	14 20	0 15	15 21	8 2	23 24	23 24	16 46	14 17	6 40
T 17	12 4	3s35	5 4	19 43	0 57	10 29	1 28	18 28	1 12	6 41	1 21	22 18	1 4	13 57	0 41	14 20	0 15	15 21	8 2	23 24	23 24	16 44	14 16	6 40
F 18	11 43	8 27	5 0	19 29	1 4	10 1	1 28	18 35	1 12	6 44	1 21	22 17	1 4	13 56	0 41	14 21	0 15	15 21	8 2	23 24	23 24	16 41	14 15	6 40
S 19	11 22	13 2	4 42	19 14	1 10	9 33	1 28	18 41	1 12	6 47	1 21	22 17	1 4	13 55	0 41	14 21	0 15	15 21	8 3	23 24	23 24	16 39	14 13	6 41
S 20	11 0	17 8	4 10	18 57	1 17	9 5	1 28	18 48	1 11	6 50	1 22	22 17	1 4	13 54	0 41	14 22	0 15	15 21	8 3	23 24	23 24	16 37	14 12	6 41
M21	10 39	20 29	3 24	18 39	1 23	8 36	1 28	18 54	1 11	6 53	1 22	22 17	1 4	13 53	0 41	14 22	0 15	15 20	8 3	23 24	23 24	16 35	14 11	6 41
T 22	10 17	22 49	2 26	18 20	1 28	8 7	1 27	19 1	1 10	6 56	1 22	22 17	1 4	13 52	0 41	14 23	0 15	15 20	8 3	23 24	23 24	16 32	14 10	6 42
W23	9 55	23 53	1 18	17 59	1 34	7 38	1 27	19 7	1 10	6 59	1 22	22 17	1 4	13 50	0 42	14 23	0 15	15 20	8 3	23 24	23 24	16 30	14 9	6 42
T 24	9 33	23 29	0 5	17 37	1 39	7 9	1 27	19 13	1 9	7 2	1 22	22 16	1 4	13 49	0 42	14 24	0 15	15 20	8 3	23 24	23 24	16 28	14 7	6 42
F 25	9 11	21 32	1n11	17 14	1 43	6 40	1 26	19 19	1 9	7 5	1 22	22 16	1 4	13 48	0 42	14 25	0 15	15 20	8 3	23 24	23 24	16 26	14 6	6 43
S 26	8 48	18 8	2 24	16 50	1 48	6 10	1 26	19 25	1 8	7 8	1 22	22 16	1 4	13 47	0 42	14 25	0 15	15 20	8 4	23 24	23 24	16 24	14 5	6 43
S 27	8 26	13 30	3 28	16 25	1 52	5 40	1 26	19 31	1 8	7 11	1 22	22 16	1 4	13 46	0 42	14 26	0 15	15 20	8 4	23 24	23 24	16 21	14 4	6 43
M28	8s 3	8s 1	4n18	15s58	1s55	5s10	1s25	19s37	1n 7	7n14	1n22	22s16	1n 4	13s45	0s42	14n26	0n15	15s20	8n 4	23s24	23s24	16n19	14s 2	6n44

Julian Day Number = 2543982.5, Delta T = 224.57 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°16'39, Lahiri = 27°23'39

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ASTRODIENST EPHEMERIS for the year 2253
geocentric

MARCH 2253 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 23	10♓21'03	13♓17	23♒37	21♓28	3♐23	14°R42	4♑20	25♒17	21°R50	27♐49	29°R33	28♐40	4♌10	27♑32	T 1
W 2	10 39 19	11°21'25	28° 7	25°12	22°43	3°49	14♍34	4°24	25°21	21♌48	27°50	29♐22	28°37	4°17	27°36	W 2
T 3	10 43 16	12°21'44	12♈36	26°49	23°58	4°16	14°26	4°28	25°24	21°47	27°51	29°11	28°34	4°23	27°41	T 3
F 4	10 47 12	13°22'02	26°39	28°27	25°13	4°42	14°19	4°32	25°27	21°45	27°52	29° 2	28°30	4°30	27°46	F 4
S 5	10 51 9	14°22'18	10♉13	0♓ 6	26°28	5° 8	14°11	4°36	25°31	21°44	27°53	28°55	28°27	4°37	27°50	S 5
S 6	10 55 5	15°22'32	23°18	1°45	27°42	5°33	14° 3	4°40	25°34	21°42	27°54	28°51	28°24	4°43	27°54	S 6
M 7	10 59 2	16°22'44	5♊57	3°26	28°57	5°59	13°55	4°44	25°37	21°41	27°55	28°49	28°21	4°50	27°59	M 7
T 8	11 2 59	17°22'53	18°16	5° 8	0♈12	6°24	13°47	4°47	25°41	21°39	27°55	28°D49	28°18	4°57	28° 3	T 8
W 9	11 6 55	18°23'01	0♋19	6°51	1°27	6°49	13°39	4°51	25°44	21°38	27°56	28°R49	28°15	5° 3	28° 8	W 9
T 10	11 10 52	19°23'07	12°12	8°35	2°42	7°14	13°32	4°54	25°47	21°36	27°57	28°48	28°11	5°10	28°12	T 10
F 11	11 14 48	20°23'10	23°59	10°20	3°56	7°38	13°24	4°58	25°50	21°35	27°57	28°46	28° 8	5°17	28°16	F 11
S 12	11 18 45	21°23'12	5♌47	12° 6	5°11	8° 2	13°16	5° 1	25°54	21°33	27°58	28°41	28° 5	5°23	28°20	S 12
S 13	11 22 41	22°23'11	17°39	13°54	6°26	8°26	13° 8	5° 4	25°57	21°32	27°59	28°33	28° 2	5°30	28°24	S 13
M14	11 26 38	23°23'09	29°38	15°42	7°40	8°50	13° 1	5° 7	26° 0	21°30	27°59	28°22	27°59	5°37	28°28	M14
T 15	11 30 34	24°23'04	11♍46	17°32	8°55	9°13	12°53	5°10	26° 3	21°29	28° 0	28°10	27°55	5°43	28°32	T 15
W16	11 34 31	25°22'57	24° 4	19°22	10° 9	9°36	12°46	5°13	26° 6	21°28	28° 0	27°56	27°52	5°50	28°36	W16
T 17	11 38 27	26°22'48	6♎34	21°14	11°24	9°59	12°38	5°16	26°10	21°26	28° 1	27°42	27°49	5°57	28°40	T 17
F 18	11 42 24	27°22'38	19°15	23° 7	12°38	10°21	12°31	5°18	26°13	21°25	28° 1	27°29	27°46	6° 3	28°44	F 18
S 19	11 46 21	28°22'26	2♏ 7	25° 1	13°53	10°43	12°23	5°21	26°16	21°24	28° 2	27°18	27°43	6°10	28°47	S 19
S 20	11 50 17	29°22'12	15°10	26°56	15° 7	11° 5	12°16	5°24	26°19	21°23	28° 2	27°10	27°40	6°17	28°51	S 20
M21	11 54 14	0♈21'56	28°25	28°52	16°22	11°26	12° 9	5°26	26°22	21°21	28° 2	27° 5	27°36	6°23	28°55	M21
T 22	11 58 10	1°21'39	11♐51	0♈50	17°36	11°47	12° 2	5°28	26°25	21°20	28° 3	27° 3	27°33	6°30	28°58	T 22
W23	12 2 7	2°21'19	25°31	2°48	18°50	12° 8	11°55	5°31	26°28	21°19	28° 3	27° 3	27°30	6°37	29° 2	W23
T 24	12 6 3	3°20'59	9♑24	4°47	20° 5	12°28	11°48	5°33	26°31	21°18	28° 3	27° 3	27°27	6°43	29° 5	T 24
F 25	12 10 0	4°20'36	23°33	6°47	21°19	12°48	11°41	5°35	26°34	21°17	28° 3	27° 2	27°24	6°50	29° 8	F 25
S 26	12 13 56	5°20'12	7♒56	8°47	22°33	13° 8	11°34	5°37	26°37	21°16	28° 4	26°59	27°21	6°57	29°12	S 26
S 27	12 17 53	6°19'46	22°29	10°48	23°48	13°27	11°28	5°39	26°39	21°14	28° 4	26°53	27°17	7° 3	29°15	S 27
M28	12 21 50	7°19'18	7♓ 9	12°50	25° 2	13°46	11°21	5°41	26°42	21°13	28° 4	26°45	27°14	7°10	29°18	M28
T 29	12 25 46	8°18'49	21°49	14°51	26°16	14° 4	11°15	5°42	26°45	21°12	28° 4	26°34	27°11	7°17	29°21	T 29
W30	12 29 43	9°18'17	6♈21	16°52	27°30	14°22	11° 9	5°44	26°48	21°11	28° 4	26°22	27° 8	7°23	29°24	W30
T 31	12 33 39	10♈17'44	20♈38	18♈53	28♈44	14♐40	11♍ 2	5♑45	26♒51	21♌10	28°R 4	26♐11	27♐ 5	7♌30	29♑27	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s41	2s 5	4n50	15s30	1s58	4s40	1s24	19s43	1n 6	7n17	1n23	22s16	1n 4	13s44	0s42	14n27	0n15	15s19	8n 4	23s24	23s24	16n17	14s 1	6n44
W 2	7 18	3n52	5 2	15 0	2 1	4 10	1 24	19 48	1 6	7 20	1 23	22 16	1 4	13 42	0 42	14 27	0 15	15 19	8 4	23 24	23 24	16 15	14 0	6 44
T 3	6 55	9 29	4 54	14 30	2 4	3 40	1 23	19 54	1 5	7 23	1 23	22 15	1 5	13 41	0 42	14 28	0 15	15 19	8 4	23 24	23 24	16 12	13 59	6 45
F 4	6 32	14 26	4 28	13 58	2 6	3 9	1 22	19 59	1 5	7 26	1 23	22 15	1 5	13 40	0 42	14 28	0 15	15 19	8 4	23 24	23 24	16 10	13 57	6 45
S 5	6 9	18 28	3 48	13 25	2 8	2 39	1 21	20 5	1 4	7 30	1 23	22 15	1 5	13 39	0 42	14 29	0 15	15 19	8 5	23 24	23 24	16 8	13 56	6 46
S 6	5 45	21 25	2 57	12 51	2 9	2 8	1 20	20 10	1 3	7 33	1 23	22 15	1 5	13 38	0 42	14 29	0 15	15 19	8 5	23 24	23 24	16 6	13 55	6 46
M 7	5 22	23 13	1 58	12 15	2 10	1 38	1 19	20 15	1 3	7 36	1 23	22 15	1 5	13 37	0 42	14 30	0 15	15 18	8 5	23 24	23 24	16 3	13 54	6 46
T 8	4 59	23 49	0 56	11 38	2 11	1 7	1 18	20 20	1 2	7 39	1 23	22 15	1 5	13 36	0 42	14 30	0 15	15 18	8 5	23 24	23 24	16 1	13 52	6 47
W 9	4 35	23 16	0s 8	11 0	2 11	0 36	1 17	20 25	1 1	7 42	1 23	22 14	1 5	13 35	0 42	14 31	0 15	15 18	8 5	23 24	23 24	15 59	13 51	6 47
T 10	4 12	21 41	1 10	10 21	2 10	0 5	1 16	20 30	1 1	7 45	1 23	22 14	1 5	13 34	0 42	14 31	0 15	15 18	8 5	23 24	23 24	15 56	13 50	6 48
F 11	3 48	19 10	2 9	9 41	2 9	0n25	1 14	20 34	1 0	7 48	1 23	22 14	1 5	13 33	0 42	14 32	0 15	15 18	8 6	23 24	23 24	15 54	13 49	6 48
S 12	3 25	15 51	3 2	8 59	2 8	0 56	1 13	20 39	0 59	7 51	1 23	22 14	1 5	13 31	0 42	14 32	0 15	15 18	8 6	23 24	23 24	15 52	13 47	6 49
S 13	3 1	11 54	3 48	8 16	2 6	1 27	1 12	20 43	0 58	7 54	1 23	22 14	1 5	13 30	0 42	14 33	0 15	15 18	8 6	23 24	23 24	15 50	13 46	6 49
M14	2 37	7 28	4 24	7 32	2 4	1 58	1 10	20 48	0 57	7 57	1 23	22 14	1 5	13 29	0 42	14 33	0 15	15 17	8 6	23 24	23 23	15 47	13 45	6 49
T 15	2 14	2 42	4 48	6 47	2 2	2 28	1 9	20 52	0 57	8 0	1 23	22 13	1 5	13 28	0 42	14 33	0 15	15 17	8 6	23 24	23 23	15 45	13 44	6 50
W16	1 50	2s14	4 59	6 1	1 58	2 59	1 7	20 57	0 56	8 3	1 23	22 13	1 5	13 27	0 42	14 34	0 15	15 17	8 6	23 23	23 23	15 43	13 43	6 50
T 17	1 26	7 8	4 56	5 14	1 55	3 30	1 6	21 1	0 55	8 5	1 23	22 13	1 5	13 26	0 42	14 34	0 15	15 17	8 7	23 23	23 23	15 40	13 41	6 51
F 18	1 3	11 49	4 39	4 25	1 50	4 0	1 4	21 5	0 54	8 8	1 23	22 13	1 5	13 25	0 42	14 35	0 15	15 17	8 7	23 23	23 23	15 38	13 40	6 51
S 19	0 39	16 3	4 7	3 36	1 46	4 31	1 2	21 9	0 53	8 11	1 23	22 13	1 5	13 24	0 42	14 35	0 15	15 17	8 7	23 23	23 23	15 36	13 39	6 52
S 20	0 15	19 35	3 22	2 45	1 40	5 1	1 1	21 13	0 52	8 14	1 23	22 13	1 5	13 23	0 42	14 36	0 15	15 16	8 7	23 23	23 23	15 34	13 38	6 52
M21	0n 9	22 8	2 25	1 54	1 35	5 31	0 59	21 17	0 51	8 17	1 23	22 13	1 5	13 22	0 42	14 36	0 15	15 16	8 7	23 22	23 23	15 31	13 37	6 53
T 22	0 32	23 29	1 19	1 1	1 28	6 1	0 57	21 21	0 50	8 19	1 23	22 12	1 5	13 21	0 42	14 36	0 15	15 16	8 7	23 22	23 23	15 29	13 36	6 53
W23	0 56	23 28	0 8	0 8	1 21	6 31	0 55	21 24	0 49	8 22	1 23	22 12	1 5	13 20	0 42	14 37	0 15	15 16	8 8	23 22	23 23	15 27	13 34	6 54
T 24	1 20	22 0	1n 5	0n46	1 14	7 1	0 53	21 28	0 48	8 24	1 23	22 12	1 5	13 19	0 42	14 37	0 15	15 16	8 8	23 22	23 23	15 24	13 33	6 54
F 25	1 43	19 8	2 15	1 41	1 6	7 31	0 51	21 32	0 47	8 27	1 23	22 12	1 5	13 18	0 42	14 37	0 15	15 16	8 8	23 22	23 23	15 22	13 32	6 55
S 26	2 7	15 4	3 18	2 36	0 58	8 0	0 49	21 35	0 46	8 30	1 23	22 12	1 5	13 17	0 42	14 38	0 15	15 15	8 8	23 22	23 23	15 20	13 31	6 55
S 27	2 31	10 4	4 9	3 32	0 49	8 30	0 47	21 39	0 45	8 32	1 23	22 12	1 5	13 16	0 42	14 38	0 15	15 15	8 8	23 22	23 23	15 17	13 30	6 56
M28	2 54	4 29	4 44	4 28	0 39	8 59	0 45	21 42	0 43	8 34	1 23	22 12	1 5	13 15	0 42	14 39	0 15	15 15	8 9	23 22	23 23	15 15	13 29	6 56
T 29	3 18	1n21	5 0	5 24	0 29	9 28	0 43	21 45	0 42	8 37	1 23	22 12	1 5	13 14	0 42	14 39	0 15	15 15	8 9	23 22	23 23	15 13	13 27	6 57
W30	3 41	7 3	4 56	6 20	0 19	9 57	0 40	21 49	0 41	8 39	1 23	22 12	1 5	13 13	0 42	14 39	0 15	15 15	8 9	23 21	23 23	15 11	13 26	6 57
T 31	4n 4	12n17	4n34	7n16	0s 8	10n25	0s38	21s52	0n40	8n41	1n23	22s11	1n 6	13s13	0s42	14n40	0n15	15s15	8n 9	23s21	23s22	15n 8	13s25	6n58

Julian Day Number = 2544010.5, Delta T = 224.68 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°16'43, Lahiri = 27°23'43

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ASTRODIENST EPHEMERIS for the year 2253
geocentric

APRIL 2253 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 37 36	11♈17'08	4♉34	20♈53	29♈58	14♐57	10°R57	5♋47	26♒53	21°R 9	28°R 4	26°R 1	27♐ 1	7♌37	29♋30	F 1
S 2	12 41 32	12°16'30	18° 5	22°53	1♉12	15°13	10♍51	5°48	26°56	21♌ 8	28♐ 4	25♐53	26°58	7°43	29°33	S 2
S 3	12 45 29	13°15'50	1♊11	24°50	2°27	15°30	10°45	5°49	26°59	21° 7	28° 4	25°48	26°55	7°50	29°35	S 3
M 4	12 49 25	14°15'08	13°53	26°46	3°41	15°45	10°39	5°50	27° 1	21° 7	28° 4	25°46	26°52	7°57	29°38	M 4
T 5	12 53 22	15°14'24	26°15	28°40	4°54	16° 1	10°34	5°51	27° 4	21° 6	28° 3	25°D45	26°49	8° 4	29°41	T 5
W 6	12 57 19	16°13'37	8♋20	0♉32	6° 8	16°15	10°29	5°52	27° 7	21° 5	28° 3	25°46	26°46	8°10	29°43	W 6
T 7	13 1 15	17°12'48	20°15	2°20	7°22	16°30	10°24	5°53	27° 9	21° 4	28° 3	25°R46	26°42	8°17	29°45	T 7
F 8	13 5 12	18°11'57	2♌ 5	4° 5	8°36	16°43	10°19	5°54	27°12	21° 3	28° 3	25°45	26°39	8°24	29°48	F 8
S 9	13 9 8	19°11'03	13°55	5°46	9°50	16°57	10°14	5°54	27°14	21° 3	28° 3	25°42	26°36	8°30	29°50	S 9
S 10	13 13 5	20°10'07	25°50	7°23	11° 4	17° 9	10° 9	5°55	27°16	21° 2	28° 2	25°36	26°33	8°37	29°52	S 10
M11	13 17 1	21° 9'09	7♍53	8°56	12°17	17°22	10° 5	5°55	27°19	21° 1	28° 2	25°28	26°30	8°44	29°54	M11
T 12	13 20 58	22° 8'09	20° 9	10°25	13°31	17°33	10° 0	5°56	27°21	21° 1	28° 1	25°19	26°27	8°50	29°56	T 12
W13	13 24 54	23° 7'06	2♎39	11°48	14°45	17°44	9°56	5°56	27°24	21° 0	28° 1	25° 8	26°23	8°57	29°58	W13
T 14	13 28 51	24° 6'02	15°24	13° 6	15°58	17°55	9°52	5°56	27°26	20°59	28° 1	24°56	26°20	9° 4	0♒ 0	T 14
F 15	13 32 47	25° 4'55	28°23	14°19	17°12	18° 5	9°48	5°R56	27°28	20°59	28° 0	24°46	26°17	9°10	0° 2	F 15
S 16	13 36 44	26° 3'46	11♏37	15°26	18°26	18°14	9°45	5°56	27°30	20°58	28° 0	24°38	26°14	9°17	0° 4	S 16
S 17	13 40 41	27° 2'36	25° 2	16°27	19°39	18°23	9°41	5°56	27°32	20°58	27°59	24°32	26°11	9°24	0° 5	S 17
M18	13 44 37	28° 1'24	8♐39	17°23	20°52	18°31	9°38	5°55	27°35	20°57	27°59	24°28	26° 7	9°30	0° 7	M18
T 19	13 48 34	29° 0'10	22°24	18°12	22° 6	18°39	9°35	5°55	27°37	20°57	27°58	24°D27	26° 4	9°37	0° 9	T 19
W20	13 52 30	29°58'54	6♋17	18°56	23°19	18°46	9°32	5°54	27°39	20°57	27°57	24°28	26° 1	9°44	0°10	W20
T 21	13 56 27	0♉57'36	20°17	19°33	24°33	18°52	9°29	5°54	27°41	20°56	27°57	24°29	25°58	9°50	0°11	T 21
F 22	14 0 23	1°56'17	4♒24	20° 4	25°46	18°57	9°26	5°53	27°43	20°56	27°56	24°R29	25°55	9°57	0°13	F 22
S 23	14 4 20	2°54'57	18°35	20°30	26°59	19° 2	9°24	5°52	27°45	20°56	27°55	24°28	25°52	10° 4	0°14	S 23
S 24	14 8 17	3°53'34	2♓50	20°49	28°12	19° 6	9°22	5°52	27°46	20°55	27°55	24°25	25°48	10°10	0°15	S 24
M25	14 12 13	4°52'10	17° 6	21° 1	29°26	19°10	9°20	5°51	27°48	20°55	27°54	24°19	25°45	10°17	0°16	M25
T 26	14 16 10	5°50'44	1♈18	21° 8	0♊39	19°13	9°18	5°50	27°50	20°55	27°53	24°13	25°42	10°24	0°17	T 26
W27	14 20 6	6°49'17	15°23	21°R 9	1°52	19°15	9°16	5°48	27°52	20°55	27°52	24° 5	25°39	10°30	0°18	W27
T 28	14 24 3	7°47'48	29°15	21° 5	3° 5	19°16	9°15	5°47	27°53	20°55	27°51	23°57	25°36	10°37	0°18	T 28
F 29	14 27 59	8°46'17	12♉51	20°55	4°18	19°R17	9°13	5°46	27°55	20°54	27°51	23°50	25°32	10°44	0°19	F 29
S 30	14 31 56	9♉44'44	26♉ 8	20♉39	5♊31	19♐17	9♍12	5♋44	27♒57	20♌54	27♐50	23♐45	25♐29	10♌51	0♒20	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n28	16n44	3n56	8n11	0n 3	10n53	0s36	21s55	0n39	8n44	1n22	22s11	1n 6	13s12	0s42	14n40	0n15	15s14	8n 9	23s21	23s22	15n 6	13s24	6n58
S 2	4 51	20 10	3 6	9 6	0 14	11 21	0 33	21 58	0 37	8 46	1 22	22 11	1 6	13 11	0 42	14 40	0 15	15 14	8 9	23 21	23 22	15 4	13 23	6 59
S 3	5 14	22 26	2 7	10 0	0 26	11 49	0 31	22 1	0 36	8 48	1 22	22 11	1 6	13 10	0 42	14 40	0 15	15 14	8 10	23 20	23 22	15 1	13 22	6 59
M 4	5 37	23 28	1 3	10 53	0 38	12 17	0 29	22 5	0 34	8 50	1 22	22 11	1 6	13 9	0 42	14 41	0 15	15 14	8 10	23 20	23 22	14 59	13 21	7 0
T 5	6 0	23 19	0s 3	11 45	0 49	12 44	0 26	22 8	0 33	8 52	1 22	22 11	1 6	13 8	0 42	14 41	0 15	15 14	8 10	23 20	23 22	14 57	13 20	7 1
W 6	6 22	22 2	1 6	12 36	1 1	13 11	0 24	22 10	0 32	8 54	1 22	22 11	1 6	13 7	0 42	14 41	0 15	15 14	8 10	23 20	23 22	14 54	13 19	7 1
T 7	6 45	19 48	2 7	13 24	1 13	13 37	0 21	22 13	0 30	8 55	1 22	22 11	1 6	13 6	0 42	14 42	0 15	15 13	8 10	23 20	23 22	14 52	13 18	7 2
F 8	7 8	16 44	3 1	14 11	1 24	14 3	0 19	22 16	0 29	8 57	1 22	22 11	1 6	13 6	0 42	14 42	0 15	15 13	8 10	23 20	23 22	14 50	13 17	7 2
S 9	7 30	13 0	3 47	14 55	1 35	14 29	0 16	22 19	0 27	8 59	1 22	22 11	1 6	13 5	0 42	14 42	0 15	15 13	8 10	23 20	23 22	14 47	13 16	7 3
S 10	7 52	8 45	4 24	15 38	1 46	14 55	0 14	22 22	0 25	9 1	1 22	22 11	1 6	13 4	0 42	14 42	0 15	15 13	8 11	23 20	23 22	14 45	13 15	7 3
M11	8 14	4 7	4 49	16 17	1 56	15 20	0 11	22 25	0 24	9 2	1 21	22 11	1 6	13 3	0 42	14 42	0 15	15 13	8 11	23 20	23 22	14 43	13 14	7 4
T 12	8 37	0s44	5 2	16 55	2 6	15 45	0 8	22 28	0 22	9 4	1 21	22 11	1 6	13 2	0 42	14 43	0 15	15 13	8 11	23 19	23 22	14 40	13 13	7 5
W13	8 58	5 39	5 1	17 30	2 15	16 9	0 6	22 30	0 20	9 5	1 21	22 10	1 6	13 2	0 43	14 43	0 15	15 12	8 11	23 19	23 21	14 38	13 12	7 5
T 14	9 20	10 26	4 45	18 1	2 23	16 33	0 3	22 33	0 19	9 7	1 21	22 10	1 6	13 1	0 43	14 43	0 15	15 12	8 11	23 19	23 21	14 35	13 11	7 6
F 15	9 42	14 50	4 13	18 31	2 31	16 56	0 0	22 36	0 17	9 8	1 21	22 10	1 6	13 0	0 43	14 43	0 15	15 12	8 11	23 18	23 21	14 33	13 10	7 6
S 16	10 3	18 36	3 28	18 57	2 38	17 20	0n 2	22 38	0 15	9 9	1 21	22 10	1 6	12 59	0 43	14 43	0 15	15 12	8 12	23 18	23 21	14 31	13 9	7 7
S 17	10 24	21 26	2 31	19 21	2 44	17 42	0 5	22 41	0 13	9 10	1 21	22 10	1 6	12 59	0 43	14 44	0 15	15 12	8 12	23 18	23 21	14 28	13 8	7 7
M18	10 45	23 5	1 24	19 41	2 48	18 4	0 8	22 44	0 11	9 11	1 20	22 10	1 6	12 58	0 43	14 44	0 15	15 12	8 12	23 17	23 21	14 26	13 7	7 8
T 19	11 6	23 22	0 11	19 59	2 52	18 26	0 10	22 46	0 9	9 12	1 20	22 10	1 6	12 57	0 43	14 44	0 15	15 12	8 12	23 17	23 21	14 24	13 6	7 9
W20	11 27	22 12	1n 3	20 14	2 55	18 47	0 13	22 49	0 7	9 13	1 20	22 10	1 6	12 57	0 43	14 44	0 15	15 11	8 12	23 17	23 21	14 21	13 5	7 9
T 21	11 48	19 40	2 14	20 26	2 56	19 8	0 16	22 51	0 5	9 14	1 20	22 10	1 6	12 56	0 43	14 44	0 15	15 11	8 12	23 17	23 21	14 19	13 5	7 10
F 22	12 8	15 56	3 18	20 34	2 57	19 29	0 19	22 54	0 3	9 15	1 20	22 10	1 6	12 55	0 43	14 44	0 15	15 11	8 12	23 17	23 21	14 17	13 4	7 10
S 23	12 28	11 17	4 9	20 40	2 56	19 48	0 21	22 57	0 1	9 16	1 20	22 10	1 6	12 55	0 43	14 44	0 15	15 11	8 13	23 17	23 20	14 14	13 3	7 11
S 24	12 48	6 0	4 46	20 43	2 54	20 8	0 24	22 59	0s 2	9 17	1 20	22 10	1 6	12 54	0 43	14 44	0 15	15 11	8 13	23 17	23 20	14 12	13 2	7 12
M25	13 8	0 24	5 5	20 44	2 50	20 26	0 27	23 2	0 4	9 17	1 19	22 10	1 6	12 53	0 43	14 44	0 15	15 11	8 13	23 17	23 20	14 9	13 1	7 12
T 26	13 27	5n11	5 5	20 41	2 46	20 44	0 30	23 4	0 6	9 18	1 19	22 10	1 6	12 53	0 43	14 45	0 15	15 11	8 13	23 17	23 20	14 7	13 1	7 13
W27	13 46	10 27	4 46	20 35	2 39	21 2	0 32	23 7	0 8	9 18	1 19	22 10	1 6	12 52	0 43	14 45	0 15	15 10	8 13	23 16	23 20	14 5	13 0	7 13
T 28	14 5	15 6	4 11	20 27	2 32	21 19	0 35	23 9	0 11	9 19	1 19	22 10	1 6	12 52	0 43	14 45	0 15	15 10	8 13	23 16	23 20	14 2	12 59	7 14
F 29	14 24	18 53	3 22	20 15	2 23	21 36	0 38	23 12	0 13	9 19	1 19	22 10	1 6	12 51	0 43	14 45	0 15	15 10	8 13	23 16	23 20	14 0	12 58	7 15
S 30	14n43	21n35	2n23	20n 2	2n13	21n51	0n40	23s14	0s16	9n19	1n19	22s10	1n 7	12s51	0s43	14n45	0n15	15s10	8n13	23s16	23s20	13n58	12s58	7n15

Julian Day Number = 2544041.5, Delta T = 224.79 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°16'47, Lahiri = 27°23'48

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ASTRODIENST EPHEMERIS for the year 2253
geocentric

MAY 2253 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 52	10♉43'09	9♊ 5	20°R20	6♊44	19°R16	9°R11	5°R43	27♒58	20°R54	27°R49	23°R42	25♐26	10♌57	0♒20	S 1
M 2	14 39 49	11°41'33	21°43	19♉55	7°57	19♐14	9♍10	5♑41	28° 0	20°D54	27♐48	23°D41	25°23	11° 4	0°21	M 2
T 3	14 43 45	12°39'54	4♋ 4	19°27	9°10	19°12	9°10	5°40	28° 1	20♌54	27°47	23♐42	25°20	11°11	0°21	T 3
W 4	14 47 42	13°38'13	16°10	18°56	10°23	19° 9	9° 9	5°38	28° 3	20°54	27°46	23°43	25°17	11°17	0°21	W 4
T 5	14 51 39	14°36'31	28° 6	18°22	11°35	19° 5	9° 9	5°36	28° 4	20°55	27°45	23°45	25°13	11°24	0°22	T 5
F 6	14 55 35	15°34'46	9♌58	17°46	12°48	19° 0	9°D 9	5°34	28° 5	20°55	27°44	23°46	25°10	11°31	0°22	F 6
S 7	14 59 32	16°32'59	21°49	17° 8	14° 1	18°55	9° 9	5°32	28° 7	20°55	27°43	23°R46	25° 7	11°37	0°R22	S 7
S 8	15 3 28	17°31'10	3♍45	16°30	15°13	18°49	9°10	5°30	28° 8	20°55	27°42	23°44	25° 4	11°44	0°22	S 8
M 9	15 7 25	18°29'19	15°51	15°52	16°26	18°42	9°10	5°27	28° 9	20°55	27°40	23°41	25° 1	11°51	0°22	M 9
T 10	15 11 21	19°27'27	28°11	15°14	17°39	18°34	9°11	5°25	28°10	20°55	27°39	23°37	24°58	11°57	0°22	T 10
W11	15 15 18	20°25'32	10♎47	14°38	18°51	18°26	9°12	5°23	28°11	20°56	27°38	23°32	24°54	12° 4	0°21	W11
T 12	15 19 14	21°23'36	23°42	14° 4	20° 4	18°17	9°13	5°20	28°13	20°56	27°37	23°27	24°51	12°11	0°21	T 12
F 13	15 23 11	22°21'38	6♏57	13°32	21°16	18° 7	9°14	5°18	28°14	20°56	27°36	23°22	24°48	12°17	0°20	F 13
S 14	15 27 8	23°19'38	20°30	13° 4	22°28	17°56	9°16	5°15	28°15	20°57	27°35	23°18	24°45	12°24	0°20	S 14
S 15	15 31 4	24°17'37	4♐19	12°38	23°40	17°45	9°17	5°12	28°15	20°57	27°33	23°15	24°42	12°31	0°19	S 15
M16	15 35 1	25°15'34	18°21	12°17	24°53	17°33	9°19	5°10	28°16	20°58	27°32	23°D14	24°38	12°38	0°19	M16
T 17	15 38 57	26°13'30	2♑32	11°59	26° 5	17°20	9°21	5° 7	28°17	20°58	27°31	23°14	24°35	12°44	0°18	T 17
W18	15 42 54	27°11'24	16°49	11°46	27°17	17° 7	9°23	5° 4	28°18	20°59	27°30	23°15	24°32	12°51	0°17	W18
T 19	15 46 50	28° 9'17	1♒ 7	11°37	28°29	16°53	9°25	5° 1	28°19	20°59	27°28	23°17	24°29	12°58	0°16	T 19
F 20	15 50 47	29° 7'09	15°24	11°D32	29°41	16°38	9°28	4°58	28°19	21° 0	27°27	23°18	24°26	13° 4	0°15	F 20
S 21	15 54 44	0♊ 5'00	29°37	11°32	0♋53	16°23	9°31	4°54	28°20	21° 1	27°26	23°R18	24°23	13°11	0°14	S 21
S 22	15 58 40	1° 2'49	13♓45	11°37	2° 5	16° 7	9°33	4°51	28°21	21° 1	27°24	23°18	24°19	13°18	0°13	S 22
M23	16 2 37	2° 0'38	27°44	11°46	3°17	15°51	9°36	4°48	28°21	21° 2	27°23	23°16	24°16	13°24	0°12	M23
T 24	16 6 33	2°58'25	11♈33	12° 0	4°29	15°33	9°40	4°45	28°22	21° 3	27°21	23°14	24°13	13°31	0°11	T 24
W25	16 10 30	3°56'11	25°11	12°18	5°40	15°16	9°43	4°41	28°22	21° 3	27°20	23°12	24°10	13°38	0° 9	W25
T 26	16 14 26	4°53'56	8♉36	12°41	6°52	14°58	9°46	4°38	28°22	21° 4	27°19	23° 9	24° 7	13°44	0° 8	T 26
F 27	16 18 23	5°51'40	21°47	13° 8	8° 4	14°39	9°50	4°34	28°23	21° 5	27°17	23° 7	24° 4	13°51	0° 6	F 27
S 28	16 22 19	6°49'23	4♊43	13°39	9°15	14°20	9°54	4°30	28°23	21° 6	27°16	23° 5	24° 0	13°58	0° 5	S 28
S 29	16 26 16	7°47'04	17°25	14°14	10°27	14° 1	9°58	4°27	28°23	21° 7	27°14	23°D 4	23°57	14° 4	0° 3	S 29
M30	16 30 13	8°44'45	29°51	14°53	11°38	13°41	10° 2	4°23	28°23	21° 8	27°13	23° 4	23°54	14°11	0° 2	M30
T 31	16 34 9	9♊42'24	12♋ 5	15♉36	12♋50	13♐21	10♍ 7	4♑19	28♒24	21♌ 8	27♐11	23♐ 5	23♐51	14♌18	29♑59	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 1	23n 4	1n18	19n45	2n 2	22n 7	0n43	23s17	0s18	9n19	1n18	22s10	1n 7	12s50	0s43	14n45	0n15	15s10	8n13	23s15	23s20	13n55	12s57	7n16
M 2	15 19	23 20	0 11	19 27	1 49	22 21	0 46	23 19	0 21	9 20	1 18	22 11	1 7	12 50	0 43	14 45	0 15	15 10	8 14	23 15	23 20	13 53	12 56	7 16
T 3	15 37	22 25	0s56	19 6	1 35	22 36	0 48	23 22	0 24	9 20	1 18	22 11	1 7	12 49	0 43	14 45	0 15	15 10	8 14	23 15	23 19	13 50	12 56	7 17
W 4	15 55	20 27	1 59	18 43	1 21	22 49	0 51	23 24	0 26	9 20	1 18	22 11	1 7	12 49	0 43	14 45	0 15	15 10	8 14	23 15	23 19	13 48	12 55	7 18
T 5	16 12	17 38	2 56	18 19	1 5	23 2	0 54	23 26	0 29	9 20	1 18	22 11	1 7	12 48	0 43	14 45	0 15	15 9	8 14	23 16	23 19	13 46	12 54	7 18
F 6	16 29	14 6	3 45	17 53	0 49	23 14	0 56	23 29	0 32	9 19	1 17	22 11	1 7	12 48	0 43	14 45	0 15	15 9	8 14	23 16	23 19	13 43	12 54	7 19
S 7	16 46	10 2	4 25	17 27	0 32	23 25	0 59	23 31	0 35	9 19	1 17	22 11	1 7	12 47	0 43	14 45	0 15	15 9	8 14	23 16	23 19	13 41	12 53	7 19
S 8	17 2	5 34	4 53	16 59	0 15	23 36	1 1	23 34	0 38	9 19	1 17	22 11	1 7	12 47	0 43	14 45	0 15	15 9	8 14	23 15	23 19	13 38	12 53	7 20
M 9	17 18	0 50	5 9	16 32	0s 2	23 47	1 4	23 36	0 41	9 19	1 17	22 11	1 7	12 47	0 43	14 44	0 15	15 9	8 14	23 15	23 19	13 36	12 52	7 20
T 10	17 34	4s 2	5 11	16 4	0 20	23 56	1 6	23 38	0 44	9 18	1 17	22 11	1 7	12 46	0 43	14 44	0 15	15 9	8 14	23 15	23 19	13 34	12 51	7 21
W11	17 50	8 50	4 58	15 37	0 37	24 5	1 9	23 41	0 47	9 18	1 17	22 11	1 7	12 46	0 44	14 44	0 15	15 9	8 14	23 15	23 18	13 31	12 51	7 22
T 12	18 5	13 22	4 30	15 11	0 54	24 13	1 11	23 43	0 50	9 17	1 16	22 11	1 7	12 46	0 44	14 44	0 15	15 9	8 14	23 15	23 18	13 29	12 50	7 22
F 13	18 20	17 23	3 46	14 45	1 11	24 21	1 14	23 45	0 53	9 16	1 16	22 11	1 7	12 45	0 44	14 44	0 15	15 9	8 14	23 14	23 18	13 26	12 50	7 23
S 14	18 35	20 34	2 50	14 21	1 27	24 27	1 16	23 47	0 56	9 16	1 16	22 11	1 7	12 45	0 44	14 44	0 15	15 9	8 15	23 14	23 18	13 24	12 50	7 23
S 15	18 49	22 39	1 42	13 59	1 42	24 33	1 18	23 49	0 59	9 15	1 16	22 12	1 7	12 45	0 44	14 44	0 15	15 9	8 15	23 14	23 18	13 22	12 49	7 24
M16	19 3	23 20	0 27	13 38	1 57	24 39	1 20	23 51	1 2	9 14	1 16	22 12	1 7	12 45	0 44	14 44	0 15	15 8	8 15	23 14	23 18	13 19	12 49	7 25
T 17	19 17	22 32	0n51	13 20	2 11	24 44	1 23	23 53	1 5	9 13	1 15	22 12	1 7	12 44	0 44	14 43	0 15	15 8	8 15	23 14	23 18	13 17	12 48	7 25
W18	19 30	20 16	2 6	13 4	2 24	24 48	1 25	23 55	1 9	9 12	1 15	22 12	1 7	12 44	0 44	14 43	0 15	15 8	8 15	23 14	23 18	13 14	12 48	7 26
T 19	19 43	16 44	3 13	12 50	2 35	24 51	1 27	23 57	1 12	9 11	1 15	22 12	1 7	12 44	0 44	14 43	0 15	15 8	8 15	23 14	23 17	13 12	12 47	7 26
F 20	19 56	12 14	4 9	12 38	2 46	24 53	1 29	23 59	1 15	9 10	1 15	22 12	1 7	12 44	0 44	14 43	0 15	15 8	8 15	23 14	23 17	13 9	12 47	7 27
S 21	20 8	7 5	4 48	12 29	2 56	24 55	1 31	24 1	1 18	9 9	1 15	22 12	1 7	12 43	0 44	14 43	0 15	15 8	8 15	23 14	23 17	13 7	12 47	7 27
S 22	20 20	1 36	5 10	12 22	3 5	24 56	1 33	24 2	1 22	9 8	1 15	22 12	1 7	12 43	0 44	14 43	0 15	15 8	8 15	23 14	23 17	13 5	12 46	7 28
M23	20 32	3n54	5 14	12 17	3 13	24 57	1 35	24 4	1 25	9 6	1 14	22 13	1 7	12 43	0 44	14 42	0 15	15 8	8 15	23 14	23 17	13 2	12 46	7 28
T 24	20 43	9 9	4 59	12 15	3 20	24 57	1 37	24 5	1 28	9 5	1 14	22 13	1 7	12 43	0 44	14 42	0 15	15 8	8 15	23 14	23 17	13 0	12 46	7 29
W25	20 54	13 52	4 27	12 15	3 25	24 56	1 39	24 7	1 32	9 4	1 14	22 13	1 7	12 43	0 44	14 42	0 15	15 8	8 15	23 14	23 17	12 57	12 46	7 30
T 26	21 5	17 50	3 41	12 17	3 30	24 54	1 40	24 8	1 35	9 2	1 14	22 13	1 7	12 43	0 44	14 42	0 15	15 8	8 15	23 14	23 17	12 55	12 45	7 30
F 27	21 15	20 50	2 44	12 21	3 34	24 51	1 42	24 9	1 38	9 0	1 14	22 13	1 7	12 43	0 44	14 41	0 15	15 8	8 15	23 14	23 16	12 53	12 45	7 31
S 28	21 25	22 41	1 40	12 28	3 37	24 48	1 44	24 10	1 42	8 59	1 13	22 13	1 7	12 43	0 44	14 41	0 15	15 8	8 15	23 14	23 16	12 50	12 45	7 31
S 29	21 35	23 20	0 31	12 36	3 39	24 45	1 45	24 11	1 45	8 57	1 13	22 13	1 7	12 43	0 44	14 41	0 15	15 8	8 15	23 13	23 16	12 48	12 45	7 32
M30	21 44	22 47	0s37	12 47	3 40	24 40	1 47	24 12	1 48	8 55	1 13	22 13	1 7	12 43	0 44	14 41	0 15	15 8	8 15	23 14	23 16	12 45	12 45	7 32
T 31	21n53	21n 9	1s43	12n59	3s40	24n35	1n48	24s13	1s52	8n54	1n13	22s14	1n 7	12s43	0s44	14n40	0n15	15s 8	8n15	23s14	23s16	12n43	12s45	7n33

Julian Day Number = 2544071.5, Delta T = 224.90 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°16'51, Lahiri = 27°23'52

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ASTRODIENST EPHEMERIS for the year 2253
geocentric

JUNE 2253 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 38 6	10♊40'01	24♋ 8	16♉23	14♋ 1	13°R 1	10♍11	4°R16	28♒24	21♌ 9	27°R10	23♐ 6	23♐48	14♌25	29°R58	W 1
T 2	16 42 2	11°37'37	6♌ 4	17°13	15°12	12♐41	10°16	4♑12	28°R24	21°10	27♐ 8	23° 7	23°44	14°31	29♑56	T 2
F 3	16 45 59	12°35'12	17°55	18° 7	16°24	12°20	10°20	4° 8	28°24	21°11	27° 7	23° 8	23°41	14°38	29°54	F 3
S 4	16 49 55	13°32'46	29°47	19° 4	17°35	12° 0	10°25	4° 4	28°24	21°12	27° 5	23° 9	23°38	14°45	29°52	S 4
S 5	16 53 52	14°30'18	11♍43	20° 5	18°46	11°39	10°31	4° 0	28°23	21°14	27° 4	23°R 9	23°35	14°51	29°50	S 5
M 6	16 57 48	15°27'48	23°48	21° 8	19°57	11°18	10°36	3°56	28°23	21°15	27° 2	23° 9	23°32	14°58	29°48	M 6
T 7	17 1 45	16°25'18	6♎ 8	22°15	21° 8	10°58	10°41	3°52	28°23	21°16	27° 1	23° 9	23°29	15° 5	29°45	T 7
W 8	17 5 42	17°22'46	18°45	23°25	22°19	10°37	10°47	3°47	28°23	21°17	26°59	23° 8	23°25	15°11	29°43	W 8
T 9	17 9 38	18°20'13	1♏43	24°38	23°30	10°17	10°52	3°43	28°23	21°18	26°58	23° 8	23°22	15°18	29°41	T 9
F 10	17 13 35	19°17'39	15° 4	25°54	24°40	9°57	10°58	3°39	28°22	21°19	26°56	23° 7	23°19	15°25	29°38	F 10
S 11	17 17 31	20°15'04	28°48	27°13	25°51	9°37	11° 4	3°35	28°22	21°21	26°54	23° 7	23°16	15°32	29°36	S 11
S 12	17 21 28	21°12'28	12♐54	28°35	27° 2	9°17	11°10	3°31	28°21	21°22	26°53	23° 7	23°13	15°38	29°33	S 12
M13	17 25 24	22° 9'51	27°19	0♊ 0	28°12	8°57	11°17	3°26	28°21	21°23	26°51	23°D 7	23°10	15°45	29°31	M13
T 14	17 29 21	23° 7'13	11♑56	1°28	29°23	8°38	11°23	3°22	28°20	21°25	26°50	23°R 7	23° 6	15°52	29°28	T 14
W15	17 33 17	24° 4'35	26°39	2°58	0♌33	8°19	11°30	3°18	28°20	21°26	26°48	23° 7	23° 3	15°58	29°25	W15
T 16	17 37 14	25° 1'56	11♒22	4°32	1°43	8° 1	11°36	3°13	28°19	21°27	26°47	23° 6	23° 0	16° 5	29°23	T 16
F 17	17 41 11	25°59'16	25°59	6° 8	2°53	7°43	11°43	3° 9	28°18	21°29	26°45	23° 6	22°57	16°12	29°20	F 17
S 18	17 45 7	26°56'36	10♓24	7°47	4° 3	7°25	11°50	3° 5	28°18	21°30	26°43	23° 6	22°54	16°18	29°17	S 18
S 19	17 49 4	27°53'56	24°34	9°29	5°13	7° 9	11°57	3° 0	28°17	21°32	26°42	23°D 6	22°50	16°25	29°14	S 19
M20	17 53 0	28°51'15	8♈28	11°13	6°23	6°52	12° 4	2°56	28°16	21°33	26°40	23° 6	22°47	16°32	29°11	M20
T 21	17 56 57	29°48'34	22° 4	13° 0	7°33	6°36	12°12	2°52	28°15	21°34	26°39	23° 6	22°44	16°38	29° 8	T 21
W22	18 0 53	0♋45'53	5♉23	14°50	8°43	6°21	12°19	2°47	28°14	21°36	26°37	23° 7	22°41	16°45	29° 5	W22
T 23	18 4 50	1°43'11	18°26	16°42	9°53	6° 7	12°27	2°43	28°13	21°38	26°35	23° 8	22°38	16°52	29° 2	T 23
F 24	18 8 46	2°40'29	1♊15	18°37	11° 2	5°53	12°35	2°38	28°12	21°39	26°34	23° 8	22°35	16°59	28°59	F 24
S 25	18 12 43	3°37'47	13°50	20°35	12°12	5°40	12°42	2°34	28°11	21°41	26°32	23° 9	22°31	17° 5	28°56	S 25
S 26	18 16 40	4°35'04	26°14	22°34	13°21	5°27	12°50	2°29	28°10	21°42	26°31	23°R 9	22°28	17°12	28°52	S 26
M27	18 20 36	5°32'21	8♋27	24°36	14°31	5°16	12°58	2°25	28° 9	21°44	26°29	23° 9	22°25	17°19	28°49	M27
T 28	18 24 33	6°29'38	20°31	26°40	15°40	5° 5	13° 7	2°21	28° 8	21°46	26°28	23° 7	22°22	17°25	28°46	T 28
W29	18 28 29	7°26'54	2♌29	28°46	16°49	4°55	13°15	2°16	28° 7	21°47	26°26	23° 6	22°19	17°32	28°42	W29
T 30	18 32 26	8♋24'10	14♌22	0♋53	17♌58	4♐45	13♍23	2♑12	28♒ 6	21♌49	26♐25	23♐ 4	22♐16	17♌39	28♑39	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 1	18n34	2s44	13n13	3s39	24n29	1n49	24s14	1s55	8n52	1n13	22s14	1n 6	12s43	0s44	14n40	0n15	15s 8	8n15	23s14	23s16	12n40	12s44	7n33
T 2	22 9	15 14	3 36	13 28	3 38	24 22	1 51	24 15	1 58	8 50	1 13	22 14	1 6	12 43	0 44	14 40	0 15	15 8	8 15	23 14	23 15	12 38	12 44	7 34
F 3	22 16	11 19	4 19	13 45	3 36	24 15	1 52	24 15	2 2	8 48	1 12	22 14	1 6	12 43	0 44	14 39	0 15	15 8	8 15	23 14	23 15	12 35	12 44	7 34
S 4	22 24	6 59	4 51	14 3	3 33	24 7	1 53	24 15	2 5	8 46	1 12	22 14	1 6	12 43	0 44	14 39	0 15	15 8	8 15	23 14	23 15	12 33	12 44	7 35
S 5	22 30	2 22	5 11	14 23	3 29	23 59	1 54	24 16	2 8	8 44	1 12	22 14	1 6	12 43	0 45	14 39	0 15	15 8	8 15	23 14	23 15	12 31	12 44	7 35
M 6	22 37	2s24	5 17	14 43	3 25	23 49	1 55	24 16	2 11	8 42	1 12	22 15	1 6	12 43	0 45	14 38	0 15	15 8	8 15	23 14	23 15	12 28	12 44	7 35
T 7	22 43	7 9	5 9	15 5	3 20	23 39	1 56	24 16	2 14	8 39	1 12	22 15	1 6	12 43	0 45	14 38	0 15	15 8	8 15	23 14	23 15	12 26	12 44	7 36
W 8	22 48	11 44	4 46	15 28	3 14	23 29	1 57	24 16	2 17	8 37	1 12	22 15	1 6	12 43	0 45	14 38	0 15	15 8	8 15	23 14	23 15	12 23	12 44	7 36
T 9	22 54	15 56	4 8	15 52	3 8	23 18	1 57	24 16	2 20	8 35	1 11	22 15	1 6	12 43	0 45	14 37	0 15	15 8	8 15	23 14	23 14	12 21	12 44	7 37
F 10	22 58	19 27	3 16	16 16	3 1	23 6	1 58	24 16	2 23	8 32	1 11	22 15	1 6	12 43	0 45	14 37	0 15	15 8	8 15	23 14	23 14	12 18	12 44	7 37
S 11	23 3	22 0	2 11	16 42	2 54	22 53	1 59	24 16	2 26	8 30	1 11	22 15	1 6	12 44	0 45	14 36	0 15	15 8	8 14	23 14	23 14	12 16	12 44	7 38
S 12	23 7	23 15	0 56	17 7	2 46	22 40	1 59	24 15	2 28	8 28	1 11	22 16	1 6	12 44	0 45	14 36	0 15	15 8	8 14	23 14	23 14	12 13	12 45	7 38
M13	23 10	22 59	0n23	17 33	2 37	22 27	2 0	24 15	2 31	8 25	1 11	22 16	1 6	12 44	0 45	14 36	0 15	15 8	8 14	23 14	23 14	12 11	12 45	7 38
T 14	23 14	21 10	1 43	18 0	2 29	22 12	2 0	24 15	2 34	8 22	1 11	22 16	1 6	12 44	0 45	14 35	0 15	15 8	8 14	23 14	23 14	12 8	12 45	7 39
W15	23 16	17 55	2 56	18 27	2 19	21 58	2 0	24 14	2 36	8 20	1 10	22 16	1 6	12 44	0 45	14 35	0 15	15 8	8 14	23 14	23 13	12 6	12 45	7 39
T 16	23 19	13 33	3 57	18 54	2 10	21 42	2 0	24 14	2 39	8 17	1 10	22 16	1 6	12 45	0 45	14 34	0 15	15 8	8 14	23 14	23 13	12 4	12 45	7 40
F 17	23 21	8 24	4 42	19 20	2 0	21 26	2 0	24 13	2 41	8 14	1 10	22 16	1 6	12 45	0 45	14 34	0 15	15 8	8 14	23 14	23 13	12 1	12 45	7 40
S 18	23 22	2 53	5 9	19 47	1 49	21 10	2 0	24 12	2 44	8 12	1 10	22 17	1 6	12 45	0 45	14 33	0 15	15 8	8 14	23 14	23 13	11 59	12 46	7 40
S 19	23 23	2n42	5 17	20 13	1 38	20 53	2 0	24 12	2 46	8 9	1 10	22 17	1 6	12 46	0 45	14 33	0 15	15 8	8 14	23 14	23 13	11 56	12 46	7 41
M20	23 24	8 2	5 6	20 39	1 28	20 35	2 0	24 11	2 48	8 6	1 10	22 17	1 6	12 46	0 45	14 32	0 15	15 8	8 14	23 14	23 13	11 54	12 46	7 41
T 21	23 24	12 52	4 38	21 4	1 16	20 17	2 0	24 11	2 50	8 3	1 10	22 17	1 5	12 46	0 45	14 32	0 15	15 8	8 14	23 14	23 12	11 51	12 46	7 41
W22	23 24	16 59	3 55	21 28	1 5	19 58	1 59	24 10	2 52	8 0	1 9	22 17	1 5	12 47	0 45	14 31	0 15	15 9	8 13	23 14	23 12	11 49	12 47	7 42
T 23	23 24	20 11	3 1	21 51	0 54	19 39	1 59	24 9	2 54	7 57	1 9	22 17	1 5	12 47	0 45	14 31	0 15	15 9	8 13	23 14	23 12	11 46	12 47	7 42
F 24	23 23	22 19	1 58	22 13	0 42	19 20	1 58	24 9	2 56	7 54	1 9	22 18	1 5	12 47	0 45	14 30	0 15	15 9	8 13	23 14	23 12	11 44	12 47	7 42
S 25	23 21	23 17	0 51	22 34	0 31	18 59	1 57	24 8	2 58	7 51	1 9	22 18	1 5	12 48	0 45	14 30	0 15	15 9	8 13	23 14	23 12	11 41	12 48	7 43
S 26	23 20	23 4	0s17	22 53	0 19	18 39	1 56	24 8	3 0	7 47	1 9	22 18	1 5	12 48	0 45	14 29	0 15	15 9	8 13	23 14	23 12	11 39	12 48	7 43
M27	23 17	21 45	1 24	23 10	0 8	18 18	1 55	24 7	3 1	7 44	1 9	22 18	1 5	12 49	0 45	14 29	0 15	15 9	8 13	23 14	23 11	11 36	12 48	7 43
T 28	23 15	19 26	2 26	23 25	0n 3	17 56	1 54	24 7	3 3	7 41	1 9	22 18	1 5	12 49	0 45	14 28	0 15	15 9	8 13	23 14	23 11	11 34	12 49	7 43
W29	23 12	16 19	3 21	23 38	0 14	17 35	1 53	24 6	3 4	7 38	1 8	22 18	1 5	12 49	0 45	14 28	0 15	15 9	8 12	23 14	23 11	11 31	12 49	7 44
T 30	23n 8	12n34	4s 7	23n49	0n25	17n12	1n52	24s 6	3s 6	7n34	1n 8	22s19	1n 5	12s50	0s45	14n27	0n15	15s 9	8n12	23s13	23s11	11n29	12s49	7n44

Julian Day Number = 2544102.5, Delta T = 225.02 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°16'56, Lahiri = 27°23'56

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ASTRODIENST EPHEMERIS for the year 2253
geocentric

JULY 2253 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 36 22	9♋21'25	26♌12	3♋ 1	19♌ 7	4°R37	13♍32	2°R 7	28°R 4	21♌51	26°R23	23°R 1	22♐12	17♌45	28°R36	F 1
S 2	18 40 19	10°18'40	8♍ 4	5°11	20°16	4♐29	13°41	2♏ 3	28♒ 3	21°53	26♐22	22♐59	22° 9	17°52	28♏32	S 2
S 3	18 44 15	11°15'54	19°59	7°21	21°24	4°22	13°49	1°59	28° 2	21°54	26°20	22°57	22° 6	17°59	28°29	S 3
M 4	18 48 12	12°13'08	2♎ 4	9°32	22°33	4°16	13°58	1°54	28° 0	21°56	26°18	22°56	22° 3	18° 6	28°25	M 4
T 5	18 52 9	13°10'21	14°20	11°43	23°41	4°11	14° 7	1°50	27°59	21°58	26°17	22°D55	22° 0	18°12	28°22	T 5
W 6	18 56 5	14° 7'34	26°54	13°53	24°50	4° 7	14°16	1°46	27°57	22° 0	26°16	22°56	21°56	18°19	28°18	W 6
T 7	19 0 2	15° 4'47	9♏49	16° 4	25°58	4° 3	14°25	1°42	27°56	22° 2	26°14	22°57	21°53	18°26	28°15	T 7
F 8	19 3 58	16° 1'59	23° 8	18°14	27° 6	4° 1	14°35	1°37	27°54	22° 3	26°13	22°59	21°50	18°32	28°11	F 8
S 9	19 7 55	16°59'11	6♐54	20°23	28°14	3°59	14°44	1°33	27°53	22° 5	26°11	23° 0	21°47	18°39	28° 8	S 9
S 10	19 11 51	17°56'23	21° 6	22°31	29°22	3°58	14°53	1°29	27°51	22° 7	26°10	23°R 0	21°44	18°46	28° 4	S 10
M11	19 15 48	18°53'35	5♑42	24°38	0♏29	3°D58	15° 3	1°25	27°49	22° 9	26° 8	23° 0	21°41	18°52	28° 0	M11
T 12	19 19 44	19°50'47	20°36	26°43	1°37	3°59	15°13	1°21	27°48	22°11	26° 7	22°58	21°37	18°59	27°57	T 12
W13	19 23 41	20°47'59	5♒40	28°47	2°44	4° 0	15°22	1°17	27°46	22°13	26° 5	22°55	21°34	19° 6	27°53	W13
T 14	19 27 38	21°45'11	20°47	0♌50	3°52	4° 3	15°32	1°13	27°44	22°15	26° 4	22°52	21°31	19°13	27°49	T 14
F 15	19 31 34	22°42'23	5♓45	2°50	4°59	4° 6	15°42	1° 9	27°42	22°17	26° 3	22°48	21°28	19°19	27°46	F 15
S 16	19 35 31	23°39'36	20°28	4°49	6° 6	4°10	15°52	1° 5	27°40	22°19	26° 1	22°44	21°25	19°26	27°42	S 16
S 17	19 39 27	24°36'49	4♈49	6°47	7°13	4°15	16° 2	1° 1	27°39	22°21	26° 0	22°42	21°22	19°33	27°38	S 17
M18	19 43 24	25°34'03	18°46	8°42	8°19	4°20	16°12	0°57	27°37	22°23	25°59	22°40	21°18	19°39	27°35	M18
T 19	19 47 20	26°31'17	2♉19	10°36	9°26	4°26	16°23	0°53	27°35	22°25	25°57	22°D40	21°15	19°46	27°31	T 19
W20	19 51 17	27°28'32	15°29	12°27	10°32	4°34	16°33	0°50	27°33	22°27	25°56	22°41	21°12	19°53	27°27	W20
T 21	19 55 13	28°25'47	28°19	14°17	11°39	4°41	16°44	0°46	27°31	22°29	25°55	22°43	21° 9	19°59	27°23	T 21
F 22	19 59 10	29°23'04	10♊52	16° 5	12°45	4°50	16°54	0°42	27°29	22°31	25°53	22°44	21° 6	20° 6	27°20	F 22
S 23	20 3 7	0♌20'20	23°12	17°51	13°50	4°59	17° 5	0°39	27°27	22°33	25°52	22°R45	21° 2	20°13	27°16	S 23
S 24	20 7 3	1°17'38	5♋22	19°36	14°56	5°10	17°15	0°35	27°25	22°35	25°51	22°44	20°59	20°20	27°12	S 24
M25	20 11 0	2°14'56	17°23	21°18	16° 2	5°20	17°26	0°32	27°23	22°37	25°50	22°41	20°56	20°26	27° 9	M25
T 26	20 14 56	3°12'14	29°20	22°59	17° 7	5°32	17°37	0°29	27°21	22°40	25°49	22°37	20°53	20°33	27° 5	T 26
W27	20 18 53	4° 9'34	11♌12	24°38	18°12	5°44	17°48	0°25	27°19	22°42	25°48	22°30	20°50	20°40	27° 1	W27
T 28	20 22 49	5° 6'53	23° 3	26°14	19°17	5°57	17°59	0°22	27°16	22°44	25°46	22°23	20°47	20°46	26°58	T 28
F 29	20 26 46	6° 4'13	4♍54	27°50	20°22	6°11	18°10	0°19	27°14	22°46	25°45	22°15	20°43	20°53	26°54	F 29
S 30	20 30 42	7° 1'34	16°47	29°23	21°27	6°25	18°21	0°16	27°12	22°48	25°44	22° 7	20°40	21° 0	26°51	S 30
S 31	20 34 39	7♌58'55	28♍44	0♍54	22♍31	6♐40	18♍32	0♏13	27♒10	22♌50	25♐43	22♐ 0	20♐37	21♌ 7	26♏47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 5	8n21	4s42	23n57	0n35	16n50	1n51	24s 6	3s 7	7n31	1n 8	22s19	1n 5	12s50	0s45	14n27	0n15	15s 9	8n12	23s13	23s11	11n26	12s50	7n44
S 2	23 0	3 49	5 5	24 3	0 45	16 26	1 49	24 6	3 8	7 27	1 8	22 19	1 5	12 51	0 46	14 26	0 15	15 10	8 12	23 13	23 10	11 24	12 50	7 44
S 3	22 56	0s52	5 15	24 6	0 54	16 3	1 48	24 6	3 10	7 24	1 8	22 19	1 4	12 51	0 46	14 26	0 15	15 10	8 12	23 13	23 10	11 22	12 51	7 45
M 4	22 51	5 35	5 11	24 6	1 2	15 39	1 46	24 6	3 11	7 20	1 8	22 19	1 4	12 52	0 46	14 25	0 15	15 10	8 12	23 13	23 10	11 19	12 51	7 45
T 5	22 45	10 9	4 54	24 3	1 10	15 15	1 44	24 6	3 12	7 17	1 8	22 19	1 4	12 52	0 46	14 24	0 15	15 10	8 11	23 13	23 10	11 17	12 52	7 45
W 6	22 39	14 25	4 22	23 58	1 18	14 50	1 43	24 6	3 13	7 13	1 8	22 20	1 4	12 53	0 46	14 24	0 15	15 10	8 11	23 13	23 10	11 14	12 52	7 45
T 7	22 33	18 9	3 36	23 50	1 24	14 26	1 41	24 6	3 14	7 10	1 7	22 20	1 4	12 53	0 46	14 23	0 15	15 10	8 11	23 13	23 9	11 12	12 53	7 45
F 8	22 27	21 4	2 37	23 39	1 30	14 0	1 39	24 6	3 15	7 6	1 7	22 20	1 4	12 54	0 46	14 23	0 15	15 10	8 11	23 13	23 9	11 9	12 53	7 45
S 9	22 20	22 52	1 27	23 26	1 35	13 35	1 36	24 7	3 15	7 2	1 7	22 20	1 4	12 55	0 46	14 22	0 15	15 11	8 11	23 13	23 9	11 7	12 54	7 46
S 10	22 12	23 17	0 10	23 10	1 40	13 9	1 34	24 7	3 16	6 58	1 7	22 20	1 4	12 55	0 46	14 22	0 15	15 11	8 10	23 13	23 9	11 4	12 54	7 46
M11	22 5	22 8	1n 9	22 52	1 43	12 43	1 32	24 8	3 17	6 55	1 7	22 20	1 4	12 56	0 46	14 21	0 15	15 11	8 10	23 13	23 9	11 2	12 55	7 46
T 12	21 56	19 26	2 26	22 31	1 46	12 17	1 29	24 9	3 18	6 51	1 7	22 20	1 3	12 56	0 46	14 20	0 15	15 11	8 10	23 13	23 8	10 59	12 56	7 46
W13	21 48	15 23	3 33	22 8	1 48	11 50	1 27	24 10	3 18	6 47	1 7	22 21	1 3	12 57	0 46	14 20	0 15	15 11	8 10	23 13	23 8	10 57	12 56	7 46
T 14	21 39	10 21	4 25	21 44	1 50	11 23	1 24	24 11	3 19	6 43	1 7	22 21	1 3	12 58	0 46	14 19	0 15	15 11	8 10	23 13	23 8	10 54	12 57	7 46
F 15	21 30	4 45	4 59	21 17	1 50	10 56	1 21	24 12	3 19	6 39	1 6	22 21	1 3	12 58	0 46	14 18	0 15	15 12	8 9	23 13	23 8	10 52	12 57	7 46
S 16	21 20	1n 1	5 12	20 49	1 50	10 29	1 18	24 13	3 20	6 35	1 6	22 21	1 3	12 59	0 46	14 18	0 15	15 12	8 9	23 12	23 8	10 49	12 58	7 46
S 17	21 10	6 35	5 6	20 19	1 49	10 1	1 15	24 14	3 20	6 31	1 6	22 21	1 3	13 0	0 46	14 17	0 15	15 12	8 9	23 12	23 7	10 47	12 59	7 46
M18	21 0	11 40	4 41	19 48	1 48	9 33	1 12	24 16	3 20	6 27	1 6	22 21	1 3	13 0	0 46	14 16	0 15	15 12	8 9	23 12	23 7	10 44	12 59	7 46
T 19	20 49	16 2	4 1	19 15	1 46	9 5	1 9	24 17	3 21	6 23	1 6	22 22	1 3	13 1	0 46	14 16	0 15	15 12	8 8	23 12	23 7	10 42	13 0	7 46
W20	20 38	19 28	3 9	18 42	1 43	8 37	1 6	24 19	3 21	6 19	1 6	22 22	1 3	13 2	0 46	14 15	0 15	15 13	8 8	23 12	23 7	10 39	13 1	7 46
T 21	20 27	21 51	2 9	18 7	1 40	8 9	1 2	24 20	3 21	6 15	1 6	22 22	1 2	13 2	0 46	14 14	0 15	15 13	8 8	23 12	23 7	10 37	13 2	7 46
F 22	20 15	23 6	1 4	17 32	1 37	7 40	0 59	24 22	3 21	6 10	1 6	22 22	1 2	13 3	0 46	14 14	0 15	15 13	8 8	23 12	23 6	10 34	13 2	7 46
S 23	20 3	23 11	0s 3	16 55	1 32	7 12	0 55	24 24	3 21	6 6	1 6	22 22	1 2	13 4	0 46	14 13	0 15	15 13	8 8	23 12	23 6	10 32	13 3	7 46
S 24	19 51	22 10	1 8	16 18	1 28	6 43	0 51	24 26	3 21	6 2	1 6	22 22	1 2	13 5	0 46	14 12	0 15	15 13	8 7	23 12	23 6	10 29	13 4	7 46
M25	19 38	20 8	2 10	15 41	1 22	6 14	0 47	24 28	3 21	5 58	1 5	22 22	1 2	13 5	0 46	14 12	0 15	15 14	8 7	23 12	23 6	10 27	13 4	7 46
T 26	19 25	17 14	3 5	15 3	1 17	5 45	0 44	24 30	3 21	5 53	1 5	22 23	1 2	13 6	0 46	14 11	0 15	15 14	8 7	23 12	23 6	10 24	13 5	7 46
W27	19 11	13 40	3 52	14 24	1 10	5 16	0 39	24 32	3 21	5 49	1 5	22 23	1 2	13 7	0 46	14 10	0 15	15 14	8 6	23 12	23 5	10 22	13 6	7 46
T 28	18 58	9 34	4 29	13 45	1 4	4 47	0 35	24 34	3 21	5 45	1 5	22 23	1 1	13 7	0 46	14 10	0 15	15 14	8 6	23 11	23 5	10 19	13 7	7 46
F 29	18 44	5 8	4 54	13 6	0 57	4 17	0 31	24 37	3 21	5 40	1 5	22 23	1 1	13 8	0 46	14 9	0 15	15 15	8 6	23 11	23 5	10 17	13 7	7 46
S 30	18 29	0 30	5 7	12 27	0 49	3 48	0 27	24 39	3 21	5 36	1 5	22 23	1 1	13 9	0 46	14 8	0 15	15 15	8 6	23 10	23 5	10 14	13 8	7 46
S 31	18n15	4s10	5s 6	11n47	0n42	3n18	0n22	24s41	3s21	5n32	1n 5	22s23	1n 1	13s10	0s46	14n 8	0n15	15s15	8n 5	23s10	23s 4	10n12	13s 9	7n45

Julian Day Number = 2544132.5, Delta T = 225.13 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'00, Lahiri = 27°24'00

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ASTRODIENST EPHEMERIS for the year 2253
geocentric

AUGUST 2253 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 38 36	8♌56'16	10♎49	2♍24	23♍35	6♐56	18♍43	0°R10	27°R 8	22♌52	25°R42	21°R54	20♐34	21♌13	26°R43	M 1
T 2	20 42 32	9°53'38	23° 5	3°51	24°39	7°12	18°55	0♑ 7	27♒ 5	22°55	25♐41	21♐51	20°31	21°20	26♑40	T 2
W 3	20 46 29	10°51'01	5♏36	5°17	25°43	7°29	19° 6	0° 4	27° 3	22°57	25°40	21°D49	20°28	21°27	26°36	W 3
T 4	20 50 25	11°48'24	18°25	6°41	26°46	7°46	19°18	0° 1	27° 1	22°59	25°39	21°49	20°24	21°33	26°33	T 4
F 5	20 54 22	12°45'47	1♐38	8° 3	27°49	8° 4	19°29	29♐59	26°59	23° 1	25°38	21°50	20°21	21°40	26°29	F 5
S 6	20 58 18	13°43'12	15°17	9°23	28°52	8°23	19°41	29°56	26°56	23° 3	25°37	21°R51	20°18	21°47	26°26	S 6
S 7	21 2 15	14°40'36	29°24	10°41	29°55	8°42	19°52	29°54	26°54	23° 6	25°36	21°51	20°15	21°53	26°22	S 7
M 8	21 6 12	15°38'02	13♑58	11°56	0♎57	9° 2	20° 4	29°51	26°52	23° 8	25°35	21°49	20°12	22° 0	26°19	M 8
T 9	21 10 8	16°35'28	28°55	13°10	2° 0	9°22	20°16	29°49	26°49	23°10	25°35	21°45	20° 8	22° 7	26°16	T 9
W10	21 14 5	17°32'55	14♒ 7	14°22	3° 1	9°43	20°27	29°46	26°47	23°12	25°34	21°39	20° 5	22°14	26°12	W10
T 11	21 18 1	18°30'23	29°26	15°31	4° 3	10° 5	20°39	29°44	26°45	23°14	25°33	21°31	20° 2	22°20	26° 9	T 11
F 12	21 21 58	19°27'52	14♓40	16°37	5° 4	10°27	20°51	29°42	26°42	23°17	25°32	21°23	19°59	22°27	26° 6	F 12
S 13	21 25 54	20°25'22	29°37	17°42	6° 5	10°49	21° 3	29°40	26°40	23°19	25°31	21°15	19°56	22°34	26° 3	S 13
S 14	21 29 51	21°22'53	14♈11	18°43	7° 6	11°12	21°15	29°38	26°37	23°21	25°31	21° 8	19°53	22°40	25°59	S 14
M15	21 33 47	22°20'26	28°18	19°42	8° 6	11°35	21°27	29°36	26°35	23°23	25°30	21° 3	19°49	22°47	25°56	M15
T 16	21 37 44	23°18'00	11♉55	20°39	9° 6	11°59	21°39	29°35	26°33	23°25	25°29	21° 1	19°46	22°54	25°53	T 16
W17	21 41 40	24°15'36	25° 5	21°32	10° 6	12°24	21°51	29°33	26°30	23°28	25°29	21°D 0	19°43	23° 1	25°50	W17
T 18	21 45 37	25°13'13	7♊51	22°22	11° 5	12°48	22° 3	29°32	26°28	23°30	25°28	21° 1	19°40	23° 7	25°47	T 18
F 19	21 49 34	26°10'52	20°17	23° 9	12° 4	13°14	22°16	29°30	26°26	23°32	25°28	21°R 1	19°37	23°14	25°44	F 19
S 20	21 53 30	27° 8'32	2♋29	23°53	13° 3	13°39	22°28	29°29	26°23	23°34	25°27	21° 1	19°33	23°21	25°41	S 20
S 21	21 57 27	28° 6'13	14°30	24°33	14° 1	14° 5	22°40	29°27	26°21	23°37	25°27	20°58	19°30	23°27	25°39	S 21
M22	22 1 23	29° 3'56	26°25	25° 9	14°59	14°32	22°52	29°26	26°18	23°39	25°26	20°53	19°27	23°34	25°36	M22
T 23	22 5 20	0♍ 1'41	8♌16	25°41	15°56	14°59	23° 5	29°25	26°16	23°41	25°26	20°45	19°24	23°41	25°33	T 23
W24	22 9 16	0°59'26	20° 6	26° 9	16°53	15°26	23°17	29°24	26°14	23°43	25°25	20°35	19°21	23°47	25°30	W24
T 25	22 13 13	1°57'14	1♍58	26°32	17°50	15°54	23°30	29°23	26°11	23°45	25°25	20°23	19°18	23°54	25°28	T 25
F 26	22 17 9	2°55'02	13°52	26°51	18°46	16°22	23°42	29°22	26° 9	23°48	25°24	20° 9	19°14	24° 1	25°25	F 26
S 27	22 21 6	3°52'52	25°49	27° 5	19°41	16°51	23°55	29°22	26° 6	23°50	25°24	19°56	19°11	24° 8	25°23	S 27
S 28	22 25 3	4°50'43	7♎53	27°13	20°36	17°20	24° 7	29°21	26° 4	23°52	25°24	19°45	19° 8	24°14	25°20	S 28
M29	22 28 59	5°48'36	20° 3	27°R16	21°31	17°49	24°20	29°20	26° 2	23°54	25°23	19°35	19° 5	24°21	25°18	M29
T 30	22 32 56	6°46'29	2♏23	27°13	22°25	18°19	24°32	29°20	25°59	23°56	25°23	19°28	19° 2	24°28	25°15	T 30
W31	22 36 52	7♍44'24	14♏56	27♍ 4	23♎18	18♐49	24♍45	29♐20	25♒57	23♌59	25♐23	19♐24	18♐59	24♌34	25♑13	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 0	8s45	4s51	11n 8	0n34	2n49	0n18	24s44	3s21	5n27	1n 5	22s24	1n 1	13s11	0s46	14n 7	0n15	15s15	8n 5	23s10	23s 4	10n 9	13s10	7n45
T 2	17 45	13 2	4 24	10 28	0 25	2 19	0 13	24 47	3 20	5 23	1 5	22 24	1 1	13 11	0 46	14 6	0 15	15 16	8 5	23 9	23 4	10 6	13 11	7 45
W 3	17 29	16 52	3 43	9 49	0 17	1 50	0 8	24 49	3 20	5 18	1 5	22 24	1 1	13 12	0 46	14 6	0 15	15 16	8 4	23 9	23 4	10 4	13 11	7 45
T 4	17 13	20 1	2 50	9 10	0 8	1 20	0 3	24 52	3 20	5 13	1 5	22 24	1 0	13 13	0 46	14 5	0 15	15 16	8 4	23 9	23 4	10 1	13 12	7 45
F 5	16 57	22 12	1 47	8 31	0s 2	0 50	0s 2	24 54	3 20	5 9	1 5	22 24	1 0	13 14	0 46	14 4	0 15	15 16	8 4	23 9	23 3	9 59	13 13	7 45
S 6	16 41	23 11	0 35	7 52	0 11	0 21	0 7	24 57	3 19	5 4	1 5	22 24	1 0	13 15	0 46	14 3	0 15	15 17	8 4	23 9	23 3	9 56	13 14	7 44
S 7	16 24	22 44	0n40	7 14	0 21	0s 9	0 12	25 0	3 19	5 0	1 4	22 24	1 0	13 15	0 46	14 3	0 15	15 17	8 3	23 9	23 3	9 54	13 15	7 44
M 8	16 8	20 45	1 56	6 36	0 31	0 38	0 17	25 3	3 19	4 55	1 4	22 25	1 0	13 16	0 46	14 2	0 16	15 17	8 3	23 9	23 3	9 51	13 15	7 44
T 9	15 51	17 20	3 5	5 59	0 41	1 8	0 22	25 5	3 18	4 50	1 4	22 25	1 0	13 17	0 46	14 1	0 16	15 17	8 3	23 9	23 2	9 49	13 16	7 44
W10	15 33	12 42	4 2	5 22	0 51	1 38	0 28	25 8	3 18	4 46	1 4	22 25	0 59	13 18	0 46	14 1	0 16	15 18	8 2	23 9	23 2	9 46	13 17	7 44
T 11	15 16	7 14	4 43	4 46	1 2	2 7	0 33	25 11	3 17	4 41	1 4	22 25	0 59	13 19	0 46	14 0	0 16	15 18	8 2	23 8	23 2	9 44	13 18	7 43
F 12	14 58	1 22	5 3	4 10	1 12	2 37	0 39	25 14	3 17	4 36	1 4	22 25	0 59	13 19	0 46	13 59	0 16	15 18	8 2	23 8	23 2	9 41	13 19	7 43
S 13	14 40	4n28	5 2	3 35	1 23	3 6	0 45	25 17	3 16	4 32	1 4	22 25	0 59	13 20	0 46	13 58	0 16	15 19	8 1	23 7	23 1	9 39	13 20	7 43
S 14	14 21	9 54	4 41	3 1	1 34	3 35	0 50	25 19	3 16	4 27	1 4	22 25	0 59	13 21	0 46	13 58	0 16	15 19	8 1	23 7	23 1	9 36	13 20	7 42
M15	14 3	14 38	4 3	2 28	1 45	4 4	0 56	25 22	3 15	4 22	1 4	22 26	0 59	13 22	0 46	13 57	0 16	15 19	8 1	23 6	23 1	9 34	13 21	7 42
T 16	13 44	18 27	3 13	1 56	1 55	4 33	1 2	25 25	3 15	4 17	1 4	22 26	0 59	13 23	0 46	13 56	0 16	15 20	8 0	23 6	23 1	9 31	13 22	7 42
W17	13 25	21 10	2 14	1 25	2 6	5 2	1 8	25 28	3 14	4 12	1 4	22 26	0 58	13 23	0 46	13 56	0 16	15 20	8 0	23 6	23 0	9 29	13 23	7 42
T 18	13 6	22 44	1 10	0 55	2 17	5 31	1 14	25 30	3 14	4 8	1 4	22 26	0 58	13 24	0 46	13 55	0 16	15 20	8 0	23 6	23 0	9 26	13 24	7 41
F 19	12 46	23 7	0 4	0 27	2 28	6 0	1 21	25 33	3 13	4 3	1 4	22 26	0 58	13 25	0 46	13 54	0 16	15 20	7 59	23 6	23 0	9 24	13 25	7 41
S 20	12 27	22 22	1s 1	0s 1	2 39	6 29	1 27	25 36	3 13	3 58	1 4	22 26	0 58	13 26	0 46	13 53	0 16	15 21	7 59	23 6	23 0	9 21	13 26	7 41
S 21	12 7	20 36	2 2	0 26	2 50	6 57	1 33	25 38	3 12	3 53	1 4	22 27	0 58	13 27	0 46	13 53	0 16	15 21	7 59	23 6	22 59	9 19	13 26	7 40
M22	11 47	17 57	2 56	0 50	3 0	7 26	1 40	25 41	3 11	3 48	1 4	22 27	0 58	13 28	0 46	13 52	0 16	15 21	7 58	23 6	22 59	9 16	13 27	7 40
T 23	11 27	14 35	3 43	1 12	3 11	7 54	1 46	25 43	3 11	3 43	1 4	22 27	0 57	13 28	0 46	13 51	0 16	15 22	7 58	23 5	22 59	9 13	13 28	7 39
W24	11 6	10 39	4 20	1 33	3 21	8 22	1 53	25 46	3 10	3 38	1 4	22 27	0 57	13 29	0 46	13 51	0 16	15 22	7 58	23 4	22 59	9 11	13 29	7 39
T 25	10 46	6 19	4 46	1 51	3 31	8 49	1 59	25 48	3 9	3 33	1 4	22 27	0 57	13 30	0 46	13 50	0 16	15 22	7 57	23 3	22 58	9 8	13 30	7 39
F 26	10 25	1 44	4 59	2 7	3 40	9 17	2 6	25 50	3 9	3 28	1 4	22 27	0 57	13 31	0 46	13 49	0 16	15 23	7 57	23 2	22 58	9 6	13 31	7 38
S 27	10 4	2s55	4 59	2 20	3 49	9 44	2 13	25 53	3 8	3 23	1 4	22 28	0 57	13 32	0 46	13 48	0 16	15 23	7 57	23 2	22 58	9 3	13 31	7 38
S 28	9 43	7 30	4 46	2 31	3 57	10 12	2 20	25 55	3 7	3 18	1 4	22 28	0 57	13 32	0 46	13 48	0 16	15 23	7 56	23 1	22 58	9 1	13 32	7 38
M29	9 22	11 50	4 20	2 39	4 5	10 39	2 27	25 57	3 7	3 13	1 3	22 28	0 56	13 33	0 46	13 47	0 16	15 24	7 56	23 0	22 57	8 58	13 33	7 37
T 30	9 1	15 45	3 41	2 45	4 11	11 5	2 34	25 59	3 6	3 8	1 3	22 28	0 56	13 34	0 46	13 46	0 16	15 24	7 56	22 59	22 57	8 56	13 34	7 37
W31	8n39	19s 1	2s51	2s47	4s17	11s32	2s41	26s 1	3s 5	3n 3	1n 3	22s28	0n56	13s35	0s46	13n46	0n16	15s24	7n55	22s59	22s57	8n53	13s35	7n36

Julian Day Number = 2544163.5, Delta T = 225.24 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'04, Lahiri = 27°24'04

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ASTRODIENST EPHEMERIS for the year 2253
geocentric

SEPTEMBER 2253 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 49	8♍42'21	27♏45	26°R50	24♎11	19♐19	24♍58	29°R19	25°R55	24♌ 1	25°R23	19°R22	18♐55	24♌41	25°R11	T 1
F 2	22 44 45	9°40'19	10♐53	26♍29	25° 4	19°50	25°10	29♐19	25♒52	24° 3	25♐23	19°D22	18°52	24°48	25♑ 9	F 2
S 3	22 48 42	10°38'18	24°23	26° 2	25°55	20°21	25°23	29°D19	25°50	24° 5	25°23	19°R22	18°49	24°55	25° 7	S 3
S 4	22 52 38	11°36'18	8♑20	25°30	26°47	20°53	25°36	29°19	25°48	24° 7	25°23	19♐21	18°46	25° 1	25° 4	S 4
M 5	22 56 35	12°34'19	22°42	24°51	27°37	21°25	25°49	29°19	25°46	24° 9	25°22	19°18	18°43	25° 8	25° 3	M 5
T 6	23 0 32	13°32'22	7♒28	24° 8	28°27	21°57	26° 1	29°20	25°43	24°11	25°D22	19°13	18°39	25°15	25° 1	T 6
W 7	23 4 28	14°30'27	22°33	23°19	29°16	22°29	26°14	29°20	25°41	24°14	25°22	19° 5	18°36	25°21	24°59	W 7
T 8	23 8 25	15°28'32	7♓47	22°27	0♏ 4	23° 2	26°27	29°20	25°39	24°16	25°23	18°54	18°33	25°28	24°57	T 8
F 9	23 12 21	16°26'40	23° 1	21°31	0°51	23°35	26°40	29°21	25°37	24°18	25°23	18°43	18°30	25°35	24°55	F 9
S 10	23 16 18	17°24'49	8♈ 3	20°33	1°38	24° 8	26°53	29°22	25°35	24°20	25°23	18°33	18°27	25°42	24°54	S 10
S 11	23 20 14	18°23'00	22°44	19°34	2°24	24°41	27° 6	29°22	25°32	24°22	25°23	18°24	18°24	25°48	24°52	S 11
M12	23 24 11	19°21'12	6♉58	18°35	3° 9	25°15	27°19	29°23	25°30	24°24	25°23	18°17	18°20	25°55	24°51	M12
T 13	23 28 7	20°19'27	20°42	17°38	3°53	25°49	27°31	29°24	25°28	24°26	25°23	18°13	18°17	26° 2	24°49	T 13
W14	23 32 4	21°17'44	3♊56	16°43	4°36	26°23	27°44	29°25	25°26	24°28	25°23	18°11	18°14	26° 8	24°48	W14
T 15	23 36 1	22°16'03	16°45	15°53	5°18	26°58	27°57	29°26	25°24	24°30	25°24	18°10	18°11	26°15	24°47	T 15
F 16	23 39 57	23°14'25	29°11	15° 8	6° 0	27°33	28°10	29°27	25°22	24°32	25°24	18°10	18° 8	26°22	24°46	F 16
S 17	23 43 54	24°12'48	11♋22	14°30	6°40	28° 8	28°23	29°29	25°20	24°34	25°24	18°10	18° 5	26°29	24°44	S 17
S 18	23 47 50	25°11'13	23°21	13°59	7°19	28°43	28°36	29°30	25°18	24°36	25°25	18° 7	18° 1	26°35	24°43	S 18
M19	23 51 47	26° 9'40	5♌13	13°37	7°57	29°19	28°49	29°32	25°16	24°38	25°25	18° 2	17°58	26°42	24°42	M19
T 20	23 55 43	27° 8'10	17° 3	13°23	8°34	29°55	29° 2	29°33	25°14	24°40	25°26	17°54	17°55	26°49	24°42	T 20
W21	23 59 40	28° 6'41	28°54	13°D19	9° 9	0♑31	29°15	29°35	25°12	24°42	25°26	17°43	17°52	26°55	24°41	W21
T 22	0 3 36	29° 5'14	10♍48	13°24	9°44	1° 7	29°28	29°37	25°10	24°44	25°27	17°30	17°49	27° 2	24°40	T 22
F 23	0 7 33	0♎ 3'50	22°48	13°39	10°17	1°43	29°41	29°39	25° 8	24°46	25°27	17°16	17°45	27° 9	24°39	F 23
S 24	0 11 29	1° 2'27	4♎54	14° 3	10°48	2°20	29°54	29°41	25° 7	24°48	25°28	17° 3	17°42	27°16	24°39	S 24
S 25	0 15 26	2° 1'06	17° 8	14°37	11°19	2°57	0♎ 7	29°43	25° 5	24°50	25°28	16°51	17°39	27°22	24°38	S 25
M26	0 19 23	2°59'47	29°31	15°19	11°47	3°34	0°20	29°45	25° 3	24°51	25°29	16°40	17°36	27°29	24°38	M26
T 27	0 23 19	3°58'30	12♏ 3	16°10	12°15	4°12	0°33	29°47	25° 1	24°53	25°30	16°33	17°33	27°36	24°37	T 27
W28	0 27 16	4°57'14	24°46	17° 8	12°40	4°49	0°46	29°49	25° 0	24°55	25°30	16°29	17°30	27°42	24°37	W28
T 29	0 31 12	5°56'01	7♐41	18°14	13° 4	5°27	0°59	29°52	24°58	24°57	25°31	16°27	17°26	27°49	24°37	T 29
F 30	0 35 9	6♎54'49	20♐52	19♍26	13♏27	6♑ 5	1♎12	29♐54	24♒57	24♌59	25♐32	16°D27	17♐23	27♌56	24♑37	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n18	21s27	1s52	2s45	4s22	11s58	2s48	26s 2	3s 4	2n58	1n 3	22s28	0n56	13s36	0s46	13n45	0n16	15s25	7n55	22s59	22s57	8n51	13s36	7n36
F 2	7 56	22 47	0 45	2 41	4 26	12 24	2 55	26 4	3 4	2 53	1 3	22 28	0 56	13 36	0 46	13 44	0 16	15 25	7 55	22 59	22 56	8 48	13 36	7 35
S 3	7 34	22 51	0n27	2 32	4 28	12 49	3 2	26 6	3 3	2 48	1 3	22 29	0 56	13 37	0 46	13 43	0 16	15 25	7 54	22 59	22 56	8 46	13 37	7 35
S 4	7 12	21 30	1 38	2 20	4 29	13 15	3 9	26 7	3 2	2 43	1 3	22 29	0 55	13 38	0 46	13 43	0 16	15 26	7 54	22 59	22 56	8 43	13 38	7 34
M 5	6 50	18 46	2 46	2 4	4 29	13 40	3 16	26 8	3 1	2 38	1 3	22 29	0 55	13 39	0 46	13 42	0 16	15 26	7 54	22 59	22 56	8 41	13 39	7 34
T 6	6 28	14 45	3 45	1 45	4 27	14 5	3 24	26 10	3 0	2 33	1 3	22 29	0 55	13 39	0 46	13 41	0 16	15 27	7 53	22 58	22 55	8 38	13 40	7 33
W 7	6 5	9 44	4 29	1 22	4 22	14 29	3 31	26 11	3 0	2 28	1 3	22 29	0 55	13 40	0 46	13 41	0 16	15 27	7 53	22 57	22 55	8 35	13 40	7 33
T 8	5 43	4 4	4 55	0 56	4 16	14 53	3 38	26 12	2 59	2 23	1 3	22 29	0 55	13 41	0 46	13 40	0 16	15 27	7 53	22 57	22 55	8 33	13 41	7 32
F 9	5 21	1n49	4 59	0 27	4 8	15 17	3 46	26 13	2 58	2 18	1 3	22 30	0 55	13 42	0 46	13 39	0 16	15 28	7 52	22 56	22 55	8 30	13 42	7 32
S 10	4 58	7 32	4 43	0n 5	3 59	15 40	3 53	26 13	2 57	2 12	1 3	22 30	0 54	13 42	0 46	13 39	0 16	15 28	7 52	22 55	22 54	8 28	13 43	7 31
S 11	4 35	12 41	4 9	0 39	3 47	16 3	4 0	26 14	2 56	2 7	1 3	22 30	0 54	13 43	0 46	13 38	0 16	15 28	7 51	22 54	22 54	8 25	13 44	7 31
M12	4 13	16 57	3 19	1 14	3 33	16 26	4 8	26 14	2 55	2 2	1 3	22 30	0 54	13 44	0 46	13 37	0 16	15 29	7 51	22 53	22 54	8 23	13 44	7 30
T 13	3 50	20 9	2 20	1 50	3 18	16 48	4 15	26 15	2 54	1 57	1 3	22 30	0 54	13 44	0 46	13 37	0 16	15 29	7 51	22 53	22 53	8 20	13 45	7 30
W14	3 27	22 8	1 15	2 27	3 2	17 10	4 23	26 15	2 54	1 52	1 3	22 31	0 54	13 45	0 46	13 36	0 16	15 29	7 50	22 53	22 53	8 18	13 46	7 29
T 15	3 4	22 52	0 8	3 2	2 44	17 31	4 30	26 15	2 53	1 47	1 3	22 31	0 54	13 46	0 46	13 35	0 16	15 30	7 50	22 53	22 53	8 15	13 47	7 29
F 16	2 41	22 26	0s58	3 37	2 25	17 52	4 38	26 15	2 52	1 42	1 3	22 31	0 53	13 46	0 46	13 35	0 16	15 30	7 50	22 53	22 53	8 13	13 47	7 28
S 17	2 18	20 56	1 59	4 10	2 6	18 12	4 45	26 14	2 51	1 37	1 3	22 31	0 53	13 47	0 46	13 34	0 16	15 31	7 49	22 53	22 52	8 10	13 48	7 28
S 18	1 55	18 31	2 54	4 39	1 46	18 32	4 52	26 14	2 50	1 31	1 3	22 31	0 53	13 48	0 46	13 33	0 16	15 31	7 49	22 53	22 52	8 7	13 49	7 27
M19	1 31	15 21	3 41	5 6	1 26	18 52	5 0	26 13	2 49	1 26	1 3	22 31	0 53	13 48	0 46	13 33	0 16	15 31	7 49	22 52	22 52	8 5	13 49	7 27
T 20	1 8	11 36	4 18	5 30	1 7	19 11	5 7	26 12	2 48	1 21	1 3	22 32	0 53	13 49	0 46	13 32	0 16	15 32	7 48	22 51	22 51	8 2	13 50	7 26
W21	0 45	7 24	4 44	5 49	0 48	19 29	5 14	26 11	2 47	1 16	1 3	22 32	0 53	13 50	0 46	13 31	0 16	15 32	7 48	22 50	22 51	8 0	13 51	7 26
T 22	0 22	2 54	4 58	6 4	0 29	19 47	5 22	26 10	2 46	1 11	1 3	22 32	0 52	13 50	0 46	13 31	0 16	15 32	7 48	22 49	22 51	7 57	13 51	7 25
F 23	0s 2	1s43	4 59	6 15	0 11	20 5	5 29	26 9	2 45	1 6	1 3	22 32	0 52	13 51	0 46	13 30	0 16	15 33	7 47	22 48	22 51	7 55	13 52	7 25
S 24	0 25	6 19	4 46	6 21	0n 5	20 22	5 36	26 7	2 44	1 1	1 4	22 32	0 52	13 51	0 46	13 30	0 16	15 33	7 47	22 47	22 50	7 52	13 53	7 24
S 25	0 48	10 43	4 20	6 23	0 21	20 38	5 43	26 5	2 43	0 56	1 4	22 32	0 52	13 52	0 46	13 29	0 16	15 33	7 47	22 45	22 50	7 50	13 53	7 23
M26	1 11	14 44	3 41	6 20	0 36	20 53	5 50	26 4	2 42	0 50	1 4	22 32	0 52	13 53	0 46	13 28	0 16	15 34	7 46	22 44	22 50	7 47	13 54	7 23
T 27	1 35	18 9	2 52	6 12	0 49	21 8	5 57	26 1	2 41	0 45	1 4	22 33	0 52	13 53	0 46	13 28	0 16	15 34	7 46	22 44	22 49	7 45	13 55	7 22
W28	1 58	20 45	1 52	6 1	1 1	21 23	6 3	25 59	2 40	0 40	1 4	22 33	0 52	13 54	0 46	13 27	0 16	15 35	7 45	22 43	22 49	7 42	13 55	7 22
T 29	2 21	22 19	0 46	5 45	1 12	21 36	6 10	25 57	2 39	0 35	1 4	22 33	0 51	13 54	0 46	13 27	0 16	15 35	7 45	22 43	22 49	7 39	13 56	7 21
F 30	2s44	22s42	0n24	5n25	1n21	21s49	6s16	25s54	2s38	0n30	1n 4	22s33	0n51	13s55	0s46	13n26	0n16	15s35	7n45	22s43	22s49	7n37	13s56	7n21

Julian Day Number = 2544194.5, Delta T = 225.36 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'08, Lahiri = 27°24'09

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ASTRODIENST EPHEMERIS for the year 2253
geocentric

OCTOBER 2253 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 5	7♎53'39	4♉21	20♍44	13♏47	6♉43	1♎25	29♐57	24°R55	25♌ 0	25♐32	16°R27	17♐20	28♌ 3	24°D37	S 1
S 2	0 43 2	8°52'31	18° 9	22° 7	14° 6	7°21	1°38	29°59	24♒54	25° 2	25°33	16♐27	17°17	28° 9	24♉37	S 2
M 3	0 46 58	9°51'24	2♒19	23°35	14°22	8° 0	1°50	0♉ 2	24°52	25° 4	25°34	16°25	17°14	28°16	24°37	M 3
T 4	0 50 55	10°50'19	16°48	25° 6	14°37	8°39	2° 3	0° 5	24°51	25° 5	25°35	16°20	17°10	28°23	24°37	T 4
W 5	0 54 52	11°49'15	1♓33	26°41	14°50	9°18	2°16	0° 8	24°49	25° 7	25°36	16°14	17° 7	28°29	24°38	W 5
T 6	0 58 48	12°48'14	16°29	28°19	15° 0	9°57	2°29	0°11	24°48	25° 9	25°37	16° 5	17° 4	28°36	24°38	T 6
F 7	1 2 45	13°47'14	1♈26	29°59	15° 9	10°36	2°42	0°15	24°47	25°10	25°38	15°55	17° 1	28°43	24°38	F 7
S 8	1 6 41	14°46'16	16°16	1♎41	15°15	11°15	2°55	0°18	24°45	25°12	25°39	15°46	16°58	28°50	24°39	S 8
S 9	1 10 38	15°45'20	0♉51	3°24	15°19	11°55	3° 8	0°21	24°44	25°13	25°40	15°38	16°55	28°56	24°40	S 9
M10	1 14 34	16°44'26	15° 2	5° 8	15°R21	12°34	3°20	0°25	24°43	25°15	25°41	15°32	16°51	29° 3	24°40	M10
T 11	1 18 31	17°43'35	28°48	6°53	15°20	13°14	3°33	0°28	24°42	25°17	25°42	15°28	16°48	29°10	24°41	T 11
W12	1 22 27	18°42'46	12♊ 6	8°39	15°17	13°54	3°46	0°32	24°41	25°18	25°43	15°D27	16°45	29°16	24°42	W12
T 13	1 26 24	19°41'59	24°58	10°25	15°12	14°34	3°59	0°35	24°39	25°19	25°44	15°27	16°42	29°23	24°43	T 13
F 14	1 30 21	20°41'14	7♋29	12°10	15° 4	15°15	4°11	0°39	24°38	25°21	25°45	15°28	16°39	29°30	24°44	F 14
S 15	1 34 17	21°40'32	19°42	13°56	14°54	15°55	4°24	0°43	24°37	25°22	25°47	15°R29	16°36	29°37	24°45	S 15
S 16	1 38 14	22°39'52	1♌42	15°42	14°41	16°36	4°37	0°47	24°37	25°24	25°48	15°29	16°32	29°43	24°46	S 16
M17	1 42 10	23°39'14	13°36	17°27	14°26	17°16	4°49	0°51	24°36	25°25	25°49	15°26	16°29	29°50	24°47	M17
T 18	1 46 7	24°38'38	25°26	19°12	14° 9	17°57	5° 2	0°55	24°35	25°26	25°50	15°22	16°26	29°57	24°49	T 18
W19	1 50 3	25°38'05	7♍19	20°57	13°49	18°38	5°15	0°59	24°34	25°28	25°52	15°15	16°23	0♍ 3	24°50	W19
T 20	1 54 0	26°37'34	19°17	22°41	13°27	19°19	5°27	1° 3	24°33	25°29	25°53	15° 7	16°20	0°10	24°51	T 20
F 21	1 57 56	27°37'05	1♎23	24°24	13° 3	20° 1	5°40	1° 7	24°33	25°30	25°54	14°58	16°16	0°17	24°53	F 21
S 22	2 1 53	28°36'38	13°40	26° 7	12°37	20°42	5°52	1°12	24°32	25°32	25°56	14°49	16°13	0°24	24°55	S 22
S 23	2 5 50	29°36'13	26° 7	27°49	12°10	21°23	6° 5	1°16	24°31	25°33	25°57	14°41	16°10	0°30	24°56	S 23
M24	2 9 46	0♏35'50	8♏46	29°31	11°40	22° 5	6°17	1°21	24°31	25°34	25°59	14°34	16° 7	0°37	24°58	M24
T 25	2 13 43	1°35'30	21°37	1♏12	11° 9	22°47	6°29	1°25	24°30	25°35	26° 0	14°30	16° 4	0°44	25° 0	T 25
W26	2 17 39	2°35'11	4♐39	2°53	10°36	23°29	6°42	1°30	24°30	25°36	26° 2	14°27	16° 1	0°50	25° 2	W26
T 27	2 21 36	3°34'54	17°53	4°33	10° 2	24°10	6°54	1°35	24°29	25°37	26° 3	14°D27	15°57	0°57	25° 4	T 27
F 28	2 25 32	4°34'39	1♑18	6°12	9°27	24°53	7° 6	1°39	24°29	25°38	26° 5	14°28	15°54	1° 4	25° 6	F 28
S 29	2 29 29	5°34'25	14°56	7°51	8°52	25°35	7°18	1°44	24°29	25°39	26° 6	14°29	15°51	1°11	25° 8	S 29
S 30	2 33 25	6°34'14	28°47	9°29	8°15	26°17	7°30	1°49	24°29	25°40	26° 8	14°31	15°48	1°17	25°10	S 30
M31	2 37 22	7♏34'03	12♒50	11♏ 6	7♏39	26♉59	7♎42	1♉54	24♒28	25♌41	26♐10	14°R31	15♐45	1♍24	25♉13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	3s 8	21s46	1n34	5n 2	1n29	22s 2	6s22	25s51	2s37	0n25	1n 4	22s33	0n51	13s55	0s46	13n25	0n16	15s36	7n44	22s43	22s48	7n34	13s57	7n20	
S 2	3 31	19 32	2 40	4 36	1 36	22 13	6 28	25 48	2 36	0 20	1 4	22 33	0 51	13 56	0 46	13 25	0 16	15 36	7 44	22 43	22 48	7 32	13 58	7 19	
M 3	3 54	16 4	3 39	4 6	1 42	22 24	6 34	25 45	2 35	0 15	1 4	22 34	0 51	13 56	0 46	13 24	0 16	15 36	7 44	22 43	22 48	7 29	13 58	7 19	
T 4	4 17	11 35	4 24	3 34	1 47	22 34	6 40	25 41	2 34	0 10	1 4	22 34	0 51	13 57	0 46	13 24	0 16	15 37	7 43	22 42	22 47	7 27	13 59	7 18	
W 5	4 40	6 20	4 54	3 0	1 50	22 42	6 45	25 37	2 33	0 5	1 4	22 34	0 50	13 57	0 46	13 23	0 16	15 37	7 43	22 42	22 47	7 24	13 59	7 18	
T 6	5 3	0 40	5 3	2 24	1 53	22 50	6 50	25 33	2 32	0s 1	1 4	22 34	0 50	13 57	0 46	13 23	0 16	15 38	7 43	22 41	22 47	7 22	14 0	7 17	
F 7	5 26	5n 3	4 52	1 45	1 54	22 58	6 55	25 29	2 31	0 6	1 4	22 34	0 50	13 58	0 46	13 22	0 16	15 38	7 42	22 40	22 46	7 19	14 0	7 16	
S 8	5 49	10 25	4 22	1 5	1 55	23 4	6 59	25 25	2 30	0 11	1 4	22 34	0 50	13 58	0 46	13 22	0 16	15 38	7 42	22 39	22 46	7 17	14 1	7 16	
S 9	6 12	15 6	3 35	0 24	1 55	23 9	7 3	25 20	2 29	0 16	1 4	22 34	0 50	13 59	0 46	13 21	0 16	15 39	7 42	22 38	22 46	7 14	14 1	7 15	
M10	6 34	18 48	2 35	0s18	1 54	23 13	7 7	25 16	2 28	0 21	1 4	22 35	0 50	13 59	0 46	13 21	0 16	15 39	7 41	22 37	22 45	7 11	14 2	7 15	
T 11	6 57	21 18	1 28	1 1	1 52	23 15	7 10	25 11	2 26	0 26	1 4	22 35	0 50	13 59	0 46	13 20	0 16	15 39	7 41	22 37	22 45	7 9	14 2	7 14	
W12	7 19	22 30	0 18	1 44	1 50	23 17	7 13	25 5	2 25	0 31	1 4	22 35	0 49	14 0	0 46	13 20	0 16	15 40	7 41	22 37	22 45	7 6	14 2	7 14	
T 13	7 42	22 28	0s51	2 28	1 47	23 18	7 15	25 0	2 24	0 36	1 4	22 35	0 49	14 0	0 46	13 19	0 16	15 40	7 40	22 37	22 45	7 4	14 3	7 13	
F 14	8 4	21 17	1 55	3 13	1 44	23 17	7 17	24 54	2 23	0 41	1 4	22 35	0 49	14 0	0 46	13 19	0 16	15 40	7 40	22 37	22 44	7 1	14 3	7 12	
S 15	8 26	19 6	2 53	3 57	1 40	23 15	7 18	24 49	2 22	0 46	1 4	22 35	0 49	14 1	0 45	13 18	0 16	15 41	7 40	22 37	22 44	6 59	14 4	7 12	
S 16	8 48	16 8	3 42	4 42	1 36	23 12	7 19	24 43	2 21	0 51	1 5	22 35	0 49	14 1	0 45	13 18	0 16	15 41	7 39	22 37	22 44	6 56	14 4	7 11	
M17	9 10	12 33	4 21	5 26	1 31	23 7	7 19	24 36	2 20	0 56	1 5	22 36	0 49	14 1	0 45	13 17	0 16	15 41	7 39	22 37	22 43	6 54	14 4	7 11	
T 18	9 32	8 29	4 49	6 10	1 26	23 1	7 18	24 30	2 19	1 0	1 5	22 36	0 49	14 1	0 45	13 17	0 17	15 42	7 39	22 36	22 43	6 51	14 5	7 10	
W19	9 54	4 6	5 4	6 54	1 21	22 54	7 17	24 23	2 18	1 5	1 5	22 36	0 48	14 2	0 45	13 16	0 17	15 42	7 38	22 35	22 43	6 48	14 5	7 10	
T 20	10 15	0s28	5 6	7 38	1 16	22 45	7 15	24 16	2 17	1 10	1 5	22 36	0 48	14 2	0 45	13 16	0 17	15 43	7 38	22 35	22 42	6 46	14 5	7 9	
F 21	10 37	5 3	4 54	8 22	1 10	22 35	7 12	24 9	2 15	1 15	1 5	22 36	0 48	14 2	0 45	13 16	0 17	15 43	7 38	22 34	22 42	6 43	14 6	7 8	
S 22	10 58	9 31	4 29	9 4	1 4	22 24	7 8	24 2	2 14	1 20	1 5	22 36	0 48	14 2	0 45	13 15	0 17	15 43	7 38	22 33	22 42	6 41	14 6	7 8	
S 23	11 19	13 39	3 51	9 47	0 58	22 11	7 4	23 54	2 13	1 25	1 5	22 36	0 48	14 2	0 45	13 15	0 17	15 44	7 37	22 32	22 41	6 38	14 6	7 7	
M24	11 40	17 15	3 1	10 29	0 52	21 56	6 59	23 46	2 12	1 30	1 5	22 36	0 48	14 3	0 45	13 15	0 17	15 44	7 37	22 31	22 41	6 36	14 6	7 7	
T 25	12 1	20 5	2 1	11 10	0 45	21 41	6 53	23 38	2 11	1 34	1 5	22 36	0 48	14 3	0 45	13 14	0 17	15 44	7 37	22 30	22 41	6 33	14 7	7 6	
W26	12 21	21 54	0 53	11 51	0 39	21 24	6 46	23 30	2 10	1 39	1 5	22 36	0 47	14 3	0 45	13 14	0 17	15 45	7 36	22 30	22 40	6 31	14 7	7 6	
T 27	12 42	22 33	0n19	12 31	0 32	21 5	6 38	23 21	2 8	1 44	1 5	22 36	0 47	14 3	0 45	13 13	0 17	15 45	7 36	22 30	22 40	6 28	14 7	7 5	
F 28	13 2	21 54	1 30	13 10	0 26	20 46	6 30	23 13	2 7	1 49	1 6	22 37	0 47	14 3	0 45	13 13	0 17	15 45	7 36	22 30	22 40	6 25	14 7	7 4	
S 29	13 22	19 57	2 38	13 48	0 19	20 26	6 20	23 4	2 6	1 53	1 6	22 37	0 47	14 3	0 45	13 13	0 17	15 46	7 35	22 30	22 39	6 23	14 7	7 4	
S 30	13 41	16 49	3 38	14 26	0 12	20 4	6 10	22 55	2 5	1 58	1 6	22 37	0 47	14 3	0 45	13 12	0 17	15 46	7 35	22 30	22 39	6 20	14 8	7 3	
M31	14s 1	12s41	4n25	15s 3	0n 5	19s42	6s 0	22s45	2s 4	2s 3	1n 6	22s37	0n47	14s 3	0s45	13n12	0n17	15s46	7n35	22s30	22s39	6n18	14s 8	7n 3	

Julian Day Number = 2544224.5, Delta T = 225.47 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'12, Lahiri = 27°24'13

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ASTRODIENST EPHEMERIS for the year 2253
geocentric

NOVEMBER 2253 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 19	8♏33'55	27♒ 5	12♏43	7°R 2	27♑42	7♎54	1♑59	24°R28	25♘42	26♐11	14°R29	15♐42	1♍31	25♑15	T 1
W 2	2 45 15	9°33'48	11♓29	14°20	6♏26	28°24	8° 6	2° 4	24♒28	25°43	26°13	14♐26	15°38	1°37	25°17	W 2
T 3	2 49 12	10°33'42	25°59	15°56	5°50	29° 7	8°18	2°10	24°28	25°44	26°15	14°22	15°35	1°44	25°20	T 3
F 4	2 53 8	11°33'38	10♈29	17°32	5°14	29°50	8°30	2°15	24°D28	25°45	26°16	14°17	15°32	1°51	25°22	F 4
S 5	2 57 5	12°33'36	24°54	19° 7	4°40	0♒33	8°42	2°20	24°28	25°46	26°18	14°12	15°29	1°58	25°25	S 5
S 6	3 1 1	13°33'36	9♉ 7	20°41	4° 6	1°16	8°54	2°26	24°28	25°46	26°20	14° 8	15°26	2° 4	25°28	S 6
M 7	3 4 58	14°33'38	23° 4	22°15	3°34	1°59	9° 5	2°31	24°28	25°47	26°21	14° 5	15°22	2°11	25°31	M 7
T 8	3 8 54	15°33'41	6♊40	23°49	3° 4	2°42	9°17	2°36	24°28	25°48	26°23	14° 3	15°19	2°18	25°33	T 8
W 9	3 12 51	16°33'47	19°54	25°23	2°35	3°25	9°29	2°42	24°29	25°48	26°25	14°D 3	15°16	2°25	25°36	W 9
T 10	3 16 48	17°33'55	2♋46	26°56	2° 8	4° 8	9°40	2°48	24°29	25°49	26°27	14° 4	15°13	2°31	25°39	T 10
F 11	3 20 44	18°34'04	15°19	28°28	1°44	4°51	9°52	2°53	24°29	25°50	26°29	14° 6	15°10	2°38	25°42	F 11
S 12	3 24 41	19°34'16	27°35	0♐ 0	1°21	5°35	10° 3	2°59	24°30	25°50	26°31	14° 8	15° 7	2°45	25°45	S 12
S 13	3 28 37	20°34'29	9♌38	1°32	1° 0	6°18	10°14	3° 5	24°30	25°51	26°33	14° 9	15° 3	2°51	25°49	S 13
M14	3 32 34	21°34'44	21°33	3° 4	0°42	7° 2	10°26	3°11	24°31	25°51	26°34	14°R 9	15° 0	2°58	25°52	M14
T 15	3 36 30	22°35'02	3♍25	4°35	0°27	7°45	10°37	3°17	24°31	25°52	26°36	14° 9	14°57	3° 5	25°55	T 15
W16	3 40 27	23°35'21	15°19	6° 6	0°14	8°29	10°48	3°22	24°32	25°52	26°38	14° 7	14°54	3°12	25°59	W16
T 17	3 44 23	24°35'42	27°19	7°36	0° 3	9°12	10°59	3°28	24°33	25°53	26°40	14° 5	14°51	3°18	26° 2	T 17
F 18	3 48 20	25°36'06	9♎29	9° 6	29♎55	9°56	11°10	3°34	24°33	25°53	26°42	14° 2	14°47	3°25	26° 5	F 18
S 19	3 52 17	26°36'31	21°52	10°36	29°49	10°40	11°21	3°41	24°34	25°53	26°44	13°59	14°44	3°32	26° 9	S 19
S 20	3 56 13	27°36'57	4♏31	12° 5	29°45	11°24	11°31	3°47	24°35	25°54	26°46	13°57	14°41	3°38	26°13	S 20
M21	4 0 10	28°37'26	17°25	13°34	29°D45	12° 8	11°42	3°53	24°36	25°54	26°48	13°55	14°38	3°45	26°16	M21
T 22	4 4 6	29°37'56	0♐36	15° 3	29°46	12°52	11°53	3°59	24°37	25°54	26°50	13°54	14°35	3°52	26°20	T 22
W23	4 8 3	0♐38'28	14° 3	16°31	29°50	13°36	12° 3	4° 5	24°38	25°54	26°52	13°D53	14°32	3°59	26°24	W23
T 24	4 11 59	1°39'01	27°43	17°59	29°56	14°20	12°14	4°12	24°39	25°54	26°54	13°54	14°28	4° 5	26°28	T 24
F 25	4 15 56	2°39'36	11♑34	19°26	0♏ 5	15° 4	12°24	4°18	24°40	25°55	26°57	13°54	14°25	4°12	26°32	F 25
S 26	4 19 52	3°40'12	25°34	20°52	0°16	15°49	12°34	4°24	24°41	25°55	26°59	13°55	14°22	4°19	26°36	S 26
S 27	4 23 49	4°40'49	9♒41	22°18	0°29	16°33	12°45	4°31	24°42	25°55	27° 1	13°56	14°19	4°25	26°40	S 27
M28	4 27 46	5°41'27	23°51	23°43	0°44	17°17	12°55	4°37	24°43	25°R55	27° 3	13°57	14°16	4°32	26°44	M28
T 29	4 31 42	6°42'07	8♓ 3	25° 8	1° 1	18° 2	13° 5	4°44	24°44	25°55	27° 5	13°R57	14°13	4°39	26°48	T 29
W30	4 35 39	7♐42'47	22♓14	26♐31	1♏20	18♒46	13♎15	4♑50	24♒46	25♘55	27♐ 7	13♐57	14♐ 9	4♍46	26♑52	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14s20	7s48	4n57	15s39	0s 1	19s19	5s48	22s36	2s 3	2s 7	1n 6	22s37	0n47	14s 3	0s45	13n12	0n17	15s47	7n35	22s30	22s38	6n15	14s 8	7n 2	T 1
W 2	14 39	2 27	5 11	16 15	0 8	18 56	5 36	22 26	2 1	2 12	1 6	22 37	0 47	14 3	0 45	13 12	0 17	15 47	7 34	22 30	22 38	6 13	14 8	7 2	W 2
T 3	14 58	3n 4	5 5	16 49	0 15	18 31	5 23	22 16	2 0	2 17	1 6	22 37	0 46	14 3	0 45	13 11	0 17	15 47	7 34	22 29	22 38	6 10	14 8	7 1	T 3
F 4	15 17	8 26	4 40	17 23	0 22	18 7	5 10	22 6	1 59	2 21	1 6	22 37	0 46	14 3	0 45	13 11	0 17	15 48	7 34	22 29	22 37	6 8	14 8	7 1	F 4
S 5	15 35	13 18	3 57	17 56	0 28	17 42	4 57	21 56	1 58	2 26	1 6	22 37	0 46	14 3	0 45	13 11	0 17	15 48	7 34	22 28	22 37	6 5	14 8	7 0	S 5
S 6	15 53	17 21	2 59	18 28	0 35	17 18	4 42	21 45	1 57	2 30	1 7	22 37	0 46	14 3	0 45	13 11	0 17	15 48	7 33	22 28	22 37	6 2	14 8	7 0	S 6
M 7	16 11	20 20	1 52	18 59	0 41	16 53	4 28	21 34	1 56	2 35	1 7	22 37	0 46	14 3	0 45	13 10	0 17	15 48	7 33	22 27	22 36	6 0	14 8	6 59	M 7
T 8	16 29	22 3	0 40	19 29	0 48	16 29	4 13	21 23	1 54	2 39	1 7	22 37	0 46	14 3	0 45	13 10	0 17	15 49	7 33	22 27	22 36	5 57	14 8	6 59	T 8
W 9	16 46	22 29	0s32	19 58	0 54	16 5	3 58	21 12	1 53	2 44	1 7	22 37	0 46	14 3	0 45	13 10	0 17	15 49	7 33	22 27	22 36	5 55	14 8	6 58	W 9
T 10	17 3	21 42	1 41	20 26	1 1	15 41	3 43	21 1	1 52	2 48	1 7	22 37	0 46	14 3	0 45	13 10	0 17	15 49	7 32	22 27	22 35	5 52	14 8	6 58	T 10
F 11	17 20	19 49	2 43	20 53	1 7	15 18	3 28	20 49	1 51	2 52	1 7	22 37	0 45	14 2	0 45	13 10	0 17	15 50	7 32	22 28	22 35	5 50	14 8	6 57	F 11
S 12	17 36	17 4	3 37	21 19	1 13	14 56	3 13	20 37	1 50	2 57	1 7	22 37	0 45	14 2	0 45	13 9	0 17	15 50	7 32	22 28	22 35	5 47	14 8	6 57	S 12
S 13	17 52	13 38	4 20	21 44	1 19	14 35	2 57	20 25	1 48	3 1	1 7	22 37	0 45	14 2	0 45	13 9	0 17	15 50	7 32	22 28	22 34	5 45	14 8	6 56	S 13
M14	18 8	9 42	4 51	22 7	1 25	14 14	2 42	20 13	1 47	3 5	1 7	22 37	0 45	14 2	0 44	13 9	0 17	15 50	7 31	22 28	22 34	5 42	14 8	6 56	M14
T 15	18 23	5 25	5 9	22 30	1 30	13 54	2 27	20 1	1 46	3 9	1 8	22 37	0 45	14 2	0 44	13 9	0 17	15 51	7 31	22 28	22 33	5 39	14 8	6 55	T 15
W16	18 39	0 56	5 15	22 52	1 36	13 36	2 12	19 48	1 45	3 14	1 8	22 37	0 45	14 1	0 44	13 9	0 17	15 51	7 31	22 28	22 33	5 37	14 8	6 55	W16
T 17	18 54	3s37	5 7	23 12	1 41	13 18	1 57	19 36	1 44	3 18	1 8	22 37	0 45	14 1	0 44	13 9	0 17	15 51	7 31	22 28	22 33	5 34	14 8	6 54	T 17
F 18	19 8	8 7	4 45	23 32	1 46	13 2	1 43	19 23	1 43	3 22	1 8	22 37	0 45	14 1	0 44	13 9	0 17	15 52	7 30	22 27	22 32	5 32	14 7	6 54	F 18
S 19	19 22	12 21	4 9	23 50	1 51	12 46	1 29	19 10	1 41	3 26	1 8	22 37	0 45	14 1	0 44	13 8	0 17	15 52	7 30	22 27	22 32	5 29	14 7	6 53	S 19
S 20	19 36	16 9	3 21	24 7	1 56	12 32	1 15	18 56	1 40	3 30	1 8	22 37	0 44	14 0	0 44	13 8	0 17	15 52	7 30	22 27	22 32	5 27	14 7	6 53	S 20
M21	19 49	19 16	2 21	24 23	2 0	12 19	1 1	18 43	1 39	3 34	1 8	22 37	0 44	14 0	0 44	13 8	0 17	15 52	7 30	22 26	22 31	5 24	14 7	6 52	M21
T 22	20 3	21 26	1 13	24 37	2 4	12 7	0 48	18 29	1 38	3 38	1 9	22 37	0 44	14 0	0 44	13 8	0 17	15 53	7 30	22 26	22 31	5 22	14 7	6 52	T 22
W23	20 15	22 26	0n 1	24 51	2 8	11 56	0 35	18 16	1 37	3 42	1 9	22 36	0 44	13 59	0 44	13 8	0 17	15 53	7 29	22 26	22 31	5 19	14 6	6 51	W23
T 24	20 28	22 7	1 16	25 3	2 12	11 47	0 22	18 2	1 35	3 46	1 9	22 36	0 44	13 59	0 44	13 8	0 17	15 53	7 29	22 26	22 30	5 17	14 6	6 51	T 24
F 25	20 40	20 27	2 27	25 14	2 15	11 38	0 10	17 47	1 34	3 50	1 9	22 36	0 44	13 59	0 44	13 8	0 17	15 53	7 29	22 26	22 30	5 14	14 6	6 51	F 25
S 26	20 51	17 32	3 31	25 23	2 18	11 31	0n 2	17 33	1 33	3 54	1 9	22 36	0 44	13 58	0 44	13 8	0 17	15 54	7 29	22 26	22 29	5 11	14 5	6 50	S 26
S 27	21 3	13 35	4 22	25 31	2 20	11 25	0 14	17 19	1 32	3 58	1 9	22 36	0 44	13 58	0 44	13 8	0 17	15 54	7 29	22 26	22 29	5 9	14 5	6 50	S 27
M28	21 13	8 52	4 58	25 38	2 23	11 19	0 25	17 4	1 31	4 1	1 10	22 36	0 44	13 57	0 44	13 8	0 17	15 54	7 28	22 27	22 29	5 6	14 5	6 49	M28
T 29	21 24	3 40	5 15	25 43	2 24	11 15	0 36	16 49	1 29	4 5	1 10	22 36	0 43	13 57	0 44	13 8	0 17	15 54	7 28	22 27	22 28	5 4	14 4	6 49	T 29
W30	21s34	1n44	5n14	25s47	2s26	11s12	0n46	16s34	1s28	4s 9	1n10	22s36	0n43	13s56	0s44	13n 8	0n17	15s55	7n28	22s27	22s28	5n 1	14s 4	6n49	W30

Julian Day Number = 2544255.5, Delta T = 225.59 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'17, Lahiri = 27°24'17

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ASTRODIENST EPHEMERIS for the year 2253
geocentric

DECEMBER 2253 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 35	8♐43'28	6♈22	27♐54	1♏41	19♒30	13♎24	4♉57	24♒47	25°R55	27♐ 9	13°R56	14♐ 6	4♍52	26♉56	T 1
F 2	4 43 32	9°44'11	20°25	29°15	2° 4	20°15	13°34	5° 3	24°49	25♌54	27°11	13♐56	14° 3	4°59	27° 0	F 2
S 3	4 47 28	10°44'54	4♋20	0♉34	2°29	20°59	13°44	5°10	24°50	25°54	27°14	13°55	14° 0	5° 6	27° 5	S 3
S 4	4 51 25	11°45'39	18° 4	1°53	2°55	21°44	13°53	5°17	24°51	25°54	27°16	13°55	13°57	5°13	27° 9	S 4
M 5	4 55 21	12°46'24	1♊35	3° 9	3°24	22°29	14° 3	5°23	24°53	25°54	27°18	13°55	13°53	5°19	27°13	M 5
T 6	4 59 18	13°47'11	14°52	4°23	3°54	23°13	14°12	5°30	24°55	25°54	27°20	13°55	13°50	5°26	27°18	T 6
W 7	5 3 15	14°47'59	27°53	5°35	4°25	23°58	14°21	5°37	24°56	25°53	27°22	13°55	13°47	5°33	27°22	W 7
T 8	5 7 11	15°48'48	10♋37	6°45	4°58	24°42	14°30	5°44	24°58	25°53	27°25	13°55	13°44	5°39	27°27	T 8
F 9	5 11 8	16°49'39	23° 6	7°51	5°33	25°27	14°39	5°50	25° 0	25°53	27°27	13°55	13°41	5°46	27°32	F 9
S 10	5 15 4	17°50'31	5♌21	8°53	6° 8	26°12	14°48	5°57	25° 1	25°52	27°29	13°54	13°38	5°53	27°36	S 10
S 11	5 19 1	18°51'23	17°25	9°51	6°46	26°57	14°57	6° 4	25° 3	25°52	27°31	13°53	13°34	6° 0	27°41	S 11
M12	5 22 57	19°52'17	29°21	10°44	7°24	27°41	15° 5	6°11	25° 5	25°52	27°33	13°53	13°31	6° 6	27°46	M12
T 13	5 26 54	20°53'13	11♍13	11°32	8° 4	28°26	15°14	6°18	25° 7	25°51	27°36	13°52	13°28	6°13	27°50	T 13
W14	5 30 50	21°54'09	23° 7	12°14	8°45	29°11	15°22	6°25	25° 9	25°51	27°38	13°D52	13°25	6°20	27°55	W14
T 15	5 34 47	22°55'07	5♎ 5	12°49	9°27	29°56	15°30	6°32	25°11	25°50	27°40	13°53	13°22	6°26	28° 0	T 15
F 16	5 38 44	23°56'06	17°15	13°16	10°10	0♓41	15°39	6°39	25°13	25°49	27°42	13°53	13°19	6°33	28° 5	F 16
S 17	5 42 40	24°57'06	29°38	13°34	10°55	1°25	15°46	6°46	25°15	25°49	27°45	13°54	13°15	6°40	28°10	S 17
S 18	5 46 37	25°58'06	12♏21	13°R42	11°40	2°10	15°54	6°53	25°17	25°48	27°47	13°55	13°12	6°47	28°15	S 18
M19	5 50 33	26°59'09	25°24	13°41	12°27	2°55	16° 2	7° 0	25°19	25°47	27°49	13°56	13° 9	6°53	28°19	M19
T 20	5 54 30	28° 0'11	8♐49	13°28	13°14	3°40	16°10	7° 7	25°22	25°47	27°51	13°R57	13° 6	7° 0	28°24	T 20
W21	5 58 26	29° 1'15	22°36	13° 3	14° 2	4°25	16°17	7°14	25°24	25°46	27°54	13°57	13° 3	7° 7	28°30	W21
T 22	6 2 23	0♑ 2'20	6♑42	12°27	14°51	5°10	16°25	7°21	25°26	25°45	27°56	13°56	12°59	7°14	28°35	T 22
F 23	6 6 19	1° 3'25	21° 3	11°40	15°41	5°55	16°32	7°28	25°28	25°44	27°58	13°54	12°56	7°20	28°40	F 23
S 24	6 10 16	2° 4'30	5♒34	10°42	16°32	6°40	16°39	7°35	25°31	25°44	28° 0	13°52	12°53	7°27	28°45	S 24
S 25	6 14 13	3° 5'36	20° 7	9°35	17°23	7°25	16°46	7°42	25°33	25°43	28° 3	13°49	12°50	7°34	28°50	S 25
M26	6 18 9	4° 6'42	4♓38	8°20	18°16	8°10	16°52	7°49	25°36	25°42	28° 5	13°47	12°47	7°40	28°55	M26
T 27	6 22 6	5° 7'49	19° 1	7° 0	19° 9	8°55	16°59	7°56	25°38	25°41	28° 7	13°45	12°44	7°47	29° 0	T 27
W28	6 26 2	6° 8'55	3♈13	5°38	20° 2	9°40	17° 6	8° 3	25°41	25°40	28° 9	13°D44	12°40	7°54	29° 6	W28
T 29	6 29 59	7°10'01	17°12	4°15	20°56	10°25	17°12	8°10	25°43	25°39	28°12	13°44	12°37	8° 1	29°11	T 29
F 30	6 33 55	8°11'08	0♉57	2°56	21°51	11°10	17°18	8°17	25°46	25°38	28°14	13°46	12°34	8° 7	29°16	F 30
S 31	6 37 52	9♉12'15	14♉28	1♉43	22♏47	11♓55	17♎24	8♉24	25♒48	25♌37	28♐16	13♐47	12♐31	8♍14	29♉21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s44	7n 1	4n53	25s50	2s27	11s10	0n56	16s19	1s27	4s12	1n10	22s36	0n43	13s56	0s44	13n 8	0n17	15s55	7n28	22s26	22s28	4n59	14s 4	6n48
F 2	21 53	11 54	4 15	25 51	2 27	11 9	1 6	16 4	1 26	4 16	1 10	22 35	0 43	13 55	0 44	13 8	0 17	15 55	7 28	22 26	22 27	4 56	14 3	6 48
S 3	22 2	16 7	3 22	25 51	2 27	11 9	1 15	15 49	1 25	4 20	1 10	22 35	0 43	13 55	0 44	13 8	0 17	15 55	7 28	22 26	22 27	4 54	14 3	6 47
S 4	22 10	19 24	2 19	25 50	2 26	11 9	1 24	15 33	1 23	4 23	1 11	22 35	0 43	13 54	0 44	13 8	0 17	15 55	7 27	22 26	22 26	4 51	14 2	6 47
M 5	22 18	21 33	1 8	25 47	2 25	11 11	1 32	15 18	1 22	4 27	1 11	22 35	0 43	13 54	0 44	13 9	0 17	15 56	7 27	22 26	22 26	4 48	14 2	6 47
T 6	22 25	22 28	0s 5	25 43	2 23	11 13	1 41	15 2	1 21	4 30	1 11	22 35	0 43	13 53	0 44	13 9	0 18	15 56	7 27	22 26	22 26	4 46	14 1	6 46
W 7	22 32	22 7	1 17	25 37	2 20	11 16	1 48	14 46	1 20	4 33	1 11	22 35	0 43	13 53	0 44	13 9	0 18	15 56	7 27	22 26	22 25	4 43	14 1	6 46
T 8	22 39	20 37	2 23	25 30	2 17	11 20	1 56	14 30	1 19	4 37	1 11	22 34	0 43	13 52	0 44	13 9	0 18	15 56	7 27	22 26	22 25	4 41	14 0	6 46
F 9	22 45	18 8	3 21	25 22	2 12	11 25	2 3	14 14	1 17	4 40	1 12	22 34	0 43	13 51	0 44	13 9	0 18	15 56	7 27	22 26	22 25	4 38	14 0	6 45
S 10	22 51	14 53	4 8	25 13	2 7	11 30	2 10	13 58	1 16	4 43	1 12	22 34	0 42	13 51	0 44	13 9	0 18	15 56	7 26	22 26	22 24	4 36	13 59	6 45
S 11	22 56	11 5	4 44	25 3	2 1	11 36	2 16	13 41	1 15	4 46	1 12	22 34	0 42	13 50	0 44	13 9	0 18	15 57	7 26	22 26	22 24	4 33	13 59	6 45
M12	23 1	6 53	5 7	24 51	1 53	11 43	2 22	13 25	1 14	4 50	1 12	22 33	0 42	13 50	0 44	13 10	0 18	15 57	7 26	22 26	22 23	4 31	13 58	6 44
T 13	23 6	2 28	5 17	24 39	1 45	11 50	2 28	13 8	1 13	4 53	1 12	22 33	0 42	13 49	0 43	13 10	0 18	15 57	7 26	22 26	22 23	4 28	13 58	6 44
W14	23 10	2s 4	5 13	24 26	1 36	11 58	2 34	12 52	1 12	4 56	1 12	22 33	0 42	13 48	0 43	13 10	0 18	15 57	7 26	22 26	22 23	4 26	13 57	6 44
T 15	23 13	6 32	4 56	24 12	1 25	12 6	2 39	12 35	1 10	4 59	1 13	22 33	0 42	13 47	0 43	13 10	0 18	15 57	7 26	22 26	22 22	4 23	13 56	6 43
F 16	23 16	10 50	4 25	23 57	1 13	12 15	2 44	12 18	1 9	5 2	1 13	22 32	0 42	13 47	0 43	13 10	0 18	15 57	7 26	22 26	22 22	4 20	13 56	6 43
S 17	23 19	14 47	3 41	23 42	0 59	12 25	2 48	12 1	1 8	5 4	1 13	22 32	0 42	13 46	0 43	13 11	0 18	15 58	7 26	22 26	22 21	4 18	13 55	6 43
S 18	23 21	18 9	2 46	23 27	0 45	12 34	2 53	11 44	1 7	5 7	1 13	22 32	0 42	13 45	0 43	13 11	0 18	15 58	7 26	22 26	22 21	4 15	13 54	6 43
M19	23 22	20 43	1 41	23 11	0 29	12 44	2 57	11 26	1 6	5 10	1 14	22 32	0 42	13 45	0 43	13 11	0 18	15 58	7 25	22 26	22 21	4 13	13 54	6 42
T 20	23 23	22 12	0 28	22 55	0 12	12 55	3 1	11 9	1 5	5 13	1 14	22 31	0 42	13 44	0 43	13 11	0 18	15 58	7 25	22 27	22 20	4 10	13 53	6 42
W21	23 24	22 24	0n48	22 39	0n 7	13 6	3 4	10 52	1 3	5 15	1 14	22 31	0 42	13 43	0 43	13 12	0 18	15 58	7 25	22 27	22 20	4 8	13 52	6 42
T 22	23 24	21 12	2 2	22 24	0 26	13 17	3 8	10 34	1 2	5 18	1 14	22 31	0 41	13 42	0 43	13 12	0 18	15 58	7 25	22 26	22 19	4 5	13 51	6 42
F 23	23 24	18 37	3 11	22 8	0 46	13 28	3 11	10 17	1 1	5 21	1 14	22 30	0 41	13 41	0 43	13 12	0 18	15 58	7 25	22 26	22 19	4 3	13 51	6 41
S 24	23 23	14 51	4 8	21 53	1 6	13 40	3 14	9 59	1 0	5 23	1 15	22 30	0 41	13 41	0 43	13 12	0 18	15 58	7 25	22 26	22 19	4 0	13 50	6 41
S 25	23 22	10 11	4 49	21 39	1 25	13 52	3 16	9 41	0 59	5 26	1 15	22 30	0 41	13 40	0 43	13 13	0 18	15 59	7 25	22 26	22 18	3 58	13 49	6 41
M26	23 20	4 58	5 11	21 24	1 44	14 4	3 18	9 23	0 58	5 28	1 15	22 29	0 41	13 39	0 43	13 13	0 18	15 59	7 25	22 25	22 18	3 55	13 48	6 41
T 27	23 18	0n28	5 14	21 11	2 2	14 16	3 21	9 5	0 57	5 30	1 15	22 29	0 41	13 38	0 43	13 13	0 18	15 59	7 25	22 25	22 17	3 52	13 47	6 41
W28	23 16	5 49	4 57	20 59	2 19	14 28	3 23	8 48	0 55	5 33	1 15	22 29	0 41	13 37	0 43	13 14	0 18	15 59	7 25	22 25	22 17	3 50	13 47	6 40
T 29	23 13	10 47	4 23	20 47	2 33	14 41	3 24	8 30	0 54	5 35	1 16	22 28	0 41	13 36	0 43	13 14	0 18	15 59	7 25	22 25	22 17	3 47	13 46	6 40
F 30	23 9	15 8	3 34	20 37	2 45	14 53	3 26	8 11	0 53	5 37	1 16	22 28	0 41	13 35	0 43	13 14	0 18	15 59	7 25	22 25	22 16	3 45	13 45	6 40
S 31	23s 5	18n37	2n34	20s29	2n55	15s 6	3n27	7s53	0s52	5s39	1n16	22s28	0n41	13s34	0s43	13n15	0n18	15s59	7n25	22s25	22s16	3n42	13s44	6n40

Julian Day Number = 2544285.5, Delta T = 225.70 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'21, Lahiri = 27°24'21

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ASTRODIENST EPHEMERIS for the year 2254
geocentric

JANUARY 2254 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 48	10♑13'21	27♉46	0°R36	23♏43	12♓40	17♎30	8♑31	25♒51	25°R36	28♐18	13♐49	12♐28	8♍21	29♑27	S 1
M 2	6 45 45	11°14'28	10♊51	29♐39	24°40	13°25	17°36	8°38	25°54	25♎35	28°20	13°R50	12°25	8°28	29°32	M 2
T 3	6 49 42	12°15'35	23°44	28°51	25°37	14°10	17°41	8°46	25°56	25°34	28°23	13°49	12°21	8°34	29°37	T 3
W 4	6 53 38	13°16'42	6♋25	28°14	26°35	14°54	17°47	8°53	25°59	25°33	28°25	13°47	12°18	8°41	29°43	W 4
T 5	6 57 35	14°17'50	18°55	27°48	27°33	15°39	17°52	9° 0	26° 2	25°32	28°27	13°44	12°15	8°48	29°48	T 5
F 6	7 1 31	15°18'57	1♌15	27°31	28°32	16°24	17°57	9° 7	26° 5	25°30	28°29	13°39	12°12	8°54	29°53	F 6
S 7	7 5 28	16°20'04	13°24	27°D25	29°31	17° 9	18° 2	9°14	26° 8	25°29	28°31	13°33	12° 9	9° 1	29°59	S 7
S 8	7 9 24	17°21'12	25°26	27°28	0♐31	17°54	18° 7	9°21	26°10	25°28	28°33	13°26	12° 5	9° 8	0♒ 4	S 8
M 9	7 13 21	18°22'19	7♍21	27°39	1°31	18°39	18°11	9°28	26°13	25°27	28°36	13°20	12° 2	9°15	0°10	M 9
T 10	7 17 18	19°23'27	19°13	27°58	2°32	19°24	18°16	9°35	26°16	25°25	28°38	13°15	11°59	9°21	0°15	T 10
W11	7 21 14	20°24'35	1♎ 5	28°24	3°33	20° 9	18°20	9°42	26°19	25°24	28°40	13°11	11°56	9°28	0°21	W11
T 12	7 25 11	21°25'43	13° 1	28°57	4°34	20°54	18°24	9°49	26°22	25°23	28°42	13° 9	11°53	9°35	0°26	T 12
F 13	7 29 7	22°26'51	25° 6	29°35	5°36	21°39	18°28	9°56	26°25	25°21	28°44	13°D 9	11°50	9°41	0°32	F 13
S 14	7 33 4	23°28'00	7♏26	0♑19	6°39	22°23	18°32	10° 3	26°28	25°20	28°46	13°10	11°46	9°48	0°37	S 14
S 15	7 37 0	24°29'08	20° 4	1° 8	7°41	23° 8	18°35	10°10	26°31	25°19	28°48	13°11	11°43	9°55	0°43	S 15
M16	7 40 57	25°30'16	3♐ 6	2° 0	8°44	23°53	18°39	10°17	26°34	25°17	28°50	13°13	11°40	10° 2	0°48	M16
T 17	7 44 53	26°31'25	16°33	2°56	9°47	24°38	18°42	10°23	26°37	25°16	28°52	13°R13	11°37	10° 8	0°54	T 17
W18	7 48 50	27°32'33	0♑29	3°56	10°51	25°23	18°45	10°30	26°41	25°14	28°54	13°12	11°34	10°15	0°59	W18
T 19	7 52 47	28°33'41	14°50	4°59	11°55	26° 8	18°48	10°37	26°44	25°13	28°56	13° 8	11°31	10°22	1° 5	T 19
F 20	7 56 43	29°34'49	29°32	6° 4	12°59	26°52	18°50	10°44	26°47	25°12	28°58	13° 2	11°27	10°29	1°10	F 20
S 21	8 0 40	0♒35'56	14♒29	7°12	14° 3	27°37	18°53	10°51	26°50	25°10	29° 0	12°55	11°24	10°35	1°16	S 21
S 22	8 4 36	1°37'03	29°32	8°22	15° 8	28°22	18°55	10°58	26°53	25° 9	29° 2	12°47	11°21	10°42	1°21	S 22
M23	8 8 33	2°38'09	14♓29	9°33	16°13	29° 7	18°57	11° 4	26°56	25° 7	29° 4	12°40	11°18	10°49	1°27	M23
T 24	8 12 29	3°39'14	29°14	10°47	17°18	29°51	18°59	11°11	27° 0	25° 6	29° 6	12°33	11°15	10°55	1°32	T 24
W25	8 16 26	4°40'18	13♈40	12° 2	18°24	0♈36	19° 1	11°18	27° 3	25° 4	29° 8	12°29	11°11	11° 2	1°38	W25
T 26	8 20 22	5°41'21	27°44	13°19	19°29	1°21	19° 2	11°25	27° 6	25° 2	29°10	12°27	11° 8	11° 9	1°43	T 26
F 27	8 24 19	6°42'23	11♉26	14°38	20°35	2° 5	19° 4	11°31	27°10	25° 1	29°12	12°D27	11° 5	11°16	1°49	F 27
S 28	8 28 16	7°43'25	24°46	15°57	21°42	2°50	19° 5	11°38	27°13	24°59	29°14	12°28	11° 2	11°22	1°54	S 28
S 29	8 32 12	8°44'25	7♊48	17°18	22°48	3°34	19° 6	11°44	27°16	24°58	29°16	12°R29	10°59	11°29	2° 0	S 29
M30	8 36 9	9°45'25	20°35	18°40	23°55	4°19	19° 7	11°51	27°20	24°56	29°18	12°28	10°56	11°36	2° 5	M30
T 31	8 40 5	10♒46'23	3♋ 8	20♑ 2	25♐ 1	5♈ 4	19♎ 7	11♑57	27♒23	24♎54	29♐19	12♐26	10♐52	11♍43	2♒11	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 1	21n 3	1n27	20s23	3n 2	15s19	3n28	7s35	0s51	5s41	1n16	22s27	0n41	13s34	0s43	13n15	0n18	15s59	7n24	22s26	22s15	3n40	13s43	6n40
M 2	22 56	22 19	0 16	20 18	3 6	15 32	3 29	7 17	0 50	5 43	1 17	22 27	0 41	13 33	0 43	13 15	0 18	15 59	7 24	22 26	22 15	3 37	13 42	6 39
T 3	22 50	22 21	0s54	20 15	3 9	15 44	3 30	6 59	0 49	5 45	1 17	22 26	0 41	13 32	0 43	13 16	0 18	15 59	7 24	22 26	22 15	3 35	13 41	6 39
W 4	22 45	21 15	2 1	20 15	3 9	15 57	3 30	6 40	0 48	5 47	1 17	22 26	0 41	13 31	0 43	13 16	0 18	15 59	7 24	22 25	22 14	3 32	13 40	6 39
T 5	22 38	19 6	3 0	20 16	3 8	16 10	3 30	6 22	0 47	5 48	1 17	22 26	0 40	13 30	0 43	13 17	0 18	15 59	7 24	22 25	22 14	3 30	13 39	6 39
F 6	22 32	16 6	3 50	20 19	3 4	16 23	3 31	6 3	0 46	5 50	1 18	22 25	0 40	13 29	0 43	13 17	0 18	16 0	7 24	22 24	22 13	3 27	13 38	6 39
S 7	22 24	12 28	4 29	20 23	3 0	16 35	3 31	5 45	0 44	5 52	1 18	22 25	0 40	13 28	0 43	13 18	0 18	16 0	7 24	22 24	22 13	3 25	13 37	6 39
S 8	22 17	8 23	4 56	20 29	2 54	16 48	3 30	5 26	0 43	5 53	1 18	22 24	0 40	13 27	0 43	13 18	0 18	16 0	7 24	22 23	22 13	3 22	13 36	6 39
M 9	22 9	4 1	5 9	20 35	2 48	17 0	3 30	5 8	0 42	5 55	1 18	22 24	0 40	13 26	0 43	13 18	0 18	16 0	7 24	22 22	22 12	3 20	13 35	6 39
T 10	22 0	0s29	5 9	20 43	2 40	17 13	3 30	4 49	0 41	5 56	1 19	22 24	0 40	13 25	0 43	13 19	0 18	16 0	7 24	22 21	22 12	3 17	13 34	6 38
W11	21 51	4 57	4 56	20 51	2 32	17 25	3 29	4 31	0 40	5 58	1 19	22 23	0 40	13 24	0 43	13 19	0 18	16 0	7 24	22 21	22 11	3 14	13 33	6 38
T 12	21 42	9 16	4 30	21 0	2 24	17 37	3 28	4 12	0 39	5 59	1 19	22 23	0 40	13 23	0 43	13 20	0 18	16 0	7 24	22 21	22 11	3 12	13 32	6 38
F 13	21 32	13 18	3 52	21 9	2 15	17 49	3 27	3 53	0 38	6 0	1 19	22 22	0 40	13 22	0 43	13 20	0 18	16 0	7 24	22 21	22 10	3 9	13 31	6 38
S 14	21 22	16 50	3 2	21 18	2 6	18 0	3 26	3 35	0 37	6 1	1 20	22 22	0 40	13 21	0 43	13 21	0 18	16 0	7 24	22 21	22 10	3 7	13 30	6 38
S 15	21 12	19 42	2 2	21 27	1 57	18 11	3 25	3 16	0 36	6 3	1 20	22 21	0 40	13 20	0 43	13 21	0 18	16 0	7 24	22 21	22 10	3 4	13 29	6 38
M16	21 1	21 38	0 55	21 36	1 47	18 23	3 23	2 57	0 35	6 4	1 20	22 21	0 40	13 19	0 43	13 22	0 18	16 0	7 24	22 21	22 9	3 2	13 28	6 38
T 17	20 49	22 26	0n18	21 45	1 38	18 33	3 22	2 39	0 34	6 5	1 20	22 20	0 40	13 18	0 43	13 22	0 18	16 0	7 24	22 21	22 9	2 59	13 27	6 38
W18	20 37	21 52	1 32	21 53	1 28	18 44	3 20	2 20	0 33	6 5	1 21	22 20	0 40	13 16	0 43	13 23	0 18	16 0	7 24	22 21	22 8	2 57	13 26	6 38
T 19	20 25	19 54	2 42	22 0	1 19	18 54	3 19	2 1	0 32	6 6	1 21	22 19	0 40	13 15	0 43	13 23	0 18	16 0	7 24	22 21	22 8	2 54	13 25	6 38
F 20	20 13	16 34	3 43	22 7	1 9	19 4	3 17	1 43	0 31	6 7	1 21	22 19	0 40	13 14	0 43	13 24	0 18	16 0	7 24	22 20	22 7	2 52	13 24	6 38
S 21	20 0	12 9	4 30	22 13	1 0	19 14	3 15	1 24	0 30	6 8	1 21	22 18	0 40	13 13	0 43	13 24	0 18	16 0	7 24	22 19	22 7	2 49	13 22	6 38
S 22	19 46	6 57	4 59	22 18	0 51	19 23	3 13	1 5	0 29	6 8	1 22	22 18	0 40	13 12	0 43	13 25	0 18	16 0	7 24	22 18	22 7	2 47	13 21	6 38
M23	19 33	1 23	5 7	22 22	0 42	19 32	3 10	0 47	0 28	6 9	1 22	22 17	0 40	13 11	0 43	13 25	0 18	16 0	7 24	22 17	22 6	2 44	13 20	6 38
T 24	19 19	4n12	4 54	22 26	0 33	19 41	3 8	0 28	0 27	6 9	1 22	22 17	0 39	13 10	0 43	13 26	0 18	16 0	7 24	22 16	22 6	2 42	13 19	6 38
W25	19 4	9 25	4 23	22 28	0 24	19 49	3 6	0 9	0 26	6 10	1 22	22 16	0 39	13 9	0 43	13 26	0 18	16 0	7 24	22 16	22 5	2 39	13 18	6 38
T 26	18 49	14 1	3 36	22 29	0 15	19 57	3 3	0n 9	0 25	6 10	1 23	22 16	0 39	13 8	0 43	13 27	0 18	16 0	7 25	22 15	22 5	2 37	13 17	6 38
F 27	18 34	17 45	2 39	22 30	0 6	20 4	3 1	0 28	0 24	6 10	1 23	22 15	0 39	13 6	0 43	13 27	0 18	16 0	7 25	22 15	22 4	2 34	13 15	6 38
S 28	18 19	20 27	1 34	22 29	0s 2	20 11	2 58	0 47	0 23	6 11	1 23	22 15	0 39	13 5	0 43	13 28	0 18	16 0	7 25	22 15	22 4	2 32	13 14	6 38
S 29	18 3	22 0	0 25	22 27	0 10	20 18	2 55	1 5	0 22	6 11	1 23	22 14	0 39	13 4	0 43	13 28	0 18	16 0	7 25	22 16	22 3	2 29	13 13	6 38
M30	17 47	22 21	0s43	22 24	0 18	20 24	2 52	1 24	0 21	6 11	1 24	22 14	0 39	13 3	0 43	13 29	0 18	15 59	7 25	22 16	22 3	2 27	13 12	6 38
T 31	17s30	21n34	1s48	22s20	0s26	20s30	2n49	1n42	0s20	6s11	1n24	22s13	0n39	13s 2	0s43	13n30	0n19	15s59	7n25	22s15	22s 3	2n24	13s11	6n38

Julian Day Number = 2544316.5, Delta T = 225.81 sec
Ecliptic obliquity = 23°24'19, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'25, Lahiri = 27°24'26

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2254
geocentric

FEBRUARY 2254 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 2	11♒47'20	15♋32	21♑26	26♐ 8	5♈48	19♎ 8	12♑ 4	27♒26	24°R53	29♐21	12°R21	10♐49	11♍49	2♒16	W 1
T 2	8 47 58	12°48'17	27°47	22°51	27°16	6°33	19° 8	12°10	27°30	24♌51	29°23	12♐14	10°46	11°56	2°21	T 2
F 3	8 51 55	13°49'12	9♌54	24°17	28°23	7°17	19°R 8	12°17	27°33	24°50	29°25	12° 4	10°43	12° 3	2°27	F 3
S 4	8 55 51	14°50'06	21°56	25°44	29°30	8° 1	19° 8	12°23	27°36	24°48	29°26	11°52	10°40	12° 9	2°32	S 4
S 5	8 59 48	15°50'59	3♍53	27°11	0♑38	8°46	19° 7	12°29	27°40	24°46	29°28	11°39	10°37	12°16	2°38	S 5
M 6	9 3 45	16°51'52	15°47	28°39	1°46	9°30	19° 7	12°36	27°43	24°45	29°30	11°26	10°33	12°23	2°43	M 6
T 7	9 7 41	17°52'43	27°38	0♒ 9	2°54	10°14	19° 6	12°42	27°47	24°43	29°31	11°15	10°30	12°30	2°48	T 7
W 8	9 11 38	18°53'34	9♎30	1°39	4° 2	10°59	19° 5	12°48	27°50	24°41	29°33	11° 5	10°27	12°36	2°54	W 8
T 9	9 15 34	19°54'23	21°26	3° 9	5°11	11°43	19° 4	12°54	27°54	24°40	29°35	10°59	10°24	12°43	2°59	T 9
F 10	9 19 31	20°55'12	3♏29	4°41	6°19	12°27	19° 3	13° 0	27°57	24°38	29°36	10°55	10°21	12°50	3° 4	F 10
S 11	9 23 27	21°56'00	15°44	6°13	7°28	13°11	19° 1	13° 6	28° 0	24°36	29°38	10°54	10°17	12°56	3°10	S 11
S 12	9 27 24	22°56'47	28°17	7°46	8°37	13°56	19° 0	13°12	28° 4	24°35	29°39	10°D53	10°14	13° 3	3°15	S 12
M13	9 31 20	23°57'33	11♐11	9°20	9°46	14°40	18°58	13°18	28° 7	24°33	29°41	10°R54	10°11	13°10	3°20	M13
T 14	9 35 17	24°58'18	24°32	10°55	10°55	15°24	18°56	13°24	28°11	24°31	29°42	10°53	10° 8	13°17	3°25	T 14
W15	9 39 14	25°59'02	8♑22	12°30	12° 4	16° 8	18°54	13°30	28°14	24°29	29°44	10°50	10° 5	13°23	3°31	W15
T 16	9 43 10	26°59'45	22°42	14° 7	13°13	16°52	18°51	13°36	28°18	24°28	29°45	10°45	10° 2	13°30	3°36	T 16
F 17	9 47 7	28° 0'27	7♒30	15°44	14°23	17°36	18°49	13°42	28°21	24°26	29°47	10°37	9°58	13°37	3°41	F 17
S 18	9 51 3	29° 1'07	22°37	17°22	15°33	18°20	18°46	13°47	28°25	24°24	29°48	10°27	9°55	13°44	3°46	S 18
S 19	9 55 0	0♓ 1'47	7♓56	19° 1	16°42	19° 4	18°43	13°53	28°28	24°23	29°49	10°15	9°52	13°50	3°51	S 19
M20	9 58 56	1° 2'24	23°13	20°40	17°52	19°48	18°40	13°58	28°32	24°21	29°51	10° 4	9°49	13°57	3°56	M20
T 21	10 2 53	2° 3'00	8♈19	22°21	19° 2	20°32	18°36	14° 4	28°35	24°19	29°52	9°54	9°46	14° 4	4° 1	T 21
W22	10 6 49	3° 3'35	23° 3	24° 3	20°12	21°16	18°33	14° 9	28°39	24°18	29°53	9°47	9°43	14°10	4° 6	W22
T 23	10 10 46	4° 4'07	7♉22	25°45	21°22	21°59	18°29	14°15	28°42	24°16	29°54	9°43	9°39	14°17	4°11	T 23
F 24	10 14 43	5° 4'38	21°12	27°28	22°32	22°43	18°25	14°20	28°45	24°14	29°56	9°41	9°36	14°24	4°16	F 24
S 25	10 18 39	6° 5'07	4♊35	29°12	23°42	23°27	18°21	14°25	28°49	24°13	29°57	9°40	9°33	14°31	4°21	S 25
S 26	10 22 36	7° 5'34	17°34	0♓57	24°53	24°11	18°17	14°31	28°52	24°11	29°58	9°40	9°30	14°37	4°26	S 26
M27	10 26 32	8° 6'00	0♋14	2°44	26° 3	24°54	18°13	14°36	28°56	24° 9	29°59	9°39	9°27	14°44	4°31	M27
T 28	10 30 29	9♓ 6'23	12♋38	4♓31	27♑13	25♈38	18♎ 8	14♑41	28♒59	24♌ 8	0♑ 0	9♐36	9♐23	14♍51	4♒35	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s14	19n44	2s47	22s15	0s33	20s35	2n46	2n 1	0s19	6s11	1n24	22s13	0n39	13s 1	0s42	13n30	0n19	15s59	7n25	22s15	22s 2	2n21	13s 9	6n38
T 2	16 57	17 2	3 37	22 8	0 40	20 40	2 43	2 19	0 18	6 11	1 24	22 12	0 39	12 59	0 42	13 31	0 19	15 59	7 25	22 14	22 2	2 19	13 8	6 38
F 3	16 39	13 37	4 17	22 0	0 47	20 44	2 40	2 38	0 17	6 10	1 25	22 11	0 39	12 58	0 42	13 31	0 19	15 59	7 25	22 12	22 1	2 16	13 7	6 38
S 4	16 22	9 41	4 44	21 51	0 54	20 48	2 37	2 56	0 16	6 10	1 25	22 11	0 39	12 57	0 42	13 32	0 19	15 59	7 25	22 11	22 1	2 14	13 5	6 38
S 5	16 4	5 25	4 59	21 41	1 1	20 51	2 33	3 14	0 15	6 10	1 25	22 10	0 39	12 56	0 42	13 32	0 19	15 59	7 25	22 9	22 0	2 11	13 4	6 39
M 6	15 46	0 58	5 1	21 30	1 7	20 54	2 30	3 33	0 14	6 9	1 25	22 10	0 39	12 55	0 42	13 33	0 19	15 59	7 25	22 7	22 0	2 9	13 3	6 39
T 7	15 27	3s30	4 50	21 17	1 13	20 56	2 27	3 51	0 13	6 9	1 26	22 9	0 39	12 54	0 42	13 33	0 19	15 59	7 25	22 6	21 59	2 6	13 2	6 39
W 8	15 8	7 50	4 26	21 3	1 19	20 58	2 23	4 9	0 12	6 8	1 26	22 9	0 39	12 52	0 42	13 34	0 19	15 59	7 25	22 4	21 59	2 4	13 0	6 39
T 9	14 49	11 55	3 51	20 47	1 24	20 59	2 20	4 27	0 11	6 8	1 26	22 8	0 39	12 51	0 42	13 35	0 19	15 59	7 25	22 4	21 59	2 1	12 59	6 39
F 10	14 30	15 33	3 5	20 31	1 29	20 59	2 16	4 45	0 11	6 7	1 26	22 8	0 39	12 50	0 42	13 35	0 19	15 59	7 26	22 3	21 58	1 59	12 58	6 39
S 11	14 11	18 35	2 9	20 13	1 34	21 0	2 12	5 3	0 10	6 6	1 27	22 7	0 39	12 49	0 42	13 36	0 19	15 59	7 26	22 3	21 58	1 56	12 56	6 39
S 12	13 51	20 50	1 6	19 53	1 39	20 59	2 9	5 21	0 9	6 5	1 27	22 7	0 39	12 48	0 42	13 36	0 19	15 59	7 26	22 3	21 57	1 54	12 55	6 39
M13	13 31	22 4	0n 2	19 33	1 43	20 58	2 5	5 39	0 8	6 4	1 27	22 6	0 39	12 46	0 42	13 37	0 19	15 58	7 26	22 3	21 57	1 51	12 54	6 40
T 14	13 11	22 6	1 12	19 11	1 47	20 57	2 1	5 57	0 7	6 3	1 27	22 5	0 39	12 45	0 42	13 37	0 19	15 58	7 26	22 3	21 56	1 49	12 52	6 40
W15	12 50	20 49	2 20	18 48	1 51	20 55	1 57	6 15	0 6	6 2	1 28	22 5	0 39	12 44	0 42	13 38	0 19	15 58	7 26	22 2	21 56	1 46	12 51	6 40
T 16	12 30	18 11	3 22	18 23	1 54	20 52	1 54	6 32	0 5	6 1	1 28	22 4	0 39	12 43	0 42	13 39	0 19	15 58	7 26	22 2	21 55	1 44	12 50	6 40
F 17	12 9	14 18	4 12	17 57	1 57	20 49	1 50	6 50	0 4	6 0	1 28	22 4	0 39	12 42	0 42	13 39	0 19	15 58	7 26	22 0	21 55	1 41	12 48	6 40
S 18	11 48	9 26	4 46	17 30	1 59	20 45	1 46	7 7	0 3	5 59	1 28	22 3	0 39	12 40	0 42	13 40	0 19	15 58	7 26	21 59	21 54	1 39	12 47	6 41
S 19	11 27	3 56	5 0	17 2	2 2	20 40	1 42	7 25	0 3	5 57	1 29	22 3	0 39	12 39	0 42	13 40	0 19	15 58	7 26	21 57	21 54	1 36	12 46	6 41
M20	11 5	1n48	4 53	16 32	2 4	20 36	1 38	7 42	0 2	5 56	1 29	22 2	0 39	12 38	0 42	13 41	0 19	15 58	7 27	21 56	21 53	1 34	12 44	6 41
T 21	10 44	7 21	4 25	16 1	2 5	20 30	1 34	8 0	0 1	5 54	1 29	22 2	0 39	12 37	0 42	13 41	0 19	15 58	7 27	21 54	21 53	1 31	12 43	6 41
W22	10 22	12 21	3 40	15 28	2 6	20 24	1 30	8 17	0 0	5 53	1 29	22 1	0 38	12 36	0 42	13 42	0 19	15 58	7 27	21 53	21 53	1 29	12 42	6 41
T 23	10 0	16 30	2 42	14 55	2 7	20 17	1 26	8 34	0n 1	5 51	1 30	22 0	0 38	12 34	0 42	13 43	0 19	15 57	7 27	21 53	21 52	1 26	12 40	6 42
F 24	9 38	19 35	1 36	14 20	2 7	20 10	1 22	8 51	0 2	5 50	1 30	22 0	0 38	12 33	0 42	13 43	0 19	15 57	7 27	21 52	21 52	1 24	12 39	6 42
S 25	9 16	21 28	0 27	13 43	2 7	20 2	1 18	9 8	0 2	5 48	1 30	21 59	0 38	12 32	0 42	13 44	0 19	15 57	7 27	21 52	21 51	1 21	12 38	6 42
S 26	8 54	22 8	0s42	13 5	2 7	19 54	1 14	9 25	0 3	5 46	1 30	21 59	0 38	12 31	0 42	13 44	0 19	15 57	7 27	21 52	21 51	1 19	12 36	6 42
M27	8 31	21 38	1 46	12 26	2 6	19 45	1 10	9 41	0 4	5 44	1 30	21 58	0 38	12 30	0 42	13 45	0 19	15 57	7 27	21 52	21 50	1 16	12 35	6 43
T 28	8s 9	20n 5	2s45	11s46	2s 4	19s36	1n 6	9n58	0n 5	5s42	1n31	21s58	0n38	12s28	0s43	13n45	0n19	15s57	7n28	21s52	21s50	1n14	12s34	6n43

Julian Day Number = 2544347.5, Delta T = 225.93 sec
Ecliptic obliquity = 23°24'19, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'29, Lahiri = 27°24'30

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ASTRODIENST EPHEMERIS for the year 2254
geocentric

MARCH 2254 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 34 25	10♓ 6'45	24♋50	6♓19	28♑24	26♈22	18°R 3	14♑46	29♒ 3	24°R 6	0♑ 1	9°R30	9♐20	14♍58	4♒40	W 1
T 2	10 38 22	11° 7'04	6♌54	8° 8	29°35	27° 5	17♎59	14°51	29° 6	24♌ 5	0° 2	9♐21	9°17	15° 4	4°45	T 2
F 3	10 42 18	12° 7'22	18°53	9°58	0♒45	27°49	17°54	14°56	29°10	24° 3	0° 3	9°10	9°14	15°11	4°50	F 3
S 4	10 46 15	13° 7'38	0♍48	11°48	1°56	28°32	17°48	15° 0	29°13	24° 1	0° 4	8°56	9°11	15°18	4°54	S 4
S 5	10 50 12	14° 7'52	12°41	13°40	3° 7	29°15	17°43	15° 5	29°16	24° 0	0° 5	8°41	9° 8	15°24	4°59	S 5
M 6	10 54 8	15° 8'04	24°34	15°33	4°18	29°59	17°38	15°10	29°20	23°58	0° 6	8°26	9° 4	15°31	5° 3	M 6
T 7	10 58 5	16° 8'15	6♎27	17°26	5°29	0♉42	17°32	15°14	29°23	23°57	0° 7	8°13	9° 1	15°38	5° 8	T 7
W 8	11 2 1	17° 8'24	18°22	19°21	6°40	1°25	17°26	15°19	29°26	23°55	0° 8	8° 2	8°58	15°45	5°12	W 8
T 9	11 5 58	18° 8'31	0♏22	21°16	7°51	2° 9	17°21	15°23	29°30	23°54	0° 8	7°54	8°55	15°51	5°17	T 9
F 10	11 9 54	19° 8'37	12°29	23°12	9° 2	2°52	17°15	15°28	29°33	23°52	0° 9	7°49	8°52	15°58	5°21	F 10
S 11	11 13 51	20° 8'41	24°46	25° 8	10°14	3°35	17° 9	15°32	29°36	23°51	0°10	7°46	8°48	16° 5	5°25	S 11
S 12	11 17 47	21° 8'44	7♐17	27° 5	11°25	4°18	17° 2	15°36	29°40	23°49	0°11	7°D46	8°45	16°11	5°30	S 12
M13	11 21 44	22° 8'45	20° 8	29° 2	12°36	5° 1	16°56	15°40	29°43	23°48	0°11	7°R46	8°42	16°18	5°34	M13
T 14	11 25 40	23° 8'44	3♑21	0♈59	13°48	5°44	16°50	15°44	29°46	23°46	0°12	7°46	8°39	16°25	5°38	T 14
W15	11 29 37	24° 8'42	17° 1	2°55	14°59	6°27	16°43	15°48	29°49	23°45	0°13	7°44	8°36	16°32	5°42	W15
T 16	11 33 34	25° 8'39	1♒10	4°52	16°11	7°10	16°36	15°52	29°53	23°44	0°13	7°39	8°33	16°38	5°46	T 16
F 17	11 37 30	26° 8'33	15°47	6°47	17°23	7°53	16°29	15°56	29°56	23°42	0°14	7°32	8°29	16°45	5°50	F 17
S 18	11 41 27	27° 8'26	0♓46	8°42	18°34	8°36	16°23	16° 0	29°59	23°41	0°14	7°23	8°26	16°52	5°54	S 18
S 19	11 45 23	28° 8'17	16° 1	10°35	19°46	9°19	16°16	16° 3	0♓ 2	23°40	0°15	7°13	8°23	16°59	5°58	S 19
M20	11 49 20	29° 8'06	1♈21	12°26	20°58	10° 2	16° 9	16° 7	0° 5	23°38	0°15	7° 3	8°20	17° 5	6° 2	M20
T 21	11 53 16	0♈ 7'53	16°33	14°15	22° 9	10°45	16° 1	16°10	0° 9	23°37	0°16	6°54	8°17	17°12	6° 6	T 21
W22	11 57 13	1° 7'38	1♉28	16° 2	23°21	11°28	15°54	16°14	0°12	23°36	0°16	6°47	8°14	17°19	6°10	W22
T 23	12 1 9	2° 7'21	15°58	17°45	24°33	12°10	15°47	16°17	0°15	23°34	0°16	6°43	8°10	17°25	6°13	T 23
F 24	12 5 6	3° 7'02	29°59	19°24	25°45	12°53	15°40	16°20	0°18	23°33	0°17	6°41	8° 7	17°32	6°17	F 24
S 25	12 9 3	4° 6'40	13♊32	20°59	26°57	13°36	15°32	16°24	0°21	23°32	0°17	6°D41	8° 4	17°39	6°21	S 25
S 26	12 12 59	5° 6'17	26°37	22°30	28° 9	14°18	15°25	16°27	0°24	23°31	0°17	6°42	8° 1	17°46	6°24	S 26
M27	12 16 56	6° 5'51	9♋20	23°56	29°21	15° 1	15°17	16°30	0°27	23°30	0°17	6°R42	7°58	17°52	6°28	M27
T 28	12 20 52	7° 5'22	21°43	25°16	0♓33	15°43	15°10	16°32	0°30	23°29	0°18	6°41	7°54	17°59	6°31	T 28
W29	12 24 49	8° 4'52	3♌53	26°30	1°45	16°26	15° 2	16°35	0°33	23°27	0°18	6°37	7°51	18° 6	6°34	W29
T 30	12 28 45	9° 4'19	15°53	27°39	2°57	17° 8	14°54	16°38	0°36	23°26	0°18	6°32	7°48	18°12	6°38	T 30
F 31	12 32 42	10♈ 3'44	27♌47	28♈40	4♓ 9	17♉51	14♎47	16♑40	0♓38	23♌25	0♑18	6♐24	7♐45	18♍19	6♒41	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s46	17n37	3s34	11s 5	2s 2	19s26	1n 2	10n15	0n 6	5s40	1n31	21s57	0n38	12s27	0s43	13n46	0n19	15s57	7n28	21s51	21s49	1n11	12s32	6n43
T 2	7 23	14 26	4 13	10 22	2 0	19 15	0 59	10 31	0 6	5 38	1 31	21 57	0 38	12 26	0 43	13 46	0 19	15 56	7 28	21 49	21 49	1 9	12 31	6 43
F 3	7 0	10 41	4 41	9 38	1 57	19 4	0 55	10 47	0 7	5 36	1 31	21 56	0 38	12 25	0 43	13 47	0 19	15 56	7 28	21 48	21 48	1 6	12 30	6 44
S 4	6 37	6 33	4 56	8 52	1 53	18 53	0 51	11 4	0 8	5 34	1 31	21 56	0 38	12 24	0 43	13 47	0 19	15 56	7 28	21 45	21 48	1 4	12 28	6 44
S 5	6 14	2 11	4 59	8 6	1 49	18 41	0 47	11 20	0 9	5 32	1 32	21 55	0 38	12 23	0 43	13 48	0 19	15 56	7 28	21 43	21 47	1 1	12 27	6 44
M 6	5 51	2s15	4 48	7 18	1 45	18 28	0 43	11 36	0 9	5 30	1 32	21 55	0 38	12 21	0 43	13 49	0 19	15 56	7 28	21 41	21 47	0 59	12 25	6 45
T 7	5 28	6 36	4 24	6 29	1 40	18 15	0 39	11 52	0 10	5 27	1 32	21 54	0 38	12 20	0 43	13 49	0 19	15 56	7 29	21 39	21 46	0 56	12 24	6 45
W 8	5 4	10 44	3 49	5 39	1 34	18 1	0 35	12 7	0 11	5 25	1 32	21 54	0 38	12 19	0 43	13 50	0 19	15 56	7 29	21 37	21 46	0 54	12 23	6 45
T 9	4 41	14 27	3 4	4 48	1 28	17 47	0 31	12 23	0 12	5 23	1 32	21 53	0 38	12 18	0 43	13 50	0 19	15 56	7 29	21 36	21 45	0 52	12 21	6 46
F 10	4 17	17 37	2 10	3 57	1 21	17 32	0 27	12 39	0 12	5 20	1 32	21 53	0 38	12 17	0 43	13 51	0 19	15 55	7 29	21 35	21 45	0 49	12 20	6 46
S 11	3 54	20 2	1 8	3 4	1 14	17 17	0 24	12 54	0 13	5 18	1 33	21 52	0 38	12 16	0 43	13 51	0 19	15 55	7 29	21 34	21 44	0 47	12 19	6 46
S 12	3 30	21 32	0 3	2 10	1 6	17 1	0 20	13 9	0 14	5 15	1 33	21 52	0 38	12 14	0 43	13 52	0 19	15 55	7 29	21 34	21 44	0 44	12 17	6 47
M13	3 7	21 57	1n 5	1 16	0 58	16 45	0 16	13 24	0 15	5 13	1 33	21 51	0 38	12 13	0 43	13 52	0 19	15 55	7 29	21 34	21 43	0 42	12 16	6 47
T 14	2 43	21 11	2 11	0 21	0 48	16 28	0 12	13 39	0 15	5 10	1 33	21 51	0 38	12 12	0 43	13 52	0 19	15 55	7 30	21 34	21 43	0 39	12 15	6 47
W15	2 19	19 9	3 12	0n34	0 39	16 11	0 9	13 54	0 16	5 8	1 33	21 50	0 38	12 11	0 43	13 53	0 19	15 55	7 30	21 34	21 42	0 37	12 13	6 48
T 16	1 56	15 55	4 3	1 29	0 29	15 53	0 5	14 9	0 17	5 5	1 33	21 50	0 38	12 10	0 43	13 53	0 19	15 55	7 30	21 33	21 42	0 34	12 12	6 48
F 17	1 32	11 37	4 41	2 25	0 18	15 35	0 1	14 24	0 17	5 2	1 33	21 50	0 38	12 9	0 43	13 54	0 19	15 54	7 30	21 32	21 41	0 32	12 11	6 48
S 18	1 8	6 30	5 0	3 20	0 7	15 16	0s 2	14 38	0 18	4 59	1 34	21 49	0 38	12 8	0 43	13 54	0 19	15 54	7 30	21 31	21 41	0 29	12 9	6 49
S 19	0 44	0 55	4 58	4 15	0n 5	14 57	0 6	14 53	0 19	4 57	1 34	21 49	0 38	12 7	0 43	13 55	0 19	15 54	7 30	21 29	21 40	0 27	12 8	6 49
M20	0 21	4n45	4 36	5 10	0 16	14 38	0 9	15 7	0 20	4 54	1 34	21 48	0 38	12 6	0 43	13 55	0 19	15 54	7 30	21 27	21 40	0 24	12 7	6 50
T 21	0n 3	10 5	3 53	6 3	0 29	14 18	0 13	15 21	0 20	4 51	1 34	21 48	0 38	12 4	0 43	13 56	0 19	15 54	7 31	21 26	21 39	0 22	12 6	6 50
W22	0 27	14 43	2 56	6 56	0 41	13 58	0 16	15 35	0 21	4 48	1 34	21 48	0 38	12 3	0 43	13 56	0 19	15 54	7 31	21 25	21 39	0 19	12 4	6 50
T 23	0 51	18 19	1 48	7 47	0 54	13 37	0 19	15 49	0 22	4 45	1 34	21 47	0 38	12 2	0 43	13 56	0 19	15 53	7 31	21 24	21 38	0 17	12 3	6 51
F 24	1 14	20 42	0 36	8 36	1 6	13 16	0 23	16 2	0 22	4 42	1 34	21 47	0 38	12 1	0 43	13 57	0 19	15 53	7 31	21 24	21 38	0 14	12 2	6 51
S 25	1 38	21 47	0s36	9 24	1 19	12 55	0 26	16 16	0 23	4 39	1 34	21 46	0 38	12 0	0 43	13 57	0 19	15 53	7 31	21 24	21 37	0 12	12 0	6 52
S 26	2 2	21 37	1 44	10 9	1 31	12 33	0 29	16 29	0 23	4 37	1 34	21 46	0 38	11 59	0 43	13 58	0 19	15 53	7 31	21 24	21 37	0 10	11 59	6 52
M27	2 25	20 20	2 45	10 52	1 43	12 11	0 32	16 42	0 24	4 34	1 34	21 46	0 38	11 58	0 43	13 58	0 19	15 53	7 31	21 24	21 36	0 7	11 58	6 53
T 28	2 49	18 6	3 36	11 33	1 55	11 49	0 35	16 55	0 25	4 31	1 34	21 45	0 38	11 57	0 43	13 58	0 19	15 53	7 32	21 24	21 36	0 5	11 57	6 53
W29	3 12	15 6	4 17	12 11	2 7	11 26	0 38	17 8	0 25	4 28	1 34	21 45	0 38	11 56	0 43	13 59	0 19	15 53	7 32	21 23	21 35	0 2	11 55	6 53
T 30	3 35	11 30	4 45	12 46	2 18	11 3	0 41	17 21	0 26	4 25	1 35	21 45	0 38	11 55	0 43	13 59	0 19	15 52	7 32	21 22	21 35	0s 0	11 54	6 54
F 31	3n59	7n30	5s 1	13n17	2n28	10s39	0s44	17n33	0n27	4s22	1n35	21s44	0n38	11s54	0s43	14n 0	0n19	15s52	7n32	21s21	21s34	0s 3	11s53	6n54

Julian Day Number = 2544375.5, Delta T = 226.03 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'33, Lahiri = 27°24'34

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ASTRODIENST EPHEMERIS for the year 2254
geocentric

APRIL 2254 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 38	11♈ 3'06	9♍39	29♈35	5♓21	18♉33	14°R39	16♑43	0♓41	23°R24	0♑18	6°R14	7♐42	18♍26	6♒44	S 1
S 2	12 40 35	12° 2'27	21°31	0♉24	6°33	19°15	14♎31	16°45	0°44	23♌23	0°R18	6♐ 3	7°39	18°33	6°47	S 2
M 3	12 44 32	13° 1'45	3♎25	1° 5	7°45	19°57	14°24	16°48	0°47	23°22	0°18	5°53	7°35	18°39	6°50	M 3
T 4	12 48 28	14° 1'01	15°22	1°38	8°58	20°40	14°16	16°50	0°50	23°21	0°18	5°43	7°32	18°46	6°53	T 4
W 5	12 52 25	15° 0'16	27°25	2° 5	10°10	21°22	14° 8	16°52	0°52	23°20	0°18	5°35	7°29	18°53	6°56	W 5
T 6	12 56 21	15°59'28	9♏34	2°24	11°22	22° 4	14° 0	16°54	0°55	23°20	0°18	5°30	7°26	18°59	6°59	T 6
F 7	13 0 18	16°58'38	21°51	2°36	12°35	22°46	13°53	16°56	0°58	23°19	0°18	5°26	7°23	19° 6	7° 2	F 7
S 8	13 4 14	17°57'47	4♐18	2°R41	13°47	23°28	13°45	16°58	1° 0	23°18	0°18	5°D25	7°20	19°13	7° 4	S 8
S 9	13 8 11	18°56'54	16°58	2°38	14°59	24°10	13°37	17° 0	1° 3	23°17	0°17	5°26	7°16	19°20	7° 7	S 9
M10	13 12 7	19°55'59	29°53	2°29	16°12	24°52	13°30	17° 1	1° 6	23°16	0°17	5°27	7°13	19°26	7°10	M10
T 11	13 16 4	20°55'02	13♑ 7	2°14	17°24	25°34	13°22	17° 3	1° 8	23°15	0°17	5°28	7°10	19°33	7°12	T 11
W12	13 20 0	21°54'03	26°43	1°52	18°36	26°16	13°14	17° 4	1°11	23°15	0°17	5°R29	7° 7	19°40	7°15	W12
T 13	13 23 57	22°53'03	10♒41	1°26	19°49	26°58	13° 7	17° 6	1°13	23°14	0°16	5°27	7° 4	19°47	7°17	T 13
F 14	13 27 54	23°52'01	25° 2	0°54	21° 1	27°39	12°59	17° 7	1°15	23°13	0°16	5°24	7° 0	19°53	7°19	F 14
S 15	13 31 50	24°50'57	9♓43	0°18	22°14	28°21	12°52	17° 8	1°18	23°13	0°16	5°19	6°57	20° 0	7°21	S 15
S 16	13 35 47	25°49'52	24°39	29♈39	23°26	29° 3	12°44	17° 9	1°20	23°12	0°15	5°13	6°54	20° 7	7°24	S 16
M17	13 39 43	26°48'44	9♈42	28°57	24°39	29°44	12°37	17°10	1°23	23°12	0°15	5° 8	6°51	20°13	7°26	M17
T 18	13 43 40	27°47'35	24°42	28°14	25°51	0♊26	12°30	17°11	1°25	23°11	0°14	5° 2	6°48	20°20	7°28	T 18
W19	13 47 36	28°46'24	9♉31	27°30	27° 4	1° 8	12°23	17°12	1°27	23°11	0°14	4°59	6°45	20°27	7°30	W19
T 20	13 51 33	29°45'11	24° 0	26°45	28°17	1°49	12°15	17°13	1°29	23°10	0°13	4°57	6°41	20°34	7°32	T 20
F 21	13 55 29	0♉43'56	8♊ 5	26° 1	29°29	2°31	12° 8	17°13	1°31	23°10	0°13	4°D56	6°38	20°40	7°33	F 21
S 22	13 59 26	1°42'38	21°44	25°19	0♈42	3°12	12° 1	17°14	1°34	23° 9	0°12	4°57	6°35	20°47	7°35	S 22
S 23	14 3 23	2°41'19	4♋56	24°39	1°54	3°54	11°54	17°14	1°36	23° 9	0°11	4°59	6°32	20°54	7°37	S 23
M24	14 7 19	3°39'57	17°44	24° 2	3° 7	4°35	11°48	17°14	1°38	23° 9	0°11	5° 0	6°29	21° 0	7°38	M24
T 25	14 11 16	4°38'33	0♌12	23°29	4°20	5°16	11°41	17°15	1°40	23° 8	0°10	5°R 1	6°25	21° 7	7°40	T 25
W26	14 15 12	5°37'07	12°25	22°59	5°32	5°58	11°34	17°R15	1°42	23° 8	0° 9	5° 1	6°22	21°14	7°41	W26
T 27	14 19 9	6°35'39	24°26	22°33	6°45	6°39	11°28	17°15	1°44	23° 8	0° 8	4°59	6°19	21°21	7°43	T 27
F 28	14 23 5	7°34'08	6♍20	22°12	7°58	7°20	11°22	17°15	1°45	23° 7	0° 8	4°57	6°16	21°27	7°44	F 28
S 29	14 27 2	8°32'35	18°11	21°56	9°10	8° 1	11°15	17°14	1°47	23° 7	0° 7	4°53	6°13	21°34	7°45	S 29
S 30	14 30 58	9♉31'01	0♎ 4	21♈45	10♈23	8♊43	11♎ 9	17♑14	1♓49	23♌ 7	0♑ 6	4♐49	6♐10	21♍41	7♒46	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n22	3n14	5s 4	13n46	2n37	10s16	0s47	17n45	0n27	4s19	1n35	21s44	0n38	11s53	0s43	14n 0	0n19	15s52	7n32	21s19	21s34	0s 5	11s52	6n55
S 2	4 45	1s 9	4 54	14 11	2 46	9 52	0 50	17 58	0 28	4 16	1 35	21 44	0 38	11 52	0 43	14 0	0 19	15 52	7 32	21 17	21 33	0 8	11 51	6 55
M 3	5 8	5 30	4 31	14 33	2 54	9 27	0 52	18 10	0 28	4 13	1 35	21 44	0 38	11 51	0 43	14 1	0 19	15 52	7 32	21 15	21 33	0 10	11 49	6 56
T 4	5 31	9 40	3 56	14 51	3 0	9 3	0 55	18 21	0 29	4 10	1 35	21 43	0 38	11 50	0 43	14 1	0 19	15 52	7 33	21 14	21 32	0 13	11 48	6 56
W 5	5 54	13 29	3 10	15 5	3 6	8 38	0 58	18 33	0 30	4 7	1 35	21 43	0 38	11 49	0 43	14 1	0 19	15 52	7 33	21 12	21 32	0 15	11 47	6 57
T 6	6 17	16 47	2 15	15 15	3 10	8 13	1 0	18 45	0 30	4 4	1 35	21 43	0 38	11 48	0 43	14 1	0 19	15 51	7 33	21 11	21 31	0 17	11 46	6 57
F 7	6 40	19 22	1 13	15 22	3 13	7 48	1 2	18 56	0 31	4 1	1 35	21 43	0 38	11 47	0 43	14 2	0 19	15 51	7 33	21 11	21 31	0 20	11 45	6 58
S 8	7 2	21 4	0 6	15 25	3 14	7 22	1 5	19 7	0 31	3 58	1 35	21 42	0 38	11 46	0 43	14 2	0 19	15 51	7 33	21 11	21 30	0 22	11 44	6 58
S 9	7 25	21 44	1n 2	15 24	3 14	6 56	1 7	19 18	0 32	3 55	1 35	21 42	0 38	11 46	0 43	14 2	0 19	15 51	7 33	21 11	21 30	0 25	11 43	6 59
M10	7 47	21 16	2 8	15 20	3 12	6 30	1 9	19 29	0 32	3 52	1 35	21 42	0 38	11 45	0 43	14 3	0 19	15 51	7 33	21 11	21 29	0 27	11 41	6 59
T 11	8 9	19 37	3 10	15 12	3 9	6 4	1 11	19 40	0 33	3 49	1 34	21 42	0 38	11 44	0 43	14 3	0 19	15 51	7 34	21 11	21 29	0 30	11 40	7 0
W12	8 31	16 50	4 2	15 0	3 5	5 38	1 13	19 50	0 34	3 46	1 34	21 42	0 38	11 43	0 43	14 3	0 19	15 51	7 34	21 11	21 28	0 32	11 39	7 0
T 13	8 53	13 1	4 41	14 44	2 58	5 11	1 15	20 0	0 34	3 43	1 34	21 41	0 38	11 42	0 43	14 3	0 19	15 50	7 34	21 11	21 27	0 35	11 38	7 1
F 14	9 15	8 22	5 5	14 26	2 51	4 44	1 17	20 10	0 35	3 40	1 34	21 41	0 38	11 41	0 43	14 3	0 19	15 50	7 34	21 10	21 27	0 37	11 37	7 1
S 15	9 37	3 9	5 9	14 5	2 41	4 18	1 19	20 20	0 35	3 38	1 34	21 41	0 38	11 40	0 43	14 4	0 19	15 50	7 34	21 10	21 26	0 39	11 36	7 2
S 16	9 58	2n21	4 52	13 41	2 30	3 51	1 21	20 30	0 36	3 35	1 34	21 41	0 38	11 40	0 43	14 4	0 19	15 50	7 34	21 8	21 26	0 42	11 35	7 2
M17	10 19	7 45	4 15	13 15	2 18	3 23	1 23	20 39	0 36	3 32	1 34	21 41	0 38	11 39	0 43	14 4	0 19	15 50	7 34	21 7	21 25	0 44	11 34	7 3
T 18	10 40	12 40	3 21	12 47	2 5	2 56	1 24	20 49	0 37	3 29	1 34	21 41	0 38	11 38	0 44	14 4	0 19	15 50	7 35	21 7	21 25	0 47	11 33	7 3
W19	11 1	16 45	2 14	12 17	1 51	2 29	1 26	20 58	0 37	3 26	1 34	21 41	0 38	11 37	0 44	14 4	0 19	15 50	7 35	21 6	21 24	0 49	11 32	7 4
T 20	11 22	19 42	0 59	11 47	1 35	2 1	1 27	21 7	0 38	3 24	1 34	21 41	0 38	11 37	0 44	14 5	0 19	15 50	7 35	21 5	21 24	0 52	11 31	7 4
F 21	11 43	21 21	0s17	11 16	1 19	1 34	1 29	21 16	0 38	3 21	1 34	21 41	0 38	11 36	0 44	14 5	0 19	15 49	7 35	21 5	21 23	0 54	11 30	7 5
S 22	12 3	21 39	1 30	10 46	1 3	1 6	1 30	21 24	0 39	3 19	1 34	21 41	0 38	11 35	0 44	14 5	0 19	15 49	7 35	21 6	21 23	0 56	11 29	7 5
S 23	12 23	20 42	2 37	10 15	0 46	0 38	1 31	21 33	0 39	3 16	1 34	21 41	0 38	11 34	0 44	14 5	0 19	15 49	7 35	21 6	21 22	0 59	11 28	7 6
M24	12 43	18 43	3 33	9 46	0 29	0 11	1 32	21 41	0 40	3 13	1 33	21 41	0 37	11 34	0 44	14 5	0 19	15 49	7 35	21 6	21 22	1 1	11 27	7 6
T 25	13 3	15 53	4 17	9 18	0 12	0n17	1 34	21 49	0 40	3 11	1 33	21 41	0 37	11 33	0 44	14 5	0 19	15 49	7 35	21 6	21 21	1 4	11 26	7 7
W26	13 23	12 25	4 49	8 51	0s 4	0 45	1 35	21 56	0 41	3 9	1 33	21 41	0 37	11 32	0 44	14 5	0 19	15 49	7 35	21 6	21 21	1 6	11 26	7 7
T 27	13 42	8 31	5 8	8 27	0 21	1 13	1 36	22 4	0 41	3 6	1 33	21 41	0 37	11 32	0 44	14 5	0 19	15 49	7 36	21 6	21 20	1 9	11 25	7 8
F 28	14 1	4 19	5 13	8 4	0 37	1 41	1 36	22 11	0 42	3 4	1 33	21 41	0 37	11 31	0 44	14 5	0 19	15 49	7 36	21 5	21 19	1 11	11 24	7 9
S 29	14 20	0s 1	5 5	7 44	0 52	2 8	1 37	22 19	0 42	3 1	1 33	21 41	0 37	11 30	0 44	14 5	0 19	15 49	7 36	21 5	21 19	1 13	11 23	7 9
S 30	14n38	4s22	4s43	7n26	1s 7	2n36	1s38	22n26	0n43	2s59	1n33	21s41	0n37	11s30	0s44	14n 6	0n19	15s48	7n36	21s 4	21s18	1s16	11s22	7n10

Julian Day Number = 2544406.5, Delta T = 226.15 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'37, Lahiri = 27°24'38

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ASTRODIENST EPHEMERIS for the year 2254
geocentric

MAY 2254 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 34 55	10♉29'24	12♎ 1	21°R38	11♈36	9♊24	11°R 3	17°R14	1♓51	23°R 7	0°R 5	4°R45	6♐ 6	21♍47	7♒47	M 1
T 2	14 38 52	11°27'45	24° 5	21°D37	12°48	10° 5	10♎57	17♑13	1°53	23♌ 7	0♑ 4	4♐41	6° 3	21°54	7°48	T 2
W 3	14 42 48	12°26'05	6♏16	21♈40	14° 1	10°46	10°52	17°13	1°54	23° 7	0° 3	4°38	6° 0	22° 1	7°49	W 3
T 4	14 46 45	13°24'22	18°38	21°48	15°14	11°27	10°46	17°12	1°56	23°D 7	0° 3	4°36	5°57	22° 8	7°50	T 4
F 5	14 50 41	14°22'38	1♐11	22° 1	16°27	12° 8	10°41	17°11	1°57	23° 7	0° 2	4°D35	5°54	22°14	7°51	F 5
S 6	14 54 38	15°20'53	13°56	22°19	17°39	12°49	10°35	17°10	1°59	23° 7	0° 1	4°35	5°51	22°21	7°51	S 6
S 7	14 58 34	16°19'05	26°54	22°41	18°52	13°30	10°30	17° 9	2° 0	23° 7	29♐59	4°36	5°47	22°28	7°52	S 7
M 8	15 2 31	17°17'17	10♑ 5	23° 8	20° 5	14°10	10°25	17° 8	2° 2	23° 7	29°59	4°38	5°44	22°34	7°52	M 8
T 9	15 6 27	18°15'26	23°31	23°38	21°18	14°51	10°20	17° 7	2° 3	23° 7	29°58	4°39	5°41	22°41	7°53	T 9
W10	15 10 24	19°13'34	7♒12	24°13	22°31	15°32	10°16	17° 6	2° 5	23° 7	29°56	4°40	5°38	22°48	7°53	W10
T 11	15 14 21	20°11'41	21° 9	24°52	23°43	16°13	10°11	17° 4	2° 6	23° 8	29°55	4°R40	5°35	22°55	7°54	T 11
F 12	15 18 17	21° 9'47	5♓20	25°34	24°56	16°53	10° 7	17° 3	2° 7	23° 8	29°54	4°40	5°31	23° 1	7°54	F 12
S 13	15 22 14	22° 7'51	19°43	26°20	26° 9	17°34	10° 2	17° 1	2° 8	23° 8	29°53	4°39	5°28	23° 8	7°54	S 13
S 14	15 26 10	23° 5'53	4♈16	27°10	27°22	18°15	9°58	17° 0	2°10	23° 8	29°52	4°38	5°25	23°15	7°R54	S 14
M15	15 30 7	24° 3'55	18°53	28° 3	28°35	18°55	9°54	16°58	2°11	23° 9	29°51	4°36	5°22	23°21	7°54	M15
T 16	15 34 3	25° 1'55	3♉28	28°59	29°48	19°36	9°50	16°56	2°12	23° 9	29°50	4°35	5°19	23°28	7°54	T 16
W17	15 38 0	25°59'53	17°56	29°58	1♉ 0	20°16	9°47	16°54	2°13	23°10	29°48	4°34	5°16	23°35	7°54	W17
T 18	15 41 56	26°57'50	2♊10	1♉ 1	2°13	20°57	9°43	16°52	2°14	23°10	29°47	4°D34	5°12	23°42	7°54	T 18
F 19	15 45 53	27°55'46	16° 6	2° 6	3°26	21°37	9°40	16°50	2°15	23°10	29°46	4°34	5° 9	23°48	7°53	F 19
S 20	15 49 50	28°53'40	29°40	3°14	4°39	22°18	9°37	16°48	2°16	23°11	29°45	4°35	5° 6	23°55	7°53	S 20
S 21	15 53 46	29°51'32	12♋52	4°24	5°52	22°58	9°34	16°46	2°17	23°12	29°43	4°35	5° 3	24° 2	7°52	S 21
M22	15 57 43	0♊49'23	25°43	5°38	7° 5	23°38	9°31	16°44	2°17	23°12	29°42	4°36	5° 0	24° 9	7°52	M22
T 23	16 1 39	1°47'12	8♌14	6°54	8°18	24°19	9°29	16°41	2°18	23°13	29°41	4°36	4°57	24°15	7°51	T 23
W24	16 5 36	2°45'00	20°30	8°12	9°31	24°59	9°26	16°39	2°19	23°13	29°39	4°36	4°53	24°22	7°51	W24
T 25	16 9 32	3°42'45	2♍33	9°33	10°44	25°39	9°24	16°36	2°19	23°14	29°38	4°R36	4°50	24°29	7°50	T 25
F 26	16 13 29	4°40'29	14°28	10°57	11°57	26°19	9°22	16°34	2°20	23°15	29°37	4°D36	4°47	24°35	7°49	F 26
S 27	16 17 25	5°38'12	26°21	12°23	13°10	27° 0	9°20	16°31	2°20	23°15	29°35	4°36	4°44	24°42	7°48	S 27
S 28	16 21 22	6°35'53	8♎15	13°51	14°22	27°40	9°19	16°28	2°21	23°16	29°34	4°36	4°41	24°49	7°47	S 28
M29	16 25 19	7°33'32	20°15	15°22	15°35	28°20	9°17	16°25	2°21	23°17	29°32	4°37	4°37	24°56	7°46	M29
T 30	16 29 15	8°31'10	2♏23	16°55	16°48	29° 0	9°16	16°22	2°22	23°18	29°31	4°37	4°34	25° 2	7°45	T 30
W31	16 33 12	9♊28'47	14♏44	18♉30	18♉ 1	29♊40	9♎15	16♑19	2♓22	23♌19	29♐29	4♐37	4♐31	25♍ 9	7♒44	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n57	8s34	4s10	7n10	1s21	3n 4	1s38	22n32	0n43	2s57	1n32	21s41	0n37	11s29	0s44	14n 6	0n19	15s48	7n36	21s 3	21s18	1s18	11s22	7n10
T 2	15 15	12 30	3 25	6 57	1 34	3 32	1 39	22 39	0 44	2 55	1 32	21 41	0 37	11 29	0 44	14 6	0 19	15 48	7 36	21 3	21 17	1 21	11 21	7 11
W 3	15 33	15 57	2 30	6 47	1 47	4 0	1 39	22 45	0 44	2 53	1 32	21 41	0 37	11 28	0 44	14 6	0 19	15 48	7 36	21 2	21 17	1 23	11 20	7 11
T 4	15 50	18 44	1 27	6 39	1 59	4 27	1 40	22 51	0 44	2 51	1 32	21 41	0 37	11 28	0 44	14 6	0 19	15 48	7 36	21 2	21 16	1 25	11 19	7 12
F 5	16 8	20 40	0 19	6 34	2 9	4 55	1 40	22 57	0 45	2 49	1 32	21 41	0 37	11 27	0 44	14 6	0 19	15 48	7 36	21 2	21 16	1 28	11 19	7 12
S 6	16 25	21 35	0n51	6 31	2 19	5 22	1 40	23 3	0 45	2 47	1 32	21 41	0 37	11 26	0 44	14 6	0 19	15 48	7 36	21 2	21 15	1 30	11 18	7 13
S 7	16 42	21 22	2 0	6 31	2 29	5 50	1 41	23 9	0 46	2 45	1 31	21 41	0 37	11 26	0 44	14 6	0 19	15 48	7 36	21 2	21 14	1 33	11 17	7 13
M 8	16 58	19 58	3 4	6 33	2 37	6 17	1 41	23 14	0 46	2 43	1 31	21 42	0 37	11 25	0 44	14 6	0 19	15 48	7 37	21 2	21 14	1 35	11 17	7 14
T 9	17 14	17 27	3 58	6 37	2 44	6 44	1 41	23 19	0 47	2 42	1 31	21 42	0 37	11 25	0 44	14 5	0 19	15 48	7 37	21 2	21 13	1 37	11 16	7 14
W10	17 30	13 55	4 41	6 44	2 51	7 11	1 41	23 24	0 47	2 40	1 31	21 42	0 37	11 25	0 44	14 5	0 19	15 48	7 37	21 2	21 13	1 40	11 15	7 15
T 11	17 46	9 34	5 7	6 52	2 57	7 38	1 40	23 29	0 47	2 38	1 31	21 42	0 37	11 24	0 44	14 5	0 19	15 48	7 37	21 2	21 12	1 42	11 15	7 16
F 12	18 1	4 38	5 16	7 3	3 2	8 5	1 40	23 33	0 48	2 37	1 30	21 42	0 37	11 24	0 44	14 5	0 19	15 47	7 37	21 2	21 12	1 45	11 14	7 16
S 13	18 17	0n37	5 5	7 16	3 6	8 32	1 40	23 38	0 48	2 35	1 30	21 43	0 37	11 23	0 44	14 5	0 19	15 47	7 37	21 2	21 11	1 47	11 14	7 17
S 14	18 31	5 54	4 35	7 30	3 9	8 58	1 39	23 42	0 49	2 34	1 30	21 43	0 37	11 23	0 44	14 5	0 19	15 47	7 37	21 2	21 11	1 49	11 13	7 17
M15	18 46	10 53	3 47	7 46	3 12	9 25	1 39	23 45	0 49	2 32	1 30	21 43	0 37	11 23	0 44	14 5	0 19	15 47	7 37	21 2	21 10	1 52	11 12	7 18
T 16	19 0	15 13	2 44	8 4	3 14	9 51	1 39	23 49	0 49	2 31	1 30	21 43	0 37	11 22	0 45	14 5	0 19	15 47	7 37	21 2	21 9	1 54	11 12	7 18
W17	19 14	18 36	1 31	8 24	3 15	10 17	1 38	23 53	0 50	2 30	1 29	21 44	0 37	11 22	0 45	14 5	0 19	15 47	7 37	21 1	21 9	1 57	11 12	7 19
T 18	19 27	20 47	0 13	8 45	3 16	10 42	1 37	23 56	0 50	2 29	1 29	21 44	0 37	11 22	0 45	14 5	0 19	15 47	7 37	21 1	21 8	1 59	11 11	7 19
F 19	19 40	21 38	1s 3	9 7	3 15	11 8	1 37	23 59	0 51	2 28	1 29	21 44	0 37	11 21	0 45	14 4	0 19	15 47	7 37	21 1	21 8	2 1	11 11	7 20
S 20	19 53	21 10	2 15	9 31	3 14	11 33	1 36	24 2	0 51	2 27	1 29	21 44	0 37	11 21	0 45	14 4	0 19	15 47	7 37	21 1	21 7	2 4	11 10	7 20
S 21	20 5	19 31	3 17	9 56	3 13	11 58	1 35	24 4	0 51	2 26	1 28	21 45	0 37	11 21	0 45	14 4	0 19	15 47	7 37	21 2	21 7	2 6	11 10	7 21
M22	20 18	16 55	4 7	10 23	3 11	12 22	1 34	24 7	0 52	2 25	1 28	21 45	0 37	11 20	0 45	14 4	0 19	15 47	7 37	21 2	21 6	2 9	11 9	7 21
T 23	20 29	13 36	4 44	10 50	3 8	12 47	1 33	24 9	0 52	2 24	1 28	21 45	0 37	11 20	0 45	14 4	0 19	15 47	7 37	21 2	21 5	2 11	11 9	7 22
W24	20 41	9 46	5 8	11 19	3 4	13 11	1 32	24 11	0 52	2 23	1 28	21 46	0 37	11 20	0 45	14 3	0 19	15 47	7 37	21 2	21 5	2 13	11 9	7 22
T 25	20 52	5 37	5 17	11 48	3 0	13 35	1 31	24 13	0 53	2 23	1 27	21 46	0 37	11 20	0 45	14 3	0 19	15 47	7 37	21 2	21 4	2 16	11 8	7 23
F 26	21 3	1 18	5 12	12 18	2 56	13 58	1 30	24 14	0 53	2 22	1 27	21 46	0 37	11 20	0 45	14 3	0 19	15 47	7 37	21 2	21 4	2 18	11 8	7 24
S 27	21 13	3s 3	4 55	12 49	2 51	14 21	1 29	24 16	0 53	2 22	1 27	21 47	0 37	11 20	0 45	14 3	0 19	15 47	7 37	21 2	21 3	2 20	11 8	7 24
S 28	21 23	7 19	4 24	13 21	2 45	14 44	1 27	24 17	0 54	2 21	1 27	21 47	0 37	11 19	0 45	14 3	0 19	15 47	7 37	21 2	21 3	2 23	11 8	7 25
M29	21 32	11 20	3 42	13 53	2 39	15 7	1 26	24 18	0 54	2 21	1 27	21 48	0 37	11 19	0 45	14 2	0 19	15 47	7 37	21 2	21 2	2 25	11 7	7 25
T 30	21 42	14 56	2 49	14 26	2 32	15 29	1 25	24 18	0 54	2 21	1 26	21 48	0 37	11 19	0 45	14 2	0 19	15 47	7 37	21 2	21 1	2 28	11 7	7 26
W31	21n50	17s57	1s48	15n 0	2s24	15n51	1s23	24n19	0n55	2s20	1n26	21s48	0n36	11s19	0s45	14n 2	0n19	15s47	7n37	21s 2	21s 1	2s30	11s 7	7n26

Julian Day Number = 2544436.5, Delta T = 226.26 sec
Ecliptic obliquity = 23°24'19, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'42, Lahiri = 27°24'42

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ASTRODIENST EPHEMERIS for the year 2254
geocentric

JUNE 2254 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 8	10♊26'22	27♏19	20♉ 8	19♉14	0♋20	9°R14	16°R16	2♓22	23♑20	29°R28	4♐38	4♐28	25♍16	7°R42	T 1
F 2	16 41 5	11°23'56	10♐10	21°48	20°27	1° 0	9♎13	16♏13	2°23	23°20	29♐27	4°R38	4°25	25°22	7♒41	F 2
S 3	16 45 1	12°21'29	23°16	23°31	21°40	1°40	9°12	16°10	2°23	23°21	29°25	4°37	4°22	25°29	7°40	S 3
S 4	16 48 58	13°19'01	6♏37	25°16	22°53	2°20	9°12	16° 6	2°23	23°22	29°24	4°37	4°18	25°36	7°38	S 4
M 5	16 52 54	14°16'32	20°13	27° 3	24° 6	3° 0	9°12	16° 3	2°23	23°23	29°22	4°36	4°15	25°43	7°37	M 5
T 6	16 56 51	15°14'02	4♒ 1	28°52	25°19	3°39	9°D12	16° 0	2°23	23°24	29°21	4°34	4°12	25°49	7°35	T 6
W 7	17 0 48	16°11'32	17°59	0♊44	26°32	4°19	9°12	15°56	2°R23	23°25	29°19	4°33	4° 9	25°56	7°33	W 7
T 8	17 4 44	17° 9'00	2♓ 5	2°38	27°45	4°59	9°12	15°53	2°23	23°27	29°18	4°32	4° 6	26° 3	7°32	T 8
F 9	17 8 41	18° 6'28	16°16	4°35	28°58	5°39	9°12	15°49	2°23	23°28	29°16	4°D32	4° 3	26° 9	7°30	F 9
S 10	17 12 37	19° 3'55	0♈31	6°33	0♊12	6°19	9°13	15°45	2°23	23°29	29°14	4°32	3°59	26°16	7°28	S 10
S 11	17 16 34	20° 1'21	14°45	8°34	1°25	6°58	9°14	15°42	2°23	23°30	29°13	4°33	3°56	26°23	7°26	S 11
M12	17 20 30	20°58'47	28°58	10°36	2°38	7°38	9°15	15°38	2°23	23°31	29°11	4°34	3°53	26°30	7°24	M12
T 13	17 24 27	21°56'13	13♉ 6	12°41	3°51	8°18	9°16	15°34	2°22	23°32	29°10	4°35	3°50	26°36	7°22	T 13
W14	17 28 23	22°53'37	27° 6	14°47	5° 4	8°57	9°18	15°30	2°22	23°34	29° 8	4°36	3°47	26°43	7°20	W14
T 15	17 32 20	23°51'01	10♊56	16°55	6°17	9°37	9°19	15°26	2°22	23°35	29° 7	4°R36	3°43	26°50	7°18	T 15
F 16	17 36 17	24°48'25	24°32	19° 4	7°30	10°16	9°21	15°22	2°21	23°36	29° 5	4°35	3°40	26°56	7°15	F 16
S 17	17 40 13	25°45'48	7♋52	21°14	8°43	10°56	9°23	15°18	2°21	23°38	29° 4	4°33	3°37	27° 3	7°13	S 17
S 18	17 44 10	26°43'09	20°55	23°25	9°57	11°35	9°25	15°14	2°20	23°39	29° 2	4°30	3°34	27°10	7°11	S 18
M19	17 48 6	27°40'30	3♌41	25°36	11°10	12°15	9°27	15°10	2°20	23°40	29° 0	4°27	3°31	27°17	7° 8	M19
T 20	17 52 3	28°37'51	16°10	27°48	12°23	12°54	9°30	15° 6	2°19	23°42	28°59	4°23	3°28	27°23	7° 6	T 20
W21	17 55 59	29°35'10	28°25	0♋ 0	13°36	13°34	9°32	15° 2	2°18	23°43	28°57	4°20	3°24	27°30	7° 3	W21
T 22	17 59 56	0♋32'28	10♍29	2°12	14°49	14°13	9°35	14°58	2°18	23°45	28°56	4°17	3°21	27°37	7° 1	T 22
F 23	18 3 53	1°29'46	22°24	4°23	16° 3	14°52	9°38	14°54	2°17	23°46	28°54	4°16	3°18	27°43	6°58	F 23
S 24	18 7 49	2°27'03	4♎17	6°34	17°16	15°32	9°41	14°49	2°16	23°48	28°53	4°D15	3°15	27°50	6°56	S 24
S 25	18 11 46	3°24'19	16°11	8°43	18°29	16°11	9°44	14°45	2°15	23°49	28°51	4°16	3°12	27°57	6°53	S 25
M26	18 15 42	4°21'35	28°11	10°52	19°42	16°50	9°48	14°41	2°14	23°51	28°49	4°17	3° 9	28° 3	6°50	M26
T 27	18 19 39	5°18'49	10♏22	12°59	20°56	17°30	9°51	14°37	2°13	23°52	28°48	4°19	3° 5	28°10	6°47	T 27
W28	18 23 35	6°16'04	22°48	15° 4	22° 9	18° 9	9°55	14°32	2°12	23°54	28°46	4°20	3° 2	28°17	6°44	W28
T 29	18 27 32	7°13'17	5♐33	17° 8	23°22	18°48	9°59	14°28	2°11	23°56	28°45	4°R21	2°59	28°24	6°41	T 29
F 30	18 31 28	8♋10'30	18♐38	19♋10	24♊35	19♋27	10♎ 3	14♏23	2♓10	23♑57	28♐43	4♐20	2♐56	28♍30	6♒39	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21n59	20s11	0s40	15n33	2s17	16n12	1s22	24n19	0n55	2s20	1n26	21s49	0n36	11s19	0s45	14n 1	0n19	15s47	7n37	21s 2	21s 0	2s32	11s 7	7n27	T 1
F 2	22 7	21 26	0n31	16 7	2 9	16 33	1 20	24 19	0 55	2 20	1 26	21 49	0 36	11 19	0 45	14 1	0 19	15 47	7 37	21 2	21 0	2 35	11 7	7 27	F 2
S 3	22 15	21 33	1 41	16 41	2 0	16 54	1 18	24 19	0 56	2 20	1 25	21 50	0 36	11 19	0 45	14 1	0 19	15 47	7 37	21 2	20 59	2 37	11 7	7 27	S 3
S 4	22 22	20 26	2 48	17 15	1 51	17 14	1 17	24 19	0 56	2 20	1 25	21 50	0 36	11 19	0 45	14 1	0 19	15 47	7 37	21 2	20 58	2 39	11 6	7 28	S 4
M 5	22 29	18 9	3 46	17 49	1 41	17 33	1 15	24 18	0 56	2 20	1 25	21 51	0 36	11 19	0 45	14 0	0 19	15 47	7 37	21 2	20 58	2 42	11 6	7 28	M 5
T 6	22 35	14 48	4 33	18 23	1 32	17 53	1 13	24 18	0 57	2 21	1 25	21 51	0 36	11 19	0 45	14 0	0 19	15 47	7 37	21 1	20 57	2 44	11 6	7 29	T 6
W 7	22 41	10 36	5 3	18 57	1 22	18 12	1 12	24 17	0 57	2 21	1 24	21 51	0 36	11 19	0 45	13 59	0 19	15 47	7 37	21 1	20 57	2 46	11 6	7 29	W 7
T 8	22 47	5 48	5 16	19 30	1 11	18 30	1 10	24 16	0 57	2 21	1 24	21 52	0 36	11 19	0 45	13 59	0 19	15 47	7 37	21 1	20 56	2 49	11 6	7 30	T 8
F 9	22 52	0 39	5 10	20 2	1 1	18 48	1 8	24 14	0 57	2 22	1 24	21 52	0 36	11 19	0 45	13 59	0 19	15 47	7 37	21 1	20 56	2 51	11 6	7 30	F 9
S 10	22 57	4n33	4 44	20 33	0 50	19 5	1 6	24 13	0 58	2 22	1 24	21 53	0 36	11 19	0 46	13 58	0 19	15 47	7 37	21 1	20 55	2 53	11 6	7 31	S 10
S 11	23 2	9 31	4 2	21 3	0 39	19 22	1 4	24 11	0 58	2 23	1 23	21 53	0 36	11 19	0 46	13 58	0 19	15 47	7 37	21 1	20 54	2 56	11 6	7 31	S 11
M12	23 6	13 58	3 4	21 32	0 28	19 39	1 2	24 9	0 58	2 23	1 23	21 54	0 36	11 19	0 46	13 58	0 19	15 47	7 37	21 1	20 54	2 58	11 6	7 32	M12
T 13	23 10	17 35	1 56	22 0	0 17	19 55	1 0	24 7	0 58	2 24	1 23	21 54	0 36	11 20	0 46	13 57	0 19	15 47	7 37	21 2	20 53	3 1	11 7	7 32	T 13
W14	23 13	20 9	0 41	22 26	0 6	20 10	0 58	24 5	0 59	2 25	1 22	21 55	0 36	11 20	0 46	13 57	0 19	15 47	7 37	21 2	20 53	3 3	11 7	7 32	W14
T 15	23 16	21 29	0s35	22 50	0n 4	20 25	0 56	24 2	0 59	2 26	1 22	21 55	0 36	11 20	0 46	13 56	0 19	15 47	7 37	21 2	20 52	3 5	11 7	7 33	T 15
F 16	23 18	21 30	1 48	23 12	0 15	20 39	0 54	24 0	0 59	2 27	1 22	21 56	0 36	11 20	0 46	13 56	0 19	15 48	7 37	21 2	20 51	3 8	11 7	7 33	F 16
S 17	23 20	20 18	2 53	23 32	0 26	20 53	0 51	23 57	1 0	2 28	1 22	21 56	0 36	11 20	0 46	13 56	0 19	15 48	7 36	21 1	20 51	3 10	11 7	7 34	S 17
S 18	23 22	18 2	3 48	23 50	0 36	21 6	0 49	23 54	1 0	2 29	1 21	21 57	0 36	11 20	0 46	13 55	0 19	15 48	7 36	21 1	20 50	3 12	11 7	7 34	S 18
M19	23 23	14 55	4 30	24 5	0 45	21 19	0 47	23 50	1 0	2 30	1 21	21 57	0 35	11 21	0 46	13 55	0 19	15 48	7 36	21 0	20 50	3 15	11 8	7 34	M19
T 20	23 24	11 13	4 58	24 18	0 54	21 31	0 45	23 47	1 0	2 31	1 21	21 58	0 35	11 21	0 46	13 54	0 19	15 48	7 36	20 59	20 49	3 17	11 8	7 35	T 20
W21	23 24	7 7	5 12	24 27	1 3	21 42	0 42	23 43	1 0	2 32	1 21	21 58	0 35	11 21	0 46	13 54	0 19	15 48	7 36	20 59	20 48	3 19	11 8	7 35	W21
T 22	23 24	2 49	5 12	24 34	1 11	21 53	0 40	23 39	1 1	2 33	1 20	21 59	0 35	11 22	0 46	13 53	0 19	15 48	7 36	20 58	20 48	3 22	11 8	7 35	T 22
F 23	23 24	1s34	4 58	24 39	1 19	22 3	0 38	23 35	1 1	2 35	1 20	21 59	0 35	11 22	0 46	13 53	0 19	15 48	7 36	20 58	20 47	3 24	11 9	7 36	F 23
S 24	23 23	5 51	4 32	24 40	1 26	22 13	0 35	23 31	1 1	2 36	1 20	22 0	0 35	11 22	0 46	13 52	0 19	15 48	7 36	20 58	20 47	3 26	11 9	7 36	S 24
S 25	23 22	9 57	3 54	24 39	1 32	22 22	0 33	23 27	1 1	2 38	1 20	22 1	0 35	11 22	0 46	13 52	0 19	15 48	7 36	20 58	20 46	3 28	11 9	7 36	S 25
M26	23 20	13 42	3 5	24 35	1 37	22 30	0 31	23 22	1 2	2 39	1 19	22 1	0 35	11 23	0 46	13 51	0 19	15 48	7 36	20 58	20 45	3 31	11 10	7 37	M26
T 27	23 18	16 56	2 7	24 28	1 42	22 38	0 28	23 17	1 2	2 41	1 19	22 2	0 35	11 23	0 46	13 51	0 19	15 49	7 35	20 59	20 45	3 33	11 10	7 37	T 27
W28	23 15	19 27	1 3	24 19	1 46	22 45	0 26	23 12	1 2	2 43	1 19	22 2	0 35	11 24	0 46	13 50	0 19	15 49	7 35	20 59	20 44	3 35	11 10	7 37	W28
T 29	23 12	21 5	0n 7	24 7	1 49	22 51	0 23	23 7	1 2	2 44	1 19	22 3	0 35	11 24	0 46	13 50	0 19	15 49	7 35	20 59	20 43	3 38	11 11	7 38	T 29
F 30	23n 9	21s38	1n17	23n53	1n52	22n57	0s21	23n 2	1n 3	2s46	1n18	22s 3	0n35	11s24	0s46	13n49	0n19	15s49	7n35	20s59	20s43	3s40	11s11	7n38	F 30

Julian Day Number = 2544467.5, Delta T = 226.38 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'46, Lahiri = 27°24'46

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ASTRODIENST EPHEMERIS for the year 2254
geocentric

JULY 2254 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 25	9♋ 7'43	2♑ 4	21♋10	25♊49	20♋ 6	10♎ 7	14°R19	2°R 9	23♌59	28°R42	4°R18	2♐53	28♍37	6°R36	S 1
S 2	18 39 22	10° 4'56	15°50	23° 8	27° 2	20°45	10°12	14♑15	2♓ 8	24° 1	28♐40	4♐14	2°49	28°44	6♒33	S 2
M 3	18 43 18	11° 2'08	29°53	25° 4	28°15	21°25	10°16	14°10	2° 7	24° 2	28°39	4° 9	2°46	28°50	6°29	M 3
T 4	18 47 15	11°59'20	14♒ 8	26°59	29°29	22° 4	10°21	14° 6	2° 6	24° 4	28°37	4° 3	2°43	28°57	6°26	T 4
W 5	18 51 11	12°56'32	28°31	28°51	0♋42	22°43	10°26	14° 1	2° 4	24° 6	28°36	3°57	2°40	29° 4	6°23	W 5
T 6	18 55 8	13°53'44	12♓56	0♌41	1°56	23°22	10°31	13°57	2° 3	24° 8	28°34	3°53	2°37	29°11	6°20	T 6
F 7	18 59 4	14°50'56	27°18	2°29	3° 9	24° 1	10°36	13°53	2° 2	24° 9	28°33	3°50	2°34	29°17	6°17	F 7
S 8	19 3 1	15°48'09	11♈34	4°15	4°22	24°40	10°41	13°48	2° 0	24°11	28°31	3°D49	2°30	29°24	6°14	S 8
S 9	19 6 57	16°45'21	25°41	5°58	5°36	25°19	10°47	13°44	1°59	24°13	28°30	3°49	2°27	29°31	6°10	S 9
M10	19 10 54	17°42'35	9♉38	7°40	6°49	25°58	10°52	13°39	1°57	24°15	28°28	3°50	2°24	29°37	6° 7	M10
T 11	19 14 51	18°39'48	23°24	9°20	8° 3	26°37	10°58	13°35	1°56	24°17	28°27	3°51	2°21	29°44	6° 4	T 11
W12	19 18 47	19°37'02	6♊59	10°57	9°16	27°15	11° 4	13°31	1°54	24°19	28°25	3°R52	2°18	29°51	6° 0	W12
T 13	19 22 44	20°34'16	20°23	12°33	10°30	27°54	11°10	13°26	1°53	24°21	28°24	3°50	2°15	29°58	5°57	T 13
F 14	19 26 40	21°31'30	3♋36	14° 6	11°43	28°33	11°16	13°22	1°51	24°23	28°22	3°47	2°11	0♎ 4	5°54	F 14
S 15	19 30 37	22°28'44	16°36	15°37	12°57	29°12	11°23	13°18	1°50	24°24	28°21	3°41	2° 8	0°11	5°50	S 15
S 16	19 34 33	23°25'59	29°24	17° 6	14°11	29°51	11°29	13°13	1°48	24°26	28°20	3°34	2° 5	0°18	5°47	S 16
M17	19 38 30	24°23'14	11♌59	18°33	15°24	0♌30	11°36	13° 9	1°46	24°28	28°18	3°25	2° 2	0°24	5°43	M17
T 18	19 42 26	25°20'29	24°20	19°57	16°38	1° 9	11°42	13° 5	1°44	24°30	28°17	3°16	1°59	0°31	5°40	T 18
W19	19 46 23	26°17'44	6♍31	21°20	17°51	1°47	11°49	13° 0	1°43	24°32	28°16	3° 7	1°55	0°38	5°36	W19
T 20	19 50 20	27°14'59	18°31	22°40	19° 5	2°26	11°56	12°56	1°41	24°34	28°14	2°59	1°52	0°44	5°33	T 20
F 21	19 54 16	28°12'14	0♎25	23°58	20°19	3° 5	12° 3	12°52	1°39	24°36	28°13	2°53	1°49	0°51	5°29	F 21
S 22	19 58 13	29° 9'30	12°16	25°13	21°32	3°44	12°11	12°48	1°37	24°38	28°12	2°50	1°46	0°58	5°26	S 22
S 23	20 2 9	0♌ 6'45	24° 8	26°26	22°46	4°22	12°18	12°44	1°35	24°40	28°10	2°48	1°43	1° 5	5°22	S 23
M24	20 6 6	1° 4'01	6♏ 7	27°37	24° 0	5° 1	12°25	12°40	1°33	24°43	28° 9	2°D48	1°40	1°11	5°18	M24
T 25	20 10 2	2° 1'17	18°17	28°45	25°14	5°40	12°33	12°36	1°31	24°45	28° 8	2°49	1°36	1°18	5°15	T 25
W26	20 13 59	2°58'33	0♐44	29°50	26°27	6°18	12°41	12°32	1°29	24°47	28° 7	2°R49	1°33	1°25	5°11	W26
T 27	20 17 55	3°55'50	13°31	0♍53	27°41	6°57	12°49	12°28	1°27	24°49	28° 5	2°49	1°30	1°31	5° 8	T 27
F 28	20 21 52	4°53'07	26°44	1°53	28°55	7°36	12°57	12°24	1°25	24°51	28° 4	2°46	1°27	1°38	5° 4	F 28
S 29	20 25 49	5°50'24	10♑22	2°49	0♌ 9	8°14	13° 5	12°20	1°23	24°53	28° 3	2°42	1°24	1°45	5° 1	S 29
S 30	20 29 45	6°47'42	24°26	3°43	1°22	8°53	13°13	12°16	1°21	24°55	28° 2	2°35	1°21	1°52	4°57	S 30
M31	20 33 42	7♌45'00	8♒51	4♍34	2♌36	9♌31	13♎21	12♑12	1♓19	24♌57	28♐ 1	2♐26	1♐17	1♎58	4♒54	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 5	20s58	2n25	23n36	1n53	23n 2	0s18	22n56	1n 3	2s48	1n18	22s 4	0n35	11s25	0s46	13n48	0n19	15s49	7n35	20s58	20s42	3s42	11s12	7n38
S 2	23 1	19 3	3 27	23 18	1 54	23 6	0 16	22 50	1 3	2 50	1 18	22 4	0 35	11 25	0 46	13 48	0 19	15 49	7 35	20 58	20 42	3 45	11 12	7 38
M 3	22 57	15 58	4 17	22 58	1 54	23 10	0 14	22 45	1 3	2 52	1 18	22 5	0 34	11 26	0 46	13 47	0 19	15 49	7 35	20 57	20 41	3 47	11 13	7 39
T 4	22 52	11 54	4 52	22 36	1 54	23 13	0 11	22 39	1 3	2 54	1 18	22 5	0 34	11 26	0 46	13 47	0 19	15 50	7 34	20 56	20 40	3 49	11 13	7 39
W 5	22 47	7 9	5 9	22 12	1 53	23 16	0 9	22 32	1 3	2 56	1 17	22 6	0 34	11 27	0 46	13 46	0 19	15 50	7 34	20 55	20 40	3 52	11 14	7 39
T 6	22 41	1 59	5 6	21 47	1 51	23 17	0 6	22 26	1 4	2 58	1 17	22 7	0 34	11 27	0 46	13 46	0 19	15 50	7 34	20 54	20 39	3 54	11 14	7 39
F 7	22 35	3n17	4 45	21 20	1 49	23 18	0 4	22 19	1 4	3 1	1 17	22 7	0 34	11 28	0 47	13 45	0 19	15 50	7 34	20 53	20 39	3 56	11 15	7 40
S 8	22 28	8 20	4 5	20 53	1 46	23 19	0 1	22 13	1 4	3 3	1 17	22 8	0 34	11 28	0 47	13 44	0 19	15 50	7 34	20 53	20 38	3 58	11 15	7 40
S 9	22 21	12 53	3 12	20 24	1 42	23 18	0n 1	22 6	1 4	3 5	1 16	22 8	0 34	11 29	0 47	13 44	0 19	15 50	7 34	20 53	20 37	4 1	11 16	7 40
M10	22 14	16 41	2 7	19 54	1 38	23 17	0 4	21 59	1 4	3 8	1 16	22 9	0 34	11 29	0 47	13 43	0 19	15 50	7 33	20 53	20 37	4 3	11 17	7 40
T 11	22 6	19 30	0 56	19 23	1 33	23 16	0 6	21 52	1 5	3 10	1 16	22 9	0 34	11 30	0 47	13 43	0 19	15 51	7 33	20 53	20 36	4 5	11 17	7 40
W12	21 58	21 10	0s17	18 51	1 27	23 13	0 8	21 44	1 5	3 13	1 16	22 10	0 34	11 30	0 47	13 42	0 19	15 51	7 33	20 53	20 35	4 8	11 18	7 41
T 13	21 50	21 36	1 28	18 19	1 21	23 10	0 11	21 37	1 5	3 15	1 15	22 10	0 34	11 31	0 47	13 41	0 19	15 51	7 33	20 53	20 35	4 10	11 18	7 41
F 14	21 41	20 48	2 33	17 46	1 15	23 7	0 13	21 29	1 5	3 18	1 15	22 11	0 33	11 32	0 47	13 41	0 19	15 51	7 33	20 53	20 34	4 12	11 19	7 41
S 15	21 32	18 55	3 29	17 13	1 8	23 2	0 16	21 21	1 5	3 21	1 15	22 11	0 33	11 32	0 47	13 40	0 19	15 51	7 32	20 52	20 34	4 15	11 20	7 41
S 16	21 22	16 6	4 14	16 39	1 1	22 57	0 18	21 13	1 5	3 23	1 15	22 12	0 33	11 33	0 47	13 39	0 19	15 52	7 32	20 50	20 33	4 17	11 21	7 41
M17	21 13	12 37	4 45	16 5	0 53	22 51	0 20	21 5	1 6	3 26	1 15	22 12	0 33	11 34	0 47	13 39	0 19	15 52	7 32	20 48	20 32	4 19	11 21	7 41
T 18	21 2	8 38	5 2	15 31	0 44	22 45	0 23	20 57	1 6	3 29	1 14	22 13	0 33	11 34	0 47	13 38	0 19	15 52	7 32	20 47	20 32	4 21	11 22	7 41
W19	20 52	4 23	5 5	14 56	0 36	22 38	0 25	20 48	1 6	3 32	1 14	22 13	0 33	11 35	0 47	13 37	0 19	15 52	7 32	20 45	20 31	4 24	11 23	7 41
T 20	20 41	0 1	4 55	14 22	0 27	22 30	0 27	20 40	1 6	3 35	1 14	22 14	0 33	11 36	0 47	13 37	0 19	15 52	7 31	20 44	20 30	4 26	11 23	7 41
F 21	20 29	4s19	4 32	13 47	0 17	22 21	0 30	20 31	1 6	3 38	1 14	22 14	0 33	11 36	0 47	13 36	0 19	15 53	7 31	20 42	20 30	4 28	11 24	7 41
S 22	20 18	8 28	3 57	13 13	0 7	22 12	0 32	20 22	1 6	3 41	1 13	22 15	0 33	11 37	0 47	13 35	0 19	15 53	7 31	20 42	20 29	4 30	11 25	7 42
S 23	20 6	12 19	3 12	12 38	0s 3	22 3	0 34	20 13	1 6	3 44	1 13	22 15	0 33	11 38	0 47	13 35	0 19	15 53	7 31	20 41	20 28	4 33	11 26	7 42
M24	19 54	15 42	2 18	12 4	0 14	21 52	0 36	20 4	1 7	3 47	1 13	22 16	0 32	11 38	0 47	13 34	0 19	15 53	7 30	20 41	20 28	4 35	11 27	7 42
T 25	19 41	18 29	1 17	11 31	0 24	21 41	0 38	19 54	1 7	3 50	1 13	22 16	0 32	11 39	0 47	13 33	0 19	15 53	7 30	20 41	20 27	4 37	11 27	7 42
W26	19 28	20 27	0 11	10 58	0 35	21 30	0 40	19 45	1 7	3 53	1 13	22 17	0 32	11 40	0 47	13 33	0 19	15 54	7 30	20 42	20 27	4 39	11 28	7 42
T 27	19 15	21 27	0n57	10 25	0 47	21 17	0 42	19 35	1 7	3 56	1 12	22 17	0 32	11 41	0 47	13 32	0 19	15 54	7 30	20 41	20 26	4 42	11 29	7 42
F 28	19 1	21 18	2 4	9 53	0 58	21 4	0 44	19 26	1 7	4 0	1 12	22 18	0 32	11 41	0 47	13 31	0 19	15 54	7 29	20 41	20 25	4 44	11 30	7 42
S 29	18 47	19 54	3 6	9 22	1 10	20 51	0 47	19 16	1 7	4 3	1 12	22 18	0 32	11 42	0 47	13 31	0 19	15 54	7 29	20 40	20 25	4 46	11 31	7 42
S 30	18 33	17 17	3 59	8 51	1 22	20 37	0 48	19 6	1 7	4 6	1 12	22 19	0 32	11 43	0 47	13 30	0 19	15 55	7 29	20 39	20 24	4 48	11 32	7 42
M31	18n18	13s33	4n38	8n21	1s35	20n22	0n50	18n56	1n 7	4s10	1n12	22s19	0n32	11s44	0s47	13n29	0n19	15s55	7n29	20s37	20s23	4s51	11s32	7n41

Julian Day Number = 2544497.5, Delta T = 226.49 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'50, Lahiri = 27°24'50

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ASTRODIENST EPHEMERIS for the year 2254
geocentric

AUGUST 2254 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 38	8♌42'19	23♒33	5♍21	3♌50	10♌10	13♎30	12°R 8	1°R17	24♌59	28°R 0	2°R16	1♐14	2♎ 5	4°R50	T 1
W 2	20 41 35	9°39'39	8♓22	6° 5	5° 4	10°48	13°38	12♉ 5	1♓15	25° 2	27♐59	2♐ 6	1°11	2°12	4♒46	W 2
T 3	20 45 31	10°36'59	23°10	6°45	6°18	11°27	13°47	12° 1	1°12	25° 4	27°58	1°58	1° 8	2°18	4°43	T 3
F 4	20 49 28	11°34'21	7♈51	7°22	7°32	12° 5	13°56	11°58	1°10	25° 6	27°57	1°52	1° 5	2°25	4°39	F 4
S 5	20 53 24	12°31'43	22°18	7°54	8°46	12°44	14° 5	11°54	1° 8	25° 8	27°56	1°49	1° 1	2°32	4°36	S 5
S 6	20 57 21	13°29'07	6♉28	8°22	10° 0	13°22	14°14	11°51	1° 6	25°10	27°55	1°47	0°58	2°38	4°32	S 6
M 7	21 1 18	14°26'32	20°20	8°46	11°14	14° 1	14°23	11°47	1° 4	25°12	27°54	1°D47	0°55	2°45	4°29	M 7
T 8	21 5 14	15°23'58	3♊55	9° 6	12°28	14°39	14°32	11°44	1° 1	25°15	27°53	1°R47	0°52	2°52	4°25	T 8
W 9	21 9 11	16°21'26	17°14	9°20	13°42	15°18	14°41	11°41	0°59	25°17	27°52	1°46	0°49	2°59	4°22	W 9
T 10	21 13 7	17°18'55	0♋18	9°30	14°56	15°56	14°51	11°38	0°57	25°19	27°51	1°44	0°46	3° 5	4°19	T 10
F 11	21 17 4	18°16'24	13°11	9°R35	16°10	16°34	15° 0	11°35	0°54	25°21	27°50	1°38	0°42	3°12	4°15	F 11
S 12	21 21 0	19°13'55	25°52	9°35	17°24	17°13	15°10	11°31	0°52	25°23	27°49	1°30	0°39	3°19	4°12	S 12
S 13	21 24 57	20°11'27	8♌22	9°29	18°38	17°51	15°20	11°29	0°50	25°26	27°48	1°19	0°36	3°25	4° 8	S 13
M14	21 28 53	21° 9'01	20°43	9°18	19°52	18°30	15°29	11°26	0°47	25°28	27°48	1° 6	0°33	3°32	4° 5	M14
T 15	21 32 50	22° 6'35	2♍55	9° 1	21° 6	19° 8	15°39	11°23	0°45	25°30	27°47	0°53	0°30	3°39	4° 2	T 15
W16	21 36 47	23° 4'10	14°58	8°39	22°20	19°46	15°49	11°20	0°43	25°32	27°46	0°39	0°26	3°45	3°58	W16
T 17	21 40 43	24° 1'46	26°54	8°12	23°34	20°25	15°59	11°17	0°40	25°35	27°45	0°28	0°23	3°52	3°55	T 17
F 18	21 44 40	24°59'24	8♎45	7°40	24°48	21° 3	16° 9	11°15	0°38	25°37	27°45	0°18	0°20	3°59	3°52	F 18
S 19	21 48 36	25°57'02	20°33	7° 3	26° 3	21°41	16°20	11°12	0°36	25°39	27°44	0°12	0°17	4° 6	3°49	S 19
S 20	21 52 33	26°54'41	2♏24	6°22	27°17	22°20	16°30	11°10	0°33	25°41	27°43	0° 8	0°14	4°12	3°46	S 20
M21	21 56 29	27°52'22	14°20	5°37	28°31	22°58	16°40	11° 8	0°31	25°43	27°43	0° 6	0°11	4°19	3°43	M21
T 22	22 0 26	28°50'03	26°28	4°49	29°45	23°36	16°51	11° 5	0°28	25°46	27°42	0° 6	0° 7	4°26	3°39	T 22
W23	22 4 22	29°47'46	8♐51	3°59	0♍59	24°15	17° 1	11° 3	0°26	25°48	27°42	0° 6	0° 4	4°32	3°36	W23
T 24	22 8 19	0♍45'29	21°37	3° 7	2°14	24°53	17°12	11° 1	0°24	25°50	27°41	0° 5	0° 1	4°39	3°33	T 24
F 25	22 12 16	1°43'14	4♑48	2°15	3°28	25°31	17°23	10°59	0°21	25°52	27°41	0° 2	29♏58	4°46	3°30	F 25
S 26	22 16 12	2°41'00	18°29	1°23	4°42	26° 9	17°34	10°57	0°19	25°55	27°40	29♏57	29°55	4°52	3°28	S 26
S 27	22 20 9	3°38'47	2♒38	0°33	5°56	26°48	17°44	10°55	0°17	25°57	27°40	29°49	29°52	4°59	3°25	S 27
M28	22 24 5	4°36'35	17°15	29♌46	7°11	27°26	17°55	10°54	0°14	25°59	27°40	29°39	29°48	5° 6	3°22	M28
T 29	22 28 2	5°34'24	2♓12	29° 2	8°25	28° 4	18° 6	10°52	0°12	26° 1	27°39	29°28	29°45	5°13	3°19	T 29
W30	22 31 58	6°32'15	17°21	28°23	9°39	28°42	18°17	10°50	0° 9	26° 3	27°39	29°17	29°42	5°19	3°16	W30
T 31	22 35 55	7♍30'07	2♈30	27♌50	10♍54	29♌20	18♎29	10♉49	0♓ 7	26♌ 6	27♐39	29♏ 8	29♏39	5♎26	3♒14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 4	8s56	4n59	7n53	1s47	20n 7	0n52	18n45	1n 7	4s13	1n11	22s20	0n32	11s44	0s47	13n29	0n19	15s55	7n28	20s35	20s23	4s53	11s33	7n41
W 2	17 48	3 46	5 1	7 25	1 59	19 51	0 54	18 35	1 8	4 17	1 11	22 20	0 32	11 45	0 47	13 28	0 19	15 55	7 28	20 33	20 22	4 55	11 34	7 41
T 3	17 33	1n37	4 42	6 59	2 12	19 34	0 56	18 24	1 8	4 20	1 11	22 20	0 31	11 46	0 47	13 27	0 19	15 56	7 28	20 32	20 21	4 57	11 35	7 41
F 4	17 17	6 52	4 6	6 34	2 24	19 17	0 58	18 14	1 8	4 24	1 11	22 21	0 31	11 47	0 47	13 26	0 19	15 56	7 28	20 30	20 21	5 0	11 36	7 41
S 5	17 1	11 39	3 13	6 10	2 37	19 0	0 59	18 3	1 8	4 27	1 11	22 21	0 31	11 47	0 47	13 26	0 19	15 56	7 27	20 30	20 20	5 2	11 37	7 41
S 6	16 45	15 42	2 10	5 48	2 49	18 42	1 1	17 52	1 8	4 31	1 11	22 22	0 31	11 48	0 47	13 25	0 19	15 56	7 27	20 29	20 19	5 4	11 38	7 41
M 7	16 29	18 47	1 0	5 28	3 2	18 23	1 3	17 41	1 8	4 35	1 10	22 22	0 31	11 49	0 47	13 24	0 19	15 57	7 27	20 29	20 19	5 6	11 39	7 41
T 8	16 12	20 43	0s11	5 9	3 14	18 4	1 4	17 30	1 8	4 39	1 10	22 23	0 31	11 50	0 47	13 23	0 19	15 57	7 26	20 29	20 18	5 9	11 40	7 41
W 9	15 55	21 27	1 21	4 53	3 26	17 44	1 6	17 19	1 8	4 42	1 10	22 23	0 31	11 51	0 47	13 23	0 19	15 57	7 26	20 29	20 17	5 11	11 41	7 41
T 10	15 37	20 59	2 25	4 38	3 37	17 24	1 7	17 7	1 8	4 46	1 10	22 23	0 31	11 52	0 47	13 22	0 19	15 57	7 26	20 29	20 17	5 13	11 42	7 40
F 11	15 20	19 26	3 20	4 26	3 48	17 4	1 9	16 56	1 8	4 50	1 10	22 24	0 30	11 52	0 47	13 21	0 19	15 58	7 26	20 28	20 16	5 15	11 42	7 40
S 12	15 2	16 56	4 5	4 17	3 59	16 43	1 10	16 44	1 8	4 54	1 10	22 24	0 30	11 53	0 47	13 21	0 19	15 58	7 25	20 26	20 15	5 18	11 43	7 40
S 13	14 44	13 41	4 37	4 10	4 8	16 21	1 11	16 33	1 8	4 58	1 9	22 24	0 30	11 54	0 47	13 20	0 19	15 58	7 25	20 24	20 15	5 20	11 44	7 40
M14	14 26	9 54	4 55	4 6	4 18	15 59	1 13	16 21	1 9	5 2	1 9	22 25	0 30	11 55	0 47	13 19	0 19	15 59	7 25	20 21	20 14	5 22	11 45	7 40
T 15	14 7	5 45	5 0	4 4	4 26	15 37	1 14	16 9	1 9	5 5	1 9	22 25	0 30	11 56	0 47	13 18	0 19	15 59	7 24	20 18	20 14	5 24	11 46	7 39
W16	13 48	1 26	4 51	4 6	4 33	15 14	1 15	15 57	1 9	5 9	1 9	22 26	0 30	11 57	0 47	13 18	0 19	15 59	7 24	20 16	20 13	5 26	11 47	7 39
T 17	13 30	2s53	4 29	4 10	4 39	14 50	1 16	15 45	1 9	5 13	1 9	22 26	0 30	11 57	0 47	13 17	0 19	15 59	7 24	20 13	20 12	5 29	11 48	7 39
F 18	13 10	7 5	3 56	4 18	4 43	14 27	1 17	15 33	1 9	5 17	1 9	22 26	0 30	11 58	0 47	13 16	0 19	16 0	7 23	20 11	20 12	5 31	11 49	7 39
S 19	12 51	11 0	3 13	4 28	4 46	14 3	1 18	15 21	1 9	5 22	1 8	22 27	0 30	11 59	0 47	13 15	0 19	16 0	7 23	20 10	20 11	5 33	11 50	7 38
S 20	12 31	14 30	2 21	4 42	4 48	13 38	1 19	15 8	1 9	5 26	1 8	22 27	0 29	12 0	0 47	13 15	0 19	16 0	7 23	20 9	20 10	5 35	11 51	7 38
M21	12 12	17 26	1 22	4 58	4 48	13 13	1 20	14 56	1 9	5 30	1 8	22 27	0 29	12 1	0 47	13 14	0 19	16 1	7 23	20 9	20 10	5 37	11 52	7 38
T 22	11 52	19 39	0 19	5 18	4 46	12 48	1 21	14 43	1 9	5 34	1 8	22 27	0 29	12 2	0 47	13 13	0 19	16 1	7 22	20 8	20 9	5 40	11 53	7 38
W23	11 32	20 59	0n46	5 39	4 42	12 22	1 21	14 30	1 9	5 38	1 8	22 28	0 29	12 3	0 47	13 12	0 19	16 1	7 22	20 8	20 8	5 42	11 54	7 37
T 24	11 11	21 17	1 51	6 3	4 36	11 56	1 22	14 18	1 9	5 42	1 8	22 28	0 29	12 3	0 47	13 12	0 19	16 2	7 22	20 8	20 8	5 44	11 55	7 37
F 25	10 51	20 27	2 53	6 29	4 28	11 30	1 23	14 5	1 9	5 46	1 8	22 28	0 29	12 4	0 47	13 11	0 19	16 2	7 21	20 8	20 7	5 46	11 56	7 37
S 26	10 30	18 24	3 46	6 56	4 19	11 4	1 23	13 52	1 9	5 51	1 7	22 29	0 29	12 5	0 47	13 10	0 19	16 2	7 21	20 7	20 6	5 48	11 57	7 36
S 27	10 9	15 11	4 28	7 24	4 8	10 37	1 24	13 39	1 9	5 55	1 7	22 29	0 29	12 6	0 47	13 10	0 20	16 3	7 21	20 5	20 5	5 51	11 58	7 36
M28	9 48	10 58	4 54	7 52	3 55	10 10	1 24	13 26	1 9	5 59	1 7	22 29	0 28	12 7	0 47	13 9	0 20	16 3	7 20	20 3	20 5	5 53	11 59	7 36
T 29	9 27	6 0	5 0	8 21	3 40	9 42	1 24	13 13	1 9	6 4	1 7	22 29	0 28	12 8	0 47	13 8	0 20	16 3	7 20	20 1	20 4	5 55	12 0	7 35
W30	9 6	0 36	4 46	8 49	3 25	9 15	1 25	12 59	1 9	6 8	1 7	22 30	0 28	12 8	0 47	13 7	0 20	16 3	7 20	19 58	20 3	5 57	12 1	7 35
T 31	8n45	4n51	4n12	9n16	3s 8	8n47	1n25	12n46	1n 9	6s12	1n 7	22s30	0n28	12s 9	0s47	13n 7	0n20	16s 4	7n19	19s56	20s 3	5s59	12s 2	7n35

Julian Day Number = 2544528.5, Delta T = 226.60 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'54, Lahiri = 27°24'55

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ASTRODIENST EPHEMERIS for the year 2254
geocentric

SEPTEMBER 2254 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 39 51	8♍28'01	17♈31	27°R23	12♍ 8	29♌59	18♎40	10°R47	0°R 5	26♌ 8	27°R38	29°R 1	29♏36	5♎33	3°R11	F 1
S 2	22 43 48	9°25'57	2♉15	27♌ 3	13°22	0♍37	18°51	10♉46	0♓ 2	26°10	27♐38	28♏57	29°32	5°39	3♒ 9	S 2
S 3	22 47 44	10°23'55	16°36	26°50	14°37	1°15	19° 3	10°45	29♒59	26°12	27°38	28°55	29°29	5°46	3° 6	S 3
M 4	22 51 41	11°21'54	0♊34	26°D46	15°51	1°53	19°14	10°44	29°58	26°14	27°38	28°D54	29°26	5°53	3° 4	M 4
T 5	22 55 38	12°19'56	14° 8	26°50	17° 5	2°31	19°25	10°43	29°55	26°16	27°38	28°R54	29°23	5°59	3° 1	T 5
W 6	22 59 34	13°17'59	27°21	27° 2	18°20	3° 9	19°37	10°42	29°53	26°19	27°38	28°54	29°20	6° 6	2°59	W 6
T 7	23 3 31	14°16'05	10♋16	27°23	19°34	3°48	19°49	10°41	29°51	26°21	27°37	28°51	29°17	6°13	2°56	T 7
F 8	23 7 27	15°14'12	22°55	27°52	20°49	4°26	20° 0	10°40	29°48	26°23	27°37	28°46	29°13	6°19	2°54	F 8
S 9	23 11 24	16°12'21	5♌22	28°29	22° 3	5° 4	20°12	10°40	29°46	26°25	27°D37	28°38	29°10	6°26	2°52	S 9
S 10	23 15 20	17°10'32	17°39	29°15	23°17	5°42	20°24	10°39	29°44	26°27	27°37	28°28	29° 7	6°33	2°50	S 10
M11	23 19 17	18° 8'45	29°47	0♍ 8	24°32	6°20	20°36	10°39	29°42	26°29	27°38	28°16	29° 4	6°40	2°48	M11
T 12	23 23 13	19° 6'59	11♍49	1° 9	25°46	6°58	20°48	10°39	29°39	26°31	27°38	28° 3	29° 1	6°46	2°46	T 12
W13	23 27 10	20° 5'16	23°45	2°16	27° 1	7°36	21° 0	10°38	29°37	26°33	27°38	27°50	28°58	6°53	2°44	W13
T 14	23 31 7	21° 3'34	5♎36	3°30	28°15	8°15	21°12	10°38	29°35	26°35	27°38	27°39	28°54	7° 0	2°42	T 14
F 15	23 35 3	22° 1'54	17°25	4°50	29°30	8°53	21°24	10°D38	29°33	26°37	27°38	27°30	28°51	7° 6	2°40	F 15
S 16	23 39 0	23° 0'15	29°14	6°15	0♎44	9°31	21°36	10°38	29°31	26°39	27°38	27°24	28°48	7°13	2°38	S 16
S 17	23 42 56	23°58'38	11♏ 5	7°45	1°59	10° 9	21°48	10°38	29°29	26°42	27°39	27°20	28°45	7°20	2°37	S 17
M18	23 46 53	24°57'03	23° 2	9°20	3°13	10°47	22° 0	10°39	29°27	26°44	27°39	27°D19	28°42	7°26	2°35	M18
T 19	23 50 49	25°55'30	5♐ 9	10°58	4°28	11°25	22°12	10°39	29°24	26°46	27°39	27°19	28°38	7°33	2°34	T 19
W20	23 54 46	26°53'58	17°31	12°39	5°42	12° 3	22°25	10°39	29°22	26°48	27°39	27°20	28°35	7°40	2°32	W20
T 21	23 58 42	27°52'28	0♑13	14°22	6°57	12°41	22°37	10°40	29°20	26°49	27°40	27°R20	28°32	7°46	2°31	T 21
F 22	0 2 39	28°50'59	13°20	16° 8	8°11	13°19	22°49	10°41	29°18	26°51	27°40	27°19	28°29	7°53	2°29	F 22
S 23	0 6 36	29°49'32	26°54	17°56	9°26	13°57	23° 2	10°41	29°16	26°53	27°41	27°16	28°26	8° 0	2°28	S 23
S 24	0 10 32	0♎48'06	10♒58	19°45	10°40	14°36	23°14	10°42	29°15	26°55	27°41	27°11	28°23	8° 7	2°27	S 24
M25	0 14 29	1°46'43	25°31	21°35	11°55	15°14	23°27	10°43	29°13	26°57	27°42	27° 4	28°19	8°13	2°26	M25
T 26	0 18 25	2°45'20	10♓27	23°25	13°10	15°52	23°39	10°44	29°11	26°59	27°42	26°55	28°16	8°20	2°25	T 26
W27	0 22 22	3°44'00	25°40	25°16	14°24	16°30	23°52	10°45	29° 9	27° 1	27°43	26°47	28°13	8°27	2°24	W27
T 28	0 26 18	4°42'42	10♈59	27° 7	15°39	17° 8	24° 4	10°47	29° 7	27° 3	27°43	26°40	28°10	8°33	2°23	T 28
F 29	0 30 15	5°41'25	26°12	28°58	16°53	17°46	24°17	10°48	29° 5	27° 5	27°44	26°35	28° 7	8°40	2°22	F 29
S 30	0 34 11	6♎40'11	11♉10	0♎49	18♎ 8	18♍24	24♎30	10♑49	29♒ 4	27♌ 6	27♐45	26♏32	28♏ 3	8♎47	2♒21	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n23	9n57	3n20	9n42	2s50	8n19	1n25	12n33	1n 9	6s17	1n 7	22s30	0n28	12s10	0s47	13n 6	0n20	16s 4	7n19	19s55	20s 2	6s 2	12s 3	7n34
S 2	8 1	14 22	2 16	10 6	2 32	7 50	1 25	12 19	1 9	6 21	1 6	22 30	0 28	12 11	0 47	13 5	0 20	16 4	7 19	19 54	20 1	6 4	12 4	7 34
S 3	7 39	17 49	1 5	10 27	2 14	7 22	1 25	12 6	1 9	6 25	1 6	22 31	0 28	12 12	0 47	13 4	0 20	16 5	7 18	19 53	20 1	6 6	12 4	7 33
M 4	7 18	20 6	0s 9	10 46	1 55	6 53	1 25	11 52	1 9	6 30	1 6	22 31	0 28	12 13	0 47	13 4	0 20	16 5	7 18	19 53	20 0	6 8	12 5	7 33
T 5	6 55	21 9	1 20	11 3	1 36	6 24	1 25	11 38	1 9	6 34	1 6	22 31	0 27	12 13	0 47	13 3	0 20	16 5	7 18	19 53	19 59	6 10	12 6	7 33
W 6	6 33	20 58	2 25	11 16	1 18	5 55	1 25	11 25	1 9	6 39	1 6	22 31	0 27	12 14	0 47	13 2	0 20	16 6	7 17	19 53	19 59	6 12	12 7	7 32
T 7	6 11	19 41	3 21	11 26	0 59	5 25	1 25	11 11	1 9	6 43	1 6	22 31	0 27	12 15	0 47	13 2	0 20	16 6	7 17	19 52	19 58	6 15	12 8	7 32
F 8	5 49	17 26	4 5	11 33	0 42	4 56	1 24	10 57	1 9	6 48	1 6	22 32	0 27	12 16	0 47	13 1	0 20	16 6	7 17	19 51	19 57	6 17	12 9	7 31
S 9	5 26	14 25	4 37	11 36	0 25	4 26	1 24	10 43	1 9	6 52	1 6	22 32	0 27	12 17	0 47	13 0	0 20	16 7	7 16	19 50	19 57	6 19	12 10	7 31
S 10	5 3	10 49	4 56	11 35	0 9	3 56	1 23	10 29	1 9	6 57	1 6	22 32	0 27	12 17	0 47	12 59	0 20	16 7	7 16	19 47	19 56	6 21	12 11	7 30
M11	4 41	6 49	5 1	11 31	0n 7	3 26	1 23	10 15	1 9	7 1	1 5	22 32	0 27	12 18	0 47	12 59	0 20	16 7	7 16	19 45	19 55	6 23	12 12	7 30
T 12	4 18	2 36	4 53	11 23	0 21	2 56	1 22	10 1	1 9	7 6	1 5	22 32	0 27	12 19	0 47	12 58	0 20	16 8	7 15	19 42	19 55	6 25	12 13	7 30
W13	3 55	1s41	4 32	11 11	0 35	2 26	1 22	9 47	1 9	7 10	1 5	22 32	0 26	12 20	0 47	12 57	0 20	16 8	7 15	19 39	19 54	6 28	12 14	7 29
T 14	3 32	5 53	3 59	10 56	0 47	1 56	1 21	9 32	1 9	7 15	1 5	22 32	0 26	12 20	0 47	12 57	0 20	16 8	7 15	19 36	19 53	6 30	12 14	7 29
F 15	3 9	9 51	3 16	10 38	0 58	1 26	1 20	9 18	1 9	7 20	1 5	22 33	0 26	12 21	0 47	12 56	0 20	16 9	7 14	19 34	19 52	6 32	12 15	7 28
S 16	2 46	13 26	2 24	10 16	1 8	0 55	1 20	9 4	1 9	7 24	1 5	22 33	0 26	12 22	0 47	12 55	0 20	16 9	7 14	19 33	19 52	6 34	12 16	7 28
S 17	2 23	16 29	1 26	9 50	1 17	0 25	1 19	8 49	1 9	7 29	1 5	22 33	0 26	12 23	0 47	12 55	0 20	16 9	7 14	19 32	19 51	6 36	12 17	7 27
M18	2 0	18 52	0 23	9 22	1 25	0s 5	1 18	8 35	1 9	7 33	1 5	22 33	0 26	12 23	0 47	12 54	0 20	16 10	7 13	19 32	19 50	6 38	12 18	7 27
T 19	1 37	20 27	0n42	8 51	1 31	0 36	1 17	8 20	1 9	7 38	1 5	22 33	0 26	12 24	0 47	12 53	0 20	16 10	7 13	19 32	19 50	6 40	12 19	7 26
W20	1 14	21 4	1 46	8 18	1 37	1 6	1 16	8 6	1 9	7 43	1 5	22 33	0 26	12 25	0 47	12 53	0 20	16 10	7 13	19 32	19 49	6 43	12 19	7 26
T 21	0 51	20 37	2 47	7 42	1 42	1 37	1 15	7 51	1 9	7 47	1 4	22 33	0 26	12 25	0 47	12 52	0 20	16 11	7 12	19 32	19 48	6 45	12 20	7 25
F 22	0 27	19 5	3 41	7 5	1 45	2 7	1 13	7 37	1 9	7 52	1 4	22 33	0 25	12 26	0 47	12 51	0 20	16 11	7 12	19 32	19 48	6 47	12 21	7 25
S 23	0 4	16 25	4 24	6 25	1 48	2 38	1 12	7 22	1 9	7 57	1 4	22 33	0 25	12 27	0 47	12 51	0 20	16 12	7 12	19 31	19 47	6 49	12 22	7 24
S 24	0s19	12 44	4 54	5 44	1 50	3 8	1 11	7 7	1 9	8 1	1 4	22 33	0 25	12 27	0 47	12 50	0 20	16 12	7 11	19 30	19 46	6 51	12 23	7 24
M25	0 42	8 12	5 6	5 2	1 50	3 38	1 10	6 52	1 9	8 6	1 4	22 33	0 25	12 28	0 47	12 49	0 20	16 12	7 11	19 28	19 45	6 53	12 23	7 23
T 26	1 6	3 2	4 58	4 18	1 51	4 9	1 8	6 38	1 9	8 11	1 4	22 33	0 25	12 29	0 47	12 49	0 20	16 13	7 11	19 27	19 45	6 55	12 24	7 23
W27	1 29	2n23	4 28	3 34	1 50	4 39	1 7	6 23	1 9	8 15	1 4	22 33	0 25	12 29	0 47	12 48	0 20	16 13	7 10	19 25	19 44	6 57	12 25	7 22
T 28	1 52	7 43	3 40	2 48	1 49	5 9	1 5	6 8	1 9	8 20	1 4	22 34	0 25	12 30	0 47	12 47	0 20	16 13	7 10	19 23	19 43	7 0	12 25	7 22
F 29	2 15	12 31	2 36	2 3	1 47	5 39	1 4	5 53	1 9	8 25	1 4	22 34	0 25	12 31	0 47	12 47	0 20	16 14	7 10	19 22	19 43	7 2	12 26	7 21
S 30	2s39	16n27	1n22	1n16	1n44	6s 9	1n 2	5n38	1n 9	8s29	1n 4	22s34	0n24	12s31	0s47	12n46	0n20	16s14	7n 9	19s21	19s42	7s 4	12s27	7n20

Julian Day Number = 2544559.5, Delta T = 226.72 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°17'59, Lahiri = 27°24'59

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ASTRODIENST EPHEMERIS for the year 2254
geocentric

OCTOBER 2254 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 8	7♎38'59	25♉46	2♎39	19♎22	19♍ 2	24♎42	10♑51	29°R 2	27♌ 8	27♐45	26°D31	28♏ 0	8♎53	2°R21	S 1
M 2	0 42 5	8°37'49	9♊55	4°29	20°37	19°40	24°55	10°52	29♒ 0	27°10	27°46	26♏31	27°57	9° 0	2♒20	M 2
T 3	0 46 1	9°36'42	23°38	6°18	21°51	20°18	25° 8	10°54	28°59	27°12	27°47	26°33	27°54	9° 7	2°19	T 3
W 4	0 49 58	10°35'36	6♋54	8° 6	23° 6	20°56	25°20	10°56	28°57	27°14	27°48	26°R33	27°51	9°13	2°19	W 4
T 5	0 53 54	11°34'33	19°49	9°54	24°20	21°34	25°33	10°58	28°55	27°15	27°49	26°33	27°48	9°20	2°18	T 5
F 6	0 57 51	12°33'33	2♌24	11°41	25°35	22°12	25°46	11° 0	28°54	27°17	27°49	26°31	27°44	9°27	2°18	F 6
S 7	1 1 47	13°32'34	14°44	13°28	26°50	22°50	25°59	11° 2	28°52	27°19	27°50	26°27	27°41	9°34	2°18	S 7
S 8	1 5 44	14°31'38	26°52	15°13	28° 4	23°28	26°12	11° 4	28°51	27°20	27°51	26°21	27°38	9°40	2°18	S 8
M 9	1 9 40	15°30'44	8♍52	16°58	29°19	24° 6	26°25	11° 6	28°49	27°22	27°52	26°14	27°35	9°47	2°18	M 9
T 10	1 13 37	16°29'52	20°47	18°42	0♏33	24°44	26°38	11° 9	28°48	27°24	27°53	26° 7	27°32	9°54	2°D18	T 10
W11	1 17 33	17°29'03	2♎38	20°25	1°48	25°22	26°50	11°11	28°47	27°25	27°54	25°59	27°29	10° 0	2°18	W11
T 12	1 21 30	18°28'15	14°28	22° 7	3° 3	26° 0	27° 3	11°14	28°45	27°27	27°55	25°53	27°25	10° 7	2°18	T 12
F 13	1 25 27	19°27'29	26°18	23°49	4°17	26°38	27°16	11°16	28°44	27°28	27°56	25°47	27°22	10°14	2°18	F 13
S 14	1 29 23	20°26'46	8♏10	25°29	5°32	27°16	27°29	11°19	28°43	27°30	27°57	25°44	27°19	10°20	2°18	S 14
S 15	1 33 20	21°26'04	20° 7	27° 9	6°46	27°55	27°42	11°22	28°42	27°31	27°58	25°D42	27°16	10°27	2°19	S 15
M16	1 37 16	22°25'25	2♐11	28°48	8° 1	28°33	27°55	11°25	28°41	27°33	28° 0	25°42	27°13	10°34	2°19	M16
T 17	1 41 13	23°24'47	14°24	0♏27	9°16	29°11	28° 8	11°28	28°40	27°34	28° 1	25°44	27° 9	10°40	2°20	T 17
W18	1 45 9	24°24'11	26°50	2° 5	10°30	29°49	28°21	11°31	28°39	27°35	28° 2	25°45	27° 6	10°47	2°20	W18
T 19	1 49 6	25°23'37	9♑34	3°42	11°45	0♎27	28°34	11°34	28°38	27°37	28° 3	25°47	27° 3	10°54	2°21	T 19
F 20	1 53 2	26°23'05	22°37	5°18	12°59	1° 5	28°47	11°38	28°37	27°38	28° 4	25°R48	27° 0	11° 0	2°22	F 20
S 21	1 56 59	27°22'34	6♒ 4	6°54	14°14	1°43	29° 0	11°41	28°36	27°39	28° 6	25°48	26°57	11° 7	2°22	S 21
S 22	2 0 56	28°22'05	19°57	8°29	15°28	2°21	29°13	11°44	28°35	27°41	28° 7	25°46	26°54	11°14	2°23	S 22
M23	2 4 52	29°21'38	4♓16	10° 3	16°43	2°59	29°27	11°48	28°34	27°42	28° 8	25°43	26°50	11°20	2°24	M23
T 24	2 8 49	0♏21'12	18°58	11°37	17°58	3°37	29°40	11°51	28°33	27°43	28°10	25°40	26°47	11°27	2°25	T 24
W25	2 12 45	1°20'49	3♈58	13°10	19°12	4°15	29°53	11°55	28°33	27°44	28°11	25°37	26°44	11°34	2°26	W25
T 26	2 16 42	2°20'27	19° 7	14°43	20°27	4°53	0♏ 6	11°59	28°32	27°46	28°13	25°34	26°41	11°41	2°28	T 26
F 27	2 20 38	3°20'07	4♉18	16°15	21°41	5°31	0°19	12° 3	28°31	27°47	28°14	25°31	26°38	11°47	2°29	F 27
S 28	2 24 35	4°19'49	19°18	17°46	22°56	6° 9	0°32	12° 7	28°31	27°48	28°15	25°D30	26°35	11°54	2°30	S 28
S 29	2 28 31	5°19'33	4♊ 1	19°17	24°10	6°47	0°45	12°11	28°30	27°49	28°17	25°31	26°31	12° 1	2°32	S 29
M30	2 32 28	6°19'19	18°20	20°47	25°25	7°25	0°58	12°15	28°30	27°50	28°18	25°31	26°28	12° 7	2°33	M30
T 31	2 36 25	7♏19'08	2♋13	22♏17	26♏39	8♎ 3	1♏11	12♑19	28♒29	27♌51	28♐20	25♏33	26♏25	12♎14	2♒35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 2	19n14	0n 4	0n30	1n41	6s38	1n 0	5n23	1n 9	8s34	1n 4	22s34	0n24	12s32	0s47	12n46	0n20	16s14	7n 9	19s21	19s41	7s 6	12s28	7n20
M 2	3 25	20 43	1s12	0s17	1 38	7 8	0 59	5 8	1 8	8 39	1 4	22 34	0 24	12 32	0 47	12 45	0 20	16 15	7 9	19 21	19 41	7 8	12 28	7 19
T 3	3 48	20 54	2 21	1 4	1 34	7 38	0 57	4 53	1 8	8 43	1 4	22 33	0 24	12 33	0 47	12 44	0 20	16 15	7 8	19 21	19 40	7 10	12 29	7 19
W 4	4 11	19 53	3 21	1 50	1 29	8 7	0 55	4 38	1 8	8 48	1 3	22 33	0 24	12 33	0 47	12 44	0 20	16 15	7 8	19 21	19 39	7 12	12 30	7 18
T 5	4 34	17 51	4 8	2 37	1 25	8 36	0 53	4 23	1 8	8 53	1 3	22 33	0 24	12 34	0 47	12 43	0 20	16 16	7 8	19 21	19 38	7 14	12 30	7 18
F 6	4 57	15 0	4 43	3 23	1 20	9 5	0 51	4 8	1 8	8 58	1 3	22 33	0 24	12 34	0 47	12 43	0 20	16 16	7 7	19 21	19 38	7 16	12 31	7 17
S 7	5 20	11 34	5 3	4 10	1 14	9 34	0 49	3 53	1 8	9 2	1 3	22 33	0 24	12 35	0 47	12 42	0 20	16 16	7 7	19 20	19 37	7 19	12 31	7 17
S 8	5 43	7 41	5 9	4 55	1 9	10 2	0 47	3 38	1 8	9 7	1 3	22 33	0 23	12 35	0 47	12 42	0 20	16 17	7 7	19 19	19 36	7 21	12 32	7 16
M 9	6 6	3 34	5 2	5 41	1 3	10 31	0 45	3 23	1 8	9 12	1 3	22 33	0 23	12 36	0 47	12 41	0 20	16 17	7 6	19 17	19 36	7 23	12 33	7 15
T 10	6 29	0s40	4 41	6 26	0 57	10 59	0 43	3 8	1 8	9 16	1 3	22 33	0 23	12 36	0 47	12 41	0 20	16 17	7 6	19 15	19 35	7 25	12 33	7 15
W11	6 51	4 51	4 9	7 11	0 51	11 27	0 41	2 52	1 8	9 21	1 3	22 33	0 23	12 37	0 47	12 40	0 20	16 18	7 6	19 13	19 34	7 27	12 34	7 14
T 12	7 14	8 51	3 26	7 55	0 45	11 54	0 39	2 37	1 8	9 26	1 3	22 33	0 23	12 37	0 47	12 40	0 20	16 18	7 5	19 12	19 33	7 29	12 34	7 14
F 13	7 36	12 31	2 33	8 38	0 38	12 21	0 37	2 22	1 8	9 30	1 3	22 33	0 23	12 38	0 47	12 39	0 20	16 18	7 5	19 11	19 33	7 31	12 35	7 13
S 14	7 59	15 42	1 34	9 21	0 32	12 48	0 34	2 7	1 7	9 35	1 3	22 33	0 23	12 38	0 47	12 39	0 20	16 19	7 5	19 10	19 32	7 33	12 35	7 13
S 15	8 21	18 14	0 31	10 3	0 25	13 15	0 32	1 52	1 7	9 40	1 3	22 33	0 23	12 38	0 47	12 38	0 20	16 19	7 5	19 9	19 31	7 35	12 36	7 12
M16	8 43	19 59	0n35	10 45	0 18	13 41	0 30	1 36	1 7	9 44	1 3	22 32	0 23	12 39	0 47	12 38	0 20	16 19	7 4	19 9	19 30	7 37	12 36	7 11
T 17	9 5	20 50	1 41	11 26	0 12	14 7	0 27	1 21	1 7	9 49	1 3	22 32	0 22	12 39	0 46	12 37	0 20	16 20	7 4	19 10	19 30	7 39	12 37	7 11
W18	9 27	20 40	2 42	12 6	0 5	14 33	0 25	1 6	1 7	9 54	1 3	22 32	0 22	12 39	0 46	12 37	0 20	16 20	7 4	19 10	19 29	7 41	12 37	7 10
T 19	9 48	19 27	3 38	12 46	0s 2	14 59	0 23	0 51	1 7	9 58	1 3	22 32	0 22	12 40	0 46	12 36	0 20	16 20	7 3	19 11	19 28	7 43	12 37	7 10
F 20	10 10	17 11	4 23	13 25	0 9	15 24	0 20	0 36	1 7	10 3	1 3	22 32	0 22	12 40	0 46	12 36	0 20	16 20	7 3	19 11	19 28	7 46	12 38	7 9
S 21	10 31	13 57	4 56	14 3	0 16	15 48	0 18	0 20	1 7	10 8	1 3	22 32	0 22	12 40	0 46	12 35	0 20	16 21	7 3	19 11	19 27	7 48	12 38	7 9
S 22	10 53	9 51	5 13	14 40	0 23	16 12	0 15	0 5	1 7	10 12	1 3	22 31	0 22	12 40	0 46	12 35	0 20	16 21	7 2	19 10	19 26	7 50	12 38	7 8
M23	11 14	5 6	5 11	15 17	0 30	16 36	0 13	0s10	1 6	10 17	1 3	22 31	0 22	12 41	0 46	12 34	0 20	16 21	7 2	19 10	19 25	7 52	12 39	7 8
T 24	11 35	0n 4	4 49	15 53	0 37	17 0	0 10	0 25	1 6	10 21	1 3	22 31	0 22	12 41	0 46	12 34	0 20	16 22	7 2	19 9	19 25	7 54	12 39	7 7
W25	11 56	5 21	4 7	16 27	0 43	17 22	0 8	0 40	1 6	10 26	1 3	22 31	0 22	12 41	0 46	12 34	0 20	16 22	7 2	19 8	19 24	7 56	12 39	7 6
T 26	12 16	10 22	3 7	17 2	0 50	17 45	0 5	0 56	1 6	10 31	1 3	22 31	0 21	12 41	0 46	12 33	0 21	16 22	7 1	19 7	19 23	7 58	12 40	7 6
F 27	12 37	14 44	1 54	17 35	0 57	18 7	0 3	1 11	1 6	10 35	1 3	22 30	0 21	12 42	0 46	12 33	0 21	16 23	7 1	19 7	19 22	8 0	12 40	7 5
S 28	12 57	18 5	0 34	18 7	1 3	18 29	0 0	1 26	1 6	10 40	1 3	22 30	0 21	12 42	0 46	12 33	0 21	16 23	7 1	19 7	19 22	8 2	12 40	7 5
S 29	13 17	20 9	0s47	18 38	1 10	18 50	0s 2	1 41	1 6	10 44	1 3	22 30	0 21	12 42	0 46	12 32	0 21	16 23	7 0	19 7	19 21	8 4	12 41	7 4
M30	13 37	20 51	2 3	19 9	1 16	19 10	0 5	1 56	1 5	10 49	1 3	22 30	0 21	12 42	0 46	12 32	0 21	16 24	7 0	19 7	19 20	8 6	12 41	7 4
T 31	13s56	20n14	3s 9	19s38	1s22	19s30	0s 8	2s11	1n 5	10s53	1n 3	22s29	0n21	12s42	0s46	12n31	0n21	16s24	7n 0	19s 7	19s19	8s 8	12s41	7n 3

Julian Day Number = 2544589.5, Delta T = 226.83 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°18'03, Lahiri = 27°25'03

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ASTRODIENST EPHEMERIS for the year 2254
geocentric

NOVEMBER 2254 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 40 21	8♏18'58	15♋38	23♏46	27♏54	8♎41	1♏24	12♑23	28°R29	27♌52	28♐22	25♏34	26♏22	12♎21	2♒36	W 1
T 2	2 44 18	9°18'51	28°39	25°15	29° 9	9°19	1°37	12°28	28♒29	27°53	28°23	25°35	26°19	12°27	2°38	T 2
F 3	2 48 14	10°18'46	11♌17	26°43	0♐23	9°57	1°50	12°32	28°28	27°54	28°25	25°R35	26°15	12°34	2°40	F 3
S 4	2 52 11	11°18'43	23°37	28°10	1°38	10°35	2° 3	12°36	28°28	27°55	28°26	25°35	26°12	12°41	2°42	S 4
S 5	2 56 7	12°18'43	5♍43	29°37	2°52	11°13	2°16	12°41	28°28	27°56	28°28	25°34	26° 9	12°47	2°43	S 5
M 6	3 0 4	13°18'44	17°39	1♐ 3	4° 7	11°51	2°29	12°46	28°28	27°57	28°30	25°32	26° 6	12°54	2°45	M 6
T 7	3 4 0	14°18'47	29°31	2°29	5°21	12°29	2°42	12°50	28°28	27°58	28°32	25°31	26° 3	13° 1	2°48	T 7
W 8	3 7 57	15°18'53	11♎20	3°53	6°36	13° 7	2°54	12°55	28°D28	27°58	28°33	25°29	26° 0	13° 7	2°50	W 8
T 9	3 11 54	16°19'00	23°10	5°18	7°50	13°45	3° 7	13° 0	28°28	27°59	28°35	25°28	25°56	13°14	2°52	T 9
F 10	3 15 50	17°19'10	5♏ 4	6°41	9° 5	14°23	3°20	13° 5	28°28	28° 0	28°37	25°27	25°53	13°21	2°54	F 10
S 11	3 19 47	18°19'21	17° 4	8° 3	10°19	15° 1	3°33	13°10	28°28	28° 0	28°39	25°26	25°50	13°27	2°56	S 11
S 12	3 23 43	19°19'34	29°12	9°25	11°34	15°39	3°46	13°15	28°28	28° 1	28°40	25°D26	25°47	13°34	2°59	S 12
M13	3 27 40	20°19'49	11♐29	10°45	12°49	16°17	3°59	13°20	28°28	28° 2	28°42	25°26	25°44	13°41	3° 1	M13
T 14	3 31 36	21°20'06	23°56	12° 4	14° 3	16°55	4°11	13°25	28°29	28° 2	28°44	25°27	25°40	13°47	3° 4	T 14
W15	3 35 33	22°20'24	6♑36	13°22	15°18	17°33	4°24	13°30	28°29	28° 3	28°46	25°27	25°37	13°54	3° 6	W15
T 16	3 39 29	23°20'44	19°31	14°39	16°32	18°11	4°37	13°36	28°30	28° 3	28°48	25°27	25°34	14° 1	3° 9	T 16
F 17	3 43 26	24°21'05	2♒41	15°54	17°47	18°49	4°50	13°41	28°30	28° 4	28°50	25°28	25°31	14° 8	3°12	F 17
S 18	3 47 23	25°21'27	16° 8	17° 8	19° 1	19°27	5° 2	13°46	28°30	28° 4	28°52	25°28	25°28	14°14	3°15	S 18
S 19	3 51 19	26°21'51	29°54	18°19	20°16	20° 5	5°15	13°52	28°31	28° 5	28°54	25°28	25°25	14°21	3°18	S 19
M20	3 55 16	27°22'16	13♓59	19°28	21°30	20°43	5°28	13°57	28°32	28° 5	28°56	25°28	25°21	14°28	3°20	M20
T 21	3 59 12	28°22'42	28°20	20°35	22°45	21°21	5°40	14° 3	28°32	28° 5	28°58	25°28	25°18	14°34	3°23	T 21
W22	4 3 9	29°23'10	12♈57	21°39	23°59	21°59	5°53	14° 9	28°33	28° 6	29° 0	25°28	25°15	14°41	3°26	W22
T 23	4 7 5	0♐23'39	27°43	22°39	25°14	22°37	6° 5	14°14	28°34	28° 6	29° 2	25°29	25°12	14°48	3°30	T 23
F 24	4 11 2	1°24'09	12♉33	23°37	26°28	23°15	6°18	14°20	28°34	28° 6	29° 4	25°29	25° 9	14°54	3°33	F 24
S 25	4 14 58	2°24'41	27°19	24°30	27°42	23°53	6°30	14°26	28°35	28° 6	29° 6	25°R29	25° 6	15° 1	3°36	S 25
S 26	4 18 55	3°25'14	11♊54	25°18	28°57	24°31	6°42	14°32	28°36	28° 7	29° 8	25°29	25° 2	15° 8	3°39	S 26
M27	4 22 52	4°25'49	26°11	26° 1	0♑11	25° 9	6°55	14°38	28°37	28° 7	29°10	25°28	24°59	15°14	3°43	M27
T 28	4 26 48	5°26'26	10♋ 7	26°38	1°26	25°47	7° 7	14°44	28°38	28° 7	29°12	25°27	24°56	15°21	3°46	T 28
W29	4 30 45	6°27'04	23°39	27° 9	2°40	26°25	7°19	14°50	28°39	28° 7	29°14	25°26	24°53	15°28	3°49	W29
T 30	4 34 41	7♐27'43	6♌45	27♐33	3♑54	27♎ 3	7♏31	14♑56	28♒40	28♌ 7	29♐16	25♏24	24♏50	15♎34	3♒53	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s15	18n28	4s 3	20s 7	1s29	19s50	0s10	2s26	1n 5	10s58	1n 3	22s29	0n21	12s42	0s46	12n31	0n21	16s24	7n 0	19s 8	19s19	8s10	12s41	7n 3
T 2	14 35	15 48	4 42	20 35	1 35	20 9	0 13	2 41	1 5	11 2	1 3	22 29	0 21	12 42	0 46	12 31	0 21	16 24	6 59	19 8	19 18	8 12	12 41	7 2
F 3	14 53	12 27	5 7	21 1	1 40	20 27	0 15	2 56	1 5	11 7	1 3	22 28	0 21	12 42	0 46	12 31	0 21	16 25	6 59	19 8	19 17	8 14	12 41	7 1
S 4	15 12	8 39	5 16	21 27	1 46	20 45	0 18	3 12	1 5	11 11	1 3	22 28	0 21	12 42	0 46	12 30	0 21	16 25	6 59	19 8	19 17	8 16	12 42	7 1
S 5	15 31	4 34	5 12	21 51	1 51	21 2	0 21	3 27	1 4	11 16	1 3	22 28	0 20	12 42	0 46	12 30	0 21	16 25	6 59	19 7	19 16	8 18	12 42	7 0
M 6	15 49	0 22	4 53	22 15	1 57	21 19	0 23	3 42	1 4	11 20	1 3	22 27	0 20	12 42	0 46	12 30	0 21	16 26	6 58	19 7	19 15	8 20	12 42	7 0
T 7	16 7	3s49	4 23	22 37	2 2	21 35	0 26	3 56	1 4	11 25	1 3	22 27	0 20	12 42	0 46	12 29	0 21	16 26	6 58	19 7	19 14	8 22	12 42	6 59
W 8	16 24	7 52	3 41	22 58	2 7	21 51	0 28	4 11	1 4	11 29	1 3	22 27	0 20	12 42	0 46	12 29	0 21	16 26	6 58	19 6	19 14	8 24	12 42	6 59
T 9	16 42	11 37	2 50	23 18	2 11	22 6	0 31	4 26	1 4	11 33	1 3	22 26	0 20	12 42	0 46	12 29	0 21	16 26	6 58	19 6	19 13	8 26	12 42	6 58
F 10	16 59	14 56	1 51	23 37	2 16	22 20	0 34	4 41	1 4	11 38	1 3	22 26	0 20	12 42	0 46	12 29	0 21	16 27	6 57	19 6	19 12	8 28	12 42	6 58
S 11	17 16	17 39	0 46	23 55	2 20	22 34	0 36	4 56	1 3	11 42	1 3	22 26	0 20	12 42	0 46	12 29	0 21	16 27	6 57	19 6	19 11	8 30	12 42	6 57
S 12	17 32	19 37	0n21	24 11	2 23	22 47	0 39	5 11	1 3	11 46	1 3	22 25	0 20	12 42	0 46	12 28	0 21	16 27	6 57	19 6	19 11	8 32	12 42	6 57
M13	17 48	20 40	1 28	24 27	2 27	22 59	0 41	5 26	1 3	11 51	1 3	22 25	0 20	12 42	0 46	12 28	0 21	16 27	6 57	19 6	19 10	8 34	12 42	6 56
T 14	18 4	20 44	2 32	24 41	2 30	23 11	0 44	5 40	1 3	11 55	1 3	22 24	0 20	12 42	0 46	12 28	0 21	16 28	6 56	19 6	19 9	8 36	12 42	6 56
W15	18 20	19 45	3 29	24 53	2 32	23 22	0 46	5 55	1 3	11 59	1 3	22 24	0 19	12 42	0 45	12 28	0 21	16 28	6 56	19 6	19 8	8 38	12 42	6 55
T 16	18 35	17 44	4 18	25 5	2 34	23 32	0 49	6 10	1 2	12 3	1 3	22 23	0 19	12 42	0 45	12 28	0 21	16 28	6 56	19 6	19 8	8 40	12 42	6 55
F 17	18 50	14 46	4 53	25 15	2 36	23 42	0 51	6 24	1 2	12 8	1 3	22 23	0 19	12 41	0 45	12 27	0 21	16 28	6 56	19 6	19 7	8 42	12 41	6 54
S 18	19 4	10 59	5 14	25 23	2 37	23 50	0 54	6 39	1 2	12 12	1 3	22 23	0 19	12 41	0 45	12 27	0 21	16 29	6 55	19 6	19 6	8 44	12 41	6 54
S 19	19 19	6 32	5 17	25 31	2 38	23 59	0 56	6 53	1 2	12 16	1 3	22 22	0 19	12 41	0 45	12 27	0 21	16 29	6 55	19 6	19 5	8 46	12 41	6 53
M20	19 33	1 39	5 1	25 37	2 38	24 6	0 58	7 8	1 2	12 20	1 3	22 22	0 19	12 41	0 45	12 27	0 21	16 29	6 55	19 6	19 4	8 48	12 41	6 53
T 21	19 46	3n26	4 27	25 41	2 38	24 13	1 1	7 22	1 1	12 24	1 3	22 21	0 19	12 40	0 45	12 27	0 21	16 29	6 55	19 6	19 4	8 50	12 41	6 52
W22	19 59	8 24	3 35	25 44	2 36	24 19	1 3	7 36	1 1	12 28	1 3	22 21	0 19	12 40	0 45	12 27	0 21	16 29	6 55	19 6	19 3	8 52	12 41	6 52
T 23	20 12	12 57	2 28	25 46	2 34	24 24	1 5	7 51	1 1	12 32	1 3	22 20	0 19	12 40	0 45	12 27	0 21	16 30	6 54	19 6	19 2	8 54	12 40	6 51
F 24	20 25	16 43	1 11	25 46	2 32	24 29	1 7	8 5	1 1	12 36	1 3	22 20	0 19	12 40	0 45	12 27	0 21	16 30	6 54	19 6	19 1	8 56	12 40	6 51
S 25	20 37	19 22	0s10	25 45	2 28	24 33	1 10	8 19	1 0	12 40	1 3	22 19	0 19	12 39	0 45	12 27	0 21	16 30	6 54	19 6	19 1	8 58	12 40	6 50
S 26	20 48	20 42	1 30	25 42	2 23	24 36	1 12	8 33	1 0	12 44	1 3	22 19	0 18	12 39	0 45	12 27	0 21	16 30	6 54	19 6	19 0	9 0	12 40	6 50
M27	21 0	20 39	2 42	25 38	2 18	24 38	1 14	8 47	1 0	12 48	1 3	22 18	0 18	12 38	0 45	12 27	0 21	16 31	6 54	19 6	18 59	9 2	12 39	6 49
T 28	21 11	19 19	3 43	25 33	2 11	24 40	1 16	9 2	1 0	12 52	1 3	22 17	0 18	12 38	0 45	12 27	0 21	16 31	6 53	19 6	18 58	9 4	12 39	6 49
W29	21 21	16 55	4 30	25 25	2 3	24 41	1 18	9 15	0 59	12 56	1 3	22 17	0 18	12 38	0 45	12 27	0 21	16 31	6 53	19 5	18 58	9 6	12 39	6 48
T 30	21s31	13n42	5s 0	25s17	1s54	24s41	1s20	9s29	0n59	13s 0	1n 3	22s16	0n18	12s37	0s45	12n27	0n21	16s31	6n53	19s 5	18s57	9s 8	12s38	6n48

Julian Day Number = 2544620.5, Delta T = 226.95 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°18'07, Lahiri = 27°25'07

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2254
geocentric

DECEMBER 2254 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 38 38	8♐28'24	19♌29	27♐48	5♑ 9	27♎41	7♏43	15♑ 2	28♒41	28°R 7	29♐18	25°R23	24♏46	15♎41	3♒57	F 1
S 2	4 42 34	9°29'07	1♍52	27°R54	6°23	28°19	7°55	15° 8	28°43	28♌ 7	29°20	25♏22	24°43	15°48	4° 0	S 2
S 3	4 46 31	10°29'51	14° 0	27°51	7°38	28°57	8° 7	15°14	28°44	28° 7	29°22	25°D22	24°40	15°54	4° 4	S 3
M 4	4 50 27	11°30'37	25°57	27°37	8°52	29°35	8°19	15°21	28°45	28° 7	29°24	25°22	24°37	16° 1	4° 8	M 4
T 5	4 54 24	12°31'24	7♎48	27°12	10° 6	0♏13	8°31	15°27	28°47	28° 7	29°27	25°24	24°34	16° 8	4°11	T 5
W 6	4 58 21	13°32'12	19°37	26°37	11°21	0°51	8°43	15°33	28°48	28° 7	29°29	25°25	24°31	16°14	4°15	W 6
T 7	5 2 17	14°33'03	1♏29	25°50	12°35	1°30	8°55	15°40	28°49	28° 6	29°31	25°27	24°27	16°21	4°19	T 7
F 8	5 6 14	15°33'54	13°27	24°53	13°49	2° 8	9° 7	15°46	28°51	28° 6	29°33	25°28	24°24	16°28	4°23	F 8
S 9	5 10 10	16°34'47	25°35	23°47	15° 3	2°45	9°18	15°52	28°52	28° 6	29°35	25°R29	24°21	16°34	4°27	S 9
S 10	5 14 7	17°35'41	7♐56	22°32	16°18	3°23	9°30	15°59	28°54	28° 6	29°37	25°28	24°18	16°41	4°31	S 10
M11	5 18 3	18°36'36	20°30	21°13	17°32	4° 1	9°41	16° 5	28°56	28° 5	29°40	25°26	24°15	16°48	4°35	M11
T 12	5 22 0	19°37'32	3♑18	19°50	18°46	4°39	9°53	16°12	28°57	28° 5	29°42	25°23	24°12	16°54	4°39	T 12
W13	5 25 56	20°38'29	16°21	18°28	20° 1	5°17	10° 4	16°19	28°59	28° 4	29°44	25°19	24° 8	17° 1	4°43	W13
T 14	5 29 53	21°39'26	29°37	17° 8	21°15	5°55	10°16	16°25	29° 1	28° 4	29°46	25°15	24° 5	17° 8	4°48	T 14
F 15	5 33 50	22°40'25	13♒ 5	15°53	22°29	6°33	10°27	16°32	29° 3	28° 4	29°48	25°11	24° 2	17°14	4°52	F 15
S 16	5 37 46	23°41'24	26°46	14°45	23°43	7°11	10°38	16°39	29° 4	28° 3	29°51	25° 7	23°59	17°21	4°56	S 16
S 17	5 41 43	24°42'24	10♓36	13°47	24°57	7°49	10°49	16°45	29° 6	28° 3	29°53	25° 5	23°56	17°28	5° 0	S 17
M18	5 45 39	25°43'24	24°36	12°59	26°11	8°27	11° 0	16°52	29° 8	28° 2	29°55	25°D 4	23°52	17°34	5° 5	M18
T 19	5 49 36	26°44'24	8♈44	12°22	27°26	9° 5	11°11	16°59	29°10	28° 1	29°57	25° 5	23°49	17°41	5° 9	T 19
W20	5 53 32	27°45'25	22°59	11°56	28°40	9°43	11°22	17° 6	29°12	28° 1	29°59	25° 6	23°46	17°48	5°14	W20
T 21	5 57 29	28°46'27	7♉18	11°41	29°54	10°21	11°33	17°12	29°14	28° 0	0♑ 2	25° 8	23°43	17°55	5°18	T 21
F 22	6 1 25	29°47'29	21°39	11°D37	1♒ 8	10°59	11°43	17°19	29°16	27°59	0° 4	25°R 9	23°40	18° 1	5°23	F 22
S 23	6 5 22	0♑48'31	5♊59	11°43	2°22	11°37	11°54	17°26	29°19	27°59	0° 6	25° 8	23°37	18° 8	5°27	S 23
S 24	6 9 19	1°49'34	20°11	11°57	3°36	12°15	12° 5	17°33	29°21	27°58	0° 8	25° 6	23°33	18°15	5°32	S 24
M25	6 13 15	2°50'38	4♋12	12°20	4°50	12°53	12°15	17°40	29°23	27°57	0°11	25° 2	23°30	18°21	5°36	M25
T 26	6 17 12	3°51'41	17°58	12°51	6° 4	13°31	12°25	17°47	29°25	27°56	0°13	24°56	23°27	18°28	5°41	T 26
W27	6 21 8	4°52'46	1♌25	13°28	7°17	14° 9	12°36	17°54	29°28	27°55	0°15	24°49	23°24	18°35	5°46	W27
T 28	6 25 5	5°53'51	14°31	14°12	8°31	14°46	12°46	18° 1	29°30	27°55	0°17	24°42	23°21	18°41	5°51	T 28
F 29	6 29 1	6°54'57	27°16	15° 0	9°45	15°24	12°56	18° 8	29°32	27°54	0°20	24°35	23°18	18°48	5°55	F 29
S 30	6 32 58	7°56'03	9♍42	15°54	10°59	16° 2	13° 6	18°15	29°35	27°53	0°22	24°30	23°14	18°55	6° 0	S 30
S 31	6 36 55	8♑57'09	21♍52	16♐51	12♒13	16♏40	13♏16	18♑22	29♒37	27♌52	0♑24	24♏26	23♏11	19♎ 1	6♒ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s41	9n58	5s15	25s 6	1s43	24s40	1s22	9s43	0n59	13s 4	1n 3	22s16	0n18	12s37	0s45	12n27	0n21	16s31	6n53	19s 5	18s56	9s10	12s38	6n48
S 2	21 50	5 53	5 15	24 54	1 31	24 39	1 24	9 57	0 59	13 8	1 3	22 15	0 18	12 36	0 45	12 27	0 21	16 31	6 53	19 5	18 55	9 12	12 37	6 47
S 3	21 59	1 40	5 0	24 41	1 18	24 37	1 26	10 11	0 58	13 12	1 3	22 14	0 18	12 36	0 45	12 27	0 21	16 32	6 53	19 5	18 55	9 14	12 37	6 47
M 4	22 8	2s34	4 33	24 26	1 3	24 34	1 28	10 24	0 58	13 15	1 4	22 14	0 18	12 35	0 45	12 27	0 21	16 32	6 52	19 5	18 54	9 16	12 37	6 46
T 5	22 16	6 40	3 54	24 9	0 47	24 30	1 29	10 38	0 58	13 19	1 4	22 13	0 18	12 35	0 45	12 27	0 21	16 32	6 52	19 5	18 53	9 18	12 36	6 46
W 6	22 24	10 31	3 6	23 51	0 29	24 26	1 31	10 51	0 58	13 23	1 4	22 13	0 18	12 34	0 45	12 27	0 21	16 32	6 52	19 5	18 52	9 19	12 36	6 46
T 7	22 31	13 59	2 9	23 30	0 10	24 21	1 33	11 5	0 57	13 27	1 4	22 12	0 17	12 34	0 45	12 27	0 21	16 32	6 52	19 6	18 51	9 21	12 35	6 45
F 8	22 37	16 54	1 6	23 9	0n10	24 15	1 34	11 18	0 57	13 30	1 4	22 11	0 17	12 33	0 45	12 27	0 21	16 32	6 52	19 6	18 51	9 23	12 35	6 45
S 9	22 44	19 7	0n 1	22 46	0 30	24 8	1 36	11 31	0 57	13 34	1 4	22 11	0 17	12 33	0 45	12 27	0 21	16 33	6 52	19 6	18 50	9 25	12 34	6 44
S 10	22 50	20 29	1 8	22 22	0 50	24 1	1 37	11 45	0 56	13 37	1 4	22 10	0 17	12 32	0 45	12 27	0 22	16 33	6 51	19 6	18 49	9 27	12 34	6 44
M11	22 55	20 51	2 14	21 57	1 10	23 53	1 38	11 58	0 56	13 41	1 4	22 9	0 17	12 32	0 45	12 27	0 22	16 33	6 51	19 6	18 48	9 29	12 33	6 44
T 12	23 0	20 8	3 13	21 32	1 29	23 44	1 40	12 11	0 56	13 44	1 4	22 8	0 17	12 31	0 45	12 28	0 22	16 33	6 51	19 5	18 48	9 31	12 32	6 43
W13	23 4	18 22	4 4	21 8	1 47	23 35	1 41	12 24	0 55	13 48	1 4	22 8	0 17	12 30	0 44	12 28	0 22	16 33	6 51	19 4	18 47	9 33	12 32	6 43
T 14	23 9	15 35	4 43	20 44	2 3	23 25	1 42	12 37	0 55	13 51	1 4	22 7	0 17	12 30	0 44	12 28	0 22	16 33	6 51	19 3	18 46	9 35	12 31	6 43
F 15	23 12	11 58	5 6	20 23	2 17	23 14	1 43	12 49	0 55	13 55	1 4	22 6	0 17	12 29	0 44	12 28	0 22	16 33	6 51	19 2	18 45	9 37	12 30	6 42
S 16	23 15	7 40	5 13	20 4	2 29	23 2	1 44	13 2	0 54	13 58	1 4	22 6	0 17	12 28	0 44	12 28	0 22	16 34	6 51	19 1	18 44	9 39	12 30	6 42
S 17	23 18	2 55	5 2	19 48	2 38	22 50	1 45	13 15	0 54	14 2	1 5	22 5	0 17	12 28	0 44	12 29	0 22	16 34	6 51	19 1	18 44	9 41	12 29	6 42
M18	23 20	2n 2	4 33	19 35	2 45	22 37	1 46	13 27	0 54	14 5	1 5	22 4	0 17	12 27	0 44	12 29	0 22	16 34	6 50	19 0	18 43	9 42	12 28	6 41
T 19	23 22	6 56	3 47	19 26	2 50	22 24	1 47	13 40	0 53	14 8	1 5	22 3	0 16	12 26	0 44	12 29	0 22	16 34	6 50	19 1	18 42	9 44	12 28	6 41
W20	23 23	11 30	2 47	19 20	2 53	22 9	1 48	13 52	0 53	14 12	1 5	22 3	0 16	12 26	0 44	12 29	0 22	16 34	6 50	19 1	18 41	9 46	12 27	6 41
T 21	23 24	15 27	1 36	19 17	2 54	21 55	1 49	14 4	0 53	14 15	1 5	22 2	0 16	12 25	0 44	12 29	0 22	16 34	6 50	19 1	18 40	9 48	12 26	6 40
F 22	23 24	18 28	0 19	19 17	2 53	21 39	1 49	14 16	0 52	14 18	1 5	22 1	0 16	12 24	0 44	12 30	0 22	16 34	6 50	19 1	18 40	9 50	12 25	6 40
S 23	23 24	20 18	0s59	19 20	2 51	21 23	1 50	14 28	0 52	14 21	1 5	22 0	0 16	12 23	0 44	12 30	0 22	16 34	6 50	19 1	18 39	9 52	12 25	6 40
S 24	23 24	20 51	2 12	19 25	2 47	21 6	1 50	14 40	0 52	14 24	1 5	21 59	0 16	12 22	0 44	12 30	0 22	16 34	6 50	19 1	18 38	9 54	12 24	6 39
M25	23 22	20 4	3 17	19 33	2 43	20 49	1 50	14 52	0 51	14 27	1 5	21 59	0 16	12 22	0 44	12 31	0 22	16 35	6 50	19 0	18 37	9 56	12 23	6 39
T 26	23 21	18 6	4 8	19 42	2 38	20 31	1 51	15 4	0 51	14 30	1 5	21 58	0 16	12 21	0 44	12 31	0 22	16 35	6 50	18 58	18 37	9 58	12 22	6 39
W27	23 19	15 11	4 44	19 53	2 31	20 13	1 51	15 15	0 50	14 33	1 5	21 57	0 16	12 20	0 44	12 31	0 22	16 35	6 50	18 57	18 36	9 59	12 21	6 39
T 28	23 16	11 35	5 5	20 4	2 25	19 54	1 51	15 27	0 50	14 36	1 6	21 56	0 16	12 19	0 44	12 32	0 22	16 35	6 50	18 55	18 35	10 1	12 21	6 38
F 29	23 13	7 33	5 9	20 17	2 18	19 34	1 51	15 38	0 50	14 39	1 6	21 55	0 16	12 18	0 44	12 32	0 22	16 35	6 49	18 53	18 34	10 3	12 20	6 38
S 30	23 10	3 18	4 59	20 30	2 10	19 14	1 51	15 50	0 49	14 42	1 6	21 54	0 16	12 17	0 44	12 32	0 22	16 35	6 49	18 52	18 33	10 5	12 19	6 38
S 31	23s 6	1s 0	4s35	20s44	2n 2	18s53	1s51	16s 1	0n49	14s45	1n 6	21s53	0n16	12s16	0s44	12n33	0n22	16s35	6n49	18s51	18s33	10s 7	12s18	6n38

Julian Day Number = 2544650.5, Delta T = 227.06 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°18'11, Lahiri = 27°25'12

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ASTRODIENST EPHEMERIS for the year 2255
geocentric

JANUARY 2255 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 40 51	9♑58'17	3♎50	17♐52	13♒26	17♏18	13♏25	18♑29	29♒40	27°R51	0♑26	24°R24	23♏ 8	19♎ 8	6♒10	M 1
T 2	6 44 48	10°59'25	15°41	18°57	14°40	17°56	13°35	18°36	29°42	27♌50	0°28	24°D24	23° 5	19°15	6°15	T 2
W 3	6 48 44	12° 0'33	27°30	20° 4	15°54	18°34	13°45	18°43	29°45	27°49	0°31	24♏25	23° 2	19°21	6°19	W 3
T 4	6 52 41	13° 1'42	9♏22	21°14	17° 7	19°12	13°54	18°50	29°47	27°48	0°33	24°26	22°58	19°28	6°24	T 4
F 5	6 56 37	14° 2'51	21°23	22°26	18°21	19°49	14° 4	18°57	29°50	27°47	0°35	24°R27	22°55	19°35	6°29	F 5
S 6	7 0 34	15° 4'01	3♐36	23°40	19°34	20°27	14°13	19° 4	29°53	27°45	0°37	24°27	22°52	19°41	6°34	S 6
S 7	7 4 30	16° 5'11	16° 6	24°56	20°48	21° 5	14°22	19°11	29°55	27°44	0°39	24°24	22°49	19°48	6°39	S 7
M 8	7 8 27	17° 6'21	28°55	26°13	22° 1	21°43	14°31	19°18	29°58	27°43	0°42	24°19	22°46	19°55	6°44	M 8
T 9	7 12 24	18° 7'31	12♑ 4	27°32	23°15	22°21	14°40	19°25	0♓ 1	27°42	0°44	24°12	22°43	20° 1	6°49	T 9
W10	7 16 20	19° 8'41	25°31	28°53	24°28	22°59	14°49	19°33	0° 4	27°41	0°46	24° 3	22°39	20° 8	6°54	W10
T 11	7 20 17	20° 9'51	9♒15	0♑14	25°41	23°36	14°57	19°40	0° 6	27°40	0°48	23°53	22°36	20°15	6°59	T 11
F 12	7 24 13	21°11'01	23°11	1°36	26°55	24°14	15° 6	19°47	0° 9	27°38	0°50	23°43	22°33	20°21	7° 5	F 12
S 13	7 28 10	22°12'11	7♓16	3° 0	28° 8	24°52	15°14	19°54	0°12	27°37	0°52	23°35	22°30	20°28	7°10	S 13
S 14	7 32 6	23°13'20	21°25	4°24	29°21	25°30	15°23	20° 1	0°15	27°36	0°54	23°28	22°27	20°35	7°15	S 14
M15	7 36 3	24°14'28	5♈35	5°49	0♓34	26° 7	15°31	20° 8	0°18	27°34	0°56	23°24	22°24	20°41	7°20	M15
T 16	7 39 59	25°15'36	19°44	7°15	1°47	26°45	15°39	20°15	0°21	27°33	0°58	23°D23	22°20	20°48	7°25	T 16
W17	7 43 56	26°16'44	3♉49	8°42	3° 0	27°23	15°47	20°22	0°24	27°32	1° 1	23°23	22°17	20°55	7°30	W17
T 18	7 47 53	27°17'50	17°50	10° 9	4°13	28° 0	15°54	20°29	0°27	27°30	1° 3	23°R23	22°14	21° 1	7°35	T 18
F 19	7 51 49	28°18'57	1♊47	11°37	5°26	28°38	16° 2	20°36	0°30	27°29	1° 5	23°23	22°11	21° 8	7°40	F 19
S 20	7 55 46	29°20'02	15°39	13° 5	6°39	29°16	16°10	20°43	0°33	27°27	1° 7	23°21	22° 8	21°15	7°46	S 20
S 21	7 59 42	0♒21'07	29°23	14°35	7°51	29°53	16°17	20°50	0°36	27°26	1° 9	23°16	22° 4	21°21	7°51	S 21
M22	8 3 39	1°22'11	12♋59	16° 4	9° 4	0♐31	16°24	20°57	0°39	27°24	1°11	23° 9	22° 1	21°28	7°56	M22
T 23	8 7 35	2°23'15	26°23	17°35	10°16	1° 9	16°31	21° 4	0°42	27°23	1°13	22°58	21°58	21°35	8° 1	T 23
W24	8 11 32	3°24'18	9♌34	19° 6	11°29	1°46	16°38	21°11	0°46	27°22	1°15	22°46	21°55	21°41	8° 6	W24
T 25	8 15 28	4°25'20	22°29	20°37	12°41	2°24	16°45	21°18	0°49	27°20	1°17	22°33	21°52	21°48	8°12	T 25
F 26	8 19 25	5°26'22	5♍ 8	22° 9	13°54	3° 2	16°52	21°25	0°52	27°18	1°19	22°21	21°49	21°55	8°17	F 26
S 27	8 23 22	6°27'23	17°31	23°42	15° 6	3°39	16°58	21°32	0°55	27°17	1°20	22°10	21°45	22° 1	8°22	S 27
S 28	8 27 18	7°28'24	29°39	25°16	16°18	4°17	17° 5	21°39	0°58	27°15	1°22	22° 1	21°42	22° 8	8°27	S 28
M29	8 31 15	8°29'24	11♎37	26°49	17°30	4°54	17°11	21°46	1° 2	27°14	1°24	21°55	21°39	22°15	8°32	M29
T 30	8 35 11	9°30'24	23°27	28°24	18°42	5°32	17°17	21°53	1° 5	27°12	1°26	21°52	21°36	22°21	8°38	T 30
W31	8 39 8	10♒31'23	5♏15	29♑59	19♓54	6♐ 9	17♏23	22♑ 0	1♓ 8	27♌11	1♑28	21♏51	21♏33	22♎28	8♒43	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 2	5s11	4s 0	20s58	1n54	18s32	1s51	16s12	0n48	14s48	1n 6	21s53	0n15	12s16	0s44	12n33	0n22	16s35	6n49	18s51	18s32	10s 9	12s17	6n37
T 2	22 57	9 9	3 14	21 11	1 46	18 10	1 51	16 23	0 48	14 51	1 6	21 52	0 15	12 15	0 44	12 33	0 22	16 35	6 49	18 51	18 31	10 11	12 16	6 37
W 3	22 52	12 45	2 21	21 25	1 37	17 48	1 50	16 34	0 48	14 53	1 6	21 51	0 15	12 14	0 44	12 34	0 22	16 35	6 49	18 51	18 30	10 13	12 15	6 37
T 4	22 46	15 52	1 21	21 38	1 29	17 25	1 50	16 44	0 47	14 56	1 6	21 50	0 15	12 13	0 44	12 34	0 22	16 35	6 49	18 51	18 29	10 14	12 14	6 37
F 5	22 40	18 21	0 17	21 51	1 20	17 2	1 49	16 55	0 47	14 59	1 7	21 49	0 15	12 12	0 44	12 34	0 22	16 35	6 49	18 51	18 29	10 16	12 13	6 37
S 6	22 33	20 2	0n49	22 4	1 12	16 39	1 48	17 6	0 46	15 1	1 7	21 48	0 15	12 11	0 44	12 35	0 22	16 35	6 49	18 51	18 28	10 18	12 12	6 36
S 7	22 26	20 48	1 54	22 16	1 3	16 15	1 48	17 16	0 46	15 4	1 7	21 47	0 15	12 10	0 44	12 35	0 22	16 35	6 49	18 51	18 27	10 20	12 11	6 36
M 8	22 19	20 30	2 54	22 27	0 54	15 50	1 47	17 26	0 45	15 6	1 7	21 46	0 15	12 9	0 44	12 36	0 22	16 35	6 49	18 49	18 26	10 22	12 10	6 36
T 9	22 11	19 5	3 47	22 37	0 46	15 25	1 46	17 36	0 45	15 9	1 7	21 45	0 15	12 8	0 44	12 36	0 22	16 35	6 49	18 48	18 25	10 24	12 9	6 36
W10	22 2	16 36	4 28	22 46	0 38	15 0	1 45	17 46	0 44	15 11	1 7	21 44	0 15	12 7	0 44	12 37	0 22	16 35	6 49	18 45	18 25	10 25	12 8	6 36
T 11	21 54	13 10	4 55	22 55	0 29	14 34	1 44	17 56	0 44	15 14	1 7	21 43	0 15	12 6	0 44	12 37	0 22	16 35	6 49	18 43	18 24	10 27	12 7	6 35
F 12	21 44	8 58	5 5	23 3	0 21	14 8	1 43	18 6	0 43	15 16	1 7	21 42	0 15	12 5	0 44	12 37	0 22	16 35	6 49	18 41	18 23	10 29	12 6	6 35
S 13	21 35	4 14	4 56	23 9	0 13	13 42	1 42	18 16	0 43	15 18	1 8	21 41	0 15	12 4	0 44	12 38	0 22	16 35	6 49	18 38	18 22	10 31	12 5	6 35
S 14	21 25	0n44	4 30	23 15	0 5	13 15	1 40	18 25	0 42	15 21	1 8	21 41	0 15	12 3	0 44	12 38	0 22	16 35	6 49	18 37	18 21	10 33	12 3	6 35
M15	21 14	5 41	3 47	23 19	0s 3	12 48	1 39	18 35	0 42	15 23	1 8	21 40	0 14	12 2	0 44	12 39	0 22	16 35	6 49	18 36	18 20	10 35	12 2	6 35
T 16	21 3	10 19	2 50	23 23	0 10	12 20	1 37	18 44	0 41	15 25	1 8	21 39	0 14	12 1	0 44	12 39	0 22	16 35	6 49	18 35	18 20	10 36	12 1	6 35
W17	20 52	14 23	1 43	23 25	0 18	11 53	1 36	18 53	0 41	15 27	1 8	21 38	0 14	12 0	0 44	12 40	0 22	16 35	6 49	18 35	18 19	10 38	12 0	6 35
T 18	20 40	17 36	0 30	23 26	0 25	11 25	1 34	19 2	0 40	15 29	1 8	21 37	0 14	11 59	0 44	12 40	0 22	16 35	6 49	18 36	18 18	10 40	11 59	6 35
F 19	20 28	19 46	0s45	23 26	0 32	10 56	1 32	19 11	0 40	15 31	1 8	21 36	0 14	11 57	0 44	12 41	0 22	16 35	6 49	18 36	18 17	10 42	11 58	6 34
S 20	20 16	20 43	1 56	23 25	0 39	10 28	1 30	19 19	0 39	15 33	1 9	21 35	0 14	11 56	0 44	12 41	0 22	16 35	6 49	18 35	18 16	10 44	11 57	6 34
S 21	20 3	20 25	2 59	23 22	0 46	9 59	1 28	19 28	0 39	15 35	1 9	21 34	0 14	11 55	0 43	12 42	0 22	16 35	6 49	18 34	18 16	10 45	11 55	6 34
M22	19 50	18 56	3 52	23 18	0 52	9 30	1 26	19 36	0 38	15 37	1 9	21 33	0 14	11 54	0 43	12 42	0 22	16 35	6 49	18 32	18 15	10 47	11 54	6 34
T 23	19 36	16 25	4 30	23 13	0 58	9 0	1 24	19 45	0 38	15 39	1 9	21 32	0 14	11 53	0 43	12 43	0 22	16 35	6 49	18 29	18 14	10 49	11 53	6 34
W24	19 22	13 6	4 54	23 7	1 4	8 31	1 22	19 53	0 37	15 41	1 9	21 31	0 14	11 52	0 43	12 43	0 22	16 35	6 49	18 26	18 13	10 51	11 52	6 34
T 25	19 8	9 14	5 2	22 59	1 10	8 1	1 20	20 1	0 37	15 43	1 9	21 30	0 14	11 51	0 43	12 44	0 22	16 35	6 49	18 23	18 12	10 53	11 50	6 34
F 26	18 53	5 3	4 54	22 50	1 16	7 31	1 17	20 9	0 36	15 44	1 9	21 29	0 14	11 50	0 43	12 44	0 22	16 35	6 49	18 20	18 12	10 54	11 49	6 34
S 27	18 38	0 44	4 33	22 40	1 21	7 1	1 15	20 16	0 35	15 46	1 10	21 28	0 14	11 48	0 43	12 45	0 22	16 35	6 49	18 17	18 11	10 56	11 48	6 34
S 28	18 23	3s32	4 0	22 28	1 26	6 31	1 12	20 24	0 35	15 48	1 10	21 27	0 14	11 47	0 43	12 46	0 22	16 35	6 49	18 15	18 10	10 58	11 47	6 34
M29	18 7	7 36	3 16	22 15	1 31	6 0	1 10	20 31	0 34	15 49	1 10	21 26	0 14	11 46	0 43	12 46	0 23	16 35	6 49	18 13	18 9	11 0	11 45	6 34
T 30	17 51	11 20	2 25	22 1	1 36	5 29	1 7	20 39	0 34	15 51	1 10	21 25	0 13	11 45	0 43	12 47	0 23	16 35	6 49	18 12	18 8	11 2	11 44	6 34
W31	17s34	14s37	1s27	21s45	1s40	4s59	1s 4	20s46	0n33	15s52	1n10	21s23	0n13	11s44	0s43	12n47	0n23	16s35	6n49	18s12	18s 7	11s 3	11s43	6n34

Julian Day Number = 2544681.5, Delta T = 227.18 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°18'15, Lahiri = 27°25'16

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ASTRODIENST EPHEMERIS for the year 2255
geocentric

FEBRUARY 2255 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 4	11♒32'22	17♏ 6	1♒35	21♓ 6	6♐47	17♏29	22♑ 6	1♓12	27°R 9	1♑30	21°R51	21♏30	22♎35	8♒48	T 1
F 2	8 47 1	12°33'20	29° 6	3°11	22°17	7°24	17°34	22°13	1°15	27♌ 7	1°32	21♏51	21°26	22°41	8°53	F 2
S 3	8 50 57	13°34'17	11♐20	4°48	23°29	8° 2	17°40	22°20	1°18	27° 6	1°33	21°50	21°23	22°48	8°58	S 3
S 4	8 54 54	14°35'14	23°54	6°26	24°40	8°39	17°45	22°27	1°22	27° 4	1°35	21°46	21°20	22°55	9° 4	S 4
M 5	8 58 51	15°36'10	6♑50	8° 5	25°52	9°16	17°50	22°34	1°25	27° 3	1°37	21°40	21°17	23° 1	9° 9	M 5
T 6	9 2 47	16°37'05	20°10	9°44	27° 3	9°54	17°55	22°40	1°28	27° 1	1°39	21°31	21°14	23° 8	9°14	T 6
W 7	9 6 44	17°37'59	3♒56	11°24	28°14	10°31	18° 0	22°47	1°32	26°59	1°40	21°20	21°10	23°15	9°19	W 7
T 8	9 10 40	18°38'53	18° 3	13° 4	29°26	11° 9	18° 5	22°54	1°35	26°58	1°42	21° 7	21° 7	23°21	9°24	T 8
F 9	9 14 37	19°39'45	2♓26	14°46	0♈37	11°46	18° 9	23° 0	1°38	26°56	1°44	20°55	21° 4	23°28	9°29	F 9
S 10	9 18 33	20°40'36	17° 0	16°28	1°47	12°23	18°14	23° 7	1°42	26°54	1°45	20°43	21° 1	23°35	9°35	S 10
S 11	9 22 30	21°41'25	1♈36	18°10	2°58	13° 0	18°18	23°13	1°45	26°53	1°47	20°35	20°58	23°41	9°40	S 11
M12	9 26 26	22°42'13	16° 8	19°54	4° 9	13°38	18°22	23°20	1°49	26°51	1°48	20°29	20°55	23°48	9°45	M12
T 13	9 30 23	23°43'00	0♉31	21°38	5°19	14°15	18°26	23°26	1°52	26°49	1°50	20°26	20°51	23°54	9°50	T 13
W14	9 34 20	24°43'45	14°42	23°24	6°30	14°52	18°29	23°33	1°56	26°48	1°51	20°25	20°48	24° 1	9°55	W14
T 15	9 38 16	25°44'29	28°41	25° 9	7°40	15°29	18°33	23°39	1°59	26°46	1°53	20°25	20°45	24° 8	10° 0	T 15
F 16	9 42 13	26°45'11	12♊27	26°56	8°50	16° 6	18°36	23°45	2° 2	26°44	1°54	20°24	20°42	24°14	10° 5	F 16
S 17	9 46 9	27°45'51	26° 1	28°44	10° 0	16°43	18°39	23°52	2° 6	26°42	1°56	20°22	20°39	24°21	10°10	S 17
S 18	9 50 6	28°46'30	9♋23	0♓32	11°10	17°20	18°42	23°58	2° 9	26°41	1°57	20°17	20°36	24°28	10°15	S 18
M19	9 54 2	29°47'07	22°35	2°21	12°20	17°58	18°45	24° 4	2°13	26°39	1°59	20° 9	20°32	24°34	10°20	M19
T 20	9 57 59	0♓47'42	5♌35	4°10	13°29	18°35	18°47	24°10	2°16	26°37	2° 0	19°58	20°29	24°41	10°25	T 20
W21	10 1 55	1°48'16	18°25	6° 1	14°39	19°11	18°50	24°16	2°20	26°36	2° 1	19°45	20°26	24°48	10°30	W21
T 22	10 5 52	2°48'48	1♍ 2	7°51	15°48	19°48	18°52	24°23	2°23	26°34	2° 3	19°31	20°23	24°54	10°35	T 22
F 23	10 9 49	3°49'19	13°28	9°43	16°57	20°25	18°54	24°29	2°27	26°32	2° 4	19°18	20°20	25° 1	10°40	F 23
S 24	10 13 45	4°49'48	25°41	11°34	18° 6	21° 2	18°56	24°35	2°30	26°31	2° 5	19° 6	20°16	25° 8	10°45	S 24
S 25	10 17 42	5°50'16	7♎44	13°26	19°14	21°39	18°57	24°40	2°34	26°29	2° 7	18°57	20°13	25°14	10°49	S 25
M26	10 21 38	6°50'42	19°39	15°19	20°23	22°16	18°59	24°46	2°37	26°27	2° 8	18°50	20°10	25°21	10°54	M26
T 27	10 25 35	7°51'07	1♏28	17°11	21°31	22°53	19° 0	24°52	2°41	26°26	2° 9	18°46	20° 7	25°28	10°59	T 27
W28	10 29 31	8♓51'31	13♏15	19♓ 2	22♈39	23♐29	19♏ 1	24♑58	2♓44	26♌24	2♑10	18♏45	20♏ 4	25♎34	11♒ 4	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s18	17s19	0s25	21s28	1s44	4s28	1s 1	20s53	0n32	15s54	1n10	21s22	0n13	11s43	0s43	12n48	0n23	16s35	6n49	18s12	18s 7	11s 5	11s41	6n34
F 2	17 1	19 18	0n38	21 10	1 48	3 57	0 58	21 0	0 32	15 55	1 11	21 21	0 13	11 41	0 43	12 48	0 23	16 35	6 49	18 12	18 6	11 7	11 40	6 34
S 3	16 44	20 26	1 41	20 50	1 51	3 26	0 55	21 6	0 31	15 57	1 11	21 20	0 13	11 40	0 43	12 49	0 23	16 35	6 49	18 12	18 5	11 9	11 39	6 34
S 4	16 26	20 35	2 41	20 29	1 54	2 55	0 52	21 13	0 30	15 58	1 11	21 19	0 13	11 39	0 43	12 49	0 23	16 35	6 49	18 11	18 4	11 10	11 37	6 34
M 5	16 8	19 40	3 34	20 6	1 57	2 23	0 49	21 19	0 30	15 59	1 11	21 18	0 13	11 38	0 43	12 50	0 23	16 34	6 49	18 9	18 3	11 12	11 36	6 34
T 6	15 50	17 39	4 17	19 42	1 59	1 52	0 46	21 26	0 29	16 0	1 11	21 17	0 13	11 37	0 43	12 51	0 23	16 34	6 49	18 7	18 2	11 14	11 35	6 34
W 7	15 32	14 36	4 47	19 17	2 1	1 21	0 42	21 32	0 28	16 2	1 11	21 16	0 13	11 35	0 43	12 51	0 23	16 34	6 49	18 4	18 2	11 16	11 33	6 34
T 8	15 13	10 38	5 0	18 50	2 3	0 49	0 39	21 38	0 28	16 3	1 12	21 15	0 13	11 34	0 43	12 52	0 23	16 34	6 49	18 1	18 1	11 17	11 32	6 34
F 9	14 54	6 0	4 54	18 22	2 4	0 18	0 35	21 43	0 27	16 4	1 12	21 14	0 13	11 33	0 43	12 52	0 23	16 34	6 49	17 57	18 0	11 19	11 31	6 34
S 10	14 35	0 59	4 30	17 52	2 5	0n14	0 32	21 49	0 26	16 5	1 12	21 13	0 13	11 32	0 43	12 53	0 23	16 34	6 50	17 54	17 59	11 21	11 29	6 34
S 11	14 15	4n 7	3 47	17 21	2 5	0 45	0 28	21 54	0 25	16 6	1 12	21 12	0 13	11 31	0 43	12 54	0 23	16 34	6 50	17 52	17 58	11 23	11 28	6 34
M12	13 56	8 58	2 51	16 49	2 6	1 16	0 24	22 0	0 25	16 7	1 12	21 11	0 13	11 29	0 43	12 54	0 23	16 34	6 50	17 51	17 57	11 24	11 27	6 34
T 13	13 36	13 15	1 43	16 15	2 5	1 48	0 21	22 5	0 24	16 7	1 13	21 10	0 13	11 28	0 43	12 55	0 23	16 34	6 50	17 50	17 57	11 26	11 25	6 34
W14	13 16	16 42	0 30	15 40	2 4	2 19	0 17	22 10	0 23	16 8	1 13	21 9	0 13	11 27	0 43	12 55	0 23	16 34	6 50	17 50	17 56	11 28	11 24	6 34
T 15	12 55	19 8	0s44	15 3	2 3	2 50	0 13	22 15	0 22	16 9	1 13	21 8	0 12	11 26	0 43	12 56	0 23	16 34	6 50	17 50	17 55	11 30	11 22	6 35
F 16	12 35	20 23	1 54	14 25	2 2	3 22	0 9	22 19	0 22	16 10	1 13	21 7	0 12	11 24	0 43	12 56	0 23	16 33	6 50	17 49	17 54	11 31	11 21	6 35
S 17	12 14	20 24	2 56	13 46	1 59	3 53	0 5	22 24	0 21	16 10	1 13	21 6	0 12	11 23	0 43	12 57	0 23	16 33	6 50	17 49	17 53	11 33	11 20	6 35
S 18	11 53	19 17	3 48	13 5	1 57	4 24	0 1	22 28	0 20	16 11	1 13	21 5	0 12	11 22	0 43	12 58	0 23	16 33	6 50	17 47	17 52	11 35	11 18	6 35
M19	11 32	17 7	4 27	12 23	1 53	4 55	0n 3	22 33	0 19	16 12	1 14	21 4	0 12	11 21	0 43	12 58	0 23	16 33	6 50	17 45	17 52	11 36	11 17	6 35
T 20	11 11	14 8	4 51	11 40	1 50	5 26	0 7	22 37	0 18	16 12	1 14	21 3	0 12	11 19	0 43	12 59	0 23	16 33	6 50	17 42	17 51	11 38	11 15	6 35
W21	10 49	10 31	5 0	10 55	1 45	5 57	0 12	22 40	0 17	16 13	1 14	21 2	0 12	11 18	0 43	12 59	0 23	16 33	6 50	17 39	17 50	11 40	11 14	6 35
T 22	10 27	6 30	4 55	10 10	1 40	6 27	0 16	22 44	0 17	16 13	1 14	21 1	0 12	11 17	0 43	13 0	0 23	16 33	6 51	17 35	17 49	11 42	11 12	6 35
F 23	10 6	2 16	4 35	9 23	1 35	6 58	0 20	22 48	0 16	16 13	1 14	21 0	0 12	11 16	0 43	13 1	0 23	16 33	6 51	17 32	17 48	11 43	11 11	6 36
S 24	9 44	2s 0	4 2	8 35	1 29	7 28	0 25	22 51	0 15	16 14	1 14	20 59	0 12	11 14	0 43	13 1	0 23	16 33	6 51	17 28	17 47	11 45	11 10	6 36
S 25	9 21	6 7	3 20	7 46	1 22	7 58	0 29	22 55	0 14	16 14	1 15	20 58	0 12	11 13	0 43	13 2	0 23	16 33	6 51	17 26	17 46	11 47	11 8	6 36
M26	8 59	9 58	2 28	6 56	1 15	8 28	0 34	22 58	0 13	16 14	1 15	20 57	0 12	11 12	0 43	13 2	0 23	16 32	6 51	17 24	17 46	11 48	11 7	6 36
T 27	8 37	13 23	1 31	6 5	1 7	8 58	0 38	23 1	0 12	16 14	1 15	20 56	0 12	11 11	0 43	13 3	0 23	16 32	6 51	17 23	17 45	11 50	11 5	6 36
W28	8s14	16s15	0s29	5s13	0s58	9n28	0n43	23s 3	0n11	16s15	1n15	20s55	0n12	11s 9	0s43	13n 3	0n23	16s32	6n51	17s23	17s44	11s52	11s 4	6n36

Julian Day Number = 2544712.5, Delta T = 227.29 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°18'20, Lahiri = 27°25'20

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ASTRODIENST EPHEMERIS for the year 2255
geocentric

MARCH 2255 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 33 28	9♓51'53	25♏ 5	20♓53	23♈47	24♐ 6	19♏ 2	25♑ 4	2♓47	26°R23	2♑11	18°D45	20♏ 1	25♎41	11♒ 9	T 1
F 2	10 37 24	10°52'14	7♐ 3	22°44	24°55	24°43	19° 3	25° 9	2°51	26♌21	2°12	18°R45	19°57	25°48	11°13	F 2
S 3	10 41 21	11°52'34	19°15	24°33	26° 3	25°20	19° 3	25°15	2°54	26°19	2°13	18♏45	19°54	25°54	11°18	S 3
S 4	10 45 17	12°52'52	1♑46	26°21	27°10	25°56	19° 3	25°20	2°58	26°18	2°14	18°43	19°51	26° 1	11°23	S 4
M 5	10 49 14	13°53'08	14°40	28° 6	28°17	26°33	19°R 4	25°26	3° 1	26°16	2°15	18°39	19°48	26° 8	11°27	M 5
T 6	10 53 11	14°53'23	28° 2	29°50	29°24	27° 9	19° 4	25°31	3° 5	26°14	2°16	18°33	19°45	26°14	11°32	T 6
W 7	10 57 7	15°53'37	11♒53	1♈30	0♉31	27°46	19° 3	25°37	3° 8	26°13	2°17	18°24	19°41	26°21	11°36	W 7
T 8	11 1 4	16°53'49	26°10	3° 7	1°38	28°22	19° 3	25°42	3°11	26°11	2°18	18°14	19°38	26°28	11°41	T 8
F 9	11 5 0	17°53'59	10♓49	4°40	2°44	28°59	19° 2	25°47	3°15	26°10	2°19	18° 4	19°35	26°34	11°45	F 9
S 10	11 8 57	18°54'07	25°43	6° 8	3°50	29°35	19° 1	25°52	3°18	26° 8	2°20	17°55	19°32	26°41	11°50	S 10
S 11	11 12 53	19°54'14	10♈43	7°31	4°56	0♑11	19° 0	25°58	3°21	26° 7	2°21	17°49	19°29	26°48	11°54	S 11
M12	11 16 50	20°54'18	25°40	8°49	6° 1	0°47	18°59	26° 3	3°25	26° 5	2°21	17°44	19°26	26°54	11°58	M12
T 13	11 20 46	21°54'21	10♉25	10° 0	7° 7	1°24	18°58	26° 8	3°28	26° 4	2°22	17°42	19°22	27° 1	12° 3	T 13
W14	11 24 43	22°54'21	24°54	11° 5	8°12	2° 0	18°56	26°13	3°31	26° 2	2°23	17°D42	19°19	27° 8	12° 7	W14
T 15	11 28 40	23°54'20	9♊ 4	12° 2	9°17	2°36	18°55	26°17	3°35	26° 1	2°24	17°43	19°16	27°14	12°11	T 15
F 16	11 32 36	24°54'16	22°53	12°52	10°21	3°12	18°53	26°22	3°38	25°59	2°24	17°R44	19°13	27°21	12°15	F 16
S 17	11 36 33	25°54'10	6♋23	13°34	11°25	3°48	18°51	26°27	3°41	25°58	2°25	17°43	19°10	27°28	12°19	S 17
S 18	11 40 29	26°54'02	19°35	14° 8	12°29	4°24	18°48	26°32	3°45	25°57	2°26	17°41	19° 7	27°34	12°23	S 18
M19	11 44 26	27°53'51	2♌32	14°33	13°33	5° 0	18°46	26°36	3°48	25°55	2°26	17°36	19° 3	27°41	12°27	M19
T 20	11 48 22	28°53'38	15°15	14°49	14°36	5°35	18°43	26°41	3°51	25°54	2°27	17°29	19° 0	27°47	12°31	T 20
W21	11 52 19	29°53'23	27°46	14°R57	15°39	6°11	18°40	26°45	3°54	25°52	2°27	17°21	18°57	27°54	12°35	W21
T 22	11 56 15	0♈53'06	10♍ 6	14°57	16°42	6°47	18°37	26°49	3°57	25°51	2°28	17°12	18°54	28° 1	12°39	T 22
F 23	12 0 12	1°52'47	22°17	14°48	17°44	7°22	18°34	26°54	4° 1	25°50	2°28	17° 3	18°51	28° 7	12°43	F 23
S 24	12 4 9	2°52'26	4♎20	14°32	18°46	7°58	18°31	26°58	4° 4	25°49	2°28	16°56	18°47	28°14	12°47	S 24
S 25	12 8 5	3°52'03	16°15	14° 8	19°48	8°34	18°27	27° 2	4° 7	25°47	2°29	16°50	18°44	28°21	12°51	S 25
M26	12 12 2	4°51'38	28° 6	13°37	20°49	9° 9	18°24	27° 6	4°10	25°46	2°29	16°46	18°41	28°27	12°54	M26
T 27	12 15 58	5°51'11	9♏53	13° 1	21°50	9°44	18°20	27°10	4°13	25°45	2°29	16°44	18°38	28°34	12°58	T 27
W28	12 19 55	6°50'42	21°41	12°19	22°50	10°20	18°16	27°14	4°16	25°44	2°30	16°D44	18°35	28°41	13° 2	W28
T 29	12 23 51	7°50'11	3♐32	11°33	23°50	10°55	18°11	27°18	4°19	25°43	2°30	16°45	18°32	28°47	13° 5	T 29
F 30	12 27 48	8°49'39	15°31	10°44	24°50	11°30	18° 7	27°21	4°22	25°41	2°30	16°46	18°28	28°54	13° 9	F 30
S 31	12 31 44	9♈49'05	27♐42	9♈53	25♉49	12♑ 5	18♏ 3	27♑25	4♓25	25♌40	2♑30	16♏48	18♏25	29♎ 1	13♒12	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s52	18s28	0n34	4s21	0s49	9n57	0n47	23s 6	0n10	16s15	1n15	20s54	0n12	11s 8	0s43	13n 4	0n23	16s32	6n51	17s23	17s43	11s53	11s 2	6n37
F 2	7 29	19 53	1 36	3 29	0 39	10 26	0 52	23 9	0 9	16 15	1 16	20 53	0 12	11 7	0 43	13 4	0 23	16 32	6 51	17 23	17 42	11 55	11 1	6 37
S 3	7 6	20 23	2 35	2 36	0 29	10 55	0 57	23 11	0 8	16 15	1 16	20 52	0 11	11 6	0 43	13 5	0 23	16 32	6 51	17 23	17 41	11 57	11 0	6 37
S 4	6 43	19 55	3 28	1 43	0 17	11 24	1 1	23 13	0 7	16 15	1 16	20 51	0 11	11 5	0 43	13 6	0 23	16 32	6 52	17 22	17 41	11 59	10 58	6 37
M 5	6 20	18 24	4 13	0 51	0 6	11 53	1 6	23 15	0 6	16 14	1 16	20 50	0 11	11 3	0 43	13 6	0 23	16 32	6 52	17 21	17 40	12 0	10 57	6 37
T 6	5 57	15 52	4 45	0n 2	0n 6	12 21	1 11	23 17	0 5	16 14	1 16	20 49	0 11	11 2	0 43	13 7	0 23	16 31	6 52	17 19	17 39	12 2	10 55	6 38
W 7	5 33	12 22	5 2	0 53	0 19	12 49	1 16	23 19	0 4	16 14	1 16	20 48	0 11	11 1	0 43	13 7	0 23	16 31	6 52	17 17	17 38	12 4	10 54	6 38
T 8	5 10	8 3	5 1	1 43	0 32	13 17	1 20	23 20	0 3	16 14	1 17	20 47	0 11	11 0	0 43	13 8	0 23	16 31	6 52	17 14	17 37	12 5	10 52	6 38
F 9	4 47	3 10	4 41	2 33	0 45	13 44	1 25	23 22	0 2	16 13	1 17	20 46	0 11	10 58	0 43	13 8	0 23	16 31	6 52	17 11	17 36	12 7	10 51	6 38
S 10	4 23	2n 0	4 1	3 20	0 59	14 11	1 30	23 23	0 1	16 13	1 17	20 46	0 11	10 57	0 43	13 9	0 23	16 31	6 52	17 9	17 35	12 9	10 50	6 39
S 11	4 0	7 4	3 5	4 6	1 12	14 38	1 35	23 24	0 0	16 13	1 17	20 45	0 11	10 56	0 43	13 9	0 23	16 31	6 52	17 7	17 35	12 10	10 48	6 39
M12	3 36	11 42	1 55	4 49	1 26	15 5	1 40	23 25	0s 1	16 12	1 17	20 44	0 11	10 55	0 43	13 10	0 23	16 31	6 52	17 6	17 34	12 12	10 47	6 39
T 13	3 12	15 33	0 39	5 29	1 40	15 31	1 45	23 26	0 2	16 12	1 17	20 43	0 11	10 54	0 43	13 10	0 23	16 30	6 53	17 5	17 33	12 13	10 45	6 40
W14	2 49	18 20	0s39	6 7	1 53	15 57	1 49	23 26	0 3	16 11	1 18	20 42	0 11	10 52	0 43	13 11	0 23	16 30	6 53	17 5	17 32	12 15	10 44	6 40
T 15	2 25	19 56	1 52	6 42	2 7	16 22	1 54	23 27	0 4	16 10	1 18	20 41	0 11	10 51	0 43	13 11	0 23	16 30	6 53	17 5	17 31	12 17	10 42	6 40
F 16	2 1	20 15	2 58	7 13	2 19	16 47	1 59	23 27	0 5	16 10	1 18	20 40	0 11	10 50	0 43	13 12	0 23	16 30	6 53	17 6	17 30	12 18	10 41	6 40
S 17	1 38	19 24	3 51	7 40	2 31	17 12	2 4	23 27	0 6	16 9	1 18	20 40	0 11	10 49	0 43	13 12	0 23	16 30	6 53	17 5	17 29	12 20	10 40	6 41
S 18	1 14	17 30	4 32	8 4	2 43	17 37	2 9	23 28	0 8	16 8	1 18	20 39	0 11	10 48	0 43	13 13	0 23	16 30	6 53	17 5	17 28	12 22	10 38	6 41
M19	0 50	14 44	4 57	8 23	2 53	18 1	2 14	23 27	0 9	16 7	1 18	20 38	0 11	10 47	0 43	13 13	0 23	16 30	6 53	17 3	17 28	12 23	10 37	6 41
T 20	0 26	11 20	5 7	8 38	3 3	18 24	2 19	23 27	0 10	16 7	1 19	20 37	0 10	10 45	0 43	13 14	0 23	16 30	6 53	17 2	17 27	12 25	10 35	6 42
W21	0 3	7 30	5 2	8 49	3 11	18 47	2 24	23 27	0 11	16 6	1 19	20 36	0 10	10 44	0 43	13 14	0 23	16 29	6 54	16 59	17 26	12 27	10 34	6 42
T 22	0n21	3 23	4 44	8 55	3 18	19 10	2 28	23 26	0 13	16 5	1 19	20 36	0 10	10 43	0 44	13 15	0 23	16 29	6 54	16 57	17 25	12 28	10 33	6 42
F 23	0 45	0s48	4 12	8 57	3 23	19 33	2 33	23 26	0 14	16 4	1 19	20 35	0 10	10 42	0 44	13 15	0 23	16 29	6 54	16 54	17 24	12 30	10 31	6 43
S 24	1 8	4 55	3 29	8 54	3 27	19 55	2 38	23 25	0 15	16 3	1 19	20 34	0 10	10 41	0 44	13 16	0 23	16 29	6 54	16 52	17 23	12 31	10 30	6 43
S 25	1 32	8 49	2 38	8 46	3 29	20 16	2 43	23 24	0 16	16 1	1 19	20 33	0 10	10 40	0 44	13 16	0 23	16 29	6 54	16 50	17 22	12 33	10 29	6 43
M26	1 56	12 20	1 40	8 35	3 29	20 37	2 47	23 23	0 18	16 0	1 19	20 33	0 10	10 39	0 44	13 16	0 23	16 29	6 54	16 49	17 22	12 35	10 27	6 44
T 27	2 19	15 21	0 37	8 19	3 28	20 58	2 52	23 22	0 19	15 59	1 20	20 32	0 10	10 38	0 44	13 17	0 23	16 29	6 54	16 49	17 21	12 36	10 26	6 44
W28	2 43	17 43	0n27	8 0	3 24	21 18	2 57	23 21	0 20	15 58	1 20	20 31	0 10	10 36	0 44	13 17	0 23	16 28	6 55	16 49	17 20	12 38	10 25	6 44
T 29	3 6	19 21	1 30	7 37	3 19	21 38	3 1	23 19	0 22	15 57	1 20	20 31	0 10	10 35	0 44	13 18	0 23	16 28	6 55	16 49	17 19	12 39	10 23	6 45
F 30	3 30	20 7	2 31	7 11	3 12	21 57	3 6	23 17	0 23	15 55	1 20	20 30	0 10	10 34	0 44	13 18	0 23	16 28	6 55	16 49	17 18	12 41	10 22	6 45
S 31	3n53	19s58	3n25	6n43	3n 4	22n16	3n10	23s16	0s25	15s54	1n20	20s29	0n10	10s33	0s44	13n18	0n23	16s28	6n55	16s50	17s17	12s43	10s21	6n45

Julian Day Number = 2544740.5, Delta T = 227.40 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°18'24, Lahiri = 27°25'24

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ASTRODIENST EPHEMERIS for the year 2255
geocentric

APRIL 2255 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 35 41	10♈48'29	10♉11	9°R 0	26♉47	12♉40	17°R58	27♉28	4♓28	25°R39	2♉30	16°R49	18♏22	29♎ 7	13♒16	S 1
M 2	12 39 38	11°47'51	23° 1	8♈ 9	27°46	13°15	17♏53	27°32	4°31	25♌38	2°30	16♏48	18°19	29°14	13°19	M 2
T 3	12 43 34	12°47'12	6♒17	7°18	28°43	13°50	17°48	27°35	4°34	25°37	2°31	16°46	18°16	29°21	13°22	T 3
W 4	12 47 31	13°46'31	20° 2	6°29	29°41	14°25	17°43	27°39	4°37	25°36	2°31	16°42	18°12	29°27	13°25	W 4
T 5	12 51 27	14°45'48	4♓15	5°43	0♊37	14°59	17°38	27°42	4°40	25°35	2°R31	16°38	18° 9	29°34	13°29	T 5
F 6	12 55 24	15°45'03	18°53	5° 1	1°33	15°34	17°32	27°45	4°42	25°34	2°31	16°33	18° 6	29°41	13°32	F 6
S 7	12 59 20	16°44'16	3♈52	4°23	2°29	16° 9	17°27	27°48	4°45	25°33	2°31	16°29	18° 3	29°47	13°35	S 7
S 8	13 3 17	17°43'27	19° 1	3°50	3°24	16°43	17°21	27°51	4°48	25°32	2°30	16°26	18° 0	29°54	13°38	S 8
M 9	13 7 13	18°42'37	4♉13	3°22	4°19	17°17	17°15	27°54	4°51	25°31	2°30	16°24	17°57	0♏ 1	13°41	M 9
T 10	13 11 10	19°41'44	19°17	2°59	5°13	17°52	17° 9	27°56	4°53	25°30	2°30	16°D24	17°53	0° 7	13°43	T 10
W11	13 15 6	20°40'49	4♊ 5	2°41	6° 6	18°26	17° 3	27°59	4°56	25°30	2°30	16°24	17°50	0°14	13°46	W11
T 12	13 19 3	21°39'52	18°31	2°29	6°58	19° 0	16°57	28° 2	4°59	25°29	2°30	16°26	17°47	0°20	13°49	T 12
F 13	13 23 0	22°38'52	2♋33	2°23	7°50	19°34	16°51	28° 4	5° 1	25°28	2°29	16°27	17°44	0°27	13°52	F 13
S 14	13 26 56	23°37'51	16°10	2°D22	8°42	20° 7	16°44	28° 7	5° 4	25°27	2°29	16°28	17°41	0°34	13°54	S 14
S 15	13 30 53	24°36'47	29°23	2°26	9°32	20°41	16°38	28° 9	5° 6	25°27	2°29	16°R28	17°38	0°40	13°57	S 15
M16	13 34 49	25°35'40	12♌16	2°36	10°22	21°15	16°31	28°11	5° 9	25°26	2°29	16°27	17°34	0°47	13°59	M16
T 17	13 38 46	26°34'32	24°51	2°51	11°11	21°48	16°24	28°13	5°11	25°25	2°28	16°25	17°31	0°54	14° 2	T 17
W18	13 42 42	27°33'21	7♍11	3°10	11°59	22°21	16°17	28°15	5°14	25°25	2°28	16°23	17°28	1° 0	14° 4	W18
T 19	13 46 39	28°32'07	19°19	3°34	12°46	22°55	16°11	28°17	5°16	25°24	2°27	16°20	17°25	1° 7	14° 6	T 19
F 20	13 50 35	29°30'52	1♎19	4° 3	13°33	23°28	16° 4	28°19	5°19	25°24	2°27	16°17	17°22	1°14	14° 9	F 20
S 21	13 54 32	0♉29'35	13°13	4°35	14°18	24° 1	15°56	28°21	5°21	25°23	2°26	16°15	17°18	1°20	14°11	S 21
S 22	13 58 29	1°28'15	25° 2	5°12	15° 2	24°34	15°49	28°22	5°23	25°23	2°26	16°13	17°15	1°27	14°13	S 22
M23	14 2 25	2°26'54	6♏50	5°53	15°46	25° 6	15°42	28°24	5°25	25°22	2°25	16°12	17°12	1°34	14°15	M23
T 24	14 6 22	3°25'31	18°39	6°37	16°28	25°39	15°35	28°25	5°28	25°22	2°25	16°D12	17° 9	1°40	14°17	T 24
W25	14 10 18	4°24'06	0♐30	7°25	17°10	26°12	15°27	28°27	5°30	25°21	2°24	16°13	17° 6	1°47	14°19	W25
T 26	14 14 15	5°22'39	12°27	8°16	17°50	26°44	15°20	28°28	5°32	25°21	2°23	16°13	17° 3	1°54	14°21	T 26
F 27	14 18 11	6°21'10	24°31	9°10	18°29	27°16	15°13	28°29	5°34	25°21	2°23	16°14	16°59	2° 0	14°22	F 27
S 28	14 22 8	7°19'40	6♑48	10° 8	19° 7	27°48	15° 5	28°30	5°36	25°20	2°22	16°15	16°56	2° 7	14°24	S 28
S 29	14 26 4	8°18'08	19°19	11° 8	19°44	28°20	14°58	28°31	5°38	25°20	2°21	16°16	16°53	2°14	14°26	S 29
M30	14 30 1	9♉16'35	2♒ 9	12♈11	20♊20	28♑52	14♏50	28♑32	5♓40	25♌20	2♑21	16♏16	16♏50	2♏20	14♒27	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n16	18s50	4n11	6n13	2n53	22n34	3n15	23s14	0s26	15s53	1n20	20s29	0n10	10s32	0s44	13n19	0n23	16s28	6n55	16s50	17s16	12s44	10s19	6n46
M 2	4 40	16 44	4 46	5 42	2 42	22 52	3 19	23 12	0 27	15 51	1 20	20 28	0 10	10 31	0 44	13 19	0 23	16 28	6 55	16 50	17 15	12 46	10 18	6 46
T 3	5 3	13 42	5 8	5 10	2 29	23 9	3 24	23 10	0 29	15 50	1 20	20 27	0 10	10 30	0 44	13 19	0 23	16 28	6 55	16 49	17 14	12 47	10 17	6 47
W 4	5 26	9 50	5 12	4 38	2 15	23 26	3 28	23 8	0 30	15 48	1 21	20 27	0 10	10 29	0 44	13 20	0 23	16 28	6 55	16 48	17 14	12 49	10 16	6 47
T 5	5 49	5 18	4 58	4 7	2 0	23 42	3 32	23 5	0 32	15 47	1 21	20 26	0 9	10 28	0 44	13 20	0 23	16 27	6 56	16 47	17 13	12 50	10 14	6 47
F 6	6 11	0 20	4 25	3 36	1 45	23 58	3 36	23 3	0 33	15 45	1 21	20 26	0 9	10 27	0 44	13 20	0 23	16 27	6 56	16 46	17 12	12 52	10 13	6 48
S 7	6 34	4n47	3 33	3 6	1 29	24 14	3 40	23 0	0 35	15 43	1 21	20 25	0 9	10 26	0 44	13 21	0 23	16 27	6 56	16 44	17 11	12 54	10 12	6 48
S 8	6 57	9 40	2 25	2 38	1 13	24 28	3 44	22 58	0 37	15 42	1 21	20 25	0 9	10 25	0 44	13 21	0 23	16 27	6 56	16 44	17 10	12 55	10 11	6 49
M 9	7 19	13 57	1 6	2 12	0 57	24 43	3 48	22 55	0 38	15 40	1 21	20 24	0 9	10 24	0 44	13 21	0 23	16 27	6 56	16 43	17 9	12 57	10 9	6 49
T 10	7 42	17 16	0s16	1 48	0 41	24 56	3 52	22 52	0 40	15 38	1 21	20 24	0 9	10 23	0 44	13 22	0 23	16 27	6 56	16 43	17 8	12 58	10 8	6 49
W11	8 4	19 22	1 36	1 27	0 25	25 10	3 56	22 49	0 41	15 36	1 21	20 23	0 9	10 22	0 44	13 22	0 23	16 27	6 56	16 43	17 7	13 0	10 7	6 50
T 12	8 26	20 7	2 48	1 8	0 9	25 22	3 59	22 46	0 43	15 35	1 21	20 23	0 9	10 21	0 44	13 22	0 23	16 27	6 56	16 44	17 7	13 1	10 6	6 50
F 13	8 48	19 35	3 48	0 52	0s 6	25 35	4 3	22 43	0 45	15 33	1 21	20 22	0 9	10 20	0 44	13 22	0 23	16 26	6 56	16 44	17 6	13 3	10 5	6 51
S 14	9 10	17 55	4 33	0 38	0 20	25 46	4 6	22 40	0 46	15 31	1 21	20 22	0 9	10 19	0 44	13 23	0 23	16 26	6 57	16 44	17 5	13 4	10 3	6 51
S 15	9 31	15 20	5 2	0 26	0 35	25 58	4 10	22 36	0 48	15 29	1 21	20 21	0 9	10 19	0 44	13 23	0 23	16 26	6 57	16 44	17 4	13 6	10 2	6 52
M16	9 53	12 3	5 15	0 18	0 48	26 8	4 13	22 33	0 50	15 27	1 21	20 21	0 9	10 18	0 44	13 23	0 23	16 26	6 57	16 44	17 3	13 8	10 1	6 52
T 17	10 14	8 19	5 12	0 12	1 1	26 18	4 16	22 30	0 52	15 25	1 21	20 21	0 9	10 17	0 44	13 23	0 23	16 26	6 57	16 43	17 2	13 9	10 0	6 52
W18	10 35	4 17	4 55	0 8	1 13	26 28	4 19	22 26	0 53	15 23	1 21	20 20	0 9	10 16	0 44	13 24	0 23	16 26	6 57	16 43	17 1	13 11	9 59	6 53
T 19	10 56	0 9	4 25	0 7	1 25	26 37	4 22	22 22	0 55	15 21	1 22	20 20	0 9	10 15	0 44	13 24	0 23	16 26	6 57	16 42	17 0	13 12	9 58	6 53
F 20	11 17	3s57	3 44	0 9	1 35	26 46	4 24	22 18	0 57	15 19	1 22	20 20	0 9	10 14	0 44	13 24	0 23	16 26	6 57	16 41	16 59	13 14	9 57	6 54
S 21	11 38	7 52	2 53	0 12	1 46	26 54	4 27	22 15	0 59	15 17	1 22	20 19	0 8	10 13	0 44	13 24	0 23	16 26	6 57	16 40	16 59	13 15	9 56	6 54
S 22	11 58	11 27	1 55	0 18	1 55	27 1	4 29	22 11	1 1	15 15	1 22	20 19	0 8	10 13	0 44	13 24	0 23	16 26	6 57	16 40	16 58	13 17	9 55	6 55
M23	12 18	14 36	0 52	0 26	2 4	27 8	4 31	22 7	1 3	15 13	1 22	20 19	0 8	10 12	0 44	13 24	0 23	16 25	6 58	16 40	16 57	13 18	9 54	6 55
T 24	12 38	17 8	0n14	0 36	2 12	27 15	4 33	22 3	1 5	15 11	1 22	20 19	0 8	10 11	0 44	13 25	0 23	16 25	6 58	16 40	16 56	13 20	9 53	6 56
W25	12 58	18 57	1 19	0 49	2 19	27 21	4 35	21 58	1 7	15 9	1 22	20 18	0 8	10 10	0 44	13 25	0 23	16 25	6 58	16 40	16 55	13 21	9 52	6 56
T 26	13 18	19 56	2 21	1 3	2 26	27 27	4 37	21 54	1 9	15 7	1 22	20 18	0 8	10 9	0 44	13 25	0 23	16 25	6 58	16 40	16 54	13 23	9 51	6 57
F 27	13 37	20 0	3 17	1 18	2 32	27 32	4 38	21 50	1 11	15 4	1 22	20 18	0 8	10 9	0 44	13 25	0 23	16 25	6 58	16 40	16 53	13 24	9 50	6 57
S 28	13 56	19 8	4 6	1 36	2 37	27 36	4 40	21 46	1 13	15 2	1 22	20 18	0 8	10 8	0 44	13 25	0 23	16 25	6 58	16 41	16 52	13 26	9 49	6 58
S 29	14 15	17 20	4 43	1 55	2 41	27 40	4 41	21 41	1 15	15 0	1 22	20 18	0 8	10 7	0 45	13 25	0 23	16 25	6 58	16 41	16 51	13 27	9 48	6 58
M30	14n34	14s39	5n 8	2n16	2s45	27n44	4n41	21s37	1s17	14s58	1n22	20s18	0n 8	10s 7	0s45	13n25	0n23	16s25	6n58	16s41	16s50	13s29	9s47	6n59

Julian Day Number = 2544771.5, Delta T = 227.51 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°18'28, Lahiri = 27°25'28

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2255
geocentric

MAY 2255 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 33 58	10♉15'00	15♒20	13♈17	20♊54	29♑23	14°R42	28♑33	5♓42	25°R20	2°R20	16°R16	16♏47	2♏27	14♒29	T 1
W 2	14 37 54	11°13'23	28°56	14°25	21°26	29°55	14♏35	28°34	5°44	25♌19	2♑19	16♏16	16°44	2°33	14°30	W 2
T 3	14 41 51	12°11'45	12♓58	15°36	21°58	0♒26	14°27	28°34	5°46	25°19	2°18	16°16	16°40	2°40	14°31	T 3
F 4	14 45 47	13°10'05	27°24	16°50	22°28	0°57	14°19	28°35	5°48	25°19	2°17	16°16	16°37	2°47	14°33	F 4
S 5	14 49 44	14° 8'24	12♈11	18° 5	22°56	1°28	14°12	28°35	5°49	25°19	2°16	16°15	16°34	2°53	14°34	S 5
S 6	14 53 40	15° 6'41	27°14	19°23	23°23	1°59	14° 4	28°35	5°51	25°19	2°16	16°15	16°31	3° 0	14°35	S 6
M 7	14 57 37	16° 4'56	12♉23	20°43	23°48	2°29	13°56	28°36	5°53	25°D19	2°15	16°15	16°28	3° 7	14°36	M 7
T 8	15 1 33	17° 3'10	27°31	22° 6	24°11	3° 0	13°49	28°R36	5°54	25°19	2°14	16°15	16°24	3°13	14°37	T 8
W 9	15 5 30	18° 1'22	12♊28	23°30	24°33	3°30	13°41	28°36	5°56	25°19	2°13	16°15	16°21	3°20	14°38	W 9
T 10	15 9 27	18°59'33	27° 6	24°57	24°53	4° 0	13°34	28°36	5°58	25°19	2°12	16°15	16°18	3°27	14°39	T 10
F 11	15 13 23	19°57'41	11♋20	26°26	25°11	4°29	13°26	28°35	5°59	25°19	2°11	16°14	16°15	3°33	14°39	F 11
S 12	15 17 20	20°55'47	25° 7	27°56	25°27	4°59	13°18	28°35	6° 1	25°20	2°10	16°14	16°12	3°40	14°40	S 12
S 13	15 21 16	21°53'52	8♌28	29°29	25°41	5°28	13°11	28°35	6° 2	25°20	2° 8	16°14	16° 9	3°47	14°41	S 13
M14	15 25 13	22°51'54	21°23	1♍ 4	25°52	5°57	13° 3	28°34	6° 3	25°20	2° 7	16°D13	16° 5	3°53	14°41	M14
T 15	15 29 9	23°49'55	3♎58	2°41	26° 2	6°26	12°56	28°34	6° 5	25°20	2° 6	16°14	16° 2	4° 0	14°42	T 15
W16	15 33 6	24°47'54	16°14	4°19	26°10	6°55	12°49	28°33	6° 6	25°21	2° 5	16°14	15°59	4° 7	14°42	W16
T 17	15 37 2	25°45'51	28°18	6° 0	26°15	7°23	12°41	28°32	6° 7	25°21	2° 4	16°15	15°56	4°13	14°42	T 17
F 18	15 40 59	26°43'46	10♏12	7°43	26°18	7°51	12°34	28°31	6° 8	25°21	2° 3	16°16	15°53	4°20	14°43	F 18
S 19	15 44 56	27°41'39	22° 1	9°28	26°R18	8°19	12°27	28°30	6° 9	25°22	2° 2	16°17	15°50	4°27	14°43	S 19
S 20	15 48 52	28°39'31	3♏48	11°15	26°16	8°46	12°20	28°29	6°11	25°22	2° 0	16°18	15°46	4°33	14°43	S 20
M21	15 52 49	29°37'21	15°37	13° 4	26°12	9°14	12°13	28°28	6°12	25°23	1°59	16°R18	15°43	4°40	14°R43	M21
T 22	15 56 45	0♊35'10	27°29	14°54	26° 6	9°41	12° 6	28°27	6°13	25°23	1°58	16°18	15°40	4°46	14°43	T 22
W23	16 0 42	1°32'58	9♐28	16°47	25°56	10° 8	11°59	28°25	6°13	25°24	1°57	16°17	15°37	4°53	14°43	W23
T 24	16 4 38	2°30'44	21°35	18°42	25°45	10°34	11°52	28°24	6°14	25°24	1°55	16°15	15°34	5° 0	14°43	T 24
F 25	16 8 35	3°28'28	3♑52	20°39	25°31	11° 0	11°45	28°22	6°15	25°25	1°54	16°13	15°30	5° 6	14°42	F 25
S 26	16 12 31	4°26'12	16°20	22°38	25°15	11°26	11°39	28°21	6°16	25°25	1°53	16°10	15°27	5°13	14°42	S 26
S 27	16 16 28	5°23'54	29° 2	24°38	24°56	11°52	11°32	28°19	6°17	25°26	1°51	16° 7	15°24	5°20	14°42	S 27
M28	16 20 25	6°21'36	11♒59	26°41	24°35	12°17	11°26	28°17	6°18	25°27	1°50	16° 5	15°21	5°26	14°41	M28
T 29	16 24 21	7°19'16	25°13	28°45	24°12	12°42	11°19	28°15	6°18	25°27	1°49	16° 4	15°18	5°33	14°41	T 29
W30	16 28 18	8°16'55	8♓45	0♊51	23°46	13° 7	11°13	28°13	6°19	25°28	1°47	16°D 3	15°15	5°40	14°40	W30
T 31	16 32 14	9♊14'33	22♓37	2♊58	23♊19	13♒31	11♏ 7	28♑11	6♓19	25♌29	1♑46	16♏ 4	15♏11	5♏46	14♒39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n52	11s 9	5n18	2n39	2s49	27n47	4n42	21s32	1s19	14s56	1n21	20s18	0n 8	10s 6	0s45	13n25	0n23	16s25	6n58	16s41	16s50	13s30	9s46	6n59
W 2	15 10	6 58	5 10	3 3	2 51	27 50	4 42	21 28	1 21	14 53	1 21	20 18	0 8	10 5	0 45	13 25	0 23	16 25	6 58	16 41	16 49	13 32	9 45	7 0
T 3	15 28	2 18	4 44	3 28	2 53	27 52	4 43	21 23	1 24	14 51	1 21	20 18	0 8	10 5	0 45	13 25	0 23	16 25	6 58	16 41	16 48	13 33	9 45	7 0
F 4	15 46	2n38	4 0	3 55	2 55	27 53	4 42	21 19	1 26	14 49	1 21	20 17	0 8	10 4	0 45	13 25	0 23	16 25	6 59	16 41	16 47	13 35	9 44	7 1
S 5	16 4	7 33	2 58	4 23	2 56	27 54	4 42	21 14	1 28	14 47	1 21	20 17	0 8	10 3	0 45	13 25	0 23	16 25	6 59	16 41	16 46	13 36	9 43	7 1
S 6	16 21	12 5	1 44	4 52	2 56	27 55	4 41	21 10	1 30	14 45	1 21	20 17	0 7	10 3	0 45	13 25	0 23	16 24	6 59	16 41	16 45	13 38	9 42	7 1
M 7	16 38	15 52	0 21	5 22	2 55	27 55	4 40	21 5	1 33	14 42	1 21	20 18	0 7	10 2	0 45	13 25	0 23	16 24	6 59	16 40	16 44	13 39	9 41	7 2
T 8	16 54	18 34	1s 2	5 54	2 55	27 55	4 39	21 0	1 35	14 40	1 21	20 18	0 7	10 2	0 45	13 25	0 23	16 24	6 59	16 40	16 43	13 41	9 41	7 2
W 9	17 11	19 56	2 21	6 26	2 53	27 54	4 37	20 55	1 38	14 38	1 21	20 18	0 7	10 1	0 45	13 25	0 23	16 24	6 59	16 40	16 42	13 42	9 40	7 3
T 10	17 27	19 54	3 28	7 0	2 51	27 53	4 35	20 51	1 40	14 36	1 21	20 18	0 7	10 1	0 45	13 25	0 23	16 24	6 59	16 40	16 41	13 43	9 39	7 3
F 11	17 42	18 35	4 21	7 34	2 48	27 52	4 33	20 46	1 42	14 34	1 21	20 18	0 7	10 0	0 45	13 25	0 23	16 24	6 59	16 40	16 40	13 45	9 39	7 4
S 12	17 58	16 13	4 57	8 9	2 45	27 49	4 30	20 41	1 45	14 32	1 21	20 18	0 7	9 59	0 45	13 25	0 23	16 24	6 59	16 40	16 40	13 46	9 38	7 4
S 13	18 13	13 3	5 15	8 46	2 41	27 47	4 27	20 37	1 47	14 29	1 21	20 18	0 7	9 59	0 45	13 25	0 23	16 24	6 59	16 40	16 39	13 48	9 37	7 5
M14	18 28	9 21	5 17	9 23	2 37	27 44	4 23	20 32	1 50	14 27	1 21	20 18	0 7	9 59	0 45	13 25	0 23	16 24	6 59	16 40	16 38	13 49	9 37	7 5
T 15	18 42	5 20	5 3	10 0	2 32	27 40	4 19	20 27	1 53	14 25	1 20	20 18	0 7	9 58	0 45	13 25	0 23	16 24	6 59	16 40	16 37	13 51	9 36	7 6
W16	18 56	1 11	4 35	10 39	2 27	27 36	4 15	20 23	1 55	14 23	1 20	20 19	0 7	9 58	0 45	13 25	0 23	16 24	6 59	16 40	16 36	13 52	9 35	7 6
T 17	19 10	2s56	3 56	11 17	2 21	27 31	4 10	20 18	1 58	14 21	1 20	20 19	0 7	9 57	0 45	13 25	0 23	16 24	6 59	16 40	16 35	13 54	9 35	7 7
F 18	19 24	6 54	3 7	11 57	2 14	27 26	4 5	20 13	2 1	14 19	1 20	20 19	0 7	9 57	0 45	13 25	0 23	16 24	6 59	16 41	16 34	13 55	9 34	7 7
S 19	19 37	10 35	2 11	12 37	2 7	27 20	3 59	20 9	2 3	14 17	1 20	20 19	0 7	9 56	0 45	13 25	0 23	16 24	6 59	16 41	16 33	13 56	9 34	7 8
S 20	19 50	13 51	1 9	13 17	2 0	27 14	3 53	20 4	2 6	14 15	1 20	20 20	0 6	9 56	0 45	13 24	0 23	16 24	6 59	16 41	16 32	13 58	9 33	7 8
M21	20 2	16 33	0 4	13 57	1 52	27 7	3 46	19 59	2 9	14 13	1 20	20 20	0 6	9 56	0 45	13 24	0 23	16 24	6 59	16 41	16 31	13 59	9 33	7 9
T 22	20 15	18 34	1n 2	14 38	1 44	27 0	3 39	19 55	2 12	14 11	1 19	20 20	0 6	9 55	0 45	13 24	0 23	16 24	6 59	16 41	16 30	14 1	9 32	7 9
W23	20 26	19 47	2 5	15 18	1 35	26 52	3 32	19 50	2 15	14 9	1 19	20 21	0 6	9 55	0 45	13 24	0 23	16 24	6 59	16 41	16 29	14 2	9 32	7 10
T 24	20 38	20 5	3 3	15 59	1 26	26 43	3 23	19 46	2 18	14 7	1 19	20 21	0 6	9 55	0 45	13 24	0 23	16 24	6 59	16 40	16 29	14 4	9 32	7 10
F 25	20 49	19 27	3 54	16 39	1 17	26 34	3 15	19 42	2 20	14 5	1 19	20 21	0 6	9 55	0 45	13 24	0 23	16 24	6 59	16 40	16 28	14 5	9 31	7 11
S 26	21 0	17 52	4 34	17 19	1 7	26 24	3 5	19 37	2 23	14 3	1 19	20 22	0 6	9 54	0 46	13 23	0 23	16 24	6 59	16 39	16 27	14 6	9 31	7 11
S 27	21 10	15 24	5 2	17 58	0 57	26 14	2 56	19 33	2 26	14 1	1 19	20 22	0 6	9 54	0 46	13 23	0 23	16 24	6 59	16 38	16 26	14 8	9 30	7 12
M28	21 20	12 8	5 15	18 37	0 47	26 3	2 45	19 29	2 30	14 0	1 18	20 23	0 6	9 54	0 46	13 23	0 23	16 24	6 59	16 38	16 25	14 9	9 30	7 12
T 29	21 30	8 12	5 12	19 15	0 37	25 51	2 35	19 25	2 33	13 58	1 18	20 23	0 6	9 54	0 46	13 23	0 23	16 24	6 59	16 37	16 24	14 11	9 30	7 13
W30	21 39	3 46	4 51	19 52	0 26	25 39	2 23	19 21	2 36	13 56	1 18	20 24	0 6	9 53	0 46	13 22	0 23	16 24	6 59	16 37	16 23	14 12	9 30	7 13
T 31	21n48	0n58	4n14	20n28	0s16	25n26	2n12	19s17	2s39	13s54	1n18	20s24	0n 6	9s53	0s46	13n22	0n23	16s24	6n59	16s37	16s22	14s13	9s29	7n14

Julian Day Number = 2544801.5, Delta T = 227.63 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°18'32, Lahiri = 27°25'32

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ASTRODIENST EPHEMERIS for the year 2255
geocentric

JUNE 2255 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 36 11	10♊12'10	6♈48	5♊ 7	22°R50	13♒55	11°R 1	28°R 9	6♓20	25♌30	1°R44	16♏ 5	15♏ 8	5♏53	14°R39	F 1
S 2	16 40 7	11° 9'47	21°18	7°17	22♊19	14°19	10♏55	28♉ 7	6°20	25°31	1♉43	16° 6	15° 5	6° 0	14♒38	S 2
S 3	16 44 4	12° 7'22	6♉ 2	9°28	21°46	14°42	10°50	28° 5	6°21	25°31	1°41	16° 7	15° 2	6° 6	14°37	S 3
M 4	16 48 0	13° 4'57	20°55	11°39	21°13	15° 5	10°44	28° 2	6°21	25°32	1°40	16°R 8	14°59	6°13	14°36	M 4
T 5	16 51 57	14° 2'31	5♊51	13°51	20°38	15°27	10°39	28° 0	6°21	25°33	1°39	16° 6	14°55	6°20	14°35	T 5
W 6	16 55 54	15° 0'04	20°41	16° 3	20° 2	15°49	10°33	27°57	6°22	25°34	1°37	16° 4	14°52	6°26	14°34	W 6
T 7	16 59 50	15°57'35	5♋18	18°15	19°25	16°10	10°28	27°55	6°22	25°35	1°36	16° 0	14°49	6°33	14°33	T 7
F 8	17 3 47	16°55'06	19°34	20°27	18°48	16°32	10°23	27°52	6°22	25°36	1°34	15°56	14°46	6°39	14°31	F 8
S 9	17 7 43	17°52'35	3♌26	22°38	18°10	16°52	10°18	27°49	6°22	25°37	1°33	15°51	14°43	6°46	14°30	S 9
S 10	17 11 40	18°50'04	16°52	24°48	17°33	17°13	10°14	27°46	6°22	25°38	1°31	15°47	14°40	6°53	14°29	S 10
M11	17 15 36	19°47'31	29°52	26°57	16°55	17°32	10° 9	27°43	6°R22	25°39	1°30	15°44	14°36	6°59	14°27	M11
T 12	17 19 33	20°44'56	12♍29	29° 5	16°18	17°52	10° 5	27°40	6°22	25°41	1°28	15°42	14°33	7° 6	14°26	T 12
W13	17 23 29	21°42'21	24°47	1♋11	15°42	18°11	10° 1	27°37	6°22	25°42	1°27	15°D42	14°30	7°13	14°24	W13
T 14	17 27 26	22°39'44	6♎49	3°15	15° 6	18°29	9°57	27°34	6°22	25°43	1°25	15°43	14°27	7°19	14°23	T 14
F 15	17 31 23	23°37'07	18°42	5°18	14°32	18°47	9°53	27°31	6°22	25°44	1°23	15°45	14°24	7°26	14°21	F 15
S 16	17 35 19	24°34'28	0♏30	7°18	13°59	19° 4	9°49	27°28	6°22	25°45	1°22	15°46	14°21	7°33	14°19	S 16
S 17	17 39 16	25°31'49	12°18	9°17	13°27	19°21	9°45	27°24	6°21	25°47	1°20	15°R47	14°17	7°39	14°17	S 17
M18	17 43 12	26°29'09	24°10	11°13	12°58	19°37	9°42	27°21	6°21	25°48	1°19	15°47	14°14	7°46	14°15	M18
T 19	17 47 9	27°26'27	6♐ 9	13° 7	12°30	19°53	9°39	27°17	6°21	25°49	1°17	15°45	14°11	7°53	14°13	T 19
W20	17 51 5	28°23'46	18°18	14°58	12° 4	20° 9	9°36	27°14	6°20	25°51	1°16	15°41	14° 8	7°59	14°12	W20
T 21	17 55 2	29°21'03	0♑38	16°48	11°40	20°23	9°33	27°10	6°20	25°52	1°14	15°35	14° 5	8° 6	14° 9	T 21
F 22	17 58 58	0♋18'20	13°11	18°35	11°18	20°37	9°30	27° 6	6°19	25°53	1°13	15°28	14° 1	8°12	14° 7	F 22
S 23	18 2 55	1°15'36	25°58	20°19	10°58	20°51	9°27	27° 3	6°19	25°55	1°11	15°20	13°58	8°19	14° 5	S 23
S 24	18 6 52	2°12'52	8♒58	22° 1	10°41	21° 4	9°25	26°59	6°18	25°56	1° 9	15°12	13°55	8°26	14° 3	S 24
M25	18 10 48	3°10'08	22°11	23°41	10°26	21°16	9°23	26°55	6°18	25°58	1° 8	15° 6	13°52	8°32	14° 1	M25
T 26	18 14 45	4° 7'23	5♓37	25°18	10°14	21°28	9°21	26°51	6°17	25°59	1° 6	15° 0	13°49	8°39	13°58	T 26
W27	18 18 41	5° 4'38	19°15	26°53	10° 4	21°39	9°19	26°47	6°16	26° 1	1° 5	14°57	13°46	8°46	13°56	W27
T 28	18 22 38	6° 1'53	3♈ 5	28°26	9°56	21°49	9°17	26°43	6°15	26° 2	1° 3	14°D56	13°42	8°52	13°54	T 28
F 29	18 26 34	6°59'08	17° 8	29°55	9°51	21°59	9°16	26°39	6°15	26° 4	1° 2	14°56	13°39	8°59	13°51	F 29
S 30	18 30 31	7♋56'22	1♉21	1♌23	9♊48	22♒ 8	9♏14	26♉35	6♓14	26♌ 5	1♉ 0	14♏57	13♏36	9♏ 6	13♒49	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n57	5n46	3n20	21n 2	0s 5	25n12	1n59	19s13	2s42	13s53	1n18	20s25	0n 6	9s53	0s46	13n22	0n23	16s24	6n59	16s38	16s21	14s15	9s29	7n14
S 2	22 5	10 21	2 13	21 35	0n 6	24 58	1 47	19 9	2 46	13 51	1 18	20 25	0 6	9 53	0 46	13 22	0 23	16 24	6 59	16 38	16 20	14 16	9 29	7 15
S 3	22 13	14 23	0 55	22 6	0 16	24 43	1 34	19 5	2 49	13 50	1 17	20 26	0 5	9 53	0 46	13 21	0 23	16 24	6 59	16 38	16 19	14 17	9 29	7 15
M 4	22 20	17 32	0s26	22 35	0 27	24 27	1 21	19 2	2 52	13 48	1 17	20 26	0 5	9 53	0 46	13 21	0 23	16 24	6 59	16 38	16 18	14 19	9 29	7 16
T 5	22 27	19 30	1 46	23 2	0 37	24 11	1 7	18 59	2 56	13 47	1 17	20 27	0 5	9 53	0 46	13 21	0 23	16 24	6 59	16 38	16 17	14 20	9 28	7 16
W 6	22 34	20 7	2 58	23 27	0 46	23 55	0 53	18 55	2 59	13 45	1 17	20 27	0 5	9 53	0 46	13 20	0 23	16 24	6 59	16 37	16 16	14 22	9 28	7 16
T 7	22 40	19 20	3 58	23 49	0 56	23 38	0 39	18 52	3 3	13 44	1 16	20 28	0 5	9 53	0 46	13 20	0 23	16 24	6 59	16 36	16 16	14 23	9 28	7 17
F 8	22 46	17 21	4 41	24 8	1 5	23 21	0 25	18 49	3 6	13 42	1 16	20 29	0 5	9 53	0 46	13 20	0 23	16 24	6 59	16 35	16 15	14 24	9 28	7 17
S 9	22 51	14 24	5 6	24 25	1 13	23 4	0 11	18 46	3 10	13 41	1 16	20 29	0 5	9 53	0 46	13 19	0 23	16 25	6 59	16 34	16 14	14 26	9 28	7 18
S 10	22 56	10 47	5 13	24 39	1 21	22 46	0s 3	18 43	3 13	13 40	1 16	20 30	0 5	9 53	0 46	13 19	0 23	16 25	6 59	16 32	16 13	14 27	9 28	7 18
M11	23 1	6 46	5 3	24 50	1 28	22 28	0 18	18 41	3 17	13 39	1 16	20 30	0 5	9 53	0 46	13 19	0 23	16 25	6 59	16 32	16 12	14 28	9 28	7 19
T 12	23 5	2 33	4 39	24 59	1 35	22 11	0 32	18 38	3 20	13 38	1 15	20 31	0 5	9 53	0 46	13 18	0 23	16 25	6 59	16 31	16 11	14 30	9 28	7 19
W13	23 9	1s39	4 3	25 4	1 40	21 53	0 46	18 36	3 24	13 36	1 15	20 32	0 5	9 53	0 46	13 18	0 23	16 25	6 59	16 31	16 10	14 31	9 28	7 19
T 14	23 12	5 43	3 17	25 7	1 45	21 35	0 59	18 34	3 28	13 35	1 15	20 33	0 5	9 53	0 46	13 17	0 23	16 25	6 59	16 31	16 9	14 32	9 28	7 20
F 15	23 15	9 31	2 22	25 8	1 50	21 18	1 13	18 32	3 32	13 34	1 15	20 33	0 4	9 53	0 46	13 17	0 23	16 25	6 59	16 32	16 8	14 34	9 28	7 20
S 16	23 18	12 55	1 22	25 5	1 53	21 1	1 26	18 30	3 36	13 33	1 14	20 34	0 4	9 53	0 46	13 17	0 23	16 25	6 59	16 32	16 7	14 35	9 28	7 21
S 17	23 20	15 48	0 19	25 1	1 56	20 45	1 39	18 28	3 39	13 33	1 14	20 35	0 4	9 53	0 46	13 16	0 23	16 25	6 59	16 32	16 6	14 36	9 28	7 21
M18	23 21	18 3	0n45	24 54	1 58	20 29	1 51	18 26	3 43	13 32	1 14	20 35	0 4	9 53	0 46	13 16	0 23	16 25	6 59	16 32	16 5	14 38	9 29	7 21
T 19	23 23	19 31	1 48	24 45	2 0	20 13	2 4	18 25	3 47	13 31	1 14	20 36	0 4	9 53	0 46	13 15	0 23	16 25	6 59	16 32	16 4	14 39	9 29	7 22
W20	23 24	20 7	2 47	24 34	2 0	19 58	2 15	18 24	3 51	13 30	1 13	20 37	0 4	9 54	0 47	13 15	0 23	16 25	6 58	16 31	16 3	14 40	9 29	7 22
T 21	23 24	19 45	3 39	24 20	2 0	19 44	2 26	18 23	3 55	13 29	1 13	20 38	0 4	9 54	0 47	13 14	0 23	16 26	6 58	16 29	16 2	14 42	9 29	7 23
F 22	23 24	18 25	4 21	24 5	1 59	19 30	2 37	18 22	3 59	13 29	1 13	20 39	0 4	9 54	0 47	13 14	0 23	16 26	6 58	16 27	16 1	14 43	9 29	7 23
S 23	23 24	16 9	4 51	23 49	1 58	19 18	2 47	18 22	4 3	13 28	1 13	20 39	0 4	9 54	0 47	13 13	0 23	16 26	6 58	16 25	16 1	14 44	9 30	7 23
S 24	23 23	13 4	5 6	23 30	1 55	19 5	2 57	18 21	4 7	13 28	1 12	20 40	0 4	9 55	0 47	13 13	0 23	16 26	6 58	16 22	16 0	14 46	9 30	7 24
M25	23 22	9 16	5 6	23 11	1 52	18 54	3 6	18 21	4 11	13 27	1 12	20 41	0 4	9 55	0 47	13 12	0 23	16 26	6 58	16 20	15 59	14 47	9 30	7 24
T 26	23 20	4 58	4 49	22 50	1 49	18 44	3 15	18 21	4 16	13 27	1 12	20 42	0 4	9 55	0 47	13 12	0 23	16 26	6 58	16 19	15 58	14 48	9 31	7 24
W27	23 18	0 20	4 15	22 27	1 44	18 34	3 23	18 22	4 20	13 27	1 12	20 43	0 3	9 55	0 47	13 11	0 23	16 26	6 58	16 18	15 57	14 50	9 31	7 25
T 28	23 16	4n23	3 26	22 4	1 39	18 25	3 31	18 22	4 24	13 26	1 11	20 43	0 3	9 56	0 47	13 11	0 23	16 26	6 58	16 18	15 56	14 51	9 31	7 25
F 29	23 13	8 56	2 24	21 40	1 34	18 18	3 38	18 23	4 28	13 26	1 11	20 44	0 3	9 56	0 47	13 10	0 23	16 27	6 57	16 18	15 55	14 52	9 32	7 25
S 30	23n10	13n 4	1n13	21n15	1n28	18n10	3s45	18s24	4s32	13s26	1n11	20s45	0n 3	9s56	0s47	13n10	0n23	16s27	6n57	16s18	15s54	14s53	9s32	7n26

Julian Day Number = 2544832.5, Delta T = 227.74 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°18'36, Lahiri = 27°25'37

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ASTRODIENST EPHEMERIS for the year 2255
geocentric

JULY 2255 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 34 27	8♋53'37	15♉45	2♌48	9°D48	22♒17	9°R13	26°R31	6°R13	26♌ 7	0°R59	14°R58	13♏33	9♏12	13°R46	S 1
M 2	18 38 24	9°50'52	0♊16	4°10	9♊49	22°24	9♏12	26♑27	6♓12	26° 9	0♑57	14♏57	13°30	9°19	13♒43	M 2
T 3	18 42 21	10°48'07	14°49	5°30	9°54	22°31	9°11	26°23	6°11	26°10	0°55	14°54	13°27	9°26	13°41	T 3
W 4	18 46 17	11°45'22	29°20	6°47	10° 0	22°38	9°11	26°19	6°10	26°12	0°54	14°48	13°23	9°32	13°38	W 4
T 5	18 50 14	12°42'37	13♋41	8° 2	10° 8	22°43	9°10	26°15	6° 9	26°14	0°52	14°41	13°20	9°39	13°35	T 5
F 6	18 54 10	13°39'51	27°48	9°14	10°19	22°48	9°10	26°10	6° 8	26°15	0°51	14°32	13°17	9°46	13°32	F 6
S 7	18 58 7	14°37'05	11♌34	10°23	10°32	22°52	9°D10	26° 6	6° 6	26°17	0°49	14°22	13°14	9°52	13°30	S 7
S 8	19 2 3	15°34'19	24°58	11°29	10°46	22°55	9°10	26° 2	6° 5	26°19	0°48	14°13	13°11	9°59	13°27	S 8
M 9	19 6 0	16°31'33	7♍58	12°32	11° 3	22°58	9°11	25°58	6° 4	26°21	0°46	14° 5	13° 7	10° 5	13°24	M 9
T 10	19 9 56	17°28'47	20°35	13°32	11°21	22°59	9°11	25°53	6° 3	26°23	0°45	14° 0	13° 4	10°12	13°21	T 10
W11	19 13 53	18°26'00	2♎53	14°29	11°42	23° 0	9°12	25°49	6° 1	26°24	0°43	13°57	13° 1	10°19	13°18	W11
T 12	19 17 50	19°23'13	14°56	15°23	12° 4	23°R 1	9°13	25°44	6° 0	26°26	0°42	13°D55	12°58	10°25	13°15	T 12
F 13	19 21 46	20°20'26	26°50	16°13	12°27	23° 0	9°14	25°40	5°58	26°28	0°40	13°55	12°55	10°32	13°12	F 13
S 14	19 25 43	21°17'38	8♏38	17° 0	12°53	22°59	9°15	25°36	5°57	26°30	0°39	13°R56	12°52	10°39	13° 9	S 14
S 15	19 29 39	22°14'51	20°27	17°44	13°19	22°57	9°16	25°31	5°55	26°32	0°38	13°56	12°48	10°45	13° 6	S 15
M16	19 33 36	23°12'03	2♐22	18°23	13°48	22°54	9°18	25°27	5°54	26°34	0°36	13°54	12°45	10°52	13° 2	M16
T 17	19 37 32	24° 9'16	14°27	18°59	14°18	22°51	9°20	25°22	5°52	26°36	0°35	13°50	12°42	10°59	12°59	T 17
W18	19 41 29	25° 6'29	26°46	19°31	14°49	22°46	9°21	25°18	5°51	26°38	0°33	13°44	12°39	11° 5	12°56	W18
T 19	19 45 25	26° 3'42	9♑20	19°58	15°22	22°41	9°24	25°14	5°49	26°40	0°32	13°35	12°36	11°12	12°53	T 19
F 20	19 49 22	27° 0'55	22°11	20°21	15°56	22°36	9°26	25° 9	5°47	26°42	0°31	13°25	12°33	11°19	12°49	F 20
S 21	19 53 19	27°58'08	5♒19	20°40	16°31	22°29	9°28	25° 5	5°46	26°44	0°29	13°13	12°29	11°25	12°46	S 21
S 22	19 57 15	28°55'21	18°42	20°54	17° 8	22°22	9°31	25° 0	5°44	26°46	0°28	13° 1	12°26	11°32	12°43	S 22
M23	20 1 12	29°52'36	2♓18	21° 4	17°45	22°14	9°34	24°56	5°42	26°48	0°27	12°51	12°23	11°38	12°40	M23
T 24	20 5 8	0♌49'50	16° 4	21°R 8	18°24	22° 6	9°37	24°52	5°40	26°50	0°25	12°43	12°20	11°45	12°36	T 24
W25	20 9 5	1°47'05	29°58	21° 8	19° 4	21°56	9°40	24°47	5°39	26°52	0°24	12°37	12°17	11°52	12°33	W25
T 26	20 13 1	2°44'21	13♈57	21° 3	19°45	21°47	9°43	24°43	5°37	26°54	0°23	12°34	12°13	11°58	12°29	T 26
F 27	20 16 58	3°41'38	28° 1	20°53	20°27	21°36	9°46	24°38	5°35	26°56	0°22	12°33	12°10	12° 5	12°26	F 27
S 28	20 20 54	4°38'56	12♉ 8	20°38	21°10	21°25	9°50	24°34	5°33	26°58	0°20	12°33	12° 7	12°12	12°23	S 28
S 29	20 24 51	5°36'15	26°18	20°18	21°54	21°13	9°54	24°30	5°31	27° 0	0°19	12°33	12° 4	12°18	12°19	S 29
M30	20 28 48	6°33'34	10♊28	19°54	22°39	21° 1	9°58	24°26	5°29	27° 2	0°18	12°31	12° 1	12°25	12°16	M30
T 31	20 32 44	7♌30'55	24♊38	19♌25	23♊24	20♒48	10♏ 2	24♑21	5♓27	27♌ 4	0♑17	12♏27	11♏58	12♏32	12♒12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 6	16n28	0s 4	20n49	1n21	18n 4	3s51	18s25	4s37	13s26	1n11	20s46	0n 3	9s57	0s47	13n 9	0n23	16s27	6n57	16s18	15s53	14s55	9s32	7n26
M 2	23 2	18 51	1 21	20 22	1 13	17 59	3 57	18 27	4 41	13 26	1 10	20 47	0 3	9 57	0 47	13 9	0 23	16 27	6 57	16 18	15 52	14 56	9 33	7 26
T 3	22 58	20 0	2 33	19 55	1 5	17 54	4 3	18 29	4 45	13 26	1 10	20 48	0 3	9 58	0 47	13 8	0 23	16 27	6 57	16 17	15 51	14 57	9 33	7 26
W 4	22 53	19 49	3 35	19 28	0 57	17 50	4 8	18 31	4 50	13 26	1 10	20 49	0 3	9 58	0 47	13 8	0 23	16 27	6 57	16 15	15 50	14 59	9 34	7 27
T 5	22 48	18 22	4 22	19 0	0 48	17 47	4 12	18 33	4 54	13 26	1 10	20 49	0 3	9 58	0 47	13 7	0 23	16 27	6 57	16 13	15 49	15 0	9 34	7 27
F 6	22 42	15 48	4 52	18 32	0 38	17 44	4 16	18 35	4 58	13 26	1 9	20 50	0 3	9 59	0 47	13 6	0 23	16 28	6 57	16 10	15 48	15 1	9 35	7 27
S 7	22 36	12 24	5 4	18 4	0 28	17 42	4 20	18 38	5 2	13 26	1 9	20 51	0 3	9 59	0 47	13 6	0 23	16 28	6 56	16 8	15 47	15 2	9 35	7 28
S 8	22 30	8 28	5 0	17 36	0 18	17 41	4 23	18 41	5 7	13 27	1 9	20 52	0 3	10 0	0 47	13 5	0 23	16 28	6 56	16 5	15 46	15 4	9 36	7 28
M 9	22 23	4 15	4 39	17 8	0 7	17 40	4 26	18 44	5 11	13 27	1 9	20 53	0 2	10 0	0 47	13 5	0 23	16 28	6 56	16 3	15 45	15 5	9 37	7 28
T 10	22 16	0s 2	4 5	16 40	0s 5	17 40	4 29	18 48	5 15	13 27	1 8	20 54	0 2	10 1	0 47	13 4	0 23	16 28	6 56	16 1	15 44	15 6	9 37	7 28
W11	22 8	4 13	3 21	16 12	0 17	17 41	4 31	18 51	5 19	13 28	1 8	20 55	0 2	10 1	0 47	13 3	0 23	16 28	6 56	16 0	15 43	15 7	9 38	7 28
T 12	22 0	8 10	2 28	15 44	0 29	17 42	4 33	18 55	5 24	13 28	1 8	20 56	0 2	10 2	0 47	13 3	0 23	16 29	6 56	16 0	15 42	15 9	9 38	7 29
F 13	21 52	11 44	1 30	15 17	0 42	17 43	4 34	18 59	5 28	13 29	1 7	20 57	0 2	10 2	0 47	13 2	0 23	16 29	6 55	16 0	15 41	15 10	9 39	7 29
S 14	21 43	14 48	0 28	14 51	0 54	17 45	4 35	19 3	5 32	13 30	1 7	20 58	0 2	10 3	0 47	13 1	0 23	16 29	6 55	16 0	15 41	15 11	9 40	7 29
S 15	21 34	17 17	0n35	14 25	1 8	17 48	4 36	19 8	5 36	13 30	1 7	20 58	0 2	10 4	0 47	13 1	0 23	16 29	6 55	16 0	15 40	15 12	9 40	7 29
M16	21 25	19 2	1 37	14 0	1 21	17 50	4 37	19 13	5 40	13 31	1 7	20 59	0 2	10 4	0 47	13 0	0 23	16 29	6 55	15 59	15 39	15 14	9 41	7 29
T 17	21 15	19 56	2 35	13 36	1 35	17 53	4 37	19 18	5 44	13 32	1 6	21 0	0 2	10 5	0 47	13 0	0 23	16 30	6 55	15 58	15 38	15 15	9 42	7 29
W18	21 5	19 55	3 27	13 13	1 49	17 57	4 38	19 23	5 48	13 33	1 6	21 1	0 2	10 5	0 47	12 59	0 23	16 30	6 54	15 56	15 37	15 16	9 43	7 30
T 19	20 54	18 55	4 10	12 51	2 3	18 0	4 37	19 28	5 52	13 34	1 6	21 2	0 2	10 6	0 48	12 58	0 23	16 30	6 54	15 54	15 36	15 17	9 43	7 30
F 20	20 43	16 57	4 41	12 30	2 17	18 4	4 37	19 34	5 56	13 35	1 6	21 3	0 2	10 7	0 48	12 58	0 23	16 30	6 54	15 51	15 35	15 18	9 44	7 30
S 21	20 32	14 5	4 59	12 11	2 32	18 8	4 37	19 39	5 59	13 36	1 5	21 4	0 1	10 7	0 48	12 57	0 23	16 30	6 54	15 47	15 34	15 20	9 45	7 30
S 22	20 21	10 26	5 0	11 53	2 46	18 12	4 36	19 45	6 3	13 37	1 5	21 5	0 1	10 8	0 48	12 56	0 23	16 31	6 54	15 44	15 33	15 21	9 46	7 30
M23	20 9	6 13	4 45	11 37	3 0	18 17	4 35	19 51	6 7	13 38	1 5	21 6	0 1	10 9	0 48	12 55	0 23	16 31	6 53	15 40	15 32	15 22	9 46	7 30
T 24	19 57	1 36	4 13	11 22	3 14	18 21	4 34	19 57	6 10	13 39	1 5	21 6	0 1	10 9	0 48	12 55	0 23	16 31	6 53	15 38	15 31	15 23	9 47	7 30
W25	19 44	3n 7	3 25	11 10	3 27	18 26	4 32	20 3	6 13	13 40	1 4	21 7	0 1	10 10	0 48	12 54	0 23	16 31	6 53	15 36	15 30	15 24	9 48	7 30
T 26	19 31	7 44	2 25	10 59	3 40	18 31	4 31	20 10	6 17	13 41	1 4	21 8	0 1	10 11	0 48	12 53	0 23	16 32	6 53	15 35	15 29	15 26	9 49	7 30
F 27	19 18	11 56	1 16	10 50	3 53	18 35	4 29	20 16	6 20	13 43	1 4	21 9	0 1	10 11	0 48	12 53	0 23	16 32	6 52	15 35	15 28	15 27	9 50	7 31
S 28	19 4	15 29	0 2	10 44	4 4	18 40	4 27	20 23	6 23	13 44	1 4	21 10	0 1	10 12	0 48	12 52	0 23	16 32	6 52	15 35	15 27	15 28	9 51	7 31
S 29	18 51	18 8	1s12	10 39	4 16	18 45	4 25	20 29	6 26	13 46	1 3	21 11	0 1	10 13	0 48	12 51	0 23	16 32	6 52	15 35	15 26	15 29	9 52	7 31
M30	18 36	19 39	2 22	10 37	4 26	18 50	4 23	20 36	6 28	13 47	1 3	21 12	0 1	10 14	0 48	12 51	0 23	16 32	6 52	15 34	15 25	15 30	9 52	7 31
T 31	18n22	19n55	3s23	10n37	4s35	18n55	4s20	20s42	6s31	13s49	1n 3	21s12	0n 1	10s14	0s48	12n50	0n23	16s33	6n52	15s33	15s24	15s32	9s53	7n31

Julian Day Number = 2544862.5, Delta T = 227.86 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°18'40, Lahiri = 27°25'41

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ASTRODIENST EPHEMERIS for the year 2255
geocentric

AUGUST 2255 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 36 41	8♌28'16	8♋43	18°R52	24♊11	20°R35	10♏ 6	24°R17	5°R25	27♌ 6	0°R16	12°R19	11♏54	12♏38	12°R 9	W 1
T 2	20 40 37	9°25'39	22°41	18♌16	24°58	20♒21	10°11	24♑13	5♓23	27° 8	0♑15	12♏10	11°51	12°45	12♒ 6	T 2
F 3	20 44 34	10°23'02	6♌27	17°37	25°46	20° 7	10°15	24° 9	5°21	27°11	0°13	11°58	11°48	12°52	12° 2	F 3
S 4	20 48 30	11°20'26	19°57	16°55	26°35	19°52	10°20	24° 5	5°19	27°13	0°12	11°46	11°45	12°58	11°59	S 4
S 5	20 52 27	12°17'50	3♍ 9	16°11	27°25	19°37	10°25	24° 0	5°17	27°15	0°11	11°34	11°42	13° 5	11°55	S 5
M 6	20 56 23	13°15'15	16° 1	15°26	28°15	19°22	10°30	23°56	5°15	27°17	0°10	11°24	11°39	13°12	11°52	M 6
T 7	21 0 20	14°12'41	28°34	14°41	29° 6	19° 6	10°35	23°52	5°12	27°19	0° 9	11°16	11°35	13°18	11°48	T 7
W 8	21 4 17	15°10'08	10♎50	13°56	29°57	18°51	10°40	23°48	5°10	27°21	0° 8	11°10	11°32	13°25	11°45	W 8
T 9	21 8 13	16° 7'35	22°52	13°12	0♋49	18°35	10°46	23°44	5° 8	27°24	0° 7	11° 8	11°29	13°31	11°41	T 9
F 10	21 12 10	17° 5'03	4♏44	12°31	1°42	18°19	10°52	23°41	5° 6	27°26	0° 6	11° 7	11°26	13°38	11°38	F 10
S 11	21 16 6	18° 2'32	16°33	11°52	2°35	18° 3	10°57	23°37	5° 3	27°28	0° 5	11° 7	11°23	13°45	11°35	S 11
S 12	21 20 3	19° 0'01	28°23	11°17	3°29	17°47	11° 3	23°33	5° 1	27°30	0° 5	11° 6	11°19	13°51	11°31	S 12
M13	21 23 59	19°57'32	10♐19	10°47	4°24	17°31	11° 9	23°29	4°59	27°32	0° 4	11° 5	11°16	13°58	11°28	M13
T 14	21 27 56	20°55'03	22°27	10°22	5°19	17°15	11°16	23°26	4°57	27°35	0° 3	11° 2	11°13	14° 5	11°24	T 14
W15	21 31 52	21°52'35	4♑52	10° 2	6°14	16°59	11°22	23°22	4°54	27°37	0° 2	10°56	11°10	14°11	11°21	W15
T 16	21 35 49	22°50'08	17°36	9°48	7°10	16°43	11°29	23°18	4°52	27°39	0° 1	10°47	11° 7	14°18	11°18	T 16
F 17	21 39 46	23°47'41	0♒41	9°41	8° 6	16°28	11°35	23°15	4°50	27°41	0° 0	10°37	11° 4	14°25	11°14	F 17
S 18	21 43 42	24°45'16	14° 7	9°D41	9° 3	16°12	11°42	23°11	4°47	27°43	29♐59	10°25	11° 0	14°31	11°11	S 18
S 19	21 47 39	25°42'52	27°52	9°48	10° 1	15°58	11°49	23° 8	4°45	27°46	29°59	10°14	10°57	14°38	11° 8	S 19
M20	21 51 35	26°40'29	11♓53	10° 2	10°59	15°43	11°56	23° 5	4°43	27°48	29°58	10° 4	10°54	14°45	11° 5	M20
T 21	21 55 32	27°38'08	26° 4	10°23	11°57	15°29	12° 3	23° 1	4°40	27°50	29°58	9°55	10°51	14°51	11° 1	T 21
W22	21 59 28	28°35'48	10♈21	10°51	12°55	15°15	12°11	22°58	4°38	27°52	29°57	9°50	10°48	14°58	10°58	W22
T 23	22 3 25	29°33'29	24°40	11°27	13°55	15° 2	12°18	22°55	4°36	27°54	29°56	9°47	10°45	15° 4	10°55	T 23
F 24	22 7 21	0♍31'12	8♉56	12°10	14°54	14°49	12°26	22°52	4°33	27°57	29°56	9°D46	10°41	15°11	10°52	F 24
S 25	22 11 18	1°28'56	23° 8	13° 0	15°54	14°36	12°33	22°49	4°31	27°59	29°55	9°47	10°38	15°18	10°49	S 25
S 26	22 15 15	2°26'43	7♊14	13°57	16°54	14°24	12°41	22°46	4°28	28° 1	29°55	9°R47	10°35	15°24	10°46	S 26
M27	22 19 11	3°24'31	21°13	15° 1	17°55	14°13	12°49	22°43	4°26	28° 3	29°54	9°45	10°32	15°31	10°42	M27
T 28	22 23 8	4°22'21	5♋ 4	16°11	18°56	14° 2	12°57	22°41	4°24	28° 6	29°54	9°42	10°29	15°38	10°39	T 28
W29	22 27 4	5°20'12	18°47	17°27	19°57	13°52	13° 6	22°38	4°21	28° 8	29°53	9°36	10°25	15°44	10°36	W29
T 30	22 31 1	6°18'05	2♌20	18°49	20°58	13°43	13°14	22°35	4°19	28°10	29°53	9°28	10°22	15°51	10°33	T 30
F 31	22 34 57	7♍16'00	15♌42	20♌16	22♋ 0	13♒34	13♏22	22♑33	4♓16	28♌12	29♐53	9♏18	10♏19	15♏58	10♒31	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n 7	18n56	4s11	10n40	4s42	18n59	4s18	20s49	6s33	13s50	1n 3	21s13	0n 0	10s15	0s48	12n49	0n23	16s33	6n51	15s31	15s23	15s33	9s54	7n31
T 2	17 52	16 50	4 44	10 45	4 49	19 4	4 15	20 56	6 36	13 52	1 2	21 14	0 0	10 16	0 48	12 48	0 23	16 33	6 51	15 28	15 22	15 34	9 55	7 31
F 3	17 37	13 48	4 59	10 52	4 54	19 8	4 12	21 2	6 38	13 53	1 2	21 15	0 0	10 17	0 48	12 48	0 23	16 33	6 51	15 24	15 21	15 35	9 56	7 31
S 4	17 21	10 6	4 58	11 1	4 57	19 12	4 9	21 9	6 40	13 55	1 2	21 16	0 0	10 18	0 48	12 47	0 23	16 34	6 51	15 20	15 20	15 36	9 57	7 31
S 5	17 5	5 59	4 40	11 13	4 58	19 17	4 6	21 15	6 41	13 57	1 2	21 16	0 0	10 18	0 48	12 46	0 23	16 34	6 50	15 17	15 19	15 37	9 58	7 31
M 6	16 49	1 42	4 8	11 26	4 58	19 20	4 3	21 22	6 43	13 59	1 1	21 17	0 0	10 19	0 48	12 46	0 23	16 34	6 50	15 14	15 18	15 39	9 59	7 30
T 7	16 32	2s34	3 25	11 41	4 56	19 24	4 0	21 28	6 44	14 1	1 1	21 18	0s 0	10 20	0 48	12 45	0 23	16 34	6 50	15 11	15 17	15 40	10 0	7 30
W 8	16 16	6 38	2 33	11 57	4 52	19 28	3 56	21 34	6 46	14 2	1 1	21 19	0 0	10 21	0 48	12 44	0 23	16 35	6 50	15 10	15 16	15 41	10 1	7 30
T 9	15 59	10 21	1 35	12 15	4 47	19 31	3 53	21 40	6 47	14 4	1 1	21 20	0 0	10 22	0 48	12 43	0 23	16 35	6 49	15 9	15 15	15 42	10 2	7 30
F 10	15 42	13 37	0 34	12 33	4 40	19 34	3 49	21 46	6 47	14 6	1 0	21 20	0 0	10 22	0 48	12 43	0 23	16 35	6 49	15 8	15 14	15 43	10 3	7 30
S 11	15 24	16 18	0n29	12 52	4 31	19 37	3 46	21 52	6 48	14 8	1 0	21 21	0 0	10 23	0 48	12 42	0 23	16 36	6 49	15 8	15 13	15 44	10 4	7 30
S 12	15 6	18 18	1 30	13 12	4 20	19 40	3 42	21 57	6 48	14 10	1 0	21 22	0 0	10 24	0 48	12 41	0 23	16 36	6 48	15 8	15 12	15 45	10 5	7 30
M13	14 48	19 31	2 28	13 31	4 8	19 42	3 38	22 2	6 49	14 13	1 0	21 22	0 1	10 25	0 48	12 40	0 23	16 36	6 48	15 8	15 11	15 47	10 6	7 30
T 14	14 30	19 51	3 21	13 51	3 55	19 44	3 34	22 7	6 49	14 15	0 59	21 23	0 1	10 26	0 48	12 40	0 23	16 36	6 48	15 7	15 10	15 48	10 7	7 30
W15	14 12	19 14	4 5	14 10	3 40	19 45	3 30	22 12	6 48	14 17	0 59	21 24	0 1	10 27	0 48	12 39	0 23	16 37	6 48	15 5	15 9	15 49	10 8	7 30
T 16	13 53	17 40	4 38	14 28	3 25	19 47	3 26	22 17	6 48	14 19	0 59	21 25	0 1	10 27	0 48	12 38	0 23	16 37	6 47	15 2	15 8	15 50	10 9	7 29
F 17	13 34	15 8	4 57	14 45	3 9	19 48	3 22	22 21	6 47	14 21	0 59	21 25	0 1	10 28	0 48	12 37	0 23	16 37	6 47	14 59	15 7	15 51	10 10	7 29
S 18	13 15	11 46	5 1	15 2	2 53	19 48	3 18	22 25	6 47	14 24	0 59	21 26	0 1	10 29	0 48	12 37	0 23	16 37	6 47	14 56	15 6	15 52	10 11	7 29
S 19	12 56	7 41	4 48	15 16	2 36	19 48	3 14	22 28	6 46	14 26	0 58	21 27	0 1	10 30	0 48	12 36	0 23	16 38	6 46	14 52	15 5	15 53	10 12	7 29
M20	12 36	3 8	4 17	15 29	2 18	19 48	3 9	22 32	6 45	14 28	0 58	21 27	0 1	10 31	0 48	12 35	0 23	16 38	6 46	14 49	15 4	15 54	10 13	7 29
T 21	12 17	1n39	3 30	15 40	2 1	19 48	3 5	22 35	6 43	14 31	0 58	21 28	0 1	10 32	0 48	12 34	0 23	16 38	6 46	14 46	15 3	15 55	10 14	7 29
W22	11 57	6 23	2 30	15 49	1 43	19 47	3 1	22 38	6 42	14 33	0 58	21 28	0 1	10 33	0 48	12 34	0 23	16 39	6 46	14 44	15 2	15 57	10 15	7 28
T 23	11 37	10 46	1 20	15 56	1 26	19 45	2 56	22 40	6 40	14 36	0 57	21 29	0 1	10 34	0 48	12 33	0 23	16 39	6 45	14 44	15 2	15 58	10 16	7 28
F 24	11 16	14 32	0 4	16 1	1 9	19 44	2 52	22 42	6 38	14 38	0 57	21 30	0 2	10 34	0 48	12 32	0 23	16 39	6 45	14 43	15 1	15 59	10 17	7 28
S 25	10 56	17 23	1s11	16 3	0 53	19 41	2 47	22 44	6 36	14 41	0 57	21 30	0 2	10 35	0 48	12 31	0 23	16 40	6 45	14 43	15 0	16 0	10 18	7 28
S 26	10 35	19 10	2 21	16 2	0 36	19 39	2 43	22 46	6 34	14 43	0 57	21 31	0 2	10 36	0 48	12 31	0 23	16 40	6 44	14 43	14 59	16 1	10 20	7 27
M27	10 14	19 45	3 22	15 58	0 21	19 36	2 38	22 47	6 32	14 46	0 57	21 31	0 2	10 37	0 48	12 30	0 23	16 40	6 44	14 43	14 58	16 2	10 21	7 27
T 28	9 54	19 8	4 11	15 52	0 6	19 32	2 34	22 48	6 29	14 49	0 56	21 32	0 2	10 38	0 48	12 29	0 23	16 40	6 44	14 42	14 57	16 3	10 22	7 27
W29	9 32	17 24	4 44	15 42	0n 8	19 28	2 29	22 48	6 27	14 51	0 56	21 32	0 2	10 39	0 48	12 28	0 23	16 41	6 44	14 40	14 56	16 4	10 23	7 27
T 30	9 11	14 43	5 2	15 30	0 21	19 24	2 24	22 48	6 24	14 54	0 56	21 33	0 2	10 40	0 48	12 27	0 23	16 41	6 43	14 37	14 55	16 5	10 24	7 26
F 31	8n50	11n18	5s 2	15n15	0n34	19n19	2s20	22s48	6s21	14s57	0n56	21s33	0s 2	10s41	0s48	12n27	0n23	16s41	6n43	14s34	14s54	16s 6	10s25	7n26

Julian Day Number = 2544893.5, Delta T = 227.97 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°18'45, Lahiri = 27°25'45

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ASTRODIENST EPHEMERIS for the year 2255
geocentric

SEPTEMBER 2255 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 38 54	8♍13'57	28♌50	21♌47	23♋ 2	13°R26	13♏31	22°R30	4°R14	28♌14	29°R52	9°R 7	10♏16	16♏ 4	10°R28	S 1
S 2	22 42 50	9°11'54	11♍43	23°24	24° 5	13♒19	13°40	22♑28	4♓12	28°17	29♐52	8♏57	10°13	16°11	10♒25	S 2
M 3	22 46 47	10° 9'54	24°21	25° 4	25° 8	13°13	13°48	22°26	4° 9	28°19	29°52	8°48	10°10	16°18	10°22	M 3
T 4	22 50 44	11° 7'55	6♎44	26°47	26°11	13° 7	13°57	22°24	4° 7	28°21	29°52	8°41	10° 6	16°24	10°19	T 4
W 5	22 54 40	12° 5'57	18°53	28°34	27°14	13° 2	14° 6	22°22	4° 5	28°23	29°51	8°37	10° 3	16°31	10°17	W 5
T 6	22 58 37	13° 4'01	0♏52	0♍23	28°18	12°58	14°15	22°20	4° 2	28°25	29°51	8°35	10° 0	16°37	10°14	T 6
F 7	23 2 33	14° 2'06	12°42	2°14	29°22	12°55	14°25	22°18	4° 0	28°27	29°51	8°D35	9°57	16°44	10°11	F 7
S 8	23 6 30	15° 0'13	24°30	4° 7	0♌26	12°52	14°34	22°16	3°58	28°30	29°51	8°35	9°54	16°51	10° 9	S 8
S 9	23 10 26	15°58'21	6♐19	6° 1	1°30	12°50	14°43	22°14	3°55	28°32	29°51	8°37	9°50	16°57	10° 6	S 9
M10	23 14 23	16°56'31	18°14	7°56	2°35	12°50	14°53	22°12	3°53	28°34	29°51	8°R37	9°47	17° 4	10° 4	M10
T 11	23 18 19	17°54'42	0♑22	9°52	3°40	12°D50	15° 3	22°11	3°51	28°36	29°D51	8°36	9°44	17°11	10° 1	T 11
W12	23 22 16	18°52'55	12°48	11°48	4°45	12°50	15°12	22° 9	3°48	28°38	29°51	8°33	9°41	17°17	9°59	W12
T 13	23 26 13	19°51'09	25°34	13°44	5°50	12°52	15°22	22° 8	3°46	28°40	29°51	8°28	9°38	17°24	9°57	T 13
F 14	23 30 9	20°49'24	8♒44	15°39	6°56	12°54	15°32	22° 7	3°44	28°42	29°51	8°22	9°35	17°31	9°54	F 14
S 15	23 34 6	21°47'42	22°20	17°35	8° 2	12°58	15°42	22° 6	3°42	28°44	29°51	8°15	9°31	17°37	9°52	S 15
S 16	23 38 2	22°46'00	6♓20	19°29	9° 8	13° 2	15°52	22° 5	3°39	28°47	29°51	8° 7	9°28	17°44	9°50	S 16
M17	23 41 59	23°44'21	20°40	21°24	10°14	13° 6	16° 3	22° 4	3°37	28°49	29°51	8° 1	9°25	17°51	9°48	M17
T 18	23 45 55	24°42'43	5♈14	23°17	11°20	13°12	16°13	22° 3	3°35	28°51	29°51	7°55	9°22	17°57	9°46	T 18
W19	23 49 52	25°41'07	19°57	25° 9	12°27	13°19	16°23	22° 2	3°33	28°53	29°52	7°52	9°19	18° 4	9°44	W19
T 20	23 53 48	26°39'33	4♉40	27° 1	13°34	13°26	16°34	22° 1	3°31	28°55	29°52	7°D51	9°16	18°11	9°42	T 20
F 21	23 57 45	27°38'01	19°18	28°52	14°41	13°34	16°44	22° 1	3°28	28°57	29°52	7°51	9°12	18°17	9°40	F 21
S 22	0 1 41	28°36'32	3♊45	0♎42	15°48	13°42	16°55	22° 0	3°26	28°59	29°53	7°53	9° 9	18°24	9°38	S 22
S 23	0 5 38	29°35'05	18° 0	2°30	16°56	13°52	17° 6	22° 0	3°24	29° 1	29°53	7°54	9° 6	18°30	9°36	S 23
M24	0 9 35	0♎33'40	1♋59	4°18	18° 3	14° 2	17°17	21°59	3°22	29° 3	29°53	7°R54	9° 3	18°37	9°35	M24
T 25	0 13 31	1°32'17	15°42	6° 5	19°11	14°13	17°27	21°59	3°20	29° 5	29°54	7°53	9° 0	18°44	9°33	T 25
W26	0 17 28	2°30'56	29°11	7°51	20°19	14°24	17°38	21°59	3°18	29° 7	29°54	7°51	8°56	18°50	9°32	W26
T 27	0 21 24	3°29'38	12♌24	9°35	21°27	14°37	17°49	21°D59	3°16	29° 8	29°55	7°47	8°53	18°57	9°30	T 27
F 28	0 25 21	4°28'21	25°24	11°19	22°36	14°50	18° 1	21°59	3°14	29°10	29°55	7°42	8°50	19° 4	9°29	F 28
S 29	0 29 17	5°27'07	8♍10	13° 2	23°44	15° 3	18°12	21°59	3°12	29°12	29°56	7°36	8°47	19°10	9°27	S 29
S 30	0 33 14	6♎25'55	20♍44	14♎44	24♌53	15♒18	18♏23	21♑59	3♓11	29♌14	29♐56	7♏31	8♏44	19♏17	9♒26	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	8n28	7n23	4s46	14n56	0n45	19n13	2s15	22s47	6s18	14s59	0n56	21s34	0s 2	10s41	0s48	12n26	0n23	16s42	6n43	14s31		14s53		16s 7		10s26	7n26
S 2	8 7	3 12	4 16	14 35	0 56	19 7	2 10	22 47	6 15	15 2	0 55	21 34	0 2	10 42	0 48	12 25	0 23	16 42	6 42	14 28		14 52		16 8		10 27	7 25
M 3	7 45	1s 2	3 34	14 10	1 5	19 1	2 6	22 45	6 11	15 5	0 55	21 35	0 2	10 43	0 48	12 24	0 23	16 42	6 42	14 25		14 51		16 10		10 28	7 25
T 4	7 23	5 9	2 42	13 43	1 14	18 54	2 1	22 44	6 8	15 8	0 55	21 35	0 2	10 44	0 48	12 24	0 23	16 43	6 42	14 23		14 50		16 11		10 29	7 25
W 5	7 1	8 59	1 44	13 13	1 21	18 47	1 56	22 42	6 5	15 11	0 55	21 36	0 2	10 45	0 48	12 23	0 23	16 43	6 41	14 21		14 49		16 12		10 30	7 24
T 6	6 39	12 24	0 41	12 41	1 28	18 39	1 51	22 40	6 1	15 13	0 55	21 36	0 3	10 46	0 48	12 22	0 23	16 43	6 41	14 21		14 48		16 13		10 31	7 24
F 7	6 16	15 16	0n22	12 7	1 33	18 31	1 47	22 37	5 58	15 16	0 54	21 36	0 3	10 47	0 48	12 22	0 23	16 43	6 41	14 20		14 47		16 14		10 32	7 24
S 8	5 54	17 30	1 25	11 30	1 38	18 22	1 42	22 34	5 54	15 19	0 54	21 37	0 3	10 47	0 48	12 21	0 23	16 44	6 40	14 21		14 46		16 15		10 33	7 23
S 9	5 31	18 58	2 24	10 52	1 41	18 13	1 37	22 31	5 50	15 22	0 54	21 37	0 3	10 48	0 48	12 20	0 23	16 44	6 40	14 21		14 45		16 16		10 34	7 23
M10	5 9	19 37	3 17	10 11	1 44	18 3	1 33	22 28	5 46	15 25	0 54	21 37	0 3	10 49	0 48	12 19	0 23	16 44	6 40	14 21		14 44		16 17		10 35	7 23
T 11	4 46	19 21	4 3	9 30	1 46	17 53	1 28	22 24	5 42	15 28	0 54	21 38	0 3	10 50	0 48	12 19	0 23	16 45	6 40	14 21		14 43		16 18		10 36	7 22
W12	4 24	18 10	4 38	8 47	1 47	17 42	1 23	22 20	5 38	15 31	0 53	21 38	0 3	10 51	0 48	12 18	0 23	16 45	6 39	14 20		14 42		16 19		10 37	7 22
T 13	4 1	16 4	5 1	8 3	1 48	17 31	1 19	22 16	5 34	15 34	0 53	21 38	0 3	10 52	0 48	12 17	0 23	16 45	6 39	14 18		14 41		16 20		10 38	7 21
F 14	3 38	13 5	5 8	7 18	1 47	17 19	1 14	22 11	5 30	15 37	0 53	21 39	0 3	10 52	0 48	12 16	0 24	16 46	6 39	14 16		14 40		16 21		10 39	7 21
S 15	3 15	9 19	4 59	6 32	1 46	17 7	1 9	22 7	5 26	15 40	0 53	21 39	0 3	10 53	0 48	12 16	0 24	16 46	6 38	14 14		14 39		16 22		10 40	7 21
S 16	2 52	4 57	4 32	5 45	1 45	16 54	1 5	22 1	5 22	15 43	0 53	21 39	0 3	10 54	0 48	12 15	0 24	16 46	6 38	14 12		14 38		16 23		10 41	7 20
M17	2 29	0 12	3 48	4 59	1 42	16 41	1 0	21 56	5 18	15 47	0 53	21 39	0 3	10 55	0 48	12 14	0 24	16 47	6 38	14 10		14 37		16 24		10 42	7 20
T 18	2 6	4n39	2 48	4 11	1 40	16 28	0 56	21 51	5 14	15 50	0 52	21 40	0 4	10 56	0 48	12 14	0 24	16 47	6 37	14 8		14 36		16 25		10 43	7 19
W19	1 43	9 16	1 36	3 24	1 36	16 14	0 51	21 45	5 10	15 53	0 52	21 40	0 4	10 56	0 48	12 13	0 24	16 47	6 37	14 7		14 35		16 26		10 44	7 19
T 20	1 20	13 20	0 17	2 36	1 33	15 59	0 46	21 39	5 6	15 56	0 52	21 40	0 4	10 57	0 48	12 12	0 24	16 48	6 37	14 6		14 34		16 27		10 45	7 18
F 21	0 56	16 32	1s 2	1 48	1 28	15 44	0 42	21 32	5 2	15 59	0 52	21 40	0 4	10 58	0 48	12 12	0 24	16 48	6 36	14 7		14 32		16 28		10 46	7 18
S 22	0 33	18 38	2 16	1 1	1 24	15 29	0 38	21 26	4 57	16 2	0 52	21 40	0 4	10 59	0 48	12 11	0 24	16 48	6 36	14 7		14 31		16 29		10 47	7 17
S 23	0 10	19 31	3 21	0 13	1 19	15 13	0 33	21 19	4 53	16 5	0 52	21 41	0 4	10 59	0 48	12 10	0 24	16 49	6 36	14 7		14 30		16 30		10 47	7 17
M24	0s13	19 10	4 13	0s35	1 14	14 56	0 29	21 12	4 49	16 9	0 51	21 41	0 4	11 0	0 48	12 10	0 24	16 49	6 35	14 7		14 29		16 31		10 48	7 17
T 25	0 37	17 42	4 49	1 22	1 9	14 40	0 25	21 5	4 45	16 12	0 51	21 41	0 4	11 1	0 48	12 9	0 24	16 49	6 35	14 7		14 28		16 32		10 49	7 16
W26	1 0	15 16	5 8	2 9	1 3	14 22	0 20	20 57	4 41	16 15	0 51	21 41	0 4	11 1	0 48	12 8	0 24	16 49	6 35	14 6		14 27		16 33		10 50	7 16
T 27	1 23	12 5	5 11	2 55	0 57	14 5	0 16	20 50	4 36	16 18	0 51	21 41	0 4	11 2	0 48	12 8	0 24	16 50	6 34	14 5		14 26		16 34		10 51	7 15
F 28	1 47	8 22	4 57	3 42	0 51	13 47	0 12	20 42	4 32	16 21	0 51	21 41	0 4	11 3	0 48	12 7	0 24	16 50	6 34	14 3		14 25		16 35		10 52	7 15
S 29	2 10	4 20	4 29	4 27	0 45	13 28	0 8	20 34	4 28	16 25	0 51	21 41	0 4	11 3	0 48	12 6	0 24	16 50	6 34	14 2		14 24		16 36		10 53	7 14
S 30	2s33	0n10	3s48	5s13	0n38	13n 9	0s 4	20s26	4s24	16s28	0n51	21s41	0s 4	11s 4	0s48	12n 6	0n24	16s51	6n34	14s 0		14s23		16s37		10s53	7n14

Julian Day Number = 2544924.5, Delta T = 228.09 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°18'49, Lahiri = 27°25'49

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ASTRODIENST EPHEMERIS for the year 2255
geocentric

OCTOBER 2255 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 37 10	7♎24'44	3♎ 5	16♎25	26♌ 2	15♒33	18♏34	22♑ 0	3°R 9	29♌16	29♐57	7°R26	8♏41	19♏24	9°R25	M 1
T 2	0 41 7	8°23'36	15°15	18° 5	27°11	15°48	18°46	22° 0	3♓ 7	29°18	29°58	7♏23	8°37	19°30	9♒24	T 2
W 3	0 45 4	9°22'30	27°16	19°44	28°20	16° 5	18°57	22° 1	3° 5	29°20	29°58	7°21	8°34	19°37	9°22	W 3
T 4	0 49 0	10°21'26	9♏ 9	21°22	29°29	16°22	19° 9	22° 2	3° 3	29°21	29°59	7°D21	8°31	19°44	9°21	T 4
F 5	0 52 57	11°20'24	20°57	22°59	0♍38	16°39	19°21	22° 2	3° 2	29°23	29°59	7°21	8°28	19°50	9°21	F 5
S 6	0 56 53	12°19'23	2♐44	24°35	1°48	16°57	19°32	22° 3	3° 0	29°25	0♑ 0	7°23	8°25	19°57	9°20	S 6
S 7	1 0 50	13°18'25	14°32	26°11	2°58	17°16	19°44	22° 4	2°58	29°27	0° 1	7°25	8°21	20° 3	9°19	S 7
M 8	1 4 46	14°17'28	26°27	27°46	4° 8	17°36	19°56	22° 5	2°57	29°28	0° 2	7°26	8°18	20°10	9°18	M 8
T 9	1 8 43	15°16'33	8♑34	29°20	5°18	17°56	20° 8	22° 6	2°55	29°30	0° 3	7°27	8°15	20°17	9°17	T 9
W10	1 12 39	16°15'40	20°56	0♏53	6°28	18°16	20°20	22° 8	2°53	29°32	0° 4	7°R27	8°12	20°23	9°17	W10
T 11	1 16 36	17°14'48	3♒39	2°25	7°38	18°37	20°32	22° 9	2°52	29°33	0° 5	7°26	8° 9	20°30	9°16	T 11
F 12	1 20 33	18°13'58	16°46	3°56	8°48	18°59	20°44	22°10	2°51	29°35	0° 6	7°25	8° 6	20°37	9°16	F 12
S 13	1 24 29	19°13'10	0♓20	5°27	9°59	19°21	20°56	22°12	2°49	29°36	0° 7	7°22	8° 2	20°43	9°15	S 13
S 14	1 28 26	20°12'24	14°21	6°57	11° 9	19°43	21° 8	22°14	2°48	29°38	0° 8	7°20	7°59	20°50	9°15	S 14
M15	1 32 22	21°11'39	28°47	8°26	12°20	20° 6	21°20	22°15	2°46	29°40	0° 9	7°18	7°56	20°57	9°15	M15
T 16	1 36 19	22°10'57	13♈34	9°54	13°31	20°30	21°33	22°17	2°45	29°41	0°10	7°16	7°53	21° 3	9°15	T 16
W17	1 40 15	23°10'16	28°34	11°22	14°42	20°54	21°45	22°19	2°44	29°43	0°11	7°15	7°50	21°10	9°15	W17
T 18	1 44 12	24° 9'38	13♉39	12°49	15°53	21°18	21°57	22°21	2°43	29°44	0°12	7°D15	7°47	21°17	9°D15	T 18
F 19	1 48 8	25° 9'02	28°40	14°15	17° 4	21°43	22°10	22°23	2°41	29°45	0°13	7°16	7°43	21°23	9°15	F 19
S 20	1 52 5	26° 8'28	13♊29	15°40	18°16	22° 8	22°22	22°26	2°40	29°47	0°14	7°17	7°40	21°30	9°15	S 20
S 21	1 56 1	27° 7'56	28° 0	17° 4	19°27	22°34	22°35	22°28	2°39	29°48	0°16	7°18	7°37	21°37	9°15	S 21
M22	1 59 58	28° 7'27	12♋10	18°27	20°39	23° 0	22°47	22°30	2°38	29°50	0°17	7°18	7°34	21°43	9°15	M22
T 23	2 3 55	29° 6'59	25°58	19°50	21°50	23°27	23° 0	22°33	2°37	29°51	0°18	7°R19	7°31	21°50	9°16	T 23
W24	2 7 51	0♏ 6'35	9♌22	21°11	23° 2	23°54	23°13	22°35	2°36	29°52	0°19	7°19	7°27	21°57	9°16	W24
T 25	2 11 48	1° 6'12	22°26	22°31	24°14	24°21	23°25	22°38	2°35	29°54	0°21	7°18	7°24	22° 3	9°16	T 25
F 26	2 15 44	2° 5'52	5♍12	23°51	25°26	24°49	23°38	22°41	2°34	29°55	0°22	7°18	7°21	22°10	9°17	F 26
S 27	2 19 41	3° 5'33	17°42	25° 9	26°38	25°17	23°51	22°44	2°34	29°56	0°23	7°17	7°18	22°16	9°18	S 27
S 28	2 23 37	4° 5'17	29°59	26°26	27°50	25°45	24° 4	22°47	2°33	29°57	0°25	7°17	7°15	22°23	9°18	S 28
M29	2 27 34	5° 5'03	12♎ 6	27°41	29° 2	26°14	24°17	22°50	2°32	29°58	0°26	7°16	7°12	22°30	9°19	M29
T 30	2 31 30	6° 4'52	24° 5	28°55	0♎15	26°43	24°29	22°53	2°31	29°59	0°28	7°16	7° 8	22°36	9°20	T 30
W31	2 35 27	7♏ 4'42	5♏58	0♐ 8	1♎27	27♒12	24♏42	22♑56	2♓31	0♍ 1	0♑29	7♏16	7♏ 5	22♏43	9♒21	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	2s56	3s56	2s57	5s58	0n31	12n50	0n 0	20s17	4s20	16s31	0n50	21s41	0s 4	11s 5	0s48	12n 5	0n24	16s51	6n33	13s58	14s22	16s38	10s54	7n13
T 2	3 19	7 49	1 58	6 42	0 25	12 30	0 4	20 9	4 16	16 35	0 50	21 41	0 5	11 5	0 48	12 4	0 24	16 51	6 33	13 57	14 21	16 39	10 55	7 13
W 3	3 43	11 21	0 55	7 26	0 18	12 10	0 8	20 0	4 12	16 38	0 50	21 41	0 5	11 6	0 48	12 4	0 24	16 52	6 33	13 57	14 20	16 40	10 56	7 12
T 4	4 6	14 22	0n10	8 9	0 11	11 49	0 12	19 51	4 8	16 41	0 50	21 41	0 5	11 7	0 48	12 3	0 24	16 52	6 32	13 57	14 19	16 41	10 56	7 12
F 5	4 29	16 46	1 14	8 52	0 4	11 29	0 16	19 41	4 4	16 44	0 50	21 41	0 5	11 7	0 48	12 3	0 24	16 52	6 32	13 57	14 18	16 41	10 57	7 11
S 6	4 52	18 28	2 15	9 34	0s 3	11 7	0 20	19 32	4 0	16 48	0 50	21 41	0 5	11 8	0 48	12 2	0 24	16 53	6 32	13 57	14 17	16 42	10 58	7 11
S 7	5 15	19 21	3 11	10 15	0 10	10 46	0 23	19 22	3 56	16 51	0 50	21 41	0 5	11 8	0 48	12 1	0 24	16 53	6 31	13 58	14 16	16 43	10 59	7 10
M 8	5 38	19 23	3 59	10 56	0 17	10 24	0 27	19 13	3 52	16 54	0 49	21 41	0 5	11 9	0 48	12 1	0 24	16 53	6 31	13 58	14 15	16 44	10 59	7 10
T 9	6 0	18 31	4 37	11 36	0 24	10 2	0 30	19 3	3 48	16 58	0 49	21 41	0 5	11 10	0 48	12 0	0 24	16 53	6 31	13 59	14 14	16 45	11 0	7 9
W10	6 23	16 47	5 3	12 15	0 32	9 39	0 34	18 53	3 44	17 1	0 49	21 40	0 5	11 10	0 48	12 0	0 24	16 54	6 30	13 59	14 13	16 46	11 1	7 8
T 11	6 46	14 12	5 15	12 54	0 39	9 16	0 37	18 42	3 40	17 4	0 49	21 40	0 5	11 11	0 48	11 59	0 24	16 54	6 30	13 58	14 12	16 47	11 1	7 8
F 12	7 8	10 49	5 12	13 32	0 46	8 53	0 41	18 32	3 36	17 7	0 49	21 40	0 5	11 11	0 47	11 59	0 24	16 54	6 30	13 58	14 11	16 48	11 2	7 7
S 13	7 31	6 47	4 51	14 9	0 53	8 30	0 44	18 21	3 32	17 11	0 49	21 40	0 5	11 12	0 47	11 58	0 24	16 55	6 30	13 57	14 10	16 49	11 3	7 7
S 14	7 53	2 16	4 13	14 46	1 0	8 6	0 47	18 11	3 29	17 14	0 49	21 40	0 5	11 12	0 47	11 58	0 24	16 55	6 29	13 56	14 9	16 50	11 3	7 6
M15	8 15	2n32	3 17	15 21	1 7	7 42	0 50	18 0	3 25	17 17	0 48	21 40	0 5	11 12	0 47	11 57	0 24	16 55	6 29	13 56	14 8	16 51	11 4	7 6
T 16	8 38	7 18	2 8	15 56	1 14	7 17	0 53	17 49	3 21	17 21	0 48	21 39	0 6	11 13	0 47	11 57	0 24	16 56	6 29	13 55	14 7	16 52	11 4	7 5
W17	9 0	11 42	0 48	16 30	1 21	6 53	0 56	17 38	3 18	17 24	0 48	21 39	0 6	11 13	0 47	11 56	0 24	16 56	6 28	13 55	14 6	16 53	11 5	7 5
T 18	9 21	15 21	0s35	17 3	1 27	6 28	0 59	17 26	3 14	17 27	0 48	21 39	0 6	11 14	0 47	11 56	0 24	16 56	6 28	13 55	14 5	16 53	11 5	7 4
F 19	9 43	17 57	1 56	17 35	1 34	6 3	1 2	17 15	3 10	17 31	0 48	21 39	0 6	11 14	0 47	11 55	0 24	16 56	6 28	13 55	14 4	16 54	11 6	7 4
S 20	10 5	19 16	3 8	18 6	1 40	5 38	1 5	17 3	3 7	17 34	0 48	21 38	0 6	11 15	0 47	11 55	0 24	16 57	6 28	13 55	14 3	16 55	11 6	7 3
S 21	10 26	19 17	4 6	18 37	1 47	5 12	1 7	16 51	3 3	17 37	0 48	21 38	0 6	11 15	0 47	11 54	0 24	16 57	6 27	13 56	14 2	16 56	11 7	7 3
M22	10 48	18 4	4 48	19 6	1 53	4 46	1 10	16 40	3 0	17 40	0 48	21 38	0 6	11 15	0 47	11 54	0 24	16 57	6 27	13 56	14 1	16 57	11 7	7 2
T 23	11 9	15 49	5 12	19 34	1 59	4 20	1 12	16 27	2 56	17 44	0 48	21 37	0 6	11 16	0 47	11 53	0 24	16 58	6 27	13 56	14 0	16 58	11 8	7 1
W24	11 30	12 46	5 18	20 2	2 5	3 54	1 15	16 15	2 53	17 47	0 47	21 37	0 6	11 16	0 47	11 53	0 24	16 58	6 26	13 56	13 59	16 59	11 8	7 1
T 25	11 50	9 10	5 7	20 28	2 10	3 28	1 17	16 3	2 50	17 50	0 47	21 37	0 6	11 16	0 47	11 52	0 24	16 58	6 26	13 56	13 58	17 0	11 9	7 0
F 26	12 11	5 14	4 41	20 54	2 15	3 2	1 19	15 51	2 46	17 54	0 47	21 36	0 6	11 16	0 47	11 52	0 24	16 58	6 26	13 56	13 57	17 0	11 9	7 0
S 27	12 32	1 8	4 2	21 18	2 21	2 35	1 21	15 38	2 43	17 57	0 47	21 36	0 6	11 17	0 47	11 52	0 24	16 59	6 26	13 55	13 56	17 1	11 9	6 59
S 28	12 52	2s57	3 13	21 41	2 25	2 8	1 24	15 25	2 40	18 0	0 47	21 35	0 6	11 17	0 47	11 51	0 24	16 59	6 25	13 55	13 55	17 2	11 10	6 59
M29	13 12	6 51	2 16	22 3	2 30	1 41	1 26	15 12	2 36	18 3	0 47	21 35	0 6	11 17	0 47	11 51	0 24	16 59	6 25	13 55	13 54	17 3	11 10	6 58
T 30	13 32	10 27	1 13	22 24	2 34	1 14	1 27	14 59	2 33	18 6	0 47	21 34	0 7	11 17	0 47	11 50	0 24	16 59	6 25	13 55	13 53	17 4	11 10	6 58
W31	13s51	13s36	0s 7	22s43	2s38	0n47	1n29	14s46	2s30	18s10	0n47	21s34	0s 7	11s18	0s47	11n50	0n24	17s 0	6n25	13s55	13s52	17s 5	11s11	6n57

Julian Day Number = 2544954.5, Delta T = 228.20 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°18'53, Lahiri = 27°25'53

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ASTRODIENST EPHEMERIS for the year 2255
geocentric

NOVEMBER 2255 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 39 24	8♏ 4'34	17♏47	1♐18	2♎40	27♒42	24♏55	22♑59	2°R30	0♍ 2	0♑31	7°R16	7♏ 2	22♏50	9♒22	T 1
F 2	2 43 20	9° 4'28	29°34	2°27	3°52	28°12	25° 8	23° 3	2♓30	0° 3	0°32	7♏16	6°59	22°56	9°23	F 2
S 3	2 47 17	10° 4'24	11♐22	3°33	5° 5	28°42	25°21	23° 6	2°29	0° 4	0°34	7°16	6°56	23° 3	9°24	S 3
S 4	2 51 13	11° 4'22	23°13	4°38	6°18	29°13	25°34	23°10	2°29	0° 5	0°35	7°15	6°53	23°10	9°25	S 4
M 5	2 55 10	12° 4'22	5♑10	5°39	7°30	29°44	25°47	23°13	2°28	0° 6	0°37	7°15	6°49	23°16	9°27	M 5
T 6	2 59 6	13° 4'23	17°17	6°38	8°43	0♓15	26° 1	23°17	2°28	0° 7	0°38	7°14	6°46	23°23	9°28	T 6
W 7	3 3 3	14° 4'26	29°38	7°33	9°56	0°47	26°14	23°21	2°28	0° 8	0°40	7°13	6°43	23°30	9°29	W 7
T 8	3 6 59	15° 4'30	12♒17	8°25	11° 9	1°18	26°27	23°25	2°27	0° 8	0°42	7°D13	6°40	23°36	9°31	T 8
F 9	3 10 56	16° 4'36	25°16	9°13	12°22	1°50	26°40	23°29	2°27	0° 9	0°43	7°13	6°37	23°43	9°32	F 9
S 10	3 14 53	17° 4'43	8♓41	9°56	13°36	2°23	26°53	23°33	2°27	0°10	0°45	7°14	6°33	23°50	9°34	S 10
S 11	3 18 49	18° 4'52	22°32	10°34	14°49	2°55	27° 6	23°37	2°27	0°11	0°47	7°15	6°30	23°56	9°36	S 11
M12	3 22 46	19° 5'02	6♈49	11° 6	16° 2	3°28	27°19	23°41	2°D27	0°12	0°49	7°16	6°27	24° 3	9°38	M12
T 13	3 26 42	20° 5'14	21°31	11°32	17°16	4° 1	27°33	23°46	2°27	0°12	0°50	7°17	6°24	24°10	9°39	T 13
W14	3 30 39	21° 5'28	6♉33	11°51	18°29	4°34	27°46	23°50	2°27	0°13	0°52	7°R17	6°21	24°16	9°41	W14
T 15	3 34 35	22° 5'43	21°46	12° 3	19°43	5° 8	27°59	23°54	2°27	0°14	0°54	7°17	6°18	24°23	9°43	T 15
F 16	3 38 32	23° 6'00	7♊ 1	12°R 6	20°56	5°41	28°12	23°59	2°27	0°14	0°56	7°15	6°14	24°29	9°45	F 16
S 17	3 42 28	24° 6'19	22° 7	12° 0	22°10	6°15	28°26	24° 4	2°28	0°15	0°58	7°13	6°11	24°36	9°47	S 17
S 18	3 46 25	25° 6'40	6♋57	11°45	23°23	6°49	28°39	24° 8	2°28	0°15	1° 0	7°11	6° 8	24°43	9°50	S 18
M19	3 50 22	26° 7'02	21°23	11°19	24°37	7°24	28°52	24°13	2°28	0°16	1° 1	7° 9	6° 5	24°49	9°52	M19
T 20	3 54 18	27° 7'27	5♌22	10°43	25°51	7°58	29° 6	24°18	2°29	0°16	1° 3	7° 7	6° 2	24°56	9°54	T 20
W21	3 58 15	28° 7'53	18°53	9°57	27° 5	8°33	29°19	24°23	2°29	0°17	1° 5	7° 6	5°59	25° 3	9°57	W21
T 22	4 2 11	29° 8'21	1♍58	9° 2	28°19	9° 7	29°32	24°28	2°30	0°17	1° 7	7°D 5	5°55	25° 9	9°59	T 22
F 23	4 6 8	0♐ 8'51	14°40	7°57	29°33	9°42	29°45	24°33	2°30	0°17	1° 9	7° 6	5°52	25°16	10° 1	F 23
S 24	4 10 4	1° 9'23	27° 2	6°45	0♏47	10°17	29°59	24°38	2°31	0°18	1°11	7° 7	5°49	25°23	10° 4	S 24
S 25	4 14 1	2° 9'56	9♎10	5°27	2° 1	10°53	0♐12	24°43	2°31	0°18	1°13	7° 9	5°46	25°29	10° 7	S 25
M26	4 17 57	3°10'31	21° 8	4° 6	3°15	11°28	0°25	24°48	2°32	0°18	1°15	7°11	5°43	25°36	10° 9	M26
T 27	4 21 54	4°11'08	2♏59	2°45	4°29	12° 4	0°39	24°53	2°33	0°19	1°17	7°R12	5°39	25°43	10°12	T 27
W28	4 25 51	5°11'47	14°46	1°25	5°43	12°40	0°52	24°59	2°33	0°19	1°19	7°12	5°36	25°49	10°15	W28
T 29	4 29 47	6°12'27	26°33	0°10	6°58	13°16	1° 5	25° 4	2°34	0°19	1°21	7°10	5°33	25°56	10°18	T 29
F 30	4 33 44	7♐13'08	8♐22	29♏ 3	8♏12	13♓52	1♐19	25♑10	2♓35	0♍19	1♑23	7♏ 7	5♏30	26♏ 3	10♒21	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14s11	16s11	0n58	23s 1	2s41	0n20	1n31	14s33	2s27	18s13	0n47	21s33	0s 7	11s18	0s47	11n50	0n24	17s 0	6n24	13s55	13s50	17s 6	11s11	6n57	T 1
F 2	14 30	18 3	2 1	23 18	2 45	0s 7	1 33	14 20	2 24	18 16	0 47	21 33	0 7	11 18	0 47	11 49	0 24	17 0	6 24	13 55	13 49	17 6	11 11	6 56	F 2
S 3	14 49	19 10	2 59	23 34	2 47	0 34	1 34	14 6	2 21	18 19	0 46	21 32	0 7	11 18	0 47	11 49	0 25	17 0	6 24	13 55	13 48	17 7	11 11	6 55	S 3
S 4	15 8	19 25	3 49	23 48	2 49	1 2	1 36	13 53	2 18	18 23	0 46	21 32	0 7	11 18	0 47	11 49	0 25	17 1	6 23	13 55	13 47	17 8	11 12	6 55	S 4
M 5	15 26	18 49	4 30	24 1	2 51	1 29	1 37	13 39	2 15	18 26	0 46	21 31	0 7	11 18	0 47	11 48	0 25	17 1	6 23	13 55	13 46	17 9	11 12	6 54	M 5
T 6	15 44	17 21	4 59	24 12	2 52	1 57	1 38	13 25	2 12	18 29	0 46	21 31	0 7	11 18	0 47	11 48	0 25	17 1	6 23	13 54	13 45	17 10	11 12	6 54	T 6
W 7	16 2	15 4	5 15	24 22	2 52	2 24	1 40	13 11	2 9	18 32	0 46	21 30	0 7	11 18	0 47	11 48	0 25	17 1	6 23	13 54	13 44	17 11	11 12	6 53	W 7
T 8	16 20	12 1	5 17	24 30	2 52	2 52	1 41	12 57	2 6	18 35	0 46	21 30	0 7	11 18	0 47	11 47	0 25	17 2	6 23	13 54	13 43	17 11	11 12	6 53	T 8
F 9	16 37	8 20	5 2	24 36	2 51	3 19	1 42	12 43	2 3	18 38	0 46	21 29	0 7	11 19	0 47	11 47	0 25	17 2	6 22	13 54	13 42	17 12	11 12	6 52	F 9
S 10	16 55	4 6	4 31	24 41	2 49	3 47	1 43	12 29	2 0	18 41	0 46	21 28	0 7	11 19	0 47	11 47	0 25	17 2	6 22	13 54	13 41	17 13	11 12	6 52	S 10
S 11	17 11	0n28	3 44	24 44	2 46	4 14	1 44	12 14	1 57	18 44	0 46	21 28	0 7	11 19	0 46	11 47	0 25	17 2	6 22	13 55	13 40	17 14	11 12	6 51	S 11
M12	17 28	5 10	2 41	24 44	2 42	4 42	1 44	12 0	1 55	18 47	0 46	21 27	0 7	11 19	0 46	11 46	0 25	17 3	6 22	13 55	13 39	17 15	11 13	6 51	M12
T 13	17 44	9 43	1 26	24 43	2 37	5 9	1 45	11 45	1 52	18 51	0 46	21 26	0 7	11 18	0 46	11 46	0 25	17 3	6 21	13 55	13 38	17 15	11 13	6 50	T 13
W14	18 0	13 45	0 4	24 39	2 30	5 36	1 46	11 31	1 49	18 54	0 46	21 26	0 8	11 18	0 46	11 46	0 25	17 3	6 21	13 55	13 37	17 16	11 13	6 50	W14
T 15	18 16	16 54	1s19	24 33	2 23	6 4	1 46	11 16	1 46	18 57	0 45	21 25	0 8	11 18	0 46	11 46	0 25	17 3	6 21	13 55	13 36	17 17	11 13	6 49	T 15
F 16	18 31	18 52	2 37	24 25	2 14	6 31	1 47	11 1	1 44	19 0	0 45	21 24	0 8	11 18	0 46	11 46	0 25	17 3	6 21	13 55	13 35	17 18	11 13	6 49	F 16
S 17	18 46	19 27	3 44	24 14	2 3	6 58	1 47	10 46	1 41	19 3	0 45	21 24	0 8	11 18	0 46	11 45	0 25	17 4	6 20	13 54	13 34	17 19	11 12	6 48	S 17
S 18	19 1	18 40	4 33	24 0	1 51	7 25	1 47	10 31	1 39	19 6	0 45	21 23	0 8	11 18	0 46	11 45	0 25	17 4	6 20	13 53	13 33	17 19	11 12	6 48	S 18
M19	19 15	16 42	5 4	23 43	1 37	7 52	1 47	10 16	1 36	19 9	0 45	21 22	0 8	11 18	0 46	11 45	0 25	17 4	6 20	13 53	13 32	17 20	11 12	6 47	M19
T 20	19 29	13 47	5 16	23 23	1 22	8 18	1 47	10 1	1 34	19 12	0 45	21 21	0 8	11 18	0 46	11 45	0 25	17 4	6 20	13 52	13 31	17 21	11 12	6 47	T 20
W21	19 43	10 14	5 10	22 59	1 6	8 45	1 47	9 46	1 31	19 14	0 45	21 20	0 8	11 17	0 46	11 45	0 25	17 4	6 20	13 52	13 30	17 22	11 12	6 46	W21
T 22	19 56	6 17	4 47	22 33	0 47	9 11	1 47	9 30	1 29	19 17	0 45	21 20	0 8	11 17	0 46	11 45	0 25	17 5	6 19	13 52	13 29	17 23	11 12	6 46	T 22
F 23	20 9	2 10	4 11	22 4	0 28	9 37	1 47	9 15	1 26	19 20	0 45	21 19	0 8	11 17	0 46	11 45	0 25	17 5	6 19	13 52	13 28	17 23	11 12	6 45	F 23
S 24	20 22	1s57	3 24	21 32	0 8	10 3	1 47	9 0	1 24	19 23	0 45	21 18	0 8	11 17	0 46	11 45	0 25	17 5	6 19	13 52	13 26	17 24	11 12	6 45	S 24
S 25	20 34	5 54	2 28	20 59	0n12	10 29	1 47	8 44	1 22	19 26	0 45	21 17	0 8	11 17	0 46	11 44	0 25	17 5	6 19	13 53	13 25	17 25	11 11	6 44	S 25
M26	20 46	9 35	1 27	20 24	0 33	10 55	1 46	8 28	1 19	19 29	0 45	21 16	0 8	11 16	0 46	11 44	0 25	17 5	6 19	13 53	13 24	17 26	11 11	6 44	M26
T 27	20 57	12 51	0 23	19 49	0 53	11 20	1 46	8 13	1 17	19 32	0 45	21 15	0 8	11 16	0 46	11 44	0 25	17 5	6 18	13 54	13 23	17 26	11 11	6 43	T 27
W28	21 8	15 35	0n42	19 14	1 12	11 45	1 45	7 57	1 15	19 34	0 45	21 14	0 8	11 16	0 46	11 44	0 25	17 6	6 18	13 54	13 22	17 27	11 11	6 43	W28
T 29	21 19	17 40	1 44	18 42	1 30	12 10	1 45	7 41	1 12	19 37	0 45	21 14	0 8	11 15	0 46	11 44	0 25	17 6	6 18	13 53	13 21	17 28	11 10	6 42	T 29
F 30	21s29	18s59	2n43	18s12	1n45	12s35	1n44	7s25	1s10	19s40	0n45	21s13	0s 9	11s15	0s46	11n44	0n25	17s 6	6n18	13s52	13s20	17s29	11s10	6n42	F 30

Julian Day Number = 2544985.5, Delta T = 228.32 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°18'57, Lahiri = 27°25'58

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ASTRODIENST EPHEMERIS for the year 2255
geocentric

DECEMBER 2255 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 37 40	8♐13'51	20♐15	28°R 4	9♏26	14♓28	1♐32	25♑15	2♓36	0♍19	1♑25	7°R 2	5♏27	26♏ 9	10♒24	S 1
S 2	4 41 37	9°14'35	2♑14	27♏15	10°41	15° 4	1°45	25°21	2°37	0°19	1°27	6♏56	5°24	26°16	10°27	S 2
M 3	4 45 33	10°15'20	14°19	26°38	11°55	15°41	1°58	25°26	2°38	0°R19	1°29	6°50	5°20	26°23	10°30	M 3
T 4	4 49 30	11°16'07	26°34	26°13	13°10	16°18	2°12	25°32	2°39	0°19	1°32	6°44	5°17	26°29	10°33	T 4
W 5	4 53 26	12°16'54	9♒ 0	25°59	14°24	16°54	2°25	25°38	2°40	0°19	1°34	6°39	5°14	26°36	10°36	W 5
T 6	4 57 23	13°17'43	21°40	25°D56	15°39	17°31	2°38	25°44	2°42	0°19	1°36	6°35	5°11	26°43	10°39	T 6
F 7	5 1 20	14°18'32	4♓37	26° 3	16°53	18° 8	2°51	25°50	2°43	0°19	1°38	6°33	5° 8	26°49	10°43	F 7
S 8	5 5 16	15°19'22	17°53	26°20	18° 8	18°45	3° 4	25°56	2°44	0°19	1°40	6°D32	5° 4	26°56	10°46	S 8
S 9	5 9 13	16°20'13	1♈31	26°47	19°22	19°23	3°18	26° 1	2°45	0°19	1°42	6°33	5° 1	27° 3	10°49	S 9
M10	5 13 9	17°21'04	15°32	27°21	20°37	20° 0	3°31	26° 7	2°47	0°18	1°44	6°34	4°58	27° 9	10°53	M10
T 11	5 17 6	18°21'57	29°57	28° 2	21°52	20°38	3°44	26°14	2°48	0°18	1°46	6°R35	4°55	27°16	10°56	T 11
W12	5 21 2	19°22'50	14♉43	28°49	23° 6	21°15	3°57	26°20	2°50	0°18	1°49	6°35	4°52	27°22	11° 0	W12
T 13	5 24 59	20°23'44	29°45	29°43	24°21	21°53	4°10	26°26	2°51	0°17	1°51	6°33	4°49	27°29	11° 4	T 13
F 14	5 28 55	21°24'39	14♊55	0♐41	25°36	22°30	4°23	26°32	2°53	0°17	1°53	6°29	4°45	27°36	11° 7	F 14
S 15	5 32 52	22°25'35	0♋ 4	1°43	26°50	23° 8	4°36	26°38	2°54	0°17	1°55	6°23	4°42	27°42	11°11	S 15
S 16	5 36 49	23°26'32	15° 1	2°49	28° 5	23°46	4°49	26°45	2°56	0°16	1°57	6°16	4°39	27°49	11°15	S 16
M17	5 40 45	24°27'30	29°38	3°58	29°20	24°24	5° 2	26°51	2°58	0°16	2° 0	6° 8	4°36	27°56	11°19	M17
T 18	5 44 42	25°28'29	13♌48	5°10	0♐35	25° 2	5°15	26°57	3° 0	0°15	2° 2	6° 1	4°33	28° 2	11°22	T 18
W19	5 48 38	26°29'29	27°29	6°25	1°50	25°40	5°28	27° 4	3° 1	0°15	2° 4	5°55	4°30	28° 9	11°26	W19
T 20	5 52 35	27°30'29	10♍40	7°41	3° 5	26°19	5°41	27°10	3° 3	0°14	2° 6	5°51	4°26	28°16	11°30	T 20
F 21	5 56 31	28°31'31	23°26	9° 0	4°19	26°57	5°54	27°17	3° 5	0°14	2° 8	5°D50	4°23	28°22	11°34	F 21
S 22	6 0 28	29°32'34	5♎49	10°20	5°34	27°35	6° 6	27°23	3° 7	0°13	2°11	5°50	4°20	28°29	11°38	S 22
S 23	6 4 24	0♑33'37	17°55	11°42	6°49	28°14	6°19	27°30	3° 9	0°12	2°13	5°51	4°17	28°36	11°42	S 23
M24	6 8 21	1°34'42	29°50	13° 4	8° 4	28°52	6°32	27°36	3°11	0°12	2°15	5°R51	4°14	28°42	11°46	M24
T 25	6 12 18	2°35'47	11♏38	14°28	9°19	29°31	6°45	27°43	3°13	0°11	2°17	5°51	4°10	28°49	11°51	T 25
W26	6 16 14	3°36'53	23°24	15°53	10°34	0♈10	6°57	27°50	3°15	0°10	2°19	5°50	4° 7	28°56	11°55	W26
T 27	6 20 11	4°38'00	5♐12	17°19	11°49	0°48	7°10	27°56	3°17	0°10	2°22	5°45	4° 4	29° 2	11°59	T 27
F 28	6 24 7	5°39'07	17° 5	18°45	13° 4	1°27	7°22	28° 3	3°19	0° 9	2°24	5°38	4° 1	29° 9	12° 3	F 28
S 29	6 28 4	6°40'15	29° 6	20°12	14°19	2° 6	7°35	28°10	3°22	0° 8	2°26	5°29	3°58	29°16	12° 8	S 29
S 30	6 32 0	7°41'23	11♑15	21°40	15°34	2°45	7°47	28°17	3°24	0° 7	2°28	5°17	3°55	29°22	12°12	S 30
M31	6 35 57	8♑42'32	23♑35	23♐ 8	16♐50	3♈24	8♐ 0	28♑24	3♓26	0♍ 6	2♑31	5♏ 5	3♏51	29♏29	12♒16	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s39	19s29	3n34	17s46	1n59	12s59	1n43	7s 9	1s 8	19s43	0n44	21s12	0s 9	11s15	0s46	11n44	0n25	17s 6	6n18	13s50	13s19	17s29	11s10	6n41
S 2	21 48	19 6	4 17	17 24	2 11	13 23	1 42	6 53	1 6	19 45	0 44	21 11	0 9	11 14	0 46	11 44	0 25	17 6	6 17	13 49	13 18	17 30	11 9	6 41
M 3	21 57	17 52	4 48	17 6	2 20	13 47	1 41	6 37	1 4	19 48	0 44	21 10	0 9	11 14	0 46	11 44	0 25	17 6	6 17	13 47	13 17	17 31	11 9	6 41
T 4	22 6	15 47	5 7	16 53	2 28	14 10	1 40	6 21	1 2	19 51	0 44	21 9	0 9	11 13	0 46	11 44	0 25	17 7	6 17	13 45	13 16	17 32	11 8	6 40
W 5	22 14	12 58	5 11	16 44	2 33	14 33	1 39	6 5	0 59	19 53	0 44	21 8	0 9	11 13	0 46	11 44	0 25	17 7	6 17	13 43	13 15	17 32	11 8	6 40
T 6	22 22	9 30	5 1	16 40	2 37	14 56	1 38	5 48	0 57	19 56	0 44	21 7	0 9	11 12	0 46	11 44	0 25	17 7	6 17	13 42	13 14	17 33	11 8	6 39
F 7	22 29	5 32	4 35	16 40	2 39	15 18	1 37	5 32	0 55	19 59	0 44	21 6	0 9	11 12	0 45	11 44	0 25	17 7	6 17	13 41	13 13	17 34	11 7	6 39
S 8	22 36	1 11	3 54	16 44	2 39	15 40	1 36	5 16	0 53	20 1	0 44	21 5	0 9	11 11	0 45	11 44	0 25	17 7	6 17	13 41	13 12	17 34	11 7	6 38
S 9	22 42	3n21	2 59	16 51	2 38	16 2	1 34	4 59	0 51	20 4	0 44	21 4	0 9	11 11	0 45	11 45	0 25	17 7	6 16	13 41	13 11	17 35	11 6	6 38
M10	22 48	7 50	1 52	17 1	2 36	16 23	1 33	4 43	0 49	20 6	0 44	21 3	0 9	11 10	0 45	11 45	0 25	17 7	6 16	13 41	13 10	17 36	11 6	6 38
T 11	22 54	12 0	0 36	17 13	2 32	16 44	1 32	4 26	0 48	20 9	0 44	21 2	0 9	11 10	0 45	11 45	0 25	17 7	6 16	13 42	13 8	17 37	11 5	6 37
W12	22 59	15 32	0s44	17 27	2 28	17 4	1 30	4 10	0 46	20 11	0 44	21 0	0 9	11 9	0 45	11 45	0 25	17 8	6 16	13 42	13 7	17 37	11 4	6 37
T 13	23 3	18 5	2 2	17 43	2 23	17 24	1 28	3 53	0 44	20 14	0 44	20 59	0 9	11 9	0 45	11 45	0 25	17 8	6 16	13 41	13 6	17 38	11 4	6 36
F 14	23 8	19 22	3 12	18 1	2 18	17 43	1 27	3 37	0 42	20 16	0 44	20 58	0 9	11 8	0 45	11 45	0 26	17 8	6 16	13 40	13 5	17 39	11 3	6 36
S 15	23 11	19 15	4 9	18 19	2 12	18 2	1 25	3 20	0 40	20 19	0 44	20 57	0 9	11 8	0 45	11 45	0 26	17 8	6 16	13 38	13 4	17 39	11 3	6 36
S 16	23 15	17 48	4 47	18 38	2 6	18 21	1 23	3 3	0 38	20 21	0 44	20 56	0 10	11 7	0 45	11 46	0 26	17 8	6 15	13 35	13 3	17 40	11 2	6 35
M17	23 17	15 12	5 6	18 58	1 59	18 39	1 22	2 47	0 36	20 23	0 44	20 55	0 10	11 6	0 45	11 46	0 26	17 8	6 15	13 33	13 2	17 41	11 1	6 35
T 18	23 20	11 47	5 5	19 18	1 52	18 57	1 20	2 30	0 35	20 26	0 44	20 54	0 10	11 6	0 45	11 46	0 26	17 8	6 15	13 30	13 1	17 41	11 1	6 35
W19	23 21	7 50	4 47	19 38	1 44	19 14	1 18	2 13	0 33	20 28	0 44	20 52	0 10	11 5	0 45	11 46	0 26	17 8	6 15	13 28	13 0	17 42	11 0	6 34
T 20	23 23	3 39	4 13	19 58	1 37	19 30	1 16	1 57	0 31	20 30	0 44	20 51	0 10	11 4	0 45	11 46	0 26	17 8	6 15	13 27	12 59	17 43	10 59	6 34
F 21	23 24	0s35	3 28	20 18	1 29	19 46	1 14	1 40	0 30	20 32	0 44	20 50	0 10	11 3	0 45	11 47	0 26	17 8	6 15	13 27	12 58	17 43	10 59	6 33
S 22	23 24	4 40	2 35	20 37	1 21	20 1	1 12	1 23	0 28	20 35	0 44	20 49	0 10	11 3	0 45	11 47	0 26	17 8	6 15	13 27	12 57	17 44	10 58	6 33
S 23	23 24	8 29	1 35	20 56	1 14	20 16	1 10	1 6	0 26	20 37	0 44	20 48	0 10	11 2	0 45	11 47	0 26	17 9	6 15	13 27	12 56	17 45	10 57	6 33
M24	23 24	11 54	0 32	21 15	1 6	20 30	1 8	0 49	0 25	20 39	0 44	20 46	0 10	11 1	0 45	11 47	0 26	17 9	6 14	13 27	12 55	17 45	10 56	6 32
T 25	23 23	14 48	0n31	21 33	0 58	20 44	1 5	0 33	0 23	20 41	0 44	20 45	0 10	11 1	0 45	11 48	0 26	17 9	6 14	13 27	12 54	17 46	10 55	6 32
W26	23 21	17 6	1 33	21 50	0 50	20 57	1 3	0 16	0 21	20 43	0 44	20 44	0 10	11 0	0 45	11 48	0 26	17 9	6 14	13 27	12 52	17 47	10 55	6 32
T 27	23 19	18 40	2 30	22 6	0 42	21 10	1 1	0n 1	0 20	20 45	0 44	20 43	0 10	10 59	0 45	11 48	0 26	17 9	6 14	13 25	12 51	17 47	10 54	6 32
F 28	23 17	19 26	3 22	22 21	0 34	21 22	0 59	0 18	0 18	20 47	0 44	20 41	0 10	10 58	0 45	11 48	0 26	17 9	6 14	13 23	12 50	17 48	10 53	6 31
S 29	23 14	19 19	4 5	22 36	0 27	21 33	0 56	0 35	0 17	20 50	0 44	20 40	0 10	10 57	0 45	11 49	0 26	17 9	6 14	13 20	12 49	17 49	10 52	6 31
S 30	23 11	18 20	4 37	22 50	0 19	21 44	0 54	0 51	0 15	20 52	0 44	20 39	0 10	10 56	0 45	11 49	0 26	17 9	6 14	13 16	12 48	17 49	10 51	6 31
M31	23s 7	16s28	4n57	23s 2	0n11	21s54	0n52	1n 8	0s14	20s54	0n44	20s37	0s11	10s56	0s45	11n49	0n26	17s 9	6n14	13s12	12s47	17s50	10s50	6n30

Julian Day Number = 2545015.5, Delta T = 228.43 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°19'01, Lahiri = 27°26'02

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ASTRODIENST EPHEMERIS for the year 2256
geocentric

JANUARY 2256 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 39 54	9♑43'41	6♒ 4	24♐37	18♐ 5	4♈ 3	8♐12	28♑30	3♓28	0°R 5	2♑33	4°R52	3♏48	29♏36	12♒21	T 1
W 2	6 43 50	10°44'50	18°45	26° 6	19°20	4°42	8°24	28°37	3°31	0♍ 4	2°35	4♏41	3°45	29°42	12°25	W 2
T 3	6 47 47	11°45'59	1♓37	27°36	20°35	5°21	8°36	28°44	3°33	0° 3	2°37	4°32	3°42	29°49	12°29	T 3
F 4	6 51 43	12°47'08	14°41	29° 6	21°50	6° 0	8°49	28°51	3°36	0° 2	2°39	4°26	3°39	29°56	12°34	F 4
S 5	6 55 40	13°48'17	27°59	0♑36	23° 5	6°40	9° 1	28°58	3°38	0° 1	2°41	4°23	3°36	0♐ 2	12°38	S 5
S 6	6 59 36	14°49'26	11♈32	2° 7	24°20	7°19	9°13	29° 5	3°41	0° 0	2°44	4°D22	3°32	0° 9	12°43	S 6
M 7	7 3 33	15°50'34	25°21	3°38	25°35	7°58	9°25	29°12	3°43	29♌59	2°46	4°22	3°29	0°16	12°48	M 7
T 8	7 7 29	16°51'42	9♉29	5°10	26°50	8°38	9°37	29°19	3°46	29°58	2°48	4°R22	3°26	0°22	12°52	T 8
W 9	7 11 26	17°52'50	23°53	6°42	28° 6	9°17	9°49	29°26	3°48	29°57	2°50	4°21	3°23	0°29	12°57	W 9
T 10	7 15 23	18°53'58	8♊32	8°14	29°21	9°56	10° 0	29°33	3°51	29°56	2°52	4°17	3°20	0°36	13° 1	T 10
F 11	7 19 19	19°55'06	23°21	9°47	0♑36	10°36	10°12	29°40	3°54	29°55	2°54	4°10	3°16	0°42	13° 6	F 11
S 12	7 23 16	20°56'13	8♋12	11°20	1°51	11°15	10°24	29°47	3°57	29°53	2°57	4° 1	3°13	0°49	13°11	S 12
S 13	7 27 12	21°57'20	22°58	12°54	3° 6	11°55	10°35	29°54	3°59	29°52	2°59	3°50	3°10	0°56	13°16	S 13
M14	7 31 9	22°58'27	7♌29	14°27	4°21	12°34	10°47	0♒ 1	4° 2	29°51	3° 1	3°37	3° 7	1° 2	13°20	M14
T 15	7 35 5	23°59'34	21°39	16° 2	5°37	13°14	10°58	0° 8	4° 5	29°50	3° 3	3°26	3° 4	1° 9	13°25	T 15
W16	7 39 2	25° 0'40	5♍23	17°37	6°52	13°54	11°10	0°15	4° 8	29°48	3° 5	3°16	3° 1	1°16	13°30	W16
T 17	7 42 58	26° 1'46	18°39	19°12	8° 7	14°33	11°21	0°22	4°11	29°47	3° 7	3° 9	2°57	1°22	13°35	T 17
F 18	7 46 55	27° 2'53	1♎29	20°47	9°22	15°13	11°32	0°30	4°14	29°46	3° 9	3° 4	2°54	1°29	13°39	F 18
S 19	7 50 52	28° 3'59	13°57	22°24	10°37	15°52	11°43	0°37	4°16	29°44	3°11	3° 2	2°51	1°36	13°44	S 19
S 20	7 54 48	29° 5'05	26° 6	24° 0	11°52	16°32	11°54	0°44	4°19	29°43	3°13	3° 1	2°48	1°42	13°49	S 20
M21	7 58 45	0♒ 6'11	8♏ 2	25°37	13° 8	17°12	12° 5	0°51	4°22	29°42	3°15	3° 1	2°45	1°49	13°54	M21
T 22	8 2 41	1° 7'17	19°50	27°15	14°23	17°51	12°16	0°58	4°25	29°40	3°17	3° 1	2°42	1°56	13°59	T 22
W23	8 6 38	2° 8'22	1♐38	28°53	15°38	18°31	12°27	1° 5	4°28	29°39	3°19	2°58	2°38	2° 2	14° 4	W23
T 24	8 10 34	3° 9'27	13°28	0♒32	16°53	19°11	12°38	1°12	4°31	29°37	3°21	2°53	2°35	2° 9	14° 9	T 24
F 25	8 14 31	4°10'32	25°25	2°11	18° 9	19°51	12°48	1°19	4°35	29°36	3°23	2°45	2°32	2°16	14°13	F 25
S 26	8 18 27	5°11'37	7♑34	3°51	19°24	20°31	12°59	1°26	4°38	29°34	3°25	2°34	2°29	2°22	14°18	S 26
S 27	8 22 24	6°12'40	19°55	5°32	20°39	21°10	13° 9	1°34	4°41	29°33	3°27	2°21	2°26	2°29	14°23	S 27
M28	8 26 21	7°13'44	2♒30	7°13	21°54	21°50	13°20	1°41	4°44	29°31	3°29	2° 7	2°22	2°36	14°28	M28
T 29	8 30 17	8°14'46	15°18	8°54	23° 9	22°30	13°30	1°48	4°47	29°30	3°31	1°53	2°19	2°42	14°33	T 29
W30	8 34 14	9°15'48	28°20	10°36	24°25	23°10	13°40	1°55	4°50	29°28	3°33	1°40	2°16	2°49	14°38	W30
T 31	8 38 10	10♒16'48	11♓33	12♒19	25♑40	23♈50	13♐50	2♒ 2	4♓53	29♌27	3♑35	1♏30	2♏13	2♐56	14♒43	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 3	13s50	5n 3	23s14	0n 4	22s 3	0n49	1n25	0s12	20s56	0n44	20s36	0s11	10s55	0s45	11n50	0n26	17s 9	6n14	13s 8	12s46	17s50	10s49	6n30
W 2	22 58	10 31	4 54	23 24	0s 3	22 12	0 47	1 42	0 11	20 57	0 44	20 35	0 11	10 54	0 45	11 50	0 26	17 9	6 14	13 4	12 45	17 51	10 48	6 30
T 3	22 53	6 40	4 30	23 34	0 11	22 20	0 45	1 59	0 10	20 59	0 44	20 33	0 11	10 53	0 45	11 50	0 26	17 9	6 14	13 1	12 44	17 52	10 47	6 30
F 4	22 47	2 27	3 52	23 42	0 18	22 27	0 42	2 15	0 8	21 1	0 43	20 32	0 11	10 52	0 45	11 51	0 26	17 9	6 14	12 59	12 43	17 52	10 47	6 29
S 5	22 41	1n58	3 1	23 49	0 25	22 34	0 40	2 32	0 7	21 3	0 43	20 31	0 11	10 51	0 45	11 51	0 26	17 9	6 14	12 58	12 42	17 53	10 46	6 29
S 6	22 35	6 22	1 58	23 55	0 32	22 40	0 37	2 49	0 5	21 5	0 43	20 29	0 11	10 50	0 45	11 52	0 26	17 9	6 13	12 57	12 41	17 54	10 45	6 29
M 7	22 28	10 32	0 48	23 59	0 38	22 45	0 35	3 6	0 4	21 7	0 43	20 28	0 11	10 49	0 44	11 52	0 26	17 9	6 13	12 57	12 40	17 54	10 44	6 29
T 8	22 21	14 12	0s27	24 3	0 45	22 50	0 32	3 22	0 3	21 9	0 43	20 27	0 11	10 48	0 44	11 52	0 26	17 9	6 13	12 57	12 38	17 55	10 42	6 28
W 9	22 13	17 4	1 42	24 5	0 51	22 54	0 30	3 39	0 1	21 10	0 43	20 25	0 11	10 47	0 44	11 53	0 26	17 9	6 13	12 57	12 37	17 55	10 41	6 28
T 10	22 4	18 53	2 51	24 6	0 57	22 57	0 27	3 56	0 0	21 12	0 43	20 24	0 11	10 46	0 44	11 53	0 26	17 9	6 13	12 56	12 36	17 56	10 40	6 28
F 11	21 56	19 26	3 49	24 5	1 3	23 0	0 24	4 12	0n 1	21 14	0 43	20 22	0 11	10 45	0 44	11 54	0 26	17 9	6 13	12 53	12 35	17 57	10 39	6 28
S 12	21 47	18 38	4 31	24 4	1 9	23 2	0 22	4 29	0 2	21 15	0 43	20 21	0 11	10 44	0 44	11 54	0 26	17 9	6 13	12 50	12 34	17 57	10 38	6 28
S 13	21 37	16 36	4 56	24 1	1 14	23 3	0 19	4 46	0 4	21 17	0 43	20 20	0 11	10 43	0 44	11 55	0 26	17 9	6 13	12 46	12 33	17 58	10 37	6 27
M14	21 27	13 32	5 0	23 56	1 19	23 3	0 17	5 2	0 5	21 19	0 43	20 18	0 11	10 42	0 44	11 55	0 26	17 9	6 13	12 42	12 32	17 58	10 36	6 27
T 15	21 17	9 45	4 46	23 50	1 24	23 3	0 14	5 19	0 6	21 20	0 43	20 17	0 12	10 41	0 44	11 56	0 26	17 9	6 13	12 38	12 31	17 59	10 35	6 27
W16	21 6	5 34	4 16	23 43	1 29	23 2	0 12	5 35	0 7	21 22	0 44	20 15	0 12	10 40	0 44	11 56	0 26	17 9	6 13	12 35	12 30	18 0	10 34	6 27
T 17	20 55	1 14	3 32	23 35	1 34	23 0	0 9	5 51	0 8	21 23	0 44	20 14	0 12	10 39	0 44	11 56	0 26	17 9	6 13	12 33	12 29	18 0	10 32	6 27
F 18	20 43	3s 1	2 39	23 25	1 38	22 58	0 6	6 8	0 10	21 25	0 44	20 12	0 12	10 38	0 44	11 57	0 26	17 9	6 13	12 31	12 28	18 1	10 31	6 26
S 19	20 31	7 1	1 39	23 14	1 42	22 55	0 4	6 24	0 11	21 26	0 44	20 11	0 12	10 37	0 44	11 57	0 26	17 9	6 13	12 30	12 27	18 1	10 30	6 26
S 20	20 19	10 38	0 37	23 1	1 46	22 51	0 1	6 40	0 12	21 28	0 44	20 9	0 12	10 36	0 44	11 58	0 26	17 9	6 13	12 30	12 25	18 2	10 29	6 26
M21	20 6	13 45	0n27	22 47	1 49	22 47	0s 1	6 57	0 13	21 29	0 44	20 8	0 12	10 35	0 44	11 58	0 26	17 9	6 13	12 30	12 24	18 2	10 28	6 26
T 22	19 53	16 16	1 28	22 31	1 52	22 42	0 4	7 13	0 14	21 31	0 44	20 7	0 12	10 34	0 44	11 59	0 26	17 9	6 13	12 30	12 23	18 3	10 26	6 26
W23	19 39	18 5	2 25	22 14	1 55	22 36	0 6	7 29	0 15	21 32	0 44	20 5	0 12	10 32	0 44	12 0	0 26	17 9	6 13	12 29	12 22	18 3	10 25	6 26
T 24	19 25	19 8	3 17	21 55	1 58	22 29	0 9	7 45	0 16	21 33	0 44	20 4	0 12	10 31	0 44	12 0	0 26	17 9	6 13	12 27	12 21	18 4	10 24	6 26
F 25	19 11	19 20	4 0	21 36	2 0	22 22	0 11	8 1	0 17	21 35	0 44	20 2	0 12	10 30	0 44	12 1	0 26	17 9	6 13	12 25	12 20	18 5	10 23	6 26
S 26	18 56	18 39	4 32	21 14	2 2	22 14	0 14	8 17	0 18	21 36	0 44	20 1	0 12	10 29	0 44	12 1	0 26	17 9	6 13	12 21	12 19	18 5	10 21	6 25
S 27	18 42	17 6	4 53	20 51	2 3	22 5	0 16	8 33	0 19	21 37	0 44	19 59	0 12	10 28	0 44	12 2	0 26	17 9	6 13	12 16	12 18	18 6	10 20	6 25
M28	18 26	14 42	5 0	20 27	2 4	21 56	0 19	8 49	0 20	21 39	0 44	19 58	0 12	10 27	0 44	12 2	0 26	17 9	6 13	12 11	12 17	18 6	10 19	6 25
T 29	18 11	11 34	4 52	20 1	2 5	21 46	0 21	9 4	0 21	21 40	0 44	19 56	0 13	10 26	0 44	12 3	0 26	17 8	6 13	12 7	12 16	18 7	10 18	6 25
W30	17 55	7 50	4 29	19 34	2 5	21 36	0 24	9 20	0 22	21 41	0 44	19 55	0 13	10 24	0 44	12 3	0 27	17 8	6 13	12 2	12 15	18 7	10 16	6 25
T 31	17s38	3s40	3n51	19s 5	2s 5	21s24	0s26	9n36	0n23	21s42	0n44	19s53	0s13	10s23	0s44	12n 4	0n27	17s 8	6n13	11s59	12s14	18s 8	10s15	6n25

Julian Day Number = 2545046.5, Delta T = 228.55 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°19'06, Lahiri = 27°26'06

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ASTRODIENST EPHEMERIS for the year 2256
geocentric

FEBRUARY 2256 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 42 7	11♒17'48	24♓57	14♒ 3	26♑55	24♈30	14♐ 0	2♒ 9	4♓57	29°R25	3♑37	1°R22	2♏10	3♐ 2	14♒48	F 1
S 2	8 46 3	12°18'47	8♈30	15°47	28°10	25°10	14°10	2°16	5° 0	29♌23	3°38	1♏18	2° 7	3° 9	14°53	S 2
S 3	8 50 0	13°19'44	22°12	17°31	29°25	25°50	14°20	2°23	5° 3	29°22	3°40	1°16	2° 3	3°16	14°58	S 3
M 4	8 53 56	14°20'41	6♉ 3	19°16	0♒41	26°29	14°29	2°30	5° 6	29°20	3°42	1°D16	2° 0	3°22	15° 3	M 4
T 5	8 57 53	15°21'36	20° 3	21° 2	1°56	27° 9	14°39	2°37	5°10	29°19	3°44	1°R16	1°57	3°29	15° 8	T 5
W 6	9 1 50	16°22'29	4♊12	22°48	3°11	27°49	14°48	2°44	5°13	29°17	3°46	1°15	1°54	3°36	15°13	W 6
T 7	9 5 46	17°23'22	18°29	24°34	4°26	28°29	14°58	2°51	5°16	29°15	3°47	1°12	1°51	3°42	15°18	T 7
F 8	9 9 43	18°24'13	2♋52	26°21	5°41	29° 9	15° 7	2°58	5°20	29°14	3°49	1° 6	1°48	3°49	15°23	F 8
S 9	9 13 39	19°25'03	17°15	28° 7	6°57	29°49	15°16	3° 5	5°23	29°12	3°51	0°57	1°44	3°56	15°28	S 9
S 10	9 17 36	20°25'51	1♌35	29°54	8°12	0♉29	15°25	3°12	5°26	29°10	3°52	0°46	1°41	4° 2	15°33	S 10
M11	9 21 32	21°26'38	15°44	1♓41	9°27	1° 9	15°34	3°19	5°30	29° 9	3°54	0°35	1°38	4° 9	15°37	M11
T 12	9 25 29	22°27'24	29°38	3°28	10°42	1°49	15°42	3°26	5°33	29° 7	3°56	0°24	1°35	4°16	15°42	T 12
W13	9 29 25	23°28'09	13♍12	5°14	11°57	2°29	15°51	3°32	5°37	29° 5	3°57	0°14	1°32	4°22	15°47	W13
T 14	9 33 22	24°28'53	26°23	6°59	13°12	3° 9	15°59	3°39	5°40	29° 4	3°59	0° 7	1°28	4°29	15°52	T 14
F 15	9 37 19	25°29'35	9♎12	8°44	14°27	3°49	16° 8	3°46	5°43	29° 2	4° 0	0° 2	1°25	4°36	15°57	F 15
S 16	9 41 15	26°30'16	21°41	10°27	15°43	4°28	16°16	3°53	5°47	29° 0	4° 2	29♎59	1°22	4°42	16° 2	S 16
S 17	9 45 12	27°30'56	3♏52	12° 9	16°58	5° 8	16°24	3°59	5°50	28°59	4° 3	29°D59	1°19	4°49	16° 7	S 17
M18	9 49 8	28°31'35	15°51	13°48	18°13	5°48	16°32	4° 6	5°54	28°57	4° 5	0♏ 0	1°16	4°56	16°12	M18
T 19	9 53 5	29°32'13	27°42	15°25	19°28	6°28	16°40	4°13	5°57	28°55	4° 6	0°R 1	1°13	5° 2	16°17	T 19
W20	9 57 1	0♓32'50	9♐30	16°58	20°43	7° 8	16°48	4°20	6° 1	28°54	4° 8	0° 0	1° 9	5° 9	16°21	W20
T 21	10 0 58	1°33'26	21°23	18°28	21°58	7°48	16°55	4°26	6° 4	28°52	4° 9	29♎58	1° 6	5°16	16°26	T 21
F 22	10 4 54	2°34'01	3♑23	19°54	23°13	8°28	17° 2	4°33	6° 7	28°50	4°11	29°53	1° 3	5°22	16°31	F 22
S 23	10 8 51	3°34'34	15°36	21°15	24°28	9° 8	17°10	4°39	6°11	28°49	4°12	29°47	1° 0	5°29	16°36	S 23
S 24	10 12 48	4°35'06	28° 4	22°30	25°44	9°48	17°17	4°46	6°14	28°47	4°13	29°38	0°57	5°36	16°41	S 24
M25	10 16 44	5°35'36	10♒51	23°39	26°59	10°27	17°24	4°52	6°18	28°45	4°14	29°28	0°54	5°42	16°45	M25
T 26	10 20 41	6°36'05	23°55	24°40	28°14	11° 7	17°31	4°59	6°21	28°44	4°16	29°18	0°50	5°49	16°50	T 26
W27	10 24 37	7°36'33	7♓17	25°34	29°29	11°47	17°37	5° 5	6°25	28°42	4°17	29° 9	0°47	5°56	16°55	W27
T 28	10 28 34	8°36'59	20°54	26°20	0♓44	12°27	17°44	5°11	6°28	28°40	4°18	29° 2	0°44	6° 2	16°59	T 28
F 29	10 32 30	9♓37'23	4♈44	26♓57	1♓59	13♉ 7	17♐50	5♒18	6♓32	28♌39	4♑19	28♎57	0♏41	6♐ 9	17♒ 4	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s22	0n44	2n59	18s35	2s 5	21s12	0s28	9n51	0n24	21s43	0n44	19s52	0s13	10s22	0s44	12n 4	0n27	17s 8	6n13	11s56	12s12	18s 8	10s14	6n25
S 2	17 5	5 10	1 57	18 3	2 4	21 0	0 31	10 7	0 25	21 44	0 44	19 50	0 13	10 21	0 44	12 5	0 27	17 8	6 13	11 55	12 11	18 9	10 12	6 25
S 3	16 48	9 22	0 48	17 30	2 2	20 47	0 33	10 22	0 26	21 46	0 44	19 49	0 13	10 20	0 44	12 6	0 27	17 8	6 13	11 54	12 10	18 9	10 11	6 25
M 4	16 30	13 7	0s25	16 56	2 0	20 33	0 35	10 37	0 27	21 47	0 44	19 47	0 13	10 18	0 44	12 6	0 27	17 8	6 13	11 54	12 9	18 10	10 10	6 25
T 5	16 12	16 9	1 38	16 20	1 58	20 19	0 37	10 53	0 28	21 48	0 44	19 45	0 13	10 17	0 44	12 7	0 27	17 8	6 13	11 54	12 8	18 10	10 8	6 25
W 6	15 54	18 15	2 45	15 42	1 55	20 4	0 40	11 8	0 29	21 49	0 44	19 44	0 13	10 16	0 44	12 7	0 27	17 8	6 13	11 54	12 7	18 11	10 7	6 25
T 7	15 36	19 12	3 43	15 4	1 51	19 48	0 42	11 23	0 29	21 50	0 44	19 42	0 13	10 15	0 44	12 8	0 27	17 8	6 13	11 52	12 6	18 11	10 5	6 25
F 8	15 17	18 56	4 27	14 24	1 47	19 32	0 44	11 38	0 30	21 51	0 44	19 41	0 13	10 13	0 44	12 8	0 27	17 8	6 13	11 50	12 5	18 12	10 4	6 25
S 9	14 59	17 26	4 53	13 42	1 42	19 15	0 46	11 53	0 31	21 52	0 44	19 39	0 13	10 12	0 44	12 9	0 27	17 8	6 13	11 47	12 4	18 12	10 3	6 25
S 10	14 39	14 52	5 2	13 0	1 37	18 58	0 48	12 7	0 32	21 53	0 44	19 38	0 13	10 11	0 44	12 10	0 27	17 8	6 13	11 44	12 3	18 13	10 1	6 25
M11	14 20	11 27	4 52	12 16	1 31	18 40	0 50	12 22	0 33	21 54	0 44	19 36	0 14	10 10	0 44	12 10	0 27	17 7	6 13	11 40	12 1	18 13	10 0	6 25
T 12	14 0	7 27	4 24	11 31	1 24	18 22	0 52	12 37	0 34	21 54	0 44	19 35	0 14	10 8	0 44	12 11	0 27	17 7	6 14	11 36	12 0	18 14	9 58	6 25
W13	13 41	3 10	3 42	10 46	1 16	18 3	0 54	12 51	0 34	21 55	0 44	19 33	0 14	10 7	0 44	12 11	0 27	17 7	6 14	11 32	11 59	18 14	9 57	6 25
T 14	13 21	1s 9	2 49	9 59	1 8	17 43	0 56	13 6	0 35	21 56	0 44	19 32	0 14	10 6	0 44	12 12	0 27	17 7	6 14	11 30	11 58	18 15	9 55	6 25
F 15	13 0	5 18	1 49	9 12	0 59	17 23	0 58	13 20	0 36	21 57	0 44	19 30	0 14	10 5	0 44	12 13	0 27	17 7	6 14	11 28	11 57	18 15	9 54	6 25
S 16	12 40	9 7	0 44	8 24	0 50	17 3	0 59	13 34	0 37	21 58	0 44	19 29	0 14	10 3	0 44	12 13	0 27	17 7	6 14	11 27	11 56	18 16	9 53	6 25
S 17	12 19	12 28	0n21	7 36	0 40	16 42	1 1	13 48	0 37	21 59	0 44	19 27	0 14	10 2	0 44	12 14	0 27	17 7	6 14	11 27	11 55	18 16	9 51	6 25
M18	11 58	15 13	1 24	6 48	0 29	16 21	1 3	14 2	0 38	21 59	0 44	19 26	0 14	10 1	0 44	12 14	0 27	17 7	6 14	11 27	11 54	18 16	9 50	6 25
T 19	11 37	17 18	2 23	6 0	0 17	15 59	1 4	14 16	0 39	22 0	0 44	19 24	0 14	10 0	0 44	12 15	0 27	17 7	6 14	11 28	11 53	18 17	9 48	6 25
W20	11 16	18 38	3 15	5 12	0 5	15 36	1 6	14 30	0 40	22 1	0 44	19 23	0 14	9 58	0 44	12 16	0 27	17 7	6 14	11 27	11 52	18 17	9 47	6 25
T 21	10 54	19 8	4 0	4 26	0n 8	15 14	1 7	14 44	0 40	22 1	0 44	19 21	0 14	9 57	0 44	12 16	0 27	17 6	6 14	11 27	11 50	18 18	9 45	6 25
F 22	10 33	18 48	4 34	3 40	0 22	14 51	1 9	14 57	0 41	22 2	0 44	19 20	0 14	9 56	0 44	12 17	0 27	17 6	6 14	11 25	11 49	18 18	9 44	6 25
S 23	10 11	17 35	4 56	2 55	0 36	14 27	1 10	15 11	0 42	22 3	0 45	19 18	0 14	9 55	0 44	12 17	0 27	17 6	6 14	11 23	11 48	18 19	9 42	6 25
S 24	9 49	15 31	5 5	2 12	0 50	14 3	1 12	15 24	0 42	22 3	0 45	19 17	0 15	9 53	0 44	12 18	0 27	17 6	6 14	11 20	11 47	18 19	9 41	6 25
M25	9 27	12 41	5 0	1 31	1 5	13 39	1 13	15 37	0 43	22 4	0 45	19 15	0 15	9 52	0 44	12 19	0 27	17 6	6 14	11 16	11 46	18 20	9 39	6 25
T 26	9 5	9 9	4 38	0 53	1 20	13 14	1 14	15 50	0 44	22 5	0 45	19 14	0 15	9 51	0 44	12 19	0 27	17 6	6 14	11 13	11 45	18 20	9 38	6 26
W27	8 42	5 5	4 1	0 18	1 35	12 49	1 15	16 3	0 44	22 5	0 45	19 12	0 15	9 49	0 44	12 20	0 27	17 6	6 15	11 9	11 44	18 20	9 36	6 26
T 28	8 20	0 41	3 10	0n14	1 50	12 24	1 17	16 16	0 45	22 6	0 45	19 11	0 15	9 48	0 44	12 20	0 27	17 6	6 15	11 7	11 43	18 21	9 35	6 26
F 29	7s57	3n49	2n 7	0n42	2n 5	11s58	1s18	16n29	0n46	22s 6	0n45	19s10	0s15	9s47	0s44	12n21	0n27	17s 5	6n15	11s 5	11s42	18s21	9s33	6n26

Julian Day Number = 2545077.5, Delta T = 228.66 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°19'10, Lahiri = 27°26'10

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ASTRODIENST EPHEMERIS for the year 2256
geocentric

MARCH 2256 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 27	10♓37'45	18♈42	27♓25	3♓14	13♉47	17♐57	5♒24	6♓35	28°R37	4♑21	28°R54	0♏38	6♐16	17♒ 9	S 1
S 2	10 40 23	11°38'06	2♉46	27°44	4°29	14°27	18° 3	5°30	6°39	28♎35	4°22	28°D54	0°34	6°22	17°13	S 2
M 3	10 44 20	12°38'24	16°53	27°R52	5°44	15° 6	18° 9	5°36	6°42	28°34	4°23	28♎55	0°31	6°29	17°18	M 3
T 4	10 48 16	13°38'41	1♊ 2	27°51	6°59	15°46	18°14	5°42	6°45	28°32	4°24	28°56	0°28	6°36	17°22	T 4
W 5	10 52 13	14°38'55	15°11	27°41	8°14	16°26	18°20	5°49	6°49	28°30	4°25	28°R57	0°25	6°42	17°27	W 5
T 6	10 56 10	15°39'08	29°17	27°21	9°29	17° 6	18°26	5°55	6°52	28°29	4°26	28°56	0°22	6°49	17°32	T 6
F 7	11 0 6	16°39'18	13♋21	26°52	10°44	17°46	18°31	6° 1	6°56	28°27	4°27	28°53	0°19	6°56	17°36	F 7
S 8	11 4 3	17°39'27	27°20	26°15	11°59	18°25	18°36	6° 7	6°59	28°26	4°28	28°48	0°15	7° 2	17°40	S 8
S 9	11 7 59	18°39'33	11♌11	25°32	13°14	19° 5	18°41	6°12	7° 3	28°24	4°29	28°42	0°12	7° 9	17°45	S 9
M10	11 11 56	19°39'37	24°52	24°42	14°29	19°45	18°46	6°18	7° 6	28°23	4°30	28°36	0° 9	7°16	17°49	M10
T 11	11 15 52	20°39'40	8♍19	23°48	15°43	20°25	18°50	6°24	7° 9	28°21	4°30	28°29	0° 6	7°22	17°54	T 11
W12	11 19 49	21°39'40	21°32	22°50	16°58	21° 4	18°55	6°30	7°13	28°20	4°31	28°24	0° 3	7°29	17°58	W12
T 13	11 23 45	22°39'38	4♎28	21°51	18°13	21°44	18°59	6°35	7°16	28°18	4°32	28°20	29♎59	7°36	18° 2	T 13
F 14	11 27 42	23°39'35	17° 7	20°51	19°28	22°24	19° 3	6°41	7°19	28°17	4°33	28°17	29°56	7°42	18° 6	F 14
S 15	11 31 39	24°39'30	29°30	19°52	20°43	23° 3	19° 7	6°46	7°23	28°15	4°33	28°D17	29°53	7°49	18°11	S 15
S 16	11 35 35	25°39'23	11♏39	18°55	21°58	23°43	19°11	6°52	7°26	28°14	4°34	28°17	29°50	7°56	18°15	S 16
M17	11 39 32	26°39'14	23°37	18° 0	23°13	24°22	19°15	6°57	7°29	28°12	4°35	28°19	29°47	8° 2	18°19	M17
T 18	11 43 28	27°39'04	5♐29	17°11	24°27	25° 2	19°18	7° 3	7°33	28°11	4°35	28°21	29°44	8° 9	18°23	T 18
W19	11 47 25	28°38'52	17°19	16°25	25°42	25°42	19°21	7° 8	7°36	28° 9	4°36	28°22	29°40	8°16	18°27	W19
T 20	11 51 21	29°38'38	29°12	15°46	26°57	26°21	19°25	7°13	7°39	28° 8	4°37	28°R23	29°37	8°22	18°31	T 20
F 21	11 55 18	0♈38'23	11♑13	15°12	28°12	27° 1	19°27	7°19	7°43	28° 7	4°37	28°22	29°34	8°29	18°35	F 21
S 22	11 59 14	1°38'06	23°26	14°44	29°26	27°40	19°30	7°24	7°46	28° 5	4°38	28°21	29°31	8°36	18°39	S 22
S 23	12 3 11	2°37'47	5♒56	14°23	0♈41	28°20	19°33	7°29	7°49	28° 4	4°38	28°18	29°28	8°42	18°43	S 23
M24	12 7 8	3°37'27	18°46	14° 8	1°56	28°59	19°35	7°34	7°52	28° 3	4°39	28°14	29°25	8°49	18°47	M24
T 25	12 11 4	4°37'04	1♓58	13°59	3°11	29°39	19°37	7°39	7°55	28° 1	4°39	28°10	29°21	8°56	18°51	T 25
W26	12 15 1	5°36'40	15°33	13°D56	4°25	0♊18	19°39	7°43	7°59	28° 0	4°39	28° 7	29°18	9° 2	18°54	W26
T 27	12 18 57	6°36'14	29°28	13°59	5°40	0°58	19°41	7°48	8° 2	27°59	4°40	28° 4	29°15	9° 9	18°58	T 27
F 28	12 22 54	7°35'46	13♈41	14° 8	6°55	1°37	19°43	7°53	8° 5	27°57	4°40	28° 3	29°12	9°16	19° 2	F 28
S 29	12 26 50	8°35'15	28° 6	14°22	8° 9	2°17	19°44	7°58	8° 8	27°56	4°40	28°D 2	29° 9	9°22	19° 5	S 29
S 30	12 30 47	9°34'43	12♉38	14°41	9°24	2°56	19°46	8° 2	8°11	27°55	4°41	28° 2	29° 5	9°29	19° 9	S 30
M31	12 34 43	10♈34'09	27♉11	15♓ 5	10♈39	3♊36	19♐47	8♒ 7	8♓14	27♎54	4♑41	28♎ 4	29♎ 2	9♐36	19♒13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s34	8n10	0n55	1n 7	2n20	11s32	1s19	16n41	0n46	22s 7	0n45	19s 8	0s15	9s46	0s44	12n22	0n27	17s 5	6n15	11s 4	11s40	18s22	9s32	6n26
S 2	7 11	12 5	0s21	1 27	2 33	11 5	1 20	16 54	0 47	22 7	0 45	19 7	0 15	9 44	0 44	12 22	0 27	17 5	6 15	11 4	11 39	18 22	9 30	6 26
M 3	6 48	15 20	1 36	1 42	2 46	10 39	1 20	17 6	0 47	22 8	0 45	19 5	0 15	9 43	0 44	12 23	0 27	17 5	6 15	11 4	11 38	18 23	9 29	6 26
T 4	6 25	17 39	2 45	1 53	2 59	10 12	1 21	17 18	0 48	22 8	0 45	19 4	0 15	9 42	0 44	12 23	0 27	17 5	6 15	11 5	11 37	18 23	9 27	6 27
W 5	6 2	18 52	3 44	1 59	3 9	9 44	1 22	17 30	0 49	22 9	0 45	19 2	0 15	9 41	0 44	12 24	0 27	17 5	6 15	11 5	11 36	18 23	9 26	6 27
T 6	5 39	18 55	4 29	1 59	3 19	9 17	1 23	17 42	0 49	22 9	0 45	19 1	0 16	9 39	0 44	12 24	0 27	17 5	6 15	11 5	11 35	18 24	9 25	6 27
F 7	5 16	17 47	4 58	1 55	3 27	8 49	1 23	17 54	0 50	22 10	0 45	19 0	0 16	9 38	0 44	12 25	0 27	17 5	6 15	11 4	11 34	18 24	9 23	6 27
S 8	4 52	15 36	5 10	1 46	3 33	8 21	1 24	18 5	0 50	22 10	0 45	18 58	0 16	9 37	0 44	12 25	0 27	17 5	6 15	11 2	11 33	18 25	9 22	6 27
S 9	4 29	12 33	5 2	1 33	3 37	7 53	1 25	18 17	0 51	22 10	0 45	18 57	0 16	9 36	0 44	12 26	0 27	17 4	6 16	11 0	11 32	18 25	9 20	6 27
M10	4 5	8 51	4 38	1 15	3 39	7 25	1 25	18 28	0 51	22 11	0 45	18 56	0 16	9 34	0 44	12 27	0 27	17 4	6 16	10 58	11 30	18 25	9 19	6 28
T 11	3 42	4 45	3 59	0 54	3 39	6 56	1 25	18 39	0 52	22 11	0 45	18 54	0 16	9 33	0 44	12 27	0 27	17 4	6 16	10 55	11 29	18 26	9 17	6 28
W12	3 18	0 29	3 7	0 29	3 37	6 27	1 26	18 50	0 52	22 11	0 45	18 53	0 16	9 32	0 44	12 28	0 27	17 4	6 16	10 53	11 28	18 26	9 16	6 28
T 13	2 55	3s42	2 6	0 2	3 33	5 58	1 26	19 1	0 53	22 12	0 45	18 52	0 16	9 31	0 44	12 28	0 27	17 4	6 16	10 52	11 27	18 26	9 14	6 28
F 14	2 31	7 39	1 1	0s27	3 27	5 29	1 26	19 12	0 53	22 12	0 45	18 50	0 16	9 29	0 44	12 29	0 27	17 4	6 16	10 51	11 26	18 27	9 13	6 28
S 15	2 7	11 10	0n 7	0 58	3 19	5 0	1 26	19 23	0 54	22 12	0 46	18 49	0 16	9 28	0 44	12 29	0 27	17 4	6 16	10 51	11 25	18 27	9 11	6 29
S 16	1 43	14 9	1 13	1 29	3 9	4 30	1 26	19 33	0 54	22 12	0 46	18 48	0 16	9 27	0 44	12 30	0 27	17 4	6 16	10 51	11 24	18 28	9 10	6 29
M17	1 20	16 29	2 14	2 0	2 58	4 1	1 26	19 43	0 55	22 13	0 46	18 46	0 17	9 26	0 44	12 30	0 27	17 3	6 16	10 52	11 23	18 28	9 8	6 29
T 18	0 56	18 4	3 10	2 30	2 46	3 31	1 26	19 53	0 55	22 13	0 46	18 45	0 17	9 24	0 44	12 31	0 27	17 3	6 16	10 52	11 22	18 28	9 7	6 29
W19	0 32	18 52	3 57	3 0	2 33	3 1	1 26	20 3	0 56	22 13	0 46	18 44	0 17	9 23	0 44	12 31	0 27	17 3	6 17	10 53	11 20	18 29	9 5	6 30
T 20	0 8	18 50	4 34	3 28	2 19	2 32	1 26	20 13	0 56	22 13	0 46	18 43	0 17	9 22	0 44	12 32	0 27	17 3	6 17	10 53	11 19	18 29	9 4	6 30
F 21	0n15	17 57	5 0	3 55	2 4	2 2	1 26	20 23	0 56	22 13	0 46	18 41	0 17	9 21	0 44	12 32	0 27	17 3	6 17	10 53	11 18	18 29	9 3	6 30
S 22	0 39	16 14	5 13	4 19	1 49	1 32	1 25	20 32	0 57	22 14	0 46	18 40	0 17	9 20	0 44	12 33	0 27	17 3	6 17	10 52	11 17	18 30	9 1	6 30
S 23	1 3	13 44	5 11	4 41	1 34	1 2	1 25	20 41	0 57	22 14	0 46	18 39	0 17	9 18	0 44	12 33	0 27	17 3	6 17	10 51	11 16	18 30	9 0	6 31
M24	1 26	10 30	4 54	5 1	1 19	0 32	1 25	20 51	0 58	22 14	0 46	18 38	0 17	9 17	0 44	12 34	0 27	17 3	6 17	10 50	11 15	18 30	8 58	6 31
T 25	1 50	6 41	4 21	5 18	1 4	0 1	1 24	21 0	0 58	22 14	0 46	18 37	0 17	9 16	0 44	12 34	0 27	17 2	6 17	10 49	11 14	18 31	8 57	6 31
W26	2 14	2 25	3 33	5 33	0 49	0n29	1 23	21 8	0 59	22 14	0 46	18 35	0 17	9 15	0 44	12 34	0 27	17 2	6 17	10 47	11 13	18 31	8 55	6 31
T 27	2 37	2n 6	2 31	5 46	0 35	0 59	1 23	21 17	0 59	22 14	0 46	18 34	0 17	9 14	0 44	12 35	0 27	17 2	6 17	10 46	11 11	18 31	8 54	6 32
F 28	3 1	6 36	1 18	5 55	0 20	1 29	1 22	21 25	0 59	22 14	0 46	18 33	0 18	9 13	0 44	12 35	0 27	17 2	6 17	10 46	11 10	18 32	8 53	6 32
S 29	3 24	10 47	0s 0	6 3	0 7	1 59	1 21	21 34	1 0	22 14	0 46	18 32	0 18	9 11	0 44	12 36	0 27	17 2	6 18	10 46	11 9	18 32	8 51	6 32
S 30	3 47	14 20	1 20	6 8	0s 7	2 29	1 21	21 42	1 0	22 14	0 46	18 31	0 18	9 10	0 44	12 36	0 27	17 2	6 18	10 46	11 8	18 32	8 50	6 33
M31	4n11	17n 0	2s34	6s10	0s20	2n59	1s20	21n50	1n 0	22s14	0n46	18s30	0s18	9s 9	0s44	12n36	0n27	17s 2	6n18	10s46	11s 7	18s33	8s49	6n33

Julian Day Number = 2545106.5, Delta T = 228.77 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°19'14, Lahiri = 27°26'14

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ASTRODIENST EPHEMERIS for the year 2256
geocentric

APRIL 2256 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 40	11♈33'32	11♊40	15♓34	11♈53	4♊15	19♐48	8♒11	8♓17	27°R53	4♑41	28♎ 5	28♎59	9♐42	19♒16	T 1
W 2	12 42 36	12°32'53	26° 2	16° 7	13° 8	4°54	19°48	8°15	8°20	27♌52	4°41	28° 6	28°56	9°49	19°20	W 2
T 3	12 46 33	13°32'12	10♋13	16°44	14°22	5°34	19°49	8°20	8°23	27°51	4°41	28°R 6	28°53	9°56	19°23	T 3
F 4	12 50 30	14°31'28	24°11	17°25	15°37	6°13	19°49	8°24	8°26	27°50	4°41	28° 6	28°50	10° 2	19°26	F 4
S 5	12 54 26	15°30'42	7♌55	18°10	16°51	6°52	19°R49	8°28	8°29	27°49	4°41	28° 5	28°46	10° 9	19°30	S 5
S 6	12 58 23	16°29'54	21°25	18°58	18° 6	7°32	19°49	8°32	8°32	27°48	4°R41	28° 4	28°43	10°16	19°33	S 6
M 7	13 2 19	17°29'03	4♍41	19°50	19°20	8°11	19°49	8°36	8°35	27°47	4°41	28° 3	28°40	10°23	19°36	M 7
T 8	13 6 16	18°28'10	17°44	20°44	20°35	8°50	19°49	8°40	8°38	27°46	4°41	28° 1	28°37	10°29	19°39	T 8
W 9	13 10 12	19°27'15	0♎32	21°42	21°49	9°30	19°48	8°44	8°40	27°45	4°41	28° 0	28°34	10°36	19°42	W 9
T 10	13 14 9	20°26'18	13° 8	22°43	23° 4	10° 9	19°47	8°47	8°43	27°44	4°41	28° 0	28°30	10°43	19°45	T 10
F 11	13 18 5	21°25'19	25°31	23°46	24°18	10°48	19°46	8°51	8°46	27°43	4°41	27°D59	28°27	10°49	19°48	F 11
S 12	13 22 2	22°24'18	7♏44	24°51	25°32	11°27	19°45	8°54	8°49	27°42	4°41	27°59	28°24	10°56	19°51	S 12
S 13	13 25 59	23°23'15	19°47	26° 0	26°47	12° 6	19°44	8°58	8°51	27°41	4°41	28° 0	28°21	11° 3	19°54	S 13
M14	13 29 55	24°22'10	1♐43	27°10	28° 1	12°45	19°42	9° 1	8°54	27°41	4°40	28° 0	28°18	11° 9	19°57	M14
T 15	13 33 52	25°21'03	13°34	28°23	29°16	13°25	19°40	9° 5	8°57	27°40	4°40	28° 1	28°15	11°16	19°59	T 15
W16	13 37 48	26°19'54	25°24	29°38	0♑30	14° 4	19°38	9° 8	8°59	27°39	4°40	28° 1	28°11	11°23	20° 2	W16
T 17	13 41 45	27°18'44	7♑17	0♈55	1°44	14°43	19°36	9°11	9° 2	27°38	4°39	28° 1	28° 8	11°29	20° 5	T 17
F 18	13 45 41	28°17'32	19°17	2°14	2°58	15°22	19°34	9°14	9° 4	27°38	4°39	28°R 1	28° 5	11°36	20° 7	F 18
S 19	13 49 38	29°16'18	1♒29	3°35	4°13	16° 1	19°32	9°17	9° 7	27°37	4°39	28°D 1	28° 2	11°43	20°10	S 19
S 20	13 53 34	0♑15'03	13°56	4°58	5°27	16°40	19°29	9°20	9° 9	27°37	4°38	28° 1	27°59	11°49	20°12	S 20
M21	13 57 31	1°13'46	26°44	6°23	6°41	17°19	19°26	9°23	9°12	27°36	4°38	28° 1	27°56	11°56	20°15	M21
T 22	14 1 28	2°12'27	9♓55	7°49	7°55	17°58	19°23	9°25	9°14	27°35	4°37	28° 2	27°52	12° 3	20°17	T 22
W23	14 5 24	3°11'06	23°31	9°18	9°10	18°37	19°20	9°28	9°17	27°35	4°37	28° 2	27°49	12° 9	20°19	W23
T 24	14 9 21	4° 9'44	7♈32	10°48	10°24	19°16	19°17	9°30	9°19	27°34	4°36	28° 2	27°46	12°16	20°21	T 24
F 25	14 13 17	5° 8'20	21°57	12°20	11°38	19°55	19°13	9°33	9°21	27°34	4°36	28°R 3	27°43	12°23	20°23	F 25
S 26	14 17 14	6° 6'54	6♉40	13°54	12°52	20°34	19°10	9°35	9°23	27°34	4°35	28° 3	27°40	12°29	20°26	S 26
S 27	14 21 10	7° 5'26	21°35	15°29	14° 6	21°13	19° 6	9°37	9°26	27°33	4°34	28° 2	27°36	12°36	20°28	S 27
M28	14 25 7	8° 3'56	6♊34	17° 7	15°20	21°52	19° 2	9°39	9°28	27°33	4°34	28° 1	27°33	12°43	20°30	M28
T 29	14 29 3	9° 2'25	21°28	18°46	16°34	22°31	18°57	9°41	9°30	27°33	4°33	28° 0	27°30	12°50	20°31	T 29
W30	14 33 0	10♉ 0'51	6♋10	20♈26	17♉48	23♊10	18♐53	9♒43	9♓32	27♌32	4♑32	27♎59	27♎27	12♐56	20♒33	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n34	18n33	3s39	6s10	0s32	3n29	1s19	21n57	1n 1	22s15	0n46	18s29	0s18	9s 8	0s44	12n37	0n27	17s 2	6n18	10s47	11s 6	18s33	8s47	6n33
W 2	4 57	18 52	4 28	6 8	0 44	3 59	1 18	22 5	1 1	22 15	0 46	18 28	0 18	9 7	0 44	12 37	0 27	17 2	6 18	10 47	11 5	18 33	8 46	6 34
T 3	5 20	18 0	5 1	6 4	0 55	4 29	1 17	22 12	1 1	22 15	0 46	18 27	0 18	9 6	0 44	12 38	0 27	17 1	6 18	10 47	11 4	18 33	8 44	6 34
F 4	5 43	16 4	5 16	5 58	1 6	4 58	1 16	22 20	1 2	22 14	0 46	18 26	0 18	9 5	0 44	12 38	0 27	17 1	6 18	10 47	11 2	18 34	8 43	6 34
S 5	6 6	13 14	5 12	5 50	1 16	5 28	1 15	22 27	1 2	22 14	0 47	18 25	0 18	9 4	0 44	12 38	0 27	17 1	6 18	10 47	11 1	18 34	8 42	6 35
S 6	6 29	9 45	4 51	5 40	1 25	5 57	1 13	22 34	1 2	22 14	0 47	18 24	0 18	9 3	0 44	12 39	0 27	17 1	6 18	10 46	11 0	18 34	8 41	6 35
M 7	6 51	5 50	4 14	5 28	1 34	6 27	1 12	22 40	1 3	22 14	0 47	18 23	0 19	9 2	0 44	12 39	0 27	17 1	6 18	10 46	10 59	18 35	8 39	6 35
T 8	7 14	1 42	3 25	5 14	1 42	6 56	1 11	22 47	1 3	22 14	0 47	18 22	0 19	9 1	0 44	12 39	0 27	17 1	6 19	10 45	10 58	18 35	8 38	6 36
W 9	7 36	2s27	2 26	4 58	1 50	7 25	1 9	22 53	1 3	22 14	0 47	18 21	0 19	9 0	0 44	12 40	0 27	17 1	6 19	10 45	10 57	18 35	8 37	6 36
T 10	7 58	6 26	1 22	4 41	1 57	7 54	1 8	22 59	1 4	22 14	0 47	18 20	0 19	8 59	0 44	12 40	0 27	17 1	6 19	10 45	10 56	18 35	8 35	6 36
F 11	8 20	10 4	0 14	4 22	2 4	8 23	1 6	23 5	1 4	22 14	0 47	18 20	0 19	8 58	0 44	12 40	0 27	17 1	6 19	10 45	10 55	18 36	8 34	6 37
S 12	8 42	13 13	0n54	4 2	2 10	8 51	1 5	23 11	1 4	22 14	0 47	18 19	0 19	8 57	0 44	12 41	0 27	17 1	6 19	10 45	10 53	18 36	8 33	6 37
S 13	9 4	15 46	1 58	3 40	2 16	9 20	1 3	23 16	1 4	22 14	0 47	18 18	0 19	8 56	0 44	12 41	0 27	17 0	6 19	10 45	10 52	18 36	8 32	6 37
M14	9 26	17 35	2 57	3 16	2 21	9 48	1 2	23 22	1 5	22 14	0 47	18 17	0 19	8 55	0 45	12 41	0 27	17 0	6 19	10 45	10 51	18 37	8 31	6 38
T 15	9 48	18 38	3 47	2 52	2 25	10 16	1 0	23 27	1 5	22 13	0 47	18 16	0 19	8 54	0 45	12 41	0 27	17 0	6 19	10 45	10 50	18 37	8 29	6 38
W16	10 9	18 52	4 28	2 25	2 29	10 43	0 58	23 32	1 5	22 13	0 47	18 16	0 20	8 53	0 45	12 42	0 27	17 0	6 19	10 45	10 49	18 37	8 28	6 39
T 17	10 30	18 15	4 57	1 58	2 32	11 11	0 56	23 37	1 6	22 13	0 47	18 15	0 20	8 52	0 45	12 42	0 27	17 0	6 19	10 45	10 48	18 37	8 27	6 39
F 18	10 51	16 50	5 14	1 29	2 35	11 38	0 55	23 42	1 6	22 13	0 47	18 14	0 20	8 51	0 45	12 42	0 27	17 0	6 20	10 45	10 47	18 38	8 26	6 39
S 19	11 12	14 39	5 17	0 59	2 37	12 5	0 53	23 46	1 6	22 13	0 47	18 13	0 20	8 50	0 45	12 42	0 27	17 0	6 20	10 45	10 46	18 38	8 25	6 40
S 20	11 33	11 44	5 6	0 28	2 39	12 31	0 51	23 50	1 6	22 12	0 47	18 13	0 20	8 49	0 45	12 42	0 27	17 0	6 20	10 45	10 44	18 38	8 24	6 40
M21	11 53	8 13	4 39	0n 5	2 40	12 57	0 49	23 54	1 7	22 12	0 47	18 12	0 20	8 48	0 45	12 43	0 27	17 0	6 20	10 45	10 43	18 38	8 22	6 40
T 22	12 13	4 11	3 57	0 38	2 40	13 23	0 47	23 58	1 7	22 12	0 47	18 12	0 20	8 47	0 45	12 43	0 27	17 0	6 20	10 45	10 42	18 39	8 21	6 41
W23	12 33	0n11	3 0	1 13	2 40	13 49	0 45	24 2	1 7	22 12	0 47	18 11	0 20	8 46	0 45	12 43	0 27	17 0	6 20	10 46	10 41	18 39	8 20	6 41
T 24	12 53	4 42	1 51	1 49	2 40	14 14	0 43	24 5	1 7	22 11	0 47	18 10	0 20	8 45	0 45	12 43	0 27	17 0	6 20	10 46	10 40	18 39	8 19	6 42
F 25	13 13	9 4	0 34	2 26	2 39	14 39	0 41	24 8	1 7	22 11	0 47	18 10	0 21	8 45	0 45	12 43	0 27	17 0	6 20	10 46	10 39	18 39	8 18	6 42
S 26	13 32	12 58	0s48	3 3	2 37	15 4	0 39	24 12	1 8	22 11	0 47	18 9	0 21	8 44	0 45	12 43	0 27	16 59	6 20	10 46	10 38	18 39	8 17	6 43
S 27	13 52	16 5	2 7	3 42	2 35	15 28	0 37	24 14	1 8	22 10	0 47	18 9	0 21	8 43	0 45	12 44	0 27	16 59	6 20	10 46	10 36	18 40	8 16	6 43
M28	14 11	18 7	3 18	4 22	2 33	15 52	0 34	24 17	1 8	22 10	0 47	18 8	0 21	8 42	0 45	12 44	0 27	16 59	6 20	10 45	10 35	18 40	8 15	6 43
T 29	14 29	18 53	4 15	5 2	2 30	16 15	0 32	24 20	1 8	22 10	0 47	18 8	0 21	8 41	0 45	12 44	0 27	16 59	6 20	10 45	10 34	18 40	8 14	6 44
W30	14n48	18n22	4s54	5n43	2s26	16n38	0s30	24n22	1n 8	22s 9	0n47	18s 8	0s21	8s41	0s45	12n44	0n27	16s59	6n21	10s44	10s33	18s40	8s13	6n44

Julian Day Number = 2545137.5, Delta T = 228.89 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°19'18, Lahiri = 27°26'19

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ASTRODIENST EPHEMERIS for the year 2256
geocentric

MAY 2256 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 57	10♉59'15	20♋35	22♈ 9	19♉ 2	23♊48	18°R49	9♒45	9♓34	27°R32	4°R32	27°R58	27♎24	13♐ 3	20♒35	T 1
F 2	14 40 53	11°57'37	4♌39	23°53	20°16	24°27	18♐44	9°47	9°36	27♌32	4♑31	27♎57	27°21	13°10	20°37	F 2
S 3	14 44 50	12°55'57	18°21	25°39	21°30	25° 6	18°39	9°49	9°38	27°32	4°30	27°D57	27°17	13°16	20°38	S 3
S 4	14 48 46	13°54'15	1♍42	27°27	22°44	25°45	18°34	9°50	9°40	27°31	4°29	27°58	27°14	13°23	20°40	S 4
M 5	14 52 43	14°52'31	14°43	29°16	23°58	26°24	18°29	9°52	9°42	27°31	4°28	27°59	27°11	13°30	20°41	M 5
T 6	14 56 39	15°50'44	27°28	1♎ 7	25°12	27° 2	18°24	9°53	9°44	27°31	4°28	28° 0	27° 8	13°36	20°43	T 6
W 7	15 0 36	16°48'56	9♎58	3° 0	26°26	27°41	18°18	9°54	9°46	27°31	4°27	28° 1	27° 5	13°43	20°44	W 7
T 8	15 4 32	17°47'06	22°16	4°55	27°40	28°20	18°13	9°55	9°47	27°D31	4°26	28°R 2	27° 2	13°50	20°45	T 8
F 9	15 8 29	18°45'14	4♏25	6°52	28°54	28°59	18° 7	9°57	9°49	27°31	4°25	28° 2	26°58	13°56	20°46	F 9
S 10	15 12 25	19°43'20	16°26	8°50	0♊ 8	29°37	18° 1	9°58	9°51	27°31	4°24	28° 1	26°55	14° 3	20°48	S 10
S 11	15 16 22	20°41'25	28°22	10°50	1°22	0♋16	17°55	9°58	9°53	27°31	4°23	27°59	26°52	14°10	20°49	S 11
M12	15 20 19	21°39'28	10♐14	12°52	2°36	0°55	17°49	9°59	9°54	27°31	4°22	27°56	26°49	14°16	20°50	M12
T 13	15 24 15	22°37'30	22° 4	14°55	3°49	1°33	17°43	10° 0	9°56	27°32	4°21	27°52	26°46	14°23	20°51	T 13
W14	15 28 12	23°35'30	3♑56	17° 0	5° 3	2°12	17°37	10° 0	9°57	27°32	4°20	27°47	26°42	14°30	20°51	W14
T 15	15 32 8	24°33'29	15°51	19° 6	6°17	2°50	17°31	10° 1	9°59	27°32	4°19	27°43	26°39	14°36	20°52	T 15
F 16	15 36 5	25°31'26	27°52	21°13	7°31	3°29	17°24	10° 1	10° 0	27°32	4°18	27°40	26°36	14°43	20°53	F 16
S 17	15 40 1	26°29'22	10♒ 3	23°22	8°44	4° 8	17°17	10° 2	10° 1	27°32	4°16	27°37	26°33	14°50	20°54	S 17
S 18	15 43 58	27°27'17	22°28	25°32	9°58	4°46	17°11	10° 2	10° 3	27°33	4°15	27°D36	26°30	14°57	20°54	S 18
M19	15 47 55	28°25'10	5♓11	27°42	11°12	5°25	17° 4	10° 2	10° 4	27°33	4°14	27°36	26°27	15° 3	20°55	M19
T 20	15 51 51	29°23'02	18°16	29°53	12°25	6° 3	16°57	10°R 2	10° 5	27°33	4°13	27°37	26°23	15°10	20°55	T 20
W21	15 55 48	0♊20'53	1♈46	2♊ 4	13°39	6°42	16°50	10° 2	10° 7	27°34	4°12	27°39	26°20	15°17	20°56	W21
T 22	15 59 44	1°18'43	15°43	4°16	14°53	7°20	16°43	10° 2	10° 8	27°34	4°11	27°40	26°17	15°23	20°56	T 22
F 23	16 3 41	2°16'32	0♉ 6	6°27	16° 6	7°59	16°36	10° 1	10° 9	27°35	4° 9	27°R40	26°14	15°30	20°56	F 23
S 24	16 7 37	3°14'20	14°53	8°37	17°20	8°37	16°29	10° 1	10°10	27°35	4° 8	27°39	26°11	15°37	20°56	S 24
S 25	16 11 34	4°12'06	29°58	10°47	18°34	9°16	16°21	10° 1	10°11	27°36	4° 7	27°37	26° 8	15°43	20°56	S 25
M26	16 15 30	5° 9'51	15♊11	12°56	19°47	9°54	16°14	10° 0	10°12	27°36	4° 5	27°32	26° 4	15°50	20°R56	M26
T 27	16 19 27	6° 7'35	0♋23	15° 3	21° 1	10°33	16° 7	9°59	10°13	27°37	4° 4	27°27	26° 1	15°57	20°56	T 27
W28	16 23 24	7° 5'17	15°24	17° 9	22°14	11°11	15°59	9°59	10°14	27°38	4° 3	27°21	25°58	16° 3	20°56	W28
T 29	16 27 20	8° 2'58	0♌ 5	19°13	23°28	11°50	15°52	9°58	10°14	27°38	4° 1	27°16	25°55	16°10	20°56	T 29
F 30	16 31 17	9° 0'37	14°20	21°15	24°41	12°28	15°44	9°57	10°15	27°39	4° 0	27°12	25°52	16°17	20°56	F 30
S 31	16 35 13	9♊58'15	28♌ 8	23♊15	25♊55	13♋ 6	15♐37	9♒56	10♓16	27♌40	3♑59	27♎10	25♎48	16♐24	20♒56	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 6	16n39	5s14	6n25	2s22	17n 1	0s28	24n24	1n 9	22s 9	0n47	18s 7	0s21	8s40	0s45	12n44	0n27	16s59	6n21	10s44	10s32	18s40	8s12	6n45
F 2	15 24	13 59	5 15	7 8	2 17	17 23	0 25	24 26	1 9	22 9	0 47	18 7	0 21	8 39	0 45	12 44	0 27	16 59	6 21	10 44	10 31	18 41	8 11	6 45
S 3	15 42	10 36	4 57	7 51	2 12	17 44	0 23	24 28	1 9	22 8	0 47	18 7	0 21	8 38	0 45	12 44	0 27	16 59	6 21	10 44	10 30	18 41	8 10	6 45
S 4	15 59	6 45	4 24	8 35	2 6	18 6	0 21	24 29	1 9	22 8	0 47	18 6	0 22	8 38	0 45	12 44	0 27	16 59	6 21	10 44	10 28	18 41	8 10	6 46
M 5	16 17	2 40	3 37	9 20	2 0	18 26	0 18	24 30	1 9	22 7	0 47	18 6	0 22	8 37	0 45	12 44	0 27	16 59	6 21	10 44	10 27	18 41	8 9	6 46
T 6	16 33	1s27	2 41	10 5	1 53	18 47	0 16	24 32	1 9	22 7	0 47	18 6	0 22	8 36	0 45	12 44	0 27	16 59	6 21	10 45	10 26	18 41	8 8	6 47
W 7	16 50	5 27	1 38	10 50	1 46	19 6	0 14	24 33	1 10	22 7	0 47	18 5	0 22	8 36	0 45	12 44	0 27	16 59	6 21	10 45	10 25	18 42	8 7	6 47
T 8	17 7	9 9	0 32	11 36	1 39	19 26	0 11	24 33	1 10	22 6	0 47	18 5	0 22	8 35	0 45	12 44	0 27	16 59	6 21	10 46	10 24	18 42	8 6	6 48
F 9	17 23	12 25	0n35	12 21	1 31	19 44	0 9	24 34	1 10	22 6	0 47	18 5	0 22	8 35	0 45	12 44	0 27	16 59	6 21	10 46	10 23	18 42	8 5	6 48
S 10	17 38	15 8	1 40	13 7	1 22	20 3	0 6	24 34	1 10	22 5	0 47	18 5	0 22	8 34	0 45	12 44	0 27	16 59	6 21	10 45	10 22	18 42	8 5	6 49
S 11	17 54	17 10	2 39	13 53	1 13	20 20	0 4	24 34	1 10	22 5	0 47	18 5	0 22	8 33	0 45	12 44	0 27	16 59	6 21	10 44	10 20	18 42	8 4	6 49
M12	18 9	18 27	3 32	14 39	1 4	20 37	0 2	24 34	1 10	22 4	0 47	18 5	0 22	8 33	0 45	12 44	0 27	16 59	6 21	10 43	10 19	18 42	8 3	6 49
T 13	18 24	18 56	4 15	15 25	0 55	20 54	0n 1	24 34	1 10	22 4	0 47	18 5	0 23	8 32	0 45	12 44	0 27	16 59	6 21	10 42	10 18	18 43	8 2	6 50
W14	18 39	18 34	4 47	16 10	0 45	21 10	0 3	24 34	1 11	22 3	0 47	18 5	0 23	8 32	0 46	12 44	0 27	16 59	6 21	10 40	10 17	18 43	8 2	6 50
T 15	18 53	17 23	5 7	16 55	0 35	21 25	0 6	24 33	1 11	22 3	0 47	18 5	0 23	8 31	0 46	12 44	0 27	16 59	6 21	10 39	10 16	18 43	8 1	6 51
F 16	19 7	15 26	5 13	17 39	0 24	21 40	0 8	24 32	1 11	22 2	0 47	18 5	0 23	8 31	0 46	12 44	0 27	16 59	6 21	10 38	10 15	18 43	8 0	6 51
S 17	19 20	12 47	5 6	18 22	0 14	21 54	0 11	24 31	1 11	22 1	0 47	18 5	0 23	8 30	0 46	12 44	0 27	16 59	6 21	10 37	10 14	18 43	8 0	6 52
S 18	19 34	9 31	4 45	19 3	0 4	22 8	0 13	24 30	1 11	22 1	0 47	18 5	0 23	8 30	0 46	12 44	0 27	16 59	6 21	10 36	10 12	18 43	7 59	6 52
M19	19 47	5 44	4 9	19 44	0n 7	22 21	0 16	24 29	1 11	22 0	0 47	18 5	0 23	8 29	0 46	12 44	0 27	16 59	6 21	10 36	10 11	18 44	7 59	6 53
T 20	19 59	1 35	3 19	20 23	0 17	22 33	0 18	24 27	1 11	22 0	0 46	18 5	0 23	8 29	0 46	12 43	0 27	16 59	6 21	10 37	10 10	18 44	7 58	6 53
W21	20 12	2n48	2 17	21 0	0 28	22 45	0 21	24 25	1 11	21 59	0 46	18 5	0 24	8 28	0 46	12 43	0 27	16 59	6 21	10 37	10 9	18 44	7 58	6 53
T 22	20 24	7 10	1 5	21 35	0 38	22 56	0 23	24 23	1 11	21 58	0 46	18 5	0 24	8 28	0 46	12 43	0 27	16 59	6 21	10 38	10 8	18 44	7 57	6 54
F 23	20 35	11 17	0s13	22 8	0 48	23 6	0 26	24 21	1 11	21 58	0 46	18 5	0 24	8 28	0 46	12 43	0 27	16 59	6 21	10 38	10 7	18 44	7 56	6 54
S 24	20 46	14 48	1 33	22 39	0 58	23 16	0 28	24 19	1 12	21 57	0 46	18 6	0 24	8 27	0 46	12 43	0 27	16 59	6 22	10 37	10 6	18 44	7 56	6 55
S 25	20 57	17 24	2 47	23 8	1 7	23 25	0 30	24 16	1 12	21 56	0 46	18 6	0 24	8 27	0 46	12 43	0 27	16 59	6 22	10 36	10 4	18 44	7 56	6 55
M26	21 8	18 46	3 50	23 34	1 16	23 33	0 33	24 14	1 12	21 56	0 46	18 6	0 24	8 27	0 46	12 42	0 27	16 59	6 22	10 35	10 3	18 44	7 55	6 56
T 27	21 18	18 48	4 37	23 57	1 24	23 41	0 35	24 11	1 12	21 55	0 46	18 6	0 24	8 26	0 46	12 42	0 27	16 59	6 22	10 33	10 2	18 45	7 55	6 56
W28	21 28	17 29	5 4	24 18	1 31	23 48	0 37	24 8	1 12	21 54	0 46	18 7	0 24	8 26	0 46	12 42	0 27	16 59	6 22	10 31	10 1	18 45	7 54	6 57
T 29	21 37	15 3	5 10	24 36	1 38	23 54	0 40	24 4	1 12	21 54	0 46	18 7	0 24	8 26	0 46	12 42	0 27	16 59	6 22	10 29	10 0	18 45	7 54	6 57
F 30	21 46	11 46	4 57	24 51	1 45	24 0	0 42	24 1	1 12	21 53	0 46	18 7	0 25	8 25	0 46	12 41	0 27	16 59	6 21	10 28	9 59	18 45	7 54	6 57
S 31	21n55	7n56	4s26	25n 4	1n50	24n 5	0n44	23n57	1n12	21s52	0n46	18s 8	0s25	8s25	0s46	12n41	0n27	16s59	6n21	10s27	9s57	18s45	7s53	6n58

Julian Day Number = 2545167.5, Delta T = 229.00 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°19'22, Lahiri = 27°26'23

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ASTRODIENST EPHEMERIS for the year 2256
geocentric

JUNE 2256 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 10	10♊55'51	11♍29	25♊13	27♊ 8	13♋45	15°R29	9°R54	10♓17	27♎41	3°R57	27°D 9	25♎45	16♐30	20°R55	S 1
M 2	16 43 6	11°53'26	24°26	27° 8	28°22	14°23	15♐22	9♒53	10°17	27°41	3♑56	27♎10	25°42	16°37	20♒55	M 2
T 3	16 47 3	12°51'00	7♎ 2	29° 0	29°35	15° 1	15°14	9°52	10°18	27°42	3°55	27°11	25°39	16°44	20°54	T 3
W 4	16 50 59	13°48'32	19°22	0♋50	0♋49	15°40	15° 6	9°50	10°18	27°43	3°53	27°12	25°36	16°50	20°54	W 4
T 5	16 54 56	14°46'02	1♏30	2°38	2° 2	16°18	14°59	9°49	10°19	27°44	3°52	27°R12	25°33	16°57	20°53	T 5
F 6	16 58 53	15°43'32	13°28	4°22	3°15	16°56	14°51	9°47	10°19	27°45	3°50	27°11	25°29	17° 4	20°52	F 6
S 7	17 2 49	16°41'00	25°22	6° 4	4°29	17°35	14°43	9°46	10°20	27°46	3°49	27° 7	25°26	17°10	20°52	S 7
S 8	17 6 46	17°38'28	7♐13	7°43	5°42	18°13	14°36	9°44	10°20	27°47	3°47	27° 1	25°23	17°17	20°51	S 8
M 9	17 10 42	18°35'54	19° 3	9°20	6°55	18°51	14°28	9°42	10°20	27°48	3°46	26°54	25°20	17°24	20°50	M 9
T 10	17 14 39	19°33'20	0♑55	10°53	8° 8	19°29	14°21	9°40	10°20	27°49	3°44	26°44	25°17	17°30	20°49	T 10
W11	17 18 35	20°30'44	12°50	12°24	9°22	20° 8	14°13	9°38	10°21	27°50	3°43	26°34	25°13	17°37	20°48	W11
T 12	17 22 32	21°28'08	24°50	13°52	10°35	20°46	14° 5	9°36	10°21	27°51	3°41	26°24	25°10	17°44	20°47	T 12
F 13	17 26 28	22°25'31	6♒56	15°16	11°48	21°24	13°58	9°34	10°21	27°52	3°40	26°16	25° 7	17°51	20°45	F 13
S 14	17 30 25	23°22'54	19°11	16°38	13° 1	22° 2	13°50	9°31	10°R21	27°53	3°38	26° 9	25° 4	17°57	20°44	S 14
S 15	17 34 22	24°20'16	1♓38	17°57	14°15	22°41	13°43	9°29	10°21	27°54	3°37	26° 4	25° 1	18° 4	20°43	S 15
M16	17 38 18	25°17'37	14°20	19°13	15°28	23°19	13°36	9°26	10°21	27°55	3°35	26° 1	24°58	18°11	20°42	M16
T 17	17 42 15	26°14'58	27°21	20°25	16°41	23°57	13°28	9°24	10°21	27°57	3°34	26°D 1	24°54	18°17	20°40	T 17
W18	17 46 11	27°12'18	10♈44	21°35	17°54	24°35	13°21	9°21	10°21	27°58	3°32	26° 1	24°51	18°24	20°39	W18
T 19	17 50 8	28° 9'38	24°32	22°41	19° 7	25°13	13°14	9°19	10°20	27°59	3°31	26°R 2	24°48	18°31	20°37	T 19
F 20	17 54 4	29° 6'58	8♉45	23°45	20°20	25°51	13° 7	9°16	10°20	28° 1	3°29	26° 1	24°45	18°37	20°35	F 20
S 21	17 58 1	0♋ 4'18	23°24	24°44	21°33	26°30	13° 0	9°13	10°20	28° 2	3°28	25°59	24°42	18°44	20°34	S 21
S 22	18 1 57	1° 1'37	8♊23	25°41	22°46	27° 8	12°53	9°10	10°19	28° 3	3°26	25°54	24°39	18°51	20°32	S 22
M23	18 5 54	1°58'56	23°35	26°33	23°59	27°46	12°46	9° 7	10°19	28° 5	3°24	25°46	24°35	18°58	20°30	M23
T 24	18 9 51	2°56'14	8♋50	27°23	25°12	28°24	12°39	9° 4	10°19	28° 6	3°23	25°37	24°32	19° 4	20°28	T 24
W25	18 13 47	3°53'32	23°58	28° 8	26°25	29° 2	12°32	9° 1	10°18	28° 7	3°21	25°27	24°29	19°11	20°27	W25
T 26	18 17 44	4°50'49	8♌48	28°50	27°38	29°40	12°26	8°58	10°18	28° 9	3°20	25°18	24°26	19°18	20°25	T 26
F 27	18 21 40	5°48'06	23°12	29°27	28°51	0♌18	12°19	8°54	10°17	28°10	3°18	25°10	24°23	19°24	20°23	F 27
S 28	18 25 37	6°45'22	7♍ 8	0♌ 1	0♌ 4	0°56	12°13	8°51	10°16	28°12	3°17	25° 5	24°19	19°31	20°20	S 28
S 29	18 29 33	7°42'37	20°34	0°31	1°17	1°35	12° 6	8°47	10°16	28°13	3°15	25° 2	24°16	19°38	20°18	S 29
M30	18 33 30	8♋39'51	3♎33	0♌56	2♌30	2♌13	12♐ 0	8♒44	10♓15	28♌15	3♑14	25°D 1	24♎13	19♐44	20♒16	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 3	3n49	3s42	25n14	1n55	24n 9	0n47	23n53	1n12	21s52	0n46	18s 8	0s25	8s25	0s46	12n41	0n27	16s59	6n21	10s27	9s56	18s45	7s53	6n58
M 2	22 11	0s22	2 48	25 22	1 59	24 13	0 49	23 49	1 12	21 51	0 45	18 9	0 25	8 25	0 46	12 41	0 27	16 59	6 21	10 27	9 55	18 45	7 53	6 59
T 3	22 18	4 26	1 47	25 27	2 3	24 15	0 51	23 45	1 12	21 50	0 45	18 9	0 25	8 25	0 46	12 40	0 27	16 59	6 21	10 27	9 54	18 45	7 53	6 59
W 4	22 25	8 13	0 42	25 29	2 5	24 17	0 53	23 41	1 12	21 49	0 45	18 10	0 25	8 24	0 46	12 40	0 27	17 0	6 21	10 28	9 53	18 45	7 52	7 0
T 5	22 32	11 37	0n23	25 30	2 7	24 19	0 55	23 36	1 12	21 49	0 45	18 10	0 25	8 24	0 46	12 40	0 27	17 0	6 21	10 28	9 52	18 45	7 52	7 0
F 6	22 38	14 29	1 27	25 28	2 8	24 19	0 58	23 32	1 12	21 48	0 45	18 11	0 25	8 24	0 46	12 39	0 27	17 0	6 21	10 27	9 51	18 46	7 52	7 0
S 7	22 44	16 43	2 26	25 24	2 8	24 19	1 0	23 27	1 12	21 47	0 45	18 11	0 26	8 24	0 46	12 39	0 27	17 0	6 21	10 26	9 49	18 46	7 52	7 1
S 8	22 50	18 13	3 18	25 18	2 8	24 18	1 2	23 22	1 12	21 46	0 45	18 12	0 26	8 24	0 46	12 39	0 27	17 0	6 21	10 24	9 48	18 46	7 52	7 1
M 9	22 55	18 56	4 2	25 11	2 6	24 17	1 4	23 16	1 12	21 46	0 45	18 13	0 26	8 24	0 47	12 38	0 27	17 0	6 21	10 21	9 47	18 46	7 52	7 2
T 10	23 0	18 49	4 35	25 1	2 4	24 15	1 6	23 11	1 12	21 45	0 44	18 13	0 26	8 24	0 47	12 38	0 27	17 0	6 21	10 18	9 46	18 46	7 51	7 2
W11	23 4	17 52	4 57	24 50	2 1	24 12	1 8	23 5	1 12	21 44	0 44	18 14	0 26	8 24	0 47	12 38	0 27	17 0	6 21	10 14	9 45	18 46	7 51	7 2
T 12	23 8	16 7	5 5	24 38	1 58	24 8	1 9	23 0	1 12	21 44	0 44	18 15	0 26	8 24	0 47	12 37	0 27	17 0	6 21	10 10	9 44	18 46	7 51	7 3
F 13	23 11	13 40	5 0	24 24	1 53	24 4	1 11	22 54	1 12	21 43	0 44	18 15	0 26	8 24	0 47	12 37	0 27	17 0	6 21	10 7	9 42	18 46	7 51	7 3
S 14	23 14	10 35	4 41	24 9	1 48	23 59	1 13	22 48	1 12	21 42	0 44	18 16	0 26	8 24	0 47	12 37	0 27	17 0	6 21	10 5	9 41	18 46	7 51	7 4
S 15	23 17	7 0	4 9	23 53	1 42	23 53	1 15	22 41	1 12	21 41	0 44	18 17	0 27	8 24	0 47	12 36	0 27	17 1	6 21	10 3	9 40	18 46	7 51	7 4
M16	23 19	3 1	3 24	23 36	1 36	23 47	1 17	22 35	1 12	21 41	0 44	18 17	0 27	8 24	0 47	12 36	0 27	17 1	6 21	10 2	9 39	18 46	7 51	7 4
T 17	23 21	1n12	2 27	23 18	1 28	23 39	1 18	22 28	1 12	21 40	0 43	18 18	0 27	8 24	0 47	12 35	0 27	17 1	6 21	10 2	9 38	18 46	7 51	7 5
W18	23 22	5 29	1 21	23 0	1 20	23 32	1 20	22 22	1 12	21 39	0 43	18 19	0 27	8 24	0 47	12 35	0 27	17 1	6 21	10 2	9 37	18 46	7 52	7 5
T 19	23 23	9 37	0 8	22 40	1 12	23 23	1 21	22 15	1 12	21 38	0 43	18 20	0 27	8 24	0 47	12 34	0 27	17 1	6 21	10 2	9 35	18 46	7 52	7 6
F 20	23 24	13 20	1s 7	22 20	1 2	23 14	1 23	22 8	1 12	21 38	0 43	18 21	0 27	8 24	0 47	12 34	0 27	17 1	6 20	10 2	9 34	18 46	7 52	7 6
S 21	23 24	16 20	2 20	22 0	0 52	23 4	1 24	22 0	1 12	21 37	0 43	18 22	0 27	8 25	0 47	12 33	0 27	17 1	6 20	10 1	9 33	18 46	7 52	7 6
S 22	23 24	18 17	3 25	21 39	0 41	22 54	1 26	21 53	1 12	21 36	0 43	18 23	0 27	8 25	0 47	12 33	0 27	17 1	6 20	9 59	9 32	18 46	7 52	7 7
M23	23 23	18 58	4 17	21 18	0 30	22 42	1 27	21 45	1 12	21 35	0 43	18 23	0 27	8 25	0 47	12 33	0 27	17 1	6 20	9 57	9 31	18 46	7 52	7 7
T 24	23 22	18 17	4 50	20 57	0 18	22 30	1 28	21 38	1 12	21 35	0 42	18 24	0 28	8 25	0 47	12 32	0 27	17 2	6 20	9 53	9 30	18 46	7 53	7 7
W25	23 21	16 19	5 3	20 36	0 6	22 18	1 29	21 30	1 12	21 34	0 42	18 25	0 28	8 25	0 47	12 32	0 27	17 2	6 20	9 50	9 28	18 46	7 53	7 8
T 26	23 19	13 18	4 55	20 15	0s 7	22 5	1 31	21 22	1 12	21 33	0 42	18 26	0 28	8 26	0 47	12 31	0 27	17 2	6 20	9 46	9 27	18 46	7 53	7 8
F 27	23 17	9 33	4 28	19 54	0 21	21 51	1 32	21 14	1 12	21 33	0 42	18 27	0 28	8 26	0 47	12 31	0 27	17 2	6 20	9 44	9 26	18 46	7 54	7 8
S 28	23 14	5 23	3 46	19 33	0 35	21 37	1 33	21 5	1 12	21 32	0 42	18 28	0 28	8 26	0 47	12 30	0 27	17 2	6 20	9 42	9 25	18 46	7 54	7 9
S 29	23 11	1 6	2 52	19 13	0 49	21 22	1 34	20 57	1 12	21 31	0 42	18 29	0 28	8 26	0 47	12 29	0 27	17 2	6 20	9 41	9 24	18 46	7 54	7 9
M30	23n 7	3s 7	1s51	18n53	1s 4	21n 6	1n34	20n48	1n12	21s31	0n41	18s30	0s28	8s27	0s47	12n29	0n27	17s 3	6n19	9s40	9s23	18s46	7s55	7n 9

Julian Day Number = 2545198.5, Delta T = 229.12 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°19'27, Lahiri = 27°26'27

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ASTRODIENST EPHEMERIS for the year 2256
geocentric

JULY 2256 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 26	9♋37'05	16♎ 8	1♌17	3♌43	2♌51	11°R54	8°R40	10°R14	28♌17	3°R12	25♎ 1	24♎10	19♐51	20°R14	T 1
W 2	18 41 23	10°34'19	28°25	1°33	4°56	3°29	11♐48	8♒37	10♓13	28°18	3♑10	25°R 1	24° 7	19°58	20♒12	W 2
T 3	18 45 20	11°31'32	10♏28	1°45	6° 8	4° 7	11°42	8°33	10°13	28°20	3° 9	25° 0	24° 4	20° 4	20° 9	T 3
F 4	18 49 16	12°28'45	22°23	1°52	7°21	4°45	11°37	8°30	10°12	28°22	3° 7	24°57	24° 0	20°11	20° 7	F 4
S 5	18 53 13	13°25'57	4♐13	1°R54	8°34	5°23	11°31	8°26	10°11	28°23	3° 6	24°52	23°57	20°18	20° 5	S 5
S 6	18 57 9	14°23'09	16° 3	1°52	9°47	6° 1	11°26	8°22	10°10	28°25	3° 4	24°44	23°54	20°25	20° 2	S 6
M 7	19 1 6	15°20'21	27°55	1°46	10°59	6°39	11°20	8°18	10° 9	28°27	3° 3	24°33	23°51	20°31	20° 0	M 7
T 8	19 5 2	16°17'33	9♑51	1°34	12°12	7°17	11°15	8°14	10° 8	28°28	3° 1	24°20	23°48	20°38	19°57	T 8
W 9	19 8 59	17°14'45	21°52	1°19	13°24	7°55	11°10	8°10	10° 6	28°30	3° 0	24° 7	23°45	20°45	19°54	W 9
T 10	19 12 55	18°11'56	4♒ 1	0°59	14°37	8°33	11° 5	8° 6	10° 5	28°32	2°58	23°54	23°41	20°51	19°52	T 10
F 11	19 16 52	19° 9'08	16°17	0°35	15°50	9°11	11° 1	8° 2	10° 4	28°34	2°57	23°42	23°38	20°58	19°49	F 11
S 12	19 20 49	20° 6'20	28°43	0° 8	17° 2	9°49	10°56	7°58	10° 3	28°35	2°55	23°32	23°35	21° 5	19°46	S 12
S 13	19 24 45	21° 3'32	11♓19	29♋37	18°15	10°27	10°52	7°54	10° 2	28°37	2°54	23°25	23°32	21°12	19°44	S 13
M14	19 28 42	22° 0'44	24° 7	29° 3	19°27	11° 5	10°48	7°50	10° 0	28°39	2°53	23°21	23°29	21°18	19°41	M14
T 15	19 32 38	22°57'57	7♈11	28°27	20°40	11°43	10°43	7°46	9°59	28°41	2°51	23°19	23°25	21°25	19°38	T 15
W16	19 36 35	23°55'10	20°32	27°50	21°52	12°21	10°40	7°41	9°58	28°43	2°50	23°18	23°22	21°32	19°35	W16
T 17	19 40 31	24°52'24	4♉13	27°11	23° 4	12°59	10°36	7°37	9°56	28°45	2°48	23°18	23°19	21°38	19°32	T 17
F 18	19 44 28	25°49'39	18°16	26°32	24°17	13°37	10°32	7°33	9°55	28°47	2°47	23°17	23°16	21°45	19°29	F 18
S 19	19 48 24	26°46'54	2♊40	25°53	25°29	14°15	10°29	7°29	9°53	28°49	2°45	23°14	23°13	21°52	19°26	S 19
S 20	19 52 21	27°44'09	17°24	25°14	26°41	14°53	10°26	7°24	9°52	28°51	2°44	23° 9	23°10	21°58	19°23	S 20
M21	19 56 18	28°41'26	2♋21	24°38	27°54	15°31	10°23	7°20	9°50	28°53	2°43	23° 1	23° 6	22° 5	19°20	M21
T 22	20 0 14	29°38'43	17°24	24° 3	29° 6	16° 9	10°20	7°15	9°48	28°55	2°41	22°50	23° 3	22°12	19°17	T 22
W23	20 4 11	0♌36'00	2♌23	23°32	0♍18	16°47	10°17	7°11	9°47	28°57	2°40	22°39	23° 0	22°19	19°14	W23
T 24	20 8 7	1°33'17	17° 8	23° 3	1°30	17°25	10°14	7° 7	9°45	28°59	2°39	22°29	22°57	22°25	19°11	T 24
F 25	20 12 4	2°30'35	1♍32	22°39	2°43	18° 3	10°12	7° 2	9°43	29° 1	2°37	22°20	22°54	22°32	19° 8	F 25
S 26	20 16 0	3°27'54	15°29	22°19	3°55	18°41	10°10	6°58	9°42	29° 3	2°36	22°13	22°51	22°39	19° 4	S 26
S 27	20 19 57	4°25'12	28°58	22° 4	5° 7	19°19	10° 8	6°53	9°40	29° 5	2°35	22° 9	22°47	22°45	19° 1	S 27
M28	20 23 53	5°22'31	12♎ 0	21°54	6°19	19°57	10° 6	6°49	9°38	29° 7	2°34	22° 8	22°44	22°52	18°58	M28
T 29	20 27 50	6°19'51	24°38	21°D50	7°31	20°35	10° 4	6°45	9°36	29° 9	2°32	22°D 7	22°41	22°59	18°55	T 29
W30	20 31 47	7°17'10	6♏56	21°51	8°43	21°13	10° 3	6°40	9°34	29°11	2°31	22°R 7	22°38	23° 5	18°52	W30
T 31	20 35 43	8♌14'30	19♏ 0	21♋58	9♍55	21♌51	10♐ 2	6♒36	9♓32	29♌13	2♑30	22♎ 7	22♎35	23♐12	18♒48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 3	7s 4	0s47	18n34	1s19	20n50	1n35	20n40	1n12	21s30	0n41	18s31	0s28	8s27	0s47	12n28	0n27	17s 3	6n19	9s40	9s21	18s46	7s55	7n10
W 2	22 59	10 37	0n18	18 15	1 34	20 34	1 36	20 31	1 12	21 30	0 41	18 32	0 28	8 27	0 47	12 28	0 27	17 3	6 19	9 40	9 20	18 46	7 55	7 10
T 3	22 54	13 39	1 21	17 57	1 50	20 16	1 37	20 22	1 12	21 29	0 41	18 33	0 29	8 28	0 47	12 27	0 27	17 3	6 19	9 40	9 19	18 46	7 56	7 10
F 4	22 49	16 5	2 20	17 40	2 6	19 58	1 37	20 13	1 12	21 28	0 41	18 34	0 29	8 28	0 47	12 27	0 27	17 3	6 19	9 39	9 18	18 46	7 56	7 10
S 5	22 44	17 49	3 12	17 25	2 21	19 40	1 38	20 3	1 12	21 28	0 40	18 36	0 29	8 28	0 48	12 26	0 27	17 3	6 19	9 37	9 17	18 46	7 57	7 11
S 6	22 38	18 46	3 55	17 10	2 37	19 21	1 38	19 54	1 12	21 27	0 40	18 37	0 29	8 29	0 48	12 26	0 27	17 4	6 19	9 34	9 16	18 46	7 57	7 11
M 7	22 31	18 54	4 29	16 56	2 52	19 2	1 39	19 44	1 12	21 27	0 40	18 38	0 29	8 29	0 48	12 25	0 27	17 4	6 18	9 30	9 14	18 46	7 58	7 11
T 8	22 25	18 12	4 51	16 44	3 8	18 42	1 39	19 35	1 12	21 26	0 40	18 39	0 29	8 30	0 48	12 24	0 27	17 4	6 18	9 25	9 13	18 46	7 58	7 12
W 9	22 18	16 42	5 0	16 33	3 22	18 21	1 39	19 25	1 12	21 26	0 40	18 40	0 29	8 30	0 48	12 24	0 27	17 4	6 18	9 20	9 12	18 46	7 59	7 12
T 10	22 10	14 26	4 55	16 23	3 37	18 1	1 39	19 15	1 11	21 25	0 39	18 41	0 29	8 31	0 48	12 23	0 27	17 4	6 18	9 16	9 11	18 46	7 59	7 12
F 11	22 2	11 31	4 37	16 15	3 50	17 39	1 40	19 5	1 11	21 25	0 39	18 42	0 29	8 31	0 48	12 22	0 27	17 4	6 18	9 11	9 10	18 46	8 0	7 12
S 12	21 54	8 3	4 6	16 8	4 3	17 17	1 40	18 54	1 11	21 24	0 39	18 43	0 30	8 32	0 48	12 22	0 27	17 5	6 18	9 8	9 9	18 46	8 1	7 12
S 13	21 45	4 11	3 22	16 3	4 15	16 55	1 40	18 44	1 11	21 24	0 39	18 45	0 30	8 32	0 48	12 21	0 27	17 5	6 18	9 5	9 7	18 46	8 1	7 13
M14	21 36	0 4	2 28	15 59	4 25	16 32	1 39	18 34	1 11	21 24	0 39	18 46	0 30	8 33	0 48	12 21	0 27	17 5	6 17	9 3	9 6	18 46	8 2	7 13
T 15	21 27	4n 8	1 24	15 57	4 34	16 9	1 39	18 23	1 11	21 23	0 38	18 47	0 30	8 33	0 48	12 20	0 27	17 5	6 17	9 3	9 5	18 46	8 3	7 13
W16	21 17	8 14	0 15	15 57	4 42	15 45	1 39	18 12	1 11	21 23	0 38	18 48	0 30	8 34	0 48	12 19	0 27	17 5	6 17	9 3	9 4	18 46	8 3	7 13
T 17	21 7	12 0	0s57	15 58	4 49	15 21	1 39	18 1	1 11	21 22	0 38	18 49	0 30	8 34	0 48	12 19	0 27	17 6	6 17	9 2	9 3	18 46	8 4	7 13
F 18	20 57	15 12	2 8	16 1	4 54	14 57	1 38	17 50	1 11	21 22	0 38	18 50	0 30	8 35	0 48	12 18	0 27	17 6	6 17	9 2	9 2	18 46	8 5	7 14
S 19	20 46	17 31	3 12	16 5	4 57	14 32	1 38	17 39	1 11	21 22	0 38	18 52	0 30	8 36	0 48	12 17	0 27	17 6	6 16	9 1	9 0	18 46	8 5	7 14
S 20	20 35	18 45	4 5	16 10	4 58	14 7	1 37	17 28	1 11	21 22	0 37	18 53	0 30	8 36	0 48	12 17	0 27	17 6	6 16	8 59	8 59	18 46	8 6	7 14
M21	20 23	18 41	4 42	16 17	4 58	13 42	1 36	17 17	1 10	21 21	0 37	18 54	0 30	8 37	0 48	12 16	0 27	17 7	6 16	8 56	8 58	18 46	8 7	7 14
T 22	20 12	17 20	4 59	16 24	4 56	13 16	1 36	17 5	1 10	21 21	0 37	18 55	0 30	8 37	0 48	12 15	0 27	17 7	6 16	8 52	8 57	18 46	8 8	7 14
W23	20 0	14 47	4 56	16 33	4 52	12 50	1 35	16 54	1 10	21 21	0 37	18 56	0 31	8 38	0 48	12 15	0 27	17 7	6 16	8 48	8 56	18 46	8 9	7 14
T 24	19 47	11 20	4 34	16 43	4 47	12 23	1 34	16 42	1 10	21 21	0 37	18 58	0 31	8 39	0 48	12 14	0 27	17 7	6 15	8 44	8 55	18 46	8 9	7 14
F 25	19 34	7 16	3 54	16 53	4 41	11 56	1 33	16 30	1 10	21 21	0 36	18 59	0 31	8 39	0 48	12 13	0 27	17 7	6 15	8 41	8 53	18 45	8 10	7 15
S 26	19 21	2 56	3 1	17 4	4 33	11 29	1 32	16 19	1 10	21 21	0 36	19 0	0 31	8 40	0 48	12 12	0 27	17 8	6 15	8 38	8 52	18 45	8 11	7 15
S 27	19 8	1s25	1 59	17 16	4 23	11 2	1 31	16 7	1 10	21 21	0 36	19 1	0 31	8 41	0 48	12 12	0 27	17 8	6 15	8 37	8 51	18 45	8 12	7 15
M28	18 54	5 33	0 53	17 28	4 13	10 34	1 29	15 55	1 10	21 20	0 36	19 3	0 31	8 41	0 48	12 11	0 27	17 8	6 15	8 36	8 50	18 45	8 13	7 15
T 29	18 40	9 19	0n13	17 40	4 1	10 6	1 28	15 42	1 10	21 20	0 36	19 4	0 31	8 42	0 48	12 10	0 27	17 8	6 14	8 36	8 49	18 45	8 14	7 15
W30	18 25	12 35	1 18	17 52	3 49	9 38	1 27	15 30	1 9	21 20	0 35	19 5	0 31	8 43	0 48	12 10	0 27	17 9	6 14	8 36	8 47	18 45	8 15	7 15
T 31	18n11	15s14	2n18	18n 4	3s35	9n 9	1n25	15n18	1n 9	21s20	0n35	19s 6	0s31	8s44	0s48	12n 9	0n27	17s 9	6n14	8s36	8s46	18s45	8s16	7n15

Julian Day Number = 2545228.5, Delta T = 229.23 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°19'31, Lahiri = 27°26'31

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ASTRODIENST EPHEMERIS for the year 2256
geocentric

AUGUST 2256 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 39 40	9♌11'51	0♐55	22♋12	11♍ 7	22♌29	10°R 1	6°R31	9°R30	29♌15	2°R29	22°R 5	22♎31	23♐19	18°R45	F 1
S 2	20 43 36	10° 9'12	12°46	22°31	12°18	23° 7	10♐ 0	6♒27	9♓28	29°17	2♑28	22♎ 1	22°28	23°26	18♒42	S 2
S 3	20 47 33	11° 6'33	24°37	22°57	13°30	23°45	9°59	6°22	9°26	29°19	2°27	21°54	22°25	23°32	18°38	S 3
M 4	20 51 29	12° 3'56	6♑32	23°28	14°42	24°23	9°59	6°18	9°24	29°21	2°25	21°44	22°22	23°39	18°35	M 4
T 5	20 55 26	13° 1'18	18°33	24° 6	15°54	25° 1	9°58	6°14	9°22	29°24	2°24	21°33	22°19	23°46	18°32	T 5
W 6	20 59 22	13°58'42	0♒44	24°50	17° 5	25°39	9°D58	6° 9	9°20	29°26	2°23	21°22	22°16	23°52	18°29	W 6
T 7	21 3 19	14°56'06	13° 4	25°40	18°17	26°17	9°58	6° 5	9°18	29°28	2°22	21°10	22°12	23°59	18°25	T 7
F 8	21 7 16	15°53'31	25°34	26°36	19°28	26°55	9°58	6° 0	9°16	29°30	2°21	20°59	22° 9	24° 6	18°22	F 8
S 9	21 11 12	16°50'57	8♓16	27°38	20°40	27°33	9°59	5°56	9°14	29°32	2°20	20°50	22° 6	24°13	18°19	S 9
S 10	21 15 9	17°48'25	21° 8	28°46	21°51	28°11	9°59	5°52	9°12	29°34	2°19	20°44	22° 3	24°19	18°15	S 10
M11	21 19 5	18°45'53	4♈12	29°59	23° 3	28°49	10° 0	5°48	9°10	29°37	2°18	20°41	22° 0	24°26	18°12	M11
T 12	21 23 2	19°43'22	17°28	1♌18	24°14	29°27	10° 1	5°43	9° 7	29°39	2°17	20°D40	21°57	24°33	18° 9	T 12
W13	21 26 58	20°40'53	0♉57	2°42	25°26	0♍ 5	10° 2	5°39	9° 5	29°41	2°16	20°40	21°53	24°39	18° 5	W13
T 14	21 30 55	21°38'25	14°41	4°10	26°37	0°43	10° 3	5°35	9° 3	29°43	2°16	20°41	21°50	24°46	18° 2	T 14
F 15	21 34 51	22°35'59	28°39	5°43	27°48	1°22	10° 5	5°31	9° 1	29°45	2°15	20°R41	21°47	24°53	17°59	F 15
S 16	21 38 48	23°33'34	12♊52	7°21	28°59	2° 0	10° 6	5°27	8°58	29°48	2°14	20°39	21°44	24°59	17°55	S 16
S 17	21 42 45	24°31'11	27°18	9° 3	0♎10	2°38	10° 8	5°23	8°56	29°50	2°13	20°35	21°41	25° 6	17°52	S 17
M18	21 46 41	25°28'49	11♋53	10°48	1°22	3°16	10°10	5°18	8°54	29°52	2°12	20°30	21°37	25°13	17°49	M18
T 19	21 50 38	26°26'28	26°33	12°36	2°33	3°54	10°13	5°14	8°52	29°54	2°12	20°22	21°34	25°20	17°45	T 19
W20	21 54 34	27°24'09	11♌10	14°28	3°44	4°32	10°15	5°11	8°49	29°56	2°11	20°14	21°31	25°26	17°42	W20
T 21	21 58 31	28°21'51	25°36	16°22	4°55	5°10	10°17	5° 7	8°47	29°59	2°10	20° 6	21°28	25°33	17°39	T 21
F 22	22 2 27	29°19'35	9♍47	18°17	6° 5	5°48	10°20	5° 3	8°45	0♍ 1	2° 9	19°59	21°25	25°40	17°36	F 22
S 23	22 6 24	0♍17'19	23°35	20°15	7°16	6°26	10°23	4°59	8°42	0° 3	2° 9	19°54	21°22	25°46	17°32	S 23
S 24	22 10 20	1°15'05	7♎ 0	22°13	8°27	7° 4	10°26	4°55	8°40	0° 5	2° 8	19°51	21°18	25°53	17°29	S 24
M25	22 14 17	2°12'52	20° 1	24°13	9°38	7°43	10°29	4°51	8°37	0° 8	2° 8	19°D51	21°15	26° 0	17°26	M25
T 26	22 18 14	3°10'40	2♏40	26°13	10°49	8°21	10°33	4°48	8°35	0°10	2° 7	19°51	21°12	26° 7	17°23	T 26
W27	22 22 10	4° 8'29	15° 0	28°13	11°59	8°59	10°37	4°44	8°33	0°12	2° 7	19°53	21° 9	26°13	17°20	W27
T 28	22 26 7	5° 6'20	27° 6	0♍14	13°10	9°37	10°40	4°41	8°30	0°14	2° 6	19°54	21° 6	26°20	17°16	T 28
F 29	22 30 3	6° 4'12	9♐ 3	2°14	14°20	10°15	10°44	4°37	8°28	0°16	2° 6	19°R54	21° 2	26°27	17°13	F 29
S 30	22 34 0	7° 2'05	20°55	4°14	15°31	10°53	10°48	4°34	8°25	0°19	2° 5	19°53	20°59	26°33	17°10	S 30
S 31	22 37 56	7♍59'59	2♑48	6♍13	16♎41	11♍31	10♐53	4♒31	8♓23	0♍21	2♑ 5	19♎50	20♎56	26♐40	17♒ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n56	17s12	3n11	18n16	3s21	8n41	1n24	15n 5	1n 9	21s21	0n35	19s 7	0s31	8s44	0s48	12n 8	0n27	17s 9	6n14	8s35	8s45	18s45	8s17	7n15
S 2	17 40	18 25	3 55	18 28	3 6	8 12	1 22	14 53	1 9	21 21	0 35	19 8	0 31	8 45	0 48	12 7	0 27	17 9	6 14	8 34	8 44	18 45	8 18	7 15
S 3	17 25	18 49	4 29	18 38	2 51	7 43	1 20	14 40	1 9	21 21	0 35	19 10	0 32	8 46	0 48	12 7	0 27	17 10	6 13	8 31	8 43	18 45	8 19	7 15
M 4	17 9	18 23	4 52	18 48	2 36	7 13	1 19	14 27	1 9	21 21	0 34	19 11	0 32	8 47	0 48	12 6	0 27	17 10	6 13	8 28	8 42	18 44	8 19	7 15
T 5	16 53	17 8	5 2	18 57	2 20	6 44	1 17	14 14	1 9	21 21	0 34	19 12	0 32	8 47	0 48	12 5	0 27	17 10	6 13	8 24	8 40	18 44	8 20	7 15
W 6	16 37	15 7	4 58	19 5	2 4	6 14	1 15	14 1	1 8	21 21	0 34	19 13	0 32	8 48	0 48	12 4	0 27	17 10	6 13	8 19	8 39	18 44	8 21	7 15
T 7	16 20	12 23	4 41	19 12	1 49	5 45	1 13	13 48	1 8	21 21	0 34	19 14	0 32	8 49	0 48	12 4	0 27	17 11	6 12	8 15	8 38	18 44	8 22	7 15
F 8	16 3	9 3	4 10	19 17	1 33	5 15	1 11	13 35	1 8	21 22	0 33	19 15	0 32	8 50	0 48	12 3	0 27	17 11	6 12	8 11	8 37	18 44	8 23	7 15
S 9	15 46	5 17	3 26	19 20	1 17	4 45	1 9	13 22	1 8	21 22	0 33	19 17	0 32	8 51	0 48	12 2	0 27	17 11	6 12	8 7	8 36	18 44	8 25	7 15
S 10	15 28	1 12	2 31	19 22	1 2	4 14	1 6	13 9	1 8	21 22	0 33	19 18	0 32	8 52	0 48	12 1	0 27	17 11	6 12	8 5	8 34	18 44	8 26	7 15
M11	15 11	3n 0	1 27	19 22	0 47	3 44	1 4	12 55	1 8	21 22	0 33	19 19	0 32	8 52	0 49	12 1	0 27	17 12	6 11	8 4	8 33	18 44	8 27	7 15
T 12	14 53	7 7	0 17	19 19	0 32	3 14	1 2	12 42	1 8	21 23	0 33	19 20	0 32	8 53	0 49	12 0	0 27	17 12	6 11	8 3	8 32	18 43	8 28	7 15
W13	14 35	10 56	0s55	19 14	0 18	2 43	0 59	12 28	1 7	21 23	0 32	19 21	0 32	8 54	0 49	11 59	0 27	17 12	6 11	8 4	8 31	18 43	8 29	7 15
T 14	14 16	14 14	2 5	19 7	0 4	2 13	0 57	12 15	1 7	21 24	0 32	19 22	0 32	8 55	0 49	11 58	0 27	17 12	6 11	8 4	8 30	18 43	8 30	7 15
F 15	13 58	16 46	3 9	18 57	0n 9	1 42	0 54	12 1	1 7	21 24	0 32	19 23	0 32	8 56	0 49	11 58	0 27	17 13	6 10	8 4	8 29	18 43	8 31	7 15
S 16	13 39	18 18	4 2	18 45	0 21	1 11	0 51	11 47	1 7	21 24	0 32	19 24	0 33	8 57	0 49	11 57	0 27	17 13	6 10	8 3	8 27	18 43	8 32	7 15
S 17	13 20	18 42	4 41	18 30	0 33	0 40	0 49	11 34	1 7	21 25	0 32	19 25	0 33	8 58	0 49	11 56	0 27	17 13	6 10	8 2	8 26	18 43	8 33	7 15
M18	13 0	17 51	5 2	18 12	0 44	0 10	0 46	11 20	1 7	21 25	0 31	19 26	0 33	8 58	0 49	11 55	0 27	17 14	6 10	8 0	8 25	18 43	8 34	7 14
T 19	12 41	15 50	5 4	17 52	0 54	0s21	0 43	11 6	1 6	21 26	0 31	19 28	0 33	8 59	0 49	11 55	0 27	17 14	6 9	7 57	8 24	18 42	8 35	7 14
W20	12 21	12 49	4 46	17 28	1 3	0 52	0 40	10 52	1 6	21 26	0 31	19 29	0 33	9 0	0 49	11 54	0 27	17 14	6 9	7 54	8 23	18 42	8 36	7 14
T 21	12 1	9 3	4 10	17 3	1 11	1 23	0 37	10 38	1 6	21 27	0 31	19 30	0 33	9 1	0 49	11 53	0 27	17 14	6 9	7 51	8 21	18 42	8 37	7 14
F 22	11 41	4 50	3 18	16 34	1 19	1 54	0 34	10 23	1 6	21 28	0 31	19 31	0 33	9 2	0 49	11 52	0 27	17 15	6 9	7 48	8 20	18 42	8 38	7 14
S 23	11 21	0 27	2 17	16 4	1 25	2 24	0 31	10 9	1 6	21 28	0 30	19 32	0 33	9 3	0 49	11 51	0 27	17 15	6 8	7 46	8 19	18 42	8 40	7 14
S 24	11 1	3s50	1 9	15 31	1 31	2 55	0 28	9 55	1 5	21 29	0 30	19 32	0 33	9 4	0 49	11 51	0 27	17 15	6 8	7 45	8 18	18 42	8 41	7 13
M25	10 40	7 48	0n 1	14 56	1 35	3 26	0 25	9 40	1 5	21 30	0 30	19 33	0 33	9 5	0 49	11 50	0 27	17 16	6 8	7 45	8 17	18 41	8 42	7 13
T 26	10 19	11 18	1 9	14 19	1 39	3 57	0 21	9 26	1 5	21 30	0 30	19 34	0 33	9 5	0 49	11 49	0 27	17 16	6 7	7 45	8 16	18 41	8 43	7 13
W27	9 59	14 13	2 12	13 40	1 42	4 27	0 18	9 12	1 5	21 31	0 30	19 35	0 33	9 6	0 49	11 48	0 27	17 16	6 7	7 46	8 14	18 41	8 44	7 13
T 28	9 38	16 26	3 8	13 0	1 44	4 58	0 15	8 57	1 5	21 32	0 29	19 36	0 33	9 7	0 49	11 48	0 27	17 16	6 7	7 46	8 13	18 41	8 45	7 13
F 29	9 16	17 54	3 55	12 18	1 45	5 28	0 11	8 42	1 4	21 32	0 29	19 37	0 33	9 8	0 49	11 47	0 27	17 17	6 7	7 46	8 12	18 41	8 46	7 12
S 30	8 55	18 35	4 31	11 35	1 46	5 59	0 8	8 28	1 4	21 33	0 29	19 38	0 33	9 9	0 49	11 46	0 27	17 17	6 6	7 46	8 11	18 40	8 47	7 12
S 31	8n33	18s26	4n56	10n52	1n46	6s29	0n 4	8n13	1n 4	21s34	0n29	19s39	0s33	9s10	0s49	11n45	0n27	17s17	6n 6	7s45	8s10	18s40	8s48	7n12

Julian Day Number = 2545259.5, Delta T = 229.35 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°19'35, Lahiri = 27°26'36

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ASTRODIENST EPHEMERIS for the year 2256
geocentric

SEPTEMBER 2256 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 41 53	8♍57'55	14♉45	8♍11	17♎51	12♍10	10♐57	4°R27	8°R21	0♍23	2°R 4	19°R45	20♎53	26♐47	17°R 4	M 1
T 2	22 45 49	9°55'52	26°52	10° 8	19° 1	12°48	11° 2	4♒24	8♓18	0°25	2♉ 4	19♎39	20°50	26°54	17♒ 1	T 2
W 3	22 49 46	10°53'50	9♒ 9	12° 5	20°12	13°26	11° 7	4°21	8°16	0°27	2° 4	19°33	20°47	27° 0	16°58	W 3
T 4	22 53 43	11°51'49	21°41	14° 0	21°22	14° 4	11°11	4°18	8°14	0°30	2° 3	19°26	20°43	27° 7	16°55	T 4
F 5	22 57 39	12°49'50	4♓26	15°54	22°32	14°42	11°17	4°15	8°11	0°32	2° 3	19°20	20°40	27°14	16°53	F 5
S 6	23 1 36	13°47'53	17°27	17°48	23°42	15°21	11°22	4°12	8° 9	0°34	2° 3	19°15	20°37	27°20	16°50	S 6
S 7	23 5 32	14°45'57	0♈40	19°40	24°51	15°59	11°27	4° 9	8° 6	0°36	2° 3	19°12	20°34	27°27	16°47	S 7
M 8	23 9 29	15°44'03	14° 7	21°30	26° 1	16°37	11°33	4° 6	8° 4	0°38	2° 3	19°D11	20°31	27°34	16°44	M 8
T 9	23 13 25	16°42'11	27°45	23°20	27°11	17°15	11°39	4° 4	8° 2	0°41	2° 2	19°11	20°28	27°40	16°41	T 9
W10	23 17 22	17°40'21	11♉33	25° 8	28°20	17°54	11°44	4° 1	7°59	0°43	2° 2	19°12	20°24	27°47	16°39	W10
T 11	23 21 18	18°38'33	25°30	26°56	29°30	18°32	11°50	3°59	7°57	0°45	2° 2	19°14	20°21	27°54	16°36	T 11
F 12	23 25 15	19°36'47	9♊34	28°42	0♏39	19°10	11°57	3°56	7°55	0°47	2° 2	19°15	20°18	28° 1	16°34	F 12
S 13	23 29 11	20°35'03	23°44	0♎26	1°49	19°49	12° 3	3°54	7°52	0°49	2°D 2	19°R15	20°15	28° 7	16°31	S 13
S 14	23 33 8	21°33'21	7♋59	2°10	2°58	20°27	12° 9	3°52	7°50	0°51	2° 2	19°14	20°12	28°14	16°29	S 14
M15	23 37 5	22°31'41	22°15	3°53	4° 7	21° 5	12°16	3°49	7°48	0°53	2° 2	19°12	20° 8	28°21	16°26	M15
T 16	23 41 1	23°30'04	6♌29	5°34	5°16	21°44	12°23	3°47	7°45	0°55	2° 2	19° 9	20° 5	28°27	16°24	T 16
W17	23 44 58	24°28'28	20°38	7°14	6°25	22°22	12°30	3°45	7°43	0°57	2° 2	19° 5	20° 2	28°34	16°21	W17
T 18	23 48 54	25°26'54	4♍38	8°54	7°34	23° 0	12°37	3°43	7°41	1° 0	2° 3	19° 2	19°59	28°41	16°19	T 18
F 19	23 52 51	26°25'22	18°24	10°32	8°43	23°39	12°44	3°41	7°39	1° 2	2° 3	18°59	19°56	28°48	16°17	F 19
S 20	23 56 47	27°23'52	1♎54	12° 9	9°52	24°17	12°51	3°40	7°37	1° 4	2° 3	18°57	19°53	28°54	16°15	S 20
S 21	0 0 44	28°22'24	15° 6	13°45	11° 1	24°56	12°59	3°38	7°34	1° 6	2° 3	18°D56	19°49	29° 1	16°12	S 21
M22	0 4 40	29°20'58	27°59	15°20	12° 9	25°34	13° 6	3°36	7°32	1° 8	2° 3	18°57	19°46	29° 8	16°10	M22
T 23	0 8 37	0♎19'33	10♏34	16°54	13°18	26°12	13°14	3°35	7°30	1°10	2° 4	18°57	19°43	29°14	16° 8	T 23
W24	0 12 34	1°18'10	22°53	18°27	14°26	26°51	13°22	3°34	7°28	1°12	2° 4	18°59	19°40	29°21	16° 6	W24
T 25	0 16 30	2°16'49	4♐59	19°59	15°34	27°29	13°30	3°32	7°26	1°14	2° 4	19° 0	19°37	29°28	16° 4	T 25
F 26	0 20 27	3°15'30	16°56	21°30	16°42	28° 8	13°38	3°31	7°24	1°16	2° 5	19° 2	19°34	29°35	16° 2	F 26
S 27	0 24 23	4°14'13	28°49	23° 0	17°50	28°46	13°46	3°30	7°22	1°18	2° 5	19°R 2	19°30	29°41	16° 1	S 27
S 28	0 28 20	5°12'57	10♑42	24°29	18°58	29°25	13°55	3°29	7°20	1°19	2° 6	19° 2	19°27	29°48	15°59	S 28
M29	0 32 16	6°11'42	22°40	25°57	20° 6	0♎ 3	14° 3	3°28	7°18	1°21	2° 6	19° 2	19°24	29°55	15°57	M29
T 30	0 36 13	7♎10'30	4♒48	27♎24	21♏14	0♎42	14♐12	3♒27	7♓16	1♍23	2♉ 7	19♎ 0	19♎21	0♉ 1	15♒56	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n12	17s29	5n 9	10n 7	1n45	6s59	0n 1	7n58	1n 4	21s35	0n29	19s40	0s33	9s11	0s49	11n45	0n27	17s18	6n 6	7s43	8s 8	18s40	8s50	7n12
T 2	7 50	15 43	5 7	9 21	1 44	7 29	0s 3	7 44	1 4	21 36	0 28	19 40	0 33	9 12	0 49	11 44	0 27	17 18	6 5	7 41	8 7	18 40	8 51	7 11
W 3	7 28	13 14	4 52	8 35	1 42	7 59	0 7	7 29	1 3	21 36	0 28	19 41	0 34	9 13	0 49	11 43	0 27	17 18	6 5	7 38	8 6	18 40	8 52	7 11
T 4	7 6	10 7	4 23	7 49	1 39	8 29	0 10	7 14	1 3	21 37	0 28	19 42	0 34	9 14	0 49	11 42	0 27	17 18	6 5	7 36	8 5	18 39	8 53	7 11
F 5	6 44	6 27	3 39	7 2	1 36	8 58	0 14	6 59	1 3	21 38	0 28	19 43	0 34	9 14	0 49	11 41	0 27	17 19	6 5	7 33	8 4	18 39	8 54	7 11
S 6	6 22	2 26	2 44	6 14	1 32	9 28	0 18	6 44	1 3	21 39	0 28	19 43	0 34	9 15	0 49	11 41	0 27	17 19	6 4	7 32	8 2	18 39	8 55	7 10
S 7	5 59	1n47	1 39	5 27	1 29	9 57	0 22	6 29	1 3	21 40	0 28	19 44	0 34	9 16	0 49	11 40	0 27	17 19	6 4	7 30	8 1	18 39	8 56	7 10
M 8	5 37	5 59	0 28	4 39	1 24	10 26	0 26	6 14	1 2	21 41	0 27	19 45	0 34	9 17	0 49	11 39	0 27	17 20	6 4	7 30	8 0	18 39	8 57	7 10
T 9	5 14	9 56	0s47	3 52	1 19	10 55	0 29	5 59	1 2	21 42	0 27	19 46	0 34	9 18	0 49	11 38	0 27	17 20	6 3	7 30	7 59	18 38	8 58	7 9
W10	4 52	13 23	1 59	3 4	1 14	11 23	0 33	5 44	1 2	21 43	0 27	19 46	0 34	9 19	0 49	11 38	0 27	17 20	6 3	7 30	7 58	18 38	9 0	7 9
T 11	4 29	16 6	3 6	2 17	1 9	11 52	0 37	5 28	1 2	21 44	0 27	19 47	0 34	9 20	0 49	11 37	0 27	17 20	6 3	7 31	7 56	18 38	9 1	7 9
F 12	4 6	17 52	4 2	1 29	1 3	12 20	0 41	5 13	1 1	21 45	0 27	19 47	0 34	9 21	0 49	11 36	0 27	17 21	6 3	7 31	7 55	18 38	9 2	7 8
S 13	3 44	18 33	4 43	0 42	0 57	12 48	0 45	4 58	1 1	21 46	0 26	19 48	0 34	9 21	0 49	11 36	0 27	17 21	6 2	7 32	7 54	18 37	9 3	7 8
S 14	3 21	18 3	5 8	0s 5	0 51	13 15	0 49	4 43	1 1	21 47	0 26	19 49	0 34	9 22	0 49	11 35	0 27	17 21	6 2	7 31	7 53	18 37	9 4	7 8
M15	2 58	16 25	5 13	0 51	0 45	13 43	0 53	4 27	1 1	21 48	0 26	19 49	0 34	9 23	0 49	11 34	0 27	17 22	6 2	7 30	7 52	18 37	9 5	7 7
T 16	2 35	13 47	4 59	1 37	0 38	14 10	0 57	4 12	1 0	21 49	0 26	19 50	0 34	9 24	0 49	11 33	0 27	17 22	6 1	7 29	7 50	18 37	9 6	7 7
W17	2 12	10 22	4 28	2 23	0 32	14 36	1 1	3 57	1 0	21 50	0 26	19 50	0 34	9 25	0 49	11 33	0 27	17 22	6 1	7 28	7 49	18 36	9 7	7 7
T 18	1 48	6 23	3 40	3 9	0 25	15 3	1 5	3 41	1 0	21 51	0 26	19 51	0 34	9 26	0 49	11 32	0 27	17 23	6 1	7 27	7 48	18 36	9 8	7 6
F 19	1 25	2 7	2 40	3 54	0 18	15 29	1 10	3 26	1 0	21 52	0 25	19 51	0 34	9 26	0 49	11 31	0 27	17 23	6 0	7 25	7 47	18 36	9 9	7 6
S 20	1 2	2s10	1 33	4 38	0 10	15 55	1 14	3 11	0 59	21 53	0 25	19 52	0 34	9 27	0 49	11 30	0 27	17 23	6 0	7 25	7 46	18 36	9 10	7 6
S 21	0 39	6 16	0 21	5 22	0 3	16 20	1 18	2 55	0 59	21 54	0 25	19 52	0 34	9 28	0 49	11 30	0 27	17 23	6 0	7 24	7 44	18 35	9 11	7 5
M22	0 16	9 58	0n50	6 6	0s 4	16 45	1 22	2 40	0 59	21 56	0 25	19 52	0 34	9 29	0 49	11 29	0 27	17 24	6 0	7 24	7 43	18 35	9 12	7 5
T 23	0s 8	13 7	1 57	6 49	0 12	17 10	1 26	2 24	0 59	21 57	0 25	19 53	0 34	9 30	0 48	11 28	0 27	17 24	5 59	7 25	7 42	18 35	9 13	7 4
W24	0 31	15 37	2 57	7 31	0 19	17 35	1 30	2 9	0 58	21 58	0 25	19 53	0 34	9 30	0 48	11 28	0 27	17 24	5 59	7 25	7 41	18 35	9 14	7 4
T 25	0 54	17 22	3 48	8 13	0 27	17 59	1 34	1 53	0 58	21 59	0 24	19 53	0 34	9 31	0 48	11 27	0 27	17 25	5 59	7 26	7 40	18 34	9 15	7 3
F 26	1 18	18 19	4 28	8 54	0 34	18 22	1 38	1 38	0 58	22 0	0 24	19 54	0 34	9 32	0 48	11 26	0 27	17 25	5 58	7 26	7 38	18 34	9 16	7 3
S 27	1 41	18 27	4 57	9 34	0 42	18 46	1 42	1 22	0 58	22 1	0 24	19 54	0 34	9 33	0 48	11 26	0 27	17 25	5 58	7 27	7 37	18 34	9 17	7 3
S 28	2 4	17 46	5 13	10 14	0 49	19 8	1 46	1 6	0 57	22 2	0 24	19 54	0 34	9 33	0 48	11 25	0 27	17 25	5 58	7 27	7 36	18 33	9 18	7 2
M29	2 27	16 19	5 16	10 53	0 57	19 31	1 50	0 51	0 57	22 4	0 24	19 55	0 34	9 34	0 48	11 24	0 28	17 26	5 58	7 26	7 35	18 33	9 19	7 2
T 30	2s51	14s 6	5n 4	11s32	1s 4	19s53	1s54	0n35	0n57	22s 5	0n24	19s55	0s35	9s35	0s48	11n24	0n28	17s26	5n57	7s26	7s34	18s33	9s20	7n 1

Julian Day Number = 2545290.5, Delta T = 229.47 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°19'39, Lahiri = 27°26'40

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ASTRODIENST EPHEMERIS for the year 2256
geocentric

OCTOBER 2256 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 40 9	8♎ 9'19	17♒ 9	28♎49	22♏21	1♎21	14♐21	3°R27	7°R14	1♍25	2♉ 7	18°R59	19♎18	0♉ 8	15°R54	W 1
T 2	0 44 6	9° 8'10	29°46	0♏14	23°29	1°59	14°30	3♒26	7♓12	1°27	2° 8	18♎58	19°14	0°15	15♒52	T 2
F 3	0 48 2	10° 7'03	12♓42	1°38	24°36	2°38	14°39	3°26	7°10	1°29	2° 9	18°56	19°11	0°22	15°51	F 3
S 4	0 51 59	11° 5'58	25°58	3° 1	25°43	3°16	14°48	3°25	7° 8	1°31	2° 9	18°56	19° 8	0°28	15°50	S 4
S 5	0 55 56	12° 4'54	9♈32	4°22	26°50	3°55	14°57	3°25	7° 6	1°32	2°10	18°55	19° 5	0°35	15°48	S 5
M 6	0 59 52	13° 3'53	23°24	5°42	27°57	4°34	15° 6	3°25	7° 4	1°34	2°11	18°D55	19° 2	0°42	15°47	M 6
T 7	1 3 49	14° 2'53	7♉29	7° 1	29° 3	5°12	15°16	3°25	7° 3	1°36	2°11	18°55	18°59	0°48	15°46	T 7
W 8	1 7 45	15° 1'56	21°45	8°19	0♗10	5°51	15°25	3°D25	7° 1	1°38	2°12	18°56	18°55	0°55	15°45	W 8
T 9	1 11 42	16° 1'01	6♊ 6	9°36	1°16	6°30	15°35	3°25	6°59	1°39	2°13	18°56	18°52	1° 2	15°44	T 9
F 10	1 15 38	17° 0'09	20°28	10°51	2°22	7° 8	15°45	3°25	6°57	1°41	2°14	18°56	18°49	1° 9	15°43	F 10
S 11	1 19 35	17°59'18	4♋47	12° 4	3°28	7°47	15°55	3°25	6°56	1°43	2°15	18°56	18°46	1°15	15°42	S 11
S 12	1 23 31	18°58'30	19° 1	13°16	4°34	8°26	16° 5	3°26	6°54	1°44	2°16	18°56	18°43	1°22	15°41	S 12
M13	1 27 28	19°57'45	3♌ 6	14°26	5°40	9° 5	16°15	3°26	6°53	1°46	2°17	18°56	18°39	1°29	15°40	M13
T 14	1 31 25	20°57'01	17° 2	15°35	6°45	9°43	16°25	3°27	6°51	1°48	2°17	18°56	18°36	1°35	15°39	T 14
W15	1 35 21	21°56'20	0♍46	16°41	7°51	10°22	16°35	3°27	6°50	1°49	2°18	18°57	18°33	1°42	15°39	W15
T 16	1 39 18	22°55'42	14°19	17°45	8°56	11° 1	16°46	3°28	6°48	1°51	2°19	18°57	18°30	1°49	15°38	T 16
F 17	1 43 14	23°55'05	27°38	18°47	10° 1	11°40	16°56	3°29	6°47	1°52	2°21	18°57	18°27	1°56	15°37	F 17
S 18	1 47 11	24°54'30	10♎44	19°46	11° 5	12°19	17° 7	3°30	6°45	1°54	2°22	18°58	18°24	2° 2	15°37	S 18
S 19	1 51 7	25°53'58	23°36	20°43	12°10	12°58	17°17	3°31	6°44	1°55	2°23	18°R58	18°20	2° 9	15°37	S 19
M20	1 55 4	26°53'28	6♏15	21°36	13°14	13°37	17°28	3°32	6°43	1°57	2°24	18°57	18°17	2°16	15°36	M20
T 21	1 59 0	27°53'00	18°40	22°26	14°18	14°16	17°39	3°34	6°42	1°58	2°25	18°57	18°14	2°22	15°36	T 21
W22	2 2 57	28°52'33	0♐54	23°12	15°22	14°54	17°50	3°35	6°40	2° 0	2°26	18°55	18°11	2°29	15°36	W22
T 23	2 6 54	29°52'09	12°57	23°54	16°25	15°33	18° 1	3°36	6°39	2° 1	2°27	18°54	18° 8	2°36	15°36	T 23
F 24	2 10 50	0♏51'46	24°53	24°32	17°29	16°12	18°12	3°38	6°38	2° 2	2°29	18°52	18° 5	2°43	15°D36	F 24
S 25	2 14 47	1°51'25	6♑46	25° 4	18°32	16°51	18°23	3°40	6°37	2° 4	2°30	18°51	18° 1	2°49	15°36	S 25
S 26	2 18 43	2°51'06	18°38	25°31	19°35	17°30	18°35	3°42	6°36	2° 5	2°31	18°49	17°58	2°56	15°36	S 26
M27	2 22 40	3°50'49	0♒34	25°52	20°37	18°10	18°46	3°43	6°35	2° 6	2°33	18°D49	17°55	3° 3	15°36	M27
T 28	2 26 36	4°50'33	12°39	26° 6	21°39	18°49	18°57	3°45	6°34	2° 7	2°34	18°49	17°52	3°10	15°36	T 28
W29	2 30 33	5°50'19	24°57	26°R13	22°41	19°28	19° 9	3°47	6°33	2° 9	2°35	18°50	17°49	3°16	15°36	W29
T 30	2 34 29	6°50'07	7♓33	26°12	23°43	20° 7	19°21	3°50	6°33	2°10	2°37	18°51	17°45	3°23	15°37	T 30
F 31	2 38 26	7♏49'56	20♓31	26♏ 3	24♐44	20♎46	19♐32	3♒52	6♓32	2♍11	2♉38	18♎53	17♎42	3♉30	15♒37	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s14	11s14	4n39	12s 9	1s12	20s14	1s58	0n20	0n56	22s 6	0n23	19s55	0s35	9s36	0s48	11n23	0n28	17s26	5n57	7s25	7s32	18s33	9s20	7n 1
T 2	3 37	7 47	4 0	12 46	1 19	20 35	2 2	0 4	0 56	22 7	0 23	19 55	0 35	9 36	0 48	11 22	0 28	17 27	5 57	7 25	7 31	18 32	9 21	7 0
F 3	4 0	3 54	3 8	13 23	1 26	20 56	2 6	0s11	0 56	22 8	0 23	19 55	0 35	9 37	0 48	11 22	0 28	17 27	5 56	7 24	7 30	18 32	9 22	7 0
S 4	4 23	0n18	2 4	13 58	1 34	21 16	2 10	0 27	0 56	22 9	0 23	19 55	0 35	9 38	0 48	11 21	0 28	17 27	5 56	7 24	7 29	18 32	9 23	6 59
S 5	4 46	4 34	0 52	14 32	1 41	21 36	2 14	0 43	0 55	22 11	0 23	19 55	0 35	9 38	0 48	11 20	0 28	17 27	5 56	7 24	7 28	18 31	9 24	6 59
M 6	5 9	8 41	0s25	15 6	1 48	21 55	2 18	0 58	0 55	22 12	0 23	19 56	0 35	9 39	0 48	11 20	0 28	17 28	5 56	7 24	7 26	18 31	9 25	6 59
T 7	5 32	12 24	1 41	15 39	1 55	22 13	2 22	1 14	0 55	22 13	0 23	19 56	0 35	9 40	0 48	11 19	0 28	17 28	5 55	7 24	7 25	18 31	9 25	6 58
W 8	5 55	15 24	2 52	16 11	2 2	22 31	2 25	1 29	0 54	22 14	0 22	19 56	0 35	9 40	0 48	11 19	0 28	17 28	5 55	7 24	7 24	18 30	9 26	6 58
T 9	6 18	17 28	3 53	16 41	2 8	22 49	2 29	1 45	0 54	22 15	0 22	19 56	0 35	9 41	0 48	11 18	0 28	17 29	5 55	7 24	7 23	18 30	9 27	6 57
F 10	6 40	18 25	4 39	17 11	2 15	23 6	2 33	2 0	0 54	22 17	0 22	19 56	0 35	9 41	0 48	11 17	0 28	17 29	5 54	7 24	7 22	18 30	9 28	6 57
S 11	7 3	18 12	5 8	17 40	2 21	23 23	2 36	2 16	0 53	22 18	0 22	19 56	0 35	9 42	0 48	11 17	0 28	17 29	5 54	7 24	7 20	18 29	9 28	6 56
S 12	7 25	16 49	5 17	18 8	2 27	23 39	2 40	2 32	0 53	22 19	0 22	19 55	0 35	9 42	0 48	11 16	0 28	17 29	5 54	7 24	7 19	18 29	9 29	6 56
M13	7 48	14 26	5 8	18 35	2 33	23 54	2 44	2 47	0 53	22 20	0 22	19 55	0 35	9 43	0 48	11 16	0 28	17 30	5 54	7 24	7 18	18 29	9 30	6 55
T 14	8 10	11 15	4 40	19 0	2 38	24 9	2 47	3 3	0 52	22 21	0 22	19 55	0 35	9 44	0 48	11 15	0 28	17 30	5 53	7 24	7 17	18 28	9 31	6 55
W15	8 32	7 29	3 57	19 24	2 43	24 23	2 50	3 18	0 52	22 22	0 21	19 55	0 35	9 44	0 48	11 15	0 28	17 30	5 53	7 25	7 16	18 28	9 31	6 54
T 16	8 54	3 23	3 1	19 47	2 48	24 37	2 54	3 34	0 52	22 24	0 21	19 55	0 35	9 45	0 48	11 14	0 28	17 30	5 53	7 25	7 14	18 28	9 32	6 54
F 17	9 16	0s50	1 56	20 9	2 53	24 50	2 57	3 49	0 51	22 25	0 21	19 55	0 35	9 45	0 48	11 14	0 28	17 31	5 52	7 25	7 13	18 27	9 33	6 53
S 18	9 38	4 56	0 45	20 29	2 57	25 3	3 0	4 4	0 51	22 26	0 21	19 55	0 35	9 46	0 48	11 13	0 28	17 31	5 52	7 25	7 12	18 27	9 33	6 53
S 19	9 59	8 45	0n26	20 48	3 0	25 15	3 3	4 20	0 51	22 27	0 21	19 54	0 35	9 46	0 48	11 13	0 28	17 31	5 52	7 25	7 11	18 27	9 34	6 52
M20	10 21	12 6	1 34	21 5	3 3	25 26	3 6	4 35	0 50	22 28	0 21	19 54	0 35	9 46	0 48	11 12	0 28	17 31	5 52	7 25	7 10	18 26	9 34	6 52
T 21	10 42	14 50	2 37	21 21	3 6	25 37	3 9	4 51	0 50	22 29	0 21	19 54	0 35	9 47	0 48	11 12	0 28	17 32	5 51	7 25	7 8	18 26	9 35	6 51
W22	11 4	16 51	3 32	21 34	3 8	25 47	3 12	5 6	0 50	22 31	0 20	19 53	0 35	9 47	0 48	11 11	0 28	17 32	5 51	7 24	7 7	18 26	9 35	6 51
T 23	11 25	18 5	4 16	21 46	3 9	25 57	3 15	5 21	0 49	22 32	0 20	19 53	0 35	9 48	0 48	11 11	0 28	17 32	5 51	7 23	7 6	18 25	9 36	6 50
F 24	11 45	18 29	4 49	21 56	3 9	26 5	3 17	5 37	0 49	22 33	0 20	19 53	0 35	9 48	0 48	11 10	0 28	17 32	5 51	7 23	7 5	18 25	9 36	6 50
S 25	12 6	18 5	5 9	22 4	3 9	26 14	3 20	5 52	0 49	22 34	0 20	19 52	0 35	9 48	0 48	11 10	0 28	17 33	5 50	7 22	7 4	18 24	9 37	6 49
S 26	12 27	16 53	5 16	22 9	3 8	26 22	3 22	6 7	0 48	22 35	0 20	19 52	0 35	9 49	0 48	11 9	0 28	17 33	5 50	7 22	7 2	18 24	9 37	6 48
M27	12 47	14 58	5 10	22 12	3 6	26 29	3 25	6 22	0 48	22 36	0 20	19 52	0 35	9 49	0 48	11 9	0 28	17 33	5 50	7 22	7 1	18 24	9 38	6 48
T 28	13 7	12 21	4 49	22 12	3 2	26 35	3 27	6 37	0 48	22 37	0 20	19 51	0 35	9 49	0 48	11 8	0 28	17 33	5 49	7 22	7 0	18 23	9 38	6 47
W29	13 27	9 10	4 16	22 9	2 57	26 41	3 29	6 52	0 47	22 38	0 20	19 51	0 35	9 50	0 48	11 8	0 28	17 34	5 49	7 22	6 59	18 23	9 39	6 47
T 30	13 47	5 29	3 29	22 3	2 51	26 46	3 31	7 8	0 47	22 39	0 19	19 50	0 35	9 50	0 47	11 8	0 28	17 34	5 49	7 22	6 57	18 23	9 39	6 46
F 31	14s 6	1s27	2n30	21s54	2s44	26s51	3s33	7s23	0n47	22s40	0n19	19s50	0s35	9s50	0s47	11n 7	0n28	17s34	5n49	7s23	6s56	18s22	9s39	6n46

Julian Day Number = 2545320.5, Delta T = 229.58 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°19'43, Lahiri = 27°26'44

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ASTRODIENST EPHEMERIS for the year 2256
geocentric

NOVEMBER 2256 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 23	8♏49'47	3♈53	25°R45	25♐45	21♎25	19♐44	3♒54	6°R31	2♍12	2♉40	18♎54	17♎39	3♉36	15♒38	S 1
S 2	2 46 19	9°49'40	17°40	25♏17	26°46	22° 4	19°56	3°57	6♓30	2°13	2°41	18°R54	17°36	3°43	15°38	S 2
M 3	2 50 16	10°49'35	1♉50	24°41	27°46	22°43	20° 8	3°59	6°30	2°14	2°43	18°54	17°33	3°50	15°39	M 3
T 4	2 54 12	11°49'31	16°19	23°55	28°45	23°23	20°20	4° 2	6°29	2°15	2°44	18°52	17°30	3°57	15°40	T 4
W 5	2 58 9	12°49'30	1♊ 3	23° 0	29°45	24° 2	20°32	4° 5	6°29	2°16	2°46	18°50	17°26	4° 3	15°41	W 5
T 6	3 2 5	13°49'30	15°53	21°58	0♉44	24°41	20°44	4° 7	6°28	2°17	2°47	18°46	17°23	4°10	15°41	T 6
F 7	3 6 2	14°49'33	0♋41	20°48	1°42	25°20	20°56	4°10	6°28	2°18	2°49	18°43	17°20	4°17	15°42	F 7
S 8	3 9 58	15°49'38	15°21	19°33	2°41	26° 0	21° 8	4°13	6°27	2°19	2°50	18°39	17°17	4°23	15°43	S 8
S 9	3 13 55	16°49'44	29°46	18°15	3°38	26°39	21°21	4°16	6°27	2°20	2°52	18°37	17°14	4°30	15°44	S 9
M10	3 17 52	17°49'53	13♌53	16°56	4°36	27°18	21°33	4°20	6°27	2°21	2°54	18°D36	17°11	4°37	15°46	M10
T 11	3 21 48	18°50'04	27°42	15°39	5°32	27°58	21°45	4°23	6°26	2°22	2°55	18°36	17° 7	4°44	15°47	T 11
W12	3 25 45	19°50'17	11♍12	14°26	6°29	28°37	21°58	4°26	6°26	2°22	2°57	18°37	17° 4	4°50	15°48	W12
T 13	3 29 41	20°50'32	24°24	13°20	7°24	29°16	22°10	4°30	6°26	2°23	2°59	18°39	17° 1	4°57	15°49	T 13
F 14	3 33 38	21°50'49	7♎22	12°22	8°19	29°56	22°23	4°33	6°26	2°24	3° 1	18°41	16°58	5° 4	15°51	F 14
S 15	3 37 34	22°51'07	20° 6	11°34	9°14	0♏35	22°36	4°37	6°D26	2°24	3° 2	18°R41	16°55	5°10	15°52	S 15
S 16	3 41 31	23°51'28	2♏38	10°57	10° 8	1°15	22°48	4°41	6°26	2°25	3° 4	18°40	16°51	5°17	15°54	S 16
M17	3 45 27	24°51'51	15° 0	10°31	11° 1	1°54	23° 1	4°44	6°26	2°26	3° 6	18°37	16°48	5°24	15°56	M17
T 18	3 49 24	25°52'15	27°13	10°18	11°54	2°34	23°14	4°48	6°26	2°26	3° 8	18°32	16°45	5°31	15°57	T 18
W19	3 53 21	26°52'41	9♐18	10°D16	12°46	3°13	23°27	4°52	6°26	2°27	3°10	18°26	16°42	5°37	15°59	W19
T 20	3 57 17	27°53'08	21°17	10°24	13°38	3°53	23°40	4°56	6°26	2°27	3°11	18°18	16°39	5°44	16° 1	T 20
F 21	4 1 14	28°53'37	3♑11	10°43	14°29	4°32	23°53	5° 0	6°27	2°28	3°13	18°10	16°36	5°51	16° 3	F 21
S 22	4 5 10	29°54'08	15° 2	11°12	15°19	5°12	24° 6	5° 5	6°27	2°28	3°15	18° 3	16°32	5°58	16° 5	S 22
S 23	4 9 7	0♐54'39	26°53	11°48	16° 8	5°52	24°19	5° 9	6°27	2°29	3°17	17°56	16°29	6° 4	16° 7	S 23
M24	4 13 3	1°55'12	8♒47	12°33	16°56	6°31	24°32	5°13	6°28	2°29	3°19	17°51	16°26	6°11	16° 9	M24
T 25	4 17 0	2°55'47	20°49	13°24	17°44	7°11	24°45	5°18	6°28	2°29	3°21	17°49	16°23	6°18	16°11	T 25
W26	4 20 56	3°56'22	3♓ 3	14°21	18°30	7°51	24°58	5°22	6°29	2°30	3°23	17°D48	16°20	6°24	16°13	W26
T 27	4 24 53	4°56'59	15°33	15°24	19°16	8°30	25°11	5°27	6°29	2°30	3°25	17°48	16°16	6°31	16°15	T 27
F 28	4 28 50	5°57'36	28°24	16°31	20° 1	9°10	25°24	5°31	6°30	2°30	3°27	17°49	16°13	6°38	16°18	F 28
S 29	4 32 46	6°58'15	11♈42	17°41	20°44	9°50	25°38	5°36	6°31	2°30	3°29	17°R50	16°10	6°45	16°20	S 29
S 30	4 36 43	7♐58'55	25♈27	18♏55	21♑27	10♏30	25♐51	5♒41	6♓31	2♍31	3♉31	17♎50	16♎ 7	6♉51	16♒22	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s25	2n48	1n22	21s41	2s35	26s55	3s35	7s38	0n46	22s41	0n19	19s49	0s35	9s50	0s47	11n 7	0n28	17s34	5n48	7s23	6s55	18s22	9s40	6n45
S 2	14 44	7 2	0 7	21 24	2 24	26 58	3 37	7 52	0 46	22 42	0 19	19 49	0 35	9 51	0 47	11 7	0 28	17 34	5 48	7 24	6 54	18 21	9 40	6 45
M 3	15 3	10 59	1s11	21 3	2 12	27 1	3 38	8 7	0 45	22 43	0 19	19 48	0 35	9 51	0 47	11 6	0 28	17 35	5 48	7 24	6 53	18 21	9 40	6 44
T 4	15 22	14 23	2 25	20 38	1 58	27 3	3 40	8 22	0 45	22 44	0 19	19 47	0 35	9 51	0 47	11 6	0 28	17 35	5 48	7 23	6 51	18 21	9 41	6 44
W 5	15 40	16 53	3 31	20 9	1 42	27 5	3 41	8 37	0 45	22 45	0 19	19 47	0 35	9 51	0 47	11 6	0 28	17 35	5 48	7 22	6 50	18 20	9 41	6 43
T 6	15 58	18 17	4 24	19 36	1 25	27 6	3 42	8 52	0 44	22 46	0 19	19 46	0 35	9 51	0 47	11 5	0 28	17 35	5 47	7 21	6 49	18 20	9 41	6 43
F 7	16 16	18 26	4 58	19 0	1 6	27 6	3 43	9 6	0 44	22 47	0 18	19 45	0 35	9 52	0 47	11 5	0 28	17 35	5 47	7 19	6 48	18 19	9 41	6 42
S 8	16 33	17 20	5 13	18 21	0 47	27 6	3 44	9 21	0 44	22 48	0 18	19 45	0 35	9 52	0 47	11 5	0 28	17 36	5 47	7 18	6 47	18 19	9 42	6 42
S 9	16 50	15 9	5 8	17 40	0 26	27 5	3 44	9 35	0 43	22 49	0 18	19 44	0 35	9 52	0 47	11 4	0 28	17 36	5 47	7 17	6 45	18 19	9 42	6 41
M10	17 7	12 6	4 44	16 58	0 6	27 4	3 45	9 50	0 43	22 50	0 18	19 43	0 35	9 52	0 47	11 4	0 28	17 36	5 46	7 17	6 44	18 18	9 42	6 41
T 11	17 24	8 26	4 4	16 16	0n15	27 2	3 45	10 4	0 42	22 51	0 18	19 43	0 35	9 52	0 47	11 4	0 28	17 36	5 46	7 17	6 43	18 18	9 42	6 40
W12	17 40	4 25	3 11	15 36	0 35	27 0	3 45	10 19	0 42	22 52	0 18	19 42	0 35	9 52	0 47	11 3	0 29	17 36	5 46	7 17	6 42	18 17	9 42	6 40
T 13	17 56	0 15	2 9	14 58	0 54	26 57	3 45	10 33	0 41	22 53	0 18	19 41	0 35	9 52	0 47	11 3	0 29	17 37	5 46	7 18	6 41	18 17	9 42	6 39
F 14	18 12	3s52	1 2	14 24	1 11	26 53	3 45	10 47	0 41	22 54	0 18	19 40	0 35	9 52	0 47	11 3	0 29	17 37	5 45	7 18	6 39	18 16	9 42	6 39
S 15	18 27	7 43	0n 8	13 54	1 27	26 49	3 44	11 2	0 41	22 54	0 17	19 39	0 35	9 52	0 47	11 3	0 29	17 37	5 45	7 19	6 38	18 16	9 43	6 38
S 16	18 43	11 11	1 15	13 30	1 41	26 44	3 44	11 16	0 40	22 55	0 17	19 38	0 35	9 52	0 47	11 3	0 29	17 37	5 45	7 18	6 37	18 16	9 43	6 38
M17	18 57	14 6	2 18	13 11	1 52	26 39	3 43	11 30	0 40	22 56	0 17	19 37	0 35	9 52	0 47	11 2	0 29	17 37	5 45	7 17	6 36	18 15	9 43	6 37
T 18	19 12	16 21	3 14	12 57	2 2	26 33	3 42	11 44	0 39	22 57	0 17	19 37	0 36	9 52	0 47	11 2	0 29	17 37	5 45	7 15	6 34	18 15	9 43	6 37
W19	19 26	17 51	4 0	12 49	2 10	26 27	3 41	11 58	0 39	22 57	0 17	19 36	0 36	9 52	0 47	11 2	0 29	17 38	5 44	7 13	6 33	18 14	9 43	6 36
T 20	19 40	18 32	4 36	12 45	2 17	26 21	3 39	12 11	0 39	22 58	0 17	19 35	0 36	9 52	0 47	11 2	0 29	17 38	5 44	7 10	6 32	18 14	9 42	6 36
F 21	19 53	18 24	4 58	12 47	2 21	26 13	3 38	12 25	0 38	22 59	0 17	19 34	0 36	9 51	0 47	11 2	0 29	17 38	5 44	7 7	6 31	18 13	9 42	6 35
S 22	20 6	17 27	5 8	12 53	2 24	26 6	3 36	12 39	0 38	23 0	0 17	19 33	0 36	9 51	0 47	11 2	0 29	17 38	5 44	7 4	6 30	18 13	9 42	6 35
S 23	20 19	15 45	5 5	13 3	2 25	25 58	3 34	12 52	0 37	23 0	0 17	19 32	0 36	9 51	0 47	11 1	0 29	17 38	5 44	7 2	6 28	18 13	9 42	6 34
M24	20 31	13 23	4 49	13 16	2 25	25 50	3 31	13 6	0 37	23 1	0 16	19 31	0 36	9 51	0 47	11 1	0 29	17 38	5 43	7 0	6 27	18 12	9 42	6 34
T 25	20 43	10 26	4 19	13 32	2 24	25 41	3 29	13 19	0 36	23 2	0 16	19 30	0 36	9 51	0 47	11 1	0 29	17 39	5 43	6 59	6 26	18 12	9 42	6 33
W26	20 54	6 59	3 38	13 51	2 23	25 31	3 26	13 32	0 36	23 2	0 16	19 29	0 36	9 50	0 46	11 1	0 29	17 39	5 43	6 58	6 25	18 11	9 42	6 33
T 27	21 5	3 9	2 45	14 12	2 20	25 22	3 23	13 46	0 35	23 3	0 16	19 27	0 36	9 50	0 46	11 1	0 29	17 39	5 43	6 59	6 23	18 11	9 41	6 32
F 28	21 16	0n56	1 43	14 34	2 16	25 12	3 19	13 59	0 35	23 3	0 16	19 26	0 36	9 50	0 46	11 1	0 29	17 39	5 43	6 59	6 22	18 10	9 41	6 32
S 29	21 26	5 8	0 33	14 58	2 12	25 2	3 16	14 12	0 34	23 4	0 16	19 25	0 36	9 50	0 46	11 1	0 29	17 39	5 42	6 59	6 21	18 10	9 41	6 31
S 30	21s36	9n12	0s41	15s23	2n 7	24s51	3s12	14s25	0n34	23s 4	0n16	19s24	0s36	9s49	0s46	11n 1	0n29	17s39	5n42	6s59	6s20	18s 9	9s41	6n31

Julian Day Number = 2545351.5, Delta T = 229.70 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°19'48, Lahiri = 27°26'48

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ASTRODIENST EPHEMERIS for the year 2256
geocentric

DECEMBER 2256 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 40 39	8♐59'36	9♉41	20♏12	22♑ 9	11♏ 9	26♐ 4	5♒46	6♓32	2♍31	3♑33	17°R48	16♎ 4	6♑58	16♒25	M 1
T 2	4 44 36	10° 0'19	24°22	21°31	22°49	11°49	26°18	5°51	6°33	2°31	3°35	17♎44	16° 1	7° 5	16°28	T 2
W 3	4 48 32	11° 1'02	9♊23	22°53	23°28	12°29	26°31	5°56	6°34	2°31	3°37	17°37	15°57	7°11	16°30	W 3
T 4	4 52 29	12° 1'47	24°35	24°16	24° 6	13° 9	26°45	6° 1	6°35	2°31	3°39	17°29	15°54	7°18	16°33	T 4
F 5	4 56 25	13° 2'33	9♋48	25°41	24°43	13°49	26°58	6° 6	6°36	2°R31	3°41	17°20	15°51	7°25	16°36	F 5
S 6	5 0 22	14° 3'21	24°52	27° 7	25°18	14°29	27°11	6°11	6°37	2°31	3°43	17°12	15°48	7°32	16°38	S 6
S 7	5 4 19	15° 4'09	9♌37	28°33	25°52	15° 9	27°25	6°16	6°38	2°31	3°45	17° 5	15°45	7°38	16°41	S 7
M 8	5 8 15	16° 5'00	23°57	0♐ 1	26°25	15°49	27°39	6°22	6°39	2°31	3°48	17° 1	15°42	7°45	16°44	M 8
T 9	5 12 12	17° 5'51	7♍51	1°30	26°56	16°29	27°52	6°27	6°40	2°31	3°50	16°59	15°38	7°52	16°47	T 9
W10	5 16 8	18° 6'44	21°20	2°59	27°25	17° 9	28° 6	6°33	6°41	2°30	3°52	16°D58	15°35	7°59	16°50	W10
T 11	5 20 5	19° 7'38	4♎25	4°29	27°53	17°49	28°19	6°38	6°43	2°30	3°54	16°59	15°32	8° 5	16°53	T 11
F 12	5 24 1	20° 8'33	17°11	5°59	28°19	18°29	28°33	6°44	6°44	2°30	3°56	16°R59	15°29	8°12	16°56	F 12
S 13	5 27 58	21° 9'30	29°40	7°30	28°44	19° 9	28°46	6°49	6°45	2°30	3°58	16°58	15°26	8°19	16°59	S 13
S 14	5 31 54	22°10'28	11♏58	9° 1	29° 6	19°49	29° 0	6°55	6°47	2°29	4° 0	16°55	15°22	8°25	17° 3	S 14
M15	5 35 51	23°11'27	24° 6	10°33	29°27	20°29	29°14	7° 1	6°48	2°29	4° 2	16°49	15°19	8°32	17° 6	M15
T 16	5 39 48	24°12'27	6♐ 8	12° 4	29°46	21° 9	29°27	7° 7	6°50	2°29	4° 5	16°41	15°16	8°39	17° 9	T 16
W17	5 43 44	25°13'28	18° 5	13°36	0♒ 3	21°50	29°41	7°13	6°51	2°28	4° 7	16°29	15°13	8°46	17°13	W17
T 18	5 47 41	26°14'30	29°59	15° 8	0°17	22°30	29°55	7°19	6°53	2°28	4° 9	16°16	15°10	8°52	17°16	T 18
F 19	5 51 37	27°15'32	11♑52	16°40	0°30	23°10	0♑ 8	7°25	6°54	2°27	4°11	16° 2	15° 7	8°59	17°19	F 19
S 20	5 55 34	28°16'35	23°44	18°13	0°40	23°50	0°22	7°31	6°56	2°27	4°13	15°48	15° 3	9° 6	17°23	S 20
S 21	5 59 30	29°17'39	5♒36	19°45	0°48	24°31	0°36	7°37	6°58	2°26	4°16	15°36	15° 0	9°12	17°27	S 21
M22	6 3 27	0♑18'43	17°32	21°18	0°54	25°11	0°50	7°43	7° 0	2°26	4°18	15°26	14°57	9°19	17°30	M22
T 23	6 7 23	1°19'48	29°34	22°51	0°58	25°51	1° 3	7°49	7° 1	2°25	4°20	15°19	14°54	9°26	17°34	T 23
W24	6 11 20	2°20'53	11♓46	24°24	0°R59	26°32	1°17	7°55	7° 3	2°25	4°22	15°14	14°51	9°33	17°38	W24
T 25	6 15 17	3°21'58	24°12	25°57	0°57	27°12	1°31	8° 1	7° 5	2°24	4°24	15°13	14°48	9°39	17°41	T 25
F 26	6 19 13	4°23'04	6♈57	27°30	0°53	27°52	1°44	8° 8	7° 7	2°23	4°27	15°D12	14°44	9°46	17°45	F 26
S 27	6 23 10	5°24'09	20° 4	29° 4	0°47	28°33	1°58	8°14	7° 9	2°22	4°29	15°R12	14°41	9°53	17°49	S 27
S 28	6 27 6	6°25'15	3♉40	0♑38	0°38	29°13	2°12	8°21	7°11	2°22	4°31	15°11	14°38	10° 0	17°53	S 28
M29	6 31 3	7°26'21	17°44	2°12	0°27	29°54	2°26	8°27	7°13	2°21	4°33	15° 8	14°35	10° 6	17°57	M29
T 30	6 34 59	8°27'27	2♊18	3°46	0°13	0♐34	2°39	8°33	7°15	2°20	4°35	15° 2	14°32	10°13	18° 1	T 30
W31	6 38 56	9♑28'33	17♊17	5♑20	29♑56	1♐15	2♑53	8♒40	7♓18	2♍19	4♑38	14♎54	14♎28	10♑20	18♒ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s46	12n53	1s55	15s49	2n 2	24s40	3s 7	14s37	0n34	23s 5	0n16	19s23	0s36	9s49	0s46	11n 1	0n29	17s39	5n42	6s59	6s19	18s 9	9s40	6n31
T 2	21 55	15 52	3 3	16 15	1 56	24 29	3 3	14 50	0 33	23 5	0 16	19 22	0 36	9 49	0 46	11 1	0 29	17 39	5 42	6 57	6 17	18 8	9 40	6 30
W 3	22 4	17 52	4 0	16 42	1 50	24 17	2 58	15 3	0 33	23 6	0 16	19 20	0 36	9 48	0 46	11 1	0 29	17 40	5 42	6 54	6 16	18 8	9 40	6 30
T 4	22 12	18 36	4 41	17 8	1 43	24 6	2 53	15 15	0 32	23 6	0 15	19 19	0 36	9 48	0 46	11 1	0 29	17 40	5 42	6 51	6 15	18 7	9 39	6 29
F 5	22 20	18 1	5 3	17 35	1 37	23 54	2 47	15 28	0 32	23 7	0 15	19 18	0 36	9 48	0 46	11 1	0 29	17 40	5 41	6 48	6 14	18 7	9 39	6 29
S 6	22 27	16 10	5 2	18 1	1 30	23 41	2 41	15 40	0 31	23 7	0 15	19 17	0 36	9 47	0 46	11 1	0 29	17 40	5 41	6 45	6 12	18 6	9 39	6 28
S 7	22 34	13 17	4 42	18 28	1 23	23 29	2 35	15 52	0 31	23 8	0 15	19 15	0 36	9 47	0 46	11 1	0 29	17 40	5 41	6 42	6 11	18 6	9 38	6 28
M 8	22 41	9 40	4 4	18 53	1 16	23 16	2 29	16 4	0 30	23 8	0 15	19 14	0 36	9 46	0 46	11 1	0 29	17 40	5 41	6 40	6 10	18 5	9 38	6 27
T 9	22 47	5 37	3 13	19 19	1 9	23 4	2 22	16 16	0 30	23 8	0 15	19 13	0 36	9 46	0 46	11 1	0 29	17 40	5 41	6 40	6 9	18 5	9 37	6 27
W10	22 52	1 24	2 13	19 43	1 1	22 51	2 15	16 28	0 29	23 9	0 15	19 11	0 36	9 45	0 46	11 1	0 29	17 40	5 41	6 39	6 8	18 4	9 37	6 27
T 11	22 58	2s46	1 7	20 7	0 54	22 38	2 7	16 40	0 29	23 9	0 15	19 10	0 36	9 45	0 46	11 1	0 29	17 40	5 41	6 40	6 6	18 4	9 36	6 26
F 12	23 2	6 43	0n 1	20 31	0 47	22 24	1 59	16 51	0 28	23 9	0 15	19 9	0 36	9 44	0 46	11 1	0 29	17 40	5 40	6 40	6 5	18 3	9 36	6 26
S 13	23 7	10 18	1 7	20 53	0 39	22 11	1 50	17 3	0 28	23 9	0 15	19 7	0 36	9 44	0 46	11 2	0 29	17 40	5 40	6 40	6 4	18 3	9 35	6 25
S 14	23 10	13 21	2 9	21 15	0 32	21 58	1 42	17 14	0 27	23 9	0 14	19 6	0 36	9 43	0 46	11 2	0 29	17 41	5 40	6 38	6 3	18 2	9 35	6 25
M15	23 14	15 48	3 4	21 35	0 25	21 45	1 32	17 25	0 26	23 10	0 14	19 4	0 36	9 43	0 46	11 2	0 29	17 41	5 40	6 36	6 1	18 2	9 34	6 25
T 16	23 17	17 31	3 50	21 55	0 17	21 31	1 23	17 36	0 26	23 10	0 14	19 3	0 36	9 42	0 46	11 2	0 29	17 41	5 40	6 33	6 0	18 1	9 34	6 24
W17	23 19	18 28	4 25	22 14	0 10	21 18	1 13	17 47	0 25	23 10	0 14	19 2	0 36	9 41	0 46	11 2	0 29	17 41	5 40	6 28	5 59	18 1	9 33	6 24
T 18	23 21	18 35	4 49	22 32	0 3	21 4	1 2	17 58	0 25	23 10	0 14	19 0	0 36	9 41	0 46	11 2	0 29	17 41	5 40	6 23	5 58	18 0	9 32	6 23
F 19	23 22	17 54	5 0	22 48	0s 4	20 51	0 52	18 9	0 24	23 10	0 14	18 59	0 36	9 40	0 46	11 3	0 30	17 41	5 40	6 18	5 57	18 0	9 32	6 23
S 20	23 24	16 26	4 58	23 4	0 11	20 38	0 40	18 19	0 24	23 10	0 14	18 57	0 36	9 39	0 46	11 3	0 30	17 41	5 39	6 12	5 55	17 59	9 31	6 23
S 21	23 24	14 16	4 43	23 18	0 18	20 25	0 29	18 30	0 23	23 10	0 14	18 56	0 36	9 39	0 46	11 3	0 30	17 41	5 39	6 8	5 54	17 59	9 30	6 22
M22	23 24	11 30	4 16	23 32	0 25	20 12	0 16	18 40	0 23	23 10	0 14	18 54	0 36	9 38	0 46	11 3	0 30	17 41	5 39	6 4	5 53	17 58	9 30	6 22
T 23	23 24	8 13	3 37	23 44	0 31	19 59	0 4	18 50	0 22	23 10	0 14	18 52	0 36	9 37	0 45	11 3	0 30	17 41	5 39	6 1	5 52	17 58	9 29	6 22
W24	23 23	4 34	2 47	23 55	0 38	19 46	0n 9	19 0	0 22	23 10	0 14	18 51	0 37	9 37	0 45	11 4	0 30	17 41	5 39	6 0	5 50	17 57	9 28	6 21
T 25	23 22	0 38	1 49	24 5	0 44	19 33	0 22	19 10	0 21	23 10	0 13	18 49	0 37	9 36	0 45	11 4	0 30	17 41	5 39	5 59	5 49	17 56	9 27	6 21
F 26	23 20	3n25	0 44	24 13	0 50	19 21	0 36	19 20	0 20	23 10	0 13	18 48	0 37	9 35	0 45	11 4	0 30	17 41	5 39	5 59	5 48	17 56	9 26	6 21
S 27	23 18	7 26	0s26	24 20	0 56	19 8	0 50	19 29	0 20	23 10	0 13	18 46	0 37	9 34	0 45	11 5	0 30	17 41	5 39	5 59	5 47	17 55	9 26	6 20
S 28	23 15	11 13	1 36	24 26	1 2	18 56	1 4	19 38	0 19	23 10	0 13	18 45	0 37	9 34	0 45	11 5	0 30	17 41	5 39	5 58	5 46	17 55	9 25	6 20
M29	23 12	14 29	2 43	24 31	1 8	18 44	1 19	19 48	0 19	23 10	0 13	18 43	0 37	9 33	0 45	11 5	0 30	17 41	5 38	5 57	5 44	17 54	9 24	6 20
T 30	23 8	16 58	3 41	24 34	1 13	18 33	1 34	19 57	0 18	23 10	0 13	18 41	0 37	9 32	0 45	11 5	0 30	17 41	5 38	5 55	5 43	17 54	9 23	6 19
W31	23s 4	18n23	4s26	24s36	1s19	18s21	1n49	20s 6	0n17	23s 9	0n13	18s40	0s37	9s31	0s45	11n 6	0n30	17s41	5n38	5s52	5s42	17s53	9s22	6n19

Julian Day Number = 2545381.5, Delta T = 229.81 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°19'52, Lahiri = 27°26'52

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ASTRODIENST EPHEMERIS for the year 2257
geocentric

JANUARY 2257 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 52	10♑29'40	2♋34	6♑55	29°R37	1♐55	3♑ 7	8♒47	7♓20	2°R18	4♑40	14°R43	14♎25	10♑26	18♒ 9	T 1
F 2	6 46 49	11°30'47	17°58	8°30	29♑16	2°36	3°20	8°53	7°22	2♍17	4°42	14♎31	14°22	10°33	18°13	F 2
S 3	6 50 46	12°31'53	3♌16	10° 5	28°53	3°16	3°34	9° 0	7°24	2°17	4°44	14°20	14°19	10°40	18°17	S 3
S 4	6 54 42	13°33'01	18°17	11°41	28°27	3°57	3°48	9° 6	7°27	2°16	4°46	14°10	14°16	10°47	18°21	S 4
M 5	6 58 39	14°34'08	2♍54	13°17	27°59	4°38	4° 1	9°13	7°29	2°15	4°48	14° 3	14°13	10°53	18°25	M 5
T 6	7 2 35	15°35'16	17° 1	14°53	27°30	5°18	4°15	9°20	7°31	2°14	4°51	13°59	14° 9	11° 0	18°29	T 6
W 7	7 6 32	16°36'24	0♎39	16°29	26°59	5°59	4°28	9°27	7°34	2°13	4°53	13°57	14° 6	11° 7	18°33	W 7
T 8	7 10 28	17°37'32	13°48	18° 6	26°26	6°40	4°42	9°33	7°36	2°11	4°55	13°57	14° 3	11°14	18°38	T 8
F 9	7 14 25	18°38'41	26°33	19°44	25°52	7°21	4°55	9°40	7°39	2°10	4°57	13°57	14° 0	11°20	18°42	F 9
S 10	7 18 21	19°39'50	8♏59	21°21	25°17	8° 1	5° 9	9°47	7°41	2° 9	4°59	13°56	13°57	11°27	18°46	S 10
S 11	7 22 18	20°40'59	21°11	22°59	24°42	8°42	5°23	9°54	7°44	2° 8	5° 1	13°53	13°54	11°34	18°50	S 11
M12	7 26 15	21°42'08	3♐12	24°38	24° 5	9°23	5°36	10° 1	7°47	2° 7	5° 3	13°46	13°50	11°40	18°55	M12
T 13	7 30 11	22°43'17	15° 8	26°17	23°29	10° 4	5°49	10° 8	7°49	2° 6	5° 6	13°37	13°47	11°47	18°59	T 13
W14	7 34 8	23°44'27	27° 0	27°56	22°52	10°45	6° 3	10°15	7°52	2° 5	5° 8	13°25	13°44	11°54	19° 4	W14
T 15	7 38 4	24°45'36	8♑51	29°36	22°15	11°26	6°16	10°22	7°55	2° 3	5°10	13°11	13°41	12° 1	19° 8	T 15
F 16	7 42 1	25°46'45	20°44	1♒16	21°39	12° 6	6°30	10°29	7°57	2° 2	5°12	12°56	13°38	12° 7	19°12	F 16
S 17	7 45 57	26°47'54	2♒38	2°56	21° 4	12°47	6°43	10°36	8° 0	2° 1	5°14	12°42	13°34	12°14	19°17	S 17
S 18	7 49 54	27°49'02	14°36	4°37	20°29	13°28	6°56	10°43	8° 3	1°59	5°16	12°29	13°31	12°21	19°21	S 18
M19	7 53 50	28°50'10	26°39	6°18	19°56	14° 9	7°10	10°50	8° 6	1°58	5°18	12°18	13°28	12°27	19°26	M19
T 20	7 57 47	29°51'17	8♓49	7°59	19°24	14°50	7°23	10°57	8° 9	1°57	5°20	12°10	13°25	12°34	19°30	T 20
W21	8 1 44	0♒52'23	21° 7	9°41	18°53	15°31	7°36	11° 4	8°12	1°55	5°22	12° 6	13°22	12°41	19°35	W21
T 22	8 5 40	1°53'29	3♈36	11°22	18°25	16°12	7°49	11°11	8°14	1°54	5°24	12° 4	13°19	12°48	19°40	T 22
F 23	8 9 37	2°54'34	16°21	13° 4	17°58	16°53	8° 2	11°18	8°17	1°53	5°26	12°D 3	13°15	12°54	19°44	F 23
S 24	8 13 33	3°55'38	29°25	14°46	17°33	17°34	8°15	11°25	8°20	1°51	5°28	12°R 4	13°12	13° 1	19°49	S 24
S 25	8 17 30	4°56'42	12♉51	16°28	17°10	18°16	8°28	11°32	8°23	1°50	5°30	12° 4	13° 9	13° 8	19°53	S 25
M26	8 21 26	5°57'44	26°43	18° 9	16°50	18°57	8°41	11°39	8°26	1°48	5°32	12° 2	13° 6	13°15	19°58	M26
T 27	8 25 23	6°58'46	11♊ 1	19°50	16°31	19°38	8°54	11°46	8°29	1°47	5°34	11°58	13° 3	13°21	20° 3	T 27
W28	8 29 19	7°59'46	25°43	21°30	16°16	20°19	9° 7	11°54	8°32	1°45	5°36	11°51	13° 0	13°28	20° 7	W28
T 29	8 33 16	9° 0'46	10♋45	23°10	16° 2	21° 0	9°20	12° 1	8°36	1°44	5°38	11°42	12°56	13°35	20°12	T 29
F 30	8 37 13	10° 1'44	25°58	24°48	15°52	21°41	9°33	12° 8	8°39	1°42	5°40	11°32	12°53	13°41	20°17	F 30
S 31	8 41 9	11♒ 2'42	11♌11	26♒25	15♑43	22♐23	9♑46	12♒15	8♓42	1♍41	5♑42	11♎23	12♎50	13♑48	20♒21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s59	18n29	4s53	24s37	1s24	18s10	2n 5	20s14	0n17	23s 9	0n13	18s38	0s37	9s30	0s45	11n 6	0n30	17s41	5n38	5s48	5s41	17s53	9s21	6n19
F 2	22 54	17 15	4 59	24 36	1 29	17 59	2 20	20 23	0 16	23 9	0 13	18 36	0 37	9 29	0 45	11 6	0 30	17 41	5 38	5 43	5 39	17 52	9 20	6 18
S 3	22 49	14 47	4 44	24 34	1 33	17 49	2 36	20 31	0 16	23 9	0 13	18 34	0 37	9 29	0 45	11 7	0 30	17 41	5 38	5 39	5 38	17 51	9 19	6 18
S 4	22 43	11 22	4 9	24 31	1 37	17 39	2 51	20 40	0 15	23 8	0 13	18 33	0 37	9 28	0 45	11 7	0 30	17 41	5 38	5 35	5 37	17 51	9 18	6 18
M 5	22 37	7 20	3 19	24 26	1 42	17 29	3 7	20 48	0 14	23 8	0 13	18 31	0 37	9 27	0 45	11 8	0 30	17 41	5 38	5 32	5 36	17 50	9 17	6 18
T 6	22 30	3 1	2 17	24 19	1 45	17 19	3 23	20 56	0 14	23 8	0 12	18 29	0 37	9 26	0 45	11 8	0 30	17 41	5 38	5 31	5 34	17 50	9 16	6 17
W 7	22 22	1s19	1 10	24 11	1 49	17 10	3 38	21 3	0 13	23 7	0 12	18 28	0 37	9 25	0 45	11 8	0 30	17 41	5 38	5 30	5 33	17 49	9 15	6 17
T 8	22 15	5 27	0 1	24 2	1 52	17 1	3 53	21 11	0 12	23 7	0 12	18 26	0 37	9 24	0 45	11 9	0 30	17 41	5 38	5 30	5 32	17 48	9 14	6 17
F 9	22 6	9 12	1n 6	23 51	1 55	16 52	4 8	21 18	0 12	23 7	0 12	18 24	0 37	9 23	0 45	11 9	0 30	17 41	5 38	5 30	5 31	17 48	9 13	6 17
S 10	21 58	12 27	2 8	23 39	1 58	16 44	4 23	21 26	0 11	23 6	0 12	18 22	0 37	9 22	0 45	11 10	0 30	17 41	5 38	5 29	5 30	17 47	9 12	6 16
S 11	21 49	15 5	3 3	23 26	2 0	16 36	4 37	21 33	0 11	23 6	0 12	18 20	0 37	9 21	0 45	11 10	0 30	17 41	5 38	5 28	5 28	17 47	9 11	6 16
M12	21 39	17 1	3 49	23 10	2 2	16 29	4 51	21 40	0 10	23 5	0 12	18 19	0 37	9 20	0 45	11 10	0 30	17 41	5 38	5 26	5 27	17 46	9 10	6 16
T 13	21 30	18 12	4 24	22 54	2 4	16 22	5 4	21 46	0 9	23 5	0 12	18 17	0 37	9 19	0 45	11 11	0 30	17 41	5 37	5 22	5 26	17 46	9 9	6 16
W14	21 19	18 34	4 48	22 36	2 5	16 16	5 17	21 53	0 9	23 4	0 12	18 15	0 37	9 18	0 45	11 11	0 30	17 41	5 37	5 17	5 25	17 45	9 8	6 15
T 15	21 9	18 8	4 59	22 16	2 6	16 9	5 29	21 59	0 8	23 4	0 12	18 13	0 38	9 17	0 45	11 12	0 30	17 41	5 37	5 12	5 23	17 44	9 7	6 15
F 16	20 57	16 55	4 57	21 55	2 7	16 4	5 40	22 5	0 7	23 3	0 12	18 11	0 38	9 16	0 45	11 12	0 30	17 41	5 37	5 6	5 22	17 44	9 6	6 15
S 17	20 46	14 57	4 42	21 32	2 7	15 59	5 51	22 11	0 7	23 2	0 12	18 9	0 38	9 15	0 45	11 13	0 30	17 41	5 37	5 0	5 21	17 43	9 4	6 15
S 18	20 34	12 22	4 15	21 8	2 7	15 54	6 1	22 17	0 6	23 2	0 11	18 8	0 38	9 14	0 45	11 13	0 30	17 41	5 37	4 55	5 20	17 42	9 3	6 15
M19	20 22	9 14	3 36	20 42	2 6	15 50	6 10	22 23	0 5	23 1	0 11	18 6	0 38	9 13	0 45	11 14	0 30	17 41	5 37	4 51	5 18	17 42	9 2	6 14
T 20	20 9	5 41	2 47	20 15	2 4	15 46	6 18	22 28	0 4	23 1	0 11	18 4	0 38	9 12	0 45	11 14	0 30	17 41	5 37	4 48	5 17	17 41	9 1	6 14
W21	19 56	1 51	1 49	19 46	2 3	15 42	6 26	22 33	0 4	23 0	0 11	18 2	0 38	9 11	0 45	11 15	0 30	17 41	5 37	4 46	5 16	17 41	9 0	6 14
T 22	19 43	2n 7	0 45	19 16	2 0	15 40	6 32	22 38	0 3	22 59	0 11	18 0	0 38	9 9	0 45	11 15	0 30	17 41	5 37	4 46	5 15	17 40	8 58	6 14
F 23	19 29	6 4	0s23	18 45	1 57	15 37	6 38	22 43	0 2	22 59	0 11	17 58	0 38	9 8	0 45	11 16	0 30	17 41	5 37	4 46	5 14	17 39	8 57	6 14
S 24	19 15	9 50	1 31	18 12	1 54	15 35	6 43	22 48	0 2	22 58	0 11	17 56	0 38	9 7	0 45	11 16	0 30	17 41	5 37	4 46	5 12	17 39	8 56	6 14
S 25	19 0	13 12	2 36	17 37	1 50	15 34	6 48	22 52	0 1	22 57	0 11	17 54	0 38	9 6	0 45	11 17	0 30	17 40	5 37	4 46	5 11	17 38	8 55	6 13
M26	18 45	15 55	3 34	17 2	1 45	15 33	6 51	22 56	0 0	22 56	0 11	17 52	0 38	9 5	0 45	11 17	0 30	17 40	5 37	4 45	5 10	17 37	8 53	6 13
T 27	18 30	17 45	4 21	16 25	1 40	15 32	6 54	23 1	0s 1	22 56	0 11	17 51	0 38	9 4	0 45	11 18	0 30	17 40	5 37	4 43	5 9	17 37	8 52	6 13
W28	18 14	18 29	4 52	15 47	1 33	15 32	6 56	23 4	0 1	22 55	0 11	17 49	0 38	9 3	0 45	11 19	0 30	17 40	5 37	4 41	5 7	17 36	8 51	6 13
T 29	17 59	17 56	5 3	15 8	1 27	15 32	6 58	23 8	0 2	22 54	0 11	17 47	0 38	9 1	0 44	11 19	0 30	17 40	5 37	4 37	5 6	17 36	8 50	6 13
F 30	17 42	16 6	4 54	14 29	1 19	15 32	6 58	23 11	0 3	22 53	0 10	17 45	0 38	9 0	0 44	11 20	0 30	17 40	5 37	4 33	5 5	17 35	8 48	6 13
S 31	17s26	13n10	4s24	13s48	1s11	15s33	6n59	23s15	0s 4	22s52	0n10	17s43	0s38	8s59	0s44	11n20	0n30	17s40	5n37	4s30	5s 4	17s34	8s47	6n13

Julian Day Number = 2545412.5, Delta T = 229.93 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°19'56, Lahiri = 27°26'57

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ASTRODIENST EPHEMERIS for the year 2257
geocentric

FEBRUARY 2257 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 6	12♒ 3'39	26♌13	27♒59	15°R37	23♐ 4	9♑58	12♒22	8♓45	1°R39	5♑44	11°R15	12♎47	13♑55	20♒26	S 1
M 2	8 49 2	13° 4'34	10♍55	29°32	15♑34	23°45	10°11	12°29	8°48	1♍38	5°45	11♎ 9	12°44	14° 2	20°31	M 2
T 3	8 52 59	14° 5'30	25°12	1♓ 1	15°D33	24°27	10°24	12°36	8°51	1°36	5°47	11° 5	12°40	14° 8	20°35	T 3
W 4	8 56 55	15° 6'24	8♎59	2°28	15°35	25° 8	10°36	12°44	8°55	1°34	5°49	11°D 4	12°37	14°15	20°40	W 4
T 5	9 0 52	16° 7'17	22°17	3°50	15°39	25°49	10°49	12°51	8°58	1°33	5°51	11° 4	12°34	14°22	20°45	T 5
F 6	9 4 48	17° 8'10	5♏10	5° 8	15°45	26°31	11° 1	12°58	9° 1	1°31	5°53	11° 5	12°31	14°28	20°50	F 6
S 7	9 8 45	18° 9'03	17°40	6°20	15°54	27°12	11°13	13° 5	9° 4	1°30	5°54	11°R 6	12°28	14°35	20°54	S 7
S 8	9 12 42	19° 9'54	29°54	7°26	16° 4	27°53	11°26	13°12	9° 8	1°28	5°56	11° 5	12°25	14°42	20°59	S 8
M 9	9 16 38	20°10'44	11♐55	8°25	16°18	28°35	11°38	13°19	9°11	1°26	5°58	11° 3	12°21	14°49	21° 4	M 9
T 10	9 20 35	21°11'34	23°49	9°17	16°33	29°16	11°50	13°26	9°14	1°25	5°59	10°58	12°18	14°55	21° 9	T 10
W11	9 24 31	22°12'23	5♑40	10° 0	16°50	29°58	12° 2	13°34	9°18	1°23	6° 1	10°51	12°15	15° 2	21°13	W11
T 12	9 28 28	23°13'10	17°31	10°34	17° 9	0♑39	12°14	13°41	9°21	1°21	6° 3	10°42	12°12	15° 9	21°18	T 12
F 13	9 32 24	24°13'57	29°25	10°58	17°30	1°21	12°26	13°48	9°24	1°20	6° 4	10°33	12° 9	15°16	21°23	F 13
S 14	9 36 21	25°14'42	11♒25	11°12	17°53	2° 3	12°38	13°55	9°28	1°18	6° 6	10°23	12° 6	15°22	21°27	S 14
S 15	9 40 17	26°15'27	23°31	11°R15	18°18	2°44	12°50	14° 2	9°31	1°16	6° 8	10°15	12° 2	15°29	21°32	S 15
M16	9 44 14	27°16'09	5♓45	11° 7	18°44	3°26	13° 1	14° 9	9°34	1°15	6° 9	10° 8	11°59	15°36	21°37	M16
T 17	9 48 11	28°16'51	18° 8	10°49	19°13	4° 7	13°13	14°16	9°38	1°13	6°11	10° 4	11°56	15°42	21°42	T 17
W18	9 52 7	29°17'31	0♈41	10°21	19°42	4°49	13°25	14°23	9°41	1°11	6°12	10° 1	11°53	15°49	21°46	W18
T 19	9 56 4	0♓18'09	13°25	9°43	20°13	5°31	13°36	14°30	9°45	1°10	6°14	10°D 1	11°50	15°56	21°51	T 19
F 20	10 0 0	1°18'46	26°22	8°56	20°46	6°12	13°47	14°37	9°48	1° 8	6°15	10° 2	11°46	16° 3	21°56	F 20
S 21	10 3 57	2°19'21	9♉34	8° 2	21°20	6°54	13°59	14°44	9°51	1° 6	6°16	10° 4	11°43	16° 9	22° 0	S 21
S 22	10 7 53	3°19'54	23° 2	7° 2	21°56	7°36	14°10	14°51	9°55	1° 5	6°18	10° 5	11°40	16°16	22° 5	S 22
M23	10 11 50	4°20'26	6♊49	5°58	22°32	8°17	14°21	14°58	9°58	1° 3	6°19	10°R 5	11°37	16°23	22°10	M23
T 24	10 15 46	5°20'55	20°54	4°52	23°10	8°59	14°32	15° 4	10° 2	1° 1	6°21	10° 4	11°34	16°30	22°14	T 24
W25	10 19 43	6°21'23	5♋17	3°45	23°50	9°41	14°43	15°11	10° 5	0°59	6°22	10° 2	11°31	16°36	22°19	W25
T 26	10 23 40	7°21'49	19°55	2°38	24°30	10°23	14°54	15°18	10° 9	0°58	6°23	9°58	11°27	16°43	22°23	T 26
F 27	10 27 36	8°22'13	4♌43	1°34	25°12	11° 5	15° 5	15°25	10°12	0°56	6°24	9°53	11°24	16°50	22°28	F 27
S 28	10 31 33	9♓22'36	19♌32	0♓34	25♑54	11♑46	15♑16	15♒32	10♓15	0♍54	6♑26	9♎48	11♎21	16♑56	22♒33	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 9	9n23	3s36	13s 7	1s 1	15s34	6n58	23s18	0s 4	22s51	0n10	17s41	0s39	8s58	0s44	11n21	0n31	17s40	5n37	4s27	5s 2	17s34	8s46	6n12
M 2	16 52	5 5	2 34	12 25	0 51	15 35	6 57	23 20	0 5	22 51	0 10	17 39	0 39	8 57	0 44	11 21	0 31	17 40	5 37	4 24	5 1	17 33	8 44	6 12
T 3	16 35	0 37	1 24	11 44	0 41	15 37	6 56	23 23	0 6	22 50	0 10	17 37	0 39	8 55	0 44	11 22	0 31	17 40	5 37	4 23	5 0	17 32	8 43	6 12
W 4	16 17	3s44	0 11	11 2	0 29	15 38	6 54	23 25	0 7	22 49	0 10	17 35	0 39	8 54	0 44	11 23	0 31	17 40	5 37	4 22	4 59	17 32	8 41	6 12
T 5	15 59	7 44	1n 0	10 21	0 17	15 40	6 52	23 28	0 7	22 48	0 10	17 33	0 39	8 53	0 44	11 23	0 31	17 40	5 37	4 23	4 58	17 31	8 40	6 12
F 6	15 41	11 15	2 6	9 40	0 3	15 42	6 49	23 30	0 8	22 47	0 10	17 31	0 39	8 52	0 44	11 24	0 31	17 39	5 37	4 23	4 56	17 30	8 39	6 12
S 7	15 22	14 8	3 3	9 1	0n11	15 45	6 46	23 31	0 9	22 46	0 10	17 29	0 39	8 51	0 44	11 24	0 31	17 39	5 37	4 23	4 55	17 30	8 37	6 12
S 8	15 3	16 19	3 52	8 23	0 25	15 47	6 42	23 33	0 10	22 45	0 10	17 27	0 39	8 49	0 44	11 25	0 31	17 39	5 37	4 23	4 54	17 29	8 36	6 12
M 9	14 44	17 45	4 28	7 46	0 41	15 49	6 38	23 34	0 11	22 44	0 10	17 25	0 39	8 48	0 44	11 25	0 31	17 39	5 37	4 22	4 53	17 28	8 34	6 12
T 10	14 25	18 22	4 53	7 12	0 56	15 52	6 34	23 36	0 11	22 43	0 10	17 23	0 39	8 47	0 44	11 26	0 31	17 39	5 37	4 20	4 51	17 28	8 33	6 12
W11	14 5	18 12	5 6	6 41	1 13	15 54	6 29	23 36	0 12	22 42	0 10	17 21	0 39	8 45	0 44	11 27	0 31	17 39	5 37	4 17	4 50	17 27	8 32	6 12
T 12	13 45	17 13	5 5	6 13	1 29	15 57	6 25	23 37	0 13	22 41	0 9	17 19	0 39	8 44	0 44	11 27	0 31	17 39	5 37	4 14	4 49	17 26	8 30	6 12
F 13	13 25	15 30	4 51	5 49	1 46	15 59	6 20	23 38	0 14	22 40	0 9	17 17	0 39	8 43	0 44	11 28	0 31	17 39	5 37	4 10	4 48	17 26	8 29	6 12
S 14	13 5	13 6	4 24	5 28	2 2	16 1	6 14	23 38	0 15	22 39	0 9	17 15	0 40	8 42	0 44	11 28	0 31	17 39	5 37	4 6	4 46	17 25	8 27	6 12
S 15	12 45	10 7	3 45	5 12	2 18	16 3	6 9	23 38	0 16	22 38	0 9	17 14	0 40	8 40	0 44	11 29	0 31	17 39	5 37	4 3	4 45	17 24	8 26	6 12
M16	12 24	6 41	2 55	5 1	2 33	16 6	6 3	23 38	0 16	22 37	0 9	17 12	0 40	8 39	0 44	11 30	0 31	17 38	5 38	4 1	4 44	17 23	8 24	6 12
T 17	12 3	2 54	1 56	4 54	2 48	16 8	5 58	23 38	0 17	22 36	0 9	17 10	0 40	8 38	0 44	11 30	0 31	17 38	5 38	3 59	4 43	17 23	8 23	6 12
W18	11 42	1n 3	0 50	4 53	3 1	16 9	5 52	23 37	0 18	22 35	0 9	17 8	0 40	8 37	0 44	11 31	0 31	17 38	5 38	3 58	4 41	17 22	8 21	6 12
T 19	11 21	5 0	0s19	4 56	3 13	16 11	5 46	23 36	0 19	22 34	0 9	17 6	0 40	8 35	0 44	11 32	0 31	17 38	5 38	3 58	4 40	17 21	8 20	6 12
F 20	11 0	8 48	1 28	5 4	3 23	16 13	5 39	23 35	0 20	22 33	0 9	17 4	0 40	8 34	0 44	11 32	0 31	17 38	5 38	3 58	4 39	17 21	8 18	6 12
S 21	10 38	12 13	2 34	5 16	3 31	16 14	5 33	23 34	0 21	22 32	0 9	17 2	0 40	8 33	0 44	11 33	0 31	17 38	5 38	3 59	4 38	17 20	8 17	6 12
S 22	10 16	15 4	3 33	5 33	3 37	16 15	5 27	23 33	0 22	22 30	0 9	17 0	0 40	8 31	0 44	11 33	0 31	17 38	5 38	3 59	4 36	17 19	8 15	6 12
M23	9 54	17 8	4 21	5 53	3 41	16 16	5 20	23 31	0 23	22 29	0 9	16 58	0 40	8 30	0 44	11 34	0 31	17 38	5 38	3 59	4 35	17 19	8 14	6 12
T 24	9 32	18 12	4 55	6 15	3 43	16 16	5 13	23 29	0 23	22 28	0 8	16 56	0 40	8 29	0 44	11 35	0 31	17 38	5 38	3 59	4 34	17 18	8 12	6 12
W25	9 10	18 7	5 11	6 40	3 42	16 16	5 7	23 27	0 24	22 27	0 8	16 54	0 40	8 27	0 44	11 35	0 31	17 37	5 38	3 58	4 33	17 17	8 11	6 12
T 26	8 48	16 52	5 7	7 7	3 39	16 16	5 0	23 25	0 25	22 26	0 8	16 52	0 41	8 26	0 44	11 36	0 31	17 37	5 38	3 56	4 31	17 16	8 9	6 12
F 27	8 25	14 28	4 43	7 34	3 34	16 16	4 53	23 23	0 26	22 25	0 8	16 50	0 41	8 25	0 44	11 36	0 31	17 37	5 38	3 55	4 30	17 16	8 8	6 12
S 28	8s 3	11n 8	4s 0	8s 2	3n27	16s15	4n46	23s20	0s27	22s24	0n 8	16s48	0s41	8s24	0s44	11n37	0n31	17s37	5n38	3s53	4s29	17s15	8s 6	6n12

Julian Day Number = 2545443.5, Delta T = 230.05 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'00, Lahiri = 27°27'01

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ASTRODIENST EPHEMERIS for the year 2257
geocentric

MARCH 2257 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 29	10♓22'56	4♍16	29°R39	26♉38	12♉28	15♉26	15♒38	10♓19	0°R53	6♉27	9°R44	11♎18	17♉ 3	22♒37	S 1
M 2	10 39 26	11°23'15	18°47	28♒50	27°22	13°10	15°37	15°45	10°22	0♍51	6°28	9♎42	11°15	17°10	22°42	M 2
T 3	10 43 22	12°23'32	2♎58	28° 7	28° 8	13°52	15°47	15°52	10°26	0°50	6°29	9°D40	11°11	17°17	22°46	T 3
W 4	10 47 19	13°23'47	16°45	27°31	28°54	14°34	15°57	15°58	10°29	0°48	6°30	9°40	11° 8	17°23	22°51	W 4
T 5	10 51 15	14°24'01	0♏ 8	27° 2	29°42	15°16	16° 7	16° 5	10°33	0°46	6°31	9°41	11° 5	17°30	22°55	T 5
F 6	10 55 12	15°24'14	13° 6	26°41	0♒30	15°58	16°18	16°12	10°36	0°45	6°32	9°43	11° 2	17°37	23° 0	F 6
S 7	10 59 9	16°24'25	25°43	26°26	1°19	16°40	16°28	16°18	10°40	0°43	6°34	9°45	10°59	17°43	23° 4	S 7
S 8	11 3 5	17°24'34	8♐ 1	26°18	2° 9	17°22	16°37	16°25	10°43	0°41	6°35	9°46	10°56	17°50	23° 9	S 8
M 9	11 7 2	18°24'42	20° 6	26°D17	3° 0	18° 4	16°47	16°31	10°46	0°40	6°36	9°R46	10°52	17°57	23°13	M 9
T 10	11 10 58	19°24'48	2♑ 3	26°22	3°51	18°46	16°57	16°38	10°50	0°38	6°36	9°45	10°49	18° 4	23°17	T 10
W11	11 14 55	20°24'53	13°55	26°34	4°43	19°28	17° 6	16°44	10°53	0°37	6°37	9°44	10°46	18°10	23°22	W11
T 12	11 18 51	21°24'56	25°47	26°51	5°35	20°10	17°16	16°50	10°57	0°35	6°38	9°42	10°43	18°17	23°26	T 12
F 13	11 22 48	22°24'58	7♒44	27°13	6°29	20°52	17°25	16°56	11° 0	0°34	6°39	9°39	10°40	18°24	23°30	F 13
S 14	11 26 44	23°24'58	19°48	27°40	7°23	21°34	17°34	17° 3	11° 4	0°32	6°40	9°36	10°37	18°31	23°34	S 14
S 15	11 30 41	24°24'56	2♓ 2	28°12	8°17	22°16	17°43	17° 9	11° 7	0°31	6°41	9°34	10°33	18°37	23°39	S 15
M16	11 34 37	25°24'52	14°28	28°49	9°12	22°58	17°52	17°15	11°10	0°29	6°42	9°32	10°30	18°44	23°43	M16
T 17	11 38 34	26°24'46	27° 7	29°29	10° 8	23°40	18° 1	17°21	11°14	0°28	6°42	9°31	10°27	18°51	23°47	T 17
W18	11 42 31	27°24'39	10♈ 0	0♓14	11° 4	24°23	18°10	17°27	11°17	0°26	6°43	9°D31	10°24	18°57	23°51	W18
T 19	11 46 27	28°24'29	23° 6	1° 1	12° 0	25° 5	18°18	17°33	11°20	0°25	6°44	9°31	10°21	19° 4	23°55	T 19
F 20	11 50 24	29°24'17	6♉26	1°53	12°58	25°47	18°27	17°39	11°24	0°23	6°44	9°32	10°17	19°11	23°59	F 20
S 21	11 54 20	0♈24'03	19°58	2°47	13°55	26°29	18°35	17°45	11°27	0°22	6°45	9°32	10°14	19°18	24° 3	S 21
S 22	11 58 17	1°23'48	3♊42	3°44	14°53	27°11	18°43	17°51	11°30	0°20	6°45	9°33	10°11	19°24	24° 7	S 22
M23	12 2 13	2°23'29	17°37	4°44	15°52	27°53	18°51	17°57	11°34	0°19	6°46	9°34	10° 8	19°31	24°11	M23
T 24	12 6 10	3°23'09	1♋41	5°47	16°50	28°36	18°59	18° 3	11°37	0°18	6°46	9°R34	10° 5	19°38	24°15	T 24
W25	12 10 6	4°22'46	15°54	6°52	17°50	29°18	19° 7	18° 8	11°40	0°16	6°47	9°34	10° 2	19°44	24°19	W25
T 26	12 14 3	5°22'21	0♌13	8° 0	18°49	0♒ 0	19°15	18°14	11°43	0°15	6°47	9°34	9°58	19°51	24°23	T 26
F 27	12 18 0	6°21'54	14°34	9° 9	19°49	0°42	19°22	18°19	11°47	0°14	6°48	9°33	9°55	19°58	24°27	F 27
S 28	12 21 56	7°21'24	28°54	10°21	20°50	1°25	19°30	18°25	11°50	0°12	6°48	9°33	9°52	20° 5	24°30	S 28
S 29	12 25 53	8°20'52	13♍ 9	11°35	21°50	2° 7	19°37	18°30	11°53	0°11	6°49	9°33	9°49	20°11	24°34	S 29
M30	12 29 49	9°20'18	27°14	12°51	22°51	2°49	19°44	18°36	11°56	0°10	6°49	9°D33	9°46	20°18	24°38	M30
T 31	12 33 46	10♈19'42	11♎ 6	14♓ 8	23♒53	3♒31	19♉51	18♒41	11♓59	0♍ 9	6♉49	9°R33	9♎43	20♉25	24♒42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s40	7n 6	3s 2	8s29	3n18	16s14	4n39	23s17	0s28	22s23	0n 8	16s46	0s41	8s22	0s44	11n38	0n31	17s37	5n38	3s51	4s28	17s14	8s 5	6n12
M 2	7 17	2 43	1 52	8 56	3 8	16 12	4 32	23 14	0 29	22 22	0 8	16 45	0 41	8 21	0 44	11 38	0 31	17 37	5 38	3 50	4 27	17 14	8 3	6 12
T 3	6 54	1s44	0 37	9 21	2 56	16 10	4 25	23 11	0 30	22 20	0 8	16 43	0 41	8 20	0 44	11 39	0 31	17 37	5 38	3 50	4 25	17 13	8 2	6 12
W 4	6 31	5 59	0n39	9 45	2 44	16 8	4 18	23 7	0 31	22 19	0 8	16 41	0 41	8 18	0 44	11 39	0 31	17 37	5 38	3 50	4 24	17 12	8 0	6 12
T 5	6 8	9 47	1 50	10 6	2 31	16 5	4 11	23 3	0 32	22 18	0 8	16 39	0 41	8 17	0 44	11 40	0 31	17 36	5 38	3 50	4 23	17 11	7 59	6 13
F 6	5 45	12 59	2 54	10 26	2 18	16 2	4 4	22 59	0 33	22 17	0 8	16 37	0 41	8 16	0 44	11 40	0 31	17 36	5 39	3 51	4 22	17 11	7 57	6 13
S 7	5 21	15 29	3 47	10 44	2 4	15 59	3 57	22 55	0 34	22 16	0 8	16 35	0 41	8 14	0 44	11 41	0 31	17 36	5 39	3 51	4 20	17 10	7 56	6 13
S 8	4 58	17 12	4 28	11 0	1 50	15 55	3 50	22 51	0 35	22 15	0 7	16 33	0 42	8 13	0 44	11 42	0 31	17 36	5 39	3 52	4 19	17 9	7 54	6 13
M 9	4 35	18 6	4 57	11 13	1 36	15 50	3 43	22 46	0 36	22 14	0 7	16 31	0 42	8 12	0 44	11 42	0 31	17 36	5 39	3 52	4 18	17 8	7 53	6 13
T 10	4 11	18 11	5 12	11 25	1 22	15 46	3 36	22 42	0 37	22 13	0 7	16 30	0 42	8 11	0 44	11 43	0 31	17 36	5 39	3 52	4 17	17 8	7 51	6 13
W11	3 48	17 28	5 14	11 34	1 9	15 40	3 29	22 37	0 38	22 11	0 7	16 28	0 42	8 9	0 44	11 43	0 31	17 36	5 39	3 51	4 15	17 7	7 50	6 13
T 12	3 24	16 0	5 3	11 41	0 55	15 35	3 22	22 32	0 39	22 10	0 7	16 26	0 42	8 8	0 44	11 44	0 31	17 36	5 39	3 50	4 14	17 6	7 48	6 13
F 13	3 0	13 49	4 38	11 46	0 42	15 29	3 15	22 26	0 40	22 9	0 7	16 24	0 42	8 7	0 44	11 44	0 31	17 36	5 39	3 49	4 13	17 5	7 47	6 14
S 14	2 37	11 2	4 1	11 49	0 29	15 22	3 8	22 21	0 41	22 8	0 7	16 22	0 42	8 5	0 44	11 45	0 31	17 35	5 39	3 48	4 12	17 5	7 45	6 14
S 15	2 13	7 44	3 13	11 49	0 17	15 15	3 1	22 15	0 42	22 7	0 7	16 21	0 42	8 4	0 44	11 46	0 31	17 35	5 39	3 47	4 10	17 4	7 44	6 14
M16	1 49	4 3	2 14	11 48	0 4	15 7	2 54	22 9	0 43	22 6	0 7	16 19	0 42	8 3	0 44	11 46	0 31	17 35	5 39	3 46	4 9	17 3	7 42	6 14
T 17	1 25	0 6	1 8	11 45	0s 7	14 59	2 47	22 3	0 44	22 5	0 7	16 17	0 42	8 2	0 44	11 47	0 31	17 35	5 39	3 46	4 8	17 2	7 41	6 14
W18	1 2	3n55	0s 3	11 40	0 19	14 51	2 41	21 57	0 45	22 4	0 7	16 15	0 43	8 0	0 44	11 47	0 31	17 35	5 39	3 46	4 7	17 1	7 39	6 14
T 19	0 38	7 49	1 15	11 33	0 29	14 42	2 34	21 50	0 46	22 3	0 7	16 14	0 43	7 59	0 44	11 48	0 31	17 35	5 40	3 46	4 5	17 1	7 38	6 15
F 20	0 14	11 23	2 24	11 25	0 40	14 33	2 27	21 43	0 47	22 2	0 6	16 12	0 43	7 58	0 44	11 48	0 31	17 35	5 40	3 46	4 4	17 0	7 36	6 15
S 21	0n10	14 24	3 26	11 14	0 50	14 23	2 20	21 36	0 48	22 1	0 6	16 10	0 43	7 57	0 44	11 49	0 31	17 35	5 40	3 46	4 3	16 59	7 35	6 15
S 22	0 33	16 39	4 17	11 3	0 59	14 13	2 14	21 29	0 49	22 0	0 6	16 9	0 43	7 55	0 44	11 49	0 31	17 35	5 40	3 47	4 2	16 58	7 33	6 15
M23	0 57	17 57	4 54	10 49	1 8	14 2	2 7	21 22	0 50	21 59	0 6	16 7	0 43	7 54	0 44	11 50	0 31	17 34	5 40	3 47	4 0	16 58	7 32	6 15
T 24	1 21	18 10	5 14	10 34	1 17	13 51	2 1	21 14	0 51	21 58	0 6	16 5	0 43	7 53	0 44	11 50	0 31	17 34	5 40	3 47	3 59	16 57	7 30	6 16
W25	1 44	17 14	5 15	10 17	1 25	13 39	1 54	21 7	0 52	21 57	0 6	16 4	0 43	7 52	0 44	11 51	0 31	17 34	5 40	3 47	3 58	16 56	7 29	6 16
T 26	2 8	15 14	4 57	9 59	1 32	13 27	1 48	20 59	0 53	21 56	0 6	16 2	0 44	7 50	0 44	11 51	0 31	17 34	5 40	3 47	3 57	16 55	7 27	6 16
F 27	2 31	12 17	4 20	9 40	1 39	13 15	1 41	20 51	0 54	21 55	0 6	16 0	0 44	7 49	0 44	11 51	0 31	17 34	5 40	3 47	3 55	16 54	7 26	6 16
S 28	2 55	8 36	3 27	9 19	1 46	13 2	1 35	20 43	0 55	21 54	0 6	15 59	0 44	7 48	0 44	11 52	0 31	17 34	5 40	3 47	3 54	16 54	7 24	6 16
S 29	3 18	4 26	2 21	8 56	1 52	12 48	1 29	20 34	0 56	21 53	0 6	15 57	0 44	7 47	0 44	11 52	0 31	17 34	5 40	3 47	3 53	16 53	7 23	6 17
M30	3 42	0 4	1 8	8 33	1 58	12 35	1 23	20 26	0 57	21 52	0 6	15 56	0 44	7 46	0 44	11 53	0 31	17 34	5 40	3 47	3 52	16 52	7 22	6 17
T 31	4n 5	4s15	0n 9	8s 7	2s 3	12s20	1n17	20s17	0s58	21s51	0n 5	15s54	0s44	7s44	0s44	11n53	0n31	17s34	5n41	3s47	3s50	16s51	7s20	6n17

Julian Day Number = 2545471.5, Delta T = 230.15 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'04, Lahiri = 27°27'05

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ASTRODIENST EPHEMERIS for the year 2257
geocentric

APRIL 2257 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 37 42	11♈19'04	24♎40	15♓28	24♒54	4♒14	19♑58	18♒46	12♓ 2	0°R 7	6♑49	9°R33	9♎39	20♑31	24♒45	W 1
T 2	12 41 39	12°18'24	7♏55	16°49	25°56	4°56	20° 4	18°52	12° 5	0♍ 6	6°50	9♎32	9°36	20°38	24°49	T 2
F 3	12 45 35	13°17'42	20°51	18°12	26°59	5°38	20°11	18°57	12° 8	0° 5	6°50	9°32	9°33	20°45	24°52	F 3
S 4	12 49 32	14°16'58	3♐29	19°37	28° 1	6°21	20°17	19° 2	12°12	0° 4	6°50	9°32	9°30	20°52	24°56	S 4
S 5	12 53 29	15°16'12	15°50	21° 3	29° 4	7° 3	20°23	19° 7	12°15	0° 3	6°50	9°31	9°27	20°58	24°59	S 5
M 6	12 57 25	16°15'25	27°58	22°31	0♓ 7	7°45	20°29	19°12	12°18	0° 2	6°50	9°30	9°23	21° 5	25° 2	M 6
T 7	13 1 22	17°14'35	9♑56	24° 0	1°11	8°28	20°35	19°17	12°21	0° 1	6°50	9°30	9°20	21°12	25° 6	T 7
W 8	13 5 18	18°13'44	21°50	25°31	2°14	9°10	20°41	19°21	12°24	29♘59	6°R50	9°D30	9°17	21°19	25° 9	W 8
T 9	13 9 15	19°12'52	3♒43	27° 4	3°18	9°52	20°46	19°26	12°26	29°59	6°50	9°30	9°14	21°25	25°12	T 9
F 10	13 13 11	20°11'57	15°40	28°38	4°22	10°35	20°52	19°31	12°29	29°58	6°50	9°31	9°11	21°32	25°15	F 10
S 11	13 17 8	21°11'01	27°47	0♈13	5°27	11°17	20°57	19°35	12°32	29°57	6°50	9°32	9° 8	21°39	25°19	S 11
S 12	13 21 4	22°10'03	10♓ 6	1°50	6°31	12° 0	21° 2	19°40	12°35	29°56	6°50	9°33	9° 4	21°45	25°22	S 12
M13	13 25 1	23° 9'03	22°41	3°29	7°36	12°42	21° 7	19°44	12°38	29°55	6°50	9°34	9° 1	21°52	25°25	M13
T 14	13 28 57	24° 8'01	5♈33	5° 9	8°41	13°24	21°12	19°49	12°41	29°54	6°50	9°R35	8°58	21°59	25°28	T 14
W15	13 32 54	25° 6'57	18°45	6°50	9°46	14° 7	21°16	19°53	12°43	29°54	6°50	9°35	8°55	22° 6	25°31	W15
T 16	13 36 51	26° 5'51	2♉15	8°34	10°52	14°49	21°20	19°57	12°46	29°53	6°49	9°34	8°52	22°12	25°34	T 16
F 17	13 40 47	27° 4'43	16° 1	10°18	11°57	15°31	21°25	20° 1	12°49	29°52	6°49	9°32	8°48	22°19	25°36	F 17
S 18	13 44 44	28° 3'34	0♊ 1	12° 4	13° 3	16°14	21°29	20° 5	12°52	29°51	6°49	9°29	8°45	22°26	25°39	S 18
S 19	13 48 40	29° 2'22	14°10	13°52	14° 9	16°56	21°33	20° 9	12°54	29°51	6°49	9°27	8°42	22°32	25°42	S 19
M20	13 52 37	0♉ 1'08	28°26	15°41	15°15	17°39	21°36	20°13	12°57	29°50	6°48	9°24	8°39	22°39	25°44	M20
T 21	13 56 33	0°59'52	12♋43	17°32	16°21	18°21	21°40	20°17	12°59	29°49	6°48	9°23	8°36	22°46	25°47	T 21
W22	14 0 30	1°58'33	26°58	19°25	17°28	19° 3	21°43	20°21	13° 2	29°49	6°47	9°D22	8°33	22°53	25°50	W22
T 23	14 4 26	2°57'12	11♌ 9	21°18	18°34	19°46	21°46	20°25	13° 5	29°48	6°47	9°22	8°29	22°59	25°52	T 23
F 24	14 8 23	3°55'49	25°13	23°14	19°41	20°28	21°49	20°28	13° 7	29°47	6°46	9°23	8°26	23° 6	25°55	F 24
S 25	14 12 20	4°54'24	9♍10	25°11	20°48	21°10	21°52	20°32	13° 9	29°47	6°46	9°24	8°23	23°13	25°57	S 25
S 26	14 16 16	5°52'56	22°57	27°10	21°55	21°52	21°55	20°35	13°12	29°46	6°45	9°26	8°20	23°19	25°59	S 26
M27	14 20 13	6°51'27	6♎34	29°10	23° 2	22°35	21°57	20°38	13°14	29°46	6°45	9°R26	8°17	23°26	26° 2	M27
T 28	14 24 9	7°49'55	20° 0	1♉11	24° 9	23°17	21°59	20°42	13°17	29°46	6°44	9°26	8°14	23°33	26° 4	T 28
W29	14 28 6	8°48'22	3♏13	3°14	25°16	23°59	22° 1	20°45	13°19	29°45	6°44	9°24	8°10	23°40	26° 6	W29
T 30	14 32 2	9♉46'46	16♏12	5♉19	26♓24	24♒42	22♑ 3	20♒48	13♓21	29♘45	6♑43	9♎21	8♎ 7	23♑46	26♒ 8	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n28	8s15	1n23	7s41	2s 8	12s 6	1n10	20s 8	1s 0	21s50	0n 5	15s53	0s44	7s43	0s44	11n54	0n31	17s33	5n41	3s47	3s49	16s50	7s19	6n17
T 2	4 51	11 45	2 31	7 13	2 12	11 50	1 5	19 59	1 1	21 49	0 5	15 51	0 44	7 42	0 45	11 54	0 31	17 33	5 41	3 47	3 48	16 50	7 17	6 18
F 3	5 14	14 34	3 30	6 44	2 16	11 35	0 59	19 50	1 2	21 48	0 5	15 50	0 45	7 41	0 45	11 54	0 31	17 33	5 41	3 46	3 47	16 49	7 16	6 18
S 4	5 37	16 37	4 17	6 14	2 19	11 19	0 53	19 40	1 3	21 47	0 5	15 48	0 45	7 40	0 45	11 55	0 31	17 33	5 41	3 46	3 45	16 48	7 15	6 18
S 5	6 0	17 50	4 50	5 43	2 22	11 3	0 47	19 31	1 4	21 47	0 5	15 47	0 45	7 39	0 45	11 55	0 31	17 33	5 41	3 46	3 44	16 47	7 13	6 19
M 6	6 23	18 13	5 11	5 10	2 24	10 46	0 41	19 21	1 5	21 46	0 5	15 45	0 45	7 38	0 45	11 56	0 31	17 33	5 41	3 46	3 43	16 46	7 12	6 19
T 7	6 46	17 46	5 17	4 37	2 26	10 29	0 36	19 11	1 6	21 45	0 5	15 44	0 45	7 36	0 45	11 56	0 31	17 33	5 41	3 45	3 42	16 46	7 11	6 19
W 8	7 8	16 32	5 10	4 2	2 27	10 11	0 30	19 1	1 7	21 44	0 5	15 43	0 45	7 35	0 45	11 56	0 31	17 33	5 41	3 45	3 40	16 45	7 9	6 19
T 9	7 31	14 36	4 49	3 26	2 28	9 53	0 25	18 51	1 9	21 44	0 5	15 41	0 45	7 34	0 45	11 57	0 31	17 33	5 41	3 46	3 39	16 44	7 8	6 20
F 10	7 53	12 2	4 16	2 49	2 29	9 35	0 20	18 41	1 10	21 43	0 5	15 40	0 45	7 33	0 45	11 57	0 31	17 33	5 41	3 46	3 38	16 43	7 7	6 20
S 11	8 15	8 55	3 31	2 11	2 29	9 16	0 15	18 30	1 11	21 42	0 4	15 39	0 46	7 32	0 45	11 57	0 31	17 33	5 41	3 46	3 37	16 42	7 5	6 20
S 12	8 37	5 22	2 36	1 32	2 28	8 58	0 9	18 19	1 12	21 41	0 4	15 37	0 46	7 31	0 45	11 58	0 31	17 33	5 42	3 47	3 35	16 41	7 4	6 21
M13	8 59	1 29	1 32	0 52	2 27	8 38	0 4	18 9	1 13	21 41	0 4	15 36	0 46	7 30	0 45	11 58	0 31	17 32	5 42	3 47	3 34	16 41	7 3	6 21
T 14	9 21	2n33	0 22	0 11	2 25	8 19	0s 1	17 58	1 14	21 40	0 4	15 35	0 46	7 29	0 45	11 58	0 31	17 32	5 42	3 47	3 33	16 40	7 1	6 21
W15	9 42	6 33	0s50	0n31	2 23	7 59	0 5	17 46	1 15	21 40	0 4	15 34	0 46	7 28	0 45	11 59	0 31	17 32	5 42	3 47	3 32	16 39	7 0	6 21
T 16	10 4	10 19	2 2	1 14	2 21	7 38	0 10	17 35	1 17	21 39	0 4	15 32	0 46	7 27	0 45	11 59	0 31	17 32	5 42	3 47	3 30	16 38	6 59	6 22
F 17	10 25	13 36	3 8	1 58	2 17	7 18	0 15	17 24	1 18	21 38	0 4	15 31	0 46	7 26	0 45	11 59	0 31	17 32	5 42	3 46	3 29	16 37	6 58	6 22
S 18	10 46	16 9	4 3	2 43	2 14	6 57	0 20	17 12	1 19	21 38	0 4	15 30	0 47	7 25	0 45	11 59	0 31	17 32	5 42	3 45	3 28	16 36	6 56	6 22
S 19	11 7	17 45	4 45	3 28	2 10	6 36	0 24	17 1	1 20	21 37	0 4	15 29	0 47	7 24	0 45	12 0	0 31	17 32	5 42	3 44	3 27	16 35	6 55	6 23
M20	11 28	18 15	5 9	4 14	2 5	6 14	0 28	16 49	1 21	21 37	0 3	15 28	0 47	7 23	0 45	12 0	0 31	17 32	5 42	3 43	3 25	16 35	6 54	6 23
T 21	11 48	17 35	5 14	5 1	2 0	5 53	0 33	16 37	1 23	21 36	0 3	15 27	0 47	7 22	0 45	12 0	0 31	17 32	5 42	3 43	3 24	16 34	6 53	6 23
W22	12 9	15 49	5 0	5 49	1 54	5 31	0 37	16 25	1 24	21 36	0 3	15 26	0 47	7 21	0 45	12 0	0 31	17 32	5 42	3 42	3 23	16 33	6 52	6 24
T 23	12 29	13 7	4 28	6 37	1 48	5 9	0 41	16 13	1 25	21 36	0 3	15 25	0 47	7 20	0 45	12 0	0 31	17 32	5 42	3 42	3 22	16 32	6 51	6 24
F 24	12 49	9 39	3 40	7 26	1 42	4 46	0 45	16 0	1 26	21 35	0 3	15 24	0 47	7 19	0 45	12 1	0 31	17 32	5 42	3 43	3 20	16 31	6 49	6 24
S 25	13 8	5 40	2 39	8 16	1 35	4 24	0 49	15 48	1 27	21 35	0 3	15 23	0 48	7 18	0 45	12 1	0 31	17 32	5 42	3 43	3 19	16 30	6 48	6 25
S 26	13 28	1 25	1 29	9 6	1 27	4 1	0 53	15 36	1 29	21 35	0 3	15 22	0 48	7 17	0 45	12 1	0 31	17 32	5 43	3 44	3 18	16 29	6 47	6 25
M27	13 47	2s51	0 16	9 56	1 19	3 38	0 56	15 23	1 30	21 34	0 3	15 21	0 48	7 16	0 45	12 1	0 31	17 32	5 43	3 44	3 17	16 29	6 46	6 26
T 28	14 6	6 55	0n58	10 46	1 11	3 14	1 0	15 10	1 31	21 34	0 3	15 20	0 48	7 16	0 45	12 1	0 31	17 32	5 43	3 44	3 15	16 28	6 45	6 26
W29	14 25	10 35	2 7	11 36	1 2	2 51	1 3	14 57	1 32	21 34	0 3	15 19	0 48	7 15	0 45	12 1	0 31	17 32	5 43	3 43	3 14	16 27	6 44	6 26
T 30	14n43	13s40	3n 8	12n27	0s53	2s27	1s 7	14s44	1s33	21s34	0n 2	15s18	0s48	7s14	0s45	12n 2	0n31	17s32	5n43	3s42	3s13	16s26	6s43	6n27

Julian Day Number = 2545502.5, Delta T = 230.27 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'09, Lahiri = 27°27'09

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ASTRODIENST EPHEMERIS for the year 2257
geocentric

MAY 2257 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 35 59	10♉45'09	28♏57	7♉24	27♓31	25♒24	22♑ 5	20♒51	13♓23	29°R45	6°R42	9°R16	8♎ 4	23♑53	26♒10	F 1
S 2	14 39 55	11°43'30	11♐28	9°31	28°39	26° 6	22° 6	20°54	13°26	29♌44	6♑42	9♎11	8° 1	24° 0	26°12	S 2
S 3	14 43 52	12°41'50	23°45	11°39	29°47	26°48	22° 8	20°56	13°28	29°44	6°41	9° 5	7°58	24° 6	26°14	S 3
M 4	14 47 49	13°40'07	5♑52	13°47	0♈55	27°31	22° 9	20°59	13°30	29°44	6°40	9° 0	7°54	24°13	26°16	M 4
T 5	14 51 45	14°38'24	17°50	15°56	2° 3	28°13	22°10	21° 2	13°32	29°44	6°39	8°55	7°51	24°20	26°17	T 5
W 6	14 55 42	15°36'38	29°43	18° 6	3°11	28°55	22°11	21° 4	13°34	29°43	6°39	8°52	7°48	24°27	26°19	W 6
T 7	14 59 38	16°34'52	11♒36	20°15	4°20	29°37	22°11	21° 7	13°36	29°43	6°38	8°D51	7°45	24°33	26°21	T 7
F 8	15 3 35	17°33'03	23°33	22°25	5°28	0♓19	22°12	21° 9	13°38	29°43	6°37	8°51	7°42	24°40	26°22	F 8
S 9	15 7 31	18°31'13	5♓38	24°34	6°37	1° 2	22°12	21°11	13°40	29°43	6°36	8°52	7°39	24°47	26°24	S 9
S 10	15 11 28	19°29'22	17°58	26°42	7°45	1°44	22°R12	21°14	13°42	29°43	6°35	8°54	7°35	24°54	26°25	S 10
M11	15 15 24	20°27'30	0♈35	28°50	8°54	2°26	22°12	21°16	13°43	29°D43	6°34	8°55	7°32	25° 0	26°27	M11
T 12	15 19 21	21°25'36	13°35	0♊56	10° 3	3° 8	22°11	21°18	13°45	29°43	6°33	8°R55	7°29	25° 7	26°28	T 12
W13	15 23 18	22°23'40	26°58	3° 1	11°11	3°50	22°11	21°19	13°47	29°43	6°32	8°54	7°26	25°14	26°29	W13
T 14	15 27 14	23°21'43	10♉46	5° 3	12°20	4°32	22°10	21°21	13°49	29°43	6°31	8°50	7°23	25°20	26°31	T 14
F 15	15 31 11	24°19'45	24°55	7° 4	13°29	5°14	22° 9	21°23	13°50	29°43	6°30	8°45	7°19	25°27	26°32	F 15
S 16	15 35 7	25°17'45	9♊22	9° 2	14°39	5°56	22° 8	21°24	13°52	29°43	6°29	8°38	7°16	25°34	26°33	S 16
S 17	15 39 4	26°15'43	24° 0	10°58	15°48	6°38	22° 6	21°26	13°53	29°44	6°28	8°31	7°13	25°41	26°34	S 17
M18	15 43 0	27°13'40	8♋41	12°51	16°57	7°20	22° 5	21°27	13°55	29°44	6°27	8°24	7°10	25°47	26°35	M18
T 19	15 46 57	28°11'35	23°19	14°41	18° 6	8° 2	22° 3	21°29	13°56	29°44	6°26	8°18	7° 7	25°54	26°36	T 19
W20	15 50 53	29° 9'28	7♌48	16°28	19°16	8°43	22° 1	21°30	13°58	29°44	6°25	8°14	7° 4	26° 1	26°36	W20
T 21	15 54 50	0♊ 7'20	22° 3	18°12	20°25	9°25	21°59	21°31	13°59	29°45	6°24	8°12	7° 0	26° 7	26°37	T 21
F 22	15 58 47	1° 5'09	6♍ 3	19°53	21°35	10° 7	21°57	21°32	14° 1	29°45	6°23	8°D12	6°57	26°14	26°38	F 22
S 23	16 2 43	2° 2'57	19°47	21°31	22°44	10°48	21°55	21°33	14° 2	29°46	6°21	8°13	6°54	26°21	26°38	S 23
S 24	16 6 40	3° 0'43	3♎16	23° 6	23°54	11°30	21°52	21°34	14° 3	29°46	6°20	8°R14	6°51	26°28	26°39	S 24
M25	16 10 36	3°58'28	16°32	24°37	25° 4	12°12	21°49	21°34	14° 4	29°46	6°19	8°13	6°48	26°34	26°39	M25
T 26	16 14 33	4°56'11	29°34	26° 5	26°13	12°53	21°46	21°35	14° 6	29°47	6°18	8°11	6°45	26°41	26°40	T 26
W27	16 18 29	5°53'53	12♏25	27°29	27°23	13°35	21°43	21°36	14° 7	29°47	6°16	8° 7	6°41	26°48	26°40	W27
T 28	16 22 26	6°51'33	25° 5	28°50	28°33	14°16	21°40	21°36	14° 8	29°48	6°15	8° 0	6°38	26°54	26°41	T 28
F 29	16 26 22	7°49'12	7♐35	0♋ 7	29°43	14°57	21°36	21°36	14° 9	29°49	6°14	7°51	6°35	27° 1	26°41	F 29
S 30	16 30 19	8°46'49	19°55	1°21	0♉53	15°39	21°33	21°37	14°10	29°49	6°13	7°40	6°32	27° 8	26°41	S 30
S 31	16 34 16	9♊44'26	2♑ 5	2♋31	2♉ 3	16♓20	21♑29	21♒37	14♓11	29♌50	6♑11	7♎29	6♎29	27♑15	26♒41	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 2	16s 1	3n58	13n17	0s43	2s 3	1s10	14s31	1s35	21s34	0n 2	15s17	0s48	7s13	0s45	12n 2	0n31	17s32	5n43	3s40	3s12	16s25	6s42	6n27
S 2	15 20	17 34	4 36	14 7	0 33	1 39	1 13	14 18	1 36	21 33	0 2	15 17	0 49	7 12	0 45	12 2	0 31	17 32	5 43	3 38	3 10	16 24	6 41	6 27
S 3	15 38	18 15	5 0	14 56	0 23	1 15	1 16	14 5	1 37	21 33	0 2	15 16	0 49	7 11	0 45	12 2	0 31	17 32	5 43	3 36	3 9	16 23	6 40	6 28
M 4	15 55	18 6	5 11	15 45	0 13	0 51	1 19	13 52	1 38	21 33	0 2	15 15	0 49	7 11	0 45	12 2	0 31	17 32	5 43	3 34	3 8	16 22	6 39	6 28
T 5	16 12	17 8	5 7	16 33	0 2	0 27	1 22	13 38	1 40	21 33	0 2	15 14	0 49	7 10	0 45	12 2	0 31	17 32	5 43	3 32	3 7	16 21	6 38	6 29
W 6	16 29	15 26	4 51	17 20	0n 8	0 2	1 25	13 25	1 41	21 33	0 2	15 14	0 49	7 9	0 45	12 2	0 31	17 32	5 43	3 31	3 5	16 21	6 37	6 29
T 7	16 46	13 5	4 22	18 5	0 19	0n23	1 28	13 11	1 42	21 33	0 2	15 13	0 49	7 8	0 45	12 2	0 31	17 32	5 43	3 30	3 4	16 20	6 36	6 29
F 8	17 3	10 10	3 42	18 49	0 30	0 47	1 30	12 57	1 43	21 33	0 1	15 13	0 50	7 8	0 45	12 2	0 31	17 32	5 43	3 30	3 3	16 19	6 35	6 30
S 9	17 19	6 47	2 51	19 32	0 40	1 12	1 33	12 43	1 45	21 33	0 1	15 12	0 50	7 7	0 46	12 2	0 31	17 32	5 43	3 31	3 2	16 18	6 34	6 30
S 10	17 35	3 3	1 51	20 12	0 50	1 37	1 35	12 30	1 46	21 33	0 1	15 11	0 50	7 6	0 46	12 2	0 31	17 32	5 43	3 31	3 0	16 17	6 34	6 30
M11	17 50	0n55	0 45	20 51	1 0	2 2	1 37	12 16	1 47	21 34	0 1	15 11	0 50	7 6	0 46	12 2	0 31	17 32	5 43	3 32	2 59	16 16	6 33	6 31
T 12	18 5	4 58	0s25	21 27	1 10	2 27	1 39	12 2	1 48	21 34	0 1	15 10	0 50	7 5	0 46	12 2	0 31	17 32	5 43	3 32	2 58	16 15	6 32	6 31
W13	18 20	8 53	1 36	22 1	1 19	2 52	1 41	11 47	1 50	21 34	0 1	15 10	0 50	7 4	0 46	12 2	0 31	17 32	5 43	3 31	2 57	16 14	6 31	6 32
T 14	18 35	12 26	2 44	22 33	1 28	3 17	1 43	11 33	1 51	21 34	0 1	15 10	0 51	7 4	0 46	12 2	0 31	17 32	5 43	3 30	2 55	16 13	6 30	6 32
F 15	18 49	15 22	3 43	23 2	1 36	3 42	1 45	11 19	1 52	21 35	0 1	15 9	0 51	7 3	0 46	12 2	0 31	17 32	5 43	3 28	2 54	16 12	6 30	6 32
S 16	19 4	17 24	4 29	23 29	1 44	4 7	1 47	11 5	1 53	21 35	0 0	15 9	0 51	7 2	0 46	12 2	0 31	17 32	5 43	3 25	2 53	16 11	6 29	6 33
S 17	19 17	18 19	4 58	23 53	1 51	4 32	1 49	10 50	1 55	21 35	0 0	15 9	0 51	7 2	0 46	12 2	0 31	17 32	5 43	3 22	2 52	16 11	6 28	6 33
M18	19 31	18 1	5 7	24 14	1 57	4 57	1 50	10 36	1 56	21 36	0 0	15 8	0 51	7 1	0 46	12 2	0 31	17 32	5 43	3 19	2 50	16 10	6 28	6 34
T 19	19 44	16 31	4 57	24 33	2 2	5 22	1 52	10 22	1 57	21 36	0 0	15 8	0 51	7 1	0 46	12 2	0 31	17 32	5 43	3 17	2 49	16 9	6 27	6 34
W20	19 56	13 59	4 28	24 49	2 7	5 47	1 53	10 7	1 59	21 36	0s 0	15 8	0 51	7 0	0 46	12 2	0 31	17 32	5 43	3 16	2 48	16 8	6 26	6 34
T 21	20 9	10 38	3 42	25 3	2 11	6 12	1 54	9 53	2 0	21 37	0 0	15 8	0 52	7 0	0 46	12 1	0 31	17 32	5 44	3 15	2 47	16 7	6 26	6 35
F 22	20 21	6 44	2 44	25 15	2 14	6 37	1 55	9 38	2 1	21 37	0 0	15 7	0 52	6 59	0 46	12 1	0 31	17 32	5 44	3 15	2 45	16 6	6 25	6 35
S 23	20 32	2 33	1 37	25 24	2 16	7 2	1 56	9 23	2 2	21 38	0 0	15 7	0 52	6 59	0 46	12 1	0 31	17 32	5 44	3 15	2 44	16 5	6 24	6 36
S 24	20 44	1s42	0 27	25 31	2 18	7 27	1 57	9 9	2 4	21 38	0 1	15 7	0 52	6 58	0 46	12 1	0 31	17 32	5 44	3 15	2 43	16 4	6 24	6 36
M25	20 55	5 48	0n44	25 36	2 19	7 51	1 58	8 54	2 5	21 39	0 1	15 7	0 52	6 58	0 46	12 1	0 31	17 32	5 44	3 15	2 42	16 3	6 23	6 36
T 26	21 5	9 34	1 52	25 39	2 18	8 16	1 59	8 39	2 6	21 40	0 1	15 7	0 52	6 58	0 46	12 1	0 31	17 32	5 44	3 15	2 40	16 2	6 23	6 37
W27	21 15	12 48	2 52	25 40	2 17	8 40	1 59	8 24	2 7	21 40	0 1	15 7	0 53	6 57	0 46	12 0	0 31	17 32	5 44	3 13	2 39	16 1	6 22	6 37
T 28	21 25	15 24	3 43	25 39	2 15	9 5	2 0	8 10	2 9	21 41	0 1	15 7	0 53	6 57	0 46	12 0	0 31	17 32	5 44	3 10	2 38	16 0	6 22	6 38
F 29	21 35	17 13	4 23	25 37	2 12	9 29	2 0	7 55	2 10	21 42	0 1	15 7	0 53	6 56	0 46	12 0	0 31	17 32	5 43	3 6	2 37	15 59	6 21	6 38
S 30	21 44	18 13	4 49	25 33	2 9	9 53	2 1	7 40	2 11	21 42	0 1	15 7	0 53	6 56	0 46	12 0	0 31	17 32	5 43	3 2	2 35	15 58	6 21	6 38
S 31	21n53	18s21	5n 2	25n27	2n 4	10n17	2s 1	7s25	2s12	21s43	0s 1	15s 7	0s53	6s56	0s46	12n 0	0n31	17s32	5n43	2s58	2s34	15s57	6s21	6n39

Julian Day Number = 2545532.5, Delta T = 230.39 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'13, Lahiri = 27°27'13

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ASTRODIENST EPHEMERIS for the year 2257
geocentric

JUNE 2257 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 38 12	10♊42'02	14♑ 7	3♋37	3♉13	17♓ 1	21°R25	21°R37	14♓12	29♘50	6°R10	7°R18	6♎25	27♑21	26°R41	M 1
T 2	16 42 9	11°39'36	26° 2	4°40	4°24	17°43	21♑21	21♒37	14°12	29°51	6♑ 9	7♎ 8	6°22	27°28	26♒41	T 2
W 3	16 46 5	12°37'09	7♒54	5°39	5°34	18°24	21°16	21°37	14°13	29°52	6° 7	7° 1	6°19	27°35	26°41	W 3
T 4	16 50 2	13°34'42	19°45	6°34	6°44	19° 5	21°12	21°36	14°14	29°53	6° 6	6°56	6°16	27°41	26°41	T 4
F 5	16 53 58	14°32'14	1♓40	7°25	7°55	19°46	21° 7	21°36	14°15	29°54	6° 4	6°53	6°13	27°48	26°40	F 5
S 6	16 57 55	15°29'44	13°43	8°12	9° 5	20°27	21° 2	21°36	14°15	29°54	6° 3	6°D52	6°10	27°55	26°40	S 6
S 7	17 1 51	16°27'14	26° 1	8°54	10°15	21° 7	20°57	21°35	14°16	29°55	6° 2	6°52	6° 6	28° 2	26°40	S 7
M 8	17 5 48	17°24'44	8♈37	9°33	11°26	21°48	20°52	21°34	14°16	29°56	6° 0	6°R52	6° 3	28° 8	26°39	M 8
T 9	17 9 45	18°22'12	21°36	10° 7	12°37	22°29	20°47	21°34	14°17	29°57	5°59	6°52	6° 0	28°15	26°39	T 9
W10	17 13 41	19°19'40	5♉ 3	10°38	13°47	23°10	20°41	21°33	14°17	29°58	5°57	6°49	5°57	28°22	26°38	W10
T 11	17 17 38	20°17'08	18°57	11° 3	14°58	23°50	20°36	21°32	14°18	29°59	5°56	6°44	5°54	28°28	26°37	T 11
F 12	17 21 34	21°14'34	3♊19	11°24	16° 9	24°31	20°30	21°31	14°18	29°59	5°54	6°36	5°51	28°35	26°37	F 12
S 13	17 25 31	22°12'00	18° 3	11°41	17°19	25°11	20°24	21°30	14°18	0♍ 1	5°53	6°26	5°47	28°42	26°36	S 13
S 14	17 29 27	23° 9'26	3♋ 2	11°53	18°30	25°51	20°18	21°28	14°19	0° 2	5°51	6°16	5°44	28°49	26°35	S 14
M15	17 33 24	24° 6'50	18° 7	12° 0	19°41	26°31	20°12	21°27	14°19	0° 3	5°50	6° 5	5°41	28°55	26°34	M15
T 16	17 37 20	25° 4'13	3♌ 7	12°R 3	20°52	27°11	20° 6	21°26	14°19	0° 4	5°48	5°56	5°38	29° 2	26°33	T 16
W17	17 41 17	26° 1'36	17°54	12° 2	22° 3	27°51	20° 0	21°24	14°19	0° 6	5°47	5°50	5°35	29° 9	26°32	W17
T 18	17 45 14	26°58'57	2♍22	11°55	23°14	28°31	19°53	21°23	14°19	0° 7	5°45	5°46	5°31	29°15	26°31	T 18
F 19	17 49 10	27°56'17	16°28	11°45	24°25	29°11	19°47	21°21	14°R19	0° 8	5°44	5°44	5°28	29°22	26°30	F 19
S 20	17 53 7	28°53'37	0♎11	11°31	25°36	29°51	19°40	21°19	14°19	0° 9	5°42	5°44	5°25	29°29	26°29	S 20
S 21	17 57 3	29°50'55	13°33	11°12	26°47	0♈30	19°34	21°17	14°19	0°10	5°41	5°44	5°22	29°36	26°27	S 21
M22	18 1 0	0♋48'13	26°37	10°50	27°58	1°10	19°27	21°15	14°19	0°12	5°39	5°43	5°19	29°42	26°26	M22
T 23	18 4 56	1°45'30	9♏24	10°25	29° 9	1°49	19°20	21°13	14°19	0°13	5°38	5°40	5°16	29°49	26°25	T 23
W24	18 8 53	2°42'46	22° 0	9°57	0♊21	2°28	19°13	21°11	14°18	0°14	5°36	5°34	5°12	29°56	26°23	W24
T 25	18 12 49	3°40'02	4♐24	9°26	1°32	3° 7	19° 6	21° 9	14°18	0°16	5°34	5°25	5° 9	0♒ 2	26°22	T 25
F 26	18 16 46	4°37'16	16°40	8°53	2°43	3°46	18°58	21° 7	14°18	0°17	5°33	5°14	5° 6	0° 9	26°20	F 26
S 27	18 20 43	5°34'31	28°48	8°19	3°55	4°25	18°51	21° 4	14°17	0°19	5°31	5° 1	5° 3	0°16	26°19	S 27
S 28	18 24 39	6°31'45	10♑49	7°45	5° 6	5° 4	18°44	21° 2	14°17	0°20	5°30	4°47	5° 0	0°22	26°17	S 28
M29	18 28 36	7°28'59	22°45	7°10	6°17	5°42	18°37	20°59	14°17	0°21	5°28	4°34	4°57	0°29	26°15	M29
T 30	18 32 32	8♋26'12	4♒38	6♋35	7♊29	6♈21	18♑29	20♒57	14♓16	0♍23	5♑27	4♎22	4♎53	0♒36	26♒13	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 1	17s40	5n 1	25n20	1n59	10n40	2s 1	7s10	2s14	21s44	0s 2	15s 7	0s53	6s55	0s46	11n59	0n31	17s32	5n43	2s53	2s33	15s56	6s20	6n39
T 2	22 9	16 12	4 47	25 12	1 53	11 4	2 1	6 55	2 15	21 44	0 2	15 8	0 54	6 55	0 46	11 59	0 31	17 33	5 43	2 50	2 32	15 55	6 20	6 40
W 3	22 17	14 4	4 21	25 2	1 45	11 27	2 1	6 40	2 16	21 45	0 2	15 8	0 54	6 55	0 46	11 59	0 31	17 33	5 43	2 47	2 30	15 54	6 20	6 40
T 4	22 24	11 20	3 43	24 52	1 37	11 50	2 1	6 25	2 18	21 46	0 2	15 8	0 54	6 55	0 46	11 59	0 31	17 33	5 43	2 45	2 29	15 54	6 19	6 40
F 5	22 31	8 8	2 56	24 40	1 29	12 13	2 1	6 11	2 19	21 47	0 2	15 8	0 54	6 54	0 47	11 58	0 31	17 33	5 43	2 44	2 28	15 53	6 19	6 41
S 6	22 37	4 33	2 0	24 28	1 19	12 36	2 1	5 56	2 20	21 48	0 2	15 9	0 54	6 54	0 47	11 58	0 31	17 33	5 43	2 43	2 27	15 52	6 19	6 41
S 7	22 43	0 42	0 57	24 15	1 9	12 58	2 0	5 41	2 21	21 49	0 2	15 9	0 54	6 54	0 47	11 58	0 31	17 33	5 43	2 43	2 25	15 51	6 18	6 42
M 8	22 49	3n16	0s 9	24 1	0 57	13 20	2 0	5 26	2 23	21 50	0 3	15 9	0 55	6 54	0 47	11 57	0 31	17 33	5 43	2 43	2 24	15 50	6 18	6 42
T 9	22 54	7 13	1 17	23 46	0 45	13 42	1 59	5 11	2 24	21 51	0 3	15 10	0 55	6 54	0 47	11 57	0 31	17 33	5 43	2 43	2 23	15 49	6 18	6 42
W10	22 58	10 56	2 24	23 31	0 33	14 4	1 59	4 56	2 25	21 52	0 3	15 10	0 55	6 54	0 47	11 57	0 31	17 33	5 43	2 42	2 22	15 48	6 18	6 43
T 11	23 3	14 10	3 23	23 16	0 19	14 25	1 58	4 41	2 26	21 53	0 3	15 11	0 55	6 53	0 47	11 56	0 31	17 33	5 43	2 40	2 20	15 47	6 18	6 43
F 12	23 7	16 39	4 12	23 0	0 5	14 46	1 57	4 26	2 28	21 54	0 3	15 11	0 55	6 53	0 47	11 56	0 31	17 34	5 43	2 37	2 19	15 46	6 18	6 43
S 13	23 10	18 7	4 46	22 44	0s10	15 7	1 56	4 11	2 29	21 55	0 3	15 12	0 55	6 53	0 47	11 56	0 31	17 34	5 43	2 33	2 18	15 45	6 17	6 44
S 14	23 14	18 21	5 1	22 27	0 25	15 28	1 55	3 56	2 30	21 56	0 3	15 12	0 56	6 53	0 47	11 55	0 31	17 34	5 43	2 29	2 17	15 44	6 17	6 44
M15	23 16	17 19	4 55	22 11	0 41	15 48	1 54	3 42	2 31	21 57	0 4	15 13	0 56	6 53	0 47	11 55	0 31	17 34	5 43	2 25	2 15	15 43	6 17	6 45
T 16	23 19	15 5	4 28	21 55	0 57	16 7	1 53	3 27	2 32	21 58	0 4	15 13	0 56	6 53	0 47	11 54	0 31	17 34	5 43	2 21	2 14	15 42	6 17	6 45
W17	23 21	11 53	3 44	21 38	1 14	16 27	1 52	3 12	2 34	21 59	0 4	15 14	0 56	6 53	0 47	11 54	0 31	17 34	5 43	2 19	2 13	15 41	6 17	6 45
T 18	23 22	8 1	2 47	21 22	1 31	16 46	1 51	2 57	2 35	22 0	0 4	15 15	0 56	6 53	0 47	11 54	0 31	17 34	5 43	2 17	2 11	15 40	6 17	6 46
F 19	23 23	3 48	1 40	21 6	1 47	17 5	1 50	2 43	2 36	22 1	0 4	15 15	0 56	6 53	0 47	11 53	0 31	17 34	5 43	2 17	2 10	15 39	6 17	6 46
S 20	23 24	0s31	0 29	20 50	2 4	17 23	1 48	2 28	2 37	22 2	0 4	15 16	0 57	6 53	0 47	11 53	0 31	17 35	5 43	2 17	2 9	15 38	6 17	6 46
S 21	23 24	4 42	0n41	20 35	2 21	17 41	1 47	2 13	2 38	22 3	0 4	15 17	0 57	6 53	0 47	11 52	0 31	17 35	5 42	2 16	2 8	15 37	6 18	6 47
M22	23 24	8 34	1 48	20 21	2 38	17 58	1 45	1 59	2 40	22 4	0 5	15 17	0 57	6 53	0 47	11 52	0 31	17 35	5 42	2 16	2 6	15 36	6 18	6 47
T 23	23 23	11 57	2 48	20 7	2 54	18 15	1 44	1 44	2 41	22 5	0 5	15 18	0 57	6 54	0 47	11 51	0 31	17 35	5 42	2 15	2 5	15 35	6 18	6 47
W24	23 23	14 43	3 38	19 53	3 9	18 32	1 42	1 30	2 42	22 7	0 5	15 19	0 57	6 54	0 47	11 51	0 31	17 35	5 42	2 12	2 4	15 34	6 18	6 48
T 25	23 21	16 46	4 18	19 41	3 24	18 48	1 40	1 15	2 43	22 8	0 5	15 20	0 57	6 54	0 47	11 50	0 31	17 35	5 42	2 9	2 3	15 33	6 18	6 48
F 26	23 19	18 1	4 44	19 29	3 38	19 4	1 39	1 1	2 44	22 9	0 5	15 21	0 57	6 54	0 47	11 50	0 31	17 36	5 42	2 5	2 1	15 32	6 18	6 48
S 27	23 17	18 26	4 58	19 18	3 51	19 19	1 37	0 47	2 46	22 10	0 5	15 22	0 58	6 54	0 47	11 49	0 31	17 36	5 42	1 59	2 0	15 31	6 19	6 49
S 28	23 15	18 1	4 58	19 9	4 2	19 34	1 35	0 33	2 47	22 11	0 5	15 23	0 58	6 54	0 47	11 49	0 30	17 36	5 42	1 54	1 59	15 30	6 19	6 49
M29	23 12	16 48	4 45	19 0	4 13	19 48	1 33	0 18	2 48	22 12	0 6	15 24	0 58	6 55	0 47	11 48	0 30	17 36	5 42	1 49	1 58	15 29	6 19	6 49
T 30	23n 8	14s52	4n20	18n53	4s22	20n 2	1s31	0s 4	2s49	22s13	0s 6	15s25	0s58	6s55	0s48	11n48	0n30	17s36	5n42	1s44	1s56	15s28	6s19	6n50

Julian Day Number = 2545563.5, Delta T = 230.50 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'17, Lahiri = 27°27'17

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ASTRODIENST EPHEMERIS for the year 2257
geocentric

JULY 2257 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 36 29	9♋23'25	16♒28	6°R 1	8♊40	6♈59	18°R22	20°R54	14°R15	0♍25	5°R25	4°R13	4♎50	0♒43	26°R11	W 1
T 2	18 40 25	10°20'38	28°19	5♋29	9°52	7°37	18♑14	20♒51	14♓15	0°26	5♑24	4♎ 6	4°47	0°49	26♒10	T 2
F 3	18 44 22	11°17'51	10♓14	4°59	11° 4	8°15	18° 7	20°48	14°14	0°28	5°22	4° 2	4°44	0°56	26° 8	F 3
S 4	18 48 18	12°15'04	22°17	4°31	12°15	8°53	17°59	20°46	14°13	0°29	5°21	4° 0	4°41	1° 3	26° 6	S 4
S 5	18 52 15	13°12'17	4♈33	4° 7	13°27	9°31	17°51	20°43	14°13	0°31	5°19	3°D59	4°37	1° 9	26° 4	S 5
M 6	18 56 12	14° 9'30	17° 7	3°46	14°39	10° 9	17°44	20°39	14°12	0°32	5°18	4°R 0	4°34	1°16	26° 1	M 6
T 7	19 0 8	15° 6'44	0♉ 3	3°29	15°50	10°46	17°36	20°36	14°11	0°34	5°16	3°59	4°31	1°23	25°59	T 7
W 8	19 4 5	16° 3'57	13°26	3°16	17° 2	11°23	17°28	20°33	14°10	0°36	5°14	3°56	4°28	1°30	25°57	W 8
T 9	19 8 1	17° 1'11	27°18	3° 8	18°14	12° 0	17°21	20°30	14° 9	0°37	5°13	3°52	4°25	1°36	25°55	T 9
F 10	19 11 58	17°58'25	11♊39	3°D 5	19°26	12°37	17°13	20°27	14° 8	0°39	5°11	3°45	4°22	1°43	25°52	F 10
S 11	19 15 54	18°55'39	26°27	3° 6	20°38	13°14	17° 5	20°23	14° 7	0°41	5°10	3°35	4°18	1°50	25°50	S 11
S 12	19 19 51	19°52'54	11♋33	3°13	21°50	13°50	16°57	20°20	14° 6	0°43	5° 9	3°25	4°15	1°56	25°48	S 12
M13	19 23 47	20°50'09	26°49	3°24	23° 2	14°26	16°50	20°16	14° 5	0°45	5° 7	3°15	4°12	2° 3	25°45	M13
T 14	19 27 44	21°47'23	12♌ 4	3°41	24°14	15° 2	16°42	20°13	14° 4	0°46	5° 6	3° 7	4° 9	2°10	25°43	T 14
W15	19 31 41	22°44'38	27° 6	4° 3	25°26	15°38	16°34	20° 9	14° 3	0°48	5° 4	3° 0	4° 6	2°17	25°40	W15
T 16	19 35 37	23°41'53	11♍48	4°30	26°38	16°14	16°27	20° 5	14° 2	0°50	5° 3	2°56	4° 3	2°23	25°38	T 16
F 17	19 39 34	24°39'07	26° 5	5° 3	27°50	16°49	16°19	20° 1	14° 0	0°52	5° 1	2°55	3°59	2°30	25°35	F 17
S 18	19 43 30	25°36'22	9♎55	5°40	29° 2	17°24	16°12	19°58	13°59	0°54	5° 0	2°D55	3°56	2°37	25°32	S 18
S 19	19 47 27	26°33'36	23°19	6°23	0♋15	17°59	16° 4	19°54	13°58	0°56	4°58	2°R55	3°53	2°43	25°30	S 19
M20	19 51 23	27°30'51	6♏21	7°11	1°27	18°34	15°57	19°50	13°56	0°58	4°57	2°55	3°50	2°50	25°27	M20
T 21	19 55 20	28°28'05	19° 3	8° 4	2°39	19° 9	15°49	19°46	13°55	0°59	4°56	2°53	3°47	2°57	25°24	T 21
W22	19 59 16	29°25'20	1♐30	9° 2	3°52	19°43	15°42	19°42	13°53	1° 1	4°54	2°49	3°43	3° 3	25°21	W22
T 23	20 3 13	0♑22'35	13°45	10° 5	5° 4	20°17	15°35	19°38	13°52	1° 3	4°53	2°42	3°40	3°10	25°19	T 23
F 24	20 7 10	1°19'50	25°51	11°13	6°16	20°51	15°28	19°34	13°50	1° 5	4°52	2°33	3°37	3°17	25°16	F 24
S 25	20 11 6	2°17'06	7♑51	12°25	7°29	21°24	15°20	19°29	13°49	1° 7	4°50	2°23	3°34	3°24	25°13	S 25
S 26	20 15 3	3°14'22	19°46	13°42	8°41	21°57	15°13	19°25	13°47	1° 9	4°49	2°12	3°31	3°30	25°10	S 26
M27	20 18 59	4°11'38	1♒38	15° 4	9°54	22°30	15° 7	19°21	13°46	1°11	4°48	2° 1	3°28	3°37	25° 7	M27
T 28	20 22 56	5° 8'55	13°29	16°31	11° 6	23° 3	15° 0	19°17	13°44	1°13	4°46	1°51	3°24	3°44	25° 4	T 28
W29	20 26 52	6° 6'12	25°21	18° 1	12°19	23°35	14°53	19°13	13°42	1°15	4°45	1°44	3°21	3°50	25° 1	W29
T 30	20 30 49	7° 3'30	7♓16	19°36	13°32	24° 7	14°46	19° 8	13°40	1°17	4°44	1°39	3°18	3°57	24°58	T 30
F 31	20 34 45	8♌ 0'49	19♓15	21♋15	14♋44	24♈39	14♑40	19♒ 4	13♓39	1♍19	4♑43	1♎36	3♎15	4♒ 4	24♒55	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 4	12s20	3n43	18n47	4s30	20n15	1s29	0n10	2s50	22s15	0s 6	15s26	0s58	6s55	0s48	11n47	0n30	17s36	5n41	1s40	1s55	15s27	6s20	6n50
T 2	23 0	9 16	2 57	18 42	4 36	20 28	1 27	0 24	2 51	22 16	0 6	15 27	0 58	6 55	0 48	11 47	0 30	17 37	5 41	1 38	1 54	15 26	6 20	6 50
F 3	22 55	5 50	2 2	18 38	4 41	20 40	1 25	0 38	2 52	22 17	0 6	15 28	0 59	6 56	0 48	11 46	0 30	17 37	5 41	1 36	1 53	15 24	6 20	6 51
S 4	22 50	2 7	1 2	18 36	4 44	20 52	1 23	0 51	2 54	22 18	0 6	15 29	0 59	6 56	0 48	11 46	0 30	17 37	5 41	1 35	1 51	15 23	6 21	6 51
S 5	22 45	1n46	0s 3	18 35	4 45	21 3	1 20	1 5	2 55	22 19	0 6	15 30	0 59	6 56	0 48	11 45	0 30	17 37	5 41	1 35	1 50	15 22	6 21	6 51
M 6	22 39	5 39	1 9	18 36	4 45	21 14	1 18	1 19	2 56	22 20	0 7	15 31	0 59	6 57	0 48	11 44	0 30	17 37	5 41	1 35	1 49	15 21	6 22	6 51
T 7	22 33	9 23	2 13	18 37	4 44	21 24	1 16	1 32	2 57	22 21	0 7	15 32	0 59	6 57	0 48	11 44	0 30	17 37	5 41	1 35	1 48	15 20	6 22	6 52
W 8	22 26	12 47	3 13	18 40	4 41	21 33	1 14	1 46	2 58	22 23	0 7	15 33	0 59	6 57	0 48	11 43	0 30	17 38	5 41	1 34	1 46	15 19	6 23	6 52
T 9	22 19	15 35	4 3	18 45	4 37	21 42	1 11	1 59	2 59	22 24	0 7	15 34	0 59	6 58	0 48	11 43	0 30	17 38	5 40	1 32	1 45	15 18	6 23	6 52
F 10	22 12	17 31	4 40	18 50	4 32	21 50	1 9	2 13	3 0	22 25	0 7	15 36	1 0	6 58	0 48	11 42	0 30	17 38	5 40	1 29	1 44	15 17	6 24	6 52
S 11	22 4	18 22	4 59	18 57	4 25	21 58	1 6	2 26	3 1	22 26	0 7	15 37	1 0	6 59	0 48	11 41	0 30	17 38	5 40	1 26	1 43	15 16	6 24	6 53
S 12	21 56	17 56	4 59	19 4	4 18	22 5	1 4	2 39	3 2	22 27	0 7	15 38	1 0	6 59	0 48	11 41	0 30	17 38	5 40	1 21	1 41	15 15	6 25	6 53
M13	21 47	16 14	4 37	19 12	4 9	22 12	1 1	2 52	3 3	22 28	0 8	15 39	1 0	6 59	0 48	11 40	0 30	17 39	5 40	1 18	1 40	15 14	6 25	6 53
T 14	21 39	13 23	3 55	19 22	4 0	22 18	0 59	3 5	3 4	22 29	0 8	15 41	1 0	7 0	0 48	11 39	0 30	17 39	5 40	1 14	1 39	15 13	6 26	6 53
W15	21 29	9 40	2 58	19 31	3 49	22 23	0 56	3 18	3 5	22 30	0 8	15 42	1 0	7 0	0 48	11 39	0 30	17 39	5 39	1 12	1 38	15 12	6 27	6 54
T 16	21 20	5 26	1 50	19 42	3 38	22 28	0 54	3 30	3 6	22 31	0 8	15 43	1 0	7 1	0 48	11 38	0 30	17 39	5 39	1 10	1 36	15 11	6 27	6 54
F 17	21 10	1 0	0 36	19 52	3 26	22 32	0 51	3 43	3 7	22 32	0 8	15 45	1 1	7 1	0 48	11 38	0 30	17 40	5 39	1 9	1 35	15 10	6 28	6 54
S 18	20 59	3s21	0n37	20 3	3 14	22 35	0 49	3 55	3 8	22 34	0 8	15 46	1 1	7 2	0 48	11 37	0 30	17 40	5 39	1 9	1 34	15 9	6 29	6 54
S 19	20 49	7 24	1 46	20 14	3 1	22 38	0 46	4 8	3 9	22 35	0 8	15 47	1 1	7 2	0 48	11 36	0 30	17 40	5 39	1 10	1 32	15 8	6 29	6 54
M20	20 38	10 58	2 48	20 25	2 48	22 40	0 43	4 20	3 10	22 36	0 8	15 49	1 1	7 3	0 48	11 36	0 30	17 40	5 39	1 9	1 31	15 7	6 30	6 55
T 21	20 26	13 56	3 40	20 35	2 34	22 42	0 41	4 32	3 11	22 37	0 9	15 50	1 1	7 4	0 48	11 35	0 30	17 40	5 38	1 9	1 30	15 5	6 31	6 55
W22	20 14	16 11	4 20	20 46	2 21	22 43	0 38	4 44	3 12	22 38	0 9	15 51	1 1	7 4	0 48	11 34	0 30	17 41	5 38	1 7	1 29	15 4	6 32	6 55
T 23	20 2	17 39	4 48	20 55	2 6	22 43	0 35	4 56	3 13	22 39	0 9	15 53	1 1	7 5	0 48	11 33	0 30	17 41	5 38	1 4	1 27	15 3	6 32	6 55
F 24	19 50	18 19	5 2	21 4	1 52	22 43	0 32	5 8	3 14	22 39	0 9	15 54	1 1	7 5	0 48	11 33	0 30	17 41	5 38	1 1	1 26	15 2	6 33	6 55
S 25	19 37	18 8	5 2	21 12	1 38	22 42	0 30	5 19	3 15	22 40	0 9	15 55	1 1	7 6	0 48	11 32	0 30	17 41	5 38	0 57	1 25	15 1	6 34	6 55
S 26	19 24	17 10	4 50	21 19	1 24	22 40	0 27	5 31	3 16	22 41	0 9	15 57	1 2	7 7	0 48	11 31	0 30	17 42	5 38	0 52	1 24	15 0	6 35	6 56
M27	19 11	15 28	4 25	21 24	1 10	22 38	0 24	5 42	3 17	22 42	0 9	15 58	1 2	7 7	0 48	11 31	0 30	17 42	5 37	0 48	1 22	14 59	6 36	6 56
T 28	18 57	13 6	3 48	21 28	0 55	22 35	0 22	5 53	3 18	22 43	0 10	16 0	1 2	7 8	0 48	11 30	0 30	17 42	5 37	0 44	1 21	14 58	6 36	6 56
W29	18 43	10 12	3 2	21 30	0 42	22 31	0 19	6 4	3 18	22 44	0 10	16 1	1 2	7 9	0 48	11 29	0 30	17 42	5 37	0 41	1 20	14 57	6 37	6 56
T 30	18 29	6 52	2 7	21 31	0 28	22 27	0 16	6 15	3 19	22 45	0 10	16 3	1 2	7 9	0 48	11 28	0 30	17 43	5 37	0 39	1 19	14 56	6 38	6 56
F 31	18n14	3s14	1n 6	21n29	0s15	22n22	0s13	6n26	3s20	22s46	0s10	16s 4	1s 2	7s10	0s49	11n28	0n30	17s43	5n37	0s38	1s17	14s55	6s39	6n56

Julian Day Number = 2545593.5, Delta T = 230.62 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'21, Lahiri = 27°27'22

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ASTRODIENST EPHEMERIS for the year 2257
geocentric

AUGUST 2257 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 42	8♌58'09	1♈22	22♋58	15♋57	25♈11	14°R33	19°R 0	13°R37	1♍22	4°R41	1°D35	3♎12	4♒10	24°R52	S 1
S 2	20 42 39	9°55'30	13°41	24°44	17°10	25°42	14♑27	18♒55	13♓35	1°24	4♑40	1♎35	3° 9	4°17	24♒49	S 2
M 3	20 46 35	10°52'51	26°16	26°33	18°23	26°13	14°21	18°51	13°33	1°26	4°39	1°36	3° 5	4°24	24°46	M 3
T 4	20 50 32	11°50'14	9♉11	28°26	19°35	26°43	14°15	18°46	13°31	1°28	4°38	1°R37	3° 2	4°31	24°43	T 4
W 5	20 54 28	12°47'38	22°29	0♌21	20°48	27°13	14° 9	18°42	13°29	1°30	4°37	1°37	2°59	4°37	24°39	W 5
T 6	20 58 25	13°45'03	6♊14	2°18	22° 1	27°43	14° 3	18°38	13°27	1°32	4°36	1°35	2°56	4°44	24°36	T 6
F 7	21 2 21	14°42'29	20°27	4°18	23°14	28°12	13°57	18°33	13°25	1°34	4°34	1°31	2°53	4°51	24°33	F 7
S 8	21 6 18	15°39'56	5♋ 5	6°19	24°27	28°41	13°52	18°29	13°23	1°36	4°33	1°25	2°49	4°57	24°30	S 8
S 9	21 10 14	16°37'25	20° 4	8°21	25°40	29°10	13°46	18°24	13°21	1°39	4°32	1°19	2°46	5° 4	24°27	S 9
M10	21 14 11	17°34'54	5♌15	10°25	26°54	29°38	13°41	18°20	13°19	1°41	4°31	1°12	2°43	5°11	24°23	M10
T 11	21 18 8	18°32'25	20°29	12°29	28° 7	0♉ 6	13°36	18°15	13°17	1°43	4°30	1° 7	2°40	5°18	24°20	T 11
W12	21 22 4	19°29'56	5♍35	14°33	29°20	0°34	13°31	18°11	13°15	1°45	4°29	1° 3	2°37	5°24	24°17	W12
T 13	21 26 1	20°27'28	20°25	16°37	0♌33	1° 1	13°26	18° 6	13°13	1°47	4°28	1° 1	2°34	5°31	24°14	T 13
F 14	21 29 57	21°25'02	4♎50	18°41	1°46	1°27	13°21	18° 2	13°11	1°49	4°27	1°D 0	2°30	5°38	24°10	F 14
S 15	21 33 54	22°22'36	18°49	20°45	3° 0	1°53	13°17	17°57	13° 9	1°52	4°26	1° 1	2°27	5°44	24° 7	S 15
S 16	21 37 50	23°20'11	2♏21	22°48	4°13	2°19	13°12	17°53	13° 6	1°54	4°26	1° 2	2°24	5°51	24° 4	S 16
M17	21 41 47	24°17'47	15°27	24°50	5°26	2°44	13° 8	17°49	13° 4	1°56	4°25	1° 4	2°21	5°58	24° 1	M17
T 18	21 45 43	25°15'23	28°11	26°51	6°40	3° 9	13° 4	17°44	13° 2	1°58	4°24	1°R 4	2°18	6° 4	23°57	T 18
W19	21 49 40	26°13'01	10♐37	28°51	7°53	3°33	13° 0	17°40	13° 0	2° 0	4°23	1° 3	2°14	6°11	23°54	W19
T 20	21 53 37	27°10'40	22°48	0♍50	9° 7	3°57	12°57	17°35	12°57	2° 3	4°22	1° 0	2°11	6°18	23°51	T 20
F 21	21 57 33	28° 8'19	4♑50	2°48	10°20	4°20	12°53	17°31	12°55	2° 5	4°22	0°56	2° 8	6°25	23°48	F 21
S 22	22 1 30	29° 6'00	16°45	4°44	11°34	4°43	12°50	17°27	12°53	2° 7	4°21	0°51	2° 5	6°31	23°45	S 22
S 23	22 5 26	0♍ 3'42	28°37	6°39	12°47	5° 5	12°47	17°22	12°51	2° 9	4°20	0°46	2° 2	6°38	23°41	S 23
M24	22 9 23	1° 1'25	10♒28	8°33	14° 1	5°27	12°44	17°18	12°48	2°12	4°19	0°41	1°59	6°45	23°38	M24
T 25	22 13 19	1°59'09	22°21	10°25	15°14	5°48	12°41	17°14	12°46	2°14	4°19	0°36	1°55	6°51	23°35	T 25
W26	22 17 16	2°56'55	4♓18	12°16	16°28	6° 8	12°38	17°10	12°44	2°16	4°18	0°33	1°52	6°58	23°32	W26
T 27	22 21 12	3°54'42	16°19	14° 6	17°42	6°28	12°36	17° 5	12°41	2°18	4°18	0°30	1°49	7° 5	23°29	T 27
F 28	22 25 9	4°52'30	28°29	15°54	18°55	6°48	12°34	17° 1	12°39	2°20	4°17	0°D30	1°46	7°11	23°25	F 28
S 29	22 29 6	5°50'20	10♈47	17°41	20° 9	7° 7	12°32	16°57	12°37	2°23	4°16	0°30	1°43	7°18	23°22	S 29
S 30	22 33 2	6°48'12	23°17	19°26	21°23	7°25	12°30	16°53	12°34	2°25	4°16	0°31	1°40	7°25	23°19	S 30
M31	22 36 59	7♍46'05	6♉ 1	21♍11	22♌37	7♉42	12♑28	16♒49	12♓32	2♍27	4♑15	0♎33	1♎36	7♒31	23♒16	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n59	0n34	0n 1	21n25	0s 2	22n16	0s11	6n37	3s21	22s47	0s10	16s 6	1s 2	7s11	0s49	11n27	0n30	17s43	5n36	0s38	1s16	14s54	6s40	6n56
S 2	17 44	4 24	1s 5	21 19	0n10	22 10	0 8	6 47	3 22	22 47	0 10	16 7	1 2	7 12	0 49	11 26	0 31	17 43	5 36	0 38	1 15	14 52	6 41	6 56
M 3	17 29	8 7	2 9	21 10	0 22	22 3	0 5	6 57	3 22	22 48	0 10	16 8	1 2	7 12	0 49	11 26	0 31	17 44	5 36	0 38	1 14	14 51	6 42	6 56
T 4	17 13	11 33	3 9	20 59	0 33	21 56	0 3	7 8	3 23	22 49	0 10	16 10	1 3	7 13	0 49	11 25	0 31	17 44	5 36	0 39	1 12	14 50	6 43	6 56
W 5	16 57	14 30	4 0	20 45	0 43	21 48	0 0	7 18	3 24	22 50	0 10	16 11	1 3	7 14	0 49	11 24	0 31	17 44	5 36	0 38	1 11	14 49	6 44	6 56
T 6	16 40	16 44	4 39	20 28	0 53	21 39	0n 3	7 27	3 25	22 50	0 11	16 13	1 3	7 15	0 49	11 23	0 31	17 44	5 35	0 38	1 10	14 48	6 45	6 56
F 7	16 24	18 1	5 3	20 9	1 2	21 30	0 5	7 37	3 25	22 51	0 11	16 14	1 3	7 15	0 49	11 23	0 31	17 45	5 35	0 36	1 9	14 47	6 46	6 56
S 8	16 7	18 11	5 8	19 47	1 10	21 20	0 8	7 47	3 26	22 52	0 11	16 16	1 3	7 16	0 49	11 22	0 31	17 45	5 35	0 34	1 7	14 46	6 47	6 57
S 9	15 50	17 5	4 52	19 23	1 17	21 9	0 10	7 56	3 27	22 52	0 11	16 17	1 3	7 17	0 49	11 21	0 31	17 45	5 35	0 31	1 6	14 45	6 48	6 57
M10	15 32	14 47	4 16	18 56	1 23	20 58	0 13	8 5	3 27	22 53	0 11	16 19	1 3	7 18	0 49	11 20	0 31	17 45	5 34	0 29	1 5	14 44	6 49	6 57
T 11	15 15	11 27	3 22	18 27	1 29	20 46	0 16	8 15	3 28	22 54	0 11	16 20	1 3	7 19	0 49	11 19	0 31	17 46	5 34	0 26	1 4	14 42	6 50	6 57
W12	14 57	7 23	2 13	17 56	1 34	20 33	0 18	8 23	3 29	22 54	0 11	16 22	1 3	7 19	0 49	11 19	0 31	17 46	5 34	0 25	1 2	14 41	6 51	6 57
T 13	14 39	2 55	0 57	17 23	1 38	20 20	0 21	8 32	3 29	22 55	0 11	16 23	1 3	7 20	0 49	11 18	0 31	17 46	5 34	0 24	1 1	14 40	6 52	6 56
F 14	14 21	1s36	0n21	16 48	1 41	20 7	0 23	8 41	3 30	22 55	0 11	16 25	1 3	7 21	0 49	11 17	0 31	17 46	5 33	0 24	1 0	14 39	6 53	6 56
S 15	14 2	5 53	1 35	16 11	1 43	19 53	0 26	8 49	3 30	22 56	0 12	16 26	1 3	7 22	0 49	11 16	0 31	17 47	5 33	0 24	0 58	14 38	6 54	6 56
S 16	13 43	9 44	2 42	15 33	1 45	19 38	0 28	8 57	3 31	22 57	0 12	16 27	1 4	7 23	0 49	11 16	0 31	17 47	5 33	0 25	0 57	14 37	6 55	6 56
M17	13 24	12 57	3 38	14 53	1 45	19 22	0 30	9 5	3 31	22 57	0 12	16 29	1 4	7 24	0 49	11 15	0 31	17 47	5 33	0 25	0 56	14 36	6 56	6 56
T 18	13 5	15 28	4 22	14 12	1 46	19 7	0 33	9 13	3 32	22 58	0 12	16 30	1 4	7 25	0 49	11 14	0 31	17 47	5 33	0 25	0 55	14 35	6 57	6 56
W19	12 46	17 11	4 52	13 30	1 45	18 50	0 35	9 21	3 32	22 58	0 12	16 32	1 4	7 25	0 49	11 13	0 31	17 48	5 32	0 25	0 53	14 33	6 59	6 56
T 20	12 26	18 4	5 9	12 47	1 44	18 33	0 37	9 29	3 33	22 59	0 12	16 33	1 4	7 26	0 49	11 12	0 31	17 48	5 32	0 24	0 52	14 32	7 0	6 56
F 21	12 6	18 8	5 11	12 3	1 42	18 16	0 40	9 36	3 33	22 59	0 12	16 34	1 4	7 27	0 49	11 12	0 31	17 48	5 32	0 22	0 51	14 31	7 1	6 56
S 22	11 46	17 24	5 0	11 18	1 40	17 58	0 42	9 43	3 33	22 59	0 12	16 36	1 4	7 28	0 49	11 11	0 31	17 49	5 32	0 20	0 50	14 30	7 2	6 56
S 23	11 26	15 54	4 36	10 33	1 37	17 39	0 44	9 50	3 34	23 0	0 12	16 37	1 4	7 29	0 49	11 10	0 31	17 49	5 31	0 18	0 48	14 29	7 3	6 56
M24	11 6	13 44	4 0	9 48	1 33	17 20	0 46	9 57	3 34	23 0	0 13	16 39	1 4	7 30	0 49	11 9	0 31	17 49	5 31	0 16	0 47	14 28	7 4	6 56
T 25	10 45	10 59	3 14	9 2	1 30	17 1	0 48	10 4	3 34	23 1	0 13	16 40	1 4	7 31	0 49	11 9	0 31	17 49	5 31	0 14	0 46	14 26	7 5	6 56
W26	10 24	7 46	2 19	8 16	1 25	16 41	0 50	10 10	3 35	23 1	0 13	16 41	1 4	7 32	0 49	11 8	0 31	17 50	5 31	0 13	0 45	14 25	7 7	6 55
T 27	10 4	4 12	1 17	7 29	1 21	16 20	0 52	10 16	3 35	23 1	0 13	16 43	1 4	7 33	0 49	11 7	0 31	17 50	5 30	0 12	0 43	14 24	7 8	6 55
F 28	9 43	0 26	0 11	6 43	1 16	15 59	0 54	10 23	3 35	23 2	0 13	16 44	1 4	7 33	0 49	11 6	0 31	17 50	5 30	0 12	0 42	14 23	7 9	6 55
S 29	9 21	3n24	0s56	5 56	1 10	15 38	0 56	10 29	3 35	23 2	0 13	16 45	1 4	7 34	0 49	11 5	0 31	17 50	5 30	0 12	0 41	14 22	7 10	6 55
S 30	9 0	7 8	2 2	5 10	1 4	15 16	0 58	10 34	3 35	23 2	0 13	16 46	1 4	7 35	0 49	11 5	0 31	17 51	5 29	0 12	0 40	14 21	7 11	6 55
M31	8n39	10n37	3s 3	4n23	0n58	14n54	1n 0	10n40	3s35	23s 2	0s13	16s48	1s 4	7s36	0s49	11n 4	0n31	17s51	5n29	0s13	0s38	14s20	7s12	6n55

Julian Day Number = 2545624.5, Delta T = 230.74 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'25, Lahiri = 27°27'26

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ASTRODIENST EPHEMERIS for the year 2257
geocentric

SEPTEMBER 2257 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 55	8♍44'00	19♉ 1	22♍53	23♌51	7♉59	12°R27	16°R45	12°R29	2♍29	4°R15	0♎34	1♎33	7♒38	23°R13	T 1
W 2	22 44 52	9°41'57	2♊20	24°35	25° 5	8°16	12♊25	16♒41	12♓27	2°32	4♊15	0°35	1°30	7°45	23♒10	W 2
T 3	22 48 48	10°39'55	16° 1	26°15	26°19	8°31	12°24	16°37	12°25	2°34	4°14	0°R35	1°27	7°52	23° 7	T 3
F 4	22 52 45	11°37'56	0♋ 3	27°54	27°33	8°46	12°23	16°33	12°22	2°36	4°14	0°34	1°24	7°58	23° 4	F 4
S 5	22 56 41	12°35'59	14°26	29°32	28°47	9° 0	12°23	16°30	12°20	2°38	4°13	0°33	1°20	8° 5	23° 1	S 5
S 6	23 0 38	13°34'03	29° 6	1♎ 8	0♍ 1	9°14	12°22	16°26	12°17	2°40	4°13	0°31	1°17	8°12	22°58	S 6
M 7	23 4 35	14°32'09	13♌59	2°43	1°15	9°27	12°22	16°22	12°15	2°43	4°13	0°29	1°14	8°18	22°55	M 7
T 8	23 8 31	15°30'17	28°58	4°17	2°29	9°39	12°D22	16°18	12°13	2°45	4°13	0°27	1°11	8°25	22°52	T 8
W 9	23 12 28	16°28'27	13♍52	5°50	3°43	9°50	12°22	16°15	12°10	2°47	4°12	0°26	1° 8	8°32	22°49	W 9
T 10	23 16 24	17°26'39	28°36	7°22	4°57	10° 0	12°22	16°11	12° 8	2°49	4°12	0°D25	1° 5	8°38	22°46	T 10
F 11	23 20 21	18°24'52	13♎ 1	8°52	6°12	10°10	12°22	16° 8	12° 6	2°51	4°12	0°25	1° 1	8°45	22°43	F 11
S 12	23 24 17	19°23'06	27° 3	10°21	7°26	10°19	12°23	16° 5	12° 3	2°53	4°12	0°26	0°58	8°52	22°41	S 12
S 13	23 28 14	20°21'23	10♏40	11°49	8°40	10°27	12°24	16° 1	12° 1	2°55	4°12	0°27	0°55	8°59	22°38	S 13
M14	23 32 10	21°19'41	23°51	13°15	9°55	10°34	12°25	15°58	11°58	2°58	4°12	0°28	0°52	9° 5	22°35	M14
T 15	23 36 7	22°18'00	6♐40	14°40	11° 9	10°41	12°26	15°55	11°56	3° 0	4°D12	0°29	0°49	9°12	22°33	T 15
W16	23 40 3	23°16'21	19° 8	16° 4	12°23	10°46	12°27	15°52	11°54	3° 2	4°12	0°R29	0°46	9°19	22°30	W16
T 17	23 44 0	24°14'43	1♑21	17°27	13°38	10°51	12°29	15°49	11°51	3° 4	4°12	0°29	0°42	9°25	22°27	T 17
F 18	23 47 57	25°13'07	13°22	18°48	14°52	10°55	12°30	15°46	11°49	3° 6	4°12	0°29	0°39	9°32	22°25	F 18
S 19	23 51 53	26°11'33	25°16	20° 8	16° 6	10°58	12°32	15°43	11°47	3° 8	4°12	0°28	0°36	9°39	22°22	S 19
S 20	23 55 50	27°10'00	7♒ 7	21°27	17°21	11° 0	12°34	15°40	11°45	3°10	4°12	0°28	0°33	9°45	22°20	S 20
M21	23 59 46	28° 8'29	18°59	22°44	18°35	11° 2	12°37	15°38	11°42	3°12	4°12	0°27	0°30	9°52	22°17	M21
T 22	0 3 43	29° 7'00	0♓55	23°59	19°50	11°R 2	12°39	15°35	11°40	3°14	4°13	0°27	0°26	9°59	22°15	T 22
W23	0 7 39	0♎ 5'32	12°59	25°13	21° 4	11° 2	12°42	15°32	11°38	3°16	4°13	0°D27	0°23	10° 5	22°13	W23
T 24	0 11 36	1° 4'06	25°11	26°25	22°19	11° 0	12°45	15°30	11°36	3°18	4°13	0°R27	0°20	10°12	22°11	T 24
F 25	0 15 32	2° 2'42	7♈35	27°36	23°34	10°58	12°48	15°28	11°33	3°20	4°13	0°27	0°17	10°19	22° 8	F 25
S 26	0 19 29	3° 1'20	20°10	28°44	24°48	10°55	12°51	15°25	11°31	3°22	4°14	0°27	0°14	10°25	22° 6	S 26
S 27	0 23 26	4° 0'00	2♉59	29°51	26° 3	10°51	12°54	15°23	11°29	3°24	4°14	0°27	0°11	10°32	22° 4	S 27
M28	0 27 22	4°58'42	16° 1	0♏55	27°17	10°47	12°58	15°21	11°27	3°26	4°14	0°26	0° 7	10°39	22° 2	M28
T 29	0 31 19	5°57'27	29°17	1°57	28°32	10°41	13° 2	15°19	11°25	3°28	4°15	0°25	0° 4	10°46	22° 0	T 29
W30	0 35 15	6♎56'13	12♊47	2♏57	29♍47	10♉34	13♊ 6	15♒17	11♓23	3♍30	4♊15	0♎25	0♎ 1	10♒52	21♒58	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n17	13n39	3s57	3n37	0n52	14n31	1n 1	10n45	3s35	23s 3	0s13	16s49	1s 4	7s37	0s49	11n 3	0n31	17s51	5n29	0s14	0s37	14s18	7s13	6n54
W 2	7 55	16 3	4 38	2 51	0 46	14 8	1 3	10 50	3 35	23 3	0 13	16 50	1 4	7 38	0 49	11 2	0 31	17 52	5 29	0 14	0 36	14 17	7 15	6 54
T 3	7 33	17 36	5 6	2 5	0 39	13 45	1 5	10 55	3 35	23 3	0 13	16 51	1 4	7 39	0 49	11 1	0 31	17 52	5 28	0 14	0 34	14 16	7 16	6 54
F 4	7 11	18 9	5 16	1 19	0 32	13 21	1 6	11 0	3 35	23 3	0 14	16 53	1 4	7 40	0 49	11 1	0 31	17 52	5 28	0 14	0 33	14 15	7 17	6 54
S 5	6 49	17 33	5 7	0 34	0 25	12 57	1 8	11 5	3 35	23 3	0 14	16 54	1 5	7 41	0 49	11 0	0 31	17 52	5 28	0 13	0 32	14 14	7 18	6 54
S 6	6 27	15 47	4 37	0s11	0 17	12 32	1 9	11 9	3 35	23 3	0 14	16 55	1 5	7 42	0 49	10 59	0 31	17 53	5 28	0 12	0 31	14 13	7 19	6 53
M 7	6 5	12 56	3 49	0 56	0 10	12 7	1 11	11 13	3 35	23 4	0 14	16 56	1 5	7 43	0 49	10 58	0 31	17 53	5 27	0 11	0 29	14 11	7 20	6 53
T 8	5 42	9 14	2 45	1 40	0 2	11 42	1 12	11 17	3 34	23 4	0 14	16 57	1 5	7 43	0 49	10 58	0 31	17 53	5 27	0 11	0 28	14 10	7 22	6 53
W 9	5 20	4 57	1 30	2 24	0s 5	11 16	1 13	11 21	3 34	23 4	0 14	16 58	1 5	7 44	0 49	10 57	0 31	17 54	5 27	0 10	0 27	14 9	7 23	6 53
T 10	4 57	0 24	0 10	3 7	0 13	10 50	1 15	11 25	3 34	23 4	0 14	16 59	1 5	7 45	0 49	10 56	0 31	17 54	5 27	0 10	0 26	14 8	7 24	6 52
F 11	4 35	4s 4	1n 9	3 50	0 21	10 24	1 16	11 28	3 33	23 4	0 14	17 0	1 5	7 46	0 49	10 55	0 31	17 54	5 26	0 10	0 24	14 7	7 25	6 52
S 12	4 12	8 11	2 22	4 32	0 29	9 58	1 17	11 31	3 33	23 4	0 14	17 1	1 5	7 47	0 49	10 55	0 31	17 54	5 26	0 10	0 23	14 5	7 26	6 52
S 13	3 49	11 45	3 25	5 14	0 37	9 31	1 18	11 34	3 32	23 4	0 14	17 2	1 5	7 48	0 49	10 54	0 31	17 55	5 26	0 11	0 22	14 4	7 27	6 52
M14	3 26	14 35	4 15	5 55	0 45	9 4	1 19	11 37	3 32	23 4	0 14	17 3	1 5	7 49	0 49	10 53	0 31	17 55	5 25	0 11	0 21	14 3	7 28	6 51
T 15	3 3	16 37	4 50	6 36	0 53	8 36	1 20	11 40	3 31	23 4	0 14	17 4	1 5	7 50	0 49	10 52	0 31	17 55	5 25	0 11	0 19	14 2	7 30	6 51
W16	2 40	17 48	5 11	7 16	1 2	8 9	1 21	11 42	3 30	23 4	0 15	17 5	1 5	7 51	0 49	10 52	0 31	17 55	5 25	0 11	0 18	14 1	7 31	6 51
T 17	2 17	18 7	5 17	7 55	1 10	7 41	1 22	11 44	3 29	23 4	0 15	17 6	1 5	7 52	0 49	10 51	0 31	17 56	5 25	0 11	0 17	13 59	7 32	6 50
F 18	1 54	17 36	5 9	8 33	1 18	7 13	1 22	11 46	3 29	23 4	0 15	17 7	1 5	7 52	0 49	10 50	0 31	17 56	5 24	0 11	0 16	13 58	7 33	6 50
S 19	1 31	16 20	4 48	9 11	1 26	6 45	1 23	11 48	3 28	23 3	0 15	17 8	1 5	7 53	0 49	10 49	0 31	17 56	5 24	0 11	0 14	13 57	7 34	6 50
S 20	1 8	14 21	4 15	9 48	1 34	6 16	1 24	11 50	3 27	23 3	0 15	17 9	1 5	7 54	0 49	10 49	0 31	17 57	5 24	0 11	0 13	13 56	7 35	6 49
M21	0 44	11 46	3 30	10 24	1 42	5 48	1 24	11 51	3 26	23 3	0 15	17 9	1 5	7 55	0 49	10 48	0 31	17 57	5 24	0 11	0 12	13 55	7 36	6 49
T 22	0 21	8 41	2 37	11 0	1 50	5 19	1 25	11 52	3 24	23 3	0 15	17 10	1 5	7 56	0 49	10 47	0 31	17 57	5 23	0 11	0 11	13 53	7 37	6 49
W23	0s 2	5 12	1 36	11 34	1 58	4 50	1 25	11 53	3 23	23 3	0 15	17 11	1 5	7 57	0 49	10 46	0 31	17 57	5 23	0 11	0 9	13 52	7 38	6 48
T 24	0 25	1 28	0 29	12 8	2 5	4 21	1 25	11 54	3 22	23 3	0 15	17 12	1 5	7 57	0 49	10 46	0 31	17 58	5 23	0 11	0 8	13 51	7 39	6 48
F 25	0 49	2n24	0s39	12 40	2 13	3 52	1 26	11 55	3 21	23 2	0 15	17 12	1 5	7 58	0 49	10 45	0 31	17 58	5 22	0 11	0 7	13 50	7 40	6 48
S 26	1 12	6 13	1 47	13 12	2 20	3 23	1 26	11 55	3 19	23 2	0 15	17 13	1 5	7 59	0 49	10 44	0 31	17 58	5 22	0 11	0 5	13 49	7 41	6 47
S 27	1 35	9 48	2 51	13 42	2 28	2 53	1 26	11 56	3 18	23 2	0 15	17 14	1 5	8 0	0 49	10 44	0 31	17 58	5 22	0 11	0 4	13 47	7 42	6 47
M28	1 59	12 59	3 47	14 12	2 35	2 24	1 26	11 56	3 16	23 2	0 15	17 14	1 5	8 1	0 49	10 43	0 31	17 59	5 22	0 10	0 3	13 46	7 43	6 46
T 29	2 22	15 33	4 32	14 40	2 42	1 54	1 26	11 56	3 14	23 1	0 15	17 15	1 5	8 2	0 49	10 42	0 31	17 59	5 21	0 10	0 2	13 45	7 44	6 46
W30	2s45	17n18	5s 2	15s 7	2s48	1n24	1n26	11n55	3s13	23s 1	0s16	17s16	1s 5	8s 2	0s49	10n42	0n31	17s59	5n21	0s10	0s 0	13s44	7s45	6n46

Julian Day Number = 2545655.5, Delta T = 230.85 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'30, Lahiri = 27°27'30

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ASTRODIENST EPHEMERIS for the year 2257
geocentric

OCTOBER 2257 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 12	7♎55'02	26♊32	3♏54	1♎ 2	10°R27	13♑10	15°R15	11°R21	3♍32	4♑16	0°R24	29♍58	10♒59	21°R56	T 1
F 2	0 43 8	8°53'53	10♋30	4°48	2°16	10♉19	13°14	15♒13	11♓19	3°34	4°16	0°D24	29°55	11° 6	21♒54	F 2
S 3	0 47 5	9°52'47	24°40	5°40	3°31	10°10	13°19	15°12	11°17	3°36	4°17	0♎25	29°51	11°12	21°52	S 3
S 4	0 51 1	10°51'42	9♌ 1	6°27	4°46	10° 0	13°23	15°10	11°15	3°38	4°17	0°25	29°48	11°19	21°51	S 4
M 5	0 54 58	11°50'40	23°30	7°12	6° 1	9°49	13°28	15° 9	11°13	3°40	4°18	0°26	29°45	11°26	21°49	M 5
T 6	0 58 55	12°49'40	8♍ 3	7°52	7°16	9°37	13°33	15° 7	11°11	3°41	4°19	0°27	29°42	11°32	21°47	T 6
W 7	1 2 51	13°48'43	22°33	8°28	8°30	9°25	13°38	15° 6	11° 9	3°43	4°19	0°28	29°39	11°39	21°46	W 7
T 8	1 6 48	14°47'47	6♎57	9° 0	9°45	9°12	13°44	15° 5	11° 7	3°45	4°20	0°R28	29°36	11°46	21°44	T 8
F 9	1 10 44	15°46'54	21° 9	9°26	11° 0	8°58	13°49	15° 4	11° 5	3°47	4°21	0°27	29°32	11°52	21°43	F 9
S 10	1 14 41	16°46'02	5♏ 3	9°47	12°15	8°43	13°55	15° 3	11° 3	3°49	4°21	0°25	29°29	11°59	21°41	S 10
S 11	1 18 37	17°45'13	18°37	10° 2	13°30	8°28	14° 0	15° 2	11° 1	3°50	4°22	0°23	29°26	12° 6	21°40	S 11
M12	1 22 34	18°44'25	1♐49	10°10	14°45	8°12	14° 6	15° 1	11° 0	3°52	4°23	0°20	29°23	12°12	21°39	M12
T 13	1 26 30	19°43'39	14°40	10°R12	16° 0	7°56	14°13	15° 0	10°58	3°54	4°24	0°18	29°20	12°19	21°38	T 13
W14	1 30 27	20°42'55	27°11	10° 6	17°15	7°39	14°19	15° 0	10°56	3°55	4°25	0°15	29°17	12°26	21°36	W14
T 15	1 34 23	21°42'13	9♑25	9°52	18°30	7°22	14°25	14°59	10°55	3°57	4°26	0°14	29°13	12°33	21°35	T 15
F 16	1 38 20	22°41'33	21°27	9°31	19°45	7° 4	14°32	14°59	10°53	3°59	4°27	0°D13	29°10	12°39	21°34	F 16
S 17	1 42 17	23°40'54	3♒21	9° 1	21° 0	6°45	14°39	14°58	10°52	4° 0	4°28	0°14	29° 7	12°46	21°33	S 17
S 18	1 46 13	24°40'17	15°12	8°23	22°15	6°27	14°46	14°58	10°50	4° 2	4°28	0°15	29° 4	12°53	21°32	S 18
M19	1 50 10	25°39'42	27° 4	7°36	23°30	6° 8	14°53	14°D58	10°49	4° 3	4°30	0°17	29° 1	12°59	21°32	M19
T 20	1 54 6	26°39'09	9♓ 3	6°42	24°45	5°49	15° 0	14°58	10°47	4° 5	4°31	0°18	28°57	13° 6	21°31	T 20
W21	1 58 3	27°38'37	21°12	5°41	26° 0	5°29	15° 7	14°58	10°46	4° 6	4°32	0°20	28°54	13°13	21°30	W21
T 22	2 1 59	28°38'08	3♈35	4°34	27°15	5° 9	15°15	14°59	10°44	4° 8	4°33	0°R20	28°51	13°19	21°30	T 22
F 23	2 5 56	29°37'40	16°13	3°23	28°30	4°50	15°22	14°59	10°43	4° 9	4°34	0°19	28°48	13°26	21°29	F 23
S 24	2 9 52	0♏37'14	29° 8	2° 9	29°45	4°30	15°30	14°59	10°42	4°11	4°35	0°16	28°45	13°33	21°28	S 24
S 25	2 13 49	1°36'50	12♉20	0°54	1♏ 0	4°10	15°38	15° 0	10°40	4°12	4°36	0°12	28°42	13°39	21°28	S 25
M26	2 17 46	2°36'28	25°48	29♎41	2°15	3°50	15°46	15° 0	10°39	4°13	4°37	0° 7	28°38	13°46	21°28	M26
T 27	2 21 42	3°36'09	9♊29	28°32	3°31	3°30	15°54	15° 1	10°38	4°15	4°39	0° 2	28°35	13°53	21°27	T 27
W28	2 25 39	4°35'51	23°21	27°29	4°46	3°11	16° 3	15° 2	10°37	4°16	4°40	29♍57	28°32	13°59	21°27	W28
T 29	2 29 35	5°35'36	7♋21	26°34	6° 1	2°51	16°11	15° 3	10°36	4°17	4°41	29°53	28°29	14° 6	21°27	T 29
F 30	2 33 32	6°35'23	21°26	25°48	7°16	2°32	16°20	15° 4	10°35	4°18	4°43	29°50	28°26	14°13	21°27	F 30
S 31	2 37 28	7♏35'12	5♌34	25♎12	8♏31	2♉13	16♑29	15♒ 5	10♓34	4♍20	4♑44	29°D49	28♍23	14♒20	21°D27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 8	18n 5	5s16	15s32	2s54	0n54	1n26	11n55	3s11	23s 1	0s16	17s16	1s 5	8s 3	0s49	10n41	0n31	17s59	5n21	0s10	0n 1	13s42	7s46	6n45
F 2	3 31	17 48	5 12	15 56	3 0	0 25	1 26	11 54	3 9	23 0	0 16	17 17	1 5	8 4	0 49	10 40	0 31	18 0	5 21	0 10	0 2	13 41	7 47	6 45
S 3	3 54	16 25	4 49	16 19	3 6	0s 5	1 26	11 53	3 7	23 0	0 16	17 17	1 5	8 5	0 49	10 40	0 31	18 0	5 20	0 10	0 3	13 40	7 48	6 44
S 4	4 18	13 59	4 8	16 39	3 11	0 35	1 25	11 52	3 5	23 0	0 16	17 17	1 5	8 5	0 49	10 39	0 31	18 0	5 20	0 10	0 5	13 39	7 49	6 44
M 5	4 41	10 40	3 11	16 58	3 16	1 5	1 25	11 51	3 2	22 59	0 16	17 18	1 5	8 6	0 49	10 38	0 31	18 0	5 20	0 10	0 6	13 37	7 50	6 44
T 6	5 4	6 40	2 1	17 16	3 20	1 35	1 24	11 49	3 0	22 59	0 16	17 18	1 5	8 7	0 49	10 38	0 31	18 1	5 19	0 11	0 7	13 36	7 51	6 43
W 7	5 26	2 17	0 44	17 31	3 23	2 5	1 24	11 48	2 58	22 58	0 16	17 19	1 5	8 7	0 49	10 37	0 31	18 1	5 19	0 11	0 8	13 35	7 52	6 43
T 8	5 49	2s12	0n36	17 44	3 26	2 35	1 23	11 46	2 55	22 58	0 16	17 19	1 5	8 8	0 49	10 36	0 31	18 1	5 19	0 11	0 10	13 34	7 53	6 42
F 9	6 12	6 30	1 52	17 54	3 28	3 5	1 23	11 44	2 53	22 57	0 16	17 19	1 4	8 9	0 49	10 36	0 31	18 1	5 19	0 11	0 11	13 33	7 54	6 42
S 10	6 35	10 22	3 0	18 2	3 30	3 35	1 22	11 42	2 50	22 57	0 16	17 20	1 4	8 9	0 49	10 35	0 31	18 2	5 18	0 10	0 12	13 31	7 55	6 41
S 11	6 57	13 34	3 56	18 7	3 30	4 4	1 21	11 40	2 47	22 56	0 16	17 20	1 4	8 10	0 48	10 34	0 31	18 2	5 18	0 9	0 13	13 30	7 55	6 41
M12	7 20	15 58	4 37	18 9	3 29	4 34	1 20	11 38	2 44	22 56	0 16	17 20	1 4	8 11	0 48	10 34	0 31	18 2	5 18	0 8	0 15	13 29	7 56	6 41
T 13	7 42	17 30	5 4	18 8	3 28	5 4	1 20	11 35	2 41	22 55	0 16	17 20	1 4	8 11	0 48	10 33	0 31	18 2	5 18	0 7	0 16	13 28	7 57	6 40
W14	8 5	18 8	5 15	18 3	3 25	5 33	1 19	11 33	2 38	22 54	0 16	17 20	1 4	8 12	0 48	10 33	0 32	18 3	5 17	0 6	0 17	13 26	7 58	6 40
T 15	8 27	17 54	5 11	17 55	3 20	6 3	1 18	11 30	2 35	22 54	0 16	17 20	1 4	8 13	0 48	10 32	0 32	18 3	5 17	0 6	0 19	13 25	7 59	6 39
F 16	8 49	16 51	4 54	17 42	3 14	6 32	1 17	11 27	2 32	22 53	0 17	17 21	1 4	8 13	0 48	10 32	0 32	18 3	5 17	0 5	0 20	13 24	7 59	6 39
S 17	9 11	15 5	4 24	17 25	3 6	7 1	1 15	11 24	2 29	22 52	0 17	17 21	1 4	8 14	0 48	10 31	0 32	18 3	5 17	0 5	0 21	13 22	8 0	6 38
S 18	9 33	12 42	3 43	17 4	2 57	7 30	1 14	11 21	2 25	22 52	0 17	17 21	1 4	8 14	0 48	10 30	0 32	18 4	5 16	0 6	0 22	13 21	8 1	6 38
M19	9 54	9 46	2 53	16 38	2 46	7 59	1 13	11 19	2 22	22 51	0 17	17 21	1 4	8 15	0 48	10 30	0 32	18 4	5 16	0 7	0 24	13 20	8 2	6 37
T 20	10 16	6 24	1 54	16 8	2 33	8 28	1 12	11 16	2 19	22 50	0 17	17 21	1 4	8 15	0 48	10 29	0 32	18 4	5 16	0 7	0 25	13 19	8 2	6 37
W21	10 37	2 43	0 50	15 34	2 18	8 56	1 10	11 12	2 15	22 50	0 17	17 21	1 4	8 16	0 48	10 29	0 32	18 4	5 16	0 8	0 26	13 17	8 3	6 36
T 22	10 58	1n 9	0s18	14 56	2 2	9 24	1 9	11 9	2 11	22 49	0 17	17 20	1 4	8 16	0 48	10 28	0 32	18 4	5 15	0 8	0 27	13 16	8 4	6 36
F 23	11 19	5 3	1 26	14 15	1 44	9 52	1 8	11 6	2 8	22 48	0 17	17 20	1 4	8 17	0 48	10 28	0 32	18 5	5 15	0 7	0 29	13 15	8 4	6 35
S 24	11 40	8 47	2 31	13 32	1 25	10 20	1 6	11 3	2 4	22 47	0 17	17 20	1 4	8 17	0 48	10 27	0 32	18 5	5 15	0 6	0 30	13 14	8 5	6 35
S 25	12 1	12 11	3 30	12 47	1 5	10 48	1 5	11 0	2 0	22 46	0 17	17 20	1 4	8 18	0 48	10 27	0 32	18 5	5 15	0 5	0 31	13 12	8 5	6 35
M26	12 22	15 0	4 18	12 2	0 44	11 15	1 3	10 57	1 56	22 45	0 17	17 20	1 4	8 18	0 48	10 26	0 32	18 5	5 14	0 3	0 32	13 11	8 6	6 34
T 27	12 42	17 2	4 52	11 18	0 23	11 42	1 1	10 54	1 53	22 44	0 17	17 20	1 4	8 19	0 48	10 26	0 32	18 5	5 14	0 1	0 34	13 10	8 7	6 34
W28	13 2	18 5	5 9	10 37	0 3	12 9	1 0	10 51	1 49	22 44	0 17	17 19	1 4	8 19	0 48	10 26	0 32	18 6	5 14	0n 1	0 35	13 8	8 7	6 33
T 29	13 22	18 4	5 9	9 58	0n17	12 36	0 58	10 48	1 45	22 43	0 17	17 19	1 4	8 19	0 48	10 25	0 32	18 6	5 14	0 3	0 36	13 7	8 8	6 33
F 30	13 42	16 56	4 50	9 24	0 35	13 2	0 56	10 45	1 41	22 42	0 17	17 19	1 4	8 20	0 48	10 25	0 32	18 6	5 13	0 4	0 37	13 6	8 8	6 32
S 31	14s 1	14n45	4s13	8s55	0n53	13s28	0n54	10n42	1s37	22s41	0s17	17s18	1s 4	8s20	0s48	10n24	0n32	18s 6	5n13	0n 4	0n39	13s 5	8s 9	6n32

Julian Day Number = 2545685.5, Delta T = 230.97 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'34, Lahiri = 27°27'34

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ASTRODIENST EPHEMERIS for the year 2257
geocentric

NOVEMBER 2257 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 25	8♏35'04	19♌44	24°R48	9♏46	1°R54	16♑37	15♒ 6	10°R33	4♍21	4♑45	29♍49	28♍19	14♒26	21♒27	S 1
M 2	2 45 21	9°34'57	3♍53	24♎35	11° 2	1♉36	16°46	15° 7	10♓32	4°22	4°47	29°51	28°16	14°33	21°27	M 2
T 3	2 49 18	10°34'53	18° 0	24°D33	12°17	1°18	16°56	15° 9	10°31	4°23	4°48	29°52	28°13	14°40	21°27	T 3
W 4	2 53 15	11°34'51	2♎ 3	24°43	13°32	1° 0	17° 5	15°10	10°30	4°24	4°50	29°R53	28°10	14°46	21°28	W 4
T 5	2 57 11	12°34'51	15°59	25° 3	14°47	0°43	17°14	15°12	10°30	4°25	4°51	29°51	28° 7	14°53	21°28	T 5
F 6	3 1 8	13°34'53	29°47	25°33	16° 2	0°26	17°24	15°14	10°29	4°26	4°53	29°48	28° 3	15° 0	21°28	F 6
S 7	3 5 4	14°34'57	13♏23	26°12	17°18	0°10	17°33	15°16	10°28	4°27	4°54	29°43	28° 0	15° 6	21°29	S 7
S 8	3 9 1	15°35'03	26°43	26°59	18°33	29♈55	17°43	15°17	10°28	4°28	4°56	29°35	27°57	15°13	21°29	S 8
M 9	3 12 57	16°35'11	9♐47	27°53	19°48	29°40	17°53	15°19	10°27	4°29	4°57	29°27	27°54	15°20	21°30	M 9
T 10	3 16 54	17°35'21	22°33	28°54	21° 3	29°26	18° 3	15°22	10°27	4°30	4°59	29°18	27°51	15°26	21°30	T 10
W11	3 20 50	18°35'32	5♑ 2	29°59	22°18	29°13	18°13	15°24	10°26	4°31	5° 1	29°10	27°48	15°33	21°31	W11
T 12	3 24 47	19°35'44	17°16	1♏11	23°34	29° 0	18°23	15°26	10°26	4°32	5° 2	29° 3	27°44	15°40	21°32	T 12
F 13	3 28 44	20°35'59	29°18	2°26	24°49	28°48	18°33	15°28	10°25	4°33	5° 4	28°58	27°41	15°46	21°33	F 13
S 14	3 32 40	21°36'14	11♒11	3°45	26° 4	28°37	18°44	15°31	10°25	4°34	5° 6	28°56	27°38	15°53	21°34	S 14
S 15	3 36 37	22°36'32	23° 0	5° 6	27°19	28°26	18°54	15°34	10°25	4°34	5° 7	28°D55	27°35	16° 0	21°35	S 15
M16	3 40 33	23°36'50	4♓52	6°30	28°35	28°17	19° 5	15°36	10°25	4°35	5° 9	28°55	27°32	16° 6	21°36	M16
T 17	3 44 30	24°37'10	16°50	7°57	29°50	28° 8	19°16	15°39	10°24	4°36	5°11	28°56	27°28	16°13	21°37	T 17
W18	3 48 26	25°37'32	29° 1	9°25	1♗ 5	28° 0	19°26	15°42	10°24	4°36	5°12	28°R57	27°25	16°20	21°38	W18
T 19	3 52 23	26°37'54	11♈28	10°54	2°21	27°52	19°37	15°45	10°24	4°37	5°14	28°56	27°22	16°26	21°39	T 19
F 20	3 56 19	27°38'19	24°16	12°25	3°36	27°46	19°48	15°48	10°D24	4°38	5°16	28°53	27°19	16°33	21°41	F 20
S 21	4 0 16	28°38'44	7♉26	13°56	4°51	27°40	19°59	15°51	10°24	4°38	5°18	28°48	27°16	16°40	21°42	S 21
S 22	4 4 13	29°39'12	20°59	15°29	6° 6	27°36	20°11	15°54	10°24	4°39	5°20	28°40	27°13	16°46	21°44	S 22
M23	4 8 9	0♐39'40	4♊52	17° 1	7°22	27°32	20°22	15°58	10°25	4°39	5°22	28°30	27° 9	16°53	21°45	M23
T 24	4 12 6	1°40'11	19° 2	18°35	8°37	27°28	20°33	16° 1	10°25	4°40	5°23	28°19	27° 6	17° 0	21°47	T 24
W25	4 16 2	2°40'43	3♋22	20° 9	9°52	27°26	20°45	16° 5	10°25	4°40	5°25	28° 9	27° 3	17° 7	21°48	W25
T 26	4 19 59	3°41'16	17°48	21°43	11° 7	27°24	20°56	16° 8	10°25	4°41	5°27	28° 0	27° 0	17°13	21°50	T 26
F 27	4 23 55	4°41'52	2♌13	23°17	12°23	27°24	21° 8	16°12	10°26	4°41	5°29	27°54	26°57	17°20	21°52	F 27
S 28	4 27 52	5°42'29	16°33	24°51	13°38	27°D24	21°20	16°16	10°26	4°41	5°31	27°50	26°54	17°27	21°54	S 28
S 29	4 31 48	6°43'07	0♍44	26°26	14°53	27°24	21°32	16°19	10°27	4°42	5°33	27°49	26°50	17°33	21°56	S 29
M30	4 35 45	7♐43'48	14♍45	28♏ 0	16♐ 9	27♈26	21♑44	16♒23	10♓27	4♍42	5♑35	27°D49	26♍47	17♒40	21♒57	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s21	11n42	3s21	8s32	1n 8	13s53	0n52	10n40	1s33	22s40	0s17	17s18	1s 4	8s20	0s48	10n24	0n32	18s 6	5n13	0n 4	0n40	13s 3	8s 9	6n31
M 2	14 40	7 57	2 17	8 14	1 22	14 19	0 51	10 37	1 29	22 39	0 18	17 17	1 4	8 21	0 48	10 23	0 32	18 7	5 13	0 4	0 41	13 2	8 9	6 31
T 3	14 58	3 45	1 4	8 2	1 34	14 44	0 49	10 34	1 25	22 37	0 18	17 17	1 4	8 21	0 48	10 23	0 32	18 7	5 12	0 3	0 43	13 1	8 10	6 30
W 4	15 17	0s38	0n12	7 56	1 45	15 8	0 47	10 32	1 21	22 36	0 18	17 17	1 4	8 21	0 48	10 23	0 32	18 7	5 12	0 3	0 44	12 59	8 10	6 30
T 5	15 35	4 57	1 26	7 55	1 54	15 32	0 45	10 30	1 17	22 35	0 18	17 16	1 4	8 21	0 48	10 22	0 32	18 7	5 12	0 3	0 45	12 58	8 11	6 29
F 6	15 54	8 58	2 35	7 59	2 1	15 56	0 43	10 28	1 13	22 34	0 18	17 15	1 4	8 22	0 48	10 22	0 32	18 7	5 12	0 5	0 46	12 57	8 11	6 29
S 7	16 11	12 26	3 33	8 8	2 6	16 19	0 40	10 26	1 9	22 33	0 18	17 15	1 4	8 22	0 48	10 22	0 32	18 7	5 11	0 7	0 48	12 56	8 11	6 28
S 8	16 29	15 12	4 19	8 22	2 10	16 42	0 38	10 24	1 6	22 32	0 18	17 14	1 4	8 22	0 48	10 21	0 32	18 8	5 11	0 10	0 49	12 54	8 12	6 28
M 9	16 46	17 7	4 50	8 38	2 13	17 5	0 36	10 23	1 2	22 30	0 18	17 14	1 4	8 22	0 48	10 21	0 32	18 8	5 11	0 13	0 50	12 53	8 12	6 27
T 10	17 3	18 7	5 5	8 59	2 14	17 27	0 34	10 21	0 58	22 29	0 18	17 13	1 3	8 22	0 47	10 21	0 32	18 8	5 11	0 17	0 51	12 52	8 12	6 27
W11	17 20	18 13	5 6	9 21	2 14	17 48	0 32	10 20	0 54	22 28	0 18	17 12	1 3	8 23	0 47	10 20	0 32	18 8	5 11	0 20	0 53	12 50	8 12	6 26
T 12	17 36	17 28	4 52	9 47	2 14	18 9	0 30	10 19	0 50	22 27	0 18	17 12	1 3	8 23	0 47	10 20	0 32	18 8	5 10	0 23	0 54	12 49	8 13	6 26
F 13	17 52	15 56	4 26	10 14	2 12	18 30	0 27	10 18	0 47	22 25	0 18	17 11	1 3	8 23	0 47	10 20	0 32	18 8	5 10	0 25	0 55	12 48	8 13	6 25
S 14	18 8	13 44	3 48	10 43	2 9	18 50	0 25	10 18	0 43	22 24	0 18	17 10	1 3	8 23	0 47	10 20	0 32	18 9	5 10	0 26	0 56	12 46	8 13	6 25
S 15	18 24	10 59	3 1	11 13	2 6	19 10	0 23	10 17	0 39	22 22	0 18	17 9	1 3	8 23	0 47	10 19	0 32	18 9	5 10	0 26	0 58	12 45	8 13	6 24
M16	18 39	7 46	2 6	11 44	2 3	19 29	0 20	10 17	0 36	22 21	0 18	17 8	1 3	8 23	0 47	10 19	0 32	18 9	5 10	0 26	0 59	12 44	8 13	6 24
T 17	18 54	4 12	1 5	12 16	1 58	19 47	0 18	10 17	0 32	22 20	0 18	17 8	1 3	8 23	0 47	10 19	0 32	18 9	5 9	0 25	1 0	12 42	8 13	6 23
W18	19 8	0 24	0s 0	12 49	1 54	20 5	0 16	10 18	0 29	22 18	0 18	17 7	1 3	8 23	0 47	10 19	0 32	18 9	5 9	0 25	1 1	12 41	8 13	6 23
T 19	19 22	3n30	1 7	13 21	1 48	20 23	0 13	10 18	0 25	22 17	0 19	17 6	1 3	8 23	0 47	10 18	0 32	18 9	5 9	0 25	1 3	12 40	8 13	6 22
F 20	19 36	7 22	2 11	13 54	1 43	20 40	0 11	10 19	0 22	22 15	0 19	17 5	1 3	8 23	0 47	10 18	0 32	18 9	5 9	0 27	1 4	12 38	8 13	6 22
S 21	19 50	10 58	3 11	14 27	1 37	20 56	0 9	10 20	0 19	22 13	0 19	17 4	1 3	8 23	0 47	10 18	0 33	18 10	5 9	0 29	1 5	12 37	8 13	6 21
S 22	20 3	14 6	4 1	15 0	1 31	21 12	0 6	10 22	0 16	22 12	0 19	17 3	1 3	8 23	0 47	10 18	0 33	18 10	5 8	0 32	1 6	12 36	8 13	6 21
M23	20 16	16 31	4 38	15 32	1 25	21 27	0 4	10 23	0 12	22 10	0 19	17 2	1 3	8 23	0 47	10 18	0 33	18 10	5 8	0 36	1 8	12 34	8 13	6 20
T 24	20 28	17 59	4 59	16 5	1 18	21 41	0 1	10 25	0 9	22 9	0 19	17 1	1 3	8 23	0 47	10 18	0 33	18 10	5 8	0 40	1 9	12 33	8 13	6 20
W25	20 40	18 20	5 2	16 36	1 12	21 55	0s 1	10 27	0 6	22 7	0 19	17 0	1 3	8 22	0 47	10 17	0 33	18 10	5 8	0 44	1 10	12 32	8 13	6 19
T 26	20 51	17 30	4 46	17 7	1 5	22 8	0 3	10 29	0 3	22 5	0 19	16 59	1 3	8 22	0 47	10 17	0 33	18 10	5 8	0 48	1 12	12 30	8 13	6 19
F 27	21 3	15 33	4 11	17 38	0 58	22 20	0 6	10 32	0 0	22 3	0 19	16 58	1 3	8 22	0 47	10 17	0 33	18 10	5 7	0 50	1 13	12 29	8 13	6 19
S 28	21 14	12 40	3 21	18 8	0 51	22 32	0 8	10 34	0n 3	22 2	0 19	16 56	1 3	8 22	0 47	10 17	0 33	18 10	5 7	0 52	1 14	12 28	8 13	6 18
S 29	21 24	9 2	2 19	18 37	0 44	22 44	0 11	10 37	0 5	22 0	0 19	16 55	1 3	8 22	0 47	10 17	0 33	18 10	5 7	0 52	1 15	12 26	8 13	6 18
M30	21s34	4n56	1s 9	19s 5	0n37	22s54	0s13	10n40	0n 8	21s58	0s19	16s54	1s 3	8s22	0s47	10n17	0n33	18s11	5n 7	0n52	1n17	12s25	8s13	6n17

Julian Day Number = 2545716.5, Delta T = 231.09 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'38, Lahiri = 27°27'39

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ASTRODIENST EPHEMERIS for the year 2257
geocentric

DECEMBER 2257 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 42	8♐44'29	28♍36	29♏35	17♐24	27♈28	21♑56	16♒27	10♓28	4♍42	5♑37	27°R49	26♍44	17♒47	22♒ 0	T 1
W 2	4 43 38	9°45'13	12♎18	1♐ 9	18°39	27°31	22° 8	16°31	10°28	4°42	5°39	27♍48	26°41	17°53	22° 2	W 2
T 3	4 47 35	10°45'58	25°49	2°44	19°54	27°35	22°20	16°36	10°29	4°42	5°41	27°45	26°38	18° 0	22° 4	T 3
F 4	4 51 31	11°46'45	9♏11	4°18	21°10	27°40	22°32	16°40	10°30	4°42	5°43	27°39	26°34	18° 7	22° 6	F 4
S 5	4 55 28	12°47'33	22°23	5°52	22°25	27°45	22°44	16°44	10°30	4°43	5°45	27°30	26°31	18°13	22° 8	S 5
S 6	4 59 24	13°48'22	5♐23	7°27	23°40	27°51	22°57	16°49	10°31	4°43	5°47	27°19	26°28	18°20	22°11	S 6
M 7	5 3 21	14°49'13	18°11	9° 1	24°56	27°58	23° 9	16°53	10°32	4°R43	5°49	27° 5	26°25	18°27	22°13	M 7
T 8	5 7 17	15°50'05	0♑45	10°35	26°11	28° 6	23°22	16°58	10°33	4°43	5°51	26°51	26°22	18°33	22°15	T 8
W 9	5 11 14	16°50'57	13° 7	12° 9	27°26	28°14	23°34	17° 2	10°34	4°43	5°53	26°38	26°19	18°40	22°18	W 9
T 10	5 15 11	17°51'51	25°16	13°43	28°42	28°23	23°47	17° 7	10°35	4°42	5°55	26°26	26°15	18°47	22°20	T 10
F 11	5 19 7	18°52'46	7♒14	15°18	29°57	28°32	24° 0	17°12	10°36	4°42	5°57	26°17	26°12	18°53	22°23	F 11
S 12	5 23 4	19°53'41	19° 5	16°52	1♑12	28°43	24°12	17°17	10°37	4°42	6° 0	26°11	26° 9	19° 0	22°26	S 12
S 13	5 27 0	20°54'37	0♓53	18°26	2°27	28°54	24°25	17°22	10°38	4°42	6° 2	26° 8	26° 6	19° 7	22°28	S 13
M14	5 30 57	21°55'34	12°42	20° 0	3°43	29° 5	24°38	17°27	10°39	4°42	6° 4	26° 6	26° 3	19°13	22°31	M14
T 15	5 34 53	22°56'32	24°38	21°34	4°58	29°17	24°51	17°32	10°41	4°42	6° 6	26° 6	26° 0	19°20	22°34	T 15
W16	5 38 50	23°57'30	6♈46	23° 9	6°13	29°30	25° 4	17°37	10°42	4°41	6° 8	26° 6	25°56	19°27	22°37	W16
T 17	5 42 46	24°58'28	19°11	24°43	7°29	29°44	25°17	17°42	10°43	4°41	6°10	26° 4	25°53	19°33	22°40	T 17
F 18	5 46 43	25°59'28	2♉ 0	26°17	8°44	29°58	25°30	17°47	10°45	4°41	6°12	26° 1	25°50	19°40	22°43	F 18
S 19	5 50 40	27° 0'27	15°14	27°52	9°59	0♉12	25°43	17°53	10°46	4°40	6°15	25°55	25°47	19°47	22°46	S 19
S 20	5 54 36	28° 1'28	28°57	29°26	11°14	0°27	25°57	17°58	10°48	4°40	6°17	25°46	25°44	19°53	22°49	S 20
M21	5 58 33	29° 2'29	13♊ 6	1♑ 1	12°30	0°43	26°10	18° 4	10°49	4°39	6°19	25°34	25°40	20° 0	22°52	M21
T 22	6 2 29	0♑ 3'30	27°37	2°36	13°45	0°59	26°23	18° 9	10°51	4°39	6°21	25°22	25°37	20° 7	22°55	T 22
W23	6 6 26	1° 4'33	12♋24	4°11	15° 0	1°16	26°37	18°15	10°52	4°38	6°23	25°10	25°34	20°13	22°58	W23
T 24	6 10 22	2° 5'35	27°17	5°46	16°15	1°33	26°50	18°20	10°54	4°38	6°25	25° 0	25°31	20°20	23° 2	T 24
F 25	6 14 19	3° 6'39	12♌ 8	7°21	17°31	1°50	27° 3	18°26	10°56	4°37	6°28	24°52	25°28	20°27	23° 5	F 25
S 26	6 18 15	4° 7'43	26°50	8°57	18°46	2° 9	27°17	18°32	10°58	4°36	6°30	24°47	25°25	20°33	23° 8	S 26
S 27	6 22 12	5° 8'48	11♍16	10°33	20° 1	2°27	27°30	18°38	10°59	4°36	6°32	24°45	25°21	20°40	23°12	S 27
M28	6 26 9	6° 9'54	25°25	12° 9	21°16	2°46	27°44	18°44	11° 1	4°35	6°34	24°D44	25°18	20°47	23°15	M28
T 29	6 30 5	7°11'00	9♎15	13°45	22°32	3° 6	27°58	18°50	11° 3	4°34	6°36	24°R44	25°15	20°53	23°19	T 29
W30	6 34 2	8°12'07	22°48	15°21	23°47	3°26	28°11	18°56	11° 5	4°34	6°38	24°43	25°12	21° 0	23°22	W30
T 31	6 37 58	9♑13'15	6♏ 5	16♑58	25♑ 2	3♉46	28♑25	19♒ 2	11♓ 7	4♍33	6♑41	24♍41	25♍ 9	21♒ 7	23♒26	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s44	0n37	0n 4	19s33	0n30	23s 4	0s16	10n44	0n11	21s56	0s19	16s53	1s 3	8s21	0s47	10n17	0n33	18s11	5n 7	0n52	1n18	12s24	8s12	6n17
W 2	21 53	3s41	1 16	19 59	0 23	23 13	0 18	10 47	0 14	21 54	0 19	16 52	1 3	8 21	0 47	10 17	0 33	18 11	5 7	0 52	1 19	12 22	8 12	6 16
T 3	22 2	7 45	2 23	20 25	0 16	23 21	0 20	10 51	0 16	21 52	0 19	16 50	1 3	8 21	0 47	10 17	0 33	18 11	5 6	0 54	1 20	12 21	8 12	6 16
F 4	22 10	11 22	3 21	20 50	0 9	23 29	0 23	10 55	0 19	21 51	0 19	16 49	1 3	8 20	0 47	10 17	0 33	18 11	5 6	0 56	1 22	12 20	8 12	6 15
S 5	22 18	14 22	4 7	21 13	0 2	23 36	0 25	10 59	0 21	21 49	0 20	16 48	1 3	8 20	0 47	10 17	0 33	18 11	5 6	0 59	1 23	12 18	8 11	6 15
S 6	22 25	16 35	4 39	21 36	0s 5	23 43	0 27	11 4	0 23	21 47	0 20	16 46	1 3	8 20	0 46	10 17	0 33	18 11	5 6	1 4	1 24	12 17	8 11	6 15
M 7	22 32	17 57	4 57	21 58	0 12	23 48	0 30	11 8	0 26	21 45	0 20	16 45	1 3	8 19	0 46	10 17	0 33	18 11	5 6	1 9	1 25	12 15	8 11	6 14
T 8	22 39	18 24	5 0	22 18	0 18	23 53	0 32	11 13	0 28	21 43	0 20	16 43	1 3	8 19	0 46	10 17	0 33	18 11	5 6	1 15	1 27	12 14	8 10	6 14
W 9	22 45	17 59	4 48	22 38	0 25	23 57	0 34	11 18	0 30	21 40	0 20	16 42	1 3	8 19	0 46	10 17	0 33	18 11	5 5	1 20	1 28	12 13	8 10	6 13
T 10	22 51	16 43	4 24	22 56	0 32	24 1	0 37	11 23	0 32	21 38	0 20	16 41	1 3	8 18	0 46	10 17	0 33	18 11	5 5	1 25	1 29	12 11	8 10	6 13
F 11	22 56	14 45	3 48	23 13	0 38	24 3	0 39	11 29	0 34	21 36	0 20	16 39	1 3	8 18	0 46	10 17	0 33	18 11	5 5	1 28	1 30	12 10	8 9	6 12
S 12	23 1	12 11	3 3	23 29	0 44	24 5	0 41	11 34	0 36	21 34	0 20	16 38	1 3	8 17	0 46	10 17	0 33	18 11	5 5	1 31	1 32	12 9	8 9	6 12
S 13	23 6	9 8	2 9	23 44	0 50	24 6	0 43	11 40	0 38	21 32	0 20	16 36	1 3	8 17	0 46	10 17	0 33	18 11	5 5	1 32	1 33	12 7	8 8	6 12
M14	23 9	5 42	1 10	23 58	0 56	24 7	0 46	11 46	0 40	21 30	0 20	16 35	1 3	8 16	0 46	10 17	0 33	18 11	5 5	1 33	1 34	12 6	8 8	6 11
T 15	23 13	2 1	0 8	24 10	1 2	24 6	0 48	11 52	0 42	21 27	0 20	16 33	1 3	8 16	0 46	10 17	0 33	18 12	5 5	1 33	1 35	12 5	8 7	6 11
W16	23 16	1n49	0s56	24 21	1 8	24 5	0 50	11 58	0 44	21 25	0 20	16 31	1 3	8 15	0 46	10 18	0 33	18 12	5 4	1 33	1 37	12 3	8 7	6 10
T 17	23 18	5 40	1 59	24 31	1 13	24 4	0 52	12 4	0 46	21 23	0 20	16 30	1 3	8 15	0 46	10 18	0 33	18 12	5 4	1 34	1 38	12 2	8 6	6 10
F 18	23 21	9 22	2 58	24 40	1 19	24 1	0 54	12 11	0 48	21 20	0 20	16 28	1 3	8 14	0 46	10 18	0 33	18 12	5 4	1 35	1 39	12 0	8 6	6 10
S 19	23 22	12 44	3 49	24 47	1 24	23 58	0 56	12 18	0 49	21 18	0 20	16 26	1 2	8 14	0 46	10 18	0 33	18 12	5 4	1 37	1 40	11 59	8 5	6 9
S 20	23 23	15 31	4 29	24 53	1 29	23 54	0 58	12 25	0 51	21 16	0 20	16 25	1 2	8 13	0 46	10 18	0 33	18 12	5 4	1 41	1 42	11 58	8 4	6 9
M21	23 24	17 29	4 53	24 58	1 34	23 49	1 0	12 31	0 53	21 13	0 21	16 23	1 2	8 12	0 46	10 18	0 33	18 12	5 4	1 45	1 43	11 56	8 4	6 8
T 22	23 24	18 23	5 0	25 1	1 38	23 43	1 2	12 39	0 54	21 11	0 21	16 21	1 2	8 12	0 46	10 19	0 33	18 12	5 4	1 50	1 44	11 55	8 3	6 8
W23	23 24	18 4	4 47	25 3	1 42	23 37	1 4	12 46	0 56	21 8	0 21	16 20	1 2	8 11	0 46	10 19	0 33	18 12	5 4	1 55	1 46	11 53	8 2	6 8
T 24	23 23	16 30	4 15	25 3	1 46	23 30	1 6	12 53	0 57	21 6	0 21	16 18	1 2	8 10	0 46	10 19	0 33	18 12	5 3	1 59	1 47	11 52	8 2	6 7
F 25	23 22	13 51	3 25	25 2	1 50	23 22	1 8	13 1	0 58	21 3	0 21	16 16	1 2	8 10	0 46	10 19	0 33	18 12	5 3	2 2	1 48	11 51	8 1	6 7
S 26	23 20	10 20	2 22	24 59	1 54	23 14	1 9	13 8	1 0	21 1	0 21	16 14	1 2	8 9	0 46	10 20	0 34	18 12	5 3	2 4	1 49	11 49	8 0	6 7
S 27	23 18	6 14	1 11	24 55	1 57	23 5	1 11	13 16	1 1	20 58	0 21	16 13	1 2	8 8	0 46	10 20	0 34	18 12	5 3	2 5	1 51	11 48	7 59	6 6
M28	23 16	1 53	0n 4	24 50	2 0	22 55	1 13	13 24	1 2	20 56	0 21	16 11	1 2	8 8	0 46	10 20	0 34	18 12	5 3	2 5	1 52	11 46	7 59	6 6
T 29	23 13	2s30	1 16	24 43	2 2	22 45	1 14	13 31	1 4	20 53	0 21	16 9	1 2	8 7	0 46	10 20	0 34	18 12	5 3	2 5	1 53	11 45	7 58	6 6
W30	23 9	6 38	2 23	24 35	2 4	22 33	1 16	13 39	1 5	20 50	0 21	16 7	1 2	8 6	0 46	10 21	0 34	18 12	5 3	2 6	1 54	11 44	7 57	6 5
T 31	23s 5	10s22	3n20	24s25	2s 6	22s22	1s17	13n47	1n 6	20s48	0s21	16s 5	1s 2	8s 5	0s46	10n21	0n34	18s12	5n 3	2n 7	1n56	11s42	7s56	6n 5

Julian Day Number = 2545746.5, Delta T = 231.20 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'42, Lahiri = 27°27'43

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ASTRODIENST EPHEMERIS for the year 2258
geocentric

JANUARY 2258 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 41 55	10♑14'24	19♏ 8	18♑34	26♑17	4♉ 7	28♑39	19♒ 8	11♓ 9	4°R32	6♑43	24°R35	25♍ 6	21♒13	23♒29	F 1
S 2	6 45 51	11°15'32	1♐59	20°11	27°32	4°28	28°53	19°14	11°11	4♍31	6°45	24♍27	25° 2	21°20	23°33	S 2
S 3	6 49 48	12°16'42	14°39	21°48	28°48	4°49	29° 6	19°20	11°13	4°30	6°47	24°16	24°59	21°27	23°37	S 3
M 4	6 53 44	13°17'52	27° 8	23°25	0♒ 3	5°11	29°20	19°26	11°16	4°30	6°49	24° 3	24°56	21°33	23°40	M 4
T 5	6 57 41	14°19'01	9♑28	25° 2	1°18	5°34	29°34	19°33	11°18	4°29	6°51	23°49	24°53	21°40	23°44	T 5
W 6	7 1 38	15°20'11	21°38	26°39	2°33	5°56	29°48	19°39	11°20	4°28	6°54	23°36	24°50	21°47	23°48	W 6
T 7	7 5 34	16°21'22	3♒39	28°16	3°48	6°19	0♒ 2	19°45	11°22	4°27	6°56	23°24	24°46	21°53	23°52	T 7
F 8	7 9 31	17°22'32	15°33	29°53	5° 3	6°43	0°16	19°52	11°25	4°26	6°58	23°15	24°43	22° 0	23°56	F 8
S 9	7 13 27	18°23'41	27°21	1♒30	6°19	7° 7	0°30	19°58	11°27	4°25	7° 0	23° 9	24°40	22° 7	24° 0	S 9
S 10	7 17 24	19°24'51	9♓ 8	3° 6	7°34	7°31	0°44	20° 5	11°29	4°24	7° 2	23° 6	24°37	22°13	24° 4	S 10
M11	7 21 20	20°26'00	20°55	4°42	8°49	7°55	0°58	20°11	11°32	4°22	7° 4	23°D 5	24°34	22°20	24° 8	M11
T 12	7 25 17	21°27'09	2♈49	6°17	10° 4	8°20	1°12	20°18	11°34	4°21	7° 7	23° 5	24°31	22°27	24°12	T 12
W13	7 29 13	22°28'18	14°54	7°51	11°19	8°45	1°26	20°24	11°37	4°20	7° 9	23° 6	24°27	22°33	24°16	W13
T 14	7 33 10	23°29'26	27°16	9°24	12°34	9°10	1°40	20°31	11°39	4°19	7°11	23°R 6	24°24	22°40	24°20	T 14
F 15	7 37 7	24°30'34	9♉59	10°55	13°49	9°36	1°54	20°38	11°42	4°18	7°13	23° 4	24°21	22°47	24°24	F 15
S 16	7 41 3	25°31'41	23° 9	12°25	15° 4	10° 2	2° 8	20°45	11°44	4°17	7°15	23° 1	24°18	22°53	24°28	S 16
S 17	7 45 0	26°32'48	6♊48	13°52	16°19	10°28	2°22	20°51	11°47	4°15	7°17	22°55	24°15	23° 0	24°32	S 17
M18	7 48 56	27°33'54	20°56	15°17	17°34	10°54	2°36	20°58	11°50	4°14	7°19	22°48	24°12	23° 7	24°36	M18
T 19	7 52 53	28°34'59	5♋32	16°39	18°49	11°21	2°50	21° 5	11°52	4°13	7°21	22°39	24° 8	23°13	24°40	T 19
W20	7 56 49	29°36'04	20°30	17°58	20° 4	11°48	3° 5	21°12	11°55	4°12	7°23	22°30	24° 5	23°20	24°45	W20
T 21	8 0 46	0♒37'09	5♌40	19°12	21°19	12°15	3°19	21°19	11°58	4°10	7°25	22°22	24° 2	23°27	24°49	T 21
F 22	8 4 43	1°38'13	20°52	20°21	22°34	12°43	3°33	21°26	12° 1	4° 9	7°27	22°17	23°59	23°33	24°53	F 22
S 23	8 8 39	2°39'16	5♍56	21°24	23°49	13°10	3°47	21°32	12° 3	4° 8	7°29	22°13	23°56	23°40	24°58	S 23
S 24	8 12 36	3°40'19	20°44	22°20	25° 4	13°38	4° 1	21°39	12° 6	4° 6	7°31	22°D12	23°52	23°47	25° 2	S 24
M25	8 16 32	4°41'22	5♎11	23° 9	26°19	14° 6	4°15	21°46	12° 9	4° 5	7°33	22°13	23°49	23°53	25° 6	M25
T 26	8 20 29	5°42'24	19°13	23°50	27°34	14°35	4°29	21°53	12°12	4° 3	7°35	22°14	23°46	24° 0	25°11	T 26
W27	8 24 25	6°43'27	2♏51	24°22	28°48	15° 3	4°44	22° 0	12°15	4° 2	7°37	22°R15	23°43	24° 7	25°15	W27
T 28	8 28 22	7°44'28	16° 7	24°44	0♓ 3	15°32	4°58	22° 7	12°18	4° 0	7°39	22°14	23°40	24°13	25°19	T 28
F 29	8 32 18	8°45'30	29° 4	24°R55	1°18	16° 1	5°12	22°15	12°21	3°59	7°41	22°12	23°37	24°20	25°24	F 29
S 30	8 36 15	9°46'30	11♐43	24°55	2°33	16°30	5°26	22°22	12°24	3°58	7°43	22° 8	23°33	24°27	25°28	S 30
S 31	8 40 12	10♒47'31	24♐10	24♒43	3♓47	16♉59	5♒40	22♒29	12♓27	3♍56	7♑45	22♍ 2	23♍30	24♒33	25♒33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 1	13s32	4n 6	24s14	2s 8	22s 9	1s19	13n56	1n 7	20s45	0s21	16s 3	1s 2	8s 4	0s46	10n21	0n34	18s12	5n 3	2n 9	1n57	11s41	7s55	6n 5
S 2	22 56	15 58	4 39	24 1	2 9	21 56	1 20	14 4	1 8	20 42	0 21	16 1	1 2	8 4	0 45	10 22	0 34	18 12	5 3	2 12	1 58	11 39	7 54	6 4
S 3	22 50	17 36	4 57	23 47	2 10	21 42	1 21	14 12	1 10	20 39	0 21	15 59	1 2	8 3	0 45	10 22	0 34	18 12	5 3	2 17	1 59	11 38	7 54	6 4
M 4	22 44	18 21	5 1	23 31	2 10	21 27	1 23	14 20	1 11	20 37	0 22	15 57	1 2	8 2	0 45	10 22	0 34	18 12	5 2	2 22	2 1	11 37	7 53	6 4
T 5	22 38	18 14	4 51	23 13	2 10	21 12	1 24	14 29	1 12	20 34	0 22	15 55	1 2	8 1	0 45	10 23	0 34	18 12	5 2	2 27	2 2	11 35	7 52	6 3
W 6	22 31	17 17	4 27	22 54	2 9	20 57	1 25	14 37	1 13	20 31	0 22	15 53	1 2	8 0	0 45	10 23	0 34	18 12	5 2	2 32	2 3	11 34	7 51	6 3
T 7	22 24	15 33	3 51	22 34	2 8	20 40	1 26	14 46	1 14	20 28	0 22	15 51	1 3	7 59	0 45	10 23	0 34	18 12	5 2	2 37	2 4	11 32	7 50	6 3
F 8	22 17	13 11	3 6	22 12	2 7	20 23	1 27	14 55	1 14	20 25	0 22	15 49	1 3	7 58	0 45	10 24	0 34	18 11	5 2	2 40	2 6	11 31	7 49	6 3
S 9	22 9	10 18	2 13	21 49	2 4	20 6	1 28	15 3	1 15	20 22	0 22	15 47	1 3	7 57	0 45	10 24	0 34	18 11	5 2	2 43	2 7	11 29	7 48	6 2
S 10	22 0	7 0	1 14	21 24	2 2	19 47	1 29	15 12	1 16	20 19	0 22	15 45	1 3	7 57	0 45	10 25	0 34	18 11	5 2	2 44	2 8	11 28	7 47	6 2
M11	21 51	3 25	0 12	20 58	1 58	19 29	1 30	15 21	1 17	20 16	0 22	15 43	1 3	7 56	0 45	10 25	0 34	18 11	5 2	2 45	2 9	11 27	7 46	6 2
T 12	21 42	0n20	0s52	20 31	1 54	19 9	1 31	15 29	1 18	20 13	0 22	15 41	1 3	7 55	0 45	10 26	0 34	18 11	5 2	2 45	2 11	11 25	7 45	6 2
W13	21 32	4 6	1 54	20 2	1 49	18 49	1 32	15 38	1 19	20 10	0 22	15 39	1 3	7 54	0 45	10 26	0 34	18 11	5 2	2 44	2 12	11 24	7 44	6 1
T 14	21 22	7 48	2 53	19 33	1 44	18 29	1 32	15 47	1 19	20 7	0 22	15 37	1 3	7 53	0 45	10 26	0 34	18 11	5 2	2 44	2 13	11 22	7 43	6 1
F 15	21 11	11 14	3 44	19 2	1 37	18 8	1 33	15 56	1 20	20 4	0 22	15 35	1 3	7 52	0 45	10 27	0 34	18 11	5 2	2 45	2 14	11 21	7 41	6 1
S 16	21 0	14 14	4 26	18 30	1 30	17 47	1 33	16 5	1 21	20 1	0 23	15 33	1 3	7 51	0 45	10 27	0 34	18 11	5 2	2 46	2 16	11 19	7 40	6 1
S 17	20 49	16 35	4 54	17 57	1 23	17 25	1 34	16 14	1 22	19 58	0 23	15 31	1 3	7 50	0 45	10 28	0 34	18 11	5 2	2 48	2 17	11 18	7 39	6 0
M18	20 37	18 0	5 6	17 24	1 14	17 2	1 34	16 23	1 22	19 55	0 23	15 29	1 3	7 49	0 45	10 28	0 34	18 11	5 2	2 51	2 18	11 17	7 38	6 0
T 19	20 25	18 19	4 58	16 50	1 4	16 40	1 35	16 32	1 23	19 52	0 23	15 26	1 3	7 48	0 45	10 29	0 34	18 11	5 2	2 55	2 19	11 15	7 37	6 0
W20	20 12	17 23	4 31	16 16	0 54	16 16	1 35	16 41	1 24	19 49	0 23	15 24	1 3	7 46	0 45	10 29	0 34	18 11	5 2	2 58	2 21	11 14	7 36	6 0
T 21	19 59	15 13	3 44	15 43	0 42	15 52	1 35	16 50	1 24	19 45	0 23	15 22	1 3	7 45	0 45	10 30	0 34	18 11	5 1	3 1	2 22	11 12	7 35	5 59
F 22	19 46	11 59	2 41	15 9	0 30	15 28	1 35	16 59	1 25	19 42	0 23	15 20	1 3	7 44	0 45	10 30	0 34	18 11	5 1	3 4	2 23	11 11	7 33	5 59
S 23	19 32	7 59	1 27	14 36	0 16	15 4	1 35	17 8	1 25	19 39	0 23	15 18	1 3	7 43	0 45	10 31	0 34	18 11	5 1	3 5	2 24	11 9	7 32	5 59
S 24	19 18	3 33	0 8	14 4	0 2	14 39	1 35	17 17	1 26	19 36	0 23	15 15	1 3	7 42	0 45	10 31	0 34	18 10	5 1	3 5	2 26	11 8	7 31	5 59
M25	19 4	0s59	1n10	13 34	0n13	14 13	1 35	17 25	1 26	19 33	0 23	15 13	1 3	7 41	0 45	10 32	0 34	18 10	5 1	3 5	2 27	11 6	7 30	5 59
T 26	18 49	5 20	2 21	13 5	0 29	13 47	1 35	17 34	1 27	19 29	0 23	15 11	1 3	7 40	0 45	10 32	0 34	18 10	5 1	3 5	2 28	11 5	7 28	5 58
W27	18 34	9 17	3 22	12 39	0 46	13 21	1 35	17 43	1 27	19 26	0 23	15 9	1 3	7 39	0 45	10 33	0 34	18 10	5 1	3 4	2 30	11 4	7 27	5 58
T 28	18 18	12 38	4 10	12 16	1 3	12 55	1 34	17 52	1 28	19 23	0 24	15 7	1 3	7 38	0 45	10 33	0 34	18 10	5 1	3 4	2 31	11 2	7 26	5 58
F 29	18 3	15 17	4 45	11 55	1 21	12 28	1 34	18 1	1 28	19 19	0 24	15 4	1 3	7 36	0 45	10 34	0 34	18 10	5 1	3 5	2 32	11 1	7 25	5 58
S 30	17 46	17 8	5 5	11 39	1 39	12 0	1 34	18 10	1 29	19 16	0 24	15 2	1 3	7 35	0 45	10 35	0 34	18 10	5 1	3 7	2 33	10 59	7 23	5 58
S 31	17s30	18s 7	5n 9	11s26	1n57	11s33	1s33	18n19	1n29	19s13	0s24	15s 0	1s 3	7s34	0s45	10n35	0n34	18s10	5n 1	3n 9	2n35	10s58	7s22	5n58

Julian Day Number = 2545777.5, Delta T = 231.32 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'46, Lahiri = 27°27'47

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ASTRODIENST EPHEMERIS for the year 2258
geocentric

FEBRUARY 2258 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 8	11♒48'30	6♉24	24°R20	5♓ 2	17♉29	5♒54	22♒36	12♓30	3°R54	7♉47	21°R55	23♍27	24♒40	25♒37	M 1
T 2	8 48 5	12°49'29	18°30	23♒47	6°17	17°59	6° 9	22°43	12°33	3♍53	7°49	21♍47	23°24	24°47	25°41	T 2
W 3	8 52 1	13°50'27	0♒29	23° 2	7°31	18°29	6°23	22°50	12°36	3°51	7°51	21°40	23°21	24°53	25°46	W 3
T 4	8 55 58	14°51'24	12°23	22° 9	8°46	18°59	6°37	22°57	12°39	3°50	7°52	21°33	23°18	25° 0	25°50	T 4
F 5	8 59 54	15°52'20	24°12	21° 7	10° 1	19°29	6°51	23° 4	12°43	3°48	7°54	21°28	23°14	25° 7	25°55	F 5
S 6	9 3 51	16°53'16	6♓ 0	20° 0	11°15	19°59	7° 5	23°12	12°46	3°47	7°56	21°25	23°11	25°13	25°59	S 6
S 7	9 7 47	17°54'09	17°48	18°48	12°30	20°30	7°19	23°19	12°49	3°45	7°58	21°D24	23° 8	25°20	26° 4	S 7
M 8	9 11 44	18°55'02	29°38	17°35	13°44	21° 1	7°33	23°26	12°52	3°43	8° 0	21°24	23° 5	25°27	26° 8	M 8
T 9	9 15 40	19°55'54	11♈35	16°22	14°59	21°31	7°47	23°33	12°55	3°42	8° 1	21°25	23° 2	25°33	26°13	T 9
W10	9 19 37	20°56'44	23°42	15°11	16°13	22° 2	8° 1	23°40	12°59	3°40	8° 3	21°27	22°58	25°40	26°17	W10
T 11	9 23 34	21°57'32	6♉ 3	14° 4	17°28	22°34	8°15	23°48	13° 2	3°39	8° 5	21°29	22°55	25°47	26°22	T 11
F 12	9 27 30	22°58'20	18°43	13° 2	18°42	23° 5	8°29	23°55	13° 5	3°37	8° 6	21°R30	22°52	25°53	26°27	F 12
S 13	9 31 27	23°59'05	1♊46	12° 7	19°56	23°36	8°43	24° 2	13° 8	3°35	8° 8	21°29	22°49	26° 0	26°31	S 13
S 14	9 35 23	24°59'50	15°15	11°19	21°11	24° 8	8°57	24° 9	13°12	3°34	8°10	21°28	22°46	26° 7	26°36	S 14
M15	9 39 20	26° 0'32	29°12	10°39	22°25	24°40	9°11	24°16	13°15	3°32	8°11	21°25	22°43	26°13	26°40	M15
T 16	9 43 16	27° 1'14	13♋37	10° 7	23°39	25°12	9°25	24°24	13°18	3°30	8°13	21°22	22°39	26°20	26°45	T 16
W17	9 47 13	28° 1'53	28°27	9°43	24°53	25°44	9°38	24°31	13°22	3°29	8°15	21°19	22°36	26°27	26°49	W17
T 18	9 51 9	29° 2'31	13♌34	9°27	26° 8	26°16	9°52	24°38	13°25	3°27	8°16	21°16	22°33	26°33	26°54	T 18
F 19	9 55 6	0♓ 3'08	28°49	9°18	27°22	26°48	10° 6	24°45	13°28	3°25	8°18	21°14	22°30	26°40	26°58	F 19
S 20	9 59 3	1° 3'42	14♍ 3	9°D17	28°36	27°20	10°20	24°52	13°32	3°24	8°19	21°D13	22°27	26°47	27° 3	S 20
S 21	10 2 59	2° 4'16	29° 6	9°23	29°50	27°52	10°33	24°59	13°35	3°22	8°21	21°13	22°23	26°53	27° 7	S 21
M22	10 6 56	3° 4'48	13♎49	9°35	1♈ 4	28°25	10°47	25° 7	13°39	3°20	8°22	21°13	22°20	27° 0	27°12	M22
T 23	10 10 52	4° 5'19	28° 8	9°54	2°17	28°58	11° 1	25°14	13°42	3°19	8°23	21°15	22°17	27° 7	27°16	T 23
W24	10 14 49	5° 5'49	11♏59	10°18	3°31	29°30	11°14	25°21	13°45	3°17	8°25	21°16	22°14	27°13	27°21	W24
T 25	10 18 45	6° 6'17	25°24	10°48	4°45	0♊ 3	11°28	25°28	13°49	3°15	8°26	21°17	22°11	27°20	27°25	T 25
F 26	10 22 42	7° 6'45	8♐25	11°22	5°59	0°36	11°41	25°35	13°52	3°14	8°27	21°R17	22° 8	27°27	27°30	F 26
S 27	10 26 38	8° 7'11	21° 4	12° 1	7°13	1° 9	11°55	25°42	13°56	3°12	8°29	21°17	22° 4	27°33	27°34	S 27
S 28	10 30 35	9♓ 7'35	3♉25	12♒43	8♈26	1♊42	12♒ 8	25♒49	13♓59	3♍10	8♉30	21♍16	22♍ 1	27♒40	27♒39	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s13	18s15	5n 0	11s17	2n14	11s 5	1s33	18n27	1n30	19s 9	0s24	14s57	1s 3	7s33	0s45	10n36	0n34	18s10	5n 1	3n12	2n36	10s56	7s21	5n58
T 2	16 56	17 33	4 37	11 12	2 31	10 37	1 32	18 36	1 30	19 6	0 24	14 55	1 3	7 32	0 45	10 36	0 34	18 10	5 1	3 15	2 37	10 55	7 19	5 57
W 3	16 39	16 4	4 2	11 12	2 46	10 9	1 31	18 45	1 30	19 2	0 24	14 53	1 3	7 30	0 45	10 37	0 34	18 10	5 1	3 18	2 38	10 53	7 18	5 57
T 4	16 21	13 55	3 17	11 16	3 0	9 40	1 30	18 54	1 31	18 59	0 24	14 51	1 3	7 29	0 45	10 37	0 34	18 9	5 1	3 21	2 40	10 52	7 17	5 57
F 5	16 3	11 11	2 23	11 24	3 12	9 11	1 29	19 2	1 31	18 56	0 24	14 48	1 3	7 28	0 45	10 38	0 34	18 9	5 1	3 23	2 41	10 50	7 15	5 57
S 6	15 45	8 0	1 23	11 35	3 23	8 42	1 28	19 11	1 32	18 52	0 24	14 46	1 3	7 27	0 45	10 39	0 34	18 9	5 1	3 24	2 42	10 49	7 14	5 57
S 7	15 27	4 31	0 20	11 50	3 30	8 12	1 27	19 19	1 32	18 49	0 25	14 44	1 4	7 26	0 45	10 39	0 34	18 9	5 1	3 24	2 43	10 47	7 12	5 57
M 8	15 8	0 50	0s45	12 7	3 36	7 43	1 26	19 28	1 32	18 45	0 25	14 41	1 4	7 24	0 45	10 40	0 35	18 9	5 1	3 24	2 45	10 46	7 11	5 57
T 9	14 49	2n55	1 49	12 26	3 39	7 13	1 25	19 36	1 32	18 42	0 25	14 39	1 4	7 23	0 45	10 40	0 35	18 9	5 1	3 24	2 46	10 44	7 10	5 57
W10	14 30	6 35	2 48	12 46	3 39	6 43	1 24	19 45	1 33	18 38	0 25	14 37	1 4	7 22	0 45	10 41	0 35	18 9	5 1	3 23	2 47	10 43	7 8	5 57
T 11	14 10	10 2	3 41	13 7	3 38	6 13	1 23	19 53	1 33	18 35	0 25	14 34	1 4	7 21	0 45	10 42	0 35	18 9	5 1	3 22	2 48	10 42	7 7	5 56
F 12	13 50	13 7	4 25	13 28	3 34	5 43	1 21	20 1	1 33	18 31	0 25	14 32	1 4	7 19	0 45	10 42	0 35	18 9	5 1	3 22	2 50	10 40	7 5	5 56
S 13	13 30	15 38	4 56	13 49	3 28	5 12	1 20	20 9	1 34	18 28	0 25	14 30	1 4	7 18	0 45	10 43	0 35	18 9	5 1	3 22	2 51	10 39	7 4	5 56
S 14	13 10	17 24	5 13	14 9	3 20	4 41	1 18	20 17	1 34	18 24	0 25	14 27	1 4	7 17	0 44	10 43	0 35	18 8	5 1	3 23	2 52	10 37	7 2	5 56
M15	12 50	18 12	5 12	14 28	3 11	4 11	1 17	20 25	1 34	18 20	0 25	14 25	1 4	7 15	0 44	10 44	0 35	18 8	5 1	3 24	2 53	10 36	7 1	5 56
T 16	12 29	17 52	4 52	14 46	3 1	3 40	1 15	20 33	1 34	18 17	0 25	14 23	1 4	7 14	0 44	10 45	0 35	18 8	5 1	3 25	2 55	10 34	7 0	5 56
W17	12 8	16 20	4 11	15 3	2 51	3 9	1 13	20 41	1 34	18 13	0 26	14 20	1 4	7 13	0 44	10 45	0 35	18 8	5 1	3 26	2 56	10 33	6 58	5 56
T 18	11 47	13 38	3 13	15 18	2 39	2 38	1 12	20 49	1 35	18 10	0 26	14 18	1 4	7 12	0 44	10 46	0 35	18 8	5 1	3 28	2 57	10 31	6 57	5 56
F 19	11 26	9 59	2 1	15 32	2 27	2 7	1 10	20 57	1 35	18 6	0 26	14 16	1 4	7 10	0 44	10 47	0 35	18 8	5 1	3 28	2 58	10 30	6 55	5 56
S 20	11 5	5 39	0 39	15 44	2 15	1 36	1 8	21 5	1 35	18 3	0 26	14 13	1 4	7 9	0 44	10 47	0 35	18 8	5 1	3 29	3 0	10 28	6 54	5 56
S 21	10 43	1 1	0n44	15 55	2 2	1 4	1 6	21 12	1 35	17 59	0 26	14 11	1 4	7 8	0 44	10 48	0 35	18 8	5 1	3 29	3 1	10 27	6 52	5 56
M22	10 22	3s34	2 2	16 4	1 49	0 33	1 4	21 20	1 35	17 55	0 26	14 9	1 5	7 6	0 44	10 48	0 35	18 7	5 1	3 28	3 2	10 25	6 51	5 56
T 23	10 0	7 49	3 10	16 11	1 37	0 2	1 2	21 27	1 35	17 52	0 26	14 6	1 5	7 5	0 44	10 49	0 35	18 7	5 2	3 28	3 3	10 24	6 49	5 56
W24	9 38	11 31	4 6	16 17	1 24	0n29	0 59	21 34	1 36	17 48	0 26	14 4	1 5	7 4	0 44	10 50	0 35	18 7	5 2	3 27	3 5	10 22	6 48	5 56
T 25	9 16	14 28	4 45	16 21	1 12	1 1	0 57	21 41	1 36	17 44	0 27	14 2	1 5	7 2	0 44	10 50	0 35	18 7	5 2	3 27	3 6	10 21	6 46	5 56
F 26	8 53	16 35	5 9	16 23	0 59	1 32	0 55	21 48	1 36	17 41	0 27	13 59	1 5	7 1	0 44	10 51	0 35	18 7	5 2	3 27	3 7	10 19	6 45	5 56
S 27	8 31	17 50	5 17	16 24	0 48	2 3	0 53	21 55	1 36	17 37	0 27	13 57	1 5	7 0	0 44	10 51	0 35	18 7	5 2	3 27	3 8	10 18	6 43	5 56
S 28	8s 8	18s12	5n10	16s24	0n36	2n34	0s50	22n 2	1n36	17s34	0s27	13s55	1s 5	6s58	0s44	10n52	0n35	18s 7	5n 2	3n28	3n10	10s16	6s42	5n56

Julian Day Number = 2545808.5, Delta T = 231.44 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'51, Lahiri = 27°27'51

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ASTRODIENST EPHEMERIS for the year 2258
geocentric

MARCH 2258 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 34 32	10♓ 7'58	15♉33	13♒30	9♈40	2♊15	12♒22	25♒56	14♓ 3	3°R 9	8♉31	21°R14	21♍58	27♒47	27♒43	M 1
T 2	10 38 28	11° 8'20	27°31	14°20	10°54	2°49	12°35	26° 3	14° 6	3♍ 7	8°33	21♍13	21°55	27°53	27°48	T 2
W 3	10 42 25	12° 8'40	9♒23	15°14	12° 7	3°22	12°48	26°11	14° 9	3° 5	8°34	21°11	21°52	28° 0	27°52	W 3
T 4	10 46 21	13° 8'59	21°11	16°10	13°21	3°55	13° 2	26°18	14°13	3° 4	8°35	21°10	21°49	28° 7	27°57	T 4
F 5	10 50 18	14° 9'16	2♓59	17°10	14°34	4°29	13°15	26°25	14°16	3° 2	8°36	21° 9	21°45	28°13	28° 1	F 5
S 6	10 54 14	15° 9'31	14°48	18°12	15°47	5° 3	13°28	26°32	14°20	3° 0	8°37	21° 9	21°42	28°20	28° 5	S 6
S 7	10 58 11	16° 9'45	26°41	19°16	17° 1	5°36	13°41	26°38	14°23	2°59	8°38	21°D 9	21°39	28°26	28°10	S 7
M 8	11 2 7	17° 9'56	8♈39	20°23	18°14	6°10	13°54	26°45	14°27	2°57	8°39	21° 9	21°36	28°33	28°14	M 8
T 9	11 6 4	18°10'06	20°46	21°32	19°27	6°44	14° 7	26°52	14°30	2°55	8°40	21° 9	21°33	28°40	28°18	T 9
W10	11 10 1	19°10'14	3♉ 2	22°43	20°40	7°18	14°20	26°59	14°34	2°54	8°41	21°10	21°29	28°46	28°23	W10
T 11	11 13 57	20°10'19	15°31	23°56	21°53	7°52	14°33	27° 6	14°37	2°52	8°42	21°10	21°26	28°53	28°27	T 11
F 12	11 17 54	21°10'23	28°16	25°10	23° 6	8°26	14°45	27°13	14°40	2°51	8°43	21°R10	21°23	29° 0	28°31	F 12
S 13	11 21 50	22°10'25	11♊19	26°27	24°19	9° 0	14°58	27°20	14°44	2°49	8°44	21°10	21°20	29° 6	28°36	S 13
S 14	11 25 47	23°10'24	24°42	27°45	25°32	9°34	15°11	27°26	14°47	2°47	8°45	21°D10	21°17	29°13	28°40	S 14
M15	11 29 43	24°10'22	8♋28	29° 5	26°45	10° 9	15°23	27°33	14°51	2°46	8°46	21°10	21°14	29°20	28°44	M15
T 16	11 33 40	25°10'17	22°37	0♓26	27°58	10°43	15°36	27°40	14°54	2°44	8°47	21°10	21°10	29°26	28°48	T 16
W17	11 37 36	26°10'10	7♌ 7	1°49	29°11	11°17	15°48	27°46	14°57	2°43	8°48	21°11	21° 7	29°33	28°52	W17
T 18	11 41 33	27°10'01	21°56	3°13	0♉23	11°52	16° 1	27°53	15° 1	2°41	8°48	21°11	21° 4	29°40	28°56	T 18
F 19	11 45 30	28° 9'49	6♍56	4°38	1°36	12°26	16°13	28° 0	15° 4	2°40	8°49	21°12	21° 1	29°46	29° 1	F 19
S 20	11 49 26	29° 9'35	22° 0	6° 5	2°48	13° 1	16°25	28° 6	15° 8	2°38	8°50	21°R12	20°58	29°53	29° 5	S 20
S 21	11 53 23	0♈ 9'20	7♎ 0	7°34	4° 1	13°35	16°38	28°13	15°11	2°37	8°51	21°12	20°55	29°59	29° 9	S 21
M22	11 57 19	1° 9'02	21°47	9° 4	5°13	14°10	16°50	28°19	15°14	2°35	8°51	21°11	20°51	0♓ 6	29°13	M22
T 23	12 1 16	2° 8'43	6♏13	10°35	6°25	14°45	17° 2	28°25	15°18	2°34	8°52	21°10	20°48	0°13	29°17	T 23
W24	12 5 12	3° 8'22	20°15	12° 7	7°37	15°19	17°14	28°32	15°21	2°33	8°52	21° 8	20°45	0°20	29°21	W24
T 25	12 9 9	4° 7'59	3♐50	13°41	8°49	15°54	17°26	28°38	15°24	2°31	8°53	21° 7	20°42	0°26	29°24	T 25
F 26	12 13 5	5° 7'34	16°59	15°16	10° 1	16°29	17°37	28°44	15°28	2°30	8°53	21° 5	20°39	0°33	29°28	F 26
S 27	12 17 2	6° 7'08	29°43	16°52	11°13	17° 4	17°49	28°51	15°31	2°29	8°54	21° 5	20°35	0°40	29°32	S 27
S 28	12 20 58	7° 6'40	12♑ 7	18°30	12°25	17°39	18° 1	28°57	15°34	2°27	8°54	21°D 5	20°32	0°46	29°36	S 28
M29	12 24 55	8° 6'10	24°14	20° 9	13°37	18°14	18°12	29° 3	15°37	2°26	8°55	21° 5	20°29	0°53	29°40	M29
T 30	12 28 52	9° 5'39	6♒10	21°49	14°49	18°49	18°24	29° 9	15°41	2°25	8°55	21° 7	20°26	1° 0	29°44	T 30
W31	12 32 48	10♈ 5'05	18♒ 0	23♓31	16♉ 0	19♊24	18♒35	29♒15	15♓44	2♍23	8♉56	21♍ 8	20♍23	1♓ 6	29♒47	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s45	17s43	4n49	16s21	0n24	3n 6	0s48	22n 9	1n36	17s30	0s27	13s52	1s 5	6s57	0s44	10n53	0n35	18s 7	5n 2	3n28	3n11	10s15	6s40	5n56
T 2	7 23	16 27	4 16	16 17	0 13	3 37	0 45	22 16	1 36	17 26	0 27	13 50	1 5	6 56	0 44	10 53	0 35	18 7	5 2	3 29	3 12	10 13	6 39	5 56
W 3	7 0	14 28	3 32	16 12	0 3	4 8	0 43	22 22	1 36	17 23	0 27	13 48	1 5	6 54	0 44	10 54	0 35	18 6	5 2	3 29	3 13	10 12	6 37	5 56
T 4	6 37	11 54	2 39	16 5	0s 8	4 39	0 40	22 29	1 36	17 19	0 27	13 46	1 5	6 53	0 44	10 55	0 35	18 6	5 2	3 30	3 15	10 10	6 35	5 56
F 5	6 14	8 51	1 39	15 57	0 18	5 9	0 37	22 35	1 36	17 15	0 28	13 43	1 5	6 52	0 44	10 55	0 35	18 6	5 2	3 30	3 16	10 8	6 34	5 56
S 6	5 50	5 26	0 35	15 47	0 27	5 40	0 35	22 41	1 36	17 12	0 28	13 41	1 6	6 50	0 44	10 56	0 35	18 6	5 2	3 30	3 17	10 7	6 32	5 56
S 7	5 27	1 47	0s31	15 36	0 37	6 11	0 32	22 47	1 36	17 8	0 28	13 39	1 6	6 49	0 44	10 56	0 35	18 6	5 2	3 30	3 18	10 5	6 31	5 56
M 8	5 4	1n57	1 36	15 24	0 46	6 41	0 29	22 53	1 36	17 5	0 28	13 36	1 6	6 48	0 44	10 57	0 35	18 6	5 2	3 30	3 20	10 4	6 29	5 56
T 9	4 40	5 40	2 37	15 10	0 54	7 12	0 26	22 59	1 36	17 1	0 28	13 34	1 6	6 47	0 44	10 57	0 35	18 6	5 2	3 30	3 21	10 2	6 28	5 56
W10	4 17	9 10	3 33	14 54	1 2	7 42	0 23	23 5	1 37	16 57	0 28	13 32	1 6	6 45	0 44	10 58	0 35	18 6	5 2	3 30	3 22	10 1	6 26	5 57
T 11	3 53	12 20	4 19	14 38	1 10	8 12	0 21	23 11	1 37	16 54	0 28	13 30	1 6	6 44	0 44	10 59	0 35	18 5	5 2	3 30	3 23	9 59	6 25	5 57
F 12	3 30	14 59	4 53	14 20	1 18	8 42	0 18	23 16	1 37	16 50	0 28	13 27	1 6	6 43	0 44	10 59	0 35	18 5	5 2	3 30	3 25	9 58	6 23	5 57
S 13	3 6	16 56	5 13	14 0	1 25	9 11	0 15	23 21	1 37	16 47	0 29	13 25	1 6	6 41	0 44	11 0	0 35	18 5	5 2	3 30	3 26	9 56	6 22	5 57
S 14	2 42	18 1	5 17	13 40	1 31	9 41	0 12	23 27	1 37	16 43	0 29	13 23	1 6	6 40	0 44	11 0	0 35	18 5	5 2	3 30	3 27	9 55	6 20	5 57
M15	2 19	18 5	5 4	13 18	1 37	10 10	0 8	23 32	1 37	16 39	0 29	13 21	1 6	6 39	0 44	11 1	0 35	18 5	5 2	3 30	3 28	9 53	6 19	5 57
T 16	1 55	17 3	4 32	12 55	1 43	10 39	0 5	23 37	1 37	16 36	0 29	13 19	1 7	6 37	0 44	11 1	0 35	18 5	5 2	3 30	3 30	9 52	6 17	5 57
W17	1 31	14 53	3 41	12 30	1 48	11 8	0 2	23 42	1 37	16 32	0 29	13 16	1 7	6 36	0 44	11 2	0 35	18 5	5 3	3 30	3 31	9 50	6 16	5 57
T 18	1 8	11 43	2 36	12 4	1 53	11 36	0n 1	23 46	1 36	16 29	0 29	13 14	1 7	6 35	0 44	11 3	0 35	18 5	5 3	3 29	3 32	9 49	6 14	5 57
F 19	0 44	7 44	1 19	11 37	1 58	12 5	0 4	23 51	1 36	16 25	0 29	13 12	1 7	6 33	0 44	11 3	0 35	18 5	5 3	3 29	3 33	9 47	6 13	5 57
S 20	0 20	3 14	0n 4	11 9	2 2	12 32	0 7	23 55	1 36	16 22	0 30	13 10	1 7	6 32	0 44	11 4	0 35	18 4	5 3	3 29	3 35	9 45	6 11	5 58
S 21	0n 4	1s27	1 27	10 40	2 6	13 0	0 11	23 59	1 36	16 18	0 30	13 8	1 7	6 31	0 44	11 4	0 35	18 4	5 3	3 29	3 36	9 44	6 10	5 58
M22	0 27	5 58	2 42	10 9	2 9	13 27	0 14	24 4	1 36	16 15	0 30	13 6	1 7	6 30	0 44	11 5	0 35	18 4	5 3	3 29	3 37	9 42	6 8	5 58
T 23	0 51	10 2	3 45	9 37	2 12	13 55	0 17	24 8	1 36	16 11	0 30	13 3	1 7	6 28	0 44	11 5	0 35	18 4	5 3	3 30	3 38	9 41	6 7	5 58
W24	1 15	13 24	4 32	9 4	2 14	14 21	0 20	24 11	1 36	16 8	0 30	13 1	1 8	6 27	0 44	11 6	0 35	18 4	5 3	3 31	3 40	9 39	6 5	5 58
T 25	1 38	15 55	5 3	8 30	2 16	14 48	0 24	24 15	1 36	16 4	0 30	12 59	1 8	6 26	0 44	11 6	0 35	18 4	5 3	3 31	3 41	9 38	6 4	5 58
F 26	2 2	17 31	5 16	7 55	2 18	15 14	0 27	24 19	1 36	16 1	0 30	12 57	1 8	6 24	0 44	11 7	0 35	18 4	5 3	3 32	3 42	9 36	6 2	5 59
S 27	2 26	18 11	5 14	7 19	2 19	15 39	0 30	24 22	1 36	15 57	0 31	12 55	1 8	6 23	0 45	11 7	0 35	18 4	5 3	3 32	3 43	9 35	6 1	5 59
S 28	2 49	17 56	4 56	6 41	2 20	16 5	0 34	24 25	1 36	15 54	0 31	12 53	1 8	6 22	0 45	11 8	0 35	18 4	5 3	3 32	3 45	9 33	5 59	5 59
M29	3 13	16 52	4 26	6 2	2 20	16 29	0 37	24 28	1 36	15 50	0 31	12 51	1 8	6 21	0 45	11 8	0 35	18 4	5 3	3 32	3 46	9 32	5 58	5 59
T 30	3 36	15 5	3 44	5 23	2 20	16 54	0 40	24 31	1 36	15 47	0 31	12 49	1 8	6 19	0 45	11 9	0 35	18 4	5 3	3 31	3 47	9 30	5 56	5 59
W31	3n59	12s40	2n54	4s42	2s19	17n18	0n44	24n34	1n36	15s44	0s31	12s47	1s 8	6s18	0s45	11n 9	0n35	18s 3	5n 3	3n31	3n48	9s28	5s55	5n59

Julian Day Number = 2545836.5, Delta T = 231.54 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'55, Lahiri = 27°27'55

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ASTRODIENST EPHEMERIS for the year 2258
geocentric

APRIL 2258 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 36 45	11♈ 4'30	29♒46	25♓14	17♉12	19♊59	18♒46	29♒21	15♓47	2°R22	8♏56	21♍10	20♍20	1♓13	29♒51	T 1
F 2	12 40 41	12° 3'53	11♓35	26°58	18°23	20°34	18°57	29°27	15°50	2♍21	8°56	21°11	20°16	1°19	29°55	F 2
S 3	12 44 38	13° 3'14	23°28	28°43	19°34	21° 9	19° 9	29°33	15°53	2°20	8°56	21°R11	20°13	1°26	29°58	S 3
S 4	12 48 34	14° 2'33	5♈28	0♈30	20°46	21°45	19°20	29°39	15°57	2°18	8°57	21°10	20°10	1°33	0♓ 2	S 4
M 5	12 52 31	15° 1'50	17°38	2°19	21°57	22°20	19°30	29°45	16° 0	2°17	8°57	21° 8	20° 7	1°39	0° 5	M 5
T 6	12 56 27	16° 1'05	29°59	4° 8	23° 8	22°55	19°41	29°50	16° 3	2°16	8°57	21° 5	20° 4	1°46	0° 9	T 6
W 7	13 0 24	17° 0'18	12♉32	5°59	24°19	23°31	19°52	29°56	16° 6	2°15	8°57	21° 1	20° 0	1°53	0°12	W 7
T 8	13 4 21	17°59'28	25°18	7°52	25°30	24° 6	20° 2	0♓ 2	16° 9	2°14	8°57	20°57	19°57	1°59	0°16	T 8
F 9	13 8 17	18°58'37	8♊18	9°46	26°41	24°41	20°13	0° 7	16°12	2°13	8°57	20°52	19°54	2° 6	0°19	F 9
S 10	13 12 14	19°57'44	21°32	11°41	27°51	25°17	20°23	0°13	16°15	2°12	8°57	20°49	19°51	2°13	0°22	S 10
S 11	13 16 10	20°56'48	5♋ 0	13°38	29° 2	25°52	20°34	0°18	16°18	2°11	8°R57	20°47	19°48	2°19	0°26	S 11
M12	13 20 7	21°55'50	18°43	15°36	0♊12	26°28	20°44	0°24	16°21	2°10	8°57	20°D46	19°45	2°26	0°29	M12
T 13	13 24 3	22°54'49	2♌42	17°35	1°23	27° 3	20°54	0°29	16°24	2° 9	8°57	20°46	19°41	2°33	0°32	T 13
W14	13 28 0	23°53'46	16°55	19°36	2°33	27°39	21° 4	0°34	16°27	2° 8	8°57	20°47	19°38	2°39	0°35	W14
T 15	13 31 56	24°52'41	1♍21	21°38	3°43	28°15	21°14	0°39	16°30	2° 7	8°57	20°48	19°35	2°46	0°38	T 15
F 16	13 35 53	25°51'33	15°57	23°41	4°53	28°50	21°23	0°45	16°32	2° 6	8°57	20°R49	19°32	2°53	0°41	F 16
S 17	13 39 49	26°50'24	0♎38	25°45	6° 3	29°26	21°33	0°50	16°35	2° 6	8°57	20°49	19°29	2°59	0°44	S 17
S 18	13 43 46	27°49'12	15°19	27°50	7°13	0♋ 2	21°42	0°55	16°38	2° 5	8°57	20°47	19°26	3° 6	0°47	S 18
M19	13 47 43	28°47'58	29°52	29°56	8°22	0°37	21°52	1° 0	16°41	2° 4	8°56	20°43	19°22	3°13	0°50	M19
T 20	13 51 39	29°46'42	14♏11	2♉ 2	9°32	1°13	22° 1	1° 4	16°44	2° 3	8°56	20°38	19°19	3°19	0°53	T 20
W21	13 55 36	0♉45'24	28°11	4° 9	10°41	1°49	22°10	1° 9	16°46	2° 3	8°56	20°32	19°16	3°26	0°56	W21
T 22	13 59 32	1°44'05	11♐48	6°16	11°51	2°25	22°19	1°14	16°49	2° 2	8°55	20°25	19°13	3°32	0°58	T 22
F 23	14 3 29	2°42'44	25° 0	8°23	13° 0	3° 0	22°28	1°19	16°52	2° 1	8°55	20°19	19°10	3°39	1° 1	F 23
S 24	14 7 25	3°41'21	7♑48	10°30	14° 9	3°36	22°37	1°23	16°54	2° 1	8°55	20°14	19° 6	3°46	1° 4	S 24
S 25	14 11 22	4°39'56	20°15	12°36	15°18	4°12	22°45	1°28	16°57	2° 0	8°54	20°11	19° 3	3°52	1° 6	S 25
M26	14 15 18	5°38'30	2♒25	14°41	16°26	4°48	22°54	1°32	16°59	1°59	8°54	20°D10	19° 0	3°59	1° 9	M26
T 27	14 19 15	6°37'02	14°22	16°44	17°35	5°24	23° 2	1°36	17° 2	1°59	8°53	20°10	18°57	4° 6	1°11	T 27
W28	14 23 12	7°35'33	26°12	18°47	18°43	6° 0	23°11	1°41	17° 4	1°58	8°53	20°12	18°54	4°12	1°14	W28
T 29	14 27 8	8°34'01	7♓59	20°47	19°52	6°36	23°19	1°45	17° 7	1°58	8°52	20°13	18°51	4°19	1°16	T 29
F 30	14 31 5	9♉32'29	19♓50	22♉45	21♊ 0	7♋12	23♒27	1♓49	17♓ 9	1♍57	8♏52	20°R14	18♍47	4♓26	1♓18	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n23	9s44	1n56	4s 0	2s18	17n42	0n47	24n37	1n36	15s40	0s31	12s45	1s 9	6s17	0s45	11n 9	0n35	18s 3	5n 3	3n30	3n50	9s27	5s53	6n 0
F 2	4 46	6 24	0 53	3 17	2 16	18 5	0 51	24 39	1 35	15 37	0 32	12 43	1 9	6 16	0 45	11 10	0 35	18 3	5 4	3 30	3 51	9 25	5 52	6 0
S 3	5 9	2 47	0s13	2 33	2 14	18 28	0 54	24 42	1 35	15 34	0 32	12 41	1 9	6 15	0 45	11 10	0 35	18 3	5 4	3 29	3 52	9 24	5 50	6 0
S 4	5 32	0n59	1 18	1 48	2 11	18 50	0 57	24 44	1 35	15 31	0 32	12 39	1 9	6 13	0 45	11 11	0 35	18 3	5 4	3 30	3 53	9 22	5 49	6 0
M 5	5 55	4 45	2 21	1 2	2 8	19 12	1 1	24 46	1 35	15 27	0 32	12 37	1 9	6 12	0 45	11 11	0 35	18 3	5 4	3 30	3 55	9 21	5 48	6 0
T 6	6 18	8 22	3 18	0 16	2 4	19 34	1 4	24 48	1 35	15 24	0 32	12 35	1 9	6 11	0 45	11 12	0 35	18 3	5 4	3 32	3 56	9 19	5 46	6 1
W 7	6 40	11 40	4 6	0n32	2 0	19 54	1 7	24 49	1 35	15 21	0 32	12 34	1 9	6 10	0 45	11 12	0 35	18 3	5 4	3 33	3 57	9 17	5 45	6 1
T 8	7 3	14 29	4 43	1 21	1 55	20 15	1 11	24 51	1 35	15 18	0 33	12 32	1 10	6 9	0 45	11 12	0 35	18 3	5 4	3 35	3 58	9 16	5 43	6 1
F 9	7 25	16 37	5 6	2 10	1 50	20 35	1 14	24 52	1 35	15 15	0 33	12 30	1 10	6 7	0 45	11 13	0 35	18 3	5 4	3 37	4 0	9 14	5 42	6 1
S 10	7 48	17 55	5 13	3 1	1 45	20 54	1 17	24 54	1 35	15 11	0 33	12 28	1 10	6 6	0 45	11 13	0 35	18 3	5 4	3 38	4 1	9 13	5 41	6 2
S 11	8 10	18 15	5 4	3 52	1 38	21 13	1 20	24 55	1 34	15 8	0 33	12 26	1 10	6 5	0 45	11 13	0 35	18 3	5 4	3 39	4 2	9 11	5 39	6 2
M12	8 32	17 31	4 37	4 43	1 32	21 31	1 24	24 56	1 34	15 5	0 33	12 25	1 10	6 4	0 45	11 14	0 35	18 3	5 4	3 39	4 3	9 10	5 38	6 2
T 13	8 54	15 44	3 54	5 35	1 25	21 49	1 27	24 56	1 34	15 2	0 33	12 23	1 10	6 3	0 45	11 14	0 35	18 3	5 4	3 39	4 5	9 8	5 37	6 2
W14	9 16	12 58	2 55	6 28	1 17	22 7	1 30	24 57	1 34	14 59	0 34	12 21	1 10	6 2	0 45	11 14	0 35	18 2	5 4	3 39	4 6	9 6	5 35	6 3
T 15	9 37	9 21	1 45	7 21	1 9	22 23	1 33	24 57	1 34	14 56	0 34	12 19	1 11	6 1	0 45	11 15	0 35	18 2	5 4	3 38	4 7	9 5	5 34	6 3
F 16	9 59	5 7	0 27	8 15	1 0	22 39	1 36	24 58	1 34	14 53	0 34	12 18	1 11	6 0	0 45	11 15	0 35	18 2	5 4	3 38	4 8	9 3	5 33	6 3
S 17	10 20	0 34	0n53	9 8	0 51	22 55	1 39	24 58	1 34	14 50	0 34	12 16	1 11	5 59	0 45	11 15	0 35	18 2	5 4	3 38	4 10	9 2	5 31	6 3
S 18	10 41	4s 2	2 10	10 2	0 42	23 10	1 42	24 58	1 33	14 47	0 34	12 15	1 11	5 57	0 45	11 16	0 35	18 2	5 4	3 39	4 11	9 0	5 30	6 4
M19	11 2	8 20	3 17	10 56	0 32	23 24	1 45	24 57	1 33	14 45	0 35	12 13	1 11	5 56	0 45	11 16	0 35	18 2	5 5	3 40	4 12	8 58	5 29	6 4
T 20	11 23	12 5	4 10	11 49	0 22	23 38	1 48	24 57	1 33	14 42	0 35	12 11	1 11	5 55	0 45	11 16	0 35	18 2	5 5	3 42	4 13	8 57	5 28	6 4
W21	11 43	15 3	4 47	12 42	0 12	23 51	1 51	24 56	1 33	14 39	0 35	12 10	1 12	5 54	0 45	11 16	0 35	18 2	5 5	3 45	4 15	8 55	5 26	6 5
T 22	12 4	17 6	5 7	13 34	0 1	24 3	1 54	24 56	1 33	14 36	0 35	12 8	1 12	5 53	0 45	11 17	0 35	18 2	5 5	3 47	4 16	8 54	5 25	6 5
F 23	12 24	18 10	5 9	14 26	0n10	24 15	1 57	24 55	1 33	14 34	0 35	12 7	1 12	5 52	0 45	11 17	0 35	18 2	5 5	3 50	4 17	8 52	5 24	6 5
S 24	12 44	18 15	4 56	15 16	0 21	24 27	2 0	24 54	1 32	14 31	0 36	12 5	1 12	5 51	0 45	11 17	0 35	18 2	5 5	3 52	4 18	8 50	5 23	6 5
S 25	13 3	17 27	4 29	16 6	0 32	24 37	2 2	24 52	1 32	14 28	0 36	12 4	1 12	5 50	0 45	11 17	0 35	18 2	5 5	3 53	4 20	8 49	5 22	6 6
M26	13 23	15 51	3 50	16 54	0 42	24 47	2 5	24 51	1 32	14 26	0 36	12 2	1 12	5 49	0 45	11 17	0 35	18 2	5 5	3 53	4 21	8 47	5 20	6 6
T 27	13 42	13 36	3 2	17 40	0 53	24 56	2 7	24 49	1 32	14 23	0 36	12 1	1 13	5 48	0 45	11 18	0 35	18 2	5 5	3 53	4 22	8 46	5 19	6 6
W28	14 1	10 47	2 6	18 24	1 4	25 5	2 10	24 48	1 32	14 21	0 36	12 0	1 13	5 47	0 45	11 18	0 35	18 2	5 5	3 53	4 23	8 44	5 18	6 7
T 29	14 20	7 33	1 6	19 7	1 14	25 13	2 12	24 46	1 31	14 18	0 37	11 58	1 13	5 47	0 45	11 18	0 35	18 2	5 5	3 52	4 24	8 42	5 17	6 7
F 30	14n39	3s59	0n 2	19n47	1n24	25n20	2n15	24n44	1n31	14s16	0s37	11s57	1s13	5s46	0s45	11n18	0n35	18s 2	5n 5	3n52	4n26	8s41	5s16	6n 7

Julian Day Number = 2545867.5, Delta T = 231.66 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°20'59, Lahiri = 27°27'59

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ASTRODIENST EPHEMERIS for the year 2258
geocentric

MAY 2258 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 1	10♉30'54	1♈47	24♉41	22♊ 8	7♋48	23♒34	1♓53	17♓12	1°R57	8°R51	20°R13	18♍44	4♓32	1♓21	S 1
S 2	14 38 58	11°29'18	13°56	26°33	23°16	8°24	23°42	1°57	17°14	1♍57	8♎50	20♍10	18°41	4°39	1°23	S 2
M 3	14 42 54	12°27'40	26°18	28°23	24°23	9° 0	23°50	2° 1	17°16	1°56	8°50	20° 5	18°38	4°46	1°25	M 3
T 4	14 46 51	13°26'00	8♉55	0♊10	25°31	9°36	23°57	2° 5	17°19	1°56	8°49	19°58	18°35	4°52	1°27	T 4
W 5	14 50 47	14°24'19	21°48	1°53	26°38	10°12	24° 4	2° 8	17°21	1°56	8°48	19°49	18°31	4°59	1°29	W 5
T 6	14 54 44	15°22'36	4♊57	3°33	27°46	10°48	24°11	2°12	17°23	1°55	8°48	19°39	18°28	5° 6	1°31	T 6
F 7	14 58 41	16°20'51	18°19	5° 8	28°53	11°24	24°18	2°16	17°25	1°55	8°47	19°30	18°25	5°12	1°33	F 7
S 8	15 2 37	17°19'05	1♋53	6°40	29°59	12° 0	24°25	2°19	17°27	1°55	8°46	19°21	18°22	5°19	1°35	S 8
S 9	15 6 34	18°17'16	15°37	8° 9	1♌ 6	12°36	24°32	2°22	17°29	1°55	8°45	19°15	18°19	5°26	1°37	S 9
M10	15 10 30	19°15'25	29°30	9°33	2°13	13°13	24°38	2°26	17°31	1°55	8°44	19°11	18°16	5°32	1°38	M10
T 11	15 14 27	20°13'33	13♎30	10°52	3°19	13°49	24°45	2°29	17°33	1°55	8°44	19°10	18°12	5°39	1°40	T 11
W12	15 18 23	21°11'38	27°36	12° 8	4°25	14°25	24°51	2°32	17°35	1°55	8°43	19°D 9	18° 9	5°45	1°42	W12
T 13	15 22 20	22° 9'42	11♍47	13°20	5°31	15° 1	24°57	2°35	17°37	1°D55	8°42	19°R10	18° 6	5°52	1°43	T 13
F 14	15 26 16	23° 7'43	26° 1	14°27	6°37	15°38	25° 3	2°38	17°39	1°55	8°41	19°10	18° 3	5°59	1°45	F 14
S 15	15 30 13	24° 5'42	10♏17	15°29	7°42	16°14	25° 8	2°41	17°41	1°55	8°40	19° 8	18° 0	6° 5	1°46	S 15
S 16	15 34 10	25° 3'40	24°32	16°28	8°47	16°50	25°14	2°44	17°43	1°55	8°39	19° 4	17°57	6°12	1°47	S 16
M17	15 38 6	26° 1'36	8♏41	17°21	9°52	17°26	25°19	2°46	17°44	1°55	8°38	18°57	17°53	6°19	1°49	M17
T 18	15 42 3	26°59'31	22°40	18°11	10°57	18° 3	25°24	2°49	17°46	1°55	8°37	18°48	17°50	6°25	1°50	T 18
W19	15 45 59	27°57'24	6♐25	18°55	12° 2	18°39	25°29	2°51	17°48	1°55	8°36	18°38	17°47	6°32	1°51	W19
T 20	15 49 56	28°55'15	19°51	19°35	13° 6	19°15	25°34	2°54	17°49	1°55	8°35	18°26	17°44	6°39	1°52	T 20
F 21	15 53 52	29°53'06	2♑58	20°10	14°10	19°52	25°39	2°56	17°51	1°56	8°34	18°16	17°41	6°45	1°53	F 21
S 22	15 57 49	0♊50'54	15°43	20°40	15°14	20°28	25°44	2°58	17°53	1°56	8°33	18° 7	17°37	6°52	1°54	S 22
S 23	16 1 45	1°48'42	28° 9	21° 5	16°17	21° 4	25°48	3° 0	17°54	1°56	8°31	18° 0	17°34	6°59	1°55	S 23
M24	16 5 42	2°46'29	10♒19	21°26	17°21	21°41	25°52	3° 3	17°56	1°57	8°30	17°55	17°31	7° 5	1°56	M24
T 25	16 9 39	3°44'14	22°17	21°41	18°24	22°17	25°56	3° 4	17°57	1°57	8°29	17°53	17°28	7°12	1°57	T 25
W26	16 13 35	4°41'58	4♓ 7	21°52	19°26	22°54	26° 0	3° 6	17°58	1°57	8°28	17°D53	17°25	7°19	1°58	W26
T 27	16 17 32	5°39'41	15°56	21°58	20°29	23°30	26° 4	3° 8	18° 0	1°58	8°27	17°R53	17°22	7°25	1°58	T 27
F 28	16 21 28	6°37'23	27°48	21°R59	21°31	24° 7	26° 7	3°10	18° 1	1°58	8°25	17°53	17°18	7°32	1°59	F 28
S 29	16 25 25	7°35'04	9♈48	21°56	22°33	24°43	26°11	3°11	18° 2	1°59	8°24	17°51	17°15	7°38	2° 0	S 29
S 30	16 29 21	8°32'44	22° 3	21°48	23°34	25°20	26°14	3°13	18° 3	1°59	8°23	17°47	17°12	7°45	2° 0	S 30
M31	16 33 18	9♊30'23	4♉34	21♊36	24♋35	25♋56	26♒17	3♓14	18♓ 4	2♍ 0	8♎22	17♍40	17♍ 9	7♓52	2♓ 0	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n57	0s14	1s 2	20n25	1n33	25n27	2n17	24n41	1n31	14s13	0s37	11s56	1s13	5s45	0s45	11n18	0n35	18s 2	5n 5	3n52	4n27	8s39	5s15	6n 8
S 2	15 15	3n35	2 4	21 0	1 42	25 33	2 19	24 39	1 31	14 11	0 37	11 54	1 13	5 44	0 45	11 18	0 35	18 2	5 5	3 53	4 28	8 38	5 14	6 8
M 3	15 33	7 19	3 2	21 34	1 50	25 39	2 22	24 36	1 31	14 9	0 37	11 53	1 14	5 43	0 45	11 19	0 35	18 2	5 5	3 55	4 29	8 36	5 13	6 8
T 4	15 51	10 48	3 51	22 5	1 58	25 43	2 24	24 34	1 30	14 7	0 38	11 52	1 14	5 42	0 45	11 19	0 35	18 2	5 5	3 58	4 31	8 34	5 12	6 8
W 5	16 8	13 50	4 30	22 33	2 5	25 47	2 26	24 31	1 30	14 4	0 38	11 51	1 14	5 41	0 45	11 19	0 35	18 2	5 5	4 2	4 32	8 33	5 11	6 9
T 6	16 25	16 15	4 55	22 59	2 11	25 51	2 28	24 28	1 30	14 2	0 38	11 50	1 14	5 40	0 45	11 19	0 35	18 2	5 5	4 5	4 33	8 31	5 10	6 9
F 7	16 42	17 49	5 5	23 22	2 17	25 53	2 29	24 24	1 30	14 0	0 38	11 49	1 14	5 40	0 45	11 19	0 35	18 2	5 5	4 9	4 34	8 29	5 9	6 9
S 8	16 59	18 25	4 58	23 43	2 21	25 55	2 31	24 21	1 30	13 58	0 38	11 48	1 15	5 39	0 45	11 19	0 35	18 2	5 5	4 12	4 36	8 28	5 8	6 10
S 9	17 15	17 57	4 34	24 1	2 25	25 57	2 33	24 17	1 29	13 56	0 39	11 47	1 15	5 38	0 46	11 19	0 35	18 2	5 5	4 15	4 37	8 26	5 7	6 10
M10	17 31	16 25	3 53	24 17	2 28	25 58	2 34	24 14	1 29	13 54	0 39	11 46	1 15	5 37	0 46	11 19	0 35	18 2	5 5	4 16	4 38	8 25	5 6	6 10
T 11	17 46	13 53	2 59	24 31	2 30	25 58	2 36	24 10	1 29	13 52	0 39	11 45	1 15	5 37	0 46	11 19	0 35	18 2	5 5	4 17	4 39	8 23	5 5	6 11
W12	18 2	10 32	1 53	24 43	2 31	25 57	2 37	24 6	1 29	13 50	0 39	11 44	1 15	5 36	0 46	11 19	0 35	18 2	5 5	4 17	4 41	8 21	5 4	6 11
T 13	18 17	6 32	0 39	24 52	2 31	25 56	2 39	24 1	1 29	13 48	0 40	11 43	1 15	5 35	0 46	11 19	0 35	18 2	5 5	4 17	4 42	8 20	5 3	6 12
F 14	18 32	2 8	0n37	24 59	2 31	25 54	2 40	23 57	1 28	13 47	0 40	11 42	1 16	5 34	0 46	11 19	0 35	18 2	5 6	4 17	4 43	8 18	5 2	6 12
S 15	18 46	2s23	1 50	25 5	2 29	25 51	2 41	23 53	1 28	13 45	0 40	11 41	1 16	5 34	0 46	11 19	0 35	18 2	5 6	4 18	4 44	8 16	5 2	6 12
S 16	19 0	6 45	2 57	25 8	2 26	25 48	2 42	23 48	1 28	13 43	0 40	11 40	1 16	5 33	0 46	11 19	0 35	18 2	5 6	4 19	4 46	8 15	5 1	6 13
M17	19 14	10 43	3 52	25 10	2 22	25 45	2 43	23 43	1 28	13 42	0 40	11 39	1 16	5 32	0 46	11 19	0 35	18 2	5 6	4 22	4 47	8 13	5 0	6 13
T 18	19 27	14 1	4 32	25 10	2 17	25 40	2 44	23 38	1 27	13 40	0 41	11 39	1 16	5 32	0 46	11 19	0 35	18 2	5 6	4 25	4 48	8 12	4 59	6 13
W19	19 41	16 29	4 56	25 8	2 12	25 35	2 44	23 33	1 27	13 39	0 41	11 38	1 17	5 31	0 46	11 19	0 35	18 3	5 6	4 30	4 49	8 10	4 59	6 14
T 20	19 53	17 59	5 2	25 4	2 5	25 30	2 45	23 27	1 27	13 37	0 41	11 37	1 17	5 31	0 46	11 19	0 35	18 3	5 6	4 34	4 51	8 8	4 58	6 14
F 21	20 6	18 30	4 53	24 59	1 57	25 23	2 45	23 22	1 27	13 36	0 41	11 37	1 17	5 30	0 46	11 19	0 35	18 3	5 6	4 38	4 52	8 7	4 57	6 14
S 22	20 18	18 2	4 29	24 52	1 48	25 17	2 46	23 16	1 26	13 35	0 42	11 36	1 17	5 29	0 46	11 19	0 35	18 3	5 6	4 42	4 53	8 5	4 56	6 15
S 23	20 30	16 42	3 52	24 44	1 38	25 9	2 46	23 10	1 26	13 33	0 42	11 35	1 17	5 29	0 46	11 18	0 35	18 3	5 6	4 44	4 54	8 3	4 56	6 15
M24	20 41	14 39	3 6	24 35	1 27	25 1	2 46	23 4	1 26	13 32	0 42	11 35	1 18	5 28	0 46	11 18	0 35	18 3	5 6	4 46	4 55	8 2	4 55	6 15
T 25	20 52	11 59	2 12	24 24	1 15	24 53	2 46	22 58	1 26	13 31	0 42	11 34	1 18	5 28	0 46	11 18	0 34	18 3	5 6	4 47	4 57	8 0	4 54	6 16
W26	21 3	8 51	1 13	24 12	1 3	24 44	2 45	22 52	1 25	13 30	0 43	11 34	1 18	5 27	0 46	11 18	0 34	18 3	5 6	4 47	4 58	7 58	4 54	6 16
T 27	21 13	5 23	0 10	23 59	0 49	24 34	2 45	22 46	1 25	13 29	0 43	11 33	1 18	5 27	0 46	11 18	0 34	18 3	5 6	4 47	4 59	7 57	4 53	6 16
F 28	21 23	1 41	0s52	23 44	0 35	24 24	2 45	22 39	1 25	13 28	0 43	11 33	1 18	5 26	0 46	11 18	0 34	18 3	5 6	4 47	5 0	7 55	4 53	6 17
S 29	21 33	2n 8	1 54	23 29	0 19	24 13	2 44	22 32	1 25	13 27	0 43	11 33	1 19	5 26	0 46	11 17	0 34	18 3	5 6	4 48	5 2	7 53	4 52	6 17
S 30	21 42	5 56	2 51	23 12	0 3	24 2	2 43	22 25	1 24	13 26	0 43	11 32	1 19	5 26	0 46	11 17	0 34	18 3	5 6	4 49	5 3	7 52	4 52	6 18
M31	21n51	9n33	3s41	22n55	0s13	23n50	2n42	22n18	1n24	13s26	0s44	11s32	1s19	5s25	0s46	11n17	0n34	18s 3	5n 5	4n52	5n 4	7s50	4s51	6n18

Julian Day Number = 2545897.5, Delta T = 231.78 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°21'03, Lahiri = 27°28'03

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ASTRODIENST EPHEMERIS for the year 2258
geocentric

JUNE 2258 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 14	10♊28'01	17♉25	21°R20	25♋36	26♋33	26♒19	3♓15	18♓ 5	2♍ 0	8°R20	17°R31	17♍ 6	7♓58	2♓ 1	T 1
W 2	16 41 11	11°25'38	0♊36	21♊ 0	26°37	27° 9	26°22	3°17	18° 7	2° 1	8♎19	17♍20	17° 3	8° 5	2° 1	W 2
T 3	16 45 8	12°23'14	14° 6	20°36	27°37	27°46	26°24	3°18	18° 8	2° 2	8°18	17° 8	16°59	8°12	2° 1	T 3
F 4	16 49 4	13°20'49	27°53	20°10	28°37	28°22	26°26	3°19	18° 8	2° 2	8°16	16°56	16°56	8°18	2° 1	F 4
S 5	16 53 1	14°18'23	11♋53	19°41	29°36	28°59	26°29	3°19	18° 9	2° 3	8°15	16°45	16°53	8°25	2° 2	S 5
S 6	16 56 57	15°15'55	26° 1	19°11	0♌35	29°36	26°30	3°20	18°10	2° 4	8°14	16°37	16°50	8°32	2°R 2	S 6
M 7	17 0 54	16°13'26	10♌13	18°38	1°34	0♌12	26°32	3°21	18°11	2° 5	8°12	16°31	16°47	8°38	2° 2	M 7
T 8	17 4 50	17°10'56	24°25	18° 5	2°32	0°49	26°33	3°22	18°12	2° 6	8°11	16°29	16°43	8°45	2° 1	T 8
W 9	17 8 47	18° 8'25	8♍36	17°32	3°30	1°26	26°35	3°22	18°12	2° 6	8° 9	16°28	16°40	8°52	2° 1	W 9
T 10	17 12 43	19° 5'52	22°43	16°58	4°27	2° 2	26°36	3°22	18°13	2° 7	8° 8	16°28	16°37	8°58	2° 1	T 10
F 11	17 16 40	20° 3'18	6♎46	16°26	5°24	2°39	26°37	3°23	18°14	2° 8	8° 7	16°27	16°34	9° 5	2° 1	F 11
S 12	17 20 37	21° 0'43	20°44	15°55	6°20	3°16	26°37	3°23	18°14	2° 9	8° 5	16°25	16°31	9°12	2° 0	S 12
S 13	17 24 33	21°58'06	4♏36	15°25	7°16	3°52	26°38	3°R23	18°15	2°10	8° 4	16°20	16°28	9°18	2° 0	S 13
M14	17 28 30	22°55'29	18°20	14°58	8°11	4°29	26°38	3°23	18°15	2°11	8° 2	16°13	16°24	9°25	1°59	M14
T 15	17 32 26	23°52'51	1♐54	14°34	9° 6	5° 6	26°R38	3°23	18°16	2°12	8° 1	16° 3	16°21	9°31	1°59	T 15
W16	17 36 23	24°50'12	15°16	14°13	10° 1	5°43	26°38	3°23	18°16	2°13	7°59	15°51	16°18	9°38	1°58	W16
T 17	17 40 19	25°47'32	28°24	13°56	10°54	6°19	26°38	3°22	18°16	2°14	7°58	15°39	16°15	9°45	1°58	T 17
F 18	17 44 16	26°44'51	11♑15	13°42	11°47	6°56	26°37	3°22	18°17	2°15	7°56	15°27	16°12	9°51	1°57	F 18
S 19	17 48 12	27°42'10	23°51	13°33	12°40	7°33	26°37	3°21	18°17	2°17	7°55	15°17	16° 9	9°58	1°56	S 19
S 20	17 52 9	28°39'28	6♒10	13°27	13°32	8°10	26°36	3°21	18°17	2°18	7°53	15° 9	16° 5	10° 5	1°55	S 20
M21	17 56 6	29°36'46	18°17	13°D27	14°23	8°46	26°35	3°20	18°17	2°19	7°52	15° 4	16° 2	10°11	1°54	M21
T 22	18 0 2	0♋34'04	0♓12	13°31	15°14	9°23	26°34	3°19	18°17	2°20	7°50	15° 1	15°59	10°18	1°53	T 22
W23	18 3 59	1°31'21	12° 2	13°39	16° 3	10° 0	26°32	3°18	18°R17	2°21	7°49	15°D 0	15°56	10°25	1°52	W23
T 24	18 7 55	2°28'37	23°50	13°52	16°53	10°37	26°31	3°18	18°17	2°23	7°47	15° 0	15°53	10°31	1°51	T 24
F 25	18 11 52	3°25'54	5♈42	14°10	17°41	11°14	26°29	3°16	18°17	2°24	7°46	15°R 0	15°49	10°38	1°50	F 25
S 26	18 15 48	4°23'10	17°44	14°32	18°29	11°51	26°27	3°15	18°17	2°25	7°44	14°59	15°46	10°45	1°49	S 26
S 27	18 19 45	5°20'26	0♉ 0	14°59	19°15	12°28	26°25	3°14	18°17	2°27	7°43	14°57	15°43	10°51	1°48	S 27
M28	18 23 41	6°17'42	12°36	15°30	20° 1	13° 5	26°22	3°13	18°17	2°28	7°41	14°52	15°40	10°58	1°46	M28
T 29	18 27 38	7°14'58	25°33	16° 6	20°47	13°42	26°20	3°11	18°16	2°29	7°40	14°45	15°37	11° 4	1°45	T 29
W30	18 31 35	8♋12'13	8♊56	16♊47	21♌31	14♌19	26♒17	3♓10	18♓16	2♍31	7♎38	14♍35	15♍34	11♓11	1♓43	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n59	12n50	4s21	22n37	0s30	23n38	2n41	22n11	1n24	13s25	0s44	11s32	1s19	5s25	0s46	11n17	0n34	18s 4	5n 5	4n55	5n 5	7s48	4s51	6n18
W 2	22 7	15 33	4 48	22 19	0 47	23 25	2 40	22 4	1 24	13 24	0 44	11 31	1 19	5 24	0 46	11 17	0 34	18 4	5 5	5 0	5 7	7 47	4 50	6 19
T 3	22 15	17 29	5 0	22 0	1 5	23 12	2 39	21 56	1 23	13 24	0 44	11 31	1 20	5 24	0 46	11 16	0 34	18 4	5 5	5 4	5 8	7 45	4 50	6 19
F 4	22 22	18 28	4 55	21 40	1 22	22 58	2 37	21 49	1 23	13 23	0 45	11 31	1 20	5 24	0 46	11 16	0 34	18 4	5 5	5 9	5 9	7 43	4 50	6 19
S 5	22 29	18 21	4 33	21 21	1 40	22 44	2 36	21 41	1 23	13 23	0 45	11 31	1 20	5 23	0 46	11 16	0 34	18 4	5 5	5 13	5 10	7 42	4 49	6 20
S 6	22 35	17 6	3 53	21 1	1 57	22 30	2 34	21 33	1 23	13 22	0 45	11 31	1 20	5 23	0 47	11 16	0 34	18 4	5 5	5 17	5 12	7 40	4 49	6 20
M 7	22 41	14 47	2 59	20 42	2 14	22 15	2 32	21 25	1 22	13 22	0 45	11 31	1 20	5 23	0 47	11 15	0 34	18 4	5 5	5 19	5 13	7 38	4 49	6 20
T 8	22 47	11 34	1 54	20 23	2 30	22 0	2 30	21 17	1 22	13 22	0 46	11 31	1 21	5 23	0 47	11 15	0 34	18 4	5 5	5 20	5 14	7 37	4 48	6 21
W 9	22 52	7 41	0 42	20 4	2 45	21 44	2 27	21 8	1 22	13 21	0 46	11 31	1 21	5 22	0 47	11 15	0 34	18 4	5 5	5 20	5 15	7 35	4 48	6 21
T 10	22 57	3 24	0n33	19 47	3 0	21 28	2 25	21 0	1 21	13 21	0 46	11 31	1 21	5 22	0 47	11 14	0 34	18 5	5 5	5 20	5 16	7 33	4 48	6 21
F 11	23 2	1s 4	1 45	19 30	3 14	21 11	2 22	20 51	1 21	13 21	0 46	11 31	1 21	5 22	0 47	11 14	0 34	18 5	5 5	5 20	5 18	7 32	4 47	6 22
S 12	23 6	5 27	2 51	19 14	3 26	20 55	2 19	20 43	1 21	13 21	0 47	11 31	1 21	5 22	0 47	11 14	0 34	18 5	5 5	5 21	5 19	7 30	4 47	6 22
S 13	23 10	9 29	3 45	19 0	3 38	20 37	2 16	20 34	1 21	13 21	0 47	11 31	1 22	5 22	0 47	11 13	0 34	18 5	5 5	5 23	5 20	7 28	4 47	6 23
M14	23 13	12 59	4 26	18 47	3 48	20 20	2 13	20 25	1 20	13 22	0 47	11 31	1 22	5 21	0 47	11 13	0 34	18 5	5 5	5 26	5 21	7 27	4 47	6 23
T 15	23 16	15 44	4 52	18 35	3 57	20 2	2 10	20 15	1 20	13 22	0 48	11 32	1 22	5 21	0 47	11 13	0 34	18 5	5 5	5 30	5 23	7 25	4 47	6 23
W16	23 18	17 36	5 1	18 25	4 5	19 44	2 6	20 6	1 20	13 22	0 48	11 32	1 22	5 21	0 47	11 12	0 34	18 5	5 5	5 34	5 24	7 23	4 47	6 24
T 17	23 20	18 30	4 54	18 17	4 11	19 26	2 3	19 57	1 19	13 22	0 48	11 32	1 23	5 21	0 47	11 12	0 34	18 6	5 5	5 39	5 25	7 22	4 47	6 24
F 18	23 22	18 25	4 31	18 10	4 16	19 7	1 59	19 47	1 19	13 23	0 48	11 33	1 23	5 21	0 47	11 11	0 34	18 6	5 5	5 44	5 26	7 20	4 47	6 24
S 19	23 23	17 25	3 56	18 6	4 20	18 49	1 54	19 38	1 19	13 23	0 49	11 33	1 23	5 21	0 47	11 11	0 34	18 6	5 5	5 48	5 28	7 18	4 47	6 25
S 20	23 24	15 37	3 11	18 3	4 22	18 30	1 50	19 28	1 19	13 24	0 49	11 33	1 23	5 21	0 47	11 10	0 34	18 6	5 5	5 51	5 29	7 17	4 46	6 25
M21	23 24	13 9	2 17	18 2	4 23	18 10	1 46	19 18	1 18	13 24	0 49	11 34	1 23	5 21	0 47	11 10	0 34	18 6	5 4	5 53	5 30	7 15	4 47	6 25
T 22	23 24	10 10	1 18	18 2	4 23	17 51	1 41	19 8	1 18	13 25	0 49	11 34	1 24	5 21	0 47	11 10	0 34	18 6	5 4	5 54	5 31	7 13	4 47	6 26
W23	23 24	6 48	0 16	18 5	4 21	17 31	1 36	18 58	1 18	13 26	0 50	11 35	1 24	5 21	0 47	11 9	0 34	18 7	5 4	5 54	5 32	7 12	4 47	6 26
T 24	23 23	3 10	0s47	18 9	4 19	17 12	1 31	18 47	1 17	13 26	0 50	11 35	1 24	5 21	0 47	11 9	0 34	18 7	5 4	5 54	5 34	7 10	4 47	6 26
F 25	23 22	0n37	1 48	18 14	4 15	16 52	1 25	18 37	1 17	13 27	0 50	11 36	1 24	5 21	0 47	11 8	0 34	18 7	5 4	5 54	5 35	7 8	4 47	6 27
S 26	23 20	4 24	2 45	18 21	4 11	16 32	1 20	18 26	1 17	13 28	0 50	11 36	1 24	5 21	0 47	11 8	0 34	18 7	5 4	5 54	5 36	7 7	4 47	6 27
S 27	23 18	8 5	3 36	18 30	4 5	16 12	1 14	18 16	1 16	13 29	0 51	11 37	1 25	5 21	0 47	11 7	0 34	18 7	5 4	5 55	5 37	7 5	4 47	6 27
M28	23 15	11 30	4 17	18 39	3 59	15 51	1 8	18 5	1 16	13 30	0 51	11 38	1 25	5 21	0 47	11 7	0 34	18 7	5 4	5 57	5 39	7 3	4 47	6 27
T 29	23 12	14 28	4 47	18 50	3 52	15 31	1 1	17 54	1 16	13 31	0 51	11 38	1 25	5 21	0 47	11 6	0 34	18 8	5 4	6 0	5 40	7 1	4 47	6 28
W30	23n 9	16n47	5s 2	19n 2	3s44	15n11	0n55	17n43	1n16	13s33	0s51	11s39	1s25	5s22	0s47	11n 6	0n34	18s 8	5n 4	6n 3	5n41	7s 0	4s48	6n28

Julian Day Number = 2545928.5, Delta T = 231.89 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°21'07, Lahiri = 27°28'08

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ASTRODIENST EPHEMERIS for the year 2258
geocentric

JULY 2258 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 31	9♋ 9'29	22♊41	17♊32	22♌14	14♌56	26°R14	3°R 8	18°R16	2♍32	7°R36	14°R25	15♍30	11♓18	1°R42	T 1
F 2	18 39 28	10° 6'45	6♋48	18°21	22°57	15°33	26♒11	3♓ 6	18♓15	2°34	7♏35	14♍15	15°27	11°24	1♓40	F 2
S 3	18 43 24	11° 4'00	21°11	19°14	23°38	16°10	26° 8	3° 4	18°15	2°35	7°33	14° 6	15°24	11°31	1°39	S 3
S 4	18 47 21	12° 1'15	5♌44	20°12	24°18	16°47	26° 4	3° 3	18°14	2°37	7°32	13°59	15°21	11°38	1°37	S 4
M 5	18 51 17	12°58'29	20°20	21°13	24°58	17°24	26° 1	3° 1	18°14	2°38	7°30	13°55	15°18	11°44	1°35	M 5
T 6	18 55 14	13°55'43	4♍54	22°19	25°36	18° 1	25°57	2°59	18°13	2°40	7°29	13°53	15°15	11°51	1°34	T 6
W 7	18 59 11	14°52'57	19°19	23°29	26°13	18°38	25°53	2°56	18°12	2°42	7°27	13°D53	15°11	11°58	1°32	W 7
T 8	19 3 7	15°50'10	3♎34	24°43	26°48	19°15	25°49	2°54	18°12	2°43	7°26	13°53	15° 8	12° 4	1°30	T 8
F 9	19 7 4	16°47'23	17°37	26° 1	27°23	19°52	25°44	2°52	18°11	2°45	7°24	13°R54	15° 5	12°11	1°28	F 9
S 10	19 11 0	17°44'36	1♏27	27°22	27°56	20°29	25°40	2°49	18°10	2°47	7°23	13°53	15° 2	12°18	1°26	S 10
S 11	19 14 57	18°41'49	15° 5	28°48	28°28	21° 6	25°35	2°47	18° 9	2°48	7°21	13°50	14°59	12°24	1°24	S 11
M12	19 18 53	19°39'01	28°29	0♋17	28°58	21°43	25°30	2°44	18° 9	2°50	7°20	13°45	14°55	12°31	1°22	M12
T 13	19 22 50	20°36'13	11♐42	1°50	29°27	22°21	25°25	2°42	18° 8	2°52	7°18	13°38	14°52	12°38	1°20	T 13
W14	19 26 46	21°33'25	24°41	3°27	29°54	22°58	25°20	2°39	18° 7	2°53	7°17	13°29	14°49	12°44	1°18	W14
T 15	19 30 43	22°30'37	7♑28	5° 7	0♍20	23°35	25°15	2°36	18° 6	2°55	7°15	13°21	14°46	12°51	1°15	T 15
F 16	19 34 40	23°27'49	20° 1	6°50	0°44	24°12	25° 9	2°33	18° 5	2°57	7°14	13°12	14°43	12°57	1°13	F 16
S 17	19 38 36	24°25'02	2♒22	8°37	1° 6	24°49	25° 4	2°30	18° 4	2°59	7°12	13° 5	14°40	13° 4	1°11	S 17
S 18	19 42 33	25°22'14	14°32	10°27	1°27	25°27	24°58	2°27	18° 2	3° 1	7°11	12°59	14°36	13°11	1° 8	S 18
M19	19 46 29	26°19'27	26°31	12°20	1°46	26° 4	24°52	2°24	18° 1	3° 2	7°10	12°55	14°33	13°17	1° 6	M19
T 20	19 50 26	27°16'40	8♓24	14°16	2° 3	26°41	24°46	2°21	18° 0	3° 4	7° 8	12°D54	14°30	13°24	1° 4	T 20
W21	19 54 22	28°13'54	20°11	16°14	2°18	27°19	24°40	2°17	17°59	3° 6	7° 7	12°54	14°27	13°31	1° 1	W21
T 22	19 58 19	29°11'09	1♈59	18°14	2°31	27°56	24°34	2°14	17°58	3° 8	7° 5	12°55	14°24	13°37	0°59	T 22
F 23	20 2 15	0♌ 8'24	13°51	20°17	2°42	28°33	24°28	2°11	17°56	3°10	7° 4	12°57	14°21	13°44	0°56	F 23
S 24	20 6 12	1° 5'39	25°52	22°21	2°50	29°11	24°21	2° 7	17°55	3°12	7° 3	12°R58	14°17	13°51	0°53	S 24
S 25	20 10 8	2° 2'56	8♉ 8	24°26	2°57	29°48	24°15	2° 4	17°53	3°14	7° 1	12°58	14°14	13°57	0°51	S 25
M26	20 14 5	3° 0'13	20°42	26°32	3° 2	0♍25	24° 8	2° 0	17°52	3°16	7° 0	12°56	14°11	14° 4	0°48	M26
T 27	20 18 2	3°57'31	3♊40	28°39	3°R 4	1° 3	24° 1	1°56	17°51	3°18	6°58	12°53	14° 8	14°11	0°45	T 27
W28	20 21 58	4°54'50	17° 4	0♌47	3° 4	1°40	23°54	1°53	17°49	3°20	6°57	12°49	14° 5	14°17	0°43	W28
T 29	20 25 55	5°52'09	0♋55	2°54	3° 2	2°18	23°47	1°49	17°47	3°22	6°56	12°43	14° 1	14°24	0°40	T 29
F 30	20 29 51	6°49'30	15°11	5° 2	2°57	2°55	23°40	1°45	17°46	3°24	6°55	12°38	13°58	14°30	0°37	F 30
S 31	20 33 48	7♌46'51	29♋48	7♌ 9	2♍50	3♍33	23♒33	1♓41	17♓44	3♍26	6♑53	12♍33	13♍55	14♓37	0♓34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 5	18n12	5s 0	19n15	3s35	14n50	0n48	17n32	1n15	13s34	0s52	11s40	1s25	5s22	0s47	11n 5	0n34	18s 8	5n 4	6n 7	5n42	6s58	4s48	6n28
F 2	23 1	18 33	4 41	19 28	3 26	14 30	0 41	17 21	1 15	13 35	0 52	11 41	1 26	5 22	0 48	11 5	0 34	18 8	5 3	6 11	5 44	6 56	4 48	6 29
S 3	22 57	17 44	4 3	19 43	3 16	14 9	0 34	17 9	1 15	13 36	0 52	11 42	1 26	5 22	0 48	11 4	0 34	18 8	5 3	6 15	5 45	6 55	4 48	6 29
S 4	22 52	15 45	3 9	19 57	3 6	13 49	0 26	16 58	1 14	13 38	0 52	11 43	1 26	5 22	0 48	11 4	0 34	18 9	5 3	6 17	5 46	6 53	4 49	6 29
M 5	22 46	12 45	2 2	20 13	2 55	13 28	0 19	16 46	1 14	13 39	0 53	11 43	1 26	5 23	0 48	11 3	0 34	18 9	5 3	6 19	5 47	6 51	4 49	6 29
T 6	22 41	8 58	0 48	20 28	2 43	13 8	0 11	16 35	1 14	13 41	0 53	11 44	1 26	5 23	0 48	11 2	0 34	18 9	5 3	6 20	5 48	6 49	4 50	6 30
W 7	22 34	4 40	0n29	20 43	2 32	12 48	0 2	16 23	1 13	13 42	0 53	11 45	1 26	5 23	0 48	11 2	0 34	18 9	5 3	6 20	5 50	6 48	4 50	6 30
T 8	22 28	0 10	1 44	20 58	2 20	12 28	0s 6	16 11	1 13	13 44	0 53	11 46	1 27	5 24	0 48	11 1	0 34	18 9	5 3	6 20	5 51	6 46	4 50	6 30
F 9	22 21	4s16	2 51	21 13	2 7	12 8	0 15	15 59	1 13	13 46	0 54	11 47	1 27	5 24	0 48	11 1	0 34	18 10	5 3	6 20	5 52	6 44	4 51	6 31
S 10	22 14	8 25	3 47	21 28	1 55	11 48	0 24	15 47	1 12	13 47	0 54	11 48	1 27	5 24	0 48	11 0	0 34	18 10	5 2	6 20	5 53	6 43	4 51	6 31
S 11	22 6	12 3	4 29	21 42	1 42	11 28	0 33	15 35	1 12	13 49	0 54	11 49	1 27	5 25	0 48	10 59	0 34	18 10	5 2	6 21	5 55	6 41	4 52	6 31
M12	21 58	14 59	4 56	21 55	1 29	11 9	0 43	15 22	1 12	13 51	0 54	11 51	1 27	5 25	0 48	10 59	0 34	18 10	5 2	6 23	5 56	6 39	4 52	6 31
T 13	21 50	17 6	5 6	22 7	1 16	10 49	0 53	15 10	1 11	13 53	0 54	11 52	1 28	5 25	0 48	10 58	0 34	18 11	5 2	6 26	5 57	6 37	4 53	6 32
W14	21 41	18 17	5 1	22 18	1 3	10 30	1 3	14 58	1 11	13 55	0 55	11 53	1 28	5 26	0 48	10 58	0 34	18 11	5 2	6 29	5 58	6 36	4 53	6 32
T 15	21 32	18 32	4 40	22 28	0 50	10 12	1 13	14 45	1 11	13 57	0 55	11 54	1 28	5 26	0 48	10 57	0 34	18 11	5 2	6 32	5 59	6 34	4 54	6 32
F 16	21 22	17 51	4 6	22 36	0 38	9 53	1 24	14 32	1 10	13 59	0 55	11 55	1 28	5 27	0 48	10 56	0 34	18 11	5 2	6 36	6 1	6 32	4 54	6 32
S 17	21 12	16 20	3 21	22 42	0 25	9 35	1 35	14 20	1 10	14 1	0 55	11 56	1 28	5 27	0 48	10 56	0 34	18 11	5 1	6 38	6 2	6 31	4 55	6 32
S 18	21 2	14 6	2 27	22 47	0 13	9 17	1 46	14 7	1 10	14 3	0 56	11 58	1 28	5 28	0 48	10 55	0 34	18 12	5 1	6 41	6 3	6 29	4 56	6 33
M19	20 51	11 17	1 28	22 49	0 1	9 0	1 58	13 54	1 9	14 5	0 56	11 59	1 29	5 28	0 48	10 54	0 34	18 12	5 1	6 42	6 4	6 27	4 56	6 33
T 20	20 40	8 2	0 24	22 49	0n11	8 43	2 9	13 41	1 9	14 7	0 56	12 0	1 29	5 29	0 48	10 54	0 34	18 12	5 1	6 42	6 6	6 25	4 57	6 33
W21	20 29	4 29	0s40	22 47	0 22	8 27	2 21	13 28	1 9	14 10	0 56	12 2	1 29	5 29	0 48	10 53	0 34	18 12	5 1	6 42	6 7	6 24	4 58	6 33
T 22	20 17	0 46	1 42	22 42	0 33	8 11	2 33	13 14	1 8	14 12	0 56	12 3	1 29	5 30	0 48	10 52	0 34	18 13	5 1	6 42	6 8	6 22	4 58	6 33
F 23	20 5	3n 0	2 40	22 35	0 43	7 55	2 46	13 1	1 8	14 14	0 57	12 4	1 29	5 30	0 48	10 52	0 34	18 13	5 0	6 41	6 9	6 20	4 59	6 34
S 24	19 53	6 41	3 32	22 25	0 52	7 40	2 58	12 48	1 8	14 17	0 57	12 6	1 29	5 31	0 48	10 51	0 34	18 13	5 0	6 41	6 10	6 19	5 0	6 34
S 25	19 40	10 9	4 16	22 12	1 1	7 26	3 11	12 34	1 7	14 19	0 57	12 7	1 30	5 31	0 48	10 50	0 34	18 13	5 0	6 41	6 12	6 17	5 0	6 34
M26	19 27	13 16	4 48	21 57	1 9	7 12	3 24	12 21	1 7	14 21	0 57	12 9	1 30	5 32	0 48	10 49	0 34	18 14	5 0	6 42	6 13	6 15	5 1	6 34
T 27	19 14	15 49	5 7	21 38	1 16	6 59	3 37	12 7	1 6	14 24	0 57	12 10	1 30	5 32	0 48	10 49	0 34	18 14	5 0	6 43	6 14	6 13	5 2	6 34
W28	19 1	17 37	5 10	21 18	1 23	6 47	3 51	11 54	1 6	14 26	0 58	12 12	1 30	5 33	0 48	10 48	0 34	18 14	5 0	6 44	6 15	6 12	5 3	6 34
T 29	18 47	18 28	4 56	20 55	1 28	6 35	4 4	11 40	1 6	14 29	0 58	12 13	1 30	5 34	0 48	10 47	0 34	18 14	4 59	6 47	6 17	6 10	5 4	6 34
F 30	18 32	18 11	4 23	20 29	1 33	6 24	4 18	11 26	1 5	14 31	0 58	12 15	1 30	5 34	0 48	10 47	0 34	18 15	4 59	6 49	6 18	6 8	5 5	6 35
S 31	18n18	16n42	3s32	20n 2	1n37	6n14	4s31	11n12	1n 5	14s34	0s58	12s16	1s31	5s35	0s48	10n46	0n34	18s15	4n59	6n51	6n19	6s 6	5s 5	6n35

Julian Day Number = 2545958.5, Delta T = 232.01 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°21'11, Lahiri = 27°28'12

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ASTRODIENST EPHEMERIS for the year 2258
geocentric

AUGUST 2258 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 44	8♌44'13	14♌39	9♌15	2°R40	4♍10	23°R25	1°R37	17°R43	3♍28	6°R52	12°R29	13♍52	14♓44	0°R31	S 1
M 2	20 41 41	9°41'35	29°36	11°20	2♍29	4°48	23♒18	1♓33	17♓41	3°30	6♉51	12♍27	13°49	14°50	0♓29	M 2
T 3	20 45 38	10°38'59	14♍32	13°25	2°14	5°26	23°11	1°29	17°39	3°32	6°50	12°D27	13°46	14°57	0°26	T 3
W 4	20 49 34	11°36'22	29°18	15°28	1°58	6° 3	23° 3	1°25	17°37	3°34	6°48	12°27	13°42	15° 4	0°23	W 4
T 5	20 53 31	12°33'46	13♎49	17°30	1°39	6°41	22°56	1°21	17°36	3°36	6°47	12°29	13°39	15°10	0°20	T 5
F 6	20 57 27	13°31'11	28° 1	19°31	1°18	7°18	22°48	1°17	17°34	3°38	6°46	12°30	13°36	15°17	0°17	F 6
S 7	21 1 24	14°28'36	11♏54	21°30	0°55	7°56	22°40	1°13	17°32	3°40	6°45	12°R31	13°33	15°24	0°14	S 7
S 8	21 5 20	15°26'02	25°27	23°28	0°29	8°34	22°33	1° 9	17°30	3°43	6°44	12°30	13°30	15°30	0°11	S 8
M 9	21 9 17	16°23'29	8♐42	25°24	0° 2	9°11	22°25	1° 4	17°28	3°45	6°43	12°29	13°26	15°37	0° 8	M 9
T 10	21 13 13	17°20'56	21°39	27°19	29♌33	9°49	22°17	1° 0	17°26	3°47	6°42	12°26	13°23	15°44	0° 5	T 10
W11	21 17 10	18°18'24	4♑22	29°12	29° 2	10°27	22° 9	0°56	17°24	3°49	6°41	12°23	13°20	15°50	0° 2	W11
T 12	21 21 7	19°15'53	16°50	1♍ 4	28°29	11° 5	22° 2	0°51	17°22	3°51	6°40	12°19	13°17	15°57	29♒59	T 12
F 13	21 25 3	20°13'23	29° 8	2°54	27°56	11°42	21°54	0°47	17°20	3°53	6°39	12°16	13°14	16° 4	29°55	F 13
S 14	21 29 0	21°10'53	11♒15	4°43	27°21	12°20	21°46	0°43	17°18	3°56	6°38	12°13	13°11	16°10	29°52	S 14
S 15	21 32 56	22° 8'25	23°14	6°30	26°45	12°58	21°38	0°38	17°16	3°58	6°37	12°11	13° 7	16°17	29°49	S 15
M16	21 36 53	23° 5'58	5♓ 7	8°15	26° 8	13°36	21°30	0°34	17°14	4° 0	6°36	12°10	13° 4	16°23	29°46	M16
T 17	21 40 49	24° 3'32	16°56	9°59	25°31	14°14	21°23	0°29	17°12	4° 2	6°35	12°D 9	13° 1	16°30	29°43	T 17
W18	21 44 46	25° 1'07	28°43	11°42	24°53	14°52	21°15	0°25	17°10	4° 4	6°34	12°10	12°58	16°37	29°40	W18
T 19	21 48 42	25°58'43	10♈31	13°23	24°16	15°30	21° 7	0°20	17° 7	4° 6	6°33	12°11	12°55	16°43	29°37	T 19
F 20	21 52 39	26°56'21	22°25	15° 2	23°39	16° 8	20°59	0°16	17° 5	4° 9	6°32	12°13	12°52	16°50	29°33	F 20
S 21	21 56 35	27°54'00	4♉27	16°40	23° 2	16°46	20°51	0°11	17° 3	4°11	6°31	12°14	12°48	16°57	29°30	S 21
S 22	22 0 32	28°51'41	16°42	18°17	22°26	17°24	20°44	0° 7	17° 1	4°13	6°30	12°15	12°45	17° 3	29°27	S 22
M23	22 4 29	29°49'24	29°15	19°52	21°51	18° 2	20°36	0° 2	16°59	4°15	6°30	12°R15	12°42	17°10	29°24	M23
T 24	22 8 25	0♍47'08	12♊ 9	21°26	21°17	18°40	20°28	29♒58	16°56	4°18	6°29	12°15	12°39	17°17	29°21	T 24
W25	22 12 22	1°44'54	25°28	22°58	20°45	19°18	20°21	29°53	16°54	4°20	6°28	12°14	12°36	17°23	29°18	W25
T 26	22 16 18	2°42'41	9♋14	24°29	20°14	19°56	20°13	29°49	16°52	4°22	6°28	12°13	12°32	17°30	29°14	T 26
F 27	22 20 15	3°40'30	23°26	25°58	19°45	20°34	20° 6	29°44	16°49	4°24	6°27	12°12	12°29	17°37	29°11	F 27
S 28	22 24 11	4°38'21	8♌ 3	27°26	19°17	21°12	19°59	29°40	16°47	4°26	6°26	12°11	12°26	17°43	29° 8	S 28
S 29	22 28 8	5°36'13	22°59	28°52	18°52	21°50	19°51	29°35	16°45	4°29	6°26	12°11	12°23	17°50	29° 5	S 29
M30	22 32 4	6°34'06	8♍ 6	0♎17	18°28	22°29	19°44	29°31	16°42	4°31	6°25	12°D10	12°20	17°56	29° 2	M30
T 31	22 36 1	7♍32'02	23♍17	1♎40	18♌ 7	23♍ 7	19♒37	29♒27	16♓40	4♍33	6♉25	12♍11	12♍17	18♓ 3	28♒59	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 3	14n 5	2s26	19n32	1n41	6n 4	4s45	10n58	1n 5	14s37	0s58	12s18	1s31	5s36	0s48	10n45	0n34	18s15	4n59	6n52	6n20	6s 5	5s 6	6n35
M 2	17 48	10 30	1 10	19 0	1 43	5 56	4 58	10 44	1 4	14 39	0 59	12 19	1 31	5 36	0 49	10 44	0 34	18 15	4 59	6 53	6 21	6 3	5 7	6 35
T 3	17 32	6 16	0n11	18 27	1 45	5 48	5 12	10 30	1 4	14 42	0 59	12 21	1 31	5 37	0 49	10 44	0 34	18 16	4 59	6 53	6 23	6 1	5 8	6 35
W 4	17 17	1 41	1 31	17 52	1 46	5 42	5 25	10 16	1 4	14 44	0 59	12 22	1 31	5 38	0 49	10 43	0 34	18 16	4 58	6 53	6 24	5 59	5 9	6 35
T 5	17 1	2s55	2 44	17 15	1 46	5 36	5 38	10 2	1 3	14 47	0 59	12 24	1 31	5 39	0 49	10 42	0 34	18 16	4 58	6 52	6 25	5 58	5 10	6 35
F 6	16 44	7 15	3 45	16 37	1 46	5 31	5 51	9 47	1 3	14 50	0 59	12 25	1 31	5 39	0 49	10 41	0 34	18 16	4 58	6 52	6 26	5 56	5 11	6 35
S 7	16 28	11 5	4 31	15 58	1 45	5 27	6 4	9 33	1 3	14 52	0 59	12 27	1 31	5 40	0 49	10 41	0 34	18 17	4 58	6 51	6 28	5 54	5 12	6 35
S 8	16 11	14 14	5 1	15 18	1 43	5 24	6 16	9 18	1 2	14 55	0 59	12 29	1 32	5 41	0 49	10 40	0 34	18 17	4 58	6 51	6 29	5 52	5 13	6 35
M 9	15 54	16 33	5 14	14 37	1 41	5 22	6 29	9 4	1 2	14 58	1 0	12 30	1 32	5 42	0 49	10 39	0 34	18 17	4 57	6 52	6 30	5 51	5 14	6 35
T 10	15 37	17 59	5 10	13 56	1 39	5 21	6 40	8 49	1 1	15 0	1 0	12 32	1 32	5 42	0 49	10 38	0 34	18 17	4 57	6 53	6 31	5 49	5 15	6 35
W11	15 19	18 28	4 52	13 13	1 35	5 22	6 51	8 35	1 1	15 3	1 0	12 34	1 32	5 43	0 49	10 37	0 34	18 18	4 57	6 54	6 32	5 47	5 16	6 36
T 12	15 1	18 3	4 19	12 30	1 32	5 23	7 2	8 20	1 1	15 6	1 0	12 35	1 32	5 44	0 49	10 37	0 34	18 18	4 57	6 56	6 34	5 45	5 17	6 36
F 13	14 43	16 47	3 36	11 47	1 27	5 25	7 12	8 5	1 0	15 8	1 0	12 37	1 32	5 45	0 49	10 36	0 34	18 18	4 56	6 57	6 35	5 44	5 18	6 36
S 14	14 25	14 46	2 43	11 3	1 23	5 27	7 21	7 51	1 0	15 11	1 0	12 39	1 32	5 46	0 49	10 35	0 34	18 18	4 56	6 58	6 36	5 42	5 19	6 36
S 15	14 7	12 8	1 43	10 19	1 18	5 31	7 30	7 36	0 59	15 13	1 0	12 40	1 32	5 46	0 49	10 34	0 34	18 19	4 56	6 59	6 37	5 40	5 20	6 36
M16	13 48	9 1	0 39	9 35	1 12	5 36	7 38	7 21	0 59	15 16	1 0	12 42	1 32	5 47	0 49	10 34	0 34	18 19	4 56	6 59	6 39	5 38	5 21	6 36
T 17	13 29	5 34	0s26	8 50	1 6	5 41	7 45	7 6	0 59	15 19	1 1	12 44	1 33	5 48	0 49	10 33	0 34	18 19	4 56	6 59	6 40	5 37	5 22	6 36
W18	13 10	1 54	1 30	8 6	1 0	5 48	7 51	6 51	0 58	15 21	1 1	12 45	1 33	5 49	0 49	10 32	0 34	18 19	4 55	6 59	6 41	5 35	5 23	6 36
T 19	12 50	1n51	2 31	7 21	0 54	5 55	7 56	6 36	0 58	15 24	1 1	12 47	1 33	5 50	0 49	10 31	0 34	18 20	4 55	6 59	6 42	5 33	5 25	6 36
F 20	12 31	5 32	3 25	6 37	0 47	6 2	8 1	6 21	0 58	15 26	1 1	12 49	1 33	5 51	0 49	10 30	0 34	18 20	4 55	6 58	6 43	5 31	5 26	6 35
S 21	12 11	9 2	4 11	5 52	0 40	6 10	8 5	6 6	0 57	15 29	1 1	12 50	1 33	5 51	0 49	10 30	0 34	18 20	4 55	6 58	6 45	5 29	5 27	6 35
S 22	11 51	12 13	4 47	5 8	0 33	6 19	8 7	5 51	0 57	15 32	1 1	12 52	1 33	5 52	0 49	10 29	0 34	18 20	4 54	6 57	6 46	5 28	5 28	6 35
M23	11 31	14 55	5 9	4 24	0 25	6 28	8 9	5 35	0 56	15 34	1 1	12 54	1 33	5 53	0 49	10 28	0 34	18 21	4 54	6 57	6 47	5 26	5 29	6 35
T 24	11 11	16 58	5 17	3 40	0 18	6 38	8 10	5 20	0 56	15 37	1 1	12 55	1 33	5 54	0 49	10 27	0 34	18 21	4 54	6 57	6 48	5 24	5 30	6 35
W25	10 50	18 11	5 9	2 56	0 10	6 48	8 11	5 5	0 56	15 39	1 1	12 57	1 33	5 55	0 49	10 26	0 34	18 21	4 54	6 58	6 49	5 22	5 31	6 35
T 26	10 30	18 23	4 43	2 13	0 2	6 58	8 10	4 50	0 55	15 41	1 1	12 59	1 33	5 56	0 49	10 26	0 34	18 22	4 54	6 58	6 51	5 21	5 32	6 35
F 27	10 9	17 27	3 59	1 30	0s 7	7 8	8 8	4 34	0 55	15 44	1 1	13 0	1 33	5 57	0 49	10 25	0 34	18 22	4 53	6 58	6 52	5 19	5 34	6 35
S 28	9 48	15 21	2 59	0 47	0 15	7 18	8 6	4 19	0 54	15 46	1 1	13 2	1 33	5 58	0 49	10 24	0 34	18 22	4 53	6 59	6 53	5 17	5 35	6 35
S 29	9 27	12 11	1 45	0 5	0 24	7 29	8 3	4 4	0 54	15 49	1 1	13 3	1 33	5 59	0 49	10 23	0 34	18 22	4 53	6 59	6 54	5 15	5 36	6 35
M30	9 5	8 10	0 23	0s36	0 32	7 39	8 0	3 48	0 54	15 51	1 2	13 5	1 33	6 0	0 49	10 22	0 34	18 23	4 53	6 59	6 55	5 13	5 37	6 35
T 31	8n44	3n36	1n 1	1s17	0s41	7n50	7s55	3n33	0n53	15s53	1s 2	13s 7	1s34	6s 0	0s49	10n22	0n34	18s23	4n52	6n59	6n57	5s12	5s38	6n35

Julian Day Number = 2545989.5, Delta T = 232.13 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°21'16, Lahiri = 27°28'16

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ASTRODIENST EPHEMERIS for the year 2258
geocentric

SEPTEMBER 2258 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 39 58	8♍29'58	8♎20	3♎ 2	17°R48	23♍45	19°R30	29°R22	16°R38	4♍35	6°R24	12♍11	12♍13	18♓10	28°R56	W 1
T 2	22 43 54	9°27'56	23° 8	4°22	17♌31	24°23	19♒23	29♒18	16♓35	4°38	6♑24	12°11	12°10	18°16	28♒53	T 2
F 3	22 47 51	10°25'55	7♏36	5°40	17°17	25° 2	19°16	29°13	16°33	4°40	6°23	12°11	12° 7	18°23	28°49	F 3
S 4	22 51 47	11°23'56	21°39	6°57	17° 5	25°40	19° 9	29° 9	16°31	4°42	6°23	12°11	12° 4	18°30	28°46	S 4
S 5	22 55 44	12°21'58	5♐16	8°12	16°55	26°18	19° 3	29° 5	16°28	4°44	6°22	12°11	12° 1	18°36	28°43	S 5
M 6	22 59 40	13°20'01	18°30	9°25	16°48	26°57	18°56	29° 0	16°26	4°46	6°22	12°11	11°58	18°43	28°40	M 6
T 7	23 3 37	14°18'05	1♑21	10°36	16°44	27°35	18°50	28°56	16°23	4°49	6°21	12°11	11°54	18°50	28°37	T 7
W 8	23 7 33	15°16'11	13°54	11°46	16°41	28°14	18°44	28°52	16°21	4°51	6°21	12°12	11°51	18°56	28°34	W 8
T 9	23 11 30	16°14'19	26°12	12°53	16°D41	28°52	18°37	28°48	16°19	4°53	6°21	12°12	11°48	19° 3	28°31	T 9
F 10	23 15 27	17°12'28	8♒17	13°58	16°43	29°31	18°31	28°43	16°16	4°55	6°21	12°13	11°45	19°10	28°28	F 10
S 11	23 19 23	18°10'38	20°15	15° 1	16°48	0♎ 9	18°26	28°39	16°14	4°57	6°20	12°13	11°42	19°16	28°26	S 11
S 12	23 23 20	19° 8'50	2♓ 6	16° 1	16°55	0°48	18°20	28°35	16°12	5° 0	6°20	12°14	11°38	19°23	28°23	S 12
M13	23 27 16	20° 7'04	13°54	16°59	17° 4	1°26	18°14	28°31	16° 9	5° 2	6°20	12°R14	11°35	19°29	28°20	M13
T 14	23 31 13	21° 5'19	25°42	17°54	17°15	2° 5	18° 9	28°27	16° 7	5° 4	6°20	12°13	11°32	19°36	28°17	T 14
W15	23 35 9	22° 3'36	7♈32	18°46	17°28	2°44	18° 4	28°23	16° 4	5° 6	6°20	12°13	11°29	19°43	28°14	W15
T 16	23 39 6	23° 1'55	19°25	19°35	17°43	3°22	17°58	28°19	16° 2	5° 8	6°20	12°11	11°26	19°49	28°11	T 16
F 17	23 43 2	24° 0'16	1♉24	20°21	18° 1	4° 1	17°53	28°15	16° 0	5°10	6°20	12°10	11°23	19°56	28° 9	F 17
S 18	23 46 59	24°58'39	13°32	21° 3	18°20	4°40	17°49	28°12	15°57	5°12	6°D20	12° 8	11°19	20° 3	28° 6	S 18
S 19	23 50 55	25°57'04	25°52	21°41	18°41	5°19	17°44	28° 8	15°55	5°14	6°20	12° 6	11°16	20° 9	28° 3	S 19
M20	23 54 52	26°55'31	8♊26	22°15	19° 4	5°57	17°40	28° 4	15°53	5°17	6°20	12° 5	11°13	20°16	28° 1	M20
T 21	23 58 49	27°54'00	21°18	22°45	19°28	6°36	17°35	28° 1	15°50	5°19	6°20	12° 4	11°10	20°23	27°58	T 21
W22	0 2 45	28°52'32	4♋31	23°10	19°55	7°15	17°31	27°57	15°48	5°21	6°20	12°D 4	11° 7	20°29	27°55	W22
T 23	0 6 42	29°51'05	18° 7	23°29	20°22	7°54	17°27	27°54	15°46	5°23	6°20	12° 5	11° 3	20°36	27°53	T 23
F 24	0 10 38	0♎49'41	2♌ 7	23°44	20°52	8°33	17°23	27°50	15°43	5°25	6°20	12° 6	11° 0	20°43	27°50	F 24
S 25	0 14 35	1°48'19	16°32	23°52	21°23	9°12	17°20	27°47	15°41	5°27	6°20	12° 7	10°57	20°49	27°48	S 25
S 26	0 18 31	2°46'59	1♍18	23°R54	21°55	9°51	17°16	27°44	15°39	5°29	6°21	12° 8	10°54	20°56	27°46	S 26
M27	0 22 28	3°45'41	16°20	23°50	22°29	10°30	17°13	27°40	15°37	5°31	6°21	12°R 8	10°51	21° 3	27°43	M27
T 28	0 26 24	4°44'26	1♎30	23°38	23° 4	11° 9	17°10	27°37	15°34	5°33	6°21	12° 7	10°48	21° 9	27°41	T 28
W29	0 30 21	5°43'12	16°39	23°20	23°41	11°48	17° 7	27°34	15°32	5°35	6°22	12° 5	10°44	21°16	27°39	W29
T 30	0 34 18	6♎42'00	1♏37	22♎54	24♌18	12♎27	17♒ 4	27♒31	15♓30	5♍37	6♑22	12♍ 2	10♍41	21♓22	27♒36	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	8n22	1s 9	2n20	1s58	0s50	8n 0	7s50	3n17	0n53	15s55	1s 2	13s 8	1s34	6s 1	0s49	10n21	0n34	18s23	4n52	6n59	6n58	5s10	5s40	6n34	W 1
T 2	8 1	5 45	3 29	2 38	0 59	8 10	7 45	3 2	0 52	15 58	1 2	13 10	1 34	6 2	0 49	10 20	0 34	18 23	4 52	6 59	6 59	5 8	5 41	6 34	T 2
F 3	7 39	9 53	4 22	3 17	1 8	8 20	7 39	2 46	0 52	16 0	1 2	13 11	1 34	6 3	0 49	10 19	0 34	18 24	4 52	6 59	7 0	5 6	5 42	6 34	F 3
S 4	7 17	13 21	4 58	3 56	1 17	8 30	7 32	2 30	0 51	16 2	1 2	13 13	1 34	6 4	0 49	10 18	0 34	18 24	4 51	6 59	7 2	5 5	5 43	6 34	S 4
S 5	6 55	15 58	5 16	4 34	1 26	8 39	7 26	2 15	0 51	16 4	1 2	13 15	1 34	6 5	0 49	10 18	0 34	18 24	4 51	6 59	7 3	5 3	5 44	6 34	S 5
M 6	6 32	17 39	5 16	5 11	1 35	8 48	7 18	1 59	0 51	16 6	1 2	13 16	1 34	6 6	0 49	10 17	0 34	18 24	4 51	6 59	7 4	5 1	5 45	6 34	M 6
T 7	6 10	18 23	5 1	5 47	1 44	8 57	7 11	1 44	0 50	16 8	1 2	13 18	1 34	6 7	0 49	10 16	0 34	18 25	4 51	6 59	7 5	4 59	5 47	6 33	T 7
W 8	5 48	18 11	4 31	6 22	1 53	9 5	7 3	1 28	0 50	16 10	1 2	13 19	1 34	6 8	0 49	10 15	0 34	18 25	4 50	6 59	7 6	4 57	5 48	6 33	W 8
T 9	5 25	17 8	3 49	6 57	2 2	9 13	6 54	1 12	0 49	16 12	1 2	13 21	1 34	6 9	0 49	10 14	0 34	18 25	4 50	6 58	7 8	4 56	5 49	6 33	T 9
F 10	5 3	15 18	2 58	7 30	2 10	9 20	6 46	0 57	0 49	16 14	1 2	13 22	1 34	6 10	0 49	10 14	0 34	18 26	4 50	6 58	7 9	4 54	5 50	6 33	F 10
S 11	4 40	12 50	1 59	8 3	2 19	9 27	6 37	0 41	0 49	16 16	1 2	13 23	1 34	6 11	0 49	10 13	0 35	18 26	4 50	6 58	7 10	4 52	5 51	6 33	S 11
S 12	4 17	9 50	0 56	8 34	2 28	9 34	6 28	0 25	0 48	16 17	1 2	13 25	1 34	6 12	0 49	10 12	0 35	18 26	4 49	6 58	7 11	4 50	5 53	6 32	S 12
M13	3 55	6 28	0s 9	9 4	2 36	9 40	6 19	0 9	0 48	16 19	1 2	13 26	1 34	6 12	0 49	10 11	0 35	18 26	4 49	6 58	7 12	4 48	5 54	6 32	M13
T 14	3 32	2 50	1 14	9 33	2 44	9 46	6 10	0s 6	0 47	16 21	1 2	13 28	1 34	6 13	0 49	10 11	0 35	18 27	4 49	6 58	7 14	4 47	5 55	6 32	T 14
W15	3 9	0n54	2 16	10 0	2 52	9 51	6 1	0 22	0 47	16 22	1 2	13 29	1 34	6 14	0 49	10 10	0 35	18 27	4 49	6 58	7 15	4 45	5 56	6 32	W15
T 16	2 46	4 37	3 12	10 26	3 0	9 55	5 51	0 38	0 46	16 24	1 2	13 30	1 34	6 15	0 49	10 9	0 35	18 27	4 48	6 59	7 16	4 43	5 57	6 31	T 16
F 17	2 23	8 11	4 0	10 50	3 8	9 59	5 42	0 54	0 46	16 25	1 2	13 32	1 34	6 16	0 49	10 8	0 35	18 27	4 48	6 59	7 17	4 41	5 58	6 31	F 17
S 18	2 0	11 27	4 38	11 13	3 15	10 2	5 32	1 9	0 46	16 27	1 2	13 33	1 34	6 17	0 49	10 8	0 35	18 28	4 48	7 0	7 18	4 39	6 0	6 31	S 18
S 19	1 36	14 16	5 4	11 33	3 22	10 5	5 22	1 25	0 45	16 28	1 2	13 34	1 34	6 18	0 49	10 7	0 35	18 28	4 48	7 1	7 20	4 38	6 1	6 31	S 19
M20	1 13	16 28	5 16	11 52	3 28	10 7	5 13	1 41	0 45	16 30	1 2	13 36	1 34	6 19	0 49	10 6	0 35	18 28	4 47	7 1	7 21	4 36	6 2	6 30	M20
T 21	0 50	17 55	5 13	12 8	3 34	10 9	5 3	1 57	0 44	16 31	1 1	13 37	1 34	6 20	0 49	10 5	0 35	18 28	4 47	7 1	7 22	4 34	6 3	6 30	T 21
W22	0 27	18 27	4 53	12 23	3 39	10 10	4 54	2 12	0 44	16 32	1 1	13 38	1 34	6 21	0 49	10 4	0 35	18 29	4 47	7 1	7 23	4 32	6 4	6 30	W22
T 23	0 4	17 57	4 16	12 34	3 44	10 11	4 44	2 28	0 43	16 33	1 1	13 39	1 34	6 22	0 49	10 4	0 35	18 29	4 47	7 1	7 24	4 30	6 5	6 29	T 23
F 24	0s20	16 21	3 24	12 43	3 47	10 11	4 34	2 44	0 43	16 34	1 1	13 40	1 34	6 22	0 49	10 3	0 35	18 29	4 46	7 1	7 26	4 29	6 6	6 29	F 24
S 25	0 43	13 41	2 17	12 49	3 50	10 10	4 25	2 59	0 42	16 35	1 1	13 42	1 34	6 23	0 49	10 2	0 35	18 29	4 46	7 0	7 27	4 27	6 8	6 29	S 25
S 26	1 6	10 4	1 0	12 51	3 52	10 9	4 15	3 15	0 42	16 36	1 1	13 43	1 34	6 24	0 49	10 2	0 35	18 30	4 46	7 0	7 28	4 25	6 9	6 29	S 26
M27	1 30	5 44	0n23	12 50	3 53	10 7	4 6	3 31	0 41	16 37	1 1	13 44	1 34	6 25	0 49	10 1	0 35	18 30	4 46	7 0	7 29	4 23	6 10	6 28	M27
T 28	1 53	1 0	1 45	12 46	3 53	10 5	3 57	3 47	0 41	16 38	1 1	13 45	1 34	6 26	0 49	10 0	0 35	18 30	4 45	7 0	7 31	4 21	6 11	6 28	T 28
W29	2 16	3s47	2 59	12 37	3 51	10 2	3 47	4 2	0 41	16 39	1 1	13 46	1 34	6 27	0 49	9 59	0 35	18 30	4 45	7 1	7 32	4 19	6 12	6 28	W29
T 30	2s39	8s16	4n 0	12s25	3s48	9n58	3s38	4s18	0n40	16s40	1s 1	13s47	1s34	6s28	0s49	9n59	0n35	18s30	4n45	7n 2	7n33	4s18	6s13	6n27	T 30

Julian Day Number = 2546020.5, Delta T = 232.25 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°21'20, Lahiri = 27°28'20

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ASTRODIENST EPHEMERIS for the year 2258
geocentric

OCTOBER 2258 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 38 14	7♎40'50	16♏16	22°R21	24♌57	13♎ 6	17°R 2	27°R28	15°R28	5♍39	6♉22	11°R59	10♍38	21♓29	27°R34	F 1
S 2	0 42 11	8°39'42	0♐30	21♎40	25°37	13°46	17♒ 0	27♒25	15♓26	5°41	6°23	11♍55	10°35	21°36	27♒32	S 2
S 3	0 46 7	9°38'35	14°17	20°53	26°19	14°25	16°58	27°23	15°24	5°43	6°23	11°52	10°32	21°42	27°30	S 3
M 4	0 50 4	10°37'30	27°35	19°59	27° 1	15° 4	16°56	27°20	15°21	5°45	6°24	11°50	10°29	21°49	27°28	M 4
T 5	0 54 0	11°36'27	10♑28	18°59	27°44	15°43	16°54	27°17	15°19	5°47	6°24	11°D50	10°25	21°56	27°26	T 5
W 6	0 57 57	12°35'26	22°59	17°55	28°28	16°23	16°52	27°15	15°17	5°48	6°25	11°50	10°22	22° 2	27°24	W 6
T 7	1 1 53	13°34'27	5♒12	16°48	29°14	17° 2	16°51	27°13	15°15	5°50	6°25	11°51	10°19	22° 9	27°22	T 7
F 8	1 5 50	14°33'29	17°12	15°39	29°59	17°41	16°50	27°10	15°13	5°52	6°26	11°53	10°16	22°16	27°20	F 8
S 9	1 9 47	15°32'33	29° 4	14°30	0♍47	18°21	16°49	27° 8	15°11	5°54	6°27	11°55	10°13	22°22	27°19	S 9
S 10	1 13 43	16°31'39	10♓51	13°23	1°35	19° 0	16°48	27° 6	15° 9	5°56	6°27	11°R55	10° 9	22°29	27°17	S 10
M11	1 17 40	17°30'46	22°39	12°20	2°23	19°40	16°48	27° 4	15° 7	5°57	6°28	11°55	10° 6	22°36	27°15	M11
T 12	1 21 36	18°29'56	4♈29	11°22	3°13	20°19	16°48	27° 2	15° 6	5°59	6°29	11°53	10° 3	22°42	27°14	T 12
W13	1 25 33	19°29'07	16°24	10°32	4° 3	20°59	16°D47	27° 0	15° 4	6° 1	6°30	11°48	10° 0	22°49	27°12	W13
T 14	1 29 29	20°28'21	28°26	9°50	4°54	21°39	16°47	26°58	15° 2	6° 3	6°30	11°43	9°57	22°56	27°11	T 14
F 15	1 33 26	21°27'36	10♉36	9°18	5°46	22°18	16°48	26°56	15° 0	6° 4	6°31	11°36	9°54	23° 2	27° 9	F 15
S 16	1 37 22	22°26'54	22°56	8°56	6°39	22°58	16°48	26°55	14°58	6° 6	6°32	11°28	9°50	23° 9	27° 8	S 16
S 17	1 41 19	23°26'14	5♊28	8°D45	7°32	23°37	16°49	26°53	14°57	6° 8	6°33	11°21	9°47	23°15	27° 7	S 17
M18	1 45 15	24°25'36	18°11	8°45	8°26	24°17	16°50	26°52	14°55	6° 9	6°34	11°14	9°44	23°22	27° 5	M18
T 19	1 49 12	25°25'01	1♋ 8	8°56	9°21	24°57	16°51	26°51	14°53	6°11	6°35	11°10	9°41	23°29	27° 4	T 19
W20	1 53 9	26°24'28	14°21	9°17	10°16	25°37	16°52	26°49	14°52	6°12	6°36	11° 7	9°38	23°35	27° 3	W20
T 21	1 57 5	27°23'57	27°51	9°49	11°11	26°17	16°54	26°48	14°50	6°14	6°37	11°D 6	9°35	23°42	27° 2	T 21
F 22	2 1 2	28°23'28	11♌40	10°29	12° 8	26°57	16°55	26°47	14°49	6°16	6°38	11° 7	9°31	23°49	27° 1	F 22
S 23	2 4 58	29°23'02	25°49	11°18	13° 5	27°36	16°57	26°46	14°47	6°17	6°39	11° 8	9°28	23°55	27° 0	S 23
S 24	2 8 55	0♏22'38	10♍16	12°14	14° 2	28°16	16°59	26°46	14°46	6°19	6°40	11°R 9	9°25	24° 2	26°59	S 24
M25	2 12 51	1°22'16	24°59	13°18	15° 0	28°56	17° 1	26°45	14°44	6°20	6°41	11° 8	9°22	24° 9	26°58	M25
T 26	2 16 48	2°21'56	9♎53	14°27	15°58	29°36	17° 4	26°44	14°43	6°21	6°42	11° 5	9°19	24°15	26°58	T 26
W27	2 20 44	3°21'39	24°51	15°42	16°57	0♏17	17° 7	26°44	14°41	6°23	6°43	11° 0	9°15	24°22	26°57	W27
T 28	2 24 41	4°21'23	9♏43	17° 1	17°57	0°57	17° 9	26°43	14°40	6°24	6°45	10°52	9°12	24°29	26°56	T 28
F 29	2 28 38	5°21'10	24°22	18°24	18°57	1°37	17°12	26°43	14°39	6°26	6°46	10°44	9° 9	24°35	26°56	F 29
S 30	2 32 34	6°20'58	8♐40	19°50	19°57	2°17	17°16	26°43	14°38	6°27	6°47	10°35	9° 6	24°42	26°55	S 30
S 31	2 36 31	7♏20'48	22♐31	21♎19	20♍57	2♏57	17♒19	26°D43	14♓37	6♍28	6♉48	10♍26	9♍ 3	24♓49	26♒55	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s 3	12s 9	4n43	12s 8	3s43	9n54	3s29	4s34	0n40	16s40	1s 1	13s48	1s34	6s28	0s49	9n58	0n35	18s31	4n45	7n 3	7n34	4s16	6s14	6n27
S 2	3 26	15 12	5 8	11 47	3 37	9 49	3 20	4 49	0 39	16 41	1 1	13 49	1 34	6 29	0 49	9 57	0 35	18 31	4 44	7 5	7 35	4 14	6 15	6 26
S 3	3 49	17 17	5 14	11 21	3 28	9 44	3 11	5 5	0 39	16 42	1 1	13 50	1 33	6 30	0 49	9 57	0 35	18 31	4 44	7 6	7 37	4 12	6 16	6 26
M 4	4 12	18 20	5 3	10 51	3 18	9 38	3 2	5 20	0 38	16 42	1 1	13 51	1 33	6 31	0 49	9 56	0 35	18 31	4 44	7 7	7 38	4 10	6 17	6 26
T 5	4 35	18 24	4 36	10 18	3 6	9 32	2 53	5 36	0 38	16 43	1 1	13 51	1 33	6 32	0 49	9 55	0 35	18 32	4 44	7 7	7 39	4 9	6 18	6 25
W 6	4 58	17 33	3 57	9 40	2 52	9 25	2 45	5 51	0 37	16 43	1 1	13 52	1 33	6 32	0 49	9 55	0 35	18 32	4 43	7 7	7 40	4 7	6 19	6 25
T 7	5 21	15 54	3 8	9 0	2 36	9 17	2 36	6 7	0 37	16 43	1 0	13 53	1 33	6 33	0 49	9 54	0 35	18 32	4 43	7 6	7 41	4 5	6 20	6 25
F 8	5 44	13 34	2 11	8 17	2 19	9 9	2 28	6 22	0 36	16 44	1 0	13 54	1 33	6 34	0 49	9 53	0 35	18 32	4 43	7 6	7 43	4 3	6 21	6 24
S 9	6 7	10 41	1 10	7 34	2 1	9 1	2 19	6 38	0 36	16 44	1 0	13 54	1 33	6 35	0 49	9 53	0 35	18 33	4 43	7 5	7 44	4 1	6 22	6 24
S 10	6 29	7 24	0 6	6 50	1 41	8 51	2 11	6 53	0 35	16 44	1 0	13 55	1 33	6 35	0 49	9 52	0 35	18 33	4 42	7 5	7 45	3 59	6 23	6 23
M11	6 52	3 48	0s58	6 6	1 21	8 42	2 3	7 9	0 35	16 44	1 0	13 56	1 33	6 36	0 49	9 51	0 35	18 33	4 42	7 5	7 46	3 58	6 24	6 23
T 12	7 14	0 4	2 0	5 25	1 0	8 32	1 55	7 24	0 34	16 44	1 0	13 56	1 33	6 37	0 49	9 51	0 35	18 33	4 42	7 6	7 47	3 56	6 25	6 23
W13	7 37	3n43	2 57	4 46	0 40	8 21	1 47	7 39	0 34	16 44	1 0	13 57	1 33	6 37	0 49	9 50	0 35	18 33	4 42	7 7	7 48	3 54	6 26	6 22
T 14	7 59	7 22	3 46	4 11	0 20	8 10	1 39	7 54	0 33	16 44	1 0	13 58	1 33	6 38	0 49	9 50	0 35	18 34	4 41	7 10	7 50	3 52	6 27	6 22
F 15	8 21	10 46	4 26	3 41	0 0	7 58	1 31	8 10	0 33	16 44	1 0	13 58	1 33	6 39	0 49	9 49	0 35	18 34	4 41	7 12	7 51	3 50	6 27	6 21
S 16	8 43	13 45	4 53	3 16	0n18	7 46	1 24	8 25	0 33	16 43	1 0	13 59	1 33	6 39	0 48	9 48	0 35	18 34	4 41	7 15	7 52	3 48	6 28	6 21
S 17	9 5	16 8	5 8	2 56	0 35	7 33	1 16	8 40	0 32	16 43	1 0	13 59	1 33	6 40	0 48	9 48	0 35	18 34	4 41	7 18	7 53	3 47	6 29	6 21
M18	9 27	17 47	5 7	2 42	0 50	7 20	1 9	8 55	0 32	16 43	0 59	13 59	1 33	6 41	0 48	9 47	0 35	18 34	4 40	7 20	7 54	3 45	6 30	6 20
T 19	9 49	18 33	4 51	2 33	1 5	7 6	1 2	9 10	0 31	16 42	0 59	14 0	1 33	6 41	0 48	9 47	0 35	18 35	4 40	7 22	7 56	3 43	6 31	6 20
W20	10 11	18 20	4 19	2 30	1 17	6 52	0 55	9 25	0 31	16 42	0 59	14 0	1 32	6 42	0 48	9 46	0 35	18 35	4 40	7 23	7 57	3 41	6 32	6 19
T 21	10 32	17 5	3 32	2 32	1 28	6 37	0 48	9 40	0 30	16 41	0 59	14 0	1 32	6 42	0 48	9 45	0 35	18 35	4 40	7 23	7 58	3 39	6 32	6 19
F 22	10 53	14 49	2 32	2 39	1 38	6 22	0 41	9 55	0 30	16 41	0 59	14 1	1 32	6 43	0 48	9 45	0 35	18 35	4 39	7 23	7 59	3 37	6 33	6 19
S 23	11 14	11 37	1 22	2 51	1 45	6 7	0 34	10 9	0 29	16 40	0 59	14 1	1 32	6 44	0 48	9 44	0 35	18 35	4 39	7 23	8 0	3 36	6 34	6 18
S 24	11 35	7 38	0 5	3 7	1 52	5 51	0 28	10 24	0 29	16 39	0 59	14 1	1 32	6 44	0 48	9 44	0 35	18 36	4 39	7 22	8 2	3 34	6 34	6 18
M25	11 56	3 7	1n14	3 27	1 57	5 35	0 21	10 39	0 28	16 39	0 59	14 1	1 32	6 45	0 48	9 43	0 35	18 36	4 39	7 23	8 3	3 32	6 35	6 17
T 26	12 17	1s38	2 28	3 50	2 1	5 18	0 15	10 53	0 28	16 38	0 59	14 1	1 32	6 45	0 48	9 43	0 35	18 36	4 39	7 24	8 4	3 30	6 36	6 17
W27	12 37	6 18	3 33	4 16	2 3	5 1	0 8	11 8	0 27	16 37	0 59	14 2	1 32	6 46	0 48	9 42	0 35	18 36	4 38	7 26	8 5	3 28	6 36	6 16
T 28	12 57	10 33	4 22	4 45	2 5	4 43	0 2	11 22	0 27	16 36	0 58	14 2	1 32	6 46	0 48	9 42	0 35	18 36	4 38	7 29	8 6	3 26	6 37	6 16
F 29	13 17	14 5	4 54	5 16	2 5	4 25	0n 4	11 37	0 26	16 35	0 58	14 2	1 32	6 47	0 48	9 41	0 36	18 36	4 38	7 32	8 8	3 24	6 38	6 15
S 30	13 37	16 41	5 6	5 49	2 5	4 7	0 9	11 51	0 25	16 34	0 58	14 2	1 32	6 47	0 48	9 41	0 36	18 37	4 38	7 35	8 9	3 23	6 38	6 15
S 31	13s57	18s13	4n59	6s23	2n 4	3n49	0n15	12s 5	0n25	16s33	0s58	14s 2	1s32	6s47	0s48	9n41	0n36	18s37	4n37	7n39	8n10	3s21	6s39	6n15

Julian Day Number = 2546050.5, Delta T = 232.36 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°21'24, Lahiri = 27°28'25

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ASTRODIENST EPHEMERIS for the year 2258
geocentric

NOVEMBER 2258 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 40 27	8♏20'40	5♉55	22♎50	21♍59	3♏37	17♒23	26♒43	14°R35	6♍29	6♉50	10°R20	9♍ 0	24♓55	26°R54	M 1
T 2	2 44 24	9°20'34	18°52	24°23	23° 0	4°18	17°26	26°43	14♓34	6°31	6°51	10♍15	8°56	25° 2	26♒54	T 2
W 3	2 48 20	10°20'29	1♒25	25°57	24° 2	4°58	17°30	26°43	14°33	6°32	6°52	10°13	8°53	25° 8	26°54	W 3
T 4	2 52 17	11°20'26	13°39	27°33	25° 4	5°38	17°35	26°43	14°32	6°33	6°54	10°D13	8°50	25°15	26°54	T 4
F 5	2 56 13	12°20'25	25°38	29° 9	26° 7	6°19	17°39	26°44	14°31	6°34	6°55	10°13	8°47	25°22	26°54	F 5
S 6	3 0 10	13°20'25	7♓29	0♏46	27°10	6°59	17°43	26°44	14°30	6°35	6°57	10°R14	8°44	25°28	26°D54	S 6
S 7	3 4 7	14°20'26	19°16	2°24	28°13	7°40	17°48	26°45	14°30	6°36	6°58	10°13	8°40	25°35	26°54	S 7
M 8	3 8 3	15°20'29	1♈ 4	4° 2	29°17	8°20	17°53	26°46	14°29	6°37	6°59	10°11	8°37	25°42	26°54	M 8
T 9	3 12 0	16°20'34	12°58	5°40	0♎21	9° 1	17°58	26°46	14°28	6°38	7° 1	10° 6	8°34	25°48	26°54	T 9
W10	3 15 56	17°20'41	25° 0	7°18	1°25	9°41	18° 3	26°47	14°27	6°39	7° 2	9°59	8°31	25°55	26°54	W10
T 11	3 19 53	18°20'49	7♉13	8°57	2°29	10°22	18° 9	26°48	14°27	6°40	7° 4	9°49	8°28	26° 2	26°54	T 11
F 12	3 23 49	19°20'59	19°38	10°35	3°34	11° 3	18°14	26°50	14°26	6°41	7° 6	9°37	8°25	26° 8	26°55	F 12
S 13	3 27 46	20°21'11	2♊16	12°13	4°39	11°43	18°20	26°51	14°25	6°42	7° 7	9°24	8°21	26°15	26°55	S 13
S 14	3 31 42	21°21'25	15° 6	13°51	5°45	12°24	18°26	26°52	14°25	6°43	7° 9	9°11	8°18	26°22	26°56	S 14
M15	3 35 39	22°21'41	28° 8	15°28	6°51	13° 5	18°32	26°54	14°24	6°44	7°10	9° 0	8°15	26°28	26°56	M15
T 16	3 39 36	23°21'58	11♋21	17° 6	7°57	13°46	18°38	26°55	14°24	6°45	7°12	8°52	8°12	26°35	26°57	T 16
W17	3 43 32	24°22'18	24°45	18°43	9° 3	14°27	18°45	26°57	14°24	6°46	7°14	8°46	8° 9	26°42	26°58	W17
T 18	3 47 29	25°22'39	8♌20	20°20	10° 9	15° 8	18°51	26°59	14°23	6°46	7°16	8°43	8° 6	26°48	26°58	T 18
F 19	3 51 25	26°23'02	22° 6	21°57	11°16	15°48	18°58	27° 0	14°23	6°47	7°17	8°D42	8° 2	26°55	26°59	F 19
S 20	3 55 22	27°23'27	6♍ 5	23°33	12°23	16°29	19° 5	27° 2	14°23	6°48	7°19	8°R42	7°59	27° 2	27° 0	S 20
S 21	3 59 18	28°23'54	20°15	25°10	13°30	17°11	19°12	27° 4	14°23	6°48	7°21	8°41	7°56	27° 8	27° 1	S 21
M22	4 3 15	29°24'23	4♎36	26°45	14°38	17°52	19°19	27° 6	14°23	6°49	7°23	8°39	7°53	27°15	27° 2	M22
T 23	4 7 11	0♐24'54	19° 6	28°21	15°46	18°33	19°27	27° 9	14°22	6°50	7°24	8°35	7°50	27°22	27° 3	T 23
W24	4 11 8	1°25'26	3♏39	29°57	16°53	19°14	19°34	27°11	14°D22	6°50	7°26	8°27	7°46	27°28	27° 4	W24
T 25	4 15 5	2°26'01	18°11	1♐32	18° 2	19°55	19°42	27°13	14°22	6°51	7°28	8°17	7°43	27°35	27° 5	T 25
F 26	4 19 1	3°26'36	2♐33	3° 7	19°10	20°36	19°50	27°16	14°23	6°51	7°30	8° 5	7°40	27°41	27° 7	F 26
S 27	4 22 58	4°27'14	16°40	4°42	20°18	21°18	19°58	27°19	14°23	6°51	7°32	7°52	7°37	27°48	27° 8	S 27
S 28	4 26 54	5°27'52	0♉26	6°16	21°27	21°59	20° 6	27°21	14°23	6°52	7°34	7°40	7°34	27°55	27° 9	S 28
M29	4 30 51	6°28'32	13°48	7°51	22°36	22°40	20°14	27°24	14°23	6°52	7°36	7°30	7°31	28° 1	27°11	M29
T 30	4 34 47	7♐29'14	26♉45	9♐25	23♎45	23♏22	20♒23	27♒27	14♓23	6♍53	7♉37	7♍23	7♍27	28♓ 8	27♒12	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s16	18s40	4n36	6s59	2n 1	3n30	0n21	12s19	0n24	16s32	0s58	14s 1	1s31	6s48	0s48	9n40	0n36	18s37	4n37	7n41	8n11	3s19	6s39	6n14
T 2	14 35	18 7	4 0	7 36	1 59	3 10	0 26	12 33	0 24	16 30	0 58	14 1	1 31	6 48	0 48	9 40	0 36	18 37	4 37	7 43	8 12	3 17	6 40	6 14
W 3	14 54	16 41	3 12	8 13	1 56	2 51	0 31	12 47	0 23	16 29	0 58	14 1	1 31	6 49	0 48	9 39	0 36	18 37	4 37	7 44	8 14	3 15	6 40	6 13
T 4	15 13	14 30	2 17	8 51	1 52	2 31	0 36	13 1	0 23	16 28	0 58	14 1	1 31	6 49	0 48	9 39	0 36	18 37	4 36	7 44	8 15	3 13	6 41	6 13
F 5	15 31	11 44	1 17	9 29	1 47	2 11	0 41	13 15	0 22	16 26	0 58	14 1	1 31	6 49	0 48	9 38	0 36	18 37	4 36	7 43	8 16	3 11	6 41	6 12
S 6	15 49	8 31	0 15	10 7	1 43	1 50	0 46	13 29	0 22	16 25	0 58	14 1	1 31	6 50	0 48	9 38	0 36	18 38	4 36	7 43	8 17	3 10	6 42	6 12
S 7	16 7	4 59	0s48	10 46	1 38	1 29	0 51	13 43	0 21	16 23	0 57	14 0	1 31	6 50	0 48	9 38	0 36	18 38	4 36	7 43	8 18	3 8	6 42	6 11
M 8	16 25	1 14	1 49	11 24	1 32	1 8	0 56	13 56	0 21	16 22	0 57	14 0	1 31	6 50	0 48	9 37	0 36	18 38	4 36	7 44	8 20	3 6	6 43	6 11
T 9	16 42	2n34	2 45	12 2	1 27	0 47	1 0	14 10	0 20	16 20	0 57	14 0	1 31	6 50	0 48	9 37	0 36	18 38	4 35	7 46	8 21	3 4	6 43	6 10
W10	16 59	6 20	3 35	12 39	1 21	0 26	1 5	14 23	0 20	16 18	0 57	13 59	1 31	6 51	0 48	9 37	0 36	18 38	4 35	7 49	8 22	3 2	6 43	6 10
T 11	17 16	9 53	4 15	13 17	1 15	0 4	1 9	14 36	0 19	16 16	0 57	13 59	1 31	6 51	0 48	9 36	0 36	18 38	4 35	7 53	8 23	3 0	6 44	6 9
F 12	17 32	13 4	4 44	13 54	1 8	0s18	1 13	14 49	0 19	16 15	0 57	13 58	1 31	6 51	0 48	9 36	0 36	18 38	4 35	7 57	8 24	2 58	6 44	6 9
S 13	17 49	15 41	4 59	14 30	1 2	0 40	1 17	15 3	0 18	16 13	0 57	13 58	1 30	6 51	0 48	9 36	0 36	18 39	4 35	8 2	8 25	2 57	6 44	6 9
S 14	18 4	17 36	5 0	15 5	0 55	1 3	1 21	15 16	0 17	16 11	0 57	13 57	1 30	6 51	0 48	9 35	0 36	18 39	4 34	8 7	8 27	2 55	6 45	6 8
M15	18 20	18 38	4 45	15 40	0 49	1 25	1 24	15 28	0 17	16 9	0 57	13 57	1 30	6 52	0 47	9 35	0 36	18 39	4 34	8 11	8 28	2 53	6 45	6 8
T 16	18 35	18 41	4 15	16 15	0 42	1 48	1 28	15 41	0 16	16 7	0 57	13 56	1 30	6 52	0 47	9 35	0 36	18 39	4 34	8 14	8 29	2 51	6 45	6 7
W17	18 50	17 41	3 31	16 48	0 35	2 11	1 32	15 54	0 16	16 5	0 56	13 55	1 30	6 52	0 47	9 35	0 36	18 39	4 34	8 16	8 30	2 49	6 45	6 7
T 18	19 5	15 41	2 33	17 21	0 28	2 34	1 35	16 6	0 15	16 3	0 56	13 55	1 30	6 52	0 47	9 34	0 36	18 39	4 34	8 18	8 31	2 47	6 45	6 6
F 19	19 19	12 45	1 27	17 53	0 22	2 57	1 38	16 19	0 15	16 0	0 56	13 54	1 30	6 52	0 47	9 34	0 36	18 39	4 33	8 18	8 33	2 45	6 46	6 6
S 20	19 33	9 3	0 14	18 24	0 15	3 20	1 41	16 31	0 14	15 58	0 56	13 53	1 30	6 52	0 47	9 34	0 36	18 39	4 33	8 18	8 34	2 44	6 46	6 5
S 21	19 46	4 47	1n 1	18 54	0 8	3 44	1 44	16 43	0 14	15 56	0 56	13 52	1 30	6 52	0 47	9 34	0 36	18 39	4 33	8 18	8 35	2 42	6 46	6 5
M22	20 0	0 12	2 13	19 23	0 1	4 7	1 47	16 55	0 13	15 53	0 56	13 52	1 30	6 52	0 47	9 33	0 36	18 39	4 33	8 19	8 36	2 40	6 46	6 4
T 23	20 12	4s26	3 16	19 51	0s 6	4 30	1 49	17 7	0 12	15 51	0 56	13 51	1 30	6 52	0 47	9 33	0 36	18 40	4 33	8 20	8 37	2 38	6 46	6 4
W24	20 25	8 50	4 7	20 19	0 12	4 54	1 52	17 19	0 12	15 49	0 56	13 50	1 29	6 52	0 47	9 33	0 36	18 40	4 32	8 23	8 38	2 36	6 46	6 4
T 25	20 37	12 41	4 42	20 45	0 19	5 18	1 54	17 31	0 11	15 46	0 56	13 49	1 29	6 52	0 47	9 33	0 36	18 40	4 32	8 27	8 40	2 34	6 46	6 3
F 26	20 49	15 45	4 59	21 10	0 26	5 41	1 57	17 42	0 11	15 44	0 56	13 48	1 29	6 52	0 47	9 33	0 36	18 40	4 32	8 32	8 41	2 32	6 46	6 3
S 27	21 0	17 49	4 57	21 34	0 32	6 5	1 59	17 54	0 10	15 41	0 56	13 47	1 29	6 52	0 47	9 33	0 36	18 40	4 32	8 36	8 42	2 30	6 46	6 2
S 28	21 11	18 47	4 37	21 57	0 39	6 29	2 1	18 5	0 10	15 38	0 55	13 46	1 29	6 52	0 47	9 33	0 36	18 40	4 32	8 41	8 43	2 28	6 46	6 2
M29	21 21	18 40	4 3	22 19	0 45	6 53	2 3	18 16	0 9	15 36	0 55	13 45	1 29	6 52	0 47	9 32	0 36	18 40	4 32	8 45	8 44	2 27	6 46	6 1
T 30	21s32	17s33	3n17	22s40	0s51	7s16	2n 5	18s27	0n 8	15s33	0s55	13s44	1s29	6s51	0s47	9n32	0n36	18s40	4n31	8n47	8n46	2s25	6s46	6n 1

Julian Day Number = 2546081.5, Delta T = 232.48 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°21'28, Lahiri = 27°28'29

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ASTRODIENST EPHEMERIS for the year 2258
geocentric

DECEMBER 2258 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 38 44	8♐29'56	9♒20	10♐59	24♎54	24♏ 3	20♒31	27♒30	14♓24	6♍53	7♑39	7°R18	7♍24	28♓15	27♒14	W 1
T 2	4 42 40	9°30'39	21°36	12°33	26° 3	24°45	20°40	27°33	14°24	6°53	7°41	7♍16	7°21	28°21	27°16	T 2
F 3	4 46 37	10°31'24	3♓36	14° 7	27°13	25°26	20°49	27°36	14°25	6°53	7°43	7°15	7°18	28°28	27°17	F 3
S 4	4 50 34	11°32'09	15°28	15°41	28°22	26° 8	20°58	27°40	14°25	6°54	7°45	7°15	7°15	28°35	27°19	S 4
S 5	4 54 30	12°32'55	27°16	17°15	29°32	26°49	21° 7	27°43	14°26	6°54	7°47	7°14	7°12	28°41	27°21	S 5
M 6	4 58 27	13°33'42	9♈ 5	18°49	0♏42	27°31	21°16	27°47	14°26	6°54	7°49	7°12	7° 8	28°48	27°23	M 6
T 7	5 2 23	14°34'31	21° 2	20°22	1°52	28°12	21°26	27°50	14°27	6°54	7°51	7° 7	7° 5	28°55	27°25	T 7
W 8	5 6 20	15°35'20	3♉ 9	21°56	3° 3	28°54	21°35	27°54	14°28	6°54	7°53	7° 0	7° 2	29° 1	27°27	W 8
T 9	5 10 16	16°36'10	15°31	23°30	4°13	29°36	21°45	27°57	14°28	6°R54	7°55	6°49	6°59	29° 8	27°29	T 9
F 10	5 14 13	17°37'01	28°10	25° 3	5°23	0♑18	21°55	28° 1	14°29	6°54	7°57	6°37	6°56	29°15	27°31	F 10
S 11	5 18 9	18°37'53	11♊ 5	26°37	6°34	0°59	22° 5	28° 5	14°30	6°54	7°59	6°24	6°52	29°21	27°33	S 11
S 12	5 22 6	19°38'46	24°17	28°10	7°45	1°41	22°15	28° 9	14°31	6°54	8° 2	6°11	6°49	29°28	27°35	S 12
M13	5 26 3	20°39'40	7♋42	29°44	8°56	2°23	22°25	28°13	14°32	6°54	8° 4	5°59	6°46	29°35	27°38	M13
T 14	5 29 59	21°40'35	21°20	1♑17	10° 7	3° 5	22°35	28°17	14°33	6°54	8° 6	5°50	6°43	29°41	27°40	T 14
W15	5 33 56	22°41'32	5♌ 6	2°51	11°18	3°47	22°45	28°22	14°34	6°54	8° 8	5°43	6°40	29°48	27°43	W15
T 16	5 37 52	23°42'29	18°59	4°24	12°29	4°29	22°56	28°26	14°35	6°53	8°10	5°40	6°37	29°55	27°45	T 16
F 17	5 41 49	24°43'27	2♍57	5°57	13°40	5°11	23° 6	28°30	14°36	6°53	8°12	5°D39	6°33	0♈ 1	27°48	F 17
S 18	5 45 45	25°44'27	16°59	7°31	14°52	5°53	23°17	28°35	14°37	6°53	8°14	5°39	6°30	0° 8	27°50	S 18
S 19	5 49 42	26°45'27	1♎ 3	9° 4	16° 3	6°36	23°28	28°39	14°39	6°53	8°16	5°R39	6°27	0°15	27°53	S 19
M20	5 53 38	27°46'29	15°10	10°37	17°15	7°18	23°39	28°44	14°40	6°52	8°18	5°38	6°24	0°21	27°55	M20
T 21	5 57 35	28°47'31	29°19	12°10	18°27	8° 0	23°50	28°49	14°41	6°52	8°20	5°35	6°21	0°28	27°58	T 21
W22	6 1 32	29°48'35	13♏26	13°42	19°39	8°42	24° 1	28°53	14°43	6°51	8°23	5°28	6°18	0°35	28° 1	W22
T 23	6 5 28	0♑49'40	27°29	15°14	20°51	9°25	24°12	28°58	14°44	6°51	8°25	5°20	6°14	0°41	28° 4	T 23
F 24	6 9 25	1°50'45	11♐25	16°46	22° 3	10° 7	24°23	29° 3	14°45	6°50	8°27	5° 9	6°11	0°48	28° 7	F 24
S 25	6 13 21	2°51'51	25° 8	18°17	23°15	10°49	24°35	29° 8	14°47	6°50	8°29	4°58	6° 8	0°55	28°10	S 25
S 26	6 17 18	3°52'58	8♑36	19°48	24°27	11°32	24°46	29°13	14°49	6°49	8°31	4°47	6° 5	1° 1	28°12	S 26
M27	6 21 14	4°54'05	21°45	21°18	25°39	12°14	24°58	29°18	14°50	6°49	8°33	4°38	6° 2	1° 8	28°16	M27
T 28	6 25 11	5°55'12	4♒35	22°47	26°52	12°57	25°10	29°24	14°52	6°48	8°36	4°31	5°58	1°15	28°19	T 28
W29	6 29 8	6°56'20	17° 6	24°14	28° 4	13°39	25°22	29°29	14°54	6°48	8°38	4°27	5°55	1°21	28°22	W29
T 30	6 33 4	7°57'28	29°20	25°41	29°17	14°22	25°33	29°34	14°55	6°47	8°40	4°D25	5°52	1°28	28°25	T 30
F 31	6 37 1	8♑58'36	11♓21	27♑ 5	0♐29	15♐ 5	25♒45	29♒40	14♓57	6♍46	8♑42	4♍26	5♍49	1♈34	28♒28	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s41	15s36	2n22	23s 0	0s57	7s40	2n 6	18s38	0n 8	15s30	0s55	13s43	1s29	6s51	0s47	9n32	0n37	18s40	4n31	8n49	8n47	2s23	6s46	6n 0
T 2	21 51	12 59	1 22	23 19	1 3	8 4	2 8	18 48	0 7	15 27	0 55	13 42	1 29	6 51	0 47	9 32	0 37	18 40	4 31	8 50	8 48	2 21	6 46	6 0
F 3	21 59	9 52	0 19	23 36	1 9	8 27	2 9	18 59	0 7	15 24	0 55	13 40	1 29	6 51	0 47	9 32	0 37	18 40	4 31	8 50	8 49	2 19	6 45	6 0
S 4	22 8	6 23	0s43	23 52	1 14	8 51	2 11	19 9	0 6	15 21	0 55	13 39	1 29	6 51	0 47	9 32	0 37	18 40	4 31	8 50	8 50	2 17	6 45	5 59
S 5	22 16	2 41	1 44	24 7	1 20	9 14	2 12	19 20	0 6	15 18	0 55	13 38	1 29	6 50	0 47	9 32	0 37	18 40	4 31	8 50	8 51	2 15	6 45	5 59
M 6	22 24	1n 8	2 40	24 21	1 25	9 38	2 13	19 30	0 5	15 15	0 55	13 37	1 28	6 50	0 47	9 32	0 37	18 40	4 30	8 51	8 53	2 13	6 45	5 58
T 7	22 31	4 57	3 30	24 33	1 30	10 1	2 14	19 40	0 4	15 12	0 55	13 35	1 28	6 50	0 47	9 32	0 37	18 40	4 30	8 53	8 54	2 12	6 45	5 58
W 8	22 38	8 37	4 11	24 44	1 35	10 24	2 15	19 49	0 4	15 9	0 55	13 34	1 28	6 50	0 47	9 32	0 37	18 40	4 30	8 56	8 55	2 10	6 44	5 57
T 9	22 44	11 59	4 41	24 54	1 40	10 47	2 15	19 59	0 3	15 6	0 55	13 33	1 28	6 49	0 47	9 32	0 37	18 40	4 30	9 0	8 56	2 8	6 44	5 57
F 10	22 50	14 53	4 58	25 3	1 44	11 10	2 16	20 8	0 3	15 3	0 55	13 31	1 28	6 49	0 46	9 32	0 37	18 40	4 30	9 4	8 57	2 6	6 44	5 57
S 11	22 55	17 7	5 0	25 10	1 49	11 32	2 16	20 18	0 2	14 59	0 54	13 30	1 28	6 48	0 46	9 32	0 37	18 41	4 30	9 9	8 58	2 4	6 43	5 56
S 12	23 0	18 31	4 46	25 16	1 53	11 55	2 17	20 27	0 1	14 56	0 54	13 28	1 28	6 48	0 46	9 32	0 37	18 41	4 30	9 14	9 0	2 2	6 43	5 56
M13	23 4	18 55	4 17	25 20	1 56	12 17	2 17	20 36	0 1	14 53	0 54	13 27	1 28	6 48	0 46	9 32	0 37	18 41	4 29	9 18	9 1	2 0	6 43	5 55
T 14	23 9	18 13	3 32	25 23	2 0	12 39	2 17	20 44	0 0	14 49	0 54	13 25	1 28	6 47	0 46	9 32	0 37	18 41	4 29	9 22	9 2	1 58	6 42	5 55
W15	23 12	16 28	2 35	25 25	2 3	13 1	2 17	20 53	0s 1	14 46	0 54	13 24	1 28	6 47	0 46	9 32	0 37	18 41	4 29	9 24	9 3	1 56	6 42	5 55
T 16	23 15	13 43	1 27	25 25	2 6	13 23	2 17	21 1	0 1	14 42	0 54	13 22	1 28	6 46	0 46	9 32	0 37	18 41	4 29	9 25	9 4	1 54	6 41	5 54
F 17	23 18	10 11	0 14	25 24	2 8	13 44	2 17	21 10	0 2	14 39	0 54	13 21	1 28	6 46	0 46	9 33	0 37	18 41	4 29	9 26	9 6	1 53	6 41	5 54
S 18	23 20	6 3	1n 0	25 21	2 10	14 6	2 17	21 18	0 2	14 35	0 54	13 19	1 28	6 45	0 46	9 33	0 37	18 41	4 29	9 25	9 7	1 51	6 40	5 53
S 19	23 22	1 35	2 11	25 17	2 12	14 27	2 16	21 26	0 3	14 32	0 54	13 17	1 28	6 45	0 46	9 33	0 37	18 41	4 29	9 25	9 8	1 49	6 40	5 53
M20	23 23	2s59	3 14	25 12	2 13	14 47	2 16	21 33	0 4	14 28	0 54	13 16	1 27	6 44	0 46	9 33	0 37	18 41	4 29	9 26	9 9	1 47	6 39	5 53
T 21	23 24	7 23	4 5	25 5	2 14	15 7	2 15	21 41	0 4	14 24	0 54	13 14	1 27	6 44	0 46	9 33	0 37	18 41	4 28	9 27	9 10	1 45	6 39	5 52
W22	23 24	11 22	4 41	24 56	2 15	15 27	2 15	21 48	0 5	14 21	0 54	13 12	1 27	6 43	0 46	9 33	0 37	18 41	4 28	9 29	9 11	1 43	6 38	5 52
T 23	23 24	14 41	5 1	24 46	2 15	15 47	2 14	21 55	0 5	14 17	0 54	13 11	1 27	6 43	0 46	9 34	0 37	18 41	4 28	9 33	9 13	1 41	6 37	5 51
F 24	23 23	17 8	5 2	24 35	2 15	16 7	2 13	22 2	0 6	14 13	0 54	13 9	1 27	6 42	0 46	9 34	0 37	18 41	4 28	9 37	9 14	1 39	6 37	5 51
S 25	23 22	18 34	4 45	24 22	2 14	16 26	2 12	22 9	0 7	14 9	0 54	13 7	1 27	6 41	0 46	9 34	0 37	18 41	4 28	9 41	9 15	1 37	6 36	5 51
S 26	23 21	18 55	4 13	24 7	2 12	16 44	2 11	22 15	0 7	14 5	0 54	13 5	1 27	6 41	0 46	9 34	0 37	18 40	4 28	9 45	9 16	1 35	6 36	5 50
M27	23 19	18 14	3 28	23 52	2 10	17 2	2 10	22 22	0 8	14 1	0 54	13 3	1 27	6 40	0 46	9 34	0 37	18 40	4 28	9 48	9 17	1 34	6 35	5 50
T 28	23 16	16 37	2 33	23 35	2 7	17 20	2 9	22 28	0 9	13 57	0 53	13 2	1 27	6 39	0 46	9 35	0 37	18 40	4 28	9 50	9 18	1 32	6 34	5 50
W29	23 13	14 14	1 32	23 16	2 4	17 38	2 7	22 34	0 9	13 53	0 53	13 0	1 27	6 39	0 46	9 35	0 37	18 40	4 27	9 52	9 20	1 30	6 33	5 49
T 30	23 10	11 16	0 27	22 56	2 0	17 55	2 6	22 39	0 10	13 49	0 53	12 58	1 27	6 38	0 46	9 35	0 37	18 40	4 27	9 52	9 21	1 28	6 33	5 49
F 31	23s 6	7s52	0s37	22s35	1s55	18s11	2n 5	22s45	0s11	13s45	0s53	12s56	1s27	6s37	0s46	9n36	0n37	18s40	4n27	9n52	9n22	1s26	6s32	5n49

Julian Day Number = 2546111.5, Delta T = 232.59 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°21'32, Lahiri = 27°28'33

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ASTRODIENST EPHEMERIS for the year 2259
geocentric

JANUARY 2259 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 57	9♑59'44	23♓13	28♑28	1♐42	15♐47	25♒58	29♒45	14♓59	6°R45	8♑44	4♍27	5♍46	1♈41	28♒31	S 1
S 2	6 44 54	11° 0'52	5♈ 2	29°47	2°55	16°30	26°10	29°51	15° 1	6♍45	8°46	4°28	5°43	1°48	28°35	S 2
M 3	6 48 50	12° 2'00	16°52	1♒ 5	4° 7	17°13	26°22	29°56	15° 3	6°44	8°49	4°R28	5°39	1°54	28°38	M 3
T 4	6 52 47	13° 3'08	28°48	2°18	5°20	17°56	26°34	0♓ 2	15° 5	6°43	8°51	4°26	5°36	2° 1	28°41	T 4
W 5	6 56 43	14° 4'16	10♉57	3°28	6°33	18°38	26°47	0° 8	15° 7	6°42	8°53	4°22	5°33	2° 8	28°45	W 5
T 6	7 0 40	15° 5'24	23°22	4°33	7°46	19°21	26°59	0°13	15° 9	6°41	8°55	4°16	5°30	2°14	28°48	T 6
F 7	7 4 37	16° 6'32	6♊ 7	5°32	8°59	20° 4	27°12	0°19	15°11	6°40	8°57	4° 9	5°27	2°21	28°52	F 7
S 8	7 8 33	17° 7'39	19°13	6°26	10°12	20°47	27°24	0°25	15°13	6°40	8°59	4° 1	5°24	2°28	28°55	S 8
S 9	7 12 30	18° 8'47	2♋40	7°12	11°25	21°30	27°37	0°31	15°15	6°39	9° 1	3°52	5°20	2°34	28°59	S 9
M10	7 16 26	19° 9'55	16°27	7°51	12°38	22°13	27°50	0°37	15°18	6°38	9° 4	3°45	5°17	2°41	29° 2	M10
T 11	7 20 23	20°11'02	0♌30	8°21	13°51	22°56	28° 3	0°43	15°20	6°37	9° 6	3°39	5°14	2°48	29° 6	T 11
W12	7 24 19	21°12'09	14°44	8°41	15° 5	23°39	28°15	0°49	15°22	6°35	9° 8	3°35	5°11	2°54	29°10	W12
T 13	7 28 16	22°13'16	29° 5	8°R50	16°18	24°22	28°28	0°55	15°25	6°34	9°10	3°D34	5° 8	3° 1	29°13	T 13
F 14	7 32 12	23°14'24	13♍27	8°49	17°31	25° 6	28°42	1° 2	15°27	6°33	9°12	3°34	5° 4	3° 8	29°17	F 14
S 15	7 36 9	24°15'31	27°47	8°35	18°45	25°49	28°55	1° 8	15°29	6°32	9°14	3°35	5° 1	3°14	29°21	S 15
S 16	7 40 6	25°16'38	12♎ 1	8°10	19°58	26°32	29° 8	1°14	15°32	6°31	9°16	3°37	4°58	3°21	29°25	S 16
M17	7 44 2	26°17'45	26° 9	7°34	21°11	27°15	29°21	1°21	15°34	6°30	9°18	3°R37	4°55	3°28	29°29	M17
T 18	7 47 59	27°18'53	10♏ 8	6°46	22°25	27°59	29°34	1°27	15°37	6°29	9°20	3°36	4°52	3°34	29°32	T 18
W19	7 51 55	28°20'00	23°58	5°48	23°39	28°42	29°48	1°33	15°39	6°27	9°23	3°34	4°49	3°41	29°36	W19
T 20	7 55 52	29°21'07	7♐38	4°42	24°52	29°26	0♓ 1	1°40	15°42	6°26	9°25	3°30	4°45	3°48	29°40	T 20
F 21	7 59 48	0♒22'14	21° 6	3°29	26° 6	0♑ 9	0°15	1°46	15°45	6°25	9°27	3°25	4°42	3°54	29°44	F 21
S 22	8 3 45	1°23'21	4♑22	2°13	27°19	0°53	0°28	1°53	15°47	6°24	9°29	3°19	4°39	4° 1	29°48	S 22
S 23	8 7 41	2°24'27	17°25	0°55	28°33	1°36	0°42	2° 0	15°50	6°22	9°31	3°14	4°36	4° 8	29°52	S 23
M24	8 11 38	3°25'33	0♒14	29♑37	29°47	2°20	0°55	2° 6	15°53	6°21	9°33	3° 9	4°33	4°14	29°56	M24
T 25	8 15 35	4°26'38	12°48	28°22	1♑ 1	3° 3	1° 9	2°13	15°55	6°20	9°35	3° 6	4°30	4°21	0♓ 0	T 25
W26	8 19 31	5°27'43	25° 9	27°13	2°14	3°47	1°23	2°20	15°58	6°18	9°37	3° 4	4°26	4°28	0° 4	W26
T 27	8 23 28	6°28'47	7♓17	26°10	3°28	4°31	1°36	2°27	16° 1	6°17	9°39	3°D 4	4°23	4°34	0° 9	T 27
F 28	8 27 24	7°29'50	19°15	25°14	4°42	5°14	1°50	2°33	16° 4	6°15	9°41	3° 5	4°20	4°41	0°13	F 28
S 29	8 31 21	8°30'52	1♈ 7	24°28	5°56	5°58	2° 4	2°40	16° 7	6°14	9°43	3° 7	4°17	4°48	0°17	S 29
S 30	8 35 17	9°31'53	12°55	23°50	7°10	6°42	2°18	2°47	16°10	6°13	9°45	3° 9	4°14	4°54	0°21	S 30
M31	8 39 14	10♒32'53	24♈45	23♑21	8♑24	7♑26	2♓32	2♓54	16♓13	6♍11	9♑47	3♍10	4♍10	5♈ 1	0♓25	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 2	4s13	1s39	22s13	1s49	18s28	2n 3	22s50	0s11	13s41	0s53	12s54	1s27	6s37	0s46	9n36	0n37	18s40	4n27	9n52	9n23	1s24	6s31	5n48
S 2	22 57	0 25	2 37	21 50	1 43	18 43	2 1	22 55	0 12	13 37	0 53	12 52	1 27	6 36	0 46	9 36	0 37	18 40	4 27	9 52	9 24	1 22	6 30	5 48
M 3	22 52	3n24	3 28	21 27	1 36	18 59	2 0	23 0	0 13	13 33	0 53	12 50	1 27	6 35	0 46	9 36	0 38	18 40	4 27	9 52	9 25	1 20	6 29	5 48
T 4	22 46	7 7	4 11	21 2	1 27	19 13	1 58	23 4	0 13	13 28	0 53	12 48	1 27	6 34	0 46	9 37	0 38	18 40	4 27	9 52	9 27	1 18	6 29	5 47
W 5	22 40	10 36	4 43	20 37	1 18	19 28	1 56	23 9	0 14	13 24	0 53	12 46	1 27	6 33	0 46	9 37	0 38	18 40	4 27	9 54	9 28	1 16	6 28	5 47
T 6	22 33	13 42	5 2	20 11	1 8	19 42	1 54	23 13	0 14	13 20	0 53	12 44	1 27	6 33	0 45	9 38	0 38	18 40	4 27	9 56	9 29	1 14	6 27	5 47
F 7	22 26	16 15	5 8	19 46	0 56	19 55	1 52	23 17	0 15	13 16	0 53	12 41	1 27	6 32	0 45	9 38	0 38	18 40	4 27	9 58	9 30	1 12	6 26	5 46
S 8	22 18	18 2	4 57	19 21	0 44	20 8	1 50	23 21	0 16	13 11	0 53	12 39	1 26	6 31	0 45	9 38	0 38	18 40	4 27	10 1	9 31	1 11	6 25	5 46
S 9	22 11	18 52	4 30	18 56	0 30	20 20	1 48	23 24	0 16	13 7	0 53	12 37	1 26	6 30	0 45	9 39	0 38	18 40	4 27	10 4	9 32	1 9	6 24	5 46
M10	22 2	18 38	3 47	18 32	0 16	20 32	1 46	23 28	0 17	13 2	0 53	12 35	1 26	6 29	0 45	9 39	0 38	18 40	4 26	10 7	9 34	1 7	6 23	5 46
T 11	21 53	17 15	2 49	18 9	0n 0	20 43	1 44	23 31	0 18	12 58	0 53	12 33	1 26	6 28	0 45	9 39	0 38	18 40	4 26	10 9	9 35	1 5	6 22	5 45
W12	21 44	14 47	1 40	17 48	0 17	20 53	1 41	23 34	0 18	12 53	0 53	12 31	1 26	6 27	0 45	9 40	0 38	18 40	4 26	10 11	9 36	1 3	6 21	5 45
T 13	21 34	11 24	0 24	17 28	0 34	21 3	1 39	23 36	0 19	12 49	0 53	12 28	1 26	6 26	0 45	9 40	0 38	18 40	4 26	10 11	9 37	1 1	6 20	5 45
F 14	21 24	7 19	0n54	17 11	0 52	21 13	1 37	23 39	0 20	12 44	0 53	12 26	1 26	6 25	0 45	9 41	0 38	18 40	4 26	10 11	9 38	0 59	6 19	5 44
S 15	21 14	2 50	2 8	16 56	1 11	21 22	1 34	23 41	0 20	12 40	0 53	12 24	1 26	6 24	0 45	9 41	0 38	18 39	4 26	10 11	9 39	0 57	6 18	5 44
S 16	21 3	1s46	3 14	16 45	1 30	21 30	1 32	23 43	0 21	12 35	0 53	12 22	1 26	6 23	0 45	9 42	0 38	18 39	4 26	10 10	9 41	0 55	6 17	5 44
M17	20 52	6 14	4 8	16 36	1 49	21 38	1 29	23 44	0 22	12 30	0 53	12 19	1 26	6 22	0 45	9 42	0 38	18 39	4 26	10 10	9 42	0 53	6 16	5 44
T 18	20 40	10 18	4 46	16 30	2 7	21 45	1 27	23 46	0 22	12 26	0 53	12 17	1 26	6 21	0 45	9 43	0 38	18 39	4 26	10 10	9 43	0 51	6 15	5 43
W19	20 28	13 46	5 7	16 28	2 24	21 51	1 24	23 47	0 23	12 21	0 53	12 15	1 26	6 20	0 45	9 43	0 38	18 39	4 26	10 11	9 44	0 49	6 14	5 43
T 20	20 15	16 26	5 11	16 28	2 40	21 57	1 21	23 48	0 24	12 16	0 53	12 12	1 26	6 19	0 45	9 43	0 38	18 39	4 26	10 12	9 45	0 47	6 13	5 43
F 21	20 2	18 10	4 57	16 31	2 54	22 2	1 19	23 49	0 25	12 12	0 53	12 10	1 26	6 18	0 45	9 44	0 38	18 39	4 26	10 14	9 46	0 46	6 11	5 43
S 22	19 49	18 52	4 28	16 36	3 7	22 7	1 16	23 49	0 25	12 7	0 53	12 8	1 26	6 17	0 45	9 44	0 38	18 39	4 26	10 16	9 47	0 44	6 10	5 43
S 23	19 36	18 34	3 44	16 44	3 16	22 10	1 13	23 49	0 26	12 2	0 53	12 5	1 26	6 16	0 45	9 45	0 38	18 39	4 26	10 18	9 49	0 42	6 9	5 42
M24	19 22	17 18	2 50	16 53	3 23	22 14	1 11	23 50	0 27	11 57	0 53	12 3	1 26	6 15	0 45	9 45	0 38	18 39	4 26	10 20	9 50	0 40	6 8	5 42
T 25	19 7	15 12	1 49	17 3	3 28	22 16	1 8	23 49	0 27	11 52	0 53	12 1	1 26	6 14	0 45	9 46	0 38	18 39	4 26	10 21	9 51	0 38	6 7	5 42
W26	18 53	12 26	0 43	17 15	3 30	22 18	1 5	23 49	0 28	11 47	0 53	11 58	1 26	6 13	0 45	9 47	0 38	18 38	4 26	10 22	9 52	0 36	6 5	5 42
T 27	18 38	9 11	0s23	17 27	3 30	22 19	1 2	23 48	0 29	11 43	0 53	11 56	1 26	6 12	0 45	9 47	0 38	18 38	4 26	10 22	9 53	0 34	6 4	5 41
F 28	18 22	5 36	1 28	17 39	3 28	22 20	0 59	23 47	0 29	11 38	0 53	11 53	1 26	6 11	0 45	9 48	0 38	18 38	4 26	10 21	9 54	0 32	6 3	5 41
S 29	18 6	1 50	2 28	17 51	3 24	22 20	0 56	23 46	0 30	11 33	0 53	11 51	1 26	6 10	0 45	9 48	0 38	18 38	4 25	10 21	9 56	0 30	6 2	5 41
S 30	17 50	1n59	3 22	18 4	3 18	22 19	0 53	23 45	0 31	11 28	0 53	11 48	1 26	6 8	0 45	9 49	0 38	18 38	4 25	10 20	9 57	0 28	6 0	5 41
M31	17s34	5n43	4s 8	18s15	3n10	22s18	0n50	23s43	0s31	11s23	0s53	11s46	1s26	6s 7	0s45	9n49	0n38	18s38	4n25	10n20	9n58	0s26	5s59	5n41

Julian Day Number = 2546142.5, Delta T = 232.71 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°21'37, Lahiri = 27°28'37

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ASTRODIENST EPHEMERIS for the year 2259
geocentric

FEBRUARY 2259 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 10	11♒33'52	6♉40	23°R 1	9♑38	8♑10	2♓46	3♓ 1	16♓15	6°R10	9♑48	3°R11	4♍ 7	5♈ 8	0♓29	T 1
W 2	8 47 7	12°34'50	18°47	22♑50	10°51	8°54	3° 0	3° 8	16°18	6♍ 8	9°50	3♍11	4° 4	5°14	0°34	W 2
T 3	8 51 4	13°35'46	1♊10	22°D47	12° 5	9°38	3°14	3°15	16°21	6° 7	9°52	3°10	4° 1	5°21	0°38	T 3
F 4	8 55 0	14°36'42	13°52	22°52	13°19	10°22	3°28	3°22	16°24	6° 5	9°54	3° 8	3°58	5°28	0°42	F 4
S 5	8 58 57	15°37'36	26°59	23° 4	14°33	11° 6	3°42	3°29	16°28	6° 4	9°56	3° 6	3°55	5°34	0°46	S 5
S 6	9 2 53	16°38'29	10♋30	23°23	15°47	11°50	3°56	3°36	16°31	6° 2	9°58	3° 3	3°51	5°41	0°51	S 6
M 7	9 6 50	17°39'21	24°26	23°48	17° 1	12°34	4°10	3°43	16°34	6° 0	10° 0	3° 1	3°48	5°48	0°55	M 7
T 8	9 10 46	18°40'12	8♌44	24°18	18°15	13°18	4°25	3°50	16°37	5°59	10° 1	3° 0	3°45	5°54	0°59	T 8
W 9	9 14 43	19°41'01	23°20	24°54	19°29	14° 2	4°39	3°57	16°40	5°57	10° 3	2°59	3°42	6° 1	1° 4	W 9
T 10	9 18 39	20°41'50	8♍ 7	25°34	20°44	14°46	4°53	4° 4	16°43	5°56	10° 5	2°D59	3°39	6° 8	1° 8	T 10
F 11	9 22 36	21°42'37	22°58	26°19	21°58	15°30	5° 7	4°11	16°46	5°54	10° 7	2°59	3°35	6°14	1°12	F 11
S 12	9 26 33	22°43'23	7♎44	27° 7	23°12	16°15	5°22	4°19	16°50	5°52	10° 8	3° 0	3°32	6°21	1°17	S 12
S 13	9 30 29	23°44'08	22°21	27°59	24°26	16°59	5°36	4°26	16°53	5°51	10°10	3° 1	3°29	6°28	1°21	S 13
M14	9 34 26	24°44'52	6♏44	28°55	25°40	17°43	5°50	4°33	16°56	5°49	10°12	3° 1	3°26	6°34	1°25	M14
T 15	9 38 22	25°45'36	20°49	29°53	26°54	18°28	6° 5	4°40	16°59	5°48	10°13	3°R 2	3°23	6°41	1°30	T 15
W16	9 42 19	26°46'18	4♐35	0♒54	28° 8	19°12	6°19	4°47	17° 2	5°46	10°15	3° 2	3°20	6°48	1°34	W16
T 17	9 46 15	27°46'59	18° 3	1°58	29°22	19°56	6°33	4°55	17° 6	5°44	10°17	3° 1	3°16	6°54	1°38	T 17
F 18	9 50 12	28°47'40	1♑14	3° 4	0♒37	20°41	6°48	5° 2	17° 9	5°43	10°18	3° 1	3°13	7° 1	1°43	F 18
S 19	9 54 8	29°48'19	14° 8	4°12	1°51	21°25	7° 2	5° 9	17°12	5°41	10°20	3° 0	3°10	7° 8	1°47	S 19
S 20	9 58 5	0♓48'57	26°49	5°22	3° 5	22°10	7°17	5°16	17°16	5°39	10°21	3° 0	3° 7	7°14	1°52	S 20
M21	10 2 2	1°49'33	9♒17	6°35	4°19	22°54	7°31	5°24	17°19	5°38	10°23	3° 0	3° 4	7°21	1°56	M21
T 22	10 5 58	2°50'09	21°34	7°49	5°34	23°39	7°46	5°31	17°22	5°36	10°24	3°D 0	3° 1	7°28	2° 0	T 22
W23	10 9 55	3°50'42	3♓41	9° 4	6°48	24°24	8° 0	5°38	17°26	5°34	10°26	3°R 0	2°57	7°34	2° 5	W23
T 24	10 13 51	4°51'14	15°41	10°21	8° 2	25° 8	8°14	5°45	17°29	5°32	10°27	3° 0	2°54	7°41	2° 9	T 24
F 25	10 17 48	5°51'45	27°34	11°40	9°16	25°53	8°29	5°53	17°32	5°31	10°29	3° 0	2°51	7°48	2°13	F 25
S 26	10 21 44	6°52'14	9♈24	13° 0	10°31	26°38	8°43	6° 0	17°36	5°29	10°30	2°59	2°48	7°54	2°18	S 26
S 27	10 25 41	7°52'41	21°12	14°21	11°45	27°22	8°58	6° 7	17°39	5°27	10°31	2°59	2°45	8° 1	2°22	S 27
M28	10 29 37	8♓53'06	3♉ 3	15♒44	12♒59	28♑ 7	9♓12	6♓14	17♓43	5♍26	10♑33	2♍58	2♍41	8♈ 8	2♓26	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s17	9n16	4s43	18s27	3n 2	22s16	0n47	23s41	0s32	11s18	0s53	11s43	1s26	6s 6	0s45	9n50	0n38	18s38	4n25	10n19	9n59	0s24	5s58	5n41
W 2	17 0	12 28	5 6	18 38	2 53	22 13	0 44	23 39	0 33	11 13	0 53	11 41	1 26	6 5	0 45	9 50	0 38	18 38	4 25	10 19	10 0	0 22	5 57	5 40
T 3	16 43	15 12	5 16	18 48	2 43	22 10	0 41	23 37	0 33	11 8	0 53	11 38	1 26	6 4	0 45	9 51	0 38	18 38	4 25	10 20	10 1	0 20	5 55	5 40
F 4	16 26	17 17	5 11	18 58	2 32	22 6	0 38	23 34	0 34	11 2	0 53	11 36	1 26	6 3	0 45	9 52	0 38	18 37	4 25	10 20	10 2	0 18	5 54	5 40
S 5	16 8	18 33	4 49	19 7	2 21	22 1	0 35	23 31	0 35	10 57	0 53	11 33	1 26	6 1	0 45	9 52	0 38	18 37	4 25	10 21	10 4	0 17	5 53	5 40
S 6	15 50	18 49	4 11	19 15	2 10	21 56	0 32	23 28	0 36	10 52	0 53	11 31	1 26	6 0	0 45	9 53	0 38	18 37	4 25	10 22	10 5	0 15	5 51	5 40
M 7	15 31	17 57	3 18	19 22	1 59	21 50	0 29	23 25	0 36	10 47	0 53	11 28	1 26	5 59	0 45	9 53	0 38	18 37	4 25	10 23	10 6	0 13	5 50	5 40
T 8	15 12	15 57	2 10	19 27	1 48	21 43	0 26	23 21	0 37	10 42	0 53	11 26	1 26	5 58	0 45	9 54	0 38	18 37	4 25	10 23	10 7	0 11	5 49	5 40
W 9	14 54	12 53	0 53	19 32	1 36	21 36	0 23	23 17	0 38	10 37	0 53	11 23	1 26	5 56	0 45	9 55	0 38	18 37	4 25	10 24	10 8	0 9	5 47	5 39
T 10	14 34	8 57	0n29	19 36	1 25	21 28	0 21	23 13	0 38	10 32	0 53	11 20	1 26	5 55	0 45	9 55	0 38	18 37	4 25	10 24	10 9	0 7	5 46	5 39
F 11	14 15	4 27	1 49	19 39	1 14	21 20	0 18	23 9	0 39	10 26	0 53	11 18	1 26	5 54	0 45	9 56	0 38	18 37	4 25	10 24	10 11	0 5	5 44	5 39
S 12	13 55	0s17	3 1	19 41	1 3	21 10	0 15	23 4	0 40	10 21	0 53	11 15	1 26	5 53	0 45	9 56	0 38	18 37	4 25	10 23	10 12	0 3	5 43	5 39
S 13	13 35	4 57	4 1	19 41	0 52	21 1	0 12	23 0	0 40	10 16	0 53	11 13	1 26	5 51	0 45	9 57	0 38	18 36	4 25	10 23	10 13	0 1	5 42	5 39
M14	13 15	9 15	4 45	19 40	0 41	20 50	0 9	22 55	0 41	10 11	0 53	11 10	1 26	5 50	0 45	9 58	0 38	18 36	4 25	10 23	10 14	0n 1	5 40	5 39
T 15	12 55	12 56	5 10	19 38	0 31	20 39	0 6	22 49	0 42	10 5	0 53	11 8	1 26	5 49	0 45	9 58	0 38	18 36	4 25	10 23	10 15	0 3	5 39	5 39
W16	12 34	15 49	5 18	19 35	0 21	20 27	0 3	22 44	0 43	10 0	0 53	11 5	1 26	5 48	0 44	9 59	0 38	18 36	4 25	10 23	10 16	0 5	5 37	5 39
T 17	12 14	17 46	5 7	19 31	0 11	20 15	0s 0	22 38	0 43	9 55	0 53	11 2	1 26	5 46	0 44	9 59	0 38	18 36	4 25	10 23	10 17	0 7	5 36	5 39
F 18	11 53	18 44	4 40	19 25	0 1	20 2	0 3	22 32	0 44	9 50	0 53	11 0	1 27	5 45	0 44	10 0	0 39	18 36	4 25	10 23	10 19	0 9	5 34	5 39
S 19	11 31	18 41	4 0	19 19	0s 8	19 49	0 6	22 26	0 45	9 44	0 53	10 57	1 27	5 44	0 44	10 1	0 39	18 36	4 25	10 23	10 20	0 11	5 33	5 38
S 20	11 10	17 41	3 8	19 11	0 17	19 35	0 9	22 20	0 45	9 39	0 53	10 54	1 27	5 42	0 44	10 1	0 39	18 36	4 25	10 23	10 21	0 13	5 31	5 38
M21	10 49	15 51	2 8	19 1	0 26	19 20	0 11	22 13	0 46	9 34	0 53	10 52	1 27	5 41	0 44	10 2	0 39	18 35	4 25	10 23	10 22	0 15	5 30	5 38
T 22	10 27	13 18	1 3	18 51	0 34	19 5	0 14	22 6	0 47	9 28	0 53	10 49	1 27	5 40	0 44	10 3	0 39	18 35	4 25	10 23	10 23	0 17	5 28	5 38
W23	10 5	10 12	0s 4	18 39	0 43	18 49	0 17	21 59	0 47	9 23	0 53	10 47	1 27	5 38	0 44	10 3	0 39	18 35	4 25	10 23	10 24	0 19	5 27	5 38
T 24	9 43	6 43	1 10	18 26	0 50	18 33	0 20	21 52	0 48	9 18	0 53	10 44	1 27	5 37	0 44	10 4	0 39	18 35	4 25	10 23	10 25	0 20	5 25	5 38
F 25	9 21	2 59	2 12	18 11	0 58	18 16	0 22	21 44	0 49	9 12	0 53	10 41	1 27	5 36	0 44	10 4	0 39	18 35	4 25	10 23	10 27	0 22	5 24	5 38
S 26	8 59	0n49	3 9	17 56	1 5	17 59	0 25	21 36	0 50	9 7	0 53	10 39	1 27	5 34	0 44	10 5	0 39	18 35	4 25	10 24	10 28	0 24	5 22	5 38
S 27	8 36	4 36	3 57	17 39	1 12	17 41	0 28	21 28	0 50	9 1	0 54	10 36	1 27	5 33	0 44	10 6	0 39	18 35	4 25	10 24	10 29	0 26	5 21	5 38
M28	8s14	8n11	4s35	17s21	1s19	17s23	0s30	21s20	0s51	8s56	0s54	10s33	1s27	5s32	0s44	10n 6	0n39	18s35	4n25	10n24	10n30	0n28	5s19	5n38

Julian Day Number = 2546173.5, Delta T = 232.83 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°21'41, Lahiri = 27°28'41

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ASTRODIENST EPHEMERIS for the year 2259
geocentric

MARCH 2259 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 33 34	9♓53'30	14♉59	17♒ 8	14♒13	28♑52	9♓27	6♓22	17♓46	5°R24	10♑34	2°R57	2♍38	8♈14	2♓31	T 1
W 2	10 37 30	10°53'52	27° 4	18°33	15°28	29°37	9°41	6°29	17°50	5♍22	10°35	2♍56	2°35	8°21	2°35	W 2
T 3	10 41 27	11°54'11	9♊23	20° 0	16°42	0♒22	9°56	6°36	17°53	5°21	10°36	2°D56	2°32	8°28	2°40	T 3
F 4	10 45 24	12°54'29	22° 0	21°27	17°56	1° 7	10°10	6°43	17°56	5°19	10°38	2°56	2°29	8°34	2°44	F 4
S 5	10 49 20	13°54'45	5♋ 0	22°56	19°10	1°51	10°25	6°51	18° 0	5°17	10°39	2°57	2°26	8°41	2°48	S 5
S 6	10 53 17	14°54'59	18°24	24°26	20°25	2°36	10°39	6°58	18° 3	5°16	10°40	2°58	2°22	8°48	2°52	S 6
M 7	10 57 13	15°55'10	2♌16	25°57	21°39	3°21	10°54	7° 5	18° 7	5°14	10°41	2°59	2°19	8°54	2°57	M 7
T 8	11 1 10	16°55'20	16°34	27°29	22°53	4° 6	11° 8	7°12	18°10	5°12	10°42	3° 0	2°16	9° 1	3° 1	T 8
W 9	11 5 6	17°55'28	1♍17	29° 2	24° 7	4°51	11°23	7°20	18°14	5°11	10°43	3°R 0	2°13	9° 8	3° 5	W 9
T 10	11 9 3	18°55'34	16°17	0♓36	25°22	5°36	11°37	7°27	18°17	5° 9	10°45	3° 0	2°10	9°14	3°10	T 10
F 11	11 12 59	19°55'38	1♎27	2°12	26°36	6°21	11°51	7°34	18°20	5° 8	10°46	2°59	2° 7	9°21	3°14	F 11
S 12	11 16 56	20°55'40	16°37	3°48	27°50	7° 6	12° 6	7°41	18°24	5° 6	10°47	2°57	2° 3	9°28	3°18	S 12
S 13	11 20 53	21°55'40	1♏37	5°26	29° 4	7°52	12°20	7°48	18°27	5° 4	10°48	2°54	2° 0	9°34	3°22	S 13
M14	11 24 49	22°55'39	16°21	7° 5	0♓19	8°37	12°35	7°55	18°31	5° 3	10°49	2°52	1°57	9°41	3°26	M14
T 15	11 28 46	23°55'36	0♐41	8°44	1°33	9°22	12°49	8° 2	18°34	5° 1	10°49	2°50	1°54	9°48	3°31	T 15
W16	11 32 42	24°55'32	14°36	10°25	2°47	10° 7	13° 3	8° 9	18°38	5° 0	10°50	2°48	1°51	9°54	3°35	W16
T 17	11 36 39	25°55'26	28° 5	12° 8	4° 1	10°52	13°18	8°16	18°41	4°58	10°51	2°D48	1°47	10° 1	3°39	T 17
F 18	11 40 35	26°55'18	11♑10	13°51	5°16	11°38	13°32	8°24	18°44	4°57	10°52	2°49	1°44	10° 8	3°43	F 18
S 19	11 44 32	27°55'09	23°54	15°35	6°30	12°23	13°46	8°31	18°48	4°55	10°53	2°50	1°41	10°14	3°47	S 19
S 20	11 48 28	28°54'58	6♒22	17°21	7°44	13° 8	14° 1	8°38	18°51	4°54	10°54	2°52	1°38	10°21	3°51	S 20
M21	11 52 25	29°54'45	18°35	19° 8	8°59	13°53	14°15	8°44	18°55	4°52	10°54	2°53	1°35	10°28	3°55	M21
T 22	11 56 22	0♈54'31	0♓39	20°56	10°13	14°39	14°29	8°51	18°58	4°51	10°55	2°R54	1°32	10°35	3°59	T 22
W23	12 0 18	1°54'15	12°35	22°45	11°27	15°24	14°43	8°58	19° 1	4°49	10°56	2°54	1°28	10°41	4° 3	W23
T 24	12 4 15	2°53'56	24°27	24°36	12°41	16° 9	14°57	9° 5	19° 5	4°48	10°56	2°52	1°25	10°48	4° 7	T 24
F 25	12 8 11	3°53'36	6♈16	26°28	13°56	16°55	15°11	9°12	19° 8	4°46	10°57	2°48	1°22	10°55	4°11	F 25
S 26	12 12 8	4°53'14	18° 5	28°21	15°10	17°40	15°25	9°19	19°11	4°45	10°58	2°43	1°19	11° 1	4°15	S 26
S 27	12 16 4	5°52'49	29°56	0♈15	16°24	18°26	15°40	9°26	19°15	4°43	10°58	2°37	1°16	11° 8	4°19	S 27
M28	12 20 1	6°52'23	11♉50	2°10	17°38	19°11	15°54	9°32	19°18	4°42	10°59	2°31	1°12	11°15	4°23	M28
T 29	12 23 57	7°51'54	23°50	4° 7	18°53	19°56	16° 8	9°39	19°21	4°41	10°59	2°25	1° 9	11°21	4°26	T 29
W30	12 27 54	8°51'23	5♊58	6° 5	20° 7	20°42	16°21	9°46	19°25	4°39	11° 0	2°19	1° 6	11°28	4°30	W30
T 31	12 31 50	9♈50'50	18♊18	8♈ 3	21♓21	21♒27	16♓35	9♓52	19♓28	4♍38	11♑ 0	2♍16	1♍ 3	11♈35	4♓34	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s51	11n29	5s 2	17s 1	1s25	17s 4	0s33	21s12	0s52	8s51	0s54	10s31	1s27	5s30	0s44	10n 7	0n39	18s34	4n25	10n24	10n31	0n30	5s18	5n38
W 2	7 28	14 21	5 16	16 41	1 31	16 44	0 35	21 3	0 52	8 45	0 54	10 28	1 27	5 29	0 44	10 8	0 39	18 34	4 25	10 25	10 32	0 32	5 16	5 38
T 3	7 5	16 37	5 15	16 19	1 36	16 25	0 38	20 54	0 53	8 40	0 54	10 26	1 27	5 28	0 44	10 8	0 39	18 34	4 25	10 25	10 33	0 34	5 15	5 38
F 4	6 42	18 10	5 0	15 56	1 41	16 4	0 40	20 45	0 54	8 34	0 54	10 23	1 27	5 26	0 44	10 9	0 39	18 34	4 25	10 25	10 35	0 36	5 13	5 38
S 5	6 19	18 49	4 29	15 31	1 46	15 44	0 43	20 36	0 54	8 29	0 54	10 20	1 27	5 25	0 44	10 9	0 39	18 34	4 25	10 24	10 36	0 38	5 12	5 38
S 6	5 56	18 27	3 43	15 6	1 50	15 22	0 45	20 27	0 55	8 24	0 54	10 18	1 27	5 24	0 44	10 10	0 39	18 34	4 26	10 24	10 37	0 40	5 10	5 38
M 7	5 33	16 59	2 42	14 39	1 54	15 1	0 47	20 17	0 56	8 18	0 54	10 15	1 28	5 22	0 44	10 11	0 39	18 34	4 26	10 24	10 38	0 42	5 9	5 38
T 8	5 9	14 25	1 30	14 11	1 58	14 39	0 49	20 7	0 56	8 13	0 54	10 12	1 28	5 21	0 44	10 11	0 39	18 34	4 26	10 23	10 39	0 44	5 7	5 38
W 9	4 46	10 51	0 10	13 41	2 1	14 16	0 52	19 57	0 57	8 7	0 54	10 10	1 28	5 20	0 44	10 12	0 39	18 33	4 26	10 23	10 40	0 46	5 6	5 38
T 10	4 23	6 32	1n13	13 11	2 4	13 53	0 54	19 47	0 58	8 2	0 54	10 7	1 28	5 18	0 44	10 12	0 39	18 33	4 26	10 23	10 41	0 48	5 4	5 38
F 11	3 59	1 44	2 31	12 39	2 7	13 30	0 56	19 36	0 59	7 56	0 54	10 5	1 28	5 17	0 44	10 13	0 39	18 33	4 26	10 24	10 43	0 50	5 3	5 38
S 12	3 35	3s 9	3 38	12 6	2 9	13 7	0 58	19 25	0 59	7 51	0 54	10 2	1 28	5 16	0 44	10 14	0 39	18 33	4 26	10 24	10 44	0 52	5 1	5 38
S 13	3 12	7 48	4 30	11 32	2 11	12 43	1 0	19 14	1 0	7 46	0 54	10 0	1 28	5 14	0 44	10 14	0 39	18 33	4 26	10 25	10 45	0 54	4 59	5 38
M14	2 48	11 52	5 3	10 57	2 12	12 18	1 2	19 3	1 1	7 40	0 55	9 57	1 28	5 13	0 44	10 15	0 39	18 33	4 26	10 26	10 46	0 56	4 58	5 38
T 15	2 25	15 7	5 15	10 20	2 13	11 54	1 4	18 52	1 1	7 35	0 55	9 54	1 28	5 12	0 44	10 15	0 39	18 33	4 26	10 27	10 47	0 58	4 56	5 38
W16	2 1	17 24	5 9	9 42	2 13	11 29	1 5	18 41	1 2	7 29	0 55	9 52	1 28	5 10	0 44	10 16	0 39	18 33	4 26	10 28	10 48	1 0	4 55	5 39
T 17	1 37	18 38	4 46	9 3	2 13	11 4	1 7	18 29	1 3	7 24	0 55	9 49	1 28	5 9	0 44	10 17	0 39	18 33	4 26	10 28	10 49	1 2	4 53	5 39
F 18	1 13	18 49	4 8	8 23	2 13	10 38	1 9	18 17	1 3	7 19	0 55	9 47	1 28	5 8	0 44	10 17	0 39	18 33	4 26	10 27	10 50	1 4	4 52	5 39
S 19	0 50	18 2	3 19	7 42	2 12	10 12	1 10	18 5	1 4	7 13	0 55	9 44	1 29	5 6	0 44	10 18	0 39	18 32	4 26	10 27	10 52	1 6	4 50	5 39
S 20	0 26	16 23	2 21	7 0	2 11	9 46	1 12	17 53	1 5	7 8	0 55	9 42	1 29	5 5	0 44	10 18	0 39	18 32	4 26	10 26	10 53	1 8	4 49	5 39
M21	0 2	14 0	1 18	6 16	2 9	9 20	1 13	17 41	1 5	7 2	0 55	9 39	1 29	5 4	0 44	10 19	0 39	18 32	4 26	10 26	10 54	1 10	4 47	5 39
T 22	0n22	11 2	0 12	5 32	2 7	8 53	1 15	17 28	1 6	6 57	0 55	9 37	1 29	5 2	0 44	10 19	0 39	18 32	4 26	10 25	10 55	1 12	4 46	5 39
W23	0 45	7 39	0s53	4 46	2 4	8 26	1 16	17 15	1 7	6 52	0 55	9 34	1 29	5 1	0 44	10 20	0 39	18 32	4 26	10 26	10 56	1 13	4 44	5 39
T 24	1 9	3 58	1 55	3 59	2 0	7 59	1 18	17 2	1 7	6 46	0 55	9 32	1 29	5 0	0 44	10 20	0 39	18 32	4 26	10 26	10 57	1 15	4 43	5 39
F 25	1 33	0 9	2 53	3 11	1 57	7 32	1 19	16 49	1 8	6 41	0 55	9 29	1 29	4 58	0 44	10 21	0 39	18 32	4 26	10 28	10 58	1 17	4 41	5 39
S 26	1 56	3n39	3 42	2 23	1 52	7 4	1 20	16 36	1 9	6 35	0 56	9 27	1 29	4 57	0 44	10 21	0 39	18 32	4 26	10 29	10 59	1 19	4 40	5 39
S 27	2 20	7 20	4 22	1 33	1 48	6 36	1 21	16 23	1 9	6 30	0 56	9 24	1 29	4 56	0 44	10 22	0 39	18 32	4 26	10 31	11 1	1 21	4 38	5 40
M28	2 43	10 44	4 51	0 42	1 42	6 8	1 22	16 9	1 10	6 25	0 56	9 22	1 30	4 55	0 44	10 22	0 39	18 32	4 26	10 34	11 2	1 23	4 37	5 40
T 29	3 7	13 44	5 8	0n10	1 36	5 40	1 23	15 56	1 10	6 19	0 56	9 19	1 30	4 53	0 44	10 23	0 39	18 32	4 26	10 36	11 3	1 25	4 35	5 40
W30	3 30	16 10	5 10	1 2	1 30	5 12	1 24	15 42	1 11	6 14	0 56	9 17	1 30	4 52	0 44	10 23	0 39	18 31	4 26	10 38	11 4	1 27	4 34	5 40
T 31	3n54	17n55	4s59	1n55	1s23	4s44	1s25	15s28	1s12	6s 9	0s56	9s15	1s30	4s51	0s44	10n24	0n39	18s31	4n26	10n39	11n 5	1n29	4s32	5n40

Julian Day Number = 2546201.5, Delta T = 232.94 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°21'45, Lahiri = 27°28'45

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ASTRODIENST EPHEMERIS for the year 2259
geocentric

APRIL 2259 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 35 47	10♈50'15	0♋53	10♈ 3	22♓35	22♒13	16♓49	9♓59	19♓31	4°R37	11♑ 0	2°R13	1♍ 0	11♈41	4♓38	F 1
S 2	12 39 44	11°49'38	13°46	12° 4	23°49	22°58	17° 3	10° 6	19°35	4♍35	11° 1	2°D13	0°57	11°48	4°41	S 2
S 3	12 43 40	12°48'58	27° 2	14° 6	25° 4	23°44	17°17	10°12	19°38	4°34	11° 1	2♍14	0°53	11°55	4°45	S 3
M 4	12 47 37	13°48'15	10♌42	16° 9	26°18	24°29	17°31	10°19	19°41	4°33	11° 1	2°15	0°50	12° 1	4°49	M 4
T 5	12 51 33	14°47'31	24°50	18°12	27°32	25°15	17°44	10°25	19°44	4°32	11° 2	2°R16	0°47	12° 8	4°52	T 5
W 6	12 55 30	15°46'44	9♍23	20°15	28°46	26° 0	17°58	10°32	19°47	4°31	11° 2	2°16	0°44	12°15	4°56	W 6
T 7	12 59 26	16°45'55	24°19	22°19	0♈ 0	26°46	18°12	10°38	19°51	4°29	11° 2	2°14	0°41	12°21	4°59	T 7
F 8	13 3 23	17°45'03	9♎30	24°22	1°14	27°31	18°25	10°44	19°54	4°28	11° 2	2°10	0°38	12°28	5° 3	F 8
S 9	13 7 19	18°44'10	24°48	26°26	2°29	28°17	18°39	10°50	19°57	4°27	11° 2	2° 5	0°34	12°35	5° 6	S 9
S 10	13 11 16	19°43'15	10♏ 1	28°28	3°43	29° 2	18°52	10°57	20° 0	4°26	11° 3	1°58	0°31	12°41	5°10	S 10
M11	13 15 13	20°42'17	24°59	0♉30	4°57	29°48	19° 6	11° 3	20° 3	4°25	11° 3	1°50	0°28	12°48	5°13	M11
T 12	13 19 9	21°41'18	9♐35	2°31	6°11	0♓34	19°19	11° 9	20° 6	4°24	11° 3	1°43	0°25	12°55	5°16	T 12
W13	13 23 6	22°40'18	23°41	4°30	7°25	1°19	19°32	11°15	20° 9	4°23	11°R 3	1°38	0°22	13° 1	5°20	W13
T 14	13 27 2	23°39'15	7♑19	6°26	8°39	2° 5	19°45	11°21	20°12	4°22	11° 3	1°35	0°18	13° 8	5°23	T 14
F 15	13 30 59	24°38'11	20°27	8°21	9°53	2°50	19°59	11°27	20°15	4°21	11° 3	1°D33	0°15	13°15	5°26	F 15
S 16	13 34 55	25°37'05	3♒11	10°13	11° 7	3°36	20°12	11°33	20°18	4°20	11° 3	1°34	0°12	13°21	5°29	S 16
S 17	13 38 52	26°35'57	15°35	12° 2	12°21	4°22	20°25	11°39	20°21	4°19	11° 2	1°34	0° 9	13°28	5°32	S 17
M18	13 42 48	27°34'47	27°43	13°47	13°36	5° 7	20°38	11°45	20°24	4°18	11° 2	1°R35	0° 6	13°35	5°35	M18
T 19	13 46 45	28°33'36	9♓40	15°29	14°50	5°53	20°51	11°50	20°27	4°17	11° 2	1°35	0° 3	13°42	5°39	T 19
W20	13 50 42	29°32'23	21°30	17° 7	16° 4	6°39	21° 4	11°56	20°30	4°17	11° 2	1°33	29♌59	13°48	5°42	W20
T 21	13 54 38	0♉31'08	3♈18	18°40	17°18	7°24	21°17	12° 2	20°32	4°16	11° 2	1°28	29°56	13°55	5°44	T 21
F 22	13 58 35	1°29'51	15° 6	20°10	18°32	8°10	21°29	12° 7	20°35	4°15	11° 1	1°21	29°53	14° 2	5°47	F 22
S 23	14 2 31	2°28'33	26°57	21°34	19°46	8°56	21°42	12°13	20°38	4°14	11° 1	1°11	29°50	14° 8	5°50	S 23
S 24	14 6 28	3°27'12	8♉53	22°54	21° 0	9°41	21°55	12°18	20°41	4°14	11° 1	1° 0	29°47	14°15	5°53	S 24
M25	14 10 24	4°25'50	20°55	24° 9	22°14	10°27	22° 7	12°24	20°43	4°13	11° 0	0°48	29°43	14°22	5°56	M25
T 26	14 14 21	5°24'25	3♊ 3	25°19	23°28	11°12	22°20	12°29	20°46	4°12	11° 0	0°36	29°40	14°28	5°58	T 26
W27	14 18 17	6°22'59	15°21	26°24	24°42	11°58	22°32	12°34	20°49	4°12	11° 0	0°26	29°37	14°35	6° 1	W27
T 28	14 22 14	7°21'31	27°48	27°23	25°56	12°44	22°44	12°40	20°51	4°11	10°59	0°17	29°34	14°42	6° 4	T 28
F 29	14 26 11	8°20'00	10♋28	28°18	27°10	13°29	22°57	12°45	20°54	4°11	10°59	0°11	29°31	14°48	6° 6	F 29
S 30	14 30 7	9♉18'27	23♋22	29♉ 6	28♈24	14♓15	23♓ 9	12♓50	20♓57	4♍10	10♑58	0♍ 8	29♌28	14♈55	6♓ 9	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n17	18n51	4s33	2n49	1s16	4s15	1s26	15s14	1s12	6s 4	0s56	9s12	1s30	4s49	0s44	10n24	0n39	18s31	4n26	10n40	11n 6	1n31	4s31	5n40
S 2	4 40	18 50	3 53	3 44	1 8	3 46	1 27	14 59	1 13	5 58	0 56	9 10	1 30	4 48	0 44	10 25	0 39	18 31	4 27	10 40	11 7	1 33	4 29	5 40
S 3	5 3	17 47	3 0	4 39	0 59	3 18	1 27	14 45	1 14	5 53	0 56	9 8	1 30	4 47	0 44	10 25	0 39	18 31	4 27	10 40	11 8	1 35	4 28	5 41
M 4	5 26	15 41	1 54	5 34	0 50	2 49	1 28	14 30	1 14	5 48	0 57	9 5	1 30	4 46	0 44	10 26	0 39	18 31	4 27	10 39	11 10	1 37	4 26	5 41
T 5	5 49	12 36	0 40	6 30	0 41	2 20	1 28	14 16	1 15	5 43	0 57	9 3	1 31	4 44	0 45	10 26	0 39	18 31	4 27	10 39	11 11	1 39	4 25	5 41
W 6	6 12	8 38	0n38	7 25	0 31	1 51	1 29	14 1	1 15	5 37	0 57	9 1	1 31	4 43	0 45	10 27	0 39	18 31	4 27	10 39	11 12	1 41	4 23	5 41
T 7	6 35	4 2	1 57	8 21	0 21	1 22	1 29	13 46	1 16	5 32	0 57	8 58	1 31	4 42	0 45	10 27	0 39	18 31	4 27	10 40	11 13	1 43	4 22	5 41
F 8	6 57	0s53	3 8	9 16	0 10	0 53	1 29	13 31	1 17	5 27	0 57	8 56	1 31	4 41	0 45	10 27	0 39	18 31	4 27	10 41	11 14	1 45	4 21	5 41
S 9	7 20	5 47	4 6	10 11	0n 0	0 23	1 30	13 16	1 17	5 22	0 57	8 54	1 31	4 40	0 45	10 28	0 39	18 31	4 27	10 43	11 15	1 47	4 19	5 42
S 10	7 42	10 16	4 46	11 6	0 11	0n 6	1 30	13 0	1 18	5 17	0 57	8 52	1 31	4 38	0 45	10 28	0 39	18 31	4 27	10 46	11 16	1 49	4 18	5 42
M11	8 4	14 2	5 6	11 59	0 23	0 35	1 30	12 45	1 18	5 11	0 57	8 49	1 31	4 37	0 45	10 29	0 39	18 31	4 27	10 48	11 17	1 51	4 16	5 42
T 12	8 26	16 50	5 5	12 52	0 34	1 4	1 30	12 29	1 19	5 6	0 58	8 47	1 32	4 36	0 45	10 29	0 39	18 31	4 27	10 51	11 19	1 53	4 15	5 42
W13	8 48	18 30	4 45	13 43	0 45	1 34	1 30	12 14	1 20	5 1	0 58	8 45	1 32	4 35	0 45	10 29	0 39	18 31	4 27	10 53	11 20	1 55	4 14	5 42
T 14	9 10	19 2	4 10	14 32	0 57	2 3	1 30	11 58	1 20	4 56	0 58	8 43	1 32	4 34	0 45	10 30	0 39	18 31	4 27	10 54	11 21	1 57	4 12	5 43
F 15	9 32	18 30	3 23	15 20	1 8	2 32	1 30	11 42	1 21	4 51	0 58	8 41	1 32	4 32	0 45	10 30	0 39	18 31	4 27	10 54	11 22	1 59	4 11	5 43
S 16	9 53	17 2	2 27	16 6	1 19	3 1	1 30	11 26	1 21	4 46	0 58	8 39	1 32	4 31	0 45	10 30	0 39	18 30	4 27	10 54	11 23	2 1	4 10	5 43
S 17	10 15	14 47	1 25	16 50	1 29	3 30	1 29	11 10	1 22	4 41	0 58	8 36	1 32	4 30	0 45	10 31	0 39	18 30	4 27	10 54	11 24	2 3	4 8	5 43
M18	10 36	11 55	0 21	17 32	1 40	3 59	1 29	10 54	1 22	4 36	0 58	8 34	1 33	4 29	0 45	10 31	0 39	18 30	4 27	10 54	11 25	2 5	4 7	5 43
T 19	10 57	8 36	0s43	18 12	1 49	4 28	1 29	10 37	1 23	4 31	0 59	8 32	1 33	4 28	0 45	10 31	0 39	18 30	4 27	10 54	11 26	2 7	4 6	5 44
W20	11 18	4 58	1 45	18 49	1 59	4 57	1 28	10 21	1 23	4 26	0 59	8 30	1 33	4 27	0 45	10 32	0 39	18 30	4 27	10 55	11 28	2 9	4 4	5 44
T 21	11 38	1 9	2 41	19 24	2 7	5 26	1 28	10 5	1 24	4 21	0 59	8 28	1 33	4 26	0 45	10 32	0 39	18 30	4 27	10 56	11 29	2 11	4 3	5 44
F 22	11 59	2n42	3 31	19 56	2 15	5 55	1 27	9 48	1 24	4 16	0 59	8 26	1 33	4 25	0 45	10 32	0 39	18 30	4 27	10 59	11 30	2 13	4 2	5 44
S 23	12 19	6 28	4 11	20 25	2 22	6 23	1 26	9 31	1 25	4 12	0 59	8 24	1 33	4 24	0 45	10 32	0 39	18 30	4 27	11 2	11 31	2 15	4 1	5 45
S 24	12 39	10 0	4 41	20 52	2 29	6 52	1 26	9 15	1 26	4 7	0 59	8 22	1 34	4 23	0 45	10 33	0 39	18 30	4 27	11 6	11 32	2 17	3 59	5 45
M25	12 59	13 9	4 58	21 16	2 34	7 20	1 25	8 58	1 26	4 2	0 59	8 21	1 34	4 22	0 45	10 33	0 39	18 30	4 27	11 10	11 33	2 19	3 58	5 45
T 26	13 18	15 47	5 3	21 38	2 39	7 48	1 24	8 41	1 27	3 57	1 0	8 19	1 34	4 20	0 45	10 33	0 39	18 30	4 27	11 15	11 34	2 21	3 57	5 45
W27	13 38	17 45	4 53	21 57	2 42	8 16	1 23	8 24	1 27	3 52	1 0	8 17	1 34	4 19	0 45	10 33	0 39	18 30	4 27	11 18	11 35	2 23	3 56	5 46
T 28	13 57	18 54	4 29	22 13	2 45	8 44	1 22	8 7	1 28	3 48	1 0	8 15	1 34	4 18	0 45	10 34	0 39	18 30	4 28	11 21	11 36	2 25	3 55	5 46
F 29	14 16	19 8	3 52	22 27	2 46	9 11	1 21	7 50	1 28	3 43	1 0	8 13	1 34	4 17	0 45	10 34	0 39	18 30	4 28	11 23	11 38	2 27	3 53	5 46
S 30	14n34	18n23	3s 2	22n39	2n47	9n39	1s20	7s33	1s28	3s38	1s 0	8s11	1s35	4s16	0s45	10n34	0n39	18s30	4n28	11n24	11n39	2n29	3s52	5n46

Julian Day Number = 2546232.5, Delta T = 233.06 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°21'49, Lahiri = 27°28'50

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ASTRODIENST EPHEMERIS for the year 2259
geocentric

MAY 2259 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 4	10♉16'53	6♌34	29♉49	29♈38	15♓ 0	23♓21	12♓55	20♓59	4°R10	10°R58	0°D 7	29♌24	15♈ 2	6♓11	S 1
M 2	14 38 0	11°15'16	20° 7	0♊27	0♉52	15°46	23°33	13° 0	21° 2	4♍ 9	10♑57	0♍ 7	29°21	15° 8	6°14	M 2
T 3	14 41 57	12°13'37	4♍ 2	0°59	2° 6	16°31	23°45	13° 5	21° 4	4° 9	10°57	0°R 7	29°18	15°15	6°16	T 3
W 4	14 45 53	13°11'55	18°21	1°26	3°20	17°17	23°57	13° 9	21° 6	4° 8	10°56	0° 6	29°15	15°22	6°18	W 4
T 5	14 49 50	14°10'12	3♎ 1	1°47	4°34	18° 3	24° 8	13°14	21° 9	4° 8	10°55	0° 3	29°12	15°28	6°20	T 5
F 6	14 53 46	15° 8'27	17°58	2° 2	5°48	18°48	24°20	13°19	21°11	4° 8	10°55	29♌57	29° 9	15°35	6°23	F 6
S 7	14 57 43	16° 6'39	3♏ 6	2°12	7° 1	19°34	24°32	13°23	21°14	4° 7	10°54	29°49	29° 5	15°42	6°25	S 7
S 8	15 1 39	17° 4'50	18°14	2°R16	8°15	20°19	24°43	13°28	21°16	4° 7	10°53	29°39	29° 2	15°49	6°27	S 8
M 9	15 5 36	18° 3'00	3♐11	2°15	9°29	21° 5	24°54	13°32	21°18	4° 7	10°52	29°28	28°59	15°55	6°29	M 9
T 10	15 9 33	19° 1'08	17°50	2° 9	10°43	21°50	25° 6	13°37	21°20	4° 7	10°52	29°17	28°56	16° 2	6°31	T 10
W11	15 13 29	19°59'14	2♑ 2	1°59	11°57	22°35	25°17	13°41	21°22	4° 6	10°51	29° 9	28°53	16° 9	6°33	W11
T 12	15 17 26	20°57'19	15°46	1°43	13°11	23°21	25°28	13°45	21°25	4° 6	10°50	29° 3	28°49	16°15	6°35	T 12
F 13	15 21 22	21°55'22	29° 0	1°23	14°25	24° 6	25°39	13°49	21°27	4° 6	10°49	28°59	28°46	16°22	6°36	F 13
S 14	15 25 19	22°53'24	11♒48	1° 0	15°39	24°52	25°50	13°53	21°29	4° 6	10°48	28°57	28°43	16°29	6°38	S 14
S 15	15 29 15	23°51'25	24°14	0°33	16°52	25°37	26° 1	13°57	21°31	4° 6	10°47	28°57	28°40	16°35	6°40	S 15
M16	15 33 12	24°49'24	6♓22	0° 3	18° 6	26°22	26°12	14° 1	21°33	4°D 6	10°47	28°57	28°37	16°42	6°41	M16
T 17	15 37 9	25°47'22	18°19	29♉31	19°20	27° 8	26°22	14° 5	21°35	4° 6	10°46	28°56	28°34	16°49	6°43	T 17
W18	15 41 5	26°45'18	0♈ 8	28°57	20°34	27°53	26°33	14° 9	21°36	4° 6	10°45	28°53	28°30	16°55	6°44	W18
T 19	15 45 2	27°43'14	11°56	28°22	21°48	28°38	26°43	14°12	21°38	4° 6	10°44	28°48	28°27	17° 2	6°46	T 19
F 20	15 48 58	28°41'08	23°47	27°47	23° 2	29°24	26°53	14°16	21°40	4° 6	10°43	28°39	28°24	17° 9	6°47	F 20
S 21	15 52 55	29°39'00	5♉42	27°11	24°16	0♈ 9	27° 4	14°19	21°42	4° 7	10°42	28°28	28°21	17°15	6°49	S 21
S 22	15 56 51	0♊36'52	17°45	26°37	25°29	0°54	27°14	14°23	21°44	4° 7	10°41	28°16	28°18	17°22	6°50	S 22
M23	16 0 48	1°34'42	29°56	26° 3	26°43	1°39	27°24	14°26	21°45	4° 7	10°39	28° 2	28°15	17°29	6°51	M23
T 24	16 4 44	2°32'31	12♊18	25°32	27°57	2°25	27°34	14°29	21°47	4° 7	10°38	27°48	28°11	17°36	6°52	T 24
W25	16 8 41	3°30'18	24°49	25° 2	29°11	3°10	27°43	14°33	21°49	4° 8	10°37	27°36	28° 8	17°42	6°53	W25
T 26	16 12 37	4°28'04	7♋32	24°36	0♊25	3°55	27°53	14°36	21°50	4° 8	10°36	27°27	28° 5	17°49	6°54	T 26
F 27	16 16 34	5°25'48	20°25	24°13	1°38	4°40	28° 2	14°39	21°52	4° 8	10°35	27°20	28° 2	17°56	6°55	F 27
S 28	16 20 31	6°23'31	3♌31	23°54	2°52	5°25	28°12	14°41	21°53	4° 9	10°34	27°16	27°59	18° 2	6°56	S 28
S 29	16 24 27	7°21'12	16°50	23°38	4° 6	6°10	28°21	14°44	21°54	4° 9	10°33	27°14	27°55	18° 9	6°57	S 29
M30	16 28 24	8°18'52	0♍24	23°26	5°20	6°55	28°30	14°47	21°56	4°10	10°31	27°D14	27°52	18°16	6°58	M30
T 31	16 32 20	9♊16'30	14♍14	23♉19	6♊34	7♈40	28♓39	14♓49	21♓57	4♍10	10♑30	27°R14	27♌49	18♈22	6♓59	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n53	16n38	2s 2	22n47	2n46	10n 6	1s19	7s16	1s29	3s34	1s 0	8s10	1s35	4s16	0s45	10n34	0n39	18s30	4n28	11n25	11n40	2n31	3s51	5n47
M 2	15 11	13 55	0 53	22 54	2 45	10 33	1 18	6 59	1 29	3 29	1 1	8 8	1 35	4 15	0 45	10 34	0 39	18 30	4 28	11 25	11 41	2 33	3 50	5 47
T 3	15 29	10 20	0n21	22 58	2 42	10 59	1 16	6 41	1 30	3 25	1 1	8 6	1 35	4 14	0 45	10 34	0 39	18 30	4 28	11 25	11 42	2 35	3 49	5 47
W 4	15 47	6 4	1 35	22 59	2 37	11 26	1 15	6 24	1 30	3 20	1 1	8 5	1 35	4 13	0 45	10 35	0 38	18 30	4 28	11 25	11 43	2 37	3 48	5 47
T 5	16 4	1 20	2 45	22 58	2 32	11 52	1 14	6 7	1 31	3 16	1 1	8 3	1 36	4 12	0 45	10 35	0 38	18 30	4 28	11 26	11 44	2 39	3 47	5 48
F 6	16 21	3s34	3 45	22 55	2 26	12 18	1 12	5 49	1 31	3 11	1 1	8 1	1 36	4 11	0 45	10 35	0 38	18 31	4 28	11 28	11 45	2 41	3 46	5 48
S 7	16 38	8 18	4 30	22 49	2 18	12 43	1 11	5 32	1 32	3 7	1 1	8 0	1 36	4 10	0 45	10 35	0 38	18 31	4 28	11 31	11 46	2 43	3 45	5 48
S 8	16 55	12 30	4 55	22 41	2 9	13 9	1 9	5 14	1 32	3 2	1 2	7 58	1 36	4 9	0 45	10 35	0 38	18 31	4 28	11 35	11 48	2 45	3 44	5 49
M 9	17 11	15 51	5 1	22 31	1 59	13 34	1 8	4 57	1 32	2 58	1 2	7 57	1 36	4 8	0 45	10 35	0 38	18 31	4 28	11 39	11 49	2 47	3 43	5 49
T 10	17 27	18 6	4 46	22 19	1 47	13 58	1 6	4 39	1 33	2 54	1 2	7 55	1 36	4 7	0 45	10 35	0 38	18 31	4 28	11 42	11 50	2 49	3 42	5 49
W11	17 43	19 10	4 14	22 4	1 35	14 22	1 5	4 22	1 33	2 49	1 2	7 54	1 37	4 7	0 45	10 35	0 38	18 31	4 28	11 45	11 51	2 51	3 41	5 49
T 12	17 58	19 2	3 27	21 48	1 21	14 46	1 3	4 4	1 34	2 45	1 2	7 52	1 37	4 6	0 45	10 35	0 38	18 31	4 28	11 47	11 52	2 53	3 40	5 50
F 13	18 13	17 51	2 31	21 30	1 7	15 10	1 1	3 47	1 34	2 41	1 3	7 51	1 37	4 5	0 45	10 35	0 38	18 31	4 28	11 49	11 53	2 55	3 39	5 50
S 14	18 28	15 47	1 30	21 10	0 51	15 33	0 59	3 29	1 34	2 37	1 3	7 49	1 37	4 4	0 45	10 35	0 38	18 31	4 28	11 49	11 54	2 57	3 38	5 50
S 15	18 43	13 2	0 25	20 49	0 35	15 56	0 57	3 11	1 35	2 33	1 3	7 48	1 38	4 3	0 45	10 35	0 38	18 31	4 28	11 49	11 55	2 59	3 37	5 51
M16	18 57	9 46	0s39	20 26	0 19	16 18	0 56	2 54	1 35	2 29	1 3	7 47	1 38	4 3	0 46	10 35	0 38	18 31	4 28	11 49	11 56	3 1	3 36	5 51
T 17	19 11	6 10	1 41	20 3	0 2	16 40	0 54	2 36	1 35	2 25	1 3	7 46	1 38	4 2	0 46	10 35	0 38	18 31	4 28	11 50	11 57	3 3	3 35	5 51
W18	19 24	2 21	2 37	19 38	0s16	17 2	0 52	2 18	1 36	2 21	1 4	7 44	1 38	4 1	0 46	10 35	0 38	18 31	4 28	11 51	11 59	3 5	3 34	5 52
T 19	19 37	1n33	3 26	19 13	0 34	17 23	0 50	2 0	1 36	2 17	1 4	7 43	1 38	4 1	0 46	10 35	0 38	18 31	4 28	11 53	12 0	3 7	3 34	5 52
F 20	19 50	5 23	4 7	18 48	0 51	17 44	0 48	1 43	1 36	2 13	1 4	7 42	1 39	4 0	0 46	10 35	0 38	18 31	4 28	11 55	12 1	3 9	3 33	5 52
S 21	20 3	9 3	4 37	18 23	1 8	18 4	0 46	1 25	1 37	2 9	1 4	7 41	1 39	3 59	0 46	10 35	0 38	18 31	4 28	11 59	12 2	3 11	3 32	5 53
S 22	20 15	12 22	4 55	17 59	1 26	18 24	0 44	1 7	1 37	2 5	1 4	7 40	1 39	3 59	0 46	10 35	0 38	18 32	4 28	12 4	12 3	3 13	3 31	5 53
M23	20 27	15 13	5 0	17 35	1 42	18 43	0 42	0 50	1 37	2 1	1 5	7 39	1 39	3 58	0 46	10 35	0 38	18 32	4 28	12 8	12 4	3 15	3 31	5 53
T 24	20 38	17 26	4 51	17 12	1 58	19 2	0 39	0 32	1 37	1 58	1 5	7 38	1 39	3 57	0 46	10 35	0 38	18 32	4 28	12 13	12 5	3 17	3 30	5 53
W25	20 49	18 51	4 27	16 51	2 13	19 20	0 37	0 14	1 38	1 54	1 5	7 37	1 40	3 57	0 46	10 35	0 38	18 32	4 28	12 17	12 6	3 19	3 29	5 54
T 26	21 0	19 21	3 51	16 30	2 28	19 38	0 35	0n 3	1 38	1 50	1 5	7 36	1 40	3 56	0 46	10 34	0 38	18 32	4 28	12 21	12 7	3 21	3 28	5 54
F 27	21 11	18 52	3 1	16 12	2 41	19 55	0 33	0 21	1 38	1 47	1 6	7 35	1 40	3 56	0 46	10 34	0 38	18 32	4 28	12 23	12 8	3 23	3 28	5 54
S 28	21 21	17 22	2 2	15 55	2 53	20 12	0 31	0 38	1 38	1 43	1 6	7 34	1 40	3 55	0 46	10 34	0 38	18 32	4 28	12 24	12 10	3 25	3 27	5 55
S 29	21 30	14 54	0 55	15 40	3 4	20 28	0 28	0 56	1 39	1 40	1 6	7 33	1 41	3 55	0 46	10 34	0 38	18 32	4 28	12 25	12 11	3 27	3 27	5 55
M30	21 40	11 35	0n17	15 28	3 15	20 44	0 26	1 14	1 39	1 37	1 6	7 32	1 41	3 54	0 46	10 34	0 38	18 32	4 28	12 25	12 12	3 29	3 26	5 55
T 31	21n48	7n34	1n29	15n17	3s24	20n59	0s24	1n31	1s39	1s33	1s 6	7s31	1s41	3s54	0s46	10n34	0n38	18s32	4n28	12n25	12n13	3n31	3s25	5n56

Julian Day Number = 2546262.5, Delta T = 233.17 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°21'53, Lahiri = 27°28'54

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ASTRODIENST EPHEMERIS for the year 2259
geocentric

JUNE 2259 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 36 17	10♊14'06	28♍21	23°D16	7♊47	8♈24	28♓48	14♓52	21♓58	4♍11	10°R29	27°R13	27♌46	18♈29	6♓59	W 1
T 2	16 40 13	11°11'41	12♎45	23♉17	9° 1	9° 9	28°57	14°54	22° 0	4°11	10♑28	27♌10	27°43	18°36	7° 0	T 2
F 3	16 44 10	12° 9'15	27°22	23°23	10°15	9°54	29° 5	14°57	22° 1	4°12	10°26	27° 4	27°40	18°42	7° 0	F 3
S 4	16 48 6	13° 6'47	12♏ 8	23°34	11°29	10°39	29°14	14°59	22° 2	4°12	10°25	26°56	27°36	18°49	7° 1	S 4
S 5	16 52 3	14° 4'18	26°55	23°49	12°42	11°23	29°22	15° 1	22° 3	4°13	10°24	26°47	27°33	18°56	7° 1	S 5
M 6	16 56 0	15° 1'48	11♐36	24° 8	13°56	12° 8	29°30	15° 3	22° 4	4°14	10°22	26°36	27°30	19° 3	7° 2	M 6
T 7	16 59 56	15°59'17	26° 3	24°32	15°10	12°53	29°38	15° 5	22° 5	4°14	10°21	26°26	27°27	19° 9	7° 2	T 7
W 8	17 3 53	16°56'45	10♑ 8	25° 0	16°23	13°37	29°46	15° 7	22° 6	4°15	10°20	26°17	27°24	19°16	7° 2	W 8
T 9	17 7 49	17°54'13	23°49	25°32	17°37	14°22	29°54	15° 9	22° 7	4°16	10°18	26°11	27°21	19°23	7° 2	T 9
F 10	17 11 46	18°51'39	7♒ 4	26° 8	18°51	15° 6	0♈ 2	15°10	22° 8	4°17	10°17	26° 8	27°17	19°29	7° 2	F 10
S 11	17 15 42	19°49'05	19°53	26°49	20° 5	15°51	0° 9	15°12	22° 9	4°17	10°15	26° 6	27°14	19°36	7°R 2	S 11
S 12	17 19 39	20°46'29	2♓22	27°33	21°18	16°35	0°17	15°13	22° 9	4°18	10°14	26°D 6	27°11	19°43	7° 2	S 12
M13	17 23 36	21°43'54	14°33	28°21	22°32	17°19	0°24	15°15	22°10	4°19	10°13	26° 6	27° 8	19°49	7° 2	M13
T 14	17 27 32	22°41'17	26°31	29°13	23°46	18° 4	0°31	15°16	22°11	4°20	10°11	26°R 7	27° 5	19°56	7° 2	T 14
W15	17 31 29	23°38'40	8♈23	0♊ 9	25° 0	18°48	0°38	15°17	22°11	4°21	10°10	26° 5	27° 1	20° 3	7° 2	W15
T 16	17 35 25	24°36'03	20°13	1° 8	26°13	19°32	0°45	15°18	22°12	4°22	10° 8	26° 2	26°58	20° 9	7° 2	T 16
F 17	17 39 22	25°33'25	2♉ 6	2°11	27°27	20°16	0°51	15°19	22°13	4°23	10° 7	25°57	26°55	20°16	7° 1	F 17
S 18	17 43 18	26°30'47	14° 6	3°17	28°41	21° 0	0°58	15°20	22°13	4°24	10° 5	25°49	26°52	20°23	7° 1	S 18
S 19	17 47 15	27°28'08	26°16	4°26	29°55	21°44	1° 4	15°21	22°13	4°25	10° 4	25°40	26°49	20°30	7° 0	S 19
M20	17 51 11	28°25'28	8♊38	5°39	1♋ 8	22°28	1°10	15°21	22°14	4°26	10° 2	25°29	26°46	20°36	7° 0	M20
T 21	17 55 8	29°22'48	21°13	6°56	2°22	23°12	1°16	15°22	22°14	4°27	10° 1	25°19	26°42	20°43	6°59	T 21
W22	17 59 5	0♋20'08	4♋ 2	8°15	3°36	23°56	1°22	15°22	22°14	4°29	9°59	25°10	26°39	20°50	6°59	W22
T 23	18 3 1	1°17'27	17° 4	9°38	4°49	24°40	1°28	15°23	22°15	4°30	9°58	25° 3	26°36	20°56	6°58	T 23
F 24	18 6 58	2°14'45	0♌18	11° 4	6° 3	25°23	1°33	15°23	22°15	4°31	9°56	24°58	26°33	21° 3	6°57	F 24
S 25	18 10 54	3°12'03	13°43	12°33	7°17	26° 7	1°38	15°23	22°15	4°32	9°55	24°56	26°30	21°10	6°56	S 25
S 26	18 14 51	4° 9'20	27°20	14° 5	8°31	26°50	1°44	15°R23	22°15	4°34	9°53	24°D55	26°27	21°16	6°55	S 26
M27	18 18 47	5° 6'36	11♍ 6	15°40	9°44	27°34	1°49	15°23	22°R15	4°35	9°52	24°56	26°23	21°23	6°55	M27
T 28	18 22 44	6° 3'52	25° 2	17°19	10°58	28°17	1°53	15°23	22°15	4°36	9°50	24°57	26°20	21°30	6°54	T 28
W29	18 26 40	7° 1'06	9♎ 8	19° 0	12°12	29° 0	1°58	15°23	22°15	4°37	9°49	24°R57	26°17	21°37	6°52	W29
T 30	18 30 37	7♋58'21	23♎21	20♊44	13♋26	29♈43	2♈ 2	15♓23	22♓15	4♍39	9♑47	24♌56	26♌14	21♈43	6♓51	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n57	3n 3	2n37	15n 9	3s31	21n13	0s22	1n48	1s39	1s30	1s 7	7s31	1s41	3s53	0s46	10n33	0n38	18s33	4n28	12n25	12n14	3n33	3s25	5n56
T 2	22 5	1s42	3 36	15 3	3 38	21 27	0 19	2 6	1 39	1 27	1 7	7 30	1 41	3 53	0 46	10 33	0 38	18 33	4 28	12 26	12 15	3 35	3 24	5 56
F 3	22 13	6 26	4 23	14 59	3 44	21 40	0 17	2 23	1 40	1 23	1 7	7 29	1 42	3 52	0 46	10 33	0 38	18 33	4 28	12 28	12 16	3 37	3 24	5 57
S 4	22 20	10 49	4 52	14 57	3 48	21 53	0 14	2 41	1 40	1 20	1 7	7 28	1 42	3 52	0 46	10 33	0 38	18 33	4 28	12 31	12 17	3 39	3 23	5 57
S 5	22 27	14 33	5 2	14 57	3 52	22 5	0 12	2 58	1 40	1 17	1 8	7 28	1 42	3 51	0 46	10 32	0 38	18 33	4 27	12 34	12 18	3 41	3 23	5 57
M 6	22 34	17 20	4 52	15 0	3 54	22 17	0 10	3 15	1 40	1 14	1 8	7 27	1 42	3 51	0 46	10 32	0 38	18 33	4 27	12 38	12 19	3 43	3 23	5 58
T 7	22 40	18 58	4 23	15 4	3 55	22 27	0 7	3 32	1 40	1 11	1 8	7 27	1 43	3 51	0 46	10 32	0 38	18 33	4 27	12 41	12 20	3 45	3 22	5 58
W 8	22 46	19 23	3 39	15 10	3 56	22 38	0 5	3 50	1 40	1 8	1 8	7 26	1 43	3 50	0 46	10 32	0 38	18 34	4 27	12 44	12 22	3 47	3 22	5 58
T 9	22 51	18 38	2 43	15 19	3 55	22 47	0 3	4 7	1 40	1 5	1 9	7 26	1 43	3 50	0 46	10 31	0 38	18 34	4 27	12 46	12 23	3 49	3 21	5 59
F 10	22 56	16 52	1 40	15 29	3 53	22 56	0 0	4 24	1 41	1 3	1 9	7 25	1 43	3 50	0 46	10 31	0 38	18 34	4 27	12 47	12 24	3 51	3 21	5 59
S 11	23 1	14 18	0 33	15 40	3 51	23 4	0n 2	4 41	1 41	1 0	1 9	7 25	1 44	3 49	0 46	10 31	0 38	18 34	4 27	12 48	12 25	3 53	3 21	5 59
S 12	23 5	11 8	0s33	15 53	3 48	23 12	0 5	4 58	1 41	0 57	1 9	7 25	1 44	3 49	0 46	10 30	0 38	18 34	4 27	12 48	12 26	3 55	3 21	6 0
M13	23 9	7 34	1 37	16 8	3 44	23 18	0 7	5 14	1 41	0 54	1 10	7 24	1 44	3 49	0 47	10 30	0 38	18 34	4 27	12 48	12 27	3 57	3 20	6 0
T 14	23 12	3 45	2 35	16 23	3 39	23 25	0 9	5 31	1 41	0 52	1 10	7 24	1 44	3 49	0 47	10 30	0 38	18 34	4 27	12 48	12 28	3 59	3 20	6 0
W15	23 15	0n10	3 26	16 40	3 33	23 30	0 12	5 48	1 41	0 49	1 10	7 24	1 45	3 48	0 47	10 29	0 38	18 35	4 27	12 48	12 29	4 1	3 20	6 0
T 16	23 18	4 4	4 8	16 58	3 27	23 35	0 14	6 4	1 41	0 47	1 10	7 24	1 45	3 48	0 47	10 29	0 38	18 35	4 27	12 49	12 30	4 3	3 20	6 1
F 17	23 20	7 49	4 39	17 17	3 21	23 39	0 16	6 21	1 41	0 45	1 11	7 24	1 45	3 48	0 47	10 29	0 38	18 35	4 27	12 51	12 31	4 5	3 19	6 1
S 18	23 21	11 18	4 58	17 37	3 13	23 42	0 19	6 37	1 41	0 42	1 11	7 23	1 45	3 48	0 47	10 28	0 38	18 35	4 27	12 54	12 32	4 7	3 19	6 1
S 19	23 23	14 21	5 4	17 58	3 5	23 45	0 21	6 54	1 41	0 40	1 11	7 23	1 45	3 48	0 47	10 28	0 38	18 35	4 27	12 57	12 33	4 9	3 19	6 2
M20	23 24	16 49	4 57	18 19	2 57	23 47	0 23	7 10	1 41	0 38	1 12	7 23	1 46	3 48	0 47	10 27	0 38	18 36	4 27	13 0	12 35	4 11	3 19	6 2
T 21	23 24	18 33	4 34	18 41	2 48	23 49	0 26	7 26	1 41	0 36	1 12	7 23	1 46	3 48	0 47	10 27	0 38	18 36	4 27	13 4	12 36	4 13	3 19	6 2
W22	23 24	19 23	3 58	19 3	2 38	23 49	0 28	7 42	1 41	0 34	1 12	7 23	1 46	3 47	0 47	10 27	0 38	18 36	4 27	13 7	12 37	4 15	3 19	6 3
T 23	23 24	19 12	3 9	19 25	2 28	23 49	0 30	7 58	1 41	0 32	1 12	7 23	1 46	3 47	0 47	10 26	0 38	18 36	4 26	13 9	12 38	4 17	3 19	6 3
F 24	23 23	17 58	2 8	19 47	2 18	23 48	0 32	8 14	1 41	0 30	1 13	7 23	1 47	3 47	0 47	10 26	0 38	18 36	4 26	13 11	12 39	4 19	3 19	6 3
S 25	23 22	15 44	1 0	20 10	2 7	23 47	0 35	8 30	1 41	0 28	1 13	7 24	1 47	3 47	0 47	10 25	0 38	18 36	4 26	13 12	12 40	4 21	3 19	6 4
S 26	23 20	12 35	0n13	20 32	1 56	23 45	0 37	8 46	1 41	0 26	1 13	7 24	1 47	3 47	0 47	10 25	0 38	18 37	4 26	13 12	12 41	4 23	3 19	6 4
M27	23 18	8 43	1 26	20 54	1 45	23 42	0 39	9 1	1 41	0 24	1 14	7 24	1 47	3 47	0 47	10 24	0 38	18 37	4 26	13 12	12 42	4 25	3 19	6 4
T 28	23 16	4 21	2 35	21 15	1 33	23 38	0 41	9 17	1 40	0 23	1 14	7 24	1 48	3 47	0 47	10 24	0 38	18 37	4 26	13 11	12 43	4 27	3 19	6 4
W29	23 13	0s19	3 35	21 35	1 22	23 34	0 43	9 32	1 40	0 21	1 14	7 25	1 48	3 48	0 47	10 23	0 38	18 37	4 26	13 11	12 44	4 29	3 19	6 5
T 30	23n10	4s59	4n23	21n55	1s10	23n29	0n45	9n48	1s40	0s20	1s14	7s25	1s48	3s48	0s47	10n23	0n38	18s37	4n26	13n11	12n45	4n31	3s19	6n 5

Julian Day Number = 2546293.5, Delta T = 233.29 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°21'58, Lahiri = 27°28'58

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ASTRODIENST EPHEMERIS for the year 2259
geocentric

JULY 2259 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 34 34	8♋55'34	7♏41	22♊32	14♋39	0♉27	2♈ 7	15°R22	22°R15	4♍40	9°R46	24°R53	26♌11	21♈50	6°R50	F 1
S 2	18 38 30	9°52'47	22° 4	24°22	15°53	1°10	2°11	15♓22	22♓15	4°42	9♑44	24♌49	26° 7	21°57	6♓49	S 2
S 3	18 42 27	10°50'00	6♐26	26°15	17° 7	1°53	2°15	15°21	22°14	4°43	9°43	24°43	26° 4	22° 3	6°48	S 3
M 4	18 46 23	11°47'12	20°40	28°10	18°20	2°36	2°18	15°20	22°14	4°45	9°41	24°36	26° 1	22°10	6°46	M 4
T 5	18 50 20	12°44'24	4♑43	0♋ 8	19°34	3°18	2°22	15°20	22°14	4°46	9°40	24°30	25°58	22°17	6°45	T 5
W 6	18 54 16	13°41'36	18°30	2° 8	20°48	4° 1	2°25	15°19	22°13	4°48	9°38	24°24	25°55	22°23	6°43	W 6
T 7	18 58 13	14°38'47	1♒57	4°11	22° 2	4°44	2°29	15°18	22°13	4°49	9°37	24°20	25°52	22°30	6°42	T 7
F 8	19 2 9	15°35'59	15° 3	6°15	23°15	5°26	2°32	15°17	22°12	4°51	9°35	24°18	25°48	22°37	6°40	F 8
S 9	19 6 6	16°33'11	27°49	8°21	24°29	6° 9	2°35	15°15	22°12	4°52	9°34	24°D18	25°45	22°44	6°39	S 9
S 10	19 10 3	17°30'22	10♓16	10°28	25°43	6°51	2°37	15°14	22°11	4°54	9°32	24°19	25°42	22°50	6°37	S 10
M11	19 13 59	18°27'34	22°27	12°37	26°57	7°33	2°40	15°13	22°11	4°56	9°31	24°21	25°39	22°57	6°35	M11
T 12	19 17 56	19°24'47	4♈27	14°46	28°10	8°16	2°42	15°11	22°10	4°57	9°29	24°22	25°36	23° 4	6°34	T 12
W13	19 21 52	20°21'59	16°21	16°56	29°24	8°58	2°44	15°10	22° 9	4°59	9°28	24°R23	25°33	23°10	6°32	W13
T 14	19 25 49	21°19'12	28°13	19° 5	0♌38	9°40	2°46	15° 8	22° 9	5° 1	9°26	24°23	25°29	23°17	6°30	T 14
F 15	19 29 45	22°16'25	10♉ 8	21°15	1°51	10°22	2°48	15° 6	22° 8	5° 2	9°25	24°21	25°26	23°24	6°28	F 15
S 16	19 33 42	23°13'39	22°11	23°25	3° 5	11° 3	2°49	15° 4	22° 7	5° 4	9°23	24°19	25°23	23°30	6°26	S 16
S 17	19 37 38	24°10'53	4♊25	25°34	4°19	11°45	2°50	15° 2	22° 6	5° 6	9°22	24°15	25°20	23°37	6°24	S 17
M18	19 41 35	25° 8'08	16°54	27°42	5°33	12°27	2°52	15° 0	22° 5	5° 8	9°20	24°10	25°17	23°44	6°22	M18
T 19	19 45 32	26° 5'23	29°40	29°49	6°46	13° 8	2°52	14°58	22° 4	5° 9	9°19	24° 6	25°13	23°51	6°20	T 19
W20	19 49 28	27° 2'39	12♋44	1♌55	8° 0	13°50	2°53	14°56	22° 3	5°11	9°17	24° 1	25°10	23°57	6°18	W20
T 21	19 53 25	27°59'55	26° 5	4° 0	9°14	14°31	2°54	14°54	22° 2	5°13	9°16	23°58	25° 7	24° 4	6°15	T 21
F 22	19 57 21	28°57'11	9♌41	6° 3	10°28	15°12	2°54	14°51	22° 1	5°15	9°14	23°56	25° 4	24°11	6°13	F 22
S 23	20 1 18	29°54'28	23°32	8° 5	11°41	15°53	2°R54	14°49	22° 0	5°17	9°13	23°D56	25° 1	24°17	6°11	S 23
S 24	20 5 14	0♌51'45	7♍33	10° 5	12°55	16°34	2°54	14°46	21°58	5°19	9°12	23°56	24°58	24°24	6° 9	S 24
M25	20 9 11	1°49'02	21°42	12° 4	14° 9	17°15	2°54	14°44	21°57	5°21	9°10	23°57	24°54	24°31	6° 6	M25
T 26	20 13 7	2°46'19	5♎55	14° 1	15°23	17°56	2°53	14°41	21°56	5°22	9° 9	23°59	24°51	24°37	6° 4	T 26
W27	20 17 4	3°43'37	20°10	15°56	16°36	18°36	2°53	14°38	21°55	5°24	9° 7	24° 0	24°48	24°44	6° 1	W27
T 28	20 21 1	4°40'55	4♏24	17°49	17°50	19°17	2°52	14°35	21°53	5°26	9° 6	24°R 0	24°45	24°51	5°59	T 28
F 29	20 24 57	5°38'13	18°35	19°41	19° 4	19°57	2°51	14°32	21°52	5°28	9° 5	24° 0	24°42	24°58	5°56	F 29
S 30	20 28 54	6°35'31	2♐40	21°31	20°18	20°37	2°50	14°29	21°50	5°30	9° 4	23°59	24°38	25° 4	5°54	S 30
S 31	20 32 50	7♌32'50	16♐38	23♌19	21♌31	21♉17	2♈48	14♓26	21♓49	5♍32	9♑ 2	23♌57	24♌35	25♈11	5♓51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23n 6	9s24	4n55	22n14	0s58	23n23	0n47	10n 3	1s40	0s18	1s15	7s25	1s48	3s48	0s47	10n22	0n38	18s38	4n26	13n12	12n46	4n33	3s20	6n 5	F 1
S 2	23 2	13 17	5 8	22 31	0 46	23 17	0 49	10 18	1 40	0 17	1 15	7 26	1 49	3 48	0 47	10 22	0 38	18 38	4 26	13 14	12 47	4 35	3 20	6 6	S 2
S 3	22 58	16 23	5 2	22 47	0 34	23 9	0 51	10 33	1 40	0 16	1 15	7 26	1 49	3 48	0 47	10 21	0 38	18 38	4 25	13 16	12 49	4 37	3 20	6 6	S 3
M 4	22 53	18 28	4 37	23 1	0 22	23 2	0 53	10 48	1 40	0 14	1 16	7 27	1 49	3 48	0 47	10 21	0 38	18 38	4 25	13 18	12 50	4 39	3 20	6 6	M 4
T 5	22 48	19 23	3 56	23 14	0 11	22 53	0 55	11 2	1 39	0 13	1 16	7 27	1 49	3 48	0 47	10 20	0 38	18 39	4 25	13 20	12 51	4 41	3 21	6 6	T 5
W 6	22 42	19 7	3 2	23 24	0n 1	22 44	0 57	11 17	1 39	0 12	1 16	7 28	1 50	3 48	0 47	10 20	0 38	18 39	4 25	13 22	12 52	4 43	3 21	6 7	W 6
T 7	22 36	17 46	1 58	23 32	0 12	22 34	0 59	11 31	1 39	0 11	1 16	7 28	1 50	3 49	0 47	10 19	0 38	18 39	4 25	13 23	12 53	4 45	3 21	6 7	T 7
F 8	22 30	15 30	0 50	23 38	0 23	22 24	1 1	11 46	1 39	0 10	1 17	7 29	1 50	3 49	0 47	10 18	0 38	18 39	4 25	13 24	12 54	4 47	3 21	6 7	F 8
S 9	22 23	12 31	0s19	23 41	0 33	22 13	1 2	12 0	1 38	0 9	1 17	7 30	1 50	3 49	0 47	10 18	0 38	18 39	4 25	13 24	12 55	4 49	3 22	6 7	S 9
S 10	22 16	9 2	1 26	23 42	0 43	22 1	1 4	12 14	1 38	0 9	1 17	7 30	1 50	3 49	0 48	10 17	0 38	18 40	4 25	13 24	12 56	4 51	3 22	6 8	S 10
M11	22 8	5 15	2 27	23 40	0 52	21 49	1 6	12 28	1 38	0 8	1 18	7 31	1 51	3 50	0 48	10 17	0 38	18 40	4 25	13 23	12 57	4 53	3 23	6 8	M11
T 12	22 0	1 19	3 22	23 36	1 1	21 36	1 7	12 42	1 38	0 7	1 18	7 32	1 51	3 50	0 48	10 16	0 38	18 40	4 24	13 23	12 58	4 55	3 23	6 8	T 12
W13	21 52	2n38	4 6	23 28	1 9	21 22	1 9	12 55	1 37	0 7	1 18	7 33	1 51	3 50	0 48	10 15	0 38	18 40	4 24	13 22	12 59	4 57	3 23	6 8	W13
T 14	21 43	6 27	4 41	23 18	1 16	21 8	1 10	13 9	1 37	0 6	1 19	7 34	1 51	3 51	0 48	10 15	0 38	18 41	4 24	13 22	13 0	4 59	3 24	6 9	T 14
F 15	21 34	10 2	5 3	23 5	1 23	20 53	1 12	13 22	1 37	0 6	1 19	7 35	1 52	3 51	0 48	10 14	0 38	18 41	4 24	13 23	13 1	5 1	3 24	6 9	F 15
S 16	21 24	13 15	5 12	22 50	1 29	20 38	1 13	13 36	1 36	0 5	1 19	7 35	1 52	3 51	0 48	10 14	0 38	18 41	4 24	13 24	13 2	5 3	3 25	6 9	S 16
S 17	21 15	15 57	5 8	22 32	1 34	20 22	1 15	13 49	1 36	0 5	1 19	7 36	1 52	3 52	0 48	10 13	0 38	18 41	4 24	13 25	13 4	5 5	3 25	6 9	S 17
M18	21 4	17 58	4 48	22 11	1 38	20 5	1 16	14 2	1 36	0 5	1 20	7 37	1 52	3 52	0 48	10 12	0 38	18 42	4 24	13 27	13 5	5 7	3 26	6 9	M18
T 19	20 54	19 9	4 15	21 49	1 42	19 48	1 17	14 15	1 35	0 5	1 20	7 38	1 52	3 53	0 48	10 12	0 38	18 42	4 23	13 28	13 6	5 9	3 27	6 10	T 19
W20	20 43	19 22	3 27	21 24	1 44	19 30	1 18	14 27	1 35	0 5	1 20	7 39	1 53	3 53	0 48	10 11	0 38	18 42	4 23	13 30	13 7	5 11	3 27	6 10	W20
T 21	20 32	18 30	2 27	20 57	1 46	19 12	1 19	14 40	1 35	0 5	1 21	7 41	1 53	3 53	0 48	10 10	0 38	18 42	4 23	13 31	13 8	5 13	3 28	6 10	T 21
F 22	20 20	16 33	1 18	20 28	1 48	18 53	1 21	14 52	1 34	0 5	1 21	7 42	1 53	3 54	0 48	10 10	0 38	18 42	4 23	13 31	13 9	5 15	3 28	6 10	F 22
S 23	20 8	13 37	0 2	19 58	1 48	18 34	1 22	15 4	1 34	0 5	1 21	7 43	1 53	3 54	0 48	10 9	0 38	18 43	4 23	13 31	13 10	5 17	3 29	6 10	S 23
S 24	19 56	9 52	1n14	19 26	1 48	18 14	1 22	15 16	1 33	0 6	1 21	7 44	1 54	3 55	0 48	10 8	0 38	18 43	4 23	13 31	13 11	5 19	3 30	6 11	S 24
M25	19 44	5 32	2 27	18 52	1 48	17 53	1 23	15 28	1 33	0 6	1 22	7 45	1 54	3 55	0 48	10 7	0 38	18 43	4 23	13 31	13 12	5 21	3 30	6 11	M25
T 26	19 31	0 53	3 31	18 18	1 46	17 33	1 24	15 40	1 32	0 7	1 22	7 46	1 54	3 56	0 48	10 7	0 38	18 43	4 22	13 30	13 13	5 23	3 31	6 11	T 26
W27	19 17	3s49	4 22	17 42	1 44	17 11	1 25	15 52	1 32	0 7	1 22	7 48	1 54	3 56	0 48	10 6	0 38	18 44	4 22	13 30	13 14	5 25	3 32	6 11	W27
T 28	19 4	8 18	4 57	17 5	1 42	16 49	1 26	16 3	1 31	0 8	1 23	7 49	1 54	3 57	0 48	10 5	0 38	18 44	4 22	13 30	13 15	5 27	3 33	6 11	T 28
F 29	18 50	12 18	5 14	16 27	1 38	16 27	1 26	16 14	1 31	0 8	1 23	7 50	1 55	3 58	0 48	10 5	0 38	18 44	4 22	13 30	13 16	5 29	3 33	6 11	F 29
S 30	18 36	15 34	5 12	15 48	1 35	16 4	1 27	16 26	1 30	0 9	1 23	7 52	1 55	3 58	0 48	10 4	0 38	18 44	4 22	13 31	13 17	5 31	3 34	6 12	S 30
S 31	18n21	17s54	4n51	15n 9	1n31	15n41	1n27	16n37	1s30	0s10	1s24	7s53	1s55	3s59	0s48	10n 3	0n38	18s45	4n22	13n31	13n18	5n33	3s35	6n12	S 31

Julian Day Number = 2546323.5, Delta T = 233.41 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°22'02, Lahiri = 27°29'02

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ASTRODIENST EPHEMERIS for the year 2259
geocentric

AUGUST 2259 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 36 47	8♌30'09	0♑26	25♌ 5	22♌45	21♉57	2°R47	14°R23	21°R47	5♍34	9°R 1	23°R55	24♌32	25♈18	5°R49	M 1
T 2	20 40 43	9°27'29	14° 2	26°50	23°59	22°37	2♈45	14♓20	21♓46	5°36	9♑ 0	23♌53	24°29	25°24	5♓46	T 2
W 3	20 44 40	10°24'50	27°23	28°33	25°12	23°16	2°43	14°17	21°44	5°38	8°58	23°51	24°26	25°31	5°43	W 3
T 4	20 48 36	11°22'11	10♒30	0♍14	26°26	23°56	2°41	14°13	21°43	5°40	8°57	23°50	24°23	25°38	5°40	T 4
F 5	20 52 33	12°19'33	23°20	1°54	27°40	24°35	2°38	14°10	21°41	5°43	8°56	23°D50	24°19	25°45	5°38	F 5
S 6	20 56 30	13°16'55	5♓55	3°32	28°53	25°15	2°36	14° 6	21°39	5°45	8°55	23°50	24°16	25°51	5°35	S 6
S 7	21 0 26	14°14'19	18°16	5° 8	0♍ 7	25°54	2°33	14° 3	21°38	5°47	8°54	23°51	24°13	25°58	5°32	S 7
M 8	21 4 23	15°11'44	0♈24	6°43	1°21	26°33	2°30	13°59	21°36	5°49	8°52	23°52	24°10	26° 5	5°29	M 8
T 9	21 8 19	16° 9'09	12°24	8°15	2°34	27°11	2°27	13°55	21°34	5°51	8°51	23°53	24° 7	26°11	5°26	T 9
W10	21 12 16	17° 6'36	24°17	9°46	3°48	27°50	2°23	13°52	21°32	5°53	8°50	23°53	24° 4	26°18	5°24	W10
T 11	21 16 12	18° 4'04	6♉10	11°16	5° 2	28°29	2°20	13°48	21°30	5°55	8°49	23°54	24° 0	26°25	5°21	T 11
F 12	21 20 9	19° 1'34	18° 5	12°43	6°16	29° 7	2°16	13°44	21°29	5°57	8°48	23°R54	23°57	26°31	5°18	F 12
S 13	21 24 5	19°59'04	0♊ 7	14° 9	7°29	29°45	2°12	13°40	21°27	5°59	8°47	23°54	23°54	26°38	5°15	S 13
S 14	21 28 2	20°56'36	12°22	15°34	8°43	0♊23	2° 8	13°36	21°25	6° 2	8°46	23°54	23°51	26°45	5°12	S 14
M15	21 31 59	21°54'10	24°53	16°56	9°57	1° 1	2° 4	13°32	21°23	6° 4	8°45	23°53	23°48	26°52	5° 9	M15
T 16	21 35 55	22°51'45	7♋43	18°16	11°10	1°39	1°59	13°28	21°21	6° 6	8°44	23°53	23°44	26°58	5° 6	T 16
W17	21 39 52	23°49'21	20°55	19°35	12°24	2°16	1°55	13°24	21°19	6° 8	8°43	23°D53	23°41	27° 5	5° 3	W17
T 18	21 43 48	24°46'58	4♌29	20°52	13°37	2°54	1°50	13°20	21°17	6°10	8°42	23°53	23°38	27°12	5° 0	T 18
F 19	21 47 45	25°44'37	18°24	22° 7	14°51	3°31	1°45	13°15	21°15	6°12	8°41	23°R53	23°35	27°18	4°57	F 19
S 20	21 51 41	26°42'16	2♍38	23°19	16° 5	4° 8	1°40	13°11	21°12	6°15	8°40	23°53	23°32	27°25	4°54	S 20
S 21	21 55 38	27°39'58	17° 5	24°30	17°18	4°45	1°35	13° 7	21°10	6°17	8°39	23°53	23°29	27°32	4°51	S 21
M22	21 59 34	28°37'40	1♎41	25°38	18°32	5°21	1°29	13° 3	21° 8	6°19	8°38	23°53	23°25	27°39	4°48	M22
T 23	22 3 31	29°35'23	16°19	26°45	19°46	5°57	1°24	12°58	21° 6	6°21	8°38	23°52	23°22	27°45	4°44	T 23
W24	22 7 28	0♍33'07	0♏53	27°48	20°59	6°34	1°18	12°54	21° 4	6°23	8°37	23°52	23°19	27°52	4°41	W24
T 25	22 11 24	1°30'53	15°18	28°50	22°13	7°10	1°12	12°50	21° 2	6°26	8°36	23°51	23°16	27°59	4°38	T 25
F 26	22 15 21	2°28'39	29°31	29°48	23°26	7°45	1° 6	12°45	20°59	6°28	8°35	23°D51	23°13	28° 5	4°35	F 26
S 27	22 19 17	3°26'27	13♐29	0♎44	24°40	8°21	1° 0	12°41	20°57	6°30	8°34	23°51	23°10	28°12	4°32	S 27
S 28	22 23 14	4°24'16	27°11	1°37	25°54	8°56	0°54	12°36	20°55	6°32	8°34	23°51	23° 6	28°19	4°29	S 28
M29	22 27 10	5°22'06	10♑38	2°27	27° 7	9°32	0°48	12°32	20°53	6°35	8°33	23°52	23° 3	28°25	4°26	M29
T 30	22 31 7	6°19'57	23°50	3°14	28°21	10° 6	0°41	12°27	20°50	6°37	8°32	23°53	23° 0	28°32	4°23	T 30
W31	22 35 3	7♍17'49	6♒48	3♎57	29♍34	10♊41	0♈34	12♓23	20♓48	6♍39	8♑32	23♌54	22♌57	28♈39	4♓20	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 7	19s10	4n14	14n29	1n26	15n18	1n28	16n47	1s29	0s11	1s24	7s54	1s55	3s59	0s48	10n 2	0n38	18s45	4n21	13n32	13n19	5n35	3s36	6n12
T 2	17 52	19 18	3 23	13 49	1 21	14 54	1 28	16 58	1 29	0 12	1 24	7 56	1 55	4 0	0 48	10 2	0 38	18 45	4 21	13 32	13 20	5 37	3 37	6 12
W 3	17 36	18 21	2 21	13 8	1 15	14 29	1 29	17 8	1 28	0 13	1 24	7 57	1 55	4 1	0 48	10 1	0 38	18 46	4 21	13 33	13 22	5 39	3 38	6 12
T 4	17 21	16 24	1 13	12 27	1 9	14 5	1 29	17 19	1 28	0 14	1 25	7 59	1 56	4 1	0 48	10 0	0 38	18 46	4 21	13 33	13 23	5 41	3 38	6 12
F 5	17 5	13 41	0 3	11 46	1 3	13 40	1 29	17 29	1 27	0 15	1 25	8 0	1 56	4 2	0 48	9 59	0 38	18 46	4 21	13 33	13 24	5 43	3 39	6 12
S 6	16 48	10 21	1s 6	11 4	0 56	13 14	1 29	17 39	1 26	0 17	1 25	8 2	1 56	4 3	0 48	9 59	0 38	18 46	4 21	13 33	13 25	5 45	3 40	6 12
S 7	16 32	6 39	2 11	10 23	0 49	12 48	1 29	17 49	1 26	0 18	1 26	8 3	1 56	4 3	0 48	9 58	0 38	18 47	4 20	13 33	13 26	5 47	3 41	6 12
M 8	16 15	2 44	3 9	9 41	0 42	12 22	1 29	17 58	1 25	0 19	1 26	8 5	1 56	4 4	0 48	9 57	0 38	18 47	4 20	13 33	13 27	5 49	3 42	6 13
T 9	15 58	1n14	3 58	8 59	0 34	11 56	1 29	18 8	1 24	0 21	1 26	8 6	1 56	4 5	0 48	9 56	0 38	18 47	4 20	13 32	13 28	5 51	3 43	6 13
W10	15 41	5 7	4 36	8 18	0 26	11 29	1 29	18 17	1 24	0 22	1 26	8 8	1 57	4 6	0 48	9 56	0 38	18 47	4 20	13 32	13 29	5 53	3 44	6 13
T 11	15 24	8 48	5 2	7 36	0 18	11 2	1 29	18 26	1 23	0 24	1 27	8 10	1 57	4 6	0 48	9 55	0 38	18 48	4 20	13 32	13 30	5 55	3 45	6 13
F 12	15 6	12 8	5 15	6 55	0 9	10 34	1 28	18 35	1 22	0 26	1 27	8 11	1 57	4 7	0 49	9 54	0 38	18 48	4 19	13 32	13 31	5 57	3 46	6 13
S 13	14 48	15 0	5 15	6 14	0 1	10 7	1 28	18 44	1 22	0 28	1 27	8 13	1 57	4 8	0 49	9 53	0 38	18 48	4 19	13 32	13 32	5 59	3 47	6 13
S 14	14 30	17 16	5 1	5 33	0s 8	9 39	1 28	18 53	1 21	0 29	1 27	8 15	1 57	4 9	0 49	9 52	0 38	18 48	4 19	13 32	13 33	6 1	3 48	6 13
M15	14 11	18 46	4 32	4 53	0 18	9 11	1 27	19 1	1 20	0 31	1 28	8 16	1 57	4 9	0 49	9 52	0 38	18 49	4 19	13 32	13 34	6 3	3 49	6 13
T 16	13 52	19 22	3 49	4 13	0 27	8 42	1 27	19 10	1 19	0 33	1 28	8 18	1 58	4 10	0 49	9 51	0 38	18 49	4 19	13 32	13 35	6 5	3 50	6 13
W17	13 34	18 56	2 53	3 34	0 36	8 13	1 26	19 18	1 19	0 35	1 28	8 20	1 58	4 11	0 49	9 50	0 38	18 49	4 18	13 32	13 36	6 7	3 51	6 13
T 18	13 15	17 24	1 46	2 55	0 46	7 45	1 25	19 26	1 18	0 37	1 28	8 21	1 58	4 12	0 49	9 49	0 38	18 49	4 18	13 32	13 37	6 9	3 52	6 13
F 19	12 55	14 49	0 30	2 16	0 56	7 15	1 25	19 34	1 17	0 40	1 29	8 23	1 58	4 13	0 49	9 48	0 38	18 50	4 18	13 32	13 38	6 11	3 53	6 13
S 20	12 36	11 16	0n48	1 39	1 6	6 46	1 24	19 42	1 16	0 42	1 29	8 25	1 58	4 14	0 49	9 48	0 38	18 50	4 18	13 32	13 39	6 13	3 55	6 13
S 21	12 16	7 1	2 5	1 1	1 16	6 17	1 23	19 49	1 15	0 44	1 29	8 27	1 58	4 14	0 49	9 47	0 38	18 50	4 18	13 32	13 40	6 15	3 56	6 13
M22	11 56	2 18	3 15	0 25	1 26	5 47	1 22	19 56	1 15	0 46	1 29	8 28	1 58	4 15	0 49	9 46	0 38	18 50	4 17	13 32	13 41	6 17	3 57	6 13
T 23	11 36	2s32	4 11	0s10	1 36	5 17	1 21	20 4	1 14	0 49	1 30	8 30	1 58	4 16	0 49	9 45	0 38	18 51	4 17	13 33	13 43	6 19	3 58	6 13
W24	11 16	7 12	4 52	0 45	1 46	4 47	1 20	20 11	1 13	0 51	1 30	8 32	1 59	4 17	0 49	9 44	0 38	18 51	4 17	13 33	13 44	6 21	3 59	6 13
T 25	10 55	11 24	5 13	1 19	1 56	4 17	1 18	20 17	1 12	0 54	1 30	8 34	1 59	4 18	0 49	9 44	0 38	18 51	4 17	13 33	13 45	6 23	4 0	6 13
F 26	10 35	14 53	5 15	1 51	2 6	3 47	1 17	20 24	1 11	0 56	1 30	8 36	1 59	4 19	0 49	9 43	0 38	18 52	4 17	13 33	13 46	6 25	4 1	6 13
S 27	10 14	17 27	4 58	2 23	2 16	3 17	1 16	20 31	1 10	0 59	1 30	8 37	1 59	4 20	0 49	9 42	0 38	18 52	4 16	13 33	13 47	6 27	4 2	6 13
S 28	9 53	18 58	4 25	2 53	2 26	2 46	1 15	20 37	1 9	1 2	1 31	8 39	1 59	4 21	0 49	9 41	0 38	18 52	4 16	13 33	13 48	6 29	4 4	6 13
M29	9 32	19 22	3 37	3 22	2 36	2 16	1 13	20 43	1 8	1 4	1 31	8 41	1 59	4 21	0 49	9 40	0 38	18 52	4 16	13 33	13 49	6 31	4 5	6 13
T 30	9 11	18 42	2 39	3 50	2 46	1 45	1 12	20 50	1 7	1 7	1 31	8 43	1 59	4 22	0 49	9 40	0 38	18 53	4 16	13 32	13 50	6 33	4 6	6 13
W31	8n49	17s 2	1n33	4s16	2s56	1n15	1n10	20n55	1s 6	1s10	1s31	8s45	1s59	4s23	0s49	9n39	0n38	18s53	4n15	13n32	13n51	6n35	4s 7	6n12

Julian Day Number = 2546354.5, Delta T = 233.53 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°22'06, Lahiri = 27°29'06

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ASTRODIENST EPHEMERIS for the year 2259
geocentric

SEPTEMBER 2259 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 39 0	8♍15'43	19♒32	4♎37	0♎48	11♊16	0°R28	12°R18	20°R46	6♍41	8°R31	23°R55	22♌54	28♈46	4°R17	T 1
F 2	22 42 57	9°13'38	2♓ 5	5°13	2° 1	11°50	0♈21	12♓14	20♓43	6°43	8♑31	23♌55	22°50	28°52	4♓14	F 2
S 3	22 46 53	10°11'35	14°26	5°44	3°15	12°24	0°14	12° 9	20°41	6°46	8°30	23°54	22°47	28°59	4°10	S 3
S 4	22 50 50	11° 9'33	26°37	6°11	4°28	12°58	0° 7	12° 4	20°39	6°48	8°30	23°52	22°44	29° 6	4° 7	S 4
M 5	22 54 46	12° 7'33	8♈40	6°34	5°42	13°31	29♓59	12° 0	20°36	6°50	8°29	23°49	22°41	29°12	4° 4	M 5
T 6	22 58 43	13° 5'35	20°36	6°51	6°55	14° 5	29°52	11°55	20°34	6°52	8°29	23°46	22°38	29°19	4° 1	T 6
W 7	23 2 39	14° 3'38	2♉29	7° 4	8° 9	14°38	29°45	11°51	20°32	6°55	8°28	23°43	22°35	29°26	3°58	W 7
T 8	23 6 36	15° 1'43	14°20	7°10	9°22	15°11	29°37	11°46	20°29	6°57	8°28	23°40	22°31	29°33	3°55	T 8
F 9	23 10 32	15°59'51	26°14	7°R11	10°35	15°43	29°30	11°42	20°27	6°59	8°28	23°38	22°28	29°39	3°52	F 9
S 10	23 14 29	16°58'00	8♊15	7° 6	11°49	16°16	29°22	11°37	20°25	7° 1	8°27	23°37	22°25	29°46	3°49	S 10
S 11	23 18 25	17°56'11	20°27	6°55	13° 2	16°48	29°15	11°33	20°22	7° 3	8°27	23°D37	22°22	29°53	3°46	S 11
M12	23 22 22	18°54'24	2♋55	6°38	14°16	17°19	29° 7	11°28	20°20	7° 6	8°27	23°37	22°19	29°59	3°43	M12
T 13	23 26 19	19°52'39	15°42	6°13	15°29	17°51	28°59	11°24	20°17	7° 8	8°26	23°39	22°16	0♉ 6	3°40	T 13
W14	23 30 15	20°50'57	28°53	5°43	16°42	18°22	28°51	11°19	20°15	7°10	8°26	23°40	22°12	0°13	3°38	W14
T 15	23 34 12	21°49'16	12♌30	5° 6	17°56	18°53	28°44	11°15	20°13	7°12	8°26	23°41	22° 9	0°20	3°35	T 15
F 16	23 38 8	22°47'37	26°33	4°23	19° 9	19°24	28°36	11°10	20°10	7°14	8°26	23°R42	22° 6	0°26	3°32	F 16
S 17	23 42 5	23°46'00	11♍ 1	3°34	20°22	19°54	28°28	11° 6	20° 8	7°16	8°26	23°41	22° 3	0°33	3°29	S 17
S 18	23 46 1	24°44'25	25°48	2°41	21°36	20°24	28°20	11° 2	20° 5	7°19	8°26	23°38	22° 0	0°40	3°26	S 18
M19	23 49 58	25°42'52	10♎48	1°43	22°49	20°53	28°12	10°57	20° 3	7°21	8°26	23°35	21°56	0°46	3°23	M19
T 20	23 53 54	26°41'20	25°51	0°43	24° 2	21°23	28° 4	10°53	20° 1	7°23	8°D26	23°30	21°53	0°53	3°21	T 20
W21	23 57 51	27°39'50	10♏48	29♍40	25°15	21°52	27°56	10°49	19°58	7°25	8°26	23°25	21°50	1° 0	3°18	W21
T 22	0 1 48	28°38'22	25°32	28°37	26°29	22°20	27°48	10°44	19°56	7°27	8°26	23°21	21°47	1° 7	3°15	T 22
F 23	0 5 44	29°36'56	9♐56	27°35	27°42	22°49	27°40	10°40	19°54	7°29	8°26	23°18	21°44	1°13	3°12	F 23
S 24	0 9 41	0♎35'31	23°57	26°36	28°55	23°16	27°32	10°36	19°51	7°31	8°26	23°16	21°41	1°20	3°10	S 24
S 25	0 13 37	1°34'08	7♑35	25°41	0♏ 8	23°44	27°24	10°32	19°49	7°33	8°26	23°D16	21°37	1°27	3° 7	S 25
M26	0 17 34	2°32'47	20°51	24°51	1°22	24°11	27°16	10°28	19°47	7°35	8°26	23°17	21°34	1°33	3° 5	M26
T 27	0 21 30	3°31'27	3♒48	24° 8	2°35	24°38	27° 8	10°24	19°44	7°37	8°26	23°19	21°31	1°40	3° 2	T 27
W28	0 25 27	4°30'09	16°28	23°33	3°48	25° 4	27° 0	10°20	19°42	7°39	8°27	23°20	21°28	1°47	3° 0	W28
T 29	0 29 23	5°28'52	28°55	23° 7	5° 1	25°31	26°52	10°16	19°40	7°41	8°27	23°R20	21°25	1°54	2°57	T 29
F 30	0 33 20	6♎27'37	11♓11	22♍51	6♏14	25♊56	26♓44	10♓12	19♓37	7♍43	8♑27	23♌18	21♌21	2♉ 0	2♓55	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n28	14s33	0n24	4s40	3s 5	0n44	1n 8	21n 1	1s 5	1s13	1s31	8s46	1s59	4s24	0s49	9n38	0n38	18s53	4n15	13n32	13n52	6n37	4s 8	6n12
F 2	8 6	11 25	0s45	5 2	3 14	0 13	1 7	21 7	1 4	1 16	1 32	8 48	1 59	4 25	0 49	9 37	0 38	18 53	4 15	13 32	13 53	6 39	4 10	6 12
S 3	7 44	7 50	1 51	5 23	3 23	0s18	1 5	21 12	1 3	1 19	1 32	8 50	1 59	4 26	0 49	9 36	0 38	18 54	4 15	13 32	13 54	6 41	4 11	6 12
S 4	7 22	3 57	2 51	5 42	3 32	0 48	1 3	21 18	1 2	1 22	1 32	8 52	2 0	4 27	0 49	9 35	0 38	18 54	4 15	13 33	13 55	6 43	4 12	6 12
M 5	7 0	0n 1	3 42	5 58	3 40	1 19	1 1	21 23	1 1	1 25	1 32	8 54	2 0	4 28	0 49	9 35	0 38	18 54	4 14	13 34	13 56	6 45	4 13	6 12
T 6	6 38	3 58	4 24	6 12	3 47	1 50	0 59	21 28	1 0	1 28	1 32	8 55	2 0	4 29	0 49	9 34	0 38	18 54	4 14	13 35	13 57	6 47	4 14	6 12
W 7	6 16	7 43	4 53	6 23	3 54	2 21	0 57	21 33	0 59	1 31	1 32	8 57	2 0	4 30	0 49	9 33	0 38	18 55	4 14	13 36	13 58	6 49	4 16	6 12
T 8	5 53	11 10	5 10	6 31	4 0	2 51	0 55	21 38	0 58	1 34	1 32	8 59	2 0	4 31	0 49	9 32	0 38	18 55	4 14	13 37	13 59	6 51	4 17	6 11
F 9	5 31	14 11	5 14	6 37	4 6	3 22	0 53	21 42	0 56	1 37	1 33	9 1	2 0	4 32	0 49	9 31	0 38	18 55	4 13	13 37	14 0	6 53	4 18	6 11
S 10	5 8	16 38	5 4	6 39	4 10	3 53	0 51	21 47	0 55	1 40	1 33	9 3	2 0	4 33	0 49	9 31	0 38	18 55	4 13	13 38	14 1	6 55	4 19	6 11
S 11	4 46	18 24	4 41	6 37	4 14	4 23	0 49	21 51	0 54	1 43	1 33	9 4	2 0	4 34	0 49	9 30	0 38	18 56	4 13	13 38	14 2	6 57	4 20	6 11
M12	4 23	19 19	4 4	6 33	4 16	4 54	0 47	21 55	0 53	1 46	1 33	9 6	2 0	4 34	0 49	9 29	0 38	18 56	4 13	13 38	14 3	6 59	4 22	6 11
T 13	4 0	19 17	3 14	6 24	4 17	5 24	0 44	22 0	0 52	1 49	1 33	9 8	2 0	4 35	0 49	9 28	0 38	18 56	4 13	13 37	14 4	7 1	4 23	6 11
W14	3 37	18 12	2 12	6 11	4 16	5 55	0 42	22 4	0 50	1 53	1 33	9 9	2 0	4 36	0 49	9 27	0 38	18 56	4 12	13 37	14 5	7 3	4 24	6 10
T 15	3 14	16 3	1 1	5 55	4 14	6 25	0 40	22 8	0 49	1 56	1 33	9 11	2 0	4 37	0 49	9 27	0 38	18 57	4 12	13 36	14 6	7 5	4 25	6 10
F 16	2 51	12 53	0n16	5 34	4 10	6 55	0 37	22 11	0 48	1 59	1 33	9 13	2 0	4 38	0 49	9 26	0 38	18 57	4 12	13 36	14 7	7 7	4 26	6 10
S 17	2 28	8 52	1 33	5 9	4 4	7 25	0 35	22 15	0 46	2 2	1 33	9 15	2 0	4 39	0 49	9 25	0 38	18 57	4 12	13 36	14 8	7 9	4 28	6 10
S 18	2 5	4 13	2 47	4 41	3 57	7 54	0 32	22 18	0 45	2 6	1 33	9 16	2 0	4 40	0 49	9 24	0 38	18 57	4 11	13 37	14 9	7 11	4 29	6 10
M19	1 42	0s45	3 49	4 10	3 47	8 24	0 30	22 22	0 44	2 9	1 33	9 18	2 0	4 41	0 49	9 24	0 38	18 58	4 11	13 38	14 10	7 13	4 30	6 9
T 20	1 19	5 41	4 36	3 35	3 36	8 54	0 27	22 25	0 42	2 12	1 33	9 20	2 0	4 42	0 49	9 23	0 38	18 58	4 11	13 40	14 11	7 15	4 31	6 9
W21	0 56	10 14	5 4	2 58	3 23	9 23	0 24	22 28	0 41	2 15	1 34	9 21	2 0	4 43	0 49	9 22	0 38	18 58	4 11	13 42	14 12	7 17	4 32	6 9
T 22	0 32	14 4	5 11	2 19	3 7	9 52	0 22	22 32	0 40	2 18	1 34	9 23	2 0	4 44	0 49	9 21	0 38	18 58	4 10	13 43	14 14	7 19	4 34	6 9
F 23	0 9	16 59	4 58	1 39	2 51	10 21	0 19	22 35	0 38	2 22	1 34	9 24	2 0	4 45	0 49	9 20	0 38	18 58	4 10	13 44	14 15	7 21	4 35	6 8
S 24	0s14	18 48	4 28	1 0	2 33	10 49	0 16	22 37	0 37	2 25	1 34	9 26	2 0	4 46	0 49	9 20	0 38	18 59	4 10	13 44	14 16	7 23	4 36	6 8
S 25	0 37	19 28	3 43	0 20	2 14	11 18	0 13	22 40	0 35	2 28	1 34	9 27	2 0	4 47	0 49	9 19	0 38	18 59	4 10	13 44	14 17	7 25	4 37	6 8
M26	1 1	19 2	2 47	0n17	1 54	11 46	0 11	22 43	0 34	2 31	1 34	9 29	2 0	4 47	0 49	9 18	0 38	18 59	4 10	13 44	14 18	7 27	4 38	6 8
T 27	1 24	17 35	1 44	0 53	1 34	12 14	0 8	22 46	0 32	2 34	1 34	9 30	2 0	4 48	0 49	9 17	0 38	18 59	4 9	13 44	14 19	7 29	4 39	6 7
W28	1 47	15 17	0 37	1 25	1 14	12 41	0 5	22 48	0 31	2 37	1 34	9 32	2 0	4 49	0 49	9 17	0 38	19 0	4 9	13 43	14 20	7 31	4 41	6 7
T 29	2 10	12 18	0s30	1 54	0 54	13 9	0 2	22 51	0 29	2 40	1 34	9 33	2 0	4 50	0 49	9 16	0 38	19 0	4 9	13 43	14 21	7 33	4 42	6 7
F 30	2s34	8s50	1s35	2n18	0s35	13s36	0s 1	22n53	0s27	2s44	1s34	9s35	2s 0	4s51	0s49	9n15	0n38	19s 0	4n 9	13n44	14n22	7n35	4s43	6n 7

Julian Day Number = 2546385.5, Delta T = 233.65 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°22'10, Lahiri = 27°29'11

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2259
geocentric

OCTOBER 2259 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 17	7♎26'25	23♓19	22°D44	7♏27	26♊21	26°R37	10°R 8	19°R35	7♍45	8♑27	23°R15	21♌18	2♉ 7	2°R52	S 1
S 2	0 41 13	8°25'14	5♈21	22♍47	8°40	26°46	26♓29	10♓ 5	19♓33	7°47	8°28	23♌ 9	21°15	2°14	2♓50	S 2
M 3	0 45 10	9°24'04	17°18	23° 1	9°53	27°11	26°21	10° 1	19°31	7°49	8°28	23° 1	21°12	2°20	2°48	M 3
T 4	0 49 6	10°22'58	29°11	23°24	11° 6	27°35	26°14	9°57	19°29	7°51	8°28	22°52	21° 9	2°27	2°45	T 4
W 5	0 53 3	11°21'53	11♉ 3	23°57	12°19	27°58	26° 6	9°54	19°26	7°53	8°29	22°43	21° 6	2°34	2°43	W 5
T 6	0 56 59	12°20'50	22°55	24°39	13°32	28°21	25°59	9°50	19°24	7°55	8°29	22°34	21° 2	2°41	2°41	T 6
F 7	1 0 56	13°19'49	4♊49	25°30	14°45	28°44	25°52	9°47	19°22	7°57	8°30	22°26	20°59	2°47	2°39	F 7
S 8	1 4 52	14°18'51	16°50	26°28	15°58	29° 6	25°45	9°44	19°20	7°59	8°30	22°20	20°56	2°54	2°37	S 8
S 9	1 8 49	15°17'55	29° 0	27°33	17°11	29°28	25°37	9°40	19°18	8° 1	8°31	22°16	20°53	3° 1	2°35	S 9
M10	1 12 45	16°17'02	11♋23	28°45	18°24	29°49	25°30	9°37	19°16	8° 3	8°32	22°D15	20°50	3° 7	2°33	M10
T 11	1 16 42	17°16'10	24° 5	0♎ 2	19°37	0♋10	25°24	9°34	19°14	8° 4	8°32	22°15	20°47	3°14	2°31	T 11
W12	1 20 39	18°15'21	7♌ 9	1°25	20°50	0°30	25°17	9°31	19°12	8° 6	8°33	22°16	20°43	3°21	2°29	W12
T 13	1 24 35	19°14'34	20°40	2°51	22° 2	0°50	25°10	9°28	19°10	8° 8	8°34	22°R16	20°40	3°28	2°27	T 13
F 14	1 28 32	20°13'50	4♍39	4°21	23°15	1° 9	25° 4	9°25	19° 8	8°10	8°34	22°16	20°37	3°34	2°26	F 14
S 15	1 32 28	21°13'07	19° 6	5°54	24°28	1°27	24°57	9°22	19° 6	8°12	8°35	22°13	20°34	3°41	2°24	S 15
S 16	1 36 25	22°12'27	3♎58	7°30	25°41	1°45	24°51	9°20	19° 4	8°13	8°36	22° 8	20°31	3°48	2°22	S 16
M17	1 40 21	23°11'49	19° 9	9° 8	26°54	2° 3	24°45	9°17	19° 2	8°15	8°37	22° 0	20°27	3°54	2°21	M17
T 18	1 44 18	24°11'13	4♏27	10°47	28° 6	2°20	24°39	9°14	19° 0	8°17	8°37	21°51	20°24	4° 1	2°19	T 18
W19	1 48 14	25°10'40	19°43	12°28	29°19	2°36	24°33	9°12	18°59	8°18	8°38	21°42	20°21	4° 8	2°18	W19
T 20	1 52 11	26°10'08	4♐44	14° 9	0♐32	2°51	24°27	9°10	18°57	8°20	8°39	21°33	20°18	4°15	2°16	T 20
F 21	1 56 8	27° 9'37	19°24	15°51	1°44	3° 6	24°22	9° 7	18°55	8°22	8°40	21°25	20°15	4°21	2°15	F 21
S 22	2 0 4	28° 9'09	3♑36	17°34	2°57	3°21	24°16	9° 5	18°53	8°23	8°41	21°21	20°12	4°28	2°13	S 22
S 23	2 4 1	29° 8'43	17°19	19°17	4°10	3°34	24°11	9° 3	18°52	8°25	8°42	21°18	20° 8	4°35	2°12	S 23
M24	2 7 57	0♏ 8'18	0♒35	21° 0	5°22	3°47	24° 6	9° 1	18°50	8°26	8°43	21°D18	20° 5	4°41	2°11	M24
T 25	2 11 54	1° 7'54	13°27	22°43	6°35	4° 0	24° 1	8°59	18°48	8°28	8°44	21°18	20° 2	4°48	2°10	T 25
W26	2 15 50	2° 7'33	25°59	24°26	7°47	4°11	23°56	8°57	18°47	8°29	8°45	21°R18	19°59	4°55	2° 9	W26
T 27	2 19 47	3° 7'13	8♓17	26° 8	9° 0	4°22	23°52	8°55	18°45	8°31	8°46	21°17	19°56	5° 2	2° 8	T 27
F 28	2 23 43	4° 6'55	20°23	27°50	10°12	4°33	23°47	8°54	18°44	8°32	8°47	21°13	19°52	5° 8	2° 7	F 28
S 29	2 27 40	5° 6'38	2♈22	29°32	11°25	4°42	23°43	8°52	18°43	8°34	8°49	21° 7	19°49	5°15	2° 6	S 29
S 30	2 31 37	6° 6'24	14°16	1♏14	12°37	4°51	23°39	8°51	18°41	8°35	8°50	20°57	19°46	5°22	2° 5	S 30
M31	2 35 33	7♏ 6'11	26♈ 9	2♏55	13♐49	4♋59	23♓35	8♓49	18♓40	8♍36	8♑51	20♌45	19♌43	5♉28	2♓ 4	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2s57	5s 1	2s35	2n38	0s16	14s 2	0s 4	22n56	0s26	2s47	1s34	9s36	2s 0	4s52	0s49	9n15	0n38	19s 0	4n 8	13n45	14n23	7n37	4s44	6n 6
S 2	3 20	1 3	3 27	2 53	0n 2	14 29	0 7	22 58	0 24	2 50	1 33	9 38	2 0	4 53	0 49	9 14	0 38	19 0	4 8	13 47	14 24	7 39	4 45	6 6
M 3	3 43	2n56	4 10	3 3	0 18	14 55	0 10	23 0	0 22	2 53	1 33	9 39	2 0	4 54	0 49	9 13	0 38	19 1	4 8	13 49	14 25	7 41	4 46	6 6
T 4	4 6	6 47	4 41	3 8	0 34	15 20	0 13	23 2	0 21	2 55	1 33	9 40	2 0	4 54	0 49	9 12	0 38	19 1	4 8	13 52	14 26	7 43	4 47	6 5
W 5	4 29	10 21	5 0	3 8	0 48	15 46	0 16	23 4	0 19	2 58	1 33	9 42	2 0	4 55	0 49	9 12	0 39	19 1	4 7	13 55	14 27	7 45	4 48	6 5
T 6	4 52	13 32	5 6	3 3	1 1	16 11	0 19	23 6	0 17	3 1	1 33	9 43	2 0	4 56	0 49	9 11	0 39	19 1	4 7	13 58	14 28	7 47	4 49	6 5
F 7	5 15	16 9	4 59	2 54	1 12	16 35	0 22	23 8	0 15	3 4	1 33	9 44	1 59	4 57	0 49	9 10	0 39	19 1	4 7	14 1	14 29	7 49	4 50	6 4
S 8	5 38	18 7	4 39	2 40	1 23	17 0	0 25	23 10	0 14	3 7	1 33	9 45	1 59	4 58	0 49	9 10	0 39	19 2	4 7	14 3	14 30	7 51	4 51	6 4
S 9	6 1	19 18	4 6	2 22	1 31	17 23	0 28	23 12	0 12	3 10	1 33	9 46	1 59	4 58	0 49	9 9	0 39	19 2	4 7	14 4	14 31	7 53	4 52	6 4
M10	6 24	19 35	3 21	2 0	1 39	17 47	0 31	23 14	0 10	3 12	1 33	9 48	1 59	4 59	0 49	9 8	0 39	19 2	4 6	14 4	14 32	7 55	4 53	6 3
T 11	6 46	18 53	2 25	1 35	1 45	18 10	0 34	23 16	0 8	3 15	1 33	9 49	1 59	5 0	0 49	9 8	0 39	19 2	4 6	14 4	14 33	7 57	4 54	6 3
W12	7 9	17 10	1 20	1 7	1 50	18 32	0 37	23 18	0 6	3 18	1 33	9 50	1 59	5 1	0 49	9 7	0 39	19 2	4 6	14 4	14 34	7 59	4 55	6 3
T 13	7 31	14 27	0 9	0 36	1 53	18 54	0 40	23 20	0 4	3 20	1 33	9 51	1 59	5 2	0 48	9 6	0 39	19 3	4 6	14 4	14 35	8 1	4 56	6 2
F 14	7 54	10 49	1n 6	0 3	1 56	19 16	0 43	23 22	0 2	3 23	1 32	9 52	1 59	5 2	0 48	9 6	0 39	19 3	4 5	14 4	14 36	8 3	4 57	6 2
S 15	8 16	6 26	2 18	0s33	1 57	19 37	0 46	23 24	0 0	3 25	1 32	9 53	1 59	5 3	0 48	9 5	0 39	19 3	4 5	14 5	14 37	8 5	4 58	6 2
S 16	8 38	1 32	3 23	1 10	1 58	19 57	0 50	23 26	0n 2	3 27	1 32	9 54	1 59	5 4	0 48	9 4	0 39	19 3	4 5	14 7	14 38	8 7	4 59	6 1
M17	9 0	3s32	4 15	1 48	1 58	20 17	0 53	23 27	0 4	3 30	1 32	9 55	1 59	5 4	0 48	9 4	0 39	19 3	4 5	14 9	14 39	8 9	5 0	6 1
T 18	9 22	8 26	4 50	2 28	1 57	20 37	0 56	23 29	0 6	3 32	1 32	9 56	1 59	5 5	0 48	9 3	0 39	19 3	4 4	14 12	14 40	8 11	5 1	6 0
W19	9 44	12 46	5 3	3 9	1 55	20 56	0 59	23 31	0 8	3 34	1 32	9 56	1 58	5 6	0 48	9 3	0 39	19 4	4 4	14 15	14 41	8 13	5 2	6 0
T 20	10 5	16 12	4 55	3 50	1 53	21 14	1 2	23 33	0 11	3 36	1 32	9 57	1 58	5 7	0 48	9 2	0 39	19 4	4 4	14 18	14 42	8 15	5 3	6 0
F 21	10 27	18 31	4 28	4 32	1 50	21 32	1 5	23 35	0 13	3 38	1 31	9 58	1 58	5 7	0 48	9 1	0 39	19 4	4 4	14 20	14 43	8 17	5 4	5 59
S 22	10 48	19 36	3 45	5 14	1 47	21 49	1 8	23 37	0 15	3 40	1 31	9 59	1 58	5 8	0 48	9 1	0 39	19 4	4 4	14 22	14 44	8 19	5 4	5 59
S 23	11 9	19 28	2 50	5 57	1 43	22 6	1 10	23 39	0 17	3 42	1 31	9 59	1 58	5 8	0 48	9 0	0 39	19 4	4 3	14 23	14 45	8 21	5 5	5 59
M24	11 30	18 14	1 48	6 40	1 38	22 22	1 13	23 41	0 20	3 44	1 31	10 0	1 58	5 9	0 48	9 0	0 39	19 4	4 3	14 23	14 46	8 23	5 6	5 58
T 25	11 51	16 6	0 42	7 22	1 34	22 38	1 16	23 43	0 22	3 46	1 31	10 1	1 58	5 10	0 48	8 59	0 39	19 5	4 3	14 23	14 47	8 25	5 7	5 58
W26	12 12	13 14	0s25	8 5	1 29	22 53	1 19	23 45	0 24	3 47	1 31	10 1	1 58	5 10	0 48	8 59	0 39	19 5	4 3	14 23	14 48	8 27	5 8	5 57
T 27	12 32	9 50	1 29	8 47	1 23	23 7	1 22	23 47	0 27	3 49	1 30	10 2	1 58	5 11	0 48	8 58	0 39	19 5	4 3	14 23	14 49	8 29	5 8	5 57
F 28	12 52	6 4	2 28	9 29	1 18	23 21	1 25	23 49	0 29	3 51	1 30	10 2	1 58	5 11	0 48	8 58	0 39	19 5	4 2	14 24	14 50	8 31	5 9	5 56
S 29	13 12	2 7	3 19	10 10	1 12	23 34	1 28	23 51	0 32	3 52	1 30	10 3	1 57	5 12	0 48	8 57	0 39	19 5	4 2	14 26	14 51	8 33	5 10	5 56
S 30	13 32	1n54	4 2	10 51	1 6	23 46	1 30	23 53	0 34	3 53	1 30	10 3	1 57	5 12	0 48	8 57	0 39	19 5	4 2	14 29	14 52	8 35	5 10	5 56
M31	13s52	5n50	4s33	11s32	1n 0	23s58	1s33	23n55	0n37	3s55	1s30	10s 4	1s57	5s13	0s48	8n56	0n39	19s 5	4n 2	14n33	14n53	8n37	5s11	5n55

Julian Day Number = 2546415.5, Delta T = 233.76 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°22'14, Lahiri = 27°29'15

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ASTRODIENST EPHEMERIS for the year 2259
geocentric

NOVEMBER 2259 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 39 30	8♏ 6'00	8♉ 1	4♏36	15♐ 2	5♋ 7	23°R32	8°R48	18°R38	8♍38	8♑52	20°R32	19♌40	5♉35	2°R 4	T 1
W 2	2 43 26	9° 5'51	19°54	6°16	16°14	5°13	23♓28	8♓47	18♓37	8°39	8°53	20♌17	19°37	5°42	2♓ 3	W 2
T 3	2 47 23	10° 5'44	1♊50	7°55	17°26	5°19	23°25	8°46	18°36	8°40	8°55	20° 3	19°33	5°49	2° 2	T 3
F 4	2 51 19	11° 5'40	13°49	9°35	18°38	5°24	23°22	8°45	18°35	8°41	8°56	19°51	19°30	5°55	2° 2	F 4
S 5	2 55 16	12° 5'37	25°55	11°13	19°50	5°28	23°19	8°44	18°34	8°43	8°57	19°41	19°27	6° 2	2° 1	S 5
S 6	2 59 12	13° 5'36	8♋ 8	12°51	21° 3	5°32	23°17	8°43	18°33	8°44	8°59	19°34	19°24	6° 9	2° 1	S 6
M 7	3 3 9	14° 5'38	20°32	14°29	22°15	5°34	23°14	8°43	18°31	8°45	9° 0	19°30	19°21	6°16	2° 1	M 7
T 8	3 7 6	15° 5'41	3♌12	16° 7	23°27	5°36	23°12	8°42	18°30	8°46	9° 2	19°29	19°18	6°22	2° 0	T 8
W 9	3 11 2	16° 5'47	16°10	17°43	24°39	5°37	23°10	8°42	18°30	8°47	9° 3	19°28	19°14	6°29	2° 0	W 9
T 10	3 14 59	17° 5'54	29°32	19°20	25°51	5°R37	23° 8	8°42	18°29	8°48	9° 4	19°28	19°11	6°36	2° 0	T 10
F 11	3 18 55	18° 6'04	13♍19	20°56	27° 2	5°36	23° 6	8°41	18°28	8°49	9° 6	19°27	19° 8	6°42	2° 0	F 11
S 12	3 22 52	19° 6'16	27°35	22°32	28°14	5°35	23° 5	8°41	18°27	8°50	9° 7	19°23	19° 5	6°49	2°D 0	S 12
S 13	3 26 48	20° 6'30	12♎16	24° 7	29°26	5°32	23° 3	8°D41	18°26	8°51	9° 9	19°17	19° 2	6°56	2° 0	S 13
M14	3 30 45	21° 6'46	27°19	25°42	0♑38	5°29	23° 2	8°41	18°25	8°52	9°11	19° 8	18°58	7° 3	2° 0	M14
T 15	3 34 41	22° 7'03	12♏35	27°16	1°50	5°24	23° 2	8°41	18°25	8°53	9°12	18°57	18°55	7° 9	2° 0	T 15
W16	3 38 38	23° 7'23	27°54	28°51	3° 1	5°19	23° 1	8°42	18°24	8°54	9°14	18°46	18°52	7°16	2° 0	W16
T 17	3 42 35	24° 7'44	13♐ 2	0♐25	4°13	5°13	23° 0	8°42	18°23	8°55	9°15	18°35	18°49	7°23	2° 1	T 17
F 18	3 46 31	25° 8'07	27°51	1°58	5°25	5° 6	23° 0	8°43	18°23	8°56	9°17	18°25	18°46	7°29	2° 1	F 18
S 19	3 50 28	26° 8'31	12♑14	3°32	6°36	4°58	23°D 0	8°43	18°22	8°57	9°19	18°19	18°43	7°36	2° 1	S 19
S 20	3 54 24	27° 8'57	26° 7	5° 5	7°48	4°49	23° 0	8°44	18°22	8°57	9°20	18°15	18°39	7°43	2° 2	S 20
M21	3 58 21	28° 9'24	9♒30	6°38	8°59	4°40	23° 1	8°45	18°22	8°58	9°22	18°13	18°36	7°50	2° 2	M21
T 22	4 2 17	29° 9'52	22°26	8°10	10°10	4°29	23° 1	8°46	18°21	8°59	9°24	18°13	18°33	7°56	2° 3	T 22
W23	4 6 14	0♐10'22	4♓59	9°42	11°22	4°18	23° 2	8°47	18°21	8°59	9°25	18°13	18°30	8° 3	2° 4	W23
T 24	4 10 10	1°10'52	17°15	11°14	12°33	4° 6	23° 3	8°48	18°21	9° 0	9°27	18°12	18°27	8°10	2° 5	T 24
F 25	4 14 7	2°11'24	29°18	12°46	13°44	3°53	23° 5	8°49	18°21	9° 1	9°29	18° 9	18°24	8°17	2° 5	F 25
S 26	4 18 4	3°11'58	11♈13	14°18	14°55	3°39	23° 6	8°50	18°20	9° 1	9°31	18° 3	18°20	8°23	2° 6	S 26
S 27	4 22 0	4°12'32	23° 5	15°49	16° 6	3°24	23° 8	8°52	18°20	9° 2	9°33	17°55	18°17	8°30	2° 7	S 27
M28	4 25 57	5°13'08	4♉56	17°20	17°17	3° 9	23° 9	8°53	18°D20	9° 2	9°34	17°43	18°14	8°37	2° 8	M28
T 29	4 29 53	6°13'45	16°49	18°51	18°28	2°53	23°11	8°55	18°20	9° 3	9°36	17°30	18°11	8°43	2° 9	T 29
W30	4 33 50	7♐14'23	28♉46	20♐22	19♑38	2♋36	23♓14	8♓57	18♓20	9♍ 3	9♑38	17♌17	18♌ 8	8♉50	2♓10	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s11	9n32	4s53	12s12	0n54	24s 9	1s36	23n57	0n39	3s56	1s29	10s 4	1s57	5s13	0s48	8n56	0n39	19s 6	4n 1	14n38	14n54	8n39	5s12	5n55
W 2	14 30	12 52	5 0	12 51	0 47	24 19	1 38	24 0	0 42	3 57	1 29	10 4	1 57	5 14	0 48	8 55	0 39	19 6	4 1	14 42	14 55	8 41	5 12	5 54
T 3	14 49	15 42	4 54	13 29	0 41	24 29	1 41	24 2	0 44	3 58	1 29	10 4	1 57	5 14	0 48	8 55	0 39	19 6	4 1	14 46	14 56	8 43	5 13	5 54
F 4	15 8	17 53	4 34	14 7	0 34	24 38	1 43	24 5	0 47	3 59	1 29	10 5	1 57	5 15	0 48	8 54	0 39	19 6	4 1	14 50	14 57	8 45	5 14	5 54
S 5	15 27	19 18	4 3	14 45	0 27	24 46	1 46	24 7	0 50	4 0	1 29	10 5	1 57	5 15	0 48	8 54	0 39	19 6	4 1	14 53	14 58	8 47	5 14	5 53
S 6	15 45	19 50	3 20	15 21	0 21	24 54	1 48	24 10	0 53	4 1	1 28	10 5	1 56	5 16	0 48	8 54	0 39	19 6	4 0	14 56	14 59	8 49	5 15	5 53
M 7	16 3	19 25	2 26	15 57	0 14	25 1	1 50	24 13	0 55	4 2	1 28	10 5	1 56	5 16	0 48	8 53	0 39	19 6	4 0	14 57	15 0	8 51	5 15	5 52
T 8	16 20	18 2	1 25	16 31	0 7	25 7	1 53	24 15	0 58	4 3	1 28	10 5	1 56	5 16	0 48	8 53	0 39	19 6	4 0	14 57	15 1	8 53	5 16	5 52
W 9	16 38	15 41	0 17	17 5	0 0	25 13	1 55	24 18	1 1	4 3	1 28	10 5	1 56	5 17	0 48	8 52	0 39	19 6	4 0	14 58	15 2	8 55	5 16	5 51
T 10	16 55	12 27	0n53	17 38	0s 7	25 17	1 57	24 21	1 4	4 4	1 27	10 5	1 56	5 17	0 48	8 52	0 39	19 7	4 0	14 58	15 3	8 57	5 17	5 51
F 11	17 12	8 26	2 2	18 11	0 13	25 21	1 59	24 24	1 7	4 4	1 27	10 5	1 56	5 17	0 48	8 52	0 39	19 7	3 59	14 58	15 4	8 59	5 17	5 51
S 12	17 28	3 49	3 7	18 42	0 20	25 25	2 1	24 27	1 10	4 4	1 27	10 5	1 56	5 18	0 48	8 51	0 40	19 7	3 59	14 59	15 5	9 1	5 17	5 50
S 13	17 45	1s 9	4 0	19 12	0 27	25 27	2 3	24 30	1 13	4 5	1 27	10 5	1 55	5 18	0 48	8 51	0 40	19 7	3 59	15 1	15 6	9 3	5 18	5 50
M14	18 1	6 10	4 39	19 41	0 33	25 29	2 5	24 33	1 16	4 5	1 26	10 5	1 55	5 18	0 47	8 51	0 40	19 7	3 59	15 4	15 7	9 5	5 18	5 49
T 15	18 16	10 51	4 58	20 10	0 40	25 30	2 7	24 36	1 19	4 5	1 26	10 5	1 55	5 18	0 47	8 50	0 40	19 7	3 59	15 7	15 8	9 7	5 19	5 49
W16	18 32	14 51	4 56	20 37	0 46	25 31	2 9	24 39	1 22	4 5	1 26	10 4	1 55	5 18	0 47	8 50	0 40	19 7	3 58	15 11	15 9	9 9	5 19	5 48
T 17	18 47	17 48	4 34	21 4	0 52	25 30	2 10	24 43	1 25	4 5	1 26	10 4	1 55	5 19	0 47	8 50	0 40	19 7	3 58	15 14	15 10	9 11	5 19	5 48
F 18	19 1	19 31	3 53	21 29	0 59	25 29	2 12	24 46	1 28	4 5	1 25	10 4	1 55	5 19	0 47	8 49	0 40	19 7	3 58	15 17	15 11	9 13	5 19	5 48
S 19	19 16	19 53	2 58	21 53	1 5	25 28	2 13	24 49	1 31	4 5	1 25	10 3	1 55	5 19	0 47	8 49	0 40	19 7	3 58	15 19	15 12	9 15	5 20	5 47
S 20	19 30	19 2	1 54	22 16	1 11	25 25	2 15	24 53	1 34	4 4	1 25	10 3	1 54	5 19	0 47	8 49	0 40	19 7	3 58	15 20	15 13	9 17	5 20	5 47
M21	19 43	17 7	0 46	22 38	1 16	25 22	2 16	24 56	1 37	4 4	1 25	10 3	1 54	5 19	0 47	8 49	0 40	19 7	3 58	15 21	15 14	9 19	5 20	5 46
T 22	19 56	14 22	0s22	22 59	1 22	25 18	2 17	25 0	1 40	4 4	1 24	10 2	1 54	5 19	0 47	8 48	0 40	19 7	3 57	15 21	15 15	9 21	5 20	5 46
W23	20 9	11 2	1 28	23 19	1 28	25 13	2 19	25 3	1 43	4 3	1 24	10 2	1 54	5 19	0 47	8 48	0 40	19 8	3 57	15 21	15 16	9 23	5 20	5 45
T 24	20 22	7 17	2 27	23 37	1 33	25 8	2 20	25 6	1 46	4 2	1 24	10 1	1 54	5 19	0 47	8 48	0 40	19 8	3 57	15 21	15 17	9 25	5 21	5 45
F 25	20 34	3 20	3 19	23 55	1 38	25 2	2 21	25 10	1 49	4 2	1 24	10 0	1 54	5 19	0 47	8 48	0 40	19 8	3 57	15 22	15 18	9 27	5 21	5 45
S 26	20 46	0n43	4 2	24 11	1 43	24 55	2 22	25 13	1 52	4 1	1 23	10 0	1 54	5 20	0 47	8 48	0 40	19 8	3 57	15 24	15 19	9 28	5 21	5 44
S 27	20 57	4 43	4 34	24 26	1 48	24 47	2 22	25 17	1 55	4 0	1 23	9 59	1 53	5 20	0 47	8 47	0 40	19 8	3 57	15 26	15 20	9 30	5 21	5 44
M28	21 8	8 32	4 54	24 40	1 52	24 39	2 23	25 20	1 58	3 59	1 23	9 58	1 53	5 19	0 47	8 47	0 40	19 8	3 56	15 30	15 21	9 32	5 21	5 43
T 29	21 19	12 1	5 1	24 52	1 56	24 30	2 24	25 24	2 1	3 58	1 23	9 58	1 53	5 19	0 47	8 47	0 40	19 8	3 56	15 34	15 21	9 34	5 21	5 43
W30	21s29	15n 3	4s55	25s 3	2s 0	24s21	2s24	25n27	2n 4	3s57	1s22	9s57	1s53	5s19	0s47	8n47	0n40	19s 8	3n56	15n38	15n22	9n36	5s21	5n42

Julian Day Number = 2546446.5, Delta T = 233.88 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°22'19, Lahiri = 27°29'19

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ASTRODIENST EPHEMERIS for the year 2259
geocentric

DECEMBER 2259 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 37 46	8♐15'03	10♊49	21♐52	20♑49	2°R19	23♓16	8♓59	18♓21	9♍ 3	9♑40	17°R 3	18♌ 4	8♉57	2♓12	T 1
F 2	4 41 43	9°15'44	22°58	23°22	22° 0	2♋ 0	23°19	9° 1	18°21	9° 4	9°42	16♌51	18° 1	9° 4	2°13	F 2
S 3	4 45 39	10°16'27	5♋14	24°52	23°10	1°42	23°22	9° 3	18°21	9° 4	9°44	16°42	17°58	9°10	2°14	S 3
S 4	4 49 36	11°17'10	17°38	26°22	24°20	1°22	23°25	9° 5	18°21	9° 4	9°46	16°35	17°55	9°17	2°16	S 4
M 5	4 53 33	12°17'56	0♌12	27°51	25°31	1° 2	23°28	9° 7	18°22	9° 5	9°48	16°32	17°52	9°24	2°17	M 5
T 6	4 57 29	13°18'42	12°59	29°19	26°41	0°42	23°31	9°10	18°22	9° 5	9°50	16°D30	17°49	9°30	2°18	T 6
W 7	5 1 26	14°19'30	26° 1	0♑47	27°51	0°21	23°35	9°12	18°22	9° 5	9°52	16°31	17°45	9°37	2°20	W 7
T 8	5 5 22	15°20'20	9♍20	2°15	29° 1	29♊59	23°39	9°15	18°23	9° 5	9°54	16°R31	17°42	9°44	2°22	T 8
F 9	5 9 19	16°21'11	23° 0	3°41	0♒11	29°37	23°43	9°17	18°23	9° 5	9°56	16°31	17°39	9°51	2°23	F 9
S 10	5 13 15	17°22'03	7♎ 2	5° 7	1°20	29°15	23°47	9°20	18°24	9° 5	9°58	16°29	17°36	9°57	2°25	S 10
S 11	5 17 12	18°22'57	21°26	6°32	2°30	28°52	23°51	9°23	18°25	9° 5	10° 0	16°25	17°33	10° 4	2°27	S 11
M12	5 21 8	19°23'52	6♏ 8	7°56	3°39	28°29	23°56	9°26	18°25	9°R 6	10° 2	16°19	17°30	10°11	2°29	M12
T 13	5 25 5	20°24'48	21° 4	9°18	4°49	28° 6	24° 1	9°29	18°26	9° 5	10° 4	16°11	17°26	10°18	2°31	T 13
W14	5 29 2	21°25'45	6♐ 6	10°39	5°58	27°43	24° 6	9°32	18°27	9° 5	10° 6	16° 2	17°23	10°24	2°33	W14
T 15	5 32 58	22°26'44	21° 3	11°59	7° 7	27°20	24°11	9°35	18°28	9° 5	10° 8	15°53	17°20	10°31	2°35	T 15
F 16	5 36 55	23°27'43	5♑47	13°16	8°16	26°56	24°16	9°38	18°29	9° 5	10°10	15°46	17°17	10°38	2°37	F 16
S 17	5 40 51	24°28'43	20° 9	14°30	9°25	26°33	24°22	9°42	18°30	9° 5	10°12	15°41	17°14	10°44	2°39	S 17
S 18	5 44 48	25°29'44	4♒ 6	15°42	10°34	26° 9	24°27	9°45	18°31	9° 5	10°14	15°38	17°10	10°51	2°41	S 18
M19	5 48 44	26°30'46	17°35	16°51	11°42	25°46	24°33	9°49	18°32	9° 5	10°16	15°D37	17° 7	10°58	2°43	M19
T 20	5 52 41	27°31'47	0♓37	17°56	12°51	25°23	24°39	9°53	18°33	9° 4	10°18	15°38	17° 4	11° 5	2°46	T 20
W21	5 56 37	28°32'50	13°16	18°56	13°59	25° 0	24°45	9°56	18°34	9° 4	10°20	15°40	17° 1	11°11	2°48	W21
T 22	6 0 34	29°33'52	25°36	19°52	15° 7	24°37	24°52	10° 0	18°35	9° 4	10°23	15°R40	16°58	11°18	2°50	T 22
F 23	6 4 31	0♑34'56	7♈41	20°41	16°15	24°15	24°58	10° 4	18°36	9° 3	10°25	15°40	16°55	11°25	2°53	F 23
S 24	6 8 27	1°35'59	19°37	21°25	17°23	23°52	25° 5	10° 8	18°37	9° 3	10°27	15°38	16°51	11°31	2°55	S 24
S 25	6 12 24	2°37'03	1♉29	22° 0	18°30	23°31	25°12	10°12	18°39	9° 3	10°29	15°34	16°48	11°38	2°58	S 25
M26	6 16 20	3°38'07	13°21	22°28	19°37	23° 9	25°19	10°17	18°40	9° 2	10°31	15°28	16°45	11°45	3° 1	M26
T 27	6 20 17	4°39'11	25°16	22°46	20°44	22°49	25°26	10°21	18°42	9° 2	10°33	15°21	16°42	11°52	3° 3	T 27
W28	6 24 13	5°40'16	7♊18	22°R55	21°51	22°28	25°33	10°25	18°43	9° 1	10°35	15°14	16°39	11°58	3° 6	W28
T 29	6 28 10	6°41'21	19°28	22°52	22°58	22° 8	25°41	10°30	18°45	9° 0	10°37	15° 6	16°36	12° 5	3° 9	T 29
F 30	6 32 6	7°42'26	1♋48	22°38	24° 4	21°49	25°49	10°34	18°46	9° 0	10°40	14°59	16°32	12°12	3°11	F 30
S 31	6 36 3	8♑43'32	14♋20	22♑12	25♒11	21♊31	25♓57	10♓39	18♓48	8♍59	10♑42	14♌54	16♌29	12♉19	3♓14	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s39	17n29	4s36	25s13	2s 4	24s11	2s25	25n30	2n 7	3s56	1s22	9s56	1s53	5s19	0s47	8n47	0n40	19s 8	3n56	15n42	15n23	9n38	5s21	5n42
F 2	21 48	19 9	4 4	25 22	2 8	24 0	2 25	25 34	2 10	3 54	1 22	9 55	1 53	5 19	0 47	8 47	0 40	19 8	3 56	15 46	15 24	9 40	5 21	5 42
S 3	21 57	19 57	3 21	25 29	2 11	23 48	2 25	25 37	2 13	3 53	1 22	9 54	1 53	5 19	0 47	8 47	0 40	19 8	3 56	15 48	15 25	9 42	5 21	5 41
S 4	22 6	19 49	2 27	25 35	2 13	23 36	2 25	25 40	2 16	3 52	1 21	9 53	1 52	5 19	0 47	8 47	0 40	19 8	3 55	15 50	15 26	9 44	5 21	5 41
M 5	22 14	18 41	1 26	25 39	2 16	23 23	2 25	25 43	2 19	3 50	1 21	9 52	1 52	5 19	0 47	8 47	0 40	19 8	3 55	15 52	15 27	9 46	5 21	5 40
T 6	22 22	16 35	0 19	25 42	2 18	23 10	2 25	25 46	2 22	3 48	1 21	9 51	1 52	5 19	0 47	8 47	0 40	19 8	3 55	15 52	15 28	9 48	5 20	5 40
W 7	22 29	13 37	0n51	25 44	2 20	22 56	2 25	25 49	2 25	3 47	1 21	9 50	1 52	5 18	0 47	8 46	0 40	19 8	3 55	15 52	15 29	9 50	5 20	5 40
T 8	22 36	9 53	1 59	25 44	2 21	22 41	2 24	25 52	2 28	3 45	1 20	9 49	1 52	5 18	0 47	8 46	0 40	19 8	3 55	15 52	15 30	9 52	5 20	5 39
F 9	22 42	5 34	3 2	25 43	2 22	22 26	2 24	25 54	2 30	3 43	1 20	9 48	1 52	5 18	0 46	8 46	0 40	19 8	3 55	15 52	15 31	9 54	5 20	5 39
S 10	22 48	0 50	3 56	25 40	2 22	22 10	2 23	25 57	2 33	3 41	1 20	9 47	1 52	5 18	0 46	8 46	0 40	19 8	3 54	15 52	15 32	9 56	5 20	5 38
S 11	22 54	4s 4	4 37	25 36	2 22	21 53	2 23	25 59	2 35	3 39	1 20	9 46	1 51	5 17	0 46	8 46	0 40	19 8	3 54	15 53	15 33	9 58	5 19	5 38
M12	22 59	8 49	5 0	25 31	2 21	21 36	2 22	26 2	2 38	3 37	1 19	9 45	1 51	5 17	0 46	8 47	0 41	19 8	3 54	15 55	15 34	10 0	5 19	5 38
T 13	23 3	13 6	5 4	25 24	2 20	21 19	2 21	26 4	2 40	3 35	1 19	9 43	1 51	5 17	0 46	8 47	0 41	19 8	3 54	15 58	15 35	10 2	5 19	5 37
W14	23 8	16 35	4 47	25 16	2 18	21 1	2 20	26 6	2 43	3 33	1 19	9 42	1 51	5 16	0 46	8 47	0 41	19 8	3 54	16 0	15 36	10 4	5 19	5 37
T 15	23 11	18 57	4 10	25 6	2 15	20 42	2 19	26 7	2 45	3 31	1 19	9 41	1 51	5 16	0 46	8 47	0 41	19 8	3 54	16 3	15 37	10 6	5 18	5 36
F 16	23 15	20 0	3 17	24 56	2 12	20 23	2 17	26 9	2 47	3 28	1 18	9 39	1 51	5 16	0 46	8 47	0 41	19 8	3 54	16 5	15 38	10 8	5 18	5 36
S 17	23 17	19 42	2 13	24 44	2 8	20 3	2 16	26 11	2 49	3 26	1 18	9 38	1 51	5 15	0 46	8 47	0 41	19 8	3 54	16 7	15 39	10 10	5 17	5 36
S 18	23 20	18 12	1 2	24 31	2 3	19 43	2 14	26 12	2 51	3 24	1 18	9 36	1 51	5 15	0 46	8 47	0 41	19 8	3 53	16 8	15 40	10 12	5 17	5 35
M19	23 21	15 43	0s11	24 16	1 57	19 22	2 13	26 13	2 53	3 21	1 18	9 35	1 50	5 14	0 46	8 47	0 41	19 8	3 53	16 8	15 41	10 14	5 17	5 35
T 20	23 23	12 29	1 20	24 1	1 50	19 1	2 11	26 14	2 55	3 18	1 18	9 33	1 50	5 14	0 46	8 47	0 41	19 8	3 53	16 7	15 42	10 16	5 16	5 34
W21	23 24	8 47	2 24	23 45	1 42	18 40	2 9	26 15	2 57	3 16	1 17	9 32	1 50	5 13	0 46	8 47	0 41	19 8	3 53	16 7	15 43	10 17	5 16	5 34
T 22	23 24	4 47	3 19	23 28	1 33	18 18	2 7	26 16	2 58	3 13	1 17	9 30	1 50	5 13	0 46	8 47	0 41	19 8	3 53	16 7	15 44	10 19	5 15	5 34
F 23	23 24	0 42	4 4	23 11	1 23	17 55	2 5	26 16	3 0	3 10	1 17	9 29	1 50	5 12	0 46	8 48	0 41	19 8	3 53	16 7	15 45	10 21	5 15	5 33
S 24	23 24	3n22	4 38	22 53	1 12	17 33	2 2	26 17	3 1	3 7	1 17	9 27	1 50	5 12	0 46	8 48	0 41	19 8	3 53	16 7	15 46	10 23	5 14	5 33
S 25	23 23	7 17	5 0	22 35	1 0	17 9	2 0	26 17	3 3	3 4	1 16	9 25	1 50	5 11	0 46	8 48	0 41	19 8	3 53	16 9	15 47	10 25	5 13	5 33
M26	23 21	10 54	5 9	22 17	0 46	16 46	1 57	26 17	3 4	3 1	1 16	9 24	1 50	5 11	0 46	8 48	0 41	19 8	3 52	16 10	15 48	10 27	5 13	5 32
T 27	23 19	14 7	5 4	22 0	0 31	16 22	1 54	26 18	3 5	2 58	1 16	9 22	1 49	5 10	0 46	8 48	0 41	19 7	3 52	16 12	15 48	10 29	5 12	5 32
W28	23 17	16 47	4 47	21 42	0 15	15 57	1 51	26 18	3 6	2 55	1 16	9 20	1 49	5 9	0 46	8 49	0 41	19 7	3 52	16 15	15 49	10 31	5 12	5 32
T 29	23 14	18 44	4 16	21 26	0n 2	15 33	1 48	26 17	3 7	2 52	1 15	9 18	1 49	5 9	0 46	8 49	0 41	19 7	3 52	16 17	15 50	10 33	5 11	5 31
F 30	23 11	19 51	3 32	21 10	0 20	15 8	1 45	26 17	3 8	2 49	1 15	9 17	1 49	5 8	0 46	8 49	0 41	19 7	3 52	16 19	15 51	10 35	5 10	5 31
S 31	23s 7	20n 1	2s38	20s56	0n39	14s43	1s42	26n17	3n 9	2s46	1s15	9s15	1s49	5s 8	0s46	8n49	0n41	19s 7	3n52	16n20	15n52	10n37	5s10	5n31

Julian Day Number = 2546476.5, Delta T = 234.00 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°22'23, Lahiri = 27°29'23

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ASTRODIENST EPHEMERIS for the year 2260
geocentric

JANUARY 2260 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 0	9♑44'38	27♋ 2	21°R35	26♒16	21°R13	26♓ 4	10♓43	18♓49	8°R59	10♑44	14°R51	16♌26	12♉25	3♓17	S 1
M 2	6 43 56	10°45'45	9♌56	20♑46	27°22	20♊55	26°13	10°48	18°51	8♍58	10°46	14°D49	16°23	12°32	3°20	M 2
T 3	6 47 53	11°46'51	23° 1	19°47	28°28	20°39	26°21	10°53	18°53	8°57	10°48	14♌49	16°20	12°39	3°23	T 3
W 4	6 51 49	12°47'59	6♍19	18°39	29°33	20°23	26°29	10°58	18°55	8°56	10°50	14°51	16°16	12°45	3°26	W 4
T 5	6 55 46	13°49'06	19°49	17°23	0♓38	20° 7	26°38	11° 3	18°57	8°56	10°52	14°52	16°13	12°52	3°29	T 5
F 6	6 59 42	14°50'14	3♎33	16° 4	1°42	19°53	26°47	11° 8	18°58	8°55	10°55	14°54	16°10	12°59	3°32	F 6
S 7	7 3 39	15°51'22	17°31	14°42	2°47	19°39	26°55	11°13	19° 0	8°54	10°57	14°R54	16° 7	13° 6	3°36	S 7
S 8	7 7 35	16°52'31	1♏41	13°22	3°51	19°26	27° 4	11°18	19° 2	8°53	10°59	14°53	16° 4	13°12	3°39	S 8
M 9	7 11 32	17°53'40	16° 3	12° 4	4°54	19°14	27°14	11°23	19° 4	8°52	11° 1	14°51	16° 1	13°19	3°42	M 9
T 10	7 15 29	18°54'50	0♐33	10°52	5°58	19° 2	27°23	11°29	19° 6	8°51	11° 3	14°48	15°57	13°26	3°45	T 10
W11	7 19 25	19°55'59	15° 6	9°48	7° 1	18°52	27°32	11°34	19° 9	8°50	11° 5	14°44	15°54	13°33	3°49	W11
T 12	7 23 22	20°57'09	29°36	8°52	8° 4	18°42	27°42	11°40	19°11	8°49	11° 7	14°41	15°51	13°39	3°52	T 12
F 13	7 27 18	21°58'19	13♑58	8° 6	9° 6	18°33	27°51	11°45	19°13	8°48	11° 9	14°38	15°48	13°46	3°55	F 13
S 14	7 31 15	22°59'29	28° 4	7°29	10° 8	18°25	28° 1	11°51	19°15	8°47	11°12	14°36	15°45	13°53	3°59	S 14
S 15	7 35 11	24° 0'38	11♒51	7° 3	11°10	18°18	28°11	11°57	19°17	8°46	11°14	14°D35	15°42	13°59	4° 2	S 15
M16	7 39 8	25° 1'47	25°17	6°47	12°11	18°11	28°21	12° 2	19°20	8°45	11°16	14°35	15°38	14° 6	4° 6	M16
T 17	7 43 5	26° 2'55	8♓20	6°D39	13°12	18° 5	28°31	12° 8	19°22	8°44	11°18	14°36	15°35	14°13	4° 9	T 17
W18	7 47 1	27° 4'03	21° 2	6°41	14°12	18° 1	28°42	12°14	19°24	8°43	11°20	14°38	15°32	14°20	4°13	W18
T 19	7 50 58	28° 5'11	3♈26	6°51	15°12	17°57	28°52	12°20	19°27	8°42	11°22	14°39	15°29	14°26	4°17	T 19
F 20	7 54 54	29° 6'17	15°35	7° 8	16°12	17°53	29° 2	12°26	19°29	8°41	11°24	14°40	15°26	14°33	4°20	F 20
S 21	7 58 51	0♒ 7'23	27°34	7°32	17°11	17°51	29°13	12°32	19°32	8°39	11°26	14°R41	15°22	14°40	4°24	S 21
S 22	8 2 47	1° 8'29	9♉27	8° 3	18° 9	17°49	29°24	12°38	19°34	8°38	11°28	14°41	15°19	14°46	4°28	S 22
M23	8 6 44	2° 9'33	21°20	8°39	19° 7	17°48	29°35	12°44	19°37	8°37	11°30	14°40	15°16	14°53	4°31	M23
T 24	8 10 40	3°10'37	3♊16	9°20	20° 5	17°D48	29°46	12°50	19°39	8°36	11°32	14°39	15°13	15° 0	4°35	T 24
W25	8 14 37	4°11'40	15°20	10° 6	21° 2	17°49	29°57	12°56	19°42	8°34	11°34	14°37	15°10	15° 7	4°39	W25
T 26	8 18 34	5°12'42	27°36	10°56	21°58	17°51	0♈ 8	13° 3	19°45	8°33	11°36	14°36	15° 7	15°13	4°43	T 26
F 27	8 22 30	6°13'44	10♋ 5	11°50	22°54	17°53	0°19	13° 9	19°47	8°32	11°38	14°34	15° 3	15°20	4°47	F 27
S 28	8 26 27	7°14'44	22°50	12°47	23°49	17°56	0°30	13°15	19°50	8°30	11°40	14°33	15° 0	15°27	4°51	S 28
S 29	8 30 23	8°15'44	5♌51	13°47	24°43	18° 0	0°42	13°22	19°53	8°29	11°42	14°33	14°57	15°34	4°54	S 29
M30	8 34 20	9°16'43	19° 8	14°50	25°37	18° 4	0°54	13°28	19°55	8°27	11°44	14°D33	14°54	15°40	4°58	M30
T 31	8 38 16	10♒17'41	2♍40	15♑56	26♓30	18♊ 9	1♈ 5	13♓35	19♓58	8♍26	11♑46	14♌33	14♌51	15♉47	5♓ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 3	19n10	1s35	20s42	0n59	14s17	1s38	26n16	3n10	2s42	1s15	9s13	1s49	5s 7	0s46	8n50	0n41	19s 7	3n52	16n21	15n53	10n39	5s 9	5n30
M 2	22 58	17 18	0 27	20 30	1 19	13 51	1 35	26 16	3 11	2 39	1 15	9 11	1 49	5 6	0 46	8 50	0 41	19 7	3 52	16 22	15 54	10 41	5 8	5 30
T 3	22 53	14 32	0n45	20 20	1 38	13 25	1 31	26 15	3 11	2 35	1 14	9 9	1 49	5 5	0 46	8 50	0 41	19 7	3 52	16 22	15 55	10 43	5 7	5 30
W 4	22 47	10 58	1 55	20 11	1 57	12 58	1 27	26 15	3 12	2 32	1 14	9 7	1 49	5 5	0 45	8 51	0 41	19 7	3 52	16 21	15 56	10 45	5 7	5 29
T 5	22 41	6 47	3 0	20 3	2 14	12 32	1 23	26 14	3 12	2 28	1 14	9 5	1 48	5 4	0 45	8 51	0 41	19 7	3 51	16 21	15 57	10 47	5 6	5 29
F 6	22 35	2 12	3 56	19 57	2 30	12 5	1 19	26 13	3 13	2 24	1 14	9 3	1 48	5 3	0 45	8 51	0 41	19 7	3 51	16 21	15 58	10 49	5 5	5 29
S 7	22 28	2s34	4 39	19 52	2 44	11 38	1 15	26 12	3 13	2 21	1 14	9 1	1 48	5 2	0 45	8 52	0 41	19 7	3 51	16 20	15 59	10 50	5 4	5 28
S 8	22 20	7 16	5 5	19 49	2 56	11 10	1 10	26 12	3 13	2 17	1 13	8 59	1 48	5 2	0 45	8 52	0 41	19 7	3 51	16 21	16 0	10 52	5 3	5 28
M 9	22 13	11 37	5 13	19 47	3 5	10 43	1 5	26 11	3 13	2 13	1 13	8 57	1 48	5 1	0 45	8 52	0 41	19 7	3 51	16 21	16 1	10 54	5 2	5 28
T 10	22 4	15 19	5 2	19 47	3 12	10 15	1 1	26 10	3 14	2 9	1 13	8 55	1 48	5 0	0 45	8 53	0 41	19 6	3 51	16 22	16 2	10 56	5 1	5 27
W11	21 56	18 5	4 31	19 47	3 16	9 47	0 56	26 9	3 14	2 5	1 13	8 53	1 48	4 59	0 45	8 53	0 41	19 6	3 51	16 23	16 3	10 58	5 1	5 27
T 12	21 46	19 42	3 43	19 49	3 18	9 19	0 51	26 8	3 14	2 2	1 13	8 50	1 48	4 58	0 45	8 53	0 41	19 6	3 51	16 24	16 4	11 0	5 0	5 27
F 13	21 37	20 1	2 41	19 53	3 17	8 51	0 46	26 7	3 13	1 58	1 12	8 48	1 48	4 57	0 45	8 54	0 42	19 6	3 51	16 25	16 5	11 2	4 59	5 27
S 14	21 27	19 3	1 30	19 57	3 15	8 23	0 40	26 6	3 13	1 53	1 12	8 46	1 48	4 56	0 45	8 54	0 42	19 6	3 51	16 26	16 6	11 4	4 58	5 26
S 15	21 16	16 58	0 15	20 2	3 11	7 54	0 35	26 6	3 13	1 49	1 12	8 44	1 48	4 56	0 45	8 55	0 42	19 6	3 51	16 26	16 6	11 6	4 57	5 26
M16	21 6	14 0	0s59	20 8	3 6	7 26	0 29	26 5	3 13	1 45	1 12	8 42	1 47	4 55	0 45	8 55	0 42	19 6	3 51	16 26	16 7	11 8	4 56	5 26
T 17	20 54	10 24	2 7	20 15	2 59	6 57	0 23	26 4	3 13	1 41	1 12	8 39	1 47	4 54	0 45	8 56	0 42	19 6	3 50	16 26	16 8	11 10	4 55	5 25
W18	20 43	6 26	3 8	20 23	2 52	6 29	0 17	26 3	3 12	1 37	1 11	8 37	1 47	4 53	0 45	8 56	0 42	19 6	3 50	16 25	16 9	11 12	4 54	5 25
T 19	20 31	2 17	3 58	20 30	2 43	6 0	0 11	26 2	3 12	1 32	1 11	8 35	1 47	4 52	0 45	8 56	0 42	19 6	3 50	16 25	16 10	11 14	4 53	5 25
F 20	20 18	1n52	4 37	20 38	2 35	5 31	0 5	26 2	3 11	1 28	1 11	8 32	1 47	4 51	0 45	8 57	0 42	19 5	3 50	16 24	16 11	11 16	4 52	5 25
S 21	20 6	5 53	5 2	20 46	2 25	5 2	0n 1	26 1	3 11	1 24	1 11	8 30	1 47	4 50	0 45	8 57	0 42	19 5	3 50	16 24	16 12	11 17	4 50	5 24
S 22	19 53	9 38	5 15	20 54	2 16	4 34	0 8	26 0	3 10	1 19	1 11	8 28	1 47	4 49	0 45	8 58	0 42	19 5	3 50	16 24	16 13	11 19	4 49	5 24
M23	19 39	13 0	5 14	21 2	2 6	4 5	0 14	26 0	3 10	1 15	1 11	8 25	1 47	4 48	0 45	8 58	0 42	19 5	3 50	16 25	16 14	11 21	4 48	5 24
T 24	19 25	15 52	5 0	21 9	1 56	3 36	0 21	25 59	3 9	1 10	1 10	8 23	1 47	4 47	0 45	8 59	0 42	19 5	3 50	16 25	16 15	11 23	4 47	5 24
W25	19 11	18 5	4 32	21 16	1 46	3 7	0 28	25 59	3 9	1 6	1 10	8 20	1 47	4 46	0 45	8 59	0 42	19 5	3 50	16 25	16 16	11 25	4 46	5 23
T 26	18 56	19 31	3 52	21 22	1 36	2 39	0 35	25 58	3 8	1 1	1 10	8 18	1 47	4 45	0 45	9 0	0 42	19 5	3 50	16 26	16 17	11 27	4 45	5 23
F 27	18 41	20 2	3 0	21 28	1 25	2 10	0 43	25 58	3 7	0 57	1 10	8 15	1 47	4 43	0 45	9 0	0 42	19 5	3 50	16 26	16 18	11 29	4 44	5 23
S 28	18 26	19 33	1 58	21 32	1 15	1 41	0 50	25 57	3 7	0 52	1 10	8 13	1 47	4 42	0 45	9 1	0 42	19 4	3 50	16 26	16 19	11 31	4 42	5 23
S 29	18 10	18 0	0 48	21 36	1 5	1 13	0 58	25 57	3 6	0 47	1 10	8 10	1 47	4 41	0 45	9 2	0 42	19 4	3 50	16 27	16 20	11 33	4 41	5 23
M30	17 54	15 28	0n25	21 40	0 56	0 45	1 5	25 57	3 5	0 42	1 9	8 8	1 47	4 40	0 45	9 2	0 42	19 4	3 50	16 27	16 21	11 35	4 40	5 22
T 31	17s38	12n 3	1n39	21s42	0n46	0s16	1n13	25n56	3n 5	0s38	1s 9	8s 5	1s47	4s39	0s45	9n 3	0n42	19s 4	3n50	16n27	16n21	11n37	4s39	5n22

Julian Day Number = 2546507.5, Delta T = 234.12 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°22'27, Lahiri = 27°29'28

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ASTRODIENST EPHEMERIS for the year 2260
geocentric

FEBRUARY 2260 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 42 13	11♒18'39	16♍24	17♑ 3	27♓22	18♊15	1♈17	13♓41	20♓ 1	8°R25	11♑48	14♌33	14♌48	15♉54	5♓ 6	W 1
T 2	8 46 9	12°19'36	0♎19	18°13	28°14	18°21	1°29	13°48	20° 4	8♍23	11°50	14°34	14°44	16° 0	5°10	T 2
F 3	8 50 6	13°20'32	14°22	19°25	29° 5	18°28	1°41	13°55	20° 7	8°22	11°52	14°34	14°41	16° 7	5°14	F 3
S 4	8 54 3	14°21'27	28°30	20°39	29°55	18°36	1°53	14° 1	20°10	8°20	11°54	14°R34	14°38	16°14	5°18	S 4
S 5	8 57 59	15°22'22	12♏41	21°54	0♈44	18°45	2° 5	14° 8	20°13	8°19	11°56	14°D34	14°35	16°21	5°22	S 5
M 6	9 1 56	16°23'16	26°52	23°11	1°32	18°54	2°17	14°15	20°16	8°17	11°58	14°34	14°32	16°27	5°26	M 6
T 7	9 5 52	17°24'10	11♐ 3	24°29	2°20	19° 3	2°29	14°21	20°19	8°16	11°59	14°34	14°28	16°34	5°30	T 7
W 8	9 9 49	18°25'03	25° 9	25°48	3° 6	19°13	2°42	14°28	20°22	8°14	12° 1	14°35	14°25	16°41	5°35	W 8
T 9	9 13 45	19°25'55	9♑ 9	27° 9	3°52	19°24	2°54	14°35	20°25	8°13	12° 3	14°35	14°22	16°48	5°39	T 9
F 10	9 17 42	20°26'46	23° 0	28°31	4°37	19°36	3° 7	14°42	20°28	8°11	12° 5	14°35	14°19	16°54	5°43	F 10
S 11	9 21 38	21°27'36	6♒40	29°54	5°20	19°47	3°19	14°49	20°31	8° 9	12° 7	14°36	14°16	17° 1	5°47	S 11
S 12	9 25 35	22°28'25	20° 6	1♒18	6° 3	20° 0	3°32	14°56	20°34	8° 8	12° 8	14°R36	14°13	17° 8	5°51	S 12
M13	9 29 32	23°29'12	3♓16	2°43	6°44	20°13	3°45	15° 3	20°37	8° 6	12°10	14°35	14° 9	17°14	5°55	M13
T 14	9 33 28	24°29'59	16°10	4° 9	7°24	20°27	3°57	15°10	20°40	8° 5	12°12	14°34	14° 6	17°21	5°59	T 14
W15	9 37 25	25°30'43	28°48	5°37	8° 3	20°41	4°10	15°17	20°43	8° 3	12°13	14°33	14° 3	17°28	6° 4	W15
T 16	9 41 21	26°31'27	11♈11	7° 5	8°41	20°55	4°23	15°24	20°47	8° 1	12°15	14°31	14° 0	17°35	6° 8	T 16
F 17	9 45 18	27°32'09	23°21	8°34	9°17	21°10	4°36	15°31	20°50	8° 0	12°17	14°29	13°57	17°41	6°12	F 17
S 18	9 49 14	28°32'49	5♉21	10° 4	9°52	21°26	4°49	15°38	20°53	7°58	12°18	14°28	13°53	17°48	6°16	S 18
S 19	9 53 11	29°33'28	17°15	11°34	10°25	21°42	5° 3	15°45	20°56	7°56	12°20	14°27	13°50	17°55	6°20	S 19
M20	9 57 7	0♓34'05	29° 7	13° 6	10°57	21°59	5°16	15°53	21° 0	7°55	12°21	14°D26	13°47	18° 1	6°25	M20
T 21	10 1 4	1°34'41	11♊ 2	14°39	11°28	22°15	5°29	16° 0	21° 3	7°53	12°23	14°26	13°44	18° 8	6°29	T 21
W22	10 5 0	2°35'14	23° 6	16°12	11°57	22°33	5°42	16° 7	21° 6	7°51	12°25	14°27	13°41	18°15	6°33	W22
T 23	10 8 57	3°35'46	5♋21	17°47	12°24	22°51	5°56	16°14	21°10	7°50	12°26	14°29	13°38	18°22	6°37	T 23
F 24	10 12 54	4°36'17	17°54	19°22	12°49	23° 9	6° 9	16°21	21°13	7°48	12°28	14°31	13°34	18°28	6°42	F 24
S 25	10 16 50	5°36'45	0♌46	20°59	13°13	23°28	6°23	16°29	21°16	7°46	12°29	14°32	13°31	18°35	6°46	S 25
S 26	10 20 47	6°37'12	14° 0	22°36	13°34	23°47	6°36	16°36	21°19	7°45	12°30	14°R32	13°28	18°42	6°50	S 26
M27	10 24 43	7°37'37	27°35	24°14	13°54	24° 6	6°50	16°43	21°23	7°43	12°32	14°32	13°25	18°49	6°54	M27
T 28	10 28 40	8°38'00	11♍31	25°53	14°12	24°26	7° 4	16°51	21°26	7°41	12°33	14°30	13°22	18°55	6°59	T 28
W29	10 32 36	9♓38'22	25♍45	27♒33	14♈28	24♊46	7♈17	16♓58	21♓30	7♍40	12♑35	14♌27	13♌19	19♉ 2	7♓ 3	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s22	7n56	2n48	21s43	0n36	0n12	1n21	25n56	3n 4	0s33	1s 9	8s 3	1s47	4s38	0s45	9n 3	0n42	19s 4	3n50	16n26	16n22	11n38	4s38	5n22
T 2	17 5	3 21	3 48	21 43	0 27	0 40	1 29	25 56	3 3	0 28	1 9	8 0	1 46	4 37	0 45	9 4	0 42	19 4	3 50	16 26	16 23	11 40	4 36	5 22
F 3	16 47	1s26	4 34	21 42	0 18	1 8	1 37	25 56	3 2	0 23	1 9	7 57	1 46	4 36	0 45	9 4	0 42	19 4	3 50	16 26	16 24	11 42	4 35	5 22
S 4	16 30	6 10	5 5	21 41	0 9	1 35	1 46	25 56	3 2	0 18	1 9	7 55	1 46	4 34	0 45	9 5	0 42	19 4	3 50	16 26	16 25	11 44	4 34	5 21
S 5	16 12	10 35	5 17	21 38	0 0	2 3	1 54	25 56	3 1	0 13	1 9	7 52	1 46	4 33	0 45	9 5	0 42	19 3	3 50	16 26	16 26	11 46	4 32	5 21
M 6	15 54	14 24	5 10	21 33	0s 9	2 30	2 3	25 56	3 0	0 8	1 8	7 50	1 46	4 32	0 44	9 6	0 42	19 3	3 50	16 26	16 27	11 48	4 31	5 21
T 7	15 36	17 23	4 44	21 28	0 17	2 57	2 12	25 56	2 59	0 3	1 8	7 47	1 46	4 31	0 44	9 7	0 42	19 3	3 50	16 26	16 28	11 50	4 30	5 21
W 8	15 17	19 18	4 1	21 22	0 25	3 23	2 21	25 56	2 58	0n 2	1 8	7 44	1 46	4 30	0 44	9 7	0 42	19 3	3 49	16 26	16 29	11 52	4 28	5 21
T 9	14 58	20 2	3 4	21 14	0 33	3 50	2 30	25 56	2 57	0 7	1 8	7 42	1 46	4 28	0 44	9 8	0 42	19 3	3 49	16 26	16 30	11 54	4 27	5 21
F 10	14 39	19 31	1 57	21 5	0 40	4 16	2 39	25 56	2 56	0 12	1 8	7 39	1 46	4 27	0 44	9 8	0 42	19 3	3 49	16 26	16 31	11 56	4 26	5 21
S 11	14 20	17 52	0 44	20 55	0 48	4 42	2 48	25 56	2 56	0 17	1 8	7 36	1 46	4 26	0 44	9 9	0 42	19 3	3 49	16 26	16 32	11 57	4 24	5 20
S 12	14 0	15 15	0s30	20 44	0 55	5 7	2 58	25 56	2 55	0 22	1 8	7 34	1 46	4 25	0 44	9 10	0 42	19 3	3 49	16 26	16 33	11 59	4 23	5 20
M13	13 40	11 52	1 42	20 31	1 1	5 32	3 8	25 56	2 54	0 27	1 8	7 31	1 46	4 24	0 44	9 10	0 42	19 2	3 49	16 26	16 33	12 1	4 22	5 20
T 14	13 20	8 0	2 46	20 17	1 8	5 57	3 17	25 56	2 53	0 32	1 7	7 28	1 46	4 22	0 44	9 11	0 42	19 2	3 49	16 26	16 34	12 3	4 20	5 20
W15	13 0	3 51	3 41	20 2	1 14	6 22	3 27	25 56	2 52	0 38	1 7	7 25	1 46	4 21	0 44	9 12	0 42	19 2	3 49	16 27	16 35	12 5	4 19	5 20
T 16	12 39	0n22	4 24	19 46	1 20	6 46	3 37	25 56	2 51	0 43	1 7	7 23	1 46	4 20	0 44	9 12	0 42	19 2	3 49	16 27	16 36	12 7	4 17	5 20
F 17	12 19	4 29	4 55	19 28	1 26	7 9	3 47	25 56	2 50	0 48	1 7	7 20	1 46	4 18	0 44	9 13	0 42	19 2	3 49	16 28	16 37	12 9	4 16	5 20
S 18	11 58	8 23	5 12	19 9	1 31	7 32	3 57	25 57	2 49	0 53	1 7	7 17	1 46	4 17	0 44	9 13	0 42	19 2	3 49	16 28	16 38	12 11	4 14	5 20
S 19	11 37	11 54	5 16	18 49	1 36	7 55	4 7	25 57	2 48	0 59	1 7	7 14	1 46	4 16	0 44	9 14	0 42	19 2	3 49	16 28	16 39	12 13	4 13	5 19
M20	11 15	14 57	5 6	18 28	1 41	8 17	4 18	25 57	2 47	1 4	1 7	7 12	1 46	4 15	0 44	9 15	0 42	19 2	3 49	16 29	16 40	12 14	4 12	5 19
T 21	10 54	17 24	4 43	18 5	1 45	8 38	4 28	25 57	2 47	1 9	1 7	7 9	1 46	4 13	0 44	9 15	0 42	19 1	3 49	16 28	16 41	12 16	4 10	5 19
W22	10 32	19 7	4 7	17 41	1 49	8 59	4 39	25 57	2 46	1 15	1 7	7 6	1 46	4 12	0 44	9 16	0 42	19 1	3 49	16 28	16 42	12 18	4 9	5 19
T 23	10 10	19 58	3 20	17 16	1 53	9 20	4 49	25 57	2 45	1 20	1 6	7 3	1 46	4 11	0 44	9 17	0 42	19 1	3 49	16 28	16 43	12 20	4 7	5 19
F 24	9 48	19 52	2 22	16 49	1 56	9 39	5 0	25 57	2 44	1 25	1 6	7 0	1 46	4 9	0 44	9 17	0 42	19 1	3 49	16 27	16 43	12 22	4 6	5 19
S 25	9 26	18 44	1 15	16 22	1 59	9 58	5 10	25 57	2 43	1 31	1 6	6 58	1 46	4 8	0 44	9 18	0 42	19 1	3 49	16 27	16 44	12 24	4 4	5 19
S 26	9 4	16 33	0 3	15 53	2 1	10 16	5 21	25 57	2 42	1 36	1 6	6 55	1 46	4 7	0 44	9 18	0 42	19 1	3 49	16 27	16 45	12 26	4 3	5 19
M27	8 42	13 24	1n11	15 22	2 4	10 34	5 32	25 57	2 41	1 42	1 6	6 52	1 46	4 5	0 44	9 19	0 42	19 1	3 49	16 27	16 46	12 28	4 1	5 19
T 28	8 19	9 26	2 23	14 51	2 6	10 51	5 42	25 57	2 40	1 47	1 6	6 49	1 46	4 4	0 44	9 20	0 42	19 0	3 49	16 27	16 47	12 30	4 0	5 19
W29	7s57	4n52	3n27	14s18	2s 7	11n 6	5n53	25n57	2n39	1n53	1s 6	6s46	1s46	4s 3	0s44	9n20	0n42	19s 0	3n49	16n28	16n48	12n31	3s58	5n19

Julian Day Number = 2546538.5, Delta T = 234.23 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°22'31, Lahiri = 27°29'32

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ASTRODIENST EPHEMERIS for the year 2260
geocentric

MARCH 2260 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 33	10♓38'42	10♎10	29♒14	14♈41	25♊ 6	7♈31	17♓ 5	21♓33	7°R38	12♑36	14°R23	13♌15	19♉ 9	7♓ 7	T 1
F 2	10 40 29	11°39'01	24°41	0♓56	14°53	25°27	7°45	17°12	21°36	7♍36	12°37	14♌19	13°12	19°15	7°11	F 2
S 3	10 44 26	12°39'18	9♏12	2°39	15° 2	25°49	7°59	17°20	21°40	7°35	12°38	14°16	13° 9	19°22	7°16	S 3
S 4	10 48 23	13°39'34	23°37	4°23	15° 9	26°10	8°13	17°27	21°43	7°33	12°40	14°13	13° 6	19°29	7°20	S 4
M 5	10 52 19	14°39'48	7♐53	6° 8	15°13	26°32	8°27	17°34	21°47	7°31	12°41	14°12	13° 3	19°36	7°24	M 5
T 6	10 56 16	15°40'01	21°58	7°54	15°R15	26°54	8°40	17°42	21°50	7°30	12°42	14°D12	12°59	19°42	7°28	T 6
W 7	11 0 12	16°40'13	5♑49	9°41	15°15	27°16	8°54	17°49	21°53	7°28	12°43	14°13	12°56	19°49	7°32	W 7
T 8	11 4 9	17°40'23	19°27	11°30	15°12	27°39	9° 9	17°56	21°57	7°26	12°45	14°14	12°53	19°56	7°37	T 8
F 9	11 8 5	18°40'31	2♒53	13°19	15° 7	28° 2	9°23	18° 4	22° 0	7°25	12°46	14°16	12°50	20° 2	7°41	F 9
S 10	11 12 2	19°40'38	16° 6	15° 9	15° 0	28°26	9°37	18°11	22° 4	7°23	12°47	14°R16	12°47	20° 9	7°45	S 10
S 11	11 15 58	20°40'43	29° 7	17° 1	14°50	28°49	9°51	18°18	22° 7	7°21	12°48	14°15	12°44	20°16	7°49	S 11
M12	11 19 55	21°40'46	11♓57	18°53	14°37	29°13	10° 5	18°26	22°11	7°20	12°49	14°12	12°40	20°23	7°53	M12
T 13	11 23 52	22°40'48	24°34	20°46	14°22	29°37	10°19	18°33	22°14	7°18	12°50	14° 7	12°37	20°29	7°57	T 13
W14	11 27 48	23°40'47	7♈ 1	22°41	14° 4	0♋ 2	10°33	18°41	22°17	7°17	12°51	14° 1	12°34	20°36	8° 1	W14
T 15	11 31 45	24°40'45	19°17	24°36	13°44	0°27	10°48	18°48	22°21	7°15	12°52	13°53	12°31	20°43	8° 6	T 15
F 16	11 35 41	25°40'41	1♉23	26°33	13°22	0°52	11° 2	18°55	22°24	7°13	12°53	13°45	12°28	20°50	8°10	F 16
S 17	11 39 38	26°40'34	13°21	28°30	12°58	1°17	11°16	19° 2	22°28	7°12	12°54	13°38	12°25	20°56	8°14	S 17
S 18	11 43 34	27°40'26	25°14	0♈28	12°31	1°42	11°31	19°10	22°31	7°10	12°54	13°31	12°21	21° 3	8°18	S 18
M19	11 47 31	28°40'15	7♊ 5	2°26	12° 3	2° 8	11°45	19°17	22°35	7° 9	12°55	13°27	12°18	21°10	8°22	M19
T 20	11 51 27	29°40'02	18°58	4°26	11°32	2°34	11°59	19°24	22°38	7° 7	12°56	13°24	12°15	21°16	8°26	T 20
W21	11 55 24	0♈39'47	0♋59	6°25	11° 0	3° 0	12°14	19°32	22°41	7° 6	12°57	13°D23	12°12	21°23	8°30	W21
T 22	11 59 21	1°39'30	13°11	8°25	10°26	3°26	12°28	19°39	22°45	7° 4	12°58	13°24	12° 9	21°30	8°34	T 22
F 23	12 3 17	2°39'11	25°41	10°24	9°51	3°53	12°43	19°46	22°48	7° 3	12°58	13°25	12° 5	21°37	8°38	F 23
S 24	12 7 14	3°38'49	8♌32	12°23	9°15	4°20	12°57	19°53	22°52	7° 1	12°59	13°R26	12° 2	21°43	8°42	S 24
S 25	12 11 10	4°38'25	21°48	14°22	8°39	4°47	13°12	20° 0	22°55	7° 0	13° 0	13°26	11°59	21°50	8°46	S 25
M26	12 15 7	5°37'58	5♍32	16°20	8° 1	5°14	13°26	20° 8	22°58	6°58	13° 0	13°24	11°56	21°57	8°49	M26
T 27	12 19 3	6°37'30	19°42	18°16	7°23	5°41	13°41	20°15	23° 2	6°57	13° 1	13°19	11°53	22° 3	8°53	T 27
W28	12 23 0	7°36'59	4♎15	20°11	6°46	6° 9	13°55	20°22	23° 5	6°55	13° 1	13°13	11°50	22°10	8°57	W28
T 29	12 26 56	8°36'27	19° 5	22° 3	6° 8	6°37	14°10	20°29	23° 8	6°54	13° 2	13° 5	11°46	22°17	9° 1	T 29
F 30	12 30 53	9°35'52	4♏ 4	23°53	5°31	7° 4	14°24	20°36	23°12	6°53	13° 2	12°56	11°43	22°24	9° 5	F 30
S 31	12 34 49	10♈35'16	19♏ 2	25♈40	4♈54	7♋33	14♈39	20♓43	23♓15	6♍51	13♑ 3	12♌47	11♌40	22♉30	9♓ 9	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s34	0s 3	4n19	13s43	2s 8	11n21	6n 3	25n57	2n38	1n58	1s 6	6s43	1s46	4s 1	0s44	9n21	0n42	19s 0	3n49	16n29	16n49	12n33	3s57	5n19
F 2	7 11	4 58	4 55	13 8	2 9	11 35	6 14	25 57	2 38	2 4	1 6	6 41	1 46	4 0	0 44	9 22	0 42	19 0	3 49	16 31	16 50	12 35	3 55	5 19
S 3	6 48	9 36	5 12	12 31	2 9	11 49	6 24	25 57	2 37	2 9	1 6	6 38	1 46	3 59	0 44	9 22	0 42	19 0	3 49	16 32	16 51	12 37	3 54	5 19
S 4	6 25	13 40	5 9	11 53	2 9	12 1	6 34	25 57	2 36	2 15	1 6	6 35	1 46	3 57	0 44	9 23	0 42	19 0	3 49	16 32	16 52	12 39	3 52	5 19
M 5	6 2	16 52	4 47	11 14	2 8	12 12	6 44	25 56	2 35	2 20	1 6	6 32	1 46	3 56	0 44	9 24	0 42	19 0	3 49	16 33	16 53	12 41	3 51	5 19
T 6	5 39	19 2	4 8	10 34	2 7	12 22	6 54	25 56	2 34	2 26	1 5	6 29	1 46	3 55	0 44	9 24	0 42	19 0	3 49	16 33	16 53	12 43	3 49	5 19
W 7	5 15	20 2	3 15	9 52	2 6	12 30	7 4	25 56	2 33	2 31	1 5	6 26	1 46	3 53	0 44	9 25	0 42	19 0	3 49	16 32	16 54	12 44	3 48	5 19
T 8	4 52	19 50	2 11	9 9	2 4	12 38	7 13	25 55	2 32	2 37	1 5	6 24	1 46	3 52	0 44	9 25	0 43	18 59	3 49	16 32	16 55	12 46	3 46	5 19
F 9	4 28	18 29	1 2	8 25	2 1	12 44	7 22	25 55	2 31	2 43	1 5	6 21	1 47	3 51	0 44	9 26	0 43	18 59	3 49	16 32	16 56	12 48	3 45	5 19
S 10	4 5	16 9	0s10	7 39	1 58	12 49	7 31	25 54	2 30	2 48	1 5	6 18	1 47	3 49	0 44	9 27	0 43	18 59	3 49	16 31	16 57	12 50	3 43	5 19
S 11	3 41	13 1	1 20	6 53	1 55	12 53	7 39	25 53	2 30	2 54	1 5	6 15	1 47	3 48	0 44	9 27	0 43	18 59	3 49	16 32	16 58	12 52	3 42	5 19
M12	3 18	9 18	2 25	6 5	1 51	12 55	7 47	25 53	2 29	2 59	1 5	6 12	1 47	3 46	0 44	9 28	0 43	18 59	3 49	16 33	16 59	12 54	3 40	5 19
T 13	2 54	5 14	3 21	5 17	1 46	12 56	7 54	25 52	2 28	3 5	1 5	6 10	1 47	3 45	0 44	9 28	0 43	18 59	3 49	16 34	17 0	12 56	3 38	5 19
W14	2 30	1 0	4 7	4 27	1 41	12 55	8 1	25 51	2 27	3 11	1 5	6 7	1 47	3 44	0 44	9 29	0 43	18 59	3 49	16 36	17 1	12 57	3 37	5 19
T 15	2 7	3n12	4 41	3 36	1 35	12 53	8 7	25 50	2 26	3 16	1 5	6 4	1 47	3 42	0 44	9 30	0 43	18 59	3 49	16 38	17 1	12 59	3 35	5 19
F 16	1 43	7 13	5 1	2 44	1 29	12 50	8 13	25 49	2 25	3 22	1 5	6 1	1 47	3 41	0 44	9 30	0 43	18 59	3 49	16 40	17 2	13 1	3 34	5 19
S 17	1 19	10 55	5 9	1 51	1 22	12 45	8 18	25 48	2 24	3 28	1 5	5 58	1 47	3 40	0 44	9 31	0 43	18 58	3 49	16 43	17 3	13 3	3 32	5 19
S 18	0 55	14 9	5 2	0 58	1 15	12 38	8 22	25 47	2 24	3 33	1 5	5 55	1 47	3 38	0 44	9 31	0 43	18 58	3 49	16 44	17 4	13 5	3 31	5 19
M19	0 32	16 48	4 43	0 4	1 7	12 30	8 26	25 46	2 23	3 39	1 5	5 53	1 47	3 37	0 44	9 32	0 43	18 58	3 49	16 46	17 5	13 7	3 29	5 19
T 20	0 8	18 46	4 11	0n51	0 59	12 20	8 28	25 45	2 22	3 44	1 5	5 50	1 47	3 36	0 44	9 33	0 43	18 58	3 49	16 46	17 6	13 9	3 28	5 19
W21	0n16	19 55	3 29	1 47	0 50	12 9	8 30	25 43	2 21	3 50	1 5	5 47	1 47	3 34	0 44	9 33	0 43	18 58	3 49	16 47	17 7	13 10	3 26	5 19
T 22	0 40	20 10	2 36	2 43	0 41	11 57	8 31	25 42	2 20	3 56	1 5	5 44	1 47	3 33	0 44	9 34	0 43	18 58	3 50	16 46	17 8	13 12	3 25	5 19
F 23	1 3	19 26	1 34	3 39	0 31	11 43	8 31	25 40	2 19	4 1	1 5	5 42	1 47	3 32	0 44	9 34	0 43	18 58	3 50	16 46	17 9	13 14	3 23	5 19
S 24	1 27	17 41	0 26	4 35	0 20	11 28	8 30	25 38	2 19	4 7	1 5	5 39	1 47	3 30	0 44	9 35	0 43	18 58	3 50	16 46	17 9	13 16	3 22	5 19
S 25	1 50	14 56	0n45	5 31	0 9	11 12	8 28	25 37	2 18	4 13	1 4	5 36	1 48	3 29	0 44	9 35	0 43	18 58	3 50	16 46	17 10	13 18	3 20	5 19
M26	2 14	11 16	1 56	6 26	0n 2	10 54	8 25	25 35	2 17	4 18	1 4	5 33	1 48	3 28	0 44	9 36	0 43	18 58	3 50	16 46	17 11	13 20	3 19	5 19
T 27	2 38	6 52	3 2	7 21	0 13	10 36	8 21	25 33	2 16	4 24	1 4	5 31	1 48	3 26	0 44	9 36	0 43	18 58	3 50	16 48	17 12	13 21	3 17	5 19
W28	3 1	1 57	3 58	8 16	0 25	10 16	8 17	25 31	2 15	4 30	1 4	5 28	1 48	3 25	0 44	9 37	0 43	18 57	3 50	16 50	17 13	13 23	3 16	5 19
T 29	3 24	3s10	4 39	9 9	0 37	9 56	8 11	25 29	2 14	4 35	1 4	5 25	1 48	3 24	0 44	9 37	0 43	18 57	3 50	16 52	17 14	13 25	3 14	5 20
F 30	3 48	8 8	5 1	10 1	0 49	9 36	8 4	25 26	2 14	4 41	1 4	5 22	1 48	3 22	0 44	9 38	0 43	18 57	3 50	16 54	17 15	13 27	3 13	5 20
S 31	4n11	12s35	5n 3	10n52	1n 1	9n14	7n57	25n24	2n13	4n46	1s 4	5s20	1s48	3s21	0s44	9n38	0n43	18s57	3n50	16n57	17n16	13n29	3s11	5n20

Julian Day Number = 2546567.5, Delta T = 234.35 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°22'35, Lahiri = 27°29'36

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ASTRODIENST EPHEMERIS for the year 2260
geocentric

APRIL 2260 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 46	11♈34'38	3♐50	27♈24	4°R18	8♋ 1	14♈53	20♓50	23♓18	6°R50	13♎ 3	12°R41	11♌37	22♉37	9♓12	S 1
M 2	12 42 43	12°33'58	18°22	29° 4	3♈44	8°29	15° 8	20°57	23°22	6♍49	13° 4	12♌36	11°34	22°44	9°16	M 2
T 3	12 46 39	13°33'16	2♎33	0♉40	3°11	8°58	15°22	21° 4	23°25	6°47	13° 4	12°33	11°30	22°50	9°20	T 3
W 4	12 50 36	14°32'33	16°24	2°12	2°39	9°27	15°37	21°11	23°28	6°46	13° 4	12°D33	11°27	22°57	9°23	W 4
T 5	12 54 32	15°31'48	29°53	3°38	2° 9	9°55	15°51	21°18	23°31	6°45	13° 5	12°33	11°24	23° 4	9°27	T 5
F 6	12 58 29	16°31'01	13♒ 5	5° 0	1°42	10°24	16° 6	21°25	23°35	6°44	13° 5	12°R34	11°21	23°11	9°30	F 6
S 7	13 2 25	17°30'12	26° 0	6°15	1°16	10°54	16°20	21°32	23°38	6°43	13° 5	12°33	11°18	23°17	9°34	S 7
S 8	13 6 22	18°29'22	8♓42	7°25	0°52	11°23	16°35	21°39	23°41	6°41	13° 5	12°30	11°15	23°24	9°38	S 8
M 9	13 10 18	19°28'30	21°13	8°30	0°30	11°52	16°49	21°46	23°44	6°40	13° 6	12°24	11°11	23°31	9°41	M 9
T 10	13 14 15	20°27'35	3♈34	9°27	0°11	12°22	17° 4	21°52	23°47	6°39	13° 6	12°16	11° 8	23°38	9°44	T 10
W11	13 18 12	21°26'39	15°47	10°19	29♓54	12°52	17°18	21°59	23°51	6°38	13° 6	12° 5	11° 5	23°44	9°48	W11
T 12	13 22 8	22°25'41	27°53	11° 4	29°40	13°22	17°33	22° 6	23°54	6°37	13° 6	11°52	11° 2	23°51	9°51	T 12
F 13	13 26 5	23°24'41	9♉52	11°43	29°28	13°52	17°47	22°13	23°57	6°36	13° 6	11°39	10°59	23°58	9°55	F 13
S 14	13 30 1	24°23'39	21°47	12°15	29°19	14°22	18° 2	22°19	24° 0	6°35	13°R 6	11°26	10°56	24° 4	9°58	S 14
S 15	13 33 58	25°22'34	3♊38	12°40	29°11	14°52	18°16	22°26	24° 3	6°34	13° 6	11°14	10°52	24°11	10° 1	S 15
M16	13 37 54	26°21'28	15°29	12°59	29° 7	15°23	18°31	22°32	24° 6	6°33	13° 6	11° 5	10°49	24°18	10° 4	M16
T 17	13 41 51	27°20'19	27°22	13°11	29°D 5	15°53	18°45	22°39	24° 9	6°32	13° 6	10°59	10°46	24°25	10° 8	T 17
W18	13 45 47	28°19'08	9♋20	13°R17	29° 5	16°24	19° 0	22°45	24°12	6°31	13° 6	10°55	10°43	24°31	10°11	W18
T 19	13 49 44	29°17'55	21°30	13°16	29° 7	16°55	19°14	22°52	24°15	6°30	13° 6	10°54	10°40	24°38	10°14	T 19
F 20	13 53 41	0♉16'40	3♌56	13°10	29°12	17°26	19°29	22°58	24°18	6°29	13° 6	10°54	10°36	24°45	10°17	F 20
S 21	13 57 37	1°15'23	16°42	12°57	29°19	17°57	19°43	23° 4	24°21	6°28	13° 5	10°54	10°33	24°51	10°20	S 21
S 22	14 1 34	2°14'03	29°54	12°39	29°28	18°28	19°57	23°11	24°24	6°28	13° 5	10°53	10°30	24°58	10°23	S 22
M23	14 5 30	3°12'41	13♍34	12°16	29°39	18°59	20°12	23°17	24°27	6°27	13° 5	10°50	10°27	25° 5	10°26	M23
T 24	14 9 27	4°11'17	27°45	11°49	29°53	19°30	20°26	23°23	24°29	6°26	13° 5	10°44	10°24	25°12	10°29	T 24
W25	14 13 23	5° 9'50	12♎24	11°17	0♈ 8	20° 2	20°40	23°29	24°32	6°25	13° 4	10°36	10°21	25°18	10°32	W25
T 26	14 17 20	6° 8'22	27°24	10°43	0°26	20°33	20°54	23°35	24°35	6°25	13° 4	10°26	10°17	25°25	10°34	T 26
F 27	14 21 16	7° 6'52	12♏39	10° 5	0°45	21° 5	21° 9	23°41	24°38	6°24	13° 4	10°15	10°14	25°32	10°37	F 27
S 28	14 25 13	8° 5'20	27°55	9°26	1° 6	21°37	21°23	23°47	24°41	6°23	13° 3	10° 4	10°11	25°38	10°40	S 28
S 29	14 29 10	9° 3'46	13♐ 3	8°46	1°29	22° 9	21°37	23°53	24°43	6°23	13° 3	9°55	10° 8	25°45	10°42	S 29
M30	14 33 6	10♉ 2'11	27♐53	8♉ 5	1♈54	22♋41	21♈51	23♓59	24♓46	6♍22	13♎ 2	9♌48	10♌ 5	25♉52	10♓45	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n34	16s13	4n45	11n40	1n13	8n53	7n49	25n22	2n12	4n52	1s 4	5s17	1s48	3s20	0s44	9n39	0n43	18s57	3n50	16n59	17n17	13n31	3s10	5n20
M 2	4 57	18 47	4 8	12 27	1 25	8 31	7 40	25 19	2 11	4 58	1 4	5 14	1 48	3 18	0 44	9 39	0 43	18 57	3 50	17 0	17 17	13 32	3 8	5 20
T 3	5 20	20 6	3 17	13 12	1 37	8 9	7 30	25 16	2 10	5 3	1 4	5 12	1 48	3 17	0 44	9 40	0 43	18 57	3 50	17 1	17 18	13 34	3 7	5 20
W 4	5 43	20 10	2 15	13 54	1 48	7 47	7 20	25 13	2 10	5 9	1 4	5 9	1 49	3 16	0 44	9 40	0 43	18 57	3 50	17 1	17 19	13 36	3 5	5 20
T 5	6 6	19 3	1 7	14 34	1 59	7 25	7 9	25 11	2 9	5 14	1 4	5 6	1 49	3 15	0 44	9 41	0 43	18 57	3 50	17 1	17 20	13 38	3 4	5 20
F 6	6 29	16 55	0s 3	15 12	2 9	7 3	6 57	25 8	2 8	5 20	1 4	5 4	1 49	3 13	0 44	9 41	0 43	18 57	3 50	17 1	17 21	13 40	3 2	5 20
S 7	6 52	13 57	1 11	15 46	2 19	6 42	6 45	25 4	2 7	5 26	1 4	5 1	1 49	3 12	0 44	9 42	0 43	18 57	3 50	17 1	17 22	13 41	3 1	5 21
S 8	7 14	10 22	2 14	16 18	2 28	6 21	6 33	25 1	2 7	5 31	1 4	4 59	1 49	3 11	0 44	9 42	0 42	18 57	3 50	17 2	17 23	13 43	2 59	5 21
M 9	7 37	6 24	3 10	16 46	2 36	6 1	6 20	24 58	2 6	5 37	1 4	4 56	1 49	3 10	0 44	9 43	0 42	18 57	3 50	17 3	17 24	13 45	2 58	5 21
T 10	7 59	2 12	3 56	17 12	2 43	5 41	6 7	24 54	2 5	5 42	1 4	4 54	1 49	3 8	0 44	9 43	0 42	18 57	3 50	17 6	17 24	13 47	2 57	5 21
W11	8 21	2n 2	4 30	17 34	2 49	5 23	5 54	24 51	2 4	5 48	1 4	4 51	1 49	3 7	0 44	9 43	0 42	18 57	3 50	17 9	17 25	13 49	2 55	5 21
T 12	8 43	6 9	4 52	17 54	2 55	5 5	5 41	24 47	2 4	5 53	1 4	4 48	1 50	3 6	0 44	9 44	0 42	18 57	3 50	17 12	17 26	13 50	2 54	5 21
F 13	9 5	9 59	5 1	18 10	2 59	4 47	5 27	24 43	2 3	5 59	1 4	4 46	1 50	3 5	0 44	9 44	0 42	18 57	3 50	17 16	17 27	13 52	2 52	5 22
S 14	9 27	13 25	4 56	18 23	3 2	4 31	5 13	24 39	2 2	6 4	1 4	4 43	1 50	3 4	0 44	9 44	0 42	18 57	3 50	17 20	17 28	13 54	2 51	5 22
S 15	9 48	16 17	4 39	18 32	3 4	4 16	5 0	24 35	2 1	6 10	1 4	4 41	1 50	3 2	0 44	9 45	0 42	18 57	3 50	17 23	17 29	13 56	2 50	5 22
M16	10 9	18 29	4 9	18 38	3 4	4 1	4 46	24 31	2 1	6 15	1 4	4 39	1 50	3 1	0 44	9 45	0 42	18 57	3 50	17 25	17 30	13 58	2 48	5 22
T 17	10 31	19 54	3 29	18 41	3 3	3 48	4 32	24 27	2 0	6 21	1 4	4 36	1 50	3 0	0 44	9 46	0 42	18 57	3 50	17 27	17 30	13 59	2 47	5 22
W18	10 52	20 26	2 39	18 41	3 1	3 36	4 19	24 22	1 59	6 26	1 4	4 34	1 50	2 59	0 44	9 46	0 42	18 57	3 50	17 28	17 31	14 1	2 46	5 22
T 19	11 12	20 2	1 41	18 37	2 58	3 24	4 5	24 18	1 58	6 32	1 4	4 31	1 50	2 58	0 44	9 46	0 42	18 57	3 50	17 28	17 32	14 3	2 44	5 23
F 20	11 33	18 39	0 37	18 30	2 52	3 14	3 52	24 13	1 58	6 37	1 4	4 29	1 51	2 56	0 44	9 46	0 42	18 57	3 50	17 28	17 33	14 5	2 43	5 23
S 21	11 54	16 18	0n31	18 20	2 46	3 5	3 39	24 8	1 57	6 42	1 4	4 27	1 51	2 55	0 44	9 47	0 42	18 57	3 50	17 28	17 34	14 7	2 42	5 23
S 22	12 14	13 2	1 39	18 7	2 38	2 56	3 26	24 3	1 56	6 48	1 4	4 24	1 51	2 54	0 44	9 47	0 42	18 57	3 50	17 29	17 35	14 8	2 40	5 23
M23	12 34	8 58	2 44	17 51	2 29	2 49	3 13	23 58	1 56	6 53	1 4	4 22	1 51	2 53	0 44	9 47	0 42	18 57	3 50	17 29	17 36	14 10	2 39	5 23
T 24	12 54	4 16	3 41	17 33	2 18	2 43	3 0	23 53	1 55	6 59	1 4	4 20	1 51	2 52	0 45	9 48	0 42	18 57	3 50	17 31	17 37	14 12	2 38	5 24
W25	13 13	0s49	4 25	17 11	2 6	2 38	2 48	23 48	1 54	7 4	1 4	4 17	1 51	2 51	0 45	9 48	0 42	18 57	3 50	17 33	17 37	14 14	2 37	5 24
T 26	13 33	5 59	4 53	16 48	1 53	2 33	2 36	23 42	1 53	7 9	1 5	4 15	1 52	2 50	0 45	9 48	0 42	18 57	3 50	17 36	17 38	14 16	2 35	5 24
F 27	13 52	10 50	5 0	16 23	1 38	2 30	2 24	23 37	1 53	7 14	1 5	4 13	1 52	2 49	0 45	9 48	0 42	18 57	3 50	17 39	17 39	14 17	2 34	5 24
S 28	14 11	15 1	4 46	15 56	1 23	2 28	2 12	23 31	1 52	7 20	1 5	4 11	1 52	2 48	0 45	9 49	0 42	18 57	3 50	17 42	17 40	14 19	2 33	5 24
S 29	14 30	18 10	4 12	15 28	1 7	2 26	2 1	23 25	1 51	7 25	1 5	4 8	1 52	2 47	0 45	9 49	0 42	18 57	3 50	17 44	17 41	14 21	2 32	5 25
M30	14n48	20s 2	3n22	14n59	0n51	2n26	1n49	23n19	1n51	7n30	1s 5	4s 6	1s52	2s46	0s45	9n49	0n42	18s57	3n50	17n46	17n42	14n23	2s31	5n25

Julian Day Number = 2546598.5, Delta T = 234.47 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°22'40, Lahiri = 27°29'40

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ASTRODIENST EPHEMERIS for the year 2260
geocentric

MAY 2260 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 3	11♉ 0'34	12♎19	7°R25	2♈20	23♋13	22♈ 5	24♓ 5	24♓48	6°R22	13°R 2	9°R44	10♌ 2	25♉59	10♓48	T 1
W 2	14 40 59	11°58'55	26°18	6♉45	2°48	23°45	22°19	24°11	24°51	6♍21	13♎ 1	9♌43	9°58	26° 5	10°50	W 2
T 3	14 44 56	12°57'15	9♒50	6° 8	3°18	24°17	22°34	24°16	24°54	6°21	13° 1	9°42	9°55	26°12	10°53	T 3
F 4	14 48 52	13°55'34	22°59	5°33	3°49	24°49	22°48	24°22	24°56	6°20	13° 0	9°42	9°52	26°19	10°55	F 4
S 5	14 52 49	14°53'51	5♓48	5° 0	4°21	25°21	23° 2	24°28	24°59	6°20	13° 0	9°41	9°49	26°25	10°57	S 5
S 6	14 56 45	15°52'06	18°20	4°31	4°55	25°54	23°16	24°33	25° 1	6°20	12°59	9°38	9°46	26°32	11° 0	S 6
M 7	15 0 42	16°50'20	0♈40	4° 6	5°30	26°26	23°29	24°38	25° 4	6°19	12°58	9°32	9°42	26°39	11° 2	M 7
T 8	15 4 39	17°48'32	12°49	3°45	6° 6	26°59	23°43	24°44	25° 6	6°19	12°58	9°23	9°39	26°46	11° 4	T 8
W 9	15 8 35	18°46'43	24°52	3°28	6°44	27°32	23°57	24°49	25° 8	6°19	12°57	9°11	9°36	26°52	11° 6	W 9
T 10	15 12 32	19°44'52	6♉50	3°16	7°23	28° 5	24°11	24°54	25°11	6°18	12°56	8°58	9°33	26°59	11° 9	T 10
F 11	15 16 28	20°43'00	18°44	3° 8	8° 2	28°37	24°25	25° 0	25°13	6°18	12°55	8°44	9°30	27° 6	11°11	F 11
S 12	15 20 25	21°41'06	0♊35	3°D 5	8°43	29°10	24°38	25° 5	25°15	6°18	12°55	8°31	9°27	27°13	11°13	S 12
S 13	15 24 21	22°39'10	12°26	3° 7	9°25	29°43	24°52	25°10	25°17	6°18	12°54	8°19	9°23	27°19	11°15	S 13
M14	15 28 18	23°37'13	24°18	3°13	10° 8	0♌16	25° 6	25°15	25°20	6°18	12°53	8° 9	9°20	27°26	11°16	M14
T 15	15 32 14	24°35'14	6♋14	3°24	10°52	0°50	25°19	25°20	25°22	6°18	12°52	8° 2	9°17	27°33	11°18	T 15
W16	15 36 11	25°33'13	18°15	3°40	11°37	1°23	25°33	25°25	25°24	6°18	12°51	7°58	9°14	27°39	11°20	W16
T 17	15 40 8	26°31'11	0♌26	4° 0	12°22	1°56	25°46	25°29	25°26	6°D18	12°50	7°57	9°11	27°46	11°22	T 17
F 18	15 44 4	27°29'06	12°52	4°24	13° 9	2°30	26° 0	25°34	25°28	6°18	12°49	7°D57	9° 7	27°53	11°23	F 18
S 19	15 48 1	28°27'00	25°36	4°53	13°56	3° 3	26°13	25°39	25°30	6°18	12°48	7°R57	9° 4	28° 0	11°25	S 19
S 20	15 51 57	29°24'52	8♍43	5°25	14°44	3°36	26°26	25°43	25°32	6°18	12°47	7°57	9° 1	28° 6	11°27	S 20
M21	15 55 54	0♊22'43	22°16	6° 2	15°33	4°10	26°40	25°48	25°34	6°18	12°46	7°55	8°58	28°13	11°28	M21
T 22	15 59 50	1°20'31	6♎19	6°43	16°22	4°44	26°53	25°52	25°36	6°18	12°45	7°51	8°55	28°20	11°30	T 22
W23	16 3 47	2°18'18	20°50	7°27	17°12	5°17	27° 6	25°56	25°37	6°18	12°44	7°44	8°52	28°26	11°31	W23
T 24	16 7 43	3°16'03	5♏46	8°15	18° 3	5°51	27°19	26° 1	25°39	6°18	12°43	7°36	8°48	28°33	11°32	T 24
F 25	16 11 40	4°13'47	20°58	9° 6	18°54	6°25	27°32	26° 5	25°41	6°19	12°42	7°27	8°45	28°40	11°34	F 25
S 26	16 15 36	5°11'30	6♐17	10° 1	19°47	6°59	27°45	26° 9	25°43	6°19	12°41	7°18	8°42	28°47	11°35	S 26
S 27	16 19 33	6° 9'11	21°32	10°59	20°39	7°33	27°58	26°13	25°44	6°19	12°40	7°10	8°39	28°53	11°36	S 27
M28	16 23 30	7° 6'51	6♑32	12° 0	21°33	8° 7	28°11	26°17	25°46	6°20	12°39	7° 5	8°36	29° 0	11°37	M28
T 29	16 27 26	8° 4'30	21° 9	13° 4	22°26	8°41	28°23	26°21	25°47	6°20	12°38	7° 2	8°33	29° 7	11°38	T 29
W30	16 31 23	9° 2'08	5♒19	14°11	23°21	9°15	28°36	26°25	25°49	6°20	12°36	7°D 0	8°29	29°13	11°39	W30
T 31	16 35 19	9♊59'45	19♒ 0	15♉22	24♈16	9♌49	28♈49	26♓28	25♓50	6♍21	12♎35	7♌ 1	8♌26	29♉20	11♓40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 6	20s31	2n19	14n30	0n34	2n26	1n38	23n13	1n50	7n35	1s 5	4s 4	1s52	2s45	0s45	9n49	0n42	18s57	3n50	17n47	17n42	14n24	2s29	5n25
W 2	15 24	19 43	1 10	14 1	0 17	2 27	1 28	23 7	1 49	7 41	1 5	4 2	1 53	2 44	0 45	9 49	0 42	18 57	3 50	17 48	17 43	14 26	2 28	5 25
T 3	15 42	17 46	0s 1	13 32	0s 1	2 30	1 17	23 0	1 48	7 46	1 5	4 0	1 53	2 43	0 45	9 49	0 42	18 57	3 50	17 48	17 44	14 28	2 27	5 25
F 4	16 0	14 56	1 10	13 4	0 18	2 32	1 7	22 54	1 48	7 51	1 5	3 58	1 53	2 42	0 45	9 50	0 42	18 57	3 50	17 48	17 45	14 30	2 26	5 26
S 5	16 17	11 26	2 13	12 38	0 35	2 36	0 57	22 47	1 47	7 56	1 5	3 56	1 53	2 41	0 45	9 50	0 42	18 57	3 50	17 48	17 46	14 32	2 25	5 26
S 6	16 34	7 30	3 9	12 12	0 51	2 41	0 47	22 41	1 46	8 1	1 5	3 54	1 53	2 40	0 45	9 50	0 42	18 57	3 50	17 49	17 47	14 33	2 24	5 26
M 7	16 51	3 20	3 55	11 49	1 7	2 46	0 38	22 34	1 46	8 6	1 5	3 52	1 54	2 39	0 45	9 50	0 42	18 57	3 50	17 50	17 48	14 35	2 23	5 26
T 8	17 7	0n56	4 29	11 27	1 23	2 52	0 29	22 27	1 45	8 11	1 5	3 50	1 54	2 38	0 45	9 50	0 42	18 57	3 50	17 53	17 48	14 37	2 22	5 27
W 9	17 23	5 6	4 51	11 8	1 37	2 58	0 20	22 20	1 44	8 16	1 5	3 48	1 54	2 37	0 45	9 50	0 42	18 57	3 50	17 56	17 49	14 39	2 21	5 27
T 10	17 39	9 3	5 0	10 50	1 51	3 6	0 11	22 13	1 44	8 21	1 5	3 46	1 54	2 36	0 45	9 50	0 42	18 57	3 50	17 59	17 50	14 40	2 20	5 27
F 11	17 54	12 38	4 56	10 36	2 4	3 14	0 3	22 5	1 43	8 26	1 5	3 44	1 54	2 35	0 45	9 50	0 42	18 57	3 50	18 3	17 51	14 42	2 19	5 27
S 12	18 10	15 42	4 38	10 23	2 16	3 22	0s 5	21 58	1 42	8 31	1 5	3 42	1 54	2 34	0 45	9 50	0 42	18 57	3 50	18 6	17 52	14 44	2 18	5 28
S 13	18 24	18 8	4 9	10 13	2 27	3 32	0 13	21 50	1 42	8 36	1 5	3 40	1 55	2 33	0 45	9 50	0 42	18 58	3 50	18 10	17 53	14 46	2 17	5 28
M14	18 39	19 48	3 29	10 6	2 38	3 41	0 21	21 42	1 41	8 41	1 5	3 39	1 55	2 33	0 45	9 50	0 42	18 58	3 50	18 12	17 53	14 47	2 16	5 28
T 15	18 53	20 36	2 40	10 1	2 47	3 52	0 28	21 35	1 40	8 46	1 5	3 37	1 55	2 32	0 45	9 50	0 42	18 58	3 50	18 14	17 54	14 49	2 15	5 28
W16	19 7	20 28	1 43	9 58	2 55	4 2	0 35	21 27	1 40	8 51	1 6	3 35	1 55	2 31	0 45	9 50	0 42	18 58	3 50	18 15	17 55	14 51	2 14	5 29
T 17	19 21	19 23	0 40	9 58	3 2	4 14	0 42	21 19	1 39	8 56	1 6	3 33	1 56	2 30	0 45	9 50	0 42	18 58	3 50	18 15	17 56	14 53	2 13	5 29
F 18	19 34	17 21	0n26	10 0	3 9	4 26	0 49	21 10	1 38	9 0	1 6	3 32	1 56	2 29	0 45	9 50	0 42	18 58	3 50	18 15	17 57	14 54	2 12	5 29
S 19	19 47	14 25	1 32	10 4	3 14	4 38	0 56	21 2	1 38	9 5	1 6	3 30	1 56	2 29	0 45	9 50	0 42	18 58	3 50	18 15	17 58	14 56	2 11	5 30
S 20	20 0	10 42	2 36	10 11	3 19	4 51	1 2	20 54	1 37	9 10	1 6	3 29	1 56	2 28	0 45	9 50	0 42	18 58	3 50	18 15	17 59	14 58	2 10	5 30
M21	20 12	6 19	3 33	10 19	3 23	5 4	1 8	20 45	1 37	9 14	1 6	3 27	1 56	2 27	0 45	9 50	0 42	18 58	3 50	18 16	17 59	15 0	2 10	5 30
T 22	20 24	1 28	4 19	10 30	3 26	5 17	1 14	20 36	1 36	9 19	1 6	3 25	1 57	2 27	0 45	9 50	0 42	18 58	3 50	18 17	18 0	15 1	2 9	5 30
W23	20 35	3s38	4 50	10 42	3 28	5 31	1 19	20 27	1 35	9 24	1 6	3 24	1 57	2 26	0 45	9 50	0 42	18 59	3 50	18 18	18 1	15 3	2 8	5 31
T 24	20 47	8 39	5 3	10 56	3 29	5 46	1 25	20 19	1 35	9 28	1 6	3 22	1 57	2 25	0 45	9 50	0 42	18 59	3 50	18 21	18 2	15 5	2 7	5 31
F 25	20 58	13 13	4 55	11 12	3 29	6 0	1 30	20 9	1 34	9 33	1 6	3 21	1 57	2 24	0 45	9 50	0 42	18 59	3 50	18 23	18 3	15 6	2 6	5 31
S 26	21 8	16 58	4 26	11 29	3 29	6 15	1 35	20 0	1 33	9 37	1 6	3 20	1 57	2 24	0 45	9 50	0 42	18 59	3 50	18 25	18 4	15 8	2 6	5 31
S 27	21 18	19 31	3 38	11 48	3 28	6 31	1 40	19 51	1 33	9 42	1 6	3 18	1 58	2 23	0 45	9 50	0 42	18 59	3 50	18 27	18 4	15 10	2 5	5 32
M28	21 28	20 40	2 35	12 9	3 26	6 46	1 44	19 42	1 32	9 46	1 7	3 17	1 58	2 23	0 45	9 50	0 42	18 59	3 50	18 29	18 5	15 12	2 4	5 32
T 29	21 37	20 22	1 24	12 30	3 23	7 2	1 49	19 32	1 31	9 51	1 7	3 15	1 58	2 22	0 46	9 49	0 42	18 59	3 50	18 29	18 6	15 13	2 4	5 32
W30	21 46	18 46	0 9	12 53	3 20	7 18	1 53	19 22	1 31	9 55	1 7	3 14	1 58	2 21	0 46	9 49	0 42	18 59	3 50	18 30	18 7	15 15	2 3	5 33
T 31	21n55	16s 7	1s 4	13n17	3s16	7n35	1s57	19n13	1n30	10n 0	1s 7	3s13	1s59	2s21	0s46	9n49	0n42	19s 0	3n50	18n29	18n 8	15n17	2s 3	5n33

Julian Day Number = 2546628.5, Delta T = 234.58 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°22'44, Lahiri = 27°29'44

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ASTRODIENST EPHEMERIS for the year 2260
geocentric

JUNE 2260 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 39 16	10♊57'21	2♓14	16♉35	25♈11	10♌23	29♈ 1	26♓32	25♓52	6♍21	12°R34	7♌ 2	8♌23	29♉27	11♓41	F 1
S 2	16 43 12	11°54'56	15° 5	17°51	26° 7	10°58	29°14	26°35	25°53	6°22	12♑33	7°R 2	8°20	29°34	11°42	S 2
S 3	16 47 9	12°52'30	27°36	19° 9	27° 3	11°32	29°26	26°39	25°55	6°22	12°32	7° 1	8°17	29°40	11°43	S 3
M 4	16 51 6	13°50'04	9♈52	20°31	28° 0	12° 6	29°39	26°42	25°56	6°23	12°30	6°58	8°13	29°47	11°43	M 4
T 5	16 55 2	14°47'36	21°57	21°55	28°57	12°41	29°51	26°45	25°57	6°23	12°29	6°52	8°10	29°54	11°44	T 5
W 6	16 58 59	15°45'08	3♉54	23°22	29°55	13°15	0♉ 3	26°49	25°58	6°24	12°28	6°45	8° 7	0♊ 0	11°44	W 6
T 7	17 2 55	16°42'39	15°47	24°51	0♉53	13°50	0°15	26°52	25°59	6°25	12°26	6°36	8° 4	0° 7	11°45	T 7
F 8	17 6 52	17°40'09	27°38	26°23	1°52	14°25	0°27	26°55	26° 1	6°25	12°25	6°27	8° 1	0°14	11°45	F 8
S 9	17 10 48	18°37'38	9♊30	27°58	2°50	14°59	0°39	26°58	26° 2	6°26	12°24	6°18	7°58	0°21	11°46	S 9
S 10	17 14 45	19°35'06	21°23	29°35	3°50	15°34	0°51	27° 0	26° 3	6°27	12°22	6°10	7°54	0°27	11°46	S 10
M11	17 18 41	20°32'34	3♋20	1♊15	4°49	16° 9	1° 3	27° 3	26° 4	6°28	12°21	6° 3	7°51	0°34	11°46	M11
T 12	17 22 38	21°30'00	15°23	2°57	5°49	16°44	1°15	27° 6	26° 5	6°29	12°20	5°59	7°48	0°41	11°47	T 12
W13	17 26 35	22°27'26	27°32	4°42	6°49	17°19	1°26	27° 8	26° 5	6°29	12°18	5°57	7°45	0°47	11°47	W13
T 14	17 30 31	23°24'50	9♌52	6°30	7°50	17°54	1°38	27°11	26° 6	6°30	12°17	5°D57	7°42	0°54	11°47	T 14
F 15	17 34 28	24°22'14	22°25	8°20	8°50	18°29	1°49	27°13	26° 7	6°31	12°15	5°58	7°39	1° 1	11°R47	F 15
S 16	17 38 24	25°19'36	5♍14	10°13	9°51	19° 4	2° 0	27°15	26° 8	6°32	12°14	5°59	7°35	1° 8	11°47	S 16
S 17	17 42 21	26°16'58	18°22	12° 7	10°53	19°39	2°12	27°17	26° 8	6°33	12°12	6° 0	7°32	1°14	11°47	S 17
M18	17 46 17	27°14'18	1♎52	14° 5	11°54	20°14	2°23	27°20	26° 9	6°34	12°11	6°R 0	7°29	1°21	11°46	M18
T 19	17 50 14	28°11'38	15°46	16° 4	12°56	20°49	2°34	27°22	26°10	6°35	12°10	5°59	7°26	1°28	11°46	T 19
W20	17 54 10	29° 8'56	0♏ 4	18° 6	13°58	21°24	2°45	27°23	26°10	6°36	12° 8	5°56	7°23	1°34	11°46	W20
T 21	17 58 7	0♋ 6'14	14°44	20° 9	15° 1	22° 0	2°56	27°25	26°11	6°37	12° 7	5°52	7°19	1°41	11°46	T 21
F 22	18 2 4	1° 3'31	29°41	22°15	16° 4	22°35	3° 6	27°27	26°11	6°38	12° 5	5°47	7°16	1°48	11°45	F 22
S 23	18 6 0	2° 0'47	14♐47	24°22	17° 6	23°10	3°17	27°28	26°12	6°40	12° 4	5°43	7°13	1°54	11°45	S 23
S 24	18 9 57	2°58'03	29°52	26°30	18°10	23°46	3°28	27°30	26°12	6°41	12° 2	5°39	7°10	2° 1	11°44	S 24
M25	18 13 53	3°55'18	14♑47	28°40	19°13	24°21	3°38	27°31	26°12	6°42	12° 1	5°36	7° 7	2° 8	11°44	M25
T 26	18 17 50	4°52'33	29°24	0♋50	20°17	24°57	3°48	27°33	26°12	6°43	11°59	5°D35	7° 4	2°15	11°43	T 26
W27	18 21 46	5°49'47	13♒38	3° 1	21°20	25°32	3°59	27°34	26°13	6°44	11°58	5°35	7° 0	2°21	11°42	W27
T 28	18 25 43	6°47'01	27°25	5°12	22°24	26° 8	4° 9	27°35	26°13	6°46	11°56	5°36	6°57	2°28	11°42	T 28
F 29	18 29 39	7°44'15	10♓46	7°24	23°29	26°44	4°19	27°36	26°13	6°47	11°55	5°37	6°54	2°35	11°41	F 29
S 30	18 33 36	8♋41'29	23♓42	9♋35	24♉33	27♌19	4♉29	27♓37	26♓13	6♍48	11♑53	5♌39	6♌51	2♊41	11♓40	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 3	12s42	2s11	13n42	3s12	7n51	2s 1	19n 3	1n30	10n 4	1s 7	3s12	1s59	2s20	0s46	9n49	0n42	19s 0	3n50	18n29	18n 8	15n18	2s 2	5n33
S 2	22 11	8 47	3 9	14 8	3 7	8 8	2 5	18 53	1 29	10 8	1 7	3 11	1 59	2 20	0 46	9 49	0 42	19 0	3 50	18 29	18 9	15 20	2 1	5 33
S 3	22 19	4 35	3 57	14 35	3 1	8 25	2 8	18 43	1 28	10 13	1 7	3 9	1 59	2 19	0 46	9 49	0 42	19 0	3 50	18 30	18 10	15 22	2 1	5 34
M 4	22 26	0 17	4 33	15 3	2 55	8 42	2 11	18 32	1 28	10 17	1 7	3 8	2 0	2 19	0 46	9 48	0 42	19 0	3 50	18 30	18 11	15 24	2 0	5 34
T 5	22 32	3n57	4 56	15 31	2 48	8 59	2 14	18 22	1 27	10 21	1 7	3 7	2 0	2 18	0 46	9 48	0 42	19 0	3 50	18 32	18 12	15 25	2 0	5 34
W 6	22 39	8 0	5 6	16 0	2 41	9 17	2 17	18 12	1 26	10 25	1 8	3 6	2 0	2 18	0 46	9 48	0 42	19 1	3 50	18 34	18 13	15 27	1 59	5 35
T 7	22 44	11 43	5 2	16 29	2 33	9 34	2 20	18 1	1 26	10 29	1 8	3 5	2 0	2 18	0 46	9 48	0 42	19 1	3 50	18 36	18 13	15 29	1 59	5 35
F 8	22 50	14 58	4 46	16 58	2 25	9 52	2 23	17 50	1 25	10 33	1 8	3 4	2 1	2 17	0 46	9 47	0 42	19 1	3 50	18 38	18 14	15 30	1 58	5 35
S 9	22 55	17 36	4 17	17 28	2 16	10 10	2 25	17 40	1 25	10 37	1 8	3 3	2 1	2 17	0 46	9 47	0 42	19 1	3 50	18 40	18 15	15 32	1 58	5 35
S 10	23 0	19 31	3 37	17 58	2 7	10 28	2 27	17 29	1 24	10 41	1 8	3 2	2 1	2 16	0 46	9 47	0 42	19 1	3 49	18 42	18 16	15 34	1 58	5 36
M11	23 4	20 35	2 47	18 28	1 57	10 45	2 30	17 18	1 23	10 45	1 8	3 2	2 1	2 16	0 46	9 46	0 42	19 1	3 49	18 44	18 17	15 36	1 57	5 36
T 12	23 8	20 43	1 49	18 58	1 47	11 3	2 32	17 7	1 23	10 49	1 8	3 1	2 2	2 16	0 46	9 46	0 42	19 2	3 49	18 45	18 17	15 37	1 57	5 36
W13	23 11	19 53	0 45	19 27	1 37	11 21	2 33	16 56	1 22	10 53	1 8	3 0	2 2	2 15	0 46	9 46	0 42	19 2	3 49	18 45	18 18	15 39	1 57	5 37
T 14	23 14	18 5	0n21	19 56	1 27	11 39	2 35	16 44	1 21	10 57	1 9	2 59	2 2	2 15	0 46	9 45	0 42	19 2	3 49	18 45	18 19	15 41	1 56	5 37
F 15	23 17	15 25	1 28	20 25	1 16	11 57	2 37	16 33	1 21	11 1	1 9	2 59	2 2	2 15	0 46	9 45	0 42	19 2	3 49	18 45	18 20	15 42	1 56	5 37
S 16	23 19	11 56	2 32	20 53	1 5	12 15	2 38	16 21	1 20	11 5	1 9	2 58	2 3	2 15	0 46	9 45	0 42	19 2	3 49	18 45	18 21	15 44	1 56	5 37
S 17	23 21	7 49	3 30	21 19	0 54	12 33	2 39	16 10	1 20	11 8	1 9	2 57	2 3	2 14	0 46	9 44	0 42	19 3	3 49	18 45	18 22	15 46	1 56	5 38
M18	23 22	3 12	4 18	21 45	0 43	12 51	2 40	15 58	1 19	11 12	1 9	2 57	2 3	2 14	0 46	9 44	0 42	19 3	3 49	18 45	18 22	15 47	1 55	5 38
T 19	23 23	1s42	4 52	22 9	0 31	13 8	2 41	15 46	1 18	11 16	1 9	2 56	2 3	2 14	0 46	9 44	0 42	19 3	3 49	18 45	18 23	15 49	1 55	5 38
W20	23 24	6 39	5 9	22 32	0 20	13 26	2 42	15 34	1 18	11 19	1 9	2 56	2 4	2 14	0 46	9 43	0 42	19 3	3 49	18 46	18 24	15 51	1 55	5 39
T 21	23 24	11 20	5 7	22 53	0 9	13 44	2 42	15 23	1 17	11 23	1 9	2 55	2 4	2 14	0 46	9 43	0 42	19 3	3 49	18 47	18 25	15 52	1 55	5 39
F 22	23 24	15 25	4 45	23 13	0n 2	14 1	2 43	15 10	1 17	11 26	1 10	2 55	2 4	2 13	0 46	9 42	0 42	19 4	3 49	18 48	18 26	15 54	1 55	5 39
S 23	23 23	18 32	4 2	23 30	0 13	14 18	2 43	14 58	1 16	11 30	1 10	2 54	2 4	2 13	0 46	9 42	0 42	19 4	3 49	18 49	18 26	15 56	1 55	5 39
S 24	23 22	20 22	3 3	23 45	0 23	14 35	2 44	14 46	1 15	11 33	1 10	2 54	2 5	2 13	0 46	9 42	0 42	19 4	3 49	18 50	18 27	15 57	1 55	5 40
M25	23 21	20 45	1 51	23 57	0 34	14 53	2 44	14 34	1 15	11 37	1 10	2 54	2 5	2 13	0 47	9 41	0 42	19 4	3 48	18 51	18 28	15 59	1 55	5 40
T 26	23 19	19 42	0 34	24 7	0 43	15 9	2 44	14 21	1 14	11 40	1 10	2 53	2 5	2 13	0 47	9 41	0 42	19 4	3 48	18 51	18 29	16 1	1 55	5 40
W27	23 17	17 25	0s44	24 15	0 53	15 26	2 44	14 9	1 14	11 43	1 10	2 53	2 5	2 13	0 47	9 40	0 42	19 5	3 48	18 51	18 30	16 2	1 55	5 40
T 28	23 14	14 11	1 57	24 19	1 1	15 43	2 43	13 56	1 13	11 47	1 11	2 53	2 6	2 13	0 47	9 40	0 42	19 5	3 48	18 51	18 30	16 4	1 55	5 41
F 29	23 11	10 19	3 1	24 21	1 9	15 59	2 43	13 43	1 12	11 50	1 11	2 53	2 6	2 13	0 47	9 39	0 42	19 5	3 48	18 50	18 31	16 6	1 55	5 41
S 30	23n 7	6s 5	3s54	24n20	1n17	16n15	2s43	13n31	1n12	11n53	1s11	2s53	2s 6	2s13	0s47	9n39	0n42	19s 5	3n48	18n50	18n32	16n 7	1s55	5n41

Julian Day Number = 2546659.5, Delta T = 234.70 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°22'48, Lahiri = 27°29'48

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ASTRODIENST EPHEMERIS for the year 2260
geocentric

JULY 2260 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 33	9♋38'43	6♈17	11♋46	25♉38	27♌55	4♉39	27♓38	26°R13	6♍50	11°R52	5°R39	6♌48	2♊48	11°R39	S 1
M 2	18 41 29	10°35'57	18°35	13°56	26°43	28°31	4°48	27°38	26♓13	6°51	11♑50	5♌39	6°45	2°55	11♓38	M 2
T 3	18 45 26	11°33'11	0♉39	16° 5	27°48	29° 7	4°58	27°39	26°13	6°52	11°49	5°38	6°41	3° 2	11°37	T 3
W 4	18 49 22	12°30'25	12°36	18°13	28°53	29°43	5° 7	27°39	26°13	6°54	11°47	5°36	6°38	3° 8	11°36	W 4
T 5	18 53 19	13°27'39	24°27	20°20	29°58	0♍18	5°17	27°40	26°12	6°55	11°45	5°33	6°35	3°15	11°35	T 5
F 6	18 57 15	14°24'54	6♊19	22°25	1♊ 4	0°54	5°26	27°40	26°12	6°57	11°44	5°29	6°32	3°22	11°33	F 6
S 7	19 1 12	15°22'08	18°12	24°29	2°10	1°30	5°35	27°40	26°12	6°58	11°42	5°26	6°29	3°28	11°32	S 7
S 8	19 5 8	16°19'22	0♌10	26°31	3°16	2° 7	5°44	27°R40	26°12	7° 0	11°41	5°23	6°25	3°35	11°31	S 8
M 9	19 9 5	17°16'37	12°15	28°31	4°22	2°43	5°53	27°40	26°11	7° 1	11°39	5°21	6°22	3°42	11°29	M 9
T 10	19 13 2	18°13'51	24°29	0♌29	5°28	3°19	6° 1	27°40	26°11	7° 3	11°38	5°20	6°19	3°49	11°28	T 10
W11	19 16 58	19°11'05	6♌53	2°26	6°34	3°55	6°10	27°40	26°10	7° 5	11°36	5°D19	6°16	3°55	11°27	W11
T 12	19 20 55	20° 8'20	19°28	4°20	7°41	4°31	6°18	27°40	26°10	7° 6	11°35	5°20	6°13	4° 2	11°25	T 12
F 13	19 24 51	21° 5'34	2♍17	6°13	8°47	5° 8	6°26	27°39	26° 9	7° 8	11°33	5°21	6°10	4° 9	11°23	F 13
S 14	19 28 48	22° 2'48	15°20	8° 4	9°54	5°44	6°35	27°39	26° 9	7°10	11°32	5°22	6° 6	4°15	11°22	S 14
S 15	19 32 44	23° 0'02	28°38	9°52	11° 1	6°20	6°43	27°38	26° 8	7°11	11°30	5°23	6° 3	4°22	11°20	S 15
M16	19 36 41	23°57'16	12♎13	11°39	12° 8	6°57	6°50	27°38	26° 7	7°13	11°29	5°24	6° 0	4°29	11°18	M16
T 17	19 40 37	24°54'30	26° 5	13°24	13°15	7°33	6°58	27°37	26° 7	7°15	11°27	5°R24	5°57	4°35	11°17	T 17
W18	19 44 34	25°51'44	10♏13	15° 7	14°23	8°10	7° 6	27°36	26° 6	7°16	11°26	5°24	5°54	4°42	11°15	W18
T 19	19 48 31	26°48'58	24°37	16°48	15°30	8°46	7°13	27°35	26° 5	7°18	11°25	5°23	5°51	4°49	11°13	T 19
F 20	19 52 27	27°46'12	9♐12	18°27	16°38	9°23	7°20	27°34	26° 4	7°20	11°23	5°22	5°47	4°56	11°11	F 20
S 21	19 56 24	28°43'26	23°55	20° 4	17°45	9°59	7°28	27°33	26° 3	7°22	11°22	5°21	5°44	5° 2	11° 9	S 21
S 22	20 0 20	29°40'40	8♑37	21°39	18°53	10°36	7°35	27°31	26° 2	7°24	11°20	5°21	5°41	5° 9	11° 7	S 22
M23	20 4 17	0♌37'55	23°14	23°12	20° 1	11°13	7°41	27°30	26° 1	7°25	11°19	5°20	5°38	5°16	11° 5	M23
T 24	20 8 13	1°35'10	7♒38	24°43	21° 9	11°50	7°48	27°28	26° 0	7°27	11°17	5°D20	5°35	5°22	11° 3	T 24
W25	20 12 10	2°32'25	21°44	26°12	22°17	12°26	7°55	27°27	25°59	7°29	11°16	5°20	5°31	5°29	11° 1	W25
T 26	20 16 6	3°29'41	5♓29	27°39	23°26	13° 3	8° 1	27°25	25°58	7°31	11°15	5°21	5°28	5°36	10°58	T 26
F 27	20 20 3	4°26'58	18°51	29° 4	24°34	13°40	8° 7	27°23	25°57	7°33	11°13	5°21	5°25	5°43	10°56	F 27
S 28	20 24 0	5°24'15	1♈49	0♍27	25°43	14°17	8°13	27°22	25°55	7°35	11°12	5°R21	5°22	5°49	10°54	S 28
S 29	20 27 56	6°21'34	14°27	1°48	26°51	14°54	8°19	27°20	25°54	7°37	11°11	5°21	5°19	5°56	10°52	S 29
M30	20 31 53	7°18'53	26°48	3° 7	28° 0	15°31	8°25	27°18	25°53	7°39	11° 9	5°21	5°16	6° 3	10°49	M30
T 31	20 35 49	8♌16'13	8♉54	4♍24	29♊ 9	16♍ 8	8♉30	27♓15	25♓52	7♍41	11♑ 8	5°D21	5♌12	6♊ 9	10♓47	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 3	1s42	4s34	24n16	1n24	16n31	2s42	13n18	1n11	11n56	1s11	2s53	2s 6	2s13	0s47	9n38	0n42	19s 5	3n48	18n50	18n33	16n 9	1s55	5n41
M 2	22 59	2n38	5 0	24 10	1 30	16 47	2 41	13 5	1 11	11 59	1 11	2 53	2 7	2 13	0 47	9 38	0 42	19 6	3 48	18 50	18 34	16 11	1 55	5 42
T 3	22 54	6 48	5 13	24 1	1 35	17 2	2 40	12 52	1 10	12 2	1 11	2 53	2 7	2 13	0 47	9 37	0 42	19 6	3 48	18 50	18 34	16 12	1 55	5 42
W 4	22 49	10 38	5 12	23 49	1 40	17 17	2 40	12 39	1 10	12 5	1 12	2 53	2 7	2 13	0 47	9 37	0 42	19 6	3 48	18 51	18 35	16 14	1 55	5 42
T 5	22 43	14 3	4 57	23 34	1 44	17 32	2 39	12 25	1 9	12 8	1 12	2 53	2 8	2 13	0 47	9 36	0 41	19 6	3 48	18 51	18 36	16 15	1 56	5 42
F 6	22 38	16 54	4 30	23 18	1 47	17 46	2 37	12 12	1 8	12 11	1 12	2 53	2 8	2 13	0 47	9 35	0 41	19 7	3 47	18 52	18 37	16 17	1 56	5 43
S 7	22 31	19 3	3 51	22 59	1 49	18 1	2 36	11 59	1 8	12 14	1 12	2 53	2 8	2 14	0 47	9 35	0 41	19 7	3 47	18 53	18 38	16 19	1 56	5 43
S 8	22 24	20 22	3 2	22 38	1 51	18 14	2 35	11 45	1 7	12 17	1 12	2 53	2 8	2 14	0 47	9 34	0 41	19 7	3 47	18 54	18 38	16 20	1 56	5 43
M 9	22 17	20 47	2 4	22 15	1 52	18 28	2 34	11 32	1 7	12 19	1 12	2 53	2 9	2 14	0 47	9 34	0 41	19 7	3 47	18 54	18 39	16 22	1 57	5 43
T 10	22 10	20 13	1 0	21 50	1 52	18 41	2 32	11 18	1 6	12 22	1 13	2 54	2 9	2 14	0 47	9 33	0 41	19 8	3 47	18 55	18 40	16 24	1 57	5 44
W11	22 2	18 40	0n 9	21 24	1 51	18 54	2 30	11 4	1 5	12 25	1 13	2 54	2 9	2 14	0 47	9 33	0 41	19 8	3 47	18 55	18 41	16 25	1 57	5 44
T 12	21 54	16 11	1 17	20 56	1 50	19 7	2 29	10 51	1 5	12 27	1 13	2 54	2 9	2 15	0 47	9 32	0 41	19 8	3 47	18 55	18 42	16 27	1 58	5 44
F 13	21 45	12 53	2 24	20 26	1 48	19 19	2 27	10 37	1 4	12 30	1 13	2 55	2 10	2 15	0 47	9 31	0 41	19 8	3 47	18 54	18 42	16 28	1 58	5 44
S 14	21 36	8 54	3 24	19 56	1 46	19 30	2 25	10 23	1 4	12 32	1 13	2 55	2 10	2 15	0 47	9 31	0 41	19 9	3 46	18 54	18 43	16 30	1 59	5 45
S 15	21 27	4 26	4 14	19 24	1 43	19 42	2 23	10 9	1 3	12 35	1 14	2 56	2 10	2 15	0 47	9 30	0 41	19 9	3 46	18 54	18 44	16 32	1 59	5 45
M16	21 17	0s21	4 51	18 51	1 39	19 53	2 21	9 55	1 2	12 37	1 14	2 56	2 10	2 16	0 47	9 29	0 41	19 9	3 46	18 54	18 45	16 33	1 59	5 45
T 17	21 7	5 12	5 13	18 18	1 35	20 3	2 19	9 41	1 2	12 39	1 14	2 57	2 11	2 16	0 47	9 29	0 41	19 9	3 46	18 54	18 45	16 35	2 0	5 45
W18	20 57	9 52	5 16	17 43	1 30	20 13	2 17	9 27	1 1	12 42	1 14	2 57	2 11	2 16	0 47	9 28	0 41	19 10	3 46	18 54	18 46	16 36	2 0	5 45
T 19	20 46	14 3	4 59	17 8	1 25	20 23	2 15	9 12	1 1	12 44	1 14	2 58	2 11	2 17	0 47	9 27	0 41	19 10	3 46	18 54	18 47	16 38	2 1	5 46
F 20	20 35	17 28	4 23	16 32	1 19	20 32	2 13	8 58	1 0	12 46	1 14	2 59	2 11	2 17	0 47	9 27	0 41	19 10	3 46	18 54	18 48	16 40	2 1	5 46
S 21	20 23	19 46	3 30	15 56	1 13	20 41	2 10	8 44	1 0	12 48	1 15	2 59	2 12	2 18	0 47	9 26	0 41	19 10	3 46	18 54	18 49	16 41	2 2	5 46
S 22	20 11	20 45	2 23	15 19	1 6	20 49	2 8	8 29	0 59	12 50	1 15	3 0	2 12	2 18	0 47	9 25	0 41	19 11	3 45	18 54	18 49	16 43	2 3	5 46
M23	19 59	20 19	1 7	14 42	0 59	20 57	2 5	8 15	0 58	12 52	1 15	3 1	2 12	2 18	0 47	9 25	0 41	19 11	3 45	18 54	18 50	16 44	2 3	5 46
T 24	19 47	18 32	0s13	14 5	0 52	21 4	2 3	8 0	0 58	12 54	1 15	3 2	2 12	2 19	0 48	9 24	0 41	19 11	3 45	18 54	18 51	16 46	2 4	5 47
W25	19 34	15 39	1 30	13 27	0 44	21 11	2 0	7 46	0 57	12 56	1 15	3 3	2 13	2 19	0 48	9 23	0 41	19 11	3 45	18 54	18 52	16 48	2 4	5 47
T 26	19 21	11 58	2 40	12 50	0 36	21 17	1 58	7 31	0 57	12 58	1 16	3 4	2 13	2 20	0 48	9 23	0 41	19 12	3 45	18 54	18 52	16 49	2 5	5 47
F 27	19 7	7 46	3 39	12 12	0 27	21 23	1 55	7 17	0 56	13 0	1 16	3 4	2 13	2 20	0 48	9 22	0 41	19 12	3 45	18 54	18 53	16 51	2 6	5 47
S 28	18 53	3 19	4 25	11 35	0 18	21 28	1 52	7 2	0 55	13 1	1 16	3 5	2 13	2 21	0 48	9 21	0 41	19 12	3 45	18 54	18 54	16 52	2 7	5 47
S 29	18 39	1n 8	4 56	10 57	0 9	21 33	1 49	6 47	0 55	13 3	1 16	3 6	2 14	2 21	0 48	9 20	0 41	19 12	3 44	18 54	18 55	16 54	2 7	5 47
M30	18 25	5 26	5 14	10 20	0s 1	21 37	1 47	6 32	0 54	13 5	1 17	3 7	2 14	2 22	0 48	9 20	0 41	19 13	3 44	18 54	18 56	16 56	2 8	5 47
T 31	18n10	9n26	5s17	9n43	0s10	21n40	1s44	6n17	0n54	13n 6	1s17	3s 8	2s14	2s22	0s48	9n19	0n41	19s13	3n44	18n54	18n56	16n57	2s 9	5n48

Julian Day Number = 2546689.5, Delta T = 234.82 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°22'52, Lahiri = 27°29'53

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ASTRODIENST EPHEMERIS for the year 2260
geocentric

AUGUST 2260 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 46	9♌13'34	20♉51	5♍38	0♋18	16♍45	8♉36	27°R13	25°R50	7♍43	11°R 7	5♌21	5♌ 9	6♊16	10°R44	W 1
T 2	20 43 42	10°10'56	2♊44	6°51	1°27	17°22	8°41	27♓11	25♓49	7°45	11♑ 5	5°21	5° 6	6°23	10♓42	T 2
F 3	20 47 39	11° 8'19	14°36	8° 0	2°36	17°59	8°46	27° 8	25°47	7°47	11° 4	5°21	5° 3	6°29	10°39	F 3
S 4	20 51 35	12° 5'43	26°32	9° 8	3°45	18°37	8°51	27° 6	25°46	7°49	11° 3	5°22	5° 0	6°36	10°37	S 4
S 5	20 55 32	13° 3'08	8♋35	10°13	4°55	19°14	8°56	27° 3	25°44	7°51	11° 2	5°23	4°57	6°43	10°34	S 5
M 6	20 59 29	14° 0'34	20°49	11°15	6° 4	19°51	9° 0	27° 1	25°43	7°53	11° 0	5°23	4°53	6°50	10°32	M 6
T 7	21 3 25	14°58'01	3♌15	12°15	7°14	20°29	9° 5	26°58	25°41	7°55	10°59	5°R24	4°50	6°56	10°29	T 7
W 8	21 7 22	15°55'29	15°56	13°11	8°24	21° 6	9° 9	26°55	25°39	7°57	10°58	5°24	4°47	7° 3	10°26	W 8
T 9	21 11 18	16°52'58	28°52	14° 5	9°33	21°43	9°13	26°52	25°38	7°59	10°57	5°23	4°44	7°10	10°24	T 9
F 10	21 15 15	17°50'27	12♍ 3	14°56	10°43	22°21	9°17	26°49	25°36	8° 1	10°56	5°22	4°41	7°16	10°21	F 10
S 11	21 19 11	18°47'58	25°28	15°43	11°53	22°59	9°20	26°46	25°34	8° 3	10°55	5°20	4°37	7°23	10°18	S 11
S 12	21 23 8	19°45'29	9♎ 6	16°27	13° 3	23°36	9°24	26°43	25°32	8° 6	10°53	5°18	4°34	7°30	10°15	S 12
M13	21 27 4	20°43'01	22°56	17° 7	14°13	24°14	9°27	26°40	25°31	8° 8	10°52	5°17	4°31	7°36	10°13	M13
T 14	21 31 1	21°40'34	6♏56	17°44	15°24	24°51	9°30	26°37	25°29	8°10	10°51	5°15	4°28	7°43	10°10	T 14
W15	21 34 58	22°38'08	21° 3	18°16	16°34	25°29	9°33	26°33	25°27	8°12	10°50	5°D15	4°25	7°50	10° 7	W15
T 16	21 38 54	23°35'43	5♐17	18°45	17°44	26° 7	9°35	26°30	25°25	8°14	10°49	5°15	4°22	7°57	10° 4	T 16
F 17	21 42 51	24°33'18	19°34	19° 9	18°55	26°45	9°38	26°26	25°23	8°16	10°48	5°16	4°18	8° 3	10° 1	F 17
S 18	21 46 47	25°30'55	3♑52	19°28	20° 5	27°23	9°40	26°23	25°21	8°18	10°47	5°17	4°15	8°10	9°58	S 18
S 19	21 50 44	26°28'32	18° 8	19°42	21°16	28° 0	9°42	26°19	25°19	8°21	10°46	5°19	4°12	8°17	9°55	S 19
M20	21 54 40	27°26'11	2♒18	19°52	22°27	28°38	9°44	26°16	25°17	8°23	10°45	5°R19	4° 9	8°23	9°52	M20
T 21	21 58 37	28°23'50	16°19	19°R56	23°38	29°16	9°46	26°12	25°15	8°25	10°44	5°19	4° 6	8°30	9°49	T 21
W22	22 2 33	29°21'31	0♓ 6	19°55	24°48	29°54	9°48	26° 8	25°13	8°27	10°44	5°17	4° 2	8°37	9°47	W22
T 23	22 6 30	0♍19'13	13°38	19°48	25°59	0♎32	9°49	26° 4	25°11	8°29	10°43	5°15	3°59	8°43	9°44	T 23
F 24	22 10 27	1°16'56	26°52	19°35	27°10	1°10	9°50	26° 0	25° 9	8°32	10°42	5°11	3°56	8°50	9°41	F 24
S 25	22 14 23	2°14'41	9♈47	19°17	28°22	1°49	9°51	25°56	25° 7	8°34	10°41	5° 7	3°53	8°57	9°38	S 25
S 26	22 18 20	3°12'27	22°24	18°52	29°33	2°27	9°52	25°52	25° 5	8°36	10°40	5° 3	3°50	9° 4	9°35	S 26
M27	22 22 16	4°10'15	4♉45	18°23	0♌44	3° 5	9°52	25°48	25° 2	8°38	10°40	4°59	3°47	9°10	9°32	M27
T 28	22 26 13	5° 8'05	16°52	17°47	1°56	3°43	9°53	25°44	25° 0	8°41	10°39	4°56	3°43	9°17	9°28	T 28
W29	22 30 9	6° 5'56	28°49	17° 7	3° 7	4°22	9°R53	25°40	24°58	8°43	10°38	4°55	3°40	9°24	9°25	W29
T 30	22 34 6	7° 3'49	10♊41	16°22	4°19	5° 0	9°53	25°36	24°56	8°45	10°37	4°D54	3°37	9°30	9°22	T 30
F 31	22 38 2	8♍ 1'44	22♊33	15♍33	5♌30	5♎38	9♉53	25♓32	24♓53	8♍47	10♑37	4♌55	3♌34	9♊37	9♓19	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n55	13n 1	5s 6	9n 7	0s21	21n43	1s41	6n 2	0n53	13n 8	1s17	3s10	2s14	2s23	0s48	9n18	0n41	19s13	3n44	18n54	18n57	16n59	2s10	5n48
T 2	17 40	16 4	4 42	8 30	0 31	21 46	1 38	5 47	0 53	13 9	1 17	3 11	2 15	2 24	0 48	9 17	0 41	19 14	3 44	18 54	18 58	17 0	2 10	5 48
F 3	17 24	18 27	4 6	7 55	0 42	21 48	1 35	5 32	0 52	13 11	1 17	3 12	2 15	2 24	0 48	9 17	0 41	19 14	3 44	18 54	18 59	17 2	2 11	5 48
S 4	17 9	20 2	3 19	7 20	0 52	21 49	1 32	5 17	0 51	13 12	1 18	3 13	2 15	2 25	0 48	9 16	0 41	19 14	3 43	18 54	18 59	17 3	2 12	5 48
S 5	16 52	20 45	2 23	6 45	1 3	21 50	1 29	5 2	0 51	13 13	1 18	3 14	2 15	2 25	0 48	9 15	0 41	19 14	3 43	18 54	19 0	17 5	2 13	5 48
M 6	16 36	20 29	1 20	6 11	1 14	21 50	1 26	4 47	0 50	13 15	1 18	3 16	2 15	2 26	0 48	9 14	0 41	19 15	3 43	18 54	19 1	17 6	2 14	5 48
T 7	16 19	19 12	0 12	5 38	1 26	21 50	1 22	4 32	0 50	13 16	1 18	3 17	2 16	2 27	0 48	9 14	0 41	19 15	3 43	18 54	19 2	17 8	2 15	5 48
W 8	16 2	16 58	0n58	5 6	1 37	21 49	1 19	4 17	0 49	13 17	1 18	3 18	2 16	2 27	0 48	9 13	0 41	19 15	3 43	18 54	19 2	17 10	2 16	5 48
T 9	15 45	13 49	2 6	4 35	1 49	21 48	1 16	4 1	0 49	13 18	1 19	3 19	2 16	2 28	0 48	9 12	0 41	19 15	3 43	18 54	19 3	17 11	2 17	5 49
F 10	15 28	9 57	3 9	4 5	2 0	21 46	1 13	3 46	0 48	13 19	1 19	3 21	2 16	2 29	0 48	9 11	0 41	19 16	3 42	18 54	19 4	17 13	2 17	5 49
S 11	15 10	5 31	4 3	3 36	2 12	21 43	1 10	3 31	0 47	13 20	1 19	3 22	2 17	2 30	0 48	9 11	0 41	19 16	3 42	18 54	19 5	17 14	2 18	5 49
S 12	14 52	0 44	4 43	3 8	2 23	21 40	1 6	3 15	0 47	13 21	1 19	3 24	2 17	2 30	0 48	9 10	0 41	19 16	3 42	18 55	19 5	17 16	2 19	5 49
M13	14 34	4s 8	5 8	2 42	2 35	21 36	1 3	3 0	0 46	13 22	1 20	3 25	2 17	2 31	0 48	9 9	0 41	19 16	3 42	18 55	19 6	17 17	2 20	5 49
T 14	14 16	8 50	5 16	2 17	2 46	21 31	1 0	2 44	0 46	13 22	1 20	3 27	2 17	2 32	0 48	9 8	0 41	19 17	3 42	18 56	19 7	17 19	2 21	5 49
W15	13 57	13 6	5 4	1 54	2 58	21 26	0 57	2 29	0 45	13 23	1 20	3 28	2 17	2 33	0 48	9 7	0 41	19 17	3 42	18 56	19 8	17 20	2 22	5 49
T 16	13 38	16 40	4 33	1 33	3 9	21 21	0 53	2 13	0 45	13 24	1 20	3 30	2 18	2 33	0 48	9 7	0 41	19 17	3 41	18 56	19 8	17 22	2 23	5 49
F 17	13 19	19 14	3 46	1 13	3 20	21 15	0 50	1 58	0 44	13 24	1 20	3 31	2 18	2 34	0 48	9 6	0 41	19 17	3 41	18 55	19 9	17 23	2 24	5 49
S 18	13 0	20 36	2 45	0 56	3 30	21 8	0 47	1 42	0 43	13 25	1 21	3 33	2 18	2 35	0 48	9 5	0 41	19 18	3 41	18 55	19 10	17 25	2 25	5 49
S 19	12 40	20 38	1 33	0 41	3 41	21 1	0 44	1 27	0 43	13 25	1 21	3 34	2 18	2 36	0 48	9 4	0 41	19 18	3 41	18 55	19 11	17 26	2 27	5 49
M20	12 21	19 21	0 17	0 28	3 50	20 53	0 40	1 11	0 42	13 26	1 21	3 36	2 18	2 37	0 48	9 3	0 41	19 18	3 41	18 55	19 12	17 28	2 28	5 49
T 21	12 1	16 53	1s 0	0 18	4 0	20 44	0 37	0 56	0 42	13 26	1 21	3 38	2 18	2 37	0 48	9 3	0 41	19 19	3 40	18 55	19 12	17 30	2 29	5 49
W22	11 41	13 29	2 12	0 11	4 8	20 35	0 34	0 40	0 41	13 26	1 22	3 39	2 19	2 38	0 48	9 2	0 41	19 19	3 40	18 55	19 13	17 31	2 30	5 49
T 23	11 21	9 26	3 15	0 7	4 16	20 25	0 30	0 24	0 40	13 26	1 22	3 41	2 19	2 39	0 48	9 1	0 41	19 19	3 40	18 56	19 14	17 33	2 31	5 49
F 24	11 0	5 0	4 6	0 5	4 23	20 15	0 27	0 9	0 40	13 27	1 22	3 43	2 19	2 40	0 48	9 0	0 41	19 19	3 40	18 57	19 15	17 34	2 32	5 49
S 25	10 40	0 28	4 43	0 7	4 28	20 4	0 24	0s 7	0 39	13 27	1 22	3 44	2 19	2 41	0 48	8 59	0 41	19 20	3 40	18 58	19 15	17 36	2 33	5 49
S 26	10 19	3n59	5 5	0 13	4 33	19 53	0 21	0 23	0 39	13 27	1 22	3 46	2 19	2 42	0 48	8 58	0 41	19 20	3 39	18 59	19 16	17 37	2 34	5 49
M27	9 58	8 10	5 13	0 21	4 36	19 41	0 17	0 38	0 38	13 27	1 23	3 48	2 19	2 42	0 48	8 58	0 41	19 20	3 39	19 0	19 17	17 39	2 35	5 49
T 28	9 37	11 57	5 6	0 33	4 38	19 28	0 14	0 54	0 38	13 27	1 23	3 50	2 20	2 43	0 48	8 57	0 41	19 20	3 39	19 0	19 17	17 40	2 37	5 49
W29	9 16	15 12	4 46	0 49	4 38	19 15	0 11	1 10	0 37	13 26	1 23	3 51	2 20	2 44	0 48	8 56	0 41	19 21	3 39	19 1	19 18	17 42	2 38	5 49
T 30	8 54	17 49	4 14	1 7	4 36	19 2	0 8	1 26	0 36	13 26	1 23	3 53	2 20	2 45	0 48	8 55	0 41	19 21	3 39	19 1	19 19	17 43	2 39	5 49
F 31	8n33	19n41	3s31	1n29	4s33	18n47	0s 5	1s41	0n36	13n26	1s24	3s55	2s20	2s46	0s48	8n54	0n41	19s21	3n38	19n 0	19n20	17n44	2s40	5n49

Julian Day Number = 2546720.5, Delta T = 234.94 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°22'56, Lahiri = 27°29'57

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ASTRODIENST EPHEMERIS for the year 2260
geocentric

SEPTEMBER 2260 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 59	8♍59'41	4♋30	14°R41	6♌42	6♎17	9°R52	25°R27	24°R51	8♍49	10°R36	4♌57	3♌31	9♊44	9°R16	S 1
S 2	22 45 56	9°57'40	16°36	13♍47	7°54	6°55	9♉51	25♓23	24♓49	8°52	10♑36	4°59	3°28	9°50	9♓13	S 2
M 3	22 49 52	10°55'40	28°56	12°51	9° 6	7°34	9°51	25°19	24°47	8°54	10°35	5°R 0	3°24	9°57	9°10	M 3
T 4	22 53 49	11°53'42	11♌32	11°55	10°18	8°13	9°50	25°14	24°44	8°56	10°34	5° 0	3°21	10° 4	9° 7	T 4
W 5	22 57 45	12°51'45	24°28	10°59	11°30	8°51	9°48	25°10	24°42	8°58	10°34	4°58	3°18	10°11	9° 4	W 5
T 6	23 1 42	13°49'51	7♍44	10° 6	12°42	9°30	9°47	25° 5	24°40	9° 1	10°33	4°55	3°15	10°17	9° 1	T 6
F 7	23 5 38	14°47'58	21°20	9°17	13°54	10° 9	9°45	25° 1	24°37	9° 3	10°33	4°49	3°12	10°24	8°58	F 7
S 8	23 9 35	15°46'07	5♎12	8°32	15° 6	10°47	9°43	24°56	24°35	9° 5	10°33	4°43	3° 8	10°31	8°55	S 8
S 9	23 13 31	16°44'17	19°17	7°52	16°18	11°26	9°41	24°52	24°33	9° 7	10°32	4°37	3° 5	10°37	8°52	S 9
M10	23 17 28	17°42'29	3♏31	7°19	17°31	12° 5	9°39	24°47	24°30	9° 9	10°32	4°30	3° 2	10°44	8°49	M10
T 11	23 21 24	18°40'42	17°48	6°54	18°43	12°44	9°37	24°43	24°28	9°12	10°31	4°25	2°59	10°51	8°46	T 11
W12	23 25 21	19°38'57	2♐ 6	6°36	19°56	13°23	9°34	24°38	24°25	9°14	10°31	4°22	2°56	10°57	8°43	W12
T 13	23 29 18	20°37'13	16°19	6°27	21° 8	14° 2	9°31	24°33	24°23	9°16	10°31	4°D21	2°53	11° 4	8°40	T 13
F 14	23 33 14	21°35'31	0♑27	6°D27	22°21	14°41	9°28	24°29	24°21	9°18	10°31	4°21	2°49	11°11	8°37	F 14
S 15	23 37 11	22°33'50	14°28	6°36	23°34	15°20	9°25	24°24	24°18	9°20	10°30	4°22	2°46	11°17	8°34	S 15
S 16	23 41 7	23°32'11	28°21	6°54	24°46	15°59	9°21	24°20	24°16	9°22	10°30	4°R23	2°43	11°24	8°32	S 16
M17	23 45 4	24°30'33	12♒ 5	7°21	25°59	16°39	9°18	24°15	24°13	9°25	10°30	4°23	2°40	11°31	8°29	M17
T 18	23 49 0	25°28'57	25°40	7°57	27°12	17°18	9°14	24°10	24°11	9°27	10°30	4°21	2°37	11°38	8°26	T 18
W19	23 52 57	26°27'23	9♓ 4	8°41	28°25	17°57	9°10	24° 6	24° 9	9°29	10°30	4°17	2°34	11°44	8°23	W19
T 20	23 56 53	27°25'50	22°16	9°34	29°38	18°36	9° 6	24° 1	24° 6	9°31	10°30	4°10	2°30	11°51	8°20	T 20
F 21	0 0 50	28°24'19	5♈14	10°34	0♍51	19°16	9° 2	23°57	24° 4	9°33	10°30	4° 1	2°27	11°58	8°17	F 21
S 22	0 4 47	29°22'50	17°59	11°41	2° 4	19°55	8°57	23°52	24° 2	9°35	10°D30	3°51	2°24	12° 4	8°15	S 22
S 23	0 8 43	0♎21'23	0♉28	12°54	3°17	20°35	8°53	23°47	23°59	9°37	10°30	3°41	2°21	12°11	8°12	S 23
M24	0 12 40	1°19'58	12°45	14°14	4°30	21°14	8°48	23°43	23°57	9°40	10°30	3°32	2°18	12°18	8° 9	M24
T 25	0 16 36	2°18'35	24°49	15°39	5°44	21°54	8°43	23°38	23°54	9°42	10°30	3°24	2°14	12°24	8° 6	T 25
W26	0 20 33	3°17'15	6♊45	17° 8	6°57	22°34	8°37	23°34	23°52	9°44	10°30	3°18	2°11	12°31	8° 4	W26
T 27	0 24 29	4°15'56	18°35	18°41	8°10	23°13	8°32	23°29	23°50	9°46	10°30	3°14	2° 8	12°38	8° 1	T 27
F 28	0 28 26	5°14'40	0♋26	20°18	9°24	23°53	8°27	23°25	23°47	9°48	10°30	3°D13	2° 5	12°44	7°59	F 28
S 29	0 32 22	6°13'26	12°21	21°57	10°38	24°33	8°21	23°20	23°45	9°50	10°30	3°13	2° 2	12°51	7°56	S 29
S 30	0 36 19	7♎12'15	24♋26	23♍39	11♍51	25♎13	8♉15	23♓16	23♓43	9♍52	10♑31	3♌13	1♌59	12♊58	7♓53	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n11	20n41	2s39	1n54	4s28	18n33	0s 2	1s57	0n35	13n26	1s24	3s57	2s20	2s47	0s48	8n53	0n42	19s21	3n38	19n 0	19n20	17n46	2s41	5n49
S 2	7 49	20 44	1 39	2 22	4 20	18 18	0n 2	2 13	0 35	13 25	1 24	3 59	2 20	2 48	0 48	8 53	0 42	19 22	3 38	19 0	19 21	17 47	2 43	5 49
M 3	7 27	19 48	0 33	2 51	4 11	18 2	0 5	2 29	0 34	13 25	1 24	4 0	2 20	2 49	0 48	8 52	0 42	19 22	3 38	18 59	19 22	17 49	2 44	5 49
T 4	7 5	17 52	0n36	3 23	4 0	17 46	0 8	2 44	0 34	13 24	1 24	4 2	2 20	2 50	0 48	8 51	0 42	19 22	3 38	18 59	19 23	17 50	2 45	5 49
W 5	6 43	14 59	1 44	3 55	3 48	17 29	0 11	3 0	0 33	13 24	1 25	4 4	2 21	2 51	0 48	8 50	0 42	19 22	3 37	19 0	19 23	17 52	2 46	5 48
T 6	6 21	11 16	2 48	4 28	3 33	17 12	0 14	3 16	0 32	13 23	1 25	4 6	2 21	2 52	0 48	8 49	0 42	19 23	3 37	19 1	19 24	17 53	2 47	5 48
F 7	5 59	6 53	3 45	5 2	3 17	16 54	0 17	3 31	0 32	13 22	1 25	4 8	2 21	2 52	0 48	8 49	0 42	19 23	3 37	19 2	19 25	17 55	2 49	5 48
S 8	5 36	2 3	4 29	5 34	3 0	16 36	0 19	3 47	0 31	13 21	1 25	4 10	2 21	2 53	0 48	8 48	0 42	19 23	3 37	19 3	19 26	17 56	2 50	5 48
S 9	5 14	2s56	4 58	6 6	2 42	16 17	0 22	4 3	0 31	13 21	1 25	4 12	2 21	2 54	0 48	8 47	0 42	19 23	3 37	19 5	19 26	17 58	2 51	5 48
M10	4 51	7 49	5 9	6 35	2 24	15 58	0 25	4 19	0 30	13 20	1 26	4 14	2 21	2 55	0 48	8 46	0 42	19 23	3 36	19 6	19 27	17 59	2 52	5 48
T 11	4 28	12 18	5 0	7 2	2 4	15 38	0 28	4 34	0 29	13 19	1 26	4 15	2 21	2 56	0 48	8 45	0 42	19 24	3 36	19 8	19 28	18 1	2 53	5 48
W12	4 6	16 5	4 34	7 27	1 45	15 18	0 31	4 50	0 29	13 18	1 26	4 17	2 21	2 57	0 48	8 44	0 42	19 24	3 36	19 8	19 29	18 2	2 55	5 48
T 13	3 43	18 53	3 50	7 48	1 26	14 58	0 33	5 6	0 28	13 17	1 26	4 19	2 21	2 58	0 48	8 44	0 42	19 24	3 36	19 9	19 29	18 4	2 56	5 47
F 14	3 20	20 32	2 53	8 6	1 7	14 37	0 36	5 21	0 28	13 15	1 26	4 21	2 21	2 59	0 48	8 43	0 42	19 24	3 36	19 9	19 30	18 5	2 57	5 47
S 15	2 57	20 52	1 45	8 20	0 48	14 15	0 39	5 37	0 27	13 14	1 27	4 23	2 21	3 0	0 48	8 42	0 42	19 25	3 35	19 8	19 31	18 6	2 58	5 47
S 16	2 34	19 56	0 33	8 30	0 30	13 54	0 41	5 52	0 27	13 13	1 27	4 25	2 21	3 1	0 48	8 41	0 42	19 25	3 35	19 8	19 31	18 8	3 0	5 47
M17	2 11	17 48	0s41	8 36	0 13	13 31	0 44	6 8	0 26	13 12	1 27	4 27	2 21	3 2	0 48	8 40	0 42	19 25	3 35	19 8	19 32	18 9	3 1	5 47
T 18	1 48	14 42	1 52	8 38	0n 4	13 9	0 46	6 24	0 25	13 10	1 27	4 29	2 21	3 3	0 48	8 40	0 42	19 25	3 35	19 9	19 33	18 11	3 2	5 47
W19	1 24	10 52	2 55	8 36	0 19	12 46	0 49	6 39	0 25	13 9	1 27	4 30	2 21	3 4	0 48	8 39	0 42	19 26	3 35	19 10	19 34	18 12	3 3	5 46
T 20	1 1	6 33	3 48	8 29	0 33	12 23	0 51	6 55	0 24	13 7	1 28	4 32	2 22	3 5	0 48	8 38	0 42	19 26	3 34	19 11	19 34	18 14	3 4	5 46
F 21	0 38	2 1	4 28	8 18	0 46	11 59	0 53	7 10	0 24	13 6	1 28	4 34	2 22	3 6	0 48	8 37	0 42	19 26	3 34	19 13	19 35	18 15	3 6	5 46
S 22	0 15	2n31	4 53	8 4	0 58	11 35	0 55	7 25	0 23	13 4	1 28	4 36	2 22	3 7	0 48	8 36	0 42	19 26	3 34	19 16	19 36	18 16	3 7	5 46
S 23	0s 8	6 52	5 4	7 46	1 8	11 11	0 58	7 41	0 22	13 3	1 28	4 38	2 22	3 8	0 48	8 36	0 42	19 26	3 34	19 18	19 36	18 18	3 8	5 46
M24	0 32	10 51	5 1	7 24	1 18	10 46	1 0	7 56	0 22	13 1	1 28	4 40	2 22	3 9	0 48	8 35	0 42	19 27	3 33	19 20	19 37	18 19	3 9	5 45
T 25	0 55	14 21	4 44	6 59	1 26	10 21	1 2	8 11	0 21	12 59	1 28	4 41	2 22	3 9	0 48	8 34	0 42	19 27	3 33	19 22	19 38	18 21	3 10	5 45
W26	1 18	17 13	4 15	6 30	1 33	9 56	1 4	8 27	0 21	12 58	1 28	4 43	2 22	3 10	0 48	8 33	0 42	19 27	3 33	19 23	19 39	18 22	3 12	5 45
T 27	1 42	19 21	3 35	5 59	1 39	9 31	1 6	8 42	0 20	12 56	1 29	4 45	2 22	3 11	0 48	8 33	0 42	19 27	3 33	19 24	19 39	18 24	3 13	5 45
F 28	2 5	20 38	2 46	5 26	1 44	9 5	1 8	8 57	0 20	12 54	1 29	4 47	2 22	3 12	0 48	8 32	0 42	19 27	3 33	19 25	19 40	18 25	3 14	5 45
S 29	2 28	21 1	1 49	4 50	1 47	8 39	1 9	9 12	0 19	12 52	1 29	4 48	2 22	3 13	0 48	8 31	0 42	19 28	3 32	19 25	19 41	18 26	3 15	5 44
S 30	2s51	20n26	0s47	4n12	1n50	8n12	1n11	9s27	0n18	12n50	1s29	4s50	2s22	3s14	0s48	8n30	0n42	19s28	3n32	19n24	19n41	18n28	3s16	5n44

Julian Day Number = 2546751.5, Delta T = 235.06 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'01, Lahiri = 27°30'01

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ASTRODIENST EPHEMERIS for the year 2260
geocentric

OCTOBER 2260 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 40 16	8♎11'05	6♌46	25♍23	13♍ 5	25♎52	8°R 9	23°R12	23°R40	9♍54	10♑31	3°R14	1♌55	13♊ 4	7°R51	M 1
T 2	0 44 12	9° 9'58	19°27	27° 9	14°18	26°32	8♉ 3	23♓ 7	23♓38	9°56	10°31	3♌12	1°52	13°11	7♓48	T 2
W 3	0 48 9	10° 8'53	2♍31	28°55	15°32	27°12	7°57	23° 3	23°36	9°58	10°32	3° 9	1°49	13°18	7°46	W 3
T 4	0 52 5	11° 7'50	16° 0	0♎42	16°46	27°52	7°50	22°59	23°34	10° 0	10°32	3° 3	1°46	13°25	7°44	T 4
F 5	0 56 2	12° 6'49	29°54	2°30	18° 0	28°32	7°44	22°54	23°31	10° 2	10°32	2°54	1°43	13°31	7°41	F 5
S 6	0 59 58	13° 5'50	14♎10	4°18	19°14	29°13	7°37	22°50	23°29	10° 4	10°33	2°44	1°39	13°38	7°39	S 6
S 7	1 3 55	14° 4'53	28°43	6° 6	20°28	29°53	7°30	22°46	23°27	10° 6	10°33	2°33	1°36	13°45	7°37	S 7
M 8	1 7 51	15° 3'58	13♏24	7°54	21°42	0♏33	7°23	22°42	23°25	10° 8	10°34	2°23	1°33	13°51	7°35	M 8
T 9	1 11 48	16° 3'06	28° 6	9°42	22°56	1°13	7°16	22°38	23°23	10°10	10°34	2°14	1°30	13°58	7°32	T 9
W10	1 15 45	17° 2'15	12♐43	11°29	24°10	1°54	7° 9	22°34	23°20	10°11	10°35	2° 8	1°27	14° 5	7°30	W10
T 11	1 19 41	18° 1'25	27° 8	13°16	25°24	2°34	7° 2	22°30	23°18	10°13	10°35	2° 4	1°24	14°11	7°28	T 11
F 12	1 23 38	19° 0'38	11♑19	15° 2	26°38	3°14	6°55	22°26	23°16	10°15	10°36	2° 2	1°20	14°18	7°26	F 12
S 13	1 27 34	19°59'52	25°15	16°48	27°52	3°55	6°47	22°22	23°14	10°17	10°37	2° 2	1°17	14°25	7°24	S 13
S 14	1 31 31	20°59'08	8♒55	18°33	29° 7	4°35	6°40	22°19	23°12	10°19	10°37	2° 2	1°14	14°31	7°22	S 14
M15	1 35 27	21°58'26	22°21	20°18	0♎21	5°16	6°32	22°15	23°10	10°20	10°38	2° 1	1°11	14°38	7°20	M15
T 16	1 39 24	22°57'45	5♓35	22° 2	1°35	5°57	6°25	22°11	23° 8	10°22	10°39	1°57	1° 8	14°45	7°18	T 16
W17	1 43 20	23°57'06	18°36	23°45	2°49	6°37	6°17	22° 8	23° 6	10°24	10°39	1°51	1° 5	14°51	7°17	W17
T 18	1 47 17	24°56'29	1♈27	25°27	4° 4	7°18	6° 9	22° 4	23° 4	10°26	10°40	1°42	1° 1	14°58	7°15	T 18
F 19	1 51 13	25°55'54	14° 7	27° 9	5°18	7°59	6° 1	22° 1	23° 2	10°27	10°41	1°30	0°58	15° 5	7°13	F 19
S 20	1 55 10	26°55'21	26°36	28°50	6°33	8°40	5°53	21°57	23° 0	10°29	10°42	1°16	0°55	15°12	7°12	S 20
S 21	1 59 7	27°54'49	8♉55	0♏31	7°47	9°20	5°45	21°54	22°59	10°31	10°43	1° 2	0°52	15°18	7°10	S 21
M22	2 3 3	28°54'20	21° 3	2°10	9° 2	10° 1	5°37	21°51	22°57	10°32	10°44	0°48	0°49	15°25	7° 8	M22
T 23	2 7 0	29°53'53	3♊ 3	3°49	10°16	10°42	5°29	21°48	22°55	10°34	10°45	0°37	0°45	15°32	7° 7	T 23
W24	2 10 56	0♏53'29	14°55	5°28	11°31	11°23	5°21	21°45	22°53	10°35	10°46	0°28	0°42	15°38	7° 6	W24
T 25	2 14 53	1°53'06	26°44	7° 6	12°46	12° 4	5°13	21°42	22°52	10°37	10°47	0°22	0°39	15°45	7° 4	T 25
F 26	2 18 49	2°52'46	8♋32	8°43	14° 0	12°46	5° 5	21°39	22°50	10°39	10°48	0°18	0°36	15°52	7° 3	F 26
S 27	2 22 46	3°52'28	20°25	10°20	15°15	13°27	4°57	21°36	22°48	10°40	10°49	0°17	0°33	15°58	7° 2	S 27
S 28	2 26 42	4°52'12	2♌27	11°56	16°30	14° 8	4°49	21°33	22°47	10°42	10°50	0°17	0°30	16° 5	7° 0	S 28
M29	2 30 39	5°51'58	14°44	13°31	17°45	14°49	4°40	21°31	22°45	10°43	10°51	0°16	0°26	16°12	6°59	M29
T 30	2 34 36	6°51'47	27°22	15° 6	18°59	15°31	4°32	21°28	22°44	10°44	10°52	0°15	0°23	16°18	6°58	T 30
W31	2 38 32	7♏51'37	10♍25	16♏41	20♎14	16♏12	4♉24	21♓26	22♓42	10♍46	10♑53	0♌12	0♌20	16♊25	6♓57	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s15	18n51	0n19	3n33	1n52	7n46	1n13	9s42	0n18	12n48	1s29	4s52	2s22	3s15	0s48	8n30	0n42	19s28	3n32	19n24	19n42	18n29	3s17	5n44
T 2	3 38	16 19	1 25	2 52	1 53	7 19	1 15	9 57	0 17	12 46	1 29	4 54	2 22	3 16	0 48	8 29	0 42	19 28	3 32	19 25	19 43	18 30	3 19	5 43
W 3	4 1	12 53	2 29	2 9	1 53	6 52	1 16	10 12	0 17	12 44	1 29	4 55	2 21	3 17	0 48	8 28	0 42	19 28	3 32	19 25	19 44	18 32	3 20	5 43
T 4	4 24	8 41	3 27	1 26	1 52	6 25	1 18	10 27	0 16	12 42	1 29	4 57	2 21	3 18	0 48	8 27	0 42	19 29	3 31	19 27	19 44	18 33	3 21	5 43
F 5	4 47	3 55	4 14	0 42	1 51	5 57	1 19	10 42	0 15	12 39	1 29	4 59	2 21	3 18	0 48	8 27	0 42	19 29	3 31	19 29	19 45	18 35	3 22	5 43
S 6	5 10	1s11	4 46	0s 2	1 49	5 29	1 20	10 57	0 15	12 37	1 30	5 0	2 21	3 19	0 48	8 26	0 42	19 29	3 31	19 31	19 46	18 36	3 23	5 42
S 7	5 33	6 18	5 1	0 48	1 46	5 2	1 22	11 11	0 14	12 35	1 30	5 2	2 21	3 20	0 48	8 25	0 42	19 29	3 31	19 34	19 46	18 37	3 24	5 42
M 8	5 56	11 7	4 56	1 33	1 43	4 34	1 23	11 26	0 14	12 33	1 30	5 3	2 21	3 21	0 48	8 25	0 42	19 29	3 31	19 36	19 47	18 39	3 25	5 42
T 9	6 18	15 17	4 32	2 19	1 40	4 5	1 24	11 41	0 13	12 30	1 30	5 5	2 21	3 22	0 48	8 24	0 42	19 29	3 30	19 38	19 48	18 40	3 26	5 42
W10	6 41	18 29	3 50	3 4	1 36	3 37	1 25	11 55	0 12	12 28	1 30	5 6	2 21	3 23	0 48	8 23	0 42	19 30	3 30	19 39	19 49	18 41	3 27	5 41
T 11	7 4	20 29	2 54	3 50	1 31	3 9	1 26	12 10	0 12	12 25	1 30	5 8	2 21	3 24	0 48	8 23	0 42	19 30	3 30	19 40	19 49	18 43	3 28	5 41
F 12	7 26	21 8	1 47	4 35	1 26	2 40	1 27	12 24	0 11	12 23	1 30	5 9	2 21	3 24	0 48	8 22	0 42	19 30	3 30	19 41	19 50	18 44	3 29	5 41
S 13	7 48	20 28	0 36	5 20	1 21	2 11	1 28	12 38	0 11	12 21	1 30	5 11	2 21	3 25	0 48	8 21	0 42	19 30	3 29	19 41	19 51	18 46	3 31	5 40
S 14	8 11	18 35	0s36	6 5	1 16	1 43	1 29	12 52	0 10	12 18	1 30	5 12	2 21	3 26	0 48	8 21	0 42	19 30	3 29	19 41	19 51	18 47	3 32	5 40
M15	8 33	15 42	1 45	6 50	1 10	1 14	1 29	13 7	0 10	12 16	1 30	5 14	2 21	3 27	0 48	8 20	0 42	19 30	3 29	19 41	19 52	18 48	3 33	5 40
T 16	8 55	12 3	2 47	7 34	1 5	0 45	1 30	13 21	0 9	12 13	1 30	5 15	2 21	3 27	0 48	8 19	0 42	19 30	3 29	19 42	19 53	18 50	3 34	5 39
W17	9 17	7 52	3 40	8 18	0 59	0 16	1 31	13 35	0 8	12 11	1 30	5 16	2 21	3 28	0 48	8 19	0 42	19 31	3 29	19 43	19 53	18 51	3 34	5 39
T 18	9 39	3 24	4 20	9 1	0 52	0s13	1 31	13 48	0 8	12 8	1 30	5 18	2 20	3 29	0 48	8 18	0 42	19 31	3 28	19 45	19 54	18 52	3 35	5 39
F 19	10 0	1n10	4 46	9 44	0 46	0 42	1 31	14 2	0 7	12 5	1 30	5 19	2 20	3 30	0 48	8 17	0 42	19 31	3 28	19 48	19 55	18 54	3 36	5 38
S 20	10 22	5 36	4 59	10 26	0 40	1 11	1 32	14 16	0 7	12 3	1 30	5 20	2 20	3 30	0 48	8 17	0 42	19 31	3 28	19 51	19 55	18 55	3 37	5 38
S 21	10 43	9 45	4 57	11 7	0 33	1 40	1 32	14 29	0 6	12 0	1 30	5 21	2 20	3 31	0 48	8 16	0 42	19 31	3 28	19 54	19 56	18 56	3 38	5 38
M22	11 4	13 28	4 42	11 48	0 26	2 10	1 32	14 43	0 5	11 58	1 30	5 22	2 20	3 32	0 48	8 16	0 42	19 31	3 28	19 57	19 57	18 58	3 39	5 37
T 23	11 25	16 35	4 14	12 28	0 20	2 39	1 32	14 56	0 5	11 55	1 30	5 24	2 20	3 32	0 48	8 15	0 42	19 31	3 27	19 59	19 58	18 59	3 40	5 37
W24	11 46	18 59	3 35	13 7	0 13	3 8	1 33	15 10	0 4	11 52	1 30	5 25	2 20	3 33	0 48	8 14	0 43	19 32	3 27	20 1	19 58	19 0	3 41	5 37
T 25	12 7	20 34	2 47	13 46	0 6	3 37	1 33	15 23	0 4	11 50	1 30	5 26	2 20	3 34	0 48	8 14	0 43	19 32	3 27	20 3	19 59	19 2	3 42	5 36
F 26	12 27	21 16	1 52	14 24	0s 1	4 6	1 32	15 36	0 3	11 47	1 30	5 27	2 20	3 34	0 48	8 13	0 43	19 32	3 27	20 3	20 0	19 3	3 42	5 36
S 27	12 47	21 0	0 52	15 1	0 7	4 35	1 32	15 49	0 2	11 44	1 30	5 28	2 19	3 35	0 48	8 13	0 43	19 32	3 27	20 4	20 0	19 4	3 43	5 35
S 28	13 8	19 46	0n12	15 37	0 14	5 4	1 32	16 2	0 2	11 42	1 30	5 29	2 19	3 36	0 48	8 12	0 43	19 32	3 26	20 4	20 1	19 5	3 44	5 35
M29	13 27	17 36	1 16	16 13	0 21	5 32	1 32	16 14	0 1	11 39	1 30	5 30	2 19	3 36	0 48	8 12	0 43	19 32	3 26	20 4	20 2	19 7	3 45	5 35
T 30	13 47	14 32	2 18	16 47	0 28	6 1	1 31	16 27	0 1	11 36	1 30	5 30	2 19	3 37	0 48	8 11	0 43	19 32	3 26	20 4	20 2	19 8	3 46	5 34
W31	14s 7	10n40	3n15	17s21	0s34	6s29	1n31	16s40	0n 0	11n34	1s30	5s31	2s19	3s37	0s48	8n11	0n43	19s32	3n26	20n 5	20n 3	19n 9	3s46	5n34

Julian Day Number = 2546781.5, Delta T = 235.17 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'05, Lahiri = 27°30'05

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ASTRODIENST EPHEMERIS for the year 2260
geocentric

NOVEMBER 2260 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 29	8♏51'30	23♍56	18♏15	21♎29	16♏53	4°R16	21°R23	22°R41	10♍47	10♑54	0°R 6	0♌17	16♊32	6°R56	T 1
F 2	2 46 25	9°51'25	7♎56	19°48	22°44	17°35	4♉ 8	21♓21	22♓39	10°48	10°56	29♋57	0°14	16°38	6♓55	F 2
S 3	2 50 22	10°51'22	22°24	21°21	23°59	18°17	4° 0	21°19	22°38	10°50	10°57	29°47	0°11	16°45	6°54	S 3
S 4	2 54 18	11°51'21	7♏14	22°53	25°14	18°58	3°52	21°17	22°37	10°51	10°58	29°35	0° 7	16°52	6°54	S 4
M 5	2 58 15	12°51'22	22°16	24°25	26°29	19°40	3°44	21°15	22°35	10°52	10°59	29°24	0° 4	16°58	6°53	M 5
T 6	3 2 11	13°51'25	7♐23	25°57	27°44	20°22	3°36	21°13	22°34	10°54	11° 1	29°14	0° 1	17° 5	6°52	T 6
W 7	3 6 8	14°51'30	22°22	27°28	28°59	21° 3	3°28	21°11	22°33	10°55	11° 2	29° 7	29♋58	17°12	6°52	W 7
T 8	3 10 5	15°51'36	7♑ 7	28°59	0♏14	21°45	3°21	21° 9	22°32	10°56	11° 3	29° 3	29°55	17°19	6°51	T 8
F 9	3 14 1	16°51'44	21°32	0♐29	1°29	22°27	3°13	21° 8	22°31	10°57	11° 5	29° 2	29°51	17°25	6°51	F 9
S 10	3 17 58	17°51'53	5♒35	1°59	2°44	23° 9	3° 5	21° 6	22°29	10°58	11° 6	29°D 2	29°48	17°32	6°50	S 10
S 11	3 21 54	18°52'04	19°16	3°28	3°59	23°51	2°58	21° 5	22°28	10°59	11° 8	29°R 2	29°45	17°39	6°50	S 11
M12	3 25 51	19°52'16	2♓36	4°57	5°14	24°33	2°50	21° 4	22°27	11° 0	11° 9	29° 1	29°42	17°45	6°49	M12
T 13	3 29 47	20°52'30	15°38	6°26	6°30	25°15	2°43	21° 2	22°27	11° 1	11°11	28°58	29°39	17°52	6°49	T 13
W14	3 33 44	21°52'45	28°25	7°54	7°45	25°57	2°36	21° 1	22°26	11° 2	11°12	28°53	29°36	17°59	6°49	W14
T 15	3 37 40	22°53'01	10♈59	9°21	9° 0	26°39	2°28	21° 0	22°25	11° 3	11°14	28°45	29°32	18° 5	6°49	T 15
F 16	3 41 37	23°53'20	23°23	10°48	10°15	27°21	2°21	20°59	22°24	11° 4	11°15	28°35	29°29	18°12	6°D49	F 16
S 17	3 45 34	24°53'39	5♉38	12°14	11°30	28° 4	2°15	20°59	22°23	11° 5	11°17	28°23	29°26	18°19	6°49	S 17
S 18	3 49 30	25°54'00	17°44	13°40	12°46	28°46	2° 8	20°58	22°23	11° 6	11°18	28°10	29°23	18°25	6°49	S 18
M19	3 53 27	26°54'23	29°44	15° 5	14° 1	29°28	2° 1	20°57	22°22	11° 7	11°20	27°59	29°20	18°32	6°49	M19
T 20	3 57 23	27°54'48	11♊38	16°29	15°16	0♐11	1°54	20°57	22°21	11° 8	11°22	27°48	29°16	18°39	6°49	T 20
W21	4 1 20	28°55'14	23°28	17°52	16°31	0°53	1°48	20°56	22°21	11° 8	11°23	27°40	29°13	18°45	6°50	W21
T 22	4 5 16	29°55'42	5♋15	19°15	17°47	1°36	1°42	20°56	22°20	11° 9	11°25	27°35	29°10	18°52	6°50	T 22
F 23	4 9 13	0♐56'11	17° 4	20°36	19° 2	2°18	1°36	20°56	22°20	11°10	11°27	27°32	29° 7	18°59	6°50	F 23
S 24	4 13 9	1°56'43	28°57	21°57	20°17	3° 1	1°30	20°D56	22°19	11°11	11°28	27°D32	29° 4	19° 5	6°51	S 24
S 25	4 17 6	2°57'16	10♌59	23°16	21°32	3°44	1°24	20°56	22°19	11°11	11°30	27°32	29° 1	19°12	6°51	S 25
M26	4 21 3	3°57'50	23°14	24°33	22°48	4°26	1°18	20°56	22°19	11°12	11°32	27°33	28°57	19°19	6°52	M26
T 27	4 24 59	4°58'27	5♍48	25°49	24° 3	5° 9	1°13	20°56	22°19	11°12	11°34	27°R34	28°54	19°25	6°52	T 27
W28	4 28 56	5°59'05	18°44	27° 3	25°19	5°52	1° 7	20°57	22°18	11°13	11°35	27°33	28°51	19°32	6°53	W28
T 29	4 32 52	6°59'44	2♎ 8	28°15	26°34	6°35	1° 2	20°57	22°18	11°13	11°37	27°30	28°48	19°39	6°54	T 29
F 30	4 36 49	8♐ 0'26	16♎ 2	29♐24	27♏49	7♐18	0♉57	20♓58	22♓18	11♍14	11♑39	27♋25	28♋45	19♊45	6♓55	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s26	6n 8	4n 4	17s54	0s41	6s58	1n31	16s52	0s 1	11n31	1s30	5s32	2s19	3s38	0s48	8n10	0n43	19s32	3n26	20n 6	20n 4	19n11	3s47	5n34
F 2	14 45	1 8	4 39	18 26	0 48	7 26	1 30	17 4	0 1	11 28	1 29	5 33	2 19	3 38	0 48	8 10	0 43	19 33	3 25	20 8	20 4	19 12	3 48	5 33
S 3	15 4	4s 5	4 59	18 57	0 54	7 54	1 29	17 16	0 2	11 26	1 29	5 34	2 18	3 39	0 48	8 9	0 43	19 33	3 25	20 10	20 5	19 13	3 48	5 33
S 4	15 22	9 12	4 58	19 27	1 1	8 22	1 29	17 28	0 2	11 23	1 29	5 34	2 18	3 39	0 48	8 9	0 43	19 33	3 25	20 12	20 6	19 15	3 49	5 32
M 5	15 40	13 50	4 38	19 56	1 7	8 50	1 28	17 40	0 3	11 21	1 29	5 35	2 18	3 40	0 47	8 8	0 43	19 33	3 25	20 15	20 6	19 16	3 50	5 32
T 6	15 58	17 36	3 58	20 24	1 13	9 18	1 27	17 52	0 3	11 18	1 29	5 35	2 18	3 40	0 47	8 8	0 43	19 33	3 25	20 17	20 7	19 17	3 50	5 32
W 7	16 16	20 10	3 1	20 51	1 19	9 45	1 26	18 4	0 4	11 16	1 29	5 36	2 18	3 41	0 47	8 8	0 43	19 33	3 25	20 18	20 8	19 18	3 51	5 31
T 8	16 34	21 19	1 53	21 17	1 25	10 12	1 25	18 15	0 5	11 13	1 29	5 37	2 18	3 41	0 47	8 7	0 43	19 33	3 24	20 19	20 8	19 20	3 51	5 31
F 9	16 51	21 2	0 40	21 42	1 31	10 39	1 24	18 26	0 5	11 11	1 29	5 37	2 17	3 42	0 47	8 7	0 43	19 33	3 24	20 19	20 9	19 21	3 52	5 30
S 10	17 8	19 25	0s35	22 6	1 37	11 6	1 23	18 38	0 6	11 8	1 28	5 37	2 17	3 42	0 47	8 6	0 43	19 33	3 24	20 19	20 10	19 22	3 52	5 30
S 11	17 24	16 42	1 45	22 29	1 42	11 33	1 22	18 49	0 6	11 6	1 28	5 38	2 17	3 42	0 47	8 6	0 43	19 33	3 24	20 19	20 10	19 23	3 53	5 30
M12	17 41	13 9	2 48	22 51	1 47	11 59	1 21	19 0	0 7	11 3	1 28	5 38	2 17	3 43	0 47	8 6	0 43	19 33	3 24	20 19	20 11	19 25	3 53	5 29
T 13	17 57	9 3	3 41	23 12	1 52	12 25	1 20	19 10	0 8	11 1	1 28	5 39	2 17	3 43	0 47	8 5	0 43	19 33	3 23	20 20	20 12	19 26	3 54	5 29
W14	18 13	4 38	4 22	23 31	1 57	12 50	1 18	19 21	0 8	10 59	1 28	5 39	2 17	3 43	0 47	8 5	0 43	19 33	3 23	20 21	20 12	19 27	3 54	5 28
T 15	18 28	0 5	4 49	23 50	2 2	13 16	1 17	19 31	0 9	10 57	1 28	5 39	2 16	3 44	0 47	8 5	0 43	19 33	3 23	20 23	20 13	19 28	3 55	5 28
F 16	18 43	4n24	5 2	24 7	2 6	13 41	1 16	19 42	0 9	10 54	1 27	5 39	2 16	3 44	0 47	8 4	0 43	19 34	3 23	20 25	20 14	19 30	3 55	5 28
S 17	18 58	8 39	5 0	24 23	2 10	14 5	1 14	19 52	0 10	10 52	1 27	5 39	2 16	3 44	0 47	8 4	0 43	19 34	3 23	20 27	20 14	19 31	3 56	5 27
S 18	19 12	12 31	4 46	24 38	2 14	14 29	1 13	20 2	0 11	10 50	1 27	5 39	2 16	3 44	0 47	8 4	0 43	19 34	3 23	20 30	20 15	19 32	3 56	5 27
M19	19 26	15 51	4 18	24 51	2 18	14 53	1 11	20 11	0 11	10 48	1 27	5 40	2 16	3 45	0 47	8 3	0 43	19 34	3 22	20 32	20 16	19 33	3 56	5 26
T 20	19 40	18 31	3 40	25 3	2 21	15 17	1 9	20 21	0 12	10 46	1 27	5 40	2 15	3 45	0 47	8 3	0 43	19 34	3 22	20 34	20 16	19 35	3 56	5 26
W21	19 53	20 23	2 52	25 14	2 24	15 40	1 8	20 30	0 12	10 44	1 26	5 40	2 15	3 45	0 47	8 3	0 43	19 34	3 22	20 36	20 17	19 36	3 57	5 26
T 22	20 6	21 22	1 56	25 24	2 26	16 3	1 6	20 40	0 13	10 42	1 26	5 39	2 15	3 45	0 47	8 3	0 43	19 34	3 22	20 37	20 18	19 37	3 57	5 25
F 23	20 19	21 24	0 56	25 32	2 28	16 25	1 4	20 49	0 14	10 40	1 26	5 39	2 15	3 45	0 47	8 2	0 43	19 34	3 22	20 37	20 18	19 38	3 57	5 25
S 24	20 31	20 28	0n 8	25 39	2 30	16 47	1 2	20 58	0 14	10 38	1 26	5 39	2 15	3 45	0 47	8 2	0 44	19 34	3 22	20 37	20 19	19 39	3 57	5 24
S 25	20 43	18 36	1 12	25 44	2 31	17 9	1 1	21 6	0 15	10 36	1 25	5 39	2 15	3 46	0 47	8 2	0 44	19 34	3 21	20 37	20 20	19 41	3 58	5 24
M26	20 55	15 52	2 14	25 49	2 31	17 30	0 59	21 15	0 15	10 35	1 25	5 39	2 14	3 46	0 47	8 2	0 44	19 34	3 21	20 37	20 20	19 42	3 58	5 24
T 27	21 6	12 20	3 11	25 52	2 31	17 50	0 57	21 23	0 16	10 33	1 25	5 38	2 14	3 46	0 47	8 1	0 44	19 34	3 21	20 37	20 21	19 43	3 58	5 23
W28	21 16	8 8	4 0	25 53	2 31	18 11	0 55	21 31	0 17	10 31	1 25	5 38	2 14	3 46	0 47	8 1	0 44	19 34	3 21	20 37	20 22	19 44	3 58	5 23
T 29	21 27	3 25	4 39	25 53	2 30	18 30	0 53	21 39	0 17	10 30	1 24	5 38	2 14	3 46	0 47	8 1	0 44	19 34	3 21	20 38	20 22	19 45	3 58	5 22
F 30	21s37	1s39	5n 2	25s52	2s28	18s49	0n51	21s47	0s18	10n28	1s24	5s37	2s14	3s46	0s47	8n 1	0n44	19s34	3n21	20n39	20n23	19n47	3s58	5n22

Julian Day Number = 2546812.5, Delta T = 235.29 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'09, Lahiri = 27°30'10

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ASTRODIENST EPHEMERIS for the year 2260
geocentric

DECEMBER 2260 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 45	9♐ 1'08	0♏25	0♑31	29♏ 5	8♐ 1	0°R52	20♓59	22°D18	11♍14	11♑41	27°R19	28♋42	19♊52	6♓56	S 1
S 2	4 44 42	10° 1'53	15°14	1°34	0♐20	8°44	0♉47	20°59	22♓18	11°15	11°43	27♋11	28°38	19°59	6°57	S 2
M 3	4 48 38	11° 2'39	0♐22	2°34	1°36	9°27	0°43	21° 0	22°18	11°15	11°45	27° 4	28°35	20° 5	6°58	M 3
T 4	4 52 35	12° 3'26	15°39	3°30	2°51	10°10	0°39	21° 1	22°18	11°15	11°47	26°57	28°32	20°12	6°59	T 4
W 5	4 56 32	13° 4'15	0♑53	4°21	4° 6	10°53	0°35	21° 2	22°18	11°16	11°49	26°53	28°29	20°19	7° 0	W 5
T 6	5 0 28	14° 5'04	15°56	5° 6	5°22	11°36	0°31	21° 4	22°19	11°16	11°50	26°50	28°26	20°25	7° 1	T 6
F 7	5 4 25	15° 5'55	0♒39	5°45	6°37	12°20	0°27	21° 5	22°19	11°16	11°52	26°D50	28°22	20°32	7° 2	F 7
S 8	5 8 21	16° 6'46	14°57	6°17	7°53	13° 3	0°23	21° 6	22°19	11°16	11°54	26°51	28°19	20°39	7° 4	S 8
S 9	5 12 18	17° 7'39	28°49	6°42	9° 8	13°47	0°20	21° 8	22°20	11°17	11°56	26°52	28°16	20°46	7° 5	S 9
M10	5 16 14	18° 8'31	12♓15	6°58	10°24	14°30	0°17	21°10	22°20	11°17	11°58	26°R53	28°13	20°52	7° 6	M10
T 11	5 20 11	19° 9'25	25°17	7°R 5	11°39	15°13	0°14	21°11	22°21	11°17	12° 0	26°53	28°10	20°59	7° 8	T 11
W12	5 24 8	20°10'19	8♈ 0	7° 1	12°55	15°57	0°11	21°13	22°21	11°17	12° 2	26°52	28° 7	21° 6	7°10	W12
T 13	5 28 4	21°11'14	20°27	6°47	14°10	16°41	0° 9	21°15	22°22	11°R17	12° 4	26°48	28° 3	21°12	7°11	T 13
F 14	5 32 1	22°12'10	2♉40	6°21	15°26	17°24	0° 6	21°17	22°22	11°17	12° 6	26°43	28° 0	21°19	7°13	F 14
S 15	5 35 57	23°13'07	14°45	5°44	16°41	18° 8	0° 4	21°19	22°23	11°17	12° 8	26°37	27°57	21°26	7°15	S 15
S 16	5 39 54	24°14'04	26°42	4°55	17°57	18°52	0° 2	21°22	22°24	11°17	12°10	26°31	27°54	21°32	7°16	S 16
M17	5 43 50	25°15'02	8♊34	3°56	19°12	19°35	0° 0	21°24	22°24	11°17	12°12	26°25	27°51	21°39	7°18	M17
T 18	5 47 47	26°16'00	20°25	2°48	20°28	20°19	29♈59	21°26	22°25	11°17	12°14	26°20	27°48	21°46	7°20	T 18
W19	5 51 43	27°17'00	2♋14	1°33	21°43	21° 3	29°58	21°29	22°26	11°16	12°17	26°16	27°44	21°52	7°22	W19
T 20	5 55 40	28°18'00	14° 4	0°12	22°58	21°47	29°56	21°32	22°27	11°16	12°19	26°14	27°41	21°59	7°24	T 20
F 21	5 59 37	29°19'01	25°58	28♐49	24°14	22°31	29°56	21°34	22°28	11°16	12°21	26°D13	27°38	22° 6	7°26	F 21
S 22	6 3 33	0♑20'02	7♌57	27°27	25°29	23°15	29°55	21°37	22°29	11°16	12°23	26°14	27°35	22°12	7°28	S 22
S 23	6 7 30	1°21'05	20° 5	26° 8	26°45	23°59	29°54	21°40	22°30	11°15	12°25	26°15	27°32	22°19	7°30	S 23
M24	6 11 26	2°22'08	2♍25	24°54	28° 0	24°43	29°54	21°43	22°31	11°15	12°27	26°17	27°28	22°26	7°33	M24
T 25	6 15 23	3°23'12	15° 0	23°48	29°16	25°27	29°D54	21°46	22°32	11°15	12°29	26°19	27°25	22°32	7°35	T 25
W26	6 19 19	4°24'17	27°54	22°51	0♑31	26°12	29°54	21°50	22°34	11°14	12°31	26°20	27°22	22°39	7°37	W26
T 27	6 23 16	5°25'22	11♎11	22° 5	1°47	26°56	29°55	21°53	22°35	11°14	12°33	26°R20	27°19	22°46	7°40	T 27
F 28	6 27 12	6°26'28	24°53	21°29	3° 3	27°40	29°55	21°56	22°36	11°13	12°35	26°19	27°16	22°52	7°42	F 28
S 29	6 31 9	7°27'35	9♏ 1	21° 4	4°18	28°25	29°56	22° 0	22°38	11°13	12°38	26°17	27°13	22°59	7°44	S 29
S 30	6 35 6	8°28'43	23°34	20°50	5°34	29° 9	29°57	22° 3	22°39	11°12	12°40	26°15	27° 9	23° 6	7°47	S 30
M31	6 39 2	9♑29'51	8♐28	20°D46	6♑49	29♐53	29♈58	22♓ 7	22♓41	11♍12	12♑42	26♋12	27♋ 6	23♊12	7♓50	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s46	6s48	5n 7	25s49	2s25	19s 8	0n49	21s55	0s18	10n27	1s24	5s37	2s13	3s46	0s46	8n 1	0n44	19s34	3n20	20n40	20n24	19n48	3s58	5n22
S 2	21 55	11 42	4 53	25 45	2 22	19 26	0 47	22 2	0 19	10 25	1 24	5 36	2 13	3 46	0 46	8 1	0 44	19 34	3 20	20 42	20 24	19 49	3 58	5 21
M 3	22 4	15 59	4 18	25 40	2 17	19 43	0 44	22 9	0 19	10 24	1 23	5 36	2 13	3 46	0 46	8 1	0 44	19 34	3 20	20 43	20 25	19 50	3 58	5 21
T 4	22 12	19 15	3 24	25 34	2 12	20 0	0 42	22 16	0 20	10 23	1 23	5 35	2 13	3 46	0 46	8 1	0 44	19 34	3 20	20 44	20 25	19 51	3 58	5 20
W 5	22 20	21 8	2 16	25 26	2 6	20 17	0 40	22 23	0 21	10 22	1 23	5 35	2 13	3 45	0 46	8 0	0 44	19 34	3 20	20 45	20 26	19 52	3 58	5 20
T 6	22 27	21 29	0 59	25 17	1 59	20 33	0 38	22 30	0 21	10 21	1 23	5 34	2 12	3 45	0 46	8 0	0 44	19 34	3 20	20 46	20 27	19 54	3 58	5 20
F 7	22 34	20 19	0s21	25 7	1 50	20 48	0 36	22 36	0 22	10 20	1 22	5 33	2 12	3 45	0 46	8 0	0 44	19 34	3 20	20 46	20 27	19 55	3 58	5 19
S 8	22 41	17 52	1 37	24 56	1 40	21 3	0 33	22 42	0 22	10 19	1 22	5 33	2 12	3 45	0 46	8 0	0 44	19 34	3 19	20 45	20 28	19 56	3 58	5 19
S 9	22 47	14 27	2 45	24 43	1 29	21 17	0 31	22 48	0 23	10 18	1 22	5 32	2 12	3 45	0 46	8 0	0 44	19 34	3 19	20 45	20 29	19 57	3 58	5 18
M10	22 53	10 22	3 42	24 30	1 17	21 30	0 29	22 54	0 24	10 17	1 21	5 31	2 12	3 45	0 46	8 0	0 44	19 34	3 19	20 45	20 29	19 58	3 58	5 18
T 11	22 58	5 56	4 26	24 16	1 3	21 43	0 26	22 59	0 24	10 16	1 21	5 30	2 11	3 44	0 46	8 0	0 44	19 34	3 19	20 45	20 30	19 59	3 57	5 18
W12	23 2	1 21	4 55	24 1	0 48	21 55	0 24	23 4	0 25	10 15	1 21	5 29	2 11	3 44	0 46	8 0	0 44	19 34	3 19	20 45	20 31	20 1	3 57	5 17
T 13	23 7	3n11	5 10	23 45	0 32	22 6	0 22	23 9	0 25	10 15	1 21	5 28	2 11	3 44	0 46	8 0	0 44	19 34	3 19	20 46	20 31	20 2	3 57	5 17
F 14	23 11	7 32	5 10	23 29	0 14	22 17	0 19	23 14	0 26	10 14	1 20	5 27	2 11	3 44	0 46	8 0	0 44	19 33	3 19	20 47	20 32	20 3	3 57	5 17
S 15	23 14	11 31	4 56	23 12	0n 5	22 27	0 17	23 19	0 26	10 14	1 20	5 26	2 11	3 43	0 46	8 0	0 44	19 33	3 18	20 48	20 32	20 4	3 56	5 16
S 16	23 17	15 1	4 30	22 54	0 24	22 37	0 15	23 23	0 27	10 13	1 20	5 25	2 11	3 43	0 46	8 0	0 44	19 33	3 18	20 49	20 33	20 5	3 56	5 16
M17	23 19	17 53	3 52	22 36	0 44	22 46	0 12	23 27	0 28	10 13	1 19	5 24	2 10	3 43	0 46	8 0	0 44	19 33	3 18	20 50	20 34	20 6	3 56	5 15
T 18	23 21	20 0	3 4	22 18	1 5	22 54	0 10	23 31	0 28	10 13	1 19	5 23	2 10	3 42	0 46	8 1	0 44	19 33	3 18	20 51	20 34	20 7	3 55	5 15
W19	23 23	21 15	2 8	21 59	1 24	23 1	0 7	23 35	0 29	10 13	1 19	5 22	2 10	3 42	0 46	8 1	0 44	19 33	3 18	20 52	20 35	20 8	3 55	5 15
T 20	23 24	21 34	1 6	21 41	1 43	23 8	0 5	23 38	0 29	10 13	1 18	5 21	2 10	3 41	0 46	8 1	0 44	19 33	3 18	20 52	20 36	20 10	3 55	5 14
F 21	23 24	20 54	0 1	21 23	2 1	23 14	0 3	23 41	0 30	10 13	1 18	5 19	2 10	3 41	0 46	8 1	0 44	19 33	3 18	20 53	20 36	20 11	3 54	5 14
S 22	23 24	19 17	1n 4	21 6	2 16	23 19	0 0	23 44	0 31	10 13	1 18	5 18	2 9	3 41	0 46	8 1	0 44	19 33	3 18	20 52	20 37	20 12	3 54	5 14
S 23	23 24	16 47	2 8	20 51	2 30	23 24	0s 2	23 47	0 31	10 13	1 18	5 17	2 9	3 40	0 46	8 1	0 45	19 33	3 17	20 52	20 37	20 13	3 53	5 13
M24	23 23	13 30	3 6	20 37	2 41	23 28	0 5	23 50	0 32	10 13	1 17	5 15	2 9	3 40	0 46	8 1	0 45	19 33	3 17	20 52	20 38	20 14	3 53	5 13
T 25	23 22	9 33	3 58	20 26	2 50	23 31	0 7	23 52	0 32	10 13	1 17	5 14	2 9	3 39	0 46	8 2	0 45	19 33	3 17	20 52	20 39	20 15	3 52	5 13
W26	23 20	5 5	4 38	20 17	2 56	23 34	0 9	23 54	0 33	10 14	1 17	5 13	2 9	3 39	0 45	8 2	0 45	19 33	3 17	20 51	20 39	20 16	3 52	5 12
T 27	23 18	0 16	5 5	20 10	3 0	23 35	0 12	23 55	0 33	10 14	1 16	5 11	2 9	3 38	0 45	8 2	0 45	19 33	3 17	20 51	20 40	20 17	3 51	5 12
F 28	23 15	4s43	5 16	20 6	3 2	23 36	0 14	23 57	0 34	10 14	1 16	5 10	2 8	3 38	0 45	8 2	0 45	19 33	3 17	20 52	20 41	20 18	3 51	5 12
S 29	23 12	9 36	5 8	20 4	3 2	23 37	0 17	23 58	0 34	10 15	1 16	5 8	2 8	3 37	0 45	8 2	0 45	19 32	3 17	20 52	20 41	20 19	3 50	5 11
S 30	23 8	14 6	4 41	20 5	3 1	23 36	0 19	23 59	0 35	10 16	1 15	5 6	2 8	3 36	0 45	8 3	0 45	19 32	3 17	20 52	20 42	20 20	3 49	5 11
M31	23s 4	17s50	3n54	20s 8	2n58	23s35	0s21	24s 0	0s36	10n16	1s15	5s 5	2s 8	3s36	0s45	8n 3	0n45	19s32	3n17	20n53	20n42	20n22	3s49	5n11

Julian Day Number = 2546842.5, Delta T = 235.41 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'13, Lahiri = 27°30'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261
geocentric

JANUARY 2261 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 59	10♑31'00	23♐35	20♐51	8♑ 5	0♑38	29♈59	22♓11	22♓42	11°R11	12♑44	26°R10	27♋ 3	23♊19	7♓52	T 1
W 2	6 46 55	11°32'09	8♑47	21° 5	9°20	1°22	0♉ 1	22°15	22°44	11♍10	12°46	26♋ 9	27° 0	23°26	7°55	W 2
T 3	6 50 52	12°33'19	23°53	21°27	10°36	2° 7	0° 3	22°19	22°45	11°10	12°48	26°D 8	26°57	23°32	7°58	T 3
F 4	6 54 48	13°34'28	8♒45	21°56	11°51	2°52	0° 5	22°23	22°47	11° 9	12°50	26° 9	26°54	23°39	8° 0	F 4
S 5	6 58 45	14°35'38	23°16	22°31	13° 7	3°36	0° 7	22°27	22°49	11° 8	12°52	26° 9	26°50	23°46	8° 3	S 5
S 6	7 2 41	15°36'47	7♓21	23°12	14°22	4°21	0° 9	22°31	22°50	11° 7	12°55	26°10	26°47	23°52	8° 6	S 6
M 7	7 6 38	16°37'56	20°58	23°59	15°38	5° 6	0°12	22°36	22°52	11° 7	12°57	26°11	26°44	23°59	8° 9	M 7
T 8	7 10 35	17°39'05	4♈ 9	24°50	16°53	5°51	0°15	22°40	22°54	11° 6	12°59	26°12	26°41	24° 6	8°12	T 8
W 9	7 14 31	18°40'13	16°56	25°45	18° 9	6°36	0°18	22°44	22°56	11° 5	13° 1	26°R12	26°38	24°12	8°15	W 9
T 10	7 18 28	19°41'21	29°23	26°44	19°24	7°20	0°21	22°49	22°58	11° 4	13° 3	26°12	26°34	24°19	8°18	T 10
F 11	7 22 24	20°42'29	11♉35	27°46	20°40	8° 5	0°25	22°54	23° 0	11° 3	13° 5	26°12	26°31	24°26	8°21	F 11
S 12	7 26 21	21°43'36	23°35	28°51	21°55	8°50	0°28	22°58	23° 2	11° 2	13° 7	26°11	26°28	24°32	8°24	S 12
S 13	7 30 17	22°44'44	5♊27	29°58	23°11	9°35	0°32	23° 3	23° 4	11° 1	13° 9	26°11	26°25	24°39	8°27	S 13
M14	7 34 14	23°45'50	17°16	1♑ 8	24°26	10°20	0°36	23° 8	23° 6	11° 0	13°11	26°10	26°22	24°46	8°31	M14
T 15	7 38 10	24°46'57	29° 5	2°20	25°42	11° 6	0°40	23°13	23° 8	10°59	13°14	26°10	26°19	24°52	8°34	T 15
W16	7 42 7	25°48'03	10♋56	3°33	26°57	11°51	0°45	23°18	23°10	10°58	13°16	26°D10	26°15	24°59	8°37	W16
T 17	7 46 4	26°49'08	22°52	4°49	28°13	12°36	0°49	23°23	23°12	10°57	13°18	26°R10	26°12	25° 6	8°40	T 17
F 18	7 50 0	27°50'13	4♌55	6° 6	29°28	13°21	0°54	23°28	23°15	10°56	13°20	26°10	26° 9	25°12	8°44	F 18
S 19	7 53 57	28°51'18	17° 7	7°24	0♒43	14° 6	0°59	23°33	23°17	10°55	13°22	26°10	26° 6	25°19	8°47	S 19
S 20	7 57 53	29°52'23	29°28	8°44	1°59	14°52	1° 4	23°39	23°19	10°54	13°24	26° 9	26° 3	25°26	8°50	S 20
M21	8 1 50	0♒53'27	12♍ 2	10° 5	3°14	15°37	1° 9	23°44	23°22	10°53	13°26	26° 9	26° 0	25°32	8°54	M21
T 22	8 5 46	1°54'31	24°49	11°27	4°30	16°22	1°15	23°50	23°24	10°51	13°28	26° 8	25°56	25°39	8°57	T 22
W23	8 9 43	2°55'34	7♎51	12°50	5°45	17° 8	1°20	23°55	23°26	10°50	13°30	26° 7	25°53	25°46	9° 1	W23
T 24	8 13 39	3°56'37	21° 9	14°13	7° 1	17°53	1°26	24° 1	23°29	10°49	13°32	26° 7	25°50	25°52	9° 4	T 24
F 25	8 17 36	4°57'40	4♏46	15°38	8°16	18°39	1°32	24° 6	23°31	10°48	13°34	26°D 7	25°47	25°59	9° 8	F 25
S 26	8 21 33	5°58'43	18°42	17° 4	9°31	19°24	1°38	24°12	23°34	10°46	13°36	26° 7	25°44	26° 6	9°12	S 26
S 27	8 25 29	6°59'45	2♐56	18°30	10°47	20°10	1°45	24°18	23°36	10°45	13°38	26° 8	25°40	26°12	9°15	S 27
M28	8 29 26	8° 0'47	17°26	19°58	12° 2	20°55	1°51	24°24	23°39	10°44	13°40	26° 9	25°37	26°19	9°19	M28
T 29	8 33 22	9° 1'48	2♑10	21°26	13°18	21°41	1°58	24°30	23°42	10°42	13°42	26°10	25°34	26°26	9°23	T 29
W30	8 37 19	10° 2'49	17° 0	22°54	14°33	22°27	2° 5	24°35	23°44	10°41	13°44	26°10	25°31	26°32	9°26	W30
T 31	8 41 15	11♒ 3'49	1♒51	24♑24	15♒48	23♑13	2♉12	24♓42	23♓47	10♍40	13♑46	26°R10	25♋28	26♊39	9♓30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s59	20s24	2n51	20s12	2n53	23s33	0s24	24s 0	0s36	10n17	1s15	5s 3	2s 8	3s35	0s45	8n 3	0n45	19s32	3n16	20n53	20n43	20n23	3s48	5n10
W 2	22 54	21 32	1 35	20 19	2 48	23 30	0 26	24 1	0 37	10 18	1 14	5 1	2 7	3 34	0 45	8 3	0 45	19 32	3 16	20 53	20 44	20 24	3 47	5 10
T 3	22 49	21 5	0 12	20 26	2 42	23 27	0 28	24 0	0 37	10 19	1 14	5 0	2 7	3 34	0 45	8 4	0 45	19 32	3 16	20 53	20 44	20 25	3 47	5 10
F 4	22 43	19 10	1s 9	20 35	2 35	23 23	0 30	24 0	0 38	10 20	1 14	4 58	2 7	3 33	0 45	8 4	0 45	19 32	3 16	20 53	20 45	20 26	3 46	5 9
S 5	22 36	16 1	2 25	20 45	2 27	23 18	0 33	24 0	0 38	10 21	1 14	4 56	2 7	3 32	0 45	8 4	0 45	19 32	3 16	20 53	20 45	20 27	3 45	5 9
S 6	22 30	12 2	3 29	20 55	2 19	23 12	0 35	23 59	0 39	10 22	1 13	4 54	2 7	3 32	0 45	8 5	0 45	19 32	3 16	20 53	20 46	20 28	3 45	5 9
M 7	22 22	7 33	4 20	21 6	2 11	23 6	0 37	23 58	0 39	10 23	1 13	4 53	2 7	3 31	0 45	8 5	0 45	19 32	3 16	20 53	20 47	20 29	3 44	5 8
T 8	22 14	2 52	4 55	21 16	2 2	22 59	0 39	23 56	0 40	10 25	1 13	4 51	2 7	3 30	0 45	8 5	0 45	19 31	3 16	20 53	20 47	20 30	3 43	5 8
W 9	22 6	1n49	5 14	21 27	1 53	22 52	0 41	23 55	0 41	10 26	1 12	4 49	2 6	3 29	0 45	8 6	0 45	19 31	3 16	20 53	20 48	20 31	3 42	5 8
T 10	21 58	6 17	5 17	21 38	1 44	22 43	0 43	23 53	0 41	10 27	1 12	4 47	2 6	3 29	0 45	8 6	0 45	19 31	3 16	20 53	20 49	20 32	3 41	5 7
F 11	21 49	10 25	5 6	21 48	1 35	22 34	0 45	23 51	0 42	10 29	1 12	4 45	2 6	3 28	0 45	8 6	0 45	19 31	3 16	20 53	20 49	20 33	3 40	5 7
S 12	21 39	14 5	4 42	21 58	1 26	22 24	0 47	23 49	0 42	10 30	1 11	4 43	2 6	3 27	0 45	8 7	0 45	19 31	3 15	20 53	20 50	20 34	3 40	5 7
S 13	21 29	17 8	4 6	22 7	1 17	22 14	0 49	23 46	0 43	10 32	1 11	4 41	2 6	3 26	0 45	8 7	0 45	19 31	3 15	20 53	20 50	20 35	3 39	5 7
M14	21 19	19 29	3 20	22 16	1 8	22 3	0 51	23 43	0 43	10 34	1 11	4 39	2 6	3 25	0 45	8 8	0 45	19 31	3 15	20 53	20 51	20 36	3 38	5 6
T 15	21 8	20 59	2 25	22 24	0 59	21 51	0 53	23 40	0 44	10 35	1 11	4 37	2 5	3 24	0 45	8 8	0 45	19 31	3 15	20 53	20 52	20 37	3 37	5 6
W16	20 57	21 34	1 24	22 31	0 50	21 38	0 55	23 37	0 44	10 37	1 10	4 35	2 5	3 24	0 45	8 8	0 45	19 30	3 15	20 53	20 52	20 38	3 36	5 6
T 17	20 46	21 10	0 18	22 38	0 41	21 25	0 57	23 33	0 45	10 39	1 10	4 32	2 5	3 23	0 45	8 9	0 45	19 30	3 15	20 53	20 53	20 39	3 35	5 6
F 18	20 34	19 48	0n48	22 43	0 32	21 11	0 59	23 29	0 45	10 41	1 10	4 30	2 5	3 22	0 45	8 9	0 45	19 30	3 15	20 53	20 53	20 40	3 34	5 5
S 19	20 22	17 30	1 54	22 48	0 24	20 57	1 1	23 25	0 46	10 43	1 9	4 28	2 5	3 21	0 45	8 10	0 45	19 30	3 15	20 53	20 54	20 41	3 33	5 5
S 20	20 9	14 22	2 55	22 52	0 15	20 42	1 2	23 21	0 46	10 45	1 9	4 26	2 5	3 20	0 45	8 10	0 45	19 30	3 15	20 53	20 55	20 42	3 32	5 5
M21	19 56	10 33	3 48	22 54	0 7	20 26	1 4	23 16	0 47	10 47	1 9	4 24	2 5	3 19	0 45	8 11	0 45	19 30	3 15	20 53	20 55	20 43	3 31	5 4
T 22	19 42	6 13	4 31	22 56	0s 1	20 10	1 6	23 11	0 47	10 49	1 8	4 21	2 5	3 18	0 45	8 11	0 45	19 30	3 15	20 53	20 56	20 44	3 30	5 4
W23	19 29	1 31	5 2	22 56	0 9	19 53	1 7	23 6	0 48	10 51	1 8	4 19	2 4	3 17	0 44	8 12	0 45	19 30	3 15	20 54	20 56	20 45	3 29	5 4
T 24	19 14	3s21	5 16	22 55	0 17	19 36	1 9	23 1	0 48	10 54	1 8	4 17	2 4	3 16	0 44	8 12	0 46	19 29	3 15	20 54	20 57	20 46	3 28	5 4
F 25	19 0	8 9	5 14	22 53	0 24	19 18	1 10	22 55	0 49	10 56	1 8	4 14	2 4	3 15	0 44	8 13	0 46	19 29	3 15	20 54	20 57	20 47	3 26	5 4
S 26	18 45	12 39	4 53	22 50	0 32	18 59	1 11	22 49	0 49	10 58	1 7	4 12	2 4	3 14	0 44	8 13	0 46	19 29	3 15	20 54	20 58	20 48	3 25	5 3
S 27	18 30	16 33	4 14	22 46	0 39	18 40	1 13	22 43	0 50	11 1	1 7	4 10	2 4	3 13	0 44	8 14	0 46	19 29	3 14	20 54	20 59	20 49	3 24	5 3
M28	18 14	19 31	3 19	22 40	0 46	18 21	1 14	22 37	0 50	11 3	1 7	4 7	2 4	3 12	0 44	8 14	0 46	19 29	3 14	20 53	20 59	20 50	3 23	5 3
T 29	17 58	21 14	2 9	22 34	0 52	18 1	1 15	22 30	0 51	11 6	1 7	4 5	2 4	3 11	0 44	8 15	0 46	19 29	3 14	20 53	21 0	20 51	3 22	5 3
W30	17 42	21 29	0 51	22 26	0 59	17 40	1 17	22 23	0 51	11 8	1 6	4 2	2 4	3 10	0 44	8 15	0 46	19 29	3 14	20 53	21 0	20 52	3 21	5 2
T 31	17s26	20s14	0s31	22s16	1s 5	17s19	1s18	22s16	0s52	11n11	1s 6	4s 0	2s 4	3s 9	0s44	8n16	0n46	19s28	3n14	20n53	21n 1	20n53	3s19	5n 2

Julian Day Number = 2546873.5, Delta T = 235.53 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'18, Lahiri = 27°30'18

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ASTRODIENST EPHEMERIS for the year 2261
geocentric

FEBRUARY 2261 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 12	12♒ 4'49	16♒35	25♑54	17♒ 4	23♑58	2♉19	24♓48	23♓50	10°R38	13♑48	26°R10	25♋25	26♊46	9♓34	F 1
S 2	8 49 8	13° 5'47	1♓ 3	27°25	18°19	24°44	2°26	24°54	23°53	10♍37	13°50	26♋ 8	25°21	26°52	9°38	S 2
S 3	8 53 5	14° 6'45	15°12	28°57	19°34	25°30	2°34	25° 0	23°55	10°35	13°52	26° 6	25°18	26°59	9°41	S 3
M 4	8 57 2	15° 7'41	28°56	0♒29	20°50	26°16	2°41	25° 6	23°58	10°34	13°54	26° 3	25°15	27° 6	9°45	M 4
T 5	9 0 58	16° 8'36	12♈14	2° 2	22° 5	27° 2	2°49	25°12	24° 1	10°32	13°55	26° 0	25°12	27°12	9°49	T 5
W 6	9 4 55	17° 9'29	25° 8	3°36	23°20	27°48	2°57	25°19	24° 4	10°31	13°57	25°58	25° 9	27°19	9°53	W 6
T 7	9 8 51	18°10'22	7♉40	5°10	24°36	28°34	3° 5	25°25	24° 7	10°29	13°59	25°56	25° 6	27°26	9°57	T 7
F 8	9 12 48	19°11'13	19°54	6°45	25°51	29°20	3°13	25°32	24°10	10°28	14° 1	25°D56	25° 2	27°32	10° 1	F 8
S 9	9 16 44	20°12'03	1♊54	8°21	27° 6	0♒ 6	3°22	25°38	24°13	10°26	14° 3	25°56	24°59	27°39	10° 5	S 9
S 10	9 20 41	21°12'51	13°46	9°58	28°21	0°52	3°30	25°45	24°16	10°25	14° 5	25°58	24°56	27°46	10° 9	S 10
M11	9 24 37	22°13'38	25°34	11°35	29°37	1°38	3°39	25°51	24°19	10°23	14° 6	26° 0	24°53	27°52	10°13	M11
T 12	9 28 34	23°14'24	7♋24	13°13	0♓52	2°24	3°47	25°58	24°22	10°22	14° 8	26° 1	24°50	27°59	10°17	T 12
W13	9 32 31	24°15'08	19°18	14°52	2° 7	3°10	3°56	26° 4	24°25	10°20	14°10	26° 3	24°46	28° 6	10°21	W13
T 14	9 36 27	25°15'50	1♌20	16°32	3°22	3°56	4° 5	26°11	24°28	10°18	14°12	26°R 3	24°43	28°12	10°25	T 14
F 15	9 40 24	26°16'32	13°34	18°12	4°37	4°42	4°15	26°18	24°31	10°17	14°13	26° 1	24°40	28°19	10°29	F 15
S 16	9 44 20	27°17'12	26° 1	19°54	5°52	5°28	4°24	26°25	24°34	10°15	14°15	25°58	24°37	28°26	10°33	S 16
S 17	9 48 17	28°17'50	8♍42	21°36	7° 8	6°15	4°33	26°31	24°37	10°13	14°17	25°54	24°34	28°32	10°37	S 17
M18	9 52 13	29°18'27	21°37	23°19	8°23	7° 1	4°43	26°38	24°41	10°12	14°18	25°48	24°31	28°39	10°41	M18
T 19	9 56 10	0♓19'03	4♎45	25° 3	9°38	7°47	4°53	26°45	24°44	10°10	14°20	25°42	24°27	28°46	10°45	T 19
W20	10 0 6	1°19'38	18° 6	26°47	10°53	8°34	5° 2	26°52	24°47	10° 9	14°21	25°37	24°24	28°52	10°49	W20
T 21	10 4 3	2°20'11	1♏40	28°33	12° 8	9°20	5°12	26°59	24°50	10° 7	14°23	25°32	24°21	28°59	10°53	T 21
F 22	10 8 0	3°20'43	15°24	0♓19	13°23	10° 6	5°22	27° 6	24°53	10° 5	14°24	25°29	24°18	29° 5	10°57	F 22
S 23	10 11 56	4°21'14	29°18	2° 7	14°38	10°53	5°33	27°13	24°57	10° 4	14°26	25°D27	24°15	29°12	11° 1	S 23
S 24	10 15 53	5°21'44	13♐22	3°55	15°53	11°39	5°43	27°20	25° 0	10° 2	14°28	25°27	24°12	29°19	11° 5	S 24
M25	10 19 49	6°22'13	27°34	5°44	17° 8	12°25	5°53	27°27	25° 3	10° 0	14°29	25°29	24° 8	29°25	11° 9	M25
T 26	10 23 46	7°22'40	11♑53	7°34	18°23	13°12	6° 4	27°34	25° 6	9°59	14°30	25°30	24° 5	29°32	11°14	T 26
W27	10 27 42	8°23'06	26°16	9°25	19°38	13°58	6°14	27°42	25°10	9°57	14°32	25°R30	24° 2	29°39	11°18	W27
T 28	10 31 39	9♓23'31	10♒40	11♓17	20♓53	14♒45	6♉25	27♓49	25♓13	9♍55	14♑33	25♋29	23♋59	29♊45	11♓22	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s 9	17s36	1s51	22s 6	1s11	16s57	1s19	22s 8	0s52	11n14	1s 6	3s57	2s 3	3s 7	0s44	8n16	0n46	19s28	3n14	20n53	21n 2	20n54	3s18	5n 2
S 2	16 52	13 54	3 1	21 54	1 16	16 35	1 20	22 1	0 53	11 17	1 5	3 55	2 3	3 6	0 44	8 17	0 46	19 28	3 14	20 54	21 2	20 55	3 17	5 2
S 3	16 34	9 30	3 59	21 41	1 22	16 12	1 21	21 53	0 53	11 19	1 5	3 52	2 3	3 5	0 44	8 18	0 46	19 28	3 14	20 54	21 3	20 55	3 16	5 2
M 4	16 17	4 43	4 41	21 26	1 27	15 49	1 22	21 45	0 54	11 22	1 5	3 50	2 3	3 4	0 44	8 18	0 46	19 28	3 14	20 55	21 3	20 56	3 15	5 1
T 5	15 58	0n 7	5 7	21 10	1 32	15 26	1 23	21 37	0 54	11 25	1 5	3 47	2 3	3 3	0 44	8 19	0 46	19 28	3 14	20 55	21 4	20 57	3 13	5 1
W 6	15 40	4 49	5 16	20 53	1 37	15 2	1 23	21 28	0 55	11 28	1 4	3 44	2 3	3 2	0 44	8 19	0 46	19 28	3 14	20 55	21 4	20 58	3 12	5 1
T 7	15 22	9 10	5 9	20 35	1 41	14 38	1 24	21 19	0 55	11 31	1 4	3 42	2 3	3 1	0 44	8 20	0 46	19 27	3 14	20 56	21 5	20 59	3 11	5 1
F 8	15 3	13 3	4 49	20 15	1 45	14 13	1 25	21 10	0 56	11 34	1 4	3 39	2 3	2 59	0 44	8 20	0 46	19 27	3 14	20 56	21 6	21 0	3 9	5 1
S 9	14 44	16 20	4 16	19 54	1 49	13 48	1 25	21 1	0 56	11 37	1 4	3 37	2 3	2 58	0 44	8 21	0 46	19 27	3 14	20 56	21 6	21 1	3 8	5 1
S 10	14 24	18 54	3 32	19 31	1 52	13 22	1 26	20 51	0 56	11 40	1 3	3 34	2 3	2 57	0 44	8 22	0 46	19 27	3 14	20 55	21 7	21 2	3 7	5 0
M11	14 5	20 40	2 40	19 8	1 55	12 56	1 26	20 42	0 57	11 43	1 3	3 31	2 3	2 56	0 44	8 22	0 46	19 27	3 14	20 55	21 7	21 3	3 5	5 0
T 12	13 45	21 31	1 41	18 42	1 58	12 30	1 27	20 32	0 57	11 47	1 3	3 29	2 2	2 55	0 44	8 23	0 46	19 27	3 14	20 55	21 8	21 4	3 4	5 0
W13	13 25	21 24	0 37	18 16	2 0	12 4	1 27	20 22	0 58	11 50	1 3	3 26	2 2	2 53	0 44	8 24	0 46	19 27	3 14	20 55	21 8	21 5	3 3	5 0
T 14	13 5	20 18	0n29	17 48	2 2	11 37	1 27	20 11	0 58	11 53	1 2	3 23	2 2	2 52	0 44	8 24	0 46	19 26	3 14	20 55	21 9	21 5	3 1	5 0
F 15	12 44	18 14	1 35	17 19	2 4	11 10	1 28	20 1	0 59	11 56	1 2	3 20	2 2	2 51	0 44	8 25	0 46	19 26	3 14	20 55	21 10	21 6	3 0	5 0
S 16	12 24	15 17	2 37	16 48	2 5	10 42	1 28	19 50	0 59	12 0	1 2	3 18	2 2	2 50	0 44	8 25	0 46	19 26	3 14	20 55	21 10	21 7	2 59	5 0
S 17	12 3	11 35	3 32	16 16	2 6	10 15	1 28	19 39	0 59	12 3	1 2	3 15	2 2	2 48	0 44	8 26	0 46	19 26	3 14	20 56	21 11	21 8	2 57	4 59
M18	11 42	7 16	4 18	15 43	2 6	9 46	1 28	19 27	1 0	12 6	1 2	3 12	2 2	2 47	0 44	8 27	0 46	19 26	3 14	20 57	21 11	21 9	2 56	4 59
T 19	11 21	2 34	4 51	15 8	2 6	9 18	1 28	19 16	1 0	12 10	1 1	3 9	2 2	2 46	0 44	8 27	0 46	19 26	3 14	20 58	21 12	21 10	2 54	4 59
W20	10 59	2s20	5 9	14 32	2 6	8 50	1 28	19 4	1 1	12 13	1 1	3 7	2 2	2 44	0 44	8 28	0 46	19 26	3 13	20 59	21 12	21 11	2 53	4 59
T 21	10 38	7 11	5 9	13 55	2 5	8 21	1 28	18 53	1 1	12 17	1 1	3 4	2 2	2 43	0 44	8 29	0 46	19 25	3 13	21 0	21 13	21 11	2 52	4 59
F 22	10 16	11 45	4 53	13 16	2 4	7 52	1 27	18 40	1 1	12 20	1 1	3 1	2 2	2 42	0 44	8 29	0 46	19 25	3 13	21 1	21 14	21 12	2 50	4 59
S 23	9 54	15 46	4 19	12 36	2 2	7 23	1 27	18 28	1 2	12 24	1 0	2 58	2 2	2 41	0 44	8 30	0 46	19 25	3 13	21 1	21 14	21 13	2 49	4 59
S 24	9 32	18 55	3 29	11 55	2 0	6 53	1 27	18 16	1 2	12 28	1 0	2 55	2 2	2 39	0 44	8 31	0 46	19 25	3 13	21 1	21 15	21 14	2 47	4 59
M25	9 10	20 57	2 26	11 12	1 57	6 24	1 26	18 3	1 3	12 31	1 0	2 52	2 2	2 38	0 44	8 31	0 46	19 25	3 13	21 1	21 15	21 15	2 46	4 59
T 26	8 47	21 39	1 13	10 29	1 54	5 54	1 26	17 50	1 3	12 35	1 0	2 49	2 2	2 37	0 44	8 32	0 46	19 25	3 13	21 1	21 16	21 16	2 44	4 59
W27	8 25	20 56	0s 4	9 43	1 50	5 24	1 25	17 37	1 3	12 39	1 0	2 47	2 2	2 35	0 44	8 32	0 46	19 25	3 13	21 0	21 16	21 16	2 43	4 58
T 28	8s 2	18s50	1s21	8s57	1s46	4s54	1s25	17s24	1s 4	12n42	0s59	2s44	2s 2	2s34	0s44	8n33	0n46	19s24	3n13	21n 1	21n17	21n17	2s41	4n58

Julian Day Number = 2546904.5, Delta T = 235.65 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'22, Lahiri = 27°30'22

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ASTRODIENST EPHEMERIS for the year 2261
geocentric

MARCH 2261 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 35 35	10♓23'54	25♒ 0	13♓ 9	22♓ 8	15♒31	6♉36	27♓56	25♓16	9°R54	14♑35	25°R26	23♋56	29♊52	11♓26	F 1
S 2	10 39 32	11°24'15	9♓11	15° 3	23°23	16°18	6°47	28° 3	25°20	9♍52	14°36	25♋21	23°52	29°59	11°30	S 2
S 3	10 43 29	12°24'35	23° 7	16°56	24°38	17° 5	6°58	28°10	25°23	9°50	14°37	25°14	23°49	0♋ 5	11°34	S 3
M 4	10 47 25	13°24'53	6♈45	18°51	25°53	17°51	7° 9	28°18	25°27	9°48	14°39	25° 5	23°46	0°12	11°38	M 4
T 5	10 51 22	14°25'09	20° 2	20°45	27° 7	18°38	7°20	28°25	25°30	9°47	14°40	24°57	23°43	0°19	11°42	T 5
W 6	10 55 18	15°25'23	2♉57	22°40	28°22	19°24	7°32	28°32	25°33	9°45	14°41	24°49	23°40	0°25	11°47	W 6
T 7	10 59 15	16°25'35	15°31	24°35	29°37	20°11	7°43	28°39	25°37	9°43	14°42	24°42	23°37	0°32	11°51	T 7
F 8	11 3 11	17°25'46	27°47	26°30	0♈52	20°58	7°55	28°47	25°40	9°42	14°44	24°38	23°33	0°39	11°55	F 8
S 9	11 7 8	18°25'54	9♊49	28°24	2° 6	21°44	8° 6	28°54	25°44	9°40	14°45	24°36	23°30	0°45	11°59	S 9
S 10	11 11 4	19°26'00	21°42	0♈18	3°21	22°31	8°18	29° 1	25°47	9°38	14°46	24°D35	23°27	0°52	12° 3	S 10
M11	11 15 1	20°26'04	3♋30	2°11	4°36	23°18	8°30	29° 9	25°50	9°37	14°47	24°36	23°24	0°59	12° 7	M11
T 12	11 18 58	21°26'07	15°20	4° 2	5°50	24° 4	8°42	29°16	25°54	9°35	14°48	24°37	23°21	1° 5	12°11	T 12
W13	11 22 54	22°26'07	27°16	5°52	7° 5	24°51	8°54	29°24	25°57	9°34	14°49	24°R37	23°17	1°12	12°15	W13
T 14	11 26 51	23°26'04	9♌23	7°39	8°20	25°38	9° 6	29°31	26° 1	9°32	14°50	24°36	23°14	1°19	12°19	T 14
F 15	11 30 47	24°26'00	21°46	9°24	9°34	26°24	9°18	29°38	26° 4	9°30	14°51	24°32	23°11	1°25	12°23	F 15
S 16	11 34 44	25°25'54	4♍26	11° 5	10°49	27°11	9°30	29°46	26° 7	9°29	14°52	24°26	23° 8	1°32	12°27	S 16
S 17	11 38 40	26°25'45	17°25	12°43	12° 3	27°58	9°42	29°53	26°11	9°27	14°53	24°18	23° 5	1°39	12°31	S 17
M18	11 42 37	27°25'35	0♎42	14°17	13°18	28°45	9°54	0♈ 1	26°14	9°26	14°54	24° 8	23° 2	1°45	12°35	M18
T 19	11 46 33	28°25'23	14°16	15°46	14°32	29°31	10° 7	0° 8	26°18	9°24	14°55	23°57	22°58	1°52	12°39	T 19
W20	11 50 30	29°25'08	28° 4	17°10	15°47	0♓18	10°19	0°15	26°21	9°22	14°56	23°46	22°55	1°59	12°43	W20
T 21	11 54 26	0♈24'53	12♏ 2	18°29	17° 1	1° 5	10°32	0°23	26°25	9°21	14°57	23°37	22°52	2° 5	12°47	T 21
F 22	11 58 23	1°24'35	26° 6	19°41	18°15	1°52	10°45	0°30	26°28	9°19	14°57	23°30	22°49	2°12	12°51	F 22
S 23	12 2 20	2°24'16	10♐13	20°47	19°30	2°39	10°57	0°38	26°31	9°18	14°58	23°26	22°46	2°19	12°55	S 23
S 24	12 6 16	3°23'55	24°21	21°46	20°44	3°25	11°10	0°45	26°35	9°16	14°59	23°24	22°43	2°25	12°59	S 24
M25	12 10 13	4°23'32	8♑28	22°38	21°58	4°12	11°23	0°53	26°38	9°15	15° 0	23°D23	22°39	2°32	13° 3	M25
T 26	12 14 9	5°23'08	22°32	23°22	23°13	4°59	11°36	1° 0	26°42	9°13	15° 0	23°R24	22°36	2°38	13° 7	T 26
W27	12 18 6	6°22'42	6♒34	23°59	24°27	5°46	11°49	1° 7	26°45	9°12	15° 1	23°23	22°33	2°45	13°11	W27
T 28	12 22 2	7°22'14	20°33	24°28	25°41	6°33	12° 2	1°15	26°48	9°10	15° 2	23°21	22°30	2°52	13°15	T 28
F 29	12 25 59	8°21'45	4♓25	24°49	26°55	7°19	12°15	1°22	26°52	9° 9	15° 2	23°15	22°27	2°58	13°19	F 29
S 30	12 29 55	9°21'13	18°10	25° 2	28° 9	8° 6	12°28	1°30	26°55	9° 8	15° 3	23° 7	22°23	3° 5	13°22	S 30
S 31	12 33 52	10♈20'40	1♈44	25°R 8	29♈23	8♓53	12♉41	1♈37	26♓59	9♍ 6	15♑ 3	22♋56	22♋20	3♋12	13♓26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s39	15s34	2s33	8s10	1s41	4s24	1s24	17s11	1s 4	12n46	0s59	2s41	2s 2	2s33	0s44	8n34	0n46	19s24	3n13	21n 1	21n17	21n18	2s40	4n58
S 2	7 17	11 25	3 34	7 21	1 35	3 54	1 23	16 57	1 4	12 50	0 59	2 38	2 2	2 31	0 44	8 34	0 46	19 24	3 13	21 2	21 18	21 19	2 38	4 58
S 3	6 54	6 43	4 21	6 31	1 29	3 23	1 22	16 43	1 5	12 54	0 59	2 35	2 2	2 30	0 44	8 35	0 46	19 24	3 13	21 4	21 18	21 20	2 37	4 58
M 4	6 31	1 48	4 52	5 41	1 23	2 53	1 21	16 30	1 5	12 57	0 59	2 32	2 2	2 29	0 44	8 36	0 46	19 24	3 13	21 5	21 19	21 21	2 35	4 58
T 5	6 7	3n 5	5 6	4 49	1 15	2 22	1 20	16 15	1 5	13 1	0 58	2 29	2 1	2 27	0 44	8 36	0 46	19 24	3 13	21 7	21 20	21 21	2 34	4 58
W 6	5 44	7 42	5 4	3 56	1 8	1 52	1 19	16 1	1 6	13 5	0 58	2 26	2 1	2 26	0 44	8 37	0 46	19 24	3 13	21 8	21 20	21 22	2 32	4 58
T 7	5 21	11 52	4 48	3 3	0 59	1 21	1 18	15 47	1 6	13 9	0 58	2 23	2 1	2 25	0 44	8 38	0 46	19 24	3 13	21 9	21 21	21 23	2 31	4 58
F 8	4 58	15 27	4 18	2 9	0 50	0 50	1 17	15 32	1 6	13 13	0 58	2 21	2 1	2 23	0 44	8 38	0 46	19 23	3 13	21 10	21 21	21 24	2 29	4 58
S 9	4 34	18 19	3 37	1 15	0 40	0 20	1 16	15 18	1 7	13 17	0 58	2 18	2 1	2 22	0 44	8 39	0 46	19 23	3 13	21 10	21 22	21 24	2 28	4 58
S 10	4 11	20 21	2 48	0 21	0 30	0n11	1 15	15 3	1 7	13 21	0 57	2 15	2 1	2 21	0 44	8 39	0 46	19 23	3 13	21 10	21 22	21 25	2 26	4 58
M11	3 47	21 30	1 51	0n34	0 20	0 42	1 13	14 48	1 7	13 25	0 57	2 12	2 1	2 19	0 44	8 40	0 46	19 23	3 13	21 10	21 23	21 26	2 25	4 58
T 12	3 23	21 42	0 50	1 28	0 8	1 13	1 12	14 32	1 8	13 29	0 57	2 9	2 1	2 18	0 44	8 41	0 46	19 23	3 13	21 10	21 23	21 27	2 23	4 58
W13	3 0	20 54	0n14	2 23	0n 3	1 44	1 11	14 17	1 8	13 33	0 57	2 6	2 1	2 16	0 44	8 41	0 46	19 23	3 13	21 10	21 24	21 28	2 22	4 58
T 14	2 36	19 8	1 18	3 16	0 15	2 14	1 9	14 2	1 8	13 37	0 57	2 3	2 1	2 15	0 44	8 42	0 46	19 23	3 13	21 10	21 24	21 28	2 20	4 58
F 15	2 12	16 26	2 20	4 9	0 28	2 45	1 8	13 46	1 8	13 41	0 56	2 0	2 1	2 14	0 44	8 43	0 46	19 23	3 13	21 11	21 25	21 29	2 19	4 58
S 16	1 49	12 55	3 16	5 0	0 41	3 16	1 6	13 30	1 9	13 45	0 56	1 57	2 1	2 12	0 44	8 43	0 46	19 23	3 13	21 12	21 25	21 30	2 17	4 58
S 17	1 25	8 42	4 3	5 50	0 54	3 46	1 4	13 14	1 9	13 49	0 56	1 54	2 2	2 11	0 44	8 44	0 46	19 22	3 13	21 13	21 26	21 31	2 16	4 58
M18	1 1	3 59	4 38	6 39	1 7	4 17	1 3	12 59	1 9	13 53	0 56	1 51	2 2	2 10	0 44	8 44	0 46	19 22	3 13	21 15	21 27	21 31	2 14	4 58
T 19	0 38	1s 1	4 59	7 25	1 20	4 47	1 1	12 42	1 9	13 57	0 56	1 48	2 2	2 8	0 44	8 45	0 46	19 22	3 13	21 17	21 27	21 32	2 13	4 58
W20	0 14	6 4	5 2	8 10	1 33	5 17	0 59	12 26	1 10	14 1	0 56	1 45	2 2	2 7	0 44	8 46	0 46	19 22	3 13	21 19	21 28	21 33	2 11	4 58
T 21	0n10	10 51	4 48	8 51	1 45	5 48	0 57	12 10	1 10	14 5	0 55	1 43	2 2	2 6	0 44	8 46	0 46	19 22	3 13	21 21	21 28	21 34	2 10	4 58
F 22	0 34	15 6	4 16	9 30	1 58	6 18	0 55	11 53	1 10	14 9	0 55	1 40	2 2	2 4	0 44	8 47	0 46	19 22	3 13	21 22	21 29	21 34	2 8	4 58
S 23	0 57	18 31	3 28	10 6	2 10	6 48	0 53	11 37	1 10	14 13	0 55	1 37	2 2	2 3	0 44	8 47	0 46	19 22	3 13	21 23	21 29	21 35	2 6	4 58
S 24	1 21	20 49	2 28	10 39	2 21	7 17	0 51	11 20	1 11	14 17	0 55	1 34	2 2	2 1	0 44	8 48	0 46	19 22	3 13	21 23	21 30	21 36	2 5	4 58
M25	1 45	21 50	1 19	11 9	2 32	7 47	0 49	11 3	1 11	14 21	0 55	1 31	2 2	2 0	0 44	8 48	0 46	19 22	3 13	21 23	21 30	21 36	2 3	4 58
T 26	2 8	21 27	0 5	11 35	2 42	8 17	0 47	10 46	1 11	14 25	0 55	1 28	2 2	1 59	0 44	8 49	0 46	19 22	3 13	21 23	21 31	21 37	2 2	4 58
W27	2 32	19 43	1s 9	11 57	2 51	8 46	0 45	10 29	1 11	14 29	0 55	1 25	2 2	1 57	0 44	8 49	0 46	19 22	3 13	21 23	21 31	21 38	2 0	4 58
T 28	2 55	16 49	2 19	12 15	3 0	9 15	0 43	10 12	1 11	14 34	0 54	1 22	2 2	1 56	0 44	8 50	0 46	19 22	3 13	21 23	21 32	21 38	1 59	4 58
F 29	3 19	12 58	3 19	12 29	3 7	9 44	0 41	9 55	1 12	14 38	0 54	1 19	2 2	1 55	0 44	8 51	0 46	19 21	3 13	21 24	21 32	21 39	1 57	4 58
S 30	3 42	8 28	4 7	12 40	3 12	10 12	0 38	9 38	1 12	14 42	0 54	1 16	2 2	1 53	0 44	8 51	0 46	19 21	3 13	21 26	21 33	21 40	1 56	4 58
S 31	4n 5	3s36	4s41	12n46	3n17	10n41	0s36	9s20	1s12	14n46	0s54	1s13	2s 2	1s52	0s44	8n52	0n46	19s21	3n13	21n27	21n33	21n41	1s54	4n58

Julian Day Number = 2546932.5, Delta T = 235.76 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'26, Lahiri = 27°30'26

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ASTRODIENST EPHEMERIS for the year 2261
geocentric

APRIL 2261 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 37 49	11♈20'04	15♈ 4	25°R 6	0♉37	9♓40	12♉54	1♈44	27♓ 2	9°R 5	15♎ 4	22°R44	22♋17	3♋18	13♓30	M 1
T 2	12 41 45	12°19'27	28° 8	24♈57	1°51	10°27	13° 8	1°52	27° 5	9♍ 3	15° 4	22♋31	22°14	3°25	13°34	T 2
W 3	12 45 42	13°18'48	10♉54	24°40	3° 5	11°13	13°21	1°59	27° 9	9° 2	15° 5	22°18	22°11	3°32	13°37	W 3
T 4	12 49 38	14°18'06	23°24	24°18	4°19	12° 0	13°34	2° 6	27°12	9° 1	15° 5	22° 8	22° 8	3°38	13°41	T 4
F 5	12 53 35	15°17'22	5♊38	23°49	5°33	12°47	13°48	2°14	27°15	9° 0	15° 5	22° 0	22° 4	3°45	13°45	F 5
S 6	12 57 31	16°16'36	17°38	23°15	6°47	13°34	14° 1	2°21	27°19	8°58	15° 6	21°55	22° 1	3°52	13°48	S 6
S 7	13 1 28	17°15'48	29°31	22°36	8° 1	14°21	14°15	2°28	27°22	8°57	15° 6	21°52	21°58	3°58	13°52	S 7
M 8	13 5 24	18°14'58	11♋19	21°54	9°15	15° 7	14°28	2°36	27°25	8°56	15° 6	21°51	21°55	4° 5	13°55	M 8
T 9	13 9 21	19°14'05	23° 8	21° 9	10°29	15°54	14°42	2°43	27°28	8°55	15° 7	21°51	21°52	4°12	13°59	T 9
W10	13 13 18	20°13'10	5♌ 5	20°23	11°42	16°41	14°56	2°50	27°32	8°53	15° 7	21°50	21°49	4°18	14° 2	W10
T 11	13 17 14	21°12'12	17°13	19°35	12°56	17°28	15° 9	2°57	27°35	8°52	15° 7	21°49	21°45	4°25	14° 6	T 11
F 12	13 21 11	22°11'13	29°39	18°47	14°10	18°14	15°23	3° 4	27°38	8°51	15° 7	21°45	21°42	4°32	14° 9	F 12
S 13	13 25 7	23°10'11	12♍26	18° 1	15°23	19° 1	15°37	3°12	27°41	8°50	15° 7	21°38	21°39	4°38	14°13	S 13
S 14	13 29 4	24° 9'07	25°36	17°16	16°37	19°48	15°51	3°19	27°44	8°49	15° 7	21°29	21°36	4°45	14°16	S 14
M15	13 33 0	25° 8'01	9♎10	16°33	17°50	20°34	16° 4	3°26	27°48	8°48	15° 7	21°18	21°33	4°52	14°19	M15
T 16	13 36 57	26° 6'52	23° 6	15°54	19° 4	21°21	16°18	3°33	27°51	8°47	15°R 8	21° 6	21°29	4°58	14°23	T 16
W17	13 40 53	27° 5'42	7♏19	15°19	20°17	22° 8	16°32	3°40	27°54	8°46	15° 8	20°54	21°26	5° 5	14°26	W17
T 18	13 44 50	28° 4'30	21°44	14°48	21°31	22°54	16°46	3°47	27°57	8°45	15° 7	20°44	21°23	5°11	14°29	T 18
F 19	13 48 47	29° 3'16	6♐15	14°21	22°44	23°41	17° 0	3°54	28° 0	8°44	15° 7	20°36	21°20	5°18	14°33	F 19
S 20	13 52 43	0♉ 2'00	20°44	14° 0	23°57	24°28	17°14	4° 1	28° 3	8°43	15° 7	20°31	21°17	5°25	14°36	S 20
S 21	13 56 40	1° 0'43	5♎ 8	13°43	25°11	25°14	17°28	4° 8	28° 6	8°42	15° 7	20°28	21°14	5°31	14°39	S 21
M22	14 0 36	1°59'24	19°23	13°32	26°24	26° 1	17°42	4°15	28° 9	8°41	15° 7	20°D28	21°10	5°38	14°42	M22
T 23	14 4 33	2°58'03	3♒27	13°25	27°37	26°47	17°56	4°21	28°12	8°40	15° 7	20°R28	21° 7	5°45	14°45	T 23
W24	14 8 29	3°56'41	17°21	13°D24	28°50	27°34	18°10	4°28	28°15	8°40	15° 7	20°27	21° 4	5°51	14°48	W24
T 25	14 12 26	4°55'17	1♓ 3	13°28	0♊ 4	28°21	18°24	4°35	28°18	8°39	15° 6	20°25	21° 1	5°58	14°51	T 25
F 26	14 16 22	5°53'51	14°35	13°37	1°17	29° 7	18°38	4°42	28°21	8°38	15° 6	20°20	20°58	6° 5	14°54	F 26
S 27	14 20 19	6°52'24	27°56	13°51	2°30	29°54	18°52	4°49	28°24	8°37	15° 6	20°12	20°54	6°11	14°57	S 27
S 28	14 24 16	7°50'55	11♈ 6	14°10	3°43	0♈40	19° 7	4°55	28°26	8°37	15° 6	20° 2	20°51	6°18	15° 0	S 28
M29	14 28 12	8°49'24	24° 4	14°33	4°56	1°27	19°21	5° 2	28°29	8°36	15° 5	19°50	20°48	6°25	15° 2	M29
T 30	14 32 9	9♉47'52	6♉49	15♈ 0	6♊ 9	2♈13	19♉35	5♈ 8	28♓32	8♍35	15♎ 5	19♋38	20♋45	6♋31	15♓ 5	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n29	1n20	4s58	12n48	3n20	11n 9	0s34	9s 3	1s12	14n50	0s54	1s11	2s 2	1s51	0s44	8n52	0n46	19s21	3n13	21n30	21n34	21n41	1s53	4n58
T 2	4 52	6 8	4 59	12 46	3 21	11 37	0 31	8 45	1 12	14 54	0 54	1 8	2 2	1 49	0 44	8 53	0 46	19 21	3 13	21 32	21 34	21 42	1 51	4 59
W 3	5 15	10 33	4 45	12 39	3 21	12 4	0 29	8 28	1 12	14 58	0 54	1 5	2 2	1 48	0 44	8 53	0 46	19 21	3 13	21 34	21 35	21 43	1 50	4 59
T 4	5 38	14 26	4 18	12 29	3 19	12 32	0 26	8 10	1 12	15 2	0 53	1 2	2 2	1 47	0 44	8 54	0 46	19 21	3 13	21 35	21 35	21 43	1 48	4 59
F 5	6 1	17 37	3 39	12 15	3 15	12 59	0 24	7 52	1 13	15 7	0 53	0 59	2 2	1 45	0 44	8 54	0 46	19 21	3 13	21 37	21 36	21 44	1 47	4 59
S 6	6 24	20 0	2 51	11 58	3 10	13 25	0 21	7 34	1 13	15 11	0 53	0 56	2 2	1 44	0 44	8 55	0 46	19 21	3 13	21 38	21 36	21 44	1 46	4 59
S 7	6 46	21 29	1 55	11 37	3 3	13 52	0 19	7 16	1 13	15 15	0 53	0 54	2 3	1 43	0 44	8 55	0 46	19 21	3 13	21 38	21 37	21 45	1 44	4 59
M 8	7 9	22 0	0 56	11 13	2 54	14 18	0 16	6 58	1 13	15 19	0 53	0 51	2 3	1 42	0 44	8 55	0 46	19 21	3 13	21 38	21 37	21 46	1 43	4 59
T 9	7 31	21 32	0n 7	10 47	2 44	14 43	0 14	6 40	1 13	15 23	0 53	0 48	2 3	1 40	0 44	8 56	0 46	19 21	3 13	21 38	21 38	21 46	1 41	4 59
W10	7 53	20 6	1 10	10 19	2 33	15 9	0 11	6 22	1 13	15 27	0 53	0 45	2 3	1 39	0 44	8 56	0 46	19 21	3 13	21 38	21 38	21 47	1 40	4 59
T 11	8 16	17 43	2 10	9 49	2 20	15 34	0 9	6 4	1 13	15 31	0 53	0 42	2 3	1 38	0 44	8 57	0 46	19 21	3 13	21 38	21 39	21 48	1 38	4 59
F 12	8 38	14 29	3 6	9 18	2 6	15 58	0 6	5 46	1 13	15 35	0 52	0 40	2 3	1 37	0 44	8 57	0 46	19 21	3 13	21 39	21 39	21 48	1 37	5 0
S 13	8 59	10 29	3 54	8 46	1 51	16 22	0 3	5 28	1 13	15 39	0 52	0 37	2 3	1 35	0 44	8 58	0 46	19 21	3 13	21 40	21 40	21 49	1 35	5 0
S 14	9 21	5 53	4 31	8 15	1 36	16 46	0 1	5 10	1 13	15 43	0 52	0 34	2 3	1 34	0 44	8 58	0 46	19 21	3 13	21 42	21 40	21 50	1 34	5 0
M15	9 43	0 53	4 54	7 44	1 20	17 10	0n 2	4 51	1 13	15 48	0 52	0 31	2 3	1 33	0 44	8 58	0 46	19 21	3 13	21 43	21 41	21 50	1 33	5 0
T 16	10 4	4s19	5 0	7 13	1 3	17 32	0 5	4 33	1 13	15 52	0 52	0 29	2 3	1 32	0 44	8 59	0 46	19 21	3 13	21 45	21 41	21 51	1 31	5 0
W17	10 25	9 23	4 49	6 44	0 47	17 55	0 8	4 15	1 13	15 56	0 52	0 26	2 3	1 30	0 44	8 59	0 46	19 21	3 13	21 47	21 42	21 51	1 30	5 0
T 18	10 46	14 1	4 18	6 17	0 30	18 17	0 10	3 56	1 13	16 0	0 52	0 23	2 4	1 29	0 44	8 59	0 46	19 21	3 13	21 49	21 42	21 52	1 29	5 0
F 19	11 7	17 51	3 31	5 52	0 14	18 38	0 13	3 38	1 13	16 4	0 52	0 21	2 4	1 28	0 44	9 0	0 46	19 21	3 13	21 50	21 43	21 53	1 27	5 0
S 20	11 28	20 35	2 30	5 28	0s 3	18 59	0 16	3 19	1 13	16 8	0 52	0 18	2 4	1 27	0 44	9 0	0 46	19 21	3 13	21 50	21 43	21 53	1 26	5 1
S 21	11 49	21 58	1 20	5 7	0 18	19 20	0 19	3 1	1 13	16 12	0 51	0 15	2 4	1 26	0 44	9 1	0 46	19 21	3 13	21 51	21 44	21 54	1 25	5 1
M22	12 9	21 55	0 6	4 49	0 34	19 40	0 21	2 42	1 13	16 16	0 51	0 13	2 4	1 24	0 44	9 1	0 46	19 21	3 13	21 51	21 44	21 54	1 23	5 1
T 23	12 29	20 28	1s 8	4 33	0 48	19 59	0 24	2 24	1 13	16 20	0 51	0 10	2 4	1 23	0 44	9 1	0 46	19 21	3 13	21 51	21 45	21 55	1 22	5 1
W24	12 49	17 48	2 17	4 20	1 2	20 18	0 27	2 5	1 13	16 24	0 51	0 8	2 4	1 22	0 44	9 1	0 46	19 21	3 13	21 51	21 45	21 55	1 21	5 1
T 25	13 9	14 10	3 18	4 9	1 16	20 37	0 30	1 47	1 13	16 28	0 51	0 5	2 4	1 21	0 44	9 2	0 46	19 21	3 13	21 51	21 46	21 56	1 19	5 1
F 26	13 28	9 50	4 6	4 1	1 28	20 55	0 32	1 28	1 13	16 32	0 51	0 3	2 5	1 20	0 44	9 2	0 46	19 21	3 13	21 52	21 46	21 56	1 18	5 2
S 27	13 47	5 6	4 40	3 55	1 40	21 12	0 35	1 10	1 13	16 36	0 51	0n 0	2 5	1 19	0 44	9 2	0 46	19 21	3 13	21 53	21 47	21 57	1 17	5 2
S 28	14 6	0 11	4 58	3 52	1 51	21 29	0 38	0 51	1 13	16 40	0 51	0 3	2 5	1 18	0 44	9 2	0 46	19 21	3 13	21 55	21 47	21 58	1 16	5 2
M29	14 25	4n39	5 1	3 51	2 2	21 45	0 40	0 33	1 13	16 44	0 51	0 5	2 5	1 16	0 44	9 3	0 46	19 21	3 13	21 56	21 48	21 58	1 14	5 2
T 30	14n44	9n13	4s49	3n53	2s11	22n 1	0n43	0s14	1s13	16n47	0s51	0n 7	2s 5	1s15	0s44	9n 3	0n46	19s21	3n13	21n58	21n48	21n59	1s13	5n 2

Julian Day Number = 2546963.5, Delta T = 235.88 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'30, Lahiri = 27°30'30

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ASTRODIENST EPHEMERIS for the year 2261
geocentric

MAY 2261 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 5	10♉46'17	19♉20	15♈32	7♊22	2♈59	19♉49	5♈15	28♓35	8°R35	15°R 4	19°R26	20♋42	6♋38	15♓ 8	W 1
T 2	14 40 2	11°44'41	1♊39	16° 8	8°34	3°46	20° 3	5°21	28°37	8♍34	15♑ 4	19♋16	20°39	6°45	15°11	T 2
F 3	14 43 58	12°43'03	13°46	16°47	9°47	4°32	20°18	5°28	28°40	8°34	15° 3	19° 8	20°35	6°51	15°13	F 3
S 4	14 47 55	13°41'23	25°42	17°31	11° 0	5°18	20°32	5°34	28°43	8°33	15° 3	19° 3	20°32	6°58	15°16	S 4
S 5	14 51 51	14°39'41	7♋32	18°18	12°13	6° 5	20°46	5°41	28°45	8°33	15° 2	19° 1	20°29	7° 4	15°18	S 5
M 6	14 55 48	15°37'58	19°19	19° 8	13°25	6°51	21° 0	5°47	28°48	8°32	15° 2	19°D 0	20°26	7°11	15°21	M 6
T 7	14 59 44	16°36'12	1♌ 8	20° 1	14°38	7°37	21°15	5°53	28°51	8°32	15° 1	19° 0	20°23	7°18	15°23	T 7
W 8	15 3 41	17°34'24	13° 3	20°58	15°50	8°23	21°29	5°59	28°53	8°31	15° 1	19°R 1	20°20	7°24	15°26	W 8
T 9	15 7 38	18°32'34	25°11	21°58	17° 3	9°10	21°43	6° 6	28°56	8°31	15° 0	19° 1	20°16	7°31	15°28	T 9
F 10	15 11 34	19°30'42	7♍37	23° 0	18°15	9°56	21°57	6°12	28°58	8°31	14°59	18°59	20°13	7°38	15°30	F 10
S 11	15 15 31	20°28'49	20°24	24° 6	19°28	10°42	22°12	6°18	29° 1	8°30	14°59	18°55	20°10	7°44	15°32	S 11
S 12	15 19 27	21°26'53	3♎37	25°14	20°40	11°28	22°26	6°24	29° 3	8°30	14°58	18°49	20° 7	7°51	15°35	S 12
M13	15 23 24	22°24'56	17°17	26°25	21°52	12°14	22°40	6°30	29° 5	8°30	14°57	18°42	20° 4	7°58	15°37	M13
T 14	15 27 20	23°22'56	1♏23	27°38	23° 5	13° 0	22°55	6°36	29° 8	8°30	14°56	18°33	20° 0	8° 4	15°39	T 14
W15	15 31 17	24°20'55	15°52	28°54	24°17	13°46	23° 9	6°41	29°10	8°29	14°56	18°25	19°57	8°11	15°41	W15
T 16	15 35 13	25°18'53	0♐37	0♉12	25°29	14°32	23°23	6°47	29°12	8°29	14°55	18°17	19°54	8°18	15°43	T 16
F 17	15 39 10	26°16'49	15°31	1°32	26°41	15°18	23°37	6°53	29°14	8°29	14°54	18°11	19°51	8°24	15°45	F 17
S 18	15 43 7	27°14'43	0♑24	2°55	27°53	16° 4	23°52	6°58	29°17	8°29	14°53	18° 8	19°48	8°31	15°47	S 18
S 19	15 47 3	28°12'37	15°10	4°21	29° 5	16°50	24° 6	7° 4	29°19	8°D29	14°52	18°D 7	19°45	8°38	15°49	S 19
M20	15 51 0	29°10'29	29°42	5°48	0♋17	17°35	24°20	7°10	29°21	8°29	14°51	18° 7	19°41	8°44	15°50	M20
T 21	15 54 56	0♊ 8'20	13♒58	7°18	1°29	18°21	24°34	7°15	29°23	8°29	14°50	18° 8	19°38	8°51	15°52	T 21
W22	15 58 53	1° 6'09	27°55	8°50	2°41	19° 7	24°48	7°20	29°25	8°29	14°49	18°R 9	19°35	8°58	15°54	W22
T 23	16 2 49	2° 3'58	11♓34	10°24	3°52	19°53	25° 3	7°26	29°27	8°29	14°48	18° 9	19°32	9° 4	15°55	T 23
F 24	16 6 46	3° 1'45	24°56	12° 1	5° 4	20°38	25°17	7°31	29°29	8°29	14°47	18° 6	19°29	9°11	15°57	F 24
S 25	16 10 43	3°59'31	8♈ 2	13°39	6°16	21°24	25°31	7°36	29°31	8°30	14°46	18° 2	19°26	9°17	15°58	S 25
S 26	16 14 39	4°57'16	20°54	15°20	7°27	22° 9	25°45	7°41	29°33	8°30	14°45	17°57	19°22	9°24	16° 0	S 26
M27	16 18 36	5°55'00	3♉32	17° 3	8°39	22°55	25°59	7°47	29°35	8°30	14°44	17°50	19°19	9°31	16° 1	M27
T 28	16 22 32	6°52'43	15°59	18°48	9°50	23°40	26°14	7°52	29°36	8°30	14°43	17°42	19°16	9°37	16° 3	T 28
W29	16 26 29	7°50'25	28°15	20°36	11° 2	24°26	26°28	7°56	29°38	8°31	14°42	17°35	19°13	9°44	16° 4	W29
T 30	16 30 25	8°48'06	10♊21	22°25	12°13	25°11	26°42	8° 1	29°40	8°31	14°41	17°29	19°10	9°51	16° 5	T 30
F 31	16 34 22	9♊45'45	22♊18	24♉17	13♋24	25♈56	26♉56	8♈ 6	29♓41	8♍31	14♑40	17♋25	19♋ 6	9♋57	16♓ 6	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 2	13n20	4s22	3n57	2s20	22n16	0n46	0n 4	1s13	16n51	0s50	0n10	2s 5	1s14	0s44	9n 3	0n46	19s21	3n13	22n 0	21n49	21n59	1s12	5n 2
T 2	15 20	16 48	3 44	4 4	2 28	22 30	0 48	0 23	1 13	16 55	0 50	0 12	2 5	1 13	0 44	9 3	0 46	19 21	3 13	22 1	21 49	22 0	1 11	5 3
F 3	15 38	19 30	2 56	4 12	2 35	22 44	0 51	0 41	1 13	16 59	0 50	0 15	2 6	1 12	0 44	9 4	0 46	19 21	3 13	22 2	21 50	22 0	1 10	5 3
S 4	15 55	21 19	2 1	4 23	2 41	22 57	0 54	1 0	1 13	17 3	0 50	0 17	2 6	1 11	0 44	9 4	0 46	19 21	3 13	22 3	21 50	22 1	1 8	5 3
S 5	16 13	22 11	1 1	4 35	2 47	23 9	0 56	1 18	1 12	17 7	0 50	0 20	2 6	1 10	0 44	9 4	0 46	19 21	3 13	22 4	21 51	22 1	1 7	5 3
M 6	16 30	22 3	0n 2	4 50	2 52	23 21	0 59	1 37	1 12	17 11	0 50	0 22	2 6	1 9	0 44	9 4	0 46	19 22	3 13	22 4	21 51	22 2	1 6	5 3
T 7	16 47	20 56	1 5	5 6	2 56	23 32	1 1	1 55	1 12	17 14	0 50	0 24	2 6	1 8	0 44	9 4	0 46	19 22	3 13	22 4	21 52	22 2	1 5	5 4
W 8	17 3	18 52	2 5	5 24	3 0	23 43	1 4	2 13	1 12	17 18	0 50	0 27	2 6	1 7	0 44	9 4	0 46	19 22	3 13	22 3	21 52	22 3	1 4	5 4
T 9	17 19	15 57	3 1	5 43	3 2	23 53	1 7	2 31	1 12	17 22	0 50	0 29	2 6	1 6	0 44	9 4	0 46	19 22	3 13	22 3	21 53	22 3	1 3	5 4
F 10	17 35	12 16	3 50	6 4	3 4	24 2	1 9	2 50	1 12	17 26	0 50	0 31	2 7	1 5	0 44	9 5	0 46	19 22	3 13	22 4	21 53	22 4	1 2	5 4
S 11	17 51	7 55	4 29	6 27	3 6	24 10	1 11	3 8	1 12	17 29	0 50	0 33	2 7	1 4	0 44	9 5	0 46	19 22	3 13	22 4	21 54	22 4	1 1	5 4
S 12	18 6	3 5	4 55	6 51	3 7	24 18	1 14	3 26	1 11	17 33	0 50	0 35	2 7	1 3	0 44	9 5	0 46	19 22	3 13	22 5	21 54	22 5	1 0	5 5
M13	18 21	2s 4	5 6	7 16	3 7	24 25	1 16	3 44	1 11	17 37	0 50	0 38	2 7	1 2	0 44	9 5	0 46	19 22	3 13	22 6	21 54	22 5	0 59	5 5
T 14	18 36	7 16	4 58	7 43	3 6	24 32	1 18	4 2	1 11	17 40	0 50	0 40	2 7	1 2	0 44	9 5	0 46	19 22	3 13	22 7	21 55	22 6	0 58	5 5
W15	18 50	12 13	4 32	8 11	3 5	24 38	1 21	4 20	1 11	17 44	0 49	0 42	2 8	1 1	0 44	9 5	0 46	19 22	3 13	22 8	21 55	22 6	0 57	5 5
T 16	19 4	16 33	3 47	8 40	3 3	24 43	1 23	4 38	1 11	17 48	0 49	0 44	2 8	1 0	0 44	9 5	0 46	19 22	3 13	22 9	21 56	22 7	0 56	5 5
F 17	19 18	19 52	2 46	9 10	3 1	24 47	1 25	4 56	1 10	17 51	0 49	0 46	2 8	0 59	0 44	9 5	0 46	19 23	3 13	22 10	21 56	22 7	0 55	5 6
S 18	19 31	21 50	1 34	9 41	2 58	24 51	1 27	5 14	1 10	17 55	0 49	0 48	2 8	0 58	0 45	9 5	0 46	19 23	3 13	22 11	21 57	22 7	0 54	5 6
S 19	19 44	22 17	0 16	10 13	2 54	24 53	1 29	5 32	1 10	17 58	0 49	0 50	2 8	0 57	0 45	9 5	0 46	19 23	3 13	22 11	21 57	22 8	0 53	5 6
M20	19 57	21 12	1s 2	10 46	2 50	24 56	1 31	5 49	1 10	18 2	0 49	0 52	2 8	0 56	0 45	9 5	0 46	19 23	3 13	22 11	21 58	22 8	0 52	5 6
T 21	20 9	18 46	2 15	11 19	2 45	24 57	1 33	6 7	1 9	18 5	0 49	0 54	2 9	0 56	0 45	9 5	0 46	19 23	3 13	22 11	21 58	22 9	0 51	5 7
W22	20 21	15 17	3 18	11 54	2 40	24 58	1 35	6 25	1 9	18 9	0 49	0 56	2 9	0 55	0 45	9 5	0 46	19 23	3 13	22 11	21 59	22 9	0 50	5 7
T 23	20 33	11 3	4 9	12 29	2 34	24 58	1 37	6 42	1 9	18 12	0 49	0 58	2 9	0 54	0 45	9 5	0 46	19 23	3 13	22 11	21 59	22 10	0 49	5 7
F 24	20 44	6 22	4 44	13 4	2 28	24 57	1 39	6 59	1 8	18 16	0 49	1 0	2 9	0 53	0 45	9 5	0 46	19 24	3 13	22 11	22 0	22 10	0 49	5 7
S 25	20 55	1 29	5 4	13 40	2 21	24 56	1 41	7 17	1 8	18 19	0 49	1 2	2 9	0 53	0 45	9 5	0 46	19 24	3 13	22 11	22 0	22 10	0 48	5 8
S 26	21 6	3n22	5 9	14 17	2 14	24 54	1 42	7 34	1 8	18 23	0 49	1 4	2 10	0 52	0 45	9 5	0 46	19 24	3 13	22 12	22 0	22 11	0 47	5 8
M27	21 16	8 0	4 58	14 53	2 6	24 51	1 44	7 51	1 8	18 26	0 49	1 5	2 10	0 51	0 45	9 5	0 46	19 24	3 13	22 13	22 1	22 11	0 46	5 8
T 28	21 26	12 14	4 33	15 30	1 58	24 48	1 46	8 8	1 7	18 29	0 49	1 7	2 10	0 51	0 45	9 4	0 46	19 24	3 13	22 14	22 1	22 12	0 46	5 8
W29	21 35	15 55	3 55	16 7	1 49	24 44	1 47	8 25	1 7	18 33	0 49	1 9	2 10	0 50	0 45	9 4	0 46	19 24	3 13	22 15	22 2	22 12	0 45	5 8
T 30	21 44	18 52	3 8	16 44	1 40	24 39	1 49	8 42	1 7	18 36	0 49	1 11	2 11	0 49	0 45	9 4	0 46	19 24	3 13	22 16	22 2	22 12	0 44	5 9
F 31	21n53	20n59	2s12	17n21	1s31	24n33	1n50	8n59	1s 6	18n39	0s49	1n12	2s11	0s49	0s45	9n 4	0n46	19s25	3n13	22n16	22n 3	22n13	0s43	5n 9

Julian Day Number = 2546993.5, Delta T = 236.00 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'34, Lahiri = 27°30'35

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261
geocentric

JUNE 2261 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 18	10♊43'23	4♋10	26♉11	14♋36	26♈42	27♉10	8♈11	29♓43	8♍32	14°R38	17°R22	19♋ 3	10♋ 4	16♓ 7	S 1
S 2	16 42 15	11°41'00	15°57	28° 7	15°47	27°27	27°24	8°15	29°45	8°32	14♑37	17°D21	19° 0	10°11	16° 8	S 2
M 3	16 46 12	12°38'36	27°43	0♊ 5	16°58	28°12	27°38	8°20	29°46	8°33	14°36	17♋22	18°57	10°17	16° 9	M 3
T 4	16 50 8	13°36'10	9♌33	2° 5	18° 9	28°57	27°52	8°24	29°48	8°33	14°35	17°23	18°54	10°24	16°10	T 4
W 5	16 54 5	14°33'43	21°29	4° 7	19°20	29°42	28° 6	8°29	29°49	8°34	14°34	17°25	18°51	10°31	16°11	W 5
T 6	16 58 1	15°31'15	3♍36	6°11	20°31	0♉27	28°20	8°33	29°51	8°34	14°32	17°26	18°47	10°37	16°12	T 6
F 7	17 1 58	16°28'45	16° 0	8°17	21°42	1°12	28°34	8°37	29°52	8°35	14°31	17°R27	18°44	10°44	16°13	F 7
S 8	17 5 54	17°26'14	28°45	10°24	22°52	1°57	28°47	8°42	29°53	8°35	14°30	17°26	18°41	10°51	16°14	S 8
S 9	17 9 51	18°23'42	11♎54	12°32	24° 3	2°42	29° 1	8°46	29°54	8°36	14°28	17°24	18°38	10°57	16°14	S 9
M10	17 13 47	19°21'08	25°31	14°42	25°14	3°27	29°15	8°50	29°56	8°37	14°27	17°21	18°35	11° 4	16°15	M10
T 11	17 17 44	20°18'34	9♏36	16°53	26°24	4°12	29°29	8°54	29°57	8°37	14°26	17°18	18°32	11°10	16°15	T 11
W12	17 21 41	21°15'58	24° 7	19° 4	27°35	4°56	29°43	8°58	29°58	8°38	14°24	17°14	18°28	11°17	16°16	W12
T 13	17 25 37	22°13'22	8♐58	21°16	28°45	5°41	29°56	9° 1	29°59	8°39	14°23	17°11	18°25	11°24	16°16	T 13
F 14	17 29 34	23°10'44	24° 3	23°29	29°55	6°26	0♊10	9° 5	0♈ 0	8°40	14°22	17° 9	18°22	11°30	16°17	F 14
S 15	17 33 30	24° 8'06	9♑12	25°41	1♌ 5	7°10	0°23	9° 9	0° 1	8°41	14°20	17° 7	18°19	11°37	16°17	S 15
S 16	17 37 27	25° 5'27	24°16	27°52	2°15	7°55	0°37	9°12	0° 2	8°41	14°19	17°D 7	18°16	11°44	16°17	S 16
M17	17 41 23	26° 2'48	9♒ 7	0♋ 3	3°25	8°39	0°51	9°16	0° 3	8°42	14°17	17° 8	18°12	11°50	16°17	M17
T 18	17 45 20	27° 0'08	23°39	2°14	4°35	9°23	1° 4	9°19	0° 4	8°43	14°16	17°10	18° 9	11°57	16°17	T 18
W19	17 49 16	27°57'27	7♓48	4°23	5°45	10° 8	1°17	9°22	0° 5	8°44	14°15	17°11	18° 6	12° 4	16°R17	W19
T 20	17 53 13	28°54'46	21°33	6°31	6°55	10°52	1°31	9°25	0° 5	8°45	14°13	17°12	18° 3	12°10	16°17	T 20
F 21	17 57 10	29°52'05	4♈55	8°37	8° 5	11°36	1°44	9°28	0° 6	8°46	14°12	17°R12	18° 0	12°17	16°17	F 21
S 22	18 1 6	0♋49'24	17°56	10°42	9°14	12°20	1°58	9°31	0° 7	8°47	14°10	17°11	17°57	12°24	16°17	S 22
S 23	18 5 3	1°46'42	0♉38	12°45	10°24	13° 4	2°11	9°34	0° 7	8°48	14° 9	17°10	17°53	12°30	16°17	S 23
M24	18 8 59	2°44'00	13° 4	14°46	11°33	13°48	2°24	9°37	0° 8	8°49	14° 7	17° 8	17°50	12°37	16°17	M24
T 25	18 12 56	3°41'17	25°18	16°45	12°42	14°32	2°37	9°40	0° 8	8°50	14° 6	17° 6	17°47	12°43	16°17	T 25
W26	18 16 52	4°38'35	7♊21	18°42	13°51	15°16	2°50	9°42	0° 9	8°52	14° 4	17° 4	17°44	12°50	16°16	W26
T 27	18 20 49	5°35'52	19°17	20°37	15° 0	16° 0	3° 3	9°45	0° 9	8°53	14° 3	17° 2	17°41	12°57	16°16	T 27
F 28	18 24 45	6°33'09	1♋ 8	22°29	16° 9	16°44	3°16	9°47	0°10	8°54	14° 1	17° 1	17°38	13° 3	16°15	F 28
S 29	18 28 42	7°30'25	12°55	24°20	17°18	17°28	3°29	9°50	0°10	8°55	14° 0	17°D 1	17°34	13°10	16°15	S 29
S 30	18 32 39	8♋27'42	24♋42	26♋ 8	18♌27	18♉11	3♊42	9♈52	0♈10	8♍57	13♑58	17♋ 1	17♋31	13♋17	16♓14	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 1	22n 9	1s11	17n57	1s21	24n27	1n51	9n15	1s 6	18n43	0s49	1n14	2s11	0s48	0s45	9n 4	0n46	19s25	3n12	22n17	22n 3	22n13	0s43	5n 9
S 2	22 9	22 20	0 8	18 33	1 11	24 20	1 53	9 32	1 5	18 46	0 49	1 16	2 11	0 47	0 45	9 4	0 46	19 25	3 12	22 17	22 4	22 14	0 42	5 9
M 3	22 17	21 31	0n56	19 9	1 1	24 13	1 54	9 48	1 5	18 49	0 48	1 17	2 11	0 47	0 45	9 3	0 46	19 25	3 12	22 17	22 4	22 14	0 42	5 10
T 4	22 24	19 44	1 59	19 44	0 50	24 4	1 55	10 5	1 5	18 52	0 48	1 19	2 12	0 46	0 45	9 3	0 46	19 25	3 12	22 17	22 4	22 14	0 41	5 10
W 5	22 31	17 6	2 56	20 17	0 40	23 55	1 56	10 21	1 4	18 55	0 48	1 20	2 12	0 46	0 45	9 3	0 45	19 25	3 12	22 16	22 5	22 15	0 40	5 10
T 6	22 37	13 42	3 47	20 50	0 29	23 46	1 57	10 37	1 4	18 58	0 48	1 22	2 12	0 45	0 45	9 3	0 45	19 26	3 12	22 16	22 5	22 15	0 40	5 10
F 7	22 43	9 38	4 28	21 21	0 18	23 36	1 58	10 53	1 4	19 1	0 48	1 23	2 12	0 45	0 45	9 3	0 45	19 26	3 12	22 16	22 6	22 15	0 39	5 11
S 8	22 49	5 3	4 57	21 51	0 7	23 25	1 58	11 9	1 3	19 4	0 48	1 25	2 13	0 44	0 45	9 2	0 45	19 26	3 12	22 16	22 6	22 16	0 39	5 11
S 9	22 54	0 6	5 12	22 19	0n 3	23 13	1 59	11 25	1 3	19 7	0 48	1 26	2 13	0 44	0 45	9 2	0 45	19 26	3 12	22 16	22 7	22 16	0 38	5 11
M10	22 59	5s 1	5 11	22 46	0 14	23 1	2 0	11 40	1 2	19 10	0 48	1 27	2 13	0 43	0 45	9 2	0 45	19 26	3 12	22 17	22 7	22 16	0 38	5 11
T 11	23 3	10 4	4 51	23 10	0 24	22 48	2 0	11 56	1 2	19 13	0 48	1 29	2 13	0 43	0 45	9 2	0 45	19 27	3 12	22 17	22 8	22 17	0 37	5 12
W12	23 7	14 42	4 12	23 32	0 34	22 35	2 0	12 11	1 1	19 16	0 48	1 30	2 14	0 42	0 45	9 1	0 45	19 27	3 12	22 18	22 8	22 17	0 37	5 12
T 13	23 11	18 33	3 15	23 51	0 44	22 21	2 1	12 26	1 1	19 19	0 48	1 31	2 14	0 42	0 45	9 1	0 45	19 27	3 12	22 18	22 8	22 17	0 37	5 12
F 14	23 14	21 13	2 4	24 8	0 53	22 7	2 1	12 41	1 0	19 22	0 48	1 32	2 14	0 42	0 45	9 1	0 45	19 27	3 12	22 18	22 9	22 18	0 36	5 12
S 15	23 16	22 22	0 44	24 22	1 2	21 51	2 1	12 56	1 0	19 25	0 48	1 34	2 14	0 41	0 45	9 0	0 45	19 27	3 12	22 19	22 9	22 18	0 36	5 13
S 16	23 19	21 53	0s39	24 34	1 11	21 36	2 1	13 11	1 0	19 28	0 48	1 35	2 15	0 41	0 45	9 0	0 45	19 28	3 12	22 19	22 10	22 18	0 36	5 13
M17	23 21	19 51	1 59	24 43	1 18	21 20	2 1	13 26	0 59	19 31	0 48	1 36	2 15	0 41	0 45	9 0	0 45	19 28	3 12	22 18	22 10	22 18	0 35	5 13
T 18	23 22	16 35	3 8	24 49	1 25	21 3	2 1	13 40	0 59	19 33	0 48	1 37	2 15	0 40	0 46	8 59	0 45	19 28	3 11	22 18	22 11	22 19	0 35	5 13
W19	23 23	12 25	4 5	24 52	1 32	20 45	2 1	13 55	0 58	19 36	0 48	1 38	2 15	0 40	0 46	8 59	0 45	19 28	3 11	22 18	22 11	22 19	0 35	5 14
T 20	23 24	7 43	4 45	24 52	1 38	20 28	2 1	14 9	0 58	19 39	0 48	1 39	2 16	0 40	0 46	8 59	0 45	19 28	3 11	22 18	22 11	22 19	0 35	5 14
F 21	23 24	2 47	5 9	24 50	1 43	20 9	2 0	14 23	0 57	19 42	0 48	1 40	2 16	0 40	0 46	8 58	0 45	19 29	3 11	22 18	22 12	22 20	0 34	5 14
S 22	23 24	2n 9	5 16	24 45	1 47	19 50	2 0	14 37	0 56	19 44	0 48	1 41	2 16	0 39	0 46	8 58	0 45	19 29	3 11	22 18	22 12	22 20	0 34	5 14
S 23	23 24	6 52	5 8	24 37	1 50	19 31	1 59	14 51	0 56	19 47	0 48	1 42	2 16	0 39	0 46	8 57	0 45	19 29	3 11	22 18	22 13	22 20	0 34	5 15
M24	23 23	11 13	4 45	24 28	1 53	19 11	1 58	15 5	0 55	19 50	0 48	1 43	2 17	0 39	0 46	8 57	0 45	19 29	3 11	22 19	22 13	22 20	0 34	5 15
T 25	23 21	15 2	4 9	24 16	1 55	18 51	1 58	15 18	0 55	19 52	0 48	1 43	2 17	0 39	0 46	8 56	0 45	19 30	3 11	22 19	22 13	22 21	0 34	5 15
W26	23 19	18 10	3 23	24 1	1 56	18 30	1 57	15 32	0 54	19 55	0 48	1 44	2 17	0 39	0 46	8 56	0 45	19 30	3 11	22 19	22 14	22 21	0 34	5 15
T 27	23 17	20 31	2 28	23 45	1 57	18 9	1 56	15 45	0 54	19 57	0 48	1 45	2 17	0 38	0 46	8 56	0 45	19 30	3 11	22 19	22 14	22 21	0 34	5 16
F 28	23 15	21 57	1 27	23 27	1 57	17 47	1 54	15 58	0 53	20 0	0 48	1 46	2 18	0 38	0 46	8 55	0 45	19 30	3 11	22 19	22 15	22 21	0 34	5 16
S 29	23 12	22 24	0 23	23 7	1 56	17 25	1 53	16 11	0 53	20 2	0 48	1 46	2 18	0 38	0 46	8 55	0 45	19 31	3 11	22 19	22 15	22 22	0 33	5 16
S 30	23n 8	21n51	0n43	22n45	1n54	17n 3	1n52	16n23	0s52	20n 5	0s48	1n47	2s18	0s38	0s46	8n54	0n45	19s31	3n11	22n19	22n16	22n22	0s33	5n16

Julian Day Number = 2547024.5, Delta T = 236.12 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'38, Lahiri = 27°30'39

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ASTRODIENST EPHEMERIS for the year 2261
geocentric

JULY 2261 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 36 35	9♋24'57	6♌30	27♋55	19♌36	18♉55	3♊55	9♈54	0♈10	8♍58	13°R57	17♋ 1	17♋28	13♋23	16°R14	M 1
T 2	18 40 32	10°22'13	18°23	29°38	20°44	19°38	4° 8	9°56	0°10	8°59	13♏55	17° 2	17°25	13°30	16♓13	T 2
W 3	18 44 28	11°19'27	0♍24	1♌20	21°53	20°22	4°21	9°58	0°11	9° 1	13°54	17° 3	17°22	13°37	16°12	W 3
T 4	18 48 25	12°16'42	12°35	3° 0	23° 1	21° 5	4°33	10° 0	0°11	9° 2	13°52	17° 3	17°18	13°43	16°11	T 4
F 5	18 52 21	13°13'56	25° 1	4°37	24° 9	21°48	4°46	10° 2	0°R11	9° 3	13°51	17° 4	17°15	13°50	16°10	F 5
S 6	18 56 18	14°11'09	7♎45	6°12	25°17	22°31	4°58	10° 3	0°11	9° 5	13°49	17° 4	17°12	13°57	16°10	S 6
S 7	19 0 14	15° 8'23	20°50	7°45	26°25	23°14	5°11	10° 5	0°11	9° 6	13°48	17°R 4	17° 9	14° 3	16° 9	S 7
M 8	19 4 11	16° 5'35	4♏20	9°15	27°33	23°57	5°23	10° 6	0°10	9° 8	13°46	17° 4	17° 6	14°10	16° 7	M 8
T 9	19 8 8	17° 2'48	18°15	10°44	28°41	24°40	5°35	10° 8	0°10	9° 9	13°45	17°D 4	17° 3	14°17	16° 6	T 9
W10	19 12 4	18° 0'00	2♐37	12° 9	29°48	25°23	5°48	10° 9	0°10	9°11	13°43	17° 4	16°59	14°23	16° 5	W10
T 11	19 16 1	18°57'12	17°20	13°33	0♍56	26° 6	6° 0	10°10	0°10	9°12	13°42	17° 4	16°56	14°30	16° 4	T 11
F 12	19 19 57	19°54'25	2♑21	14°54	2° 3	26°49	6°12	10°11	0°10	9°14	13°40	17° 4	16°53	14°36	16° 3	F 12
S 13	19 23 54	20°51'37	17°32	16°13	3°10	27°32	6°24	10°12	0° 9	9°15	13°39	17°R 4	16°50	14°43	16° 1	S 13
S 14	19 27 50	21°48'49	2♒43	17°29	4°17	28°14	6°36	10°13	0° 9	9°17	13°37	17° 4	16°47	14°50	16° 0	S 14
M15	19 31 47	22°46'01	17°45	18°43	5°24	28°57	6°48	10°14	0° 8	9°19	13°36	17° 4	16°44	14°56	15°59	M15
T 16	19 35 43	23°43'13	2♓29	19°54	6°30	29°39	7° 0	10°14	0° 8	9°20	13°34	17° 3	16°40	15° 3	15°57	T 16
W17	19 39 40	24°40'26	16°51	21° 3	7°37	0♊21	7°11	10°15	0° 7	9°22	13°33	17° 2	16°37	15°10	15°56	W17
T 18	19 43 37	25°37'40	0♈46	22° 9	8°43	1° 4	7°23	10°15	0° 7	9°24	13°31	17° 1	16°34	15°16	15°54	T 18
F 19	19 47 33	26°34'54	14°14	23°12	9°49	1°46	7°34	10°16	0° 6	9°25	13°30	17° 1	16°31	15°23	15°53	F 19
S 20	19 51 30	27°32'08	27°16	24°12	10°55	2°28	7°46	10°16	0° 5	9°27	13°28	17°D 1	16°28	15°30	15°51	S 20
S 21	19 55 26	28°29'23	9♉56	25° 9	12° 1	3°10	7°57	10°16	0° 5	9°29	13°27	17° 1	16°24	15°36	15°49	S 21
M22	19 59 23	29°26'39	22°18	26° 3	13° 6	3°52	8° 9	10°R16	0° 4	9°31	13°26	17° 2	16°21	15°43	15°47	M22
T 23	20 3 19	0♌23'55	4♊24	26°54	14°12	4°34	8°20	10°16	0° 3	9°32	13°24	17° 3	16°18	15°50	15°46	T 23
W24	20 7 16	1°21'12	16°21	27°41	15°17	5°16	8°31	10°16	0° 2	9°34	13°23	17° 4	16°15	15°56	15°44	W24
T 25	20 11 12	2°18'30	28°11	28°25	16°22	5°58	8°42	10°16	0° 1	9°36	13°21	17° 5	16°12	16° 3	15°42	T 25
F 26	20 15 9	3°15'49	9♋58	29° 5	17°27	6°39	8°53	10°15	0° 0	9°38	13°20	17° 6	16° 9	16° 9	15°40	F 26
S 27	20 19 6	4°13'08	21°45	29°42	18°32	7°21	9° 4	10°15	29♓59	9°40	13°19	17°R 6	16° 5	16°16	15°38	S 27
S 28	20 23 2	5°10'27	3♌34	0♍14	19°36	8° 2	9°14	10°14	29°58	9°42	13°17	17° 5	16° 2	16°23	15°36	S 28
M29	20 26 59	6° 7'48	15°29	0°42	20°40	8°44	9°25	10°13	29°57	9°44	13°16	17° 3	15°59	16°29	15°34	M29
T 30	20 30 55	7° 5'08	27°30	1° 7	21°44	9°25	9°36	10°13	29°56	9°46	13°14	17° 1	15°56	16°36	15°32	T 30
W31	20 34 52	8♌ 2'30	9♍41	1♍26	22♍48	10♊ 6	9♊46	10♈12	29♓55	9♍47	13♑13	16♋58	15♋53	16♋43	15♓29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 4	20n20	1n46	22n22	1n52	16n40	1n51	16n36	0s51	20n 7	0s48	1n48	2s18	0s38	0s46	8n54	0n45	19s31	3n10	22n19	22n16	22n22	0s34	5n17
T 2	23 0	17 55	2 46	21 58	1 49	16 17	1 49	16 48	0 51	20 9	0 48	1 48	2 19	0 38	0 46	8 53	0 45	19 31	3 10	22 19	22 16	22 22	0 34	5 17
W 3	22 55	14 43	3 39	21 33	1 45	15 53	1 47	17 0	0 50	20 12	0 48	1 49	2 19	0 38	0 46	8 53	0 45	19 32	3 10	22 19	22 17	22 22	0 34	5 17
T 4	22 50	10 52	4 22	21 6	1 41	15 29	1 46	17 12	0 50	20 14	0 48	1 49	2 19	0 38	0 46	8 52	0 45	19 32	3 10	22 19	22 17	22 23	0 34	5 17
F 5	22 45	6 29	4 55	20 38	1 36	15 5	1 44	17 24	0 49	20 16	0 48	1 50	2 20	0 38	0 46	8 52	0 45	19 32	3 10	22 19	22 18	22 23	0 34	5 18
S 6	22 39	1 44	5 14	20 10	1 31	14 40	1 42	17 36	0 48	20 18	0 48	1 50	2 20	0 38	0 46	8 51	0 45	19 32	3 10	22 19	22 18	22 23	0 34	5 18
S 7	22 33	3s13	5 17	19 40	1 25	14 15	1 40	17 47	0 48	20 21	0 48	1 50	2 20	0 38	0 46	8 50	0 45	19 33	3 10	22 19	22 18	22 23	0 34	5 18
M 8	22 26	8 10	5 4	19 10	1 18	13 50	1 38	17 59	0 47	20 23	0 48	1 51	2 20	0 38	0 46	8 50	0 45	19 33	3 10	22 19	22 19	22 23	0 34	5 18
T 9	22 19	12 53	4 32	18 40	1 11	13 24	1 35	18 10	0 46	20 25	0 48	1 51	2 21	0 38	0 46	8 49	0 45	19 33	3 10	22 19	22 19	22 24	0 35	5 18
W10	22 12	17 0	3 43	18 9	1 4	12 59	1 33	18 21	0 46	20 27	0 48	1 51	2 21	0 39	0 46	8 49	0 45	19 33	3 10	22 19	22 20	22 24	0 35	5 19
T 11	22 4	20 11	2 38	17 37	0 56	12 32	1 31	18 31	0 45	20 29	0 48	1 51	2 21	0 39	0 46	8 48	0 45	19 34	3 9	22 19	22 20	22 24	0 35	5 19
F 12	21 56	22 2	1 21	17 6	0 47	12 6	1 28	18 42	0 44	20 31	0 48	1 51	2 21	0 39	0 46	8 48	0 45	19 34	3 9	22 19	22 20	22 24	0 35	5 19
S 13	21 47	22 18	0s 3	16 34	0 38	11 39	1 25	18 52	0 44	20 33	0 48	1 52	2 22	0 39	0 46	8 47	0 45	19 34	3 9	22 19	22 21	22 24	0 36	5 19
S 14	21 38	20 55	1 26	16 2	0 29	11 12	1 22	19 2	0 43	20 35	0 48	1 52	2 22	0 39	0 46	8 46	0 45	19 34	3 9	22 19	22 21	22 24	0 36	5 20
M15	21 29	18 4	2 42	15 30	0 19	10 45	1 19	19 12	0 42	20 37	0 48	1 52	2 22	0 39	0 46	8 46	0 45	19 35	3 9	22 19	22 22	22 25	0 36	5 20
T 16	21 20	14 6	3 47	14 58	0 9	10 18	1 16	19 22	0 42	20 39	0 48	1 52	2 23	0 40	0 47	8 45	0 45	19 35	3 9	22 19	22 22	22 25	0 37	5 20
W17	21 10	9 24	4 35	14 26	0s 2	9 50	1 13	19 32	0 41	20 41	0 48	1 52	2 23	0 40	0 47	8 44	0 45	19 35	3 9	22 19	22 22	22 25	0 37	5 20
T 18	20 59	4 22	5 5	13 54	0 13	9 22	1 10	19 41	0 40	20 43	0 48	1 52	2 23	0 40	0 47	8 44	0 45	19 35	3 9	22 19	22 23	22 25	0 38	5 20
F 19	20 48	0n44	5 17	13 23	0 24	8 54	1 7	19 51	0 39	20 45	0 48	1 51	2 23	0 40	0 47	8 43	0 45	19 36	3 8	22 19	22 23	22 25	0 38	5 21
S 20	20 37	5 37	5 12	12 52	0 36	8 26	1 3	20 0	0 39	20 47	0 48	1 51	2 24	0 41	0 47	8 43	0 45	19 36	3 8	22 19	22 24	22 25	0 39	5 21
S 21	20 26	10 9	4 53	12 22	0 48	7 58	1 0	20 8	0 38	20 49	0 48	1 51	2 24	0 41	0 47	8 42	0 45	19 36	3 8	22 19	22 24	22 25	0 39	5 21
M22	20 14	14 8	4 19	11 52	1 0	7 29	0 56	20 17	0 37	20 50	0 48	1 51	2 24	0 41	0 47	8 41	0 45	19 37	3 8	22 19	22 24	22 25	0 40	5 21
T 23	20 2	17 28	3 35	11 23	1 13	7 1	0 52	20 26	0 36	20 52	0 48	1 51	2 25	0 42	0 47	8 41	0 45	19 37	3 8	22 19	22 25	22 26	0 40	5 21
W24	19 50	20 1	2 42	10 55	1 25	6 32	0 48	20 34	0 36	20 54	0 48	1 50	2 25	0 42	0 47	8 40	0 45	19 37	3 8	22 19	22 25	22 26	0 41	5 21
T 25	19 37	21 41	1 43	10 28	1 38	6 3	0 44	20 42	0 35	20 55	0 48	1 50	2 25	0 42	0 47	8 39	0 45	19 37	3 8	22 19	22 25	22 26	0 41	5 22
F 26	19 24	22 23	0 39	10 2	1 51	5 34	0 40	20 50	0 34	20 57	0 48	1 50	2 25	0 43	0 47	8 38	0 45	19 38	3 8	22 19	22 26	22 26	0 42	5 22
S 27	19 11	22 4	0n26	9 37	2 5	5 5	0 36	20 57	0 33	20 59	0 48	1 49	2 26	0 43	0 47	8 38	0 45	19 38	3 7	22 19	22 26	22 26	0 42	5 22
S 28	18 57	20 47	1 30	9 13	2 18	4 36	0 32	21 5	0 32	21 0	0 48	1 49	2 26	0 44	0 47	8 37	0 45	19 38	3 7	22 19	22 27	22 26	0 43	5 22
M29	18 43	18 34	2 31	8 51	2 31	4 7	0 27	21 12	0 32	21 2	0 49	1 48	2 26	0 44	0 47	8 36	0 45	19 38	3 7	22 19	22 27	22 26	0 44	5 22
T 30	18 28	15 32	3 25	8 30	2 44	3 37	0 23	21 19	0 31	21 3	0 49	1 48	2 26	0 45	0 47	8 36	0 45	19 39	3 7	22 19	22 27	22 26	0 44	5 22
W31	18n14	11n48	4n11	8n11	2s57	3n 8	0n18	21n26	0s30	21n 5	0s49	1n47	2s27	0s45	0s47	8n35	0n45	19s39	3n 7	22n20	22n28	22n26	0s45	5n23

Julian Day Number = 2547054.5, Delta T = 236.23 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'42, Lahiri = 27°30'43

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ASTRODIENST EPHEMERIS for the year 2261
geocentric

AUGUST 2261 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 48	8♌59'51	22♍ 2	1♍41	23♍52	10♊47	9♊56	10°R11	29°R54	9♍49	13°R12	16°R54	15♋50	16♋49	15°R27	T 1
F 2	20 42 45	9°57'14	4♎36	1°51	24°55	11°28	10° 7	10♈10	29♓52	9°51	13♉10	16♋51	15°46	16°56	15♓25	F 2
S 3	20 46 41	10°54'36	17°25	1°56	25°58	12° 9	10°17	10° 9	29°51	9°53	13° 9	16°49	15°43	17° 3	15°23	S 3
S 4	20 50 38	11°52'00	0♏31	1°R56	27° 1	12°50	10°27	10° 7	29°50	9°55	13° 8	16°47	15°40	17° 9	15°20	S 4
M 5	20 54 35	12°49'23	13°56	1°51	28° 4	13°30	10°37	10° 6	29°48	9°57	13° 7	16°D47	15°37	17°16	15°18	M 5
T 6	20 58 31	13°46'48	27°42	1°41	29° 6	14°11	10°46	10° 5	29°47	9°59	13° 5	16°47	15°34	17°23	15°16	T 6
W 7	21 2 28	14°44'13	11♐50	1°26	0♎ 8	14°52	10°56	10° 3	29°45	10° 1	13° 4	16°48	15°30	17°29	15°13	W 7
T 8	21 6 24	15°41'39	26°18	1° 5	1°10	15°32	11° 6	10° 1	29°44	10° 3	13° 3	16°50	15°27	17°36	15°11	T 8
F 9	21 10 21	16°39'05	11♑ 3	0°40	2°11	16°12	11°15	10° 0	29°42	10° 6	13° 2	16°R51	15°24	17°43	15° 8	F 9
S 10	21 14 17	17°36'32	26° 1	0°10	3°12	16°53	11°24	9°58	29°41	10° 8	13° 0	16°51	15°21	17°49	15° 6	S 10
S 11	21 18 14	18°34'00	11♒ 3	29♌35	4°13	17°33	11°33	9°56	29°39	10°10	12°59	16°49	15°18	17°56	15° 3	S 11
M12	21 22 11	19°31'29	26° 1	28°56	5°14	18°13	11°43	9°54	29°38	10°12	12°58	16°46	15°15	18° 2	15° 0	M12
T 13	21 26 7	20°28'59	10♓47	28°14	6°14	18°53	11°51	9°52	29°36	10°14	12°57	16°41	15°11	18° 9	14°58	T 13
W14	21 30 4	21°26'29	25°14	27°29	7°14	19°32	12° 0	9°49	29°34	10°16	12°56	16°36	15° 8	18°16	14°55	W14
T 15	21 34 0	22°24'02	9♈15	26°41	8°13	20°12	12° 9	9°47	29°33	10°18	12°55	16°31	15° 5	18°22	14°53	T 15
F 16	21 37 57	23°21'35	22°49	25°52	9°12	20°52	12°18	9°45	29°31	10°20	12°54	16°27	15° 2	18°29	14°50	F 16
S 17	21 41 53	24°19'10	5♉56	25° 3	10°11	21°31	12°26	9°42	29°29	10°22	12°53	16°24	14°59	18°36	14°47	S 17
S 18	21 45 50	25°16'46	18°38	24°14	11° 9	22°11	12°34	9°40	29°27	10°25	12°52	16°22	14°55	18°42	14°44	S 18
M19	21 49 46	26°14'24	0♊59	23°27	12° 7	22°50	12°43	9°37	29°25	10°27	12°51	16°D22	14°52	18°49	14°42	M19
T 20	21 53 43	27°12'04	13° 5	22°42	13° 5	23°29	12°51	9°34	29°23	10°29	12°50	16°23	14°49	18°56	14°39	T 20
W21	21 57 39	28° 9'45	24°59	22° 0	14° 2	24° 8	12°58	9°32	29°21	10°31	12°49	16°25	14°46	19° 2	14°36	W21
T 22	22 1 36	29° 7'27	6♋47	21°22	14°59	24°47	13° 6	9°29	29°20	10°33	12°48	16°26	14°43	19° 9	14°33	T 22
F 23	22 5 33	0♍ 5'11	18°34	20°49	15°55	25°26	13°14	9°26	29°18	10°35	12°47	16°R26	14°40	19°16	14°30	F 23
S 24	22 9 29	1° 2'56	0♌23	20°22	16°51	26° 5	13°21	9°23	29°16	10°38	12°46	16°25	14°36	19°22	14°27	S 24
S 25	22 13 26	2° 0'43	12°18	20° 2	17°46	26°44	13°29	9°19	29°13	10°40	12°45	16°22	14°33	19°29	14°24	S 25
M26	22 17 22	2°58'32	24°21	19°48	18°41	27°22	13°36	9°16	29°11	10°42	12°44	16°17	14°30	19°35	14°22	M26
T 27	22 21 19	3°56'21	6♍35	19°D41	19°35	28° 1	13°43	9°13	29° 9	10°44	12°44	16°10	14°27	19°42	14°19	T 27
W28	22 25 15	4°54'12	19° 0	19°42	20°29	28°39	13°50	9°10	29° 7	10°47	12°43	16° 1	14°24	19°49	14°16	W28
T 29	22 29 12	5°52'05	1♎38	19°51	21°22	29°17	13°57	9° 6	29° 5	10°49	12°42	15°52	14°21	19°55	14°13	T 29
F 30	22 33 8	6°49'58	14°28	20° 8	22°15	29°55	14° 3	9° 3	29° 3	10°51	12°41	15°44	14°17	20° 2	14°10	F 30
S 31	22 37 5	7♍47'53	27♎31	20♌32	23♎ 7	0♋33	14♊10	8♈59	29♓ 1	10♍53	12♑40	15♋37	14♋14	20♋ 9	14♓ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n59	7n32	4n46	7n54	3s10	2n38	0n14	21n33	0s29	21n 6	0s49	1n46	2s27	0s46	0s47	8n34	0n45	19s39	3n 7	22n20	22n28	22n26	0s46	5n23	
F 2	17 44	2 53	5 7	7 38	3 23	2 9	0 9	21 39	0 28	21 8	0 49	1 46	2 27	0 46	0 47	8 33	0 45	19 40	3 7	22 21	22 28	22 26	0 47	5 23	
S 3	17 28	1s59	5 15	7 25	3 35	1 39	0 4	21 46	0 27	21 9	0 49	1 45	2 27	0 47	0 47	8 33	0 45	19 40	3 6	22 21	22 29	22 26	0 47	5 23	
S 4	17 12	6 51	5 6	7 14	3 47	1 10	0s 1	21 52	0 27	21 11	0 49	1 44	2 28	0 47	0 47	8 32	0 45	19 40	3 6	22 21	22 29	22 26	0 48	5 23	
M 5	16 56	11 32	4 40	7 5	3 58	0 40	0 6	21 58	0 26	21 12	0 49	1 43	2 28	0 48	0 47	8 31	0 45	19 40	3 6	22 21	22 30	22 26	0 49	5 23	
T 6	16 40	15 45	3 58	6 59	4 9	0 11	0 12	22 3	0 25	21 13	0 49	1 43	2 28	0 48	0 47	8 30	0 45	19 41	3 6	22 21	22 30	22 26	0 50	5 23	
W 7	16 23	19 11	3 1	6 55	4 19	0s19	0 17	22 9	0 24	21 15	0 49	1 42	2 29	0 49	0 47	8 30	0 45	19 41	3 6	22 21	22 30	22 26	0 51	5 23	
T 8	16 7	21 31	1 50	6 54	4 28	0 48	0 22	22 14	0 23	21 16	0 49	1 41	2 29	0 50	0 47	8 29	0 45	19 41	3 6	22 21	22 31	22 26	0 51	5 23	
F 9	15 49	22 25	0 32	6 55	4 36	1 18	0 28	22 19	0 22	21 17	0 49	1 40	2 29	0 50	0 47	8 28	0 45	19 41	3 5	22 21	22 31	22 26	0 52	5 24	
S 10	15 32	21 44	0s50	7 0	4 42	1 47	0 33	22 24	0 21	21 18	0 49	1 39	2 29	0 51	0 47	8 27	0 45	19 42	3 5	22 21	22 31	22 26	0 53	5 24	
S 11	15 14	19 30	2 9	7 7	4 47	2 16	0 39	22 29	0 21	21 20	0 49	1 38	2 30	0 52	0 47	8 26	0 45	19 42	3 5	22 21	22 32	22 26	0 54	5 24	
M12	14 57	15 56	3 18	7 16	4 51	2 46	0 45	22 33	0 20	21 21	0 49	1 37	2 30	0 52	0 47	8 26	0 45	19 42	3 5	22 21	22 32	22 26	0 55	5 24	
T 13	14 38	11 25	4 13	7 29	4 53	3 15	0 51	22 38	0 19	21 22	0 49	1 36	2 30	0 53	0 47	8 25	0 45	19 43	3 5	22 22	22 32	22 26	0 56	5 24	
W14	14 20	6 20	4 50	7 44	4 54	3 44	0 57	22 42	0 18	21 23	0 49	1 35	2 30	0 54	0 47	8 24	0 45	19 43	3 5	22 22	22 33	22 26	0 57	5 24	
T 15	14 2	1 5	5 9	8 1	4 52	4 13	1 3	22 46	0 17	21 24	0 49	1 34	2 30	0 54	0 47	8 23	0 45	19 43	3 5	22 23	22 33	22 26	0 58	5 24	
F 16	13 43	4n 4	5 10	8 20	4 49	4 42	1 9	22 50	0 16	21 25	0 49	1 33	2 31	0 55	0 47	8 22	0 45	19 43	3 4	22 24	22 34	22 26	0 59	5 24	
S 17	13 24	8 51	4 54	8 41	4 44	5 11	1 15	22 53	0 15	21 26	0 49	1 31	2 31	0 56	0 47	8 22	0 45	19 44	3 4	22 24	22 34	22 26	1 0	5 24	
S 18	13 5	13 7	4 24	9 4	4 37	5 39	1 21	22 56	0 14	21 27	0 49	1 30	2 31	0 57	0 47	8 21	0 45	19 44	3 4	22 24	22 34	22 26	1 1	5 24	
M19	12 45	16 42	3 42	9 28	4 28	6 8	1 28	23 0	0 13	21 28	0 49	1 29	2 31	0 57	0 47	8 20	0 45	19 44	3 4	22 24	22 35	22 26	1 2	5 24	
T 20	12 26	19 30	2 52	9 52	4 18	6 36	1 34	23 3	0 12	21 29	0 50	1 28	2 32	0 58	0 48	8 19	0 45	19 44	3 4	22 24	22 35	22 26	1 3	5 24	
W21	12 6	21 25	1 54	10 17	4 5	7 5	1 41	23 5	0 11	21 30	0 50	1 26	2 32	0 59	0 48	8 18	0 45	19 45	3 4	22 24	22 35	22 26	1 4	5 24	
T 22	11 46	22 22	0 52	10 42	3 52	7 33	1 47	23 8	0 10	21 31	0 50	1 25	2 32	1 0	0 48	8 17	0 45	19 45	3 3	22 24	22 36	22 26	1 5	5 24	
F 23	11 26	22 19	0n12	11 6	3 37	8 0	1 54	23 10	0 9	21 32	0 50	1 24	2 32	1 1	0 48	8 17	0 45	19 45	3 3	22 24	22 36	22 26	1 6	5 24	
S 24	11 5	21 16	1 15	11 29	3 21	8 28	2 1	23 13	0 8	21 33	0 50	1 22	2 33	1 1	0 48	8 16	0 45	19 45	3 3	22 24	22 36	22 26	1 7	5 24	
S 25	10 45	19 15	2 15	11 52	3 5	8 56	2 8	23 15	0 7	21 34	0 50	1 21	2 33	1 2	0 48	8 15	0 45	19 46	3 3	22 24	22 37	22 26	1 8	5 24	
M26	10 24	16 23	3 10	12 13	2 47	9 23	2 15	23 17	0 6	21 34	0 50	1 19	2 33	1 3	0 48	8 14	0 45	19 46	3 3	22 25	22 37	22 26	1 9	5 24	
T 27	10 3	12 45	3 57	12 32	2 29	9 50	2 22	23 18	0 5	21 35	0 50	1 18	2 33	1 4	0 48	8 13	0 45	19 46	3 2	22 26	22 37	22 26	1 10	5 24	
W28	9 42	8 32	4 34	12 49	2 11	10 17	2 29	23 20	0 4	21 36	0 50	1 17	2 33	1 5	0 48	8 13	0 45	19 46	3 2	22 27	22 38	22 26	1 12	5 24	
T 29	9 21	3 54	4 57	13 3	1 53	10 44	2 36	23 21	0 3	21 37	0 50	1 15	2 33	1 6	0 48	8 12	0 45	19 47	3 2	22 28	22 38	22 25	1 13	5 24	
F 30	8 59	0s59	5 7	13 15	1 35	11 10	2 43	23 22	0 2	21 37	0 50	1 13	2 34	1 6	0 48	8 11	0 45	19 47	3 2	22 29	22 38	22 25	1 14	5 24	
S 31	8n38	5s54	5n 0	13n25	1s17	11s36	2s50	23n23	0s 1	21n38	0s50	1n12	2s34	1s 7	0s48	8n10	0n45	19s47	3n 2	22n30	22n39	22n25	1s15	5n24	

Julian Day Number = 2547085.5, Delta T = 236.35 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'47, Lahiri = 27°30'47

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ASTRODIENST EPHEMERIS for the year 2261
geocentric

SEPTEMBER 2261 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 2	8♍45'50	10♏46	21♌ 5	23♎58	1♋11	14♊16	8°R55	28°R59	10♍55	12°R40	15°R31	14♋11	20♋15	14°R 4	S 1
M 2	22 44 58	9°43'48	24°15	21°45	24°49	1°48	14°22	8♈52	28♓56	10°58	12♑39	15♋28	14° 8	20°22	14♓ 1	M 2
T 3	22 48 55	10°41'47	7♐59	22°33	25°39	2°26	14°28	8°48	28°54	11° 0	12°39	15°D27	14° 5	20°29	13°58	T 3
W 4	22 52 51	11°39'47	21°56	23°29	26°28	3° 3	14°34	8°44	28°52	11° 2	12°38	15°27	14° 1	20°35	13°55	W 4
T 5	22 56 48	12°37'49	6♑ 8	24°31	27°17	3°41	14°39	8°40	28°50	11° 4	12°37	15°28	13°58	20°42	13°52	T 5
F 6	23 0 44	13°35'52	20°34	25°40	28° 5	4°18	14°45	8°36	28°47	11° 7	12°37	15°R28	13°55	20°49	13°49	F 6
S 7	23 4 41	14°33'56	5♒10	26°56	28°52	4°55	14°50	8°32	28°45	11° 9	12°36	15°27	13°52	20°55	13°46	S 7
S 8	23 8 37	15°32'02	19°51	28°17	29°38	5°31	14°55	8°28	28°43	11°11	12°36	15°23	13°49	21° 2	13°43	S 8
M 9	23 12 34	16°30'09	4♓32	29°44	0♏24	6° 8	15° 0	8°24	28°40	11°13	12°35	15°16	13°46	21° 8	13°40	M 9
T 10	23 16 31	17°28'17	19° 5	1♍15	1° 8	6°45	15° 5	8°20	28°38	11°15	12°35	15° 8	13°42	21°15	13°37	T 10
W11	23 20 27	18°26'28	3♈24	2°51	1°52	7°21	15° 9	8°16	28°36	11°18	12°34	14°58	13°39	21°22	13°34	W11
T 12	23 24 24	19°24'40	17°21	4°30	2°35	7°58	15°14	8°11	28°33	11°20	12°34	14°48	13°36	21°28	13°31	T 12
F 13	23 28 20	20°22'54	0♉55	6°13	3°16	8°34	15°18	8° 7	28°31	11°22	12°34	14°39	13°33	21°35	13°28	F 13
S 14	23 32 17	21°21'10	14° 3	7°58	3°57	9°10	15°22	8° 3	28°29	11°24	12°33	14°31	13°30	21°42	13°25	S 14
S 15	23 36 13	22°19'29	26°47	9°46	4°37	9°46	15°26	7°58	28°26	11°26	12°33	14°26	13°27	21°48	13°22	S 15
M16	23 40 10	23°17'49	9♊10	11°35	5°15	10°21	15°30	7°54	28°24	11°29	12°33	14°23	13°23	21°55	13°19	M16
T 17	23 44 6	24°16'11	21°16	13°26	5°53	10°57	15°33	7°50	28°21	11°31	12°33	14°D22	13°20	22° 2	13°16	T 17
W18	23 48 3	25°14'36	3♋10	15°18	6°29	11°32	15°37	7°45	28°19	11°33	12°32	14°22	13°17	22° 8	13°13	W18
T 19	23 52 0	26°13'02	14°59	17°10	7° 4	12° 8	15°40	7°41	28°17	11°35	12°32	14°R22	13°14	22°15	13°11	T 19
F 20	23 55 56	27°11'31	26°47	19° 3	7°37	12°43	15°43	7°36	28°14	11°37	12°32	14°22	13°11	22°22	13° 8	F 20
S 21	23 59 53	28°10'02	8♌39	20°56	8°10	13°18	15°46	7°32	28°12	11°39	12°32	14°19	13° 7	22°28	13° 5	S 21
S 22	0 3 49	29° 8'34	20°39	22°50	8°41	13°52	15°48	7°27	28° 9	11°42	12°32	14°14	13° 4	22°35	13° 2	S 22
M23	0 7 46	0♎ 7'09	2♍52	24°42	9°10	14°27	15°51	7°22	28° 7	11°44	12°32	14° 6	13° 1	22°42	12°59	M23
T 24	0 11 42	1° 5'46	15°19	26°35	9°38	15° 1	15°53	7°18	28° 5	11°46	12°D32	13°56	12°58	22°48	12°56	T 24
W25	0 15 39	2° 4'25	28° 1	28°26	10° 5	15°36	15°55	7°13	28° 2	11°48	12°32	13°44	12°55	22°55	12°54	W25
T 26	0 19 35	3° 3'05	10♎59	0♎18	10°29	16°10	15°57	7° 8	28° 0	11°50	12°32	13°31	12°52	23° 1	12°51	T 26
F 27	0 23 32	4° 1'48	24°11	2° 8	10°53	16°44	15°58	7° 4	27°57	11°52	12°32	13°19	12°48	23° 8	12°48	F 27
S 28	0 27 28	5° 0'32	7♏35	3°58	11°14	17°17	16° 0	6°59	27°55	11°54	12°32	13° 8	12°45	23°15	12°45	S 28
S 29	0 31 25	5°59'19	21°10	5°47	11°34	17°51	16° 1	6°54	27°53	11°56	12°32	12°59	12°42	23°21	12°43	S 29
M30	0 35 22	6♎58'07	4♐54	7♎35	11♏51	18♋24	16♊ 2	6♈50	27♓50	11♍58	12♑32	12♋54	12♋39	23♋28	12♓40	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n16	10s38	4n38	13n31	0s59	12s 2	2s57	23n24	0n 0	21n39	0s50	1n10	2s34	1s 8	0s48	8n 9	0n45	19s47	3n 2	22n30	22n39	22n25	1s16	5n24
M 2	7 55	14 56	4 0	13 34	0 42	12 28	3 5	23 25	0 1	21 39	0 50	1 9	2 34	1 9	0 48	8 8	0 45	19 48	3 1	22 31	22 39	22 25	1 17	5 24
T 3	7 33	18 32	3 7	13 34	0 26	12 53	3 12	23 25	0 2	21 40	0 50	1 7	2 34	1 10	0 48	8 8	0 45	19 48	3 1	22 31	22 40	22 25	1 19	5 24
W 4	7 11	21 7	2 3	13 31	0 10	13 18	3 20	23 25	0 3	21 41	0 50	1 5	2 35	1 11	0 48	8 7	0 45	19 48	3 1	22 31	22 40	22 25	1 20	5 24
T 5	6 49	22 26	0 50	13 24	0n 5	13 43	3 27	23 26	0 4	21 41	0 50	1 4	2 35	1 12	0 48	8 6	0 45	19 48	3 1	22 31	22 40	22 25	1 21	5 24
F 6	6 26	22 17	0s27	13 15	0 19	14 7	3 34	23 25	0 5	21 42	0 51	1 2	2 35	1 13	0 48	8 5	0 45	19 49	3 1	22 31	22 41	22 25	1 22	5 24
S 7	6 4	20 37	1 43	13 1	0 32	14 31	3 42	23 25	0 6	21 42	0 51	1 0	2 35	1 14	0 48	8 4	0 45	19 49	3 0	22 31	22 41	22 24	1 23	5 24
S 8	5 42	17 35	2 53	12 45	0 44	14 54	3 50	23 25	0 8	21 43	0 51	0 59	2 35	1 15	0 48	8 3	0 45	19 49	3 0	22 31	22 41	22 24	1 25	5 24
M 9	5 19	13 25	3 51	12 25	0 55	15 18	3 57	23 24	0 9	21 43	0 51	0 57	2 35	1 15	0 48	8 3	0 45	19 49	3 0	22 32	22 42	22 24	1 26	5 24
T 10	4 57	8 30	4 33	12 2	1 5	15 41	4 5	23 24	0 10	21 44	0 51	0 55	2 35	1 16	0 48	8 2	0 45	19 50	3 0	22 33	22 42	22 24	1 27	5 24
W11	4 34	3 12	4 58	11 36	1 14	16 3	4 12	23 23	0 11	21 44	0 51	0 53	2 36	1 17	0 48	8 1	0 45	19 50	3 0	22 34	22 42	22 24	1 28	5 24
T 12	4 11	2n 8	5 3	11 7	1 22	16 25	4 20	23 22	0 12	21 45	0 51	0 51	2 36	1 18	0 48	8 0	0 45	19 50	3 0	22 35	22 43	22 24	1 29	5 23
F 13	3 48	7 13	4 52	10 36	1 29	16 47	4 28	23 21	0 13	21 45	0 51	0 50	2 36	1 19	0 48	7 59	0 45	19 50	2 59	22 36	22 43	22 23	1 31	5 23
S 14	3 25	11 49	4 25	10 2	1 34	17 8	4 35	23 20	0 14	21 45	0 51	0 48	2 36	1 20	0 48	7 58	0 45	19 50	2 59	22 37	22 43	22 23	1 32	5 23
S 15	3 2	15 45	3 45	9 26	1 39	17 29	4 43	23 18	0 16	21 46	0 51	0 46	2 36	1 21	0 48	7 58	0 45	19 51	2 59	22 37	22 44	22 23	1 33	5 23
M16	2 39	18 54	2 56	8 48	1 43	17 49	4 51	23 17	0 17	21 46	0 51	0 44	2 36	1 22	0 48	7 57	0 45	19 51	2 59	22 38	22 44	22 23	1 34	5 23
T 17	2 16	21 7	2 0	8 8	1 46	18 9	4 58	23 15	0 18	21 46	0 51	0 42	2 36	1 23	0 48	7 56	0 45	19 51	2 59	22 38	22 44	22 23	1 36	5 23
W18	1 53	22 23	0 59	7 26	1 48	18 28	5 6	23 13	0 19	21 47	0 51	0 41	2 36	1 24	0 48	7 55	0 45	19 51	2 58	22 38	22 45	22 22	1 37	5 23
T 19	1 30	22 37	0n 3	6 44	1 49	18 47	5 13	23 11	0 20	21 47	0 51	0 39	2 36	1 25	0 48	7 54	0 45	19 51	2 58	22 38	22 45	22 22	1 38	5 22
F 20	1 7	21 51	1 6	6 0	1 49	19 5	5 21	23 9	0 22	21 47	0 51	0 37	2 37	1 26	0 48	7 53	0 45	19 52	2 58	22 38	22 45	22 22	1 39	5 22
S 21	0 44	20 5	2 5	5 15	1 49	19 23	5 28	23 7	0 23	21 47	0 52	0 35	2 37	1 27	0 48	7 53	0 45	19 52	2 58	22 38	22 46	22 22	1 40	5 22
S 22	0 20	17 26	3 0	4 30	1 48	19 40	5 36	23 5	0 24	21 48	0 52	0 33	2 37	1 28	0 48	7 52	0 45	19 52	2 58	22 39	22 46	22 21	1 42	5 22
M23	0s 3	13 58	3 47	3 43	1 46	19 56	5 43	23 3	0 25	21 48	0 52	0 31	2 37	1 29	0 48	7 51	0 45	19 52	2 57	22 40	22 46	22 21	1 43	5 22
T 24	0 26	9 51	4 25	2 57	1 44	20 12	5 50	23 0	0 27	21 48	0 52	0 29	2 37	1 30	0 48	7 50	0 45	19 52	2 57	22 41	22 46	22 21	1 44	5 22
W25	0 49	5 13	4 50	2 10	1 41	20 28	5 57	22 57	0 28	21 48	0 52	0 27	2 37	1 31	0 48	7 50	0 45	19 53	2 57	22 42	22 47	22 21	1 45	5 21
T 26	1 13	0 16	5 0	1 22	1 38	20 42	6 4	22 55	0 29	21 48	0 52	0 26	2 37	1 32	0 48	7 49	0 45	19 53	2 57	22 43	22 47	22 20	1 47	5 21
F 27	1 36	4s47	4 55	0 35	1 34	20 56	6 11	22 52	0 30	21 48	0 52	0 24	2 37	1 33	0 48	7 48	0 45	19 53	2 57	22 44	22 47	22 20	1 48	5 21
S 28	1 59	9 42	4 34	0s12	1 30	21 9	6 18	22 49	0 32	21 48	0 52	0 22	2 37	1 33	0 48	7 47	0 45	19 53	2 56	22 46	22 48	22 20	1 49	5 21
S 29	2 23	14 12	3 57	0 59	1 25	21 22	6 24	22 46	0 33	21 49	0 52	0 20	2 37	1 34	0 48	7 46	0 45	19 53	2 56	22 46	22 48	22 20	1 50	5 21
M30	2s46	18s 2	3n 6	1s47	1n20	21s34	6s31	22n43	0n34	21n49	0s52	0n18	2s37	1s35	0s48	7n46	0n45	19s54	2n56	22n47	22n48	22n19	1s51	5n20

Julian Day Number = 2547116.5, Delta T = 236.47 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'51, Lahiri = 27°30'51

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ASTRODIENST EPHEMERIS for the year 2261
geocentric

OCTOBER 2261 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 18	7♎56'57	18♐45	9♎22	12♏ 7	18♋57	16♊ 3	6°R45	27°R48	12♍ 0	12♑33	12°R51	12♋36	23♋35	12°R38	T 1
W 2	0 43 15	8°55'48	2♑43	11° 8	12°21	19°30	16° 3	6♈40	27♓46	12° 2	12°33	12♋50	12°32	23°41	12♓35	W 2
T 3	0 47 11	9°54'42	16°48	12°54	12°33	20° 3	16° 4	6°36	27°43	12° 5	12°33	12°50	12°29	23°48	12°32	T 3
F 4	0 51 8	10°53'37	0♒58	14°38	12°42	20°36	16° 4	6°31	27°41	12° 7	12°33	12°49	12°26	23°55	12°30	F 4
S 5	0 55 4	11°52'33	15°12	16°22	12°50	21° 8	16°R 4	6°26	27°39	12° 9	12°34	12°47	12°23	24° 1	12°27	S 5
S 6	0 59 1	12°51'32	29°29	18° 5	12°55	21°40	16° 4	6°22	27°36	12°10	12°34	12°42	12°20	24° 8	12°25	S 6
M 7	1 2 57	13°50'32	13♓45	19°46	12°58	22°12	16° 3	6°17	27°34	12°12	12°34	12°34	12°17	24°15	12°23	M 7
T 8	1 6 54	14°49'33	27°54	21°27	12°R58	22°44	16° 3	6°13	27°32	12°14	12°35	12°24	12°13	24°21	12°20	T 8
W 9	1 10 51	15°48'37	11♈52	23° 8	12°57	23°15	16° 2	6° 8	27°30	12°16	12°35	12°12	12°10	24°28	12°18	W 9
T 10	1 14 47	16°47'43	25°35	24°47	12°53	23°47	16° 1	6° 3	27°27	12°18	12°36	11°59	12° 7	24°35	12°15	T 10
F 11	1 18 44	17°46'51	8♉58	26°25	12°46	24°18	16° 0	5°59	27°25	12°20	12°36	11°47	12° 4	24°41	12°13	F 11
S 12	1 22 40	18°46'01	21°59	28° 3	12°37	24°49	15°58	5°54	27°23	12°22	12°37	11°38	12° 1	24°48	12°11	S 12
S 13	1 26 37	19°45'13	4♊40	29°40	12°26	25°19	15°57	5°50	27°21	12°24	12°37	11°30	11°58	24°54	12° 9	S 13
M14	1 30 33	20°44'28	17° 2	1♏16	12°12	25°50	15°55	5°46	27°19	12°26	12°38	11°26	11°54	25° 1	12° 7	M14
T 15	1 34 30	21°43'45	29° 8	2°52	11°56	26°20	15°53	5°41	27°17	12°28	12°38	11°24	11°51	25° 8	12° 5	T 15
W16	1 38 26	22°43'04	11♋ 3	4°26	11°37	26°50	15°51	5°37	27°14	12°29	12°39	11°D23	11°48	25°14	12° 3	W16
T 17	1 42 23	23°42'25	22°52	6° 0	11°17	27°19	15°49	5°32	27°12	12°31	12°40	11°R23	11°45	25°21	12° 1	T 17
F 18	1 46 20	24°41'49	4♌40	7°34	10°54	27°49	15°46	5°28	27°10	12°33	12°40	11°23	11°42	25°28	11°59	F 18
S 19	1 50 16	25°41'15	16°34	9° 6	10°29	28°18	15°43	5°24	27° 8	12°35	12°41	11°21	11°38	25°34	11°57	S 19
S 20	1 54 13	26°40'43	28°38	10°38	10° 2	28°47	15°40	5°20	27° 6	12°36	12°42	11°17	11°35	25°41	11°55	S 20
M21	1 58 9	27°40'13	10♍56	12°10	9°33	29°16	15°37	5°16	27° 4	12°38	12°43	11°10	11°32	25°48	11°53	M21
T 22	2 2 6	28°39'46	23°32	13°40	9° 3	29°44	15°34	5°11	27° 2	12°40	12°44	11° 1	11°29	25°54	11°51	T 22
W23	2 6 2	29°39'21	6♎28	15°10	8°31	0♌12	15°30	5° 7	27° 0	12°41	12°45	10°50	11°26	26° 1	11°49	W23
T 24	2 9 59	0♏38'57	19°44	16°40	7°58	0°40	15°26	5° 3	26°59	12°43	12°45	10°38	11°23	26° 8	11°48	T 24
F 25	2 13 55	1°38'36	3♏18	18° 8	7°23	1° 7	15°22	5° 0	26°57	12°45	12°46	10°26	11°19	26°14	11°46	F 25
S 26	2 17 52	2°38'17	17° 7	19°37	6°48	1°34	15°18	4°56	26°55	12°46	12°47	10°16	11°16	26°21	11°45	S 26
S 27	2 21 49	3°38'00	1♐ 8	21° 4	6°12	2° 1	15°14	4°52	26°53	12°48	12°48	10° 8	11°13	26°28	11°43	S 27
M28	2 25 45	4°37'45	15°16	22°31	5°36	2°28	15°10	4°48	26°51	12°49	12°49	10° 3	11°10	26°34	11°42	M28
T 29	2 29 42	5°37'32	29°27	23°56	4°59	2°54	15° 5	4°44	26°50	12°51	12°50	10° 0	11° 7	26°41	11°40	T 29
W30	2 33 38	6°37'20	13♑38	25°22	4°23	3°20	15° 0	4°41	26°48	12°52	12°51	10°D 0	11° 4	26°47	11°39	W30
T 31	2 37 35	7♏37'10	27♑47	26♏46	3♏46	3♌46	14♊55	4♈37	26♓46	12♍54	12♑52	10♋ 1	11♋ 0	26♋54	11♓38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 9	20s52	2n 4	2s33	1n15	21s44	6s37	22n39	0n36	21n49	0s52	0n16	2s37	1s36	0s48	7n45	0n45	19s54	2n56	22n47	22n49	22n19	1s53	5n20
W 2	3 32	22 29	0 53	3 20	1 10	21 54	6 43	22 36	0 37	21 49	0 52	0 14	2 37	1 37	0 48	7 44	0 45	19 54	2 56	22 47	22 49	22 19	1 54	5 20
T 3	3 55	22 42	0s21	4 6	1 4	22 3	6 49	22 33	0 38	21 49	0 52	0 12	2 37	1 38	0 48	7 43	0 45	19 54	2 56	22 47	22 49	22 19	1 55	5 20
F 4	4 18	21 27	1 34	4 52	0 58	22 12	6 54	22 29	0 40	21 49	0 52	0 11	2 37	1 39	0 48	7 43	0 45	19 54	2 55	22 47	22 49	22 18	1 56	5 20
S 5	4 41	18 50	2 42	5 38	0 52	22 19	6 59	22 25	0 41	21 49	0 52	0 9	2 37	1 40	0 48	7 42	0 45	19 54	2 55	22 47	22 50	22 18	1 57	5 19
S 6	5 4	15 4	3 40	6 23	0 46	22 25	7 4	22 22	0 42	21 48	0 52	0 7	2 37	1 41	0 48	7 41	0 46	19 55	2 55	22 48	22 50	22 18	1 58	5 19
M 7	5 27	10 26	4 24	7 7	0 39	22 30	7 8	22 18	0 44	21 48	0 52	0 5	2 37	1 42	0 48	7 40	0 46	19 55	2 55	22 49	22 50	22 17	2 0	5 19
T 8	5 50	5 17	4 51	7 51	0 33	22 34	7 12	22 14	0 45	21 48	0 53	0 3	2 37	1 43	0 48	7 40	0 46	19 55	2 55	22 50	22 51	22 17	2 1	5 19
W 9	6 13	0n 5	5 0	8 34	0 26	22 37	7 16	22 10	0 47	21 48	0 53	0 2	2 37	1 43	0 48	7 39	0 46	19 55	2 54	22 51	22 51	22 17	2 2	5 18
T 10	6 35	5 20	4 52	9 17	0 19	22 39	7 19	22 6	0 48	21 48	0 53	0s 0	2 37	1 44	0 48	7 38	0 46	19 55	2 54	22 52	22 51	22 16	2 3	5 18
F 11	6 58	10 14	4 28	9 59	0 12	22 39	7 22	22 2	0 50	21 48	0 53	0 2	2 37	1 45	0 48	7 38	0 46	19 55	2 54	22 53	22 51	22 16	2 4	5 18
S 12	7 21	14 32	3 50	10 41	0 5	22 38	7 24	21 58	0 51	21 48	0 53	0 4	2 37	1 46	0 48	7 37	0 46	19 55	2 54	22 54	22 52	22 16	2 5	5 18
S 13	7 43	18 4	3 1	11 22	0s 1	22 36	7 26	21 54	0 53	21 47	0 53	0 5	2 37	1 47	0 48	7 36	0 46	19 56	2 54	22 54	22 52	22 15	2 6	5 17
M14	8 5	20 42	2 5	12 2	0 8	22 33	7 27	21 50	0 54	21 47	0 53	0 7	2 37	1 48	0 48	7 35	0 46	19 56	2 53	22 55	22 52	22 15	2 7	5 17
T 15	8 27	22 20	1 5	12 41	0 15	22 28	7 27	21 46	0 56	21 47	0 53	0 9	2 37	1 49	0 48	7 35	0 46	19 56	2 53	22 55	22 53	22 15	2 8	5 17
W16	8 49	22 55	0 2	13 20	0 22	22 22	7 26	21 42	0 57	21 47	0 53	0 10	2 37	1 49	0 48	7 34	0 46	19 56	2 53	22 55	22 53	22 14	2 9	5 16
T 17	9 11	22 28	1n 1	13 58	0 29	22 14	7 25	21 37	0 59	21 46	0 53	0 12	2 37	1 50	0 47	7 33	0 46	19 56	2 53	22 55	22 53	22 14	2 10	5 16
F 18	9 33	21 1	2 0	14 35	0 36	22 5	7 24	21 33	1 0	21 46	0 53	0 14	2 37	1 51	0 47	7 33	0 46	19 56	2 53	22 55	22 53	22 13	2 11	5 16
S 19	9 55	18 38	2 55	15 12	0 43	21 55	7 21	21 29	1 2	21 46	0 53	0 15	2 37	1 52	0 47	7 32	0 46	19 56	2 53	22 55	22 54	22 13	2 12	5 16
S 20	10 16	15 25	3 43	15 47	0 50	21 43	7 18	21 24	1 3	21 45	0 53	0 17	2 37	1 53	0 47	7 32	0 46	19 56	2 52	22 56	22 54	22 13	2 13	5 15
M21	10 38	11 29	4 22	16 22	0 57	21 30	7 14	21 20	1 5	21 45	0 53	0 18	2 36	1 53	0 47	7 31	0 46	19 57	2 52	22 56	22 54	22 12	2 14	5 15
T 22	10 59	6 59	4 48	16 56	1 4	21 15	7 9	21 16	1 7	21 45	0 53	0 20	2 36	1 54	0 47	7 30	0 46	19 57	2 52	22 57	22 55	22 12	2 15	5 15
W23	11 20	2 3	5 1	17 29	1 10	20 59	7 3	21 11	1 8	21 44	0 53	0 22	2 36	1 55	0 47	7 30	0 46	19 57	2 52	22 58	22 55	22 11	2 16	5 14
T 24	11 41	3s 6	4 58	18 1	1 17	20 42	6 56	21 7	1 10	21 44	0 53	0 23	2 36	1 55	0 47	7 29	0 46	19 57	2 52	22 59	22 55	22 11	2 17	5 14
F 25	12 2	8 13	4 39	18 33	1 23	20 23	6 49	21 3	1 11	21 43	0 53	0 24	2 36	1 56	0 47	7 29	0 46	19 57	2 51	23 0	22 55	22 11	2 18	5 14
S 26	12 22	13 2	4 3	19 3	1 30	20 4	6 40	20 58	1 13	21 43	0 53	0 26	2 36	1 57	0 47	7 28	0 46	19 57	2 51	23 1	22 56	22 10	2 19	5 13
S 27	12 43	17 14	3 11	19 32	1 36	19 43	6 31	20 54	1 15	21 42	0 53	0 27	2 36	1 58	0 47	7 27	0 46	19 57	2 51	23 1	22 56	22 10	2 20	5 13
M28	13 3	20 28	2 8	20 1	1 42	19 21	6 22	20 49	1 16	21 42	0 53	0 29	2 36	1 58	0 47	7 27	0 46	19 57	2 51	23 1	22 56	22 9	2 21	5 13
T 29	13 23	22 28	0 56	20 28	1 48	18 59	6 11	20 45	1 18	21 41	0 53	0 30	2 36	1 59	0 47	7 26	0 46	19 57	2 51	23 2	22 56	22 9	2 22	5 12
W30	13 42	23 2	0s19	20 55	1 53	18 36	6 0	20 41	1 20	21 41	0 53	0 31	2 35	2 0	0 47	7 26	0 46	19 57	2 51	23 2	22 57	22 8	2 22	5 12
T 31	14s 2	22s 6	1s34	21s20	1s59	18s12	5s48	20n36	1n22	21n40	0s53	0s33	2s35	2s 0	0s47	7n25	0n46	19s57	2n50	23n 2	22n57	22n 8	2s23	5n12

Julian Day Number = 2547146.5, Delta T = 236.59 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'55, Lahiri = 27°30'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2261
geocentric

NOVEMBER 2261 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 41 31	8♏37'01	11♒54	28♏10	3°R11	4♌11	14°R50	4°R34	26°R45	12♍55	12♑54	10°R 1	10♋57	27♋ 1	11°R36	F 1
S 2	2 45 28	9°36'55	25°56	29°33	2♏36	4°36	14♊45	4♈30	26♓43	12°57	12°55	10♋ 0	10°54	27° 7	11♓35	S 2
S 3	2 49 24	10°36'49	9♓54	0♐54	2° 2	5° 0	14°39	4°27	26°42	12°58	12°56	9°56	10°51	27°14	11°34	S 3
M 4	2 53 21	11°36'45	23°45	2°15	1°29	5°24	14°33	4°24	26°40	12°59	12°57	9°50	10°48	27°21	11°33	M 4
T 5	2 57 18	12°36'43	7♈27	3°35	0°57	5°48	14°28	4°21	26°39	13° 1	12°58	9°42	10°44	27°27	11°32	T 5
W 6	3 1 14	13°36'43	20°59	4°54	0°28	6°12	14°22	4°18	26°37	13° 2	13° 0	9°33	10°41	27°34	11°31	W 6
T 7	3 5 11	14°36'44	4♉18	6°11	29♎59	6°35	14°16	4°15	26°36	13° 3	13° 1	9°23	10°38	27°41	11°30	T 7
F 8	3 9 7	15°36'48	17°22	7°27	29°34	6°58	14° 9	4°12	26°34	13° 5	13° 2	9°13	10°35	27°47	11°29	F 8
S 9	3 13 4	16°36'53	0♊ 9	8°42	29°10	7°20	14° 3	4° 9	26°33	13° 6	13° 3	9° 6	10°32	27°54	11°28	S 9
S 10	3 17 0	17°37'00	12°40	9°55	28°48	7°42	13°56	4° 6	26°32	13° 7	13° 5	9° 0	10°29	28° 1	11°28	S 10
M11	3 20 57	18°37'09	24°56	11° 6	28°28	8° 3	13°50	4° 4	26°31	13° 8	13° 6	8°56	10°25	28° 7	11°27	M11
T 12	3 24 53	19°37'20	7♋ 0	12°15	28°11	8°24	13°43	4° 1	26°30	13° 9	13° 8	8°D55	10°22	28°14	11°26	T 12
W13	3 28 50	20°37'32	18°53	13°22	27°57	8°45	13°36	3°59	26°28	13°10	13° 9	8°56	10°19	28°21	11°26	W13
T 14	3 32 47	21°37'47	0♌42	14°26	27°44	9° 5	13°29	3°56	26°27	13°11	13°10	8°57	10°16	28°27	11°25	T 14
F 15	3 36 43	22°38'04	12°30	15°27	27°35	9°25	13°22	3°54	26°26	13°12	13°12	8°58	10°13	28°34	11°25	F 15
S 16	3 40 40	23°38'23	24°23	16°25	27°27	9°45	13°15	3°52	26°25	13°13	13°13	8°R59	10° 9	28°41	11°25	S 16
S 17	3 44 36	24°38'43	6♍26	17°20	27°23	10° 3	13° 7	3°50	26°24	13°14	13°15	8°58	10° 6	28°47	11°24	S 17
M18	3 48 33	25°39'06	18°45	18°10	27°D20	10°22	13° 0	3°48	26°23	13°15	13°16	8°55	10° 3	28°54	11°24	M18
T 19	3 52 29	26°39'30	1♎23	18°56	27°20	10°40	12°52	3°46	26°23	13°16	13°18	8°51	10° 0	29° 1	11°24	T 19
W20	3 56 26	27°39'57	14°23	19°36	27°23	10°57	12°45	3°44	26°22	13°17	13°20	8°45	9°57	29° 7	11°24	W20
T 21	4 0 22	28°40'25	27°48	20°11	27°28	11°14	12°37	3°42	26°21	13°18	13°21	8°38	9°54	29°14	11°D24	T 21
F 22	4 4 19	29°40'55	11♏36	20°39	27°35	11°30	12°29	3°41	26°20	13°19	13°23	8°31	9°50	29°20	11°24	F 22
S 23	4 8 16	0♐41'26	25°45	21° 0	27°45	11°46	12°21	3°39	26°20	13°20	13°24	8°25	9°47	29°27	11°24	S 23
S 24	4 12 12	1°41'59	10♐10	21°12	27°56	12° 2	12°13	3°38	26°19	13°20	13°26	8°21	9°44	29°34	11°24	S 24
M25	4 16 9	2°42'34	24°45	21°R16	28°10	12°16	12° 5	3°36	26°19	13°21	13°28	8°18	9°41	29°40	11°24	M25
T 26	4 20 5	3°43'10	9♑23	21°11	28°26	12°30	11°57	3°35	26°18	13°22	13°30	8°D18	9°38	29°47	11°24	T 26
W27	4 24 2	4°43'48	23°58	20°56	28°44	12°44	11°49	3°34	26°18	13°22	13°31	8°18	9°35	29°54	11°25	W27
T 28	4 27 58	5°44'26	8♒26	20°30	29° 4	12°57	11°41	3°33	26°17	13°23	13°33	8°20	9°31	0♌ 0	11°25	T 28
F 29	4 31 55	6°45'06	22°43	19°53	29°26	13° 9	11°33	3°32	26°17	13°24	13°35	8°21	9°28	0° 7	11°25	F 29
S 30	4 35 51	7♐45'46	6♓47	19♐ 5	29♎50	13♌21	11♊25	3♈32	26♓17	13♍24	13♑37	8°R22	9♋25	0♌14	11♓26	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s21	19s47	2s42	21s44	2s 4	17s48	5s35	20n32	1n23	21n40	0s53	0s34	2s35	2s 1	0s47	7n25	0n46	19s57	2n50	23n 2	22n57	22n 8	2s24	5n11
S 2	14 40	16 18	3 40	22 8	2 9	17 24	5 22	20 28	1 25	21 39	0 53	0 35	2 35	2 1	0 47	7 24	0 46	19 58	2 50	23 2	22 57	22 7	2 25	5 11
S 3	14 59	11 56	4 25	22 30	2 14	16 59	5 9	20 24	1 27	21 39	0 53	0 36	2 35	2 2	0 47	7 24	0 46	19 58	2 50	23 2	22 58	22 7	2 25	5 11
M 4	15 18	6 58	4 53	22 51	2 19	16 35	4 55	20 20	1 29	21 38	0 53	0 37	2 35	2 3	0 47	7 23	0 46	19 58	2 50	23 2	22 58	22 6	2 26	5 10
T 5	15 36	1 43	5 5	23 11	2 23	16 10	4 40	20 16	1 31	21 37	0 53	0 38	2 35	2 3	0 47	7 23	0 46	19 58	2 49	23 3	22 58	22 6	2 27	5 10
W 6	15 54	3n33	4 59	23 29	2 27	15 46	4 26	20 12	1 33	21 37	0 53	0 39	2 34	2 4	0 47	7 22	0 46	19 58	2 49	23 4	22 59	22 5	2 28	5 10
T 7	16 12	8 35	4 37	23 47	2 31	15 22	4 11	20 8	1 35	21 36	0 53	0 41	2 34	2 4	0 47	7 22	0 46	19 58	2 49	23 4	22 59	22 5	2 28	5 9
F 8	16 29	13 8	4 1	24 3	2 34	14 59	3 56	20 4	1 36	21 35	0 53	0 42	2 34	2 5	0 47	7 21	0 46	19 58	2 49	23 5	22 59	22 4	2 29	5 9
S 9	16 47	17 0	3 13	24 18	2 37	14 36	3 41	20 0	1 38	21 34	0 53	0 42	2 34	2 5	0 47	7 21	0 46	19 58	2 49	23 6	22 59	22 4	2 30	5 8
S 10	17 4	20 2	2 17	24 32	2 39	14 14	3 25	19 56	1 40	21 34	0 53	0 43	2 34	2 6	0 47	7 20	0 47	19 58	2 49	23 6	23 0	22 3	2 30	5 8
M11	17 20	22 4	1 15	24 44	2 41	13 53	3 10	19 52	1 42	21 33	0 53	0 44	2 34	2 6	0 47	7 20	0 47	19 58	2 48	23 6	23 0	22 3	2 31	5 8
T 12	17 37	23 3	0 10	24 55	2 42	13 32	2 55	19 49	1 44	21 32	0 53	0 45	2 33	2 6	0 47	7 20	0 47	19 58	2 48	23 6	23 0	22 2	2 31	5 7
W13	17 53	22 58	0n54	25 4	2 43	13 13	2 40	19 45	1 46	21 31	0 53	0 46	2 33	2 7	0 47	7 19	0 47	19 58	2 48	23 6	23 0	22 2	2 32	5 7
T 14	18 9	21 51	1 55	25 12	2 44	12 55	2 25	19 42	1 48	21 31	0 53	0 47	2 33	2 7	0 47	7 19	0 47	19 58	2 48	23 6	23 1	22 1	2 32	5 7
F 15	18 24	19 46	2 52	25 19	2 43	12 37	2 10	19 39	1 50	21 30	0 53	0 47	2 33	2 8	0 47	7 19	0 47	19 58	2 48	23 6	23 1	22 1	2 33	5 6
S 16	18 39	16 51	3 41	25 24	2 42	12 21	1 56	19 35	1 53	21 29	0 53	0 48	2 33	2 8	0 47	7 18	0 47	19 58	2 48	23 6	23 1	22 0	2 33	5 6
S 17	18 54	13 11	4 22	25 28	2 40	12 6	1 42	19 32	1 55	21 28	0 53	0 49	2 32	2 8	0 47	7 18	0 47	19 58	2 47	23 6	23 1	21 59	2 34	5 6
M18	19 9	8 55	4 51	25 30	2 38	11 52	1 28	19 29	1 57	21 27	0 53	0 49	2 32	2 9	0 47	7 17	0 47	19 58	2 47	23 6	23 1	21 59	2 34	5 5
T 19	19 23	4 9	5 7	25 30	2 34	11 40	1 14	19 27	1 59	21 26	0 53	0 50	2 32	2 9	0 46	7 17	0 47	19 58	2 47	23 7	23 2	21 58	2 35	5 5
W20	19 37	0s55	5 9	25 29	2 29	11 28	1 1	19 24	2 1	21 25	0 53	0 50	2 32	2 9	0 46	7 17	0 47	19 58	2 47	23 7	23 2	21 58	2 35	5 4
T 21	19 50	6 7	4 53	25 26	2 24	11 18	0 47	19 21	2 3	21 25	0 52	0 51	2 32	2 10	0 46	7 17	0 47	19 58	2 47	23 7	23 2	21 57	2 35	5 4
F 22	20 3	11 10	4 20	25 21	2 17	11 8	0 35	19 19	2 5	21 24	0 52	0 51	2 31	2 10	0 46	7 16	0 47	19 58	2 47	23 8	23 2	21 57	2 36	5 4
S 23	20 16	15 45	3 31	25 14	2 9	11 0	0 22	19 17	2 8	21 23	0 52	0 52	2 31	2 10	0 46	7 16	0 47	19 58	2 46	23 8	23 3	21 56	2 36	5 3
S 24	20 28	19 31	2 27	25 6	1 59	10 53	0 10	19 15	2 10	21 22	0 52	0 52	2 31	2 10	0 46	7 16	0 47	19 58	2 46	23 9	23 3	21 55	2 36	5 3
M25	20 40	22 5	1 13	24 55	1 48	10 47	0n 1	19 13	2 12	21 21	0 52	0 52	2 31	2 10	0 46	7 16	0 47	19 58	2 46	23 9	23 3	21 55	2 37	5 3
T 26	20 52	23 10	0s 6	24 43	1 36	10 43	0 12	19 11	2 15	21 20	0 52	0 53	2 31	2 11	0 46	7 15	0 47	19 58	2 46	23 9	23 3	21 54	2 37	5 2
W27	21 3	22 40	1 25	24 28	1 22	10 39	0 23	19 9	2 17	21 19	0 52	0 53	2 30	2 11	0 46	7 15	0 47	19 58	2 46	23 9	23 4	21 54	2 37	5 2
T 28	21 14	20 40	2 38	24 10	1 7	10 36	0 34	19 8	2 19	21 18	0 52	0 53	2 30	2 11	0 46	7 15	0 47	19 58	2 46	23 9	23 4	21 53	2 37	5 1
F 29	21 24	17 23	3 40	23 51	0 50	10 34	0 44	19 6	2 22	21 17	0 52	0 53	2 30	2 11	0 46	7 15	0 47	19 58	2 46	23 9	23 4	21 52	2 37	5 1
S 30	21s34	13s 9	4s27	23s29	0s32	10s33	0n54	19n 5	2n24	21n16	0s52	0s53	2s30	2s11	0s46	7n15	0n47	19s58	2n45	23n 8	23n 4	21n52	2s38	5n 1

Julian Day Number = 2547177.5, Delta T = 236.71 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°23'59, Lahiri = 27°31'00

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ASTRODIENST EPHEMERIS for the year 2261
geocentric

DECEMBER 2261 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 48	8♐46'28	20♓37	18°R 8	0♏16	13♌32	11°R17	3°R31	26°R16	13♍25	13♑38	8°R21	9♋22	0♌20	11♓26	S 1
M 2	4 43 45	9°47'10	4♈12	17♐ 1	0°43	13°43	11♊ 9	3♈30	26♓16	13°25	13°40	8♋19	9°19	0°27	11°27	M 2
T 3	4 47 41	10°47'54	17°34	15°47	1°12	13°53	11° 0	3°30	26°16	13°26	13°42	8°16	9°15	0°34	11°28	T 3
W 4	4 51 38	11°48'38	0♉42	14°27	1°42	14° 2	10°52	3°30	26°16	13°26	13°44	8°12	9°12	0°40	11°29	W 4
T 5	4 55 34	12°49'24	13°36	13° 5	2°14	14°11	10°44	3°29	26°16	13°26	13°46	8° 8	9° 9	0°47	11°29	T 5
F 6	4 59 31	13°50'11	26°18	11°43	2°48	14°19	10°36	3°29	26°D16	13°27	13°48	8° 4	9° 6	0°54	11°30	F 6
S 7	5 3 27	14°50'59	8♊47	10°23	3°23	14°26	10°28	3°D29	26°16	13°27	13°49	8° 0	9° 3	1° 0	11°31	S 7
S 8	5 7 24	15°51'48	21° 4	9° 9	3°59	14°32	10°20	3°29	26°16	13°27	13°51	7°58	9° 0	1° 7	11°32	S 8
M 9	5 11 20	16°52'38	3♋11	8° 2	4°37	14°38	10°12	3°29	26°16	13°28	13°53	7°D57	8°56	1°14	11°33	M 9
T 10	5 15 17	17°53'29	15° 9	7° 4	5°16	14°43	10° 4	3°30	26°16	13°28	13°55	7°57	8°53	1°20	11°34	T 10
W11	5 19 14	18°54'22	27° 0	6°17	5°56	14°48	9°56	3°30	26°16	13°28	13°57	7°58	8°50	1°27	11°35	W11
T 12	5 23 10	19°55'16	8♌48	5°42	6°38	14°51	9°48	3°31	26°17	13°28	13°59	8° 0	8°47	1°34	11°37	T 12
F 13	5 27 7	20°56'10	20°36	5°17	7°20	14°54	9°40	3°31	26°17	13°28	14° 1	8° 1	8°44	1°40	11°38	F 13
S 14	5 31 3	21°57'06	2♍28	5° 4	8° 4	14°56	9°32	3°32	26°18	13°28	14° 3	8° 3	8°41	1°47	11°39	S 14
S 15	5 35 0	22°58'03	14°30	5°D 2	8°49	14°58	9°24	3°33	26°18	13°28	14° 5	8° 4	8°37	1°54	11°41	S 15
M16	5 38 56	23°59'02	26°45	5° 9	9°34	14°R58	9°16	3°34	26°19	13°R28	14° 7	8°R 4	8°34	2° 0	11°42	M16
T 17	5 42 53	25° 0'01	9♎19	5°26	10°21	14°58	9° 9	3°35	26°19	13°28	14° 9	8° 3	8°31	2° 7	11°44	T 17
W18	5 46 49	26° 1'01	22°15	5°52	11° 9	14°57	9° 1	3°36	26°20	13°28	14°11	8° 2	8°28	2°14	11°45	W18
T 19	5 50 46	27° 2'03	5♏36	6°25	11°57	14°55	8°54	3°37	26°20	13°28	14°13	8° 1	8°25	2°20	11°47	T 19
F 20	5 54 43	28° 3'05	19°25	7° 4	12°47	14°52	8°47	3°39	26°21	13°28	14°15	7°59	8°21	2°27	11°49	F 20
S 21	5 58 39	29° 4'09	3♐39	7°50	13°37	14°49	8°39	3°40	26°22	13°28	14°17	7°58	8°18	2°33	11°50	S 21
S 22	6 2 36	0♑ 5'13	18°16	8°42	14°28	14°44	8°32	3°42	26°23	13°28	14°19	7°57	8°15	2°40	11°52	S 22
M23	6 6 32	1° 6'18	3♑ 9	9°37	15°20	14°39	8°25	3°44	26°24	13°27	14°21	7°D57	8°12	2°47	11°54	M23
T 24	6 10 29	2° 7'24	18°11	10°38	16°13	14°33	8°18	3°45	26°24	13°27	14°23	7°57	8° 9	2°53	11°56	T 24
W25	6 14 25	3° 8'30	3♒13	11°41	17° 6	14°26	8°12	3°47	26°25	13°27	14°25	7°58	8° 6	3° 0	11°58	W25
T 26	6 18 22	4° 9'37	18° 6	12°48	18° 0	14°18	8° 5	3°49	26°26	13°27	14°28	7°58	8° 2	3° 7	12° 0	T 26
F 27	6 22 19	5°10'43	2♓43	13°58	18°54	14° 9	7°58	3°52	26°28	13°26	14°30	7°58	7°59	3°13	12° 2	F 27
S 28	6 26 15	6°11'50	17° 1	15°10	19°50	14° 0	7°52	3°54	26°29	13°26	14°32	7°58	7°56	3°20	12° 4	S 28
S 29	6 30 12	7°12'57	0♈57	16°24	20°46	13°50	7°46	3°56	26°30	13°25	14°34	7°59	7°53	3°27	12° 6	S 29
M30	6 34 8	8°14'04	14°30	17°40	21°42	13°39	7°40	3°59	26°31	13°25	14°36	7°59	7°50	3°33	12° 8	M30
T 31	6 38 5	9♑15'11	27♈43	18♐58	22♏39	13♌27	7♊34	4♈ 1	26♓32	13♍24	14♑38	7♋59	7♋47	3♌40	12♓11	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s44	8s18	4s59	23s 5	0s12	10s34	1n 3	19n 4	2n26	21n15	0s51	0s53	2s29	2s11	0s46	7n14	0n47	19s58	2n45	23n 9	23n 4	21n51	2s38	5n 0
M 2	21 53	3 7	5 13	22 39	0n 8	10 35	1 12	19 4	2 29	21 14	0 51	0 53	2 29	2 11	0 46	7 14	0 47	19 58	2 45	23 9	23 5	21 50	2 38	5 0
T 3	22 2	2n 7	5 9	22 11	0 28	10 36	1 21	19 3	2 31	21 13	0 51	0 53	2 29	2 11	0 46	7 14	0 47	19 58	2 45	23 9	23 5	21 50	2 38	5 0
W 4	22 10	7 10	4 50	21 42	0 48	10 39	1 29	19 3	2 34	21 12	0 51	0 53	2 29	2 11	0 46	7 14	0 47	19 58	2 45	23 9	23 5	21 49	2 38	4 59
T 5	22 18	11 50	4 16	21 13	1 8	10 43	1 37	19 3	2 36	21 11	0 51	0 53	2 29	2 11	0 46	7 14	0 47	19 58	2 45	23 9	23 5	21 49	2 38	4 59
F 6	22 26	15 54	3 30	20 43	1 27	10 47	1 45	19 3	2 39	21 10	0 51	0 53	2 28	2 11	0 46	7 14	0 47	19 58	2 45	23 10	23 6	21 48	2 38	4 58
S 7	22 33	19 12	2 34	20 15	1 44	10 52	1 52	19 3	2 41	21 9	0 51	0 53	2 28	2 11	0 46	7 14	0 47	19 58	2 44	23 10	23 6	21 47	2 38	4 58
S 8	22 39	21 35	1 32	19 49	2 0	10 57	1 59	19 4	2 44	21 8	0 51	0 53	2 28	2 11	0 46	7 14	0 48	19 58	2 44	23 10	23 6	21 47	2 38	4 58
M 9	22 46	22 56	0 26	19 26	2 13	11 4	2 6	19 4	2 47	21 7	0 50	0 52	2 28	2 11	0 46	7 13	0 48	19 58	2 44	23 10	23 6	21 46	2 38	4 57
T 10	22 51	23 12	0n40	19 5	2 24	11 11	2 12	19 5	2 49	21 6	0 50	0 52	2 27	2 11	0 46	7 13	0 48	19 58	2 44	23 10	23 6	21 45	2 38	4 57
W11	22 57	22 25	1 43	18 49	2 33	11 18	2 18	19 6	2 52	21 5	0 50	0 52	2 27	2 11	0 46	7 13	0 48	19 57	2 44	23 10	23 7	21 45	2 38	4 57
T 12	23 1	20 39	2 43	18 36	2 39	11 26	2 24	19 8	2 54	21 4	0 50	0 51	2 27	2 10	0 46	7 13	0 48	19 57	2 44	23 10	23 7	21 44	2 38	4 56
F 13	23 6	18 0	3 35	18 28	2 44	11 35	2 30	19 10	2 57	21 3	0 50	0 51	2 27	2 10	0 46	7 13	0 48	19 57	2 44	23 10	23 7	21 43	2 38	4 56
S 14	23 10	14 35	4 18	18 23	2 46	11 44	2 35	19 12	3 0	21 2	0 50	0 50	2 26	2 10	0 45	7 13	0 48	19 57	2 44	23 10	23 7	21 42	2 37	4 56
S 15	23 13	10 34	4 51	18 22	2 47	11 54	2 40	19 14	3 2	21 1	0 49	0 50	2 26	2 10	0 45	7 13	0 48	19 57	2 43	23 10	23 7	21 42	2 37	4 55
M16	23 16	6 3	5 11	18 24	2 47	12 4	2 44	19 16	3 5	21 0	0 49	0 49	2 26	2 10	0 45	7 13	0 48	19 57	2 43	23 10	23 8	21 41	2 37	4 55
T 17	23 19	1 11	5 17	18 29	2 45	12 14	2 49	19 19	3 8	20 59	0 49	0 48	2 26	2 9	0 45	7 13	0 48	19 57	2 43	23 10	23 8	21 40	2 37	4 54
W18	23 21	3s53	5 7	18 36	2 41	12 25	2 53	19 22	3 10	20 58	0 49	0 48	2 25	2 9	0 45	7 14	0 48	19 57	2 43	23 10	23 8	21 40	2 36	4 54
T 19	23 22	8 57	4 41	18 46	2 37	12 36	2 56	19 25	3 13	20 57	0 49	0 47	2 25	2 9	0 45	7 14	0 48	19 57	2 43	23 10	23 8	21 39	2 36	4 54
F 20	23 23	13 44	3 58	18 58	2 32	12 47	3 0	19 28	3 16	20 56	0 49	0 46	2 25	2 8	0 45	7 14	0 48	19 57	2 43	23 10	23 8	21 38	2 36	4 53
S 21	23 24	17 55	2 59	19 11	2 26	12 59	3 3	19 32	3 18	20 55	0 48	0 45	2 25	2 8	0 45	7 14	0 48	19 57	2 43	23 10	23 9	21 37	2 36	4 53
S 22	23 24	21 6	1 47	19 25	2 20	13 11	3 6	19 36	3 21	20 54	0 48	0 45	2 25	2 8	0 45	7 14	0 48	19 57	2 43	23 10	23 9	21 37	2 35	4 53
M23	23 24	22 55	0 27	19 40	2 13	13 23	3 9	19 40	3 24	20 53	0 48	0 44	2 24	2 7	0 45	7 14	0 48	19 56	2 42	23 10	23 9	21 36	2 35	4 52
T 24	23 23	23 6	0s57	19 56	2 6	13 36	3 12	19 44	3 26	20 52	0 48	0 43	2 24	2 7	0 45	7 14	0 48	19 56	2 42	23 10	23 9	21 35	2 34	4 52
W25	23 22	21 37	2 16	20 12	1 59	13 49	3 14	19 49	3 29	20 52	0 48	0 42	2 24	2 7	0 45	7 14	0 48	19 56	2 42	23 10	23 9	21 34	2 34	4 52
T 26	23 20	18 38	3 25	20 28	1 51	14 1	3 16	19 53	3 32	20 51	0 47	0 41	2 24	2 6	0 45	7 14	0 48	19 56	2 42	23 10	23 10	21 34	2 34	4 51
F 27	23 18	14 32	4 20	20 44	1 43	14 14	3 18	19 59	3 34	20 50	0 47	0 40	2 23	2 6	0 45	7 15	0 48	19 56	2 42	23 10	23 10	21 33	2 33	4 51
S 28	23 16	9 41	4 57	21 1	1 35	14 27	3 20	20 4	3 37	20 49	0 47	0 39	2 23	2 5	0 45	7 15	0 48	19 56	2 42	23 10	23 10	21 32	2 33	4 51
S 29	23 13	4 27	5 16	21 16	1 27	14 41	3 22	20 9	3 40	20 48	0 47	0 37	2 23	2 5	0 45	7 15	0 48	19 56	2 42	23 10	23 10	21 31	2 32	4 50
M30	23 9	0n51	5 16	21 32	1 18	14 54	3 23	20 15	3 42	20 48	0 46	0 36	2 23	2 4	0 45	7 15	0 48	19 56	2 42	23 10	23 10	21 30	2 31	4 50
T 31	23s 5	5n59	4s59	21s47	1n10	15s 7	3n24	20n21	3n45	20n47	0s46	0s35	2s22	2s 4	0s45	7n15	0n48	19s56	2n42	23n10	23n11	21n30	2s31	4n50

Julian Day Number = 2547207.5, Delta T = 236.83 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'04, Lahiri = 27°31'04

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ASTRODIENST EPHEMERIS for the year 2262
geocentric

JANUARY 2262 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 42 1	10♑16'18	10♉36	20♐17	23♏36	13°R14	7°R28	4♈ 4	26♓34	13°R24	14♑40	7♋59	7♋43	3♌47	12♓13	W 1
T 2	6 45 58	11°17'25	23°13	21°38	24°34	13♌ 1	7♊23	4° 6	26°35	13♍23	14°42	7°59	7°40	3°53	12°15	T 2
F 3	6 49 54	12°18'32	5♊36	23° 0	25°33	12°46	7°17	4° 9	26°36	13°23	14°44	8° 0	7°37	4° 0	12°18	F 3
S 4	6 53 51	13°19'39	17°49	24°23	26°32	12°31	7°12	4°12	26°38	13°22	14°46	8° 0	7°34	4° 7	12°20	S 4
S 5	6 57 48	14°20'46	29°52	25°46	27°31	12°16	7° 7	4°15	26°39	13°21	14°49	8° 0	7°31	4°13	12°23	S 5
M 6	7 1 44	15°21'54	11♋49	27°11	28°31	11°59	7° 2	4°18	26°41	13°21	14°51	8°R 0	7°27	4°20	12°25	M 6
T 7	7 5 41	16°23'01	23°41	28°36	29°32	11°42	6°57	4°22	26°42	13°20	14°53	8° 0	7°24	4°27	12°28	T 7
W 8	7 9 37	17°24'08	5♌30	0♑ 3	0♐33	11°24	6°53	4°25	26°44	13°19	14°55	7°59	7°21	4°33	12°31	W 8
T 9	7 13 34	18°25'16	17°19	1°30	1°34	11° 6	6°48	4°28	26°46	13°18	14°57	7°58	7°18	4°40	12°33	T 9
F 10	7 17 30	19°26'23	29° 9	2°57	2°35	10°47	6°44	4°32	26°48	13°18	14°59	7°56	7°15	4°47	12°36	F 10
S 11	7 21 27	20°27'31	11♍ 4	4°25	3°37	10°27	6°40	4°35	26°49	13°17	15° 1	7°54	7°12	4°53	12°39	S 11
S 12	7 25 23	21°28'38	23° 7	5°54	4°40	10° 6	6°36	4°39	26°51	13°16	15° 3	7°52	7° 8	5° 0	12°42	S 12
M13	7 29 20	22°29'46	5♎21	7°23	5°43	9°46	6°32	4°43	26°53	13°15	15° 5	7°51	7° 5	5° 7	12°45	M13
T 14	7 33 17	23°30'54	17°51	8°53	6°46	9°24	6°29	4°47	26°55	13°14	15° 7	7°D50	7° 2	5°13	12°48	T 14
W15	7 37 13	24°32'02	0♏40	10°23	7°49	9° 2	6°26	4°51	26°57	13°13	15°10	7°50	6°59	5°20	12°50	W15
T 16	7 41 10	25°33'09	13°52	11°54	8°53	8°40	6°23	4°55	26°59	13°12	15°12	7°51	6°56	5°27	12°53	T 16
F 17	7 45 6	26°34'17	27°30	13°25	9°57	8°17	6°20	4°59	27° 1	13°11	15°14	7°52	6°53	5°33	12°57	F 17
S 18	7 49 3	27°35'25	11♐35	14°57	11° 1	7°54	6°17	5° 3	27° 3	13°10	15°16	7°54	6°49	5°40	13° 0	S 18
S 19	7 52 59	28°36'33	26° 6	16°29	12° 6	7°31	6°15	5° 7	27° 5	13° 9	15°18	7°55	6°46	5°47	13° 3	S 19
M20	7 56 56	29°37'41	11♑ 0	18° 2	13°11	7° 8	6°12	5°12	27° 7	13° 8	15°20	7°R55	6°43	5°53	13° 6	M20
T 21	8 0 52	0♒38'48	26° 9	19°35	14°16	6°44	6°10	5°16	27° 9	13° 7	15°22	7°54	6°40	6° 0	13° 9	T 21
W22	8 4 49	1°39'55	11♒25	21° 9	15°21	6°20	6° 8	5°21	27°12	13° 6	15°24	7°52	6°37	6° 7	13°12	W22
T 23	8 8 46	2°41'01	26°37	22°43	16°27	5°56	6° 7	5°26	27°14	13° 5	15°26	7°49	6°33	6°13	13°16	T 23
F 24	8 12 42	3°42'06	11♓35	24°18	17°33	5°32	6° 5	5°30	27°16	13° 3	15°28	7°45	6°30	6°20	13°19	F 24
S 25	8 16 39	4°43'11	26°11	25°54	18°39	5° 8	6° 4	5°35	27°19	13° 2	15°30	7°42	6°27	6°27	13°22	S 25
S 26	8 20 35	5°44'14	10♈22	27°29	19°45	4°44	6° 3	5°40	27°21	13° 1	15°32	7°38	6°24	6°33	13°26	S 26
M27	8 24 32	6°45'17	24° 4	29° 6	20°52	4°20	6° 2	5°45	27°23	13° 0	15°34	7°36	6°21	6°40	13°29	M27
T 28	8 28 28	7°46'19	7♉19	0♒43	21°58	3°56	6° 2	5°50	27°26	12°58	15°36	7°D36	6°18	6°47	13°32	T 28
W29	8 32 25	8°47'19	20° 9	2°21	23° 5	3°32	6° 1	5°55	27°28	12°57	15°38	7°36	6°14	6°53	13°36	W29
T 30	8 36 21	9°48'19	2♊39	3°59	24°12	3° 9	6°D 1	6° 0	27°31	12°56	15°40	7°38	6°11	7° 0	13°39	T 30
F 31	8 40 18	10♒49'18	14♊52	5♒38	25♐20	2♌46	6♊ 1	6♈ 6	27♓34	12♍54	15♑42	7♋40	6♋ 8	7♌ 7	13♓43	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s 0	10n44	4s28	22s 1	1n 2	15s20	3n25	20n27	3n47	20n46	0s46	0s34	2s22	2s 3	0s45	7n16	0n48	19s55	2n41	23n10	23n11	21n29	2s30	4n49
T 2	22 56	14 56	3 44	22 15	0 54	15 34	3 26	20 33	3 50	20 45	0 46	0 33	2 22	2 2	0 45	7 16	0 48	19 55	2 41	23 10	23 11	21 28	2 30	4 49
F 3	22 50	18 25	2 51	22 28	0 45	15 47	3 26	20 40	3 52	20 45	0 46	0 31	2 22	2 2	0 45	7 16	0 48	19 55	2 41	23 10	23 11	21 27	2 29	4 49
S 4	22 44	21 1	1 50	22 40	0 37	16 0	3 27	20 46	3 54	20 44	0 45	0 30	2 22	2 1	0 45	7 16	0 48	19 55	2 41	23 10	23 11	21 26	2 28	4 48
S 5	22 38	22 39	0 45	22 51	0 29	16 13	3 27	20 53	3 57	20 43	0 45	0 28	2 21	2 1	0 45	7 17	0 49	19 55	2 41	23 10	23 12	21 26	2 28	4 48
M 6	22 31	23 14	0n21	23 1	0 21	16 26	3 27	21 0	3 59	20 43	0 45	0 27	2 21	2 0	0 45	7 17	0 49	19 55	2 41	23 10	23 12	21 25	2 27	4 48
T 7	22 24	22 45	1 26	23 10	0 13	16 39	3 27	21 7	4 1	20 42	0 45	0 26	2 21	1 59	0 45	7 17	0 49	19 55	2 41	23 10	23 12	21 24	2 26	4 48
W 8	22 16	21 14	2 27	23 19	0 6	16 52	3 26	21 14	4 3	20 42	0 44	0 24	2 21	1 59	0 44	7 18	0 49	19 55	2 41	23 10	23 12	21 23	2 26	4 47
T 9	22 8	18 49	3 21	23 26	0s 2	17 5	3 26	21 21	4 5	20 41	0 44	0 22	2 20	1 58	0 44	7 18	0 49	19 54	2 41	23 10	23 12	21 22	2 25	4 47
F 10	22 0	15 37	4 7	23 32	0 9	17 17	3 25	21 28	4 7	20 41	0 44	0 21	2 20	1 57	0 44	7 18	0 49	19 54	2 41	23 10	23 12	21 21	2 24	4 47
S 11	21 51	11 46	4 43	23 36	0 17	17 30	3 25	21 36	4 9	20 40	0 44	0 19	2 20	1 56	0 44	7 19	0 49	19 54	2 40	23 10	23 13	21 20	2 23	4 46
S 12	21 42	7 25	5 6	23 40	0 24	17 42	3 24	21 43	4 11	20 40	0 44	0 18	2 20	1 56	0 44	7 19	0 49	19 54	2 40	23 10	23 13	21 20	2 23	4 46
M13	21 32	2 43	5 16	23 43	0 31	17 54	3 23	21 50	4 13	20 40	0 43	0 16	2 20	1 55	0 44	7 19	0 49	19 54	2 40	23 10	23 13	21 19	2 22	4 46
T 14	21 22	2s11	5 12	23 44	0 38	18 6	3 22	21 58	4 15	20 39	0 43	0 14	2 19	1 54	0 44	7 20	0 49	19 54	2 40	23 10	23 13	21 18	2 21	4 46
W15	21 11	7 7	4 52	23 44	0 44	18 17	3 20	22 5	4 16	20 39	0 43	0 12	2 19	1 53	0 44	7 20	0 49	19 54	2 40	23 10	23 13	21 17	2 20	4 45
T 16	21 0	11 54	4 16	23 43	0 51	18 28	3 19	22 13	4 18	20 39	0 43	0 11	2 19	1 52	0 44	7 21	0 49	19 53	2 40	23 10	23 13	21 16	2 19	4 45
F 17	20 49	16 14	3 25	23 40	0 57	18 39	3 17	22 20	4 19	20 38	0 42	0 9	2 19	1 52	0 44	7 21	0 49	19 53	2 40	23 10	23 14	21 15	2 18	4 45
S 18	20 37	19 49	2 21	23 37	1 3	18 50	3 16	22 27	4 21	20 38	0 42	0 7	2 19	1 51	0 44	7 21	0 49	19 53	2 40	23 10	23 14	21 14	2 17	4 44
S 19	20 25	22 16	1 5	23 31	1 9	19 0	3 14	22 35	4 22	20 38	0 42	0 5	2 18	1 50	0 44	7 22	0 49	19 53	2 40	23 10	23 14	21 13	2 16	4 44
M20	20 12	23 14	0s17	23 25	1 14	19 10	3 12	22 42	4 23	20 38	0 42	0 3	2 18	1 49	0 44	7 22	0 49	19 53	2 40	23 10	23 14	21 12	2 15	4 44
T 21	19 59	22 31	1 39	23 17	1 20	19 20	3 10	22 49	4 24	20 38	0 41	0 1	2 18	1 48	0 44	7 23	0 49	19 53	2 40	23 10	23 14	21 12	2 14	4 44
W22	19 46	20 7	2 54	23 8	1 25	19 29	3 8	22 56	4 25	20 38	0 41	0n 1	2 18	1 47	0 44	7 23	0 49	19 52	2 40	23 10	23 14	21 11	2 13	4 43
T 23	19 32	16 20	3 57	22 58	1 29	19 38	3 6	23 3	4 26	20 38	0 41	0 3	2 18	1 46	0 44	7 24	0 49	19 52	2 40	23 10	23 15	21 10	2 12	4 43
F 24	19 18	11 33	4 42	22 46	1 34	19 47	3 3	23 10	4 26	20 38	0 41	0 5	2 17	1 45	0 44	7 24	0 49	19 52	2 39	23 11	23 15	21 9	2 11	4 43
S 25	19 3	6 13	5 8	22 33	1 38	19 55	3 1	23 16	4 27	20 38	0 40	0 7	2 17	1 44	0 44	7 25	0 49	19 52	2 39	23 11	23 15	21 8	2 10	4 43
S 26	18 49	0 43	5 14	22 18	1 42	20 3	2 58	23 23	4 27	20 38	0 40	0 9	2 17	1 43	0 44	7 25	0 49	19 52	2 39	23 11	23 15	21 7	2 9	4 42
M27	18 33	4n39	5 1	22 2	1 46	20 10	2 56	23 29	4 28	20 38	0 40	0 11	2 17	1 42	0 44	7 26	0 49	19 52	2 39	23 11	23 15	21 6	2 8	4 42
T 28	18 18	9 37	4 33	21 45	1 50	20 17	2 53	23 35	4 28	20 38	0 40	0 13	2 17	1 41	0 44	7 26	0 49	19 52	2 39	23 11	23 15	21 5	2 7	4 42
W29	18 2	14 2	3 52	21 26	1 53	20 24	2 50	23 40	4 28	20 38	0 39	0 15	2 17	1 40	0 44	7 27	0 49	19 51	2 39	23 11	23 15	21 4	2 6	4 42
T 30	17 46	17 43	3 0	21 6	1 56	20 30	2 47	23 46	4 28	20 38	0 39	0 18	2 16	1 39	0 44	7 27	0 49	19 51	2 39	23 11	23 16	21 3	2 5	4 42
F 31	17s30	20n32	2s 2	20s45	1s58	20s35	2n44	23n51	4n28	20n38	0s39	0n20	2s16	1s38	0s44	7n28	0n49	19s51	2n39	23n11	23n16	21n 2	2s 4	4n41

Julian Day Number = 2547238.5, Delta T = 236.95 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'08, Lahiri = 27°31'08

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ASTRODIENST EPHEMERIS for the year 2262
geocentric

FEBRUARY 2262 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 15	11♒50'15	26♊54	7♒17	26♐27	2°R23	6♊ 1	6♈11	27♓36	12°R53	15♑44	7♋41	6♋ 5	7♌13	13♓46	S 1
S 2	8 48 11	12°51'12	8♋48	8°58	27°35	2♌ 0	6° 2	6°16	27°39	12♍52	15°46	7°R42	6° 2	7°20	13°50	S 2
M 3	8 52 8	13°52'07	20°38	10°39	28°43	1°38	6° 2	6°22	27°41	12°50	15°48	7°41	5°59	7°27	13°54	M 3
T 4	8 56 4	14°53'02	2♌26	12°20	29°51	1°17	6° 3	6°27	27°44	12°49	15°50	7°38	5°55	7°33	13°57	T 4
W 5	9 0 1	15°53'55	14°16	14° 2	0♑59	0°56	6° 4	6°33	27°47	12°47	15°52	7°33	5°52	7°40	14° 1	W 5
T 6	9 3 57	16°54'47	26° 7	15°45	2° 7	0°35	6° 5	6°39	27°50	12°46	15°53	7°27	5°49	7°47	14° 5	T 6
F 7	9 7 54	17°55'38	8♍ 4	17°29	3°16	0°15	6° 7	6°44	27°52	12°44	15°55	7°19	5°46	7°53	14° 8	F 7
S 8	9 11 50	18°56'29	20° 6	19°13	4°24	29♋55	6° 9	6°50	27°55	12°43	15°57	7°11	5°43	8° 0	14°12	S 8
S 9	9 15 47	19°57'18	2♎16	20°58	5°33	29°36	6°10	6°56	27°58	12°41	15°59	7° 3	5°39	8° 7	14°16	S 9
M10	9 19 44	20°58'06	14°36	22°44	6°42	29°18	6°12	7° 2	28° 1	12°40	16° 1	6°56	5°36	8°13	14°20	M10
T 11	9 23 40	21°58'54	27° 9	24°31	7°51	29° 0	6°15	7° 8	28° 4	12°38	16° 3	6°51	5°33	8°20	14°23	T 11
W12	9 27 37	22°59'40	9♏56	26°18	9° 0	28°43	6°17	7°14	28° 7	12°37	16° 4	6°48	5°30	8°27	14°27	W12
T 13	9 31 33	24° 0'25	23° 2	28° 5	10°10	28°27	6°20	7°20	28°10	12°35	16° 6	6°D47	5°27	8°33	14°31	T 13
F 14	9 35 30	25° 1'10	6♐29	29°54	11°19	28°12	6°22	7°26	28°13	12°34	16° 8	6°48	5°24	8°40	14°35	F 14
S 15	9 39 26	26° 1'54	20°20	1♓43	12°29	27°57	6°25	7°32	28°16	12°32	16°10	6°49	5°20	8°47	14°39	S 15
S 16	9 43 23	27° 2'37	4♑35	3°32	13°38	27°43	6°29	7°39	28°19	12°31	16°11	6°R49	5°17	8°53	14°43	S 16
M17	9 47 19	28° 3'18	19°13	5°21	14°48	27°29	6°32	7°45	28°22	12°29	16°13	6°49	5°14	9° 0	14°46	M17
T 18	9 51 16	29° 3'59	4♒11	7°11	15°58	27°17	6°36	7°51	28°25	12°27	16°15	6°46	5°11	9° 7	14°50	T 18
W19	9 55 13	0♓ 4'38	19°21	9° 1	17° 8	27° 5	6°39	7°58	28°28	12°26	16°16	6°41	5° 8	9°13	14°54	W19
T 20	9 59 9	1° 5'15	4♓34	10°51	18°18	26°54	6°43	8° 4	28°31	12°24	16°18	6°33	5° 5	9°20	14°58	T 20
F 21	10 3 6	2° 5'52	19°39	12°41	19°28	26°43	6°48	8°11	28°34	12°22	16°20	6°25	5° 1	9°27	15° 2	F 21
S 22	10 7 2	3° 6'26	4♈26	14°30	20°38	26°34	6°52	8°17	28°37	12°21	16°21	6°15	4°58	9°33	15° 6	S 22
S 23	10 10 59	4° 6'59	18°47	16°18	21°49	26°25	6°56	8°24	28°41	12°19	16°23	6° 7	4°55	9°40	15°10	S 23
M24	10 14 55	5° 7'30	2♉40	18° 5	22°59	26°18	7° 1	8°31	28°44	12°17	16°24	6° 1	4°52	9°47	15°14	M24
T 25	10 18 52	6° 8'00	16° 3	19°51	24°10	26°11	7° 6	8°37	28°47	12°16	16°26	5°56	4°49	9°53	15°18	T 25
W26	10 22 48	7° 8'27	28°58	21°34	25°20	26° 4	7°11	8°44	28°50	12°14	16°27	5°54	4°45	10° 0	15°22	W26
T 27	10 26 45	8° 8'53	11♊29	23°16	26°31	25°59	7°16	8°51	28°54	12°12	16°29	5°D54	4°42	10° 7	15°26	T 27
F 28	10 30 42	9♓ 9'17	23♊42	24♓55	27♑42	25♋54	7♊22	8♈58	28♓57	12♍11	16♑30	5♋55	4♋39	10♌13	15♓30	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s13	22n23	0s59	20s22	2s 0	20s40	2n41	23n57	4n28	20n39	0s39	0n22	2s16	1s37	0s44	7n28	0n49	19s51	2n39	23n11	23n16	21n 1	2s 3	4n41
S 2	16 56	23 13	0n 6	19 57	2 2	20 45	2 38	24 1	4 27	20 39	0 38	0 24	2 16	1 36	0 44	7 29	0 49	19 51	2 39	23 11	23 16	21 0	2 1	4 41
M 3	16 38	22 59	1 10	19 31	2 3	20 49	2 35	24 6	4 27	20 39	0 38	0 27	2 16	1 35	0 44	7 30	0 49	19 51	2 39	23 11	23 16	20 59	2 0	4 41
T 4	16 21	21 43	2 11	19 4	2 4	20 53	2 32	24 10	4 26	20 40	0 38	0 29	2 16	1 34	0 44	7 30	0 49	19 50	2 39	23 11	23 16	20 58	1 59	4 41
W 5	16 3	19 29	3 6	18 35	2 5	20 56	2 28	24 15	4 26	20 40	0 38	0 31	2 15	1 33	0 44	7 31	0 49	19 50	2 39	23 11	23 16	20 57	1 58	4 40
T 6	15 45	16 27	3 53	18 5	2 5	20 58	2 25	24 18	4 25	20 41	0 38	0 34	2 15	1 32	0 44	7 31	0 49	19 50	2 39	23 12	23 17	20 56	1 57	4 40
F 7	15 26	12 42	4 30	17 34	2 5	21 0	2 22	24 22	4 24	20 41	0 37	0 36	2 15	1 31	0 44	7 32	0 49	19 50	2 39	23 12	23 17	20 55	1 55	4 40
S 8	15 7	8 26	4 55	17 1	2 5	21 2	2 18	24 25	4 23	20 42	0 37	0 39	2 15	1 29	0 43	7 32	0 50	19 50	2 39	23 13	23 17	20 54	1 54	4 40
S 9	14 48	3 48	5 8	16 26	2 4	21 3	2 15	24 29	4 22	20 42	0 37	0 41	2 15	1 28	0 43	7 33	0 50	19 50	2 38	23 13	23 17	20 53	1 53	4 40
M10	14 29	1s 2	5 6	15 50	2 2	21 3	2 11	24 32	4 21	20 43	0 37	0 44	2 15	1 27	0 43	7 34	0 50	19 49	2 38	23 13	23 17	20 52	1 52	4 39
T 11	14 10	5 56	4 50	15 13	2 0	21 3	2 7	24 34	4 20	20 43	0 36	0 46	2 14	1 26	0 43	7 34	0 50	19 49	2 38	23 14	23 17	20 51	1 50	4 39
W12	13 50	10 40	4 19	14 34	1 57	21 2	2 4	24 37	4 19	20 44	0 36	0 49	2 14	1 25	0 43	7 35	0 50	19 49	2 38	23 14	23 17	20 50	1 49	4 39
T 13	13 30	15 3	3 34	13 54	1 54	21 1	2 0	24 39	4 18	20 45	0 36	0 51	2 14	1 24	0 43	7 35	0 50	19 49	2 38	23 14	23 18	20 49	1 48	4 39
F 14	13 10	18 48	2 36	13 13	1 51	20 59	1 56	24 41	4 16	20 45	0 36	0 54	2 14	1 22	0 43	7 36	0 50	19 49	2 38	23 14	23 18	20 48	1 46	4 39
S 15	12 49	21 36	1 28	12 31	1 47	20 57	1 53	24 42	4 15	20 46	0 35	0 56	2 14	1 21	0 43	7 37	0 50	19 49	2 38	23 14	23 18	20 47	1 45	4 39
S 16	12 29	23 7	0 12	11 47	1 42	20 54	1 49	24 44	4 13	20 47	0 35	0 59	2 14	1 20	0 43	7 37	0 50	19 48	2 38	23 14	23 18	20 46	1 44	4 39
M17	12 8	23 7	1s 6	11 2	1 36	20 51	1 45	24 45	4 12	20 48	0 35	1 1	2 14	1 19	0 43	7 38	0 50	19 48	2 38	23 14	23 18	20 45	1 42	4 38
T 18	11 47	21 29	2 22	10 16	1 30	20 47	1 41	24 46	4 10	20 49	0 35	1 4	2 14	1 17	0 43	7 39	0 50	19 48	2 38	23 14	23 18	20 44	1 41	4 38
W19	11 26	18 17	3 28	9 28	1 24	20 42	1 37	24 47	4 9	20 49	0 35	1 7	2 13	1 16	0 43	7 39	0 50	19 48	2 38	23 14	23 18	20 42	1 40	4 38
T 20	11 4	13 51	4 20	8 40	1 17	20 37	1 34	24 47	4 7	20 50	0 34	1 9	2 13	1 15	0 43	7 40	0 50	19 48	2 38	23 15	23 18	20 41	1 38	4 38
F 21	10 43	8 35	4 53	7 51	1 9	20 31	1 30	24 47	4 5	20 51	0 34	1 12	2 13	1 14	0 43	7 40	0 50	19 48	2 38	23 15	23 19	20 40	1 37	4 38
S 22	10 21	2 55	5 5	7 1	1 0	20 25	1 26	24 48	4 4	20 52	0 34	1 15	2 13	1 12	0 43	7 41	0 50	19 48	2 38	23 15	23 19	20 39	1 35	4 38
S 23	9 59	2n45	4 58	6 11	0 51	20 18	1 22	24 48	4 2	20 53	0 34	1 17	2 13	1 11	0 43	7 42	0 50	19 47	2 38	23 16	23 19	20 38	1 34	4 38
M24	9 37	8 6	4 33	5 20	0 41	20 10	1 18	24 47	4 0	20 54	0 33	1 20	2 13	1 10	0 43	7 42	0 50	19 47	2 38	23 16	23 19	20 37	1 33	4 38
T 25	9 15	12 52	3 54	4 29	0 30	20 2	1 14	24 47	3 58	20 55	0 33	1 23	2 13	1 9	0 43	7 43	0 50	19 47	2 38	23 16	23 19	20 36	1 31	4 37
W26	8 53	16 54	3 4	3 38	0 19	19 54	1 10	24 46	3 56	20 56	0 33	1 26	2 13	1 7	0 43	7 44	0 50	19 47	2 38	23 16	23 19	20 35	1 30	4 37
T 27	8 30	20 2	2 7	2 47	0 7	19 44	1 6	24 45	3 54	20 57	0 33	1 28	2 13	1 6	0 43	7 44	0 50	19 47	2 38	23 16	23 19	20 34	1 28	4 37
F 28	8s 8	22n11	1s 5	1s57	0n 5	19s35	1n 2	24n44	3n52	20n58	0s33	1n31	2s13	1s 5	0s43	7n45	0n50	19s47	2n38	23n16	23n19	20n33	1s27	4n37

Julian Day Number = 2547269.5, Delta T = 237.07 sec
Ecliptic obliquity = 23°24'18, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'12, Lahiri = 27°31'13

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ASTRODIENST EPHEMERIS for the year 2262
geocentric

MARCH 2262 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 38	10♓ 9'39	5♋41	26♓30	28♑52	25°R51	7♊27	9♈ 5	29♓ 0	12°R 9	16♑32	5°R55	4♋36	10♌20	15♓34	S 1
S 2	10 38 35	11° 9'59	17°32	28° 1	0♒ 3	25♋47	7°33	9°12	29° 3	12♍ 7	16°33	5♋54	4°33	10°27	15°38	S 2
M 3	10 42 31	12°10'17	29°19	29°28	1°14	25°45	7°39	9°19	29° 7	12° 6	16°34	5°51	4°30	10°33	15°42	M 3
T 4	10 46 28	13°10'33	11♌ 7	0♈49	2°25	25°44	7°45	9°26	29°10	12° 4	16°36	5°46	4°26	10°40	15°46	T 4
W 5	10 50 24	14°10'48	22°58	2° 5	3°36	25°43	7°51	9°33	29°13	12° 2	16°37	5°38	4°23	10°47	15°50	W 5
T 6	10 54 21	15°11'00	4♍56	3°15	4°47	25°D43	7°57	9°40	29°17	12° 1	16°38	5°27	4°20	10°53	15°54	T 6
F 7	10 58 17	16°11'11	17° 1	4°17	5°59	25°44	8° 4	9°47	29°20	11°59	16°40	5°14	4°17	11° 0	15°58	F 7
S 8	11 2 14	17°11'20	29°15	5°12	7°10	25°45	8°11	9°54	29°23	11°57	16°41	5° 1	4°14	11° 7	16° 2	S 8
S 9	11 6 10	18°11'27	11♎39	5°59	8°21	25°47	8°18	10° 1	29°27	11°56	16°42	4°48	4°10	11°13	16° 6	S 9
M10	11 10 7	19°11'32	24°12	6°37	9°33	25°50	8°25	10° 8	29°30	11°54	16°43	4°36	4° 7	11°20	16°10	M10
T 11	11 14 4	20°11'36	6♏57	7° 7	10°44	25°54	8°32	10°15	29°34	11°52	16°44	4°27	4° 4	11°27	16°14	T 11
W12	11 18 0	21°11'38	19°53	7°28	11°56	25°58	8°39	10°22	29°37	11°51	16°46	4°21	4° 1	11°33	16°18	W12
T 13	11 21 57	22°11'39	3♐ 3	7°40	13° 7	26° 3	8°46	10°30	29°40	11°49	16°47	4°17	3°58	11°40	16°22	T 13
F 14	11 25 53	23°11'38	16°28	7°R43	14°19	26° 8	8°54	10°37	29°44	11°48	16°48	4°16	3°55	11°47	16°26	F 14
S 15	11 29 50	24°11'35	0♑11	7°37	15°31	26°15	9° 2	10°44	29°47	11°46	16°49	4°16	3°51	11°53	16°30	S 15
S 16	11 33 46	25°11'31	14°12	7°22	16°42	26°21	9°10	10°52	29°51	11°44	16°50	4°16	3°48	12° 0	16°34	S 16
M17	11 37 43	26°11'26	28°32	6°59	17°54	26°29	9°18	10°59	29°54	11°43	16°51	4°14	3°45	12° 7	16°38	M17
T 18	11 41 39	27°11'18	13♒ 9	6°29	19° 6	26°37	9°26	11° 6	29°57	11°41	16°52	4°10	3°42	12°13	16°42	T 18
W19	11 45 36	28°11'09	27°58	5°52	20°18	26°46	9°34	11°14	0♈ 1	11°39	16°53	4° 3	3°39	12°20	16°46	W19
T 20	11 49 33	29°10'58	12♓53	5° 9	21°30	26°55	9°43	11°21	0° 4	11°38	16°54	3°54	3°36	12°27	16°50	T 20
F 21	11 53 29	0♈10'45	27°45	4°21	22°41	27° 5	9°51	11°29	0° 8	11°36	16°55	3°42	3°32	12°33	16°54	F 21
S 22	11 57 26	1°10'30	12♈25	3°29	23°53	27°15	10° 0	11°36	0°11	11°35	16°55	3°30	3°29	12°40	16°58	S 22
S 23	12 1 22	2°10'14	26°45	2°35	25° 5	27°26	10° 9	11°43	0°15	11°33	16°56	3°19	3°26	12°47	17° 2	S 23
M24	12 5 19	3° 9'55	10♉39	1°40	26°17	27°38	10°18	11°51	0°18	11°32	16°57	3°10	3°23	12°54	17° 6	M24
T 25	12 9 15	4° 9'34	24° 6	0°45	27°30	27°50	10°27	11°58	0°21	11°30	16°58	3° 3	3°20	13° 0	17°10	T 25
W26	12 13 12	5° 9'10	7♊ 6	29♓50	28°42	28° 2	10°36	12° 6	0°25	11°29	16°59	2°59	3°16	13° 7	17°14	W26
T 27	12 17 8	6° 8'45	19°41	28°58	29°54	28°16	10°45	12°13	0°28	11°27	16°59	2°57	3°13	13°14	17°17	T 27
F 28	12 21 5	7° 8'17	1♋57	28° 9	1♓ 6	28°29	10°55	12°21	0°32	11°26	17° 0	2°56	3°10	13°20	17°21	F 28
S 29	12 25 2	8° 7'47	13°58	27°24	2°18	28°43	11° 4	12°28	0°35	11°24	17° 1	2°56	3° 7	13°27	17°25	S 29
S 30	12 28 58	9° 7'15	25°50	26°43	3°30	28°58	11°14	12°36	0°39	11°23	17° 1	2°56	3° 4	13°34	17°29	S 30
M31	12 32 55	10♈ 6'40	7♌38	26♓ 7	4♓43	29♋13	11♊24	12♈43	0♈42	11♍21	17♑ 2	2♋53	3♋ 1	13♌40	17♓33	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s45	23n16	0s 1	1s 7	0n18	19s24	0n58	24n43	3n50	20n59	0s32	1n34	2s12	1s 3	0s43	7n46	0n50	19s47	2n38	23n16	23n20	20n31	1s25	4n37
S 2	7 22	23 17	1n 2	0 19	0 31	19 13	0 54	24 42	3 48	21 1	0 32	1 37	2 12	1 2	0 43	7 46	0 50	19 46	2 38	23 16	23 20	20 30	1 24	4 37
M 3	6 59	22 15	2 1	0n29	0 45	19 2	0 50	24 40	3 47	21 2	0 32	1 39	2 12	1 1	0 43	7 47	0 50	19 46	2 38	23 17	23 20	20 29	1 22	4 37
T 4	6 36	20 14	2 56	1 14	0 59	18 50	0 47	24 39	3 45	21 3	0 32	1 42	2 12	0 59	0 43	7 48	0 50	19 46	2 38	23 17	23 20	20 28	1 21	4 37
W 5	6 13	17 21	3 43	1 57	1 13	18 38	0 43	24 37	3 43	21 4	0 32	1 45	2 12	0 58	0 43	7 48	0 50	19 46	2 38	23 17	23 20	20 27	1 19	4 37
T 6	5 50	13 43	4 20	2 38	1 28	18 25	0 39	24 35	3 41	21 5	0 31	1 48	2 12	0 57	0 43	7 49	0 50	19 46	2 38	23 18	23 20	20 26	1 18	4 37
F 7	5 27	9 31	4 46	3 16	1 42	18 11	0 35	24 33	3 39	21 7	0 31	1 51	2 12	0 55	0 43	7 50	0 50	19 46	2 38	23 18	23 20	20 24	1 16	4 37
S 8	5 3	4 53	5 0	3 50	1 56	17 57	0 31	24 31	3 37	21 8	0 31	1 54	2 12	0 54	0 43	7 50	0 50	19 46	2 37	23 19	23 20	20 23	1 15	4 36
S 9	4 40	0s 1	4 59	4 21	2 10	17 43	0 27	24 28	3 35	21 9	0 31	1 56	2 12	0 53	0 43	7 51	0 50	19 46	2 37	23 19	23 20	20 22	1 14	4 36
M10	4 16	4 58	4 44	4 49	2 23	17 27	0 24	24 26	3 33	21 10	0 31	1 59	2 12	0 51	0 43	7 51	0 50	19 45	2 37	23 20	23 20	20 21	1 12	4 36
T 11	3 53	9 48	4 15	5 12	2 36	17 12	0 20	24 23	3 31	21 12	0 30	2 2	2 12	0 50	0 43	7 52	0 50	19 45	2 37	23 20	23 21	20 20	1 11	4 36
W12	3 29	14 17	3 32	5 32	2 48	16 56	0 16	24 20	3 29	21 13	0 30	2 5	2 12	0 49	0 43	7 53	0 50	19 45	2 37	23 20	23 21	20 19	1 9	4 36
T 13	3 6	18 10	2 37	5 46	2 59	16 39	0 12	24 17	3 27	21 14	0 30	2 8	2 12	0 47	0 43	7 53	0 50	19 45	2 37	23 20	23 21	20 17	1 8	4 36
F 14	2 42	21 11	1 33	5 56	3 8	16 22	0 9	24 14	3 25	21 16	0 30	2 11	2 12	0 46	0 43	7 54	0 50	19 45	2 37	23 20	23 21	20 16	1 6	4 36
S 15	2 18	23 3	0 22	6 2	3 17	16 5	0 5	24 11	3 23	21 17	0 30	2 14	2 11	0 45	0 43	7 55	0 50	19 45	2 37	23 20	23 21	20 15	1 4	4 36
S 16	1 54	23 31	0s52	6 2	3 24	15 47	0 2	24 8	3 21	21 19	0 29	2 17	2 11	0 43	0 43	7 55	0 50	19 45	2 37	23 20	23 21	20 14	1 3	4 36
M17	1 31	22 27	2 5	5 58	3 29	15 29	0s 2	24 5	3 19	21 20	0 29	2 19	2 11	0 42	0 43	7 56	0 50	19 45	2 37	23 20	23 21	20 12	1 1	4 36
T 18	1 7	19 53	3 10	5 49	3 32	15 10	0 5	24 1	3 17	21 21	0 29	2 22	2 11	0 40	0 43	7 56	0 50	19 45	2 37	23 20	23 21	20 11	1 0	4 36
W19	0 43	15 58	4 3	5 36	3 34	14 50	0 9	23 58	3 15	21 23	0 29	2 25	2 11	0 39	0 43	7 57	0 50	19 44	2 37	23 21	23 21	20 10	0 58	4 36
T 20	0 19	11 2	4 41	5 19	3 34	14 31	0 12	23 54	3 13	21 24	0 29	2 28	2 11	0 38	0 43	7 58	0 50	19 44	2 37	23 21	23 21	20 9	0 57	4 36
F 21	0n 4	5 28	4 59	4 58	3 32	14 11	0 16	23 50	3 11	21 26	0 28	2 31	2 11	0 36	0 43	7 58	0 50	19 44	2 37	23 21	23 21	20 8	0 55	4 36
S 22	0 28	0n21	4 57	4 34	3 28	13 50	0 19	23 46	3 9	21 27	0 28	2 34	2 11	0 35	0 43	7 59	0 50	19 44	2 37	23 22	23 22	20 6	0 54	4 36
S 23	0 52	6 0	4 36	4 7	3 22	13 29	0 22	23 42	3 7	21 29	0 28	2 37	2 11	0 34	0 43	7 59	0 50	19 44	2 37	23 22	23 22	20 5	0 52	4 36
M24	1 15	11 13	3 59	3 37	3 14	13 8	0 25	23 38	3 5	21 30	0 28	2 40	2 11	0 32	0 43	8 0	0 50	19 44	2 37	23 22	23 22	20 4	0 51	4 36
T 25	1 39	15 42	3 10	3 7	3 4	12 46	0 29	23 34	3 3	21 32	0 28	2 43	2 11	0 31	0 43	8 1	0 50	19 44	2 37	23 22	23 22	20 2	0 49	4 36
W26	2 3	19 17	2 12	2 35	2 53	12 24	0 32	23 29	3 2	21 33	0 28	2 46	2 11	0 30	0 43	8 1	0 50	19 44	2 37	23 22	23 22	20 1	0 48	4 36
T 27	2 26	21 51	1 10	2 3	2 41	12 2	0 35	23 25	3 0	21 34	0 27	2 49	2 11	0 28	0 43	8 2	0 50	19 44	2 37	23 22	23 22	20 0	0 46	4 36
F 28	2 50	23 18	0 5	1 31	2 28	11 39	0 38	23 20	2 58	21 36	0 27	2 51	2 11	0 27	0 43	8 2	0 50	19 44	2 37	23 22	23 22	19 59	0 45	4 36
S 29	3 13	23 38	0n58	1 0	2 13	11 16	0 41	23 16	2 56	21 37	0 27	2 54	2 11	0 25	0 43	8 3	0 50	19 44	2 37	23 22	23 22	19 57	0 43	4 36
S 30	3 37	22 53	1 58	0 31	1 59	10 53	0 43	23 11	2 54	21 39	0 27	2 57	2 11	0 24	0 43	8 3	0 50	19 44	2 37	23 22	23 22	19 56	0 42	4 36
M31	4n 0	21n 7	2n53	0n 2	1n43	10s29	0s46	23n 6	2n53	21n41	0s27	3n 0	2s11	0s23	0s43	8n 4	0n50	19s44	2n37	23n22	23n22	19n55	0s40	4n36

Julian Day Number = 2547297.5, Delta T = 237.18 sec
Ecliptic obliquity = 23°24'18, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'16, Lahiri = 27°31'16

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2262
geocentric

APRIL 2262 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 36 51	11♈ 6'03	19♌28	25°R36	5♓55	29♋29	11♊34	12♈51	0♈45	11°R20	17♑ 2	2°R48	2♋57	13♌47	17♓36	T 1
W 2	12 40 48	12° 5'24	1♍23	25♓12	7° 7	29°45	11°44	12°58	0°49	11♍18	17° 3	2♋40	2°54	13°54	17°40	W 2
T 3	12 44 44	13° 4'43	13°26	24°53	8°19	0♌ 1	11°54	13° 6	0°52	11°17	17° 3	2°29	2°51	14° 0	17°44	T 3
F 4	12 48 41	14° 3'59	25°41	24°40	9°32	0°18	12° 4	13°13	0°55	11°16	17° 4	2°17	2°48	14° 7	17°48	F 4
S 5	12 52 37	15° 3'14	8♎ 9	24°32	10°44	0°35	12°14	13°21	0°59	11°14	17° 4	2° 3	2°45	14°14	17°51	S 5
S 6	12 56 34	16° 2'26	20°49	24°D30	11°56	0°53	12°25	13°28	1° 2	11°13	17° 5	1°50	2°42	14°20	17°55	S 6
M 7	13 0 31	17° 1'36	3♏41	24°34	13° 9	1°11	12°35	13°36	1° 5	11°12	17° 5	1°39	2°38	14°27	17°59	M 7
T 8	13 4 27	18° 0'45	16°45	24°44	14°21	1°29	12°46	13°43	1° 9	11°10	17° 5	1°30	2°35	14°34	18° 2	T 8
W 9	13 8 24	18°59'51	0♐ 0	24°58	15°34	1°48	12°57	13°51	1°12	11° 9	17° 6	1°23	2°32	14°40	18° 6	W 9
T 10	13 12 20	19°58'56	13°26	25°17	16°46	2° 7	13° 7	13°58	1°15	11° 8	17° 6	1°20	2°29	14°47	18° 9	T 10
F 11	13 16 17	20°57'59	27° 2	25°42	17°59	2°27	13°18	14° 6	1°19	11° 7	17° 6	1°D18	2°26	14°54	18°13	F 11
S 12	13 20 13	21°57'00	10♑49	26°10	19°11	2°47	13°29	14°13	1°22	11° 6	17° 7	1°19	2°22	15° 0	18°16	S 12
S 13	13 24 10	22°56'00	24°47	26°43	20°24	3° 7	13°40	14°21	1°25	11° 4	17° 7	1°R19	2°19	15° 7	18°20	S 13
M14	13 28 6	23°54'58	8♒57	27°20	21°36	3°28	13°51	14°28	1°28	11° 3	17° 7	1°18	2°16	15°14	18°23	M14
T 15	13 32 3	24°53'54	23°15	28° 1	22°49	3°48	14° 3	14°36	1°32	11° 2	17° 7	1°15	2°13	15°20	18°27	T 15
W16	13 36 0	25°52'48	7♓42	28°46	24° 2	4°10	14°14	14°43	1°35	11° 1	17° 7	1°10	2°10	15°27	18°30	W16
T 17	13 39 56	26°51'41	22°11	29°34	25°14	4°31	14°26	14°50	1°38	11° 0	17° 7	1° 2	2° 7	15°34	18°33	T 17
F 18	13 43 53	27°50'31	6♈37	0♈25	26°27	4°53	14°37	14°58	1°41	10°59	17° 7	0°52	2° 3	15°40	18°37	F 18
S 19	13 47 49	28°49'20	20°54	1°20	27°40	5°15	14°49	15° 5	1°44	10°58	17°R 7	0°42	2° 0	15°47	18°40	S 19
S 20	13 51 46	29°48'07	4♉56	2°17	28°52	5°38	15° 0	15°13	1°47	10°57	17° 7	0°32	1°57	15°54	18°43	S 20
M21	13 55 42	0♉46'52	18°39	3°18	0♈ 5	6° 1	15°12	15°20	1°51	10°56	17° 7	0°24	1°54	16° 1	18°46	M21
T 22	13 59 39	1°45'35	1♊59	4°21	1°18	6°24	15°24	15°27	1°54	10°55	17° 7	0°19	1°51	16° 7	18°50	T 22
W23	14 3 35	2°44'16	14°56	5°27	2°30	6°47	15°36	15°35	1°57	10°54	17° 7	0°15	1°47	16°14	18°53	W23
T 24	14 7 32	3°42'55	27°32	6°35	3°43	7°11	15°48	15°42	2° 0	10°53	17° 7	0°D14	1°44	16°21	18°56	T 24
F 25	14 11 28	4°41'32	9♋49	7°46	4°56	7°35	16° 0	15°49	2° 3	10°52	17° 7	0°14	1°41	16°27	18°59	F 25
S 26	14 15 25	5°40'07	21°53	8°59	6° 8	7°59	16°12	15°56	2° 6	10°52	17° 6	0°15	1°38	16°34	19° 2	S 26
S 27	14 19 22	6°38'39	3♌47	10°14	7°21	8°23	16°24	16° 4	2° 9	10°51	17° 6	0°R16	1°35	16°41	19° 5	S 27
M28	14 23 18	7°37'09	15°37	11°32	8°34	8°48	16°36	16°11	2°12	10°50	17° 6	0°16	1°32	16°47	19° 8	M28
T 29	14 27 15	8°35'37	27°29	12°51	9°47	9°13	16°49	16°18	2°15	10°49	17° 6	0°14	1°28	16°54	19°11	T 29
W30	14 31 11	9♉34'03	9♍27	14♈13	10♈59	9♌38	17♊ 1	16♈25	2♈18	10♍49	17♑ 5	0♋ 9	1♋25	17♌ 1	19♓14	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n23	18n26	3n40	0s24	1n28	10s 5	0s49	23n 1	2n51	21n42	0s26	3n 3	2s11	0s21	0s43	8n 5	0n50	19s43	2n37	23n23	23n22	19n53	0s39	4n36
W 2	4 46	14 59	4 18	0 48	1 12	9 41	0 52	22 56	2 49	21 44	0 26	3 6	2 11	0 20	0 43	8 5	0 50	19 43	2 37	23 23	23 22	19 52	0 37	4 36
T 3	5 9	10 52	4 44	1 10	0 56	9 17	0 54	22 51	2 47	21 45	0 26	3 9	2 11	0 19	0 43	8 6	0 50	19 43	2 37	23 23	23 22	19 51	0 36	4 36
F 4	5 32	6 17	4 59	1 30	0 41	8 52	0 57	22 45	2 46	21 47	0 26	3 12	2 11	0 17	0 43	8 6	0 50	19 43	2 37	23 23	23 23	19 49	0 34	4 36
S 5	5 55	1 21	4 59	1 47	0 25	8 27	0 59	22 40	2 44	21 48	0 26	3 15	2 11	0 16	0 43	8 7	0 50	19 43	2 37	23 23	23 23	19 48	0 33	4 36
S 6	6 18	3s43	4 44	2 1	0 10	8 2	1 2	22 34	2 42	21 50	0 26	3 18	2 11	0 15	0 43	8 7	0 50	19 43	2 37	23 24	23 23	19 47	0 31	4 37
M 7	6 41	8 43	4 16	2 13	0s 4	7 36	1 4	22 29	2 41	21 51	0 26	3 20	2 11	0 13	0 43	8 8	0 50	19 43	2 37	23 24	23 23	19 45	0 30	4 37
T 8	7 3	13 25	3 33	2 22	0 18	7 10	1 6	22 23	2 39	21 53	0 25	3 23	2 11	0 12	0 43	8 8	0 50	19 43	2 37	23 24	23 23	19 44	0 29	4 37
W 9	7 26	17 33	2 38	2 29	0 31	6 44	1 9	22 17	2 37	21 54	0 25	3 26	2 11	0 11	0 43	8 9	0 50	19 43	2 37	23 24	23 23	19 43	0 27	4 37
T 10	7 48	20 50	1 33	2 33	0 44	6 18	1 11	22 11	2 36	21 56	0 25	3 29	2 11	0 10	0 43	8 9	0 50	19 43	2 37	23 24	23 23	19 41	0 26	4 37
F 11	8 10	23 0	0 23	2 34	0 56	5 52	1 13	22 5	2 34	21 57	0 25	3 32	2 11	0 8	0 43	8 9	0 50	19 43	2 37	23 24	23 23	19 40	0 24	4 37
S 12	8 32	23 48	0s50	2 34	1 8	5 25	1 15	21 59	2 32	21 59	0 25	3 35	2 11	0 7	0 43	8 10	0 50	19 43	2 37	23 24	23 23	19 39	0 23	4 37
S 13	8 54	23 8	2 1	2 31	1 19	4 59	1 17	21 53	2 31	22 0	0 25	3 38	2 11	0 6	0 43	8 10	0 50	19 43	2 37	23 24	23 23	19 37	0 21	4 37
M14	9 16	20 59	3 6	2 25	1 29	4 32	1 19	21 46	2 29	22 2	0 24	3 40	2 12	0 4	0 43	8 11	0 50	19 43	2 37	23 24	23 23	19 36	0 20	4 37
T 15	9 38	17 31	4 0	2 18	1 39	4 5	1 20	21 40	2 28	22 3	0 24	3 43	2 12	0 3	0 43	8 11	0 50	19 43	2 37	23 24	23 23	19 35	0 19	4 37
W16	9 59	12 59	4 38	2 9	1 48	3 38	1 22	21 33	2 26	22 5	0 24	3 46	2 12	0 2	0 43	8 12	0 50	19 43	2 37	23 24	23 23	19 33	0 17	4 37
T 17	10 20	7 41	5 0	1 57	1 56	3 10	1 24	21 27	2 25	22 6	0 24	3 49	2 12	0 1	0 43	8 12	0 50	19 43	2 37	23 24	23 23	19 32	0 16	4 37
F 18	10 41	2 0	5 2	1 44	2 4	2 43	1 25	21 20	2 23	22 7	0 24	3 52	2 12	0n 1	0 43	8 12	0 50	19 43	2 37	23 24	23 23	19 30	0 14	4 38
S 19	11 2	3n45	4 45	1 29	2 11	2 15	1 27	21 13	2 22	22 9	0 24	3 54	2 12	0 2	0 43	8 13	0 50	19 43	2 37	23 24	23 23	19 29	0 13	4 38
S 20	11 23	9 12	4 11	1 12	2 18	1 48	1 28	21 6	2 20	22 10	0 24	3 57	2 12	0 3	0 43	8 13	0 50	19 43	2 37	23 24	23 23	19 28	0 12	4 38
M21	11 44	14 6	3 23	0 53	2 24	1 20	1 29	20 59	2 19	22 12	0 23	4 0	2 12	0 4	0 43	8 13	0 50	19 43	2 37	23 24	23 23	19 26	0 10	4 38
T 22	12 4	18 9	2 25	0 33	2 29	0 52	1 31	20 52	2 17	22 13	0 23	4 3	2 12	0 6	0 43	8 14	0 50	19 43	2 37	23 24	23 24	19 25	0 9	4 38
W23	12 24	21 13	1 21	0 11	2 33	0 25	1 32	20 44	2 16	22 15	0 23	4 5	2 12	0 7	0 43	8 14	0 50	19 43	2 37	23 24	23 24	19 23	0 8	4 38
T 24	12 44	23 8	0 14	0n12	2 37	0n 3	1 33	20 37	2 14	22 16	0 23	4 8	2 12	0 8	0 43	8 14	0 50	19 43	2 37	23 24	23 24	19 22	0 6	4 38
F 25	13 4	23 54	0n51	0 37	2 41	0 31	1 34	20 29	2 13	22 17	0 23	4 11	2 12	0 9	0 43	8 15	0 50	19 43	2 37	23 24	23 24	19 20	0 5	4 38
S 26	13 24	23 30	1 54	1 3	2 44	0 59	1 35	20 22	2 11	22 19	0 23	4 14	2 12	0 10	0 43	8 15	0 50	19 43	2 37	23 24	23 24	19 19	0 4	4 38
S 27	13 43	22 2	2 50	1 30	2 46	1 27	1 36	20 14	2 10	22 20	0 23	4 16	2 12	0 12	0 43	8 15	0 50	19 43	2 37	23 24	23 24	19 18	0 2	4 39
M28	14 2	19 37	3 39	1 59	2 47	1 55	1 37	20 6	2 9	22 22	0 22	4 19	2 12	0 13	0 43	8 16	0 50	19 44	2 37	23 24	23 24	19 16	0 1	4 39
T 29	14 21	16 23	4 19	2 29	2 48	2 23	1 37	19 58	2 7	22 23	0 22	4 22	2 13	0 14	0 43	8 16	0 50	19 44	2 36	23 24	23 24	19 15	0n 0	4 39
W30	14n39	12n27	4n48	3n 0	2s49	2n51	1s38	19n50	2n 6	22n24	0s22	4n24	2s13	0n15	0s43	8n16	0n50	19s44	2n36	23n24	23n24	19n13	0n 1	4n39

Julian Day Number = 2547328.5, Delta T = 237.30 sec
Ecliptic obliquity = 23°24'19, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'20, Lahiri = 27°31'21

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ASTRODIENST EPHEMERIS for the year 2262
geocentric

MAY 2262 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 8	10♉32'27	21♍35	15♈37	12♈12	10♌ 4	17♊13	16♈32	2♈20	10°R48	17°R 5	0°R 3	1♋22	17♌ 7	19♓17	T 1
F 2	14 39 4	11°30'49	3♎57	17° 2	13°25	10°29	17°26	16°39	2°23	10♍47	17♑ 5	29♊56	1°19	17°14	19°19	F 2
S 3	14 43 1	12°29'09	16°34	18°30	14°38	10°55	17°38	16°46	2°26	10°47	17° 4	29°47	1°16	17°21	19°22	S 3
S 4	14 46 57	13°27'27	29°29	20° 0	15°51	11°21	17°51	16°53	2°29	10°46	17° 4	29°39	1°13	17°27	19°25	S 4
M 5	14 50 54	14°25'43	12♏40	21°31	17° 3	11°48	18° 4	17° 0	2°32	10°45	17° 3	29°32	1° 9	17°34	19°28	M 5
T 6	14 54 51	15°23'57	26° 6	23° 5	18°16	12°14	18°16	17° 7	2°34	10°45	17° 3	29°26	1° 6	17°41	19°30	T 6
W 7	14 58 47	16°22'10	9♐45	24°40	19°29	12°41	18°29	17°14	2°37	10°44	17° 2	29°23	1° 3	17°47	19°33	W 7
T 8	15 2 44	17°20'21	23°35	26°18	20°42	13° 8	18°42	17°21	2°40	10°44	17° 2	29°D21	1° 0	17°54	19°35	T 8
F 9	15 6 40	18°18'31	7♑34	27°57	21°55	13°35	18°55	17°28	2°42	10°44	17° 1	29°21	0°57	18° 1	19°38	F 9
S 10	15 10 37	19°16'39	21°38	29°38	23° 8	14° 2	19° 8	17°35	2°45	10°43	17° 0	29°22	0°53	18° 8	19°40	S 10
S 11	15 14 33	20°14'46	5♒46	1♉21	24°21	14°30	19°21	17°41	2°48	10°43	17° 0	29°24	0°50	18°14	19°43	S 11
M12	15 18 30	21°12'51	19°56	3° 6	25°33	14°57	19°34	17°48	2°50	10°42	16°59	29°R24	0°47	18°21	19°45	M12
T 13	15 22 26	22°10'55	4♓ 7	4°52	26°46	15°25	19°47	17°55	2°53	10°42	16°58	29°24	0°44	18°28	19°47	T 13
W14	15 26 23	23° 8'58	18°17	6°41	27°59	15°53	20° 0	18° 1	2°55	10°42	16°58	29°21	0°41	18°34	19°50	W14
T 15	15 30 20	24° 6'59	2♈23	8°32	29°12	16°21	20°13	18° 8	2°58	10°42	16°57	29°18	0°38	18°41	19°52	T 15
F 16	15 34 16	25° 4'59	16°22	10°24	0♉25	16°50	20°26	18°15	3° 0	10°41	16°56	29°13	0°34	18°48	19°54	F 16
S 17	15 38 13	26° 2'58	0♉12	12°19	1°38	17°18	20°39	18°21	3° 2	10°41	16°55	29° 8	0°31	18°54	19°56	S 17
S 18	15 42 9	27° 0'55	13°48	14°15	2°51	17°47	20°53	18°28	3° 5	10°41	16°55	29° 3	0°28	19° 1	19°58	S 18
M19	15 46 6	27°58'51	27° 9	16°13	4° 4	18°16	21° 6	18°34	3° 7	10°41	16°54	28°59	0°25	19° 8	20° 0	M19
T 20	15 50 2	28°56'45	10♊12	18°13	5°17	18°45	21°19	18°40	3° 9	10°41	16°53	28°56	0°22	19°14	20° 2	T 20
W21	15 53 59	29°54'38	22°58	20°15	6°30	19°14	21°33	18°47	3°12	10°41	16°52	28°D55	0°19	19°21	20° 4	W21
T 22	15 57 55	0♊52'30	5♋27	22°18	7°43	19°44	21°46	18°53	3°14	10°D41	16°51	28°55	0°15	19°28	20° 6	T 22
F 23	16 1 52	1°50'19	17°42	24°23	8°56	20°13	21°59	18°59	3°16	10°41	16°50	28°56	0°12	19°35	20° 8	F 23
S 24	16 5 49	2°48'08	29°44	26°30	10° 9	20°43	22°13	19° 5	3°18	10°41	16°49	28°57	0° 9	19°41	20°10	S 24
S 25	16 9 45	3°45'54	11♌39	28°37	11°22	21°13	22°26	19°11	3°20	10°41	16°48	28°59	0° 6	19°48	20°11	S 25
M26	16 13 42	4°43'39	23°30	0♊47	12°35	21°43	22°40	19°17	3°22	10°41	16°47	29° 0	0° 3	19°55	20°13	M26
T 27	16 17 38	5°41'22	5♍23	2°57	13°48	22°13	22°53	19°23	3°24	10°41	16°46	29°R 1	29♊59	20° 1	20°15	T 27
W28	16 21 35	6°39'04	17°21	5° 8	15° 1	22°43	23° 7	19°29	3°26	10°41	16°45	29° 0	29°56	20° 8	20°16	W28
T 29	16 25 31	7°36'44	29°31	7°19	16°14	23°14	23°21	19°35	3°28	10°42	16°44	28°59	29°53	20°15	20°18	T 29
F 30	16 29 28	8°34'23	11♎55	9°31	17°27	23°44	23°34	19°41	3°30	10°42	16°43	28°57	29°50	20°21	20°19	F 30
S 31	16 33 24	9♊32'00	24♎37	11♊43	18♉40	24♌15	23♊48	19♈47	3♈32	10♍42	16♑42	28♊54	29♊47	20♌28	20♓20	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n58	7n59	5n 4	3n32	2s49	3n18	1s38	19n42	2n 5	22n26	0s22	4n27	2s13	0n16	0s43	8n16	0n50	19s44	2n36	23n24	23n24	19n12	0n 3	4n39
F 2	15 16	3 7	5 6	4 6	2 48	3 46	1 39	19 34	2 3	22 27	0 22	4 29	2 13	0 17	0 43	8 17	0 50	19 44	2 36	23 24	23 24	19 10	0 4	4 39
S 3	15 34	1s58	4 54	4 40	2 47	4 14	1 39	19 25	2 2	22 28	0 22	4 32	2 13	0 18	0 43	8 17	0 50	19 44	2 36	23 24	23 24	19 9	0 5	4 39
S 4	15 51	7 6	4 27	5 15	2 45	4 42	1 40	19 17	2 1	22 29	0 22	4 35	2 13	0 19	0 43	8 17	0 50	19 44	2 36	23 24	23 24	19 7	0 6	4 40
M 5	16 9	12 2	3 45	5 52	2 43	5 9	1 40	19 8	1 59	22 31	0 22	4 37	2 13	0 20	0 43	8 17	0 50	19 44	2 36	23 24	23 24	19 6	0 7	4 40
T 6	16 26	16 30	2 50	6 29	2 40	5 37	1 40	19 0	1 58	22 32	0 21	4 40	2 13	0 21	0 43	8 17	0 50	19 44	2 36	23 24	23 24	19 4	0 9	4 40
W 7	16 43	20 10	1 44	7 7	2 36	6 4	1 40	18 51	1 57	22 33	0 21	4 42	2 13	0 23	0 43	8 18	0 50	19 44	2 36	23 24	23 24	19 3	0 10	4 40
T 8	16 59	22 44	0 31	7 46	2 32	6 31	1 40	18 42	1 56	22 34	0 21	4 45	2 14	0 24	0 43	8 18	0 50	19 44	2 36	23 24	23 24	19 1	0 11	4 40
F 9	17 15	23 56	0s44	8 25	2 28	6 59	1 40	18 33	1 54	22 36	0 21	4 47	2 14	0 25	0 43	8 18	0 50	19 44	2 36	23 24	23 24	19 0	0 12	4 40
S 10	17 31	23 37	1 58	9 6	2 23	7 26	1 40	18 24	1 53	22 37	0 21	4 50	2 14	0 26	0 43	8 18	0 50	19 44	2 36	23 24	23 24	18 58	0 13	4 41
S 11	17 47	21 47	3 5	9 46	2 18	7 53	1 40	18 15	1 52	22 38	0 21	4 52	2 14	0 27	0 43	8 18	0 50	19 45	2 36	23 24	23 24	18 57	0 14	4 41
M12	18 2	18 37	4 0	10 28	2 12	8 19	1 39	18 5	1 51	22 39	0 21	4 55	2 14	0 28	0 43	8 18	0 50	19 45	2 36	23 24	23 24	18 55	0 15	4 41
T 13	18 17	14 21	4 41	11 10	2 5	8 46	1 39	17 56	1 49	22 40	0 21	4 57	2 14	0 29	0 44	8 18	0 49	19 45	2 36	23 24	23 24	18 54	0 16	4 41
W14	18 32	9 18	5 5	11 52	1 58	9 12	1 39	17 46	1 48	22 41	0 20	4 59	2 14	0 30	0 44	8 18	0 49	19 45	2 36	23 24	23 24	18 52	0 17	4 41
T 15	18 46	3 48	5 11	12 35	1 51	9 39	1 38	17 37	1 47	22 42	0 20	5 2	2 14	0 31	0 44	8 19	0 49	19 45	2 36	23 24	23 24	18 51	0 18	4 41
F 16	19 1	1n51	4 57	13 17	1 43	10 5	1 38	17 27	1 46	22 44	0 20	5 4	2 15	0 31	0 44	8 19	0 49	19 45	2 36	23 24	23 24	18 49	0 19	4 42
S 17	19 14	7 21	4 27	14 0	1 35	10 30	1 37	17 17	1 45	22 45	0 20	5 6	2 15	0 32	0 44	8 19	0 49	19 45	2 36	23 24	23 24	18 48	0 20	4 42
S 18	19 28	12 26	3 42	14 43	1 26	10 56	1 36	17 7	1 44	22 46	0 20	5 9	2 15	0 33	0 44	8 19	0 49	19 45	2 36	23 24	23 24	18 46	0 21	4 42
M19	19 41	16 49	2 45	15 26	1 17	11 21	1 36	16 57	1 42	22 47	0 20	5 11	2 15	0 34	0 44	8 19	0 49	19 46	2 36	23 24	23 24	18 44	0 22	4 42
T 20	19 54	20 17	1 41	16 9	1 7	11 46	1 35	16 47	1 41	22 48	0 20	5 13	2 15	0 35	0 44	8 19	0 49	19 46	2 36	23 24	23 24	18 43	0 23	4 42
W21	20 6	22 41	0 33	16 51	0 58	12 11	1 34	16 37	1 40	22 49	0 20	5 16	2 15	0 36	0 44	8 19	0 49	19 46	2 36	23 24	23 24	18 41	0 24	4 43
T 22	20 18	23 53	0n36	17 33	0 48	12 36	1 33	16 27	1 39	22 50	0 19	5 18	2 15	0 37	0 44	8 19	0 49	19 46	2 36	23 24	23 24	18 40	0 25	4 43
F 23	20 30	23 55	1 41	18 14	0 37	13 0	1 32	16 16	1 38	22 50	0 19	5 20	2 16	0 38	0 44	8 19	0 49	19 46	2 36	23 24	23 24	18 38	0 26	4 43
S 24	20 41	22 48	2 41	18 54	0 27	13 24	1 31	16 6	1 37	22 51	0 19	5 22	2 16	0 38	0 44	8 19	0 49	19 46	2 36	23 24	23 24	18 37	0 27	4 43
S 25	20 52	20 41	3 34	19 33	0 17	13 48	1 30	15 55	1 36	22 52	0 19	5 24	2 16	0 39	0 44	8 19	0 49	19 47	2 36	23 24	23 24	18 35	0 28	4 43
M26	21 3	17 42	4 17	20 11	0 6	14 11	1 28	15 44	1 35	22 53	0 19	5 26	2 16	0 40	0 44	8 19	0 49	19 47	2 36	23 24	23 24	18 33	0 29	4 44
T 27	21 13	14 0	4 49	20 48	0n 5	14 34	1 27	15 33	1 33	22 54	0 19	5 28	2 16	0 41	0 44	8 19	0 49	19 47	2 36	23 24	23 24	18 32	0 29	4 44
W28	21 23	9 43	5 8	21 22	0 15	14 57	1 26	15 23	1 32	22 55	0 19	5 31	2 17	0 41	0 44	8 18	0 49	19 47	2 36	23 24	23 24	18 30	0 30	4 44
T 29	21 33	5 0	5 15	21 55	0 25	15 19	1 24	15 12	1 31	22 56	0 19	5 33	2 17	0 42	0 44	8 18	0 49	19 47	2 35	23 24	23 24	18 29	0 31	4 44
F 30	21 42	0 0	5 7	22 26	0 36	15 41	1 23	15 0	1 30	22 56	0 19	5 35	2 17	0 43	0 44	8 18	0 49	19 47	2 35	23 24	23 24	18 27	0 32	4 44
S 31	21n51	5s 7	4n44	22n55	0n45	16n 3	1s22	14n49	1n29	22n57	0s18	5n37	2s17	0n44	0s44	8n18	0n49	19s48	2n35	23n24	23n24	18n25	0n33	4n45

Julian Day Number = 2547358.5, Delta T = 237.42 sec
Ecliptic obliquity = 23°24'19, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'24, Lahiri = 27°31'25

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ASTRODIENST EPHEMERIS for the year 2262
geocentric

JUNE 2262 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 21	10♊29'36	7♏40	13♊54	19♉53	24♌46	24♊ 1	19♈52	3♈34	10♍42	16°R41	28°R51	29♊44	20♌35	20♓22	S 1
M 2	16 41 18	11°27'10	21° 4	16° 6	21° 6	25°17	24°15	19°58	3°35	10°43	16♑40	28♊49	29°40	20°41	20°23	M 2
T 3	16 45 14	12°24'44	4♐48	18°16	22°19	25°48	24°29	20° 4	3°37	10°43	16°39	28°47	29°37	20°48	20°24	T 3
W 4	16 49 11	13°22'16	18°50	20°25	23°32	26°19	24°43	20° 9	3°39	10°44	16°37	28°46	29°34	20°55	20°25	W 4
T 5	16 53 7	14°19'47	3♑ 6	22°33	24°45	26°51	24°56	20°15	3°40	10°44	16°36	28°D46	29°31	21° 2	20°27	T 5
F 6	16 57 4	15°17'18	17°31	24°40	25°58	27°22	25°10	20°20	3°42	10°44	16°35	28°47	29°28	21° 8	20°28	F 6
S 7	17 1 0	16°14'47	2♒ 0	26°45	27°11	27°54	25°24	20°25	3°43	10°45	16°34	28°47	29°25	21°15	20°29	S 7
S 8	17 4 57	17°12'16	16°29	28°48	28°24	28°25	25°38	20°31	3°45	10°46	16°32	28°48	29°21	21°22	20°30	S 8
M 9	17 8 54	18° 9'43	0♓52	0♋49	29°37	28°57	25°51	20°36	3°46	10°46	16°31	28°49	29°18	21°28	20°30	M 9
T 10	17 12 50	19° 7'10	15° 7	2°48	0♊50	29°29	26° 5	20°41	3°48	10°47	16°30	28°R49	29°15	21°35	20°31	T 10
W11	17 16 47	20° 4'37	29°12	4°44	2° 3	0♍ 1	26°19	20°46	3°49	10°47	16°29	28°49	29°12	21°42	20°32	W11
T 12	17 20 43	21° 2'03	13♈ 4	6°39	3°17	0°33	26°33	20°51	3°51	10°48	16°27	28°49	29° 9	21°48	20°33	T 12
F 13	17 24 40	21°59'28	26°42	8°31	4°30	1° 5	26°46	20°56	3°52	10°49	16°26	28°48	29° 5	21°55	20°33	F 13
S 14	17 28 36	22°56'53	10♉ 7	10°20	5°43	1°38	27° 0	21° 1	3°53	10°49	16°25	28°47	29° 2	22° 2	20°34	S 14
S 15	17 32 33	23°54'17	23°18	12° 7	6°56	2°10	27°14	21° 5	3°54	10°50	16°23	28°47	28°59	22° 8	20°35	S 15
M16	17 36 29	24°51'40	6♊15	13°51	8° 9	2°43	27°28	21°10	3°55	10°51	16°22	28°46	28°56	22°15	20°35	M16
T 17	17 40 26	25°49'03	18°58	15°33	9°22	3°16	27°42	21°15	3°56	10°52	16°21	28°46	28°53	22°22	20°36	T 17
W18	17 44 23	26°46'26	1♋27	17°13	10°36	3°48	27°56	21°19	3°57	10°53	16°19	28°D46	28°50	22°29	20°36	W18
T 19	17 48 19	27°43'47	13°45	18°49	11°49	4°21	28° 9	21°24	3°58	10°53	16°18	28°46	28°46	22°35	20°36	T 19
F 20	17 52 16	28°41'08	25°52	20°23	13° 2	4°54	28°23	21°28	3°59	10°54	16°16	28°R46	28°43	22°42	20°36	F 20
S 21	17 56 12	29°38'28	7♌51	21°55	14°15	5°27	28°37	21°32	4° 0	10°55	16°15	28°46	28°40	22°49	20°37	S 21
S 22	18 0 9	0♋35'47	19°44	23°24	15°29	6° 1	28°51	21°36	4° 1	10°56	16°14	28°46	28°37	22°55	20°37	S 22
M23	18 4 5	1°33'06	1♍35	24°50	16°42	6°34	29° 5	21°41	4° 2	10°57	16°12	28°46	28°34	23° 2	20°37	M23
T 24	18 8 2	2°30'24	13°28	26°14	17°55	7° 7	29°19	21°45	4° 3	10°58	16°11	28°45	28°31	23° 9	20°R37	T 24
W25	18 11 58	3°27'41	25°26	27°34	19° 8	7°41	29°32	21°49	4° 3	10°59	16° 9	28°45	28°27	23°15	20°37	W25
T 26	18 15 55	4°24'57	7♎34	28°52	20°22	8°14	29°46	21°52	4° 4	11° 0	16° 8	28°D45	28°24	23°22	20°37	T 26
F 27	18 19 52	5°22'12	19°56	0♌ 8	21°35	8°48	29°59	21°56	4° 5	11° 2	16° 6	28°45	28°21	23°29	20°37	F 27
S 28	18 23 48	6°19'27	2♏37	1°20	22°48	9°22	0♋14	22° 0	4° 5	11° 3	16° 5	28°46	28°18	23°36	20°36	S 28
S 29	18 27 45	7°16'41	15°40	2°29	24° 2	9°56	0°27	22° 4	4° 6	11° 4	16° 3	28°47	28°15	23°42	20°36	S 29
M30	18 31 41	8♋13'55	29♏ 8	3♌36	25♊15	10♍30	0♋41	22♈ 7	4♈ 6	11♍ 5	16♑ 2	28♊47	28♊11	23♌49	20♓36	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n59	10s10	4n 6	23n21	0n55	16n24	1s20	14n38	1n28	22n58	0s18	5n39	2s17	0n44	0s44	8n18	0n49	19s48	2n35	23n24	23n24	18n24	0n33	4n45
M 2	22 7	14 53	3 13	23 45	1 4	16 45	1 18	14 27	1 27	22 59	0 18	5 40	2 17	0 45	0 44	8 18	0 49	19 48	2 35	23 24	23 24	18 22	0 34	4 45
T 3	22 15	18 57	2 9	24 6	1 13	17 5	1 17	14 15	1 26	22 59	0 18	5 42	2 18	0 46	0 44	8 18	0 49	19 48	2 35	23 24	23 24	18 20	0 35	4 45
W 4	22 22	22 2	0 55	24 24	1 21	17 25	1 15	14 4	1 25	23 0	0 18	5 44	2 18	0 46	0 44	8 17	0 49	19 48	2 35	23 24	23 24	18 19	0 35	4 45
T 5	22 29	23 46	0s24	24 40	1 28	17 45	1 13	13 52	1 24	23 1	0 18	5 46	2 18	0 47	0 44	8 17	0 49	19 49	2 35	23 24	23 24	18 17	0 36	4 46
F 6	22 36	23 57	1 42	24 53	1 35	18 4	1 12	13 40	1 23	23 1	0 18	5 48	2 18	0 48	0 44	8 17	0 49	19 49	2 35	23 24	23 24	18 15	0 37	4 46
S 7	22 42	22 30	2 54	25 3	1 41	18 22	1 10	13 28	1 22	23 2	0 18	5 50	2 18	0 48	0 44	8 17	0 49	19 49	2 35	23 24	23 24	18 14	0 37	4 46
S 8	22 47	19 36	3 54	25 11	1 47	18 40	1 8	13 16	1 21	23 2	0 18	5 52	2 19	0 49	0 44	8 17	0 49	19 49	2 35	23 24	23 24	18 12	0 38	4 46
M 9	22 53	15 30	4 40	25 15	1 51	18 58	1 6	13 4	1 20	23 3	0 18	5 53	2 19	0 49	0 44	8 16	0 49	19 49	2 35	23 24	23 24	18 10	0 38	4 47
T 10	22 58	10 35	5 8	25 18	1 55	19 15	1 4	12 52	1 19	23 3	0 17	5 55	2 19	0 50	0 44	8 16	0 49	19 50	2 35	23 24	23 24	18 9	0 39	4 47
W11	23 2	5 10	5 17	25 18	1 58	19 32	1 2	12 40	1 18	23 4	0 17	5 57	2 19	0 50	0 44	8 16	0 49	19 50	2 35	23 24	23 24	18 7	0 39	4 47
T 12	23 6	0n26	5 7	25 15	2 1	19 48	1 0	12 28	1 17	23 4	0 17	5 58	2 19	0 51	0 44	8 16	0 49	19 50	2 35	23 24	23 24	18 5	0 40	4 47
F 13	23 10	5 56	4 40	25 10	2 2	20 4	0 58	12 15	1 16	23 5	0 17	6 0	2 20	0 51	0 44	8 15	0 49	19 50	2 35	23 24	23 24	18 4	0 40	4 47
S 14	23 13	11 4	3 58	25 3	2 3	20 19	0 56	12 3	1 15	23 5	0 17	6 2	2 20	0 52	0 44	8 15	0 49	19 50	2 35	23 24	23 24	18 2	0 41	4 48
S 15	23 16	15 36	3 4	24 54	2 3	20 33	0 54	11 50	1 14	23 6	0 17	6 3	2 20	0 52	0 45	8 15	0 49	19 51	2 34	23 24	23 24	18 0	0 41	4 48
M16	23 18	19 19	2 2	24 43	2 3	20 47	0 51	11 38	1 13	23 6	0 17	6 5	2 20	0 53	0 45	8 15	0 49	19 51	2 34	23 24	23 24	17 59	0 41	4 48
T 17	23 20	22 3	0 54	24 31	2 1	21 1	0 49	11 25	1 12	23 6	0 17	6 6	2 21	0 53	0 45	8 14	0 49	19 51	2 34	23 24	23 24	17 57	0 42	4 48
W18	23 22	23 39	0n15	24 16	1 59	21 14	0 47	11 12	1 11	23 7	0 17	6 8	2 21	0 53	0 45	8 14	0 49	19 51	2 34	23 24	23 24	17 55	0 42	4 49
T 19	23 23	24 4	1 22	24 0	1 56	21 26	0 45	11 0	1 10	23 7	0 17	6 9	2 21	0 54	0 45	8 13	0 49	19 52	2 34	23 24	23 24	17 54	0 43	4 49
F 20	23 24	23 19	2 25	23 43	1 53	21 38	0 42	10 47	1 9	23 7	0 17	6 10	2 21	0 54	0 45	8 13	0 49	19 52	2 34	23 24	23 24	17 52	0 43	4 49
S 21	23 24	21 30	3 20	23 25	1 49	21 49	0 40	10 34	1 9	23 7	0 16	6 12	2 21	0 54	0 45	8 13	0 49	19 52	2 34	23 24	23 24	17 50	0 43	4 49
S 22	23 24	18 46	4 7	23 5	1 44	21 59	0 38	10 21	1 8	23 8	0 16	6 13	2 22	0 55	0 45	8 12	0 49	19 52	2 34	23 24	23 24	17 48	0 43	4 49
M23	23 24	15 17	4 42	22 44	1 38	22 9	0 35	10 7	1 7	23 8	0 16	6 14	2 22	0 55	0 45	8 12	0 49	19 53	2 34	23 24	23 24	17 47	0 44	4 50
T 24	23 23	11 12	5 6	22 23	1 32	22 18	0 33	9 54	1 6	23 8	0 16	6 16	2 22	0 55	0 45	8 12	0 49	19 53	2 34	23 24	23 24	17 45	0 44	4 50
W25	23 22	6 39	5 16	22 0	1 25	22 27	0 31	9 41	1 5	23 8	0 16	6 17	2 22	0 55	0 45	8 11	0 49	19 53	2 34	23 24	23 24	17 43	0 44	4 50
T 26	23 20	1 48	5 13	21 37	1 17	22 35	0 28	9 27	1 4	23 8	0 16	6 18	2 23	0 56	0 45	8 11	0 49	19 53	2 34	23 24	23 24	17 41	0 44	4 50
F 27	23 18	3s13	4 56	21 13	1 9	22 42	0 26	9 14	1 3	23 8	0 16	6 19	2 23	0 56	0 45	8 10	0 49	19 54	2 34	23 24	23 24	17 40	0 44	4 50
S 28	23 15	8 14	4 23	20 49	1 0	22 49	0 23	9 1	1 2	23 9	0 16	6 21	2 23	0 56	0 45	8 10	0 49	19 54	2 33	23 24	23 24	17 38	0 44	4 51
S 29	23 12	13 3	3 37	20 24	0 51	22 55	0 21	8 47	1 1	23 9	0 16	6 22	2 23	0 56	0 45	8 9	0 49	19 54	2 33	23 24	23 24	17 36	0 45	4 51
M30	23n 9	17s23	2n37	19n59	0n41	23n 1	0s19	8n33	1n 0	23n 9	0s16	6n23	2s24	0n56	0s45	8n 9	0n49	19s54	2n33	23n24	23n24	17n34	0n45	4n51

Julian Day Number = 2547389.5, Delta T = 237.54 sec
Ecliptic obliquity = 23°24'18, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'29, Lahiri = 27°31'29

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ASTRODIENST EPHEMERIS for the year 2262
geocentric

JULY 2262 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 38	9♋11'08	13♐ 1	4♌39	26♊28	11♍ 4	0♋55	22♈11	4♈ 7	11♍ 6	16°R 0	28♊48	28♊ 8	23♌56	20°R35	T 1
W 2	18 39 34	10° 8'21	27°17	5°39	27°42	11°38	1° 9	22°14	4° 7	11° 8	15♉59	28°R48	28° 5	24° 2	20♓35	W 2
T 3	18 43 31	11° 5'34	11♉52	6°36	28°55	12°12	1°22	22°17	4° 7	11° 9	15°57	28°48	28° 2	24° 9	20°35	T 3
F 4	18 47 27	12° 2'46	26°41	7°30	0♋ 8	12°46	1°36	22°20	4° 8	11°10	15°56	28°47	27°59	24°16	20°34	F 4
S 5	18 51 24	12°59'58	11♒36	8°20	1°22	13°21	1°50	22°23	4° 8	11°11	15°54	28°46	27°56	24°22	20°33	S 5
S 6	18 55 21	13°57'11	26°29	9° 6	2°35	13°55	2° 3	22°26	4° 8	11°13	15°53	28°44	27°52	24°29	20°33	S 6
M 7	18 59 17	14°54'23	11♓13	9°49	3°49	14°30	2°17	22°29	4° 8	11°14	15°51	28°42	27°49	24°36	20°32	M 7
T 8	19 3 14	15°51'35	25°41	10°28	5° 2	15° 4	2°31	22°32	4° 8	11°16	15°50	28°41	27°46	24°43	20°31	T 8
W 9	19 7 10	16°48'48	9♈50	11° 3	6°16	15°39	2°44	22°35	4°R 8	11°17	15°48	28°40	27°43	24°49	20°30	W 9
T 10	19 11 7	17°46'00	23°38	11°34	7°29	16°14	2°58	22°37	4° 8	11°19	15°47	28°D40	27°40	24°56	20°30	T 10
F 11	19 15 3	18°43'14	7♉ 6	12° 1	8°43	16°49	3°11	22°40	4° 8	11°20	15°45	28°41	27°37	25° 3	20°29	F 11
S 12	19 19 0	19°40'27	20°15	12°24	9°56	17°24	3°25	22°42	4° 8	11°22	15°44	28°42	27°33	25° 9	20°28	S 12
S 13	19 22 56	20°37'41	3♊ 7	12°42	11°10	17°59	3°38	22°45	4° 8	11°23	15°42	28°44	27°30	25°16	20°27	S 13
M14	19 26 53	21°34'55	15°44	12°56	12°23	18°34	3°52	22°47	4° 8	11°25	15°41	28°45	27°27	25°23	20°25	M14
T 15	19 30 50	22°32'10	28° 9	13° 5	13°37	19° 9	4° 5	22°49	4° 8	11°26	15°39	28°R45	27°24	25°29	20°24	T 15
W16	19 34 46	23°29'25	10♋23	13°R 9	14°51	19°44	4°19	22°51	4° 7	11°28	15°38	28°45	27°21	25°36	20°23	W16
T 17	19 38 43	24°26'40	22°29	13° 8	16° 4	20°20	4°32	22°53	4° 7	11°29	15°36	28°43	27°17	25°43	20°22	T 17
F 18	19 42 39	25°23'55	4♌28	13° 3	17°18	20°55	4°45	22°55	4° 7	11°31	15°35	28°40	27°14	25°50	20°21	F 18
S 19	19 46 36	26°21'11	16°22	12°53	18°32	21°31	4°59	22°57	4° 6	11°33	15°33	28°36	27°11	25°56	20°19	S 19
S 20	19 50 32	27°18'26	28°13	12°38	19°45	22° 6	5°12	22°58	4° 6	11°34	15°32	28°31	27° 8	26° 3	20°18	S 20
M21	19 54 29	28°15'42	10♍ 4	12°19	20°59	22°42	5°25	23° 0	4° 5	11°36	15°31	28°26	27° 5	26°10	20°16	M21
T 22	19 58 26	29°12'58	21°56	11°55	22°13	23°18	5°38	23° 1	4° 5	11°38	15°29	28°21	27° 2	26°16	20°15	T 22
W23	20 2 22	0♌10'14	3♎54	11°28	23°26	23°54	5°51	23° 3	4° 4	11°40	15°28	28°17	26°58	26°23	20°13	W23
T 24	20 6 19	1° 7'31	16° 1	10°56	24°40	24°30	6° 4	23° 4	4° 3	11°41	15°26	28°15	26°55	26°30	20°12	T 24
F 25	20 10 15	2° 4'47	28°20	10°21	25°54	25° 6	6°17	23° 5	4° 3	11°43	15°25	28°D14	26°52	26°36	20°10	F 25
S 26	20 14 12	3° 2'04	10♏57	9°44	27° 8	25°42	6°31	23° 6	4° 2	11°45	15°23	28°14	26°49	26°43	20° 8	S 26
S 27	20 18 8	3°59'21	23°56	9° 4	28°21	26°18	6°43	23° 7	4° 1	11°47	15°22	28°15	26°46	26°50	20° 6	S 27
M28	20 22 5	4°56'38	7♐19	8°22	29°35	26°54	6°56	23° 8	4° 0	11°49	15°21	28°17	26°43	26°57	20° 5	M28
T 29	20 26 1	5°53'56	21°10	7°40	0♌49	27°30	7° 9	23° 9	3°59	11°50	15°19	28°R18	26°39	27° 3	20° 3	T 29
W30	20 29 58	6°51'14	5♑28	6°57	2° 3	28° 7	7°22	23° 9	3°58	11°52	15°18	28°18	26°36	27°10	20° 1	W30
T 31	20 33 55	7♌48'33	20♑10	6♌15	3♌17	28♍43	7♋35	23♈10	3♈57	11♍54	15♉16	28♊16	26♊33	27♌17	19♓59	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 5	20s54	1n26	19n34	0n31	23n 5	0s16	8n20	1n 0	23n 9	0s16	6n24	2s24	0n57	0s45	8n 8	0n49	19s55	2n33	23n24	23n24	17n33	0n45	4n51
W 2	23 1	23 14	0 8	19 9	0 20	23 9	0 14	8 6	0 59	23 9	0 15	6 25	2 24	0 57	0 45	8 8	0 49	19 55	2 33	23 24	23 23	17 31	0 45	4 52
T 3	22 57	24 4	1s12	18 44	0 8	23 13	0 11	7 52	0 58	23 9	0 15	6 26	2 24	0 57	0 45	8 7	0 49	19 55	2 33	23 24	23 23	17 29	0 45	4 52
F 4	22 52	23 13	2 28	18 19	0s 4	23 15	0 9	7 38	0 57	23 8	0 15	6 27	2 25	0 57	0 45	8 7	0 49	19 55	2 33	23 24	23 23	17 27	0 45	4 52
S 5	22 46	20 43	3 35	17 54	0 16	23 18	0 6	7 24	0 56	23 8	0 15	6 28	2 25	0 57	0 45	8 6	0 49	19 56	2 33	23 24	23 23	17 25	0 45	4 52
S 6	22 41	16 51	4 27	17 29	0 29	23 19	0 4	7 10	0 55	23 8	0 15	6 28	2 25	0 57	0 45	8 6	0 49	19 56	2 33	23 24	23 23	17 24	0 45	4 52
M 7	22 34	11 59	5 1	17 5	0 42	23 20	0 1	6 56	0 54	23 8	0 15	6 29	2 25	0 57	0 45	8 5	0 49	19 56	2 33	23 24	23 23	17 22	0 44	4 53
T 8	22 28	6 32	5 15	16 41	0 56	23 20	0n 1	6 42	0 54	23 8	0 15	6 30	2 26	0 57	0 45	8 5	0 49	19 57	2 33	23 24	23 23	17 20	0 44	4 53
W 9	22 21	0 52	5 10	16 18	1 10	23 19	0 3	6 28	0 53	23 8	0 15	6 31	2 26	0 57	0 45	8 4	0 49	19 57	2 32	23 24	23 23	17 18	0 44	4 53
T 10	22 14	4n44	4 46	15 56	1 24	23 17	0 6	6 13	0 52	23 8	0 15	6 32	2 26	0 57	0 45	8 4	0 49	19 57	2 32	23 24	23 23	17 16	0 44	4 53
F 11	22 6	9 58	4 8	15 35	1 39	23 15	0 8	5 59	0 51	23 7	0 15	6 32	2 26	0 57	0 45	8 3	0 49	19 57	2 32	23 24	23 23	17 14	0 44	4 53
S 12	21 58	14 38	3 17	15 14	1 54	23 13	0 11	5 45	0 50	23 7	0 15	6 33	2 27	0 57	0 45	8 3	0 49	19 58	2 32	23 24	23 23	17 13	0 44	4 54
S 13	21 49	18 31	2 17	14 55	2 8	23 9	0 13	5 30	0 49	23 7	0 14	6 33	2 27	0 57	0 45	8 2	0 49	19 58	2 32	23 24	23 23	17 11	0 43	4 54
M14	21 41	21 28	1 11	14 37	2 23	23 5	0 15	5 16	0 49	23 7	0 14	6 34	2 27	0 57	0 46	8 1	0 48	19 58	2 32	23 24	23 23	17 9	0 43	4 54
T 15	21 31	23 20	0 3	14 20	2 38	23 0	0 18	5 1	0 48	23 6	0 14	6 35	2 28	0 56	0 46	8 1	0 48	19 59	2 32	23 24	23 23	17 7	0 43	4 54
W16	21 22	24 3	1n 4	14 5	2 53	22 55	0 20	4 47	0 47	23 6	0 14	6 35	2 28	0 56	0 46	8 0	0 48	19 59	2 32	23 24	23 23	17 5	0 43	4 54
T 17	21 12	23 37	2 7	13 51	3 8	22 49	0 22	4 32	0 46	23 6	0 14	6 36	2 28	0 56	0 46	8 0	0 48	19 59	2 32	23 24	23 23	17 3	0 42	4 55
F 18	21 2	22 5	3 3	13 39	3 22	22 42	0 25	4 17	0 45	23 5	0 14	6 36	2 28	0 56	0 46	7 59	0 48	19 59	2 31	23 24	23 23	17 2	0 42	4 55
S 19	20 51	19 36	3 52	13 28	3 36	22 34	0 27	4 2	0 44	23 5	0 14	6 36	2 29	0 56	0 46	7 58	0 48	20 0	2 31	23 24	23 23	17 0	0 42	4 55
S 20	20 40	16 18	4 30	13 20	3 49	22 26	0 29	3 48	0 44	23 4	0 14	6 37	2 29	0 56	0 46	7 58	0 48	20 0	2 31	23 24	23 22	16 58	0 41	4 55
M21	20 29	12 21	4 56	13 13	4 1	22 17	0 32	3 33	0 43	23 4	0 14	6 37	2 29	0 55	0 46	7 57	0 48	20 0	2 31	23 24	23 22	16 56	0 41	4 55
T 22	20 17	7 56	5 10	13 8	4 13	22 8	0 34	3 18	0 42	23 3	0 14	6 37	2 29	0 55	0 46	7 56	0 48	20 0	2 31	23 24	23 22	16 54	0 40	4 55
W23	20 5	3 12	5 11	13 6	4 24	21 58	0 36	3 3	0 41	23 3	0 14	6 38	2 30	0 55	0 46	7 56	0 48	20 1	2 31	23 24	23 22	16 52	0 40	4 56
T 24	19 53	1s43	4 57	13 5	4 33	21 47	0 38	2 48	0 40	23 2	0 14	6 38	2 30	0 54	0 46	7 55	0 48	20 1	2 31	23 24	23 22	16 50	0 39	4 56
F 25	19 40	6 39	4 30	13 6	4 41	21 36	0 40	2 33	0 40	23 2	0 13	6 38	2 30	0 54	0 46	7 54	0 48	20 1	2 31	23 24	23 22	16 48	0 39	4 56
S 26	19 27	11 27	3 50	13 9	4 48	21 24	0 42	2 18	0 39	23 1	0 13	6 38	2 31	0 54	0 46	7 54	0 48	20 2	2 30	23 24	23 22	16 46	0 38	4 56
S 27	19 14	15 53	2 56	13 14	4 54	21 11	0 44	2 3	0 38	23 1	0 13	6 38	2 31	0 53	0 46	7 53	0 48	20 2	2 30	23 24	23 22	16 45	0 38	4 56
M28	19 0	19 40	1 52	13 21	4 58	20 58	0 46	1 48	0 37	23 0	0 13	6 38	2 31	0 53	0 46	7 52	0 48	20 2	2 30	23 24	23 22	16 43	0 37	4 56
T 29	18 46	22 28	0 39	13 30	5 0	20 44	0 48	1 33	0 37	23 0	0 13	6 38	2 31	0 53	0 46	7 51	0 48	20 2	2 30	23 24	23 22	16 41	0 37	4 56
W30	18 32	23 56	0s39	13 40	5 0	20 29	0 50	1 18	0 36	22 59	0 13	6 38	2 32	0 52	0 46	7 51	0 48	20 3	2 30	23 24	23 22	16 39	0 36	4 57
T 31	18n17	23s48	1s56	13n52	4s58	20n14	0n52	1n 3	0n35	22n58	0s13	6n38	2s32	0n52	0s46	7n50	0n48	20s 3	2n30	23n24	23n22	16n37	0n35	4n57

Julian Day Number = 2547419.5, Delta T = 237.65 sec
Ecliptic obliquity = 23°24'18, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'33, Lahiri = 27°31'33

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ASTRODIENST EPHEMERIS for the year 2262
geocentric

AUGUST 2262 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 37 51	8♌45'52	5♒12	5°R34	4♌31	29♍20	7♋48	23♈10	3°R56	11♍56	15°R15	28°R13	26♊30	27♌23	19°R57	F 1
S 2	20 41 48	9°43'12	20°24	4♌55	5°44	29°56	8° 0	23°11	3♈55	11°58	15♉14	28♊ 8	26°27	27°30	19♓55	S 2
S 3	20 45 44	10°40'33	5♓37	4°20	6°58	0♎33	8°13	23°11	3°54	12° 0	15°12	28° 2	26°23	27°37	19°53	S 3
M 4	20 49 41	11°37'54	20°40	3°47	8°12	1°10	8°26	23°11	3°53	12° 2	15°11	27°55	26°20	27°44	19°51	M 4
T 5	20 53 37	12°35'16	5♈25	3°19	9°26	1°46	8°38	23°R11	3°52	12° 4	15°10	27°50	26°17	27°50	19°49	T 5
W 6	20 57 34	13°32'40	19°45	2°55	10°40	2°23	8°51	23°11	3°50	12° 6	15° 8	27°46	26°14	27°57	19°46	W 6
T 7	21 1 30	14°30'04	3♉39	2°37	11°54	3° 0	9° 3	23°11	3°49	12° 8	15° 7	27°44	26°11	28° 4	19°44	T 7
F 8	21 5 27	15°27'30	17° 6	2°24	13° 8	3°37	9°15	23°10	3°48	12°10	15° 6	27°D43	26° 8	28°10	19°42	F 8
S 9	21 9 24	16°24'57	0♊ 8	2°18	14°22	4°14	9°28	23°10	3°47	12°12	15° 5	27°44	26° 4	28°17	19°40	S 9
S 10	21 13 20	17°22'25	12°50	2°D17	15°36	4°51	9°40	23°10	3°45	12°14	15° 4	27°45	26° 1	28°24	19°37	S 10
M11	21 17 17	18°19'55	25°15	2°23	16°50	5°28	9°52	23° 9	3°44	12°16	15° 2	27°R46	25°58	28°30	19°35	M11
T 12	21 21 13	19°17'26	7♋28	2°36	18° 4	6° 6	10° 4	23° 8	3°42	12°18	15° 1	27°45	25°55	28°37	19°33	T 12
W13	21 25 10	20°14'58	19°31	2°56	19°18	6°43	10°16	23° 8	3°41	12°20	15° 0	27°43	25°52	28°44	19°30	W13
T 14	21 29 6	21°12'31	1♌27	3°22	20°32	7°21	10°28	23° 7	3°39	12°22	14°59	27°38	25°49	28°51	19°28	T 14
F 15	21 33 3	22°10'05	13°20	3°56	21°47	7°58	10°40	23° 6	3°38	12°25	14°58	27°31	25°45	28°57	19°25	F 15
S 16	21 36 59	23° 7'40	25°11	4°35	23° 1	8°36	10°52	23° 4	3°36	12°27	14°57	27°22	25°42	29° 4	19°23	S 16
S 17	21 40 56	24° 5'17	7♍ 2	5°22	24°15	9°13	11° 4	23° 3	3°34	12°29	14°55	27°11	25°39	29°11	19°20	S 17
M18	21 44 53	25° 2'54	18°55	6°15	25°29	9°51	11°15	23° 2	3°33	12°31	14°54	27° 0	25°36	29°17	19°17	M18
T 19	21 48 49	26° 0'33	0♎50	7°15	26°43	10°29	11°27	23° 1	3°31	12°33	14°53	26°50	25°33	29°24	19°15	T 19
W20	21 52 46	26°58'12	12°51	8°21	27°57	11° 6	11°38	22°59	3°29	12°35	14°52	26°41	25°29	29°31	19°12	W20
T 21	21 56 42	27°55'53	25° 0	9°33	29°12	11°44	11°50	22°57	3°27	12°37	14°51	26°34	25°26	29°38	19° 9	T 21
F 22	22 0 39	28°53'35	7♏20	10°50	0♍26	12°22	12° 1	22°56	3°25	12°39	14°50	26°29	25°23	29°44	19° 7	F 22
S 23	22 4 35	29°51'18	19°55	12°14	1°40	13° 0	12°12	22°54	3°24	12°42	14°49	26°27	25°20	29°51	19° 4	S 23
S 24	22 8 32	0♍49'01	2♐48	13°42	2°54	13°38	12°24	22°52	3°22	12°44	14°48	26°D27	25°17	29°58	19° 1	S 24
M25	22 12 28	1°46'46	16° 5	15°15	4° 8	14°17	12°35	22°50	3°20	12°46	14°48	26°27	25°14	0♍ 4	18°58	M25
T 26	22 16 25	2°44'33	29°47	16°52	5°23	14°55	12°46	22°48	3°18	12°48	14°47	26°R27	25°10	0°11	18°56	T 26
W27	22 20 21	3°42'20	13♑56	18°33	6°37	15°33	12°57	22°46	3°16	12°50	14°46	26°26	25° 7	0°18	18°53	W27
T 28	22 24 18	4°40'08	28°33	20°18	7°51	16°12	13° 8	22°44	3°14	12°53	14°45	26°23	25° 4	0°24	18°50	T 28
F 29	22 28 15	5°37'58	13♒32	22° 6	9° 6	16°50	13°18	22°41	3°12	12°55	14°44	26°17	25° 1	0°31	18°47	F 29
S 30	22 32 11	6°35'49	28°46	23°56	10°20	17°28	13°29	22°39	3°10	12°57	14°43	26° 9	24°58	0°38	18°44	S 30
S 31	22 36 8	7♍33'41	14♓ 6	25♌49	11♍34	18♎ 7	13♋40	22♈36	3♈ 8	12♍59	14♑43	25♊59	24♊54	0♍45	18♓42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n 3	21s57	3s 7	14n 4	4s55	19n59	0n54	0n47	0n34	22n58	0s13	6n38	2s32	0n51	0s46	7n49	0n48	20s 3	2n30	23n24	23n22	16n35	0n35	4n57
S 2	17 47	18 32	4 5	14 18	4 50	19 43	0 56	0 32	0 33	22 57	0 13	6 38	2 33	0 51	0 46	7 48	0 48	20 4	2 30	23 24	23 21	16 33	0 34	4 57
S 3	17 32	13 52	4 46	14 33	4 44	19 26	0 57	0 17	0 33	22 56	0 13	6 38	2 33	0 51	0 46	7 48	0 48	20 4	2 29	23 23	23 21	16 31	0 33	4 57
M 4	17 16	8 23	5 6	14 49	4 36	19 9	0 59	0 2	0 32	22 56	0 13	6 38	2 33	0 50	0 46	7 47	0 48	20 4	2 29	23 23	23 21	16 29	0 33	4 57
T 5	17 0	2 32	5 6	15 4	4 26	18 51	1 1	0s14	0 31	22 55	0 13	6 37	2 33	0 50	0 46	7 46	0 48	20 4	2 29	23 23	23 21	16 27	0 32	4 57
W 6	16 44	3n17	4 47	15 20	4 15	18 32	1 2	0 29	0 30	22 54	0 13	6 37	2 34	0 49	0 46	7 45	0 48	20 5	2 29	23 23	23 21	16 25	0 31	4 58
T 7	16 27	8 47	4 10	15 37	4 3	18 13	1 4	0 44	0 30	22 53	0 12	6 37	2 34	0 49	0 46	7 45	0 48	20 5	2 29	23 23	23 21	16 23	0 30	4 58
F 8	16 11	13 41	3 22	15 52	3 49	17 54	1 6	1 0	0 29	22 53	0 12	6 36	2 34	0 48	0 46	7 44	0 48	20 5	2 29	23 23	23 21	16 21	0 30	4 58
S 9	15 54	17 49	2 23	16 8	3 35	17 34	1 7	1 15	0 28	22 52	0 12	6 36	2 34	0 47	0 46	7 43	0 48	20 6	2 29	23 23	23 21	16 19	0 29	4 58
S 10	15 36	20 59	1 20	16 22	3 20	17 14	1 8	1 30	0 27	22 51	0 12	6 35	2 35	0 47	0 46	7 42	0 48	20 6	2 28	23 23	23 21	16 17	0 28	4 58
M11	15 19	23 6	0 14	16 36	3 4	16 53	1 10	1 46	0 27	22 50	0 12	6 35	2 35	0 46	0 46	7 42	0 48	20 6	2 28	23 23	23 21	16 15	0 27	4 58
T 12	15 1	24 4	0n52	16 49	2 48	16 31	1 11	2 1	0 26	22 49	0 12	6 35	2 35	0 46	0 46	7 41	0 48	20 6	2 28	23 23	23 21	16 13	0 26	4 58
W13	14 43	23 52	1 54	17 1	2 32	16 9	1 12	2 17	0 25	22 49	0 12	6 34	2 36	0 45	0 46	7 40	0 48	20 7	2 28	23 23	23 20	16 11	0 25	4 58
T 14	14 25	22 35	2 51	17 11	2 15	15 47	1 14	2 32	0 24	22 48	0 12	6 33	2 36	0 44	0 46	7 39	0 48	20 7	2 28	23 23	23 20	16 9	0 25	4 58
F 15	14 6	20 17	3 39	17 20	1 58	15 25	1 15	2 48	0 24	22 47	0 12	6 33	2 36	0 44	0 46	7 38	0 48	20 7	2 28	23 23	23 20	16 7	0 24	4 58
S 16	13 47	17 9	4 18	17 27	1 41	15 1	1 16	3 3	0 23	22 46	0 12	6 32	2 36	0 43	0 46	7 38	0 48	20 7	2 28	23 23	23 20	16 5	0 23	4 58
S 17	13 28	13 20	4 46	17 32	1 25	14 38	1 17	3 18	0 22	22 45	0 12	6 31	2 37	0 42	0 47	7 37	0 48	20 8	2 27	23 23	23 20	16 3	0 22	4 58
M18	13 9	9 0	5 1	17 35	1 8	14 14	1 18	3 34	0 22	22 44	0 12	6 31	2 37	0 42	0 47	7 36	0 48	20 8	2 27	23 22	23 20	16 1	0 21	4 59
T 19	12 50	4 18	5 3	17 35	0 52	13 50	1 19	3 49	0 21	22 43	0 12	6 30	2 37	0 41	0 47	7 35	0 48	20 8	2 27	23 22	23 20	15 59	0 20	4 59
W20	12 30	0s35	4 52	17 33	0 37	13 25	1 20	4 5	0 20	22 42	0 11	6 29	2 37	0 40	0 47	7 34	0 48	20 9	2 27	23 22	23 20	15 57	0 19	4 59
T 21	12 11	5 31	4 28	17 29	0 22	13 0	1 20	4 20	0 19	22 41	0 11	6 28	2 38	0 39	0 47	7 33	0 48	20 9	2 27	23 22	23 20	15 55	0 18	4 59
F 22	11 51	10 18	3 51	17 22	0 7	12 34	1 21	4 36	0 19	22 41	0 11	6 27	2 38	0 39	0 47	7 33	0 48	20 9	2 27	23 22	23 20	15 53	0 17	4 59
S 23	11 30	14 46	3 2	17 12	0n 6	12 9	1 22	4 51	0 18	22 40	0 11	6 27	2 38	0 38	0 47	7 32	0 48	20 9	2 27	23 21	23 19	15 51	0 16	4 59
S 24	11 10	18 41	2 2	17 0	0 19	11 42	1 23	5 7	0 17	22 39	0 11	6 26	2 38	0 37	0 47	7 31	0 48	20 10	2 26	23 21	23 19	15 49	0 15	4 59
M25	10 50	21 46	0 55	16 45	0 31	11 16	1 23	5 22	0 17	22 38	0 11	6 25	2 39	0 36	0 47	7 30	0 48	20 10	2 26	23 21	23 19	15 47	0 14	4 59
T 26	10 29	23 42	0s18	16 26	0 43	10 49	1 24	5 38	0 16	22 37	0 11	6 24	2 39	0 36	0 47	7 29	0 48	20 10	2 26	23 21	23 19	15 45	0 13	4 59
W27	10 8	24 12	1 32	16 5	0 53	10 22	1 24	5 53	0 15	22 36	0 11	6 23	2 39	0 35	0 47	7 28	0 48	20 10	2 26	23 21	23 19	15 43	0 12	4 59
T 28	9 47	23 4	2 42	15 41	1 3	9 55	1 24	6 8	0 14	22 35	0 11	6 22	2 39	0 34	0 47	7 28	0 48	20 11	2 26	23 21	23 19	15 41	0 10	4 59
F 29	9 26	20 17	3 42	15 15	1 11	9 27	1 25	6 24	0 14	22 34	0 11	6 21	2 40	0 33	0 47	7 27	0 48	20 11	2 26	23 21	23 19	15 39	0 9	4 59
S 30	9 5	16 4	4 28	14 46	1 19	9 0	1 25	6 39	0 13	22 33	0 11	6 19	2 40	0 32	0 47	7 26	0 48	20 11	2 25	23 21	23 19	15 37	0 8	4 59
S 31	8n43	10s47	4s55	14n14	1n26	8n31	1n25	6s54	0n12	22n32	0s11	6n18	2s40	0n32	0s47	7n25	0n48	20s11	2n25	23n21	23n18	15n35	0n 7	4n59

Julian Day Number = 2547450.5, Delta T = 237.78 sec
Ecliptic obliquity = 23°24'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'37, Lahiri = 27°31'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2262
geocentric

SEPTEMBER 2262 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 40 4	8♍31'35	29♓19	27♌43	12♍48	18♎46	13♋50	22°R34	3°R 6	13♍ 1	14°R42	25°R49	24♊51	0♍51	18°R39	M 1
T 2	22 44 1	9°29'30	14♈15	29°39	14° 3	19°24	14° 0	22♈31	3♈ 3	13° 4	14♑41	25♊39	24°48	0°58	18♓36	T 2
W 3	22 47 57	10°27'27	28°46	1♍36	15°17	20° 3	14°11	22°28	3° 1	13° 6	14°40	25°32	24°45	1° 5	18°33	W 3
T 4	22 51 54	11°25'26	12♉49	3°33	16°32	20°42	14°21	22°25	2°59	13° 8	14°40	25°27	24°42	1°11	18°30	T 4
F 5	22 55 50	12°23'27	26°21	5°31	17°46	21°21	14°31	22°22	2°57	13°10	14°39	25°24	24°39	1°18	18°27	F 5
S 6	22 59 47	13°21'30	9♊25	7°29	19° 0	22° 0	14°41	22°19	2°55	13°13	14°38	25°D23	24°35	1°25	18°24	S 6
S 7	23 3 44	14°19'34	22° 6	9°27	20°15	22°39	14°51	22°16	2°52	13°15	14°38	25°R23	24°32	1°32	18°21	S 7
M 8	23 7 40	15°17'41	4♋27	11°24	21°29	23°18	15° 1	22°13	2°50	13°17	14°37	25°23	24°29	1°38	18°18	M 8
T 9	23 11 37	16°15'50	16°34	13°21	22°43	23°57	15°10	22°10	2°48	13°19	14°37	25°21	24°26	1°45	18°15	T 9
W10	23 15 33	17°14'00	28°32	15°17	23°58	24°36	15°20	22° 6	2°46	13°21	14°36	25°18	24°23	1°52	18°12	W10
T 11	23 19 30	18°12'12	10♌24	17°12	25°12	25°16	15°29	22° 3	2°43	13°24	14°36	25°11	24°20	1°58	18° 9	T 11
F 12	23 23 26	19°10'27	22°14	19° 7	26°27	25°55	15°39	21°59	2°41	13°26	14°35	25° 2	24°16	2° 5	18° 6	F 12
S 13	23 27 23	20° 8'43	4♍ 5	21° 0	27°41	26°34	15°48	21°56	2°39	13°28	14°35	24°50	24°13	2°12	18° 3	S 13
S 14	23 31 19	21° 7'00	15°58	22°53	28°56	27°14	15°57	21°52	2°36	13°30	14°35	24°36	24°10	2°19	18° 1	S 14
M15	23 35 16	22° 5'20	27°56	24°45	0♎10	27°53	16° 6	21°48	2°34	13°33	14°34	24°22	24° 7	2°25	17°58	M15
T 16	23 39 13	23° 3'41	9♎58	26°35	1°25	28°33	16°15	21°44	2°32	13°35	14°34	24° 8	24° 4	2°32	17°55	T 16
W17	23 43 9	24° 2'05	22° 8	28°24	2°39	29°13	16°23	21°41	2°29	13°37	14°34	23°56	24° 0	2°39	17°52	W17
T 18	23 47 6	25° 0'29	4♏25	0♎13	3°54	29°53	16°32	21°37	2°27	13°39	14°33	23°46	23°57	2°45	17°49	T 18
F 19	23 51 2	25°58'56	16°52	2° 0	5° 8	0♏32	16°41	21°33	2°25	13°41	14°33	23°40	23°54	2°52	17°46	F 19
S 20	23 54 59	26°57'24	29°31	3°46	6°23	1°12	16°49	21°29	2°22	13°44	14°33	23°36	23°51	2°59	17°43	S 20
S 21	23 58 55	27°55'54	12♐25	5°31	7°37	1°52	16°57	21°25	2°20	13°46	14°33	23°34	23°48	3° 6	17°40	S 21
M22	0 2 52	28°54'25	25°38	7°15	8°52	2°32	17° 5	21°20	2°17	13°48	14°33	23°34	23°45	3°12	17°37	M22
T 23	0 6 48	29°52'59	9♑13	8°58	10° 6	3°12	17°13	21°16	2°15	13°50	14°32	23°34	23°41	3°19	17°34	T 23
W24	0 10 45	0♎51'33	23°11	10°40	11°21	3°53	17°21	21°12	2°13	13°52	14°32	23°32	23°38	3°26	17°32	W24
T 25	0 14 42	1°50'10	7♒33	12°21	12°35	4°33	17°29	21° 8	2°10	13°54	14°32	23°29	23°35	3°32	17°29	T 25
F 26	0 18 38	2°48'48	22°18	14° 1	13°50	5°13	17°36	21° 3	2° 8	13°56	14°32	23°23	23°32	3°39	17°26	F 26
S 27	0 22 35	3°47'27	7♓19	15°40	15° 4	5°53	17°44	20°59	2° 5	13°59	14°D32	23°14	23°29	3°46	17°23	S 27
S 28	0 26 31	4°46'08	22°28	17°18	16°19	6°34	17°51	20°55	2° 3	14° 1	14°32	23° 4	23°26	3°53	17°20	S 28
M29	0 30 28	5°44'52	7♈35	18°55	17°33	7°14	17°58	20°50	2° 1	14° 3	14°32	22°53	23°22	3°59	17°18	M29
T 30	0 34 24	6♎43'37	22♈30	20♎31	18♎48	7♏55	18♋ 5	20♈46	1♈58	14♍ 5	14♑32	22♊43	23♊19	4♍ 6	17♓15	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	8n22	4s53	5s 1	13n40	1n31	8n 3	1n25	7s10	0n12	22n31	0s10	6n17	2s40	0n31	0s47	7n24	0n48	20s12	2n25	23n20	23n18	15n33	0n 6	4n59	M 1
T 2	8 0	1n13	4 46	13 5	1 36	7 35	1 25	7 25	0 11	22 30	0 10	6 16	2 40	0 30	0 47	7 23	0 48	20 12	2 25	23 20	23 18	15 31	0 5	4 59	T 2
W 3	7 38	7 5	4 13	12 27	1 40	7 6	1 25	7 40	0 10	22 29	0 10	6 15	2 41	0 29	0 47	7 23	0 48	20 12	2 25	23 20	23 18	15 29	0 4	4 59	W 3
T 4	7 16	12 24	3 25	11 47	1 43	6 37	1 25	7 55	0 10	22 28	0 10	6 13	2 41	0 28	0 47	7 22	0 48	20 12	2 25	23 20	23 18	15 27	0 3	4 59	T 4
F 5	6 54	16 55	2 27	11 6	1 45	6 8	1 25	8 11	0 9	22 27	0 10	6 12	2 41	0 27	0 47	7 21	0 48	20 12	2 24	23 20	23 18	15 25	0 1	4 59	F 5
S 6	6 32	20 27	1 24	10 24	1 46	5 39	1 25	8 26	0 8	22 26	0 10	6 11	2 41	0 26	0 47	7 20	0 48	20 13	2 24	23 20	23 18	15 22	0 0	4 59	S 6
S 7	6 10	22 53	0 17	9 40	1 47	5 9	1 24	8 41	0 7	22 25	0 10	6 9	2 41	0 25	0 47	7 19	0 48	20 13	2 24	23 20	23 18	15 20	0s 1	4 59	S 7
M 8	5 47	24 8	0n48	8 55	1 47	4 40	1 24	8 56	0 7	22 24	0 10	6 8	2 42	0 25	0 47	7 18	0 48	20 13	2 24	23 20	23 17	15 18	0 2	4 59	M 8
T 9	5 25	24 12	1 50	8 10	1 46	4 10	1 24	9 11	0 6	22 23	0 10	6 7	2 42	0 24	0 47	7 18	0 48	20 13	2 24	23 19	23 17	15 16	0 3	4 58	T 9
W10	5 2	23 8	2 46	7 24	1 44	3 40	1 23	9 26	0 5	22 22	0 10	6 5	2 42	0 23	0 47	7 17	0 48	20 14	2 24	23 19	23 17	15 14	0 5	4 58	W10
T 11	4 39	21 2	3 34	6 37	1 42	3 10	1 23	9 41	0 5	22 21	0 10	6 4	2 42	0 22	0 47	7 16	0 48	20 14	2 23	23 19	23 17	15 12	0 6	4 58	T 11
F 12	4 17	18 4	4 13	5 50	1 40	2 40	1 22	9 56	0 4	22 20	0 10	6 2	2 42	0 21	0 47	7 15	0 48	20 14	2 23	23 19	23 17	15 10	0 7	4 58	F 12
S 13	3 54	14 21	4 40	5 2	1 37	2 10	1 21	10 11	0 3	22 19	0 10	6 1	2 43	0 20	0 47	7 14	0 48	20 14	2 23	23 18	23 17	15 8	0 8	4 58	S 13
S 14	3 31	10 4	4 56	4 15	1 33	1 39	1 20	10 26	0 3	22 18	0 9	5 59	2 43	0 19	0 47	7 13	0 49	20 14	2 23	23 18	23 17	15 6	0 9	4 58	S 14
M15	3 8	5 24	4 59	3 27	1 29	1 9	1 20	10 41	0 2	22 17	0 9	5 58	2 43	0 18	0 47	7 13	0 49	20 15	2 23	23 17	23 16	15 3	0 11	4 58	M15
T 16	2 45	0 29	4 48	2 39	1 25	0 39	1 19	10 55	0 1	22 16	0 9	5 56	2 43	0 17	0 47	7 12	0 49	20 15	2 23	23 17	23 16	15 1	0 12	4 58	T 16
W17	2 22	4s31	4 25	1 51	1 20	0 8	1 18	11 10	0 1	22 15	0 9	5 55	2 43	0 16	0 47	7 11	0 49	20 15	2 22	23 16	23 16	14 59	0 13	4 58	W17
T 18	1 59	9 23	3 48	1 4	1 15	0s22	1 17	11 25	0 0	22 14	0 9	5 53	2 43	0 15	0 47	7 10	0 49	20 15	2 22	23 16	23 16	14 57	0 14	4 58	T 18
F 19	1 36	13 58	3 1	0 16	1 10	0 53	1 16	11 39	0s 1	22 13	0 9	5 51	2 44	0 14	0 47	7 9	0 49	20 15	2 22	23 15	23 16	14 55	0 16	4 58	F 19
S 20	1 13	18 1	2 3	0s31	1 4	1 23	1 15	11 54	0 1	22 12	0 9	5 50	2 44	0 13	0 47	7 8	0 49	20 16	2 22	23 15	23 16	14 53	0 17	4 57	S 20
S 21	0 49	21 17	0 59	1 18	0 58	1 54	1 14	12 8	0 2	22 11	0 9	5 48	2 44	0 12	0 47	7 8	0 49	20 16	2 22	23 15	23 16	14 51	0 18	4 57	S 21
M22	0 26	23 31	0s11	2 5	0 52	2 24	1 12	12 23	0 3	22 10	0 9	5 47	2 44	0 11	0 47	7 7	0 49	20 16	2 22	23 15	23 15	14 48	0 19	4 57	M22
T 23	0 3	24 27	1 22	2 51	0 46	2 54	1 11	12 37	0 3	22 9	0 9	5 45	2 44	0 11	0 47	7 6	0 49	20 16	2 21	23 15	23 15	14 46	0 21	4 57	T 23
W24	0s20	23 53	2 30	3 37	0 39	3 25	1 10	12 51	0 4	22 8	0 9	5 43	2 44	0 10	0 47	7 5	0 49	20 16	2 21	23 15	23 15	14 44	0 22	4 57	W24
T 25	0 44	21 44	3 30	4 23	0 32	3 55	1 8	13 5	0 5	22 7	0 9	5 41	2 44	0 9	0 47	7 4	0 49	20 17	2 21	23 15	23 15	14 42	0 23	4 57	T 25
F 26	1 7	18 8	4 18	5 8	0 26	4 25	1 7	13 19	0 5	22 7	0 8	5 40	2 44	0 8	0 47	7 3	0 49	20 17	2 21	23 14	23 15	14 40	0 24	4 57	F 26
S 27	1 30	13 17	4 49	5 52	0 19	4 55	1 5	13 33	0 6	22 6	0 8	5 38	2 45	0 7	0 47	7 3	0 49	20 17	2 21	23 14	23 15	14 38	0 25	4 56	S 27
S 28	1 54	7 35	5 1	6 36	0 12	5 25	1 4	13 47	0 6	22 5	0 8	5 36	2 45	0 6	0 47	7 2	0 49	20 17	2 21	23 13	23 15	14 35	0 27	4 56	S 28
M29	2 17	1 27	4 51	7 19	0 5	5 55	1 2	14 1	0 7	22 4	0 8	5 35	2 45	0 5	0 47	7 1	0 49	20 17	2 20	23 13	23 14	14 33	0 28	4 56	M29
T 30	2s40	4n41	4s22	8s 2	0s 2	6s25	1n 1	14s15	0s 8	22n 3	0s 8	5n33	2s45	0n 4	0s47	7n 0	0n49	20s17	2n20	23n12	23n14	14n31	0s29	4n56	T 30

Julian Day Number = 2547481.5, Delta T = 237.90 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'41, Lahiri = 27°31'42

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ASTRODIENST EPHEMERIS for the year 2262
geocentric

OCTOBER 2262 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 38 21	7♎42'24	7♉ 3	22♎ 6	20♎ 2	8♏35	18♋12	20°R41	1°R56	14♍ 7	14♑32	22°R34	23♊16	4♍13	17°R12	W 1
T 2	0 42 17	8°41'13	21°10	23°40	21°17	9°16	18°18	20♈37	1♈53	14° 9	14°33	22♊28	23°13	4°19	17♓ 9	T 2
F 3	0 46 14	9°40'05	4♊48	25°13	22°31	9°57	18°25	20°32	1°51	14°11	14°33	22°25	23°10	4°26	17° 7	F 3
S 4	0 50 10	10°38'59	17°58	26°46	23°46	10°38	18°31	20°27	1°49	14°13	14°33	22°D24	23° 6	4°33	17° 4	S 4
S 5	0 54 7	11°37'55	0♋42	28°17	25° 0	11°18	18°37	20°23	1°46	14°15	14°33	22°24	23° 3	4°40	17° 2	S 5
M 6	0 58 4	12°36'54	13° 5	29°48	26°15	11°59	18°44	20°18	1°44	14°17	14°34	22°R24	23° 0	4°46	16°59	M 6
T 7	1 2 0	13°35'55	25°13	1♏18	27°29	12°40	18°49	20°13	1°42	14°19	14°34	22°24	22°57	4°53	16°56	T 7
W 8	1 5 57	14°34'58	7♌10	2°46	28°44	13°21	18°55	20° 9	1°39	14°21	14°34	22°21	22°54	5° 0	16°54	W 8
T 9	1 9 53	15°34'03	19° 1	4°14	29°59	14° 2	19° 1	20° 4	1°37	14°23	14°35	22°16	22°51	5° 6	16°51	T 9
F 10	1 13 50	16°33'11	0♍52	5°42	1♏13	14°44	19° 6	19°59	1°35	14°25	14°35	22° 9	22°47	5°13	16°49	F 10
S 11	1 17 46	17°32'20	12°44	7° 8	2°28	15°25	19°11	19°55	1°32	14°27	14°35	21°59	22°44	5°20	16°47	S 11
S 12	1 21 43	18°31'32	24°42	8°33	3°42	16° 6	19°16	19°50	1°30	14°29	14°36	21°47	22°41	5°27	16°44	S 12
M13	1 25 39	19°30'46	6♎47	9°57	4°57	16°48	19°21	19°45	1°28	14°31	14°36	21°35	22°38	5°33	16°42	M13
T 14	1 29 36	20°30'02	19° 0	11°21	6°11	17°29	19°26	19°40	1°26	14°33	14°37	21°24	22°35	5°40	16°40	T 14
W15	1 33 33	21°29'20	1♏22	12°43	7°26	18°11	19°31	19°36	1°23	14°35	14°37	21°13	22°31	5°47	16°37	W15
T 16	1 37 29	22°28'40	13°54	14° 5	8°40	18°52	19°35	19°31	1°21	14°36	14°38	21° 5	22°28	5°53	16°35	T 16
F 17	1 41 26	23°28'03	26°36	15°25	9°55	19°34	19°39	19°26	1°19	14°38	14°39	21° 0	22°25	6° 0	16°33	F 17
S 18	1 45 22	24°27'27	9♐29	16°44	11°10	20°16	19°43	19°21	1°17	14°40	14°39	20°57	22°22	6° 7	16°31	S 18
S 19	1 49 19	25°26'53	22°35	18° 2	12°24	20°57	19°47	19°17	1°15	14°42	14°40	20°D57	22°19	6°14	16°29	S 19
M20	1 53 15	26°26'20	5♑55	19°19	13°39	21°39	19°51	19°12	1°13	14°44	14°41	20°57	22°16	6°20	16°27	M20
T 21	1 57 12	27°25'50	19°30	20°34	14°53	22°21	19°54	19° 7	1°10	14°45	14°41	20°58	22°12	6°27	16°25	T 21
W22	2 1 8	28°25'21	3♒22	21°48	16° 8	23° 3	19°58	19° 3	1° 8	14°47	14°42	20°R58	22° 9	6°34	16°23	W22
T 23	2 5 5	29°24'54	17°32	23° 0	17°22	23°45	20° 1	18°58	1° 6	14°49	14°43	20°57	22° 6	6°40	16°21	T 23
F 24	2 9 2	0♏24'28	1♓57	24°10	18°37	24°27	20° 4	18°54	1° 4	14°51	14°44	20°53	22° 3	6°47	16°19	F 24
S 25	2 12 58	1°24'04	16°35	25°19	19°51	25° 9	20° 6	18°49	1° 2	14°52	14°45	20°48	22° 0	6°54	16°17	S 25
S 26	2 16 55	2°23'42	1♈21	26°25	21° 6	25°52	20° 9	18°44	1° 0	14°54	14°45	20°40	21°57	7° 1	16°15	S 26
M27	2 20 51	3°23'22	16° 6	27°30	22°20	26°34	20°11	18°40	0°58	14°56	14°46	20°33	21°53	7° 7	16°13	M27
T 28	2 24 48	4°23'03	0♉44	28°31	23°35	27°16	20°14	18°35	0°57	14°57	14°47	20°26	21°50	7°14	16°12	T 28
W29	2 28 44	5°22'47	15° 5	29°30	24°49	27°59	20°16	18°31	0°55	14°59	14°48	20°20	21°47	7°21	16°10	W29
T 30	2 32 41	6°22'32	29° 6	0♐26	26° 4	28°41	20°17	18°27	0°53	15° 0	14°49	20°16	21°44	7°28	16° 9	T 30
F 31	2 36 37	7♏22'20	12♊43	1♐19	27♏18	29♏23	20♋19	18♈22	0♈51	15♍ 2	14♑50	20♊14	21♊41	7♍34	16♓ 7	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s 3	10n27	3s36	8s45	0s10	6s55	0n59	14s29	0s 8	22n 2	0s 8	5n31	2s45	0n 3	0s47	7n 0	0n49	20s18	2n20	23n12	23n14	14n29	0s30	4n56
T 2	3 26	15 30	2 37	9 26	0 17	7 24	0 57	14 42	0 9	22 2	0 8	5 29	2 45	0 2	0 47	6 59	0 49	20 18	2 20	23 12	23 14	14 27	0 32	4 56
F 3	3 50	19 34	1 32	10 7	0 24	7 54	0 55	14 56	0 10	22 1	0 8	5 27	2 45	0 1	0 47	6 58	0 49	20 18	2 20	23 11	23 14	14 24	0 33	4 55
S 4	4 13	22 28	0 24	10 48	0 31	8 23	0 53	15 9	0 10	22 0	0 8	5 26	2 45	0 0	0 47	6 57	0 49	20 18	2 20	23 11	23 14	14 22	0 34	4 55
S 5	4 36	24 8	0n44	11 27	0 39	8 52	0 51	15 22	0 11	21 59	0 8	5 24	2 45	0s 1	0 47	6 56	0 49	20 18	2 19	23 11	23 13	14 20	0 35	4 55
M 6	4 59	24 33	1 48	12 6	0 46	9 21	0 49	15 36	0 12	21 58	0 8	5 22	2 45	0 2	0 47	6 56	0 49	20 18	2 19	23 11	23 13	14 18	0 36	4 55
T 7	5 22	23 46	2 45	12 44	0 53	9 50	0 47	15 49	0 12	21 58	0 7	5 20	2 45	0 3	0 47	6 55	0 49	20 18	2 19	23 11	23 13	14 15	0 37	4 55
W 8	5 44	21 54	3 34	13 22	1 1	10 18	0 45	16 2	0 13	21 57	0 7	5 19	2 45	0 4	0 47	6 54	0 49	20 19	2 19	23 11	23 13	14 13	0 39	4 54
T 9	6 7	19 7	4 14	13 59	1 8	10 46	0 43	16 15	0 13	21 56	0 7	5 17	2 45	0 4	0 47	6 53	0 49	20 19	2 19	23 11	23 13	14 11	0 40	4 54
F 10	6 30	15 33	4 42	14 35	1 15	11 14	0 41	16 27	0 14	21 56	0 7	5 15	2 45	0 5	0 47	6 53	0 49	20 19	2 18	23 10	23 13	14 9	0 41	4 54
S 11	6 53	11 22	4 59	15 10	1 22	11 42	0 39	16 40	0 15	21 55	0 7	5 13	2 45	0 6	0 47	6 52	0 49	20 19	2 18	23 10	23 12	14 6	0 42	4 54
S 12	7 15	6 44	5 2	15 44	1 29	12 9	0 37	16 53	0 15	21 54	0 7	5 11	2 45	0 7	0 47	6 51	0 49	20 19	2 18	23 9	23 12	14 4	0 43	4 53
M13	7 37	1 47	4 52	16 18	1 36	12 36	0 35	17 5	0 16	21 54	0 7	5 10	2 45	0 8	0 47	6 51	0 49	20 19	2 18	23 8	23 12	14 2	0 44	4 53
T 14	8 0	3s17	4 29	16 50	1 42	13 3	0 32	17 17	0 16	21 53	0 7	5 8	2 45	0 9	0 47	6 50	0 49	20 19	2 18	23 8	23 12	14 0	0 45	4 53
W15	8 22	8 18	3 52	17 22	1 49	13 30	0 30	17 30	0 17	21 53	0 7	5 6	2 45	0 10	0 47	6 49	0 49	20 19	2 18	23 7	23 12	13 57	0 47	4 53
T 16	8 44	13 3	3 4	17 53	1 55	13 56	0 28	17 42	0 18	21 52	0 7	5 4	2 45	0 11	0 47	6 48	0 49	20 20	2 17	23 6	23 12	13 55	0 48	4 52
F 17	9 6	17 19	2 6	18 22	2 2	14 22	0 25	17 54	0 18	21 52	0 7	5 3	2 45	0 12	0 47	6 48	0 49	20 20	2 17	23 6	23 11	13 53	0 49	4 52
S 18	9 28	20 50	1 1	18 51	2 8	14 48	0 23	18 5	0 19	21 51	0 6	5 1	2 45	0 12	0 47	6 47	0 49	20 20	2 17	23 6	23 11	13 51	0 50	4 52
S 19	9 50	23 21	0s 9	19 19	2 13	15 13	0 21	18 17	0 19	21 51	0 6	4 59	2 45	0 13	0 47	6 46	0 49	20 20	2 17	23 6	23 11	13 48	0 51	4 52
M20	10 11	24 36	1 19	19 46	2 19	15 37	0 18	18 29	0 20	21 50	0 6	4 57	2 45	0 14	0 47	6 46	0 49	20 20	2 17	23 6	23 11	13 46	0 52	4 51
T 21	10 33	24 25	2 27	20 11	2 25	16 2	0 16	18 40	0 21	21 50	0 6	4 56	2 45	0 15	0 47	6 45	0 49	20 20	2 17	23 6	23 11	13 44	0 53	4 51
W22	10 54	22 44	3 28	20 36	2 30	16 26	0 13	18 51	0 21	21 49	0 6	4 54	2 45	0 16	0 47	6 45	0 49	20 20	2 16	23 6	23 10	13 42	0 54	4 51
T 23	11 15	19 38	4 17	20 59	2 34	16 49	0 11	19 2	0 22	21 49	0 6	4 52	2 45	0 16	0 47	6 44	0 49	20 20	2 16	23 6	23 10	13 39	0 55	4 51
F 24	11 36	15 17	4 51	21 21	2 39	17 13	0 8	19 13	0 22	21 49	0 6	4 51	2 45	0 17	0 47	6 43	0 49	20 20	2 16	23 6	23 10	13 37	0 56	4 50
S 25	11 57	9 59	5 6	21 42	2 43	17 35	0 6	19 24	0 23	21 49	0 6	4 49	2 45	0 18	0 47	6 43	0 49	20 20	2 16	23 5	23 10	13 35	0 57	4 50
S 26	12 17	4 5	5 2	22 2	2 47	17 58	0 3	19 35	0 24	21 48	0 6	4 47	2 45	0 19	0 46	6 42	0 49	20 20	2 16	23 5	23 10	13 32	0 58	4 50
M27	12 38	2n 3	4 37	22 20	2 50	18 19	0 0	19 45	0 24	21 48	0 5	4 46	2 45	0 19	0 46	6 41	0 49	20 20	2 16	23 4	23 9	13 30	0 59	4 49
T 28	12 58	8 2	3 55	22 37	2 53	18 41	0s 2	19 55	0 25	21 48	0 5	4 44	2 45	0 20	0 46	6 41	0 49	20 21	2 15	23 4	23 9	13 28	1 0	4 49
W29	13 18	13 30	2 58	22 52	2 56	19 1	0 5	20 6	0 25	21 48	0 5	4 42	2 45	0 21	0 46	6 40	0 50	20 21	2 15	23 3	23 9	13 25	1 1	4 49
T 30	13 38	18 7	1 52	23 6	2 57	19 22	0 7	20 16	0 26	21 47	0 5	4 41	2 45	0 22	0 46	6 40	0 50	20 21	2 15	23 3	23 9	13 23	1 1	4 49
F 31	13s57	21n37	0s41	23s18	2s59	19s42	0s10	20s25	0s26	21n47	0s 5	4n39	2s45	0s22	0s46	6n39	0n50	20s21	2n15	23n 3	23n 9	13n21	1s 2	4n48

Julian Day Number = 2547511.5, Delta T = 238.01 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'45, Lahiri = 27°31'46

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ASTRODIENST EPHEMERIS for the year 2262
geocentric

NOVEMBER 2262 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 34	8♏22'10	25♊54	2♐ 8	28♏33	0♐ 6	20♋20	18°R18	0°R49	15♍ 3	14♑51	20°D14	21♊37	7♍41	16°R 5	S 1
S 2	2 44 31	9°22'02	8♋41	2°53	29°47	0°49	20°22	18♈14	0♈48	15° 5	14°52	20♊15	21°34	7°48	16♓ 4	S 2
M 3	2 48 27	10°21'56	21° 8	3°33	1♐ 2	1°31	20°23	18°10	0°46	15° 6	14°53	20°16	21°31	7°54	16° 3	M 3
T 4	2 52 24	11°21'53	3♌19	4° 8	2°16	2°14	20°23	18° 5	0°44	15° 8	14°55	20°18	21°28	8° 1	16° 1	T 4
W 5	2 56 20	12°21'51	15°19	4°37	3°31	2°57	20°24	18° 1	0°43	15° 9	14°56	20°R18	21°25	8° 8	16° 0	W 5
T 6	3 0 17	13°21'52	27°12	5° 0	4°45	3°40	20°24	17°57	0°41	15°10	14°57	20°17	21°22	8°15	15°59	T 6
F 7	3 4 13	14°21'54	9♍ 3	5°17	6° 0	4°23	20°25	17°53	0°39	15°12	14°58	20°14	21°18	8°21	15°58	F 7
S 8	3 8 10	15°21'59	20°58	5°25	7°14	5° 6	20°R25	17°49	0°38	15°13	14°59	20°10	21°15	8°28	15°57	S 8
S 9	3 12 6	16°22'06	2♎59	5°R26	8°29	5°49	20°24	17°45	0°36	15°14	15° 1	20° 4	21°12	8°35	15°55	S 9
M10	3 16 3	17°22'15	15°10	5°18	9°43	6°32	20°24	17°42	0°35	15°16	15° 2	19°58	21° 9	8°41	15°54	M10
T 11	3 20 0	18°22'25	27°33	5° 0	10°58	7°15	20°23	17°38	0°34	15°17	15° 3	19°52	21° 6	8°48	15°54	T 11
W12	3 23 56	19°22'38	10♏10	4°33	12°12	7°59	20°23	17°34	0°32	15°18	15° 4	19°47	21° 3	8°55	15°53	W12
T 13	3 27 53	20°22'52	22°59	3°56	13°27	8°42	20°22	17°31	0°31	15°19	15° 6	19°43	20°59	9° 2	15°52	T 13
F 14	3 31 49	21°23'09	6♐ 3	3° 9	14°41	9°25	20°21	17°27	0°30	15°20	15° 7	19°41	20°56	9° 8	15°51	F 14
S 15	3 35 46	22°23'27	19°19	2°13	15°56	10° 9	20°19	17°24	0°28	15°21	15° 9	19°D40	20°53	9°15	15°50	S 15
S 16	3 39 42	23°23'46	2♑47	1° 8	17°10	10°52	20°18	17°20	0°27	15°23	15°10	19°41	20°50	9°22	15°50	S 16
M17	3 43 39	24°24'08	16°25	29♏57	18°25	11°36	20°16	17°17	0°26	15°24	15°11	19°42	20°47	9°28	15°49	M17
T 18	3 47 35	25°24'30	0♒14	28°40	19°39	12°20	20°14	17°14	0°25	15°25	15°13	19°44	20°43	9°35	15°49	T 18
W19	3 51 32	26°24'54	14°13	27°20	20°54	13° 3	20°12	17°11	0°24	15°26	15°14	19°45	20°40	9°42	15°48	W19
T 20	3 55 29	27°25'19	28°19	25°59	22° 8	13°47	20° 9	17° 8	0°23	15°27	15°16	19°R46	20°37	9°49	15°48	T 20
F 21	3 59 25	28°25'46	12♓32	24°41	23°23	14°31	20° 7	17° 5	0°22	15°27	15°18	19°45	20°34	9°55	15°47	F 21
S 22	4 3 22	29°26'13	26°50	23°27	24°37	15°15	20° 4	17° 2	0°21	15°28	15°19	19°43	20°31	10° 2	15°47	S 22
S 23	4 7 18	0♐26'42	11♈ 9	22°20	25°51	15°59	20° 1	16°59	0°20	15°29	15°21	19°41	20°28	10° 9	15°47	S 23
M24	4 11 15	1°27'12	25°25	21°23	27° 6	16°43	19°58	16°56	0°20	15°30	15°22	19°38	20°24	10°16	15°47	M24
T 25	4 15 11	2°27'44	9♉33	20°36	28°20	17°27	19°54	16°54	0°19	15°31	15°24	19°36	20°21	10°22	15°47	T 25
W26	4 19 8	3°28'17	23°31	20° 0	29°35	18°11	19°51	16°51	0°18	15°32	15°26	19°34	20°18	10°29	15°D47	W26
T 27	4 23 4	4°28'51	7♊12	19°35	0♑49	18°55	19°47	16°49	0°17	15°32	15°27	19°33	20°15	10°36	15°47	T 27
F 28	4 27 1	5°29'27	20°36	19°23	2° 3	19°39	19°43	16°47	0°17	15°33	15°29	19°D33	20°12	10°42	15°47	F 28
S 29	4 30 58	6°30'05	3♋41	19°D21	3°18	20°23	19°39	16°44	0°16	15°34	15°31	19°33	20° 9	10°49	15°47	S 29
S 30	4 34 54	7♐30'44	16♋26	19♏31	4♑32	21♐ 8	19♋35	16♈42	0♈16	15♍34	15♑32	19♊34	20♊ 5	10♍56	15♓47	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s17	23n51	0n31	23s29	2s59	20s 1	0s13	20s35	0s27	21n47	0s 5	4n38	2s44	0s23	0s46	6n39	0n50	20s21	2n15	23n 3	23n 8	13n18	1s 3	4n48
S 2	14 36	24 46	1 39	23 38	2 59	20 19	0 15	20 44	0 28	21 47	0 5	4 36	2 44	0 24	0 46	6 38	0 50	20 21	2 15	23 3	23 8	13 16	1 4	4 48
M 3	14 55	24 23	2 40	23 44	2 58	20 38	0 18	20 54	0 28	21 47	0 5	4 35	2 44	0 24	0 46	6 38	0 50	20 21	2 15	23 3	23 8	13 14	1 5	4 47
T 4	15 13	22 50	3 33	23 49	2 56	20 55	0 20	21 3	0 29	21 47	0 5	4 33	2 44	0 25	0 46	6 37	0 50	20 21	2 14	23 3	23 8	13 11	1 6	4 47
W 5	15 32	20 17	4 15	23 52	2 53	21 12	0 23	21 12	0 29	21 47	0 5	4 32	2 44	0 26	0 46	6 36	0 50	20 21	2 14	23 3	23 8	13 9	1 6	4 47
T 6	15 50	16 54	4 46	23 52	2 49	21 29	0 26	21 21	0 30	21 47	0 4	4 30	2 44	0 26	0 46	6 36	0 50	20 21	2 14	23 3	23 7	13 7	1 7	4 46
F 7	16 8	12 52	5 5	23 50	2 44	21 44	0 28	21 29	0 30	21 47	0 4	4 29	2 44	0 27	0 46	6 35	0 50	20 21	2 14	23 3	23 7	13 4	1 8	4 46
S 8	16 25	8 20	5 11	23 45	2 37	22 0	0 31	21 38	0 31	21 47	0 4	4 28	2 44	0 27	0 46	6 35	0 50	20 21	2 14	23 2	23 7	13 2	1 9	4 46
S 9	16 43	3 27	5 3	23 38	2 29	22 14	0 33	21 46	0 31	21 47	0 4	4 26	2 43	0 28	0 46	6 35	0 50	20 21	2 14	23 2	23 7	13 0	1 9	4 45
M10	17 0	1s38	4 42	23 27	2 20	22 28	0 36	21 54	0 32	21 48	0 4	4 25	2 43	0 28	0 46	6 34	0 50	20 21	2 13	23 2	23 7	12 57	1 10	4 45
T 11	17 16	6 45	4 7	23 13	2 9	22 42	0 39	22 2	0 33	21 48	0 4	4 24	2 43	0 29	0 46	6 34	0 50	20 21	2 13	23 1	23 6	12 55	1 11	4 45
W12	17 33	11 41	3 19	22 56	1 56	22 54	0 41	22 9	0 33	21 48	0 4	4 23	2 43	0 29	0 46	6 33	0 50	20 21	2 13	23 1	23 6	12 53	1 11	4 44
T 13	17 49	16 13	2 21	22 35	1 42	23 6	0 44	22 17	0 34	21 48	0 4	4 21	2 43	0 30	0 46	6 33	0 50	20 21	2 13	23 0	23 6	12 50	1 12	4 44
F 14	18 5	20 4	1 14	22 10	1 26	23 18	0 46	22 24	0 34	21 49	0 3	4 20	2 43	0 30	0 46	6 32	0 50	20 21	2 13	23 0	23 6	12 48	1 13	4 44
S 15	18 21	22 57	0 2	21 42	1 9	23 28	0 49	22 31	0 35	21 49	0 3	4 19	2 42	0 31	0 46	6 32	0 50	20 21	2 13	23 0	23 6	12 45	1 13	4 43
S 16	18 36	24 34	1s11	21 11	0 50	23 38	0 51	22 37	0 35	21 49	0 3	4 18	2 42	0 31	0 46	6 32	0 50	20 21	2 13	23 0	23 5	12 43	1 14	4 43
M17	18 51	24 44	2 22	20 37	0 31	23 47	0 54	22 44	0 36	21 50	0 3	4 17	2 42	0 32	0 46	6 31	0 50	20 21	2 12	23 0	23 5	12 41	1 14	4 43
T 18	19 5	23 24	3 25	20 0	0 10	23 56	0 56	22 50	0 36	21 50	0 3	4 16	2 42	0 32	0 46	6 31	0 50	20 21	2 12	23 1	23 5	12 38	1 15	4 42
W19	19 19	20 38	4 16	19 22	0n10	24 4	0 58	22 56	0 37	21 51	0 3	4 15	2 42	0 32	0 46	6 31	0 50	20 21	2 12	23 1	23 5	12 36	1 15	4 42
T 20	19 33	16 37	4 53	18 44	0 31	24 11	1 1	23 2	0 37	21 51	0 3	4 14	2 42	0 33	0 46	6 30	0 50	20 21	2 12	23 1	23 4	12 33	1 16	4 42
F 21	19 47	11 39	5 12	18 6	0 50	24 17	1 3	23 8	0 38	21 51	0 3	4 13	2 41	0 33	0 46	6 30	0 50	20 21	2 12	23 1	23 4	12 31	1 16	4 41
S 22	20 0	6 2	5 12	17 30	1 9	24 23	1 5	23 13	0 38	21 52	0 3	4 12	2 41	0 33	0 46	6 30	0 50	20 21	2 12	23 0	23 4	12 29	1 17	4 41
S 23	20 13	0 6	4 53	16 57	1 26	24 28	1 8	23 19	0 39	21 53	0 2	4 11	2 41	0 34	0 46	6 29	0 50	20 21	2 11	23 0	23 4	12 26	1 17	4 41
M24	20 25	5n50	4 16	16 27	1 41	24 32	1 10	23 24	0 39	21 53	0 2	4 10	2 41	0 34	0 46	6 29	0 50	20 21	2 11	23 0	23 4	12 24	1 17	4 40
T 25	20 37	11 26	3 23	16 2	1 55	24 36	1 12	23 28	0 40	21 54	0 2	4 9	2 41	0 34	0 46	6 29	0 50	20 21	2 11	23 0	23 3	12 21	1 18	4 40
W26	20 49	16 23	2 19	15 42	2 6	24 38	1 14	23 33	0 40	21 54	0 2	4 9	2 40	0 35	0 45	6 28	0 50	20 21	2 11	23 0	23 3	12 19	1 18	4 40
T 27	21 0	20 22	1 8	15 26	2 15	24 40	1 16	23 37	0 41	21 55	0 2	4 8	2 40	0 35	0 45	6 28	0 51	20 21	2 11	23 0	23 3	12 17	1 18	4 39
F 28	21 11	23 10	0n 6	15 16	2 22	24 42	1 18	23 41	0 41	21 56	0 2	4 7	2 40	0 35	0 45	6 28	0 51	20 21	2 11	23 0	23 3	12 14	1 19	4 39
S 29	21 22	24 39	1 17	15 11	2 27	24 42	1 20	23 45	0 42	21 56	0 2	4 7	2 40	0 35	0 45	6 28	0 51	20 21	2 11	23 0	23 2	12 12	1 19	4 39
S 30	21s32	24n46	2n23	15s10	2n31	24s42	1s22	23s49	0s42	21n57	0s 2	4n 6	2s39	0s35	0s45	6n27	0n51	20s20	2n10	23n 0	23n 2	12n 9	1s19	4n38

Julian Day Number = 2547542.5, Delta T = 238.14 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'50, Lahiri = 27°31'50

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ASTRODIENST EPHEMERIS for the year 2262
geocentric

DECEMBER 2262 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 38 51	8♐31'24	28♋53	19♏50	5♑46	21♐52	19°R30	16°R40	0°R15	15♍35	15♑34	19♊35	20♊ 2	11♍ 3	15♓47	M 1
T 2	4 42 47	9°32'06	11♌ 6	20°18	7° 1	22°36	19♋26	16♈38	0♈15	15°36	15°36	19°36	19°59	11° 9	15°47	T 2
W 3	4 46 44	10°32'50	23° 8	20°54	8°15	23°21	19°21	16°37	0°14	15°36	15°38	19°37	19°56	11°16	15°48	W 3
T 4	4 50 40	11°33'35	5♍ 2	21°38	9°29	24° 5	19°16	16°35	0°14	15°37	15°39	19°37	19°53	11°23	15°48	T 4
F 5	4 54 37	12°34'21	16°55	22°28	10°43	24°50	19°11	16°33	0°14	15°37	15°41	19°R37	19°49	11°29	15°49	F 5
S 6	4 58 33	13°35'09	28°49	23°23	11°58	25°35	19° 6	16°32	0°14	15°37	15°43	19°37	19°46	11°36	15°49	S 6
S 7	5 2 30	14°35'58	10♎51	24°24	13°12	26°19	19° 0	16°30	0°13	15°38	15°45	19°37	19°43	11°43	15°50	S 7
M 8	5 6 27	15°36'49	23° 5	25°28	14°26	27° 4	18°54	16°29	0°13	15°38	15°47	19°36	19°40	11°50	15°51	M 8
T 9	5 10 23	16°37'41	5♏33	26°37	15°40	27°49	18°49	16°28	0°13	15°39	15°49	19°36	19°37	11°56	15°51	T 9
W10	5 14 20	17°38'34	18°18	27°49	16°55	28°34	18°43	16°27	0°D13	15°39	15°50	19°35	19°34	12° 3	15°52	W10
T 11	5 18 16	18°39'29	1♐23	29° 3	18° 9	29°19	18°37	16°26	0°13	15°39	15°52	19°35	19°30	12°10	15°53	T 11
F 12	5 22 13	19°40'25	14°46	0♐20	19°23	0♑ 4	18°30	16°25	0°13	15°39	15°54	19°35	19°27	12°17	15°54	F 12
S 13	5 26 9	20°41'22	28°27	1°39	20°37	0°49	18°24	16°24	0°13	15°40	15°56	19°35	19°24	12°23	15°55	S 13
S 14	5 30 6	21°42'20	12♑23	2°59	21°51	1°34	18°18	16°23	0°14	15°40	15°58	19°35	19°21	12°30	15°56	S 14
M15	5 34 3	22°43'18	26°31	4°22	23° 6	2°19	18°11	16°23	0°14	15°40	16° 0	19°35	19°18	12°37	15°57	M15
T 16	5 37 59	23°44'18	10♒46	5°45	24°20	3° 4	18° 4	16°22	0°14	15°40	16° 2	19°34	19°15	12°43	15°58	T 16
W17	5 41 56	24°45'18	25° 4	7°10	25°34	3°49	17°57	16°22	0°15	15°40	16° 4	19°34	19°11	12°50	15°59	W17
T 18	5 45 52	25°46'18	9♓22	8°35	26°48	4°35	17°50	16°22	0°15	15°R40	16° 6	19°33	19° 8	12°57	16° 1	T 18
F 19	5 49 49	26°47'19	23°36	10° 2	28° 2	5°20	17°43	16°22	0°15	15°40	16° 8	19°D33	19° 5	13° 4	16° 2	F 19
S 20	5 53 45	27°48'20	7♈44	11°29	29°16	6° 5	17°36	16°D22	0°16	15°40	16°10	19°33	19° 2	13°10	16° 3	S 20
S 21	5 57 42	28°49'21	21°43	12°57	0♒30	6°51	17°29	16°22	0°16	15°40	16°12	19°34	18°59	13°17	16° 5	S 21
M22	6 1 38	29°50'24	5♉34	14°25	1°44	7°36	17°21	16°22	0°17	15°40	16°14	19°35	18°55	13°24	16° 6	M22
T 23	6 5 35	0♑51'26	19°13	15°54	2°58	8°22	17°14	16°22	0°18	15°40	16°16	19°36	18°52	13°30	16° 8	T 23
W24	6 9 32	1°52'29	2♊42	17°24	4°12	9° 7	17° 6	16°23	0°18	15°39	16°18	19°37	18°49	13°37	16°10	W24
T 25	6 13 28	2°53'32	15°58	18°53	5°26	9°53	16°59	16°23	0°19	15°39	16°20	19°R37	18°46	13°44	16°11	T 25
F 26	6 17 25	3°54'36	29° 0	20°24	6°39	10°39	16°51	16°24	0°20	15°39	16°22	19°37	18°43	13°51	16°13	F 26
S 27	6 21 21	4°55'41	11♋49	21°54	7°53	11°24	16°43	16°25	0°21	15°39	16°24	19°36	18°40	13°57	16°15	S 27
S 28	6 25 18	5°56'45	24°24	23°25	9° 7	12°10	16°35	16°26	0°22	15°38	16°26	19°34	18°36	14° 4	16°16	S 28
M29	6 29 14	6°57'51	6♌46	24°56	10°21	12°56	16°27	16°27	0°23	15°38	16°28	19°31	18°33	14°11	16°18	M29
T 30	6 33 11	7°58'57	18°57	26°27	11°34	13°42	16°20	16°28	0°24	15°38	16°31	19°28	18°30	14°18	16°20	T 30
W31	6 37 7	9♑ 0'03	0♍58	27♐59	12♒48	14♑27	16♋12	16♈29	0♈25	15♍37	16♑33	19♊25	18♊27	14♍24	16♓22	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21 s42	23n38	3n21	15 s13	2n33	24 s41	1 s24	23 s52	0 s43	21n58	0 s 1	4n 6	2 s39	0 s36	0 s45	6n27	0n51	20 s20	2n10	23n 0	23n 2	12n 7	1 s19	4n38
T 2	21 51	21 24	4 8	15 20	2 33	24 39	1 26	23 55	0 43	21 59	0 1	4 5	2 39	0 36	0 45	6 27	0 51	20 20	2 10	23 0	23 2	12 4	1 20	4 38
W 3	22 0	18 15	4 44	15 31	2 32	24 37	1 28	23 58	0 44	22 0	0 1	4 5	2 39	0 36	0 45	6 27	0 51	20 20	2 10	23 0	23 1	12 2	1 20	4 37
T 4	22 8	14 24	5 7	15 44	2 30	24 33	1 30	24 0	0 44	22 0	0 1	4 4	2 38	0 36	0 45	6 27	0 51	20 20	2 10	23 0	23 1	11 59	1 20	4 37
F 5	22 16	10 1	5 17	15 59	2 27	24 29	1 31	24 3	0 45	22 1	0 1	4 4	2 38	0 36	0 45	6 27	0 51	20 20	2 10	23 0	23 1	11 57	1 20	4 36
S 6	22 24	5 15	5 13	16 17	2 23	24 25	1 33	24 5	0 45	22 2	0 1	4 3	2 38	0 36	0 45	6 27	0 51	20 20	2 10	23 0	23 1	11 54	1 20	4 36
S 7	22 31	0 15	4 55	16 36	2 19	24 19	1 34	24 7	0 45	22 3	0 1	4 3	2 38	0 36	0 45	6 26	0 51	20 20	2 10	23 0	23 0	11 52	1 20	4 36
M 8	22 38	4 s51	4 25	16 56	2 14	24 13	1 36	24 8	0 46	22 4	0 0	4 3	2 37	0 36	0 45	6 26	0 51	20 20	2 9	23 0	23 0	11 50	1 20	4 35
T 9	22 44	9 53	3 41	17 18	2 8	24 6	1 37	24 10	0 46	22 5	0 0	4 3	2 37	0 36	0 45	6 26	0 51	20 20	2 9	23 0	23 0	11 47	1 20	4 35
W10	22 50	14 37	2 45	17 40	2 2	23 58	1 39	24 11	0 47	22 6	0 0	4 2	2 37	0 36	0 45	6 26	0 51	20 20	2 9	23 0	23 0	11 45	1 20	4 35
T 11	22 55	18 47	1 39	18 2	1 56	23 50	1 40	24 11	0 47	22 7	0 0	4 2	2 37	0 36	0 45	6 26	0 51	20 20	2 9	23 0	22 59	11 42	1 20	4 34
F 12	23 0	22 6	0 27	18 25	1 49	23 41	1 41	24 12	0 48	22 8	0n 0	4 2	2 36	0 36	0 45	6 26	0 51	20 20	2 9	23 0	22 59	11 40	1 20	4 34
S 13	23 5	24 13	0 s49	18 48	1 42	23 31	1 43	24 12	0 48	22 9	0 0	4 2	2 36	0 36	0 45	6 26	0 51	20 19	2 9	23 0	22 59	11 37	1 20	4 34
S 14	23 9	24 52	2 3	19 11	1 35	23 21	1 44	24 12	0 49	22 10	0 0	4 2	2 36	0 36	0 45	6 26	0 51	20 19	2 9	23 0	22 59	11 35	1 20	4 33
M15	23 12	23 57	3 11	19 33	1 28	23 9	1 45	24 12	0 49	22 11	0 1	4 2	2 36	0 36	0 45	6 26	0 51	20 19	2 9	23 0	22 58	11 32	1 20	4 33
T 16	23 15	21 28	4 7	19 55	1 20	22 57	1 46	24 12	0 49	22 12	0 1	4 2	2 35	0 35	0 45	6 26	0 51	20 19	2 8	23 0	22 58	11 30	1 20	4 33
W17	23 18	17 40	4 48	20 17	1 13	22 45	1 47	24 11	0 50	22 13	0 1	4 2	2 35	0 35	0 45	6 26	0 51	20 19	2 8	23 0	22 58	11 27	1 20	4 32
T 18	23 20	12 52	5 12	20 38	1 5	22 32	1 48	24 10	0 50	22 14	0 1	4 2	2 35	0 35	0 45	6 26	0 51	20 19	2 8	23 0	22 58	11 25	1 20	4 32
F 19	23 22	7 23	5 16	20 59	0 57	22 18	1 48	24 8	0 51	22 15	0 1	4 3	2 35	0 35	0 45	6 26	0 51	20 19	2 8	23 0	22 57	11 22	1 19	4 32
S 20	23 23	1 33	5 1	21 18	0 50	22 3	1 49	24 7	0 51	22 16	0 1	4 3	2 34	0 35	0 45	6 26	0 51	20 19	2 8	23 0	22 57	11 20	1 19	4 31
S 21	23 24	4n18	4 28	21 38	0 42	21 48	1 50	24 5	0 51	22 17	0 1	4 3	2 34	0 34	0 44	6 26	0 51	20 19	2 8	23 0	22 57	11 17	1 19	4 31
M22	23 24	9 53	3 40	21 56	0 34	21 32	1 50	24 3	0 52	22 18	0 1	4 4	2 34	0 34	0 44	6 26	0 51	20 18	2 8	23 0	22 57	11 15	1 19	4 31
T 23	23 24	14 56	2 40	22 13	0 27	21 16	1 51	24 1	0 52	22 19	0 2	4 4	2 34	0 34	0 44	6 26	0 52	20 18	2 8	23 0	22 56	11 12	1 18	4 30
W24	23 24	19 10	1 32	22 29	0 19	20 59	1 51	23 58	0 53	22 21	0 2	4 4	2 33	0 33	0 44	6 26	0 52	20 18	2 8	23 0	22 56	11 10	1 18	4 30
T 25	23 22	22 20	0 20	22 45	0 12	20 41	1 51	23 55	0 53	22 22	0 2	4 5	2 33	0 33	0 44	6 27	0 52	20 18	2 7	23 0	22 56	11 7	1 18	4 30
F 26	23 21	24 16	0n52	22 59	0 5	20 23	1 52	23 52	0 53	22 23	0 2	4 5	2 33	0 33	0 44	6 27	0 52	20 18	2 7	23 0	22 56	11 5	1 17	4 29
S 27	23 19	24 52	2 0	23 12	0 s 3	20 4	1 52	23 48	0 54	22 24	0 2	4 6	2 32	0 32	0 44	6 27	0 52	20 18	2 7	23 0	22 55	11 2	1 17	4 29
S 28	23 16	24 10	3 0	23 24	0 10	19 45	1 52	23 45	0 54	22 25	0 2	4 6	2 32	0 32	0 44	6 27	0 52	20 18	2 7	23 0	22 55	10 59	1 17	4 29
M29	23 13	22 17	3 52	23 35	0 17	19 25	1 52	23 41	0 54	22 26	0 2	4 7	2 32	0 31	0 44	6 27	0 52	20 17	2 7	23 0	22 55	10 57	1 16	4 28
T 30	23 10	19 25	4 31	23 45	0 24	19 5	1 52	23 37	0 55	22 27	0 3	4 8	2 32	0 31	0 44	6 27	0 52	20 17	2 7	22 59	22 55	10 54	1 16	4 28
W31	23 s 6	15n46	4n59	23 s54	0 s30	18 s44	1 s52	23 s32	0 s55	22n28	0n 3	4n 8	2 s31	0 s31	0 s44	6n28	0n52	20 s17	2n 7	22n59	22n54	10n52	1 s15	4n28

Julian Day Number = 2547572.5, Delta T = 238.25 sec
Ecliptic obliquity = 23°24'19, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'54, Lahiri = 27°31'54

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ASTRODIENST EPHEMERIS for the year 2263
geocentric

JANUARY 2263 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 4	10♑ 1'10	12♍53	29♐31	14♒ 2	15♑13	16°R 4	16♈30	0♈26	15°R37	16♑35	19°R23	18♊24	14♍31	16♓24	T 1
F 2	6 45 1	11° 2'17	24°45	1♑ 4	15°15	15°59	15♋55	16°32	0°27	15♍36	16°37	19♊21	18°21	14°38	16°26	F 2
S 3	6 48 57	12° 3'25	6♎38	2°36	16°29	16°45	15°47	16°33	0°28	15°36	16°39	19°19	18°17	14°44	16°29	S 3
S 4	6 52 54	13° 4'33	18°38	4° 9	17°42	17°31	15°39	16°35	0°30	15°35	16°41	19°D19	18°14	14°51	16°31	S 4
M 5	6 56 50	14° 5'42	0♏48	5°42	18°56	18°17	15°31	16°37	0°31	15°35	16°43	19°20	18°11	14°58	16°33	M 5
T 6	7 0 47	15° 6'51	13°15	7°16	20° 9	19° 4	15°23	16°38	0°32	15°34	16°45	19°22	18° 8	15° 5	16°35	T 6
W 7	7 4 43	16° 8'00	26° 1	8°50	21°22	19°50	15°15	16°40	0°34	15°33	16°47	19°24	18° 5	15°11	16°38	W 7
T 8	7 8 40	17° 9'10	9♐10	10°24	22°36	20°36	15° 7	16°42	0°35	15°33	16°49	19°25	18° 1	15°18	16°40	T 8
F 9	7 12 36	18°10'20	22°45	11°59	23°49	21°22	14°59	16°45	0°37	15°32	16°51	19°R25	17°58	15°25	16°42	F 9
S 10	7 16 33	19°11'30	6♑43	13°33	25° 2	22° 9	14°51	16°47	0°38	15°31	16°53	19°24	17°55	15°32	16°45	S 10
S 11	7 20 30	20°12'40	21° 3	15° 9	26°15	22°55	14°42	16°49	0°40	15°30	16°56	19°22	17°52	15°38	16°47	S 11
M12	7 24 26	21°13'51	5♒39	16°44	27°29	23°41	14°34	16°52	0°41	15°30	16°58	19°18	17°49	15°45	16°50	M12
T 13	7 28 23	22°15'00	20°24	18°20	28°42	24°28	14°26	16°54	0°43	15°29	17° 0	19°13	17°46	15°52	16°53	T 13
W14	7 32 19	23°16'10	5♓11	19°57	29°55	25°14	14°19	16°57	0°45	15°28	17° 2	19° 7	17°42	15°58	16°55	W14
T 15	7 36 16	24°17'19	19°52	21°34	1♓ 8	26° 1	14°11	17° 0	0°46	15°27	17° 4	19° 3	17°39	16° 5	16°58	T 15
F 16	7 40 12	25°18'27	4♈21	23°11	2°21	26°47	14° 3	17° 3	0°48	15°26	17° 6	18°59	17°36	16°12	17° 1	F 16
S 17	7 44 9	26°19'35	18°34	24°49	3°33	27°34	13°55	17° 6	0°50	15°25	17° 8	18°57	17°33	16°19	17° 4	S 17
S 18	7 48 5	27°20'42	2♉29	26°27	4°46	28°20	13°47	17° 9	0°52	15°24	17°10	18°D57	17°30	16°25	17° 6	S 18
M19	7 52 2	28°21'48	16° 6	28° 6	5°59	29° 7	13°40	17°12	0°54	15°23	17°12	18°58	17°27	16°32	17° 9	M19
T 20	7 55 59	29°22'54	29°26	29°45	7°12	29°53	13°32	17°15	0°56	15°22	17°14	19° 0	17°23	16°39	17°12	T 20
W21	7 59 55	0♒23'59	12♊31	1♒25	8°24	0♒40	13°25	17°19	0°58	15°21	17°16	19°R 1	17°20	16°46	17°15	W21
T 22	8 3 52	1°25'04	25°24	3° 5	9°37	1°27	13°17	17°22	1° 0	15°20	17°18	19° 1	17°17	16°52	17°18	T 22
F 23	8 7 48	2°26'08	8♋ 4	4°46	10°49	2°13	13°10	17°26	1° 2	15°19	17°20	18°59	17°14	16°59	17°21	F 23
S 24	8 11 45	3°27'11	20°35	6°27	12° 1	3° 0	13° 3	17°29	1° 4	15°18	17°22	18°55	17°11	17° 6	17°24	S 24
S 25	8 15 41	4°28'14	2♌55	8° 9	13°13	3°47	12°56	17°33	1° 7	15°17	17°24	18°49	17° 7	17°12	17°27	S 25
M26	8 19 38	5°29'15	15° 8	9°51	14°26	4°34	12°49	17°37	1° 9	15°16	17°26	18°40	17° 4	17°19	17°30	M26
T 27	8 23 35	6°30'17	27°12	11°34	15°38	5°21	12°42	17°41	1°11	15°14	17°28	18°31	17° 1	17°26	17°34	T 27
W28	8 27 31	7°31'17	9♍10	13°17	16°50	6° 7	12°35	17°45	1°13	15°13	17°30	18°21	16°58	17°33	17°37	W28
T 29	8 31 28	8°32'17	21° 4	15° 1	18° 2	6°54	12°28	17°49	1°16	15°12	17°32	18°12	16°55	17°39	17°40	T 29
F 30	8 35 24	9°33'16	2♎55	16°45	19°13	7°41	12°22	17°53	1°18	15°11	17°34	18° 4	16°52	17°46	17°43	F 30
S 31	8 39 21	10♒34'15	14♎47	18♒29	20♓25	8♒28	12♋16	17♈57	1♈21	15♍ 9	17♑36	17♊58	16♊48	17♍53	17♓47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 2	11n31	5n13	24s 1	0s37	18s22	1s51	23s27	0s55	22n29	0n 3	4n 9	2s31	0s30	0s44	6n28	0n52	20s17	2n 7	22n59	22n54	10n49	1s15	4n28
F 2	22 57	6 53	5 13	24 7	0 43	18 0	1 51	23 22	0 56	22 30	0 3	4 10	2 31	0 30	0 44	6 28	0 52	20 17	2 7	22 59	22 54	10 47	1 14	4 27
S 3	22 52	1 58	5 0	24 12	0 50	17 38	1 51	23 17	0 56	22 32	0 3	4 11	2 31	0 29	0 44	6 28	0 52	20 17	2 6	22 59	22 53	10 44	1 14	4 27
S 4	22 46	3s 3	4 35	24 16	0 56	17 15	1 50	23 11	0 56	22 33	0 3	4 12	2 30	0 29	0 44	6 28	0 52	20 17	2 6	22 59	22 53	10 42	1 13	4 27
M 5	22 40	8 3	3 56	24 19	1 2	16 52	1 49	23 6	0 57	22 34	0 3	4 13	2 30	0 28	0 44	6 29	0 52	20 16	2 6	22 59	22 53	10 39	1 12	4 26
T 6	22 33	12 50	3 6	24 20	1 7	16 28	1 49	23 0	0 57	22 35	0 4	4 14	2 30	0 27	0 44	6 29	0 52	20 16	2 6	22 59	22 53	10 36	1 12	4 26
W 7	22 26	17 12	2 5	24 19	1 13	16 4	1 48	22 53	0 57	22 36	0 4	4 14	2 29	0 27	0 44	6 29	0 52	20 16	2 6	22 59	22 52	10 34	1 11	4 26
T 8	22 18	20 52	0 56	24 18	1 18	15 39	1 47	22 47	0 58	22 37	0 4	4 16	2 29	0 26	0 44	6 30	0 52	20 16	2 6	22 59	22 52	10 31	1 11	4 25
F 9	22 10	23 31	0s18	24 15	1 23	15 14	1 46	22 40	0 58	22 38	0 4	4 17	2 29	0 26	0 44	6 30	0 52	20 16	2 6	22 59	22 52	10 29	1 10	4 25
S 10	22 2	24 47	1 33	24 11	1 28	14 48	1 45	22 33	0 58	22 39	0 4	4 18	2 29	0 25	0 44	6 30	0 52	20 16	2 6	22 59	22 51	10 26	1 9	4 25
S 11	21 53	24 28	2 44	24 5	1 33	14 22	1 44	22 25	0 59	22 40	0 4	4 19	2 28	0 24	0 44	6 30	0 52	20 15	2 6	22 59	22 51	10 24	1 9	4 25
M12	21 44	22 29	3 46	23 58	1 37	13 56	1 43	22 18	0 59	22 41	0 4	4 20	2 28	0 24	0 44	6 31	0 52	20 15	2 6	22 58	22 51	10 21	1 8	4 24
T 13	21 34	18 59	4 33	23 49	1 41	13 30	1 41	22 10	0 59	22 42	0 5	4 21	2 28	0 23	0 44	6 31	0 52	20 15	2 6	22 58	22 51	10 18	1 7	4 24
W14	21 24	14 17	5 2	23 39	1 45	13 3	1 40	22 2	0 59	22 43	0 5	4 23	2 28	0 22	0 44	6 32	0 52	20 15	2 5	22 58	22 50	10 16	1 6	4 24
T 15	21 14	8 46	5 11	23 28	1 49	12 35	1 38	21 54	1 0	22 44	0 5	4 24	2 27	0 21	0 43	6 32	0 52	20 15	2 5	22 57	22 50	10 13	1 5	4 24
F 16	21 3	2 52	5 0	23 15	1 52	12 8	1 37	21 45	1 0	22 45	0 5	4 25	2 27	0 21	0 43	6 32	0 52	20 15	2 5	22 57	22 50	10 11	1 5	4 23
S 17	20 51	3n 5	4 31	23 1	1 55	11 40	1 35	21 36	1 0	22 46	0 5	4 27	2 27	0 20	0 43	6 33	0 52	20 14	2 5	22 57	22 49	10 8	1 4	4 23
S 18	20 40	8 46	3 46	22 45	1 57	11 12	1 33	21 27	1 0	22 47	0 5	4 28	2 27	0 19	0 43	6 33	0 52	20 14	2 5	22 57	22 49	10 5	1 3	4 23
M19	20 28	13 56	2 49	22 28	2 0	10 43	1 31	21 18	1 1	22 48	0 5	4 29	2 26	0 18	0 43	6 34	0 53	20 14	2 5	22 57	22 49	10 3	1 2	4 22
T 20	20 15	18 18	1 44	22 9	2 2	10 14	1 29	21 8	1 1	22 49	0 5	4 31	2 26	0 18	0 43	6 34	0 53	20 14	2 5	22 57	22 49	10 0	1 1	4 22
W21	20 2	21 41	0 35	21 49	2 3	9 45	1 27	20 58	1 1	22 49	0 6	4 32	2 26	0 17	0 43	6 34	0 53	20 14	2 5	22 57	22 48	9 57	1 0	4 22
T 22	19 49	23 54	0n34	21 28	2 5	9 16	1 25	20 48	1 1	22 50	0 6	4 34	2 26	0 16	0 43	6 35	0 53	20 14	2 5	22 57	22 48	9 55	0 59	4 22
F 23	19 35	24 51	1 41	21 4	2 5	8 47	1 23	20 38	1 2	22 51	0 6	4 36	2 25	0 15	0 43	6 35	0 53	20 13	2 5	22 57	22 48	9 52	0 58	4 21
S 24	19 21	24 30	2 42	20 40	2 6	8 17	1 21	20 28	1 2	22 52	0 6	4 37	2 25	0 14	0 43	6 36	0 53	20 13	2 5	22 57	22 47	9 50	0 57	4 21
S 25	19 7	22 57	3 34	20 14	2 6	7 47	1 18	20 17	1 2	22 53	0 6	4 39	2 25	0 13	0 43	6 36	0 53	20 13	2 5	22 56	22 47	9 47	0 56	4 21
M26	18 52	20 21	4 16	19 46	2 5	7 17	1 16	20 6	1 2	22 54	0 6	4 40	2 25	0 12	0 43	6 37	0 53	20 13	2 4	22 55	22 47	9 44	0 55	4 21
T 27	18 37	16 54	4 46	19 17	2 5	6 47	1 13	19 55	1 2	22 54	0 6	4 42	2 24	0 11	0 43	6 37	0 53	20 13	2 4	22 55	22 46	9 42	0 54	4 21
W28	18 22	12 47	5 2	18 47	2 3	6 17	1 10	19 43	1 3	22 55	0 7	4 44	2 24	0 10	0 43	6 38	0 53	20 12	2 4	22 54	22 46	9 39	0 53	4 20
T 29	18 6	8 13	5 6	18 15	2 1	5 46	1 8	19 32	1 3	22 56	0 7	4 46	2 24	0 9	0 43	6 38	0 53	20 12	2 4	22 53	22 46	9 36	0 52	4 20
F 30	17 50	3 22	4 56	17 41	1 59	5 15	1 5	19 20	1 3	22 57	0 7	4 47	2 24	0 8	0 43	6 39	0 53	20 12	2 4	22 52	22 45	9 34	0 51	4 20
S 31	17s34	1s37	4n34	17s 6	1s56	4s45	1s 2	19s 8	1s 3	22n57	0n 7	4n49	2s24	0s 7	0s43	6n39	0n53	20s12	2n 4	22n52	22n45	9n31	0s50	4n20

Julian Day Number = 2547603.5, Delta T = 238.37 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'58, Lahiri = 27°31'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2263
geocentric

FEBRUARY 2263 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 17	11♒35'13	26♎44	20♒14	21♓37	9♒15	12°R 9	18♈ 2	1♈23	15°R 8	17♑38	17°R54	16♊45	17♍59	17♓50	S 1
M 2	8 47 14	12°36'11	8♏51	21°58	22°48	10° 2	12♋ 3	18° 6	1°25	15♍ 7	17°40	17°D53	16°42	18° 6	17°53	M 2
T 3	8 51 10	13°37'08	21°12	23°43	23°59	10°49	11°57	18°11	1°28	15° 5	17°42	17♊53	16°39	18°13	17°57	T 3
W 4	8 55 7	14°38'04	3♐53	25°28	25°11	11°36	11°51	18°15	1°31	15° 4	17°44	17°54	16°36	18°20	18° 0	W 4
T 5	8 59 4	15°39'00	16°58	27°12	26°22	12°23	11°46	18°20	1°33	15° 2	17°46	17°R55	16°33	18°26	18° 4	T 5
F 6	9 3 0	16°39'55	0♑30	28°56	27°33	13°10	11°40	18°25	1°36	15° 1	17°48	17°54	16°29	18°33	18° 7	F 6
S 7	9 6 57	17°40'49	14°32	0♓39	28°44	13°57	11°35	18°30	1°38	15° 0	17°50	17°51	16°26	18°40	18°11	S 7
S 8	9 10 53	18°41'42	29° 1	2°21	29°55	14°44	11°30	18°35	1°41	14°58	17°52	17°46	16°23	18°47	18°14	S 8
M 9	9 14 50	19°42'34	13♒53	4° 2	1♈ 6	15°32	11°25	18°40	1°44	14°57	17°54	17°38	16°20	18°53	18°18	M 9
T 10	9 18 46	20°43'26	29° 0	5°42	2°16	16°19	11°20	18°45	1°47	14°55	17°55	17°28	16°17	19° 0	18°21	T 10
W11	9 22 43	21°44'15	14♓12	7°19	3°27	17° 6	11°15	18°50	1°49	14°54	17°57	17°18	16°13	19° 7	18°25	W11
T 12	9 26 39	22°45'04	29°18	8°54	4°37	17°53	11°11	18°55	1°52	14°52	17°59	17° 8	16°10	19°13	18°29	T 12
F 13	9 30 36	23°45'51	14♈ 8	10°26	5°48	18°40	11° 7	19° 1	1°55	14°51	18° 1	17° 1	16° 7	19°20	18°32	F 13
S 14	9 34 33	24°46'36	28°37	11°54	6°58	19°28	11° 3	19° 6	1°58	14°49	18° 3	16°56	16° 4	19°27	18°36	S 14
S 15	9 38 29	25°47'20	12♉40	13°17	8° 8	20°15	10°59	19°11	2° 1	14°48	18° 4	16°53	16° 1	19°34	18°40	S 15
M16	9 42 26	26°48'03	26°18	14°36	9°17	21° 2	10°55	19°17	2° 4	14°46	18° 6	16°D52	15°58	19°40	18°43	M16
T 17	9 46 22	27°48'44	9♊33	15°50	10°27	21°49	10°51	19°23	2° 7	14°44	18° 8	16°52	15°54	19°47	18°47	T 17
W18	9 50 19	28°49'23	22°28	16°56	11°37	22°37	10°48	19°28	2°10	14°43	18° 9	16°R52	15°51	19°54	18°51	W18
T 19	9 54 15	29°50'01	5♋ 6	17°56	12°46	23°24	10°45	19°34	2°13	14°41	18°11	16°51	15°48	20° 1	18°55	T 19
F 20	9 58 12	0♓50'36	17°31	18°48	13°55	24°11	10°42	19°40	2°16	14°40	18°13	16°47	15°45	20° 7	18°58	F 20
S 21	10 2 8	1°51'11	29°47	19°32	15° 4	24°58	10°39	19°46	2°19	14°38	18°14	16°40	15°42	20°14	19° 2	S 21
S 22	10 6 5	2°51'43	11♌54	20° 6	16°13	25°46	10°36	19°52	2°22	14°36	18°16	16°31	15°38	20°21	19° 6	S 22
M23	10 10 2	3°52'14	23°56	20°31	17°22	26°33	10°34	19°58	2°25	14°35	18°18	16°18	15°35	20°27	19°10	M23
T 24	10 13 58	4°52'44	5♍54	20°46	18°30	27°20	10°32	20° 4	2°28	14°33	18°19	16° 4	15°32	20°34	19°14	T 24
W25	10 17 55	5°53'11	17°48	20°R51	19°39	28° 7	10°30	20°10	2°31	14°32	18°21	15°50	15°29	20°41	19°18	W25
T 26	10 21 51	6°53'38	29°41	20°45	20°47	28°55	10°28	20°16	2°34	14°30	18°22	15°35	15°26	20°48	19°21	T 26
F 27	10 25 48	7°54'02	11♎33	20°30	21°55	29°42	10°26	20°22	2°38	14°28	18°24	15°23	15°23	20°54	19°25	F 27
S 28	10 29 44	8♓54'26	23♎26	20♓ 5	23♈ 3	0♓29	10♋25	20♈28	2♈41	14♍27	18♑25	15♊13	15♊19	21♍ 1	19♓29	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s17	6s35	3n59	16s30	1s53	4s14	0s59	18s56	1s 3	22n58	0n 7	4n51	2s23	0s 6	0s43	6n40	0n53	20s12	2n 4	22n51	22n45	9n28	0s49	4n19
M 2	17 0	11 22	3 13	15 53	1 49	3 43	0 56	18 43	1 3	22 59	0 7	4 53	2 23	0 5	0 43	6 40	0 53	20 12	2 4	22 51	22 45	9 26	0 48	4 19
T 3	16 43	15 49	2 18	15 14	1 44	3 12	0 53	18 31	1 4	22 59	0 7	4 55	2 23	0 4	0 43	6 41	0 53	20 11	2 4	22 51	22 44	9 23	0 47	4 19
W 4	16 25	19 41	1 14	14 34	1 39	2 40	0 50	18 18	1 4	23 0	0 7	4 57	2 23	0 3	0 43	6 41	0 53	20 11	2 4	22 51	22 44	9 20	0 46	4 19
T 5	16 7	22 41	0 5	13 53	1 33	2 9	0 46	18 5	1 4	23 1	0 8	4 59	2 22	0 2	0 43	6 42	0 53	20 11	2 4	22 51	22 44	9 18	0 45	4 19
F 6	15 49	24 31	1s 7	13 10	1 26	1 38	0 43	17 52	1 4	23 1	0 8	5 1	2 22	0 1	0 43	6 43	0 53	20 11	2 4	22 51	22 43	9 15	0 43	4 18
S 7	15 31	24 53	2 17	12 27	1 19	1 6	0 40	17 38	1 4	23 2	0 8	5 3	2 22	0 0	0 43	6 43	0 53	20 11	2 4	22 51	22 43	9 12	0 42	4 18
S 8	15 12	23 36	3 21	11 43	1 10	0 35	0 36	17 25	1 4	23 2	0 8	5 5	2 22	0n 1	0 43	6 44	0 53	20 10	2 4	22 51	22 43	9 10	0 41	4 18
M 9	14 53	20 40	4 12	10 58	1 2	0 4	0 32	17 11	1 4	23 3	0 8	5 7	2 22	0 2	0 43	6 44	0 53	20 10	2 3	22 50	22 42	9 7	0 40	4 18
T 10	14 34	16 17	4 47	10 13	0 52	0n28	0 29	16 57	1 4	23 3	0 8	5 9	2 21	0 3	0 43	6 45	0 53	20 10	2 3	22 49	22 42	9 4	0 39	4 18
W11	14 14	10 51	5 2	9 27	0 42	0 59	0 25	16 43	1 4	23 4	0 8	5 11	2 21	0 4	0 43	6 46	0 53	20 10	2 3	22 48	22 42	9 2	0 37	4 17
T 12	13 55	4 48	4 56	8 42	0 31	1 31	0 21	16 28	1 5	23 4	0 8	5 14	2 21	0 5	0 43	6 46	0 53	20 10	2 3	22 47	22 41	8 59	0 36	4 17
F 13	13 35	1n25	4 30	7 56	0 19	2 2	0 17	16 14	1 5	23 5	0 8	5 16	2 21	0 7	0 43	6 47	0 53	20 10	2 3	22 46	22 41	8 56	0 35	4 17
S 14	13 15	7 26	3 47	7 11	0 6	2 33	0 13	15 59	1 5	23 5	0 9	5 18	2 21	0 8	0 43	6 47	0 53	20 9	2 3	22 46	22 41	8 54	0 34	4 17
S 15	12 54	12 54	2 51	6 27	0n 7	3 5	0 9	15 44	1 5	23 6	0 9	5 20	2 20	0 9	0 43	6 48	0 53	20 9	2 3	22 46	22 40	8 51	0 32	4 17
M16	12 34	17 34	1 47	5 44	0 21	3 36	0 5	15 29	1 5	23 6	0 9	5 22	2 20	0 10	0 43	6 49	0 53	20 9	2 3	22 46	22 40	8 48	0 31	4 17
T 17	12 13	21 13	0 39	5 2	0 35	4 7	0 1	15 14	1 5	23 7	0 9	5 25	2 20	0 11	0 43	6 49	0 53	20 9	2 3	22 46	22 40	8 46	0 30	4 17
W18	11 52	23 41	0n30	4 23	0 50	4 38	0n 3	14 59	1 5	23 7	0 9	5 27	2 20	0 13	0 42	6 50	0 53	20 9	2 3	22 46	22 39	8 43	0 28	4 16
T 19	11 31	24 53	1 35	3 45	1 6	5 9	0 7	14 44	1 5	23 7	0 9	5 29	2 20	0 14	0 42	6 50	0 53	20 9	2 3	22 45	22 39	8 40	0 27	4 16
F 20	11 10	24 49	2 35	3 11	1 21	5 40	0 11	14 28	1 5	23 8	0 9	5 32	2 19	0 15	0 42	6 51	0 53	20 8	2 3	22 45	22 39	8 37	0 26	4 16
S 21	10 48	23 32	3 26	2 39	1 37	6 10	0 16	14 12	1 5	23 8	0 9	5 34	2 19	0 16	0 42	6 52	0 53	20 8	2 3	22 44	22 38	8 35	0 24	4 16
S 22	10 26	21 9	4 8	2 11	1 53	6 41	0 20	13 56	1 5	23 8	0 9	5 36	2 19	0 17	0 42	6 52	0 53	20 8	2 3	22 43	22 38	8 32	0 23	4 16
M23	10 5	17 53	4 37	1 47	2 8	7 11	0 25	13 40	1 5	23 9	0 9	5 39	2 19	0 19	0 42	6 53	0 53	20 8	2 3	22 42	22 38	8 29	0 22	4 16
T 24	9 43	13 54	4 55	1 28	2 23	7 42	0 29	13 24	1 5	23 9	0 10	5 41	2 19	0 20	0 42	6 54	0 53	20 8	2 3	22 41	22 37	8 27	0 20	4 16
W25	9 20	9 24	4 59	1 13	2 37	8 12	0 34	13 8	1 5	23 9	0 10	5 44	2 19	0 21	0 42	6 54	0 53	20 8	2 3	22 39	22 37	8 24	0 19	4 15
T 26	8 58	4 34	4 51	1 2	2 51	8 42	0 38	12 51	1 5	23 9	0 10	5 46	2 18	0 22	0 42	6 55	0 53	20 7	2 3	22 38	22 37	8 21	0 17	4 15
F 27	8 36	0s25	4 29	0 57	3 3	9 11	0 43	12 35	1 5	23 10	0 10	5 49	2 18	0 24	0 42	6 56	0 53	20 7	2 2	22 36	22 36	8 18	0 16	4 15
S 28	8s13	5s26	3n56	0s57	3n14	9n41	0n48	12s18	1s 5	23n10	0n10	5n51	2s18	0n25	0s42	6n56	0n53	20s 7	2n 2	22n35	22n36	8n16	0s15	4n15

Julian Day Number = 2547634.5, Delta T = 238.50 sec
Ecliptic obliquity = 23°24'20, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°25'02, Lahiri = 27°32'03

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ASTRODIENST EPHEMERIS for the year 2263
geocentric

MARCH 2263 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 41	9♓54'48	5♏25	19°R31	24♈10	1♓17	10°R24	20♈35	2♈44	14°R25	18♑27	15°R 6	15♊16	21♍ 8	19♓33	S 1
M 2	10 37 37	10°55'08	17°31	18♓49	25°18	2° 4	10♋23	20°41	2°47	14♍23	18°28	15♊ 2	15°13	21°14	19°37	M 2
T 3	10 41 34	11°55'27	29°50	18° 0	26°25	2°51	10°22	20°48	2°50	14°22	18°30	15° 1	15°10	21°21	19°41	T 3
W 4	10 45 30	12°55'45	12♐25	17° 5	27°32	3°39	10°21	20°54	2°54	14°20	18°31	15° 0	15° 7	21°28	19°45	W 4
T 5	10 49 27	13°56'01	25°23	16° 6	28°38	4°26	10°21	21° 1	2°57	14°18	18°32	15° 0	15° 4	21°35	19°49	T 5
F 6	10 53 24	14°56'16	8♑47	15° 4	29°45	5°13	10°21	21° 7	3° 0	14°17	18°34	14°59	15° 0	21°41	19°53	F 6
S 7	10 57 20	15°56'29	22°41	14° 1	0♉51	6° 1	10°D20	21°14	3° 4	14°15	18°35	14°56	14°57	21°48	19°57	S 7
S 8	11 1 17	16°56'41	7♒ 4	12°58	1°57	6°48	10°21	21°21	3° 7	14°13	18°36	14°50	14°54	21°55	20° 1	S 8
M 9	11 5 13	17°56'51	21°54	11°57	3° 3	7°35	10°21	21°27	3°10	14°12	18°38	14°41	14°51	22° 2	20° 4	M 9
T 10	11 9 10	18°57'00	7♓ 4	10°59	4° 9	8°23	10°22	21°34	3°14	14°10	18°39	14°30	14°48	22° 8	20° 8	T 10
W11	11 13 6	19°57'07	22°25	10° 5	5°14	9°10	10°22	21°41	3°17	14° 8	18°40	14°19	14°44	22°15	20°12	W11
T 12	11 17 3	20°57'11	7♈44	9°16	6°19	9°57	10°23	21°48	3°20	14° 7	18°41	14° 8	14°41	22°22	20°16	T 12
F 13	11 20 59	21°57'14	22°51	8°32	7°24	10°45	10°24	21°55	3°24	14° 5	18°42	13°58	14°38	22°28	20°20	F 13
S 14	11 24 56	22°57'15	7♉35	7°55	8°28	11°32	10°26	22° 2	3°27	14° 3	18°43	13°52	14°35	22°35	20°24	S 14
S 15	11 28 53	23°57'14	21°52	7°24	9°33	12°19	10°27	22° 9	3°30	14° 2	18°45	13°48	14°32	22°42	20°28	S 15
M16	11 32 49	24°57'10	5♊41	6°59	10°36	13° 7	10°29	22°16	3°34	14° 0	18°46	13°47	14°29	22°49	20°32	M16
T 17	11 36 46	25°57'05	19° 1	6°42	11°40	13°54	10°31	22°23	3°37	13°58	18°47	13°46	14°25	22°55	20°36	T 17
W18	11 40 42	26°56'57	1♋57	6°30	12°43	14°41	10°33	22°30	3°41	13°57	18°48	13°46	14°22	23° 2	20°40	W18
T 19	11 44 39	27°56'47	14°32	6°D26	13°46	15°28	10°35	22°37	3°44	13°55	18°49	13°45	14°19	23° 9	20°44	T 19
F 20	11 48 35	28°56'35	26°51	6°27	14°49	16°16	10°38	22°44	3°47	13°53	18°50	13°42	14°16	23°15	20°48	F 20
S 21	11 52 32	29°56'21	8♌59	6°34	15°51	17° 3	10°41	22°51	3°51	13°52	18°51	13°36	14°13	23°22	20°52	S 21
S 22	11 56 28	0♈56'04	20°59	6°47	16°53	17°50	10°43	22°59	3°54	13°50	18°52	13°28	14°10	23°29	20°55	S 22
M23	12 0 25	1°55'45	2♍55	7° 5	17°55	18°37	10°46	23° 6	3°58	13°49	18°52	13°16	14° 6	23°36	20°59	M23
T 24	12 4 22	2°55'24	14°47	7°29	18°56	19°24	10°50	23°13	4° 1	13°47	18°53	13° 4	14° 3	23°42	21° 3	T 24
W25	12 8 18	3°55'01	26°40	7°57	19°56	20°12	10°53	23°20	4° 5	13°46	18°54	12°50	14° 0	23°49	21° 7	W25
T 26	12 12 15	4°54'36	8♎33	8°30	20°57	20°59	10°57	23°28	4° 8	13°44	18°55	12°37	13°57	23°56	21°11	T 26
F 27	12 16 11	5°54'09	20°28	9° 6	21°57	21°46	11° 0	23°35	4°11	13°42	18°56	12°26	13°54	24° 2	21°15	F 27
S 28	12 20 8	6°53'40	2♏27	9°47	22°56	22°33	11° 4	23°42	4°15	13°41	18°56	12°17	13°50	24° 9	21°19	S 28
S 29	12 24 4	7°53'09	14°32	10°32	23°55	23°20	11° 9	23°50	4°18	13°39	18°57	12°11	13°47	24°16	21°22	S 29
M30	12 28 1	8°52'37	26°45	11°20	24°54	24° 7	11°13	23°57	4°22	13°38	18°58	12° 7	13°44	24°23	21°26	M30
T 31	12 31 57	9♈52'02	9♐ 8	12♓11	25♉52	24♓54	11♋17	24♈ 5	4♈25	13♍37	18♑58	12°D 6	13♊41	24♍29	21♓30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s50	10s17	3n13	1s 1	3n24	10n10	0n52	12s 1	1s 5	23n10	0n10	5n54	2s18	0n26	0s42	6n57	0n53	20s 7	2n 2	22n35	22n36	8n13	0s13	4n15
M 2	7 28	14 48	2 20	1 11	3 31	10 39	0 57	11 44	1 5	23 10	0 10	5 56	2 18	0 28	0 42	6 58	0 53	20 7	2 2	22 34	22 35	8 10	0 12	4 15
T 3	7 5	18 48	1 19	1 25	3 37	11 8	1 2	11 27	1 5	23 10	0 10	5 59	2 18	0 29	0 42	6 58	0 53	20 7	2 2	22 34	22 35	8 7	0 10	4 15
W 4	6 42	22 2	0 14	1 43	3 40	11 37	1 7	11 10	1 5	23 10	0 10	6 1	2 18	0 30	0 42	6 59	0 53	20 7	2 2	22 34	22 35	8 5	0 9	4 15
T 5	6 19	24 14	0s55	2 4	3 42	12 5	1 11	10 53	1 5	23 11	0 10	6 4	2 17	0 32	0 42	7 0	0 54	20 6	2 2	22 34	22 34	8 2	0 7	4 15
F 6	5 56	25 9	2 2	2 29	3 41	12 33	1 16	10 35	1 5	23 11	0 11	6 6	2 17	0 33	0 42	7 0	0 54	20 6	2 2	22 34	22 34	7 59	0 6	4 14
S 7	5 32	24 32	3 5	2 56	3 38	13 1	1 21	10 18	1 5	23 11	0 11	6 9	2 17	0 34	0 42	7 1	0 54	20 6	2 2	22 33	22 33	7 56	0 5	4 14
S 8	5 9	22 19	3 58	3 25	3 32	13 29	1 26	10 0	1 5	23 11	0 11	6 12	2 17	0 35	0 42	7 2	0 54	20 6	2 2	22 33	22 33	7 54	0 3	4 14
M 9	4 45	18 33	4 37	3 54	3 25	13 56	1 31	9 43	1 5	23 11	0 11	6 14	2 17	0 37	0 42	7 2	0 54	20 6	2 2	22 32	22 33	7 51	0 2	4 14
T 10	4 22	13 30	4 58	4 24	3 17	14 23	1 36	9 25	1 5	23 11	0 11	6 17	2 17	0 38	0 42	7 3	0 54	20 6	2 2	22 30	22 32	7 48	0 0	4 14
W11	3 58	7 33	4 57	4 54	3 6	14 50	1 41	9 7	1 4	23 11	0 11	6 20	2 17	0 39	0 42	7 3	0 54	20 6	2 2	22 29	22 32	7 45	0n 1	4 14
T 12	3 35	1 9	4 35	5 23	2 55	15 16	1 46	8 49	1 4	23 11	0 11	6 22	2 17	0 41	0 42	7 4	0 54	20 6	2 2	22 28	22 32	7 43	0 3	4 14
F 13	3 11	5n14	3 54	5 51	2 42	15 42	1 51	8 31	1 4	23 11	0 11	6 25	2 16	0 42	0 42	7 5	0 54	20 5	2 2	22 27	22 31	7 40	0 4	4 14
S 14	2 48	11 12	2 59	6 17	2 29	16 8	1 56	8 13	1 4	23 11	0 11	6 28	2 16	0 44	0 42	7 5	0 54	20 5	2 2	22 26	22 31	7 37	0 6	4 14
S 15	2 24	16 23	1 53	6 41	2 15	16 33	2 1	7 55	1 4	23 11	0 11	6 30	2 16	0 45	0 42	7 6	0 54	20 5	2 2	22 25	22 31	7 34	0 7	4 14
M16	2 0	20 31	0 43	7 4	2 1	16 58	2 6	7 37	1 4	23 11	0 11	6 33	2 16	0 46	0 42	7 7	0 54	20 5	2 2	22 25	22 30	7 32	0 9	4 14
T 17	1 36	23 25	0n28	7 24	1 46	17 23	2 10	7 18	1 4	23 11	0 11	6 36	2 16	0 48	0 42	7 7	0 54	20 5	2 2	22 25	22 30	7 29	0 10	4 14
W18	1 13	24 58	1 35	7 42	1 32	17 47	2 15	7 0	1 4	23 11	0 12	6 38	2 16	0 49	0 42	7 8	0 54	20 5	2 2	22 25	22 30	7 26	0 12	4 14
T 19	0 49	25 11	2 35	7 57	1 17	18 11	2 20	6 42	1 3	23 11	0 12	6 41	2 16	0 50	0 42	7 9	0 54	20 5	2 2	22 25	22 29	7 23	0 13	4 14
F 20	0 25	24 8	3 27	8 10	1 2	18 34	2 25	6 23	1 3	23 11	0 12	6 44	2 16	0 52	0 42	7 9	0 54	20 5	2 2	22 25	22 29	7 20	0 15	4 14
S 21	0 1	21 59	4 8	8 20	0 48	18 57	2 30	6 5	1 3	23 10	0 12	6 47	2 16	0 53	0 42	7 10	0 54	20 5	2 2	22 24	22 28	7 18	0 16	4 14
S 22	0n22	18 53	4 39	8 29	0 34	19 20	2 35	5 46	1 3	23 10	0 12	6 49	2 15	0 54	0 42	7 10	0 54	20 4	2 2	22 23	22 28	7 15	0 18	4 14
M23	0 46	15 1	4 56	8 34	0 21	19 42	2 40	5 27	1 3	23 10	0 12	6 52	2 15	0 56	0 42	7 11	0 54	20 4	2 1	22 22	22 28	7 12	0 19	4 14
T 24	1 10	10 36	5 1	8 38	0 8	20 4	2 45	5 9	1 2	23 10	0 12	6 55	2 15	0 57	0 42	7 12	0 54	20 4	2 1	22 20	22 27	7 9	0 21	4 14
W25	1 33	5 48	4 52	8 39	0s 5	20 25	2 50	4 50	1 2	23 10	0 12	6 58	2 15	0 58	0 42	7 12	0 54	20 4	2 1	22 18	22 27	7 6	0 22	4 14
T 26	1 57	0 46	4 31	8 38	0 17	20 46	2 54	4 31	1 2	23 10	0 12	7 0	2 15	1 0	0 42	7 13	0 54	20 4	2 1	22 17	22 27	7 4	0 24	4 14
F 27	2 20	4s18	3 58	8 36	0 29	21 7	2 59	4 13	1 2	23 9	0 12	7 3	2 15	1 1	0 42	7 13	0 54	20 4	2 1	22 15	22 26	7 1	0 25	4 14
S 28	2 44	9 16	3 14	8 31	0 40	21 27	3 4	3 54	1 2	23 9	0 12	7 6	2 15	1 3	0 42	7 14	0 54	20 4	2 1	22 14	22 26	6 58	0 27	4 14
S 29	3 7	13 56	2 21	8 24	0 51	21 46	3 9	3 35	1 1	23 9	0 12	7 9	2 15	1 4	0 42	7 15	0 54	20 4	2 1	22 13	22 25	6 55	0 28	4 14
M30	3 31	18 5	1 21	8 15	1 1	22 5	3 13	3 16	1 1	23 8	0 13	7 11	2 15	1 5	0 42	7 15	0 54	20 4	2 1	22 13	22 25	6 52	0 30	4 14
T 31	3n54	21s32	0n16	8s 4	1s11	22n24	3n18	2s57	1s 1	23n 8	0n13	7n14	2s15	1n 7	0s42	7n16	0n54	20s 4	2n 1	22n13	22n25	6n50	0n31	4n14

Julian Day Number = 2547662.5, Delta T = 238.61 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°25'06, Lahiri = 27°32'07

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ASTRODIENST EPHEMERIS for the year 2263
geocentric

APRIL 2263 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 35 54	10♈51'26	21♐47	13♓ 6	26♉49	25♓41	11♋22	24♈12	4♈28	13°R35	18♑59	12♊ 6	13♊38	24♍36	21♓34	W 1
T 2	12 39 51	11°50'48	4♑43	14° 3	27°46	26°28	11°27	24°20	4°32	13♍34	19° 0	12° 7	13°35	24°43	21°38	T 2
F 3	12 43 47	12°50'08	18° 2	15° 4	28°43	27°15	11°32	24°27	4°35	13°32	19° 0	12°R 7	13°31	24°50	21°41	F 3
S 4	12 47 44	13°49'27	1♒46	16° 7	29°39	28° 2	11°37	24°35	4°39	13°31	19° 1	12° 6	13°28	24°56	21°45	S 4
S 5	12 51 40	14°48'44	15°56	17°12	0♊35	28°49	11°42	24°42	4°42	13°29	19° 1	12° 2	13°25	25° 3	21°49	S 5
M 6	12 55 37	15°47'59	0♓32	18°20	1°30	29°36	11°48	24°50	4°45	13°28	19° 2	11°56	13°22	25°10	21°52	M 6
T 7	12 59 33	16°47'12	15°29	19°30	2°24	0♈23	11°53	24°57	4°49	13°27	19° 2	11°49	13°19	25°16	21°56	T 7
W 8	13 3 30	17°46'23	0♈39	20°43	3°18	1°10	11°59	25° 5	4°52	13°25	19° 3	11°40	13°15	25°23	22° 0	W 8
T 9	13 7 26	18°45'33	15°52	21°57	4°11	1°57	12° 5	25°12	4°56	13°24	19° 3	11°32	13°12	25°30	22° 3	T 9
F 10	13 11 23	19°44'40	0♉58	23°13	5° 3	2°44	12°11	25°20	4°59	13°23	19° 3	11°25	13° 9	25°37	22° 7	F 10
S 11	13 15 19	20°43'45	15°47	24°32	5°55	3°30	12°17	25°27	5° 2	13°22	19° 4	11°20	13° 6	25°43	22°10	S 11
S 12	13 19 16	21°42'49	0♊12	25°52	6°46	4°17	12°24	25°35	5° 6	13°20	19° 4	11°18	13° 3	25°50	22°14	S 12
M13	13 23 13	22°41'50	14° 9	27°14	7°36	5° 4	12°30	25°43	5° 9	13°19	19° 4	11°D18	13° 0	25°57	22°17	M13
T 14	13 27 9	23°40'49	27°38	28°38	8°26	5°51	12°37	25°50	5°12	13°18	19° 4	11°18	12°56	26° 3	22°21	T 14
W15	13 31 6	24°39'45	10♋40	0♈ 4	9°15	6°37	12°44	25°58	5°15	13°17	19° 5	11°20	12°53	26°10	22°24	W15
T 16	13 35 2	25°38'39	23°20	1°31	10° 3	7°24	12°51	26° 5	5°19	13°16	19° 5	11°R20	12°50	26°17	22°28	T 16
F 17	13 38 59	26°37'31	5♌41	3° 1	10°50	8°11	12°58	26°13	5°22	13°14	19° 5	11°20	12°47	26°24	22°31	F 17
S 18	13 42 55	27°36'21	17°49	4°31	11°36	8°57	13° 5	26°21	5°25	13°13	19° 5	11°18	12°44	26°30	22°35	S 18
S 19	13 46 52	28°35'09	29°47	6° 4	12°21	9°44	13°13	26°28	5°28	13°12	19° 5	11°14	12°41	26°37	22°38	S 19
M20	13 50 49	29°33'54	11♍40	7°38	13° 5	10°30	13°20	26°36	5°32	13°11	19° 5	11° 8	12°37	26°44	22°41	M20
T 21	13 54 45	0♉32'37	23°32	9°14	13°49	11°17	13°28	26°43	5°35	13°10	19°R 5	11° 1	12°34	26°51	22°45	T 21
W22	13 58 42	1°31'18	5♎24	10°51	14°31	12° 3	13°36	26°51	5°38	13° 9	19° 5	10°53	12°31	26°57	22°48	W22
T 23	14 2 38	2°29'56	17°20	12°30	15°12	12°50	13°44	26°58	5°41	13° 8	19° 5	10°46	12°28	27° 4	22°51	T 23
F 24	14 6 35	3°28'33	29°22	14°11	15°52	13°36	13°52	27° 6	5°44	13° 7	19° 5	10°40	12°25	27°11	22°54	F 24
S 25	14 10 31	4°27'08	11♏30	15°53	16°31	14°22	14° 0	27°14	5°47	13° 6	19° 5	10°35	12°21	27°17	22°58	S 25
S 26	14 14 28	5°25'41	23°47	17°37	17° 8	15° 9	14° 8	27°21	5°50	13° 5	19° 5	10°32	12°18	27°24	23° 1	S 26
M27	14 18 24	6°24'13	6♐13	19°23	17°45	15°55	14°17	27°29	5°54	13° 5	19° 5	10°D31	12°15	27°31	23° 4	M27
T 28	14 22 21	7°22'42	18°50	21°10	18°20	16°41	14°25	27°36	5°57	13° 4	19° 4	10°31	12°12	27°38	23° 7	T 28
W29	14 26 17	8°21'10	1♑40	22°59	18°54	17°27	14°34	27°44	6° 0	13° 3	19° 4	10°32	12° 9	27°44	23°10	W29
T 30	14 30 14	9♉19'36	14♑46	24♈50	19♊26	18♈13	14♋43	27♈51	6♈ 3	13♍ 2	19♑ 4	10♊34	12♊ 6	27♍51	23♓13	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n17	24s 0	0s51	7s52	1s20	22n42	3n22	2s38	1s 1	23n 8	0n13	7n17	2s15	1n 8	0s42	7n16	0n54	20s 4	2n 1	22n13	22n24	6n47	0n33	4n14
T 2	4 41	25 17	1 58	7 38	1 29	23 0	3 27	2 20	1 0	23 8	0 13	7 20	2 15	1 9	0 42	7 17	0 54	20 4	2 1	22 13	22 24	6 44	0 34	4 14
F 3	5 4	25 10	3 0	7 22	1 37	23 17	3 31	2 1	1 0	23 7	0 13	7 22	2 15	1 11	0 42	7 17	0 54	20 4	2 1	22 13	22 23	6 41	0 36	4 14
S 4	5 27	23 32	3 53	7 4	1 44	23 33	3 35	1 42	1 0	23 7	0 13	7 25	2 15	1 12	0 42	7 18	0 54	20 4	2 1	22 13	22 23	6 38	0 37	4 14
S 5	5 50	20 24	4 34	6 45	1 51	23 49	3 40	1 23	1 0	23 6	0 13	7 28	2 15	1 13	0 42	7 18	0 54	20 4	2 1	22 12	22 23	6 35	0 39	4 14
M 6	6 13	15 56	4 59	6 25	1 58	24 5	3 44	1 4	0 59	23 6	0 13	7 31	2 15	1 15	0 42	7 19	0 54	20 4	2 1	22 11	22 22	6 33	0 40	4 14
T 7	6 35	10 24	5 5	6 3	2 4	24 20	3 48	0 45	0 59	23 6	0 13	7 34	2 15	1 16	0 42	7 19	0 54	20 4	2 1	22 10	22 22	6 30	0 41	4 14
W 8	6 58	4 10	4 49	5 39	2 9	24 35	3 52	0 26	0 59	23 5	0 13	7 36	2 15	1 17	0 42	7 20	0 54	20 4	2 1	22 9	22 22	6 27	0 43	4 14
T 9	7 20	2n21	4 13	5 15	2 14	24 49	3 56	0 7	0 58	23 5	0 13	7 39	2 14	1 19	0 42	7 20	0 54	20 4	2 1	22 8	22 21	6 24	0 44	4 14
F 10	7 43	8 41	3 19	4 48	2 18	25 3	4 0	0n12	0 58	23 4	0 13	7 42	2 14	1 20	0 42	7 21	0 54	20 4	2 1	22 7	22 21	6 21	0 46	4 14
S 11	8 5	14 25	2 13	4 21	2 22	25 16	4 4	0 30	0 58	23 4	0 13	7 45	2 14	1 21	0 42	7 21	0 54	20 4	2 1	22 7	22 20	6 18	0 47	4 14
S 12	8 27	19 12	0 59	3 52	2 26	25 28	4 7	0 49	0 58	23 3	0 13	7 47	2 14	1 23	0 42	7 22	0 54	20 4	2 1	22 6	22 20	6 16	0 49	4 14
M13	8 49	22 43	0n15	3 22	2 29	25 40	4 11	1 8	0 57	23 3	0 14	7 50	2 14	1 24	0 42	7 22	0 54	20 4	2 1	22 6	22 20	6 13	0 50	4 14
T 14	9 11	24 50	1 27	2 51	2 31	25 52	4 14	1 27	0 57	23 2	0 14	7 53	2 14	1 25	0 42	7 23	0 53	20 4	2 1	22 6	22 19	6 10	0 52	4 14
W15	9 32	25 30	2 32	2 19	2 33	26 3	4 18	1 46	0 57	23 1	0 14	7 56	2 14	1 27	0 42	7 23	0 53	20 4	2 1	22 6	22 19	6 7	0 53	4 14
T 16	9 54	24 48	3 27	1 45	2 34	26 13	4 21	2 4	0 56	23 1	0 14	7 58	2 14	1 28	0 42	7 24	0 53	20 4	2 1	22 7	22 18	6 4	0 54	4 14
F 17	10 15	22 53	4 11	1 10	2 35	26 23	4 24	2 23	0 56	23 0	0 14	8 1	2 14	1 29	0 42	7 24	0 53	20 4	2 1	22 6	22 18	6 1	0 56	4 14
S 18	10 36	19 58	4 43	0 35	2 35	26 33	4 27	2 42	0 55	23 0	0 14	8 4	2 14	1 30	0 42	7 24	0 53	20 4	2 1	22 6	22 18	5 58	0 57	4 14
S 19	10 57	16 15	5 3	0n 2	2 35	26 42	4 30	3 0	0 55	22 59	0 14	8 7	2 14	1 32	0 42	7 25	0 53	20 4	2 1	22 6	22 17	5 56	0 59	4 14
M20	11 18	11 56	5 9	0 40	2 34	26 50	4 32	3 19	0 55	22 58	0 14	8 9	2 14	1 33	0 42	7 25	0 53	20 4	2 0	22 5	22 17	5 53	1 0	4 14
T 21	11 39	7 11	5 2	1 19	2 33	26 58	4 35	3 37	0 54	22 58	0 14	8 12	2 14	1 34	0 42	7 26	0 53	20 4	2 0	22 4	22 16	5 50	1 1	4 14
W22	11 59	2 10	4 41	1 58	2 31	27 6	4 37	3 56	0 54	22 57	0 14	8 15	2 14	1 35	0 42	7 26	0 53	20 4	2 0	22 3	22 16	5 47	1 3	4 15
T 23	12 19	2s58	4 9	2 39	2 29	27 13	4 39	4 14	0 54	22 56	0 14	8 17	2 14	1 37	0 42	7 26	0 53	20 4	2 0	22 2	22 15	5 44	1 4	4 15
F 24	12 39	8 2	3 25	3 20	2 26	27 19	4 41	4 33	0 53	22 55	0 14	8 20	2 14	1 38	0 42	7 27	0 53	20 4	2 0	22 1	22 15	5 41	1 5	4 15
S 25	12 59	12 52	2 31	4 3	2 23	27 25	4 43	4 51	0 53	22 55	0 14	8 23	2 14	1 39	0 42	7 27	0 53	20 4	2 0	22 0	22 15	5 38	1 7	4 15
S 26	13 19	17 14	1 30	4 46	2 19	27 30	4 44	5 9	0 52	22 54	0 14	8 25	2 14	1 40	0 42	7 27	0 53	20 4	2 0	22 0	22 14	5 35	1 8	4 15
M27	13 38	20 56	0 23	5 30	2 14	27 35	4 46	5 27	0 52	22 53	0 14	8 28	2 14	1 41	0 42	7 28	0 53	20 4	2 0	22 0	22 14	5 33	1 9	4 15
T 28	13 57	23 41	0s45	6 15	2 10	27 39	4 47	5 45	0 51	22 52	0 15	8 31	2 15	1 43	0 42	7 28	0 53	20 4	2 0	22 0	22 13	5 30	1 11	4 15
W29	14 16	25 17	1 53	7 0	2 4	27 43	4 48	6 3	0 51	22 51	0 15	8 33	2 15	1 44	0 42	7 28	0 53	20 4	2 0	22 0	22 13	5 27	1 12	4 15
T 30	14n35	25s31	2s56	7n46	1s58	27n47	4n48	6n21	0s51	22n50	0n15	8n36	2s15	1n45	0s42	7n29	0n53	20s 4	2n 0	22n 0	22n13	5n24	1n13	4n15

Julian Day Number = 2547693.5, Delta T = 238.73 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°25'11, Lahiri = 27°32'11

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ASTRODIENST EPHEMERIS for the year 2263
geocentric

MAY 2263 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 34 11	10♉18'01	28♑ 9	26♈42	19♊57	19♈ 0	14♋52	27♈59	6♈ 6	13°R 1	19°R 4	10♊35	12♊ 2	27♍58	23♓16	F 1
S 2	14 38 7	11°16'24	11♒51	28°36	20°26	19°46	15° 1	28° 6	6° 9	13♍ 1	19♑ 3	10°R35	11°59	28° 4	23°19	S 2
S 3	14 42 4	12°14'46	25°52	0♉32	20°54	20°32	15°10	28°14	6°12	13° 0	19° 3	10°35	11°56	28°11	23°22	S 3
M 4	14 46 0	13°13'06	10♓13	2°29	21°20	21°18	15°19	28°21	6°14	12°59	19° 3	10°33	11°53	28°18	23°24	M 4
T 5	14 49 57	14°11'25	24°49	4°28	21°45	22° 4	15°28	28°29	6°17	12°59	19° 2	10°30	11°50	28°25	23°27	T 5
W 6	14 53 53	15° 9'42	9♈37	6°29	22° 8	22°50	15°38	28°36	6°20	12°58	19° 2	10°26	11°47	28°31	23°30	W 6
T 7	14 57 50	16° 7'57	24°29	8°31	22°29	23°35	15°47	28°43	6°23	12°57	19° 1	10°23	11°43	28°38	23°33	T 7
F 8	15 1 46	17° 6'11	9♉17	10°34	22°48	24°21	15°57	28°51	6°26	12°57	19° 1	10°20	11°40	28°45	23°35	F 8
S 9	15 5 43	18° 4'23	23°54	12°40	23° 5	25° 7	16° 7	28°58	6°29	12°56	19° 0	10°19	11°37	28°51	23°38	S 9
S 10	15 9 40	19° 2'34	8♊13	14°46	23°21	25°53	16°17	29° 5	6°31	12°56	19° 0	10°D18	11°34	28°58	23°41	S 10
M11	15 13 36	20° 0'42	22° 9	16°54	23°34	26°38	16°27	29°13	6°34	12°55	18°59	10°18	11°31	29° 5	23°43	M11
T 12	15 17 33	20°58'49	5♋41	19° 2	23°45	27°24	16°37	29°20	6°37	12°55	18°59	10°19	11°27	29°12	23°46	T 12
W13	15 21 29	21°56'55	18°48	21°12	23°54	28°10	16°47	29°27	6°39	12°55	18°58	10°21	11°24	29°18	23°48	W13
T 14	15 25 26	22°54'58	1♌33	23°22	24° 1	28°55	16°57	29°34	6°42	12°54	18°57	10°22	11°21	29°25	23°51	T 14
F 15	15 29 22	23°52'59	13°58	25°32	24° 6	29°41	17° 8	29°42	6°45	12°54	18°57	10°23	11°18	29°32	23°53	F 15
S 16	15 33 19	24°50'59	26° 8	27°43	24°R 8	0♉26	17°18	29°49	6°47	12°54	18°56	10°R23	11°15	29°38	23°55	S 16
S 17	15 37 16	25°48'56	8♍ 8	29°54	24° 8	1°12	17°29	29°56	6°50	12°53	18°55	10°23	11°12	29°45	23°58	S 17
M18	15 41 12	26°46'52	20° 2	2♊ 4	24° 5	1°57	17°39	0♉ 3	6°52	12°53	18°54	10°22	11° 8	29°52	24° 0	M18
T 19	15 45 9	27°44'46	1♎54	4°14	24° 0	2°42	17°50	0°10	6°55	12°53	18°54	10°20	11° 5	29°59	24° 2	T 19
W20	15 49 5	28°42'38	13°48	6°22	23°53	3°28	18° 1	0°17	6°57	12°53	18°53	10°18	11° 2	0♎ 5	24° 4	W20
T 21	15 53 2	29°40'29	25°48	8°30	23°43	4°13	18°12	0°24	6°59	12°53	18°52	10°17	10°59	0°12	24° 6	T 21
F 22	15 56 58	0♊38'18	7♏57	10°35	23°31	4°58	18°23	0°31	7° 2	12°53	18°51	10°15	10°56	0°19	24° 8	F 22
S 23	16 0 55	1°36'06	20°16	12°40	23°16	5°43	18°34	0°38	7° 4	12°53	18°50	10°15	10°53	0°25	24°10	S 23
S 24	16 4 51	2°33'52	2♐47	14°42	22°59	6°28	18°45	0°45	7° 6	12°D53	18°49	10°14	10°49	0°32	24°12	S 24
M25	16 8 48	3°31'37	15°31	16°42	22°39	7°13	18°56	0°51	7° 9	12°53	18°48	10°D14	10°46	0°39	24°14	M25
T 26	16 12 44	4°29'20	28°28	18°39	22°18	7°58	19° 7	0°58	7°11	12°53	18°48	10°14	10°43	0°46	24°16	T 26
W27	16 16 41	5°27'03	11♑40	20°35	21°54	8°43	19°19	1° 5	7°13	12°53	18°47	10°15	10°40	0°52	24°18	W27
T 28	16 20 38	6°24'44	25° 5	22°27	21°28	9°28	19°30	1°12	7°15	12°53	18°46	10°15	10°37	0°59	24°20	T 28
F 29	16 24 34	7°22'24	8♒43	24°17	21° 0	10°13	19°42	1°18	7°17	12°53	18°45	10°16	10°33	1° 6	24°21	F 29
S 30	16 28 31	8°20'03	22°34	26° 4	20°30	10°57	19°53	1°25	7°19	12°53	18°44	10°16	10°30	1°12	24°23	S 30
S 31	16 32 27	9♊17'41	6♓36	27♊48	19♊58	11♉42	20♋ 5	1♉32	7♈21	12♍53	18♑42	10°R16	10♊27	1♎19	24♓25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n53	24s17	3s51	8n32	1s52	27n50	4n49	6n39	0s50	22n49	0n15	8n39	2s15	1n46	0s42	7n29	0n53	20s 4	2n 0	22n 0	22n12	5n21	1n14	4n15
S 2	15 11	21 37	4 35	9 19	1 45	27 52	4 49	6 57	0 50	22 48	0 15	8 41	2 15	1 47	0 42	7 29	0 53	20 4	2 0	22 0	22 12	5 18	1 16	4 16
S 3	15 29	17 38	5 3	10 7	1 38	27 54	4 49	7 15	0 49	22 47	0 15	8 44	2 15	1 48	0 42	7 29	0 53	20 4	2 0	22 0	22 11	5 15	1 17	4 16
M 4	15 47	12 33	5 13	10 54	1 30	27 55	4 49	7 32	0 49	22 46	0 15	8 46	2 15	1 50	0 42	7 30	0 53	20 5	2 0	22 0	22 11	5 12	1 18	4 16
T 5	16 4	6 42	5 4	11 42	1 22	27 56	4 48	7 50	0 48	22 45	0 15	8 49	2 15	1 51	0 42	7 30	0 53	20 5	2 0	21 59	22 10	5 9	1 19	4 16
W 6	16 22	0 24	4 34	12 30	1 14	27 57	4 47	8 7	0 48	22 44	0 15	8 52	2 15	1 52	0 42	7 30	0 53	20 5	2 0	21 59	22 10	5 7	1 21	4 16
T 7	16 39	5n59	3 46	13 18	1 5	27 57	4 46	8 25	0 47	22 43	0 15	8 54	2 15	1 53	0 42	7 30	0 53	20 5	2 0	21 58	22 10	5 4	1 22	4 16
F 8	16 55	12 0	2 42	14 6	0 55	27 56	4 44	8 42	0 47	22 42	0 15	8 57	2 15	1 54	0 42	7 30	0 53	20 5	2 0	21 58	22 9	5 1	1 23	4 16
S 9	17 11	17 17	1 29	14 54	0 46	27 55	4 42	8 59	0 46	22 41	0 15	8 59	2 15	1 55	0 42	7 31	0 53	20 5	2 0	21 58	22 9	4 58	1 24	4 16
S 10	17 27	21 27	0 11	15 41	0 36	27 53	4 39	9 16	0 46	22 40	0 15	9 2	2 15	1 56	0 42	7 31	0 53	20 5	2 0	21 58	22 8	4 55	1 25	4 17
M11	17 43	24 15	1n 5	16 27	0 25	27 51	4 37	9 33	0 45	22 39	0 15	9 4	2 15	1 57	0 42	7 31	0 53	20 5	2 0	21 58	22 8	4 52	1 26	4 17
T 12	17 59	25 32	2 15	17 13	0 15	27 49	4 33	9 50	0 45	22 38	0 15	9 7	2 15	1 58	0 42	7 31	0 53	20 5	2 0	21 58	22 7	4 49	1 28	4 17
W13	18 14	25 20	3 17	17 57	0 5	27 46	4 30	10 7	0 44	22 37	0 15	9 9	2 15	1 59	0 42	7 31	0 53	20 6	2 0	21 58	22 7	4 46	1 29	4 17
T 14	18 29	23 47	4 6	18 41	0n 6	27 42	4 26	10 24	0 44	22 35	0 16	9 12	2 15	2 0	0 43	7 31	0 53	20 6	2 0	21 58	22 7	4 43	1 30	4 17
F 15	18 43	21 7	4 43	19 23	0 16	27 38	4 21	10 40	0 43	22 34	0 16	9 14	2 15	2 1	0 43	7 31	0 53	20 6	1 59	21 58	22 6	4 40	1 31	4 17
S 16	18 57	17 35	5 6	20 4	0 27	27 33	4 17	10 56	0 43	22 33	0 16	9 16	2 16	2 2	0 43	7 32	0 53	20 6	1 59	21 58	22 6	4 37	1 32	4 17
S 17	19 11	13 23	5 15	20 42	0 37	27 27	4 11	11 13	0 42	22 32	0 16	9 19	2 16	2 3	0 43	7 32	0 53	20 6	1 59	21 58	22 5	4 34	1 33	4 18
M18	19 25	8 43	5 11	21 19	0 47	27 21	4 5	11 29	0 42	22 30	0 16	9 21	2 16	2 4	0 43	7 32	0 53	20 6	1 59	21 58	22 5	4 32	1 34	4 18
T 19	19 38	3 44	4 54	21 54	0 57	27 15	3 59	11 45	0 41	22 29	0 16	9 24	2 16	2 5	0 43	7 32	0 53	20 6	1 59	21 58	22 4	4 29	1 35	4 18
W20	19 51	1s23	4 24	22 26	1 7	27 8	3 52	12 1	0 41	22 27	0 16	9 26	2 16	2 6	0 43	7 32	0 53	20 7	1 59	21 58	22 4	4 26	1 36	4 18
T 21	20 3	6 31	3 42	22 56	1 16	27 0	3 45	12 17	0 40	22 26	0 16	9 28	2 16	2 7	0 43	7 32	0 53	20 7	1 59	21 58	22 4	4 23	1 37	4 18
F 22	20 15	11 28	2 49	23 23	1 24	26 51	3 37	12 32	0 40	22 25	0 16	9 31	2 16	2 8	0 43	7 32	0 53	20 7	1 59	21 57	22 3	4 20	1 38	4 18
S 23	20 27	16 3	1 48	23 48	1 32	26 42	3 28	12 48	0 39	22 23	0 16	9 33	2 16	2 9	0 43	7 32	0 53	20 7	1 59	21 57	22 3	4 17	1 39	4 18
S 24	20 39	20 1	0 41	24 10	1 39	26 32	3 19	13 3	0 38	22 22	0 16	9 35	2 16	2 10	0 43	7 32	0 53	20 7	1 59	21 57	22 2	4 14	1 40	4 19
M25	20 50	23 6	0s29	24 30	1 46	26 21	3 10	13 18	0 38	22 20	0 16	9 37	2 16	2 11	0 43	7 32	0 53	20 7	1 59	21 57	22 2	4 11	1 41	4 19
T 26	21 1	25 3	1 39	24 47	1 52	26 10	2 59	13 33	0 37	22 19	0 16	9 40	2 17	2 11	0 43	7 32	0 53	20 8	1 59	21 57	22 1	4 8	1 41	4 19
W27	21 11	25 39	2 45	25 1	1 57	25 58	2 49	13 48	0 37	22 17	0 16	9 42	2 17	2 12	0 43	7 32	0 53	20 8	1 59	21 57	22 1	4 5	1 42	4 19
T 28	21 21	24 45	3 44	25 13	2 2	25 45	2 38	14 3	0 36	22 16	0 16	9 44	2 17	2 13	0 43	7 32	0 53	20 8	1 59	21 57	22 0	4 2	1 43	4 19
F 29	21 31	22 24	4 30	25 22	2 5	25 32	2 26	14 18	0 36	22 14	0 16	9 46	2 17	2 14	0 43	7 32	0 53	20 8	1 59	21 57	22 0	3 59	1 44	4 19
S 30	21 40	18 44	5 2	25 29	2 8	25 18	2 14	14 32	0 35	22 12	0 17	9 48	2 17	2 15	0 43	7 32	0 53	20 8	1 59	21 57	21 59	3 56	1 45	4 20
S 31	21n49	13s58	5s16	25n34	2n11	25n 3	2n 2	14n47	0s34	22n11	0n17	9n51	2s17	2n15	0s43	7n31	0n53	20s 9	1n59	21n57	21n59	3n53	1n46	4n20

Julian Day Number = 2547723.5, Delta T = 238.85 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°25'15, Lahiri = 27°32'15

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ASTRODIENST EPHEMERIS for the year 2263
geocentric

JUNE 2263 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 36 24	10♊15'18	20♓49	29♊29	19°R25	12♉27	20♋17	1♉38	7♈23	12♍53	18°R41	10°D16	10♊24	1♎26	24♓26	M 1
T 2	16 40 20	11°12'55	5♈ 9	1♋ 8	18♊51	13°11	20°28	1°45	7°25	12°54	18♑40	10♊16	10°21	1°33	24°28	T 2
W 3	16 44 17	12°10'30	19°33	2°43	18°16	13°56	20°40	1°51	7°27	12°54	18°39	10°16	10°18	1°39	24°29	W 3
T 4	16 48 14	13° 8'05	3♉59	4°15	17°39	14°40	20°52	1°57	7°29	12°54	18°38	10°16	10°14	1°46	24°30	T 4
F 5	16 52 10	14° 5'38	18°20	5°44	17° 2	15°25	21° 4	2° 4	7°31	12°55	18°37	10°16	10°11	1°53	24°32	F 5
S 6	16 56 7	15° 3'11	2♊33	7°11	16°25	16° 9	21°16	2°10	7°33	12°55	18°36	10°17	10° 8	1°59	24°33	S 6
S 7	17 0 3	16° 0'43	16°33	8°33	15°47	16°54	21°28	2°16	7°34	12°56	18°35	10°R17	10° 5	2° 6	24°34	S 7
M 8	17 4 0	16°58'14	0♋16	9°53	15°10	17°38	21°40	2°22	7°36	12°56	18°33	10°16	10° 2	2°13	24°35	M 8
T 9	17 7 56	17°55'44	13°40	11°10	14°33	18°22	21°52	2°29	7°38	12°56	18°32	10°16	9°59	2°20	24°37	T 9
W10	17 11 53	18°53'13	26°44	12°23	13°56	19° 6	22° 5	2°35	7°39	12°57	18°31	10°15	9°55	2°26	24°38	W10
T 11	17 15 49	19°50'41	9♌29	13°33	13°20	19°50	22°17	2°41	7°41	12°58	18°30	10°14	9°52	2°33	24°39	T 11
F 12	17 19 46	20°48'07	21°56	14°39	12°45	20°34	22°29	2°47	7°42	12°58	18°28	10°12	9°49	2°40	24°40	F 12
S 13	17 23 43	21°45'33	4♍ 8	15°42	12°11	21°18	22°42	2°52	7°44	12°59	18°27	10°11	9°46	2°46	24°40	S 13
S 14	17 27 39	22°42'57	16° 9	16°42	11°39	22° 2	22°54	2°58	7°45	12°59	18°26	10°11	9°43	2°53	24°41	S 14
M15	17 31 36	23°40'20	28° 3	17°38	11° 8	22°46	23° 7	3° 4	7°47	13° 0	18°24	10°D11	9°39	3° 0	24°42	M15
T 16	17 35 32	24°37'42	9♎56	18°30	10°38	23°30	23°19	3°10	7°48	13° 1	18°23	10°11	9°36	3° 7	24°43	T 16
W17	17 39 29	25°35'03	21°51	19°19	10°11	24°14	23°32	3°15	7°49	13° 2	18°22	10°12	9°33	3°13	24°44	W17
T 18	17 43 25	26°32'24	3♏54	20° 3	9°46	24°57	23°44	3°21	7°50	13° 2	18°20	10°14	9°30	3°20	24°44	T 18
F 19	17 47 22	27°29'43	16° 7	20°44	9°22	25°41	23°57	3°26	7°52	13° 3	18°19	10°15	9°27	3°27	24°45	F 19
S 20	17 51 18	28°27'01	28°35	21°20	9° 1	26°25	24°10	3°32	7°53	13° 4	18°18	10°16	9°24	3°33	24°45	S 20
S 21	17 55 15	29°24'19	11♐19	21°53	8°42	27° 8	24°22	3°37	7°54	13° 5	18°16	10°R16	9°20	3°40	24°46	S 21
M22	17 59 12	0♋21'36	24°22	22°21	8°26	27°52	24°35	3°43	7°55	13° 6	18°15	10°16	9°17	3°47	24°46	M22
T 23	18 3 8	1°18'53	7♑42	22°45	8°12	28°35	24°48	3°48	7°56	13° 7	18°14	10°14	9°14	3°54	24°46	T 23
W24	18 7 5	2°16'09	21°19	23° 4	8° 0	29°18	25° 1	3°53	7°57	13° 8	18°12	10°12	9°11	4° 0	24°47	W24
T 25	18 11 1	3°13'25	5♒10	23°19	7°51	0♊ 2	25°14	3°58	7°58	13° 9	18°11	10° 9	9° 8	4° 7	24°47	T 25
F 26	18 14 58	4°10'40	19°13	23°29	7°44	0°45	25°27	4° 3	7°59	13°10	18° 9	10° 5	9° 5	4°14	24°47	F 26
S 27	18 18 54	5° 7'55	3♓23	23°35	7°40	1°28	25°40	4° 8	8° 0	13°11	18° 8	10° 2	9° 1	4°20	24°47	S 27
S 28	18 22 51	6° 5'10	17°37	23°R36	7°D38	2°11	25°53	4°13	8° 0	13°12	18° 6	10° 0	8°58	4°27	24°R47	S 28
M29	18 26 47	7° 2'25	1♈52	23°33	7°38	2°54	26° 6	4°18	8° 1	13°13	18° 5	9°D59	8°55	4°34	24°47	M29
T 30	18 30 44	7♋59'40	16♈ 4	23♋25	7♊40	3♊37	26♋19	4♉22	8♈ 2	13♍14	18♑ 3	9♊59	8♊52	4♎41	24♓47	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n57	8s25	5s12	25n36	2n12	24n48	1n49	15n 1	0s34	22n 9	0n17	9n53	2s17	2n16	0s43	7n31	0n53	20s 9	1n59	21n57	21n59	3n50	1n46	4n20
T 2	22 5	2 22	4 48	25 36	2 12	24 32	1 36	15 15	0 33	22 7	0 17	9 55	2 17	2 17	0 43	7 31	0 53	20 9	1 58	21 57	21 58	3 47	1 47	4 20
W 3	22 13	3n51	4 6	25 35	2 12	24 15	1 22	15 29	0 33	22 6	0 17	9 57	2 18	2 18	0 43	7 31	0 53	20 9	1 58	21 57	21 58	3 44	1 48	4 20
T 4	22 21	9 53	3 8	25 31	2 11	23 58	1 9	15 43	0 32	22 4	0 17	9 59	2 18	2 18	0 43	7 31	0 53	20 9	1 58	21 57	21 57	3 42	1 49	4 21
F 5	22 28	15 22	1 59	25 26	2 9	23 41	0 55	15 56	0 31	22 2	0 17	10 1	2 18	2 19	0 43	7 31	0 53	20 10	1 58	21 57	21 57	3 39	1 49	4 21
S 6	22 34	19 57	0 43	25 19	2 6	23 23	0 41	16 9	0 31	22 0	0 17	10 3	2 18	2 20	0 43	7 31	0 53	20 10	1 58	21 58	21 56	3 36	1 50	4 21
S 7	22 40	23 18	0n35	25 10	2 3	23 5	0 26	16 23	0 30	21 59	0 17	10 5	2 18	2 20	0 43	7 30	0 53	20 10	1 58	21 58	21 56	3 33	1 51	4 21
M 8	22 46	25 13	1 48	25 0	1 58	22 47	0 12	16 36	0 29	21 57	0 17	10 7	2 18	2 21	0 43	7 30	0 53	20 10	1 58	21 57	21 55	3 30	1 51	4 21
T 9	22 52	25 36	2 55	24 49	1 53	22 29	0s 2	16 49	0 29	21 55	0 17	10 9	2 18	2 22	0 43	7 30	0 53	20 11	1 58	21 57	21 55	3 27	1 52	4 21
W10	22 56	24 32	3 50	24 37	1 47	22 10	0 16	17 1	0 28	21 53	0 17	10 11	2 19	2 22	0 43	7 30	0 53	20 11	1 58	21 57	21 54	3 24	1 52	4 22
T 11	23 1	22 13	4 32	24 23	1 41	21 52	0 30	17 14	0 28	21 51	0 17	10 13	2 19	2 23	0 43	7 30	0 52	20 11	1 58	21 57	21 54	3 21	1 53	4 22
F 12	23 5	18 55	5 0	24 9	1 33	21 34	0 44	17 26	0 27	21 49	0 17	10 14	2 19	2 23	0 43	7 29	0 52	20 11	1 58	21 57	21 53	3 18	1 54	4 22
S 13	23 9	14 52	5 14	23 53	1 25	21 16	0 58	17 38	0 26	21 47	0 18	10 16	2 19	2 24	0 43	7 29	0 52	20 12	1 58	21 57	21 53	3 15	1 54	4 22
S 14	23 12	10 17	5 14	23 37	1 16	20 59	1 11	17 50	0 26	21 45	0 18	10 18	2 19	2 24	0 43	7 29	0 52	20 12	1 58	21 57	21 53	3 12	1 55	4 22
M15	23 15	5 22	5 1	23 20	1 6	20 42	1 24	18 2	0 25	21 43	0 18	10 20	2 19	2 25	0 43	7 29	0 52	20 12	1 58	21 57	21 52	3 9	1 55	4 23
T 16	23 18	0 17	4 35	23 3	0 56	20 25	1 37	18 14	0 24	21 41	0 18	10 22	2 20	2 25	0 43	7 28	0 52	20 12	1 58	21 57	21 52	3 6	1 55	4 23
W17	23 20	4s51	3 56	22 45	0 45	20 9	1 49	18 25	0 24	21 39	0 18	10 23	2 20	2 26	0 43	7 28	0 52	20 13	1 57	21 57	21 51	3 3	1 56	4 23
T 18	23 22	9 51	3 8	22 27	0 33	19 53	2 1	18 37	0 23	21 37	0 18	10 25	2 20	2 26	0 43	7 28	0 52	20 13	1 57	21 57	21 51	3 0	1 56	4 23
F 19	23 23	14 34	2 9	22 9	0 21	19 39	2 12	18 48	0 22	21 35	0 18	10 27	2 20	2 27	0 44	7 27	0 52	20 13	1 57	21 57	21 50	2 57	1 57	4 23
S 20	23 24	18 47	1 4	21 50	0 8	19 25	2 23	18 58	0 22	21 33	0 18	10 28	2 20	2 27	0 44	7 27	0 52	20 13	1 57	21 57	21 50	2 54	1 57	4 24
S 21	23 24	22 12	0s 6	21 32	0s 6	19 11	2 34	19 9	0 21	21 31	0 18	10 30	2 21	2 28	0 44	7 27	0 52	20 14	1 57	21 57	21 49	2 51	1 57	4 24
M22	23 24	24 34	1 17	21 13	0 20	18 59	2 44	19 20	0 20	21 28	0 18	10 32	2 21	2 28	0 44	7 26	0 52	20 14	1 57	21 57	21 49	2 48	1 58	4 24
T 23	23 24	25 36	2 25	20 55	0 35	18 47	2 53	19 30	0 20	21 26	0 18	10 33	2 21	2 28	0 44	7 26	0 52	20 14	1 57	21 57	21 48	2 45	1 58	4 24
W24	23 23	25 7	3 27	20 37	0 50	18 37	3 2	19 40	0 19	21 24	0 18	10 35	2 21	2 29	0 44	7 26	0 52	20 14	1 57	21 57	21 48	2 42	1 58	4 24
T 25	23 22	23 6	4 17	20 19	1 6	18 27	3 11	19 50	0 18	21 22	0 18	10 36	2 21	2 29	0 44	7 25	0 52	20 15	1 57	21 56	21 47	2 39	1 59	4 24
F 26	23 20	19 41	4 53	20 2	1 21	18 18	3 19	20 0	0 17	21 19	0 18	10 38	2 22	2 29	0 44	7 25	0 52	20 15	1 57	21 56	21 47	2 36	1 59	4 25
S 27	23 18	15 5	5 11	19 45	1 38	18 10	3 26	20 9	0 17	21 17	0 18	10 39	2 22	2 30	0 44	7 24	0 52	20 15	1 57	21 55	21 46	2 33	1 59	4 25
S 28	23 16	9 39	5 11	19 29	1 54	18 2	3 33	20 18	0 16	21 15	0 19	10 41	2 22	2 30	0 44	7 24	0 52	20 15	1 57	21 55	21 46	2 30	1 59	4 25
M29	23 13	3 43	4 51	19 13	2 10	17 56	3 40	20 28	0 15	21 12	0 19	10 42	2 22	2 30	0 44	7 23	0 52	20 16	1 56	21 55	21 45	2 27	1 59	4 25
T 30	23n10	2n24	4s14	18n59	2s26	17n50	3s46	20n36	0s15	21n10	0n19	10n44	2s22	2n30	0s44	7n23	0n52	20s16	1n56	21n55	21n45	2n24	2n 0	4n25

Julian Day Number = 2547754.5, Delta T = 238.97 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°25'19, Lahiri = 27°32'19

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ASTRODIENST EPHEMERIS for the year 2263
geocentric

JULY 2263 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 34 41	8♋56'54	0♉13	23°R12	7♊45	4♊20	26♋32	4♉27	8♈ 2	13♍15	18°R 2	10♊ 0	8♊49	4♎47	24°R47	W 1
T 2	18 38 37	9°54'09	14°16	22♋56	7°52	5° 3	26°45	4°32	8° 3	13°16	18♏ 0	10° 2	8°45	4°54	24♓47	T 2
F 3	18 42 34	10°51'24	28°11	22°36	8° 2	5°46	26°58	4°36	8° 3	13°17	17°59	10° 3	8°42	5° 1	24°47	F 3
S 4	18 46 30	11°48'39	11♊57	22°12	8°13	6°28	27°11	4°41	8° 4	13°19	17°58	10°R 4	8°39	5° 7	24°46	S 4
S 5	18 50 27	12°45'54	25°32	21°44	8°26	7°11	27°24	4°45	8° 4	13°20	17°56	10° 3	8°36	5°14	24°46	S 5
M 6	18 54 23	13°43'09	8♋54	21°14	8°42	7°54	27°37	4°49	8° 5	13°21	17°55	10° 0	8°33	5°21	24°45	M 6
T 7	18 58 20	14°40'23	22° 2	20°41	8°59	8°36	27°51	4°53	8° 5	13°23	17°53	9°56	8°30	5°28	24°45	T 7
W 8	19 2 17	15°37'38	4♌55	20° 6	9°18	9°19	28° 4	4°58	8° 5	13°24	17°52	9°50	8°26	5°34	24°45	W 8
T 9	19 6 13	16°34'52	17°32	19°30	9°39	10° 1	28°17	5° 2	8° 6	13°25	17°50	9°44	8°23	5°41	24°44	T 9
F 10	19 10 10	17°32'06	29°55	18°53	10° 1	10°43	28°30	5° 5	8° 6	13°27	17°49	9°38	8°20	5°48	24°43	F 10
S 11	19 14 6	18°29'20	12♍ 5	18°16	10°26	11°26	28°44	5° 9	8° 6	13°28	17°47	9°32	8°17	5°54	24°43	S 11
S 12	19 18 3	19°26'34	24° 6	17°39	10°52	12° 8	28°57	5°13	8° 6	13°30	17°46	9°28	8°14	6° 1	24°42	S 12
M13	19 21 59	20°23'47	5♎59	17° 4	11°19	12°50	29°10	5°17	8° 6	13°31	17°44	9°25	8°11	6° 8	24°41	M13
T 14	19 25 56	21°21'01	17°51	16°30	11°48	13°32	29°24	5°20	8°R 6	13°32	17°43	9°D24	8° 7	6°14	24°40	T 14
W15	19 29 52	22°18'14	29°46	15°58	12°18	14°14	29°37	5°24	8° 6	13°34	17°41	9°24	8° 4	6°21	24°39	W15
T 16	19 33 49	23°15'27	11♏48	15°30	12°50	14°56	29°50	5°27	8° 6	13°36	17°40	9°25	8° 1	6°28	24°38	T 16
F 17	19 37 45	24°12'41	24° 2	15° 4	13°23	15°38	0♌ 4	5°31	8° 6	13°37	17°38	9°27	7°58	6°35	24°37	F 17
S 18	19 41 42	25° 9'54	6♐34	14°43	13°58	16°20	0°17	5°34	8° 6	13°39	17°37	9°R27	7°55	6°41	24°36	S 18
S 19	19 45 39	26° 7'07	19°27	14°26	14°33	17° 2	0°30	5°37	8° 6	13°40	17°35	9°27	7°51	6°48	24°35	S 19
M20	19 49 35	27° 4'21	2♑43	14°13	15°10	17°43	0°44	5°40	8° 5	13°42	17°34	9°25	7°48	6°55	24°34	M20
T 21	19 53 32	28° 1'34	16°21	14° 6	15°48	18°25	0°57	5°43	8° 5	13°44	17°32	9°20	7°45	7° 1	24°33	T 21
W22	19 57 28	28°58'48	0♒22	14°D 3	16°27	19° 6	1°10	5°46	8° 5	13°45	17°31	9°14	7°42	7° 8	24°31	W22
T 23	20 1 25	29°56'03	14°40	14° 6	17° 8	19°48	1°24	5°48	8° 4	13°47	17°29	9° 7	7°39	7°15	24°30	T 23
F 24	20 5 21	0♌53'17	29°10	14°15	17°49	20°29	1°37	5°51	8° 4	13°49	17°28	8°59	7°36	7°22	24°29	F 24
S 25	20 9 18	1°50'33	13♓46	14°29	18°31	21°11	1°51	5°54	8° 3	13°50	17°26	8°51	7°32	7°28	24°27	S 25
S 26	20 13 15	2°47'49	28°20	14°49	19°15	21°52	2° 4	5°56	8° 3	13°52	17°25	8°46	7°29	7°35	24°26	S 26
M27	20 17 11	3°45'05	12♈47	15°14	19°59	22°33	2°17	5°59	8° 2	13°54	17°24	8°42	7°26	7°42	24°24	M27
T 28	20 21 8	4°42'23	27° 3	15°46	20°44	23°14	2°31	6° 1	8° 1	13°56	17°22	8°40	7°23	7°48	24°23	T 28
W29	20 25 4	5°39'41	11♉ 7	16°23	21°30	23°55	2°44	6° 3	8° 1	13°58	17°21	8°D40	7°20	7°55	24°21	W29
T 30	20 29 1	6°37'01	24°56	17° 6	22°16	24°36	2°57	6° 5	8° 0	13°59	17°19	8°40	7°17	8° 2	24°19	T 30
F 31	20 32 57	7♌34'21	8♊32	17♋54	23♊ 4	25♊17	3♌11	6♉ 7	7♈59	14♍ 1	17♏18	8°R41	7♊13	8♎ 8	24♓18	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 6	8n24	3s21	18n45	2s42	17n46	3s52	20n45	0s14	21n 8	0n19	10n45	2s23	2n31	0s44	7n23	0n52	20s16	1n56	21n55	21n44	2n21	2n 0	4n26
T 2	23 2	13 55	2 17	18 32	2 58	17 42	3 57	20 54	0 13	21 5	0 19	10 46	2 23	2 31	0 44	7 22	0 52	20 17	1 56	21 55	21 44	2 18	2 0	4 26
F 3	22 58	18 41	1 5	18 20	3 13	17 38	4 2	21 2	0 13	21 3	0 19	10 47	2 23	2 31	0 44	7 22	0 52	20 17	1 56	21 56	21 43	2 15	2 0	4 26
S 4	22 53	22 22	0n10	18 9	3 28	17 36	4 6	21 10	0 12	21 0	0 19	10 49	2 23	2 31	0 44	7 21	0 52	20 17	1 56	21 56	21 43	2 12	2 0	4 26
S 5	22 48	24 43	1 23	18 0	3 42	17 34	4 10	21 18	0 11	20 58	0 19	10 50	2 23	2 31	0 44	7 21	0 52	20 17	1 56	21 55	21 42	2 9	2 0	4 26
M 6	22 42	25 37	2 31	17 51	3 55	17 33	4 14	21 25	0 10	20 55	0 19	10 51	2 24	2 32	0 44	7 20	0 52	20 18	1 56	21 55	21 42	2 6	2 0	4 27
T 7	22 36	25 2	3 29	17 44	4 7	17 32	4 17	21 33	0 10	20 53	0 19	10 52	2 24	2 32	0 44	7 20	0 52	20 18	1 56	21 55	21 41	2 3	2 0	4 27
W 8	22 30	23 8	4 15	17 38	4 18	17 32	4 20	21 40	0 9	20 50	0 19	10 54	2 24	2 32	0 44	7 19	0 52	20 18	1 56	21 54	21 41	2 0	2 0	4 27
T 9	22 23	20 7	4 47	17 34	4 28	17 32	4 22	21 47	0 8	20 48	0 19	10 55	2 24	2 32	0 44	7 19	0 52	20 19	1 56	21 53	21 40	1 57	2 0	4 27
F 10	22 16	16 15	5 6	17 31	4 36	17 34	4 25	21 54	0 7	20 45	0 19	10 56	2 25	2 32	0 44	7 18	0 52	20 19	1 55	21 52	21 40	1 54	2 0	4 27
S 11	22 8	11 47	5 10	17 29	4 43	17 35	4 26	22 1	0 7	20 42	0 20	10 57	2 25	2 32	0 44	7 17	0 52	20 19	1 55	21 51	21 39	1 51	2 0	4 27
S 12	22 0	6 56	5 0	17 29	4 48	17 37	4 28	22 7	0 6	20 40	0 20	10 58	2 25	2 32	0 44	7 17	0 52	20 19	1 55	21 50	21 39	1 48	2 0	4 28
M13	21 52	1 52	4 37	17 29	4 52	17 40	4 29	22 13	0 5	20 37	0 20	10 59	2 25	2 32	0 44	7 16	0 52	20 20	1 55	21 50	21 38	1 45	1 59	4 28
T 14	21 43	3s15	4 3	17 31	4 54	17 42	4 30	22 19	0 4	20 34	0 20	11 0	2 25	2 32	0 44	7 16	0 52	20 20	1 55	21 50	21 38	1 42	1 59	4 28
W15	21 34	8 17	3 18	17 35	4 54	17 46	4 31	22 25	0 4	20 32	0 20	11 1	2 26	2 32	0 44	7 15	0 52	20 20	1 55	21 50	21 37	1 39	1 59	4 28
T 16	21 24	13 4	2 24	17 39	4 53	17 49	4 31	22 30	0 3	20 29	0 20	11 2	2 26	2 32	0 44	7 14	0 52	20 21	1 55	21 50	21 37	1 36	1 59	4 28
F 17	21 14	17 25	1 22	17 45	4 50	17 53	4 32	22 36	0 2	20 26	0 20	11 2	2 26	2 32	0 44	7 14	0 52	20 21	1 55	21 50	21 36	1 33	1 59	4 28
S 18	21 4	21 7	0 16	17 51	4 46	17 57	4 32	22 41	0 1	20 23	0 20	11 3	2 26	2 32	0 44	7 13	0 52	20 21	1 55	21 50	21 36	1 30	1 58	4 29
S 19	20 54	23 53	0s54	17 59	4 40	18 1	4 31	22 46	0 1	20 21	0 20	11 4	2 27	2 31	0 45	7 13	0 52	20 22	1 55	21 50	21 35	1 27	1 58	4 29
M20	20 43	25 25	2 2	18 7	4 33	18 6	4 31	22 50	0n 0	20 18	0 20	11 5	2 27	2 31	0 45	7 12	0 52	20 22	1 54	21 50	21 35	1 24	1 58	4 29
T 21	20 32	25 28	3 5	18 16	4 25	18 10	4 30	22 55	0 1	20 15	0 20	11 6	2 27	2 31	0 45	7 11	0 52	20 22	1 54	21 49	21 34	1 21	1 57	4 29
W22	20 20	23 56	3 59	18 26	4 15	18 15	4 29	22 59	0 2	20 12	0 20	11 6	2 27	2 31	0 45	7 11	0 52	20 22	1 54	21 48	21 34	1 18	1 57	4 29
T 23	20 8	20 51	4 39	18 36	4 5	18 20	4 28	23 3	0 2	20 9	0 21	11 7	2 28	2 31	0 45	7 10	0 52	20 23	1 54	21 47	21 33	1 15	1 57	4 29
F 24	19 56	16 27	5 2	18 47	3 53	18 25	4 27	23 7	0 3	20 6	0 21	11 8	2 28	2 31	0 45	7 9	0 52	20 23	1 54	21 46	21 33	1 11	1 56	4 30
S 25	19 43	11 4	5 5	18 57	3 41	18 30	4 25	23 11	0 4	20 4	0 21	11 8	2 28	2 30	0 45	7 9	0 52	20 23	1 54	21 45	21 32	1 8	1 56	4 30
S 26	19 30	5 4	4 48	19 8	3 28	18 35	4 24	23 14	0 5	20 1	0 21	11 9	2 28	2 30	0 45	7 8	0 52	20 24	1 54	21 44	21 32	1 5	1 55	4 30
M27	19 17	1n 9	4 14	19 19	3 15	18 41	4 22	23 17	0 5	19 58	0 21	11 9	2 29	2 30	0 45	7 7	0 52	20 24	1 54	21 43	21 31	1 2	1 55	4 30
T 28	19 4	7 14	3 24	19 29	3 1	18 46	4 20	23 20	0 6	19 55	0 21	11 10	2 29	2 29	0 45	7 7	0 52	20 24	1 53	21 43	21 31	0 59	1 54	4 30
W29	18 50	12 53	2 22	19 39	2 46	18 51	4 18	23 23	0 7	19 52	0 21	11 10	2 29	2 29	0 45	7 6	0 52	20 25	1 53	21 43	21 30	0 56	1 54	4 30
T 30	18 36	17 48	1 13	19 49	2 32	18 56	4 15	23 26	0 8	19 49	0 21	11 11	2 29	2 29	0 45	7 5	0 52	20 25	1 53	21 43	21 30	0 53	1 53	4 30
F 31	18n21	21n41	0s 1	19n57	2s17	19n 1	4s13	23n28	0n 9	19n46	0n21	11n11	2s30	2n29	0s45	7n 4	0n52	20s25	1n53	21n43	21n29	0n50	1n53	4n31

Julian Day Number = 2547784.5, Delta T = 239.09 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°25'23, Lahiri = 27°32'24

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ASTRODIENST EPHEMERIS for the year 2263
geocentric

AUGUST 2263 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 36 54	8♌31'43	21♊56	18♋48	23♊52	25♊58	3♌24	6♉ 9	7°R58	14♍ 3	17°R17	8°R40	7♊10	8♎15	24°R16	S 1
S 2	20 40 50	9°29'05	5♋ 8	19°48	24°41	26°39	3°38	6°11	7♈57	14° 5	17♑15	8♊37	7° 7	8°22	24♓14	S 2
M 3	20 44 47	10°26'28	18° 8	20°53	25°31	27°20	3°51	6°12	7°56	14° 7	17°14	8°32	7° 4	8°29	24°12	M 3
T 4	20 48 44	11°23'52	0♌56	22° 3	26°22	28° 0	4° 4	6°14	7°55	14° 9	17°13	8°24	7° 1	8°35	24°10	T 4
W 5	20 52 40	12°21'17	13°33	23°19	27°13	28°41	4°17	6°16	7°54	14°11	17°11	8°14	6°57	8°42	24° 9	W 5
T 6	20 56 37	13°18'43	25°59	24°39	28° 5	29°22	4°31	6°17	7°53	14°13	17°10	8° 2	6°54	8°49	24° 7	T 6
F 7	21 0 33	14°16'09	8♍14	26° 5	28°57	0♋ 2	4°44	6°18	7°52	14°15	17° 9	7°50	6°51	8°55	24° 5	F 7
S 8	21 4 30	15°13'36	20°19	27°35	29°50	0°42	4°57	6°19	7°51	14°17	17° 7	7°39	6°48	9° 2	24° 2	S 8
S 9	21 8 26	16°11'04	2♎15	29° 9	0♋43	1°23	5°11	6°20	7°50	14°19	17° 6	7°30	6°45	9° 9	24° 0	S 9
M10	21 12 23	17° 8'33	14° 6	0♌48	1°37	2° 3	5°24	6°21	7°49	14°21	17° 5	7°23	6°42	9°15	23°58	M10
T 11	21 16 19	18° 6'02	25°56	2°30	2°32	2°43	5°37	6°22	7°47	14°23	17° 4	7°18	6°38	9°22	23°56	T 11
W12	21 20 16	19° 3'32	7♏48	4°16	3°27	3°23	5°50	6°23	7°46	14°25	17° 2	7°16	6°35	9°29	23°54	W12
T 13	21 24 13	20° 1'03	19°48	6° 5	4°23	4° 3	6° 3	6°24	7°45	14°27	17° 1	7°D16	6°32	9°36	23°52	T 13
F 14	21 28 9	20°58'35	2♐ 1	7°58	5°19	4°43	6°16	6°24	7°43	14°29	17° 0	7°R16	6°29	9°42	23°49	F 14
S 15	21 32 6	21°56'07	14°32	9°52	6°15	5°23	6°30	6°25	7°42	14°31	16°59	7°16	6°26	9°49	23°47	S 15
S 16	21 36 2	22°53'41	27°26	11°49	7°12	6° 3	6°43	6°25	7°40	14°33	16°58	7°14	6°22	9°56	23°45	S 16
M17	21 39 59	23°51'15	10♑46	13°48	8°10	6°42	6°56	6°25	7°39	14°35	16°57	7°11	6°19	10° 2	23°42	M17
T 18	21 43 55	24°48'50	24°34	15°48	9° 8	7°22	7° 9	6°25	7°37	14°37	16°56	7° 4	6°16	10° 9	23°40	T 18
W19	21 47 52	25°46'27	8♒49	17°49	10° 6	8° 2	7°22	6°R25	7°36	14°39	16°54	6°56	6°13	10°16	23°37	W19
T 20	21 51 48	26°44'04	23°27	19°51	11° 5	8°41	7°35	6°25	7°34	14°42	16°53	6°46	6°10	10°22	23°35	T 20
F 21	21 55 45	27°41'43	8♓20	21°53	12° 4	9°21	7°48	6°25	7°33	14°44	16°52	6°35	6° 7	10°29	23°32	F 21
S 22	21 59 42	28°39'22	23°20	23°55	13° 3	10° 0	8° 1	6°25	7°31	14°46	16°51	6°24	6° 3	10°36	23°30	S 22
S 23	22 3 38	29°37'03	8♈17	25°57	14° 3	10°39	8°13	6°24	7°29	14°48	16°50	6°16	6° 0	10°43	23°27	S 23
M24	22 7 35	0♍34'46	23° 3	27°58	15° 4	11°18	8°26	6°24	7°27	14°50	16°49	6°10	5°57	10°49	23°25	M24
T 25	22 11 31	1°32'30	7♉32	29°59	16° 4	11°57	8°39	6°23	7°26	14°52	16°48	6° 6	5°54	10°56	23°22	T 25
W26	22 15 28	2°30'16	21°41	1♍59	17° 5	12°36	8°52	6°23	7°24	14°54	16°47	6° 5	5°51	11° 3	23°19	W26
T 27	22 19 24	3°28'04	5♊28	3°59	18° 7	13°15	9° 5	6°22	7°22	14°57	16°46	6° 5	5°48	11° 9	23°17	T 27
F 28	22 23 21	4°25'54	18°57	5°57	19° 8	13°54	9°17	6°21	7°20	14°59	16°46	6° 4	5°44	11°16	23°14	F 28
S 29	22 27 17	5°23'45	2♋ 7	7°54	20°10	14°33	9°30	6°20	7°18	15° 1	16°45	6° 3	5°41	11°23	23°11	S 29
S 30	22 31 14	6°21'38	15° 2	9°51	21°12	15°12	9°43	6°19	7°16	15° 3	16°44	5°59	5°38	11°29	23° 8	S 30
M31	22 35 11	7♍19'33	27♋45	11♍46	22♋15	15♋50	9♌55	6♉18	7♈14	15♍ 5	16♑43	5♊52	5♊35	11♎36	23♓ 6	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 6	24n20	1n10	20n 5	2s 1	19n 6	4s10	23n30	0n 9	19n43	0n21	11n12	2s30	2n28	0s45	7n 4	0n52	20s25	1n53	21n43	21n29	0n47	1n52	4n31
S 2	17 51	25 35	2 16	20 12	1 46	19 10	4 8	23 32	0 10	19 40	0 21	11 12	2 30	2 28	0 45	7 3	0 52	20 26	1 53	21 43	21 28	0 44	1 52	4 31
M 3	17 36	25 23	3 14	20 17	1 31	19 15	4 5	23 34	0 11	19 37	0 22	11 12	2 30	2 27	0 45	7 2	0 52	20 26	1 53	21 42	21 28	0 41	1 51	4 31
T 4	17 20	23 50	4 1	20 21	1 16	19 19	4 2	23 35	0 12	19 34	0 22	11 12	2 31	2 27	0 45	7 2	0 52	20 26	1 53	21 40	21 27	0 38	1 50	4 31
W 5	17 4	21 7	4 35	20 23	1 1	19 24	3 59	23 36	0 13	19 31	0 22	11 13	2 31	2 27	0 45	7 1	0 52	20 27	1 53	21 39	21 26	0 35	1 50	4 31
T 6	16 48	17 28	4 56	20 24	0 47	19 28	3 56	23 38	0 13	19 28	0 22	11 13	2 31	2 26	0 45	7 0	0 52	20 27	1 52	21 37	21 26	0 32	1 49	4 31
F 7	16 32	13 8	5 2	20 22	0 32	19 32	3 53	23 38	0 14	19 25	0 22	11 13	2 32	2 26	0 45	6 59	0 52	20 27	1 52	21 35	21 25	0 29	1 48	4 31
S 8	16 15	8 21	4 55	20 19	0 19	19 35	3 49	23 39	0 15	19 21	0 22	11 13	2 32	2 25	0 45	6 58	0 52	20 27	1 52	21 33	21 25	0 26	1 48	4 31
S 9	15 58	3 19	4 35	20 13	0 5	19 38	3 46	23 40	0 16	19 18	0 22	11 13	2 32	2 25	0 45	6 58	0 52	20 28	1 52	21 32	21 24	0 23	1 47	4 32
M10	15 41	1s49	4 3	20 4	0n 7	19 42	3 42	23 40	0 17	19 15	0 22	11 13	2 32	2 24	0 45	6 57	0 52	20 28	1 52	21 31	21 24	0 20	1 46	4 32
T 11	15 23	6 53	3 21	19 54	0 20	19 44	3 39	23 40	0 17	19 12	0 22	11 13	2 33	2 24	0 45	6 56	0 52	20 28	1 52	21 30	21 23	0 17	1 45	4 32
W12	15 5	11 44	2 30	19 40	0 31	19 47	3 35	23 40	0 18	19 9	0 22	11 13	2 33	2 23	0 45	6 55	0 52	20 29	1 52	21 30	21 23	0 14	1 44	4 32
T 13	14 47	16 12	1 31	19 24	0 42	19 49	3 31	23 40	0 19	19 6	0 23	11 13	2 33	2 23	0 45	6 55	0 52	20 29	1 51	21 29	21 22	0 10	1 44	4 32
F 14	14 29	20 5	0 28	19 5	0 52	19 51	3 27	23 39	0 20	19 3	0 23	11 13	2 33	2 22	0 45	6 54	0 52	20 29	1 51	21 30	21 22	0 7	1 43	4 32
S 15	14 11	23 9	0s38	18 44	1 1	19 52	3 23	23 38	0 21	18 59	0 23	11 13	2 34	2 21	0 45	6 53	0 52	20 29	1 51	21 30	21 21	0 4	1 42	4 32
S 16	13 52	25 8	1 45	18 20	1 9	19 54	3 19	23 38	0 21	18 56	0 23	11 13	2 34	2 21	0 45	6 52	0 52	20 30	1 51	21 29	21 21	0 1	1 41	4 32
M17	13 33	25 45	2 47	17 53	1 17	19 54	3 15	23 36	0 22	18 53	0 23	11 13	2 34	2 20	0 45	6 51	0 52	20 30	1 51	21 29	21 20	0s 2	1 40	4 32
T 18	13 14	24 50	3 43	17 24	1 23	19 55	3 11	23 35	0 23	18 50	0 23	11 13	2 34	2 20	0 45	6 51	0 52	20 30	1 51	21 28	21 19	0 5	1 39	4 32
W19	12 55	22 18	4 26	16 53	1 29	19 55	3 7	23 34	0 24	18 47	0 23	11 12	2 35	2 19	0 45	6 50	0 52	20 30	1 51	21 26	21 19	0 8	1 38	4 32
T 20	12 35	18 17	4 53	16 20	1 34	19 55	3 3	23 32	0 25	18 43	0 23	11 12	2 35	2 18	0 45	6 49	0 52	20 31	1 51	21 24	21 18	0 11	1 37	4 32
F 21	12 15	13 4	5 0	15 44	1 38	19 54	2 58	23 30	0 26	18 40	0 23	11 12	2 35	2 18	0 45	6 48	0 52	20 31	1 50	21 23	21 18	0 14	1 37	4 32
S 22	11 56	7 3	4 48	15 7	1 41	19 53	2 54	23 28	0 26	18 37	0 23	11 11	2 35	2 17	0 45	6 47	0 52	20 31	1 50	21 21	21 17	0 17	1 36	4 32
S 23	11 35	0 38	4 15	14 28	1 43	19 51	2 50	23 26	0 27	18 34	0 24	11 11	2 36	2 16	0 45	6 46	0 52	20 32	1 50	21 19	21 17	0 20	1 35	4 32
M24	11 15	5n45	3 26	13 48	1 45	19 49	2 45	23 24	0 28	18 31	0 24	11 11	2 36	2 15	0 46	6 46	0 52	20 32	1 50	21 18	21 16	0 23	1 34	4 33
T 25	10 55	11 43	2 25	13 6	1 46	19 47	2 41	23 21	0 29	18 27	0 24	11 10	2 36	2 15	0 46	6 45	0 52	20 32	1 50	21 18	21 16	0 26	1 33	4 33
W26	10 34	16 57	1 15	12 24	1 46	19 44	2 36	23 18	0 30	18 24	0 24	11 10	2 36	2 14	0 46	6 44	0 52	20 32	1 50	21 18	21 15	0 29	1 32	4 33
T 27	10 13	21 8	0 3	11 40	1 45	19 40	2 32	23 15	0 31	18 21	0 24	11 9	2 37	2 13	0 46	6 43	0 52	20 33	1 50	21 17	21 15	0 32	1 31	4 33
F 28	9 52	24 4	1n 7	10 55	1 44	19 37	2 27	23 12	0 31	18 18	0 24	11 9	2 37	2 12	0 46	6 42	0 52	20 33	1 49	21 17	21 14	0 36	1 29	4 33
S 29	9 31	25 36	2 13	10 10	1 42	19 32	2 23	23 9	0 32	18 14	0 24	11 8	2 37	2 12	0 46	6 41	0 52	20 33	1 49	21 17	21 13	0 39	1 28	4 33
S 30	9 10	25 42	3 10	9 24	1 40	19 28	2 18	23 5	0 33	18 11	0 24	11 8	2 37	2 11	0 46	6 41	0 52	20 33	1 49	21 17	21 13	0 42	1 27	4 33
M31	8n49	24n27	3n57	8n38	1n37	19n22	2s14	23n 2	0n34	18n 8	0n24	11n 7	2s38	2n10	0s46	6n40	0n52	20s34	1n49	21n15	21n12	0s45	1n26	4n33

Julian Day Number = 2547815.5, Delta T = 239.21 sec
Ecliptic obliquity = 23°24'21, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°25'27, Lahiri = 27°32'28

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ASTRODIENST EPHEMERIS for the year 2263
geocentric

SEPTEMBER 2263 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 39 7	8♍17'29	10♌16	13♍39	23♋18	16♋29	10♌ 8	6°R16	7°R12	15♍ 8	16°R42	5°R43	5♊32	11♎43	23°R 3	T 1
W 2	22 43 4	9°15'27	22°38	15°32	24°21	17° 8	10°20	6♉15	7♈10	15°10	16♑41	5♊31	5°28	11°50	23♓ 0	W 2
T 3	22 47 0	10°13'26	4♍51	17°23	25°24	17°46	10°33	6°13	7° 8	15°12	16°41	5°17	5°25	11°56	22°57	T 3
F 4	22 50 57	11°11'27	16°55	19°13	26°28	18°24	10°45	6°12	7° 6	15°14	16°40	5° 3	5°22	12° 3	22°54	F 4
S 5	22 54 53	12° 9'30	28°53	21° 2	27°32	19° 2	10°57	6°10	7° 4	15°17	16°39	4°50	5°19	12°10	22°52	S 5
S 6	22 58 50	13° 7'34	10♎46	22°49	28°36	19°41	11°10	6° 8	7° 2	15°19	16°39	4°39	5°16	12°16	22°49	S 6
M 7	23 2 46	14° 5'39	22°35	24°35	29°41	20°19	11°22	6° 6	7° 0	15°21	16°38	4°30	5°13	12°23	22°46	M 7
T 8	23 6 43	15° 3'47	4♏23	26°20	0♌45	20°57	11°34	6° 4	6°57	15°23	16°37	4°24	5° 9	12°30	22°43	T 8
W 9	23 10 39	16° 1'55	16°14	28° 4	1°50	21°35	11°46	6° 2	6°55	15°25	16°37	4°20	5° 6	12°36	22°40	W 9
T 10	23 14 36	17° 0'05	28°13	29°46	2°55	22°12	11°58	6° 0	6°53	15°28	16°36	4°19	5° 3	12°43	22°37	T 10
F 11	23 18 33	17°58'17	10♐23	1♎27	4° 1	22°50	12°10	5°57	6°51	15°30	16°36	4°D19	5° 0	12°50	22°34	F 11
S 12	23 22 29	18°56'30	22°51	3° 7	5° 6	23°28	12°22	5°55	6°49	15°32	16°35	4°R19	4°57	12°56	22°31	S 12
S 13	23 26 26	19°54'44	5♑41	4°46	6°12	24° 5	12°34	5°53	6°46	15°34	16°35	4°18	4°54	13° 3	22°29	S 13
M14	23 30 22	20°53'01	18°57	6°24	7°18	24°43	12°46	5°50	6°44	15°37	16°34	4°15	4°50	13°10	22°26	M14
T 15	23 34 19	21°51'18	2♒44	8° 1	8°24	25°20	12°57	5°47	6°42	15°39	16°34	4°10	4°47	13°17	22°23	T 15
W16	23 38 15	22°49'37	17° 0	9°36	9°31	25°57	13° 9	5°45	6°39	15°41	16°33	4° 2	4°44	13°23	22°20	W16
T 17	23 42 12	23°47'58	1♓43	11°10	10°38	26°34	13°21	5°42	6°37	15°43	16°33	3°53	4°41	13°30	22°17	T 17
F 18	23 46 8	24°46'20	16°47	12°43	11°44	27°11	13°32	5°39	6°35	15°45	16°33	3°43	4°38	13°37	22°14	F 18
S 19	23 50 5	25°44'44	2♈ 1	14°16	12°51	27°48	13°44	5°36	6°32	15°48	16°32	3°33	4°34	13°43	22°11	S 19
S 20	23 54 2	26°43'10	17°16	15°47	13°59	28°25	13°55	5°33	6°30	15°50	16°32	3°25	4°31	13°50	22° 8	S 20
M21	23 57 58	27°41'37	2♉20	17°16	15° 6	29° 2	14° 6	5°29	6°28	15°52	16°32	3°19	4°28	13°57	22° 5	M21
T 22	0 1 55	28°40'07	17° 5	18°45	16°14	29°39	14°18	5°26	6°25	15°54	16°32	3°16	4°25	14° 3	22° 2	T 22
W23	0 5 51	29°38'40	1♊27	20°13	17°22	0♌15	14°29	5°23	6°23	15°56	16°31	3°D15	4°22	14°10	22° 0	W23
T 24	0 9 48	0♎37'14	15°23	21°40	18°29	0°52	14°40	5°19	6°21	15°59	16°31	3°16	4°19	14°17	21°57	T 24
F 25	0 13 44	1°35'51	28°53	23° 5	19°38	1°28	14°51	5°16	6°18	16° 1	16°31	3°R16	4°15	14°23	21°54	F 25
S 26	0 17 41	2°34'29	12♋ 1	24°29	20°46	2° 5	15° 2	5°12	6°16	16° 3	16°31	3°16	4°12	14°30	21°51	S 26
S 27	0 21 37	3°33'11	24°50	25°52	21°54	2°41	15°13	5° 9	6°13	16° 5	16°31	3°13	4° 9	14°37	21°48	S 27
M28	0 25 34	4°31'54	7♌22	27°14	23° 3	3°17	15°23	5° 5	6°11	16° 7	16°31	3° 9	4° 6	14°44	21°45	M28
T 29	0 29 31	5°30'39	19°42	28°35	24°12	3°53	15°34	5° 1	6° 9	16° 9	16°D31	3° 2	4° 3	14°50	21°42	T 29
W30	0 33 27	6♎29'27	1♍52	29♎54	25♌21	4♌29	15♌45	4♉57	6♈ 6	16♍11	16♑31	2♊53	4♊ 0	14♎57	21♓40	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n27	21n59	4n31	7n51	1n33	19n17	2s 9	22n58	0n35	18n 5	0n25	11n 6	2s38	2n 9	0s46	6n39	0n52	20s34	1n49	21n14	21n12	0s48	1n25	4n33
W 2	8 5	18 33	4 52	7 4	1 29	19 11	2 4	22 54	0 36	18 1	0 25	11 6	2 38	2 9	0 46	6 38	0 52	20 34	1 49	21 12	21 11	0 51	1 24	4 33
T 3	7 43	14 22	5 0	6 17	1 25	19 4	2 0	22 50	0 37	17 58	0 25	11 5	2 38	2 8	0 46	6 37	0 52	20 34	1 49	21 9	21 11	0 54	1 23	4 33
F 4	7 22	9 39	4 53	5 30	1 21	18 57	1 55	22 46	0 37	17 55	0 25	11 4	2 39	2 7	0 46	6 36	0 52	20 35	1 48	21 7	21 10	0 57	1 22	4 33
S 5	6 59	4 38	4 34	4 43	1 16	18 49	1 50	22 41	0 38	17 52	0 25	11 3	2 39	2 6	0 46	6 35	0 52	20 35	1 48	21 4	21 10	1 0	1 21	4 33
S 6	6 37	0s32	4 3	3 55	1 10	18 41	1 46	22 37	0 39	17 48	0 25	11 3	2 39	2 5	0 46	6 35	0 52	20 35	1 48	21 2	21 9	1 3	1 20	4 33
M 7	6 15	5 39	3 22	3 8	1 5	18 32	1 41	22 32	0 40	17 45	0 25	11 2	2 39	2 4	0 46	6 34	0 52	20 35	1 48	21 1	21 8	1 6	1 18	4 33
T 8	5 53	10 35	2 31	2 21	0 59	18 23	1 36	22 27	0 41	17 42	0 25	11 1	2 40	2 3	0 46	6 33	0 52	20 35	1 48	21 0	21 8	1 9	1 17	4 33
W 9	5 30	15 10	1 34	1 34	0 53	18 14	1 32	22 22	0 42	17 39	0 26	11 0	2 40	2 3	0 46	6 32	0 52	20 36	1 48	20 59	21 7	1 13	1 16	4 32
T 10	5 8	19 13	0 32	0 48	0 46	18 4	1 27	22 17	0 43	17 35	0 26	10 59	2 40	2 2	0 46	6 31	0 52	20 36	1 48	20 59	21 7	1 16	1 15	4 32
F 11	4 45	22 30	0s32	0 2	0 40	17 53	1 23	22 12	0 44	17 32	0 26	10 58	2 40	2 1	0 46	6 30	0 52	20 36	1 47	20 59	21 6	1 19	1 14	4 32
S 12	4 22	24 49	1 37	0s44	0 33	17 42	1 18	22 6	0 44	17 29	0 26	10 57	2 40	2 0	0 46	6 29	0 52	20 36	1 47	20 59	21 6	1 22	1 13	4 32
S 13	3 59	25 55	2 38	1 30	0 26	17 31	1 13	22 1	0 45	17 26	0 26	10 56	2 41	1 59	0 46	6 29	0 52	20 36	1 47	20 58	21 5	1 25	1 11	4 32
M14	3 37	25 35	3 33	2 15	0 19	17 19	1 9	21 55	0 46	17 23	0 26	10 55	2 41	1 58	0 46	6 28	0 52	20 37	1 47	20 58	21 4	1 28	1 10	4 32
T 15	3 14	23 43	4 18	3 0	0 11	17 6	1 4	21 49	0 47	17 19	0 26	10 54	2 41	1 57	0 46	6 27	0 52	20 37	1 47	20 57	21 4	1 31	1 9	4 32
W16	2 51	20 19	4 49	3 44	0 4	16 53	1 0	21 43	0 48	17 16	0 26	10 53	2 41	1 56	0 46	6 26	0 52	20 37	1 47	20 56	21 3	1 34	1 8	4 32
T 17	2 28	15 33	5 2	4 28	0s 3	16 40	0 55	21 37	0 49	17 13	0 27	10 52	2 41	1 55	0 46	6 25	0 52	20 37	1 46	20 54	21 3	1 37	1 6	4 32
F 18	2 4	9 44	4 55	5 11	0 11	16 26	0 51	21 30	0 50	17 10	0 27	10 51	2 42	1 54	0 46	6 24	0 52	20 37	1 46	20 52	21 2	1 40	1 5	4 32
S 19	1 41	3 16	4 26	5 54	0 19	16 11	0 46	21 24	0 51	17 7	0 27	10 49	2 42	1 53	0 46	6 24	0 52	20 38	1 46	20 50	21 1	1 43	1 4	4 32
S 20	1 18	3n24	3 39	6 36	0 26	15 56	0 42	21 18	0 52	17 4	0 27	10 48	2 42	1 53	0 46	6 23	0 52	20 38	1 46	20 49	21 1	1 46	1 3	4 32
M21	0 55	9 49	2 37	7 18	0 34	15 41	0 38	21 11	0 53	17 0	0 27	10 47	2 42	1 52	0 46	6 22	0 52	20 38	1 46	20 47	21 0	1 50	1 2	4 32
T 22	0 32	15 33	1 25	7 59	0 42	15 25	0 33	21 4	0 54	16 57	0 27	10 46	2 42	1 51	0 46	6 21	0 52	20 38	1 46	20 47	21 0	1 53	1 0	4 31
W23	0 8	20 16	0 10	8 39	0 50	15 9	0 29	20 57	0 54	16 54	0 27	10 44	2 43	1 50	0 46	6 20	0 52	20 38	1 46	20 47	20 59	1 56	0 59	4 31
T 24	0s15	23 40	1n 4	9 19	0 57	14 52	0 25	20 50	0 55	16 51	0 28	10 43	2 43	1 49	0 46	6 19	0 52	20 39	1 45	20 47	20 59	1 59	0 58	4 31
F 25	0 38	25 36	2 12	9 58	1 5	14 35	0 20	20 43	0 56	16 48	0 28	10 42	2 43	1 48	0 46	6 19	0 52	20 39	1 45	20 47	20 58	2 2	0 57	4 31
S 26	1 1	26 3	3 12	10 36	1 13	14 18	0 16	20 36	0 57	16 45	0 28	10 41	2 43	1 47	0 46	6 18	0 52	20 39	1 45	20 47	20 57	2 5	0 55	4 31
S 27	1 25	25 3	3 59	11 14	1 21	14 0	0 12	20 29	0 58	16 42	0 28	10 39	2 43	1 46	0 46	6 17	0 52	20 39	1 45	20 46	20 57	2 8	0 54	4 31
M28	1 48	22 50	4 35	11 51	1 28	13 41	0 8	20 21	0 59	16 39	0 28	10 38	2 43	1 45	0 46	6 16	0 52	20 39	1 45	20 45	20 56	2 11	0 53	4 31
T 29	2 11	19 34	4 57	12 27	1 36	13 22	0 4	20 14	1 0	16 36	0 28	10 36	2 44	1 44	0 46	6 15	0 52	20 39	1 45	20 44	20 56	2 14	0 52	4 31
W30	2s34	15n32	5n 5	13s 2	1s43	13n 3	0n 0	20n 6	1n 1	16n33	0n28	10n35	2s44	1n43	0s46	6n14	0n52	20s39	1n45	20n42	20n55	2s17	0n51	4n30

Julian Day Number = 2547846.5, Delta T = 239.33 sec
Ecliptic obliquity = 23°24'22, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°25'32, Lahiri = 27°32'32

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ASTRODIENST EPHEMERIS for the year 2263
geocentric

OCTOBER 2263 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 24	7♎28'16	13♍55	1♏12	26♌30	5♌ 5	15♌55	4°R53	6°R 4	16♍14	16♑31	2°R42	3♊56	15♎ 4	21°R37	T 1
F 2	0 41 20	8°27'08	25°51	2°29	27°39	5°40	16° 6	4♉50	6♈ 1	16°16	16°31	2♊32	3°53	15°10	21♓34	F 2
S 3	0 45 17	9°26'01	7♎44	3°44	28°49	6°16	16°16	4°45	5°59	16°18	16°31	2°21	3°50	15°17	21°31	S 3
S 4	0 49 13	10°24'57	19°34	4°58	29°58	6°51	16°26	4°41	5°56	16°20	16°31	2°13	3°47	15°24	21°29	S 4
M 5	0 53 10	11°23'54	1♏23	6°10	1♍ 8	7°27	16°36	4°37	5°54	16°22	16°31	2° 6	3°44	15°30	21°26	M 5
T 6	0 57 6	12°22'54	13°13	7°20	2°18	8° 2	16°46	4°33	5°52	16°24	16°32	2° 2	3°40	15°37	21°23	T 6
W 7	1 1 3	13°21'55	25° 7	8°29	3°28	8°37	16°56	4°29	5°49	16°26	16°32	2° 0	3°37	15°44	21°21	W 7
T 8	1 5 0	14°20'59	7♐ 8	9°35	4°38	9°12	17° 6	4°24	5°47	16°28	16°32	2°D 0	3°34	15°50	21°18	T 8
F 9	1 8 56	15°20'04	19°20	10°40	5°48	9°47	17°16	4°20	5°45	16°30	16°32	2° 1	3°31	15°57	21°15	F 9
S 10	1 12 53	16°19'11	1♑48	11°42	6°58	10°22	17°25	4°16	5°42	16°32	16°33	2° 2	3°28	16° 4	21°13	S 10
S 11	1 16 49	17°18'20	14°35	12°41	8° 9	10°56	17°35	4°11	5°40	16°34	16°33	2°R 3	3°25	16°10	21°10	S 11
M12	1 20 46	18°17'30	27°45	13°38	9°19	11°31	17°44	4° 7	5°37	16°36	16°33	2° 2	3°21	16°17	21° 8	M12
T 13	1 24 42	19°16'42	11♒23	14°32	10°30	12° 5	17°53	4° 2	5°35	16°38	16°34	2° 0	3°18	16°24	21° 5	T 13
W14	1 28 39	20°15'56	25°30	15°23	11°41	12°40	18° 3	3°58	5°33	16°40	16°34	1°56	3°15	16°31	21° 3	W14
T 15	1 32 35	21°15'12	10♓ 4	16°10	12°52	13°14	18°12	3°53	5°31	16°42	16°35	1°51	3°12	16°37	21° 1	T 15
F 16	1 36 32	22°14'29	25° 0	16°53	14° 3	13°48	18°21	3°48	5°28	16°44	16°35	1°45	3° 9	16°44	20°58	F 16
S 17	1 40 29	23°13'48	10♈12	17°32	15°14	14°22	18°29	3°44	5°26	16°45	16°36	1°39	3° 5	16°51	20°56	S 17
S 18	1 44 25	24°13'09	25°30	18° 6	16°25	14°55	18°38	3°39	5°24	16°47	16°36	1°35	3° 2	16°57	20°54	S 18
M19	1 48 22	25°12'33	10♉41	18°36	17°37	15°29	18°47	3°34	5°21	16°49	16°37	1°31	2°59	17° 4	20°51	M19
T 20	1 52 18	26°11'58	25°38	18°59	18°48	16° 3	18°55	3°30	5°19	16°51	16°38	1°D30	2°56	17°11	20°49	T 20
W21	1 56 15	27°11'26	10♊12	19°17	20° 0	16°36	19° 4	3°25	5°17	16°53	16°38	1°30	2°53	17°17	20°47	W21
T 22	2 0 11	28°10'56	24°20	19°28	21°12	17° 9	19°12	3°20	5°15	16°55	16°39	1°31	2°50	17°24	20°45	T 22
F 23	2 4 8	29°10'28	8♋ 0	19°R32	22°23	17°42	19°20	3°15	5°13	16°56	16°40	1°33	2°46	17°31	20°43	F 23
S 24	2 8 4	0♏10'02	21°14	19°28	23°35	18°15	19°28	3°11	5°11	16°58	16°40	1°34	2°43	17°37	20°41	S 24
S 25	2 12 1	1° 9'39	4♌ 5	19°16	24°47	18°48	19°36	3° 6	5° 9	17° 0	16°41	1°R34	2°40	17°44	20°39	S 25
M26	2 15 58	2° 9'18	16°36	18°56	26° 0	19°21	19°43	3° 1	5° 6	17° 2	16°42	1°33	2°37	17°51	20°37	M26
T 27	2 19 54	3° 8'59	28°52	18°26	27°12	19°53	19°51	2°56	5° 4	17° 3	16°43	1°31	2°34	17°57	20°35	T 27
W28	2 23 51	4° 8'42	10♍56	17°48	28°24	20°26	19°58	2°51	5° 2	17° 5	16°44	1°27	2°31	18° 4	20°33	W28
T 29	2 27 47	5° 8'28	22°52	17° 1	29°36	20°58	20° 6	2°47	5° 0	17° 6	16°45	1°23	2°27	18°11	20°31	T 29
F 30	2 31 44	6° 8'15	4♎44	16° 6	0♎49	21°30	20°13	2°42	4°58	17° 8	16°45	1°18	2°24	18°17	20°29	F 30
S 31	2 35 40	7♏ 8'05	16♎33	15♏ 3	2♎ 2	22♌ 2	20♌20	2♉37	4♈56	17♍10	16♑46	1♊14	2♊21	18♎24	20♓27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	2s58	10n55	4n59	13s36	1s51	12n44	0n 4	19n58	1n 2	16n30	0n29	10n34	2s44	1n42	0s46	6n14	0n52	20s40	1n44	20n40	20n54	2s21	0n49	4n30
F 2	3 21	5 56	4 40	14 10	1 58	12 24	0 8	19 51	1 3	16 27	0 29	10 32	2 44	1 41	0 46	6 13	0 52	20 40	1 44	20 38	20 54	2 24	0 48	4 30
S 3	3 44	0 45	4 9	14 42	2 5	12 3	0 12	19 43	1 4	16 24	0 29	10 31	2 44	1 40	0 46	6 12	0 52	20 40	1 44	20 36	20 53	2 27	0 47	4 30
S 4	4 7	4s26	3 28	15 14	2 12	11 42	0 15	19 35	1 5	16 21	0 29	10 29	2 44	1 39	0 46	6 11	0 52	20 40	1 44	20 35	20 53	2 30	0 46	4 30
M 5	4 30	9 29	2 37	15 44	2 19	11 21	0 19	19 27	1 6	16 18	0 29	10 28	2 44	1 38	0 46	6 11	0 52	20 40	1 44	20 33	20 52	2 33	0 44	4 30
T 6	4 53	14 12	1 40	16 14	2 25	11 0	0 23	19 19	1 7	16 15	0 29	10 26	2 44	1 37	0 46	6 10	0 52	20 40	1 44	20 32	20 51	2 36	0 43	4 30
W 7	5 16	18 25	0 37	16 42	2 32	10 38	0 26	19 10	1 8	16 12	0 30	10 25	2 44	1 36	0 46	6 9	0 52	20 40	1 43	20 32	20 51	2 39	0 42	4 29
T 8	5 39	21 56	0s28	17 10	2 38	10 16	0 30	19 2	1 9	16 10	0 30	10 23	2 45	1 36	0 46	6 8	0 52	20 41	1 43	20 32	20 50	2 42	0 41	4 29
F 9	6 2	24 31	1 32	17 36	2 44	9 53	0 33	18 54	1 10	16 7	0 30	10 22	2 45	1 35	0 46	6 7	0 52	20 41	1 43	20 32	20 50	2 45	0 40	4 29
S 10	6 25	25 58	2 34	18 0	2 49	9 30	0 37	18 45	1 11	16 4	0 30	10 20	2 45	1 34	0 46	6 7	0 52	20 41	1 43	20 32	20 49	2 48	0 38	4 29
S 11	6 47	26 5	3 30	18 24	2 54	9 7	0 40	18 37	1 12	16 1	0 30	10 19	2 45	1 33	0 46	6 6	0 52	20 41	1 43	20 33	20 48	2 52	0 37	4 29
M12	7 10	24 46	4 16	18 45	2 59	8 44	0 43	18 28	1 13	15 59	0 30	10 17	2 45	1 32	0 46	6 5	0 52	20 41	1 43	20 32	20 48	2 55	0 36	4 28
T 13	7 32	21 59	4 50	19 6	3 4	8 20	0 46	18 20	1 14	15 56	0 31	10 15	2 45	1 31	0 46	6 4	0 52	20 41	1 43	20 32	20 47	2 58	0 35	4 28
W14	7 55	17 50	5 8	19 25	3 8	7 56	0 49	18 11	1 15	15 53	0 31	10 14	2 45	1 30	0 46	6 4	0 52	20 41	1 42	20 31	20 47	3 1	0 34	4 28
T 15	8 17	12 31	5 7	19 42	3 11	7 32	0 52	18 2	1 16	15 51	0 31	10 12	2 45	1 29	0 46	6 3	0 52	20 41	1 42	20 30	20 46	3 4	0 33	4 28
F 16	8 39	6 21	4 45	19 57	3 14	7 7	0 55	17 53	1 17	15 48	0 31	10 11	2 45	1 28	0 46	6 2	0 52	20 41	1 42	20 29	20 45	3 7	0 32	4 28
S 17	9 1	0n19	4 3	20 10	3 16	6 42	0 58	17 44	1 18	15 46	0 31	10 9	2 45	1 27	0 46	6 2	0 52	20 41	1 42	20 28	20 45	3 10	0 30	4 27
S 18	9 23	7 0	3 3	20 21	3 17	6 17	1 1	17 36	1 19	15 43	0 31	10 7	2 45	1 27	0 46	6 1	0 53	20 41	1 42	20 27	20 44	3 13	0 29	4 27
M19	9 44	13 15	1 51	20 30	3 18	5 52	1 4	17 27	1 20	15 40	0 32	10 6	2 45	1 26	0 46	6 0	0 53	20 42	1 42	20 26	20 44	3 16	0 28	4 27
T 20	10 6	18 37	0 32	20 36	3 18	5 27	1 6	17 18	1 21	15 38	0 32	10 4	2 45	1 25	0 46	6 0	0 53	20 42	1 42	20 26	20 43	3 20	0 27	4 27
W21	10 28	22 44	0n47	20 40	3 16	5 1	1 9	17 9	1 22	15 36	0 32	10 3	2 45	1 24	0 46	5 59	0 53	20 42	1 41	20 26	20 42	3 23	0 26	4 26
T 22	10 49	25 19	2 2	20 41	3 14	4 35	1 12	17 0	1 23	15 33	0 32	10 1	2 45	1 23	0 46	5 58	0 53	20 42	1 41	20 26	20 42	3 26	0 25	4 26
F 23	11 10	26 16	3 6	20 39	3 10	4 9	1 14	16 50	1 24	15 31	0 32	9 59	2 45	1 22	0 46	5 58	0 53	20 42	1 41	20 27	20 41	3 29	0 24	4 26
S 24	11 31	25 40	3 59	20 33	3 5	3 43	1 16	16 41	1 25	15 29	0 32	9 58	2 45	1 21	0 46	5 57	0 53	20 42	1 41	20 27	20 40	3 32	0 23	4 26
S 25	11 52	23 43	4 38	20 23	2 59	3 16	1 18	16 32	1 26	15 26	0 33	9 56	2 45	1 21	0 46	5 56	0 53	20 42	1 41	20 27	20 40	3 35	0 22	4 25
M26	12 12	20 39	5 3	20 10	2 51	2 49	1 21	16 23	1 27	15 24	0 33	9 55	2 45	1 20	0 45	5 56	0 53	20 42	1 41	20 27	20 39	3 38	0 21	4 25
T 27	12 33	16 44	5 13	19 53	2 42	2 23	1 23	16 14	1 28	15 22	0 33	9 53	2 45	1 19	0 45	5 55	0 53	20 42	1 40	20 26	20 39	3 41	0 20	4 25
W28	12 53	12 13	5 9	19 31	2 30	1 56	1 25	16 4	1 30	15 20	0 33	9 51	2 45	1 18	0 45	5 54	0 53	20 42	1 40	20 25	20 38	3 44	0 19	4 25
T 29	13 13	7 17	4 52	19 5	2 17	1 29	1 27	15 55	1 31	15 18	0 33	9 50	2 45	1 17	0 45	5 54	0 53	20 42	1 40	20 25	20 37	3 47	0 18	4 24
F 30	13 33	2 8	4 22	18 35	2 3	1 2	1 28	15 46	1 32	15 15	0 34	9 48	2 45	1 17	0 45	5 53	0 53	20 42	1 40	20 24	20 37	3 51	0 17	4 24
S 31	13s53	3s 6	3n41	18s 1	1s46	0n34	1n30	15n37	1n33	15n13	0n34	9n47	2s45	1n16	0s45	5n53	0n53	20s42	1n40	20n23	20n36	3s54	0n16	4n24

Julian Day Number = 2547876.5, Delta T = 239.45 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°25'36, Lahiri = 27°32'36

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ASTRODIENST EPHEMERIS for the year 2263
geocentric

NOVEMBER 2263 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 39 37	8♏ 7'57	28♎23	13°R54	3♎14	22♌33	20♌27	2°R32	4°R55	17♍11	16♉47	1°R10	2♊18	18♎31	20°R26	S 1
M 2	2 43 33	9° 7'51	10♏16	12♏40	4°27	23° 5	20°33	2♉28	4♈53	17°13	16°48	1♊ 8	2°15	18°38	20♓24	M 2
T 3	2 47 30	10° 7'46	22°12	11°24	5°40	23°36	20°40	2°23	4°51	17°14	16°49	1° 6	2°11	18°44	20°22	T 3
W 4	2 51 26	11° 7'44	4♐15	10° 7	6°53	24° 7	20°46	2°18	4°49	17°16	16°50	1°D 6	2° 8	18°51	20°21	W 4
T 5	2 55 23	12° 7'43	16°26	8°52	8° 6	24°39	20°53	2°13	4°47	17°17	16°52	1° 7	2° 5	18°58	20°19	T 5
F 6	2 59 20	13° 7'44	28°48	7°41	9°19	25° 9	20°59	2° 9	4°46	17°19	16°53	1° 8	2° 2	19° 4	20°18	F 6
S 7	3 3 16	14° 7'47	11♑23	6°36	10°32	25°40	21° 5	2° 4	4°44	17°20	16°54	1°10	1°59	19°11	20°16	S 7
S 8	3 7 13	15° 7'52	24°14	5°40	11°45	26°10	21°10	1°59	4°42	17°21	16°55	1°11	1°56	19°18	20°15	S 8
M 9	3 11 9	16° 7'58	7♒24	4°54	12°58	26°41	21°16	1°55	4°41	17°23	16°56	1°12	1°52	19°24	20°14	M 9
T 10	3 15 6	17° 8'05	20°56	4°18	14°11	27°11	21°22	1°50	4°39	17°24	16°57	1°R12	1°49	19°31	20°13	T 10
W11	3 19 2	18° 8'14	4♓50	3°55	15°25	27°41	21°27	1°46	4°37	17°25	16°59	1°11	1°46	19°38	20°11	W11
T 12	3 22 59	19° 8'24	19° 7	3°42	16°38	28°10	21°32	1°41	4°36	17°27	17° 0	1°10	1°43	19°44	20°10	T 12
F 13	3 26 56	20° 8'36	3♈45	3°D42	17°52	28°40	21°37	1°37	4°34	17°28	17° 1	1° 9	1°40	19°51	20° 9	F 13
S 14	3 30 52	21° 8'50	18°38	3°52	19° 5	29° 9	21°42	1°33	4°33	17°29	17° 3	1° 8	1°37	19°58	20° 8	S 14
S 15	3 34 49	22° 9'05	3♉39	4°12	20°19	29°38	21°46	1°28	4°32	17°30	17° 4	1° 7	1°33	20° 4	20° 7	S 15
M16	3 38 45	23° 9'21	18°41	4°43	21°33	0♍ 7	21°51	1°24	4°30	17°31	17° 5	1° 6	1°30	20°11	20° 6	M16
T 17	3 42 42	24° 9'39	3♊35	5°21	22°46	0°36	21°55	1°20	4°29	17°33	17° 7	1°D 6	1°27	20°18	20° 5	T 17
W18	3 46 38	25° 9'59	18°11	6° 8	24° 0	1° 4	21°59	1°16	4°28	17°34	17° 8	1° 6	1°24	20°24	20° 5	W18
T 19	3 50 35	26°10'21	2♋26	7° 1	25°14	1°33	22° 3	1°11	4°26	17°35	17° 9	1° 7	1°21	20°31	20° 4	T 19
F 20	3 54 31	27°10'45	16°15	8° 0	26°28	2° 1	22° 7	1° 7	4°25	17°36	17°11	1° 7	1°17	20°38	20° 3	F 20
S 21	3 58 28	28°11'11	29°38	9° 5	27°42	2°28	22°11	1° 3	4°24	17°37	17°12	1° 7	1°14	20°44	20° 3	S 21
S 22	4 2 25	29°11'38	12♌35	10°14	28°56	2°56	22°14	0°59	4°23	17°38	17°14	1° 8	1°11	20°51	20° 2	S 22
M23	4 6 21	0♐12'07	25°11	11°27	0♏10	3°23	22°17	0°56	4°22	17°39	17°15	1° 8	1° 8	20°58	20° 2	M23
T 24	4 10 18	1°12'38	7♍28	12°44	1°24	3°50	22°20	0°52	4°21	17°40	17°17	1° 8	1° 5	21° 5	20° 1	T 24
W25	4 14 14	2°13'11	19°31	14° 3	2°38	4°17	22°23	0°48	4°20	17°41	17°19	1° 8	1° 2	21°11	20° 1	W25
T 26	4 18 11	3°13'45	1♎26	15°24	3°52	4°44	22°26	0°44	4°19	17°41	17°20	1° 8	0°58	21°18	20° 0	T 26
F 27	4 22 7	4°14'21	13°16	16°48	5° 6	5°10	22°28	0°41	4°18	17°42	17°22	1° 8	0°55	21°25	20° 0	F 27
S 28	4 26 4	5°14'59	25° 5	18°14	6°21	5°36	22°31	0°37	4°17	17°43	17°23	1° 9	0°52	21°31	20° 0	S 28
S 29	4 30 0	6°15'38	6♏57	19°40	7°35	6° 2	22°33	0°34	4°16	17°44	17°25	1° 9	0°49	21°38	20° 0	S 29
M30	4 33 57	7♐16'19	18♏54	21♏ 8	8♏49	6♍27	22♌35	0♉30	4♈16	17♍44	17♉27	1♊10	0♊46	21♎45	20♓ 0	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s12	8s14	2n51	17s24	1s28	0n 7	1n32	15n27	1n34	15n11	0n34	9n45	2s45	1n15	0s45	5n52	0n53	20s42	1n40	20n22	20n36	3s57	0n15	4n24
M 2	14 31	13 6	1 52	16 43	1 9	0s20	1 33	15 18	1 35	15 9	0 34	9 43	2 45	1 15	0 45	5 51	0 53	20 42	1 40	20 21	20 35	4 0	0 14	4 23
T 3	14 50	17 30	0 49	16 0	0 49	0 48	1 35	15 9	1 36	15 8	0 34	9 42	2 45	1 14	0 45	5 51	0 53	20 42	1 39	20 21	20 34	4 3	0 13	4 23
W 4	15 9	21 15	0s17	15 17	0 28	1 15	1 36	15 0	1 37	15 6	0 35	9 40	2 45	1 13	0 45	5 50	0 53	20 42	1 39	20 21	20 34	4 6	0 13	4 23
T 5	15 27	24 6	1 24	14 33	0 8	1 43	1 38	14 50	1 39	15 4	0 35	9 39	2 45	1 12	0 45	5 50	0 53	20 42	1 39	20 21	20 33	4 9	0 12	4 22
F 6	15 45	25 51	2 27	13 51	0n13	2 10	1 39	14 41	1 40	15 2	0 35	9 37	2 45	1 12	0 45	5 49	0 53	20 42	1 39	20 22	20 32	4 12	0 11	4 22
S 7	16 3	26 19	3 25	13 12	0 32	2 38	1 40	14 32	1 41	15 0	0 35	9 36	2 45	1 11	0 45	5 49	0 53	20 42	1 39	20 22	20 32	4 15	0 10	4 22
S 8	16 21	25 24	4 13	12 36	0 51	3 5	1 41	14 23	1 42	14 59	0 35	9 34	2 45	1 11	0 45	5 48	0 53	20 42	1 39	20 22	20 31	4 19	0 9	4 22
M 9	16 39	23 4	4 50	12 5	1 7	3 33	1 42	14 13	1 43	14 57	0 36	9 33	2 45	1 10	0 45	5 48	0 53	20 42	1 39	20 22	20 30	4 22	0 9	4 21
T 10	16 56	19 25	5 12	11 38	1 23	4 1	1 43	14 4	1 44	14 56	0 36	9 31	2 44	1 9	0 45	5 47	0 53	20 42	1 38	20 22	20 30	4 25	0 8	4 21
W11	17 13	14 37	5 16	11 18	1 36	4 28	1 44	13 55	1 46	14 54	0 36	9 30	2 44	1 9	0 45	5 47	0 53	20 42	1 38	20 22	20 29	4 28	0 7	4 21
T 12	17 29	8 55	5 1	11 3	1 48	4 56	1 44	13 46	1 47	14 53	0 36	9 28	2 44	1 8	0 45	5 46	0 53	20 42	1 38	20 22	20 29	4 31	0 6	4 20
F 13	17 45	2 36	4 27	10 54	1 57	5 23	1 45	13 37	1 48	14 51	0 36	9 27	2 44	1 8	0 45	5 46	0 53	20 42	1 38	20 22	20 28	4 34	0 6	4 20
S 14	18 1	3n59	3 34	10 50	2 5	5 50	1 45	13 28	1 49	14 50	0 37	9 26	2 44	1 7	0 45	5 45	0 53	20 42	1 38	20 21	20 27	4 37	0 5	4 20
S 15	18 17	10 25	2 27	10 51	2 11	6 18	1 46	13 18	1 51	14 49	0 37	9 24	2 44	1 7	0 45	5 45	0 53	20 42	1 38	20 21	20 27	4 40	0 4	4 20
M16	18 32	16 16	1 8	10 57	2 16	6 45	1 46	13 9	1 52	14 47	0 37	9 23	2 44	1 6	0 45	5 45	0 53	20 42	1 38	20 21	20 26	4 43	0 4	4 19
T 17	18 47	21 4	0n14	11 7	2 18	7 12	1 46	13 0	1 53	14 46	0 37	9 22	2 44	1 6	0 45	5 44	0 53	20 42	1 38	20 21	20 25	4 47	0 3	4 19
W18	19 2	24 26	1 34	11 20	2 20	7 39	1 47	12 52	1 54	14 45	0 37	9 20	2 43	1 5	0 45	5 44	0 54	20 42	1 37	20 21	20 25	4 50	0 2	4 19
T 19	19 16	26 8	2 45	11 37	2 20	8 6	1 47	12 43	1 56	14 44	0 38	9 19	2 43	1 5	0 45	5 43	0 54	20 42	1 37	20 21	20 24	4 53	0 2	4 18
F 20	19 30	26 9	3 45	11 57	2 20	8 32	1 47	12 34	1 57	14 43	0 38	9 18	2 43	1 4	0 45	5 43	0 54	20 42	1 37	20 21	20 23	4 56	0 1	4 18
S 21	19 44	24 37	4 31	12 19	2 18	8 59	1 47	12 25	1 58	14 42	0 38	9 17	2 43	1 4	0 45	5 43	0 54	20 42	1 37	20 21	20 23	4 59	0 1	4 18
S 22	19 57	21 49	5 1	12 43	2 16	9 25	1 47	12 16	2 0	14 41	0 38	9 15	2 43	1 3	0 45	5 42	0 54	20 42	1 37	20 21	20 22	5 2	0 0	4 17
M23	20 10	18 4	5 16	13 9	2 12	9 51	1 46	12 8	2 1	14 40	0 38	9 14	2 43	1 3	0 45	5 42	0 54	20 42	1 37	20 21	20 21	5 5	0s 0	4 17
T 24	20 22	13 38	5 16	13 36	2 8	10 17	1 46	11 59	2 2	14 39	0 39	9 13	2 42	1 3	0 45	5 42	0 54	20 42	1 37	20 21	20 21	5 8	0 1	4 17
W25	20 35	8 46	5 1	14 4	2 4	10 43	1 46	11 51	2 4	14 39	0 39	9 12	2 42	1 2	0 45	5 41	0 54	20 42	1 36	20 21	20 20	5 11	0 1	4 16
T 26	20 46	3 38	4 34	14 32	1 59	11 8	1 45	11 42	2 5	14 38	0 39	9 11	2 42	1 2	0 45	5 41	0 54	20 42	1 36	20 21	20 20	5 15	0 2	4 16
F 27	20 58	1s36	3 56	15 1	1 53	11 34	1 45	11 34	2 6	14 37	0 39	9 10	2 42	1 2	0 45	5 41	0 54	20 41	1 36	20 22	20 19	5 18	0 2	4 16
S 28	21 9	6 47	3 7	15 31	1 48	11 59	1 44	11 25	2 8	14 37	0 40	9 9	2 42	1 1	0 44	5 41	0 54	20 41	1 36	20 22	20 18	5 21	0 2	4 15
S 29	21 19	11 45	2 11	16 0	1 42	12 23	1 43	11 17	2 9	14 36	0 40	9 8	2 42	1 1	0 44	5 40	0 54	20 41	1 36	20 22	20 18	5 24	0 3	4 15
M30	21s30	16s20	1n 8	16s29	1n35	12s48	1n43	11n 9	2n10	14n36	0n40	9n 7	2s41	1n 1	0s44	5n40	0n54	20s41	1n36	20n22	20n17	5s27	0s 3	4n15

Julian Day Number = 2547907.5, Delta T = 239.57 sec
Ecliptic obliquity = 23°24'22, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°25'40, Lahiri = 27°32'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2263
geocentric

DECEMBER 2263 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 37 54	8♐17'01	1♐ 0	22♏37	10♏ 4	6♍52	22♌36	0°R27	4°R15	17♍45	17♑28	1°R10	0♊43	21♎51	20°D 0	T 1
W 2	4 41 50	9°17'45	13°16	24° 7	11°18	7°17	22°38	0♉24	4♈14	17°46	17°30	1♊10	0°39	21°58	20♓ 0	W 2
T 3	4 45 47	10°18'30	25°44	25°38	12°33	7°42	22°39	0°21	4°14	17°46	17°32	1° 9	0°36	22° 5	20° 0	T 3
F 4	4 49 43	11°19'16	8♑24	27° 9	13°47	8° 6	22°40	0°18	4°13	17°47	17°34	1° 8	0°33	22°11	20° 0	F 4
S 5	4 53 40	12°20'04	21°17	28°40	15° 2	8°30	22°41	0°15	4°13	17°48	17°35	1° 6	0°30	22°18	20° 0	S 5
S 6	4 57 36	13°20'52	4♒23	0♐12	16°16	8°53	22°42	0°12	4°12	17°48	17°37	1° 5	0°27	22°25	20° 0	S 6
M 7	5 1 33	14°21'41	17°44	1°44	17°31	9°17	22°43	0° 9	4°12	17°49	17°39	1° 3	0°23	22°31	20° 1	M 7
T 8	5 5 29	15°22'32	1♓19	3°17	18°46	9°40	22°43	0° 7	4°12	17°49	17°41	1° 2	0°20	22°38	20° 1	T 8
W 9	5 9 26	16°23'22	15° 9	4°49	20° 0	10° 2	22°R43	0° 4	4°11	17°49	17°43	1°D 1	0°17	22°45	20° 2	W 9
T 10	5 13 23	17°24'14	29°13	6°22	21°15	10°25	22°43	0° 2	4°11	17°50	17°44	1° 2	0°14	22°51	20° 2	T 10
F 11	5 17 19	18°25'07	13♈30	7°55	22°30	10°47	22°43	29♈59	4°11	17°50	17°46	1° 3	0°11	22°58	20° 3	F 11
S 12	5 21 16	19°26'00	27°57	9°28	23°44	11° 8	22°43	29°57	4°11	17°50	17°48	1° 4	0° 8	23° 5	20° 3	S 12
S 13	5 25 12	20°26'54	12♉32	11° 1	24°59	11°29	22°42	29°55	4°11	17°51	17°50	1° 5	0° 4	23°11	20° 4	S 13
M14	5 29 9	21°27'48	27° 9	12°34	26°14	11°50	22°41	29°53	4°D11	17°51	17°52	1°R 6	0° 1	23°18	20° 5	M14
T 15	5 33 5	22°28'44	11♊42	14° 7	27°29	12°11	22°40	29°51	4°11	17°51	17°54	1° 6	29♉58	23°25	20° 5	T 15
W16	5 37 2	23°29'41	26° 6	15°41	28°44	12°31	22°39	29°49	4°11	17°51	17°56	1° 4	29°55	23°31	20° 6	W16
T 17	5 40 58	24°30'38	10♋14	17°14	29°58	12°50	22°37	29°47	4°11	17°51	17°58	1° 2	29°52	23°38	20° 7	T 17
F 18	5 44 55	25°31'36	24° 2	18°48	1♐13	13°10	22°36	29°46	4°11	17°52	18° 0	0°58	29°49	23°45	20° 8	F 18
S 19	5 48 52	26°32'35	7♌27	20°21	2°28	13°29	22°34	29°44	4°11	17°52	18° 2	0°54	29°45	23°51	20° 9	S 19
S 20	5 52 48	27°33'36	20°29	21°55	3°43	13°47	22°32	29°43	4°12	17°52	18° 3	0°50	29°42	23°58	20°10	S 20
M21	5 56 45	28°34'37	3♍ 9	23°28	4°58	14° 5	22°30	29°41	4°12	17°R52	18° 5	0°47	29°39	24° 5	20°12	M21
T 22	6 0 41	29°35'38	15°30	25° 2	6°13	14°23	22°28	29°40	4°12	17°52	18° 7	0°44	29°36	24°11	20°13	T 22
W23	6 4 38	0♑36'41	27°35	26°36	7°28	14°40	22°25	29°39	4°13	17°52	18° 9	0°D43	29°33	24°18	20°14	W23
T 24	6 8 34	1°37'45	9♎31	28°11	8°43	14°56	22°22	29°38	4°13	17°51	18°11	0°43	29°29	24°25	20°15	T 24
F 25	6 12 31	2°38'49	21°20	29°45	9°58	15°12	22°19	29°37	4°14	17°51	18°13	0°45	29°26	24°31	20°17	F 25
S 26	6 16 28	3°39'55	3♏ 9	1♑19	11°13	15°28	22°16	29°36	4°14	17°51	18°15	0°47	29°23	24°38	20°18	S 26
S 27	6 20 24	4°41'01	15° 3	2°54	12°28	15°43	22°13	29°35	4°15	17°51	18°17	0°48	29°20	24°45	20°20	S 27
M28	6 24 21	5°42'08	27° 5	4°29	13°43	15°58	22° 9	29°35	4°16	17°51	18°20	0°R49	29°17	24°51	20°21	M28
T 29	6 28 17	6°43'15	9♐20	6° 4	14°58	16°12	22° 6	29°34	4°17	17°50	18°22	0°49	29°14	24°58	20°23	T 29
W30	6 32 14	7°44'23	21°49	7°39	16°13	16°26	22° 2	29°34	4°17	17°50	18°24	0°47	29°10	25° 5	20°24	W30
T 31	6 36 10	8♑45'31	4♑35	9♑15	17♐28	16♍39	21♌58	29♈34	4♈18	17♍50	18♑26	0♊43	29♉ 7	25♎11	20♓26	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s39	20s19	0n 1	16s58	1n29	13s12	1n42	11n 1	2n12	14n36	0n40	9n 6	2s41	1n 1	0s44	5n40	0n54	20s41	1n36	20n22	20n16	5s30	0s 3	4n14
W 2	21 49	23 28	1s 7	17 27	1 22	13 36	1 41	10 53	2 13	14 35	0 40	9 5	2 41	1 0	0 44	5 40	0 54	20 41	1 36	20 22	20 16	5 33	0 4	4 14
T 3	21 58	25 32	2 12	17 56	1 15	14 0	1 40	10 45	2 15	14 35	0 41	9 4	2 41	1 0	0 44	5 39	0 54	20 41	1 35	20 22	20 15	5 36	0 4	4 14
F 4	22 6	26 20	3 12	18 24	1 8	14 23	1 39	10 38	2 16	14 35	0 41	9 3	2 40	1 0	0 44	5 39	0 54	20 41	1 35	20 21	20 14	5 39	0 4	4 14
S 5	22 15	25 44	4 3	18 51	1 1	14 46	1 38	10 30	2 18	14 35	0 41	9 2	2 40	1 0	0 44	5 39	0 54	20 41	1 35	20 21	20 14	5 43	0 4	4 13
S 6	22 22	23 43	4 43	19 17	0 54	15 8	1 37	10 22	2 19	14 35	0 41	9 2	2 40	1 0	0 44	5 39	0 54	20 41	1 35	20 21	20 13	5 46	0 4	4 13
M 7	22 29	20 23	5 8	19 43	0 46	15 31	1 35	10 15	2 21	14 35	0 42	9 1	2 40	1 0	0 44	5 39	0 54	20 40	1 35	20 20	20 12	5 49	0 5	4 13
T 8	22 36	15 55	5 16	20 8	0 39	15 52	1 34	10 8	2 22	14 35	0 42	9 0	2 40	0 59	0 44	5 39	0 54	20 40	1 35	20 20	20 12	5 52	0 5	4 12
W 9	22 43	10 34	5 7	20 33	0 32	16 14	1 33	10 1	2 24	14 35	0 42	9 0	2 39	0 59	0 44	5 38	0 54	20 40	1 35	20 20	20 11	5 55	0 5	4 12
T 10	22 49	4 35	4 39	20 56	0 25	16 35	1 31	9 54	2 25	14 35	0 42	8 59	2 39	0 59	0 44	5 38	0 54	20 40	1 35	20 20	20 10	5 58	0 5	4 12
F 11	22 54	1n44	3 54	21 18	0 18	16 55	1 30	9 47	2 27	14 36	0 43	8 58	2 39	0 59	0 44	5 38	0 54	20 40	1 34	20 20	20 10	6 1	0 5	4 11
S 12	22 59	8 2	2 53	21 40	0 11	17 16	1 28	9 40	2 28	14 36	0 43	8 58	2 39	0 59	0 44	5 38	0 54	20 40	1 34	20 21	20 9	6 4	0 5	4 11
S 13	23 4	13 59	1 41	22 0	0 4	17 35	1 27	9 33	2 30	14 36	0 43	8 57	2 38	0 59	0 44	5 38	0 55	20 40	1 34	20 21	20 8	6 7	0 5	4 11
M14	23 8	19 9	0 22	22 20	0s 3	17 54	1 25	9 27	2 31	14 37	0 43	8 57	2 38	0 59	0 44	5 38	0 55	20 40	1 34	20 21	20 8	6 10	0 5	4 10
T 15	23 12	23 7	0n58	22 38	0 10	18 13	1 23	9 20	2 33	14 37	0 43	8 56	2 38	0 59	0 44	5 38	0 55	20 39	1 34	20 21	20 7	6 14	0 5	4 10
W16	23 15	25 34	2 13	22 55	0 17	18 31	1 21	9 14	2 35	14 38	0 44	8 56	2 38	0 59	0 44	5 38	0 55	20 39	1 34	20 21	20 6	6 17	0 5	4 10
T 17	23 18	26 19	3 19	23 11	0 24	18 49	1 20	9 8	2 36	14 39	0 44	8 56	2 37	1 0	0 44	5 38	0 55	20 39	1 34	20 20	20 6	6 20	0 5	4 9
F 18	23 20	25 24	4 11	23 26	0 30	19 7	1 18	9 2	2 38	14 40	0 44	8 55	2 37	1 0	0 44	5 38	0 55	20 39	1 34	20 19	20 5	6 23	0 5	4 9
S 19	23 22	23 1	4 48	23 40	0 37	19 23	1 16	8 56	2 39	14 40	0 44	8 55	2 37	1 0	0 44	5 38	0 55	20 39	1 34	20 19	20 4	6 26	0 5	4 9
S 20	23 23	19 31	5 9	23 53	0 43	19 40	1 14	8 51	2 41	14 41	0 45	8 55	2 36	1 0	0 44	5 38	0 55	20 39	1 33	20 18	20 4	6 29	0 5	4 8
M21	23 24	15 12	5 13	24 4	0 49	19 55	1 12	8 45	2 43	14 42	0 45	8 55	2 36	1 0	0 44	5 38	0 55	20 39	1 33	20 17	20 3	6 32	0 4	4 8
T 22	23 24	10 22	5 3	24 14	0 55	20 10	1 10	8 40	2 44	14 43	0 45	8 54	2 36	1 0	0 44	5 38	0 55	20 38	1 33	20 17	20 2	6 35	0 4	4 8
W23	23 24	5 14	4 40	24 23	1 1	20 25	1 8	8 35	2 46	14 44	0 45	8 54	2 36	1 0	0 43	5 38	0 55	20 38	1 33	20 16	20 2	6 38	0 4	4 8
T 24	23 24	0s 1	4 5	24 31	1 7	20 39	1 5	8 30	2 48	14 45	0 46	8 54	2 35	1 1	0 43	5 38	0 55	20 38	1 33	20 16	20 1	6 42	0 4	4 7
F 25	23 23	5 14	3 19	24 37	1 12	20 52	1 3	8 26	2 50	14 46	0 46	8 54	2 35	1 1	0 43	5 38	0 55	20 38	1 33	20 17	20 0	6 45	0 4	4 7
S 26	23 21	10 16	2 26	24 42	1 18	21 5	1 1	8 21	2 51	14 48	0 46	8 54	2 35	1 1	0 43	5 38	0 55	20 38	1 33	20 17	19 59	6 48	0 3	4 7
S 27	23 19	14 58	1 25	24 45	1 23	21 17	0 59	8 17	2 53	14 49	0 46	8 54	2 34	1 2	0 43	5 38	0 55	20 38	1 33	20 17	19 59	6 51	0 3	4 6
M28	23 17	19 9	0 20	24 48	1 28	21 29	0 56	8 13	2 55	14 50	0 46	8 54	2 34	1 2	0 43	5 39	0 55	20 38	1 33	20 18	19 58	6 54	0 3	4 6
T 29	23 14	22 35	0s46	24 48	1 32	21 40	0 54	8 9	2 57	14 52	0 47	8 54	2 34	1 2	0 43	5 39	0 55	20 37	1 32	20 18	19 57	6 57	0 2	4 6
W30	23 11	25 1	1 52	24 48	1 37	21 50	0 52	8 5	2 58	14 53	0 47	8 54	2 34	1 3	0 43	5 39	0 55	20 37	1 32	20 17	19 57	7 0	0 2	4 5
T 31	23s 7	26s13	2s53	24s46	1s41	22s 0	0n49	8n 2	3n 0	14n55	0n47	8n55	2s33	1n 3	0s43	5n39	0n55	20s37	1n32	20n16	19n56	7s 3	0s 2	4n 5

Julian Day Number = 2547937.5, Delta T = 239.69 sec
Ecliptic obliquity = 23°24'22, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°25'44, Lahiri = 27°32'45

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ASTRODIENST EPHEMERIS for the year 2264
geocentric

JANUARY 2264 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 40 7	9♑46'40	17♑37	10♑51	18♐44	16♏51	21°R53	29°R34	4♈19	17°R49	18♑28	0°R37	29♉ 4	25♎18	20♓28	F 1
S 2	6 44 3	10°47'49	0♒55	12°27	19°59	17° 3	21♌49	29°D34	4°20	17♏49	18°30	0♊30	29° 1	25°25	20°30	S 2
S 3	6 48 0	11°48'59	14°27	14° 3	21°14	17°15	21°44	29♈34	4°21	17°49	18°32	0°23	28°58	25°31	20°32	S 3
M 4	6 51 57	12°50'08	28°10	15°40	22°29	17°26	21°40	29°34	4°22	17°48	18°34	0°16	28°55	25°38	20°34	M 4
T 5	6 55 53	13°51'17	12♓ 2	17°17	23°44	17°36	21°35	29°34	4°23	17°48	18°36	0°11	28°51	25°45	20°36	T 5
W 6	6 59 50	14°52'26	26° 1	18°54	24°59	17°46	21°30	29°35	4°24	17°47	18°38	0° 7	28°48	25°51	20°38	W 6
T 7	7 3 46	15°53'34	10♈ 4	20°32	26°14	17°55	21°24	29°35	4°26	17°47	18°40	0°D 5	28°45	25°58	20°40	T 7
F 8	7 7 43	16°54'43	24°11	22°10	27°30	18° 3	21°19	29°36	4°27	17°46	18°42	0° 5	28°42	26° 5	20°42	F 8
S 9	7 11 39	17°55'51	8♉20	23°48	28°45	18°11	21°13	29°36	4°28	17°45	18°44	0° 6	28°39	26°11	20°44	S 9
S 10	7 15 36	18°56'59	22°30	25°26	29°59	18°18	21° 8	29°37	4°29	17°45	18°46	0° 7	28°35	26°18	20°46	S 10
M11	7 19 32	19°58'06	6♊38	27° 5	1♑15	18°24	21° 2	29°38	4°31	17°44	18°48	0°R 7	28°32	26°25	20°48	M11
T 12	7 23 29	20°59'14	20°43	28°44	2°30	18°30	20°56	29°39	4°32	17°43	18°51	0° 6	28°29	26°31	20°51	T 12
W13	7 27 26	22° 0'21	4♋41	0♒23	3°45	18°35	20°50	29°41	4°34	17°42	18°53	0° 1	28°26	26°38	20°53	W13
T 14	7 31 22	23° 1'28	18°28	2° 3	5° 1	18°40	20°44	29°42	4°35	17°42	18°55	29♉54	28°23	26°45	20°56	T 14
F 15	7 35 19	24° 2'34	2♌ 1	3°42	6°16	18°43	20°37	29°43	4°37	17°41	18°57	29°45	28°20	26°51	20°58	F 15
S 16	7 39 15	25° 3'40	15°18	5°22	7°31	18°46	20°31	29°45	4°39	17°40	18°59	29°35	28°16	26°58	21° 0	S 16
S 17	7 43 12	26° 4'47	28°16	7° 2	8°46	18°49	20°24	29°47	4°40	17°39	19° 1	29°25	28°13	27° 5	21° 3	S 17
M18	7 47 8	27° 5'52	10♍54	8°41	10° 1	18°50	20°17	29°48	4°42	17°38	19° 3	29°15	28°10	27°11	21° 6	M18
T 19	7 51 5	28° 6'58	23°16	10°21	11°17	18°51	20°10	29°50	4°44	17°37	19° 5	29° 8	28° 7	27°18	21° 8	T 19
W20	7 55 1	29° 8'03	5♎22	12° 0	12°32	18°R51	20° 3	29°52	4°46	17°36	19° 7	29° 2	28° 4	27°25	21°11	W20
T 21	7 58 58	0♒ 9'09	17°18	13°38	13°47	18°50	19°56	29°54	4°47	17°35	19° 9	28°59	28° 1	27°31	21°14	T 21
F 22	8 2 55	1°10'14	29° 7	15°16	15° 2	18°49	19°49	29°56	4°49	17°34	19°11	28°D58	27°57	27°38	21°16	F 22
S 23	8 6 51	2°11'19	10♏56	16°53	16°18	18°47	19°42	29°59	4°51	17°33	19°13	28°58	27°54	27°45	21°19	S 23
S 24	8 10 48	3°12'23	22°50	18°29	17°33	18°44	19°34	0♉ 1	4°53	17°32	19°15	28°R59	27°51	27°51	21°22	S 24
M25	8 14 44	4°13'28	4♐53	20° 4	18°48	18°40	19°27	0° 3	4°55	17°31	19°17	28°59	27°48	27°58	21°25	M25
T 26	8 18 41	5°14'32	17°12	21°36	20° 3	18°35	19°20	0° 6	4°57	17°30	19°19	28°57	27°45	28° 5	21°28	T 26
W27	8 22 37	6°15'35	29°49	23° 6	21°19	18°30	19°12	0° 9	4°59	17°29	19°21	28°53	27°41	28°11	21°31	W27
T 28	8 26 34	7°16'39	12♑48	24°34	22°34	18°24	19° 4	0°12	5° 1	17°28	19°23	28°46	27°38	28°18	21°34	T 28
F 29	8 30 30	8°17'41	26° 9	25°58	23°49	18°17	18°57	0°14	5° 4	17°27	19°25	28°37	27°35	28°25	21°37	F 29
S 30	8 34 27	9°18'43	9♒51	27°18	25° 4	18° 9	18°49	0°17	5° 6	17°25	19°27	28°25	27°32	28°31	21°40	S 30
S 31	8 38 24	10♒19'44	23♒50	28♒34	26♑19	18♏ 0	18♌41	0♉21	5♈ 8	17♏24	19♑29	28♉13	27♉29	28♎38	21♓43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23s 3	26s 0	3s47	24s43	1s45	22s 9	0n47	7n59	3n 2	14n56	0n47	8n55	2s33	1n 3	0s43	5n39	0n55	20s37	1n32	20n15	19n55	7s 6	0s 1	4n 5	F 1
S 2	22 58	24 18	4 29	24 38	1 49	22 17	0 45	7 56	3 4	14 58	0 48	8 55	2 33	1 4	0 43	5 39	0 55	20 37	1 32	20 14	19 55	7 9	0 1	4 5	S 2
S 3	22 53	21 13	4 57	24 32	1 52	22 25	0 42	7 53	3 6	15 0	0 48	8 55	2 32	1 4	0 43	5 40	0 55	20 36	1 32	20 12	19 54	7 13	0 0	4 4	S 3
M 4	22 47	16 55	5 9	24 24	1 55	22 32	0 40	7 50	3 8	15 1	0 48	8 56	2 32	1 5	0 43	5 40	0 55	20 36	1 32	20 11	19 53	7 16	0n 0	4 4	M 4
T 5	22 41	11 42	5 2	24 15	1 58	22 38	0 37	7 48	3 10	15 3	0 48	8 56	2 32	1 5	0 43	5 40	0 55	20 36	1 32	20 10	19 53	7 19	0 1	4 4	T 5
W 6	22 35	5 50	4 38	24 4	2 1	22 44	0 35	7 46	3 11	15 5	0 48	8 56	2 32	1 6	0 43	5 40	0 55	20 36	1 32	20 9	19 52	7 22	0 1	4 3	W 6
T 7	22 28	0n21	3 57	23 52	2 3	22 49	0 32	7 44	3 13	15 7	0 49	8 57	2 31	1 6	0 43	5 41	0 55	20 36	1 32	20 8	19 51	7 25	0 2	4 3	T 7
F 8	22 20	6 33	3 2	23 38	2 5	22 53	0 30	7 43	3 15	15 9	0 49	8 57	2 31	1 7	0 43	5 41	0 56	20 36	1 31	20 8	19 50	7 28	0 2	4 3	F 8
S 9	22 12	12 27	1 55	23 23	2 6	22 57	0 27	7 42	3 17	15 11	0 49	8 58	2 31	1 7	0 43	5 41	0 56	20 35	1 31	20 9	19 50	7 31	0 3	4 3	S 9
S 10	22 4	17 42	0 41	23 6	2 7	23 0	0 25	7 40	3 19	15 13	0 49	8 59	2 30	1 8	0 43	5 41	0 56	20 35	1 31	20 9	19 49	7 34	0 4	4 2	S 10
M11	21 55	21 58	0n35	22 48	2 8	23 2	0 22	7 40	3 21	15 15	0 49	8 59	2 30	1 8	0 43	5 42	0 56	20 35	1 31	20 9	19 48	7 37	0 4	4 2	M11
T 12	21 46	24 53	1 48	22 28	2 8	23 4	0 19	7 39	3 23	15 17	0 50	9 0	2 30	1 9	0 43	5 42	0 56	20 35	1 31	20 9	19 48	7 40	0 5	4 2	T 12
W13	21 37	26 14	2 55	22 7	2 8	23 4	0 17	7 39	3 25	15 19	0 50	9 1	2 30	1 10	0 43	5 42	0 56	20 35	1 31	20 8	19 47	7 43	0 6	4 1	W13
T 14	21 27	25 56	3 50	21 45	2 7	23 4	0 14	7 39	3 27	15 21	0 50	9 1	2 29	1 10	0 43	5 43	0 56	20 34	1 31	20 6	19 46	7 47	0 6	4 1	T 14
F 15	21 16	24 4	4 30	21 20	2 6	23 4	0 12	7 39	3 29	15 24	0 50	9 2	2 29	1 11	0 43	5 43	0 56	20 34	1 31	20 4	19 46	7 50	0 7	4 1	F 15
S 16	21 5	20 56	4 56	20 55	2 4	23 2	0 9	7 40	3 31	15 26	0 50	9 3	2 29	1 12	0 43	5 43	0 56	20 34	1 31	20 2	19 45	7 53	0 8	4 1	S 16
S 17	20 54	16 49	5 5	20 28	2 2	23 0	0 7	7 41	3 33	15 28	0 51	9 4	2 28	1 12	0 42	5 44	0 56	20 34	1 31	20 0	19 44	7 56	0 9	4 0	S 17
M18	20 43	12 4	4 59	19 59	1 59	22 58	0 4	7 42	3 34	15 30	0 51	9 5	2 28	1 13	0 42	5 44	0 56	20 34	1 31	19 58	19 43	7 59	0 9	4 0	M18
T 19	20 31	6 56	4 39	19 29	1 56	22 54	0 1	7 43	3 36	15 33	0 51	9 5	2 28	1 14	0 42	5 45	0 56	20 33	1 30	19 56	19 43	8 2	0 10	4 0	T 19
W20	20 18	1 38	4 6	18 58	1 52	22 50	0s 1	7 45	3 38	15 35	0 51	9 6	2 28	1 14	0 42	5 45	0 56	20 33	1 30	19 55	19 42	8 5	0 11	4 0	W20
T 21	20 5	3s39	3 24	18 25	1 47	22 45	0 4	7 47	3 40	15 38	0 51	9 7	2 27	1 15	0 42	5 45	0 56	20 33	1 30	19 54	19 41	8 8	0 12	3 59	T 21
F 22	19 52	8 46	2 33	17 52	1 42	22 40	0 6	7 49	3 42	15 40	0 51	9 8	2 27	1 16	0 42	5 46	0 56	20 33	1 30	19 54	19 41	8 11	0 13	3 59	F 22
S 23	19 39	13 35	1 35	17 17	1 36	22 33	0 9	7 52	3 44	15 42	0 52	9 9	2 27	1 17	0 42	5 46	0 56	20 33	1 30	19 54	19 40	8 14	0 13	3 59	S 23
S 24	19 25	17 55	0 33	16 41	1 29	22 27	0 11	7 55	3 46	15 45	0 52	9 11	2 26	1 18	0 42	5 47	0 56	20 32	1 30	19 54	19 39	8 17	0 14	3 59	S 24
M25	19 11	21 36	0s31	16 4	1 22	22 19	0 14	7 58	3 48	15 47	0 52	9 12	2 26	1 18	0 42	5 47	0 56	20 32	1 30	19 54	19 38	8 20	0 15	3 58	M25
T 26	18 56	24 23	1 36	15 26	1 13	22 11	0 16	8 2	3 50	15 50	0 52	9 13	2 26	1 19	0 42	5 48	0 56	20 32	1 30	19 54	19 38	8 24	0 16	3 58	T 26
W27	18 41	26 1	2 36	14 48	1 4	22 2	0 19	8 6	3 51	15 52	0 52	9 14	2 26	1 20	0 42	5 48	0 56	20 32	1 30	19 53	19 37	8 27	0 17	3 58	W27
T 28	18 26	26 17	3 31	14 10	0 54	21 52	0 21	8 10	3 53	15 55	0 52	9 15	2 25	1 21	0 42	5 49	0 56	20 32	1 30	19 51	19 36	8 30	0 18	3 58	T 28
F 29	18 10	25 4	4 15	13 31	0 43	21 42	0 23	8 14	3 55	15 57	0 53	9 17	2 25	1 22	0 42	5 49	0 56	20 31	1 30	19 49	19 36	8 33	0 19	3 58	F 29
S 30	17 54	22 21	4 46	12 53	0 31	21 31	0 26	8 19	3 57	16 0	0 53	9 18	2 25	1 23	0 42	5 50	0 56	20 31	1 30	19 47	19 35	8 36	0 20	3 57	S 30
S 31	17s38	18s17	5s 1	12s15	0s18	21s19	0s28	8n24	3n58	16n 3	0n53	9n19	2s24	1n24	0s42	5n50	0n56	20s31	1n29	19n44	19n34	8s39	0n21	3n57	S 31

Julian Day Number = 2547968.5, Delta T = 239.81 sec
Ecliptic obliquity = 23°24'22, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°25'48, Lahiri = 27°32'49

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ASTRODIENST EPHEMERIS for the year 2264
geocentric

FEBRUARY 2264 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 42 20	11♒20'44	8♓ 2	29♒44	27♉35	17°R51	18°R33	0♉24	5♈10	17°R23	19♉31	28°R 2	27♉26	28♎45	21♓46	M 1
T 2	8 46 17	12°21'43	22°21	0♓48	28°50	17♍40	18♌25	0°27	5°13	17♍22	19°33	27♉52	27°22	28°51	21°49	T 2
W 3	8 50 13	13°22'40	6♈42	1°45	0♒ 5	17°29	18°17	0°30	5°15	17°20	19°35	27°45	27°19	28°58	21°53	W 3
T 4	8 54 10	14°23'37	21° 0	2°35	1°20	17°18	18° 9	0°34	5°18	17°19	19°37	27°40	27°16	29° 5	21°56	T 4
F 5	8 58 6	15°24'33	5♉12	3°16	2°36	17° 5	18° 1	0°37	5°20	17°18	19°39	27°39	27°13	29°11	21°59	F 5
S 6	9 2 3	16°25'27	19°16	3°48	3°51	16°52	17°53	0°41	5°23	17°16	19°41	27°38	27°10	29°18	22° 2	S 6
S 7	9 5 59	17°26'20	3♊12	4°10	5° 6	16°38	17°45	0°45	5°25	17°15	19°43	27°38	27° 7	29°25	22° 6	S 7
M 8	9 9 56	18°27'11	17° 0	4°21	6°21	16°23	17°37	0°49	5°28	17°13	19°45	27°37	27° 3	29°31	22° 9	M 8
T 9	9 13 53	19°28'01	0♋40	4°R21	7°36	16° 7	17°29	0°53	5°30	17°12	19°46	27°34	27° 0	29°38	22°12	T 9
W10	9 17 49	20°28'50	14°11	4°10	8°52	15°51	17°21	0°57	5°33	17°11	19°48	27°28	26°57	29°45	22°16	W10
T 11	9 21 46	21°29'38	27°33	3°49	10° 7	15°34	17°13	1° 1	5°36	17° 9	19°50	27°18	26°54	29°51	22°19	T 11
F 12	9 25 42	22°30'24	10♌44	3°16	11°22	15°17	17° 5	1° 5	5°38	17° 8	19°52	27° 6	26°51	29°58	22°23	F 12
S 13	9 29 39	23°31'09	23°42	2°34	12°37	14°58	16°58	1° 9	5°41	17° 6	19°54	26°53	26°47	0♏ 5	22°26	S 13
S 14	9 33 35	24°31'52	6♍26	1°43	13°52	14°40	16°50	1°14	5°44	17° 5	19°56	26°39	26°44	0°11	22°30	S 14
M15	9 37 32	25°32'34	18°55	0°45	15° 7	14°20	16°42	1°18	5°46	17° 3	19°57	26°25	26°41	0°18	22°33	M15
T 16	9 41 28	26°33'15	1♎11	29♒41	16°23	14° 0	16°34	1°23	5°49	17° 2	19°59	26°14	26°38	0°25	22°37	T 16
W17	9 45 25	27°33'55	13°15	28°33	17°38	13°40	16°26	1°28	5°52	17° 0	20° 1	26° 5	26°35	0°31	22°40	W17
T 18	9 49 22	28°34'34	25° 9	27°23	18°53	13°19	16°19	1°32	5°55	16°58	20° 3	26° 0	26°32	0°38	22°44	T 18
F 19	9 53 18	29°35'12	6♏58	26°13	20° 8	12°57	16°11	1°37	5°58	16°57	20° 4	25°57	26°28	0°45	22°48	F 19
S 20	9 57 15	0♓35'48	18°45	25° 5	21°23	12°35	16° 3	1°42	6° 1	16°55	20° 6	25°55	26°25	0°51	22°51	S 20
S 21	10 1 11	1°36'23	0♐38	24° 0	22°38	12°13	15°56	1°47	6° 4	16°54	20° 8	25°55	26°22	0°58	22°55	S 21
M22	10 5 8	2°36'58	12°40	23° 0	23°53	11°50	15°49	1°52	6° 7	16°52	20° 9	25°55	26°19	1° 5	22°59	M22
T 23	10 9 4	3°37'30	24°58	22° 5	25° 8	11°27	15°41	1°57	6°10	16°51	20°11	25°54	26°16	1°11	23° 2	T 23
W24	10 13 1	4°38'02	7♑36	21°17	26°23	11° 4	15°34	2° 2	6°13	16°49	20°12	25°50	26°12	1°18	23° 6	W24
T 25	10 16 57	5°38'33	20°39	20°37	27°39	10°41	15°27	2° 8	6°16	16°47	20°14	25°43	26° 9	1°25	23°10	T 25
F 26	10 20 54	6°39'02	4♒ 8	20° 3	28°54	10°17	15°20	2°13	6°19	16°46	20°16	25°34	26° 6	1°31	23°13	F 26
S 27	10 24 51	7°39'29	18° 4	19°38	0♓ 9	9°53	15°13	2°19	6°22	16°44	20°17	25°23	26° 3	1°38	23°17	S 27
S 28	10 28 47	8°39'55	2♓22	19°19	1°24	9°29	15° 6	2°24	6°25	16°42	20°19	25°11	26° 0	1°45	23°21	S 28
M29	10 32 44	9♓40'20	16♓58	19♒ 8	2♓39	9♍ 6	14♌59	2♉30	6♈28	16♍41	20♉20	25♉ 0	25♉57	1♏51	23♓25	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s21	13s 8	4s57	11s38	0s 5	21s 7	0s30	8n29	4n 0	16n 5	0n53	9n21	2s24	1n25	0s42	5n51	0n56	20s31	1n29	19n42	19n33	8s42	0n22	3n57
T 2	17 4	7 14	4 35	11 2	0n 9	20 54	0 33	8 34	4 2	16 8	0 53	9 22	2 24	1 26	0 42	5 51	0 56	20 31	1 29	19 39	19 33	8 45	0 23	3 57
W 3	16 47	0 57	3 55	10 27	0 25	20 40	0 35	8 40	4 3	16 10	0 53	9 23	2 24	1 27	0 42	5 52	0 56	20 30	1 29	19 38	19 32	8 48	0 24	3 56
T 4	16 29	5n23	3 1	9 55	0 40	20 26	0 37	8 46	4 5	16 13	0 53	9 25	2 23	1 28	0 42	5 52	0 56	20 30	1 29	19 37	19 31	8 51	0 25	3 56
F 5	16 12	11 25	1 56	9 25	0 57	20 12	0 39	8 53	4 6	16 15	0 54	9 26	2 23	1 29	0 42	5 53	0 56	20 30	1 29	19 36	19 31	8 54	0 26	3 56
S 6	15 54	16 49	0 44	8 58	1 13	19 56	0 42	8 59	4 8	16 18	0 54	9 28	2 23	1 30	0 42	5 53	0 56	20 30	1 29	19 36	19 30	8 57	0 28	3 56
S 7	15 35	21 15	0n29	8 34	1 30	19 40	0 44	9 6	4 9	16 21	0 54	9 29	2 23	1 31	0 42	5 54	0 57	20 30	1 29	19 36	19 29	9 0	0 29	3 56
M 8	15 17	24 26	1 41	8 14	1 48	19 24	0 46	9 13	4 11	16 23	0 54	9 31	2 22	1 32	0 42	5 54	0 57	20 29	1 29	19 36	19 28	9 3	0 30	3 55
T 9	14 58	26 9	2 45	7 58	2 4	19 7	0 48	9 20	4 12	16 26	0 54	9 33	2 22	1 33	0 42	5 55	0 57	20 29	1 29	19 35	19 28	9 7	0 31	3 55
W10	14 39	26 17	3 39	7 47	2 21	18 49	0 50	9 28	4 13	16 28	0 54	9 34	2 22	1 34	0 42	5 56	0 57	20 29	1 29	19 34	19 27	9 10	0 32	3 55
T 11	14 19	24 53	4 21	7 40	2 37	18 31	0 52	9 35	4 14	16 31	0 54	9 36	2 22	1 35	0 42	5 56	0 57	20 29	1 29	19 32	19 26	9 13	0 33	3 55
F 12	14 0	22 8	4 48	7 38	2 51	18 12	0 54	9 43	4 15	16 33	0 54	9 38	2 21	1 36	0 42	5 57	0 57	20 29	1 29	19 29	19 25	9 16	0 35	3 55
S 13	13 40	18 18	4 59	7 40	3 5	17 53	0 56	9 51	4 16	16 36	0 54	9 39	2 21	1 37	0 42	5 57	0 57	20 28	1 29	19 26	19 25	9 19	0 36	3 55
S 14	13 20	13 43	4 55	7 47	3 16	17 33	0 57	9 59	4 17	16 38	0 54	9 41	2 21	1 38	0 42	5 58	0 57	20 28	1 28	19 23	19 24	9 22	0 37	3 54
M15	12 59	8 38	4 37	7 59	3 26	17 13	0 59	10 7	4 18	16 41	0 55	9 43	2 21	1 39	0 42	5 59	0 57	20 28	1 28	19 20	19 23	9 25	0 38	3 54
T 16	12 39	3 18	4 7	8 14	3 34	16 52	1 1	10 16	4 19	16 43	0 55	9 45	2 20	1 40	0 42	5 59	0 57	20 28	1 28	19 17	19 23	9 28	0 39	3 54
W17	12 18	2s 4	3 25	8 32	3 39	16 31	1 3	10 24	4 19	16 45	0 55	9 46	2 20	1 42	0 42	6 0	0 57	20 28	1 28	19 15	19 22	9 31	0 41	3 54
T 18	11 57	7 19	2 35	8 54	3 42	16 10	1 4	10 33	4 20	16 48	0 55	9 48	2 20	1 43	0 41	6 1	0 57	20 28	1 28	19 14	19 21	9 34	0 42	3 54
F 19	11 36	12 16	1 39	9 17	3 42	15 48	1 6	10 42	4 20	16 50	0 55	9 50	2 20	1 44	0 41	6 1	0 57	20 27	1 28	19 13	19 20	9 37	0 43	3 54
S 20	11 15	16 46	0 38	9 41	3 40	15 25	1 7	10 50	4 21	16 52	0 55	9 52	2 19	1 45	0 41	6 2	0 57	20 27	1 28	19 13	19 20	9 40	0 45	3 53
S 21	10 53	20 40	0s25	10 6	3 36	15 2	1 9	10 59	4 21	16 55	0 55	9 54	2 19	1 46	0 41	6 2	0 57	20 27	1 28	19 13	19 19	9 43	0 46	3 53
M22	10 32	23 44	1 27	10 31	3 30	14 39	1 10	11 8	4 21	16 57	0 55	9 56	2 19	1 47	0 41	6 3	0 57	20 27	1 28	19 13	19 18	9 46	0 47	3 53
T 23	10 10	25 46	2 27	10 56	3 22	14 15	1 12	11 17	4 21	16 59	0 55	9 58	2 19	1 49	0 41	6 4	0 57	20 27	1 28	19 12	19 17	9 49	0 49	3 53
W24	9 48	26 33	3 22	11 20	3 13	13 51	1 13	11 26	4 21	17 1	0 55	10 0	2 19	1 50	0 41	6 4	0 57	20 26	1 28	19 11	19 17	9 52	0 50	3 53
T 25	9 26	25 54	4 7	11 43	3 3	13 26	1 14	11 35	4 21	17 4	0 55	10 2	2 18	1 51	0 41	6 5	0 57	20 26	1 28	19 10	19 16	9 55	0 51	3 53
F 26	9 4	23 44	4 41	12 4	2 51	13 1	1 15	11 44	4 21	17 6	0 55	10 4	2 18	1 52	0 41	6 6	0 57	20 26	1 28	19 8	19 15	9 58	0 53	3 53
S 27	8 41	20 8	4 59	12 24	2 39	12 36	1 16	11 52	4 21	17 8	0 55	10 6	2 18	1 54	0 41	6 6	0 57	20 26	1 28	19 5	19 14	10 1	0 54	3 52
S 28	8 19	15 15	4 59	12 41	2 26	12 10	1 17	12 1	4 20	17 10	0 55	10 8	2 18	1 55	0 41	6 7	0 57	20 26	1 28	19 2	19 14	10 4	0 55	3 52
M29	7s56	9s26	4s40	12s57	2n13	11s44	1s18	12n10	4n20	17n12	0n55	10n10	2s17	1n56	0s41	6n 8	0n57	20s26	1n27	18n59	19n13	10s 8	0n57	3n52

Julian Day Number = 2547999.5, Delta T = 239.93 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°25'53, Lahiri = 27°32'53

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ASTRODIENST EPHEMERIS for the year 2264
geocentric

MARCH 2264 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 40	10♓40'42	1♈44	19°D 4	3♓54	8°R42	14°R53	2♉35	6♈31	16°R39	20♑22	24°R50	25♉53	1♏58	23♓29	T 1
W 2	10 40 37	11°41'03	16°31	19♒ 7	5° 9	8♍18	14♌46	2°41	6°34	16♍37	20°23	24♉42	25°50	2° 5	23°32	W 2
T 3	10 44 33	12°41'22	1♉13	19°16	6°24	7°54	14°40	2°47	6°38	16°36	20°25	24°38	25°47	2°11	23°36	T 3
F 4	10 48 30	13°41'39	15°42	19°31	7°39	7°30	14°34	2°53	6°41	16°34	20°26	24°36	25°44	2°18	23°40	F 4
S 5	10 52 26	14°41'55	29°57	19°52	8°54	7° 7	14°28	2°58	6°44	16°32	20°27	24°D36	25°41	2°25	23°44	S 5
S 6	10 56 23	15°42'08	13♊55	20°18	10° 9	6°44	14°22	3° 4	6°47	16°31	20°29	24°R36	25°38	2°31	23°48	S 6
M 7	11 0 20	16°42'19	27°37	20°49	11°24	6°21	14°16	3°10	6°51	16°29	20°30	24°36	25°34	2°38	23°52	M 7
T 8	11 4 16	17°42'28	11♋ 4	21°25	12°39	5°59	14°10	3°17	6°54	16°27	20°31	24°33	25°31	2°45	23°55	T 8
W 9	11 8 13	18°42'35	24°17	22° 4	13°54	5°36	14° 5	3°23	6°57	16°26	20°33	24°28	25°28	2°51	23°59	W 9
T 10	11 12 9	19°42'39	7♌18	22°48	15° 9	5°15	14° 0	3°29	7° 0	16°24	20°34	24°21	25°25	2°58	24° 3	T 10
F 11	11 16 6	20°42'42	20° 7	23°35	16°24	4°53	13°54	3°35	7° 4	16°22	20°35	24°11	25°22	3° 4	24° 7	F 11
S 12	11 20 2	21°42'43	2♍44	24°26	17°39	4°32	13°49	3°42	7° 7	16°21	20°36	24° 0	25°18	3°11	24°11	S 12
S 13	11 23 59	22°42'41	15°11	25°20	18°53	4°12	13°45	3°48	7°10	16°19	20°37	23°48	25°15	3°18	24°15	S 13
M14	11 27 55	23°42'38	27°27	26°17	20° 8	3°52	13°40	3°54	7°14	16°17	20°39	23°37	25°12	3°24	24°19	M14
T 15	11 31 52	24°42'33	9♎33	27°16	21°23	3°33	13°35	4° 1	7°17	16°16	20°40	23°27	25° 9	3°31	24°22	T 15
W16	11 35 49	25°42'26	21°31	28°19	22°38	3°14	13°31	4° 7	7°20	16°14	20°41	23°20	25° 6	3°38	24°26	W16
T 17	11 39 45	26°42'17	3♏22	29°23	23°53	2°56	13°27	4°14	7°24	16°12	20°42	23°15	25° 3	3°44	24°30	T 17
F 18	11 43 42	27°42'07	15° 9	0♓30	25° 8	2°39	13°23	4°21	7°27	16°11	20°43	23°13	24°59	3°51	24°34	F 18
S 19	11 47 38	28°41'54	26°57	1°40	26°22	2°22	13°19	4°27	7°31	16° 9	20°44	23°D13	24°56	3°58	24°38	S 19
S 20	11 51 35	29°41'40	8♐48	2°51	27°37	2° 6	13°15	4°34	7°34	16° 8	20°45	23°14	24°53	4° 4	24°42	S 20
M21	11 55 31	0♈41'25	20°49	4° 4	28°52	1°50	13°12	4°41	7°37	16° 6	20°46	23°15	24°50	4°11	24°46	M21
T 22	11 59 28	1°41'08	3♑ 5	5°20	0♈ 7	1°35	13° 8	4°48	7°41	16° 4	20°47	23°R15	24°47	4°18	24°49	T 22
W23	12 3 24	2°40'49	15°40	6°37	1°21	1°21	13° 5	4°55	7°44	16° 3	20°48	23°14	24°44	4°24	24°53	W23
T 24	12 7 21	3°40'28	28°40	7°56	2°36	1° 8	13° 2	5° 1	7°48	16° 1	20°49	23°11	24°40	4°31	24°57	T 24
F 25	12 11 18	4°40'05	12♒ 7	9°16	3°51	0°56	13° 0	5° 8	7°51	16° 0	20°50	23° 6	24°37	4°38	25° 1	F 25
S 26	12 15 14	5°39'41	26° 2	10°38	5° 6	0°44	12°57	5°15	7°55	15°58	20°50	23° 0	24°34	4°44	25° 5	S 26
S 27	12 19 11	6°39'15	10♓26	12° 2	6°20	0°33	12°55	5°22	7°58	15°56	20°51	22°52	24°31	4°51	25° 9	S 27
M28	12 23 7	7°38'47	25°11	13°27	7°35	0°23	12°52	5°29	8° 1	15°55	20°52	22°45	24°28	4°58	25°12	M28
T 29	12 27 4	8°38'17	10♈12	14°54	8°50	0°13	12°50	5°37	8° 5	15°53	20°53	22°39	24°24	5° 4	25°16	T 29
W30	12 31 0	9°37'45	25°19	16°23	10° 4	0° 5	12°49	5°44	8° 8	15°52	20°53	22°34	24°21	5°11	25°20	W30
T 31	12 34 57	10♈37'11	10♉22	17♓52	11♈19	29♌57	12♌47	5♉51	8♈12	15♍50	20♑54	22♉32	24♉18	5♏18	25♓24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s33	3s 0	4s 2	13s11	2n 0	11s18	1s19	12n18	4n19	17n14	0n55	10n12	2s17	1n57	0s41	6n 8	0n57	20s25	1n27	18n57	19n12	10s11	0n58	3n52
W 2	7 10	3n36	3 7	13 23	1 46	10 51	1 20	12 26	4 18	17 16	0 55	10 14	2 17	1 59	0 41	6 9	0 57	20 25	1 27	18 55	19 11	10 14	0 59	3 52
T 3	6 47	10 0	2 1	13 33	1 33	10 25	1 21	12 34	4 17	17 18	0 55	10 17	2 17	2 0	0 41	6 10	0 57	20 25	1 27	18 54	19 11	10 17	1 1	3 52
F 4	6 24	15 46	0 47	13 41	1 20	9 57	1 22	12 42	4 16	17 19	0 55	10 19	2 17	2 1	0 41	6 10	0 57	20 25	1 27	18 54	19 10	10 20	1 2	3 52
S 5	6 1	20 34	0n28	13 47	1 7	9 30	1 23	12 50	4 15	17 21	0 55	10 21	2 16	2 2	0 41	6 11	0 57	20 25	1 27	18 54	19 9	10 23	1 4	3 52
S 6	5 38	24 6	1 41	13 51	0 54	9 2	1 23	12 58	4 14	17 23	0 55	10 23	2 16	2 4	0 41	6 12	0 57	20 25	1 27	18 54	19 8	10 26	1 5	3 52
M 7	5 14	26 9	2 46	13 53	0 41	8 34	1 24	13 5	4 13	17 25	0 55	10 25	2 16	2 5	0 41	6 12	0 57	20 25	1 27	18 54	19 8	10 29	1 7	3 51
T 8	4 51	26 37	3 41	13 53	0 29	8 6	1 24	13 12	4 12	17 26	0 55	10 28	2 16	2 6	0 41	6 13	0 57	20 24	1 27	18 53	19 7	10 32	1 8	3 51
W 9	4 28	25 32	4 23	13 52	0 17	7 38	1 25	13 19	4 10	17 28	0 55	10 30	2 16	2 8	0 41	6 14	0 57	20 24	1 27	18 52	19 6	10 35	1 9	3 51
T 10	4 4	23 5	4 50	13 49	0 5	7 9	1 25	13 26	4 9	17 29	0 55	10 32	2 16	2 9	0 41	6 14	0 57	20 24	1 27	18 50	19 5	10 38	1 11	3 51
F 11	3 41	19 32	5 2	13 44	0s 6	6 41	1 26	13 32	4 7	17 31	0 55	10 34	2 15	2 10	0 41	6 15	0 57	20 24	1 27	18 47	19 5	10 41	1 12	3 51
S 12	3 17	15 8	5 0	13 37	0 17	6 12	1 26	13 38	4 6	17 32	0 55	10 37	2 15	2 12	0 41	6 15	0 57	20 24	1 27	18 45	19 4	10 44	1 14	3 51
S 13	2 53	10 10	4 43	13 29	0 27	5 43	1 26	13 44	4 4	17 34	0 55	10 39	2 15	2 13	0 41	6 16	0 57	20 24	1 27	18 42	19 3	10 47	1 15	3 51
M14	2 30	4 53	4 13	13 19	0 37	5 13	1 26	13 50	4 2	17 35	0 55	10 41	2 15	2 14	0 41	6 17	0 57	20 24	1 27	18 39	19 2	10 50	1 17	3 51
T 15	2 6	0s32	3 32	13 8	0 46	4 44	1 26	13 55	4 0	17 36	0 55	10 44	2 15	2 16	0 41	6 17	0 57	20 24	1 27	18 37	19 2	10 53	1 18	3 51
W16	1 42	5 53	2 41	12 55	0 56	4 14	1 26	14 0	3 58	17 37	0 55	10 46	2 15	2 17	0 41	6 18	0 57	20 23	1 27	18 35	19 1	10 56	1 20	3 51
T 17	1 19	10 59	1 44	12 40	1 4	3 45	1 26	14 5	3 56	17 39	0 55	10 48	2 14	2 18	0 41	6 19	0 57	20 23	1 26	18 34	19 0	10 59	1 21	3 51
F 18	0 55	15 40	0 43	12 25	1 12	3 15	1 26	14 9	3 54	17 40	0 55	10 51	2 14	2 20	0 41	6 19	0 57	20 23	1 26	18 33	18 59	11 2	1 23	3 51
S 19	0 31	19 46	0s20	12 7	1 20	2 45	1 26	14 13	3 52	17 41	0 55	10 53	2 14	2 21	0 41	6 20	0 57	20 23	1 26	18 33	18 59	11 5	1 24	3 51
S 20	0 7	23 6	1 23	11 48	1 28	2 15	1 26	14 17	3 50	17 42	0 55	10 55	2 14	2 22	0 41	6 21	0 57	20 23	1 26	18 33	18 58	11 8	1 25	3 51
M21	0n16	25 28	2 23	11 28	1 35	1 45	1 25	14 21	3 47	17 43	0 55	10 58	2 14	2 24	0 41	6 21	0 57	20 23	1 26	18 34	18 57	11 11	1 27	3 51
T 22	0 40	26 40	3 18	11 7	1 41	1 15	1 25	14 24	3 45	17 44	0 55	11 0	2 14	2 25	0 41	6 22	0 57	20 23	1 26	18 34	18 56	11 14	1 28	3 50
W23	1 4	26 32	4 5	10 44	1 47	0 45	1 25	14 27	3 43	17 45	0 55	11 3	2 13	2 26	0 41	6 23	0 57	20 23	1 26	18 33	18 55	11 17	1 30	3 50
T 24	1 28	24 59	4 41	10 20	1 53	0 15	1 24	14 29	3 41	17 45	0 55	11 5	2 13	2 28	0 41	6 23	0 57	20 23	1 26	18 33	18 55	11 20	1 31	3 50
F 25	1 51	21 59	5 3	9 54	1 58	0n15	1 24	14 32	3 38	17 46	0 55	11 7	2 13	2 29	0 41	6 24	0 57	20 23	1 26	18 31	18 54	11 23	1 33	3 50
S 26	2 15	17 38	5 8	9 28	2 3	0 45	1 23	14 34	3 36	17 47	0 55	11 10	2 13	2 30	0 41	6 24	0 57	20 23	1 26	18 30	18 53	11 26	1 34	3 50
S 27	2 38	12 11	4 54	9 0	2 7	1 15	1 22	14 35	3 33	17 47	0 55	11 12	2 13	2 32	0 41	6 25	0 57	20 23	1 26	18 28	18 52	11 29	1 36	3 50
M28	3 2	5 54	4 21	8 30	2 11	1 45	1 22	14 37	3 31	17 48	0 55	11 15	2 13	2 33	0 41	6 26	0 57	20 22	1 26	18 26	18 52	11 32	1 37	3 50
T 29	3 25	0n50	3 29	8 0	2 14	2 15	1 21	14 38	3 28	17 48	0 55	11 17	2 13	2 34	0 41	6 26	0 57	20 22	1 26	18 25	18 51	11 35	1 39	3 50
W30	3 49	7 35	2 22	7 28	2 17	2 46	1 20	14 38	3 26	17 49	0 55	11 20	2 13	2 36	0 41	6 27	0 57	20 22	1 26	18 23	18 50	11 38	1 40	3 50
T 31	4n12	13n52	1s 6	6s56	2s19	3n16	1s19	14n39	3n23	17n49	0n54	11n22	2s12	2n37	0s41	6n27	0n57	20s22	1n26	18n23	18n49	11s41	1n42	3n50

Julian Day Number = 2548028.5, Delta T = 240.05 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°25'57, Lahiri = 27°32'57

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ASTRODIENST EPHEMERIS for the year 2264
geocentric

APRIL 2264 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 38 53	11♈36'35	25♉13	19♓24	12♈33	29°R50	12°R45	5♉58	8♈15	15°R49	20♊55	22°D31	24♉15	5♏24	25♓28	F 1
S 2	12 42 50	12°35'56	9♊46	20°56	13°48	29♌44	12♌44	6° 5	8°18	15♍47	20°55	22♉32	24°12	5°31	25°31	S 2
S 3	12 46 47	13°35'16	23°58	22°30	15° 3	29°38	12°43	6°13	8°22	15°46	20°56	22°34	24° 9	5°38	25°35	S 3
M 4	12 50 43	14°34'33	7♋47	24° 6	16°17	29°34	12°42	6°20	8°25	15°45	20°57	22°35	24° 5	5°44	25°39	M 4
T 5	12 54 40	15°33'47	21°14	25°43	17°32	29°30	12°42	6°27	8°29	15°43	20°57	22°R35	24° 2	5°51	25°42	T 5
W 6	12 58 36	16°33'00	4♌21	27°21	18°46	29°27	12°41	6°35	8°32	15°42	20°58	22°33	23°59	5°57	25°46	W 6
T 7	13 2 33	17°32'10	17°10	29° 1	20° 1	29°24	12°41	6°42	8°36	15°40	20°58	22°30	23°56	6° 4	25°50	T 7
F 8	13 6 29	18°31'17	29°45	0♈42	21°15	29°23	12°D41	6°49	8°39	15°39	20°58	22°26	23°53	6°11	25°53	F 8
S 9	13 10 26	19°30'23	12♍ 7	2°25	22°30	29°22	12°41	6°57	8°42	15°38	20°59	22°20	23°50	6°17	25°57	S 9
S 10	13 14 22	20°29'26	24°19	4° 9	23°44	29°D22	12°41	7° 4	8°46	15°36	20°59	22°14	23°46	6°24	26° 1	S 10
M11	13 18 19	21°28'27	6♎22	5°54	24°58	29°23	12°42	7°12	8°49	15°35	21° 0	22° 9	23°43	6°31	26° 4	M11
T 12	13 22 15	22°27'26	18°18	7°41	26°13	29°24	12°42	7°19	8°52	15°34	21° 0	22° 4	23°40	6°37	26° 8	T 12
W13	13 26 12	23°26'23	0♏10	9°30	27°27	29°26	12°43	7°27	8°56	15°33	21° 0	22° 1	23°37	6°44	26°11	W13
T 14	13 30 9	24°25'18	11°58	11°20	28°41	29°29	12°44	7°34	8°59	15°31	21° 0	21°59	23°34	6°51	26°15	T 14
F 15	13 34 5	25°24'11	23°46	13°11	29°56	29°32	12°45	7°42	9° 2	15°30	21° 1	21°D59	23°30	6°57	26°18	F 15
S 16	13 38 2	26°23'02	5♐35	15° 4	1♉10	29°37	12°47	7°49	9° 6	15°29	21° 1	21°59	23°27	7° 4	26°22	S 16
S 17	13 41 58	27°21'52	17°30	16°58	2°24	29°41	12°48	7°57	9° 9	15°28	21° 1	22° 1	23°24	7°11	26°25	S 17
M18	13 45 55	28°20'39	29°34	18°54	3°39	29°47	12°50	8° 5	9°12	15°27	21° 1	22° 3	23°21	7°17	26°29	M18
T 19	13 49 51	29°19'25	11♑50	20°52	4°53	29°53	12°52	8°12	9°16	15°26	21° 1	22° 4	23°18	7°24	26°32	T 19
W20	13 53 48	0♉18'10	24°24	22°51	6° 7	29°59	12°54	8°20	9°19	15°25	21° 1	22° 5	23°15	7°31	26°35	W20
T 21	13 57 44	1°16'52	7♒20	24°51	7°21	0♍ 7	12°56	8°27	9°22	15°23	21° 1	22°R 5	23°11	7°37	26°39	T 21
F 22	14 1 41	2°15'33	20°40	26°52	8°35	0°15	12°59	8°35	9°25	15°22	21°R 1	22° 4	23° 8	7°44	26°42	F 22
S 23	14 5 38	3°14'12	4♓28	28°55	9°50	0°24	13° 2	8°43	9°29	15°21	21° 1	22° 2	23° 5	7°51	26°45	S 23
S 24	14 9 34	4°12'50	18°43	1♉ 0	11° 4	0°33	13° 4	8°50	9°32	15°20	21° 1	22° 0	23° 2	7°57	26°49	S 24
M25	14 13 31	5°11'26	3♈22	3° 5	12°18	0°43	13° 7	8°58	9°35	15°19	21° 1	21°58	22°59	8° 4	26°52	M25
T 26	14 17 27	6°10'00	18°21	5°11	13°32	0°53	13°11	9° 6	9°38	15°19	21° 1	21°56	22°55	8°10	26°55	T 26
W27	14 21 24	7° 8'32	3♉32	7°19	14°46	1° 4	13°14	9°13	9°41	15°18	21° 1	21°55	22°52	8°17	26°58	W27
T 28	14 25 20	8° 7'03	18°44	9°27	16° 0	1°16	13°18	9°21	9°44	15°17	21° 1	21°D54	22°49	8°24	27° 1	T 28
F 29	14 29 17	9° 5'31	3♊49	11°35	17°14	1°28	13°21	9°29	9°47	15°16	21° 1	21°54	22°46	8°30	27° 4	F 29
S 30	14 33 13	10♉ 3'58	18♊38	13♉44	18♉28	1♍40	13♌25	9♉36	9♈51	15♍15	21♑ 1	21♉55	22♉43	8♏37	27♓ 7	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n35	19n17	0n15	6s22	2s21	3n45	1s18	14n39	3n21	17n50	0n54	11n25	2s12	2n38	0s41	6n28	0n57	20s22	1n26	18n23	18n48	11s44	1n43	3n50
S 2	4 58	23 25	1 32	5 47	2 23	4 15	1 17	14 39	3 18	17 50	0 54	11 27	2 12	2 40	0 41	6 28	0 57	20 22	1 26	18 23	18 48	11 47	1 45	3 50
S 3	5 21	25 59	2 43	5 10	2 24	4 45	1 16	14 38	3 16	17 50	0 54	11 30	2 12	2 41	0 41	6 29	0 57	20 22	1 26	18 23	18 47	11 50	1 46	3 50
M 4	5 44	26 52	3 41	4 33	2 25	5 15	1 15	14 38	3 13	17 50	0 54	11 32	2 12	2 43	0 41	6 29	0 57	20 22	1 26	18 23	18 46	11 53	1 48	3 50
T 5	6 7	26 7	4 26	3 55	2 25	5 44	1 13	14 37	3 11	17 51	0 54	11 35	2 12	2 44	0 41	6 30	0 57	20 22	1 25	18 23	18 45	11 56	1 49	3 50
W 6	6 30	23 56	4 56	3 15	2 24	6 14	1 12	14 35	3 8	17 51	0 54	11 37	2 12	2 45	0 41	6 31	0 57	20 22	1 25	18 23	18 45	11 59	1 51	3 50
T 7	6 52	20 35	5 10	2 35	2 23	6 43	1 11	14 34	3 6	17 51	0 54	11 40	2 12	2 47	0 41	6 31	0 57	20 22	1 25	18 22	18 44	12 2	1 52	3 50
F 8	7 15	16 22	5 9	1 54	2 22	7 12	1 9	14 32	3 3	17 51	0 54	11 42	2 12	2 48	0 41	6 32	0 57	20 22	1 25	18 21	18 43	12 5	1 53	3 50
S 9	7 37	11 31	4 53	1 11	2 20	7 41	1 8	14 30	3 1	17 50	0 54	11 45	2 12	2 49	0 41	6 32	0 57	20 22	1 25	18 20	18 42	12 8	1 55	3 50
S 10	8 0	6 18	4 25	0 28	2 18	8 10	1 7	14 28	2 58	17 50	0 54	11 47	2 11	2 51	0 41	6 33	0 57	20 22	1 25	18 18	18 41	12 11	1 56	3 50
M11	8 22	0 54	3 44	0n16	2 15	8 39	1 5	14 25	2 56	17 50	0 54	11 49	2 11	2 52	0 41	6 33	0 57	20 22	1 25	18 17	18 41	12 14	1 58	3 50
T 12	8 44	4s29	2 54	1 2	2 12	9 7	1 3	14 22	2 53	17 50	0 54	11 52	2 11	2 53	0 41	6 34	0 57	20 22	1 25	18 16	18 40	12 17	1 59	3 50
W13	9 6	9 41	1 57	1 48	2 8	9 35	1 2	14 19	2 51	17 50	0 54	11 54	2 11	2 54	0 41	6 34	0 57	20 22	1 25	18 15	18 39	12 20	2 1	3 50
T 14	9 27	14 32	0 55	2 35	2 4	10 3	1 0	14 16	2 48	17 49	0 54	11 57	2 11	2 56	0 41	6 35	0 57	20 22	1 25	18 14	18 38	12 23	2 2	3 50
F 15	9 49	18 51	0s10	3 22	1 59	10 31	0 58	14 12	2 46	17 49	0 53	11 59	2 11	2 57	0 41	6 35	0 57	20 22	1 25	18 14	18 37	12 26	2 4	3 50
S 16	10 10	22 25	1 14	4 11	1 53	10 59	0 57	14 9	2 44	17 48	0 53	12 2	2 11	2 58	0 41	6 35	0 57	20 22	1 25	18 14	18 37	12 29	2 5	3 50
S 17	10 31	25 5	2 16	5 0	1 48	11 26	0 55	14 5	2 41	17 48	0 53	12 4	2 11	3 0	0 41	6 36	0 57	20 22	1 25	18 15	18 36	12 32	2 6	3 51
M18	10 52	26 37	3 13	5 50	1 41	11 53	0 53	14 1	2 39	17 47	0 53	12 7	2 11	3 1	0 41	6 36	0 57	20 22	1 25	18 15	18 35	12 35	2 8	3 51
T 19	11 13	26 53	4 1	6 40	1 34	12 20	0 51	13 56	2 36	17 47	0 53	12 9	2 11	3 2	0 41	6 37	0 57	20 22	1 25	18 16	18 34	12 38	2 9	3 51
W20	11 34	25 48	4 40	7 31	1 27	12 46	0 49	13 52	2 34	17 46	0 53	12 12	2 11	3 3	0 41	6 37	0 57	20 22	1 25	18 16	18 33	12 40	2 10	3 51
T 21	11 54	23 20	5 5	8 23	1 19	13 12	0 47	13 47	2 32	17 45	0 53	12 14	2 11	3 5	0 41	6 38	0 57	20 22	1 25	18 16	18 33	12 43	2 12	3 51
F 22	12 14	19 34	5 16	9 14	1 11	13 38	0 45	13 42	2 29	17 44	0 53	12 17	2 11	3 6	0 41	6 38	0 57	20 22	1 25	18 16	18 32	12 46	2 13	3 51
S 23	12 35	14 39	5 8	10 6	1 2	14 3	0 43	13 37	2 27	17 44	0 53	12 19	2 11	3 7	0 41	6 38	0 57	20 22	1 25	18 15	18 31	12 49	2 15	3 51
S 24	12 54	8 47	4 42	10 58	0 53	14 29	0 41	13 31	2 25	17 43	0 53	12 22	2 11	3 9	0 41	6 39	0 57	20 22	1 24	18 15	18 30	12 52	2 16	3 51
M25	13 14	2 17	3 57	11 50	0 44	14 53	0 39	13 26	2 23	17 42	0 53	12 24	2 11	3 10	0 41	6 39	0 57	20 23	1 24	18 14	18 29	12 55	2 17	3 51
T 26	13 33	4n29	2 55	12 42	0 34	15 18	0 37	13 20	2 20	17 41	0 53	12 27	2 11	3 11	0 41	6 39	0 57	20 23	1 24	18 13	18 29	12 58	2 19	3 51
W27	13 53	11 6	1 40	13 33	0 24	15 42	0 35	13 14	2 18	17 40	0 53	12 29	2 10	3 12	0 41	6 40	0 57	20 23	1 24	18 13	18 28	13 1	2 20	3 51
T 28	14 12	17 6	0 18	14 24	0 14	16 5	0 32	13 8	2 16	17 39	0 52	12 32	2 10	3 13	0 41	6 40	0 57	20 23	1 24	18 13	18 27	13 4	2 21	3 51
F 29	14 30	21 57	1n 6	15 14	0 3	16 28	0 30	13 1	2 14	17 38	0 52	12 34	2 10	3 15	0 41	6 40	0 57	20 23	1 24	18 13	18 26	13 7	2 22	3 51
S 30	14n49	25n18	2n23	16n 3	0n 7	16n51	0s28	12n55	2n12	17n36	0n52	12n36	2s10	3n16	0s41	6n41	0n57	20s23	1n24	18n13	18n25	13s10	2n24	3n51

Julian Day Number = 2548059.5, Delta T = 240.17 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°26'01, Lahiri = 27°33'01

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ASTRODIENST EPHEMERIS for the year 2264
geocentric

MAY 2264 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 10	11♉ 2'23	3♋ 4	15♉52	19♉42	1♍53	13♌29	9♉44	9♈54	15°R14	21°R 0	21♉56	22♉40	8♏44	27♓10	S 1
M 2	14 41 7	12° 0'46	17° 5	18° 1	20°56	2° 7	13°33	9°52	9°57	15♍14	21♊ 0	21°57	22°36	8°50	27°13	M 2
T 3	14 45 3	12°59'06	0♌41	20° 8	22°10	2°21	13°38	9°59	10° 0	15°13	21° 0	21°57	22°33	8°57	27°16	T 3
W 4	14 49 0	13°57'25	13°51	22°15	23°24	2°36	13°42	10° 7	10° 3	15°12	20°59	21°R58	22°30	9° 4	27°19	W 4
T 5	14 52 56	14°55'41	26°39	24°21	24°38	2°51	13°47	10°15	10° 6	15°11	20°59	21°57	22°27	9°10	27°22	T 5
F 6	14 56 53	15°53'55	9♍ 8	26°25	25°52	3° 7	13°52	10°22	10° 9	15°11	20°59	21°57	22°24	9°17	27°25	F 6
S 7	15 0 49	16°52'07	21°23	28°27	27° 6	3°23	13°57	10°30	10°11	15°10	20°58	21°56	22°21	9°24	27°28	S 7
S 8	15 4 46	17°50'18	3♎25	0♊28	28°20	3°39	14° 2	10°38	10°14	15°10	20°58	21°56	22°17	9°30	27°31	S 8
M 9	15 8 42	18°48'26	15°20	2°26	29°34	3°56	14° 8	10°45	10°17	15° 9	20°57	21°55	22°14	9°37	27°33	M 9
T 10	15 12 39	19°46'33	27°10	4°21	0♊48	4°13	14°13	10°53	10°20	15° 8	20°57	21°55	22°11	9°44	27°36	T 10
W11	15 16 36	20°44'37	8♏58	6°14	2° 2	4°31	14°19	11° 1	10°23	15° 8	20°56	21°55	22° 8	9°50	27°39	W11
T 12	15 20 32	21°42'41	20°46	8° 3	3°15	4°49	14°24	11° 8	10°26	15° 7	20°56	21°55	22° 5	9°57	27°41	T 12
F 13	15 24 29	22°40'42	2♐37	9°50	4°29	5° 8	14°30	11°16	10°28	15° 7	20°55	21°55	22° 1	10° 3	27°44	F 13
S 14	15 28 25	23°38'42	14°33	11°33	5°43	5°27	14°36	11°23	10°31	15° 7	20°54	21°55	21°58	10°10	27°46	S 14
S 15	15 32 22	24°36'41	26°36	13°13	6°57	5°46	14°43	11°31	10°34	15° 6	20°54	21°54	21°55	10°17	27°49	S 15
M16	15 36 18	25°34'38	8♑48	14°50	8°10	6° 6	14°49	11°38	10°36	15° 6	20°53	21°54	21°52	10°23	27°51	M16
T 17	15 40 15	26°32'34	21°12	16°23	9°24	6°26	14°56	11°46	10°39	15° 6	20°52	21°54	21°49	10°30	27°54	T 17
W18	15 44 12	27°30'28	3♒51	17°53	10°38	6°47	15° 2	11°53	10°42	15° 5	20°52	21°53	21°46	10°37	27°56	W18
T 19	15 48 8	28°28'22	16°48	19°18	11°51	7° 8	15° 9	12° 1	10°44	15° 5	20°51	21°53	21°42	10°43	27°58	T 19
F 20	15 52 5	29°26'14	0♓ 5	20°40	13° 5	7°29	15°16	12° 8	10°47	15° 5	20°50	21°D52	21°39	10°50	28° 1	F 20
S 21	15 56 1	0♊24'04	13°45	21°59	14°19	7°50	15°23	12°16	10°49	15° 5	20°49	21°53	21°36	10°57	28° 3	S 21
S 22	15 59 58	1°21'54	27°47	23°13	15°32	8°12	15°30	12°23	10°52	15° 5	20°49	21°53	21°33	11° 3	28° 5	S 22
M23	16 3 54	2°19'42	12♈12	24°24	16°46	8°34	15°38	12°31	10°54	15° 4	20°48	21°54	21°30	11°10	28° 7	M23
T 24	16 7 51	3°17'30	26°56	25°31	18° 0	8°57	15°45	12°38	10°57	15° 4	20°47	21°55	21°27	11°17	28° 9	T 24
W25	16 11 47	4°15'16	11♉54	26°33	19°13	9°20	15°53	12°45	10°59	15° 4	20°46	21°55	21°23	11°23	28°11	W25
T 26	16 15 44	5°13'01	26°59	27°32	20°27	9°43	16° 0	12°53	11° 1	15°D 4	20°45	21°R56	21°20	11°30	28°13	T 26
F 27	16 19 41	6°10'45	12♊ 2	28°26	21°40	10° 6	16° 8	13° 0	11° 4	15° 4	20°44	21°55	21°17	11°37	28°15	F 27
S 28	16 23 37	7° 8'28	26°54	29°17	22°54	10°30	16°16	13° 7	11° 6	15° 4	20°43	21°54	21°14	11°43	28°17	S 28
S 29	16 27 34	8° 6'09	11♋28	0♋ 3	24° 7	10°54	16°24	13°14	11° 8	15° 4	20°42	21°52	21°11	11°50	28°19	S 29
M30	16 31 30	9° 3'49	25°38	0°44	25°21	11°19	16°32	13°22	11°10	15° 5	20°41	21°50	21° 7	11°57	28°21	M30
T 31	16 35 27	10♊ 1'27	9♌21	1♋22	26♊34	11♍43	16♌41	13♉29	11♈12	15♍ 5	20♊40	21♉47	21♉ 4	12♏ 3	28♓22	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 7	26n51	3n29	16n51	0n18	17n14	0s26	12n48	2n10	17n35	0n52	12n39	2s10	3n17	0s41	6n41	0n57	20s23	1n24	18n13	18n25	13s13	2n25	3n51
M 2	15 25	26 37	4 21	17 38	0 29	17 36	0 23	12 41	2 8	17 34	0 52	12 41	2 10	3 18	0 41	6 41	0 57	20 23	1 24	18 14	18 24	13 16	2 26	3 51
T 3	15 43	24 47	4 56	18 23	0 39	17 57	0 21	12 34	2 5	17 33	0 52	12 44	2 10	3 19	0 41	6 41	0 57	20 23	1 24	18 14	18 23	13 19	2 28	3 52
W 4	16 0	21 39	5 14	19 6	0 50	18 18	0 19	12 27	2 3	17 31	0 52	12 46	2 10	3 21	0 41	6 42	0 57	20 23	1 24	18 14	18 22	13 22	2 29	3 52
T 5	16 18	17 34	5 16	19 48	1 0	18 38	0 16	12 20	2 1	17 30	0 52	12 48	2 10	3 22	0 41	6 42	0 57	20 23	1 24	18 14	18 21	13 25	2 30	3 52
F 6	16 35	12 49	5 3	20 28	1 10	18 58	0 14	12 12	1 59	17 28	0 52	12 51	2 10	3 23	0 41	6 42	0 57	20 24	1 24	18 14	18 21	13 27	2 31	3 52
S 7	16 51	7 39	4 37	21 5	1 19	19 18	0 11	12 5	1 57	17 27	0 52	12 53	2 10	3 24	0 41	6 42	0 57	20 24	1 24	18 14	18 20	13 30	2 32	3 52
S 8	17 8	2 17	3 58	21 40	1 29	19 37	0 9	11 57	1 55	17 25	0 52	12 56	2 10	3 25	0 41	6 43	0 57	20 24	1 24	18 13	18 19	13 33	2 34	3 52
M 9	17 24	3s 7	3 10	22 12	1 37	19 55	0 7	11 49	1 53	17 24	0 52	12 58	2 10	3 26	0 41	6 43	0 57	20 24	1 24	18 13	18 18	13 36	2 35	3 52
T 10	17 39	8 23	2 13	22 42	1 45	20 13	0 4	11 41	1 52	17 22	0 52	13 0	2 10	3 27	0 41	6 43	0 57	20 24	1 24	18 13	18 17	13 39	2 36	3 52
W11	17 55	13 20	1 11	23 10	1 52	20 31	0 2	11 32	1 50	17 20	0 51	13 3	2 10	3 28	0 41	6 43	0 57	20 24	1 24	18 13	18 17	13 42	2 37	3 52
T 12	18 10	17 49	0 6	23 35	1 59	20 47	0n 1	11 24	1 48	17 18	0 51	13 5	2 10	3 29	0 41	6 43	0 57	20 24	1 23	18 13	18 16	13 45	2 38	3 52
F 13	18 25	21 37	0s59	23 57	2 5	21 4	0 3	11 15	1 46	17 17	0 51	13 7	2 10	3 30	0 41	6 44	0 57	20 24	1 23	18 13	18 15	13 48	2 39	3 53
S 14	18 40	24 32	2 3	24 17	2 10	21 19	0 6	11 7	1 44	17 15	0 51	13 10	2 10	3 31	0 41	6 44	0 57	20 25	1 23	18 13	18 14	13 51	2 40	3 53
S 15	18 54	26 23	3 1	24 35	2 14	21 34	0 8	10 58	1 42	17 13	0 51	13 12	2 10	3 33	0 41	6 44	0 57	20 25	1 23	18 13	18 13	13 54	2 42	3 53
M16	19 8	26 58	3 52	24 50	2 18	21 49	0 11	10 49	1 40	17 11	0 51	13 14	2 10	3 34	0 41	6 44	0 56	20 25	1 23	18 13	18 12	13 57	2 43	3 53
T 17	19 21	26 14	4 33	25 3	2 21	22 3	0 13	10 40	1 39	17 9	0 51	13 16	2 10	3 35	0 41	6 44	0 56	20 25	1 23	18 13	18 12	13 59	2 44	3 53
W18	19 35	24 9	5 2	25 13	2 23	22 16	0 16	10 31	1 37	17 7	0 51	13 19	2 10	3 36	0 41	6 44	0 56	20 25	1 23	18 13	18 11	14 2	2 45	3 53
T 19	19 48	20 48	5 16	25 22	2 24	22 29	0 18	10 21	1 35	17 5	0 51	13 21	2 11	3 37	0 41	6 44	0 56	20 25	1 23	18 13	18 10	14 5	2 46	3 53
F 20	20 0	16 19	5 14	25 28	2 24	22 41	0 20	10 12	1 33	17 3	0 51	13 23	2 11	3 38	0 41	6 44	0 56	20 26	1 23	18 13	18 9	14 8	2 47	3 53
S 21	20 12	10 55	4 55	25 32	2 23	22 52	0 23	10 2	1 32	17 1	0 51	13 25	2 11	3 38	0 41	6 44	0 56	20 26	1 23	18 13	18 8	14 11	2 48	3 53
S 22	20 24	4 49	4 17	25 35	2 21	23 3	0 25	9 52	1 30	16 58	0 51	13 27	2 11	3 39	0 41	6 44	0 56	20 26	1 23	18 13	18 8	14 14	2 49	3 54
M23	20 36	1n42	3 23	25 36	2 18	23 13	0 28	9 43	1 28	16 56	0 51	13 30	2 11	3 40	0 41	6 44	0 56	20 26	1 23	18 13	18 7	14 17	2 50	3 54
T 24	20 47	8 17	2 14	25 35	2 15	23 22	0 30	9 33	1 27	16 54	0 51	13 32	2 11	3 41	0 42	6 44	0 56	20 26	1 23	18 13	18 6	14 20	2 51	3 54
W25	20 58	14 30	0 55	25 32	2 10	23 31	0 33	9 22	1 25	16 52	0 51	13 34	2 11	3 42	0 42	6 44	0 56	20 27	1 23	18 13	18 5	14 22	2 52	3 54
T 26	21 8	19 55	0n28	25 28	2 5	23 39	0 35	9 12	1 23	16 49	0 51	13 36	2 11	3 43	0 42	6 44	0 56	20 27	1 23	18 13	18 4	14 25	2 52	3 54
F 27	21 19	24 0	1 49	25 22	1 59	23 46	0 37	9 2	1 22	16 47	0 50	13 38	2 11	3 44	0 42	6 44	0 56	20 27	1 22	18 13	18 3	14 28	2 53	3 54
S 28	21 28	26 24	3 2	25 16	1 51	23 53	0 40	8 51	1 20	16 44	0 50	13 40	2 11	3 45	0 42	6 44	0 56	20 27	1 22	18 13	18 3	14 31	2 54	3 54
S 29	21 38	26 55	4 1	25 8	1 43	23 59	0 42	8 41	1 19	16 42	0 50	13 42	2 11	3 46	0 42	6 44	0 56	20 27	1 22	18 12	18 2	14 34	2 55	3 55
M30	21 47	25 38	4 44	24 58	1 34	24 4	0 44	8 30	1 17	16 39	0 50	13 45	2 11	3 46	0 42	6 44	0 56	20 28	1 22	18 12	18 1	14 37	2 56	3 55
T 31	21n55	22n51	5n 9	24n48	1n24	24n 8	0n47	8n19	1n16	16n37	0n50	13n47	2s11	3n47	0s42	6n44	0n56	20s28	1n22	18n11	18n 0	14s40	2n57	3n55

Julian Day Number = 2548089.5, Delta T = 240.29 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°26'05, Lahiri = 27°33'06

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ASTRODIENST EPHEMERIS for the year 2264
geocentric

JUNE 2264 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 39 23	10♊59'04	22♌38	1♋55	27♊48	12♍ 8	16♌49	13♉36	11♈14	15♍ 5	20°R39	21°R46	21♉ 1	12♏10	28♓24	W 1
T 2	16 43 20	11°56'40	5♍30	2°23	29° 1	12°34	16°58	13°43	11°17	15° 5	20♐38	21♉45	20°58	12°16	28°26	T 2
F 3	16 47 16	12°54'14	18° 0	2°46	0♋14	12°59	17° 6	13°50	11°19	15° 5	20°37	21°D45	20°55	12°23	28°27	F 3
S 4	16 51 13	13°51'46	0♎12	3° 6	1°28	13°25	17°15	13°57	11°21	15° 6	20°36	21°46	20°52	12°30	28°29	S 4
S 5	16 55 10	14°49'18	12°12	3°20	2°41	13°51	17°24	14° 4	11°22	15° 6	20°35	21°47	20°48	12°36	28°30	S 5
M 6	16 59 6	15°46'48	24° 3	3°30	3°54	14°17	17°33	14°11	11°24	15° 6	20°34	21°49	20°45	12°43	28°32	M 6
T 7	17 3 3	16°44'16	5♏51	3°35	5° 8	14°43	17°42	14°18	11°26	15° 7	20°32	21°50	20°42	12°50	28°33	T 7
W 8	17 6 59	17°41'44	17°39	3°R35	6°21	15°10	17°51	14°25	11°28	15° 7	20°31	21°R51	20°39	12°56	28°34	W 8
T 9	17 10 56	18°39'11	29°30	3°31	7°34	15°37	18° 1	14°32	11°30	15° 8	20°30	21°51	20°36	13° 3	28°36	T 9
F 10	17 14 52	19°36'36	11♐27	3°23	8°48	16° 4	18°10	14°38	11°32	15° 8	20°29	21°49	20°33	13°10	28°37	F 10
S 11	17 18 49	20°34'01	23°32	3°10	10° 1	16°32	18°20	14°45	11°33	15° 9	20°28	21°47	20°29	13°16	28°38	S 11
S 12	17 22 45	21°31'25	5♑48	2°54	11°14	16°59	18°29	14°52	11°35	15° 9	20°26	21°43	20°26	13°23	28°39	S 12
M13	17 26 42	22°28'48	18°15	2°34	12°27	17°27	18°39	14°58	11°37	15°10	20°25	21°38	20°23	13°30	28°40	M13
T 14	17 30 39	23°26'10	0♒54	2°10	13°40	17°55	18°49	15° 5	11°38	15°10	20°24	21°33	20°20	13°36	28°41	T 14
W15	17 34 35	24°23'32	13°47	1°43	14°53	18°23	18°59	15°12	11°40	15°11	20°23	21°28	20°17	13°43	28°42	W15
T 16	17 38 32	25°20'53	26°53	1°14	16° 6	18°52	19° 9	15°18	11°41	15°12	20°21	21°24	20°13	13°49	28°43	T 16
F 17	17 42 28	26°18'14	10♓15	0°43	17°20	19°21	19°19	15°25	11°43	15°12	20°20	21°21	20°10	13°56	28°44	F 17
S 18	17 46 25	27°15'34	23°53	0°11	18°33	19°49	19°29	15°31	11°44	15°13	20°19	21°D20	20° 7	14° 3	28°45	S 18
S 19	17 50 21	28°12'54	7♈47	29♊37	19°46	20°19	19°39	15°37	11°45	15°14	20°17	21°20	20° 4	14° 9	28°46	S 19
M20	17 54 18	29°10'14	21°58	29° 3	20°59	20°48	19°49	15°44	11°47	15°14	20°16	21°21	20° 1	14°16	28°46	M20
T 21	17 58 14	0♋ 7'33	6♉23	28°29	22°12	21°17	20° 0	15°50	11°48	15°15	20°15	21°23	19°58	14°23	28°47	T 21
W22	18 2 11	1° 4'52	21° 1	27°56	23°25	21°47	20°10	15°56	11°49	15°16	20°13	21°R23	19°54	14°29	28°47	W22
T 23	18 6 8	2° 2'11	5♊46	27°25	24°38	22°17	20°21	16° 2	11°50	15°17	20°12	21°23	19°51	14°36	28°48	T 23
F 24	18 10 4	2°59'29	20°32	26°55	25°51	22°47	20°31	16° 8	11°51	15°18	20°10	21°20	19°48	14°43	28°48	F 24
S 25	18 14 1	3°56'47	5♋13	26°27	27° 4	23°17	20°42	16°14	11°53	15°19	20° 9	21°16	19°45	14°49	28°49	S 25
S 26	18 17 57	4°54'05	19°40	26° 3	28°17	23°48	20°53	16°20	11°54	15°20	20° 8	21° 9	19°42	14°56	28°49	S 26
M27	18 21 54	5°51'22	3♌49	25°41	29°29	24°18	21° 4	16°26	11°55	15°21	20° 6	21° 2	19°39	15° 3	28°49	M27
T 28	18 25 50	6°48'38	17°33	25°24	0♌42	24°49	21°15	16°32	11°56	15°22	20° 5	20°55	19°35	15° 9	28°50	T 28
W29	18 29 47	7°45'54	0♍53	25°10	1°55	25°20	21°26	16°38	11°56	15°23	20° 3	20°49	19°32	15°16	28°50	W29
T 30	18 33 44	8♋43'09	13♍47	25♊ 0	3♌ 8	25♍51	21♌37	16♉44	11♈57	15♍24	20♐ 2	20♉45	19♉29	15♏23	28♓50	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 4	18n55	5n16	24n37	1n13	24n12	0n49	8n 8	1n14	16n34	0n50	13n49	2s11	3n48	0s42	6n44	0n56	20s28	1n22	18n11	17n59	14s43	2n58	3n55
T 2	22 11	14 14	5 7	24 25	1 1	24 15	0 51	7 57	1 13	16 32	0 50	13 51	2 11	3 49	0 42	6 44	0 56	20 28	1 22	18 11	17 58	14 45	2 58	3 55
F 3	22 19	9 5	4 44	24 12	0 49	24 18	0 53	7 46	1 11	16 29	0 50	13 53	2 11	3 50	0 42	6 44	0 56	20 29	1 22	18 11	17 58	14 48	2 59	3 55
S 4	22 26	3 42	4 8	23 58	0 36	24 19	0 55	7 35	1 10	16 26	0 50	13 55	2 11	3 50	0 42	6 44	0 56	20 29	1 22	18 11	17 57	14 51	3 0	3 55
S 5	22 33	1s43	3 22	23 43	0 22	24 20	0 58	7 24	1 8	16 23	0 50	13 57	2 12	3 51	0 42	6 43	0 56	20 29	1 22	18 11	17 56	14 54	3 1	3 56
M 6	22 39	7 2	2 27	23 28	0 7	24 21	1 0	7 12	1 7	16 21	0 50	13 59	2 12	3 52	0 42	6 43	0 56	20 29	1 22	18 12	17 55	14 57	3 1	3 56
T 7	22 45	12 5	1 27	23 13	0s 9	24 20	1 2	7 1	1 5	16 18	0 50	14 1	2 12	3 53	0 42	6 43	0 56	20 30	1 22	18 12	17 54	15 0	3 2	3 56
W 8	22 50	16 42	0 23	22 57	0 25	24 19	1 4	6 49	1 4	16 15	0 50	14 2	2 12	3 53	0 42	6 43	0 56	20 30	1 22	18 12	17 53	15 2	3 3	3 56
T 9	22 55	20 42	0s42	22 40	0 41	24 17	1 6	6 37	1 2	16 12	0 50	14 4	2 12	3 54	0 42	6 43	0 56	20 30	1 22	18 12	17 53	15 5	3 3	3 56
F 10	23 0	23 52	1 46	22 24	0 58	24 14	1 8	6 26	1 1	16 9	0 50	14 6	2 12	3 55	0 42	6 43	0 56	20 30	1 21	18 12	17 52	15 8	3 4	3 56
S 11	23 4	26 0	2 45	22 7	1 15	24 11	1 10	6 14	1 0	16 6	0 50	14 8	2 12	3 55	0 42	6 42	0 56	20 31	1 21	18 11	17 51	15 11	3 5	3 56
S 12	23 8	26 54	3 38	21 50	1 32	24 7	1 11	6 2	0 58	16 3	0 50	14 10	2 12	3 56	0 42	6 42	0 56	20 31	1 21	18 10	17 50	15 14	3 5	3 57
M13	23 12	26 28	4 21	21 33	1 50	24 2	1 13	5 50	0 57	16 0	0 50	14 12	2 12	3 56	0 42	6 42	0 56	20 31	1 21	18 9	17 49	15 17	3 6	3 57
T 14	23 15	24 41	4 52	21 17	2 7	23 57	1 15	5 37	0 56	15 57	0 50	14 14	2 12	3 57	0 42	6 42	0 56	20 31	1 21	18 7	17 48	15 19	3 6	3 57
W15	23 17	21 36	5 9	21 0	2 23	23 51	1 17	5 25	0 54	15 54	0 50	14 15	2 13	3 58	0 42	6 41	0 56	20 32	1 21	18 6	17 47	15 22	3 7	3 57
T 16	23 19	17 24	5 11	20 44	2 40	23 44	1 18	5 13	0 53	15 51	0 49	14 17	2 13	3 58	0 42	6 41	0 56	20 32	1 21	18 5	17 47	15 25	3 7	3 57
F 17	23 21	12 16	4 55	20 29	2 56	23 36	1 20	5 0	0 52	15 48	0 49	14 19	2 13	3 59	0 42	6 41	0 56	20 32	1 21	18 4	17 46	15 28	3 8	3 57
S 18	23 23	6 27	4 23	20 14	3 11	23 28	1 22	4 48	0 50	15 44	0 49	14 21	2 13	3 59	0 42	6 41	0 56	20 32	1 21	18 4	17 45	15 31	3 8	3 58
S 19	23 24	0 13	3 35	19 59	3 25	23 19	1 23	4 35	0 49	15 41	0 49	14 22	2 13	4 0	0 42	6 40	0 56	20 33	1 21	18 4	17 44	15 33	3 9	3 58
M20	23 24	6n10	2 33	19 46	3 38	23 10	1 24	4 23	0 48	15 38	0 49	14 24	2 13	4 0	0 42	6 40	0 56	20 33	1 21	18 5	17 43	15 36	3 9	3 58
T 21	23 24	12 21	1 21	19 34	3 50	23 0	1 26	4 10	0 47	15 35	0 49	14 26	2 13	4 1	0 42	6 40	0 56	20 33	1 21	18 5	17 42	15 39	3 9	3 58
W22	23 24	17 57	0 2	19 23	4 1	22 49	1 27	3 57	0 45	15 31	0 49	14 27	2 13	4 1	0 42	6 39	0 56	20 34	1 20	18 5	17 42	15 42	3 10	3 58
T 23	23 23	22 30	1n17	19 13	4 10	22 37	1 28	3 44	0 44	15 28	0 49	14 29	2 14	4 1	0 42	6 39	0 56	20 34	1 20	18 5	17 41	15 45	3 10	3 58
F 24	23 22	25 35	2 32	19 4	4 18	22 25	1 30	3 31	0 43	15 24	0 49	14 31	2 14	4 2	0 42	6 38	0 56	20 34	1 20	18 4	17 40	15 47	3 10	3 59
S 25	23 21	26 53	3 35	18 57	4 25	22 12	1 31	3 18	0 42	15 21	0 49	14 32	2 14	4 2	0 42	6 38	0 56	20 34	1 20	18 3	17 39	15 50	3 11	3 59
S 26	23 19	26 19	4 24	18 51	4 30	21 59	1 32	3 5	0 41	15 17	0 49	14 34	2 14	4 3	0 42	6 38	0 56	20 35	1 20	18 1	17 38	15 53	3 11	3 59
M27	23 17	24 3	4 55	18 47	4 34	21 45	1 33	2 52	0 39	15 14	0 49	14 35	2 14	4 3	0 42	6 37	0 56	20 35	1 20	18 0	17 37	15 56	3 11	3 59
T 28	23 14	20 26	5 8	18 44	4 36	21 30	1 34	2 39	0 38	15 10	0 49	14 37	2 14	4 3	0 43	6 37	0 56	20 35	1 20	17 58	17 36	15 59	3 12	3 59
W29	23 11	15 53	5 4	18 42	4 37	21 15	1 35	2 25	0 37	15 7	0 49	14 38	2 14	4 4	0 43	6 36	0 56	20 36	1 20	17 56	17 36	16 1	3 12	3 59
T 30	23n 7	10n44	4n44	18n43	4s36	20n59	1n36	2n12	0n36	15n 3	0n49	14n40	2s15	4n 4	0s43	6n36	0n56	20s36	1n20	17n55	17n35	16s 4	3n12	4n 0

Julian Day Number = 2548120.5, Delta T = 240.41 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°26'09, Lahiri = 27°33'10

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ASTRODIENST EPHEMERIS for the year 2264
geocentric

JULY 2264 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 37 40	9♋40'24	26♍19	24°R55	4♌21	26♍22	21♌48	16♉49	11♈58	15♍25	20°R 0	20°R42	19♉26	15♏29	28♓50	F 1
S 2	18 41 37	10°37'38	8♎32	24°D55	5°34	26°54	22° 0	16°55	11°59	15°26	19♐59	20°D41	19°23	15°36	28°R50	S 2
S 3	18 45 33	11°34'52	20°32	24♊59	6°46	27°25	22°11	17° 0	11°59	15°27	19°57	20♉41	19°19	15°42	28°50	S 3
M 4	18 49 30	12°32'05	2♏23	25° 8	7°59	27°57	22°22	17° 6	12° 0	15°29	19°56	20°42	19°16	15°49	28°50	M 4
T 5	18 53 26	13°29'18	14°11	25°22	9°12	28°29	22°34	17°11	12° 1	15°30	19°55	20°43	19°13	15°56	28°50	T 5
W 6	18 57 23	14°26'30	26° 0	25°40	10°24	29° 1	22°45	17°17	12° 1	15°31	19°53	20°R43	19°10	16° 2	28°49	W 6
T 7	19 1 19	15°23'43	7♐56	26° 4	11°37	29°33	22°57	17°22	12° 2	15°32	19°52	20°42	19° 7	16° 9	28°49	T 7
F 8	19 5 16	16°20'55	20° 0	26°33	12°49	0♑ 6	23° 8	17°27	12° 2	15°34	19°50	20°38	19° 4	16°16	28°49	F 8
S 9	19 9 13	17°18'07	2♑17	27° 6	14° 2	0°38	23°20	17°32	12° 3	15°35	19°49	20°32	19° 0	16°22	28°48	S 9
S 10	19 13 9	18°15'19	14°48	27°45	15°15	1°11	23°32	17°37	12° 3	15°36	19°47	20°24	18°57	16°29	28°48	S 10
M11	19 17 6	19°12'31	27°33	28°28	16°27	1°44	23°44	17°42	12° 3	15°38	19°46	20°14	18°54	16°36	28°48	M11
T 12	19 21 2	20° 9'43	10♒33	29°16	17°39	2°16	23°55	17°47	12° 4	15°39	19°44	20° 4	18°51	16°42	28°47	T 12
W13	19 24 59	21° 6'55	23°46	0♋ 8	18°52	2°50	24° 7	17°52	12° 4	15°41	19°43	19°54	18°48	16°49	28°46	W13
T 14	19 28 55	22° 4'07	7♓11	1° 6	20° 4	3°23	24°19	17°57	12° 4	15°42	19°41	19°46	18°45	16°56	28°46	T 14
F 15	19 32 52	23° 1'20	20°48	2° 8	21°17	3°56	24°31	18° 1	12° 4	15°44	19°40	19°40	18°41	17° 2	28°45	F 15
S 16	19 36 48	23°58'33	4♈34	3°14	22°29	4°30	24°43	18° 6	12° 4	15°45	19°38	19°36	18°38	17° 9	28°44	S 16
S 17	19 40 45	24°55'47	18°29	4°25	23°41	5° 3	24°56	18°10	12°R 4	15°47	19°37	19°34	18°35	17°16	28°43	S 17
M18	19 44 42	25°53'01	2♉33	5°40	24°54	5°37	25° 8	18°15	12° 4	15°48	19°35	19°D34	18°32	17°22	28°42	M18
T 19	19 48 38	26°50'16	16°44	7° 0	26° 6	6°11	25°20	18°19	12° 4	15°50	19°34	19°R35	18°29	17°29	28°42	T 19
W20	19 52 35	27°47'31	1♊ 2	8°24	27°18	6°45	25°32	18°23	12° 4	15°51	19°32	19°34	18°25	17°35	28°41	W20
T 21	19 56 31	28°44'47	15°24	9°52	28°30	7°19	25°44	18°27	12° 4	15°53	19°31	19°32	18°22	17°42	28°40	T 21
F 22	20 0 28	29°42'04	29°47	11°24	29°42	7°53	25°57	18°32	12° 4	15°55	19°29	19°27	18°19	17°49	28°38	F 22
S 23	20 4 24	0♌39'22	14♋ 5	13° 0	0♍55	8°28	26° 9	18°36	12° 3	15°56	19°28	19°20	18°16	17°55	28°37	S 23
S 24	20 8 21	1°36'40	28°14	14°40	2° 7	9° 2	26°22	18°40	12° 3	15°58	19°27	19°10	18°13	18° 2	28°36	S 24
M25	20 12 17	2°33'58	12♌ 8	16°24	3°19	9°37	26°34	18°43	12° 3	16° 0	19°25	18°59	18°10	18° 9	28°35	M25
T 26	20 16 14	3°31'17	25°43	18°10	4°31	10°12	26°47	18°47	12° 2	16° 1	19°24	18°48	18° 6	18°15	28°34	T 26
W27	20 20 11	4°28'36	8♍57	20° 1	5°43	10°47	26°59	18°51	12° 2	16° 3	19°22	18°37	18° 3	18°22	28°32	W27
T 28	20 24 7	5°25'55	21°48	21°54	6°55	11°22	27°12	18°54	12° 1	16° 5	19°21	18°29	18° 0	18°29	28°31	T 28
F 29	20 28 4	6°23'15	4♎19	23°49	8° 6	11°57	27°24	18°58	12° 1	16° 7	19°19	18°22	17°57	18°35	28°29	F 29
S 30	20 32 0	7°20'36	16°32	25°48	9°18	12°32	27°37	19° 1	12° 0	16° 8	19°18	18°19	17°54	18°42	28°28	S 30
S 31	20 35 57	8♌17'56	28♎32	27♋48	10♍30	13♎ 7	27♌50	19♉ 4	11♈59	16♍10	19♐17	18♉17	17♉51	18♏49	28♓26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23n 3	5n18	4n11	18n44	4s35	20n42	1n36	1n58	0n35	15n 0	0n49	14n41	2s15	4n 4	0s43	6n36	0n56	20s36	1n20	17n54	17n34	16s 7	3n12	4n 0	F 1
S 2	22 59	0s12	3 28	18 47	4 31	20 25	1 37	1 45	0 34	14 56	0 49	14 43	2 15	4 5	0 43	6 35	0 55	20 37	1 20	17 54	17 33	16 10	3 12	4 0	S 2
S 3	22 54	5 36	2 36	18 52	4 27	20 8	1 38	1 31	0 33	14 52	0 49	14 44	2 15	4 5	0 43	6 35	0 55	20 37	1 20	17 54	17 32	16 12	3 12	4 0	S 3
M 4	22 49	10 46	1 37	18 57	4 22	19 50	1 38	1 18	0 31	14 49	0 49	14 45	2 15	4 5	0 43	6 34	0 55	20 37	1 19	17 54	17 31	16 15	3 13	4 0	M 4
T 5	22 43	15 31	0 35	19 4	4 15	19 31	1 39	1 4	0 30	14 45	0 49	14 47	2 15	4 5	0 43	6 34	0 55	20 37	1 19	17 55	17 30	16 18	3 13	4 0	T 5
W 6	22 38	19 41	0s28	19 12	4 8	19 12	1 39	0 50	0 29	14 41	0 49	14 48	2 15	4 5	0 43	6 33	0 55	20 38	1 19	17 55	17 29	16 21	3 13	4 0	W 6
T 7	22 31	23 6	1 31	19 21	4 0	18 52	1 39	0 36	0 28	14 37	0 49	14 49	2 16	4 6	0 43	6 33	0 55	20 38	1 19	17 54	17 29	16 24	3 13	4 1	T 7
F 8	22 24	25 32	2 31	19 31	3 51	18 32	1 40	0 23	0 27	14 33	0 49	14 51	2 16	4 6	0 43	6 32	0 55	20 38	1 19	17 53	17 28	16 26	3 13	4 1	F 8
S 9	22 17	26 47	3 24	19 42	3 41	18 11	1 40	0 9	0 26	14 30	0 49	14 52	2 16	4 6	0 43	6 32	0 55	20 39	1 19	17 51	17 27	16 29	3 13	4 1	S 9
S 10	22 10	26 42	4 8	19 53	3 30	17 50	1 40	0s 5	0 25	14 26	0 49	14 53	2 16	4 6	0 43	6 31	0 55	20 39	1 19	17 49	17 26	16 32	3 13	4 1	S 10
M11	22 2	25 13	4 41	20 5	3 19	17 29	1 40	0 19	0 24	14 22	0 49	14 54	2 16	4 6	0 43	6 31	0 55	20 39	1 19	17 47	17 25	16 35	3 13	4 1	M11
T 12	21 54	22 23	5 0	20 17	3 7	17 6	1 40	0 33	0 23	14 18	0 49	14 55	2 17	4 6	0 43	6 30	0 55	20 40	1 19	17 44	17 24	16 37	3 13	4 1	T 12
W13	21 45	18 21	5 3	20 29	2 55	16 44	1 40	0 47	0 22	14 14	0 49	14 57	2 17	4 6	0 43	6 29	0 55	20 40	1 19	17 41	17 23	16 40	3 12	4 2	W13
T 14	21 36	13 21	4 50	20 41	2 43	16 21	1 40	1 1	0 21	14 10	0 49	14 58	2 17	4 6	0 43	6 29	0 55	20 40	1 18	17 39	17 23	16 43	3 12	4 2	T 14
F 15	21 27	7 38	4 21	20 54	2 30	15 58	1 39	1 16	0 20	14 6	0 49	14 59	2 17	4 6	0 43	6 28	0 55	20 41	1 18	17 38	17 22	16 45	3 12	4 2	F 15
S 16	21 17	1 30	3 36	21 5	2 17	15 34	1 39	1 30	0 19	14 2	0 49	15 0	2 17	4 6	0 43	6 28	0 55	20 41	1 18	17 37	17 21	16 48	3 12	4 2	S 16
S 17	21 7	4n48	2 38	21 17	2 3	15 9	1 39	1 44	0 18	13 58	0 49	15 1	2 17	4 6	0 43	6 27	0 55	20 41	1 18	17 36	17 20	16 51	3 12	4 2	S 17
M18	20 56	10 56	1 29	21 27	1 50	14 45	1 38	1 58	0 17	13 54	0 49	15 2	2 18	4 6	0 43	6 26	0 55	20 41	1 18	17 36	17 19	16 54	3 12	4 2	M18
T 19	20 46	16 34	0 15	21 37	1 36	14 20	1 38	2 13	0 16	13 50	0 49	15 3	2 18	4 6	0 43	6 26	0 55	20 42	1 18	17 36	17 18	16 56	3 11	4 2	T 19
W20	20 34	21 20	1n 1	21 46	1 22	13 55	1 37	2 27	0 15	13 46	0 49	15 4	2 18	4 6	0 43	6 25	0 55	20 42	1 18	17 36	17 17	16 59	3 11	4 3	W20
T 21	20 23	24 48	2 13	21 54	1 9	13 29	1 36	2 41	0 14	13 41	0 49	15 5	2 18	4 6	0 43	6 25	0 55	20 42	1 18	17 35	17 16	17 2	3 11	4 3	T 21
F 22	20 11	26 41	3 16	22 0	0 55	13 3	1 35	2 56	0 13	13 37	0 49	15 6	2 18	4 6	0 43	6 24	0 55	20 43	1 18	17 34	17 16	17 4	3 10	4 3	F 22
S 23	19 59	26 46	4 7	22 5	0 42	12 36	1 34	3 10	0 12	13 33	0 49	15 7	2 19	4 6	0 43	6 23	0 55	20 43	1 18	17 32	17 15	17 7	3 10	4 3	S 23
S 24	19 46	25 5	4 42	22 7	0 29	12 10	1 33	3 25	0 11	13 29	0 49	15 8	2 19	4 6	0 43	6 23	0 55	20 43	1 17	17 30	17 14	17 10	3 10	4 3	S 24
M25	19 34	21 55	5 0	22 8	0 16	11 43	1 32	3 39	0 10	13 25	0 49	15 8	2 19	4 5	0 43	6 22	0 55	20 44	1 17	17 26	17 13	17 13	3 9	4 3	M25
T 26	19 20	17 37	5 0	22 7	0 3	11 16	1 31	3 54	0 9	13 20	0 49	15 9	2 19	4 5	0 43	6 21	0 55	20 44	1 17	17 23	17 12	17 15	3 9	4 3	T 26
W27	19 7	12 35	4 43	22 3	0n 9	10 48	1 30	4 8	0 8	13 16	0 49	15 10	2 19	4 5	0 43	6 20	0 55	20 44	1 17	17 21	17 11	17 18	3 9	4 3	W27
T 28	18 53	7 7	4 13	21 58	0 20	10 20	1 29	4 23	0 7	13 12	0 49	15 11	2 20	4 5	0 43	6 20	0 55	20 45	1 17	17 18	17 10	17 21	3 8	4 4	T 28
F 29	18 39	1 31	3 31	21 49	0 31	9 52	1 27	4 37	0 6	13 7	0 49	15 12	2 20	4 4	0 43	6 19	0 55	20 45	1 17	17 16	17 9	17 23	3 8	4 4	F 29
S 30	18 25	4s 2	2 40	21 38	0 41	9 24	1 26	4 52	0 5	13 3	0 49	15 12	2 20	4 4	0 44	6 18	0 55	20 45	1 17	17 15	17 8	17 26	3 7	4 4	S 30
S 31	18n10	9s20	1n43	21n24	0n51	8n55	1n24	5s 6	0n 4	12n59	0n49	15n13	2s20	4n 4	0s44	6n18	0n55	20s46	1n17	17n15	17n 8	17s29	3n 7	4n 4	S 31

Julian Day Number = 2548150.5, Delta T = 240.53 sec
Ecliptic obliquity = 23°24'23, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°26'14, Lahiri = 27°33'14

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ASTRODIENST EPHEMERIS for the year 2264
geocentric

AUGUST 2264 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 39 53	9♌15'17	10♏23	29♋50	11♍42	13♎43	28♌ 2	19♉ 8	11°R59	16♍12	19°R15	18°D17	17♉47	18♏55	28°R25	M 1
T 2	20 43 50	10°12'39	22°12	1♌53	12°54	14°19	28°15	19°11	11♈58	16°14	19♑14	18°R17	17°44	19° 2	28♓23	T 2
W 3	20 47 46	11°10'01	4♐ 2	3°58	14° 5	14°54	28°28	19°14	11°57	16°16	19°13	18♉16	17°41	19° 8	28°21	W 3
T 4	20 51 43	12° 7'24	16° 1	6° 3	15°17	15°30	28°41	19°17	11°56	16°18	19°11	18°14	17°38	19°15	28°20	T 4
F 5	20 55 40	13° 4'47	28°11	8° 9	16°29	16° 6	28°53	19°20	11°56	16°20	19°10	18° 9	17°35	19°22	28°18	F 5
S 6	20 59 36	14° 2'11	10♑38	10°14	17°40	16°42	29° 6	19°22	11°55	16°22	19° 9	18° 1	17°31	19°28	28°16	S 6
S 7	21 3 33	14°59'36	23°22	12°20	18°52	17°18	29°19	19°25	11°54	16°24	19° 7	17°51	17°28	19°35	28°14	S 7
M 8	21 7 29	15°57'02	6♒25	14°25	20° 3	17°55	29°32	19°27	11°53	16°26	19° 6	17°40	17°25	19°42	28°12	M 8
T 9	21 11 26	16°54'28	19°46	16°30	21°14	18°31	29°45	19°30	11°52	16°28	19° 5	17°27	17°22	19°48	28°10	T 9
W10	21 15 22	17°51'55	3♓24	18°34	22°26	19° 8	29°58	19°32	11°51	16°30	19° 3	17°16	17°19	19°55	28° 8	W10
T 11	21 19 19	18°49'24	17°13	20°37	23°37	19°44	0♍11	19°35	11°49	16°32	19° 2	17° 5	17°16	20° 2	28° 6	T 11
F 12	21 23 15	19°46'53	1♈12	22°38	24°48	20°21	0°24	19°37	11°48	16°34	19° 1	16°57	17°12	20° 8	28° 4	F 12
S 13	21 27 12	20°44'24	15°16	24°39	26° 0	20°58	0°37	19°39	11°47	16°36	19° 0	16°52	17° 9	20°15	28° 2	S 13
S 14	21 31 9	21°41'56	29°24	26°39	27°11	21°35	0°50	19°41	11°46	16°38	18°58	16°50	17° 6	20°22	28° 0	S 14
M15	21 35 5	22°39'29	13♉32	28°37	28°22	22°12	1° 3	19°42	11°44	16°40	18°57	16°49	17° 3	20°28	27°58	M15
T 16	21 39 2	23°37'04	27°39	0♍33	29°33	22°49	1°16	19°44	11°43	16°42	18°56	16°49	17° 0	20°35	27°56	T 16
W17	21 42 58	24°34'41	11♊45	2°29	0♎44	23°26	1°29	19°46	11°42	16°44	18°55	16°49	16°57	20°41	27°53	W17
T 18	21 46 55	25°32'19	25°48	4°23	1°55	24° 3	1°42	19°47	11°40	16°46	18°54	16°46	16°53	20°48	27°51	T 18
F 19	21 50 51	26°29'58	9♋48	6°15	3° 6	24°41	1°55	19°49	11°39	16°48	18°53	16°41	16°50	20°55	27°49	F 19
S 20	21 54 48	27°27'39	23°41	8° 6	4°17	25°18	2° 8	19°50	11°37	16°50	18°52	16°33	16°47	21° 1	27°46	S 20
S 21	21 58 44	28°25'21	7♌25	9°56	5°27	25°56	2°21	19°51	11°36	16°52	18°51	16°23	16°44	21° 8	27°44	S 21
M22	22 2 41	29°23'05	20°57	11°44	6°38	26°34	2°34	19°53	11°34	16°54	18°50	16°11	16°41	21°15	27°42	M22
T 23	22 6 38	0♍20'50	4♍13	13°30	7°49	27°11	2°47	19°54	11°33	16°57	18°49	15°59	16°37	21°21	27°39	T 23
W24	22 10 34	1°18'36	17°13	15°16	8°59	27°49	3° 0	19°54	11°31	16°59	18°48	15°48	16°34	21°28	27°37	W24
T 25	22 14 31	2°16'23	29°54	16°59	10°10	28°27	3°13	19°55	11°29	17° 1	18°47	15°38	16°31	21°35	27°34	T 25
F 26	22 18 27	3°14'12	12♎19	18°42	11°20	29° 6	3°26	19°56	11°28	17° 3	18°46	15°31	16°28	21°41	27°32	F 26
S 27	22 22 24	4°12'02	24°29	20°23	12°31	29°44	3°39	19°57	11°26	17° 5	18°45	15°27	16°25	21°48	27°29	S 27
S 28	22 26 20	5° 9'53	6♏26	22° 3	13°41	0♏22	3°52	19°57	11°24	17° 7	18°44	15°25	16°22	21°55	27°26	S 28
M29	22 30 17	6° 7'45	18°17	23°41	14°52	1° 1	4° 5	19°57	11°22	17°10	18°43	15°D25	16°18	22° 1	27°24	M29
T 30	22 34 13	7° 5'39	0♐ 5	25°18	16° 2	1°39	4°18	19°58	11°20	17°12	18°42	15°25	16°15	22° 8	27°21	T 30
W31	22 38 10	8♍ 3'34	11♐55	26♍53	17♎12	2♏18	4♍32	19♉58	11♈18	17♍14	18♑41	15°R25	16♉12	22♏15	27♓19	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	17n55	14s15	0n42	21n 8	1n 0	8n26	1n23	5s21	0n 4	12n54	0n49	15n14	2s20	4n 4	0s44	6n17	0n55	20s46	1n17	17n15	17n 7	17s31	3n 6	4n 4	
T 2	17 40	18 38	0s21	20 49	1 8	7 57	1 21	5 36	0 3	12 50	0 49	15 14	2 21	4 3	0 44	6 16	0 55	20 46	1 16	17 15	17 6	17 34	3 6	4 4	
W 3	17 24	22 17	1 23	20 28	1 15	7 28	1 19	5 50	0 2	12 46	0 49	15 15	2 21	4 3	0 44	6 15	0 55	20 46	1 16	17 15	17 5	17 37	3 5	4 4	
T 4	17 8	25 1	2 21	20 4	1 22	6 59	1 17	6 5	0 1	12 41	0 49	15 15	2 21	4 3	0 44	6 15	0 55	20 47	1 16	17 14	17 4	17 39	3 4	4 4	
F 5	16 52	26 38	3 15	19 37	1 28	6 29	1 15	6 20	0 0	12 37	0 49	15 16	2 21	4 2	0 44	6 14	0 55	20 47	1 16	17 13	17 3	17 42	3 4	4 4	
S 6	16 36	26 58	4 0	19 8	1 33	6 0	1 13	6 34	0s 1	12 32	0 49	15 17	2 22	4 2	0 44	6 13	0 55	20 47	1 16	17 11	17 2	17 45	3 3	4 5	
S 7	16 19	25 53	4 34	18 38	1 37	5 30	1 11	6 49	0 2	12 28	0 49	15 17	2 22	4 2	0 44	6 12	0 55	20 48	1 16	17 8	17 1	17 47	3 3	4 5	
M 8	16 2	23 24	4 55	18 5	1 40	5 0	1 9	7 3	0 3	12 23	0 49	15 17	2 22	4 1	0 44	6 12	0 55	20 48	1 16	17 5	17 0	17 50	3 2	4 5	
T 9	15 45	19 36	5 0	17 30	1 43	4 30	1 7	7 18	0 3	12 19	0 49	15 18	2 22	4 1	0 44	6 11	0 55	20 48	1 16	17 1	17 0	17 53	3 1	4 5	
W10	15 27	14 44	4 49	16 54	1 44	3 59	1 5	7 33	0 4	12 14	0 49	15 18	2 22	4 0	0 44	6 10	0 55	20 49	1 15	16 58	16 59	17 55	3 0	4 5	
T 11	15 10	9 2	4 20	16 16	1 45	3 29	1 2	7 47	0 5	12 10	0 49	15 19	2 23	4 0	0 44	6 9	0 55	20 49	1 15	16 55	16 58	17 58	3 0	4 5	
F 12	14 52	2 50	3 36	15 37	1 46	2 59	1 0	8 2	0 6	12 5	0 49	15 19	2 23	3 59	0 44	6 9	0 55	20 49	1 15	16 53	16 57	18 0	2 59	4 5	
S 13	14 34	3n34	2 38	14 57	1 45	2 28	0 57	8 16	0 7	12 1	0 49	15 19	2 23	3 59	0 44	6 8	0 55	20 49	1 15	16 51	16 56	18 3	2 58	4 5	
S 14	14 15	9 50	1 31	14 15	1 44	1 57	0 55	8 31	0 8	11 56	0 49	15 20	2 23	3 58	0 44	6 7	0 55	20 50	1 15	16 51	16 55	18 6	2 57	4 5	
M15	13 57	15 36	0 17	13 33	1 43	1 27	0 52	8 46	0 8	11 52	0 50	15 20	2 24	3 58	0 44	6 6	0 55	20 50	1 15	16 50	16 54	18 8	2 57	4 5	
T 16	13 38	20 32	0n57	12 50	1 41	0 56	0 49	9 0	0 9	11 47	0 50	15 20	2 24	3 57	0 44	6 5	0 55	20 50	1 15	16 50	16 53	18 11	2 56	4 5	
W17	13 19	24 17	2 8	12 6	1 38	0 25	0 46	9 15	0 10	11 42	0 50	15 20	2 24	3 57	0 44	6 5	0 55	20 51	1 15	16 50	16 52	18 14	2 55	4 5	
T 18	12 59	26 31	3 11	11 22	1 35	0s 6	0 44	9 29	0 11	11 38	0 50	15 21	2 24	3 56	0 44	6 4	0 55	20 51	1 15	16 49	16 52	18 16	2 54	4 6	
F 19	12 40	27 4	4 2	10 37	1 31	0 36	0 41	9 44	0 12	11 33	0 50	15 21	2 25	3 55	0 44	6 3	0 55	20 51	1 14	16 48	16 51	18 19	2 53	4 6	
S 20	12 20	25 54	4 38	9 52	1 27	1 7	0 38	9 58	0 12	11 29	0 50	15 21	2 25	3 55	0 44	6 2	0 55	20 51	1 14	16 46	16 50	18 21	2 52	4 6	
S 21	12 0	23 11	4 57	9 6	1 22	1 38	0 35	10 12	0 13	11 24	0 50	15 21	2 25	3 54	0 44	6 1	0 55	20 52	1 14	16 43	16 49	18 24	2 52	4 6	
M22	11 40	19 14	5 0	8 21	1 17	2 9	0 32	10 27	0 14	11 19	0 50	15 21	2 25	3 54	0 44	6 0	0 55	20 52	1 14	16 39	16 48	18 27	2 51	4 6	
T 23	11 20	14 23	4 46	7 35	1 12	2 40	0 28	10 41	0 15	11 15	0 50	15 21	2 25	3 53	0 44	6 0	0 55	20 52	1 14	16 36	16 47	18 29	2 50	4 6	
W24	11 0	9 0	4 18	6 49	1 6	3 10	0 25	10 56	0 15	11 10	0 50	15 21	2 26	3 52	0 44	5 59	0 55	20 52	1 14	16 33	16 46	18 32	2 49	4 6	
T 25	10 39	3 21	3 37	6 3	1 0	3 41	0 22	11 10	0 16	11 5	0 50	15 21	2 26	3 52	0 44	5 58	0 55	20 53	1 14	16 30	16 45	18 34	2 48	4 6	
F 26	10 18	2s18	2 46	5 17	0 54	4 12	0 18	11 24	0 17	11 1	0 50	15 21	2 26	3 51	0 44	5 57	0 55	20 53	1 14	16 28	16 44	18 37	2 47	4 6	
S 27	9 57	7 47	1 49	4 32	0 47	4 42	0 15	11 38	0 18	10 56	0 50	15 21	2 26	3 50	0 44	5 56	0 55	20 53	1 13	16 27	16 43	18 40	2 46	4 6	
S 28	9 36	12 54	0 48	3 46	0 40	5 13	0 12	11 52	0 18	10 51	0 50	15 21	2 27	3 49	0 44	5 55	0 55	20 53	1 13	16 26	16 42	18 42	2 45	4 6	
M29	9 15	17 30	0s15	3 1	0 33	5 43	0 8	12 7	0 19	10 47	0 50	15 21	2 27	3 49	0 44	5 55	0 55	20 54	1 13	16 26	16 42	18 45	2 44	4 6	
T 30	8 54	21 24	1 17	2 16	0 26	6 14	0 5	12 21	0 20	10 42	0 50	15 21	2 27	3 48	0 44	5 54	0 55	20 54	1 13	16 26	16 41	18 47	2 43	4 6	
W31	8n32	24s27	2s16	1n31	0n19	6s44	0n 1	12s35	0s21	10n37	0n50	15n20	2s27	3n47	0s44	5n53	0n55	20s54	1n13	16n26	16n40	18s50	2n42	4n 6	

Julian Day Number = 2548181.5, Delta T = 240.65 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°26'18, Lahiri = 27°33'18

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ASTRODIENST EPHEMERIS for the year 2264
geocentric

SEPTEMBER 2264 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 7	9♍ 1'30	23♐55	28♍28	18♎22	2♏56	4♍45	19°R58	11°R17	17♍16	18°R40	15°R24	16♉ 9	22♏21	27°R16	T 1
F 2	22 46 3	9°59'28	6♑ 7	0♎ 1	19°32	3°35	4°58	19♉58	11♈15	17°18	18♑39	15♉21	16° 6	22°28	27♓13	F 2
S 3	22 50 0	10°57'27	18°38	1°32	20°42	4°14	5°11	19°58	11°13	17°21	18°39	15°16	16° 2	22°34	27°10	S 3
S 4	22 53 56	11°55'27	1♒30	3° 3	21°52	4°53	5°24	19°57	11°11	17°23	18°38	15° 8	15°59	22°41	27° 8	S 4
M 5	22 57 53	12°53'28	14°44	4°32	23° 2	5°32	5°37	19°57	11° 9	17°25	18°37	14°59	15°56	22°48	27° 5	M 5
T 6	23 1 49	13°51'31	28°22	5°59	24°11	6°11	5°50	19°57	11° 7	17°27	18°37	14°49	15°53	22°54	27° 2	T 6
W 7	23 5 46	14°49'36	12♓20	7°25	25°21	6°51	6° 3	19°56	11° 5	17°29	18°36	14°39	15°50	23° 1	26°59	W 7
T 8	23 9 42	15°47'42	26°34	8°50	26°30	7°30	6°16	19°55	11° 2	17°32	18°35	14°31	15°47	23° 8	26°57	T 8
F 9	23 13 39	16°45'50	10♈59	10°14	27°40	8° 9	6°29	19°54	11° 0	17°34	18°35	14°24	15°43	23°14	26°54	F 9
S 10	23 17 36	17°43'59	25°28	11°36	28°49	8°49	6°42	19°54	10°58	17°36	18°34	14°21	15°40	23°21	26°51	S 10
S 11	23 21 32	18°42'11	9♉56	12°56	29°58	9°28	6°55	19°53	10°56	17°38	18°33	14°D19	15°37	23°28	26°48	S 11
M12	23 25 29	19°40'25	24°19	14°16	1♏ 8	10° 8	7° 8	19°51	10°54	17°41	18°33	14°20	15°34	23°34	26°45	M12
T 13	23 29 25	20°38'40	8♊35	15°33	2°17	10°48	7°20	19°50	10°52	17°43	18°32	14°20	15°31	23°41	26°42	T 13
W14	23 33 22	21°36'58	22°40	16°49	3°26	11°28	7°33	19°49	10°49	17°45	18°32	14°R21	15°28	23°48	26°39	W14
T 15	23 37 18	22°35'18	6♋35	18° 3	4°35	12° 8	7°46	19°47	10°47	17°47	18°31	14°20	15°24	23°54	26°37	T 15
F 16	23 41 15	23°33'40	20°19	19°16	5°44	12°48	7°59	19°46	10°45	17°49	18°31	14°17	15°21	24° 1	26°34	F 16
S 17	23 45 11	24°32'04	3♌51	20°27	6°52	13°28	8°12	19°44	10°43	17°52	18°31	14°12	15°18	24° 7	26°31	S 17
S 18	23 49 8	25°30'31	17°11	21°36	8° 1	14° 8	8°25	19°43	10°40	17°54	18°30	14° 5	15°15	24°14	26°28	S 18
M19	23 53 5	26°28'59	0♍19	22°43	9°10	14°49	8°37	19°41	10°38	17°56	18°30	13°57	15°12	24°21	26°25	M19
T 20	23 57 1	27°27'29	13°13	23°47	10°18	15°29	8°50	19°39	10°36	17°58	18°30	13°48	15° 8	24°27	26°22	T 20
W21	0 0 58	28°26'01	25°54	24°50	11°26	16° 9	9° 3	19°37	10°33	18° 1	18°29	13°41	15° 5	24°34	26°19	W21
T 22	0 4 54	29°24'34	8♎21	25°50	12°35	16°50	9°15	19°35	10°31	18° 3	18°29	13°34	15° 2	24°41	26°16	T 22
F 23	0 8 51	0♎23'10	20°35	26°48	13°43	17°31	9°28	19°32	10°29	18° 5	18°29	13°30	14°59	24°47	26°14	F 23
S 24	0 12 47	1°21'48	2♏38	27°42	14°51	18°11	9°41	19°30	10°26	18° 7	18°29	13°27	14°56	24°54	26°11	S 24
S 25	0 16 44	2°20'27	14°32	28°34	15°59	18°52	9°53	19°28	10°24	18° 9	18°28	13°D26	14°53	25° 1	26° 8	S 25
M26	0 20 40	3°19'08	26°20	29°23	17° 6	19°33	10° 6	19°25	10°21	18°11	18°28	13°27	14°49	25° 7	26° 5	M26
T 27	0 24 37	4°17'51	8♐ 7	0♏ 8	18°14	20°14	10°18	19°23	10°19	18°14	18°28	13°29	14°46	25°14	26° 2	T 27
W28	0 28 33	5°16'36	19°57	0°49	19°22	20°55	10°31	19°20	10°17	18°16	18°28	13°30	14°43	25°21	25°59	W28
T 29	0 32 30	6°15'22	1♑55	1°26	20°29	21°36	10°43	19°17	10°14	18°18	18°28	13°R31	14°40	25°27	25°56	T 29
F 30	0 36 27	7♎14'10	14♑ 6	1♏59	21♏36	22♏18	10♍55	19♉14	10♈12	18♍20	18°D28	13♉31	14♉37	25♏34	25♓54	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	8n11	26s26	3s10	0n47	0n11	7s14	0s 3	12s49	0s21	10n32	0n50	15n20	2s28	3n47	0s44	5n52	0n55	20s54	1n13	16n26	16n39	18s52	2n41	4n 6	T 1
F 2	7 49	27 12	3 56	0 3	0 3	7 44	0 6	13 2	0 22	10 28	0 50	15 20	2 28	3 46	0 44	5 51	0 55	20 55	1 13	16 25	16 38	18 55	2 40	4 6	F 2
S 3	7 27	26 36	4 32	0s41	0s 5	8 14	0 10	13 16	0 23	10 23	0 51	15 20	2 28	3 45	0 44	5 50	0 55	20 55	1 13	16 23	16 37	18 57	2 38	4 6	S 3
S 4	7 5	24 36	4 56	1 24	0 13	8 43	0 14	13 30	0 23	10 18	0 51	15 19	2 28	3 44	0 44	5 49	0 55	20 55	1 12	16 21	16 36	19 0	2 37	4 6	S 4
M 5	6 43	21 14	5 4	2 7	0 21	9 13	0 18	13 44	0 24	10 14	0 51	15 19	2 28	3 43	0 44	5 49	0 55	20 55	1 12	16 18	16 35	19 3	2 36	4 6	M 5
T 6	6 20	16 39	4 56	2 49	0 29	9 42	0 22	13 57	0 25	10 9	0 51	15 19	2 29	3 43	0 44	5 48	0 55	20 56	1 12	16 16	16 34	19 5	2 35	4 6	T 6
W 7	5 58	11 5	4 30	3 31	0 37	10 11	0 25	14 11	0 26	10 4	0 51	15 18	2 29	3 42	0 44	5 47	0 55	20 56	1 12	16 13	16 33	19 8	2 34	4 6	W 7
T 8	5 36	4 50	3 47	4 12	0 46	10 40	0 29	14 24	0 26	9 59	0 51	15 18	2 29	3 41	0 44	5 46	0 55	20 56	1 12	16 10	16 32	19 10	2 33	4 6	T 8
F 9	5 13	1n45	2 49	4 53	0 54	11 9	0 33	14 38	0 27	9 55	0 51	15 18	2 29	3 40	0 44	5 45	0 55	20 56	1 12	16 8	16 31	19 13	2 32	4 6	F 9
S 10	4 50	8 17	1 39	5 33	1 3	11 37	0 37	14 51	0 28	9 50	0 51	15 17	2 30	3 39	0 44	5 44	0 55	20 56	1 12	16 7	16 31	19 15	2 31	4 6	S 10
S 11	4 28	14 24	0 24	6 12	1 11	12 6	0 41	15 5	0 28	9 45	0 51	15 17	2 30	3 38	0 44	5 43	0 55	20 57	1 11	16 7	16 30	19 18	2 29	4 6	S 11
M12	4 5	19 41	0n54	6 50	1 20	12 34	0 45	15 18	0 29	9 41	0 51	15 16	2 30	3 37	0 44	5 43	0 55	20 57	1 11	16 7	16 29	19 20	2 28	4 6	M12
T 13	3 42	23 47	2 7	7 28	1 28	13 1	0 49	15 31	0 30	9 36	0 51	15 16	2 30	3 37	0 44	5 42	0 55	20 57	1 11	16 7	16 28	19 23	2 27	4 6	T 13
W14	3 19	26 23	3 11	8 5	1 37	13 29	0 53	15 44	0 30	9 31	0 51	15 15	2 30	3 36	0 44	5 41	0 55	20 57	1 11	16 7	16 27	19 25	2 26	4 6	W14
T 15	2 56	27 18	4 4	8 41	1 45	13 56	0 58	15 57	0 31	9 26	0 52	15 15	2 31	3 35	0 44	5 40	0 55	20 57	1 11	16 7	16 26	19 28	2 25	4 6	T 15
F 16	2 33	26 30	4 41	9 17	1 53	14 23	1 2	16 10	0 32	9 22	0 52	15 14	2 31	3 34	0 44	5 39	0 55	20 58	1 11	16 6	16 25	19 30	2 23	4 6	F 16
S 17	2 10	24 10	5 2	9 51	2 1	14 50	1 6	16 22	0 32	9 17	0 52	15 13	2 31	3 33	0 45	5 38	0 55	20 58	1 11	16 5	16 24	19 33	2 22	4 5	S 17
S 18	1 47	20 32	5 7	10 25	2 10	15 16	1 10	16 35	0 33	9 12	0 52	15 13	2 31	3 32	0 45	5 37	0 55	20 58	1 11	16 3	16 23	19 35	2 21	4 5	S 18
M19	1 24	15 57	4 55	10 57	2 18	15 42	1 14	16 47	0 33	9 8	0 52	15 12	2 31	3 31	0 45	5 37	0 55	20 58	1 10	16 0	16 22	19 38	2 20	4 5	M19
T 20	1 1	10 43	4 28	11 28	2 25	16 8	1 18	17 0	0 34	9 3	0 52	15 11	2 32	3 30	0 45	5 36	0 55	20 58	1 10	15 58	16 21	19 40	2 19	4 5	T 20
W21	0 37	5 8	3 49	11 59	2 33	16 33	1 22	17 12	0 35	8 58	0 52	15 11	2 32	3 29	0 45	5 35	0 55	20 58	1 10	15 55	16 20	19 43	2 17	4 5	W21
T 22	0 14	0s34	2 59	12 28	2 41	16 58	1 26	17 24	0 35	8 54	0 52	15 10	2 32	3 28	0 45	5 34	0 55	20 59	1 10	15 53	16 19	19 45	2 16	4 5	T 22
F 23	0s 9	6 10	2 1	12 55	2 48	17 22	1 31	17 36	0 36	8 49	0 52	15 9	2 32	3 28	0 45	5 33	0 55	20 59	1 10	15 52	16 19	19 48	2 15	4 5	F 23
S 24	0 32	11 27	0 58	13 22	2 55	17 47	1 35	17 48	0 36	8 44	0 52	15 8	2 32	3 27	0 45	5 32	0 55	20 59	1 10	15 51	16 18	19 50	2 14	4 5	S 24
S 25	0 56	16 16	0s 6	13 47	3 2	18 11	1 39	18 0	0 37	8 40	0 53	15 7	2 33	3 26	0 45	5 32	0 55	20 59	1 10	15 51	16 17	19 52	2 13	4 5	S 25
M26	1 19	20 26	1 10	14 10	3 8	18 34	1 43	18 12	0 38	8 35	0 53	15 7	2 33	3 25	0 45	5 31	0 55	20 59	1 10	15 51	16 16	19 55	2 11	4 5	M26
T 27	1 42	23 47	2 10	14 31	3 14	18 57	1 47	18 24	0 38	8 30	0 53	15 6	2 33	3 24	0 45	5 30	0 55	20 59	1 9	15 52	16 15	19 57	2 10	4 5	T 27
W28	2 6	26 7	3 6	14 51	3 19	19 20	1 51	18 35	0 39	8 26	0 53	15 5	2 33	3 23	0 45	5 29	0 55	21 0	1 9	15 52	16 14	20 0	2 9	4 4	W28
T 29	2 29	27 17	3 54	15 9	3 24	19 42	1 55	18 47	0 39	8 21	0 53	15 4	2 33	3 22	0 45	5 28	0 55	21 0	1 9	15 53	16 13	20 2	2 8	4 4	T 29
F 30	2s52	27s11	4s32	15s25	3s29	20s 4	1s59	18s58	0s40	8n17	0n53	15n 3	2s33	3n21	0s45	5n27	0n55	21s 0	1n 9	15n53	16n12	20s 5	2n 6	4n 4	F 30

Julian Day Number = 2548212.5, Delta T = 240.77 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°26'22, Lahiri = 27°33'23

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ASTRODIENST EPHEMERIS for the year 2264
geocentric

OCTOBER 2264 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 23	8♎13'00	26♑35	2♏27	22♏43	22♏59	11♍ 8	19°R11	10°R 9	18♍22	18♑28	13°R30	14♉34	25♏41	25°R51	S 1
S 2	0 44 20	9°11'51	9♒27	2°50	23°50	23°40	11°20	19♉ 8	10♈ 7	18°24	18°28	13♉26	14°30	25°47	25♓48	S 2
M 3	0 48 16	10°10'45	22°43	3° 8	24°57	24°22	11°32	19° 5	10° 5	18°26	18°28	13°22	14°27	25°54	25°45	M 3
T 4	0 52 13	11° 9'40	6♓26	3°19	26° 4	25° 4	11°44	19° 2	10° 2	18°28	18°28	13°17	14°24	26° 0	25°43	T 4
W 5	0 56 9	12° 8'36	20°34	3°R24	27°10	25°45	11°57	18°59	10° 0	18°31	18°28	13°12	14°21	26° 7	25°40	W 5
T 6	1 0 6	13° 7'35	5♈ 4	3°22	28°17	26°27	12° 9	18°55	9°57	18°33	18°28	13° 8	14°18	26°14	25°37	T 6
F 7	1 4 2	14° 6'35	19°49	3°13	29°23	27° 9	12°21	18°52	9°55	18°35	18°29	13° 5	14°14	26°20	25°34	F 7
S 8	1 7 59	15° 5'38	4♉42	2°57	0♐29	27°51	12°33	18°48	9°53	18°37	18°29	13° 4	14°11	26°27	25°32	S 8
S 9	1 11 56	16° 4'43	19°36	2°33	1°35	28°33	12°45	18°45	9°50	18°39	18°29	13°D 4	14° 8	26°34	25°29	S 9
M10	1 15 52	17° 3'50	4♊22	2° 0	2°41	29°15	12°56	18°41	9°48	18°41	18°29	13° 5	14° 5	26°40	25°26	M10
T 11	1 19 49	18° 2'59	18°55	1°20	3°46	29°57	13° 8	18°37	9°45	18°43	18°30	13° 6	14° 2	26°47	25°24	T 11
W12	1 23 45	19° 2'11	3♋12	0°33	4°51	0♐39	13°20	18°33	9°43	18°45	18°30	13° 7	13°59	26°54	25°21	W12
T 13	1 27 42	20° 1'25	17°10	29♎38	5°56	1°21	13°32	18°29	9°41	18°47	18°30	13°R 8	13°55	27° 0	25°19	T 13
F 14	1 31 38	21° 0'41	0♌49	28°37	7° 1	2° 4	13°43	18°25	9°38	18°49	18°31	13° 8	13°52	27° 7	25°16	F 14
S 15	1 35 35	22° 0'00	14° 9	27°31	8° 6	2°46	13°55	18°21	9°36	18°51	18°31	13° 6	13°49	27°14	25°14	S 15
S 16	1 39 31	22°59'20	27°13	26°21	9°11	3°28	14° 6	18°17	9°34	18°53	18°32	13° 4	13°46	27°20	25°11	S 16
M17	1 43 28	23°58'43	10♍ 1	25° 9	10°15	4°11	14°18	18°13	9°31	18°54	18°32	13° 2	13°43	27°27	25° 9	M17
T 18	1 47 25	24°58'09	22°36	23°56	11°19	4°54	14°29	18° 9	9°29	18°56	18°33	12°59	13°40	27°34	25° 6	T 18
W19	1 51 21	25°57'36	4♎58	22°46	12°23	5°36	14°40	18° 5	9°27	18°58	18°33	12°56	13°36	27°40	25° 4	W19
T 20	1 55 18	26°57'05	17°10	21°40	13°26	6°19	14°52	18° 0	9°24	19° 0	18°34	12°54	13°33	27°47	25° 2	T 20
F 21	1 59 14	27°56'37	29°13	20°40	14°30	7° 2	15° 3	17°56	9°22	19° 2	18°34	12°53	13°30	27°53	24°59	F 21
S 22	2 3 11	28°56'11	11♏ 8	19°47	15°33	7°45	15°14	17°52	9°20	19° 4	18°35	12°D52	13°27	28° 0	24°57	S 22
S 23	2 7 7	29°55'46	22°58	19° 4	16°36	8°28	15°25	17°47	9°18	19° 5	18°36	12°52	13°24	28° 7	24°55	S 23
M24	2 11 4	0♏55'24	4♐45	18°31	17°38	9°11	15°36	17°43	9°15	19° 7	18°36	12°53	13°20	28°13	24°53	M24
T 25	2 15 0	1°55'03	16°32	18° 8	18°41	9°54	15°47	17°38	9°13	19° 9	18°37	12°54	13°17	28°20	24°51	T 25
W26	2 18 57	2°54'44	28°22	17°D57	19°43	10°38	15°57	17°34	9°11	19°11	18°38	12°55	13°14	28°27	24°48	W26
T 27	2 22 54	3°54'27	10♑20	17°58	20°44	11°21	16° 8	17°29	9° 9	19°12	18°39	12°56	13°11	28°33	24°46	T 27
F 28	2 26 50	4°54'12	22°29	18° 9	21°46	12° 4	16°19	17°24	9° 7	19°14	18°40	12°57	13° 8	28°40	24°44	F 28
S 29	2 30 47	5°53'58	4♒55	18°31	22°47	12°48	16°29	17°20	9° 5	19°16	18°40	12°R57	13° 5	28°47	24°42	S 29
S 30	2 34 43	6°53'46	17°41	19° 2	23°47	13°32	16°40	17°15	9° 3	19°17	18°41	12°57	13° 1	28°53	24°40	S 30
M31	2 38 40	7♏53'36	0♓51	19♎43	24♐48	14♐15	16♍50	17♉10	9♈ 1	19♍19	18♑42	12♉56	12♉58	29♏ 0	24♓39	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s15	25s42	4s59	15s38	3s33	20s25	2s 3	19s 9	0s41	8n12	0n53	15n 2	2s34	3n20	0s45	5n27	0n55	21s 0	1n 9	15n52	16n11	20s 7	2n 5	4n 4
S 2	3 38	22 52	5 12	15 49	3 36	20 46	2 7	19 20	0 41	8 8	0 53	15 1	2 34	3 19	0 45	5 26	0 55	21 0	1 9	15 51	16 10	20 10	2 4	4 4
M 3	4 2	18 46	5 8	15 57	3 38	21 6	2 11	19 31	0 42	8 3	0 53	15 0	2 34	3 18	0 45	5 25	0 55	21 0	1 9	15 50	16 9	20 12	2 3	4 4
T 4	4 25	13 35	4 47	16 2	3 39	21 26	2 15	19 41	0 42	7 59	0 54	14 59	2 34	3 17	0 45	5 24	0 55	21 0	1 8	15 48	16 8	20 14	2 2	4 4
W 5	4 48	7 33	4 9	16 4	3 40	21 46	2 19	19 52	0 43	7 54	0 54	14 58	2 34	3 16	0 45	5 23	0 55	21 0	1 8	15 47	16 7	20 17	2 0	4 4
T 6	5 11	0 57	3 13	16 3	3 39	22 5	2 23	20 2	0 43	7 50	0 54	14 57	2 34	3 15	0 45	5 23	0 55	21 1	1 8	15 46	16 6	20 19	1 59	4 3
F 7	5 33	5n49	2 4	15 58	3 37	22 23	2 27	20 12	0 44	7 45	0 54	14 56	2 34	3 14	0 44	5 22	0 55	21 1	1 8	15 45	16 5	20 22	1 58	4 3
S 8	5 56	12 21	0 46	15 49	3 33	22 41	2 31	20 22	0 44	7 41	0 54	14 55	2 35	3 13	0 44	5 21	0 56	21 1	1 8	15 44	16 4	20 24	1 57	4 3
S 9	6 19	18 11	0n36	15 36	3 28	22 58	2 35	20 32	0 45	7 36	0 54	14 54	2 35	3 13	0 44	5 20	0 56	21 1	1 8	15 44	16 4	20 26	1 55	4 3
M10	6 42	22 52	1 55	15 19	3 22	23 15	2 38	20 42	0 45	7 32	0 54	14 53	2 35	3 12	0 44	5 19	0 56	21 1	1 8	15 45	16 3	20 29	1 54	4 3
T 11	7 4	26 1	3 5	14 57	3 14	23 31	2 42	20 52	0 46	7 27	0 54	14 51	2 35	3 11	0 44	5 19	0 56	21 1	1 8	15 45	16 2	20 31	1 53	4 3
W12	7 27	27 24	4 2	14 31	3 3	23 47	2 45	21 1	0 46	7 23	0 55	14 50	2 35	3 10	0 44	5 18	0 56	21 1	1 7	15 45	16 1	20 34	1 52	4 2
T 13	7 49	27 0	4 44	14 0	2 51	24 2	2 49	21 10	0 47	7 19	0 55	14 49	2 35	3 9	0 44	5 17	0 56	21 1	1 7	15 46	16 0	20 36	1 51	4 2
F 14	8 11	24 57	5 8	13 25	2 38	24 17	2 52	21 19	0 47	7 14	0 55	14 48	2 35	3 8	0 44	5 16	0 56	21 1	1 7	15 46	15 59	20 38	1 50	4 2
S 15	8 33	21 35	5 15	12 47	2 22	24 31	2 56	21 28	0 48	7 10	0 55	14 47	2 35	3 7	0 44	5 16	0 56	21 1	1 7	15 45	15 58	20 41	1 48	4 2
S 16	8 56	17 12	5 6	12 6	2 5	24 45	2 59	21 37	0 48	7 6	0 55	14 46	2 36	3 6	0 44	5 15	0 56	21 1	1 7	15 44	15 57	20 43	1 47	4 2
M17	9 17	12 8	4 41	11 22	1 46	24 58	3 2	21 45	0 49	7 1	0 55	14 44	2 36	3 5	0 44	5 14	0 56	21 1	1 7	15 44	15 56	20 45	1 46	4 1
T 18	9 39	6 39	4 3	10 37	1 27	25 10	3 6	21 54	0 49	6 57	0 55	14 43	2 36	3 4	0 44	5 14	0 56	21 1	1 7	15 43	15 55	20 48	1 45	4 1
W19	10 1	1 0	3 15	9 52	1 6	25 22	3 9	22 2	0 50	6 53	0 56	14 42	2 36	3 3	0 44	5 13	0 56	21 2	1 6	15 42	15 54	20 50	1 44	4 1
T 20	10 22	4s37	2 18	9 8	0 46	25 33	3 12	22 10	0 50	6 49	0 56	14 41	2 36	3 3	0 44	5 12	0 56	21 2	1 6	15 41	15 53	20 52	1 43	4 1
F 21	10 44	10 1	1 15	8 27	0 25	25 44	3 15	22 17	0 51	6 45	0 56	14 39	2 36	3 2	0 44	5 11	0 56	21 2	1 6	15 41	15 52	20 55	1 42	4 1
S 22	11 5	15 0	0 10	7 48	0 5	25 54	3 18	22 25	0 51	6 40	0 56	14 38	2 36	3 1	0 44	5 11	0 56	21 2	1 6	15 41	15 51	20 57	1 41	4 0
S 23	11 26	19 23	0s56	7 14	0n14	26 3	3 20	22 32	0 52	6 36	0 56	14 37	2 36	3 0	0 44	5 10	0 56	21 2	1 6	15 41	15 50	20 59	1 40	4 0
M24	11 47	23 0	1 58	6 45	0 32	26 12	3 23	22 39	0 52	6 32	0 56	14 35	2 36	2 59	0 44	5 9	0 56	21 2	1 6	15 41	15 49	21 2	1 38	4 0
T 25	12 7	25 39	2 56	6 21	0 49	26 20	3 26	22 46	0 53	6 28	0 57	14 34	2 36	2 58	0 44	5 9	0 56	21 2	1 6	15 41	15 48	21 4	1 37	4 0
W26	12 28	27 10	3 47	6 3	1 4	26 28	3 28	22 53	0 53	6 24	0 57	14 33	2 36	2 57	0 44	5 8	0 56	21 2	1 6	15 42	15 47	21 6	1 36	4 0
T 27	12 48	27 27	4 28	5 50	1 18	26 35	3 30	23 0	0 53	6 20	0 57	14 32	2 36	2 57	0 44	5 8	0 56	21 2	1 5	15 42	15 46	21 9	1 35	3 59
F 28	13 8	26 26	4 58	5 43	1 30	26 41	3 33	23 6	0 54	6 16	0 57	14 30	2 36	2 56	0 44	5 7	0 56	21 2	1 5	15 42	15 45	21 11	1 34	3 59
S 29	13 28	24 6	5 15	5 42	1 40	26 47	3 35	23 12	0 54	6 12	0 57	14 29	2 36	2 55	0 44	5 6	0 56	21 2	1 5	15 42	15 45	21 13	1 33	3 59
S 30	13 48	20 32	5 17	5 46	1 49	26 52	3 37	23 18	0 55	6 8	0 57	14 28	2 36	2 54	0 44	5 6	0 56	21 2	1 5	15 42	15 44	21 16	1 32	3 59
M31	14s 7	15s52	5s 2	5s55	1n56	26s57	3s38	23s23	0s55	6n 5	0n58	14n26	2s36	2n53	0s44	5n 5	0n56	21s 2	1n 5	15n42	15n43	21s18	1n31	3n58

Julian Day Number = 2548242.5, Delta T = 240.89 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°26'26, Lahiri = 27°33'27

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ASTRODIENST EPHEMERIS for the year 2264
geocentric

NOVEMBER 2264 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 36	8♏53'27	14♓28	20♎31	25♐48	14♐59	17♍ 0	17°R 5	8°R59	19♍21	18♑43	12°R56	12♉55	29♏ 7	24°R37	T 1
W 2	2 46 33	9°53'20	28°32	21°27	26°47	15°43	17°10	17♉ 1	8♈57	19°22	18°44	12♉56	12°52	29°13	24♓35	W 2
T 3	2 50 29	10°53'15	13♈ 2	22°30	27°46	16°26	17°20	16°56	8°55	19°24	18°45	12°55	12°49	29°20	24°33	T 3
F 4	2 54 26	11°53'11	27°54	23°38	28°45	17°10	17°30	16°51	8°53	19°25	18°46	12°55	12°45	29°27	24°31	F 4
S 5	2 58 23	12°53'09	13♉ 0	24°51	29°43	17°54	17°40	16°46	8°51	19°27	18°47	12°55	12°42	29°33	24°30	S 5
S 6	3 2 19	13°53'09	28°11	26° 8	0♑41	18°38	17°50	16°41	8°49	19°28	18°48	12°55	12°39	29°40	24°28	S 6
M 7	3 6 16	14°53'11	13♊19	27°29	1°39	19°22	18° 0	16°36	8°47	19°30	18°49	12°55	12°36	29°47	24°27	M 7
T 8	3 10 12	15°53'15	28°13	28°53	2°35	20° 6	18° 9	16°32	8°45	19°31	18°50	12°55	12°33	29°53	24°25	T 8
W 9	3 14 9	16°53'22	12♋48	0♏20	3°32	20°51	18°19	16°27	8°44	19°33	18°52	12°54	12°30	29°59	24°24	W 9
T 10	3 18 5	17°53'30	26°59	1°48	4°28	21°35	18°28	16°22	8°42	19°34	18°53	12°54	12°26	0♐ 7	24°22	T 10
F 11	3 22 2	18°53'40	10♌45	3°19	5°23	22°19	18°37	16°17	8°40	19°35	18°54	12°54	12°23	0°13	24°21	F 11
S 12	3 25 58	19°53'52	24° 5	4°50	6°18	23° 4	18°46	16°12	8°39	19°37	18°55	12°D54	12°20	0°20	24°20	S 12
S 13	3 29 55	20°54'07	7♍ 3	6°23	7°12	23°48	18°55	16° 7	8°37	19°38	18°56	12°54	12°17	0°26	24°18	S 13
M14	3 33 52	21°54'23	19°41	7°57	8° 6	24°33	19° 4	16° 3	8°35	19°39	18°58	12°55	12°14	0°33	24°17	M14
T 15	3 37 48	22°54'41	2♎ 2	9°31	8°59	25°17	19°13	15°58	8°34	19°40	18°59	12°56	12°11	0°40	24°16	T 15
W16	3 41 45	23°55'01	14°11	11° 6	9°51	26° 2	19°22	15°53	8°32	19°42	19° 0	12°57	12° 7	0°46	24°15	W16
T 17	3 45 41	24°55'23	26°11	12°42	10°43	26°47	19°30	15°48	8°31	19°43	19° 2	12°58	12° 4	0°53	24°14	T 17
F 18	3 49 38	25°55'47	8♏ 4	14°17	11°34	27°32	19°39	15°43	8°30	19°44	19° 3	12°R58	12° 1	1° 0	24°13	F 18
S 19	3 53 34	26°56'12	19°53	15°53	12°24	28°16	19°47	15°39	8°28	19°45	19° 4	12°58	11°58	1° 6	24°12	S 19
S 20	3 57 31	27°56'39	1♐41	17°29	13°14	29° 1	19°55	15°34	8°27	19°46	19° 6	12°57	11°55	1°13	24°11	S 20
M21	4 1 27	28°57'08	13°29	19° 5	14° 2	29°46	20° 3	15°29	8°26	19°47	19° 7	12°56	11°51	1°20	24°10	M21
T 22	4 5 24	29°57'38	25°19	20°41	14°50	0♑31	20°11	15°25	8°24	19°48	19° 9	12°53	11°48	1°26	24° 9	T 22
W23	4 9 21	0♐58'10	7♑15	22°17	15°37	1°16	20°19	15°20	8°23	19°49	19°10	12°50	11°45	1°33	24° 9	W23
T 24	4 13 17	1°58'43	19°17	23°52	16°24	2° 2	20°27	15°16	8°22	19°50	19°12	12°47	11°42	1°40	24° 8	T 24
F 25	4 17 14	2°59'18	1♒30	25°28	17° 9	2°47	20°34	15°11	8°21	19°51	19°13	12°44	11°39	1°46	24° 8	F 25
S 26	4 21 10	3°59'53	13°55	27° 4	17°53	3°32	20°42	15° 7	8°20	19°52	19°15	12°42	11°36	1°53	24° 7	S 26
S 27	4 25 7	5° 0'30	26°38	28°39	18°36	4°18	20°49	15° 2	8°19	19°53	19°16	12°41	11°32	2° 0	24° 7	S 27
M28	4 29 3	6° 1'08	9♓40	0♐14	19°18	5° 3	20°56	14°58	8°18	19°54	19°18	12°D41	11°29	2° 6	24° 6	M28
T 29	4 33 0	7° 1'47	23° 6	1°50	19°59	5°48	21° 3	14°54	8°17	19°54	19°20	12°41	11°26	2°13	24° 6	T 29
W30	4 36 56	8♐ 2'27	6♈57	3♐25	20♑39	6♑34	21♍10	14♉49	8♈16	19♍55	19♑21	12♉43	11♉23	2♐20	24♓ 5	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s27	10s16	4s31	6s 8	2n 1	27s 1	3s40	23s29	0s55	6n 1	0n58	14n25	2s36	2n53	0s44	5n 4	0n56	21s 2	1n 5	15n42	15n42	21s20	1n30	3n58
W 2	14 46	3 59	3 43	6 25	2 5	27 4	3 42	23 34	0 56	5 57	0 58	14 24	2 36	2 52	0 44	5 4	0 56	21 2	1 5	15 42	15 41	21 22	1 30	3 58
T 3	15 4	2n42	2 39	6 46	2 8	27 7	3 43	23 39	0 56	5 53	0 58	14 22	2 36	2 51	0 44	5 3	0 56	21 2	1 5	15 42	15 40	21 25	1 29	3 58
F 4	15 23	9 26	1 23	7 9	2 10	27 9	3 45	23 44	0 57	5 49	0 58	14 21	2 36	2 50	0 44	5 3	0 56	21 2	1 4	15 42	15 39	21 27	1 28	3 57
S 5	15 41	15 44	0n 0	7 35	2 10	27 10	3 46	23 48	0 57	5 46	0 58	14 20	2 36	2 50	0 44	5 2	0 56	21 2	1 4	15 42	15 38	21 29	1 27	3 57
S 6	15 59	21 6	1 24	8 4	2 10	27 11	3 47	23 52	0 57	5 42	0 59	14 18	2 36	2 49	0 44	5 2	0 56	21 2	1 4	15 42	15 37	21 32	1 26	3 57
M 7	16 17	25 2	2 41	8 34	2 8	27 11	3 48	23 56	0 58	5 39	0 59	14 17	2 36	2 48	0 44	5 1	0 56	21 2	1 4	15 42	15 36	21 34	1 25	3 57
T 8	16 34	27 10	3 46	9 6	2 6	27 11	3 48	24 0	0 58	5 35	0 59	14 16	2 36	2 48	0 44	5 1	0 56	21 2	1 4	15 42	15 35	21 36	1 24	3 56
W 9	16 52	27 21	4 35	9 39	2 3	27 10	3 49	24 4	0 58	5 32	0 59	14 14	2 36	2 47	0 44	5 0	0 56	21 2	1 4	15 41	15 34	21 38	1 23	3 56
T 10	17 8	25 44	5 6	10 12	2 0	27 9	3 49	24 7	0 59	5 28	0 59	14 13	2 36	2 46	0 44	5 0	0 56	21 2	1 4	15 41	15 33	21 41	1 23	3 56
F 11	17 25	22 36	5 18	10 47	1 56	27 7	3 50	24 10	0 59	5 25	1 0	14 12	2 36	2 46	0 44	4 59	0 57	21 2	1 4	15 41	15 32	21 43	1 22	3 56
S 12	17 41	18 22	5 12	11 22	1 52	27 5	3 50	24 13	0 59	5 21	1 0	14 10	2 36	2 45	0 44	4 59	0 57	21 2	1 3	15 41	15 31	21 45	1 21	3 55
S 13	17 57	13 24	4 50	11 57	1 47	27 2	3 49	24 15	1 0	5 18	1 0	14 9	2 36	2 44	0 44	4 58	0 57	21 2	1 3	15 41	15 30	21 47	1 20	3 55
M14	18 13	7 59	4 15	12 32	1 41	26 58	3 49	24 18	1 0	5 15	1 0	14 8	2 36	2 44	0 44	4 58	0 57	21 1	1 3	15 42	15 29	21 49	1 20	3 55
T 15	18 29	2 23	3 28	13 8	1 36	26 54	3 48	24 20	1 0	5 11	1 0	14 6	2 36	2 43	0 44	4 57	0 57	21 1	1 3	15 42	15 28	21 52	1 19	3 54
W16	18 44	3s14	2 33	13 43	1 30	26 50	3 48	24 21	1 1	5 8	1 1	14 5	2 36	2 43	0 44	4 57	0 57	21 1	1 3	15 42	15 27	21 54	1 18	3 54
T 17	18 58	8 40	1 32	14 18	1 24	26 45	3 47	24 23	1 1	5 5	1 1	14 4	2 36	2 42	0 44	4 56	0 57	21 1	1 3	15 42	15 26	21 56	1 18	3 54
F 18	19 13	13 45	0 27	14 52	1 18	26 39	3 46	24 24	1 1	5 2	1 1	14 3	2 36	2 42	0 44	4 56	0 57	21 1	1 3	15 43	15 25	21 58	1 17	3 54
S 19	19 27	18 18	0s38	15 26	1 11	26 33	3 44	24 25	1 2	4 59	1 1	14 1	2 35	2 41	0 44	4 56	0 57	21 1	1 3	15 43	15 24	22 0	1 16	3 53
S 20	19 41	22 8	1 42	16 0	1 4	26 26	3 43	24 26	1 2	4 56	1 1	14 0	2 35	2 41	0 44	4 55	0 57	21 1	1 2	15 42	15 23	22 3	1 16	3 53
M21	19 54	25 3	2 41	16 33	0 58	26 20	3 41	24 27	1 2	4 53	1 2	13 59	2 35	2 40	0 44	4 55	0 57	21 1	1 2	15 42	15 22	22 5	1 15	3 53
T 22	20 7	26 53	3 33	17 5	0 51	26 12	3 39	24 27	1 2	4 50	1 2	13 58	2 35	2 40	0 43	4 54	0 57	21 1	1 2	15 41	15 21	22 7	1 15	3 53
W23	20 20	27 29	4 17	17 36	0 44	26 4	3 36	24 27	1 3	4 47	1 2	13 56	2 35	2 39	0 43	4 54	0 57	21 1	1 2	15 40	15 20	22 9	1 14	3 52
T 24	20 32	26 48	4 49	18 7	0 37	25 56	3 34	24 26	1 3	4 44	1 2	13 55	2 35	2 39	0 43	4 54	0 57	21 1	1 2	15 39	15 19	22 11	1 13	3 52
F 25	20 44	24 49	5 9	18 37	0 30	25 48	3 31	24 26	1 3	4 41	1 3	13 54	2 35	2 38	0 43	4 53	0 57	21 1	1 2	15 38	15 18	22 14	1 13	3 52
S 26	20 55	21 39	5 15	19 6	0 23	25 39	3 28	24 25	1 3	4 39	1 3	13 53	2 35	2 38	0 43	4 53	0 57	21 0	1 2	15 38	15 17	22 16	1 13	3 51
S 27	21 6	17 25	5 6	19 34	0 16	25 29	3 24	24 24	1 4	4 36	1 3	13 52	2 34	2 38	0 43	4 53	0 57	21 0	1 2	15 37	15 16	22 18	1 12	3 51
M28	21 17	12 16	4 41	20 1	0 9	25 20	3 21	24 22	1 4	4 34	1 3	13 51	2 34	2 37	0 43	4 52	0 57	21 0	1 2	15 37	15 15	22 20	1 12	3 51
T 29	21 27	6 25	4 0	20 27	0 3	25 10	3 17	24 21	1 4	4 31	1 3	13 50	2 34	2 37	0 43	4 52	0 57	21 0	1 1	15 38	15 14	22 22	1 11	3 51
W30	21s37	0s 4	3s 4	20s53	0s 4	24s59	3s12	24s19	1s 4	4n29	1n 4	13n48	2s34	2n37	0s43	4n52	0n57	21s 0	1n 1	15n38	15n14	22s24	1n11	3n50

Julian Day Number = 2548273.5, Delta T = 241.01 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°26'31, Lahiri = 27°33'31

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ASTRODIENST EPHEMERIS for the year 2264
geocentric

DECEMBER 2264 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 53	9♐ 3'08	21♈13	4♐59	21♑18	7♑19	21♍16	14°R45	8°R15	19♍56	19♑23	12♉44	11♉20	2♐26	24°R 5	T 1
F 2	4 44 50	10° 3'50	5♉54	6°34	21°55	8° 5	21°23	14♉41	8♈14	19°57	19°25	12°R45	11°17	2°33	24♓ 5	F 2
S 3	4 48 46	11° 4'33	20°55	8° 9	22°31	8°51	21°29	14°37	8°14	19°57	19°26	12°45	11°13	2°40	24° 5	S 3
S 4	4 52 43	12° 5'17	6♊ 7	9°43	23° 6	9°36	21°36	14°33	8°13	19°58	19°28	12°44	11°10	2°46	24°D 5	S 4
M 5	4 56 39	13° 6'03	21°23	11°18	23°39	10°22	21°42	14°29	8°12	19°58	19°30	12°41	11° 7	2°53	24° 5	M 5
T 6	5 0 36	14° 6'50	6♋30	12°52	24°11	11° 8	21°48	14°25	8°12	19°59	19°31	12°36	11° 4	3° 0	24° 5	T 6
W 7	5 4 32	15° 7'38	21°21	14°26	24°41	11°54	21°54	14°21	8°11	20° 0	19°33	12°31	11° 1	3° 6	24° 5	W 7
T 8	5 8 29	16° 8'28	5♌46	16° 0	25°10	12°40	21°59	14°17	8°11	20° 0	19°35	12°27	10°57	3°13	24° 5	T 8
F 9	5 12 26	17° 9'18	19°44	17°35	25°37	13°26	22° 5	14°14	8°10	20° 1	19°37	12°22	10°54	3°19	24° 5	F 9
S 10	5 16 22	18°10'10	3♍12	19° 9	26° 2	14°12	22°10	14°10	8°10	20° 1	19°39	12°20	10°51	3°26	24° 6	S 10
S 11	5 20 19	19°11'04	16°13	20°43	26°25	14°58	22°15	14° 7	8° 9	20° 1	19°40	12°D19	10°48	3°33	24° 6	S 11
M12	5 24 15	20°11'58	28°50	22°17	26°47	15°44	22°20	14° 3	8° 9	20° 2	19°42	12°19	10°45	3°39	24° 7	M12
T 13	5 28 12	21°12'54	11♎ 8	23°51	27° 7	16°30	22°25	14° 0	8° 9	20° 2	19°44	12°20	10°42	3°46	24° 7	T 13
W14	5 32 8	22°13'51	23°11	25°26	27°25	17°16	22°30	13°57	8° 9	20° 2	19°46	12°22	10°38	3°53	24° 8	W14
T 15	5 36 5	23°14'49	5♏ 4	27° 0	27°40	18° 2	22°34	13°53	8° 9	20° 3	19°48	12°23	10°35	3°59	24° 8	T 15
F 16	5 40 1	24°15'49	16°52	28°34	27°54	18°49	22°38	13°50	8° 9	20° 3	19°50	12°R23	10°32	4° 6	24° 9	F 16
S 17	5 43 58	25°16'49	28°38	0♑ 9	28° 5	19°35	22°42	13°47	8°D 8	20° 3	19°52	12°22	10°29	4°13	24° 9	S 17
S 18	5 47 55	26°17'50	10♐26	1°44	28°15	20°21	22°46	13°44	8° 8	20° 3	19°54	12°18	10°26	4°19	24°10	S 18
M19	5 51 51	27°18'52	22°18	3°18	28°22	21° 8	22°50	13°41	8° 9	20° 3	19°55	12°12	10°23	4°26	24°11	M19
T 20	5 55 48	28°19'55	4♑16	4°53	28°26	21°54	22°54	13°39	8° 9	20° 3	19°57	12° 4	10°19	4°33	24°12	T 20
W21	5 59 44	29°20'59	16°21	6°28	28°R29	22°41	22°57	13°36	8° 9	20° 3	19°59	11°55	10°16	4°39	24°13	W21
T 22	6 3 41	0♑22'03	28°35	8° 3	28°29	23°27	23° 1	13°34	8° 9	20°R 3	20° 1	11°45	10°13	4°46	24°14	T 22
F 23	6 7 37	1°23'07	10♒58	9°38	28°26	24°14	23° 4	13°31	8° 9	20° 3	20° 3	11°36	10°10	4°53	24°15	F 23
S 24	6 11 34	2°24'12	23°33	11°13	28°21	25° 0	23° 7	13°29	8°10	20° 3	20° 5	11°28	10° 7	4°59	24°16	S 24
S 25	6 15 30	3°25'18	6♓20	12°48	28°13	25°47	23° 9	13°27	8°10	20° 3	20° 7	11°22	10° 3	5° 6	24°17	S 25
M26	6 19 27	4°26'23	19°22	14°24	28° 3	26°34	23°12	13°24	8°10	20° 3	20° 9	11°19	10° 0	5°13	24°18	M26
T 27	6 23 24	5°27'29	2♈42	15°59	27°51	27°20	23°14	13°22	8°11	20° 3	20°11	11°D18	9°57	5°19	24°20	T 27
W28	6 27 20	6°28'34	16°21	17°34	27°36	28° 7	23°16	13°20	8°12	20° 3	20°13	11°18	9°54	5°26	24°21	W28
T 29	6 31 17	7°29'40	0♉21	19° 9	27°18	28°54	23°18	13°19	8°12	20° 3	20°15	11°19	9°51	5°33	24°22	T 29
F 30	6 35 13	8°30'46	14°42	20°45	26°58	29°41	23°20	13°17	8°13	20° 2	20°17	11°R19	9°48	5°39	24°24	F 30
S 31	6 39 10	9♑31'53	29♉23	22♑20	26♑36	0♒28	23♍22	13♉15	8♈13	20♍ 2	20♑19	11♉18	9♉44	5♐46	24♓25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s47	6n29	1s56	21s17	0s11	24s49	3s 8	24s17	1s 5	4n26	1n 4	13n47	2s34	2n36	0s43	4n52	0n57	21s 0	1n 1	15n38	15n13	22s26	1n10	3n50
F 2	21 56	12 53	0 38	21 40	0 18	24 38	3 3	24 14	1 5	4 24	1 4	13 46	2 34	2 36	0 43	4 51	0 57	21 0	1 1	15 39	15 12	22 29	1 10	3 50
S 3	22 4	18 41	0n45	22 2	0 24	24 27	2 57	24 12	1 5	4 21	1 4	13 45	2 33	2 36	0 43	4 51	0 57	21 0	1 1	15 39	15 11	22 31	1 10	3 49
S 4	22 13	23 21	2 5	22 23	0 31	24 15	2 52	24 9	1 5	4 19	1 5	13 44	2 33	2 36	0 43	4 51	0 57	21 0	1 1	15 38	15 10	22 33	1 10	3 49
M 5	22 20	26 23	3 16	22 43	0 37	24 4	2 46	24 5	1 5	4 17	1 5	13 43	2 33	2 35	0 43	4 51	0 57	20 59	1 1	15 37	15 9	22 35	1 9	3 49
T 6	22 28	27 27	4 13	23 2	0 43	23 52	2 40	24 2	1 5	4 15	1 5	13 42	2 33	2 35	0 43	4 51	0 58	20 59	1 1	15 36	15 8	22 37	1 9	3 48
W 7	22 35	26 31	4 51	23 19	0 50	23 40	2 33	23 58	1 6	4 13	1 5	13 41	2 33	2 35	0 43	4 50	0 58	20 59	1 1	15 34	15 7	22 39	1 9	3 48
T 8	22 41	23 49	5 10	23 36	0 56	23 28	2 26	23 54	1 6	4 11	1 6	13 41	2 33	2 35	0 43	4 50	0 58	20 59	1 0	15 33	15 6	22 41	1 9	3 48
F 9	22 47	19 46	5 10	23 51	1 2	23 16	2 19	23 49	1 6	4 9	1 6	13 40	2 32	2 35	0 43	4 50	0 58	20 59	1 0	15 32	15 5	22 43	1 8	3 48
S 10	22 53	14 51	4 52	24 5	1 7	23 3	2 11	23 45	1 6	4 7	1 6	13 39	2 32	2 35	0 43	4 50	0 58	20 59	1 0	15 31	15 4	22 45	1 8	3 47
S 11	22 58	9 25	4 19	24 18	1 13	22 51	2 3	23 40	1 6	4 5	1 6	13 38	2 32	2 35	0 43	4 50	0 58	20 59	1 0	15 31	15 3	22 47	1 8	3 47
M12	23 3	3 45	3 35	24 29	1 18	22 38	1 54	23 35	1 6	4 4	1 7	13 37	2 32	2 34	0 43	4 50	0 58	20 58	1 0	15 31	15 2	22 50	1 8	3 47
T 13	23 7	1s55	2 42	24 39	1 24	22 26	1 45	23 29	1 7	4 2	1 7	13 36	2 31	2 34	0 43	4 50	0 58	20 58	1 0	15 31	15 1	22 52	1 8	3 46
W14	23 11	7 24	1 43	24 48	1 29	22 13	1 36	23 24	1 7	4 0	1 7	13 36	2 31	2 34	0 43	4 50	0 58	20 58	1 0	15 32	15 0	22 54	1 8	3 46
T 15	23 14	12 34	0 40	24 56	1 33	22 0	1 26	23 18	1 7	3 59	1 7	13 35	2 31	2 34	0 43	4 50	0 58	20 58	1 0	15 32	14 59	22 56	1 8	3 46
F 16	23 17	17 14	0s24	25 2	1 38	21 47	1 16	23 12	1 7	3 57	1 8	13 34	2 31	2 34	0 43	4 50	0 58	20 58	1 0	15 32	14 58	22 58	1 8	3 46
S 17	23 19	21 15	1 27	25 7	1 42	21 35	1 5	23 5	1 7	3 56	1 8	13 34	2 31	2 34	0 43	4 49	0 58	20 58	0 59	15 32	14 57	23 0	1 8	3 45
S 18	23 21	24 23	2 26	25 10	1 46	21 22	0 54	22 58	1 7	3 55	1 8	13 33	2 30	2 34	0 42	4 49	0 58	20 57	0 59	15 30	14 56	23 2	1 8	3 45
M19	23 23	26 30	3 19	25 12	1 50	21 9	0 42	22 51	1 7	3 53	1 8	13 32	2 30	2 35	0 42	4 49	0 58	20 57	0 59	15 29	14 55	23 4	1 8	3 45
T 20	23 24	27 23	4 3	25 13	1 54	20 56	0 30	22 44	1 7	3 52	1 9	13 32	2 30	2 35	0 42	4 49	0 58	20 57	0 59	15 26	14 54	23 6	1 8	3 44
W21	23 24	26 59	4 37	25 12	1 57	20 44	0 18	22 37	1 7	3 51	1 9	13 31	2 30	2 35	0 42	4 49	0 58	20 57	0 59	15 23	14 53	23 8	1 8	3 44
T 22	23 24	25 17	4 59	25 10	2 0	20 31	0 5	22 29	1 7	3 50	1 9	13 31	2 29	2 35	0 42	4 50	0 58	20 57	0 59	15 20	14 52	23 10	1 8	3 44
F 23	23 24	22 22	5 7	25 6	2 3	20 19	0n 8	22 21	1 7	3 49	1 10	13 30	2 29	2 35	0 42	4 50	0 58	20 56	0 59	15 18	14 51	23 12	1 8	3 44
S 24	23 23	18 22	5 0	25 1	2 5	20 7	0 22	22 12	1 8	3 48	1 10	13 30	2 29	2 35	0 42	4 50	0 58	20 56	0 59	15 15	14 50	23 14	1 9	3 43
S 25	23 22	13 29	4 38	24 54	2 8	19 55	0 36	22 4	1 8	3 47	1 10	13 29	2 29	2 35	0 42	4 50	0 58	20 56	0 59	15 13	14 49	23 16	1 9	3 43
M26	23 20	7 55	4 2	24 46	2 9	19 43	0 50	21 55	1 8	3 46	1 10	13 29	2 28	2 36	0 42	4 50	0 58	20 56	0 59	15 12	14 48	23 18	1 9	3 43
T 27	23 18	1 52	3 12	24 37	2 11	19 31	1 4	21 46	1 8	3 46	1 11	13 29	2 28	2 36	0 42	4 50	0 58	20 56	0 58	15 12	14 47	23 20	1 9	3 42
W28	23 15	4n25	2 10	24 26	2 11	19 19	1 19	21 37	1 8	3 45	1 11	13 28	2 28	2 36	0 42	4 50	0 58	20 56	0 58	15 12	14 46	23 22	1 10	3 42
T 29	23 12	10 40	0 59	24 13	2 12	19 8	1 35	21 27	1 8	3 45	1 11	13 28	2 27	2 36	0 42	4 50	0 58	20 55	0 58	15 12	14 45	23 24	1 10	3 42
F 30	23 8	16 31	0n18	23 59	2 12	18 56	1 50	21 18	1 8	3 44	1 11	13 28	2 27	2 37	0 42	4 50	0 59	20 55	0 58	15 12	14 44	23 26	1 10	3 42
S 31	23s 4	21n32	1n35	23s43	2s11	18s45	2n 5	21s 8	1s 8	3n44	1n12	13n28	2s27	2n37	0s42	4n50	0n59	20s55	0n58	15n12	14n43	23s28	1n10	3n41

Julian Day Number = 2548303.5, Delta T = 241.13 sec
Ecliptic obliquity = 23°24'24, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°26'35, Lahiri = 27°33'35

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265
geocentric

JANUARY 2265 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 6	10♑32'59	14♊18	23♑54	26°R12	1♒15	23♍23	13°R14	8♈14	20°R 2	20♑21	11°R14	9♉41	5♐53	24♓27	S 1
M 2	6 47 3	11°34'05	29°22	25°29	25♑45	2° 1	23°24	13♉12	8°15	20♍ 1	20°23	11♉ 8	9°38	5°59	24°29	M 2
T 3	6 51 0	12°35'12	14♋24	27° 3	25°17	2°48	23°25	13°11	8°16	20° 1	20°25	10°59	9°35	6° 6	24°30	T 3
W 4	6 54 56	13°36'19	29°14	28°36	24°46	3°35	23°26	13°10	8°17	20° 1	20°28	10°49	9°32	6°13	24°32	W 4
T 5	6 58 53	14°37'26	13♌45	0♒ 9	24°15	4°22	23°27	13° 9	8°18	20° 0	20°30	10°38	9°29	6°19	24°34	T 5
F 6	7 2 49	15°38'33	27°51	1°41	23°41	5° 9	23°27	13° 8	8°19	20° 0	20°32	10°29	9°25	6°26	24°36	F 6
S 7	7 6 46	16°39'40	11♍27	3°11	23° 7	5°56	23°27	13° 7	8°20	19°59	20°34	10°22	9°22	6°33	24°37	S 7
S 8	7 10 42	17°40'48	24°35	4°40	22°31	6°44	23°R28	13° 6	8°21	19°59	20°36	10°17	9°19	6°39	24°39	S 8
M 9	7 14 39	18°41'55	7♎16	6° 7	21°55	7°31	23°27	13° 5	8°22	19°58	20°38	10°14	9°16	6°46	24°41	M 9
T 10	7 18 35	19°43'03	19°36	7°33	21°19	8°18	23°27	13° 5	8°23	19°57	20°40	10°D13	9°13	6°53	24°43	T 10
W11	7 22 32	20°44'12	1♏40	8°55	20°42	9° 5	23°27	13° 4	8°24	19°57	20°42	10°14	9° 9	6°59	24°45	W11
T 12	7 26 29	21°45'20	13°32	10°15	20° 5	9°52	23°26	13° 4	8°26	19°56	20°44	10°R14	9° 6	7° 6	24°48	T 12
F 13	7 30 25	22°46'29	25°19	11°31	19°29	10°39	23°25	13° 4	8°27	19°55	20°46	10°13	9° 3	7°13	24°50	F 13
S 14	7 34 22	23°47'37	7♐ 6	12°42	18°53	11°27	23°24	13°D 4	8°28	19°55	20°48	10° 9	9° 0	7°19	24°52	S 14
S 15	7 38 18	24°48'46	18°56	13°49	18°18	12°14	23°23	13° 4	8°30	19°54	20°50	10° 3	8°57	7°26	24°54	S 15
M16	7 42 15	25°49'55	0♑54	14°50	17°44	13° 1	23°21	13° 4	8°31	19°53	20°52	9°54	8°54	7°33	24°56	M16
T 17	7 46 11	26°51'03	13° 1	15°45	17°11	13°48	23°19	13° 4	8°33	19°52	20°54	9°42	8°50	7°39	24°59	T 17
W18	7 50 8	27°52'11	25°19	16°32	16°40	14°36	23°18	13° 5	8°34	19°51	20°56	9°29	8°47	7°46	25° 1	W18
T 19	7 54 4	28°53'19	7♒48	17°11	16°11	15°23	23°15	13° 5	8°36	19°50	20°58	9°15	8°44	7°53	25° 4	T 19
F 20	7 58 1	29°54'26	20°29	17°41	15°43	16°10	23°13	13° 6	8°38	19°49	21° 0	9° 1	8°41	7°59	25° 6	F 20
S 21	8 1 58	0♒55'32	3♓22	18° 1	15°17	16°58	23°11	13° 6	8°39	19°49	21° 2	8°49	8°38	8° 6	25° 9	S 21
S 22	8 5 54	1°56'38	16°25	18°R10	14°53	17°45	23° 8	13° 7	8°41	19°48	21° 4	8°39	8°35	8°13	25°11	S 22
M23	8 9 51	2°57'43	29°39	18° 8	14°32	18°32	23° 5	13° 8	8°43	19°47	21° 7	8°33	8°31	8°19	25°14	M23
T 24	8 13 47	3°58'48	13♈ 5	17°54	14°12	19°20	23° 2	13° 9	8°45	19°45	21° 9	8°30	8°28	8°26	25°17	T 24
W25	8 17 44	4°59'51	26°43	17°29	13°55	20° 7	22°59	13°10	8°47	19°44	21°11	8°29	8°25	8°33	25°19	W25
T 26	8 21 40	6° 0'54	10♉35	16°52	13°41	20°55	22°56	13°12	8°49	19°43	21°13	8°29	8°22	8°39	25°22	T 26
F 27	8 25 37	7° 1'55	24°41	16° 5	13°29	21°42	22°52	13°13	8°51	19°42	21°15	8°28	8°19	8°46	25°25	F 27
S 28	8 29 33	8° 2'56	9♊ 0	15° 8	13°19	22°30	22°49	13°14	8°53	19°41	21°17	8°26	8°15	8°53	25°28	S 28
S 29	8 33 30	9° 3'56	23°31	14° 3	13°12	23°17	22°45	13°16	8°55	19°40	21°19	8°21	8°12	8°59	25°31	S 29
M30	8 37 27	10° 4'54	8♋ 9	12°53	13° 7	24° 4	22°41	13°18	8°57	19°39	21°21	8°14	8° 9	9° 6	25°33	M30
T 31	8 41 23	11♒ 5'52	22♋48	11♒38	13°D 5	24♒52	22♍36	13♉20	8♈59	19♍38	21♑22	8♉ 3	8♉ 6	9♐13	25♓36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s59	25n15	2n47	23s26	2s10	18s34	2n21	20s57	1s 8	3n44	1n12	13n27	2s27	2n37	0s42	4n51	0n59	20s55	0n58	15n11	14n42	23s30	1n11	3n41
M 2	22 54	27 12	3 47	23 8	2 9	18 24	2 37	20 47	1 8	3 43	1 12	13 27	2 26	2 38	0 42	4 51	0 59	20 54	0 58	15 9	14 41	23 32	1 11	3 41
T 3	22 49	27 8	4 32	22 48	2 7	18 14	2 52	20 36	1 8	3 43	1 13	13 27	2 26	2 38	0 42	4 51	0 59	20 54	0 58	15 6	14 40	23 34	1 12	3 40
W 4	22 43	25 8	4 57	22 26	2 4	18 3	3 8	20 25	1 8	3 43	1 13	13 27	2 26	2 38	0 42	4 51	0 59	20 54	0 58	15 3	14 39	23 36	1 12	3 40
T 5	22 36	21 30	5 3	22 4	2 1	17 54	3 24	20 14	1 8	3 43	1 13	13 27	2 25	2 39	0 42	4 51	0 59	20 54	0 58	15 0	14 38	23 38	1 13	3 40
F 6	22 29	16 44	4 50	21 40	1 57	17 44	3 39	20 3	1 8	3 43	1 13	13 27	2 25	2 39	0 42	4 52	0 59	20 54	0 57	14 57	14 37	23 40	1 13	3 40
S 7	22 22	11 16	4 21	21 14	1 52	17 35	3 54	19 51	1 8	3 43	1 14	13 27	2 25	2 40	0 42	4 52	0 59	20 53	0 57	14 54	14 36	23 42	1 13	3 39
S 8	22 14	5 29	3 38	20 48	1 47	17 26	4 9	19 39	1 7	3 44	1 14	13 27	2 25	2 40	0 42	4 52	0 59	20 53	0 57	14 53	14 35	23 43	1 14	3 39
M 9	22 6	0s20	2 46	20 20	1 41	17 18	4 23	19 27	1 7	3 44	1 14	13 27	2 24	2 41	0 42	4 52	0 59	20 53	0 57	14 52	14 34	23 45	1 15	3 39
T 10	21 58	6 0	1 48	19 52	1 34	17 10	4 37	19 15	1 7	3 44	1 15	13 27	2 24	2 41	0 42	4 53	0 59	20 53	0 57	14 52	14 33	23 47	1 15	3 39
W11	21 49	11 19	0 45	19 23	1 26	17 2	4 50	19 3	1 7	3 45	1 15	13 27	2 24	2 42	0 42	4 53	0 59	20 53	0 57	14 52	14 32	23 49	1 16	3 38
T 12	21 39	16 10	0s18	18 53	1 17	16 55	5 3	18 50	1 7	3 45	1 15	13 28	2 23	2 42	0 42	4 53	0 59	20 52	0 57	14 52	14 31	23 51	1 16	3 38
F 13	21 29	20 21	1 19	18 23	1 7	16 48	5 15	18 37	1 7	3 46	1 15	13 28	2 23	2 43	0 41	4 54	0 59	20 52	0 57	14 52	14 30	23 53	1 17	3 38
S 14	21 19	23 44	2 18	17 53	0 56	16 41	5 27	18 24	1 7	3 47	1 16	13 28	2 23	2 43	0 41	4 54	0 59	20 52	0 57	14 51	14 29	23 55	1 18	3 38
S 15	21 8	26 6	3 10	17 22	0 45	16 35	5 37	18 11	1 7	3 47	1 16	13 28	2 23	2 44	0 41	4 54	0 59	20 52	0 57	14 49	14 28	23 57	1 18	3 37
M16	20 57	27 19	3 54	16 52	0 32	16 29	5 47	17 57	1 7	3 48	1 16	13 29	2 22	2 44	0 41	4 55	0 59	20 51	0 57	14 46	14 27	23 59	1 19	3 37
T 17	20 46	27 14	4 29	16 23	0 18	16 24	5 57	17 44	1 7	3 49	1 16	13 29	2 22	2 45	0 41	4 55	0 59	20 51	0 56	14 42	14 26	24 0	1 20	3 37
W18	20 34	25 49	4 51	15 55	0 3	16 20	6 5	17 30	1 7	3 50	1 17	13 29	2 22	2 46	0 41	4 55	0 59	20 51	0 56	14 38	14 25	24 2	1 20	3 37
T 19	20 21	23 7	5 0	15 28	0n12	16 15	6 13	17 16	1 6	3 51	1 17	13 30	2 21	2 46	0 41	4 56	0 59	20 51	0 56	14 33	14 24	24 4	1 21	3 36
F 20	20 9	19 17	4 54	15 3	0 29	16 12	6 20	17 1	1 6	3 52	1 17	13 30	2 21	2 47	0 41	4 56	0 59	20 51	0 56	14 29	14 23	24 6	1 22	3 36
S 21	19 55	14 30	4 33	14 41	0 46	16 8	6 26	16 47	1 6	3 53	1 18	13 31	2 21	2 48	0 41	4 56	0 59	20 50	0 56	14 25	14 22	24 8	1 23	3 36
S 22	19 42	9 1	3 58	14 21	1 4	16 5	6 31	16 32	1 6	3 55	1 18	13 31	2 20	2 49	0 41	4 57	0 59	20 50	0 56	14 22	14 21	24 10	1 23	3 36
M23	19 28	3 2	3 10	14 5	1 22	16 3	6 36	16 18	1 6	3 56	1 18	13 32	2 20	2 49	0 41	4 57	0 59	20 50	0 56	14 20	14 20	24 12	1 24	3 35
T 24	19 14	3n10	2 10	13 51	1 40	16 1	6 40	16 3	1 6	3 57	1 18	13 32	2 20	2 50	0 41	4 58	0 59	20 50	0 56	14 19	14 18	24 13	1 25	3 35
W25	18 59	9 20	1 2	13 42	1 58	16 0	6 43	15 48	1 6	3 59	1 19	13 33	2 20	2 51	0 41	4 58	1 0	20 49	0 56	14 19	14 17	24 15	1 26	3 35
T 26	18 45	15 9	0n11	13 36	2 16	15 59	6 46	15 32	1 5	4 1	1 19	13 34	2 19	2 52	0 41	4 59	1 0	20 49	0 56	14 19	14 16	24 17	1 27	3 35
F 27	18 29	20 17	1 25	13 34	2 33	15 58	6 48	15 17	1 5	4 2	1 19	13 34	2 19	2 52	0 41	4 59	1 0	20 49	0 56	14 18	14 15	24 19	1 28	3 35
S 28	18 14	24 18	2 34	13 36	2 48	15 58	6 49	15 1	1 5	4 4	1 19	13 35	2 19	2 53	0 41	5 0	1 0	20 49	0 55	14 18	14 14	24 21	1 29	3 34
S 29	17 58	26 48	3 34	13 41	3 2	15 58	6 49	14 46	1 5	4 6	1 20	13 36	2 18	2 54	0 41	5 0	1 0	20 49	0 55	14 16	14 13	24 22	1 30	3 34
M30	17 42	27 29	4 20	13 50	3 13	15 58	6 49	14 30	1 5	4 7	1 20	13 37	2 18	2 55	0 41	5 1	1 0	20 48	0 55	14 14	14 12	24 24	1 31	3 34
T 31	17s25	26n14	4n50	14s 1	3n23	15s59	6n49	14s14	1s 4	4n 9	1n20	13n38	2s18	2n56	0s41	5n 1	1n 0	20s48	0n55	14n10	14n11	24s26	1n32	3n34

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

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ASTRODIENST EPHEMERIS for the year 2265
geocentric

FEBRUARY 2265 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 45 20	12♒ 6'49	7♌21	10°R23	13♉ 5	25♒39	22°R32	13♉21	9♈ 1	19°R36	21♉24	7°R51	8♉ 3	9♐19	25♓39	W 1
T 2	8 49 16	13° 7'44	21°40	9♒ 7	13° 8	26°27	22♍27	13°24	9° 3	19♍35	21°26	7♉39	8° 0	9°26	25°42	T 2
F 3	8 53 13	14° 8'39	5♍39	7°55	13°13	27°14	22°23	13°26	9° 6	19°34	21°28	7°27	7°56	9°33	25°45	F 3
S 4	8 57 9	15° 9'33	19°13	6°48	13°21	28° 2	22°18	13°28	9° 8	19°33	21°30	7°17	7°53	9°39	25°48	S 4
S 5	9 1 6	16°10'26	2♎23	5°46	13°30	28°49	22°13	13°30	9°10	19°31	21°32	7°11	7°50	9°46	25°52	S 5
M 6	9 5 2	17°11'18	15° 7	4°52	13°42	29°37	22° 7	13°33	9°12	19°30	21°34	7° 6	7°47	9°53	25°55	M 6
T 7	9 8 59	18°12'10	27°31	4° 5	13°56	0♓24	22° 2	13°35	9°15	19°29	21°36	7° 5	7°44	9°59	25°58	T 7
W 8	9 12 56	19°13'01	9♏38	3°27	14°12	1°12	21°57	13°38	9°17	19°27	21°38	7°D 4	7°41	10° 6	26° 1	W 8
T 9	9 16 52	20°13'50	21°33	2°57	14°31	1°59	21°51	13°41	9°20	19°26	21°40	7°R 4	7°37	10°13	26° 4	T 9
F 10	9 20 49	21°14'40	3♐22	2°36	14°51	2°47	21°45	13°44	9°22	19°24	21°42	7° 4	7°34	10°19	26° 8	F 10
S 11	9 24 45	22°15'28	15°10	2°23	15°13	3°34	21°39	13°47	9°25	19°23	21°43	7° 1	7°31	10°26	26°11	S 11
S 12	9 28 42	23°16'15	27° 3	2°D18	15°37	4°22	21°33	13°50	9°27	19°21	21°45	6°57	7°28	10°33	26°14	S 12
M13	9 32 38	24°17'01	9♑ 5	2°21	16° 2	5° 9	21°27	13°53	9°30	19°20	21°47	6°49	7°25	10°39	26°18	M13
T 14	9 36 35	25°17'46	21°19	2°30	16°30	5°57	21°21	13°56	9°33	19°19	21°49	6°39	7°21	10°46	26°21	T 14
W15	9 40 31	26°18'30	3♒48	2°46	16°58	6°44	21°14	13°59	9°35	19°17	21°51	6°27	7°18	10°53	26°24	W15
T 16	9 44 28	27°19'13	16°33	3° 8	17°29	7°31	21° 8	14° 3	9°38	19°16	21°52	6°14	7°15	10°59	26°28	T 16
F 17	9 48 25	28°19'55	29°33	3°36	18° 1	8°19	21° 1	14° 6	9°41	19°14	21°54	6° 2	7°12	11° 6	26°31	F 17
S 18	9 52 21	29°20'35	12♓47	4° 9	18°35	9° 6	20°54	14°10	9°44	19°12	21°56	5°51	7° 9	11°13	26°35	S 18
S 19	9 56 18	0♓21'13	26°14	4°46	19° 9	9°54	20°47	14°14	9°46	19°11	21°58	5°42	7° 6	11°19	26°38	S 19
M20	10 0 14	1°21'50	9♈51	5°28	19°46	10°41	20°40	14°18	9°49	19° 9	21°59	5°37	7° 2	11°26	26°42	M20
T 21	10 4 11	2°22'26	23°37	6°14	20°23	11°29	20°33	14°22	9°52	19° 8	22° 1	5°34	6°59	11°33	26°45	T 21
W22	10 8 7	3°22'59	7♉29	7° 3	21° 2	12°16	20°26	14°26	9°55	19° 6	22° 3	5°D33	6°56	11°39	26°49	W22
T 23	10 12 4	4°23'31	21°27	7°56	21°42	13° 3	20°19	14°30	9°58	19° 5	22° 4	5°34	6°53	11°46	26°52	T 23
F 24	10 16 0	5°24'01	5♊31	8°52	22°23	13°51	20°11	14°34	10° 1	19° 3	22° 6	5°R34	6°50	11°53	26°56	F 24
S 25	10 19 57	6°24'30	19°39	9°51	23° 5	14°38	20° 4	14°38	10° 4	19° 1	22° 7	5°34	6°47	11°59	27° 0	S 25
S 26	10 23 54	7°24'56	3♋51	10°52	23°48	15°26	19°57	14°43	10° 7	19° 0	22° 9	5°31	6°43	12° 6	27° 3	S 26
M27	10 27 50	8°25'21	18° 4	11°56	24°32	16°13	19°49	14°47	10°10	18°58	22°11	5°25	6°40	12°13	27° 7	M27
T 28	10 31 47	9♓25'43	2♌15	13♒ 2	25♉17	17♓ 0	19♍41	14♉52	10♈13	18♍56	22♉12	5♉18	6♉37	12♐19	27♓11	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17s 8	23n14	5n 0	14s15	3n30	16s 0	6n48	13s57	1s 4	4n11	1n20	13n38	2s18	2n57	0s41	5n 2	1n 0	20s48	0n55	14n 7	14n10	24s28	1n33	3n33	
T 2	16 51	18 51	4 51	14 30	3 34	16 1	6 46	13 41	1 4	4 13	1 21	13 39	2 17	2 58	0 41	5 2	1 0	20 48	0 55	14 2	14 9	24 30	1 34	3 33	
F 3	16 34	13 32	4 25	14 47	3 36	16 3	6 44	13 25	1 4	4 15	1 21	13 40	2 17	2 58	0 41	5 3	1 0	20 47	0 55	13 59	14 8	24 31	1 35	3 33	
S 4	16 16	7 42	3 44	15 4	3 36	16 4	6 42	13 8	1 3	4 18	1 21	13 41	2 17	2 59	0 41	5 3	1 0	20 47	0 55	13 56	14 7	24 33	1 36	3 33	
S 5	15 58	1 42	2 53	15 22	3 33	16 6	6 39	12 51	1 3	4 20	1 21	13 42	2 16	3 0	0 41	5 4	1 0	20 47	0 55	13 53	14 6	24 35	1 37	3 33	
M 6	15 40	4s12	1 53	15 39	3 28	16 8	6 36	12 35	1 3	4 22	1 21	13 43	2 16	3 1	0 41	5 4	1 0	20 47	0 55	13 52	14 5	24 37	1 38	3 32	
T 7	15 21	9 47	0 50	15 56	3 22	16 10	6 33	12 18	1 3	4 24	1 22	13 44	2 16	3 2	0 41	5 5	1 0	20 47	0 55	13 51	14 4	24 38	1 39	3 32	
W 8	15 2	14 53	0s14	16 12	3 14	16 12	6 29	12 1	1 2	4 27	1 22	13 45	2 15	3 3	0 41	5 5	1 0	20 46	0 55	13 51	14 3	24 40	1 40	3 32	
T 9	14 43	19 21	1 16	16 28	3 5	16 15	6 25	11 43	1 2	4 29	1 22	13 46	2 15	3 4	0 41	5 6	1 0	20 46	0 54	13 51	14 2	24 42	1 41	3 32	
F 10	14 24	23 0	2 15	16 42	2 55	16 17	6 20	11 26	1 2	4 32	1 22	13 47	2 15	3 5	0 41	5 7	1 0	20 46	0 54	13 51	14 1	24 43	1 42	3 32	
S 11	14 4	25 41	3 7	16 56	2 44	16 19	6 16	11 9	1 2	4 34	1 22	13 49	2 15	3 6	0 40	5 7	1 0	20 46	0 54	13 50	14 0	24 45	1 43	3 32	
S 12	13 45	27 15	3 52	17 8	2 33	16 21	6 11	10 51	1 1	4 37	1 23	13 50	2 14	3 7	0 40	5 8	1 0	20 46	0 54	13 49	13 59	24 47	1 44	3 31	
M13	13 25	27 33	4 28	17 19	2 21	16 23	6 6	10 33	1 1	4 39	1 23	13 51	2 14	3 8	0 40	5 8	1 0	20 45	0 54	13 46	13 58	24 49	1 46	3 31	
T 14	13 4	26 31	4 51	17 28	2 10	16 26	6 0	10 16	1 1	4 42	1 23	13 52	2 14	3 9	0 40	5 9	1 0	20 45	0 54	13 43	13 57	24 50	1 47	3 31	
W15	12 44	24 9	5 1	17 36	1 57	16 28	5 55	9 58	1 0	4 45	1 23	13 53	2 14	3 11	0 40	5 10	1 0	20 45	0 54	13 39	13 56	24 52	1 48	3 31	
T 16	12 23	20 34	4 57	17 43	1 45	16 29	5 49	9 40	1 0	4 47	1 23	13 55	2 13	3 12	0 40	5 10	1 0	20 45	0 54	13 35	13 55	24 54	1 49	3 31	
F 17	12 2	15 56	4 37	17 49	1 33	16 31	5 44	9 22	1 0	4 50	1 24	13 56	2 13	3 13	0 40	5 11	1 0	20 45	0 54	13 31	13 54	24 55	1 50	3 30	
S 18	11 41	10 28	4 2	17 53	1 21	16 33	5 38	9 4	0 59	4 53	1 24	13 57	2 13	3 14	0 40	5 11	1 0	20 44	0 54	13 27	13 53	24 57	1 52	3 30	
S 19	11 20	4 27	3 13	17 55	1 9	16 34	5 32	8 46	0 59	4 56	1 24	13 59	2 12	3 15	0 40	5 12	1 0	20 44	0 54	13 24	13 52	24 59	1 53	3 30	
M20	10 59	1n52	2 12	17 57	0 58	16 35	5 26	8 27	0 59	4 59	1 24	14 0	2 12	3 16	0 40	5 13	1 0	20 44	0 54	13 23	13 51	25 0	1 54	3 30	
T 21	10 37	8 10	1 3	17 56	0 46	16 36	5 19	8 9	0 58	5 2	1 24	14 1	2 12	3 17	0 40	5 13	1 0	20 44	0 54	13 22	13 50	25 2	1 55	3 30	
W22	10 15	14 9	0n10	17 55	0 35	16 36	5 13	7 51	0 58	5 5	1 24	14 3	2 12	3 18	0 40	5 14	1 0	20 44	0 53	13 21	13 49	25 4	1 57	3 30	
T 23	9 53	19 27	1 24	17 52	0 24	16 37	5 7	7 32	0 58	5 8	1 25	14 4	2 11	3 20	0 40	5 15	1 0	20 43	0 53	13 22	13 48	25 5	1 58	3 30	
F 24	9 31	23 42	2 33	17 48	0 14	16 37	5 0	7 14	0 57	5 11	1 25	14 6	2 11	3 21	0 40	5 15	1 0	20 43	0 53	13 22	13 47	25 7	1 59	3 29	
S 25	9 9	26 33	3 33	17 42	0 4	16 37	4 54	6 55	0 57	5 14	1 25	14 7	2 11	3 22	0 40	5 16	1 0	20 43	0 53	13 21	13 46	25 9	2 1	3 29	
S 26	8 47	27 41	4 20	17 35	0s 6	16 36	4 47	6 36	0 57	5 17	1 25	14 9	2 11	3 23	0 40	5 16	1 0	20 43	0 53	13 21	13 44	25 10	2 2	3 29	
M27	8 24	27 0	4 51	17 27	0 16	16 35	4 40	6 18	0 56	5 20	1 25	14 10	2 10	3 24	0 40	5 17	1 0	20 43	0 53	13 19	13 43	25 12	2 3	3 29	
T 28	8s 1	24n35	5n 5	17s17	0s25	16s34	4n34	5s59	0s56	5n23	1n25	14n12	2s10	3n26	0s40	5n18	1n 0	20s43	0n53	13n16	13n42	25s13	2n 5	3n29	

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

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ASTRODIENST EPHEMERIS for the year 2265
geocentric

MARCH 2265 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 43	10♓26'04	16♌19	14♒11	26♑ 3	17♓47	19°R34	14♉56	10♈16	18°R55	22♑14	5°R 9	6♉34	12♐26	27♓14	W 1
T 2	10 39 40	11°26'23	0♍12	15°21	26°50	18°35	19♍26	15° 1	10°19	18♍53	22°15	5♉ 0	6°31	12°33	27°18	T 2
F 3	10 43 36	12°26'40	13°51	16°34	27°38	19°22	19°18	15° 6	10°22	18°52	22°17	4°51	6°27	12°39	27°22	F 3
S 4	10 47 33	13°26'55	27°11	17°48	28°26	20° 9	19°11	15°11	10°25	18°50	22°18	4°43	6°24	12°46	27°25	S 4
S 5	10 51 29	14°27'09	10♎11	19° 4	29°16	20°56	19° 3	15°16	10°28	18°48	22°19	4°38	6°21	12°53	27°29	S 5
M 6	10 55 26	15°27'21	22°52	20°22	0♒ 6	21°44	18°55	15°21	10°32	18°47	22°21	4°35	6°18	12°59	27°33	M 6
T 7	10 59 23	16°27'32	5♏14	21°41	0°57	22°31	18°47	15°26	10°35	18°45	22°22	4°D35	6°15	13° 6	27°37	T 7
W 8	11 3 19	17°27'41	17°22	23° 1	1°49	23°18	18°39	15°31	10°38	18°43	22°23	4°35	6°12	13°13	27°40	W 8
T 9	11 7 16	18°27'48	29°18	24°23	2°41	24° 5	18°32	15°36	10°41	18°42	22°25	4°37	6° 8	13°19	27°44	T 9
F 10	11 11 12	19°27'54	11♐ 9	25°47	3°34	24°52	18°24	15°42	10°44	18°40	22°26	4°38	6° 5	13°26	27°48	F 10
S 11	11 15 9	20°27'59	22°59	27°12	4°28	25°39	18°16	15°47	10°48	18°38	22°27	4°R38	6° 2	13°33	27°52	S 11
S 12	11 19 5	21°28'02	4♑54	28°38	5°22	26°26	18° 8	15°53	10°51	18°37	22°29	4°37	5°59	13°39	27°56	S 12
M13	11 23 2	22°28'03	16°57	0♓ 5	6°17	27°13	18° 0	15°58	10°54	18°35	22°30	4°34	5°56	13°46	27°59	M13
T 14	11 26 58	23°28'03	29°15	1°34	7°12	28° 0	17°52	16° 4	10°58	18°33	22°31	4°30	5°53	13°53	28° 3	T 14
W15	11 30 55	24°28'01	11♒49	3° 4	8° 8	28°47	17°45	16°10	11° 1	18°32	22°32	4°24	5°49	13°59	28° 7	W15
T 16	11 34 52	25°27'57	24°43	4°35	9° 4	29°34	17°37	16°15	11° 4	18°30	22°33	4°17	5°46	14° 6	28°11	T 16
F 17	11 38 48	26°27'51	7♓57	6° 8	10° 1	0♈21	17°29	16°21	11° 8	18°28	22°35	4°10	5°43	14°13	28°15	F 17
S 18	11 42 45	27°27'44	21°30	7°41	10°59	1° 8	17°22	16°27	11°11	18°27	22°36	4° 4	5°40	14°19	28°18	S 18
S 19	11 46 41	28°27'34	5♈21	9°16	11°57	1°55	17°14	16°33	11°14	18°25	22°37	4° 0	5°37	14°26	28°22	S 19
M20	11 50 38	29°27'23	19°24	10°52	12°55	2°42	17° 6	16°39	11°18	18°23	22°38	3°57	5°33	14°33	28°26	M20
T 21	11 54 34	0♈27'10	3♉36	12°30	13°54	3°29	16°59	16°45	11°21	18°22	22°39	3°D56	5°30	14°39	28°30	T 21
W22	11 58 31	1°26'54	17°54	14° 8	14°53	4°16	16°52	16°51	11°24	18°20	22°40	3°57	5°27	14°46	28°34	W22
T 23	12 2 27	2°26'37	2♊12	15°48	15°52	5° 2	16°44	16°58	11°28	18°18	22°41	3°58	5°24	14°53	28°38	T 23
F 24	12 6 24	3°26'17	16°29	17°29	16°52	5°49	16°37	17° 4	11°31	18°17	22°42	4° 0	5°21	14°59	28°41	F 24
S 25	12 10 21	4°25'55	0♋40	19°11	17°52	6°36	16°30	17°10	11°35	18°15	22°43	4°R 0	5°18	15° 6	28°45	S 25
S 26	12 14 17	5°25'30	14°46	20°55	18°53	7°22	16°23	17°17	11°38	18°14	22°43	4° 0	5°14	15°13	28°49	S 26
M27	12 18 14	6°25'04	28°44	22°39	19°54	8° 9	16°16	17°23	11°41	18°12	22°44	3°59	5°11	15°19	28°53	M27
T 28	12 22 10	7°24'34	12♌32	24°26	20°55	8°55	16° 9	17°30	11°45	18°11	22°45	3°56	5° 8	15°26	28°57	T 28
W29	12 26 7	8°24'03	26°10	26°13	21°57	9°42	16° 2	17°36	11°48	18° 9	22°46	3°52	5° 5	15°33	29° 0	W29
T 30	12 30 3	9°23'29	9♍35	28° 1	22°59	10°29	15°55	17°43	11°52	18° 7	22°47	3°48	5° 2	15°39	29° 4	T 30
F 31	12 34 0	10♈22'53	22♍47	29♓51	24♒ 1	11♈15	15♍49	17♉49	11♈55	18♍ 6	22♑47	3♉45	4♉58	15♐46	29♓ 8	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s39	20n41	4n59	17s 6	0s34	16s32	4n27	5s40	0s55	5n26	1n25	14n14	2s10	3n27	0s40	5n18	1n 0	20s42	0n53	13n13	13n41	25s15	2n 6	3n29
T 2	7 16	15 41	4 36	16 54	0 43	16 30	4 20	5 21	0 55	5 29	1 25	14 15	2 10	3 28	0 40	5 19	1 0	20 42	0 53	13 10	13 40	25 17	2 7	3 29
F 3	6 53	10 0	3 58	16 40	0 51	16 28	4 13	5 3	0 55	5 32	1 26	14 17	2 9	3 29	0 40	5 20	1 0	20 42	0 53	13 7	13 39	25 18	2 9	3 29
S 4	6 30	3 59	3 7	16 25	0 59	16 25	4 7	4 44	0 54	5 35	1 26	14 18	2 9	3 30	0 40	5 20	1 0	20 42	0 53	13 5	13 38	25 20	2 10	3 28
S 5	6 7	2s 4	2 8	16 9	1 7	16 22	4 0	4 25	0 54	5 39	1 26	14 20	2 9	3 32	0 40	5 21	1 0	20 42	0 53	13 3	13 37	25 21	2 11	3 28
M 6	5 44	7 54	1 3	15 51	1 14	16 18	3 53	4 6	0 53	5 42	1 26	14 22	2 9	3 33	0 40	5 22	1 0	20 42	0 53	13 2	13 36	25 23	2 13	3 28
T 7	5 20	13 18	0s 4	15 32	1 21	16 14	3 46	3 47	0 53	5 45	1 26	14 23	2 8	3 34	0 40	5 22	1 0	20 41	0 52	13 2	13 35	25 24	2 14	3 28
W 8	4 57	18 5	1 9	15 12	1 27	16 10	3 39	3 28	0 53	5 48	1 26	14 25	2 8	3 36	0 40	5 23	1 1	20 41	0 52	13 2	13 34	25 26	2 15	3 28
T 9	4 33	22 5	2 10	14 50	1 33	16 5	3 32	3 9	0 52	5 51	1 26	14 27	2 8	3 37	0 40	5 24	1 1	20 41	0 52	13 3	13 33	25 27	2 17	3 28
F 10	4 10	25 8	3 5	14 28	1 39	16 0	3 25	2 50	0 52	5 54	1 26	14 29	2 8	3 38	0 40	5 24	1 1	20 41	0 52	13 3	13 32	25 29	2 18	3 28
S 11	3 46	27 5	3 52	14 4	1 44	15 54	3 19	2 31	0 51	5 57	1 26	14 30	2 8	3 39	0 40	5 25	1 1	20 41	0 52	13 3	13 31	25 31	2 20	3 28
S 12	3 23	27 48	4 29	13 38	1 49	15 48	3 12	2 11	0 51	6 0	1 26	14 32	2 7	3 41	0 40	5 26	1 1	20 41	0 52	13 3	13 30	25 32	2 21	3 28
M13	2 59	27 13	4 55	13 12	1 54	15 41	3 5	1 52	0 50	6 3	1 26	14 34	2 7	3 42	0 40	5 26	1 1	20 41	0 52	13 2	13 29	25 34	2 23	3 28
T 14	2 35	25 18	5 8	12 44	1 58	15 34	2 58	1 33	0 50	6 7	1 26	14 36	2 7	3 43	0 40	5 27	1 1	20 40	0 52	13 0	13 28	25 35	2 24	3 27
W15	2 12	22 8	5 7	12 15	2 2	15 27	2 52	1 14	0 49	6 10	1 26	14 38	2 7	3 45	0 40	5 28	1 1	20 40	0 52	12 58	13 27	25 37	2 25	3 27
T 16	1 48	17 49	4 50	11 45	2 5	15 19	2 45	0 55	0 49	6 13	1 26	14 39	2 7	3 46	0 40	5 28	1 1	20 40	0 52	12 56	13 26	25 38	2 27	3 27
F 17	1 24	12 34	4 18	11 14	2 8	15 10	2 38	0 36	0 48	6 16	1 26	14 41	2 6	3 47	0 40	5 29	1 1	20 40	0 52	12 53	13 25	25 40	2 28	3 27
S 18	1 0	6 35	3 30	10 42	2 11	15 1	2 32	0 17	0 48	6 19	1 26	14 43	2 6	3 48	0 40	5 30	1 1	20 40	0 52	12 51	13 24	25 41	2 30	3 27
S 19	0 37	0 10	2 30	10 8	2 13	14 52	2 25	0n 2	0 48	6 22	1 26	14 45	2 6	3 50	0 40	5 30	1 1	20 40	0 52	12 50	13 22	25 43	2 31	3 27
M20	0 13	6n22	1 19	9 33	2 14	14 42	2 18	0 21	0 47	6 25	1 26	14 47	2 6	3 51	0 40	5 31	1 1	20 40	0 52	12 49	13 21	25 44	2 33	3 27
T 21	0n11	12 40	0 2	8 57	2 16	14 32	2 12	0 40	0 47	6 27	1 26	14 49	2 5	3 52	0 40	5 32	1 1	20 40	0 51	12 49	13 20	25 45	2 34	3 27
W22	0 35	18 21	1n16	8 20	2 16	14 21	2 5	0 59	0 46	6 30	1 26	14 51	2 5	3 54	0 40	5 32	1 1	20 40	0 51	12 49	13 19	25 47	2 36	3 27
T 23	0 58	23 0	2 28	7 42	2 17	14 10	1 59	1 18	0 46	6 33	1 26	14 53	2 5	3 55	0 40	5 33	1 1	20 40	0 51	12 49	13 18	25 48	2 37	3 27
F 24	1 22	26 14	3 32	7 2	2 17	13 58	1 53	1 37	0 45	6 36	1 26	14 55	2 5	3 56	0 40	5 33	1 1	20 39	0 51	12 50	13 17	25 50	2 38	3 27
S 25	1 46	27 46	4 22	6 22	2 16	13 46	1 46	1 56	0 45	6 39	1 26	14 57	2 5	3 58	0 40	5 34	1 1	20 39	0 51	12 50	13 16	25 51	2 40	3 27
S 26	2 9	27 30	4 56	5 40	2 15	13 33	1 40	2 15	0 44	6 41	1 26	14 59	2 5	3 59	0 40	5 35	1 1	20 39	0 51	12 50	13 15	25 53	2 41	3 27
M27	2 33	25 28	5 12	4 57	2 14	13 20	1 34	2 34	0 43	6 44	1 26	15 1	2 4	4 0	0 40	5 35	1 1	20 39	0 51	12 50	13 14	25 54	2 43	3 27
T 28	2 56	21 58	5 10	4 14	2 12	13 7	1 28	2 53	0 43	6 47	1 26	15 3	2 4	4 2	0 40	5 36	1 1	20 39	0 51	12 49	13 13	25 56	2 44	3 27
W29	3 20	17 19	4 50	3 29	2 9	12 53	1 22	3 11	0 42	6 49	1 26	15 5	2 4	4 3	0 40	5 37	1 1	20 39	0 51	12 47	13 12	25 57	2 46	3 27
T 30	3 43	11 54	4 15	2 43	2 6	12 39	1 16	3 30	0 42	6 52	1 26	15 6	2 4	4 4	0 40	5 37	1 1	20 39	0 51	12 46	13 11	25 58	2 47	3 26
F 31	4n 6	6n 1	3n26	1s56	2s 3	12s24	1n10	3n49	0s41	6n54	1n26	15n 8	2s 4	4n 6	0s40	5n38	1n 1	20s39	0n51	12n45	13n10	26s 0	2n49	3n26

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

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ASTRODIENST EPHEMERIS for the year 2265
geocentric

APRIL 2265 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 56	11♈22'15	5♎45	1♈43	25♒ 3	12♈ 1	15°R42	17♉56	11♈58	18°R 4	22♑48	3°R42	4♉55	15♐53	29♓12	S 1
S 2	12 41 53	12°21'35	18°28	3°35	26° 6	12°48	15♍36	18° 3	12° 2	18♍ 3	22°49	3♉40	4°52	16° 0	29°15	S 2
M 3	12 45 49	13°20'53	0♏57	5°29	27° 9	13°34	15°29	18°10	12° 5	18° 1	22°49	3°D39	4°49	16° 6	29°19	M 3
T 4	12 49 46	14°20'09	13°12	7°24	28°13	14°20	15°23	18°17	12° 9	18° 0	22°50	3°39	4°46	16°13	29°23	T 4
W 5	12 53 43	15°19'24	25°16	9°21	29°16	15° 7	15°17	18°23	12°12	17°58	22°51	3°40	4°43	16°20	29°26	W 5
T 6	12 57 39	16°18'36	7♐12	11°19	0♓20	15°53	15°11	18°30	12°16	17°57	22°51	3°42	4°39	16°26	29°30	T 6
F 7	13 1 36	17°17'47	19° 3	13°18	1°24	16°39	15° 6	18°37	12°19	17°56	22°52	3°43	4°36	16°33	29°34	F 7
S 8	13 5 32	18°16'55	0♑54	15°18	2°28	17°25	15° 0	18°44	12°22	17°54	22°52	3°45	4°33	16°40	29°37	S 8
S 9	13 9 29	19°16'02	12°48	17°20	3°33	18°11	14°55	18°51	12°26	17°53	22°53	3°45	4°30	16°46	29°41	S 9
M10	13 13 25	20°15'08	24°51	19°22	4°38	18°57	14°49	18°59	12°29	17°52	22°53	3°R45	4°27	16°53	29°45	M10
T 11	13 17 22	21°14'11	7♒ 8	21°26	5°43	19°43	14°44	19° 6	12°33	17°50	22°54	3°45	4°24	17° 0	29°48	T 11
W12	13 21 18	22°13'13	19°42	23°30	6°48	20°29	14°39	19°13	12°36	17°49	22°54	3°44	4°20	17° 6	29°52	W12
T 13	13 25 15	23°12'13	2♓37	25°35	7°53	21°15	14°34	19°20	12°39	17°48	22°54	3°43	4°17	17°13	29°56	T 13
F 14	13 29 12	24°11'11	15°56	27°40	8°59	22° 1	14°30	19°27	12°43	17°46	22°55	3°41	4°14	17°20	29°59	F 14
S 15	13 33 8	25°10'07	29°38	29°46	10° 4	22°47	14°25	19°35	12°46	17°45	22°55	3°40	4°11	17°26	0♈ 3	S 15
S 16	13 37 5	26° 9'02	13♈43	1♉52	11°10	23°33	14°21	19°42	12°50	17°44	22°55	3°39	4° 8	17°33	0° 6	S 16
M17	13 41 1	27° 7'54	28° 7	3°57	12°16	24°19	14°16	19°49	12°53	17°43	22°55	3°D39	4° 4	17°40	0°10	M17
T 18	13 44 58	28° 6'45	12♉44	6° 2	13°22	25° 5	14°12	19°57	12°56	17°41	22°56	3°39	4° 1	17°46	0°13	T 18
W19	13 48 54	29° 5'33	27°29	8° 6	14°29	25°50	14° 9	20° 4	13° 0	17°40	22°56	3°39	3°58	17°53	0°17	W19
T 20	13 52 51	0♉ 4'20	12♊14	10° 9	15°35	26°36	14° 5	20°11	13° 3	17°39	22°56	3°40	3°55	18° 0	0°20	T 20
F 21	13 56 47	1° 3'04	26°52	12°11	16°42	27°21	14° 1	20°19	13° 6	17°38	22°56	3°40	3°52	18° 6	0°23	F 21
S 22	14 0 44	2° 1'46	11♋19	14°10	17°49	28° 7	13°58	20°26	13° 9	17°37	22°56	3°40	3°49	18°13	0°27	S 22
S 23	14 4 41	3° 0'26	25°31	16° 8	18°56	28°53	13°55	20°34	13°13	17°36	22°56	3°40	3°45	18°20	0°30	S 23
M24	14 8 37	3°59'04	9♌27	18° 3	20° 3	29°38	13°52	20°41	13°16	17°35	22°R56	3°40	3°42	18°27	0°33	M24
T 25	14 12 34	4°57'39	23° 4	19°55	21°10	0♉23	13°49	20°49	13°19	17°34	22°56	3°40	3°39	18°33	0°37	T 25
W26	14 16 30	5°56'12	6♍25	21°44	22°18	1° 9	13°46	20°56	13°23	17°33	22°56	3°40	3°36	18°40	0°40	W26
T 27	14 20 27	6°54'43	19°29	23°30	23°25	1°54	13°44	21° 4	13°26	17°32	22°56	3°41	3°33	18°47	0°43	T 27
F 28	14 24 23	7°53'12	2♎18	25°12	24°33	2°39	13°42	21°12	13°29	17°31	22°56	3°41	3°30	18°53	0°46	F 28
S 29	14 28 20	8°51'39	14°54	26°50	25°40	3°24	13°39	21°19	13°32	17°30	22°56	3°42	3°26	19° 0	0°50	S 29
S 30	14 32 16	9♉50'04	27♎19	28♉25	26♓48	4♉10	13♍37	21♉27	13♈35	17♍29	22♑56	3♉42	3♉23	19♐ 7	0♈53	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n30	0s 1	2n28	1s 9	1s59	12s 9	1n 4	4n 7	0s41	6n57	1n26	15n11	2s 4	4n 7	0s40	5n38	1n 1	20s39	0n51	12n44	13n 9	26s 1	2n50	3n26
S 2	4 53	5 57	1 23	0 20	1 55	11 53	0 58	4 26	0 40	6 59	1 26	15 13	2 3	4 8	0 40	5 39	1 1	20 39	0 51	12 43	13 8	26 3	2 52	3 26
M 3	5 16	11 33	0 15	0n30	1 50	11 37	0 53	4 44	0 40	7 2	1 26	15 15	2 3	4 10	0 40	5 39	1 1	20 39	0 51	12 43	13 7	26 4	2 53	3 26
T 4	5 39	16 37	0s52	1 20	1 44	11 21	0 47	5 3	0 39	7 4	1 25	15 17	2 3	4 11	0 40	5 40	1 1	20 39	0 51	12 43	13 6	26 5	2 55	3 26
W 5	6 2	20 56	1 57	2 12	1 38	11 4	0 41	5 21	0 39	7 6	1 25	15 19	2 3	4 13	0 40	5 41	1 1	20 39	0 50	12 44	13 4	26 7	2 56	3 26
T 6	6 24	24 21	2 55	3 4	1 32	10 47	0 36	5 39	0 38	7 8	1 25	15 21	2 3	4 14	0 40	5 41	1 1	20 39	0 50	12 44	13 3	26 8	2 57	3 26
F 7	6 47	26 42	3 45	3 56	1 25	10 29	0 30	5 58	0 38	7 10	1 25	15 23	2 3	4 15	0 40	5 42	1 1	20 39	0 50	12 45	13 2	26 9	2 59	3 26
S 8	7 10	27 50	4 26	4 50	1 17	10 11	0 25	6 16	0 37	7 12	1 25	15 25	2 2	4 17	0 40	5 42	1 1	20 39	0 50	12 45	13 1	26 11	3 0	3 26
S 9	7 32	27 42	4 56	5 43	1 10	9 53	0 20	6 34	0 36	7 14	1 25	15 27	2 2	4 18	0 40	5 43	1 1	20 39	0 50	12 45	13 0	26 12	3 2	3 26
M10	7 54	26 15	5 13	6 38	1 1	9 34	0 15	6 52	0 36	7 16	1 25	15 29	2 2	4 19	0 40	5 43	1 1	20 39	0 50	12 45	12 59	26 13	3 3	3 26
T 11	8 16	23 33	5 16	7 32	0 52	9 15	0 10	7 10	0 35	7 18	1 25	15 31	2 2	4 20	0 40	5 44	1 1	20 39	0 50	12 45	12 58	26 15	3 5	3 26
W12	8 38	19 42	5 4	8 27	0 43	8 56	0 5	7 27	0 35	7 20	1 25	15 33	2 2	4 22	0 40	5 44	1 0	20 39	0 50	12 45	12 57	26 16	3 6	3 26
T 13	9 0	14 50	4 37	9 22	0 33	8 36	0s 0	7 45	0 34	7 22	1 24	15 35	2 2	4 23	0 40	5 45	1 0	20 39	0 50	12 44	12 56	26 17	3 8	3 26
F 14	9 22	9 9	3 55	10 16	0 23	8 16	0 5	8 3	0 34	7 24	1 24	15 37	2 2	4 24	0 40	5 45	1 0	20 39	0 50	12 44	12 55	26 19	3 9	3 26
S 15	9 44	2 52	2 58	11 10	0 13	7 56	0 10	8 20	0 33	7 25	1 24	15 39	2 2	4 26	0 40	5 46	1 0	20 39	0 50	12 43	12 54	26 20	3 10	3 26
S 16	10 5	3n44	1 48	12 4	0 2	7 35	0 14	8 38	0 32	7 27	1 24	15 41	2 1	4 27	0 40	5 46	1 0	20 39	0 50	12 43	12 53	26 21	3 12	3 26
M17	10 26	10 19	0 31	12 57	0n 9	7 14	0 19	8 55	0 32	7 28	1 24	15 43	2 1	4 28	0 40	5 47	1 0	20 39	0 50	12 43	12 52	26 22	3 13	3 26
T 18	10 47	16 26	0n50	13 49	0 20	6 53	0 23	9 13	0 31	7 30	1 24	15 45	2 1	4 30	0 40	5 47	1 0	20 39	0 50	12 43	12 51	26 24	3 15	3 26
W19	11 8	21 39	2 8	14 41	0 31	6 32	0 28	9 30	0 31	7 31	1 24	15 47	2 1	4 31	0 40	5 48	1 0	20 39	0 49	12 43	12 49	26 25	3 16	3 26
T 20	11 29	25 30	3 18	15 30	0 42	6 10	0 32	9 47	0 30	7 32	1 23	15 49	2 1	4 32	0 40	5 48	1 0	20 39	0 49	12 43	12 48	26 26	3 17	3 26
F 21	11 49	27 36	4 14	16 18	0 53	5 48	0 36	10 4	0 29	7 34	1 23	15 52	2 1	4 33	0 40	5 48	1 0	20 39	0 49	12 43	12 47	26 27	3 19	3 26
S 22	12 10	27 48	4 54	17 5	1 4	5 26	0 40	10 21	0 29	7 35	1 23	15 54	2 1	4 35	0 40	5 49	1 0	20 39	0 49	12 43	12 46	26 29	3 20	3 26
S 23	12 30	26 9	5 14	17 49	1 14	5 3	0 44	10 37	0 28	7 36	1 23	15 56	2 1	4 36	0 40	5 49	1 0	20 39	0 49	12 43	12 45	26 30	3 21	3 26
M24	12 50	22 56	5 16	18 32	1 24	4 40	0 48	10 54	0 28	7 37	1 23	15 58	2 1	4 37	0 40	5 50	1 0	20 39	0 49	12 43	12 44	26 31	3 23	3 27
T 25	13 9	18 31	4 59	19 12	1 34	4 17	0 52	11 10	0 27	7 38	1 23	16 0	2 0	4 39	0 40	5 50	1 0	20 39	0 49	12 43	12 43	26 32	3 24	3 27
W26	13 29	13 17	4 27	19 50	1 43	3 54	0 55	11 27	0 26	7 39	1 22	16 2	2 0	4 40	0 40	5 50	1 0	20 39	0 49	12 43	12 42	26 33	3 25	3 27
T 27	13 48	7 33	3 42	20 26	1 52	3 31	0 59	11 43	0 26	7 39	1 22	16 4	2 0	4 41	0 40	5 51	1 0	20 39	0 49	12 44	12 41	26 35	3 27	3 27
F 28	14 7	1 37	2 46	20 59	2 0	3 7	1 2	11 59	0 25	7 40	1 22	16 6	2 0	4 42	0 40	5 51	1 0	20 39	0 49	12 44	12 40	26 36	3 28	3 27
S 29	14 26	4s17	1 42	21 30	2 8	2 43	1 6	12 15	0 24	7 41	1 22	16 8	2 0	4 43	0 40	5 52	1 0	20 40	0 49	12 44	12 39	26 37	3 29	3 27
S 30	14n45	9s57	0n35	21n58	2n15	2s20	1s 9	12n31	0s24	7n41	1n22	16n10	2s 0	4n45	0s40	5n52	1n 0	20s40	0n49	12n44	12n38	26s38	3n31	3n27

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

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ASTRODIENST EPHEMERIS for the year 2265
geocentric

MAY 2265 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 36 13	10♉48'27	9♏33	29♉55	27♓56	4♉55	13°R36	21♉34	13♈38	17°R28	22°R55	3°R42	3♉20	19♐13	0♈56	M 1
T 2	14 40 10	11°46'48	21°38	1♊21	29° 4	5°40	13♍34	21°42	13°42	17♍27	22♑55	3♉41	3°17	19°20	0°59	T 2
W 3	14 44 6	12°45'07	3♐36	2°43	0♈12	6°25	13°33	21°50	13°45	17°26	22°55	3°41	3°14	19°27	1° 2	W 3
T 4	14 48 3	13°43'25	15°29	4° 0	1°21	7°10	13°32	21°57	13°48	17°26	22°55	3°39	3°10	19°33	1° 5	T 4
F 5	14 51 59	14°41'41	27°20	5°13	2°29	7°55	13°31	22° 5	13°51	17°25	22°54	3°38	3° 7	19°40	1° 8	F 5
S 6	14 55 56	15°39'56	9♑11	6°21	3°37	8°40	13°30	22°13	13°54	17°24	22°54	3°36	3° 4	19°47	1°11	S 6
S 7	14 59 52	16°38'09	21° 6	7°24	4°46	9°24	13°29	22°20	13°57	17°24	22°54	3°35	3° 1	19°53	1°14	S 7
M 8	15 3 49	17°36'20	3♒ 8	8°23	5°55	10° 9	13°29	22°28	14° 0	17°23	22°53	3°33	2°58	20° 0	1°17	M 8
T 9	15 7 45	18°34'30	15°23	9°17	7° 4	10°54	13°28	22°36	14° 3	17°22	22°53	3°D33	2°55	20° 7	1°20	T 9
W10	15 11 42	19°32'39	27°54	10° 6	8°12	11°38	13°D28	22°44	14° 6	17°22	22°53	3°33	2°51	20°13	1°23	W10
T 11	15 15 39	20°30'46	10♓45	10°49	9°21	12°23	13°28	22°51	14° 9	17°21	22°52	3°34	2°48	20°20	1°25	T 11
F 12	15 19 35	21°28'52	23°59	11°28	10°30	13° 8	13°29	22°59	14°12	17°21	22°52	3°35	2°45	20°27	1°28	F 12
S 13	15 23 32	22°26'56	7♈40	12° 2	11°40	13°52	13°29	23° 7	14°14	17°20	22°51	3°36	2°42	20°34	1°31	S 13
S 14	15 27 28	23°24'59	21°47	12°31	12°49	14°37	13°30	23°15	14°17	17°20	22°50	3°37	2°39	20°40	1°33	S 14
M15	15 31 25	24°23'01	6♉19	12°54	13°58	15°21	13°31	23°22	14°20	17°19	22°50	3°R38	2°36	20°47	1°36	M15
T 16	15 35 21	25°21'01	21°10	13°13	15° 7	16° 5	13°32	23°30	14°23	17°19	22°49	3°37	2°32	20°54	1°39	T 16
W17	15 39 18	26°18'59	6♊14	13°26	16°17	16°50	13°33	23°38	14°26	17°18	22°49	3°35	2°29	21° 0	1°41	W17
T 18	15 43 14	27°16'57	21°21	13°34	17°26	17°34	13°34	23°46	14°28	17°18	22°48	3°32	2°26	21° 7	1°44	T 18
F 19	15 47 11	28°14'52	6♋22	13°R37	18°36	18°18	13°36	23°53	14°31	17°18	22°47	3°29	2°23	21°14	1°46	F 19
S 20	15 51 8	29°12'46	21° 9	13°36	19°45	19° 2	13°37	24° 1	14°34	17°17	22°47	3°26	2°20	21°20	1°49	S 20
S 21	15 55 4	0♊10'38	5♌35	13°30	20°55	19°46	13°39	24° 9	14°36	17°17	22°46	3°23	2°16	21°27	1°51	S 21
M22	15 59 1	1° 8'28	19°37	13°19	22° 5	20°30	13°41	24°16	14°39	17°17	22°45	3°22	2°13	21°34	1°53	M22
T 23	16 2 57	2° 6'17	3♍15	13° 4	23°15	21°14	13°44	24°24	14°42	17°17	22°44	3°D21	2°10	21°40	1°56	T 23
W24	16 6 54	3° 4'04	16°29	12°45	24°25	21°58	13°46	24°32	14°44	17°16	22°43	3°22	2° 7	21°47	1°58	W24
T 25	16 10 50	4° 1'49	29°22	12°22	25°34	22°42	13°49	24°39	14°47	17°16	22°43	3°23	2° 4	21°54	2° 0	T 25
F 26	16 14 47	4°59'32	11♎58	11°56	26°44	23°26	13°51	24°47	14°49	17°16	22°42	3°25	2° 1	22° 1	2° 2	F 26
S 27	16 18 43	5°57'14	24°19	11°28	27°54	24°10	13°54	24°55	14°52	17°16	22°41	3°26	1°57	22° 7	2° 4	S 27
S 28	16 22 40	6°54'55	6♏28	10°57	29° 5	24°53	13°57	25° 2	14°54	17°D16	22°40	3°R26	1°54	22°14	2° 6	S 28
M29	16 26 37	7°52'34	18°30	10°24	0♉15	25°37	14° 1	25°10	14°56	17°16	22°39	3°25	1°51	22°21	2° 8	M29
T 30	16 30 33	8°50'12	0♐26	9°51	1°25	26°21	14° 4	25°18	14°59	17°16	22°38	3°22	1°48	22°27	2°10	T 30
W31	16 34 30	9♊47'48	12♐19	9♊17	2♉35	27♉ 4	14♍ 8	25♉25	15♈ 1	17♍16	22♑37	3♉18	1♉45	22♐34	2♈12	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	15n 3	15s10	0s32	22n24	2n21	1s56	1s12	12n47	0s23	7n42	1n22	16n12	2s 0	4n46	0s40	5n52	1n 0	20s40	0n49	12n44	12n37	26s39	3n32	3n27	
T 2	15 21	19 43	1 38	22 47	2 26	1 31	1 15	13 2	0 23	7 42	1 21	16 14	2 0	4 47	0 40	5 52	1 0	20 40	0 49	12 44	12 35	26 41	3 33	3 27	
W 3	15 39	23 26	2 38	23 8	2 30	1 7	1 18	13 18	0 22	7 43	1 21	16 16	2 0	4 48	0 40	5 53	1 0	20 40	0 48	12 44	12 34	26 42	3 35	3 27	
T 4	15 56	26 7	3 31	23 26	2 33	0 42	1 21	13 33	0 21	7 43	1 21	16 18	2 0	4 49	0 40	5 53	1 0	20 40	0 48	12 43	12 33	26 43	3 36	3 27	
F 5	16 13	27 38	4 15	23 42	2 36	0 18	1 24	13 48	0 21	7 43	1 21	16 20	2 0	4 51	0 40	5 53	1 0	20 40	0 48	12 43	12 32	26 44	3 37	3 27	
S 6	16 30	27 53	4 48	23 55	2 37	0n 7	1 27	14 3	0 20	7 43	1 21	16 22	2 0	4 52	0 40	5 54	1 0	20 40	0 48	12 42	12 31	26 45	3 38	3 27	
S 7	16 47	26 50	5 9	24 7	2 38	0 32	1 29	14 18	0 19	7 43	1 20	16 24	1 59	4 53	0 40	5 54	1 0	20 41	0 48	12 42	12 30	26 46	3 40	3 27	
M 8	17 4	24 33	5 16	24 16	2 37	0 57	1 32	14 33	0 19	7 43	1 20	16 26	1 59	4 54	0 40	5 54	1 0	20 41	0 48	12 41	12 29	26 47	3 41	3 27	
T 9	17 20	21 7	5 9	24 22	2 36	1 22	1 34	14 47	0 18	7 43	1 20	16 28	1 59	4 55	0 40	5 54	1 0	20 41	0 48	12 41	12 28	26 49	3 42	3 27	
W10	17 36	16 42	4 48	24 27	2 33	1 47	1 36	15 2	0 18	7 43	1 20	16 30	1 59	4 56	0 40	5 55	1 0	20 41	0 48	12 41	12 27	26 50	3 43	3 27	
T 11	17 51	11 25	4 12	24 30	2 29	2 12	1 38	15 16	0 17	7 43	1 20	16 32	1 59	4 58	0 40	5 55	1 0	20 41	0 48	12 41	12 26	26 51	3 44	3 27	
F 12	18 6	5 28	3 22	24 31	2 24	2 37	1 40	15 30	0 16	7 43	1 19	16 34	1 59	4 59	0 40	5 55	1 0	20 41	0 48	12 42	12 25	26 52	3 45	3 28	
S 13	18 21	0n55	2 18	24 29	2 18	3 2	1 42	15 44	0 16	7 42	1 19	16 36	1 59	5 0	0 40	5 55	1 0	20 41	0 48	12 42	12 24	26 53	3 47	3 28	
S 14	18 36	7 29	1 5	24 26	2 11	3 27	1 44	15 58	0 15	7 42	1 19	16 38	1 59	5 1	0 40	5 55	1 0	20 42	0 48	12 42	12 22	26 54	3 48	3 28	
M15	18 50	13 50	0n15	24 21	2 3	3 53	1 46	16 11	0 14	7 41	1 19	16 40	1 59	5 2	0 40	5 55	1 0	20 42	0 48	12 43	12 21	26 55	3 49	3 28	
T 16	19 4	19 33	1 35	24 14	1 54	4 18	1 47	16 25	0 14	7 41	1 19	16 42	1 59	5 3	0 40	5 56	1 0	20 42	0 47	12 42	12 20	26 56	3 50	3 28	
W17	19 18	24 6	2 50	24 6	1 44	4 43	1 49	16 38	0 13	7 40	1 18	16 44	1 59	5 4	0 40	5 56	1 0	20 42	0 47	12 42	12 19	26 57	3 51	3 28	
T 18	19 32	27 0	3 53	23 56	1 32	5 8	1 50	16 51	0 12	7 39	1 18	16 46	1 59	5 5	0 40	5 56	1 0	20 42	0 47	12 41	12 18	26 58	3 52	3 28	
F 19	19 45	27 55	4 40	23 44	1 20	5 33	1 52	17 4	0 12	7 39	1 18	16 48	1 59	5 6	0 40	5 56	1 0	20 42	0 47	12 40	12 17	26 59	3 53	3 28	
S 20	19 57	26 48	5 7	23 30	1 7	5 58	1 53	17 17	0 11	7 38	1 18	16 50	1 59	5 7	0 40	5 56	1 0	20 43	0 47	12 39	12 16	27 0	3 54	3 28	
S 21	20 10	23 55	5 14	23 15	0 53	6 23	1 54	17 29	0 10	7 37	1 18	16 52	1 59	5 8	0 40	5 56	1 0	20 43	0 47	12 38	12 15	27 1	3 55	3 28	
M22	20 22	19 41	5 1	22 59	0 38	6 48	1 55	17 42	0 10	7 36	1 18	16 54	1 59	5 9	0 40	5 56	1 0	20 43	0 47	12 37	12 14	27 2	3 56	3 28	
T 23	20 33	14 32	4 32	22 42	0 22	7 13	1 56	17 54	0 9	7 35	1 17	16 55	1 59	5 10	0 40	5 56	1 0	20 43	0 47	12 37	12 13	27 3	3 57	3 29	
W24	20 45	8 51	3 49	22 23	0 5	7 38	1 57	18 6	0 8	7 34	1 17	16 57	1 59	5 11	0 40	5 56	1 0	20 43	0 47	12 37	12 12	27 4	3 58	3 29	
T 25	20 56	2 56	2 56	22 3	0s12	8 3	1 58	18 18	0 8	7 33	1 17	16 59	1 59	5 12	0 40	5 56	1 0	20 44	0 47	12 38	12 10	27 5	3 59	3 29	
F 26	21 6	2s57	1 55	21 43	0 29	8 27	1 58	18 29	0 7	7 31	1 17	17 1	1 59	5 13	0 40	5 56	1 0	20 44	0 47	12 38	12 9	27 6	4 0	3 29	
S 27	21 16	8 38	0 50	21 21	0 47	8 52	1 59	18 41	0 6	7 30	1 17	17 3	1 59	5 14	0 40	5 56	1 0	20 44	0 47	12 39	12 8	27 7	4 1	3 29	
S 28	21 26	13 55	0s17	21 0	1 4	9 16	1 59	18 52	0 6	7 29	1 16	17 5	1 59	5 15	0 40	5 56	1 0	20 44	0 47	12 39	12 7	27 8	4 2	3 29	
M29	21 36	18 37	1 21	20 38	1 22	9 40	2 0	19 3	0 5	7 27	1 16	17 6	1 59	5 16	0 40	5 56	1 0	20 45	0 46	12 38	12 6	27 9	4 3	3 29	
T 30	21 45	22 32	2 22	20 16	1 39	10 4	2 0	19 14	0 5	7 26	1 16	17 8	1 59	5 16	0 40	5 56	1 0	20 45	0 46	12 37	12 5	27 10	4 4	3 29	
W31	21n53	25s28	3s16	19n54	1s56	10n28	2s 0	19n25	0s 4	7n24	1n16	17n10	1s59	5n17	0s40	5n56	1n 0	20s45	0n46	12n36	12n 4	27s11	4n 5	3n29	

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

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265
geocentric

JUNE 2265 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 26	10♊45'24	24♐10	8°R43	3♉45	27♉48	14♍12	25♉33	15♈ 3	17♍16	22°R36	3°R12	1♉42	22♐41	2♈14	T 1
F 2	16 42 23	11°42'58	6♑ 1	8♊10	4°56	28°31	14°16	25°40	15° 6	17°16	22♑35	3♉ 5	1°38	22°47	2°16	F 2
S 3	16 46 19	12°40'32	17°55	7°38	6° 6	29°14	14°20	25°48	15° 8	17°17	22°34	2°58	1°35	22°54	2°18	S 3
S 4	16 50 16	13°38'04	29°52	7° 7	7°17	29°58	14°24	25°55	15°10	17°17	22°33	2°51	1°32	23° 1	2°19	S 4
M 5	16 54 13	14°35'36	11♒57	6°40	8°27	0♊41	14°28	26° 3	15°12	17°17	22°32	2°46	1°29	23° 7	2°21	M 5
T 6	16 58 9	15°33'06	24°13	6°14	9°38	1°24	14°33	26°10	15°14	17°17	22°31	2°42	1°26	23°14	2°23	T 6
W 7	17 2 6	16°30'36	6♓42	5°52	10°48	2° 7	14°38	26°18	15°16	17°18	22°30	2°39	1°22	23°21	2°24	W 7
T 8	17 6 2	17°28'05	19°29	5°34	11°59	2°51	14°43	26°25	15°18	17°18	22°29	2°D39	1°19	23°28	2°26	T 8
F 9	17 9 59	18°25'33	2♈37	5°19	13°10	3°34	14°48	26°33	15°20	17°18	22°28	2°40	1°16	23°34	2°27	F 9
S 10	17 13 55	19°23'01	16°10	5° 8	14°21	4°17	14°53	26°40	15°22	17°19	22°26	2°41	1°13	23°41	2°29	S 10
S 11	17 17 52	20°20'28	0♉10	5° 1	15°32	5° 0	14°58	26°47	15°24	17°19	22°25	2°R42	1°10	23°48	2°30	S 11
M12	17 21 48	21°17'54	14°37	4°D59	16°42	5°42	15° 4	26°55	15°26	17°20	22°24	2°41	1° 7	23°54	2°31	M12
T 13	17 25 45	22°15'20	29°27	5° 1	17°53	6°25	15° 9	27° 2	15°28	17°20	22°23	2°39	1° 3	24° 1	2°33	T 13
W14	17 29 42	23°12'46	14♊35	5° 8	19° 4	7° 8	15°15	27° 9	15°29	17°21	22°22	2°34	1° 0	24° 8	2°34	W14
T 15	17 33 38	24°10'10	29°52	5°19	20°15	7°51	15°21	27°16	15°31	17°21	22°20	2°27	0°57	24°14	2°35	T 15
F 16	17 37 35	25° 7'34	15♋ 6	5°35	21°26	8°34	15°27	27°24	15°33	17°22	22°19	2°20	0°54	24°21	2°36	F 16
S 17	17 41 31	26° 4'57	0♌ 7	5°55	22°37	9°16	15°33	27°31	15°34	17°22	22°18	2°12	0°51	24°28	2°37	S 17
S 18	17 45 28	27° 2'19	14°46	6°20	23°48	9°59	15°40	27°38	15°36	17°23	22°16	2° 5	0°48	24°34	2°38	S 18
M19	17 49 24	27°59'40	28°59	6°49	25° 0	10°41	15°46	27°45	15°37	17°24	22°15	2° 0	0°44	24°41	2°39	M19
T 20	17 53 21	28°57'00	12♍43	7°22	26°11	11°24	15°53	27°52	15°39	17°24	22°14	1°57	0°41	24°48	2°40	T 20
W21	17 57 17	29°54'19	25°59	8° 0	27°22	12° 6	15°59	27°59	15°40	17°25	22°13	1°D55	0°38	24°55	2°41	W21
T 22	18 1 14	0♎51'37	8♎50	8°42	28°33	12°48	16° 6	28° 6	15°42	17°26	22°11	1°55	0°35	25° 1	2°42	T 22
F 23	18 5 11	1°48'54	21°20	9°28	29°45	13°31	16°13	28°13	15°43	17°27	22°10	1°56	0°32	25° 8	2°43	F 23
S 24	18 9 7	2°46'11	3♏34	10°18	0♊56	14°13	16°21	28°20	15°45	17°28	22° 8	1°R57	0°28	25°15	2°43	S 24
S 25	18 13 4	3°43'26	15°36	11°12	2° 7	14°55	16°28	28°26	15°46	17°28	22° 7	1°56	0°25	25°21	2°44	S 25
M26	18 17 0	4°40'42	27°31	12°10	3°19	15°37	16°35	28°33	15°47	17°29	22° 6	1°52	0°22	25°28	2°44	M26
T 27	18 20 57	5°37'56	9♐22	13°12	4°30	16°19	16°43	28°40	15°48	17°30	22° 4	1°47	0°19	25°35	2°45	T 27
W28	18 24 53	6°35'11	21°12	14°17	5°42	17° 1	16°50	28°47	15°49	17°31	22° 3	1°39	0°16	25°41	2°45	W28
T 29	18 28 50	7°32'24	3♑ 3	15°27	6°53	17°43	16°58	28°53	15°50	17°32	22° 1	1°28	0°13	25°48	2°46	T 29
F 30	18 32 46	8♋29'38	14♑58	16♊40	8♊ 5	18♊25	17♍ 6	29♉ 0	15♈52	17♍33	22♑ 0	1♉17	0♉ 9	25♐55	2♈46	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 2	27s18	4s 1	19n33	2s12	10n52	2s 0	19n35	0s 3	7n22	1n16	17n12	1s59	5n18	0s40	5n56	1n 0	20s45	0n46	12n34	12n 3	27s12	4n 6	3n29
F 2	22 10	27 52	4 36	19 12	2 28	11 16	2 0	19 46	0 3	7 21	1 15	17 14	1 59	5 19	0 40	5 56	1 0	20 46	0 46	12 31	12 2	27 13	4 6	3 30
S 3	22 17	27 9	4 59	18 52	2 43	11 39	2 0	19 56	0 2	7 19	1 15	17 15	1 59	5 20	0 40	5 56	0 59	20 46	0 46	12 29	12 1	27 14	4 7	3 30
S 4	22 24	25 11	5 9	18 34	2 57	12 2	2 0	20 6	0 1	7 17	1 15	17 17	1 59	5 21	0 40	5 56	0 59	20 46	0 46	12 27	11 59	27 15	4 8	3 30
M 5	22 31	22 4	5 5	18 17	3 10	12 25	2 0	20 15	0 1	7 15	1 15	17 19	1 59	5 21	0 40	5 56	0 59	20 46	0 46	12 25	11 58	27 16	4 9	3 30
T 6	22 37	17 57	4 48	18 1	3 21	12 47	1 59	20 25	0n 0	7 13	1 15	17 21	1 59	5 22	0 40	5 56	0 59	20 47	0 46	12 23	11 57	27 17	4 9	3 30
W 7	22 43	13 1	4 17	17 47	3 32	13 10	1 59	20 34	0 1	7 11	1 14	17 22	1 59	5 23	0 40	5 55	0 59	20 47	0 46	12 23	11 56	27 18	4 10	3 30
T 8	22 49	7 25	3 32	17 34	3 41	13 32	1 58	20 43	0 1	7 9	1 14	17 24	1 59	5 24	0 40	5 55	0 59	20 47	0 46	12 23	11 55	27 18	4 11	3 30
F 9	22 54	1 20	2 35	17 24	3 49	13 54	1 58	20 52	0 2	7 7	1 14	17 26	1 59	5 25	0 40	5 55	0 59	20 47	0 46	12 23	11 54	27 19	4 12	3 30
S 10	22 59	5n 0	1 28	17 15	3 56	14 15	1 57	21 1	0 3	7 5	1 14	17 27	1 59	5 25	0 40	5 55	0 59	20 48	0 45	12 23	11 53	27 20	4 12	3 31
S 11	23 3	11 18	0 14	17 9	4 1	14 37	1 56	21 9	0 3	7 3	1 14	17 29	1 59	5 26	0 41	5 55	0 59	20 48	0 45	12 23	11 52	27 21	4 13	3 31
M12	23 7	17 13	1n 4	17 4	4 6	14 58	1 55	21 18	0 4	7 1	1 14	17 31	1 59	5 27	0 41	5 55	0 59	20 48	0 45	12 23	11 51	27 22	4 14	3 31
T 13	23 11	22 16	2 19	17 1	4 9	15 18	1 55	21 26	0 5	6 58	1 13	17 32	1 59	5 27	0 41	5 54	0 59	20 48	0 45	12 22	11 50	27 23	4 14	3 31
W14	23 14	25 55	3 26	17 1	4 11	15 39	1 54	21 34	0 5	6 56	1 13	17 34	1 59	5 28	0 41	5 54	0 59	20 49	0 45	12 21	11 48	27 24	4 15	3 31
T 15	23 17	27 43	4 18	17 2	4 11	15 59	1 53	21 41	0 6	6 53	1 13	17 35	1 59	5 29	0 41	5 54	0 59	20 49	0 45	12 19	11 47	27 24	4 15	3 31
F 16	23 19	27 24	4 52	17 5	4 11	16 18	1 51	21 49	0 7	6 51	1 13	17 37	1 59	5 29	0 41	5 54	0 59	20 49	0 45	12 16	11 46	27 25	4 16	3 31
S 17	23 21	25 5	5 6	17 10	4 10	16 38	1 50	21 56	0 7	6 48	1 13	17 38	1 59	5 30	0 41	5 53	0 59	20 50	0 45	12 13	11 45	27 26	4 17	3 31
S 18	23 22	21 8	4 59	17 16	4 7	16 56	1 49	22 3	0 8	6 46	1 12	17 40	1 59	5 30	0 41	5 53	0 59	20 50	0 45	12 11	11 44	27 27	4 17	3 32
M19	23 24	16 4	4 33	17 24	4 4	17 15	1 48	22 10	0 9	6 43	1 12	17 42	1 59	5 31	0 41	5 53	0 59	20 50	0 45	12 9	11 43	27 28	4 18	3 32
T 20	23 24	10 21	3 52	17 34	4 0	17 33	1 46	22 16	0 9	6 40	1 12	17 43	1 59	5 31	0 41	5 53	0 59	20 50	0 45	12 8	11 42	27 28	4 18	3 32
W21	23 24	4 21	3 0	17 45	3 55	17 51	1 45	22 23	0 10	6 37	1 12	17 45	2 0	5 32	0 41	5 52	0 59	20 51	0 45	12 8	11 41	27 29	4 18	3 32
T 22	23 24	1s39	2 0	17 57	3 49	18 8	1 43	22 29	0 11	6 35	1 12	17 46	2 0	5 33	0 41	5 52	0 59	20 51	0 44	12 8	11 40	27 30	4 19	3 32
F 23	23 24	7 26	0 57	18 11	3 42	18 25	1 42	22 35	0 11	6 32	1 12	17 47	2 0	5 33	0 41	5 52	0 59	20 51	0 44	12 8	11 38	27 31	4 19	3 32
S 24	23 23	12 49	0s 9	18 25	3 35	18 41	1 40	22 40	0 12	6 29	1 11	17 49	2 0	5 34	0 41	5 51	0 59	20 52	0 44	12 8	11 37	27 32	4 20	3 32
S 25	23 21	17 39	1 12	18 41	3 27	18 57	1 38	22 46	0 13	6 26	1 11	17 50	2 0	5 34	0 41	5 51	0 59	20 52	0 44	12 8	11 36	27 32	4 20	3 32
M26	23 19	21 43	2 12	18 57	3 18	19 13	1 36	22 51	0 13	6 23	1 11	17 52	2 0	5 34	0 41	5 51	0 59	20 52	0 44	12 7	11 35	27 33	4 20	3 33
T 27	23 17	24 53	3 6	19 14	3 9	19 28	1 34	22 56	0 14	6 20	1 11	17 53	2 0	5 35	0 41	5 50	0 59	20 53	0 44	12 5	11 34	27 34	4 21	3 33
W28	23 15	26 57	3 51	19 31	2 59	19 42	1 33	23 1	0 15	6 17	1 11	17 54	2 0	5 35	0 41	5 50	0 59	20 53	0 44	12 2	11 33	27 34	4 21	3 33
T 29	23 12	27 48	4 26	19 49	2 49	19 56	1 31	23 6	0 15	6 13	1 11	17 56	2 0	5 36	0 41	5 49	0 59	20 53	0 44	11 58	11 32	27 35	4 21	3 33
F 30	23n 8	27s22	4s50	20n 7	2s38	20n10	1s29	23n10	0n16	6n10	1n11	17n57	2s 0	5n36	0s41	5n49	0n59	20s54	0n44	11n54	11n31	27s36	4n22	3n33

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

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ASTRODIENST EPHEMERIS for the year 2265
geocentric

JULY 2265 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 43	9♋26'51	26♑57	17♊57	9♊16	19♊ 7	17♍14	29♉ 6	15♈53	17♍34	21°R59	1°R 4	0♉ 6	26♐ 2	2♈46	S 1
S 2	18 40 40	10°24'04	9♒ 1	19°17	10°28	19°49	17°22	29°13	15°53	17°35	21♑57	0♉53	0° 3	26° 8	2°47	S 2
M 3	18 44 36	11°21'17	21°13	20°41	11°40	20°31	17°31	29°19	15°54	17°36	21°56	0°42	29♈59	26°15	2°47	M 3
T 4	18 48 33	12°18'29	3♓35	22° 8	12°52	21°12	17°39	29°26	15°55	17°37	21°54	0°35	29°57	26°22	2°47	T 4
W 5	18 52 29	13°15'42	16° 8	23°39	14° 3	21°54	17°47	29°32	15°56	17°39	21°53	0°29	29°54	26°28	2°47	W 5
T 6	18 56 26	14°12'55	28°56	25°14	15°15	22°35	17°56	29°38	15°57	17°40	21°51	0°26	29°50	26°35	2°R47	T 6
F 7	19 0 22	15°10'08	12♈ 2	26°51	16°27	23°17	18° 5	29°45	15°58	17°41	21°50	0°D26	29°47	26°42	2°47	F 7
S 8	19 4 19	16° 7'21	25°29	28°32	17°39	23°58	18°13	29°51	15°58	17°42	21°48	0°R26	29°44	26°48	2°47	S 8
S 9	19 8 15	17° 4'34	9♉19	0♋17	18°51	24°40	18°22	29°57	15°59	17°44	21°47	0°25	29°41	26°55	2°47	S 9
M10	19 12 12	18° 1'48	23°34	2° 4	20° 3	25°21	18°31	0♊ 3	15°59	17°45	21°46	0°24	29°38	27° 2	2°47	M10
T 11	19 16 9	18°59'02	8♊13	3°55	21°15	26° 3	18°40	0° 9	16° 0	17°46	21°44	0°20	29°34	27° 9	2°46	T 11
W12	19 20 5	19°56'17	23°10	5°48	22°27	26°44	18°50	0°15	16° 0	17°47	21°43	0°14	29°31	27°15	2°46	W12
T 13	19 24 2	20°53'32	8♋20	7°44	23°39	27°25	18°59	0°21	16° 1	17°49	21°41	0° 5	29°28	27°22	2°46	T 13
F 14	19 27 58	21°50'47	23°31	9°42	24°51	28° 6	19° 8	0°27	16° 1	17°50	21°40	29♈54	29°25	27°29	2°45	F 14
S 15	19 31 55	22°48'02	8♌33	11°43	26° 3	28°47	19°18	0°32	16° 2	17°52	21°38	29°43	29°22	27°35	2°45	S 15
S 16	19 35 51	23°45'17	23°17	13°46	27°15	29°28	19°28	0°38	16° 2	17°53	21°37	29°34	29°19	27°42	2°44	S 16
M17	19 39 48	24°42'32	7♍36	15°50	28°28	0♋ 9	19°37	0°44	16° 2	17°55	21°35	29°26	29°15	27°49	2°44	M17
T 18	19 43 45	25°39'47	21°25	17°56	29°40	0°50	19°47	0°49	16° 2	17°56	21°34	29°20	29°12	27°56	2°43	T 18
W19	19 47 41	26°37'02	4♎45	20° 3	0♋52	1°31	19°57	0°55	16° 2	17°58	21°32	29°17	29° 9	28° 2	2°42	W19
T 20	19 51 38	27°34'17	17°39	22°11	2° 5	2°12	20° 7	1° 0	16° 2	17°59	21°31	29°16	29° 6	28° 9	2°42	T 20
F 21	19 55 34	28°31'32	0♏10	24°20	3°17	2°53	20°17	1° 6	16°R 3	18° 1	21°29	29°16	29° 3	28°16	2°41	F 21
S 22	19 59 31	29°28'47	12°23	26°28	4°29	3°33	20°27	1°11	16° 2	18° 2	21°28	29°15	29° 0	28°22	2°40	S 22
S 23	20 3 27	0♎26'02	24°23	28°37	5°42	4°14	20°37	1°16	16° 2	18° 4	21°26	29°14	28°56	28°29	2°39	S 23
M24	20 7 24	1°23'18	6♐16	0♎45	6°54	4°55	20°48	1°21	16° 2	18° 6	21°25	29°10	28°53	28°36	2°38	M24
T 25	20 11 20	2°20'34	18° 6	2°53	8° 7	5°35	20°58	1°26	16° 2	18° 7	21°24	29° 4	28°50	28°42	2°37	T 25
W26	20 15 17	3°17'50	29°57	5° 0	9°19	6°16	21° 9	1°31	16° 2	18° 9	21°22	28°55	28°47	28°49	2°36	W26
T 27	20 19 14	4°15'07	11♑51	7° 6	10°32	6°56	21°19	1°36	16° 2	18°11	21°21	28°44	28°44	28°56	2°35	T 27
F 28	20 23 10	5°12'24	23°51	9°11	11°45	7°37	21°30	1°41	16° 1	18°12	21°19	28°31	28°40	29° 3	2°34	F 28
S 29	20 27 7	6° 9'42	5♒59	11°14	12°57	8°17	21°40	1°46	16° 1	18°14	21°18	28°18	28°37	29° 9	2°32	S 29
S 30	20 31 3	7° 7'00	18°14	13°17	14°10	8°57	21°51	1°50	16° 1	18°16	21°16	28° 5	28°34	29°16	2°31	S 30
M31	20 35 0	8♌ 4'19	0♓39	15♌18	15♋23	9♋38	22♍ 2	1♊55	16♈ 0	18♍18	21♑15	27♈53	28♈31	29♐23	2♈30	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 4	25s39	5s 1	20n25	2s27	20n23	1s27	23n14	0n17	6n 7	1n10	17n58	2s 0	5n36	0s41	5n49	0n59	20s54	0n44	11n50	11n30	27s37	4n22	3n33
S 2	23 0	22 46	4 59	20 43	2 16	20 36	1 24	23 18	0 17	6 4	1 10	18 0	2 0	5 37	0 41	5 48	0 59	20 54	0 44	11 46	11 28	27 37	4 22	3 33
M 3	22 55	18 52	4 43	21 1	2 4	20 48	1 22	23 22	0 18	6 0	1 10	18 1	2 0	5 37	0 41	5 48	0 59	20 55	0 43	11 42	11 27	27 38	4 22	3 34
T 4	22 50	14 7	4 14	21 18	1 52	20 59	1 20	23 25	0 18	5 57	1 10	18 2	2 1	5 37	0 41	5 47	0 59	20 55	0 43	11 39	11 26	27 39	4 22	3 34
W 5	22 45	8 43	3 32	21 35	1 40	21 10	1 18	23 29	0 19	5 53	1 10	18 4	2 1	5 38	0 41	5 47	0 59	20 55	0 43	11 38	11 25	27 39	4 23	3 34
T 6	22 39	2 51	2 39	21 52	1 28	21 20	1 16	23 32	0 20	5 50	1 10	18 5	2 1	5 38	0 41	5 46	0 59	20 56	0 43	11 37	11 24	27 40	4 23	3 34
F 7	22 33	3n17	1 36	22 7	1 15	21 30	1 13	23 35	0 20	5 46	1 10	18 6	2 1	5 38	0 41	5 46	0 59	20 56	0 43	11 36	11 23	27 41	4 23	3 34
S 8	22 26	9 26	0 26	22 21	1 3	21 39	1 11	23 37	0 21	5 43	1 9	18 7	2 1	5 38	0 41	5 45	0 59	20 56	0 43	11 36	11 22	27 41	4 23	3 34
S 9	22 19	15 19	0n47	22 34	0 50	21 48	1 9	23 40	0 22	5 39	1 9	18 8	2 1	5 39	0 41	5 45	0 59	20 57	0 43	11 36	11 21	27 42	4 23	3 34
M10	22 12	20 34	1 59	22 45	0 38	21 56	1 6	23 42	0 22	5 36	1 9	18 10	2 1	5 39	0 41	5 44	0 59	20 57	0 43	11 36	11 20	27 43	4 23	3 34
T 11	22 4	24 42	3 6	22 55	0 26	22 3	1 4	23 44	0 23	5 32	1 9	18 11	2 1	5 39	0 41	5 44	0 59	20 57	0 43	11 34	11 18	27 43	4 23	3 35
W12	21 56	27 14	4 1	23 3	0 14	22 10	1 1	23 46	0 24	5 28	1 9	18 12	2 1	5 39	0 41	5 43	0 59	20 57	0 43	11 32	11 17	27 44	4 23	3 35
T 13	21 47	27 48	4 39	23 9	0 2	22 17	0 59	23 47	0 24	5 24	1 9	18 13	2 1	5 39	0 41	5 43	0 59	20 58	0 42	11 29	11 16	27 45	4 23	3 35
F 14	21 38	26 16	4 59	23 13	0n10	22 22	0 56	23 49	0 25	5 21	1 9	18 14	2 2	5 39	0 41	5 42	0 59	20 58	0 42	11 25	11 15	27 45	4 23	3 35
S 15	21 29	22 52	4 57	23 14	0 21	22 27	0 54	23 50	0 26	5 17	1 8	18 15	2 2	5 39	0 41	5 41	0 59	20 58	0 42	11 22	11 14	27 46	4 23	3 35
S 16	21 19	18 4	4 36	23 13	0 31	22 32	0 51	23 51	0 26	5 13	1 8	18 16	2 2	5 40	0 42	5 41	0 59	20 59	0 42	11 18	11 13	27 46	4 23	3 35
M17	21 9	12 22	3 57	23 9	0 41	22 35	0 48	23 51	0 27	5 9	1 8	18 17	2 2	5 40	0 42	5 40	0 59	20 59	0 42	11 15	11 12	27 47	4 23	3 35
T 18	20 59	6 15	3 6	23 3	0 51	22 39	0 46	23 52	0 28	5 5	1 8	18 18	2 2	5 40	0 42	5 40	0 59	20 59	0 42	11 13	11 11	27 47	4 22	3 35
W19	20 48	0 2	2 6	22 53	0 59	22 41	0 43	23 52	0 28	5 1	1 8	18 19	2 2	5 40	0 42	5 39	0 59	21 0	0 42	11 12	11 9	27 48	4 22	3 36
T 20	20 37	5s59	1 1	22 42	1 8	22 43	0 41	23 52	0 29	4 57	1 8	18 20	2 2	5 40	0 42	5 38	0 58	21 0	0 42	11 12	11 8	27 49	4 22	3 36
F 21	20 26	11 35	0s 5	22 27	1 15	22 44	0 38	23 52	0 30	4 53	1 8	18 21	2 2	5 40	0 42	5 38	0 58	21 0	0 42	11 12	11 7	27 49	4 22	3 36
S 22	20 14	16 37	1 9	22 10	1 22	22 45	0 35	23 52	0 30	4 49	1 8	18 22	2 3	5 40	0 42	5 37	0 58	21 1	0 42	11 12	11 6	27 50	4 22	3 36
S 23	20 2	20 55	2 9	21 50	1 27	22 45	0 33	23 51	0 31	4 45	1 8	18 23	2 3	5 40	0 42	5 37	0 58	21 1	0 41	11 11	11 5	27 50	4 21	3 36
M24	19 49	24 19	3 2	21 28	1 33	22 44	0 30	23 50	0 31	4 41	1 7	18 24	2 3	5 40	0 42	5 36	0 58	21 1	0 41	11 10	11 4	27 51	4 21	3 36
T 25	19 37	26 39	3 47	21 4	1 37	22 42	0 27	23 49	0 32	4 36	1 7	18 25	2 3	5 39	0 42	5 35	0 58	21 2	0 41	11 8	11 3	27 51	4 21	3 36
W26	19 24	27 47	4 23	20 37	1 40	22 40	0 24	23 48	0 33	4 32	1 7	18 26	2 3	5 39	0 42	5 35	0 58	21 2	0 41	11 5	11 2	27 52	4 20	3 36
T 27	19 10	27 39	4 47	20 8	1 43	22 38	0 22	23 47	0 33	4 28	1 7	18 27	2 3	5 39	0 42	5 34	0 58	21 2	0 41	11 1	11 0	27 52	4 20	3 37
F 28	18 56	26 12	4 59	19 38	1 45	22 34	0 19	23 45	0 34	4 24	1 7	18 27	2 3	5 39	0 42	5 33	0 58	21 3	0 41	10 56	10 59	27 53	4 20	3 37
S 29	18 42	23 33	4 57	19 5	1 46	22 30	0 16	23 43	0 35	4 19	1 7	18 28	2 4	5 39	0 42	5 33	0 58	21 3	0 41	10 51	10 58	27 53	4 19	3 37
S 30	18 28	19 48	4 42	18 31	1 47	22 26	0 14	23 41	0 35	4 15	1 7	18 29	2 4	5 39	0 42	5 32	0 58	21 3	0 41	10 47	10 57	27 54	4 19	3 37
M31	18n13	15s10	4s13	17n56	1n47	22n20	0s11	23n39	0n36	4n11	1n 7	18n30	2s 4	5n39	0s42	5n31	0n58	21s 4	0n41	10n43	10n56	27s54	4n19	3n37

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

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ASTRODIENST EPHEMERIS for the year 2265
geocentric

AUGUST 2265 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 56	9♌ 1'38	13♓14	17♌17	16♋36	10♋18	22♍13	1♊59	16°R 0	18♍19	21°R14	27°R45	28♈28	29♐29	2°R28	T 1
W 2	20 42 53	9°58'59	25°59	19°15	17°48	10°58	22°24	2° 4	15♈59	18°21	21♑12	27♈39	28°25	29°36	2♈27	W 2
T 3	20 46 49	10°56'20	8♈56	21°11	19° 1	11°38	22°35	2° 8	15°59	18°23	21°11	27°35	28°21	29°43	2°26	T 3
F 4	20 50 46	11°53'42	22° 8	23° 6	20°14	12°18	22°46	2°13	15°58	18°25	21° 9	27°D34	28°18	29°49	2°24	F 4
S 5	20 54 43	12°51'06	5♉35	24°59	21°27	12°58	22°57	2°17	15°57	18°27	21° 8	27°34	28°15	29°56	2°22	S 5
S 6	20 58 39	13°48'30	19°21	26°50	22°40	13°38	23° 9	2°21	15°57	18°29	21° 7	27°R34	28°12	0♑ 3	2°21	S 6
M 7	21 2 36	14°45'56	3♊26	28°40	23°53	14°18	23°20	2°25	15°56	18°31	21° 5	27°33	28° 9	0°10	2°19	M 7
T 8	21 6 32	15°43'23	17°49	0♍28	25° 6	14°58	23°31	2°29	15°55	18°32	21° 4	27°30	28° 6	0°16	2°17	T 8
W 9	21 10 29	16°40'52	2♋29	2°14	26°19	15°37	23°43	2°33	15°54	18°34	21° 3	27°24	28° 2	0°23	2°16	W 9
T 10	21 14 25	17°38'21	17°19	3°59	27°33	16°17	23°54	2°36	15°53	18°36	21° 2	27°16	27°59	0°30	2°14	T 10
F 11	21 18 22	18°35'52	2♌13	5°42	28°46	16°57	24° 6	2°40	15°52	18°38	21° 0	27° 6	27°56	0°36	2°12	F 11
S 12	21 22 18	19°33'24	17° 1	7°24	29°59	17°36	24°18	2°44	15°51	18°40	20°59	26°56	27°53	0°43	2°10	S 12
S 13	21 26 15	20°30'56	1♍35	9° 4	1♌12	18°16	24°29	2°47	15°50	18°42	20°58	26°47	27°50	0°50	2° 8	S 13
M14	21 30 12	21°28'30	15°48	10°43	2°26	18°55	24°41	2°50	15°49	18°44	20°57	26°39	27°46	0°57	2° 6	M14
T 15	21 34 8	22°26'04	29°36	12°20	3°39	19°35	24°53	2°54	15°48	18°46	20°55	26°34	27°43	1° 3	2° 4	T 15
W16	21 38 5	23°23'40	12♎57	13°55	4°52	20°14	25° 5	2°57	15°47	18°48	20°54	26°31	27°40	1°10	2° 2	W16
T 17	21 42 1	24°21'16	25°53	15°29	6° 6	20°54	25°17	3° 0	15°46	18°50	20°53	26°D30	27°37	1°17	2° 0	T 17
F 18	21 45 58	25°18'54	8♏26	17° 1	7°19	21°33	25°29	3° 3	15°44	18°52	20°52	26°31	27°34	1°23	1°58	F 18
S 19	21 49 54	26°16'32	20°41	18°32	8°33	22°12	25°41	3° 6	15°43	18°55	20°51	26°R31	27°31	1°30	1°56	S 19
S 20	21 53 51	27°14'11	2♐43	20° 1	9°46	22°51	25°53	3° 9	15°42	18°57	20°50	26°31	27°27	1°37	1°54	S 20
M21	21 57 47	28°11'51	14°37	21°29	11° 0	23°30	26° 5	3°11	15°40	18°59	20°48	26°30	27°24	1°44	1°52	M21
T 22	22 1 44	29° 9'33	26°29	22°55	12°13	24°10	26°17	3°14	15°39	19° 1	20°47	26°26	27°21	1°50	1°49	T 22
W23	22 5 41	0♍ 7'15	8♑21	24°19	13°27	24°49	26°29	3°17	15°38	19° 3	20°46	26°20	27°18	1°57	1°47	W23
T 24	22 9 37	1° 4'59	20°19	25°42	14°40	25°28	26°41	3°19	15°36	19° 5	20°45	26°12	27°15	2° 4	1°45	T 24
F 25	22 13 34	2° 2'43	2♒26	27° 3	15°54	26° 6	26°54	3°21	15°35	19° 7	20°44	26° 3	27°11	2°10	1°42	F 25
S 26	22 17 30	3° 0'29	14°43	28°22	17° 8	26°45	27° 6	3°24	15°33	19° 9	20°43	25°53	27° 8	2°17	1°40	S 26
S 27	22 21 27	3°58'17	27°11	29°40	18°22	27°24	27°18	3°26	15°31	19°12	20°42	25°44	27° 5	2°24	1°37	S 27
M28	22 25 23	4°56'05	9♓52	0♎56	19°35	28° 3	27°31	3°28	15°30	19°14	20°41	25°36	27° 2	2°30	1°35	M28
T 29	22 29 20	5°53'55	22°44	2° 9	20°49	28°42	27°43	3°30	15°28	19°16	20°40	25°30	26°59	2°37	1°33	T 29
W30	22 33 16	6°51'46	5♈49	3°21	22° 3	29°20	27°56	3°31	15°26	19°18	20°39	25°26	26°56	2°44	1°30	W30
T 31	22 37 13	7♍49'39	19♈ 5	4♎31	23♌17	29♋59	28♍ 8	3♊33	15♈25	19♍20	20♑38	25°D24	26♈52	2♑51	1♈27	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n59	9s50	3s31	17n19	1n46	22n14	0s 8	23n37	0n37	4n 6	1n 7	18n30	2s 4	5n38	0s42	5n30	0n58	21s 4	0n41	10n39	10n55	27s55	4n18	3n37	
W 2	17 43	4 1	2 39	16 41	1 45	22 8	0 6	23 34	0 37	4 2	1 7	18 31	2 4	5 38	0 42	5 30	0 58	21 4	0 40	10 37	10 54	27 55	4 18	3 37	
T 3	17 28	2n 3	1 37	16 2	1 43	22 1	0 3	23 32	0 38	3 57	1 6	18 32	2 4	5 38	0 42	5 29	0 58	21 5	0 40	10 36	10 53	27 56	4 17	3 37	
F 4	17 12	8 10	0 29	15 23	1 40	21 53	0 0	23 29	0 38	3 53	1 6	18 33	2 4	5 38	0 42	5 28	0 58	21 5	0 40	10 36	10 51	27 56	4 17	3 37	
S 5	16 56	14 2	0n42	14 42	1 37	21 44	0n 2	23 25	0 39	3 48	1 6	18 33	2 5	5 37	0 42	5 27	0 58	21 5	0 40	10 36	10 50	27 56	4 16	3 37	
S 6	16 40	19 21	1 53	14 1	1 33	21 35	0 5	23 22	0 40	3 44	1 6	18 34	2 5	5 37	0 42	5 27	0 58	21 6	0 40	10 36	10 49	27 57	4 16	3 37	
M 7	16 23	23 43	2 58	13 19	1 29	21 25	0 8	23 19	0 40	3 39	1 6	18 34	2 5	5 37	0 42	5 26	0 58	21 6	0 40	10 35	10 48	27 57	4 15	3 38	
T 8	16 6	26 43	3 53	12 37	1 25	21 15	0 10	23 15	0 41	3 35	1 6	18 35	2 5	5 36	0 42	5 25	0 58	21 6	0 40	10 34	10 47	27 58	4 14	3 38	
W 9	15 49	27 57	4 34	11 54	1 20	21 4	0 13	23 11	0 42	3 30	1 6	18 36	2 5	5 36	0 42	5 24	0 58	21 7	0 40	10 32	10 46	27 58	4 14	3 38	
T 10	15 32	27 12	4 58	11 11	1 14	20 53	0 15	23 7	0 42	3 25	1 6	18 36	2 5	5 36	0 42	5 24	0 58	21 7	0 40	10 29	10 45	27 58	4 13	3 38	
F 11	15 14	24 31	5 1	10 28	1 8	20 40	0 18	23 3	0 43	3 21	1 6	18 37	2 6	5 35	0 42	5 23	0 58	21 7	0 39	10 26	10 43	27 59	4 12	3 38	
S 12	14 56	20 13	4 44	9 45	1 2	20 28	0 20	22 58	0 43	3 16	1 6	18 37	2 6	5 35	0 42	5 22	0 58	21 7	0 39	10 22	10 42	27 59	4 12	3 38	
S 13	14 38	14 46	4 9	9 1	0 56	20 14	0 23	22 53	0 44	3 11	1 6	18 38	2 6	5 34	0 42	5 21	0 58	21 8	0 39	10 19	10 41	27 59	4 11	3 38	
M14	14 20	8 39	3 19	8 18	0 49	20 0	0 25	22 49	0 45	3 7	1 6	18 38	2 6	5 34	0 42	5 21	0 58	21 8	0 39	10 16	10 40	28 0	4 10	3 38	
T 15	14 1	2 16	2 18	7 34	0 42	19 46	0 28	22 44	0 45	3 2	1 5	18 39	2 6	5 33	0 42	5 20	0 58	21 8	0 39	10 14	10 39	28 0	4 10	3 38	
W16	13 42	4s 1	1 12	6 51	0 34	19 31	0 30	22 38	0 46	2 57	1 5	18 39	2 6	5 33	0 42	5 19	0 58	21 9	0 39	10 13	10 38	28 1	4 9	3 38	
T 17	13 23	9 56	0 3	6 8	0 27	19 15	0 32	22 33	0 47	2 52	1 5	18 40	2 7	5 33	0 42	5 18	0 58	21 9	0 39	10 13	10 37	28 1	4 8	3 38	
F 18	13 4	15 18	1s 3	5 24	0 19	18 59	0 35	22 28	0 47	2 48	1 5	18 40	2 7	5 32	0 42	5 17	0 58	21 9	0 39	10 13	10 36	28 1	4 7	3 38	
S 19	12 45	19 55	2 6	4 42	0 11	18 42	0 37	22 22	0 48	2 43	1 5	18 40	2 7	5 32	0 42	5 17	0 58	21 9	0 39	10 13	10 34	28 1	4 6	3 38	
S 20	12 25	23 38	3 1	3 59	0 2	18 25	0 39	22 16	0 48	2 38	1 5	18 41	2 7	5 31	0 42	5 16	0 58	21 10	0 39	10 13	10 33	28 2	4 6	3 38	
M21	12 5	26 18	3 48	3 17	0s 6	18 7	0 42	22 10	0 49	2 33	1 5	18 41	2 7	5 30	0 43	5 15	0 58	21 10	0 38	10 12	10 32	28 2	4 5	3 38	
T 22	11 45	27 46	4 25	2 35	0 15	17 49	0 44	22 4	0 50	2 28	1 5	18 41	2 7	5 30	0 43	5 14	0 58	21 10	0 38	10 11	10 31	28 2	4 4	3 39	
W23	11 25	27 58	4 50	1 54	0 24	17 30	0 46	21 58	0 50	2 23	1 5	18 42	2 8	5 29	0 43	5 13	0 58	21 11	0 38	10 9	10 30	28 3	4 3	3 39	
T 24	11 4	26 52	5 4	1 13	0 33	17 10	0 48	21 51	0 51	2 18	1 5	18 42	2 8	5 29	0 43	5 12	0 58	21 11	0 38	10 6	10 29	28 3	4 2	3 39	
F 25	10 44	24 31	5 3	0 32	0 42	16 51	0 50	21 45	0 51	2 14	1 5	18 42	2 8	5 28	0 43	5 12	0 58	21 11	0 38	10 3	10 28	28 3	4 1	3 39	
S 26	10 23	21 0	4 49	0s 8	0 51	16 30	0 52	21 38	0 52	2 9	1 5	18 42	2 8	5 27	0 43	5 11	0 58	21 11	0 38	9 59	10 26	28 3	4 0	3 39	
S 27	10 2	16 31	4 21	0 47	1 0	16 10	0 54	21 31	0 53	2 4	1 5	18 43	2 8	5 27	0 43	5 10	0 58	21 12	0 38	9 56	10 25	28 4	3 59	3 39	
M28	9 41	11 15	3 40	1 26	1 9	15 48	0 56	21 24	0 53	1 59	1 5	18 43	2 9	5 26	0 43	5 9	0 58	21 12	0 38	9 53	10 24	28 4	3 58	3 39	
T 29	9 20	5 26	2 46	2 4	1 19	15 27	0 58	21 16	0 54	1 54	1 5	18 43	2 9	5 26	0 43	5 8	0 58	21 12	0 38	9 51	10 23	28 4	3 57	3 39	
W30	8 59	0n43	1 44	2 41	1 28	15 5	0 59	21 9	0 55	1 49	1 5	18 43	2 9	5 25	0 43	5 7	0 58	21 12	0 37	9 49	10 22	28 4	3 56	3 39	
T 31	8n37	6n56	0s34	3s17	1s38	14n42	1n 1	21n 2	0n55	1n44	1n 5	18n43	2s 9	5n24	0s43	5n 6	0n58	21s13	0n37	9n49	10n21	28s 5	3n55	3n39	

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

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ASTRODIENST EPHEMERIS for the year 2265
geocentric

SEPTEMBER 2265 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 41 10	8♍47'34	2♉33	5♎39	24♌31	0♌37	28♍21	3♊35	15°R23	19♍22	20°R38	25♈24	26♈49	2♑57	1°R25	F 1
S 2	22 45 6	9°45'31	16°12	6°44	25°45	1°16	28°33	3°36	15♈21	19°25	20♑37	25°25	26°46	3° 4	1♈22	S 2
S 3	22 49 3	10°43'30	0♊ 2	7°48	26°59	1°54	28°46	3°38	15°19	19°27	20°36	25°26	26°43	3°11	1°20	S 3
M 4	22 52 59	11°41'30	14° 5	8°49	28°13	2°33	28°58	3°39	15°17	19°29	20°35	25°R26	26°40	3°17	1°17	M 4
T 5	22 56 56	12°39'32	28°18	9°47	29°27	3°11	29°11	3°40	15°15	19°31	20°34	25°25	26°37	3°24	1°14	T 5
W 6	23 0 52	13°37'37	12♋40	10°42	0♍41	3°49	29°24	3°41	15°14	19°33	20°34	25°23	26°33	3°31	1°12	W 6
T 7	23 4 49	14°35'43	27° 7	11°35	1°55	4°27	29°37	3°42	15°12	19°36	20°33	25°18	26°30	3°38	1° 9	T 7
F 8	23 8 45	15°33'51	11♌35	12°25	3° 9	5° 6	29°49	3°43	15°10	19°38	20°32	25°12	26°27	3°44	1° 6	F 8
S 9	23 12 42	16°32'01	25°57	13°11	4°24	5°44	0♎ 2	3°44	15° 8	19°40	20°32	25° 6	26°24	3°51	1° 4	S 9
S 10	23 16 39	17°30'13	10♍ 9	13°54	5°38	6°22	0°15	3°44	15° 6	19°42	20°31	25° 1	26°21	3°58	1° 1	S 10
M11	23 20 35	18°28'26	24° 5	14°33	6°52	7° 0	0°28	3°45	15° 3	19°45	20°30	24°56	26°17	4° 4	0°58	M11
T 12	23 24 32	19°26'41	7♎41	15° 8	8° 6	7°38	0°40	3°45	15° 1	19°47	20°30	24°53	26°14	4°11	0°55	T 12
W13	23 28 28	20°24'58	20°56	15°39	9°21	8°16	0°53	3°46	14°59	19°49	20°29	24°D52	26°11	4°18	0°52	W13
T 14	23 32 25	21°23'16	3♏48	16° 5	10°35	8°53	1° 6	3°46	14°57	19°51	20°28	24°52	26° 8	4°25	0°50	T 14
F 15	23 36 21	22°21'36	16°21	16°26	11°49	9°31	1°19	3°R46	14°55	19°53	20°28	24°53	26° 5	4°31	0°47	F 15
S 16	23 40 18	23°19'58	28°38	16°42	13° 4	10° 9	1°32	3°46	14°53	19°56	20°27	24°55	26° 2	4°38	0°44	S 16
S 17	23 44 14	24°18'21	10♐41	16°53	14°18	10°46	1°45	3°46	14°51	19°58	20°27	24°57	25°58	4°45	0°41	S 17
M18	23 48 11	25°16'45	22°37	16°R57	15°33	11°24	1°58	3°46	14°48	20° 0	20°27	24°R57	25°55	4°51	0°38	M18
T 19	23 52 8	26°15'12	4♑29	16°56	16°47	12° 2	2°11	3°45	14°46	20° 2	20°26	24°57	25°52	4°58	0°35	T 19
W20	23 56 4	27°13'40	16°23	16°48	18° 2	12°39	2°24	3°45	14°44	20° 5	20°26	24°56	25°49	5° 5	0°33	W20
T 21	0 0 1	28°12'09	28°23	16°33	19°16	13°16	2°37	3°44	14°41	20° 7	20°25	24°53	25°46	5°12	0°30	T 21
F 22	0 3 57	29°10'40	10♒34	16°11	20°31	13°54	2°49	3°44	14°39	20° 9	20°25	24°49	25°43	5°18	0°27	F 22
S 23	0 7 54	0♎ 9'13	22°57	15°43	21°45	14°31	3° 2	3°43	14°37	20°11	20°25	24°45	25°39	5°25	0°24	S 23
S 24	0 11 50	1° 7'48	5♓36	15° 7	23° 0	15° 8	3°15	3°42	14°35	20°13	20°25	24°41	25°36	5°32	0°21	S 24
M25	0 15 47	2° 6'24	18°31	14°25	24°14	15°45	3°28	3°41	14°32	20°16	20°24	24°38	25°33	5°38	0°18	M25
T 26	0 19 43	3° 5'02	1♈43	13°36	25°29	16°23	3°41	3°40	14°30	20°18	20°24	24°36	25°30	5°45	0°15	T 26
W27	0 23 40	4° 3'42	15°11	12°42	26°44	17° 0	3°54	3°39	14°27	20°20	20°24	24°34	25°27	5°52	0°13	W27
T 28	0 27 36	5° 2'24	28°52	11°42	27°58	17°37	4° 7	3°38	14°25	20°22	20°24	24°D34	25°23	5°59	0°10	T 28
F 29	0 31 33	6° 1'08	12♉45	10°39	29°13	18°14	4°20	3°36	14°23	20°24	20°24	24°35	25°20	6° 5	0° 7	F 29
S 30	0 35 30	6♎59'55	26♉46	9♎33	0♎28	18♌50	4♎33	3♊35	14♈20	20♍26	20♑24	24♈36	25♈17	6♑12	0♈ 4	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n16	12n57	0n39	3s53	1s47	14n19	1n 3	20n54	0n56	1n39	1n 5	18n43	2s 9	5n23	0s43	5n 6	0n58	21s13	0n37	9n49	10n20	28s 5	3n54	3n39
S 2	7 54	18 25	1 50	4 27	1 57	13 56	1 4	20 46	0 56	1 34	1 5	18 44	2 9	5 23	0 43	5 5	0 58	21 13	0 37	9 49	10 18	28 5	3 53	3 39
S 3	7 32	23 0	2 56	5 1	2 6	13 32	1 6	20 38	0 57	1 29	1 5	18 44	2 10	5 22	0 43	5 4	0 58	21 13	0 37	9 49	10 17	28 5	3 52	3 39
M 4	7 10	26 18	3 53	5 34	2 15	13 8	1 8	20 30	0 58	1 24	1 5	18 44	2 10	5 21	0 43	5 3	0 58	21 14	0 37	9 50	10 16	28 5	3 51	3 39
T 5	6 48	27 59	4 36	6 5	2 25	12 44	1 9	20 22	0 58	1 19	1 5	18 44	2 10	5 21	0 43	5 2	0 58	21 14	0 37	9 49	10 15	28 6	3 50	3 39
W 6	6 26	27 49	5 2	6 35	2 34	12 19	1 11	20 13	0 59	1 14	1 4	18 44	2 10	5 20	0 43	5 1	0 58	21 14	0 37	9 48	10 14	28 6	3 49	3 39
T 7	6 3	25 46	5 9	7 4	2 43	11 54	1 12	20 5	0 59	1 8	1 4	18 44	2 10	5 19	0 43	5 0	0 58	21 14	0 37	9 46	10 13	28 6	3 48	3 39
F 8	5 41	22 2	4 57	7 32	2 51	11 28	1 13	19 56	1 0	1 3	1 4	18 44	2 11	5 18	0 43	5 0	0 58	21 14	0 36	9 44	10 12	28 6	3 47	3 39
S 9	5 18	17 1	4 26	7 58	3 0	11 2	1 14	19 48	1 1	0 58	1 4	18 44	2 11	5 17	0 43	4 59	0 58	21 15	0 36	9 42	10 10	28 6	3 46	3 39
S 10	4 56	11 8	3 39	8 22	3 8	10 36	1 16	19 39	1 1	0 53	1 4	18 44	2 11	5 17	0 43	4 58	0 58	21 15	0 36	9 40	10 9	28 6	3 45	3 39
M11	4 33	4 47	2 40	8 44	3 16	10 10	1 17	19 30	1 2	0 48	1 4	18 44	2 11	5 16	0 43	4 57	0 58	21 15	0 36	9 38	10 8	28 6	3 44	3 39
T 12	4 10	1s38	1 32	9 5	3 24	9 43	1 18	19 21	1 3	0 43	1 4	18 43	2 11	5 15	0 43	4 56	0 58	21 15	0 36	9 37	10 7	28 7	3 43	3 39
W13	3 48	7 50	0 21	9 24	3 31	9 16	1 19	19 12	1 3	0 38	1 4	18 43	2 11	5 14	0 43	4 55	0 58	21 15	0 36	9 37	10 6	28 7	3 41	3 39
T 14	3 25	13 32	0s49	9 40	3 38	8 49	1 20	19 2	1 4	0 33	1 4	18 43	2 12	5 13	0 43	4 54	0 58	21 16	0 36	9 37	10 5	28 7	3 40	3 39
F 15	3 2	18 32	1 55	9 54	3 44	8 22	1 21	18 53	1 4	0 28	1 4	18 43	2 12	5 13	0 43	4 54	0 58	21 16	0 36	9 38	10 3	28 7	3 39	3 39
S 16	2 39	22 39	2 54	10 5	3 49	7 54	1 21	18 43	1 5	0 23	1 4	18 43	2 12	5 12	0 43	4 53	0 58	21 16	0 35	9 38	10 2	28 7	3 38	3 38
S 17	2 16	25 43	3 45	10 13	3 54	7 26	1 22	18 34	1 6	0 17	1 4	18 43	2 12	5 11	0 43	4 52	0 58	21 16	0 35	9 39	10 1	28 7	3 37	3 38
M18	1 52	27 37	4 25	10 19	3 58	6 58	1 23	18 24	1 6	0 12	1 4	18 42	2 12	5 10	0 43	4 51	0 58	21 16	0 35	9 39	10 0	28 7	3 36	3 38
T 19	1 29	28 13	4 54	10 21	4 1	6 29	1 23	18 14	1 7	0 7	1 4	18 42	2 13	5 9	0 43	4 50	0 58	21 17	0 35	9 39	9 59	28 7	3 34	3 38
W20	1 6	27 32	5 10	10 19	4 3	6 1	1 24	18 4	1 7	0 2	1 4	18 42	2 13	5 8	0 43	4 49	0 58	21 17	0 35	9 38	9 58	28 7	3 33	3 38
T 21	0 43	25 33	5 13	10 14	4 3	5 32	1 24	17 54	1 8	0s 3	1 4	18 42	2 13	5 7	0 43	4 48	0 58	21 17	0 35	9 37	9 57	28 7	3 32	3 38
F 22	0 20	22 24	5 2	10 5	4 3	5 3	1 25	17 44	1 9	0 8	1 4	18 41	2 13	5 6	0 43	4 47	0 58	21 17	0 35	9 36	9 55	28 7	3 31	3 38
S 23	0s 4	18 12	4 36	9 52	4 0	4 34	1 25	17 33	1 9	0 13	1 4	18 41	2 13	5 6	0 43	4 47	0 58	21 17	0 35	9 35	9 54	28 7	3 30	3 38
S 24	0 27	13 7	3 57	9 35	3 57	4 5	1 26	17 23	1 10	0 18	1 4	18 41	2 13	5 5	0 43	4 46	0 58	21 17	0 35	9 33	9 53	28 7	3 28	3 38
M25	0 50	7 23	3 5	9 13	3 51	3 36	1 26	17 13	1 10	0 24	1 4	18 40	2 14	5 4	0 43	4 45	0 58	21 17	0 34	9 32	9 52	28 7	3 27	3 38
T 26	1 13	1 11	2 2	8 48	3 44	3 6	1 26	17 2	1 11	0 29	1 4	18 40	2 14	5 3	0 43	4 44	0 58	21 18	0 34	9 31	9 51	28 7	3 26	3 38
W27	1 37	5n11	0 52	8 18	3 34	2 37	1 26	16 52	1 12	0 34	1 4	18 40	2 14	5 2	0 43	4 43	0 58	21 18	0 34	9 31	9 50	28 7	3 25	3 38
T 28	2 0	11 26	0n24	7 44	3 23	2 7	1 26	16 41	1 12	0 39	1 4	18 39	2 14	5 1	0 43	4 42	0 58	21 18	0 34	9 31	9 48	28 7	3 24	3 38
F 29	2 23	17 13	1 39	7 7	3 10	1 38	1 26	16 30	1 13	0 44	1 4	18 39	2 14	5 0	0 43	4 42	0 58	21 18	0 34	9 31	9 47	28 7	3 22	3 38
S 30	2s46	22n 8	2n48	6s28	2s55	1n 8	1n26	16n19	1n13	0s49	1n 4	18n38	2s14	4n59	0s43	4n41	0n58	21s18	0n34	9n31	9n46	28s 7	3n21	3n37

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

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ASTRODIENST EPHEMERIS for the year 2265
geocentric

OCTOBER 2265 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 26	7♎58'43	10♊54	8°R27	1♎42	19♌27	4♎46	3°R33	14°R18	20♍29	20°R24	24♈37	25♈14	6♉19	0°R 1	S 1
M 2	0 43 23	8°57'34	25° 6	7♎21	2°57	20° 4	4°59	3♊31	14♈16	20°31	20°D23	24°38	25°11	6°25	29♓58	M 2
T 3	0 47 19	9°56'28	9♋18	6°17	4°12	20°41	5°12	3°30	14°13	20°33	20♉23	24°R39	25° 8	6°32	29°56	T 3
W 4	0 51 16	10°55'23	23°30	5°18	5°27	21°17	5°25	3°28	14°11	20°35	20°24	24°38	25° 4	6°39	29°53	W 4
T 5	0 55 12	11°54'21	7♌39	4°24	6°42	21°54	5°38	3°26	14° 8	20°37	20°24	24°37	25° 1	6°46	29°50	T 5
F 6	0 59 9	12°53'21	21°42	3°37	7°56	22°30	5°51	3°24	14° 6	20°39	20°24	24°36	24°58	6°52	29°47	F 6
S 7	1 3 5	13°52'24	5♍37	2°59	9°11	23° 7	6° 4	3°21	14° 3	20°41	20°24	24°35	24°55	6°59	29°45	S 7
S 8	1 7 2	14°51'28	19°21	2°30	10°26	23°43	6°17	3°19	14° 1	20°43	20°24	24°33	24°52	7° 6	29°42	S 8
M 9	1 10 59	15°50'34	2♎51	2°12	11°41	24°19	6°30	3°17	13°59	20°45	20°24	24°33	24°48	7°12	29°39	M 9
T 10	1 14 55	16°49'43	16° 7	2°D 4	12°56	24°56	6°42	3°14	13°56	20°47	20°24	24°32	24°45	7°19	29°36	T 10
W11	1 18 52	17°48'54	29° 6	2° 6	14°11	25°32	6°55	3°11	13°54	20°50	20°25	24°D32	24°42	7°26	29°34	W11
T 12	1 22 48	18°48'06	11♏49	2°19	15°26	26° 8	7° 8	3° 9	13°51	20°52	20°25	24°32	24°39	7°33	29°31	T 12
F 13	1 26 45	19°47'21	24°16	2°42	16°41	26°44	7°21	3° 6	13°49	20°54	20°25	24°33	24°36	7°39	29°28	F 13
S 14	1 30 41	20°46'38	6♐30	3°15	17°56	27°20	7°34	3° 3	13°47	20°56	20°25	24°33	24°33	7°46	29°26	S 14
S 15	1 34 38	21°45'56	18°33	3°57	19°11	27°56	7°47	3° 0	13°44	20°58	20°26	24°34	24°29	7°53	29°23	S 15
M16	1 38 34	22°45'16	0♑29	4°48	20°26	28°32	7°59	2°57	13°42	20°59	20°26	24°34	24°26	7°59	29°21	M16
T 17	1 42 31	23°44'38	12°21	5°46	21°41	29° 7	8°12	2°54	13°39	21° 1	20°27	24°34	24°23	8° 6	29°18	T 17
W18	1 46 28	24°44'02	24°15	6°51	22°56	29°43	8°25	2°51	13°37	21° 3	20°27	24°34	24°20	8°13	29°16	W18
T 19	1 50 24	25°43'28	6♒14	8° 2	24°11	0♍19	8°38	2°47	13°35	21° 5	20°28	24°34	24°17	8°20	29°13	T 19
F 20	1 54 21	26°42'55	18°24	9°18	25°26	0°54	8°50	2°44	13°32	21° 7	20°28	24°34	24°14	8°26	29°11	F 20
S 21	1 58 17	27°42'24	0♓48	10°39	26°41	1°29	9° 3	2°40	13°30	21° 9	20°29	24°34	24°10	8°33	29° 8	S 21
S 22	2 2 14	28°41'55	13°31	12° 4	27°56	2° 5	9°16	2°37	13°28	21°11	20°29	24°35	24° 7	8°40	29° 6	S 22
M23	2 6 10	29°41'27	26°34	13°32	29°11	2°40	9°28	2°33	13°25	21°13	20°30	24°35	24° 4	8°46	29° 3	M23
T 24	2 10 7	0♏41'01	9♈59	15° 3	0♏26	3°15	9°41	2°30	13°23	21°15	20°30	24°36	24° 1	8°53	29° 1	T 24
W25	2 14 3	1°40'38	23°46	16°37	1°41	3°50	9°53	2°26	13°21	21°16	20°31	24°R36	23°58	9° 0	28°59	W25
T 26	2 18 0	2°40'16	7♉52	18°12	2°56	4°25	10° 6	2°22	13°19	21°18	20°32	24°36	23°54	9° 7	28°57	T 26
F 27	2 21 57	3°39'56	22°13	19°49	4°12	5° 0	10°18	2°18	13°16	21°20	20°32	24°35	23°51	9°13	28°54	F 27
S 28	2 25 53	4°39'39	6♊44	21°26	5°27	5°35	10°30	2°14	13°14	21°22	20°33	24°34	23°48	9°20	28°52	S 28
S 29	2 29 50	5°39'23	21°18	23° 5	6°42	6°10	10°43	2°10	13°12	21°23	20°34	24°33	23°45	9°27	28°50	S 29
M30	2 33 46	6°39'10	5♋50	24°45	7°57	6°45	10°55	2° 6	13°10	21°25	20°35	24°31	23°42	9°34	28°48	M30
T 31	2 37 43	7♏38'59	20♋15	26♎24	9♏12	7♍19	11♎ 7	2♊ 2	13♈ 8	21♍27	20♉36	24♈30	23♈39	9♉40	28♓46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s10	25n49	3n49	5s46	2s39	0n38	1n26	16n 8	1n14	0s54	1n 5	18n38	2s15	4n58	0s43	4n40	0n59	21s18	0n34	9n32	9n45	28s 7	3n20	3n37
M 2	3 33	27 54	4 35	5 4	2 21	0 8	1 25	15 57	1 15	0 59	1 5	18 37	2 15	4 57	0 43	4 39	0 59	21 18	0 34	9 32	9 44	28 7	3 19	3 37
T 3	3 56	28 9	5 5	4 21	2 2	0s22	1 25	15 46	1 15	1 5	1 5	18 37	2 15	4 56	0 43	4 38	0 59	21 18	0 34	9 32	9 43	28 7	3 17	3 37
W 4	4 19	26 33	5 16	3 40	1 42	0 52	1 25	15 35	1 16	1 10	1 5	18 36	2 15	4 55	0 43	4 37	0 59	21 19	0 33	9 32	9 42	28 7	3 16	3 37
T 5	4 42	23 17	5 8	3 0	1 22	1 22	1 24	15 24	1 16	1 15	1 5	18 36	2 15	4 54	0 43	4 37	0 59	21 19	0 33	9 32	9 40	28 7	3 15	3 37
F 6	5 5	18 41	4 41	2 22	1 1	1 52	1 24	15 12	1 17	1 20	1 5	18 35	2 15	4 54	0 43	4 36	0 59	21 19	0 33	9 31	9 39	28 7	3 14	3 37
S 7	5 28	13 8	3 59	1 49	0 41	2 22	1 23	15 1	1 18	1 25	1 5	18 35	2 16	4 53	0 43	4 35	0 59	21 19	0 33	9 31	9 38	28 7	3 13	3 37
S 8	5 51	7 1	3 3	1 19	0 21	2 52	1 23	14 50	1 18	1 30	1 5	18 34	2 16	4 52	0 43	4 34	0 59	21 19	0 33	9 30	9 37	28 7	3 11	3 36
M 9	6 14	0 40	1 57	0 55	0 2	3 21	1 22	14 38	1 19	1 35	1 5	18 34	2 16	4 51	0 43	4 33	0 59	21 19	0 33	9 30	9 36	28 7	3 10	3 36
T 10	6 36	5s37	0 46	0 35	0n15	3 51	1 21	14 27	1 20	1 40	1 5	18 33	2 16	4 50	0 43	4 33	0 59	21 19	0 33	9 30	9 35	28 6	3 9	3 36
W11	6 59	11 32	0s25	0 21	0 32	4 21	1 20	14 15	1 20	1 45	1 5	18 32	2 16	4 49	0 43	4 32	0 59	21 19	0 33	9 30	9 33	28 6	3 8	3 36
T 12	7 21	16 51	1 34	0 12	0 47	4 51	1 20	14 3	1 21	1 50	1 5	18 32	2 16	4 48	0 43	4 31	0 59	21 19	0 33	9 30	9 32	28 6	3 7	3 36
F 13	7 44	21 21	2 37	0 9	1 1	5 20	1 19	13 52	1 21	1 55	1 5	18 31	2 16	4 47	0 43	4 30	0 59	21 19	0 32	9 30	9 31	28 6	3 5	3 36
S 14	8 6	24 51	3 32	0 10	1 13	5 50	1 18	13 40	1 22	2 0	1 5	18 30	2 16	4 46	0 43	4 30	0 59	21 19	0 32	9 30	9 30	28 6	3 4	3 36
S 15	8 28	27 11	4 17	0 17	1 24	6 19	1 17	13 28	1 23	2 5	1 5	18 30	2 17	4 45	0 43	4 29	0 59	21 19	0 32	9 30	9 29	28 6	3 3	3 35
M16	8 50	28 14	4 50	0 29	1 33	6 48	1 15	13 16	1 23	2 10	1 5	18 29	2 17	4 44	0 43	4 28	0 59	21 20	0 32	9 30	9 28	28 6	3 2	3 35
T 17	9 12	27 59	5 10	0 44	1 41	7 17	1 14	13 4	1 24	2 15	1 5	18 28	2 17	4 43	0 43	4 27	0 59	21 20	0 32	9 30	9 26	28 5	3 1	3 35
W18	9 34	26 26	5 17	1 4	1 48	7 46	1 13	12 52	1 24	2 20	1 5	18 28	2 17	4 42	0 43	4 27	0 59	21 20	0 32	9 30	9 25	28 5	3 0	3 35
T 19	9 56	23 42	5 10	1 27	1 53	8 15	1 12	12 41	1 25	2 25	1 5	18 27	2 17	4 42	0 43	4 26	0 59	21 20	0 32	9 30	9 24	28 5	2 58	3 35
F 20	10 17	19 53	4 50	1 54	1 57	8 44	1 10	12 29	1 26	2 30	1 5	18 26	2 17	4 41	0 43	4 25	0 59	21 20	0 32	9 30	9 23	28 5	2 57	3 35
S 21	10 39	15 10	4 16	2 23	2 0	9 12	1 9	12 16	1 26	2 35	1 5	18 25	2 17	4 40	0 43	4 24	0 59	21 20	0 32	9 31	9 22	28 5	2 56	3 34
S 22	11 0	9 41	3 29	2 54	2 1	9 40	1 8	12 4	1 27	2 40	1 5	18 25	2 17	4 39	0 43	4 24	0 59	21 20	0 31	9 31	9 21	28 4	2 55	3 34
M23	11 21	3 39	2 29	3 28	2 2	10 8	1 6	11 52	1 28	2 45	1 6	18 24	2 17	4 38	0 43	4 23	0 59	21 20	0 31	9 31	9 19	28 4	2 54	3 34
T 24	11 42	2n43	1 20	4 3	2 2	10 36	1 5	11 40	1 28	2 49	1 6	18 23	2 17	4 37	0 43	4 22	0 59	21 20	0 31	9 31	9 18	28 4	2 53	3 34
W25	12 2	9 9	0 5	4 40	2 1	11 4	1 3	11 28	1 29	2 54	1 6	18 22	2 18	4 36	0 43	4 22	0 59	21 20	0 31	9 31	9 17	28 4	2 52	3 34
T 26	12 23	15 16	1n13	5 18	1 59	11 31	1 1	11 16	1 29	2 59	1 6	18 21	2 18	4 35	0 43	4 21	0 59	21 20	0 31	9 31	9 16	28 3	2 51	3 33
F 27	12 43	20 40	2 27	5 56	1 57	11 58	1 0	11 4	1 30	3 4	1 6	18 21	2 18	4 35	0 43	4 20	0 59	21 20	0 31	9 31	9 15	28 3	2 50	3 33
S 28	13 3	24 54	3 33	6 36	1 54	12 24	0 58	10 51	1 31	3 9	1 6	18 20	2 18	4 34	0 43	4 20	0 59	21 20	0 31	9 30	9 14	28 3	2 49	3 33
S 29	13 23	27 31	4 25	7 15	1 50	12 51	0 56	10 39	1 31	3 13	1 6	18 19	2 18	4 33	0 43	4 19	0 59	21 20	0 31	9 30	9 12	28 3	2 48	3 33
M30	13 43	28 16	4 59	7 56	1 46	13 17	0 54	10 27	1 32	3 18	1 6	18 18	2 18	4 32	0 43	4 18	0 59	21 20	0 31	9 29	9 11	28 2	2 47	3 33
T 31	14s 3	27n 4	5n15	8s36	1n41	13s43	0n53	10n15	1n33	3s23	1n 6	18n17	2s18	4n31	0s43	4n18	0n59	21s20	0n30	9n29	9n10	28s 2	2n46	3n32

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

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2265
geocentric

NOVEMBER 2265 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 41 39	8♏38'50	4♌30	28♎ 4	10♏27	7♍54	11♎20	1°R57	13°R 5	21♍28	20♑37	24°D30	23♈35	9♑47	28°R44	W 1
T 2	2 45 36	9°38'44	18°31	29°45	11°42	8°29	11°32	1♊53	13♈ 3	21°30	20°37	24♈30	23°32	9°54	28♓42	T 2
F 3	2 49 32	10°38'39	2♍18	1♏25	12°58	9° 3	11°44	1°49	13° 1	21°32	20°38	24°31	23°29	10° 0	28°40	F 3
S 4	2 53 29	11°38'37	15°50	3° 5	14°13	9°37	11°56	1°44	12°59	21°33	20°39	24°32	23°26	10° 7	28°38	S 4
S 5	2 57 26	12°38'37	29° 8	4°45	15°28	10°11	12° 8	1°40	12°57	21°35	20°40	24°33	23°23	10°14	28°36	S 5
M 6	3 1 22	13°38'38	12♎13	6°25	16°43	10°45	12°20	1°35	12°55	21°36	20°41	24°34	23°20	10°21	28°34	M 6
T 7	3 5 19	14°38'42	25° 6	8° 4	17°58	11°20	12°32	1°31	12°53	21°38	20°42	24°R35	23°16	10°27	28°33	T 7
W 8	3 9 15	15°38'48	7♏45	9°43	19°14	11°53	12°44	1°26	12°51	21°39	20°43	24°34	23°13	10°34	28°31	W 8
T 9	3 13 12	16°38'56	20°14	11°22	20°29	12°27	12°56	1°22	12°49	21°41	20°44	24°32	23°10	10°41	28°29	T 9
F 10	3 17 8	17°39'06	2♐31	13° 1	21°44	13° 1	13° 8	1°17	12°48	21°42	20°46	24°29	23° 7	10°47	28°28	F 10
S 11	3 21 5	18°39'17	14°39	14°39	22°59	13°35	13°19	1°12	12°46	21°44	20°47	24°26	23° 4	10°54	28°26	S 11
S 12	3 25 1	19°39'30	26°39	16°17	24°15	14° 8	13°31	1° 8	12°44	21°45	20°48	24°21	23° 0	11° 1	28°25	S 12
M13	3 28 58	20°39'45	8♑33	17°55	25°30	14°42	13°43	1° 3	12°42	21°46	20°49	24°17	22°57	11° 8	28°23	M13
T 14	3 32 55	21°40'01	20°24	19°32	26°45	15°15	13°54	0°58	12°40	21°48	20°50	24°13	22°54	11°14	28°22	T 14
W15	3 36 51	22°40'18	2♒16	21° 9	28° 0	15°48	14° 6	0°53	12°39	21°49	20°51	24° 9	22°51	11°21	28°20	W15
T 16	3 40 48	23°40'38	14°13	22°45	29°16	16°21	14°17	0°48	12°37	21°50	20°53	24° 8	22°48	11°28	28°19	T 16
F 17	3 44 44	24°40'58	26°19	24°21	0♐31	16°54	14°28	0°44	12°35	21°52	20°54	24°D 7	22°45	11°34	28°18	F 17
S 18	3 48 41	25°41'20	8♓39	25°57	1°46	17°27	14°40	0°39	12°34	21°53	20°55	24° 8	22°41	11°41	28°16	S 18
S 19	3 52 37	26°41'43	21°18	27°33	3° 1	18° 0	14°51	0°34	12°32	21°54	20°57	24° 9	22°38	11°48	28°15	S 19
M20	3 56 34	27°42'08	4♈19	29° 8	4°17	18°32	15° 2	0°29	12°31	21°55	20°58	24°11	22°35	11°55	28°14	M20
T 21	4 0 30	28°42'33	17°47	0♐43	5°32	19° 5	15°13	0°24	12°29	21°56	20°59	24°R12	22°32	12° 1	28°13	T 21
W22	4 4 27	29°43'01	1♉41	2°18	6°47	19°37	15°24	0°19	12°28	21°57	21° 1	24°12	22°29	12° 8	28°12	W22
T 23	4 8 24	0♐43'29	16° 2	3°52	8° 2	20°10	15°35	0°14	12°27	21°58	21° 2	24°10	22°26	12°15	28°11	T 23
F 24	4 12 20	1°44'00	0♊43	5°26	9°18	20°42	15°45	0° 9	12°25	21°59	21° 4	24° 7	22°22	12°22	28°10	F 24
S 25	4 16 17	2°44'31	15°40	7° 0	10°33	21°14	15°56	0° 4	12°24	22° 0	21° 5	24° 2	22°19	12°28	28°10	S 25
S 26	4 20 13	3°45'05	0♋42	8°34	11°48	21°46	16° 7	29♉59	12°23	22° 1	21° 7	23°56	22°16	12°35	28° 9	S 26
M27	4 24 10	4°45'40	15°41	10° 8	13° 3	22°18	16°17	29°55	12°21	22° 2	21° 8	23°49	22°13	12°42	28° 8	M27
T 28	4 28 6	5°46'16	0♌28	11°41	14°19	22°49	16°28	29°50	12°20	22° 3	21°10	23°44	22°10	12°48	28° 7	T 28
W29	4 32 3	6°46'55	14°57	13°15	15°34	23°21	16°38	29°45	12°19	22° 4	21°11	23°40	22° 6	12°55	28° 7	W29
T 30	4 36 0	7♐47'34	29♌ 3	14♐48	16♐49	23♍52	16♎49	29♉40	12♈18	22♍ 5	21♑13	23♈38	22♈ 3	13♑ 2	28♓ 6	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s22	24n 9	5n11	9s16	1n37	14s 8	0n51	10n 2	1n33	3s27	1n 6	18n16	2s18	4n30	0s43	4n17	0n59	21s20	0n30	9n29	9n 9	28s 2	2n45	3n32
T 2	14 41	19 50	4 49	9 56	1 31	14 33	0 49	9 50	1 34	3 32	1 6	18 15	2 18	4 30	0 43	4 17	0 59	21 20	0 30	9 29	9 8	28 2	2 44	3 32
F 3	15 0	14 32	4 10	10 36	1 26	14 58	0 47	9 38	1 35	3 37	1 6	18 14	2 18	4 29	0 43	4 16	0 59	21 20	0 30	9 29	9 7	28 1	2 43	3 32
S 4	15 18	8 37	3 18	11 16	1 20	15 22	0 45	9 25	1 35	3 41	1 7	18 14	2 18	4 28	0 43	4 15	0 59	21 20	0 30	9 30	9 5	28 1	2 42	3 32
S 5	15 37	2 25	2 16	11 55	1 14	15 46	0 43	9 13	1 36	3 46	1 7	18 13	2 18	4 27	0 43	4 15	0 59	21 20	0 30	9 30	9 4	28 1	2 41	3 31
M 6	15 55	3s47	1 8	12 34	1 8	16 10	0 41	9 1	1 36	3 51	1 7	18 12	2 18	4 27	0 43	4 14	0 59	21 20	0 30	9 31	9 3	28 0	2 40	3 31
T 7	16 13	9 45	0s 3	13 12	1 2	16 33	0 39	8 48	1 37	3 55	1 7	18 11	2 18	4 26	0 43	4 14	1 0	21 20	0 30	9 31	9 2	28 0	2 39	3 31
W 8	16 30	15 13	1 12	13 50	0 55	16 55	0 36	8 36	1 38	4 0	1 7	18 10	2 18	4 25	0 42	4 13	1 0	21 19	0 30	9 30	9 1	28 0	2 38	3 31
T 9	16 47	19 58	2 16	14 27	0 49	17 18	0 34	8 24	1 38	4 4	1 7	18 9	2 18	4 24	0 42	4 13	1 0	21 19	0 30	9 30	8 59	27 59	2 37	3 30
F 10	17 4	23 48	3 14	15 3	0 42	17 40	0 32	8 11	1 39	4 9	1 7	18 8	2 18	4 24	0 42	4 12	1 0	21 19	0 29	9 29	8 58	27 59	2 36	3 30
S 11	17 21	26 31	4 1	15 39	0 36	18 1	0 30	7 59	1 40	4 13	1 7	18 7	2 18	4 23	0 42	4 11	1 0	21 19	0 29	9 27	8 57	27 58	2 35	3 30
S 12	17 38	27 59	4 37	16 14	0 29	18 22	0 28	7 47	1 40	4 18	1 7	18 6	2 18	4 22	0 42	4 11	1 0	21 19	0 29	9 26	8 56	27 58	2 35	3 30
M13	17 54	28 8	5 1	16 48	0 22	18 42	0 25	7 34	1 41	4 22	1 8	18 5	2 18	4 22	0 42	4 10	1 0	21 19	0 29	9 24	8 55	27 58	2 34	3 29
T 14	18 9	27 0	5 12	17 21	0 15	19 2	0 23	7 22	1 42	4 26	1 8	18 4	2 18	4 21	0 42	4 10	1 0	21 19	0 29	9 23	8 54	27 57	2 33	3 29
W15	18 25	24 39	5 10	17 53	0 9	19 21	0 21	7 10	1 42	4 31	1 8	18 3	2 18	4 20	0 42	4 9	1 0	21 19	0 29	9 21	8 52	27 57	2 32	3 29
T 16	18 40	21 14	4 54	18 24	0 2	19 40	0 18	6 58	1 43	4 35	1 8	18 2	2 18	4 20	0 42	4 9	1 0	21 19	0 29	9 21	8 51	27 56	2 31	3 29
F 17	18 55	16 53	4 25	18 55	0s 5	19 58	0 16	6 45	1 44	4 39	1 8	18 1	2 18	4 19	0 42	4 9	1 0	21 19	0 29	9 21	8 50	27 56	2 31	3 29
S 18	19 9	11 46	3 43	19 24	0 12	20 16	0 14	6 33	1 44	4 43	1 8	18 0	2 18	4 19	0 42	4 8	1 0	21 19	0 29	9 21	8 49	27 56	2 30	3 28
S 19	19 23	6 3	2 50	19 53	0 18	20 33	0 11	6 21	1 45	4 48	1 8	17 59	2 18	4 18	0 42	4 8	1 0	21 19	0 28	9 21	8 48	27 55	2 29	3 28
M20	19 37	0n 5	1 46	20 21	0 25	20 50	0 9	6 9	1 46	4 52	1 8	17 58	2 18	4 17	0 42	4 7	1 0	21 18	0 28	9 22	8 47	27 55	2 29	3 28
T 21	19 51	6 26	0 35	20 47	0 32	21 6	0 6	5 57	1 46	4 56	1 9	17 57	2 18	4 17	0 42	4 7	1 0	21 18	0 28	9 22	8 45	27 54	2 28	3 28
W22	20 4	12 41	0n41	21 13	0 38	21 21	0 4	5 45	1 47	5 0	1 9	17 56	2 18	4 16	0 42	4 6	1 0	21 18	0 28	9 22	8 44	27 54	2 27	3 27
T 23	20 16	18 28	1 56	21 37	0 44	21 36	0 2	5 33	1 48	5 4	1 9	17 56	2 18	4 16	0 42	4 6	1 0	21 18	0 28	9 22	8 43	27 53	2 27	3 27
F 24	20 29	23 18	3 5	22 1	0 51	21 50	0s 1	5 21	1 48	5 8	1 9	17 55	2 18	4 15	0 42	4 6	1 0	21 18	0 28	9 20	8 42	27 53	2 26	3 27
S 25	20 41	26 40	4 3	22 23	0 57	22 3	0 3	5 9	1 49	5 12	1 9	17 54	2 18	4 15	0 42	4 5	1 0	21 18	0 28	9 19	8 41	27 52	2 26	3 26
S 26	20 52	28 9	4 44	22 44	1 3	22 16	0 6	4 57	1 50	5 16	1 9	17 53	2 18	4 14	0 42	4 5	1 0	21 18	0 28	9 16	8 39	27 52	2 25	3 26
M27	21 4	27 33	5 6	23 4	1 9	22 28	0 8	4 45	1 50	5 20	1 9	17 52	2 18	4 14	0 42	4 5	1 0	21 18	0 28	9 14	8 38	27 51	2 25	3 26
T 28	21 14	25 1	5 7	23 23	1 14	22 40	0 11	4 33	1 51	5 24	1 9	17 51	2 17	4 14	0 42	4 4	1 0	21 17	0 28	9 12	8 37	27 51	2 24	3 26
W29	21 25	20 55	4 48	23 41	1 20	22 50	0 13	4 21	1 52	5 28	1 10	17 50	2 17	4 13	0 42	4 4	1 0	21 17	0 27	9 11	8 36	27 50	2 24	3 25
T 30	21s35	15n44	4n12	23s57	1s25	23s 1	0s15	4n 9	1n53	5s31	1n10	17n49	2s17	4n13	0s42	4n 4	1n 0	21s17	0n27	9n10	8n35	27s50	2n23	3n25

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

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ASTRODIENST EPHEMERIS for the year 2265
geocentric

DECEMBER 2265 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 39 56	8♐48'16	12♍47	16♐21	18♐ 4	24♍24	16♎59	29°R35	12°R17	22♍ 6	21♑14	23°D38	22♈ 0	13♑ 9	28°R 6	F 1
S 2	4 43 53	9°48'59	26° 9	17°54	19°20	24°55	17° 9	29♉30	12♈16	22° 6	21°16	23♈39	21°57	13°15	28♓ 5	S 2
S 3	4 47 49	10°49'43	9♎12	19°27	20°35	25°26	17°19	29°26	12°15	22° 7	21°18	23°40	21°54	13°22	28° 5	S 3
M 4	4 51 46	11°50'29	21°58	20°59	21°50	25°57	17°29	29°21	12°14	22° 8	21°19	23°R41	21°51	13°29	28° 5	M 4
T 5	4 55 42	12°51'17	4♏32	22°32	23° 6	26°27	17°39	29°16	12°13	22° 9	21°21	23°40	21°47	13°35	28° 4	T 5
W 6	4 59 39	13°52'06	16°54	24° 5	24°21	26°58	17°48	29°12	12°13	22° 9	21°23	23°37	21°44	13°42	28° 4	W 6
T 7	5 3 35	14°52'56	29° 7	25°37	25°36	27°28	17°58	29° 7	12°12	22°10	21°24	23°32	21°41	13°49	28° 4	T 7
F 8	5 7 32	15°53'48	11♑13	27° 9	26°51	27°59	18° 8	29° 2	12°11	22°10	21°26	23°24	21°38	13°56	28° 4	F 8
S 9	5 11 29	16°54'40	23°13	28°41	28° 7	28°29	18°17	28°58	12°10	22°11	21°28	23°14	21°35	14° 2	28°D 4	S 9
S 10	5 15 25	17°55'34	5♑ 9	0♑14	29°22	28°59	18°26	28°53	12°10	22°12	21°30	23° 3	21°32	14° 9	28° 4	S 10
M11	5 19 22	18°56'29	17° 1	1°45	0♑37	29°29	18°36	28°49	12° 9	22°12	21°31	22°52	21°28	14°16	28° 4	M11
T 12	5 23 18	19°57'24	28°52	3°17	1°53	29°58	18°45	28°44	12° 9	22°12	21°33	22°41	21°25	14°23	28° 4	T 12
W13	5 27 15	20°58'21	10♒44	4°48	3° 8	0♎28	18°54	28°40	12° 8	22°13	21°35	22°32	21°22	14°29	28° 4	W13
T 14	5 31 11	21°59'18	22°40	6°20	4°23	0°57	19° 2	28°36	12° 8	22°13	21°37	22°25	21°19	14°36	28° 5	T 14
F 15	5 35 8	23° 0'16	4♓43	7°50	5°38	1°26	19°11	28°32	12° 8	22°14	21°39	22°21	21°16	14°43	28° 5	F 15
S 16	5 39 4	24° 1'14	16°58	9°21	6°54	1°55	19°20	28°27	12° 7	22°14	21°40	22°19	21°12	14°49	28° 5	S 16
S 17	5 43 1	25° 2'13	29°30	10°50	8° 9	2°23	19°28	28°23	12° 7	22°14	21°42	22°D19	21° 9	14°56	28° 6	S 17
M18	5 46 58	26° 3'12	12♈24	12°20	9°24	2°52	19°37	28°19	12° 7	22°14	21°44	22°19	21° 6	15° 3	28° 6	M18
T 19	5 50 54	27° 4'12	25°44	13°48	10°39	3°20	19°45	28°15	12° 7	22°15	21°46	22°R20	21° 3	15°10	28° 7	T 19
W20	5 54 51	28° 5'12	9♉33	15°16	11°55	3°48	19°53	28°11	12° 7	22°15	21°48	22°18	21° 0	15°16	28° 7	W20
T 21	5 58 47	29° 6'13	23°51	16°42	13°10	4°16	20° 1	28° 7	12°D 7	22°15	21°50	22°15	20°57	15°23	28° 8	T 21
F 22	6 2 44	0♑ 7'15	8♊37	18° 7	14°25	4°44	20° 9	28° 4	12° 7	22°15	21°52	22° 8	20°53	15°30	28° 9	F 22
S 23	6 6 40	1° 8'17	23°45	19°31	15°40	5°12	20°17	28° 0	12° 7	22°15	21°54	22° 0	20°50	15°37	28°10	S 23
S 24	6 10 37	2° 9'19	9♋ 4	20°53	16°56	5°39	20°24	27°56	12° 7	22°15	21°56	21°49	20°47	15°43	28°11	S 24
M25	6 14 33	3°10'23	24°23	22°13	18°11	6° 6	20°32	27°53	12° 7	22°R15	21°58	21°38	20°44	15°50	28°11	M25
T 26	6 18 30	4°11'26	9♌31	23°30	19°26	6°33	20°39	27°49	12° 7	22°15	22° 0	21°28	20°41	15°57	28°12	T 26
W27	6 22 27	5°12'31	24°19	24°45	20°41	7° 0	20°47	27°46	12° 7	22°15	22° 2	21°21	20°38	16° 3	28°13	W27
T 28	6 26 23	6°13'36	8♍40	25°56	21°56	7°26	20°54	27°43	12° 8	22°15	22° 4	21°15	20°34	16°10	28°15	T 28
F 29	6 30 20	7°14'41	22°33	27° 3	23°12	7°52	21° 1	27°40	12° 8	22°15	22° 6	21°13	20°31	16°17	28°16	F 29
S 30	6 34 16	8°15'48	5♎58	28° 6	24°27	8°18	21° 7	27°36	12° 8	22°15	22° 8	21°D12	20°28	16°24	28°17	S 30
S 31	6 38 13	9♑16'55	18♎58	29♑ 3	25♑42	8♎44	21♎14	27♉33	12♈ 9	22♍14	22♑10	21°R12	20♈25	16♑30	28♓18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s44	9n52	3n23	24s12	1s30	23s10	0s18	3n57	1n53	5s35	1n10	17n48	2s17	4n12	0s42	4n 3	1n 0	21s17	0n27	9n10	8n34	27s49	2n23	3n25
S 2	21 54	3 43	2 23	24 26	1 35	23 19	0 20	3 46	1 54	5 39	1 10	17 47	2 17	4 12	0 42	4 3	1 1	21 17	0 27	9 10	8 32	27 49	2 22	3 25
S 3	22 2	2s27	1 17	24 39	1 40	23 27	0 23	3 34	1 55	5 42	1 10	17 46	2 17	4 12	0 42	4 3	1 1	21 17	0 27	9 11	8 31	27 48	2 22	3 24
M 4	22 11	8 24	0 9	24 51	1 45	23 34	0 25	3 22	1 55	5 46	1 10	17 45	2 17	4 11	0 42	4 3	1 1	21 17	0 27	9 11	8 30	27 47	2 21	3 24
T 5	22 19	13 55	0s58	25 1	1 49	23 41	0 27	3 11	1 56	5 50	1 11	17 45	2 17	4 11	0 42	4 2	1 1	21 16	0 27	9 11	8 29	27 47	2 21	3 24
W 6	22 26	18 48	2 2	25 10	1 53	23 47	0 30	2 59	1 57	5 53	1 11	17 44	2 17	4 11	0 42	4 2	1 1	21 16	0 27	9 10	8 28	27 46	2 21	3 24
T 7	22 33	22 50	2 58	25 17	1 57	23 52	0 32	2 48	1 57	5 57	1 11	17 43	2 16	4 11	0 42	4 2	1 1	21 16	0 27	9 8	8 26	27 46	2 21	3 23
F 8	22 40	25 50	3 46	25 23	2 1	23 56	0 34	2 37	1 58	6 0	1 11	17 42	2 16	4 10	0 42	4 2	1 1	21 16	0 26	9 5	8 25	27 45	2 20	3 23
S 9	22 46	27 38	4 24	25 28	2 4	24 0	0 37	2 25	1 59	6 4	1 11	17 41	2 16	4 10	0 41	4 2	1 1	21 16	0 26	9 1	8 24	27 44	2 20	3 23
S 10	22 52	28 8	4 50	25 31	2 7	24 3	0 39	2 14	2 0	6 7	1 11	17 40	2 16	4 10	0 41	4 2	1 1	21 16	0 26	8 57	8 23	27 44	2 20	3 23
M11	22 57	27 19	5 2	25 33	2 10	24 5	0 41	2 3	2 0	6 10	1 12	17 39	2 16	4 10	0 41	4 1	1 1	21 15	0 26	8 53	8 22	27 43	2 20	3 22
T 12	23 2	25 17	5 2	25 34	2 12	24 7	0 43	1 52	2 1	6 14	1 12	17 39	2 16	4 10	0 41	4 1	1 1	21 15	0 26	8 49	8 21	27 43	2 19	3 22
W13	23 6	22 9	4 49	25 33	2 14	24 8	0 46	1 41	2 2	6 17	1 12	17 38	2 16	4 9	0 41	4 1	1 1	21 15	0 26	8 45	8 19	27 42	2 19	3 22
T 14	23 10	18 5	4 23	25 31	2 16	24 8	0 48	1 30	2 3	6 20	1 12	17 37	2 15	4 9	0 41	4 1	1 1	21 15	0 26	8 43	8 18	27 41	2 19	3 21
F 15	23 13	13 16	3 45	25 27	2 17	24 7	0 50	1 19	2 3	6 23	1 12	17 36	2 15	4 9	0 41	4 1	1 1	21 15	0 26	8 41	8 17	27 41	2 19	3 21
S 16	23 16	7 51	2 57	25 22	2 17	24 6	0 52	1 8	2 4	6 26	1 13	17 36	2 15	4 9	0 41	4 1	1 1	21 14	0 26	8 41	8 16	27 40	2 19	3 21
S 17	23 19	2 0	1 58	25 15	2 18	24 3	0 54	0 58	2 5	6 29	1 13	17 35	2 15	4 9	0 41	4 1	1 1	21 14	0 26	8 40	8 15	27 39	2 19	3 21
M18	23 21	4n 5	0 53	25 7	2 17	24 0	0 56	0 47	2 6	6 32	1 13	17 34	2 15	4 9	0 41	4 1	1 1	21 14	0 26	8 41	8 13	27 39	2 19	3 20
T 19	23 22	10 13	0n18	24 58	2 17	23 57	0 58	0 37	2 6	6 35	1 13	17 34	2 14	4 9	0 41	4 1	1 1	21 14	0 25	8 41	8 12	27 38	2 19	3 20
W20	23 24	16 5	1 30	24 47	2 15	23 52	1 0	0 26	2 7	6 38	1 13	17 33	2 14	4 9	0 41	4 1	1 1	21 14	0 25	8 40	8 11	27 37	2 19	3 20
T 21	23 24	21 17	2 39	24 34	2 13	23 47	1 2	0 16	2 8	6 41	1 14	17 32	2 14	4 9	0 41	4 1	1 1	21 13	0 25	8 39	8 10	27 36	2 19	3 20
F 22	23 24	25 19	3 40	24 21	2 11	23 41	1 4	0 5	2 9	6 44	1 14	17 32	2 14	4 9	0 41	4 1	1 1	21 13	0 25	8 37	8 9	27 36	2 19	3 19
S 23	23 24	27 41	4 26	24 6	2 8	23 35	1 6	0s 5	2 10	6 46	1 14	17 31	2 14	4 9	0 41	4 1	1 1	21 13	0 25	8 33	8 7	27 35	2 19	3 19
S 24	23 23	27 59	4 54	23 49	2 4	23 27	1 8	0 15	2 10	6 49	1 14	17 30	2 13	4 9	0 41	4 1	1 1	21 13	0 25	8 29	8 6	27 34	2 19	3 19
M25	23 22	26 9	5 1	23 32	1 59	23 19	1 9	0 25	2 11	6 52	1 14	17 30	2 13	4 9	0 41	4 1	1 2	21 13	0 25	8 25	8 5	27 34	2 19	3 19
T 26	23 20	22 27	4 47	23 13	1 53	23 10	1 11	0 35	2 12	6 54	1 15	17 29	2 13	4 9	0 41	4 1	1 2	21 12	0 25	8 22	8 4	27 33	2 19	3 18
W27	23 18	17 23	4 13	22 54	1 47	23 1	1 13	0 44	2 13	6 57	1 15	17 29	2 13	4 10	0 41	4 1	1 2	21 12	0 25	8 19	8 3	27 32	2 19	3 18
T 28	23 16	11 28	3 25	22 34	1 39	22 51	1 14	0 54	2 14	6 59	1 15	17 28	2 13	4 10	0 41	4 1	1 2	21 12	0 25	8 17	8 1	27 31	2 20	3 18
F 29	23 13	5 11	2 25	22 12	1 31	22 40	1 16	1 4	2 14	7 2	1 15	17 28	2 12	4 10	0 41	4 1	1 2	21 12	0 24	8 16	8 0	27 31	2 20	3 17
S 30	23 9	1s 9	1 20	21 51	1 22	22 28	1 17	1 13	2 15	7 4	1 15	17 27	2 12	4 10	0 41	4 1	1 2	21 12	0 24	8 16	7 59	27 30	2 20	3 17
S 31	23s 5	7s14	0n12	21s29	1s11	22s16	1s19	1s22	2n16	7s 6	1n16	17n27	2s12	4n10	0s41	4n 1	1n 2	21s11	0n24	8n16	7n58	27s29	2n20	3n17

Julian Day Number = 2548668.5, Delta T = 242.58 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°27'25, Lahiri = 27°34'25

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ASTRODIENST EPHEMERIS for the year 2266
geocentric

JANUARY 2266 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 42 9	10♑18'02	1♏37	29♑54	26♑57	9♎10	21♎20	27°R30	12♈ 9	22°R14	22♑12	21°R12	20♈22	16♑37	28♓19	M 1
T 2	6 46 6	11°19'11	14° 0	0♒39	28°12	9°35	21°27	27♉28	12°10	22♍14	22°14	21♈10	20°18	16°44	28°21	T 2
W 3	6 50 2	12°20'19	26°11	1°15	29°28	10° 0	21°33	27°25	12°11	22°14	22°16	21° 5	20°15	16°50	28°22	W 3
T 4	6 53 59	13°21'28	8♐14	1°43	0♒43	10°24	21°39	27°22	12°11	22°13	22°18	20°58	20°12	16°57	28°24	T 4
F 5	6 57 56	14°22'38	20°11	2° 1	1°58	10°49	21°45	27°20	12°12	22°13	22°20	20°47	20° 9	17° 4	28°25	F 5
S 6	7 1 52	15°23'48	2♑ 5	2°R 9	3°13	11°13	21°51	27°17	12°13	22°12	22°22	20°34	20° 6	17°11	28°27	S 6
S 7	7 5 49	16°24'57	13°58	2° 6	4°28	11°37	21°56	27°15	12°14	22°12	22°24	20°19	20° 3	17°17	28°28	S 7
M 8	7 9 45	17°26'07	25°50	1°51	5°43	12° 0	22° 2	27°13	12°15	22°12	22°26	20° 3	19°59	17°24	28°30	M 8
T 9	7 13 42	18°27'17	7♒43	1°24	6°58	12°24	22° 7	27°10	12°16	22°11	22°28	19°48	19°56	17°31	28°32	T 9
W10	7 17 38	19°28'27	19°38	0°46	8°13	12°47	22°12	27° 8	12°17	22°10	22°30	19°36	19°53	17°38	28°34	W10
T 11	7 21 35	20°29'36	1♓38	29♑56	9°29	13° 9	22°17	27° 6	12°18	22°10	22°32	19°26	19°50	17°44	28°35	T 11
F 12	7 25 32	21°30'45	13°44	28°56	10°44	13°32	22°22	27° 5	12°19	22° 9	22°34	19°19	19°47	17°51	28°37	F 12
S 13	7 29 28	22°31'54	26° 0	27°48	11°59	13°54	22°27	27° 3	12°20	22° 9	22°36	19°15	19°44	17°58	28°39	S 13
S 14	7 33 25	23°33'02	8♈30	26°34	13°14	14°15	22°31	27° 1	12°21	22° 8	22°38	19°13	19°40	18° 4	28°41	S 14
M15	7 37 21	24°34'10	21°19	25°15	14°29	14°37	22°35	27° 0	12°22	22° 7	22°40	19°13	19°37	18°11	28°43	M15
T 16	7 41 18	25°35'17	4♉29	23°55	15°44	14°58	22°39	26°58	12°23	22° 7	22°42	19°13	19°34	18°18	28°45	T 16
W17	7 45 14	26°36'24	18° 7	22°37	16°59	15°18	22°43	26°57	12°25	22° 6	22°44	19°11	19°31	18°25	28°48	W17
T 18	7 49 11	27°37'30	2♊13	21°21	18°14	15°39	22°47	26°56	12°26	22° 5	22°46	19° 8	19°28	18°31	28°50	T 18
F 19	7 53 7	28°38'35	16°47	20°11	19°29	15°59	22°51	26°55	12°28	22° 4	22°48	19° 1	19°24	18°38	28°52	F 19
S 20	7 57 4	29°39'40	1♋45	19° 8	20°44	16°18	22°54	26°54	12°29	22° 3	22°50	18°53	19°21	18°45	28°54	S 20
S 21	8 1 1	0♒40'45	17° 0	18°14	21°58	16°37	22°57	26°53	12°31	22° 2	22°52	18°42	19°18	18°52	28°57	S 21
M22	8 4 57	1°41'48	2♌22	17°28	23°13	16°56	23° 0	26°52	12°32	22° 2	22°54	18°30	19°15	18°58	28°59	M22
T 23	8 8 54	2°42'51	17°38	16°52	24°28	17°15	23° 3	26°52	12°34	22° 1	22°56	18°20	19°12	19° 5	29° 1	T 23
W24	8 12 50	3°43'54	2♍37	16°26	25°43	17°33	23° 6	26°51	12°35	22° 0	22°58	18°11	19° 9	19°12	29° 4	W24
T 25	8 16 47	4°44'56	17°11	16° 8	26°58	17°50	23° 8	26°51	12°37	21°59	23° 0	18° 5	19° 5	19°18	29° 6	T 25
F 26	8 20 43	5°45'58	1♎16	16°D 0	28°13	18° 7	23°11	26°50	12°39	21°58	23° 2	18° 2	19° 2	19°25	29° 9	F 26
S 27	8 24 40	6°46'59	14°51	16° 0	29°27	18°24	23°13	26°50	12°41	21°57	23° 4	18°D 1	18°59	19°32	29°11	S 27
S 28	8 28 36	7°48'00	27°58	16° 8	0♓42	18°40	23°15	26°D50	12°42	21°56	23° 6	18° 1	18°56	19°39	29°14	S 28
M29	8 32 33	8°49'00	10♏40	16°23	1°57	18°56	23°17	26°50	12°44	21°54	23° 8	18°R 1	18°53	19°45	29°17	M29
T 30	8 36 30	9°50'00	23° 4	16°45	3°12	19°12	23°18	26°50	12°46	21°53	23°10	18° 0	18°50	19°52	29°19	T 30
W31	8 40 26	10♒51'00	5♐12	17♑13	4♓26	19♎26	23♎20	26♉51	12♈48	21♍52	23♑12	17♈57	18♈46	19♑59	29♓22	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 0	12s53	0s55	21s 7	1s 0	22s 3	1s20	1s32	2n17	7s 8	1n16	17n26	2s12	4n11	0s41	4n 1	1n 2	21s11	0n24	8n15	7n57	27s28	2n21	3n17
T 2	22 56	17 53	1 57	20 45	0 47	21 49	1 22	1 41	2 18	7 11	1 16	17 26	2 11	4 11	0 41	4 2	1 2	21 11	0 24	8 15	7 55	27 27	2 21	3 16
W 3	22 50	22 5	2 53	20 23	0 33	21 35	1 23	1 50	2 18	7 13	1 16	17 26	2 11	4 11	0 41	4 2	1 2	21 11	0 24	8 13	7 54	27 27	2 21	3 16
T 4	22 44	25 17	3 41	20 2	0 18	21 20	1 24	1 59	2 19	7 15	1 16	17 25	2 11	4 11	0 40	4 2	1 2	21 10	0 24	8 10	7 53	27 26	2 22	3 16
F 5	22 38	27 20	4 18	19 43	0 2	21 5	1 25	2 8	2 20	7 17	1 17	17 25	2 11	4 12	0 40	4 2	1 2	21 10	0 24	8 6	7 52	27 25	2 22	3 16
S 6	22 31	28 7	4 44	19 24	0n15	20 49	1 26	2 16	2 21	7 19	1 17	17 25	2 10	4 12	0 40	4 2	1 2	21 10	0 24	8 1	7 51	27 24	2 22	3 15
S 7	22 24	27 36	4 57	19 7	0 33	20 32	1 27	2 25	2 22	7 21	1 17	17 24	2 10	4 12	0 40	4 2	1 2	21 10	0 24	7 56	7 50	27 23	2 23	3 15
M 8	22 16	25 49	4 57	18 52	0 52	20 15	1 28	2 33	2 23	7 22	1 17	17 24	2 10	4 13	0 40	4 3	1 2	21 9	0 24	7 50	7 48	27 22	2 23	3 15
T 9	22 8	22 54	4 45	18 40	1 11	19 57	1 29	2 41	2 23	7 24	1 18	17 24	2 10	4 13	0 40	4 3	1 2	21 9	0 23	7 44	7 47	27 21	2 24	3 15
W10	22 0	19 1	4 20	18 29	1 31	19 38	1 30	2 49	2 24	7 26	1 18	17 24	2 9	4 14	0 40	4 3	1 2	21 9	0 23	7 39	7 46	27 21	2 24	3 14
T 11	21 51	14 21	3 43	18 21	1 49	19 19	1 31	2 57	2 25	7 27	1 18	17 24	2 9	4 14	0 40	4 3	1 2	21 9	0 23	7 36	7 45	27 20	2 25	3 14
F 12	21 41	9 5	2 55	18 16	2 8	19 0	1 32	3 5	2 26	7 29	1 18	17 23	2 9	4 15	0 40	4 4	1 2	21 8	0 23	7 33	7 44	27 19	2 25	3 14
S 13	21 32	3 25	1 59	18 12	2 25	18 39	1 33	3 13	2 27	7 30	1 19	17 23	2 9	4 15	0 40	4 4	1 2	21 8	0 23	7 31	7 42	27 18	2 26	3 14
S 14	21 21	2n30	0 56	18 11	2 40	18 19	1 33	3 21	2 28	7 32	1 19	17 23	2 8	4 15	0 40	4 4	1 2	21 8	0 23	7 31	7 41	27 17	2 26	3 13
M15	21 11	8 28	0n11	18 12	2 54	17 58	1 34	3 28	2 29	7 33	1 19	17 23	2 8	4 16	0 40	4 5	1 2	21 8	0 23	7 31	7 40	27 16	2 27	3 13
T 16	21 0	14 15	1 20	18 15	3 5	17 36	1 34	3 35	2 30	7 34	1 19	17 23	2 8	4 17	0 40	4 5	1 2	21 7	0 23	7 31	7 39	27 15	2 27	3 13
W17	20 48	19 33	2 26	18 19	3 14	17 14	1 35	3 42	2 30	7 36	1 20	17 23	2 7	4 17	0 40	4 5	1 2	21 7	0 23	7 30	7 38	27 14	2 28	3 13
T 18	20 36	23 56	3 26	18 25	3 20	16 51	1 35	3 49	2 31	7 37	1 20	17 23	2 7	4 18	0 40	4 6	1 3	21 7	0 23	7 29	7 36	27 13	2 29	3 13
F 19	20 24	26 58	4 15	18 32	3 24	16 28	1 35	3 56	2 32	7 38	1 20	17 23	2 7	4 18	0 40	4 6	1 3	21 7	0 22	7 26	7 35	27 12	2 29	3 12
S 20	20 12	28 11	4 47	18 39	3 25	16 4	1 35	4 3	2 33	7 39	1 20	17 23	2 7	4 19	0 40	4 6	1 3	21 6	0 22	7 23	7 34	27 11	2 30	3 12
S 21	19 59	27 17	5 0	18 47	3 25	15 40	1 36	4 9	2 34	7 40	1 21	17 23	2 6	4 19	0 40	4 7	1 3	21 6	0 22	7 19	7 33	27 11	2 31	3 12
M22	19 45	24 20	4 52	18 56	3 22	15 16	1 36	4 16	2 35	7 41	1 21	17 23	2 6	4 20	0 40	4 7	1 3	21 6	0 22	7 15	7 32	27 10	2 32	3 12
T 23	19 32	19 42	4 23	19 5	3 17	14 51	1 36	4 22	2 36	7 42	1 21	17 23	2 6	4 21	0 40	4 8	1 3	21 6	0 22	7 11	7 30	27 9	2 32	3 11
W24	19 18	13 53	3 36	19 14	3 11	14 26	1 36	4 28	2 37	7 42	1 21	17 24	2 5	4 21	0 40	4 8	1 3	21 6	0 22	7 7	7 29	27 8	2 33	3 11
T 25	19 3	7 26	2 35	19 24	3 4	14 0	1 35	4 34	2 38	7 43	1 22	17 24	2 5	4 22	0 40	4 8	1 3	21 5	0 22	7 5	7 28	27 7	2 34	3 11
F 26	18 48	0 50	1 28	19 33	2 55	13 34	1 35	4 39	2 39	7 44	1 22	17 24	2 5	4 23	0 40	4 9	1 3	21 5	0 22	7 4	7 27	27 6	2 35	3 11
S 27	18 33	5s35	0 17	19 42	2 46	13 8	1 35	4 45	2 39	7 44	1 22	17 24	2 5	4 24	0 40	4 9	1 3	21 5	0 22	7 3	7 26	27 5	2 36	3 11
S 28	18 18	11 33	0s53	19 50	2 37	12 41	1 35	4 50	2 40	7 45	1 22	17 24	2 4	4 24	0 40	4 10	1 3	21 5	0 22	7 3	7 24	27 4	2 36	3 10
M29	18 2	16 52	1 57	19 59	2 27	12 14	1 34	4 55	2 41	7 45	1 23	17 25	2 4	4 25	0 40	4 10	1 3	21 4	0 22	7 3	7 23	27 3	2 37	3 10
T 30	17 46	21 20	2 55	20 6	2 16	11 46	1 34	5 0	2 42	7 46	1 23	17 25	2 4	4 26	0 40	4 11	1 3	21 4	0 22	7 3	7 22	27 2	2 38	3 10
W31	17s29	24s48	3s43	20s14	2n 5	11s19	1s33	5s 5	2n43	7s46	1n23	17n25	2s 3	4n27	0s39	4n11	1n 3	21s 4	0n21	7n 2	7n21	27s 1	2n39	3n10

Julian Day Number = 2548699.5, Delta T = 242.71 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°27'29, Lahiri = 27°34'30

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ASTRODIENST EPHEMERIS for the year 2266
geocentric

FEBRUARY 2266 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 23	11♒51'59	17♐11	17♑47	5♓41	19♎41	23♎21	26♉51	12♈50	21°R51	23♑14	17°R51	18♈43	20♑ 5	29♓25	T 1
F 2	8 48 19	12°52'57	29° 4	18°25	6°56	19°55	23°22	26°52	12°52	21♏50	23°16	17♈43	18°40	20°12	29°28	F 2
S 3	8 52 16	13°53'55	10♑55	19° 9	8°10	20° 8	23°23	26°52	12°54	21°49	23°18	17°33	18°37	20°19	29°31	S 3
S 4	8 56 12	14°54'52	22°46	19°56	9°25	20°21	23°23	26°53	12°57	21°47	23°20	17°20	18°34	20°26	29°33	S 4
M 5	9 0 9	15°55'48	4♒40	20°47	10°39	20°33	23°24	26°54	12°59	21°46	23°22	17° 8	18°30	20°32	29°36	M 5
T 6	9 4 5	16°56'43	16°38	21°42	11°54	20°45	23°24	26°55	13° 1	21°45	23°24	16°55	18°27	20°39	29°39	T 6
W 7	9 8 2	17°57'36	28°41	22°40	13° 8	20°56	23°R24	26°56	13° 3	21°44	23°26	16°45	18°24	20°46	29°42	W 7
T 8	9 11 59	18°58'29	10♓50	23°41	14°23	21° 7	23°24	26°57	13° 5	21°42	23°28	16°37	18°21	20°53	29°45	T 8
F 9	9 15 55	19°59'20	23° 7	24°44	15°37	21°17	23°24	26°58	13° 8	21°41	23°30	16°31	18°18	20°59	29°48	F 9
S 10	9 19 52	21° 0'11	5♈33	25°50	16°52	21°27	23°23	27° 0	13°10	21°39	23°31	16°28	18°15	21° 6	29°52	S 10
S 11	9 23 48	22° 0'59	18°11	26°57	18° 6	21°36	23°23	27° 1	13°13	21°38	23°33	16°D28	18°11	21°13	29°55	S 11
M12	9 27 45	23° 1'47	1♉ 4	28° 7	19°20	21°44	23°22	27° 3	13°15	21°37	23°35	16°28	18° 8	21°19	29°58	M12
T 13	9 31 41	24° 2'33	14°15	29°19	20°35	21°52	23°21	27° 5	13°17	21°35	23°37	16°29	18° 5	21°26	0♈ 1	T 13
W14	9 35 38	25° 3'17	27°46	0♒33	21°49	21°59	23°19	27° 6	13°20	21°34	23°39	16°R30	18° 2	21°33	0° 4	W14
T 15	9 39 34	26° 4'00	11♊40	1°48	23° 3	22° 5	23°18	27° 8	13°23	21°32	23°41	16°29	17°59	21°40	0° 8	T 15
F 16	9 43 31	27° 4'41	25°57	3° 5	24°17	22°11	23°16	27°10	13°25	21°31	23°42	16°25	17°56	21°46	0°11	F 16
S 17	9 47 28	28° 5'21	10♋35	4°23	25°31	22°16	23°15	27°13	13°28	21°29	23°44	16°20	17°52	21°53	0°14	S 17
S 18	9 51 24	29° 5'59	25°30	5°43	26°45	22°21	23°13	27°15	13°30	21°28	23°46	16°13	17°49	22° 0	0°17	S 18
M19	9 55 21	0♓ 6'36	10♌33	7° 4	27°59	22°24	23°10	27°17	13°33	21°26	23°48	16° 6	17°46	22° 7	0°21	M19
T 20	9 59 17	1° 7'10	25°36	8°26	29°13	22°27	23° 8	27°20	13°36	21°25	23°49	15°59	17°43	22°13	0°24	T 20
W21	10 3 14	2° 7'44	10♍28	9°49	0♈27	22°30	23° 5	27°22	13°38	21°23	23°51	15°53	17°40	22°20	0°28	W21
T 22	10 7 10	3° 8'16	25° 2	11°14	1°41	22°32	23° 3	27°25	13°41	21°22	23°53	15°49	17°36	22°27	0°31	T 22
F 23	10 11 7	4° 8'46	9♎11	12°40	2°55	22°33	23° 0	27°28	13°44	21°20	23°54	15°D47	17°33	22°33	0°35	F 23
S 24	10 15 3	5° 9'15	22°53	14° 7	4° 9	22°R33	22°57	27°31	13°47	21°19	23°56	15°47	17°30	22°40	0°38	S 24
S 25	10 19 0	6° 9'43	6♏ 8	15°34	5°23	22°32	22°53	27°34	13°50	21°17	23°58	15°49	17°27	22°47	0°41	S 25
M26	10 22 57	7°10'10	18°58	17° 3	6°36	22°31	22°50	27°37	13°53	21°15	23°59	15°50	17°24	22°54	0°45	M26
T 27	10 26 53	8°10'35	1♐27	18°33	7°50	22°29	22°46	27°40	13°56	21°14	24° 1	15°51	17°21	23° 0	0°49	T 27
W28	10 30 50	9♓10'59	13♐39	20♒ 4	9♈ 4	22♎27	22♎42	27♉43	13♈58	21♏12	24♑ 2	15°R52	17♈17	23♑ 7	0♈52	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17s12	27s 7	4s21	20s20	1n55	10s51	1s32	5s 9	2n44	7s46	1n23	17n26	2s 3	4n27	0s39	4n12	1n 3	21s 4	0n21	7n 0	7n19	27s 0	2n40	3n10	T 1
F 2	16 55	28 11	4 47	20 26	1 44	10 22	1 32	5 14	2 45	7 46	1 24	17 26	2 3	4 28	0 39	4 12	1 3	21 3	0 21	6 57	7 18	26 58	2 41	3 9	F 2
S 3	16 38	27 57	5 0	20 30	1 33	9 54	1 31	5 18	2 46	7 46	1 24	17 27	2 3	4 29	0 39	4 13	1 3	21 3	0 21	6 53	7 17	26 57	2 42	3 9	S 3
S 4	16 20	26 26	5 1	20 34	1 22	9 25	1 30	5 22	2 47	7 46	1 24	17 27	2 2	4 30	0 39	4 13	1 3	21 3	0 21	6 48	7 16	26 56	2 43	3 9	S 4
M 5	16 2	23 44	4 49	20 37	1 12	8 56	1 29	5 26	2 48	7 46	1 24	17 27	2 2	4 31	0 39	4 14	1 3	21 3	0 21	6 43	7 15	26 55	2 44	3 9	M 5
T 6	15 44	20 1	4 23	20 39	1 1	8 27	1 28	5 29	2 49	7 46	1 25	17 28	2 2	4 32	0 39	4 14	1 3	21 2	0 21	6 38	7 13	26 54	2 45	3 9	T 6
W 7	15 26	15 27	3 46	20 40	0 51	7 57	1 27	5 33	2 49	7 46	1 25	17 28	2 1	4 33	0 39	4 15	1 3	21 2	0 21	6 34	7 12	26 53	2 46	3 8	W 7
T 8	15 7	10 15	2 58	20 40	0 41	7 27	1 26	5 36	2 50	7 46	1 25	17 29	2 1	4 34	0 39	4 15	1 3	21 2	0 21	6 31	7 11	26 52	2 47	3 8	T 8
F 9	14 48	4 35	2 2	20 39	0 31	6 58	1 24	5 39	2 51	7 45	1 25	17 30	2 1	4 35	0 39	4 16	1 3	21 2	0 21	6 29	7 10	26 51	2 48	3 8	F 9
S 10	14 29	1n19	0 58	20 37	0 21	6 27	1 23	5 41	2 52	7 45	1 26	17 30	2 1	4 35	0 39	4 16	1 3	21 1	0 21	6 28	7 9	26 50	2 49	3 8	S 10
S 11	14 9	7 16	0n 9	20 33	0 11	5 57	1 22	5 44	2 53	7 44	1 26	17 31	2 0	4 36	0 39	4 17	1 3	21 1	0 20	6 28	7 7	26 49	2 50	3 8	S 11
M12	13 49	13 3	1 18	20 29	0 2	5 27	1 20	5 46	2 54	7 44	1 26	17 31	2 0	4 37	0 39	4 18	1 3	21 1	0 20	6 28	7 6	26 48	2 51	3 7	M12
T 13	13 29	18 23	2 24	20 23	0s 7	4 56	1 19	5 48	2 55	7 43	1 26	17 32	2 0	4 38	0 39	4 18	1 3	21 1	0 20	6 29	7 5	26 46	2 52	3 7	T 13
W14	13 9	22 56	3 23	20 16	0 16	4 25	1 17	5 50	2 56	7 43	1 27	17 33	1 59	4 39	0 39	4 19	1 3	21 1	0 20	6 29	7 4	26 45	2 53	3 7	W14
T 15	12 49	26 20	4 13	20 8	0 24	3 55	1 16	5 52	2 56	7 42	1 27	17 34	1 59	4 40	0 39	4 19	1 3	21 0	0 20	6 28	7 3	26 44	2 55	3 7	T 15
F 16	12 28	28 9	4 48	19 58	0 32	3 24	1 14	5 53	2 57	7 41	1 27	17 34	1 59	4 41	0 39	4 20	1 3	21 0	0 20	6 27	7 1	26 43	2 56	3 7	F 16
S 17	12 7	28 4	5 6	19 47	0 40	2 53	1 12	5 54	2 58	7 40	1 27	17 35	1 59	4 42	0 39	4 21	1 3	21 0	0 20	6 25	7 0	26 42	2 57	3 7	S 17
S 18	11 46	25 59	5 3	19 36	0 48	2 22	1 10	5 55	2 59	7 39	1 27	17 36	1 58	4 44	0 39	4 21	1 4	21 0	0 20	6 22	6 59	26 41	2 58	3 6	S 18
M19	11 25	22 3	4 40	19 22	0 55	1 51	1 8	5 56	3 0	7 38	1 28	17 37	1 58	4 45	0 39	4 22	1 4	20 59	0 20	6 19	6 58	26 39	2 59	3 6	M19
T 20	11 4	16 42	3 57	19 8	1 2	1 19	1 6	5 56	3 0	7 37	1 28	17 37	1 58	4 46	0 39	4 22	1 4	20 59	0 20	6 17	6 57	26 38	3 0	3 6	T 20
W21	10 42	10 23	2 59	18 52	1 9	0 48	1 4	5 56	3 1	7 36	1 28	17 38	1 58	4 47	0 39	4 23	1 4	20 59	0 20	6 15	6 55	26 37	3 2	3 6	W21
T 22	10 20	3 39	1 50	18 36	1 15	0 17	1 2	5 56	3 2	7 35	1 28	17 39	1 57	4 48	0 39	4 24	1 4	20 59	0 19	6 13	6 54	26 36	3 3	3 6	T 22
F 23	9 59	3s 5	0 36	18 17	1 22	0n14	1 0	5 56	3 3	7 33	1 29	17 40	1 57	4 49	0 39	4 24	1 4	20 59	0 19	6 12	6 53	26 35	3 4	3 6	F 23
S 24	9 37	9 29	0s38	17 58	1 27	0 46	0 58	5 55	3 3	7 32	1 29	17 41	1 57	4 50	0 39	4 25	1 4	20 58	0 19	6 12	6 52	26 33	3 5	3 6	S 24
S 25	9 14	15 15	1 48	17 37	1 33	1 17	0 55	5 55	3 4	7 31	1 29	17 42	1 56	4 51	0 39	4 26	1 4	20 58	0 19	6 13	6 50	26 32	3 7	3 5	S 25
M26	8 52	20 10	2 50	17 16	1 38	1 48	0 53	5 54	3 5	7 29	1 29	17 43	1 56	4 52	0 39	4 26	1 4	20 58	0 19	6 13	6 49	26 31	3 8	3 5	M26
T 27	8 30	24 3	3 43	16 52	1 43	2 20	0 51	5 52	3 5	7 28	1 30	17 44	1 56	4 53	0 39	4 27	1 4	20 58	0 19	6 14	6 48	26 30	3 9	3 5	T 27
W28	8s 7	26s46	4s24	16s28	1s47	2n51	0s48	5s51	3n 6	7s26	1n30	17n45	1s56	4n55	0s39	4n28	1n 4	20s58	0n19	6n14	6n47	26s28	3n10	3n 5	W28

Julian Day Number = 2548730.5, Delta T = 242.83 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°27'33, Lahiri = 27°34'34

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ASTRODIENST EPHEMERIS for the year 2266
geocentric

MARCH 2266 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 46	10♓11'22	25♐40	21♒37	10♈17	22°R23	22°R38	27♉47	14♈ 1	21°R11	24♎ 4	15°R50	17♈14	23♎14	0♈56	T 1
F 2	10 38 43	11°11'43	7♎33	23°10	11°31	22♏19	22♏34	27°50	14° 4	21♍ 9	24° 5	15♈47	17°11	23°20	0°59	F 2
S 3	10 42 39	12°12'03	19°24	24°44	12°44	22°14	22°30	27°54	14° 7	21° 7	24° 7	15°43	17° 8	23°27	1° 3	S 3
S 4	10 46 36	13°12'21	1♒17	26°19	13°57	22° 8	22°26	27°58	14°10	21° 6	24° 8	15°37	17° 5	23°34	1° 6	S 4
M 5	10 50 32	14°12'38	13°13	27°55	15°11	22° 1	22°21	28° 1	14°14	21° 4	24°10	15°31	17° 2	23°41	1°10	M 5
T 6	10 54 29	15°12'53	25°17	29°32	16°24	21°54	22°16	28° 5	14°17	21° 2	24°11	15°26	16°58	23°47	1°14	T 6
W 7	10 58 26	16°13'06	7♓29	1♓10	17°37	21°46	22°11	28° 9	14°20	21° 1	24°13	15°21	16°55	23°54	1°17	W 7
T 8	11 2 22	17°13'18	19°51	2°50	18°50	21°37	22° 6	28°13	14°23	20°59	24°14	15°17	16°52	24° 1	1°21	T 8
F 9	11 6 19	18°13'27	2♈24	4°30	20° 4	21°27	22° 1	28°17	14°26	20°57	24°15	15°15	16°49	24° 8	1°25	F 9
S 10	11 10 15	19°13'35	15° 9	6°11	21°17	21°17	21°55	28°22	14°29	20°56	24°17	15°D14	16°46	24°14	1°29	S 10
S 11	11 14 12	20°13'41	28° 5	7°54	22°30	21° 5	21°50	28°26	14°32	20°54	24°18	15°15	16°42	24°21	1°32	S 11
M12	11 18 8	21°13'45	11♉15	9°37	23°43	20°53	21°44	28°30	14°36	20°52	24°19	15°16	16°39	24°28	1°36	M12
T 13	11 22 5	22°13'47	24°38	11°22	24°55	20°40	21°38	28°35	14°39	20°51	24°21	15°18	16°36	24°34	1°40	T 13
W14	11 26 1	23°13'47	8♊16	13° 8	26° 8	20°27	21°32	28°40	14°42	20°49	24°22	15°19	16°33	24°41	1°43	W14
T 15	11 29 58	24°13'45	22° 8	14°55	27°21	20°13	21°26	28°44	14°45	20°47	24°23	15°R20	16°30	24°48	1°47	T 15
F 16	11 33 55	25°13'41	6♋16	16°43	28°34	19°58	21°20	28°49	14°49	20°46	24°24	15°19	16°27	24°55	1°51	F 16
S 17	11 37 51	26°13'34	20°36	18°32	29°46	19°42	21°14	28°54	14°52	20°44	24°26	15°18	16°23	25° 1	1°55	S 17
S 18	11 41 48	27°13'25	5♌ 6	20°22	0♉59	19°26	21° 7	28°59	14°55	20°42	24°27	15°16	16°20	25° 8	1°58	S 18
M19	11 45 44	28°13'14	19°42	22°14	2°11	19° 9	21° 1	29° 4	14°58	20°41	24°28	15°14	16°17	25°15	2° 2	M19
T 20	11 49 41	29°13'00	4♍18	24° 6	3°23	18°51	20°54	29° 9	15° 2	20°39	24°29	15°12	16°14	25°21	2° 6	T 20
W21	11 53 37	0♈12'45	18°46	26° 0	4°36	18°33	20°48	29°14	15° 5	20°37	24°30	15°10	16°11	25°28	2°10	W21
T 22	11 57 34	1°12'27	3♎ 3	27°55	5°48	18°14	20°41	29°19	15° 8	20°36	24°31	15° 9	16° 7	25°35	2°14	T 22
F 23	12 1 30	2°12'08	17° 1	29°51	7° 0	17°55	20°34	29°25	15°12	20°34	24°32	15°D 9	16° 4	25°42	2°17	F 23
S 24	12 5 27	3°11'46	0♏39	1♈48	8°12	17°35	20°27	29°30	15°15	20°33	24°33	15° 9	16° 1	25°48	2°21	S 24
S 25	12 9 24	4°11'23	13°54	3°46	9°24	17°15	20°20	29°35	15°18	20°31	24°34	15°10	15°58	25°55	2°25	S 25
M26	12 13 20	5°10'58	26°47	5°45	10°36	16°54	20°13	29°41	15°22	20°29	24°35	15°11	15°55	26° 2	2°29	M26
T 27	12 17 17	6°10'32	9♐20	7°45	11°48	16°33	20° 5	29°47	15°25	20°28	24°36	15°12	15°52	26° 9	2°32	T 27
W28	12 21 13	7°10'03	21°37	9°46	12°59	16°11	19°58	29°52	15°29	20°26	24°37	15°12	15°48	26°15	2°36	W28
T 29	12 25 10	8° 9'33	3♑41	11°47	14°11	15°49	19°51	29°58	15°32	20°25	24°38	15°R13	15°45	26°22	2°40	T 29
F 30	12 29 6	9° 9'01	15°37	13°49	15°22	15°27	19°43	0♊ 4	15°35	20°23	24°38	15°13	15°42	26°29	2°44	F 30
S 31	12 33 3	10♈ 8'27	27♑29	15♈51	16♉34	15♎ 4	19♏36	0♊10	15♈39	20♍21	24♑39	15♈12	15♈39	26♑35	2♈47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s44	28s12	4s52	16s 2	1s51	3n22	0s46	5s49	3n 7	7s24	1n30	17n46	1s55	4n56	0s39	4n28	1n 4	20s57	0n19	6n13	6n46	26s27	3n12	3n 5
F 2	7 21	28 19	5 8	15 35	1 55	3 53	0 43	5 47	3 7	7 23	1 30	17 47	1 55	4 57	0 39	4 29	1 4	20 57	0 19	6 12	6 44	26 26	3 13	3 5
S 3	6 59	27 7	5 10	15 7	1 58	4 24	0 41	5 44	3 8	7 21	1 30	17 48	1 55	4 58	0 39	4 30	1 4	20 57	0 19	6 11	6 43	26 25	3 14	3 5
S 4	6 35	24 43	5 0	14 38	2 1	4 55	0 38	5 42	3 8	7 19	1 31	17 49	1 55	4 59	0 39	4 30	1 4	20 57	0 19	6 8	6 42	26 23	3 16	3 5
M 5	6 12	21 14	4 36	14 7	2 4	5 26	0 35	5 39	3 8	7 17	1 31	17 50	1 54	5 1	0 39	4 31	1 4	20 57	0 19	6 6	6 41	26 22	3 17	3 4
T 6	5 49	16 50	4 0	13 35	2 6	5 56	0 32	5 36	3 9	7 15	1 31	17 51	1 54	5 2	0 39	4 32	1 4	20 57	0 18	6 4	6 40	26 21	3 18	3 4
W 7	5 26	11 43	3 12	13 2	2 8	6 27	0 30	5 33	3 9	7 13	1 31	17 52	1 54	5 3	0 39	4 32	1 4	20 56	0 18	6 2	6 38	26 19	3 20	3 4
T 8	5 2	6 5	2 15	12 28	2 10	6 57	0 27	5 29	3 9	7 11	1 31	17 53	1 54	5 4	0 39	4 33	1 4	20 56	0 18	6 1	6 37	26 18	3 21	3 4
F 9	4 39	0 7	1 10	11 52	2 11	7 28	0 24	5 25	3 10	7 9	1 31	17 55	1 53	5 5	0 38	4 34	1 4	20 56	0 18	6 0	6 36	26 17	3 22	3 4
S 10	4 16	5n57	0 1	11 16	2 11	7 58	0 21	5 21	3 10	7 7	1 32	17 56	1 53	5 7	0 38	4 34	1 4	20 56	0 18	6 0	6 35	26 16	3 24	3 4
S 11	3 52	11 52	1n10	10 38	2 11	8 28	0 18	5 17	3 10	7 5	1 32	17 57	1 53	5 8	0 38	4 35	1 4	20 56	0 18	6 0	6 33	26 14	3 25	3 4
M12	3 28	17 22	2 18	9 59	2 11	8 58	0 15	5 12	3 10	7 2	1 32	17 58	1 53	5 9	0 38	4 36	1 4	20 56	0 18	6 0	6 32	26 13	3 27	3 4
T 13	3 5	22 8	3 20	9 18	2 10	9 27	0 12	5 7	3 10	7 0	1 32	17 59	1 52	5 10	0 38	4 36	1 4	20 56	0 18	6 1	6 31	26 11	3 28	3 4
W14	2 41	25 48	4 12	8 37	2 9	9 57	0 9	5 2	3 10	6 58	1 32	18 1	1 52	5 12	0 38	4 37	1 4	20 55	0 18	6 1	6 30	26 10	3 29	3 3
T 15	2 17	28 0	4 50	7 54	2 8	10 26	0 6	4 57	3 10	6 55	1 32	18 2	1 52	5 13	0 38	4 38	1 4	20 55	0 18	6 2	6 29	26 9	3 31	3 3
F 16	1 54	28 26	5 11	7 10	2 5	10 55	0 3	4 52	3 10	6 53	1 33	18 3	1 52	5 14	0 38	4 38	1 4	20 55	0 18	6 2	6 27	26 7	3 32	3 3
S 17	1 30	27 0	5 14	6 25	2 3	11 23	0n 1	4 46	3 10	6 50	1 33	18 4	1 51	5 16	0 38	4 39	1 4	20 55	0 18	6 1	6 26	26 6	3 34	3 3
S 18	1 6	23 45	4 56	5 39	2 0	11 52	0 4	4 40	3 10	6 48	1 33	18 6	1 51	5 17	0 38	4 39	1 4	20 55	0 17	6 0	6 25	26 5	3 35	3 3
M19	0 42	19 0	4 20	4 52	1 56	12 20	0 7	4 34	3 9	6 45	1 33	18 7	1 51	5 18	0 38	4 40	1 4	20 55	0 17	5 59	6 24	26 3	3 36	3 3
T 20	0 19	13 8	3 27	4 3	1 52	12 47	0 10	4 28	3 9	6 43	1 33	18 8	1 51	5 19	0 38	4 41	1 4	20 55	0 17	5 59	6 23	26 2	3 38	3 3
W21	0n 5	6 35	2 21	3 14	1 48	13 15	0 14	4 21	3 8	6 40	1 33	18 10	1 50	5 21	0 38	4 41	1 4	20 55	0 17	5 58	6 21	26 0	3 39	3 3
T 22	0 29	0s12	1 6	2 24	1 42	13 42	0 17	4 15	3 8	6 37	1 33	18 11	1 50	5 22	0 38	4 42	1 4	20 55	0 17	5 58	6 20	25 59	3 41	3 3
F 23	0 52	6 50	0s10	1 32	1 37	14 9	0 20	4 8	3 7	6 35	1 33	18 12	1 50	5 23	0 38	4 43	1 4	20 54	0 17	5 57	6 19	25 58	3 42	3 3
S 24	1 16	13 0	1 25	0 40	1 30	14 36	0 24	4 1	3 6	6 32	1 34	18 14	1 50	5 25	0 38	4 43	1 4	20 54	0 17	5 58	6 18	25 56	3 44	3 3
S 25	1 40	18 25	2 32	0n13	1 24	15 2	0 27	3 54	3 6	6 29	1 34	18 15	1 50	5 26	0 38	4 44	1 4	20 54	0 17	5 58	6 16	25 55	3 45	3 3
M26	2 3	22 49	3 31	1 7	1 16	15 28	0 30	3 47	3 5	6 26	1 34	18 16	1 49	5 27	0 38	4 45	1 4	20 54	0 17	5 58	6 15	25 53	3 46	3 3
T 27	2 27	26 3	4 17	2 1	1 9	15 53	0 34	3 40	3 4	6 24	1 34	18 18	1 49	5 29	0 38	4 45	1 4	20 54	0 17	5 59	6 14	25 52	3 48	3 2
W28	2 50	27 58	4 50	2 56	1 0	16 18	0 37	3 33	3 3	6 21	1 34	18 19	1 49	5 30	0 38	4 46	1 4	20 54	0 17	5 59	6 13	25 50	3 49	3 2
T 29	3 14	28 32	5 10	3 52	0 52	16 43	0 40	3 25	3 2	6 18	1 34	18 21	1 49	5 31	0 38	4 47	1 4	20 54	0 16	5 59	6 12	25 49	3 51	3 2
F 30	3 37	27 44	5 17	4 48	0 42	17 7	0 44	3 18	3 1	6 15	1 34	18 22	1 49	5 32	0 38	4 47	1 4	20 54	0 16	5 59	6 10	25 47	3 52	3 2
S 31	4n 1	25s41	5s 9	5n44	0s32	17n31	0n47	3s10	2n59	6s12	1n34	18n23	1s48	5n34	0s38	4n48	1n 4	20s54	0n16	5n59	6n 9	25s46	3n54	3n 2

Julian Day Number = 2548758.5, Delta T = 242.94 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°27'37, Lahiri = 27°34'38

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ASTRODIENST EPHEMERIS for the year 2266
geocentric

APRIL 2266 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 59	11♈ 7'52	9♒23	17♈53	17♉45	14°R41	19°R28	0♊16	15♈42	20°R20	24♑40	15°R12	15♈36	26♑42	2♈51	S 1
M 2	12 40 56	12° 7'15	21°22	19°55	18°56	14♎18	19♎20	0°22	15°46	20♍18	24°41	15♈12	15°33	26°49	2°55	M 2
T 3	12 44 53	13° 6'35	3♓30	21°56	20° 8	13°55	19°13	0°28	15°49	20°17	24°41	15°11	15°29	26°56	2°59	T 3
W 4	12 48 49	14° 5'54	15°50	23°57	21°19	13°32	19° 5	0°34	15°53	20°15	24°42	15°11	15°26	27° 2	3° 2	W 4
T 5	12 52 46	15° 5'11	28°24	25°56	22°30	13° 9	18°58	0°40	15°56	20°14	24°43	15°D11	15°23	27° 9	3° 6	T 5
F 6	12 56 42	16° 4'26	11♈14	27°54	23°41	12°45	18°50	0°46	15°59	20°12	24°43	15°R11	15°20	27°16	3°10	F 6
S 7	13 0 39	17° 3'39	24°19	29°50	24°51	12°22	18°42	0°53	16° 3	20°11	24°44	15°11	15°17	27°22	3°13	S 7
S 8	13 4 35	18° 2'51	7♉40	1♉43	26° 2	11°59	18°34	0°59	16° 6	20° 9	24°44	15°11	15°13	27°29	3°17	S 8
M 9	13 8 32	19° 2'00	21°15	3°34	27°13	11°36	18°27	1° 5	16°10	20° 8	24°45	15°10	15°10	27°36	3°21	M 9
T 10	13 12 28	20° 1'06	5♊ 2	5°22	28°23	11°13	18°19	1°12	16°13	20° 7	24°45	15°10	15° 7	27°43	3°24	T 10
W11	13 16 25	21° 0'11	18°59	7° 7	29°34	10°50	18°11	1°18	16°17	20° 5	24°46	15° 9	15° 4	27°49	3°28	W11
T 12	13 20 22	21°59'14	3♋ 4	8°47	0♊44	10°28	18° 3	1°25	16°20	20° 4	24°46	15° 9	15° 1	27°56	3°32	T 12
F 13	13 24 18	22°58'14	17°14	10°24	1°54	10° 6	17°56	1°32	16°23	20° 3	24°47	15°D 8	14°58	28° 3	3°35	F 13
S 14	13 28 15	23°57'11	1♌27	11°56	3° 4	9°44	17°48	1°38	16°27	20° 1	24°47	15° 9	14°54	28° 9	3°39	S 14
S 15	13 32 11	24°56'07	15°41	13°23	4°14	9°22	17°41	1°45	16°30	20° 0	24°48	15° 9	14°51	28°16	3°42	S 15
M16	13 36 8	25°55'00	29°52	14°46	5°24	9° 1	17°33	1°52	16°34	19°59	24°48	15°10	14°48	28°23	3°46	M16
T 17	13 40 4	26°53'51	13♍59	16° 4	6°33	8°41	17°25	1°59	16°37	19°57	24°48	15°11	14°45	28°30	3°50	T 17
W18	13 44 1	27°52'39	27°59	17°16	7°43	8°21	17°18	2° 5	16°40	19°56	24°48	15°12	14°42	28°36	3°53	W18
T 19	13 47 57	28°51'25	11♎48	18°23	8°52	8° 2	17°10	2°12	16°44	19°55	24°49	15°R12	14°39	28°43	3°57	T 19
F 20	13 51 54	29°50'10	25°25	19°24	10° 2	7°43	17° 3	2°19	16°47	19°54	24°49	15°12	14°35	28°50	4° 0	F 20
S 21	13 55 50	0♉48'52	8♏46	20°19	11°11	7°24	16°56	2°26	16°50	19°52	24°49	15°11	14°32	28°57	4° 4	S 21
S 22	13 59 47	1°47'33	21°51	21° 9	12°20	7° 7	16°48	2°33	16°54	19°51	24°49	15° 9	14°29	29° 3	4° 7	S 22
M23	14 3 44	2°46'11	4♐38	21°52	13°29	6°49	16°41	2°41	16°57	19°50	24°49	15° 7	14°26	29°10	4°10	M23
T 24	14 7 40	3°44'48	17°10	22°30	14°37	6°33	16°34	2°48	17° 0	19°49	24°49	15° 4	14°23	29°17	4°14	T 24
W25	14 11 37	4°43'24	29°27	23° 2	15°46	6°17	16°27	2°55	17° 4	19°48	24°49	15° 1	14°19	29°23	4°17	W25
T 26	14 15 33	5°41'57	11♑32	23°28	16°54	6° 2	16°20	3° 2	17° 7	19°47	24°R49	14°59	14°16	29°30	4°20	T 26
F 27	14 19 30	6°40'29	23°29	23°47	18° 3	5°48	16°13	3° 9	17°10	19°46	24°49	14°57	14°13	29°37	4°24	F 27
S 28	14 23 26	7°38'59	5♒22	24° 1	19°11	5°34	16° 6	3°16	17°14	19°45	24°49	14°D56	14°10	29°44	4°27	S 28
S 29	14 27 23	8°37'28	17°15	24° 9	20°19	5°21	16° 0	3°24	17°17	19°44	24°49	14°57	14° 7	29°50	4°30	S 29
M30	14 31 20	9♉35'55	29♒15	24°R11	21♊27	5♎ 9	15♎53	3♊31	17♈20	19♍43	24♑49	14♈58	14♈ 4	29♑57	4♈34	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n24	22s31	4s49	6n40	0s22	17n55	0n51	3s 3	2n58	6s 9	1n34	18n25	1s48	5n35	0s38	4n48	1n 4	20s54	0n16	5n59	6n 8	25s44	3n55	3n 2
M 2	4 47	18 24	4 16	7 36	0 12	18 18	0 54	2 55	2 57	6 6	1 34	18 26	1 48	5 36	0 38	4 49	1 4	20 54	0 16	5 59	6 7	25 43	3 57	3 2
T 3	5 10	13 29	3 31	8 31	0 1	18 40	0 57	2 47	2 55	6 4	1 34	18 28	1 48	5 38	0 38	4 50	1 4	20 54	0 16	5 58	6 5	25 41	3 58	3 2
W 4	5 33	7 58	2 36	9 26	0n10	19 3	1 1	2 40	2 54	6 1	1 34	18 29	1 48	5 39	0 38	4 50	1 4	20 54	0 16	5 58	6 4	25 40	3 59	3 2
T 5	5 56	2 2	1 32	10 21	0 22	19 24	1 4	2 32	2 52	5 58	1 34	18 31	1 47	5 40	0 38	4 51	1 4	20 54	0 16	5 58	6 3	25 38	4 1	3 2
F 6	6 19	4n 6	0 22	11 14	0 33	19 45	1 8	2 25	2 50	5 55	1 34	18 32	1 47	5 42	0 38	4 51	1 4	20 54	0 16	5 58	6 2	25 37	4 2	3 2
S 7	6 42	10 12	0n50	12 6	0 45	20 6	1 11	2 18	2 49	5 52	1 34	18 34	1 47	5 43	0 38	4 52	1 4	20 54	0 16	5 58	6 1	25 35	4 4	3 2
S 8	7 4	15 58	2 1	12 56	0 57	20 26	1 14	2 10	2 47	5 49	1 34	18 35	1 47	5 44	0 38	4 52	1 4	20 54	0 16	5 58	5 59	25 34	4 5	3 2
M 9	7 27	21 3	3 7	13 45	1 8	20 46	1 17	2 3	2 45	5 46	1 34	18 37	1 47	5 46	0 38	4 53	1 4	20 54	0 16	5 58	5 58	25 32	4 7	3 2
T 10	7 49	25 5	4 2	14 33	1 19	21 5	1 21	1 56	2 43	5 43	1 34	18 38	1 46	5 47	0 38	4 54	1 4	20 54	0 15	5 58	5 57	25 31	4 8	3 2
W11	8 11	27 40	4 44	15 18	1 31	21 24	1 24	1 49	2 41	5 40	1 34	18 40	1 46	5 48	0 38	4 54	1 4	20 54	0 15	5 58	5 56	25 29	4 10	3 2
T 12	8 33	28 32	5 10	16 0	1 41	21 42	1 27	1 42	2 39	5 37	1 34	18 41	1 46	5 50	0 38	4 55	1 4	20 54	0 15	5 57	5 54	25 28	4 11	3 2
F 13	8 55	27 32	5 16	16 41	1 52	21 59	1 30	1 35	2 37	5 34	1 34	18 43	1 46	5 51	0 38	4 55	1 4	20 54	0 15	5 57	5 53	25 26	4 12	3 2
S 14	9 17	24 45	5 4	17 19	2 1	22 16	1 34	1 29	2 34	5 32	1 34	18 44	1 46	5 52	0 38	4 56	1 4	20 54	0 15	5 57	5 52	25 24	4 14	3 2
S 15	9 38	20 27	4 33	17 55	2 10	22 33	1 37	1 23	2 32	5 29	1 34	18 46	1 46	5 54	0 38	4 56	1 4	20 54	0 15	5 58	5 51	25 23	4 15	3 2
M16	10 0	15 1	3 45	18 27	2 19	22 49	1 40	1 17	2 30	5 26	1 34	18 47	1 45	5 55	0 38	4 57	1 4	20 54	0 15	5 58	5 49	25 21	4 17	3 2
T 17	10 21	8 49	2 44	18 58	2 27	23 4	1 43	1 11	2 27	5 23	1 34	18 49	1 45	5 56	0 38	4 57	1 4	20 54	0 15	5 58	5 48	25 20	4 18	3 2
W18	10 42	2 14	1 34	19 25	2 33	23 19	1 46	1 5	2 25	5 20	1 34	18 50	1 45	5 57	0 38	4 58	1 4	20 54	0 15	5 59	5 47	25 18	4 19	3 2
T 19	11 3	4s22	0 19	19 50	2 39	23 33	1 49	1 0	2 23	5 17	1 34	18 52	1 45	5 59	0 38	4 58	1 4	20 54	0 15	5 59	5 46	25 16	4 21	3 2
F 20	11 24	10 41	0s56	20 12	2 45	23 46	1 52	0 55	2 20	5 15	1 34	18 53	1 45	6 0	0 38	4 58	1 4	20 54	0 15	5 59	5 45	25 15	4 22	3 2
S 21	11 45	16 24	2 6	20 31	2 49	23 59	1 55	0 50	2 18	5 12	1 34	18 55	1 45	6 1	0 38	4 59	1 4	20 54	0 15	5 58	5 43	25 13	4 24	3 2
S 22	12 5	21 14	3 9	20 47	2 52	24 11	1 58	0 45	2 15	5 9	1 34	18 56	1 45	6 3	0 38	4 59	1 4	20 54	0 14	5 58	5 42	25 11	4 25	3 2
M23	12 25	24 58	4 0	21 0	2 53	24 23	2 1	0 41	2 13	5 7	1 33	18 58	1 44	6 4	0 38	5 0	1 4	20 54	0 14	5 57	5 41	25 10	4 26	3 2
T 24	12 45	27 24	4 38	21 11	2 54	24 34	2 3	0 36	2 10	5 4	1 33	18 59	1 44	6 5	0 38	5 0	1 4	20 54	0 14	5 56	5 40	25 8	4 28	3 2
W25	13 5	28 27	5 3	21 18	2 54	24 44	2 6	0 33	2 7	5 1	1 33	19 1	1 44	6 6	0 38	5 1	1 4	20 54	0 14	5 54	5 38	25 6	4 29	3 2
T 26	13 24	28 7	5 14	21 23	2 52	24 54	2 9	0 29	2 5	4 59	1 33	19 2	1 44	6 8	0 38	5 1	1 4	20 54	0 14	5 54	5 37	25 5	4 30	3 2
F 27	13 44	26 29	5 11	21 25	2 49	25 3	2 11	0 26	2 2	4 56	1 33	19 4	1 44	6 9	0 38	5 1	1 4	20 54	0 14	5 53	5 36	25 3	4 32	3 2
S 28	14 3	23 40	4 55	21 25	2 45	25 11	2 14	0 23	2 0	4 54	1 33	19 5	1 44	6 10	0 38	5 2	1 4	20 54	0 14	5 53	5 35	25 1	4 33	3 2
S 29	14 21	19 52	4 26	21 21	2 39	25 19	2 16	0 20	1 57	4 51	1 33	19 7	1 44	6 11	0 38	5 2	1 4	20 54	0 14	5 53	5 34	25 0	4 34	3 2
M30	14n40	15s14	3s45	21n15	2n32	25n26	2n18	0s18	1n54	4s49	1n33	19n 8	1s43	6n13	0s38	5n 3	1n 4	20s55	0n14	5n53	5n32	24s58	4n36	3n 2

Julian Day Number = 2548789.5, Delta T = 243.06 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°27'42, Lahiri = 27°34'42

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ASTRODIENST EPHEMERIS for the year 2266
geocentric

MAY 2266 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 35 16	10♉34'20	11♓24	24°R 8	22♊34	4°R57	15°R47	3♊38	17♈23	19°R42	24°R49	14♈59	14♈ 0	0♒ 4	4♈37	T 1
W 2	14 39 13	11°32'44	23°48	23♉59	23°42	4♎47	15♎40	3°46	17°27	19♍41	24♏49	15° 1	13°57	0°10	4°40	W 2
T 3	14 43 9	12°31'06	6♈29	23°45	24°49	4°37	15°34	3°53	17°30	19°40	24°49	15° 2	13°54	0°17	4°43	T 3
F 4	14 47 6	13°29'26	19°31	23°27	25°56	4°28	15°28	4° 1	17°33	19°39	24°49	15°R 2	13°51	0°24	4°46	F 4
S 5	14 51 2	14°27'45	2♉55	23° 4	27° 3	4°20	15°22	4° 8	17°36	19°39	24°48	15° 1	13°48	0°31	4°49	S 5
S 6	14 54 59	15°26'02	16°39	22°37	28°10	4°12	15°16	4°16	17°39	19°38	24°48	14°58	13°45	0°37	4°52	S 6
M 7	14 58 55	16°24'18	0♊41	22° 8	29°17	4° 6	15°10	4°23	17°42	19°37	24°48	14°55	13°41	0°44	4°55	M 7
T 8	15 2 52	17°22'32	14°56	21°35	0♋23	4° 0	15° 4	4°31	17°45	19°36	24°47	14°50	13°38	0°51	4°58	T 8
W 9	15 6 48	18°20'43	29°20	21° 0	1°30	3°55	14°59	4°38	17°48	19°36	24°47	14°45	13°35	0°57	5° 1	W 9
T 10	15 10 45	19°18'54	13♋47	20°23	2°36	3°50	14°54	4°46	17°52	19°35	24°47	14°41	13°32	1° 4	5° 4	T 10
F 11	15 14 42	20°17'02	28°12	19°46	3°42	3°47	14°48	4°54	17°55	19°34	24°46	14°37	13°29	1°11	5° 7	F 11
S 12	15 18 38	21°15'08	12♌30	19° 9	4°47	3°44	14°43	5° 1	17°58	19°34	24°46	14°36	13°25	1°18	5°10	S 12
S 13	15 22 35	22°13'12	26°39	18°32	5°53	3°42	14°38	5° 9	18° 1	19°33	24°45	14°D35	13°22	1°24	5°13	S 13
M14	15 26 31	23°11'14	10♍37	17°56	6°58	3°41	14°34	5°17	18° 3	19°33	24°45	14°36	13°19	1°31	5°16	M14
T 15	15 30 28	24° 9'14	24°23	17°22	8° 3	3°D41	14°29	5°24	18° 6	19°32	24°44	14°38	13°16	1°38	5°19	T 15
W16	15 34 24	25° 7'12	7♎58	16°50	9° 8	3°41	14°25	5°32	18° 9	19°31	24°44	14°R39	13°13	1°44	5°21	W16
T 17	15 38 21	26° 5'08	21°22	16°21	10°12	3°43	14°20	5°40	18°12	19°31	24°43	14°39	13°10	1°51	5°24	T 17
F 18	15 42 17	27° 3'03	4♏33	15°55	11°16	3°44	14°16	5°47	18°15	19°31	24°43	14°37	13° 6	1°58	5°27	F 18
S 19	15 46 14	28° 0'56	17°33	15°33	12°20	3°47	14°12	5°55	18°18	19°30	24°42	14°33	13° 3	2° 5	5°29	S 19
S 20	15 50 11	28°58'48	0♐21	15°15	13°24	3°51	14° 8	6° 3	18°21	19°30	24°41	14°27	13° 0	2°11	5°32	S 20
M21	15 54 7	29°56'38	12°56	15° 1	14°28	3°55	14° 5	6°11	18°23	19°29	24°41	14°20	12°57	2°18	5°34	M21
T 22	15 58 4	0♊54'27	25°19	14°51	15°31	3°59	14° 1	6°18	18°26	19°29	24°40	14°12	12°54	2°25	5°37	T 22
W23	16 2 0	1°52'15	7♑31	14°45	16°34	4° 5	13°58	6°26	18°29	19°29	24°39	14° 3	12°51	2°31	5°39	W23
T 24	16 5 57	2°50'01	19°34	14°D45	17°36	4°11	13°55	6°34	18°32	19°29	24°38	13°55	12°47	2°38	5°42	T 24
F 25	16 9 53	3°47'46	1♒29	14°48	18°39	4°18	13°52	6°42	18°34	19°28	24°38	13°49	12°44	2°45	5°44	F 25
S 26	16 13 50	4°45'30	13°21	14°56	19°41	4°25	13°49	6°49	18°37	19°28	24°37	13°44	12°41	2°52	5°46	S 26
S 27	16 17 47	5°43'13	25°14	15° 9	20°42	4°34	13°46	6°57	18°39	19°28	24°36	13°42	12°38	2°58	5°49	S 27
M28	16 21 43	6°40'55	7♓11	15°26	21°44	4°42	13°44	7° 5	18°42	19°28	24°35	13°D41	12°35	3° 5	5°51	M28
T 29	16 25 40	7°38'36	19°19	15°48	22°45	4°52	13°42	7°13	18°45	19°28	24°34	13°42	12°31	3°12	5°53	T 29
W30	16 29 36	8°36'15	1♈42	16°14	23°46	5° 2	13°40	7°21	18°47	19°28	24°33	13°43	12°28	3°18	5°55	W30
T 31	16 33 33	9♊33'54	14♈25	16♉44	24♋46	5♎12	13♎38	7♊28	18♈49	19°D28	24♑33	13°R43	12♈25	3♒25	5♈57	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n58	9s58	2s54	21n 7	2n24	25n32	2n21	0s16	1n52	4s47	1n32	19n10	1s43	6n14	0s38	5n 3	1n 4	20s55	0n14	5n54	5n31	24s56	4n37	3n 2
W 2	15 17	4 12	1 54	20 55	2 15	25 38	2 23	0 14	1 49	4 44	1 32	19 11	1 43	6 15	0 38	5 3	1 4	20 55	0 14	5 54	5 30	24 55	4 38	3 2
T 3	15 34	1n51	0 47	20 41	2 4	25 43	2 25	0 12	1 46	4 42	1 32	19 13	1 43	6 16	0 38	5 4	1 4	20 55	0 13	5 55	5 29	24 53	4 39	3 2
F 4	15 52	8 0	0n25	20 25	1 52	25 48	2 27	0 11	1 44	4 40	1 32	19 14	1 43	6 17	0 38	5 4	1 4	20 55	0 13	5 55	5 27	24 51	4 41	3 2
S 5	16 9	13 58	1 36	20 7	1 39	25 52	2 29	0 10	1 41	4 38	1 32	19 16	1 43	6 19	0 38	5 4	1 4	20 55	0 13	5 55	5 26	24 49	4 42	3 2
S 6	16 26	19 25	2 44	19 46	1 25	25 55	2 31	0 10	1 39	4 36	1 32	19 17	1 43	6 20	0 38	5 4	1 3	20 55	0 13	5 54	5 25	24 48	4 43	3 2
M 7	16 43	23 55	3 44	19 24	1 10	25 57	2 33	0 9	1 36	4 33	1 32	19 19	1 43	6 21	0 38	5 5	1 3	20 55	0 13	5 52	5 24	24 46	4 44	3 2
T 8	17 0	27 2	4 30	19 0	0 54	25 59	2 35	0 9	1 33	4 31	1 31	19 20	1 42	6 22	0 38	5 5	1 3	20 56	0 13	5 50	5 22	24 44	4 46	3 2
W 9	17 16	28 24	5 0	18 35	0 38	26 0	2 36	0 10	1 31	4 30	1 31	19 22	1 42	6 23	0 38	5 5	1 3	20 56	0 13	5 48	5 21	24 42	4 47	3 2
T 10	17 32	27 51	5 11	18 9	0 21	26 1	2 38	0 10	1 28	4 28	1 31	19 23	1 42	6 24	0 38	5 6	1 3	20 56	0 13	5 47	5 20	24 41	4 48	3 2
F 11	17 48	25 26	5 2	17 43	0 3	26 0	2 39	0 11	1 26	4 26	1 31	19 24	1 42	6 26	0 38	5 6	1 3	20 56	0 13	5 45	5 19	24 39	4 49	3 2
S 12	18 3	21 26	4 35	17 16	0s14	26 0	2 41	0 13	1 23	4 24	1 31	19 26	1 42	6 27	0 38	5 6	1 3	20 56	0 13	5 45	5 18	24 37	4 50	3 2
S 13	18 18	16 14	3 51	16 49	0 32	25 58	2 42	0 14	1 21	4 22	1 30	19 27	1 42	6 28	0 38	5 6	1 3	20 56	0 13	5 45	5 16	24 35	4 52	3 2
M14	18 33	10 16	2 54	16 22	0 49	25 56	2 43	0 16	1 18	4 21	1 30	19 29	1 42	6 29	0 38	5 6	1 3	20 57	0 12	5 45	5 15	24 34	4 53	3 2
T 15	18 47	3 53	1 48	15 56	1 6	25 53	2 44	0 18	1 16	4 19	1 30	19 30	1 42	6 30	0 38	5 7	1 3	20 57	0 12	5 45	5 14	24 32	4 54	3 3
W16	19 1	2s36	0 36	15 32	1 22	25 50	2 45	0 21	1 13	4 18	1 30	19 32	1 42	6 31	0 38	5 7	1 3	20 57	0 12	5 46	5 13	24 30	4 55	3 3
T 17	19 15	8 53	0s36	15 8	1 38	25 46	2 46	0 23	1 11	4 16	1 30	19 33	1 42	6 32	0 38	5 7	1 3	20 57	0 12	5 46	5 11	24 28	4 56	3 3
F 18	19 28	14 41	1 46	14 46	1 54	25 41	2 46	0 26	1 9	4 15	1 29	19 35	1 42	6 33	0 38	5 7	1 3	20 57	0 12	5 45	5 10	24 26	4 57	3 3
S 19	19 41	19 44	2 48	14 26	2 8	25 36	2 47	0 29	1 6	4 13	1 29	19 36	1 41	6 34	0 38	5 7	1 3	20 58	0 12	5 44	5 9	24 25	4 58	3 3
S 20	19 54	23 48	3 41	14 8	2 21	25 30	2 47	0 33	1 4	4 12	1 29	19 37	1 41	6 35	0 38	5 7	1 3	20 58	0 12	5 42	5 8	24 23	4 59	3 3
M21	20 7	26 40	4 23	13 52	2 34	25 24	2 48	0 37	1 2	4 11	1 29	19 39	1 41	6 36	0 38	5 7	1 3	20 58	0 12	5 39	5 6	24 21	5 1	3 3
T 22	20 19	28 10	4 51	13 38	2 46	25 17	2 48	0 41	0 59	4 10	1 28	19 40	1 41	6 37	0 38	5 7	1 3	20 58	0 12	5 35	5 5	24 19	5 2	3 3
W23	20 30	28 16	5 5	13 26	2 56	25 10	2 48	0 45	0 57	4 9	1 28	19 42	1 41	6 38	0 38	5 8	1 3	20 58	0 12	5 32	5 4	24 17	5 3	3 3
T 24	20 42	27 1	5 5	13 17	3 5	25 1	2 48	0 49	0 55	4 8	1 28	19 43	1 41	6 39	0 38	5 8	1 3	20 59	0 12	5 29	5 3	24 15	5 4	3 3
F 25	20 53	24 33	4 53	13 10	3 14	24 53	2 48	0 54	0 53	4 7	1 28	19 44	1 41	6 40	0 38	5 8	1 3	20 59	0 11	5 27	5 1	24 13	5 5	3 3
S 26	21 4	21 3	4 27	13 5	3 21	24 44	2 47	0 59	0 50	4 6	1 28	19 46	1 41	6 41	0 39	5 8	1 3	20 59	0 11	5 25	5 0	24 12	5 6	3 3
S 27	21 14	16 42	3 50	13 3	3 27	24 34	2 47	1 4	0 48	4 5	1 27	19 47	1 41	6 42	0 39	5 8	1 3	20 59	0 11	5 24	4 59	24 10	5 7	3 3
M28	21 24	11 42	3 3	13 3	3 33	24 24	2 46	1 10	0 46	4 4	1 27	19 48	1 41	6 43	0 39	5 8	1 3	21 0	0 11	5 24	4 58	24 8	5 8	3 3
T 29	21 33	6 10	2 7	13 5	3 37	24 13	2 46	1 15	0 44	4 4	1 27	19 50	1 41	6 44	0 39	5 8	1 3	21 0	0 11	5 24	4 57	24 6	5 8	3 3
W30	21 43	0 18	1 4	13 9	3 40	24 2	2 45	1 21	0 42	4 3	1 27	19 51	1 41	6 45	0 39	5 8	1 3	21 0	0 11	5 24	4 55	24 4	5 9	3 4
T 31	21n51	5n44	0n 4	13n16	3s42	23n50	2n44	1s27	0n40	4s 3	1n26	19n52	1s41	6n46	0s39	5n 8	1n 3	21s 0	0n11	5n24	4n54	24s 2	5n10	3n 4

Julian Day Number = 2548819.5, Delta T = 243.18 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°27'46, Lahiri = 27°34'46

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ASTRODIENST EPHEMERIS for the year 2266
geocentric

JUNE 2266 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 37 29	10♊31'32	27♈32	17♉18	25♋46	5♎24	13°R36	7♊36	18♈52	19♍28	24°R32	13°R42	12♈22	3♒32	5♈59	F 1
S 2	16 41 26	11°29'09	11♉ 5	17°56	26°46	5°35	13♎34	7°44	18°54	19°28	24♑31	13♈39	12°19	3°39	6° 1	S 2
S 3	16 45 22	12°26'45	25° 4	18°38	27°45	5°48	13°33	7°52	18°57	19°28	24°30	13°34	12°16	3°45	6° 3	S 3
M 4	16 49 19	13°24'20	9♊26	19°24	28°44	6° 1	13°32	7°59	18°59	19°28	24°29	13°27	12°12	3°52	6° 5	M 4
T 5	16 53 16	14°21'54	24° 6	20°14	29°43	6°14	13°31	8° 7	19° 1	19°28	24°28	13°18	12° 9	3°59	6° 7	T 5
W 6	16 57 12	15°19'27	8♋56	21° 7	0♌41	6°29	13°30	8°15	19° 4	19°28	24°27	13° 8	12° 6	4° 5	6° 9	W 6
T 7	17 1 9	16°16'58	23°49	22° 3	1°38	6°43	13°29	8°23	19° 6	19°29	24°26	13° 0	12° 3	4°12	6°11	T 7
F 8	17 5 5	17°14'29	8♌34	23° 3	2°35	6°58	13°29	8°30	19° 8	19°29	24°24	12°53	12° 0	4°19	6°12	F 8
S 9	17 9 2	18°11'58	23° 7	24° 7	3°32	7°14	13°28	8°38	19°10	19°29	24°23	12°48	11°57	4°26	6°14	S 9
S 10	17 12 58	19° 9'26	7♍22	25°13	4°28	7°30	13°D28	8°46	19°12	19°30	24°22	12°46	11°53	4°32	6°16	S 10
M11	17 16 55	20° 6'52	21°18	26°23	5°24	7°47	13°28	8°54	19°14	19°30	24°21	12°D45	11°50	4°39	6°17	M11
T 12	17 20 51	21° 4'18	4♎56	27°36	6°19	8° 4	13°29	9° 1	19°16	19°30	24°20	12°46	11°47	4°46	6°19	T 12
W13	17 24 48	22° 1'42	18°16	28°51	7°14	8°22	13°29	9° 9	19°18	19°31	24°19	12°R46	11°44	4°52	6°20	W13
T 14	17 28 45	22°59'05	1♏21	0♊10	8° 8	8°40	13°30	9°17	19°20	19°31	24°18	12°44	11°41	4°59	6°22	T 14
F 15	17 32 41	23°56'27	14°13	1°32	9° 2	8°59	13°31	9°24	19°22	19°32	24°16	12°41	11°37	5° 6	6°23	F 15
S 16	17 36 38	24°53'48	26°54	2°57	9°55	9°18	13°32	9°32	19°24	19°32	24°15	12°34	11°34	5°13	6°24	S 16
S 17	17 40 34	25°51'09	9♐24	4°25	10°47	9°37	13°33	9°39	19°26	19°33	24°14	12°25	11°31	5°19	6°26	S 17
M18	17 44 31	26°48'28	21°45	5°56	11°39	9°57	13°34	9°47	19°27	19°33	24°13	12°14	11°28	5°26	6°27	M18
T 19	17 48 27	27°45'47	3♑57	7°29	12°30	10°17	13°35	9°55	19°29	19°34	24°11	12° 1	11°25	5°33	6°28	T 19
W20	17 52 24	28°43'05	16° 1	9° 6	13°20	10°38	13°37	10° 2	19°31	19°34	24°10	11°48	11°22	5°39	6°29	W20
T 21	17 56 21	29°40'23	27°59	10°45	14°10	10°59	13°39	10°10	19°33	19°35	24° 9	11°36	11°18	5°46	6°30	T 21
F 22	18 0 17	0♋37'40	9♒51	12°27	14°59	11°21	13°41	10°17	19°34	19°36	24° 8	11°26	11°15	5°53	6°31	F 22
S 23	18 4 14	1°34'57	21°42	14°12	15°47	11°43	13°43	10°25	19°36	19°36	24° 6	11°17	11°12	6° 0	6°32	S 23
S 24	18 8 10	2°32'13	3♓33	16° 0	16°34	12° 5	13°46	10°32	19°37	19°37	24° 5	11°12	11° 9	6° 6	6°33	S 24
M25	18 12 7	3°29'30	15°29	17°50	17°21	12°28	13°48	10°39	19°39	19°38	24° 4	11° 9	11° 6	6°13	6°34	M25
T 26	18 16 3	4°26'45	27°35	19°43	18° 6	12°51	13°51	10°47	19°40	19°39	24° 2	11° 8	11° 3	6°20	6°35	T 26
W27	18 20 0	5°24'01	9♈56	21°39	18°51	13°14	13°54	10°54	19°42	19°40	24° 1	11° 8	10°59	6°26	6°35	W27
T 28	18 23 56	6°21'17	22°37	23°37	19°35	13°38	13°57	11° 1	19°43	19°41	23°59	11° 8	10°56	6°33	6°36	T 28
F 29	18 27 53	7°18'32	5♉42	25°37	20°18	14° 2	14° 0	11° 9	19°44	19°41	23°58	11° 6	10°53	6°40	6°37	F 29
S 30	18 31 49	8♋15'47	19♉15	27♊40	21♌ 0	14♎27	14♎ 3	11♊16	19♈45	19♍42	23♑57	11♈ 3	10♈50	6♒47	6♈37	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 0	11n43	1n13	13n24	3s44	23n37	2n43	1s34	0n38	4s 2	1n26	19n54	1s41	6n47	0s39	5n 8	1n 3	21s 1	0n11	5n24	4n53	24s 0	5n11	3n 4
S 2	22 8	17 22	2 21	13 34	3 44	23 25	2 41	1 40	0 36	4 2	1 26	19 55	1 41	6 48	0 39	5 8	1 3	21 1	0 11	5 23	4 52	23 58	5 12	3 4
S 3	22 15	22 16	3 22	13 46	3 44	23 12	2 40	1 47	0 34	4 2	1 26	19 56	1 40	6 49	0 39	5 8	1 3	21 1	0 11	5 21	4 50	23 56	5 13	3 4
M 4	22 23	25 59	4 12	13 59	3 42	22 58	2 38	1 54	0 32	4 1	1 25	19 58	1 40	6 50	0 39	5 8	1 3	21 1	0 11	5 18	4 49	23 54	5 14	3 4
T 5	22 30	28 3	4 47	14 14	3 40	22 44	2 36	2 1	0 30	4 1	1 25	19 59	1 40	6 51	0 39	5 7	1 3	21 2	0 10	5 14	4 48	23 52	5 15	3 4
W 6	22 36	28 8	5 3	14 31	3 37	22 29	2 34	2 8	0 28	4 1	1 25	20 0	1 40	6 51	0 39	5 7	1 3	21 2	0 10	5 11	4 47	23 50	5 15	3 4
T 7	22 42	26 12	4 58	14 49	3 34	22 15	2 32	2 16	0 26	4 1	1 25	20 1	1 40	6 52	0 39	5 7	1 3	21 2	0 10	5 8	4 45	23 49	5 16	3 4
F 8	22 48	22 30	4 34	15 8	3 30	21 59	2 30	2 23	0 25	4 1	1 24	20 3	1 40	6 53	0 39	5 7	1 3	21 2	0 10	5 5	4 44	23 47	5 17	3 4
S 9	22 53	17 27	3 52	15 28	3 25	21 44	2 27	2 31	0 23	4 1	1 24	20 4	1 40	6 54	0 39	5 7	1 3	21 3	0 10	5 3	4 43	23 45	5 18	3 4
S 10	22 58	11 31	2 56	15 49	3 19	21 28	2 25	2 39	0 21	4 1	1 24	20 5	1 40	6 55	0 39	5 7	1 3	21 3	0 10	5 2	4 42	23 43	5 18	3 5
M11	23 2	5 9	1 52	16 11	3 13	21 11	2 22	2 47	0 19	4 2	1 23	20 6	1 40	6 55	0 39	5 7	1 3	21 3	0 10	5 2	4 40	23 41	5 19	3 5
T 12	23 6	1s19	0 42	16 34	3 6	20 55	2 19	2 56	0 18	4 2	1 23	20 7	1 40	6 56	0 39	5 7	1 3	21 4	0 10	5 2	4 39	23 39	5 20	3 5
W13	23 10	7 36	0s29	16 58	2 59	20 38	2 16	3 4	0 16	4 2	1 23	20 9	1 40	6 57	0 39	5 6	1 3	21 4	0 10	5 2	4 38	23 37	5 20	3 5
T 14	23 13	13 27	1 37	17 23	2 51	20 20	2 12	3 13	0 14	4 3	1 23	20 10	1 40	6 57	0 39	5 6	1 3	21 4	0 10	5 2	4 37	23 35	5 21	3 5
F 15	23 16	18 36	2 39	17 47	2 42	20 3	2 9	3 22	0 12	4 3	1 22	20 11	1 40	6 58	0 39	5 6	1 2	21 5	0 10	5 0	4 35	23 33	5 22	3 5
S 16	23 19	22 52	3 31	18 13	2 33	19 45	2 5	3 31	0 11	4 4	1 22	20 12	1 40	6 59	0 39	5 6	1 2	21 5	0 9	4 58	4 34	23 31	5 22	3 5
S 17	23 21	26 0	4 13	18 38	2 24	19 27	2 1	3 40	0 9	4 5	1 22	20 13	1 40	6 59	0 39	5 6	1 2	21 5	0 9	4 54	4 33	23 29	5 23	3 5
M18	23 22	27 50	4 42	19 4	2 14	19 8	1 57	3 49	0 8	4 6	1 22	20 14	1 40	7 0	0 39	5 5	1 2	21 5	0 9	4 50	4 32	23 27	5 24	3 5
T 19	23 23	28 18	4 57	19 29	2 4	18 50	1 52	3 59	0 6	4 6	1 21	20 15	1 40	7 1	0 39	5 5	1 2	21 6	0 9	4 45	4 31	23 25	5 24	3 5
W20	23 24	27 24	5 0	19 54	1 54	18 31	1 48	4 8	0 4	4 7	1 21	20 16	1 40	7 1	0 39	5 5	1 2	21 6	0 9	4 40	4 29	23 23	5 25	3 5
T 21	23 24	25 15	4 48	20 20	1 43	18 12	1 43	4 18	0 3	4 8	1 21	20 18	1 40	7 2	0 39	5 4	1 2	21 6	0 9	4 35	4 28	23 21	5 25	3 6
F 22	23 24	22 0	4 25	20 44	1 32	17 53	1 38	4 28	0 1	4 9	1 21	20 19	1 40	7 3	0 39	5 4	1 2	21 7	0 9	4 31	4 27	23 18	5 26	3 6
S 23	23 24	17 53	3 50	21 8	1 21	17 34	1 33	4 38	0s 0	4 10	1 20	20 20	1 40	7 3	0 39	5 4	1 2	21 7	0 9	4 28	4 26	23 16	5 26	3 6
S 24	23 23	13 4	3 5	21 31	1 9	17 14	1 27	4 48	0 2	4 11	1 20	20 21	1 40	7 4	0 39	5 4	1 2	21 7	0 9	4 26	4 24	23 14	5 27	3 6
M25	23 22	7 44	2 11	21 53	0 58	16 55	1 22	4 58	0 3	4 13	1 20	20 22	1 40	7 4	0 39	5 3	1 2	21 8	0 9	4 24	4 23	23 12	5 27	3 6
T 26	23 20	2 3	1 11	22 14	0 46	16 35	1 16	5 8	0 4	4 14	1 20	20 23	1 40	7 5	0 39	5 3	1 2	21 8	0 8	4 24	4 22	23 10	5 27	3 6
W27	23 18	3n50	0 6	22 34	0 35	16 15	1 10	5 19	0 6	4 15	1 19	20 24	1 40	7 5	0 39	5 3	1 2	21 8	0 8	4 24	4 21	23 8	5 28	3 6
T 28	23 15	9 43	1n 0	22 52	0 23	15 55	1 3	5 29	0 7	4 17	1 19	20 25	1 40	7 6	0 39	5 2	1 2	21 9	0 8	4 24	4 19	23 6	5 28	3 6
F 29	23 12	15 23	2 6	23 8	0 12	15 36	0 57	5 40	0 9	4 18	1 19	20 26	1 40	7 6	0 39	5 2	1 2	21 9	0 8	4 23	4 18	23 4	5 28	3 6
S 30	23n 9	20n30	3n 7	23n23	0s 0	15n16	0n50	5s50	0s10	4s20	1n19	20n27	1s40	7n 7	0s39	5n 1	1n 2	21s 9	0n 8	4n22	4n17	23s 2	5n29	3n 7

Julian Day Number = 2548850.5, Delta T = 243.31 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°27'50, Lahiri = 27°34'50

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ASTRODIENST EPHEMERIS for the year 2266
geocentric

JULY 2266 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 46	9♋13'03	3♊17	29♊44	21♌41	14♎52	14♎ 7	11♊23	19♈47	19♍43	23°R55	10°R56	10♈47	6♒53	6♈38	S 1
M 2	18 39 43	10°10'18	17°47	1♋50	22°21	15°17	14°11	11°30	19°48	19°44	23♉54	10♈48	10°43	7° 0	6°38	M 2
T 3	18 43 39	11° 7'34	2♋40	3°58	23° 0	15°42	14°15	11°38	19°49	19°45	23°52	10°37	10°40	7° 7	6°39	T 3
W 4	18 47 36	12° 4'49	17°48	6° 6	23°38	16° 8	14°19	11°45	19°50	19°46	23°51	10°26	10°37	7°13	6°39	W 4
T 5	18 51 32	13° 2'04	2♌59	8°16	24°14	16°34	14°23	11°52	19°51	19°48	23°50	10°16	10°34	7°20	6°39	T 5
F 6	18 55 29	13°59'18	18° 4	10°26	24°50	17° 1	14°27	11°59	19°52	19°49	23°48	10° 8	10°31	7°27	6°40	F 6
S 7	18 59 25	14°56'32	2♍54	12°37	25°24	17°27	14°32	12° 6	19°53	19°50	23°47	10° 2	10°28	7°34	6°40	S 7
S 8	19 3 22	15°53'46	17°22	14°48	25°56	17°54	14°36	12°13	19°54	19°51	23°45	9°58	10°24	7°40	6°40	S 8
M 9	19 7 19	16°51'00	1♎25	16°58	26°28	18°22	14°41	12°20	19°55	19°52	23°44	9°57	10°21	7°47	6°40	M 9
T 10	19 11 15	17°48'13	15° 4	19° 8	26°57	18°49	14°46	12°26	19°55	19°53	23°42	9°57	10°18	7°54	6°R40	T 10
W11	19 15 12	18°45'25	28°21	21°18	27°26	19°17	14°51	12°33	19°56	19°55	23°41	9°57	10°15	8° 0	6°40	W11
T 12	19 19 8	19°42'38	11♏18	23°26	27°53	19°45	14°56	12°40	19°57	19°56	23°39	9°55	10°12	8° 7	6°40	T 12
F 13	19 23 5	20°39'51	23°59	25°33	28°18	20°14	15° 2	12°47	19°57	19°57	23°38	9°52	10° 9	8°14	6°40	F 13
S 14	19 27 1	21°37'03	6♐26	27°39	28°41	20°43	15° 8	12°53	19°58	19°59	23°36	9°45	10° 5	8°20	6°40	S 14
S 15	19 30 58	22°34'15	18°43	29°44	29° 3	21°12	15°13	13° 0	19°59	20° 0	23°35	9°36	10° 2	8°27	6°39	S 15
M16	19 34 54	23°31'28	0♑52	1♌47	29°23	21°41	15°19	13° 7	19°59	20° 1	23°34	9°25	9°59	8°34	6°39	M16
T 17	19 38 51	24°28'40	12°54	3°49	29°41	22°10	15°25	13°13	20° 0	20° 3	23°32	9°12	9°56	8°41	6°39	T 17
W18	19 42 48	25°25'53	24°51	5°48	29°58	22°40	15°31	13°20	20° 0	20° 4	23°31	8°59	9°53	8°47	6°38	W18
T 19	19 46 44	26°23'06	6♒45	7°47	0♍12	23°10	15°38	13°26	20° 0	20° 6	23°29	8°47	9°49	8°54	6°38	T 19
F 20	19 50 41	27°20'19	18°36	9°43	0°24	23°40	15°44	13°33	20° 1	20° 7	23°28	8°36	9°46	9° 1	6°37	F 20
S 21	19 54 37	28°17'33	0♓26	11°37	0°34	24°11	15°51	13°39	20° 1	20° 9	23°26	8°28	9°43	9° 7	6°37	S 21
S 22	19 58 34	29°14'47	12°19	13°30	0°42	24°41	15°57	13°45	20° 1	20°10	23°25	8°23	9°40	9°14	6°36	S 22
M23	20 2 30	0♈12'01	24°17	15°21	0°48	25°12	16° 4	13°51	20° 1	20°12	23°23	8°20	9°37	9°21	6°35	M23
T 24	20 6 27	1° 9'16	6♈24	17°10	0°52	25°43	16°11	13°57	20° 1	20°13	23°22	8°D19	9°34	9°28	6°35	T 24
W25	20 10 23	2° 6'32	18°44	18°57	0°R53	26°15	16°18	14° 4	20° 1	20°15	23°20	8°19	9°30	9°34	6°34	W25
T 26	20 14 20	3° 3'49	1♉23	20°43	0°53	26°46	16°25	14°10	20°R 1	20°16	23°19	8°R20	9°27	9°41	6°33	T 26
F 27	20 18 17	4° 1'06	14°24	22°26	0°49	27°18	16°33	14°16	20° 1	20°18	23°18	8°19	9°24	9°48	6°32	F 27
S 28	20 22 13	4°58'25	27°52	24° 8	0°44	27°50	16°40	14°21	20° 1	20°20	23°16	8°17	9°21	9°54	6°31	S 28
S 29	20 26 10	5°55'44	11♊49	25°48	0°36	28°22	16°48	14°27	20° 1	20°21	23°15	8°13	9°18	10° 1	6°30	S 29
M30	20 30 6	6°53'05	26°15	27°26	0°25	28°54	16°55	14°33	20° 1	20°23	23°13	8° 6	9°15	10° 8	6°29	M30
T 31	20 34 3	7♌50'26	11♋ 6	29♌ 3	0♍13	29♎27	17♎ 3	14♊39	20♈ 1	20♍25	23♉12	7♈58	9♈11	10♒14	6♈28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 5	24n41	3n58	23n35	0n11	14n56	0n43	6s 1	0s11	4s21	1n18	20n28	1s40	7n 7	0s39	5n 1	1n 2	21s10	0n 8	4n19	4n16	23s 0	5n29	3n 7
M 2	23 1	27 26	4 37	23 45	0 21	14 36	0 35	6 12	0 13	4 23	1 18	20 29	1 40	7 7	0 39	5 1	1 2	21 10	0 8	4 16	4 14	22 58	5 29	3 7
T 3	22 57	28 20	4 57	23 52	0 32	14 16	0 28	6 23	0 14	4 25	1 18	20 30	1 40	7 8	0 39	5 0	1 2	21 10	0 8	4 12	4 13	22 56	5 30	3 7
W 4	22 52	27 9	4 58	23 57	0 41	13 56	0 20	6 34	0 15	4 27	1 18	20 31	1 40	7 8	0 39	5 0	1 2	21 11	0 8	4 8	4 12	22 53	5 30	3 7
T 5	22 46	23 58	4 37	24 0	0 51	13 36	0 11	6 45	0 16	4 28	1 17	20 32	1 40	7 9	0 39	4 59	1 2	21 11	0 8	4 4	4 11	22 51	5 30	3 7
F 6	22 40	19 10	3 58	23 59	1 0	13 17	0 3	6 57	0 18	4 30	1 17	20 32	1 40	7 9	0 39	4 59	1 2	21 11	0 8	4 0	4 9	22 49	5 30	3 7
S 7	22 34	13 16	3 2	23 56	1 8	12 57	0s 6	7 8	0 19	4 32	1 17	20 33	1 40	7 9	0 40	4 58	1 2	21 12	0 7	3 58	4 8	22 47	5 30	3 7
S 8	22 28	6 46	1 56	23 50	1 15	12 38	0 15	7 19	0 20	4 34	1 17	20 34	1 40	7 10	0 40	4 58	1 2	21 12	0 7	3 57	4 7	22 45	5 31	3 7
M 9	22 21	0 7	0 45	23 41	1 22	12 18	0 24	7 31	0 21	4 36	1 16	20 35	1 40	7 10	0 40	4 57	1 2	21 12	0 7	3 56	4 6	22 43	5 31	3 7
T 10	22 13	6s21	0s27	23 30	1 28	11 59	0 33	7 43	0 22	4 38	1 16	20 36	1 40	7 10	0 40	4 57	1 2	21 13	0 7	3 56	4 4	22 41	5 31	3 8
W11	22 6	12 22	1 36	23 16	1 33	11 40	0 43	7 54	0 24	4 41	1 16	20 37	1 40	7 10	0 40	4 56	1 2	21 13	0 7	3 56	4 3	22 38	5 31	3 8
T 12	21 58	17 42	2 38	22 59	1 38	11 22	0 53	8 6	0 25	4 43	1 16	20 38	1 40	7 11	0 40	4 56	1 2	21 13	0 7	3 55	4 2	22 36	5 31	3 8
F 13	21 49	22 8	3 30	22 40	1 42	11 3	1 4	8 18	0 26	4 45	1 15	20 38	1 40	7 11	0 40	4 55	1 2	21 14	0 7	3 54	4 1	22 34	5 31	3 8
S 14	21 40	25 29	4 12	22 19	1 45	10 45	1 14	8 30	0 27	4 48	1 15	20 39	1 40	7 11	0 40	4 55	1 2	21 14	0 7	3 52	3 59	22 32	5 31	3 8
S 15	21 31	27 36	4 41	21 55	1 47	10 28	1 25	8 41	0 28	4 50	1 15	20 40	1 41	7 11	0 40	4 54	1 2	21 14	0 7	3 48	3 58	22 30	5 31	3 8
M16	21 22	28 21	4 57	21 30	1 49	10 10	1 36	8 53	0 29	4 53	1 15	20 41	1 41	7 11	0 40	4 54	1 2	21 15	0 7	3 44	3 57	22 27	5 31	3 8
T 17	21 12	27 45	5 0	21 3	1 50	9 53	1 48	9 5	0 30	4 55	1 14	20 41	1 41	7 11	0 40	4 53	1 2	21 15	0 6	3 39	3 56	22 25	5 31	3 8
W18	21 1	25 52	4 49	20 34	1 50	9 37	1 59	9 17	0 31	4 58	1 14	20 42	1 41	7 12	0 40	4 53	1 2	21 16	0 6	3 33	3 54	22 23	5 31	3 8
T 19	20 51	22 51	4 26	20 3	1 49	9 20	2 11	9 30	0 32	5 0	1 14	20 43	1 41	7 12	0 40	4 52	1 2	21 16	0 6	3 29	3 53	22 21	5 31	3 8
F 20	20 40	18 54	3 51	19 32	1 48	9 5	2 23	9 42	0 33	5 3	1 14	20 44	1 41	7 12	0 40	4 51	1 2	21 16	0 6	3 25	3 52	22 19	5 31	3 9
S 21	20 29	14 13	3 7	18 58	1 46	8 49	2 36	9 54	0 34	5 6	1 14	20 44	1 41	7 12	0 40	4 51	1 2	21 17	0 6	3 21	3 51	22 16	5 31	3 9
S 22	20 17	8 59	2 14	18 24	1 44	8 35	2 48	10 6	0 35	5 8	1 13	20 45	1 41	7 12	0 40	4 50	1 2	21 17	0 6	3 19	3 49	22 14	5 30	3 9
M23	20 5	3 24	1 14	17 49	1 41	8 21	3 1	10 18	0 36	5 11	1 13	20 46	1 41	7 12	0 40	4 49	1 2	21 17	0 6	3 18	3 48	22 12	5 30	3 9
T 24	19 52	2n23	0 10	17 13	1 37	8 7	3 14	10 31	0 37	5 14	1 13	20 46	1 41	7 12	0 40	4 49	1 2	21 18	0 6	3 18	3 47	22 10	5 30	3 9
W25	19 40	8 11	0n55	16 36	1 33	7 54	3 27	10 43	0 38	5 17	1 13	20 47	1 41	7 12	0 40	4 48	1 2	21 18	0 6	3 18	3 46	22 7	5 30	3 9
T 26	19 27	13 48	2 0	15 58	1 28	7 42	3 41	10 55	0 39	5 20	1 12	20 48	1 41	7 12	0 40	4 48	1 2	21 18	0 6	3 18	3 44	22 5	5 30	3 9
F 27	19 13	19 0	3 0	15 20	1 23	7 31	3 54	11 7	0 40	5 23	1 12	20 48	1 41	7 12	0 40	4 47	1 2	21 19	0 5	3 18	3 43	22 3	5 29	3 9
S 28	19 0	23 26	3 52	14 41	1 18	7 20	4 8	11 20	0 41	5 26	1 12	20 49	1 41	7 12	0 40	4 46	1 2	21 19	0 5	3 17	3 42	22 1	5 29	3 9
S 29	18 46	26 41	4 33	14 2	1 12	7 10	4 21	11 32	0 42	5 29	1 12	20 49	1 41	7 12	0 40	4 46	1 2	21 19	0 5	3 15	3 41	21 58	5 29	3 9
M30	18 32	28 19	4 58	13 22	1 5	7 1	4 35	11 45	0 43	5 32	1 12	20 50	1 41	7 12	0 40	4 45	1 2	21 20	0 5	3 13	3 39	21 56	5 28	3 9
T 31	18n17	27n59	5n 4	12n42	0n59	6n52	4s49	11s57	0s44	5s35	1n11	20n51	1s42	7n12	0s40	4n44	1n 2	21s20	0n 5	3n 9	3n38	21s54	5n28	3n10

Julian Day Number = 2548880.5, Delta T = 243.43 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°27'54, Lahiri = 27°34'55

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ASTRODIENST EPHEMERIS for the year 2266
geocentric

AUGUST 2266 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 37 59	8♌47'48	26♋15	0♍37	29°R58	29♎59	17♎11	14♊44	20°R 0	20♍27	23°R10	7°R49	9♈ 8	10♒21	6°R27	W 1
T 2	20 41 56	9°45'10	11♌32	2°10	29♌40	0♏33	17°19	14°50	20♈ 0	20°28	23♉ 9	7♈41	9° 5	10°28	6♈26	T 2
F 3	20 45 53	10°42'34	26°46	3°41	29°21	1° 6	17°28	14°56	20° 0	20°30	23° 8	7°34	9° 2	10°35	6°24	F 3
S 4	20 49 49	11°39'58	11♍47	5°10	28°59	1°40	17°36	15° 1	19°59	20°32	23° 6	7°29	8°59	10°41	6°23	S 4
S 5	20 53 46	12°37'22	26°27	6°38	28°35	2°13	17°44	15° 6	19°59	20°34	23° 5	7°27	8°55	10°48	6°22	S 5
M 6	20 57 42	13°34'47	10♎42	8° 3	28° 9	2°47	17°53	15°12	19°58	20°36	23° 4	7°D27	8°52	10°55	6°20	M 6
T 7	21 1 39	14°32'13	24°29	9°27	27°41	3°21	18° 1	15°17	19°58	20°38	23° 2	7°27	8°49	11° 1	6°19	T 7
W 8	21 5 35	15°29'39	7♏49	10°48	27°11	3°55	18°10	15°22	19°57	20°39	23° 1	7°28	8°46	11° 8	6°17	W 8
T 9	21 9 32	16°27'06	20°47	12° 8	26°40	4°30	18°19	15°27	19°56	20°41	23° 0	7°R28	8°43	11°15	6°16	T 9
F 10	21 13 28	17°24'34	3♐25	13°26	26° 7	5° 4	18°28	15°32	19°56	20°43	22°58	7°27	8°40	11°21	6°14	F 10
S 11	21 17 25	18°22'02	15°47	14°41	25°33	5°39	18°37	15°37	19°55	20°45	22°57	7°24	8°36	11°28	6°13	S 11
S 12	21 21 21	19°19'32	27°57	15°55	24°57	6°14	18°46	15°42	19°54	20°47	22°56	7°18	8°33	11°35	6°11	S 12
M13	21 25 18	20°17'02	9♑58	17° 6	24°21	6°49	18°56	15°47	19°53	20°49	22°54	7°11	8°30	11°42	6° 9	M13
T 14	21 29 15	21°14'32	21°54	18°15	23°44	7°24	19° 5	15°51	19°52	20°51	22°53	7° 3	8°27	11°48	6° 7	T 14
W15	21 33 11	22°12'04	3♒47	19°22	23° 7	7°59	19°15	15°56	19°51	20°53	22°52	6°54	8°24	11°55	6° 6	W15
T 16	21 37 8	23° 9'37	15°38	20°26	22°30	8°35	19°24	16° 1	19°50	20°55	22°51	6°46	8°21	12° 2	6° 4	T 16
F 17	21 41 4	24° 7'11	27°30	21°28	21°52	9°11	19°34	16° 5	19°49	20°57	22°49	6°40	8°17	12° 8	6° 2	F 17
S 18	21 45 1	25° 4'46	9♓24	22°27	21°15	9°47	19°44	16° 9	19°48	20°59	22°48	6°34	8°14	12°15	6° 0	S 18
S 19	21 48 57	26° 2'22	21°22	23°24	20°39	10°23	19°53	16°14	19°47	21° 1	22°47	6°31	8°11	12°22	5°58	S 19
M20	21 52 54	27° 0'00	3♈27	24°17	20° 3	10°59	20° 3	16°18	19°46	21° 3	22°46	6°D30	8° 8	12°28	5°56	M20
T 21	21 56 50	27°57'39	15°41	25° 7	19°28	11°35	20°13	16°22	19°45	21° 5	22°45	6°30	8° 5	12°35	5°54	T 21
W22	22 0 47	28°55'19	28° 7	25°55	18°55	12°12	20°24	16°26	19°44	21° 7	22°44	6°32	8° 1	12°42	5°52	W22
T 23	22 4 44	29°53'01	10♉49	26°38	18°22	12°48	20°34	16°30	19°42	21° 9	22°43	6°33	7°58	12°49	5°50	T 23
F 24	22 8 40	0♍50'45	23°51	27°18	17°52	13°25	20°44	16°34	19°41	21°12	22°41	6°34	7°55	12°55	5°47	F 24
S 25	22 12 37	1°48'30	7♊15	27°55	17°23	14° 2	20°54	16°38	19°40	21°14	22°40	6°R34	7°52	13° 2	5°45	S 25
S 26	22 16 33	2°46'17	21° 4	28°27	16°56	14°39	21° 5	16°41	19°38	21°16	22°39	6°33	7°49	13° 9	5°43	S 26
M27	22 20 30	3°44'06	5♋18	28°55	16°32	15°16	21°15	16°45	19°37	21°18	22°38	6°30	7°46	13°15	5°41	M27
T 28	22 24 26	4°41'57	19°55	29°18	16° 9	15°54	21°26	16°48	19°35	21°20	22°37	6°27	7°42	13°22	5°38	T 28
W29	22 28 23	5°39'49	4♌51	29°37	15°49	16°31	21°37	16°52	19°34	21°22	22°36	6°22	7°39	13°29	5°36	W29
T 30	22 32 20	6°37'42	19°58	29°51	15°30	17° 9	21°48	16°55	19°32	21°24	22°35	6°18	7°36	13°35	5°34	T 30
F 31	22 36 16	7♍35'38	5♍ 6	29♍59	15♌14	17♏47	21♎59	16♊58	19♈31	21♍27	22♉34	6♈15	7♈33	13♒42	5♈31	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n 2	25n36	4n49	12n 2	0n51	6n45	5s 2	12s 9	0s45	5s39	1n11	20n51	1s42	7n11	0s40	4n43	1n 2	21s20	0n 5	3n 6	3n37	21s51	5n28	3n10
T 2	17 47	21 21	4 13	11 22	0 44	6 38	5 16	12 22	0 46	5 42	1 11	20 52	1 42	7 11	0 40	4 43	1 1	21 21	0 5	3 3	3 36	21 49	5 27	3 10
F 3	17 32	15 42	3 20	10 42	0 36	6 32	5 29	12 34	0 47	5 45	1 11	20 52	1 42	7 11	0 40	4 42	1 1	21 21	0 5	3 0	3 34	21 47	5 27	3 10
S 4	17 16	9 11	2 13	10 2	0 28	6 27	5 42	12 47	0 47	5 49	1 11	20 53	1 42	7 11	0 40	4 41	1 1	21 21	0 5	2 58	3 33	21 45	5 26	3 10
S 5	17 0	2 18	0 59	9 22	0 19	6 23	5 55	12 59	0 48	5 52	1 10	20 53	1 42	7 11	0 40	4 41	1 1	21 22	0 5	2 57	3 32	21 42	5 26	3 10
M 6	16 44	4s30	0s17	8 42	0 11	6 20	6 8	13 11	0 49	5 55	1 10	20 54	1 42	7 10	0 40	4 40	1 1	21 22	0 5	2 57	3 31	21 40	5 25	3 10
T 7	16 27	10 52	1 30	8 2	0 2	6 18	6 20	13 24	0 50	5 59	1 10	20 54	1 42	7 10	0 40	4 39	1 1	21 22	0 4	2 57	3 29	21 38	5 25	3 10
W 8	16 10	16 33	2 36	7 23	0s 8	6 17	6 32	13 36	0 51	6 2	1 10	20 55	1 42	7 10	0 40	4 38	1 1	21 23	0 4	2 58	3 28	21 35	5 24	3 10
T 9	15 53	21 19	3 31	6 44	0 17	6 17	6 43	13 49	0 51	6 6	1 10	20 55	1 42	7 10	0 40	4 38	1 1	21 23	0 4	2 58	3 27	21 33	5 24	3 10
F 10	15 36	24 59	4 15	6 5	0 27	6 18	6 54	14 1	0 52	6 9	1 9	20 56	1 42	7 9	0 40	4 37	1 1	21 23	0 4	2 57	3 26	21 31	5 23	3 10
S 11	15 18	27 23	4 46	5 27	0 37	6 19	7 4	14 13	0 53	6 13	1 9	20 56	1 42	7 9	0 40	4 36	1 1	21 23	0 4	2 56	3 24	21 28	5 23	3 10
S 12	15 0	28 27	5 3	4 50	0 47	6 22	7 14	14 26	0 54	6 17	1 9	20 56	1 43	7 9	0 41	4 35	1 1	21 24	0 4	2 54	3 23	21 26	5 22	3 10
M13	14 42	28 8	5 7	4 13	0 57	6 25	7 22	14 38	0 55	6 20	1 9	20 57	1 43	7 8	0 41	4 35	1 1	21 24	0 4	2 51	3 22	21 24	5 21	3 11
T 14	14 24	26 31	4 57	3 36	1 8	6 29	7 31	14 50	0 55	6 24	1 9	20 57	1 43	7 8	0 41	4 34	1 1	21 24	0 4	2 48	3 21	21 21	5 21	3 11
W15	14 6	23 44	4 35	3 0	1 18	6 34	7 38	15 2	0 56	6 28	1 9	20 58	1 43	7 8	0 41	4 33	1 1	21 25	0 4	2 44	3 19	21 19	5 20	3 11
T 16	13 47	19 57	4 0	2 26	1 29	6 40	7 44	15 14	0 57	6 32	1 8	20 58	1 43	7 7	0 41	4 32	1 1	21 25	0 4	2 41	3 18	21 16	5 19	3 11
F 17	13 28	15 23	3 15	1 51	1 39	6 47	7 50	15 26	0 57	6 35	1 8	20 58	1 43	7 7	0 41	4 31	1 1	21 25	0 3	2 38	3 17	21 14	5 19	3 11
S 18	13 9	10 13	2 22	1 18	1 50	6 54	7 55	15 39	0 58	6 39	1 8	20 59	1 43	7 6	0 41	4 31	1 1	21 26	0 3	2 36	3 16	21 12	5 18	3 11
S 19	12 49	4 40	1 21	0 46	2 1	7 1	7 58	15 51	0 59	6 43	1 8	20 59	1 43	7 6	0 41	4 30	1 1	21 26	0 3	2 35	3 14	21 9	5 17	3 11
M20	12 30	1n 7	0 17	0 15	2 11	7 9	8 1	16 3	0 59	6 47	1 8	20 59	1 43	7 6	0 41	4 29	1 1	21 26	0 3	2 35	3 13	21 7	5 16	3 11
T 21	12 10	6 56	0n50	0s14	2 22	7 18	8 4	16 14	1 0	6 51	1 8	21 0	1 43	7 5	0 41	4 28	1 1	21 26	0 3	2 35	3 12	21 5	5 16	3 11
W22	11 50	12 35	1 55	0 43	2 33	7 26	8 5	16 26	1 1	6 55	1 7	21 0	1 44	7 5	0 41	4 27	1 1	21 27	0 3	2 35	3 11	21 2	5 15	3 11
T 23	11 30	17 50	2 56	1 10	2 43	7 36	8 5	16 38	1 1	6 59	1 7	21 0	1 44	7 4	0 41	4 26	1 1	21 27	0 3	2 36	3 9	21 0	5 14	3 11
F 24	11 10	22 25	3 50	1 35	2 54	7 45	8 5	16 50	1 2	7 3	1 7	21 1	1 44	7 4	0 41	4 26	1 1	21 27	0 3	2 36	3 8	20 57	5 13	3 11
S 25	10 49	25 58	4 32	1 59	3 4	7 55	8 4	17 2	1 3	7 7	1 7	21 1	1 44	7 3	0 41	4 25	1 1	21 28	0 3	2 36	3 7	20 55	5 12	3 11
S 26	10 28	28 7	5 1	2 21	3 14	8 4	8 2	17 13	1 3	7 11	1 7	21 1	1 44	7 3	0 41	4 24	1 1	21 28	0 3	2 36	3 6	20 52	5 11	3 11
M27	10 8	28 30	5 12	2 41	3 24	8 14	7 59	17 25	1 4	7 15	1 7	21 1	1 44	7 2	0 41	4 23	1 1	21 28	0 2	2 35	3 4	20 50	5 11	3 11
T 28	9 47	26 56	5 4	2 59	3 33	8 24	7 56	17 36	1 4	7 19	1 6	21 2	1 44	7 1	0 41	4 22	1 1	21 28	0 2	2 33	3 3	20 48	5 10	3 11
W29	9 25	23 28	4 35	3 14	3 42	8 33	7 52	17 48	1 5	7 23	1 6	21 2	1 44	7 1	0 41	4 21	1 1	21 29	0 2	2 32	3 2	20 45	5 9	3 11
T 30	9 4	18 23	3 46	3 28	3 50	8 43	7 47	17 59	1 6	7 27	1 6	21 2	1 44	7 0	0 41	4 21	1 1	21 29	0 2	2 30	3 1	20 43	5 8	3 11
F 31	8n43	12n 9	2n42	3s38	3s58	8n52	7s42	18s10	1s 6	7s32	1n 6	21n 2	1s45	7n 0	0s41	4n20	1n 1	21s29	0n 2	2n29	2n59	20s40	5n 7	3n11

Julian Day Number = 2548911.5, Delta T = 243.55 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°27'58, Lahiri = 27°34'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2266
geocentric

SEPTEMBER 2266 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 13	8♍33'34	20♍ 6	0°R 2	15°R 1	18♏25	22♎ 9	17♊ 1	19°R29	21♍29	22°R34	6°R13	7♈30	13♒49	5°R29	S 1
S 2	22 44 9	9°31'32	4♎49	29♍59	14♌50	19° 3	22°21	17° 4	19♈27	21°31	22♉33	6°D12	7°26	13°56	5♈26	S 2
M 3	22 48 6	10°29'32	19°10	29°50	14°41	19°41	22°32	17° 7	19°26	21°33	22°32	6♈12	7°23	14° 2	5°24	M 3
T 4	22 52 2	11°27'33	3♏ 4	29°35	14°35	20°19	22°43	17°10	19°24	21°35	22°31	6°14	7°20	14° 9	5°21	T 4
W 5	22 55 59	12°25'35	16°32	29°14	14°31	20°58	22°54	17°13	19°22	21°37	22°30	6°15	7°17	14°16	5°19	W 5
T 6	22 59 55	13°23'39	29°35	28°47	14°D29	21°36	23° 5	17°15	19°20	21°40	22°29	6°16	7°14	14°22	5°16	T 6
F 7	23 3 52	14°21'44	12♐15	28°14	14°30	22°15	23°17	17°18	19°19	21°42	22°29	6°R17	7°11	14°29	5°14	F 7
S 8	23 7 48	15°19'51	24°38	27°35	14°33	22°54	23°28	17°20	19°17	21°44	22°28	6°17	7° 7	14°36	5°11	S 8
S 9	23 11 45	16°17'59	6♑46	26°50	14°38	23°33	23°40	17°23	19°15	21°46	22°27	6°15	7° 4	14°42	5° 8	S 9
M10	23 15 42	17°16'08	18°45	26° 1	14°46	24°12	23°51	17°25	19°13	21°49	22°26	6°13	7° 1	14°49	5° 6	M10
T 11	23 19 38	18°14'19	0♒38	25° 7	14°56	24°52	24° 3	17°27	19°11	21°51	22°26	6°11	6°58	14°56	5° 3	T 11
W12	23 23 35	19°12'31	12°29	24°10	15° 8	25°31	24°14	17°29	19° 9	21°53	22°25	6° 8	6°55	15° 3	5° 0	W12
T 13	23 27 31	20°10'45	24°21	23°11	15°21	26°11	24°26	17°31	19° 7	21°55	22°24	6° 5	6°52	15° 9	4°58	T 13
F 14	23 31 28	21° 9'01	6♓16	22°11	15°37	26°50	24°38	17°33	19° 5	21°57	22°24	6° 3	6°48	15°16	4°55	F 14
S 15	23 35 24	22° 7'18	18°17	21°11	15°55	27°30	24°50	17°34	19° 3	22° 0	22°23	6° 2	6°45	15°23	4°52	S 15
S 16	23 39 21	23° 5'37	0♈26	20°13	16°15	28°10	25° 2	17°36	19° 1	22° 2	22°23	6°D 1	6°42	15°29	4°49	S 16
M17	23 43 17	24° 3'58	12°43	19°18	16°36	28°50	25°14	17°37	18°59	22° 4	22°22	6° 1	6°39	15°36	4°47	M17
T 18	23 47 14	25° 2'20	25°12	18°27	17° 0	29°30	25°26	17°39	18°57	22° 6	22°22	6° 2	6°36	15°43	4°44	T 18
W19	23 51 11	26° 0'45	7♉52	17°42	17°25	0♐10	25°38	17°40	18°54	22° 9	22°21	6° 3	6°32	15°49	4°41	W19
T 20	23 55 7	26°59'12	20°47	17° 4	17°52	0°50	25°50	17°41	18°52	22°11	22°21	6° 4	6°29	15°56	4°38	T 20
F 21	23 59 4	27°57'41	3♊57	16°34	18°20	1°31	26° 2	17°42	18°50	22°13	22°20	6° 4	6°26	16° 3	4°35	F 21
S 22	0 3 0	28°56'12	17°25	16°12	18°50	2°11	26°14	17°43	18°48	22°15	22°20	6° 5	6°23	16° 9	4°33	S 22
S 23	0 6 57	29°54'46	1♋10	15°59	19°21	2°52	26°27	17°44	18°45	22°17	22°20	6°R 5	6°20	16°16	4°30	S 23
M24	0 10 53	0♎53'21	15°14	15°D56	19°54	3°33	26°39	17°45	18°43	22°20	22°19	6° 5	6°17	16°23	4°27	M24
T 25	0 14 50	1°51'59	29°34	16° 3	20°28	4°14	26°51	17°45	18°41	22°22	22°19	6° 5	6°13	16°29	4°24	T 25
W26	0 18 46	2°50'39	14♌ 9	16°19	21° 4	4°55	27° 4	17°46	18°39	22°24	22°19	6° 4	6°10	16°36	4°21	W26
T 27	0 22 43	3°49'21	28°53	16°45	21°41	5°36	27°16	17°46	18°36	22°26	22°18	6° 4	6° 7	16°43	4°18	T 27
F 28	0 26 40	4°48'06	13♍40	17°20	22°19	6°17	27°28	17°46	18°34	22°28	22°18	6° 4	6° 4	16°50	4°16	F 28
S 29	0 30 36	5°46'52	28°24	18° 4	22°58	6°58	27°41	17°47	18°32	22°31	22°18	6° 4	6° 1	16°56	4°13	S 29
S 30	0 34 33	6♎45'40	12♎57	18♍56	23♌39	7♐40	27♎54	17°R47	18♈29	22♍33	22♉18	6♈ 4	5♈58	17♒ 3	4♈10	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n21	5n15	1n27	3s46	4s 5	9n 1	7s36	18s21	1s 7	7s36	1n 6	21n 2	1s45	6n59	0s41	4n19	1n 1	21s29	0n 2	2n28	2n58	20s38	5n 6	3n11
S 2	7 59	1s48	0 8	3 50	4 11	9 10	7 30	18 32	1 7	7 40	1 6	21 2	1 45	6 58	0 41	4 18	1 1	21 30	0 2	2 28	2 57	20 35	5 5	3 11
M 3	7 37	8 35	1s11	3 52	4 17	9 19	7 24	18 43	1 8	7 44	1 6	21 3	1 45	6 58	0 41	4 17	1 1	21 30	0 2	2 28	2 56	20 33	5 4	3 11
T 4	7 15	14 45	2 22	3 50	4 21	9 28	7 17	18 54	1 8	7 49	1 5	21 3	1 45	6 57	0 41	4 16	1 1	21 30	0 2	2 28	2 54	20 30	5 3	3 11
W 5	6 53	20 1	3 24	3 44	4 24	9 36	7 10	19 5	1 9	7 53	1 5	21 3	1 45	6 56	0 41	4 15	1 1	21 30	0 2	2 29	2 53	20 28	5 2	3 11
T 6	6 31	24 9	4 13	3 35	4 26	9 44	7 2	19 16	1 9	7 57	1 5	21 3	1 45	6 56	0 41	4 15	1 1	21 31	0 2	2 29	2 52	20 25	5 1	3 11
F 7	6 9	26 59	4 48	3 22	4 26	9 51	6 54	19 26	1 10	8 1	1 5	21 3	1 45	6 55	0 41	4 14	1 1	21 31	0 1	2 29	2 51	20 23	5 0	3 11
S 8	5 46	28 26	5 9	3 5	4 25	9 58	6 46	19 37	1 10	8 6	1 5	21 3	1 46	6 54	0 41	4 13	1 1	21 31	0 1	2 29	2 49	20 20	4 59	3 11
S 9	5 24	28 29	5 15	2 45	4 22	10 4	6 37	19 47	1 11	8 10	1 5	21 3	1 46	6 53	0 41	4 12	1 1	21 31	0 1	2 29	2 48	20 18	4 58	3 11
M10	5 1	27 10	5 8	2 21	4 17	10 11	6 29	19 57	1 11	8 14	1 5	21 3	1 46	6 53	0 41	4 11	1 1	21 31	0 1	2 28	2 47	20 15	4 57	3 11
T 11	4 39	24 39	4 47	1 53	4 10	10 16	6 20	20 7	1 12	8 19	1 5	21 3	1 46	6 52	0 41	4 10	1 1	21 32	0 1	2 27	2 46	20 13	4 56	3 11
W12	4 16	21 6	4 14	1 23	4 1	10 21	6 11	20 17	1 12	8 23	1 4	21 4	1 46	6 51	0 41	4 9	1 1	21 32	0 1	2 26	2 44	20 10	4 55	3 11
T 13	3 53	16 41	3 30	0 50	3 51	10 26	6 2	20 27	1 13	8 28	1 4	21 4	1 46	6 50	0 41	4 8	1 1	21 32	0 1	2 25	2 43	20 8	4 54	3 11
F 14	3 30	11 38	2 37	0 15	3 38	10 30	5 53	20 37	1 13	8 32	1 4	21 4	1 46	6 50	0 41	4 8	1 1	21 32	0 1	2 24	2 42	20 5	4 52	3 11
S 15	3 7	6 6	1 37	0n22	3 24	10 34	5 44	20 46	1 14	8 37	1 4	21 4	1 46	6 49	0 41	4 7	1 1	21 32	0 1	2 24	2 41	20 3	4 51	3 11
S 16	2 44	0 18	0 31	0 59	3 8	10 37	5 34	20 56	1 14	8 41	1 4	21 4	1 47	6 48	0 41	4 6	1 1	21 33	0 1	2 23	2 39	20 0	4 50	3 11
M17	2 21	5n35	0n37	1 36	2 51	10 40	5 25	21 5	1 14	8 45	1 4	21 4	1 47	6 47	0 41	4 5	1 1	21 33	0 0	2 23	2 38	19 58	4 49	3 11
T 18	1 58	11 21	1 44	2 13	2 33	10 42	5 16	21 14	1 15	8 50	1 4	21 4	1 47	6 46	0 41	4 4	1 1	21 33	0 0	2 24	2 37	19 55	4 48	3 11
W19	1 35	16 45	2 47	2 48	2 14	10 44	5 6	21 23	1 15	8 54	1 4	21 4	1 47	6 46	0 41	4 3	1 1	21 33	0 0	2 24	2 36	19 53	4 47	3 11
T 20	1 12	21 31	3 43	3 21	1 54	10 45	4 57	21 32	1 16	8 59	1 4	21 4	1 47	6 45	0 41	4 2	1 1	21 33	0 0	2 24	2 34	19 50	4 46	3 11
F 21	0 49	25 19	4 29	3 51	1 34	10 45	4 48	21 41	1 16	9 3	1 4	21 4	1 47	6 44	0 41	4 2	1 1	21 33	0 0	2 25	2 33	19 47	4 44	3 11
S 22	0 25	27 48	5 0	4 18	1 14	10 45	4 38	21 49	1 16	9 8	1 3	21 4	1 47	6 43	0 41	4 1	1 1	21 34	0s 0	2 25	2 32	19 45	4 43	3 11
S 23	0 2	28 40	5 16	4 41	0 55	10 44	4 29	21 58	1 17	9 12	1 3	21 4	1 47	6 42	0 41	4 0	1 1	21 34	0 0	2 25	2 31	19 42	4 42	3 11
M24	0s21	27 43	5 13	4 59	0 36	10 43	4 20	22 6	1 17	9 17	1 3	21 3	1 48	6 41	0 41	3 59	1 1	21 34	0 0	2 25	2 29	19 40	4 41	3 11
T 25	0 44	24 57	4 51	5 14	0 17	10 41	4 10	22 14	1 17	9 21	1 3	21 3	1 48	6 40	0 41	3 58	1 1	21 34	0 0	2 25	2 28	19 37	4 40	3 10
W26	1 8	20 33	4 10	5 23	0 0	10 39	4 1	22 22	1 18	9 26	1 3	21 3	1 48	6 40	0 41	3 57	1 2	21 34	0 0	2 24	2 27	19 35	4 38	3 10
T 27	1 31	14 51	3 12	5 28	0n16	10 36	3 52	22 29	1 18	9 30	1 3	21 3	1 48	6 39	0 41	3 56	1 2	21 34	0 0	2 24	2 26	19 32	4 37	3 10
F 28	1 54	8 16	2 1	5 29	0 31	10 32	3 43	22 37	1 18	9 35	1 3	21 3	1 48	6 38	0 41	3 56	1 2	21 34	0 1	2 24	2 24	19 29	4 36	3 10
S 29	2 18	1 17	0 42	5 24	0 45	10 28	3 34	22 44	1 19	9 40	1 3	21 3	1 48	6 37	0 41	3 55	1 2	21 35	0 1	2 24	2 23	19 27	4 35	3 10
S 30	2s41	5s42	0s38	5n15	0n58	10n23	3s25	22s51	1s19	9s44	1n 3	21n 3	1s48	6n36	0s41	3n54	1n 2	21s35	0s 1	2n24	2n22	19s24	4n34	3n10

Julian Day Number = 2548942.5, Delta T = 243.68 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°28'03, Lahiri = 27°35'03

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ASTRODIENST EPHEMERIS for the year 2266
geocentric

OCTOBER 2266 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 38 29	7♎44'30	27♎13	19♍56	24♌20	8♐21	28♎ 6	17°R47	18°R27	22♍35	22°R18	6°R 4	5♈54	17♒10	4°R 7	M 1
T 2	0 42 26	8°43'23	11♏ 7	21° 3	25° 3	9° 3	28°19	17♊46	18♈25	22°37	22♑18	6♈ 3	5°51	17°16	4♈ 4	T 2
W 3	0 46 22	9°42'17	24°38	22°16	25°46	9°45	28°31	17°46	18°22	22°39	22°18	6° 3	5°48	17°23	4° 1	W 3
T 4	0 50 19	10°41'13	7♐45	23°35	26°31	10°27	28°44	17°46	18°20	22°41	22°18	6° 3	5°45	17°30	3°59	T 4
F 5	0 54 15	11°40'10	20°30	24°59	27°16	11° 9	28°57	17°45	18°17	22°44	22°D18	6° 2	5°42	17°36	3°56	F 5
S 6	0 58 12	12°39'10	2♑55	26°27	28° 3	11°51	29°10	17°45	18°15	22°46	22°18	6° 2	5°38	17°43	3°53	S 6
S 7	1 2 9	13°38'11	15° 5	27°59	28°50	12°33	29°22	17°44	18°13	22°48	22°18	6°D 2	5°35	17°50	3°50	S 7
M 8	1 6 5	14°37'14	27° 4	29°35	29°38	13°15	29°35	17°43	18°10	22°50	22°18	6° 2	5°32	17°56	3°47	M 8
T 9	1 10 2	15°36'18	8♒56	1♎12	0♍27	13°57	29°48	17°42	18° 8	22°52	22°18	6° 2	5°29	18° 3	3°45	T 9
W10	1 13 58	16°35'25	20°47	2°52	1°17	14°40	0♏ 1	17°41	18° 5	22°54	22°18	6° 3	5°26	18°10	3°42	W10
T 11	1 17 55	17°34'33	2♓40	4°33	2° 7	15°22	0°14	17°40	18° 3	22°56	22°18	6° 4	5°23	18°17	3°39	T 11
F 12	1 21 51	18°33'43	14°40	6°16	2°59	16° 5	0°26	17°39	18° 0	22°58	22°18	6° 6	5°19	18°23	3°36	F 12
S 13	1 25 48	19°32'55	26°49	8° 0	3°51	16°48	0°39	17°37	17°58	23° 0	22°19	6° 6	5°16	18°30	3°34	S 13
S 14	1 29 44	20°32'09	9♈ 9	9°44	4°43	17°30	0°52	17°36	17°56	23° 2	22°19	6°R 6	5°13	18°37	3°31	S 14
M15	1 33 41	21°31'24	21°43	11°29	5°37	18°13	1° 5	17°34	17°53	23° 4	22°19	6° 6	5°10	18°43	3°28	M15
T 16	1 37 37	22°30'42	4♉32	13°14	6°31	18°56	1°18	17°33	17°51	23° 6	22°19	6° 4	5° 7	18°50	3°26	T 16
W17	1 41 34	23°30'02	17°34	14°59	7°25	19°39	1°31	17°31	17°48	23° 8	22°20	6° 2	5° 3	18°57	3°23	W17
T 18	1 45 31	24°29'24	0♊51	16°44	8°21	20°22	1°44	17°29	17°46	23°10	22°20	6° 0	5° 0	19° 3	3°20	T 18
F 19	1 49 27	25°28'49	14°20	18°29	9°17	21° 6	1°57	17°27	17°43	23°12	22°21	5°57	4°57	19°10	3°18	F 19
S 20	1 53 24	26°28'15	28° 2	20°14	10°13	21°49	2°10	17°25	17°41	23°14	22°21	5°55	4°54	19°17	3°15	S 20
S 21	1 57 20	27°27'44	11♋54	21°58	11°10	22°32	2°23	17°23	17°39	23°16	22°21	5°53	4°51	19°23	3°13	S 21
M22	2 1 17	28°27'16	25°56	23°42	12° 7	23°16	2°36	17°20	17°36	23°18	22°22	5°D52	4°48	19°30	3°10	M22
T 23	2 5 13	29°26'49	10♌ 5	25°25	13° 5	23°59	2°49	17°18	17°34	23°20	22°22	5°52	4°44	19°37	3° 8	T 23
W24	2 9 10	0♏26'25	24°21	27° 8	14° 4	24°43	3° 2	17°15	17°32	23°22	22°23	5°54	4°41	19°43	3° 5	W24
T 25	2 13 7	1°26'03	8♍40	28°50	15° 3	25°27	3°15	17°13	17°29	23°24	22°24	5°55	4°38	19°50	3° 3	T 25
F 26	2 17 3	2°25'44	23° 0	0♏31	16° 2	26°11	3°29	17°10	17°27	23°25	22°24	5°56	4°35	19°57	3° 0	F 26
S 27	2 21 0	3°25'26	7♎17	2°12	17° 2	26°55	3°42	17° 7	17°25	23°27	22°25	5°R57	4°32	20° 3	2°58	S 27
S 28	2 24 56	4°25'11	21°27	3°53	18° 3	27°39	3°55	17° 5	17°22	23°29	22°26	5°56	4°29	20°10	2°56	S 28
M29	2 28 53	5°24'57	5♏26	5°33	19° 3	28°23	4° 8	17° 2	17°20	23°31	22°26	5°54	4°25	20°17	2°53	M29
T 30	2 32 49	6°24'46	19° 9	7°12	20° 5	29° 7	4°21	16°59	17°18	23°33	22°27	5°50	4°22	20°24	2°51	T 30
W31	2 36 46	7♏24'37	2♐34	8♏51	21♍ 6	29♐51	4♏34	16♊55	17♈16	23♍34	22♑28	5♈45	4♈19	20♒30	2♈49	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s 4	12s15	1s55	5n 2	1n 9	10n18	3s16	22s58	1s19	9s49	1n 3	21n 3	1s48	6n35	0s41	3n53	1n 2	21s35	0s 1	2n24	2n21	19s22	4n32	3n10
T 2	3 27	18 2	3 3	4 45	1 19	10 12	3 8	23 5	1 20	9 53	1 3	21 3	1 49	6 34	0 41	3 52	1 2	21 35	0 1	2 24	2 19	19 19	4 31	3 10
W 3	3 50	22 45	3 58	4 24	1 28	10 6	2 59	23 12	1 20	9 58	1 2	21 3	1 49	6 33	0 41	3 51	1 2	21 35	0 1	2 24	2 18	19 16	4 30	3 10
T 4	4 13	26 10	4 39	4 0	1 35	9 59	2 50	23 18	1 20	10 2	1 2	21 2	1 49	6 32	0 41	3 50	1 2	21 35	0 1	2 24	2 17	19 14	4 29	3 10
F 5	4 37	28 9	5 6	3 32	1 41	9 52	2 42	23 25	1 20	10 7	1 2	21 2	1 49	6 32	0 41	3 50	1 2	21 35	0 1	2 24	2 16	19 11	4 28	3 10
S 6	5 0	28 39	5 17	3 2	1 46	9 44	2 34	23 31	1 21	10 11	1 2	21 2	1 49	6 31	0 41	3 49	1 2	21 35	0 1	2 23	2 14	19 8	4 26	3 9
S 7	5 22	27 44	5 13	2 29	1 50	9 36	2 25	23 36	1 21	10 16	1 2	21 2	1 49	6 30	0 41	3 48	1 2	21 35	0 1	2 23	2 13	19 6	4 25	3 9
M 8	5 45	25 33	4 56	1 54	1 53	9 27	2 17	23 42	1 21	10 21	1 2	21 2	1 49	6 29	0 41	3 47	1 2	21 35	0 2	2 23	2 12	19 3	4 24	3 9
T 9	6 8	22 17	4 26	1 17	1 55	9 17	2 9	23 47	1 21	10 25	1 2	21 1	1 49	6 28	0 41	3 46	1 2	21 36	0 2	2 24	2 10	19 0	4 23	3 9
W10	6 31	18 6	3 45	0 38	1 56	9 7	2 1	23 53	1 22	10 30	1 2	21 1	1 49	6 27	0 41	3 46	1 2	21 36	0 2	2 24	2 9	18 58	4 22	3 9
T 11	6 53	13 13	2 55	0s 2	1 56	8 57	1 53	23 58	1 22	10 34	1 2	21 1	1 50	6 26	0 41	3 45	1 2	21 36	0 2	2 25	2 8	18 55	4 20	3 9
F 12	7 16	7 49	1 56	0 44	1 55	8 46	1 45	24 2	1 22	10 39	1 2	21 1	1 50	6 25	0 41	3 44	1 2	21 36	0 2	2 25	2 7	18 52	4 19	3 9
S 13	7 38	2 3	0 51	1 26	1 54	8 34	1 38	24 7	1 22	10 43	1 2	21 1	1 50	6 24	0 41	3 43	1 2	21 36	0 2	2 25	2 5	18 50	4 18	3 9
S 14	8 1	3n53	0n17	2 9	1 51	8 22	1 30	24 11	1 22	10 48	1 2	21 0	1 50	6 23	0 41	3 42	1 2	21 36	0 2	2 25	2 4	18 47	4 17	3 9
M15	8 23	9 46	1 25	2 52	1 49	8 9	1 23	24 15	1 22	10 52	1 2	21 0	1 50	6 22	0 41	3 42	1 2	21 36	0 2	2 25	2 3	18 44	4 16	3 8
T 16	8 45	15 23	2 31	3 36	1 46	7 56	1 15	24 19	1 23	10 57	1 2	21 0	1 50	6 21	0 41	3 41	1 2	21 36	0 2	2 25	2 2	18 42	4 14	3 8
W17	9 7	20 24	3 29	4 20	1 42	7 43	1 8	24 23	1 23	11 1	1 2	21 0	1 50	6 21	0 41	3 40	1 2	21 36	0 2	2 24	2 0	18 39	4 13	3 8
T 18	9 29	24 30	4 18	5 4	1 38	7 29	1 1	24 26	1 23	11 6	1 2	20 59	1 50	6 20	0 41	3 39	1 2	21 36	0 2	2 23	1 59	18 36	4 12	3 8
F 19	9 50	27 20	4 53	5 48	1 33	7 15	0 54	24 29	1 23	11 10	1 1	20 59	1 50	6 19	0 41	3 39	1 2	21 36	0 3	2 22	1 58	18 34	4 11	3 8
S 20	10 12	28 35	5 12	6 32	1 28	7 0	0 47	24 32	1 23	11 15	1 1	20 59	1 50	6 18	0 41	3 38	1 2	21 36	0 3	2 21	1 57	18 31	4 10	3 8
S 21	10 33	28 4	5 13	7 15	1 23	6 45	0 41	24 35	1 23	11 19	1 1	20 58	1 51	6 17	0 41	3 37	1 2	21 36	0 3	2 20	1 55	18 28	4 9	3 7
M22	10 55	25 46	4 56	7 59	1 18	6 29	0 34	24 37	1 23	11 24	1 1	20 58	1 51	6 16	0 41	3 36	1 2	21 36	0 3	2 20	1 54	18 26	4 7	3 7
T 23	11 16	21 52	4 20	8 42	1 12	6 13	0 28	24 40	1 23	11 28	1 1	20 58	1 51	6 15	0 41	3 36	1 2	21 36	0 3	2 20	1 53	18 23	4 6	3 7
W24	11 37	16 40	3 29	9 24	1 6	5 56	0 21	24 42	1 24	11 33	1 1	20 58	1 51	6 14	0 41	3 35	1 2	21 36	0 3	2 20	1 52	18 20	4 5	3 7
T 25	11 57	10 32	2 24	10 6	1 0	5 39	0 15	24 43	1 24	11 37	1 1	20 57	1 51	6 13	0 41	3 34	1 2	21 36	0 3	2 21	1 50	18 17	4 4	3 7
F 26	12 18	3 51	1 10	10 48	0 54	5 22	0 9	24 45	1 24	11 42	1 1	20 57	1 51	6 12	0 41	3 34	1 2	21 36	0 3	2 21	1 49	18 15	4 3	3 7
S 27	12 38	3s 0	0s 7	11 29	0 48	5 4	0 3	24 46	1 24	11 46	1 1	20 57	1 51	6 12	0 41	3 33	1 2	21 36	0 3	2 22	1 48	18 12	4 2	3 7
S 28	12 59	9 39	1 24	12 9	0 41	4 46	0n 3	24 47	1 24	11 51	1 1	20 56	1 51	6 11	0 41	3 32	1 2	21 36	0 3	2 21	1 47	18 9	4 1	3 6
M29	13 19	15 44	2 34	12 49	0 35	4 27	0 9	24 48	1 24	11 55	1 1	20 56	1 51	6 10	0 41	3 32	1 2	21 36	0 3	2 20	1 45	18 6	4 0	3 6
T 30	13 38	20 55	3 35	13 28	0 28	4 9	0 14	24 48	1 24	12 0	1 1	20 55	1 51	6 9	0 41	3 31	1 2	21 36	0 4	2 19	1 44	18 4	3 59	3 6
W31	13s58	24s55	4s21	14s 6	0n21	3n50	0n20	24s48	1s24	12s 4	1n 1	20n55	1s51	6n 8	0s41	3n30	1n 2	21s36	0s 4	2n17	1n43	18s 1	3n58	3n 6

Julian Day Number = 2548972.5, Delta T = 243.80 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°28'07, Lahiri = 27°35'07

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ASTRODIENST EPHEMERIS for the year 2266
geocentric

NOVEMBER 2266 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 42	8♏24'29	15♐38	10♏29	22♍ 8	0♑35	4♏47	16°R52	17°R13	23♍36	22♑29	5°R39	4♈16	20♒37	2°R47	T 1
F 2	2 44 39	9°24'23	28°23	12° 7	23°10	1°20	5° 0	16♊49	17♈11	23°38	22°29	5♈34	4°13	20°44	2♈45	F 2
S 3	2 48 36	10°24'19	10♑50	13°44	24°13	2° 4	5°13	16°45	17° 9	23°39	22°30	5°29	4° 9	20°50	2°43	S 3
S 4	2 52 32	11°24'17	23° 0	15°21	25°16	2°49	5°26	16°42	17° 7	23°41	22°31	5°26	4° 6	20°57	2°41	S 4
M 5	2 56 29	12°24'16	5♒ 0	16°57	26°20	3°33	5°39	16°38	17° 5	23°43	22°32	5°24	4° 3	21° 4	2°38	M 5
T 6	3 0 25	13°24'17	16°52	18°33	27°23	4°18	5°52	16°35	17° 3	23°44	22°33	5°D24	4° 0	21°10	2°37	T 6
W 7	3 4 22	14°24'19	28°42	20° 8	28°27	5° 3	6° 5	16°31	17° 0	23°46	22°34	5°25	3°57	21°17	2°35	W 7
T 8	3 8 18	15°24'23	10♓35	21°43	29°32	5°47	6°18	16°27	16°58	23°47	22°35	5°26	3°54	21°24	2°33	T 8
F 9	3 12 15	16°24'29	22°37	23°17	0♎36	6°32	6°31	16°23	16°56	23°49	22°36	5°28	3°50	21°30	2°31	F 9
S 10	3 16 11	17°24'36	4♈51	24°51	1°41	7°17	6°44	16°19	16°54	23°50	22°37	5°R29	3°47	21°37	2°29	S 10
S 11	3 20 8	18°24'45	17°20	26°25	2°46	8° 2	6°57	16°15	16°52	23°52	22°38	5°28	3°44	21°44	2°27	S 11
M12	3 24 4	19°24'55	0♉ 9	27°58	3°52	8°47	7°10	16°11	16°50	23°53	22°39	5°25	3°41	21°50	2°26	M12
T 13	3 28 1	20°25'07	13°17	29°31	4°57	9°32	7°23	16° 7	16°49	23°55	22°40	5°20	3°38	21°57	2°24	T 13
W14	3 31 58	21°25'21	26°44	1♗ 4	6° 3	10°17	7°36	16° 3	16°47	23°56	22°41	5°14	3°35	22° 4	2°22	W14
T 15	3 35 54	22°25'37	10♊28	2°36	7°10	11° 3	7°49	15°59	16°45	23°57	22°43	5° 6	3°31	22°10	2°21	T 15
F 16	3 39 51	23°25'54	24°25	4° 8	8°16	11°48	8° 2	15°54	16°43	23°59	22°44	4°57	3°28	22°17	2°19	F 16
S 17	3 43 47	24°26'14	8♋32	5°39	9°23	12°33	8°15	15°50	16°41	24° 0	22°45	4°50	3°25	22°24	2°18	S 17
S 18	3 47 44	25°26'35	22°43	7°11	10°30	13°19	8°27	15°46	16°39	24° 1	22°46	4°44	3°22	22°30	2°16	S 18
M19	3 51 40	26°26'58	6♌55	8°42	11°37	14° 4	8°40	15°41	16°38	24° 3	22°48	4°40	3°19	22°37	2°15	M19
T 20	3 55 37	27°27'23	21° 6	10°12	12°45	14°50	8°53	15°37	16°36	24° 4	22°49	4°38	3°15	22°44	2°14	T 20
W21	3 59 34	28°27'50	5♍13	11°42	13°53	15°35	9° 6	15°32	16°34	24° 5	22°50	4°D38	3°12	22°50	2°12	W21
T 22	4 3 30	29°28'18	19°15	13°12	15° 0	16°21	9°18	15°27	16°33	24° 6	22°51	4°39	3° 9	22°57	2°11	T 22
F 23	4 7 27	0♐28'49	3♎12	14°42	16° 9	17° 7	9°31	15°23	16°31	24° 7	22°53	4°R40	3° 6	23° 4	2°10	F 23
S 24	4 11 23	1°29'21	17° 2	16°11	17°17	17°52	9°44	15°18	16°30	24° 8	22°54	4°39	3° 3	23°11	2° 9	S 24
S 25	4 15 20	2°29'55	0♏45	17°40	18°25	18°38	9°56	15°13	16°28	24° 9	22°56	4°36	3° 0	23°17	2° 8	S 25
M26	4 19 16	3°30'31	14°18	19° 9	19°34	19°24	10° 9	15° 9	16°27	24°11	22°57	4°30	2°56	23°24	2° 7	M26
T 27	4 23 13	4°31'09	27°40	20°37	20°43	20°10	10°21	15° 4	16°25	24°12	22°59	4°22	2°53	23°31	2° 6	T 27
W28	4 27 9	5°31'48	10♐49	22° 4	21°52	20°56	10°34	14°59	16°24	24°13	23° 0	4°12	2°50	23°37	2° 5	W28
T 29	4 31 6	6°32'28	23°42	23°31	23° 1	21°42	10°46	14°54	16°23	24°13	23° 2	4° 0	2°47	23°44	2° 4	T 29
F 30	4 35 3	7♐33'10	6♑20	24♐57	24♎11	22♑28	10♏59	14♊49	16♈22	24♍14	23♑ 3	3♈48	2♈44	23♒51	2♈ 3	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s17	27s29	4s53	14s43	0n14	3n30	0n25	24s48	1s24	12s 8	1n 1	20n55	1s51	6n 7	0s41	3n30	1n 2	21s36	0s 4	2n15	1n42	17s58	3n57	3n 6
F 2	14 36	28 33	5 9	15 20	0 8	3 10	0 30	24 48	1 24	12 13	1 1	20 54	1 51	6 7	0 41	3 29	1 2	21 36	0 4	2 12	1 40	17 55	3 56	3 5
S 3	14 55	28 7	5 10	15 56	0 1	2 50	0 35	24 47	1 24	12 17	1 1	20 54	1 52	6 6	0 41	3 28	1 2	21 36	0 4	2 11	1 39	17 53	3 55	3 5
S 4	15 14	26 20	4 57	16 31	0s 6	2 30	0 40	24 47	1 24	12 21	1 1	20 54	1 52	6 5	0 41	3 28	1 2	21 36	0 4	2 9	1 38	17 50	3 54	3 5
M 5	15 32	23 22	4 31	17 5	0 13	2 9	0 45	24 46	1 24	12 26	1 1	20 53	1 52	6 4	0 41	3 27	1 3	21 36	0 4	2 9	1 37	17 47	3 53	3 5
T 6	15 50	19 28	3 54	17 38	0 19	1 48	0 50	24 44	1 24	12 30	1 1	20 53	1 52	6 3	0 41	3 26	1 3	21 36	0 4	2 8	1 35	17 44	3 52	3 5
W 7	16 8	14 49	3 7	18 10	0 26	1 27	0 55	24 43	1 24	12 34	1 1	20 52	1 52	6 3	0 41	3 26	1 3	21 35	0 4	2 9	1 34	17 42	3 51	3 4
T 8	16 26	9 37	2 11	18 42	0 33	1 5	0 59	24 41	1 24	12 39	1 1	20 52	1 52	6 2	0 41	3 25	1 3	21 35	0 4	2 9	1 33	17 39	3 50	3 4
F 9	16 43	3 59	1 9	19 12	0 39	0 44	1 3	24 38	1 24	12 43	1 1	20 52	1 52	6 1	0 41	3 25	1 3	21 35	0 4	2 10	1 31	17 36	3 49	3 4
S 10	17 0	1n52	0 3	19 42	0 46	0 22	1 8	24 36	1 24	12 47	1 1	20 51	1 52	6 0	0 41	3 24	1 3	21 35	0 5	2 10	1 30	17 33	3 48	3 4
S 11	17 17	7 47	1n 4	20 10	0 52	0s 0	1 12	24 33	1 24	12 51	1 1	20 51	1 52	6 0	0 41	3 24	1 3	21 35	0 5	2 10	1 29	17 30	3 47	3 4
M12	17 34	13 32	2 9	20 38	0 58	0 23	1 16	24 30	1 24	12 56	1 1	20 50	1 52	5 59	0 41	3 23	1 3	21 35	0 5	2 9	1 28	17 28	3 46	3 3
T 13	17 50	18 49	3 10	21 4	1 5	0 45	1 19	24 27	1 24	13 0	1 1	20 50	1 52	5 58	0 41	3 23	1 3	21 35	0 5	2 7	1 26	17 25	3 45	3 3
W14	18 6	23 18	4 1	21 30	1 11	1 8	1 23	24 24	1 23	13 4	1 1	20 49	1 52	5 57	0 41	3 22	1 3	21 35	0 5	2 4	1 25	17 22	3 44	3 3
T 15	18 21	26 36	4 39	21 54	1 17	1 31	1 27	24 20	1 23	13 8	1 1	20 49	1 52	5 57	0 41	3 22	1 3	21 35	0 5	2 1	1 24	17 19	3 44	3 3
F 16	18 36	28 19	5 2	22 18	1 22	1 54	1 30	24 16	1 23	13 12	1 1	20 48	1 52	5 56	0 41	3 21	1 3	21 35	0 5	1 58	1 23	17 16	3 43	3 3
S 17	18 51	28 14	5 6	22 40	1 28	2 17	1 33	24 12	1 23	13 16	1 1	20 48	1 52	5 55	0 41	3 21	1 3	21 35	0 5	1 55	1 21	17 14	3 42	3 2
S 18	19 6	26 18	4 52	23 1	1 33	2 40	1 36	24 7	1 23	13 20	1 1	20 48	1 52	5 55	0 41	3 20	1 3	21 34	0 5	1 53	1 20	17 11	3 41	3 2
M19	19 20	22 42	4 20	23 21	1 39	3 4	1 40	24 2	1 23	13 24	1 1	20 47	1 52	5 54	0 41	3 20	1 3	21 34	0 5	1 51	1 19	17 8	3 41	3 2
T 20	19 34	17 47	3 32	23 40	1 44	3 27	1 42	23 57	1 23	13 29	1 1	20 47	1 52	5 54	0 41	3 19	1 3	21 34	0 5	1 50	1 18	17 5	3 40	3 2
W21	19 47	11 56	2 31	23 57	1 49	3 51	1 45	23 52	1 23	13 33	1 1	20 46	1 52	5 53	0 41	3 19	1 3	21 34	0 6	1 50	1 16	17 2	3 39	3 1
T 22	20 1	5 30	1 22	24 14	1 53	4 15	1 48	23 46	1 23	13 37	1 1	20 46	1 52	5 52	0 40	3 18	1 3	21 34	0 6	1 51	1 15	16 59	3 38	3 1
F 23	20 13	1s 9	0 8	24 29	1 58	4 38	1 50	23 41	1 22	13 41	1 1	20 45	1 52	5 52	0 40	3 18	1 3	21 34	0 6	1 51	1 14	16 56	3 38	3 1
S 24	20 26	7 42	1s 6	24 43	2 2	5 2	1 53	23 34	1 22	13 45	1 1	20 45	1 52	5 51	0 40	3 18	1 3	21 34	0 6	1 51	1 13	16 54	3 37	3 1
S 25	20 38	13 49	2 15	24 56	2 6	5 26	1 55	23 28	1 22	13 48	1 1	20 44	1 52	5 51	0 40	3 17	1 3	21 33	0 6	1 50	1 11	16 51	3 36	3 1
M26	20 50	19 13	3 15	25 7	2 10	5 50	1 57	23 21	1 22	13 52	1 1	20 44	1 52	5 50	0 40	3 17	1 3	21 33	0 6	1 47	1 10	16 48	3 36	3 0
T 27	21 1	23 34	4 4	25 17	2 13	6 14	1 59	23 14	1 22	13 56	1 1	20 43	1 52	5 50	0 40	3 16	1 3	21 33	0 6	1 44	1 9	16 45	3 35	3 0
W28	21 12	26 38	4 38	25 26	2 16	6 38	2 1	23 7	1 21	14 0	1 1	20 43	1 52	5 49	0 40	3 16	1 3	21 33	0 6	1 40	1 8	16 42	3 35	3 0
T 29	21 22	28 13	4 58	25 33	2 19	7 2	2 3	23 0	1 21	14 4	1 1	20 42	1 52	5 49	0 40	3 16	1 3	21 33	0 6	1 35	1 6	16 39	3 34	3 0
F 30	21s32	28s18	5s 3	25s39	2s21	7s26	2n 5	22s52	1s21	14s 8	1n 1	20n42	1s52	5n48	0s40	3n15	1n 3	21s33	0s 6	1n31	1n 5	16s36	3n34	2n59

Julian Day Number = 2549003.5, Delta T = 243.92 sec
Ecliptic obliquity = 23°24'26, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°28'11, Lahiri = 27°35'12

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ASTRODIENST EPHEMERIS for the year 2266
geocentric

DECEMBER 2266 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 59	8♐33'52	18♑43	26♐23	25♎20	23♑14	11♏11	14°R44	16°R20	24♍15	23♑ 5	3°R37	2♈41	23♒57	2°R 3	S 1
S 2	4 42 56	9°34'36	0♒52	27°48	26°30	24° 0	11°23	14♊39	16♈19	24°16	23° 6	3♈29	2°37	24° 4	2♈ 2	S 2
M 3	4 46 52	10°35'21	12°50	29°12	27°40	24°47	11°36	14°35	16°18	24°17	23° 8	3°22	2°34	24°11	2° 1	M 3
T 4	4 50 49	11°36'07	24°40	0♑34	28°50	25°33	11°48	14°30	16°17	24°18	23° 9	3°18	2°31	24°17	2° 1	T 4
W 5	4 54 45	12°36'54	6♓29	1°56	29°59	26°19	12° 0	14°25	16°16	24°19	23°11	3°17	2°28	24°24	2° 0	W 5
T 6	4 58 42	13°37'42	18°20	3°16	1♏10	27° 5	12°12	14°20	16°15	24°19	23°13	3°D17	2°25	24°31	2° 0	T 6
F 7	5 2 38	14°38'31	0♈20	4°35	2°20	27°52	12°24	14°15	16°14	24°20	23°14	3°R17	2°21	24°37	1°59	F 7
S 8	5 6 35	15°39'21	12°34	5°52	3°31	28°38	12°36	14°10	16°13	24°21	23°16	3°17	2°18	24°44	1°59	S 8
S 9	5 10 32	16°40'11	25° 6	7° 6	4°42	29°25	12°48	14° 5	16°12	24°21	23°18	3°15	2°15	24°51	1°59	S 9
M10	5 14 28	17°41'02	8♉ 1	8°18	5°52	0♒11	13° 0	14° 0	16°11	24°22	23°19	3°10	2°12	24°57	1°59	M10
T 11	5 18 25	18°41'55	21°22	9°28	7° 3	0°58	13°12	13°55	16°11	24°22	23°21	3° 3	2° 9	25° 4	1°58	T 11
W12	5 22 21	19°42'48	5♊ 7	10°34	8°14	1°44	13°24	13°50	16°10	24°23	23°23	2°53	2° 6	25°11	1°58	W12
T 13	5 26 18	20°43'42	19°14	11°36	9°25	2°31	13°35	13°45	16° 9	24°23	23°25	2°41	2° 2	25°17	1°D58	T 13
F 14	5 30 14	21°44'37	3♋39	12°34	10°37	3°17	13°47	13°40	16° 9	24°24	23°26	2°29	1°59	25°24	1°58	F 14
S 15	5 34 11	22°45'34	18°14	13°27	11°48	4° 4	13°59	13°36	16° 8	24°24	23°28	2°18	1°56	25°31	1°58	S 15
S 16	5 38 8	23°46'31	2♌53	14°14	12°59	4°51	14°10	13°31	16° 8	24°25	23°30	2° 8	1°53	25°37	1°58	S 16
M17	5 42 4	24°47'29	17°28	14°55	14°11	5°37	14°22	13°26	16° 7	24°25	23°32	2° 2	1°50	25°44	1°59	M17
T 18	5 46 1	25°48'28	1♍54	15°28	15°23	6°24	14°33	13°21	16° 7	24°25	23°34	1°58	1°47	25°51	1°59	T 18
W19	5 49 57	26°49'28	16° 7	15°54	16°34	7°11	14°44	13°16	16° 6	24°26	23°35	1°56	1°43	25°57	1°59	W19
T 20	5 53 54	27°50'29	0♎ 6	16°10	17°46	7°58	14°55	13°12	16° 6	24°26	23°37	1°56	1°40	26° 4	2° 0	T 20
F 21	5 57 50	28°51'32	13°52	16°R17	18°58	8°45	15° 7	13° 7	16° 6	24°26	23°39	1°56	1°37	26°11	2° 0	F 21
S 22	6 1 47	29°52'35	27°24	16°12	20°10	9°31	15°18	13° 2	16° 5	24°26	23°41	1°54	1°34	26°17	2° 1	S 22
S 23	6 5 43	0♑53'39	10♏45	15°57	21°23	10°18	15°29	12°58	16° 5	24°26	23°43	1°50	1°31	26°24	2° 1	S 23
M24	6 9 40	1°54'44	23°54	15°30	22°35	11° 5	15°40	12°53	16° 5	24°27	23°45	1°43	1°27	26°31	2° 2	M24
T 25	6 13 37	2°55'50	6♐53	14°51	23°47	11°52	15°50	12°49	16° 5	24°27	23°47	1°32	1°24	26°37	2° 2	T 25
W26	6 17 33	3°56'56	19°41	14° 1	25° 0	12°39	16° 1	12°44	16°D 5	24°27	23°49	1°20	1°21	26°44	2° 3	W26
T 27	6 21 30	4°58'04	2♑18	13° 1	26°12	13°26	16°12	12°40	16° 5	24°R27	23°51	1° 5	1°18	26°51	2° 4	T 27
F 28	6 25 26	5°59'11	14°43	11°52	27°25	14°13	16°22	12°36	16° 5	24°27	23°53	0°51	1°15	26°57	2° 5	F 28
S 29	6 29 23	7° 0'19	26°56	10°36	28°37	15° 0	16°33	12°31	16° 5	24°27	23°55	0°37	1°12	27° 4	2° 6	S 29
S 30	6 33 19	8° 1'27	8♒59	9°15	29°50	15°47	16°43	12°27	16° 6	24°27	23°56	0°26	1° 8	27°11	2° 7	S 30
M31	6 37 16	9♑ 2'36	20♒54	7♑53	1♐ 3	16♒34	16♏54	12♊23	16♈ 6	24♍26	23♑58	0♈17	1♈ 5	27♒17	2♈ 8	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s42	26s56	4s53	25s44	2s23	7s50	2n 6	22s44	1s21	14s12	1n 1	20n41	1s52	5n48	0s40	3n15	1n 4	21s33	0s 6	1n26	1n 4	16s34	3n33	2n59
S 2	21 51	24 19	4 29	25 47	2 24	8 13	2 8	22 36	1 21	14 15	1 1	20 41	1 51	5 47	0 40	3 15	1 4	21 32	0 7	1 23	1 2	16 31	3 33	2 59
M 3	22 0	20 41	3 55	25 49	2 25	8 37	2 9	22 28	1 20	14 19	1 1	20 40	1 51	5 47	0 40	3 15	1 4	21 32	0 7	1 20	1 1	16 28	3 32	2 59
T 4	22 9	16 16	3 10	25 50	2 26	9 1	2 10	22 19	1 20	14 23	1 2	20 40	1 51	5 47	0 40	3 14	1 4	21 32	0 7	1 19	1 0	16 25	3 32	2 58
W 5	22 17	11 15	2 17	25 49	2 26	9 24	2 11	22 10	1 20	14 26	1 2	20 39	1 51	5 46	0 40	3 14	1 4	21 32	0 7	1 18	0 59	16 22	3 31	2 58
T 6	22 24	5 49	1 19	25 47	2 25	9 48	2 12	22 1	1 20	14 30	1 2	20 39	1 51	5 46	0 40	3 14	1 4	21 32	0 7	1 18	0 57	16 19	3 31	2 58
F 7	22 31	0 6	0 16	25 43	2 24	10 11	2 13	21 51	1 19	14 34	1 2	20 38	1 51	5 46	0 40	3 13	1 4	21 31	0 7	1 18	0 56	16 16	3 30	2 58
S 8	22 38	5n43	0n49	25 39	2 22	10 34	2 14	21 42	1 19	14 37	1 2	20 38	1 51	5 45	0 40	3 13	1 4	21 31	0 7	1 18	0 55	16 13	3 30	2 57
S 9	22 44	11 27	1 53	25 32	2 20	10 57	2 14	21 32	1 19	14 41	1 2	20 37	1 51	5 45	0 40	3 13	1 4	21 31	0 7	1 17	0 54	16 10	3 30	2 57
M10	22 50	16 54	2 53	25 25	2 16	11 20	2 15	21 22	1 18	14 44	1 2	20 37	1 51	5 45	0 40	3 13	1 4	21 31	0 7	1 16	0 52	16 7	3 29	2 57
T 11	22 56	21 42	3 45	25 16	2 12	11 43	2 15	21 11	1 18	14 48	1 2	20 36	1 51	5 44	0 40	3 13	1 4	21 31	0 7	1 13	0 51	16 4	3 29	2 57
W12	23 1	25 29	4 26	25 6	2 7	12 6	2 16	21 1	1 18	14 51	1 2	20 36	1 51	5 44	0 40	3 13	1 4	21 30	0 7	1 9	0 50	16 2	3 29	2 57
T 13	23 5	27 50	4 52	24 55	2 1	12 28	2 16	20 50	1 18	14 55	1 2	20 35	1 51	5 44	0 40	3 12	1 4	21 30	0 7	1 4	0 49	15 59	3 29	2 56
F 14	23 9	28 22	5 0	24 43	1 55	12 50	2 16	20 39	1 17	14 58	1 2	20 35	1 50	5 44	0 40	3 12	1 4	21 30	0 8	0 59	0 47	15 56	3 29	2 56
S 15	23 13	26 56	4 49	24 30	1 47	13 12	2 16	20 28	1 17	15 1	1 2	20 35	1 50	5 44	0 40	3 12	1 4	21 30	0 8	0 55	0 46	15 53	3 28	2 56
S 16	23 16	23 41	4 19	24 16	1 38	13 34	2 16	20 16	1 17	15 5	1 2	20 34	1 50	5 43	0 40	3 12	1 4	21 30	0 8	0 51	0 45	15 50	3 28	2 56
M17	23 18	18 56	3 32	24 1	1 27	13 55	2 15	20 4	1 16	15 8	1 2	20 34	1 50	5 43	0 40	3 12	1 4	21 29	0 8	0 48	0 44	15 47	3 28	2 55
T 18	23 20	13 9	2 32	23 46	1 16	14 16	2 15	19 52	1 16	15 11	1 2	20 33	1 50	5 43	0 40	3 12	1 4	21 29	0 8	0 47	0 42	15 44	3 28	2 55
W19	23 22	6 44	1 23	23 31	1 3	14 37	2 15	19 40	1 16	15 15	1 2	20 33	1 50	5 43	0 40	3 12	1 4	21 29	0 8	0 46	0 41	15 41	3 28	2 55
T 20	23 23	0 6	0 10	23 15	0 49	14 58	2 14	19 28	1 15	15 18	1 2	20 32	1 50	5 43	0 40	3 12	1 4	21 29	0 8	0 46	0 40	15 38	3 28	2 55
F 21	23 24	6s25	1s 3	22 59	0 34	15 18	2 13	19 15	1 15	15 21	1 3	20 32	1 50	5 43	0 39	3 12	1 4	21 28	0 8	0 46	0 39	15 35	3 28	2 54
S 22	23 24	12 33	2 10	22 43	0 17	15 38	2 13	19 2	1 14	15 24	1 3	20 31	1 49	5 43	0 39	3 12	1 4	21 28	0 8	0 45	0 37	15 32	3 28	2 54
S 23	23 24	18 2	3 9	22 27	0n 0	15 58	2 12	18 49	1 14	15 27	1 3	20 31	1 49	5 43	0 39	3 12	1 5	21 28	0 8	0 44	0 36	15 29	3 28	2 54
M24	23 24	22 33	3 58	22 12	0 19	16 17	2 11	18 36	1 14	15 30	1 3	20 31	1 49	5 43	0 39	3 12	1 5	21 28	0 8	0 41	0 35	15 26	3 28	2 54
T 25	23 22	25 55	4 33	21 57	0 38	16 36	2 10	18 23	1 13	15 33	1 3	20 30	1 49	5 43	0 39	3 12	1 5	21 27	0 9	0 37	0 33	15 23	3 28	2 53
W26	23 21	27 53	4 53	21 42	0 58	16 54	2 9	18 9	1 13	15 36	1 3	20 30	1 49	5 43	0 39	3 12	1 5	21 27	0 9	0 32	0 32	15 20	3 28	2 53
T 27	23 19	28 23	4 59	21 29	1 18	17 12	2 8	17 55	1 12	15 39	1 3	20 29	1 49	5 43	0 39	3 12	1 5	21 27	0 9	0 26	0 31	15 17	3 28	2 53
F 28	23 16	27 25	4 51	21 16	1 38	17 30	2 6	17 41	1 12	15 42	1 3	20 29	1 48	5 43	0 39	3 12	1 5	21 27	0 9	0 20	0 30	15 14	3 28	2 53
S 29	23 13	25 8	4 29	21 3	1 56	17 48	2 5	17 27	1 12	15 45	1 3	20 29	1 48	5 43	0 39	3 12	1 5	21 26	0 9	0 15	0 28	15 11	3 28	2 52
S 30	23 10	21 46	3 55	20 52	2 13	18 4	2 4	17 13	1 11	15 48	1 3	20 28	1 48	5 43	0 39	3 12	1 5	21 26	0 9	0 10	0 27	15 8	3 28	2 52
M31	23s 6	17s32	3s12	20s42	2n29	18s21	2n 2	16s58	1s11	15s51	1n 3	20n28	1s48	5n43	0s39	3n12	1n 5	21s26	0s 9	0n 7	0n26	15s 5	3n28	2n52

Julian Day Number = 2549033.5, Delta T = 244.04 sec
Ecliptic obliquity = 23°24'25, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°28'15, Lahiri = 27°35'16

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ASTRODIENST EPHEMERIS for the year 2267
geocentric

JANUARY 2267 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 12	10♑ 3'44	2♓43	6°R31	2♐15	17♒21	17♏ 4	12°R19	16♈ 6	24°R26	24♑ 0	0°R11	1♈ 2	27♒24	2♈ 9	T 1
W 2	6 45 9	11° 4'53	14°29	5♑14	3°28	18° 8	17°14	12♊15	16° 7	24♍26	24° 2	0♈ 8	0°59	27°31	2°10	W 2
T 3	6 49 6	12° 6'01	26°18	4° 2	4°41	18°56	17°24	12°11	16° 7	24°26	24° 4	0°D 7	0°56	27°37	2°11	T 3
F 4	6 53 2	13° 7'09	8♈15	2°57	5°54	19°43	17°34	12° 7	16° 7	24°26	24° 6	0°R 7	0°53	27°44	2°12	F 4
S 5	6 56 59	14° 8'18	20°25	2° 2	7° 7	20°30	17°44	12° 3	16° 8	24°25	24° 8	0° 7	0°49	27°51	2°13	S 5
S 6	7 0 55	15° 9'26	2♉55	1°17	8°20	21°17	17°53	12° 0	16° 9	24°25	24°10	0° 6	0°46	27°57	2°15	S 6
M 7	7 4 52	16°10'34	15°47	0°42	9°33	22° 4	18° 3	11°56	16° 9	24°25	24°12	0° 2	0°43	28° 4	2°16	M 7
T 8	7 8 48	17°11'42	29° 8	0°18	10°46	22°51	18°13	11°52	16°10	24°24	24°14	29♓56	0°40	28°11	2°18	T 8
W 9	7 12 45	18°12'50	12♊57	0° 3	12° 0	23°38	18°22	11°49	16°11	24°24	24°16	29°47	0°37	28°17	2°19	W 9
T 10	7 16 41	19°13'57	27°15	29°D59	13°13	24°25	18°31	11°46	16°11	24°23	24°18	29°37	0°33	28°24	2°21	T 10
F 11	7 20 38	20°15'04	11♋56	0° 3	14°26	25°13	18°40	11°42	16°12	24°23	24°21	29°26	0°30	28°31	2°22	F 11
S 12	7 24 35	21°16'12	26°52	0°15	15°40	26° 0	18°50	11°39	16°13	24°22	24°23	29°15	0°27	28°37	2°24	S 12
S 13	7 28 31	22°17'19	11♌56	0°35	16°53	26°47	18°58	11°36	16°14	24°22	24°25	29° 6	0°24	28°44	2°26	S 13
M14	7 32 28	23°18'25	26°56	1° 3	18° 6	27°34	19° 7	11°33	16°15	24°21	24°27	29° 0	0°21	28°51	2°27	M14
T 15	7 36 24	24°19'32	11♍45	1°36	19°20	28°21	19°16	11°30	16°16	24°21	24°29	28°56	0°18	28°57	2°29	T 15
W16	7 40 21	25°20'39	26°17	2°15	20°33	29° 8	19°25	11°27	16°17	24°20	24°31	28°D55	0°14	29° 4	2°31	W16
T 17	7 44 17	26°21'46	10♎27	2°59	21°47	29°56	19°33	11°24	16°18	24°19	24°33	28°55	0°11	29°11	2°33	T 17
F 18	7 48 14	27°22'52	24°17	3°47	23° 1	0♓43	19°42	11°22	16°19	24°18	24°35	28°R56	0° 8	29°17	2°35	F 18
S 19	7 52 10	28°23'59	7♏46	4°40	24°14	1°30	19°50	11°19	16°21	24°18	24°37	28°56	0° 5	29°24	2°37	S 19
S 20	7 56 7	29°25'06	20°57	5°36	25°28	2°17	19°58	11°17	16°22	24°17	24°39	28°53	0° 2	29°31	2°39	S 20
M21	8 0 4	0♒26'12	3♐52	6°36	26°42	3° 4	20° 6	11°14	16°23	24°16	24°41	28°49	29♓59	29°37	2°41	M21
T 22	8 4 0	1°27'18	16°33	7°39	27°55	3°52	20°14	11°12	16°24	24°15	24°43	28°41	29°55	29°44	2°43	T 22
W23	8 7 57	2°28'24	29° 3	8°44	29° 9	4°39	20°21	11°10	16°26	24°14	24°45	28°32	29°52	29°51	2°45	W23
T 24	8 11 53	3°29'30	11♑23	9°51	0♑23	5°26	20°29	11° 8	16°27	24°14	24°47	28°21	29°49	29°57	2°48	T 24
F 25	8 15 50	4°30'35	23°33	11° 1	1°37	6°13	20°36	11° 6	16°29	24°13	24°49	28°10	29°46	0♓ 4	2°50	F 25
S 26	8 19 46	5°31'39	5♒36	12°13	2°51	7° 0	20°44	11° 4	16°30	24°12	24°51	28° 0	29°43	0°11	2°52	S 26
S 27	8 23 43	6°32'43	17°32	13°26	4° 5	7°47	20°51	11° 2	16°32	24°11	24°53	27°51	29°39	0°17	2°55	S 27
M28	8 27 40	7°33'46	29°22	14°42	5°19	8°34	20°58	11° 0	16°34	24°10	24°55	27°44	29°36	0°24	2°57	M28
T 29	8 31 36	8°34'48	11♓ 9	15°58	6°33	9°22	21° 5	10°59	16°35	24° 9	24°57	27°40	29°33	0°31	3° 0	T 29
W30	8 35 33	9°35'49	22°56	17°16	7°46	10° 9	21°12	10°58	16°37	24° 8	24°59	27°D39	29°30	0°37	3° 2	W30
T 31	8 39 29	10♒36'49	4♈46	18♑36	9♑ 0	10♓56	21♏18	10♊56	16♈39	24♍ 7	25♑ 1	27♓39	29♓27	0♓44	3♈ 5	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 2	12s40	2s20	20s33	2n42	18s37	2n 1	16s44	1s10	15s54	1n 3	20n28	1s48	5n44	0s39	3n12	1n 5	21s26	0s 9	0n 4	0n25	15s 2	3n29	2n52
W 2	22 57	7 22	1 22	20 26	2 53	18 52	1 59	16 29	1 10	15 56	1 4	20 27	1 48	5 44	0 39	3 12	1 5	21 25	0 9	0 3	0 23	14 59	3 29	2 51
T 3	22 51	1 47	0 20	20 20	3 1	19 8	1 57	16 14	1 9	15 59	1 4	20 27	1 47	5 44	0 39	3 12	1 5	21 25	0 9	0 3	0 22	14 56	3 29	2 51
F 4	22 46	3n56	0n43	20 16	3 7	19 22	1 55	15 59	1 9	16 2	1 4	20 27	1 47	5 44	0 39	3 12	1 5	21 25	0 9	0 3	0 21	14 53	3 29	2 51
S 5	22 39	9 36	1 46	20 13	3 10	19 36	1 53	15 43	1 9	16 4	1 4	20 26	1 47	5 44	0 39	3 13	1 5	21 25	0 10	0 3	0 20	14 50	3 30	2 51
S 6	22 33	15 3	2 45	20 13	3 11	19 50	1 52	15 28	1 8	16 7	1 4	20 26	1 47	5 45	0 39	3 13	1 5	21 24	0 10	0 2	0 18	14 47	3 30	2 51
M 7	22 26	20 0	3 37	20 14	3 11	20 3	1 50	15 12	1 8	16 10	1 4	20 26	1 47	5 45	0 39	3 13	1 5	21 24	0 10	0 1	0 17	14 44	3 30	2 50
T 8	22 18	24 10	4 20	20 16	3 8	20 15	1 47	14 56	1 7	16 12	1 4	20 26	1 46	5 45	0 39	3 13	1 5	21 24	0 10	0s 2	0 16	14 41	3 31	2 50
W 9	22 10	27 6	4 49	20 20	3 4	20 27	1 45	14 40	1 7	16 15	1 4	20 25	1 46	5 45	0 39	3 13	1 5	21 24	0 10	0 5	0 15	14 38	3 31	2 50
T 10	22 2	28 24	5 2	20 26	2 59	20 39	1 43	14 24	1 6	16 17	1 4	20 25	1 46	5 46	0 39	3 14	1 5	21 23	0 10	0 9	0 13	14 35	3 32	2 50
F 11	21 53	27 46	4 55	20 32	2 53	20 50	1 41	14 8	1 6	16 19	1 5	20 25	1 46	5 46	0 39	3 14	1 5	21 23	0 10	0 14	0 12	14 32	3 32	2 49
S 12	21 44	25 8	4 28	20 39	2 45	21 0	1 39	13 51	1 5	16 22	1 5	20 25	1 45	5 47	0 39	3 14	1 5	21 23	0 10	0 18	0 11	14 29	3 32	2 49
S 13	21 34	20 45	3 43	20 47	2 37	21 10	1 36	13 35	1 5	16 24	1 5	20 24	1 45	5 47	0 39	3 14	1 5	21 23	0 10	0 21	0 10	14 26	3 33	2 49
M14	21 24	15 3	2 42	20 55	2 29	21 19	1 34	13 18	1 4	16 26	1 5	20 24	1 45	5 47	0 39	3 15	1 6	21 22	0 10	0 24	0 8	14 23	3 33	2 49
T 15	21 13	8 32	1 30	21 4	2 20	21 28	1 31	13 1	1 4	16 29	1 5	20 24	1 45	5 48	0 39	3 15	1 6	21 22	0 10	0 25	0 7	14 20	3 34	2 49
W16	21 2	1 42	0 14	21 12	2 11	21 36	1 29	12 45	1 3	16 31	1 5	20 24	1 45	5 48	0 38	3 15	1 6	21 22	0 11	0 26	0 6	14 17	3 34	2 48
T 17	20 51	5s 4	1s 1	21 21	2 2	21 43	1 26	12 28	1 3	16 33	1 5	20 24	1 44	5 49	0 38	3 15	1 6	21 22	0 11	0 26	0 4	14 14	3 35	2 48
F 18	20 39	11 26	2 11	21 29	1 52	21 50	1 24	12 10	1 2	16 35	1 5	20 24	1 44	5 49	0 38	3 16	1 6	21 21	0 11	0 25	0 3	14 11	3 36	2 48
S 19	20 27	17 6	3 12	21 37	1 42	21 56	1 21	11 53	1 2	16 37	1 6	20 23	1 44	5 50	0 38	3 16	1 6	21 21	0 11	0 26	0 2	14 8	3 36	2 48
S 20	20 15	21 50	4 1	21 45	1 33	22 1	1 18	11 36	1 1	16 39	1 6	20 23	1 44	5 50	0 38	3 16	1 6	21 21	0 11	0 26	0 1	14 5	3 37	2 47
M21	20 2	25 25	4 37	21 52	1 23	22 6	1 16	11 18	1 0	16 41	1 6	20 23	1 43	5 51	0 38	3 17	1 6	21 20	0 11	0 28	0s 1	14 2	3 37	2 47
T 22	19 49	27 40	4 58	21 58	1 13	22 10	1 13	11 1	1 0	16 43	1 6	20 23	1 43	5 51	0 38	3 17	1 6	21 20	0 11	0 31	0 2	13 59	3 38	2 47
W23	19 35	28 29	5 5	22 3	1 4	22 14	1 10	10 43	0 59	16 45	1 6	20 23	1 43	5 52	0 38	3 18	1 6	21 20	0 11	0 35	0 3	13 55	3 39	2 47
T 24	19 21	27 51	4 57	22 8	0 54	22 17	1 7	10 25	0 59	16 47	1 6	20 23	1 43	5 52	0 38	3 18	1 6	21 20	0 11	0 39	0 4	13 52	3 39	2 47
F 25	19 7	25 53	4 36	22 12	0 45	22 19	1 5	10 7	0 58	16 49	1 6	20 23	1 42	5 53	0 38	3 18	1 6	21 19	0 11	0 44	0 6	13 49	3 40	2 46
S 26	18 52	22 46	4 2	22 15	0 36	22 21	1 2	9 49	0 58	16 51	1 6	20 23	1 42	5 54	0 38	3 19	1 6	21 19	0 11	0 48	0 7	13 46	3 41	2 46
S 27	18 37	18 43	3 19	22 17	0 27	22 22	0 59	9 31	0 57	16 52	1 7	20 23	1 42	5 54	0 38	3 19	1 6	21 19	0 12	0 51	0 8	13 43	3 42	2 46
M28	18 21	13 58	2 26	22 18	0 18	22 22	0 56	9 13	0 56	16 54	1 7	20 23	1 42	5 55	0 38	3 20	1 6	21 19	0 12	0 54	0 9	13 40	3 42	2 46
T 29	18 6	8 44	1 28	22 18	0 9	22 22	0 53	8 55	0 56	16 56	1 7	20 23	1 41	5 56	0 38	3 20	1 6	21 18	0 12	0 55	0 11	13 37	3 43	2 46
W30	17 49	3 11	0 25	22 17	0 1	22 21	0 50	8 36	0 55	16 57	1 7	20 23	1 41	5 56	0 38	3 21	1 6	21 18	0 12	0 56	0 12	13 34	3 44	2 45
T 31	17s33	2n29	0n38	22s14	0s 7	22s19	0n47	8s18	0s55	16s59	1n 7	20n23	1s41	5n57	0s38	3n21	1n 6	21s18	0s12	0s56	0s13	13s31	3n45	2n45

Julian Day Number = 2549064.5, Delta T = 244.16 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°28'20, Lahiri = 27°35'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267
geocentric

FEBRUARY 2267 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 43 26	11♒37'48	16♈42	19♑57	10♑14	11♓43	21♏25	10°R55	16♈41	24°R 5	25♑ 3	27♓40	29♓24	0♓51	3♈ 7	F 1
S 2	8 47 22	12°38'46	28°51	21°18	11°28	12°30	21°31	10♊54	16°43	24♍ 4	25° 5	27°41	29°20	0°57	3°10	S 2
S 3	8 51 19	13°39'43	11♉16	22°41	12°42	13°17	21°37	10°53	16°45	24° 3	25° 7	27°R42	29°17	1° 4	3°13	S 3
M 4	8 55 15	14°40'39	24° 3	24° 5	13°57	14° 4	21°43	10°52	16°47	24° 2	25° 9	27°42	29°14	1°11	3°15	M 4
T 5	8 59 12	15°41'33	7♊17	25°30	15°11	14°51	21°49	10°51	16°49	24° 1	25°11	27°40	29°11	1°17	3°18	T 5
W 6	9 3 9	16°42'27	20°58	26°56	16°25	15°38	21°55	10°51	16°51	23°59	25°12	27°36	29° 8	1°24	3°21	W 6
T 7	9 7 5	17°43'19	5♋10	28°22	17°39	16°25	22° 0	10°50	16°53	23°58	25°14	27°30	29° 5	1°31	3°24	T 7
F 8	9 11 2	18°44'09	19°49	29°50	18°53	17°12	22° 5	10°50	16°55	23°57	25°16	27°24	29° 1	1°37	3°26	F 8
S 9	9 14 58	19°44'59	4♌49	1♒18	20° 7	17°59	22°11	10°49	16°57	23°56	25°18	27°18	28°58	1°44	3°29	S 9
S 10	9 18 55	20°45'47	20° 2	2°47	21°21	18°46	22°16	10°49	16°59	23°54	25°20	27°13	28°55	1°51	3°32	S 10
M11	9 22 51	21°46'34	5♍18	4°18	22°35	19°33	22°21	10°D49	17° 1	23°53	25°22	27°10	28°52	1°57	3°35	M11
T 12	9 26 48	22°47'19	20°26	5°48	23°49	20°20	22°25	10°49	17° 4	23°52	25°24	27°D 8	28°49	2° 4	3°38	T 12
W13	9 30 44	23°48'04	5♎17	7°20	25° 4	21° 7	22°30	10°49	17° 6	23°50	25°26	27° 8	28°45	2°11	3°41	W13
T 14	9 34 41	24°48'48	19°46	8°53	26°18	21°53	22°34	10°50	17° 8	23°49	25°27	27° 9	28°42	2°17	3°44	T 14
F 15	9 38 38	25°49'30	3♏50	10°26	27°32	22°40	22°38	10°50	17°11	23°47	25°29	27°11	28°39	2°24	3°47	F 15
S 16	9 42 34	26°50'12	17°28	12° 0	28°46	23°27	22°43	10°51	17°13	23°46	25°31	27°12	28°36	2°31	3°51	S 16
S 17	9 46 31	27°50'52	0♐41	13°35	0♒ 0	24°14	22°46	10°51	17°16	23°45	25°33	27°R12	28°33	2°37	3°54	S 17
M18	9 50 27	28°51'32	13°34	15°11	1°15	25° 1	22°50	10°52	17°18	23°43	25°35	27°11	28°30	2°44	3°57	M18
T 19	9 54 24	29°52'11	26° 8	16°48	2°29	25°47	22°54	10°53	17°21	23°42	25°36	27° 9	28°26	2°51	4° 0	T 19
W20	9 58 20	0♓52'48	8♑28	18°26	3°43	26°34	22°57	10°54	17°23	23°40	25°38	27° 6	28°23	2°57	4° 3	W20
T 21	10 2 17	1°53'24	20°36	20° 4	4°57	27°21	23° 0	10°55	17°26	23°39	25°40	27° 1	28°20	3° 4	4° 7	T 21
F 22	10 6 13	2°53'59	2♒36	21°43	6°12	28° 7	23° 3	10°56	17°29	23°37	25°41	26°57	28°17	3°11	4°10	F 22
S 23	10 10 10	3°54'32	14°29	23°24	7°26	28°54	23° 6	10°57	17°31	23°36	25°43	26°53	28°14	3°17	4°13	S 23
S 24	10 14 7	4°55'04	26°19	25° 5	8°40	29°40	23° 9	10°59	17°34	23°34	25°45	26°50	28°11	3°24	4°17	S 24
M25	10 18 3	5°55'34	8♓ 7	26°47	9°55	0♈27	23°11	11° 0	17°37	23°32	25°46	26°47	28° 7	3°31	4°20	M25
T 26	10 22 0	6°56'03	19°55	28°30	11° 9	1°14	23°13	11° 2	17°39	23°31	25°48	26°46	28° 4	3°37	4°23	T 26
W27	10 25 56	7°56'30	1♈45	0♓14	12°23	2° 0	23°15	11° 4	17°42	23°29	25°50	26°D46	28° 1	3°44	4°27	W27
T 28	10 29 53	8♓56'55	13♈41	1♓58	13♒38	2♈47	23♏17	11♊ 5	17♈45	23♍28	25♑51	26♓47	27♓58	3♓51	4♈30	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s16	8n 7	1n41	22s11	0s15	22s16	0n44	8s 0	0s54	17s 0	1n 7	20n23	1s41	5n58	0s38	3n21	1n 6	21s17	0s12	0s56	0s14	13s28	3n46	2n45
S 2	16 59	13 33	2 41	22 6	0 23	22 13	0 41	7 41	0 54	17 2	1 7	20 23	1 40	5 59	0 38	3 22	1 6	21 17	0 12	0 55	0 16	13 25	3 47	2 45
S 3	16 42	18 35	3 34	22 1	0 31	22 10	0 38	7 23	0 53	17 3	1 8	20 24	1 40	5 59	0 38	3 22	1 6	21 17	0 12	0 55	0 17	13 22	3 48	2 45
M 4	16 24	22 56	4 19	21 54	0 38	22 5	0 36	7 4	0 52	17 5	1 8	20 24	1 40	6 0	0 38	3 23	1 6	21 17	0 12	0 55	0 18	13 18	3 48	2 44
T 5	16 7	26 17	4 51	21 46	0 46	22 0	0 33	6 45	0 52	17 6	1 8	20 24	1 40	6 1	0 38	3 23	1 6	21 16	0 12	0 56	0 20	13 15	3 49	2 44
W 6	15 48	28 14	5 8	21 36	0 52	21 55	0 30	6 27	0 51	17 7	1 8	20 24	1 39	6 2	0 38	3 24	1 6	21 16	0 12	0 57	0 21	13 12	3 50	2 44
T 7	15 30	28 26	5 8	21 25	0 59	21 48	0 27	6 8	0 51	17 9	1 8	20 24	1 39	6 3	0 38	3 24	1 6	21 16	0 13	1 0	0 22	13 9	3 51	2 44
F 8	15 11	26 41	4 47	21 14	1 5	21 41	0 24	5 49	0 50	17 10	1 8	20 24	1 39	6 3	0 38	3 25	1 6	21 16	0 13	1 2	0 23	13 6	3 52	2 44
S 9	14 52	23 1	4 7	21 0	1 12	21 34	0 21	5 30	0 49	17 11	1 9	20 25	1 39	6 4	0 38	3 26	1 6	21 15	0 13	1 4	0 25	13 3	3 53	2 44
S 10	14 33	17 46	3 8	20 46	1 17	21 25	0 18	5 11	0 49	17 12	1 9	20 25	1 38	6 5	0 38	3 26	1 7	21 15	0 13	1 6	0 26	13 0	3 54	2 43
M11	14 14	11 22	1 56	20 30	1 23	21 17	0 15	4 52	0 48	17 13	1 9	20 25	1 38	6 6	0 38	3 27	1 7	21 15	0 13	1 8	0 27	12 57	3 55	2 43
T 12	13 54	4 21	0 37	20 13	1 28	21 7	0 12	4 33	0 47	17 14	1 9	20 25	1 38	6 7	0 38	3 27	1 7	21 15	0 13	1 8	0 28	12 53	3 56	2 43
W13	13 34	2s47	0s44	19 55	1 33	20 57	0 9	4 14	0 47	17 15	1 9	20 26	1 38	6 8	0 38	3 28	1 7	21 14	0 13	1 8	0 30	12 50	3 57	2 43
T 14	13 14	9 35	2 1	19 35	1 38	20 46	0 6	3 55	0 46	17 16	1 9	20 26	1 37	6 9	0 37	3 28	1 7	21 14	0 13	1 8	0 31	12 47	3 58	2 43
F 15	12 54	15 43	3 7	19 14	1 42	20 35	0 3	3 36	0 46	17 17	1 9	20 26	1 37	6 10	0 37	3 29	1 7	21 14	0 13	1 7	0 32	12 44	3 59	2 43
S 16	12 33	20 53	4 1	18 52	1 46	20 23	0 0	3 17	0 45	17 18	1 10	20 26	1 37	6 11	0 37	3 30	1 7	21 14	0 13	1 7	0 33	12 41	4 1	2 42
S 17	12 12	24 51	4 41	18 29	1 50	20 10	0s 3	2 58	0 44	17 19	1 10	20 27	1 37	6 12	0 37	3 30	1 7	21 13	0 14	1 7	0 35	12 38	4 2	2 42
M18	11 51	27 26	5 5	18 4	1 54	19 57	0 6	2 39	0 44	17 20	1 10	20 27	1 36	6 13	0 37	3 31	1 7	21 13	0 14	1 7	0 36	12 35	4 3	2 42
T 19	11 30	28 34	5 14	17 38	1 57	19 43	0 8	2 20	0 43	17 20	1 10	20 28	1 36	6 14	0 37	3 31	1 7	21 13	0 14	1 8	0 37	12 31	4 4	2 42
W20	11 9	28 15	5 8	17 11	1 59	19 29	0 11	2 1	0 42	17 21	1 10	20 28	1 36	6 15	0 37	3 32	1 7	21 13	0 14	1 9	0 38	12 28	4 5	2 42
T 21	10 47	26 34	4 48	16 42	2 2	19 14	0 14	1 42	0 42	17 22	1 10	20 28	1 36	6 16	0 37	3 33	1 7	21 13	0 14	1 11	0 40	12 25	4 6	2 42
F 22	10 26	23 42	4 15	16 12	2 4	18 58	0 17	1 22	0 41	17 22	1 11	20 29	1 35	6 17	0 37	3 33	1 7	21 12	0 14	1 13	0 41	12 22	4 7	2 41
S 23	10 4	19 51	3 32	15 40	2 5	18 42	0 19	1 3	0 40	17 23	1 11	20 29	1 35	6 18	0 37	3 34	1 7	21 12	0 14	1 14	0 42	12 19	4 9	2 41
S 24	9 42	15 14	2 40	15 8	2 6	18 25	0 22	0 44	0 40	17 23	1 11	20 30	1 35	6 19	0 37	3 34	1 7	21 12	0 14	1 16	0 43	12 16	4 10	2 41
M25	9 20	10 5	1 41	14 34	2 7	18 8	0 25	0 25	0 39	17 24	1 11	20 30	1 35	6 20	0 37	3 35	1 7	21 12	0 14	1 17	0 45	12 12	4 11	2 41
T 26	8 57	4 34	0 38	13 59	2 8	17 51	0 27	0 6	0 38	17 24	1 11	20 31	1 34	6 21	0 37	3 36	1 7	21 12	0 14	1 17	0 46	12 9	4 12	2 41
W27	8 35	1n 7	0n28	13 22	2 8	17 32	0 30	0n13	0 38	17 25	1 11	20 31	1 34	6 22	0 37	3 36	1 7	21 11	0 14	1 17	0 47	12 6	4 13	2 41
T 28	8s12	6n48	1n32	12s44	2s 7	17s14	0s32	0n32	0s37	17s25	1n12	20n32	1s34	6n23	0s37	3n37	1n 7	21s11	0s15	1s17	0s49	12s 3	4n15	2n41

Julian Day Number = 2549095.5, Delta T = 244.29 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°28'24, Lahiri = 27°35'24

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ASTRODIENST EPHEMERIS for the year 2267
geocentric

MARCH 2267 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 33 49	9♓57'19	25♈43	3♓44	14♒52	3♈33	23♏19	11♊ 7	17♈48	23°R26	25♑53	26♓48	27♓55	3♓57	4♈34	F 1
S 2	10 37 46	10°57'41	7♉57	5°31	16° 6	4°19	23°20	11° 9	17°51	23♍25	25°54	26°50	27°51	4° 4	4°37	S 2
S 3	10 41 42	11°58'01	20°24	7°19	17°20	5° 6	23°22	11°12	17°54	23°23	25°56	26°51	27°48	4°11	4°41	S 3
M 4	10 45 39	12°58'19	3♊10	9° 8	18°35	5°52	23°23	11°14	17°57	23°21	25°57	26°52	27°45	4°17	4°44	M 4
T 5	10 49 36	13°58'35	16°18	10°57	19°49	6°38	23°24	11°16	18° 0	23°20	25°59	26°R52	27°42	4°24	4°48	T 5
W 6	10 53 32	14°58'49	29°50	12°48	21° 3	7°25	23°25	11°19	18° 3	23°18	26° 0	26°51	27°39	4°31	4°51	W 6
T 7	10 57 29	15°59'01	13♋48	14°40	22°18	8°11	23°25	11°21	18° 6	23°16	26° 2	26°51	27°36	4°37	4°55	T 7
F 8	11 1 25	16°59'10	28°12	16°33	23°32	8°57	23°26	11°24	18° 9	23°15	26° 3	26°49	27°32	4°44	4°59	F 8
S 9	11 5 22	17°59'18	12♌58	18°26	24°46	9°43	23°26	11°27	18°12	23°13	26° 5	26°48	27°29	4°51	5° 2	S 9
S 10	11 9 18	18°59'24	28° 1	20°21	26° 1	10°29	23°R26	11°30	18°15	23°11	26° 6	26°47	27°26	4°57	5° 6	S 10
M11	11 13 15	19°59'28	13♍13	22°16	27°15	11°15	23°26	11°33	18°18	23°10	26° 7	26°47	27°23	5° 4	5° 9	M11
T 12	11 17 11	20°59'29	28°23	24°12	28°29	12° 1	23°25	11°36	18°21	23° 8	26° 9	26°D47	27°20	5°10	5°13	T 12
W13	11 21 8	21°59'29	13♎23	26° 8	29°43	12°47	23°25	11°39	18°24	23° 6	26°10	26°47	27°17	5°17	5°17	W13
T 14	11 25 4	22°59'28	28° 5	28° 6	0♓58	13°33	23°24	11°42	18°27	23° 5	26°11	26°47	27°13	5°24	5°20	T 14
F 15	11 29 1	23°59'24	12♏23	0♈ 3	2°12	14°19	23°23	11°46	18°30	23° 3	26°13	26°47	27°10	5°30	5°24	F 15
S 16	11 32 58	24°59'19	26°13	2° 1	3°26	15° 5	23°22	11°49	18°34	23° 1	26°14	26°48	27° 7	5°37	5°28	S 16
S 17	11 36 54	25°59'13	9♐37	3°58	4°41	15°51	23°21	11°53	18°37	23° 0	26°15	26°48	27° 4	5°44	5°31	S 17
M18	11 40 51	26°59'05	22°35	5°56	5°55	16°37	23°19	11°56	18°40	22°58	26°16	26°48	27° 1	5°50	5°35	M18
T 19	11 44 47	27°58'55	5♑11	7°52	7° 9	17°22	23°18	12° 0	18°43	22°56	26°17	26°48	26°57	5°57	5°39	T 19
W20	11 48 44	28°58'43	17°29	9°48	8°24	18° 8	23°16	12° 4	18°47	22°55	26°19	26°48	26°54	6° 4	5°43	W20
T 21	11 52 40	29°58'30	29°33	11°43	9°38	18°54	23°14	12° 8	18°50	22°53	26°20	26°48	26°51	6°10	5°46	T 21
F 22	11 56 37	0♈58'15	11♒27	13°36	10°52	19°39	23°12	12°12	18°53	22°51	26°21	26°49	26°48	6°17	5°50	F 22
S 23	12 0 34	1°57'58	23°16	15°28	12° 6	20°25	23° 9	12°16	18°56	22°50	26°22	26°49	26°45	6°24	5°54	S 23
S 24	12 4 30	2°57'39	5♓ 3	17°17	13°21	21°10	23° 7	12°21	19° 0	22°48	26°23	26°50	26°42	6°30	5°58	S 24
M25	12 8 27	3°57'19	16°51	19° 2	14°35	21°56	23° 4	12°25	19° 3	22°46	26°24	26°50	26°38	6°37	6° 1	M25
T 26	12 12 23	4°56'56	28°43	20°45	15°49	22°41	23° 1	12°29	19° 6	22°45	26°25	26°R50	26°35	6°44	6° 5	T 26
W27	12 16 20	5°56'32	10♈41	22°24	17° 4	23°27	22°58	12°34	19°10	22°43	26°26	26°50	26°32	6°50	6° 9	W27
T 28	12 20 16	6°56'05	22°46	23°59	18°18	24°12	22°55	12°38	19°13	22°42	26°27	26°49	26°29	6°57	6°13	T 28
F 29	12 24 13	7°55'37	5♉ 1	25°28	19°32	24°57	22°51	12°43	19°17	22°40	26°28	26°48	26°26	7° 4	6°16	F 29
S 30	12 28 9	8°55'06	17°28	26°53	20°46	25°43	22°48	12°48	19°20	22°38	26°28	26°46	26°22	7°10	6°20	S 30
S 31	12 32 6	9♈54'33	0♊ 7	28♈13	22♓ 1	26♈28	22♏44	12♊53	19♈23	22♍37	26♑29	26♓44	26♓19	7♓17	6♈24	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s50	12n19	2n34	12s 5	2s 6	16s55	0s35	0n51	0s36	17s25	1n12	20n32	1s34	6n24	0s37	3n38	1n 7	21s11	0s15	1s16	0s50	12s 0	4n16	2n40
S 2	7 27	17 26	3 29	11 25	2 5	16 35	0 37	1 10	0 36	17 25	1 12	20 33	1 33	6 25	0 37	3 38	1 7	21 11	0 15	1 16	0 51	11 57	4 17	2 40
S 3	7 4	21 55	4 15	10 43	2 3	16 15	0 40	1 29	0 35	17 26	1 12	20 33	1 33	6 26	0 37	3 39	1 7	21 11	0 15	1 15	0 52	11 53	4 19	2 40
M 4	6 41	25 31	4 51	10 0	2 1	15 54	0 42	1 48	0 34	17 26	1 12	20 34	1 33	6 28	0 37	3 40	1 7	21 10	0 15	1 15	0 54	11 50	4 20	2 40
T 5	6 18	27 52	5 12	9 16	1 58	15 33	0 44	2 7	0 34	17 26	1 12	20 34	1 33	6 29	0 37	3 40	1 7	21 10	0 15	1 15	0 55	11 47	4 21	2 40
W 6	5 55	28 41	5 17	8 31	1 55	15 12	0 47	2 26	0 33	17 26	1 13	20 35	1 32	6 30	0 37	3 41	1 7	21 10	0 15	1 15	0 56	11 44	4 22	2 40
T 7	5 31	27 43	5 3	7 44	1 51	14 50	0 49	2 45	0 32	17 26	1 13	20 35	1 32	6 31	0 37	3 42	1 7	21 10	0 15	1 15	0 57	11 41	4 24	2 40
F 8	5 8	24 55	4 31	6 56	1 46	14 28	0 51	3 3	0 32	17 26	1 13	20 36	1 32	6 32	0 37	3 42	1 7	21 10	0 15	1 16	0 59	11 37	4 25	2 40
S 9	4 45	20 25	3 40	6 8	1 42	14 5	0 53	3 22	0 31	17 26	1 13	20 37	1 32	6 33	0 37	3 43	1 7	21 9	0 15	1 16	1 0	11 34	4 26	2 39
S 10	4 21	14 32	2 33	5 18	1 36	13 42	0 55	3 41	0 30	17 25	1 13	20 37	1 31	6 35	0 37	3 44	1 7	21 9	0 16	1 16	1 1	11 31	4 28	2 39
M11	3 58	7 44	1 15	4 27	1 30	13 19	0 57	4 0	0 30	17 25	1 13	20 38	1 31	6 36	0 37	3 44	1 7	21 9	0 16	1 17	1 2	11 28	4 29	2 39
T 12	3 34	0 30	0s 9	3 35	1 23	12 55	0 59	4 18	0 29	17 25	1 14	20 39	1 31	6 37	0 37	3 45	1 7	21 9	0 16	1 17	1 4	11 25	4 30	2 39
W13	3 10	6s41	1 31	2 42	1 16	12 31	1 1	4 37	0 28	17 25	1 14	20 39	1 31	6 38	0 37	3 46	1 7	21 9	0 16	1 17	1 5	11 21	4 32	2 39
T 14	2 47	13 21	2 45	1 48	1 9	12 6	1 3	4 55	0 28	17 24	1 14	20 40	1 30	6 39	0 37	3 46	1 7	21 9	0 16	1 17	1 6	11 18	4 33	2 39
F 15	2 23	19 8	3 47	0 54	1 0	11 41	1 5	5 13	0 27	17 24	1 14	20 41	1 30	6 41	0 37	3 47	1 7	21 9	0 16	1 16	1 7	11 15	4 34	2 39
S 16	1 59	23 43	4 34	0n 1	0 51	11 16	1 7	5 32	0 26	17 24	1 14	20 41	1 30	6 42	0 37	3 48	1 7	21 8	0 16	1 16	1 9	11 12	4 36	2 39
S 17	1 36	26 52	5 4	0 56	0 42	10 51	1 8	5 50	0 26	17 23	1 14	20 42	1 30	6 43	0 37	3 48	1 7	21 8	0 16	1 16	1 10	11 9	4 37	2 39
M18	1 12	28 28	5 17	1 52	0 32	10 25	1 10	6 8	0 25	17 23	1 14	20 43	1 29	6 44	0 37	3 49	1 7	21 8	0 16	1 16	1 11	11 5	4 39	2 39
T 19	0 48	28 33	5 14	2 47	0 22	9 59	1 12	6 26	0 24	17 22	1 15	20 43	1 29	6 46	0 37	3 50	1 7	21 8	0 16	1 16	1 12	11 2	4 40	2 38
W20	0 24	27 11	4 57	3 43	0 11	9 32	1 13	6 44	0 24	17 22	1 15	20 44	1 29	6 47	0 37	3 50	1 7	21 8	0 17	1 16	1 14	10 59	4 41	2 38
T 21	0 1	24 35	4 28	4 38	0n 1	9 6	1 15	7 2	0 23	17 21	1 15	20 45	1 29	6 48	0 37	3 51	1 7	21 8	0 17	1 16	1 15	10 56	4 43	2 38
F 22	0n23	20 57	3 46	5 33	0 12	8 39	1 16	7 20	0 22	17 20	1 15	20 46	1 29	6 49	0 37	3 52	1 7	21 8	0 17	1 16	1 16	10 52	4 44	2 38
S 23	0 47	16 31	2 56	6 27	0 24	8 12	1 17	7 38	0 21	17 19	1 15	20 46	1 28	6 51	0 37	3 52	1 7	21 8	0 17	1 16	1 18	10 49	4 46	2 38
S 24	1 11	11 29	1 58	7 20	0 36	7 45	1 18	7 56	0 21	17 19	1 15	20 47	1 28	6 52	0 37	3 53	1 7	21 7	0 17	1 16	1 19	10 46	4 47	2 38
M25	1 34	6 2	0 55	8 12	0 49	7 17	1 20	8 13	0 20	17 18	1 15	20 48	1 28	6 53	0 37	3 54	1 7	21 7	0 17	1 15	1 20	10 43	4 48	2 38
T 26	1 58	0 21	0n10	9 2	1 1	6 50	1 21	8 31	0 19	17 17	1 16	20 49	1 28	6 54	0 37	3 54	1 7	21 7	0 17	1 15	1 21	10 39	4 50	2 38
W27	2 21	5n23	1 16	9 51	1 14	6 22	1 22	8 48	0 19	17 16	1 16	20 50	1 27	6 56	0 37	3 55	1 7	21 7	0 17	1 15	1 23	10 36	4 51	2 38
T 28	2 45	11 0	2 19	10 37	1 26	5 54	1 23	9 6	0 18	17 15	1 16	20 50	1 27	6 57	0 37	3 56	1 7	21 7	0 17	1 16	1 24	10 33	4 53	2 38
F 29	3 8	16 16	3 16	11 22	1 38	5 25	1 24	9 23	0 17	17 14	1 16	20 51	1 27	6 58	0 37	3 56	1 7	21 7	0 17	1 16	1 25	10 30	4 54	2 38
S 30	3 32	20 56	4 5	12 4	1 50	4 57	1 25	9 40	0 17	17 13	1 16	20 52	1 27	7 0	0 37	3 57	1 7	21 7	0 18	1 17	1 26	10 26	4 55	2 38
S 31	3n55	24n45	4n43	12n43	2n 1	4s28	1s25	9n57	0s16	17s12	1n16	20n53	1s27	7n 1	0s37	3n57	1n 7	21s 7	0s18	1s18	1s28	10s23	4n57	2n38

Julian Day Number = 2549123.5, Delta T = 244.40 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°28'28, Lahiri = 27°35'28

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ASTRODIENST EPHEMERIS for the year 2267
geocentric

APRIL 2267 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 36 2	10♈53'58	13♊ 2	29♈26	23♓15	27♈13	22°R40	12♊58	19♈27	22°R35	26♑30	26°R43	26♓16	7♓24	6♈27	M 1
T 2	12 39 59	11°53'21	26°12	0♉34	24°29	27°58	22♏36	13° 3	19°30	22♍34	26°31	26♓41	26°13	7°30	6°31	T 2
W 3	12 43 56	12°52'42	9♋41	1°35	25°43	28°43	22°31	13° 8	19°34	22°32	26°32	26°D41	26°10	7°37	6°35	W 3
T 4	12 47 52	13°52'00	23°30	2°29	26°58	29°28	22°27	13°13	19°37	22°31	26°32	26°41	26° 7	7°44	6°39	T 4
F 5	12 51 49	14°51'15	7♌38	3°17	28°12	0♉13	22°22	13°18	19°40	22°29	26°33	26°42	26° 3	7°50	6°42	F 5
S 6	12 55 45	15°50'29	22° 4	3°58	29°26	0°58	22°17	13°23	19°44	22°28	26°34	26°43	26° 0	7°57	6°46	S 6
S 7	12 59 42	16°49'40	6♍45	4°31	0♈40	1°43	22°13	13°29	19°47	22°26	26°34	26°44	25°57	8° 3	6°50	S 7
M 8	13 3 38	17°48'48	21°37	4°58	1°54	2°28	22° 7	13°34	19°51	22°25	26°35	26°R45	25°54	8°10	6°53	M 8
T 9	13 7 35	18°47'55	6♎32	5°17	3° 8	3°13	22° 2	13°40	19°54	22°23	26°36	26°45	25°51	8°17	6°57	T 9
W10	13 11 31	19°46'59	21°23	5°29	4°23	3°57	21°57	13°45	19°57	22°22	26°36	26°44	25°48	8°23	7° 1	W10
T 11	13 15 28	20°46'02	6♏ 2	5°R34	5°37	4°42	21°51	13°51	20° 1	22°20	26°37	26°41	25°44	8°30	7° 4	T 11
F 12	13 19 25	21°45'03	20°22	5°33	6°51	5°27	21°46	13°57	20° 4	22°19	26°37	26°38	25°41	8°37	7° 8	F 12
S 13	13 23 21	22°44'01	4♐18	5°25	8° 5	6°11	21°40	14° 3	20° 8	22°18	26°38	26°34	25°38	8°43	7°12	S 13
S 14	13 27 18	23°42'58	17°49	5°10	9°19	6°56	21°34	14° 8	20°11	22°16	26°38	26°30	25°35	8°50	7°15	S 14
M15	13 31 14	24°41'54	0♑53	4°50	10°33	7°40	21°28	14°14	20°15	22°15	26°39	26°27	25°32	8°57	7°19	M15
T 16	13 35 11	25°40'47	13°34	4°24	11°47	8°25	21°22	14°20	20°18	22°13	26°39	26°25	25°28	9° 3	7°23	T 16
W17	13 39 7	26°39'39	25°55	3°54	13° 2	9° 9	21°16	14°26	20°21	22°12	26°39	26°D25	25°25	9°10	7°26	W17
T 18	13 43 4	27°38'29	8♒ 0	3°20	14°16	9°53	21° 9	14°33	20°25	22°11	26°40	26°25	25°22	9°17	7°30	T 18
F 19	13 47 0	28°37'17	19°54	2°42	15°30	10°38	21° 3	14°39	20°28	22°10	26°40	26°26	25°19	9°23	7°33	F 19
S 20	13 50 57	29°36'04	1♓42	2° 1	16°44	11°22	20°56	14°45	20°32	22° 8	26°40	26°28	25°16	9°30	7°37	S 20
S 21	13 54 54	0♉34'49	13°29	1°19	17°58	12° 6	20°50	14°51	20°35	22° 7	26°40	26°30	25°13	9°37	7°40	S 21
M22	13 58 50	1°33'31	25°19	0°36	19°12	12°50	20°43	14°58	20°38	22° 6	26°41	26°R30	25° 9	9°43	7°44	M22
T 23	14 2 47	2°32'13	7♈17	29♈52	20°26	13°34	20°36	15° 4	20°42	22° 5	26°41	26°30	25° 6	9°50	7°47	T 23
W24	14 6 43	3°30'52	19°24	29° 9	21°40	14°19	20°29	15°11	20°45	22° 3	26°41	26°28	25° 3	9°57	7°51	W24
T 25	14 10 40	4°29'30	1♉42	28°28	22°54	15° 3	20°22	15°17	20°49	22° 2	26°41	26°23	25° 0	10° 3	7°54	T 25
F 26	14 14 36	5°28'05	14°14	27°49	24° 8	15°46	20°15	15°24	20°52	22° 1	26°41	26°18	24°57	10°10	7°58	F 26
S 27	14 18 33	6°26'39	27° 0	27°12	25°22	16°30	20° 8	15°30	20°55	22° 0	26°41	26°11	24°54	10°16	8° 1	S 27
S 28	14 22 29	7°25'11	9♊59	26°38	26°36	17°14	20° 0	15°37	20°59	21°59	26°R41	26° 4	24°50	10°23	8° 4	S 28
M29	14 26 26	8°23'41	23°11	26° 9	27°50	17°58	19°53	15°44	21° 2	21°58	26°41	25°57	24°47	10°30	8° 8	M29
T 30	14 30 23	9♉22'09	6♋36	25♈43	29♈ 4	18♉42	19♏46	15♊51	21♈ 5	21♍57	26♑41	25♓52	24♓44	10♓36	8♈11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n18	27n25	5n 7	13n19	2n12	4s 0	1s26	10n14	0s15	17s11	1n16	20n54	1s26	7n 2	0s37	3n58	1n 7	21s 7	0s18	1s18	1s29	10s20	4n58	2n38
T 2	4 42	28 37	5 16	13 53	2 23	3 31	1 27	10 31	0 15	17 10	1 16	20 54	1 26	7 3	0 37	3 59	1 7	21 7	0 18	1 19	1 30	10 17	5 0	2 37
W 3	5 5	28 11	5 8	14 23	2 32	3 2	1 27	10 47	0 14	17 9	1 17	20 55	1 26	7 5	0 37	3 59	1 7	21 7	0 18	1 19	1 31	10 13	5 1	2 37
T 4	5 28	26 0	4 43	14 50	2 41	2 33	1 28	11 4	0 13	17 7	1 17	20 56	1 26	7 6	0 37	4 0	1 7	21 7	0 18	1 19	1 33	10 10	5 3	2 37
F 5	5 51	22 11	3 59	15 14	2 49	2 4	1 28	11 20	0 13	17 6	1 17	20 57	1 26	7 7	0 37	4 0	1 7	21 7	0 18	1 19	1 34	10 7	5 4	2 37
S 6	6 14	16 59	3 0	15 34	2 56	1 35	1 29	11 37	0 12	17 5	1 17	20 58	1 25	7 9	0 37	4 1	1 7	21 7	0 18	1 18	1 35	10 4	5 5	2 37
S 7	6 36	10 42	1 48	15 51	3 1	1 6	1 29	11 53	0 11	17 3	1 17	20 59	1 25	7 10	0 37	4 2	1 7	21 7	0 18	1 18	1 36	10 0	5 7	2 37
M 8	6 59	3 45	0 28	16 4	3 6	0 37	1 29	12 9	0 11	17 2	1 17	21 0	1 25	7 11	0 37	4 2	1 7	21 7	0 18	1 17	1 38	9 57	5 8	2 37
T 9	7 21	3s25	0s54	16 14	3 9	0 7	1 30	12 25	0 10	17 1	1 17	21 0	1 25	7 12	0 37	4 3	1 7	21 7	0 19	1 17	1 39	9 54	5 10	2 37
W10	7 44	10 22	2 12	16 20	3 11	0n22	1 30	12 41	0 9	16 59	1 17	21 1	1 25	7 14	0 37	4 3	1 7	21 7	0 19	1 18	1 40	9 51	5 11	2 37
T 11	8 6	16 39	3 20	16 22	3 12	0 51	1 30	12 56	0 9	16 58	1 17	21 2	1 24	7 15	0 36	4 4	1 7	21 7	0 19	1 19	1 41	9 47	5 12	2 37
F 12	8 28	21 53	4 14	16 21	3 11	1 20	1 30	13 12	0 8	16 56	1 17	21 3	1 24	7 16	0 36	4 4	1 7	21 7	0 19	1 20	1 43	9 44	5 14	2 37
S 13	8 50	25 44	4 51	16 16	3 8	1 50	1 30	13 27	0 7	16 55	1 17	21 4	1 24	7 18	0 36	4 5	1 7	21 7	0 19	1 22	1 44	9 41	5 15	2 37
S 14	9 12	28 0	5 10	16 7	3 4	2 19	1 30	13 42	0 7	16 53	1 17	21 5	1 24	7 19	0 36	4 5	1 7	21 7	0 19	1 23	1 45	9 37	5 17	2 37
M15	9 33	28 37	5 13	15 55	2 59	2 48	1 29	13 57	0 6	16 51	1 18	21 6	1 24	7 20	0 36	4 6	1 7	21 7	0 19	1 24	1 47	9 34	5 18	2 37
T 16	9 55	27 41	5 0	15 40	2 52	3 17	1 29	14 12	0 5	16 50	1 18	21 6	1 23	7 22	0 36	4 7	1 7	21 7	0 19	1 25	1 48	9 31	5 20	2 37
W17	10 16	25 25	4 33	15 22	2 43	3 46	1 29	14 27	0 5	16 48	1 18	21 7	1 23	7 23	0 36	4 7	1 7	21 7	0 19	1 26	1 49	9 28	5 21	2 37
T 18	10 37	22 2	3 55	15 0	2 33	4 15	1 28	14 42	0 4	16 46	1 18	21 8	1 23	7 24	0 36	4 8	1 7	21 7	0 19	1 25	1 50	9 24	5 22	2 37
F 19	10 58	17 47	3 7	14 37	2 22	4 44	1 28	14 56	0 3	16 45	1 18	21 9	1 23	7 25	0 36	4 8	1 7	21 7	0 20	1 25	1 52	9 21	5 24	2 37
S 20	11 19	12 54	2 12	14 11	2 9	5 13	1 27	15 11	0 3	16 43	1 18	21 10	1 23	7 27	0 36	4 9	1 7	21 7	0 20	1 24	1 53	9 18	5 25	2 37
S 21	11 40	7 34	1 11	13 43	1 55	5 42	1 27	15 25	0 2	16 41	1 18	21 11	1 23	7 28	0 36	4 9	1 7	21 7	0 20	1 23	1 54	9 14	5 26	2 37
M22	12 0	1 57	0 6	13 14	1 41	6 11	1 26	15 39	0 1	16 39	1 18	21 12	1 22	7 29	0 36	4 9	1 7	21 7	0 20	1 23	1 55	9 11	5 28	2 37
T 23	12 20	3n47	0n58	12 44	1 25	6 39	1 26	15 53	0 1	16 38	1 18	21 13	1 22	7 30	0 36	4 10	1 7	21 7	0 20	1 23	1 57	9 8	5 29	2 37
W24	12 40	9 27	2 2	12 14	1 9	7 7	1 25	16 7	0n 0	16 36	1 18	21 13	1 22	7 32	0 36	4 10	1 7	21 7	0 20	1 24	1 58	9 5	5 31	2 37
T 25	13 0	14 52	3 0	11 44	0 52	7 36	1 24	16 20	0 1	16 34	1 18	21 14	1 22	7 33	0 36	4 11	1 7	21 7	0 20	1 26	1 59	9 1	5 32	2 37
F 26	13 20	19 45	3 50	11 14	0 35	8 4	1 23	16 34	0 1	16 32	1 18	21 15	1 22	7 34	0 36	4 11	1 7	21 7	0 20	1 28	2 0	8 58	5 33	2 37
S 27	13 39	23 51	4 30	10 45	0 18	8 32	1 22	16 47	0 2	16 30	1 18	21 16	1 22	7 35	0 36	4 12	1 7	21 7	0 20	1 31	2 2	8 55	5 35	2 37
S 28	13 58	26 49	4 57	10 17	0 1	8 59	1 21	17 0	0 3	16 28	1 18	21 17	1 21	7 37	0 36	4 12	1 7	21 7	0 20	1 34	2 3	8 51	5 36	2 37
M29	14 17	28 22	5 9	9 50	0s16	9 27	1 20	17 13	0 3	16 26	1 18	21 18	1 21	7 38	0 36	4 12	1 7	21 8	0 21	1 36	2 4	8 48	5 37	2 37
T 30	14n36	28n18	5n 4	9n26	0s32	9n54	1s19	17n26	0n 4	16s24	1n18	21n19	1s21	7n39	0s36	4n13	1n 7	21s 8	0s21	1s39	2s 5	8s45	5n38	2n37

Julian Day Number = 2549154.5, Delta T = 244.53 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°28'32, Lahiri = 27°35'32

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ASTRODIENST EPHEMERIS for the year 2267
geocentric

MAY 2267 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 34 19	10♉20'34	20♋14	25°R22	0♉18	19♉25	19°R38	15♊57	21♈ 8	21°R56	26°R41	25°R48	24♓41	10♓43	8♈14	W 1
T 2	14 38 16	11°18'58	4♌ 3	25♈ 5	1°32	20° 9	19♏31	16° 4	21°12	21♍55	26♑41	25♓46	24°38	10°50	8°18	T 2
F 3	14 42 12	12°17'19	18° 3	24°53	2°46	20°53	19°23	16°11	21°15	21°54	26°41	25°D46	24°34	10°56	8°21	F 3
S 4	14 46 9	13°15'38	2♍14	24°46	4° 0	21°36	19°16	16°18	21°18	21°53	26°41	25°47	24°31	11° 3	8°24	S 4
S 5	14 50 5	14°13'55	16°35	24°D44	5°14	22°20	19° 8	16°25	21°22	21°52	26°41	25°48	24°28	11°10	8°27	S 5
M 6	14 54 2	15°12'10	1♎ 2	24°47	6°28	23° 3	19° 0	16°32	21°25	21°51	26°40	25°R48	24°25	11°16	8°30	M 6
T 7	14 57 58	16°10'23	15°32	24°54	7°42	23°47	18°53	16°39	21°28	21°51	26°40	25°47	24°22	11°23	8°34	T 7
W 8	15 1 55	17° 8'35	0♏ 1	25° 7	8°56	24°30	18°45	16°46	21°31	21°50	26°40	25°43	24°19	11°30	8°37	W 8
T 9	15 5 52	18° 6'44	14°21	25°24	10°10	25°13	18°38	16°54	21°34	21°49	26°40	25°37	24°15	11°36	8°40	T 9
F 10	15 9 48	19° 4'52	28°29	25°45	11°24	25°56	18°30	17° 1	21°37	21°48	26°39	25°29	24°12	11°43	8°43	F 10
S 11	15 13 45	20° 2'58	12♐18	26°11	12°38	26°40	18°22	17° 8	21°41	21°48	26°39	25°20	24° 9	11°50	8°46	S 11
S 12	15 17 41	21° 1'03	25°46	26°41	13°51	27°23	18°15	17°15	21°44	21°47	26°38	25°11	24° 6	11°56	8°49	S 12
M13	15 21 38	21°59'06	8♑51	27°15	15° 5	28° 6	18° 7	17°23	21°47	21°46	26°38	25° 3	24° 3	12° 3	8°52	M13
T 14	15 25 34	22°57'07	21°33	27°53	16°19	28°49	17°59	17°30	21°50	21°46	26°38	24°56	24° 0	12°10	8°55	T 14
W15	15 29 31	23°55'08	3♒55	28°35	17°33	29°32	17°52	17°37	21°53	21°45	26°37	24°52	23°56	12°16	8°58	W15
T 16	15 33 27	24°53'07	16° 2	29°20	18°47	0♊15	17°44	17°45	21°56	21°44	26°37	24°50	23°53	12°23	9° 0	T 16
F 17	15 37 24	25°51'04	27°57	0♉ 9	20° 1	0°58	17°37	17°52	21°59	21°44	26°36	24°D50	23°50	12°29	9° 3	F 17
S 18	15 41 21	26°49'01	9♓46	1° 1	21°15	1°40	17°29	18° 0	22° 2	21°43	26°36	24°50	23°47	12°36	9° 6	S 18
S 19	15 45 17	27°46'56	21°34	1°57	22°29	2°23	17°22	18° 7	22° 5	21°43	26°35	24°R51	23°44	12°43	9° 9	S 19
M20	15 49 14	28°44'49	3♈27	2°56	23°42	3° 6	17°14	18°15	22° 8	21°42	26°34	24°50	23°40	12°49	9°11	M20
T 21	15 53 10	29°42'42	15°29	3°57	24°56	3°49	17° 7	18°22	22°11	21°42	26°34	24°48	23°37	12°56	9°14	T 21
W22	15 57 7	0♊40'33	27°45	5° 2	26°10	4°31	17° 0	18°30	22°13	21°42	26°33	24°44	23°34	13° 3	9°17	W22
T 23	16 1 3	1°38'23	10♉16	6°10	27°24	5°14	16°52	18°37	22°16	21°41	26°33	24°37	23°31	13° 9	9°19	T 23
F 24	16 5 0	2°36'12	23° 4	7°20	28°38	5°56	16°45	18°45	22°19	21°41	26°32	24°28	23°28	13°16	9°22	F 24
S 25	16 8 56	3°33'59	6♊11	8°33	29°52	6°39	16°38	18°52	22°22	21°41	26°31	24°17	23°25	13°23	9°24	S 25
S 26	16 12 53	4°31'45	19°33	9°49	1♊ 5	7°21	16°31	19° 0	22°25	21°40	26°30	24° 5	23°21	13°29	9°27	S 26
M27	16 16 50	5°29'30	3♋10	11° 8	2°19	8° 4	16°24	19° 8	22°27	21°40	26°30	23°54	23°18	13°36	9°29	M27
T 28	16 20 46	6°27'13	16°58	12°29	3°33	8°46	16°17	19°15	22°30	21°40	26°29	23°45	23°15	13°43	9°32	T 28
W29	16 24 43	7°24'55	0♌53	13°52	4°47	9°28	16°11	19°23	22°33	21°40	26°28	23°38	23°12	13°49	9°34	W29
T 30	16 28 39	8°22'35	14°55	15°18	6° 1	10°11	16° 4	19°31	22°35	21°40	26°27	23°34	23° 9	13°56	9°36	T 30
F 31	16 32 36	9♊20'14	29♌ 0	16♉46	7♊14	10♊53	15♏57	19♊39	22♈38	21♍40	26♑26	23♓32	23♓ 6	14♓ 3	9♈39	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n54	26n32	4n42	9n 3	0s48	10n21	1s18	17n38	0n 5	16s22	1n18	21n20	1s21	7n40	0s36	4n13	1n 7	21s 8	0s21	1s40	2s 7	8s41	5n40	2n37
T 2	15 12	23 9	4 3	8 43	1 3	10 48	1 16	17 51	0 5	16 20	1 18	21 20	1 21	7 42	0 36	4 14	1 7	21 8	0 21	1 41	2 8	8 38	5 41	2 37
F 3	15 30	18 24	3 10	8 25	1 18	11 14	1 15	18 3	0 6	16 18	1 18	21 21	1 21	7 43	0 36	4 14	1 7	21 8	0 21	1 41	2 9	8 35	5 42	2 37
S 4	15 48	12 35	2 4	8 10	1 32	11 41	1 14	18 15	0 7	16 16	1 18	21 22	1 21	7 44	0 36	4 14	1 7	21 8	0 21	1 40	2 10	8 31	5 44	2 37
S 5	16 5	6 3	0 50	7 57	1 45	12 7	1 12	18 27	0 7	16 14	1 18	21 23	1 20	7 45	0 37	4 15	1 7	21 8	0 21	1 40	2 12	8 28	5 45	2 37
M 6	16 22	0s50	0s28	7 46	1 57	12 32	1 11	18 38	0 8	16 12	1 18	21 24	1 20	7 46	0 37	4 15	1 7	21 8	0 21	1 40	2 13	8 25	5 46	2 37
T 7	16 39	7 43	1 44	7 38	2 8	12 58	1 9	18 50	0 8	16 10	1 18	21 25	1 20	7 48	0 37	4 15	1 7	21 9	0 21	1 41	2 14	8 21	5 47	2 37
W 8	16 56	14 10	2 53	7 33	2 19	13 23	1 8	19 1	0 9	16 8	1 18	21 25	1 20	7 49	0 37	4 16	1 7	21 9	0 22	1 42	2 15	8 18	5 49	2 37
T 9	17 12	19 48	3 51	7 30	2 29	13 48	1 6	19 12	0 10	16 6	1 18	21 26	1 20	7 50	0 37	4 16	1 7	21 9	0 22	1 44	2 17	8 15	5 50	2 37
F 10	17 28	24 14	4 33	7 30	2 37	14 12	1 5	19 23	0 10	16 4	1 17	21 27	1 20	7 51	0 37	4 16	1 7	21 9	0 22	1 48	2 18	8 11	5 51	2 37
S 11	17 44	27 10	4 58	7 32	2 45	14 36	1 3	19 34	0 11	16 2	1 17	21 28	1 20	7 52	0 37	4 16	1 7	21 9	0 22	1 51	2 19	8 8	5 52	2 37
S 12	17 59	28 26	5 6	7 36	2 52	15 0	1 1	19 44	0 12	16 0	1 17	21 29	1 19	7 53	0 37	4 17	1 7	21 9	0 22	1 55	2 20	8 5	5 54	2 37
M13	18 14	28 3	4 57	7 42	2 58	15 24	0 59	19 54	0 12	15 58	1 17	21 30	1 19	7 55	0 37	4 17	1 7	21 10	0 22	1 58	2 22	8 1	5 55	2 37
T 14	18 29	26 11	4 34	7 51	3 4	15 47	0 58	20 5	0 13	15 56	1 17	21 30	1 19	7 56	0 37	4 17	1 7	21 10	0 22	2 0	2 23	7 58	5 56	2 37
W15	18 44	23 6	3 58	8 1	3 8	16 9	0 56	20 15	0 13	15 54	1 17	21 31	1 19	7 57	0 37	4 17	1 7	21 10	0 22	2 2	2 24	7 55	5 57	2 37
T 16	18 58	19 4	3 12	8 14	3 12	16 31	0 54	20 24	0 14	15 52	1 17	21 32	1 19	7 58	0 37	4 17	1 7	21 10	0 22	2 3	2 25	7 51	5 58	2 37
F 17	19 12	14 21	2 19	8 28	3 15	16 53	0 52	20 34	0 15	15 50	1 17	21 33	1 19	7 59	0 37	4 18	1 7	21 10	0 22	2 3	2 27	7 48	5 59	2 37
S 18	19 25	9 8	1 20	8 44	3 17	17 15	0 50	20 43	0 15	15 48	1 17	21 34	1 19	8 0	0 37	4 18	1 6	21 11	0 23	2 3	2 28	7 45	6 0	2 37
S 19	19 38	3 36	0 18	9 2	3 18	17 36	0 48	20 52	0 16	15 46	1 17	21 34	1 19	8 1	0 37	4 18	1 6	21 11	0 23	2 3	2 29	7 41	6 2	2 37
M20	19 51	2n 4	0n46	9 21	3 19	17 56	0 46	21 1	0 17	15 44	1 16	21 35	1 18	8 2	0 37	4 18	1 6	21 11	0 23	2 3	2 31	7 38	6 3	2 37
T 21	20 4	7 45	1 48	9 42	3 19	18 16	0 44	21 10	0 17	15 42	1 16	21 36	1 18	8 3	0 37	4 18	1 6	21 11	0 23	2 4	2 32	7 35	6 4	2 37
W22	20 16	13 14	2 46	10 4	3 18	18 36	0 42	21 18	0 18	15 40	1 16	21 37	1 18	8 4	0 37	4 18	1 6	21 11	0 23	2 5	2 33	7 31	6 5	2 37
T 23	20 28	18 19	3 37	10 28	3 17	18 55	0 40	21 27	0 18	15 38	1 16	21 37	1 18	8 5	0 37	4 19	1 6	21 12	0 23	2 8	2 34	7 28	6 6	2 37
F 24	20 39	22 41	4 19	10 52	3 15	19 13	0 37	21 35	0 19	15 36	1 16	21 38	1 18	8 7	0 37	4 19	1 6	21 12	0 23	2 12	2 36	7 25	6 7	2 37
S 25	20 50	26 1	4 47	11 18	3 12	19 31	0 35	21 43	0 20	15 35	1 16	21 39	1 18	8 8	0 37	4 19	1 6	21 12	0 23	2 16	2 37	7 21	6 8	2 37
S 26	21 1	28 0	5 1	11 45	3 8	19 49	0 33	21 50	0 20	15 33	1 16	21 40	1 18	8 9	0 37	4 19	1 6	21 12	0 23	2 21	2 38	7 18	6 9	2 37
M27	21 11	28 20	4 58	12 13	3 4	20 6	0 31	21 58	0 21	15 31	1 15	21 40	1 18	8 10	0 37	4 19	1 6	21 13	0 23	2 25	2 39	7 15	6 10	2 37
T 28	21 21	26 56	4 38	12 42	3 0	20 22	0 29	22 5	0 21	15 29	1 15	21 41	1 18	8 11	0 37	4 19	1 6	21 13	0 24	2 29	2 41	7 11	6 11	2 37
W29	21 31	23 51	4 1	13 12	2 55	20 38	0 26	22 12	0 22	15 27	1 15	21 42	1 17	8 11	0 37	4 19	1 6	21 13	0 24	2 31	2 42	7 8	6 12	2 38
T 30	21 40	19 22	3 10	13 42	2 49	20 53	0 24	22 19	0 22	15 26	1 15	21 42	1 17	8 12	0 37	4 19	1 6	21 13	0 24	2 33	2 43	7 5	6 13	2 38
F 31	21n49	13n47	2n 6	14n13	2s43	21n 8	0s22	22n26	0n23	15s24	1n15	21n43	1s17	8n13	0s37	4n19	1n 6	21s14	0s24	2s34	2s44	7s 1	6n14	2n38

Julian Day Number = 2549184.5, Delta T = 244.65 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°28'36, Lahiri = 27°35'37

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ASTRODIENST EPHEMERIS for the year 2267
geocentric

JUNE 2267 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 36 32	10♊17'51	13♍ 6	18♉17	8♊28	11♊35	15°R51	19♊46	22♈40	21°R40	26°R25	23°D32	23♓ 2	14♓ 9	9♈41	S 1
S 2	16 40 29	11°15'27	27°14	19°51	9°42	12°17	15♏45	19°54	22°43	21°D40	26♑25	23°R32	22°59	14°16	9°43	S 2
M 3	16 44 25	12°13'01	11♎23	21°27	10°56	12°59	15°38	20° 2	22°46	21♍40	26°24	23♓31	22°56	14°22	9°45	M 3
T 4	16 48 22	13°10'33	25°29	23° 5	12° 9	13°41	15°32	20°10	22°48	21°40	26°23	23°28	22°53	14°29	9°47	T 4
W 5	16 52 19	14° 8'05	9♏32	24°45	13°23	14°23	15°26	20°17	22°50	21°40	26°22	23°23	22°50	14°36	9°49	W 5
T 6	16 56 15	15° 5'35	23°28	26°28	14°37	15° 5	15°21	20°25	22°53	21°40	26°21	23°14	22°46	14°42	9°51	T 6
F 7	17 0 12	16° 3'04	7♐13	28°14	15°51	15°47	15°15	20°33	22°55	21°40	26°20	23° 4	22°43	14°49	9°53	F 7
S 8	17 4 8	17° 0'32	20°44	0♊ 1	17° 4	16°28	15° 9	20°41	22°58	21°40	26°19	22°52	22°40	14°56	9°55	S 8
S 9	17 8 5	17°57'59	3♑58	1°52	18°18	17°10	15° 4	20°49	23° 0	21°40	26°18	22°39	22°37	15° 2	9°57	S 9
M10	17 12 1	18°55'26	16°54	3°44	19°32	17°52	14°58	20°56	23° 2	21°40	26°17	22°28	22°34	15° 9	9°59	M10
T 11	17 15 58	19°52'51	29°30	5°39	20°46	18°33	14°53	21° 4	23° 4	21°41	26°15	22°19	22°31	15°16	10° 1	T 11
W12	17 19 55	20°50'16	11♒50	7°36	21°59	19°15	14°48	21°12	23° 7	21°41	26°14	22°12	22°27	15°22	10° 2	W12
T 13	17 23 51	21°47'40	23°55	9°35	23°13	19°57	14°43	21°20	23° 9	21°41	26°13	22° 7	22°24	15°29	10° 4	T 13
F 14	17 27 48	22°45'03	5♓50	11°36	24°27	20°38	14°38	21°28	23°11	21°42	26°12	22° 5	22°21	15°36	10° 6	F 14
S 15	17 31 44	23°42'26	17°39	13°39	25°40	21°20	14°34	21°35	23°13	21°42	26°11	22° 5	22°18	15°42	10° 7	S 15
S 16	17 35 41	24°39'48	29°28	15°44	26°54	22° 1	14°29	21°43	23°15	21°43	26°10	22° 5	22°15	15°49	10° 9	S 16
M17	17 39 37	25°37'10	11♈22	17°51	28° 8	22°42	14°25	21°51	23°17	21°43	26° 9	22° 4	22°12	15°56	10°10	M17
T 18	17 43 34	26°34'31	23°27	19°59	29°22	23°24	14°21	21°59	23°19	21°43	26° 7	22° 2	22° 8	16° 2	10°12	T 18
W19	17 47 30	27°31'52	5♉47	22° 9	0♋35	24° 5	14°17	22° 7	23°21	21°44	26° 6	21°58	22° 5	16° 9	10°13	W19
T 20	17 51 27	28°29'12	18°27	24°19	1°49	24°46	14°13	22°14	23°23	21°45	26° 5	21°51	22° 2	16°15	10°14	T 20
F 21	17 55 24	29°26'32	1♊27	26°30	3° 3	25°27	14° 9	22°22	23°24	21°45	26° 4	21°41	21°59	16°22	10°15	F 21
S 22	17 59 20	0♋23'52	14°50	28°42	4°17	26° 9	14° 6	22°30	23°26	21°46	26° 2	21°30	21°56	16°29	10°17	S 22
S 23	18 3 17	1°21'11	28°34	0♋54	5°30	26°50	14° 3	22°38	23°28	21°46	26° 1	21°18	21°52	16°35	10°18	S 23
M24	18 7 13	2°18'30	12♋34	3° 6	6°44	27°31	14° 0	22°46	23°30	21°47	26° 0	21° 7	21°49	16°42	10°19	M24
T 25	18 11 10	3°15'48	26°48	5°17	7°58	28°12	13°57	22°53	23°31	21°48	25°58	20°57	21°46	16°49	10°20	T 25
W26	18 15 6	4°13'05	11♌ 8	7°28	9°12	28°53	13°54	23° 1	23°33	21°48	25°57	20°50	21°43	16°55	10°21	W26
T 27	18 19 3	5°10'22	25°30	9°38	10°25	29°34	13°51	23° 9	23°35	21°49	25°56	20°46	21°40	17° 2	10°22	T 27
F 28	18 22 59	6° 7'38	9♍50	11°47	11°39	0♋15	13°49	23°16	23°36	21°50	25°54	20°44	21°37	17° 9	10°23	F 28
S 29	18 26 56	7° 4'53	24° 5	13°55	12°53	0°55	13°46	23°24	23°38	21°51	25°53	20°D44	21°33	17°15	10°24	S 29
S 30	18 30 53	8♋ 2'08	8♎12	16♋ 1	14♋ 6	1♋36	13♏44	23♊32	23♈39	21♍52	25♑52	20°R44	21♓30	17♓22	10♈25	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n58	7n29	0n55	14n45	2s36	21n22	0s19	22n32	0n24	15s22	1n15	21n44	1s17	8n14	0s37	4n19	1n 6	21s14	0s24	2s34	2s46	6s58	6n15	2n38
S 2	22 6	0 48	0s20	15 17	2 29	21 36	0 17	22 38	0 24	15 21	1 14	21 45	1 17	8 15	0 37	4 19	1 6	21 14	0 24	2 34	2 47	6 54	6 16	2 38
M 3	22 14	5s55	1 33	15 50	2 21	21 49	0 15	22 44	0 25	15 19	1 14	21 45	1 17	8 16	0 37	4 19	1 6	21 15	0 24	2 34	2 48	6 51	6 17	2 38
T 4	22 21	12 20	2 40	16 23	2 13	22 1	0 12	22 50	0 25	15 17	1 14	21 46	1 17	8 17	0 37	4 19	1 6	21 15	0 24	2 35	2 49	6 48	6 17	2 38
W 5	22 28	18 5	3 38	16 55	2 4	22 13	0 10	22 55	0 26	15 16	1 14	21 47	1 17	8 18	0 37	4 19	1 6	21 15	0 24	2 38	2 51	6 44	6 18	2 38
T 6	22 34	22 50	4 21	17 28	1 55	22 24	0 8	23 1	0 26	15 14	1 14	21 47	1 17	8 19	0 37	4 19	1 6	21 15	0 25	2 41	2 52	6 41	6 19	2 38
F 7	22 41	26 14	4 49	18 1	1 46	22 34	0 5	23 6	0 27	15 13	1 13	21 48	1 17	8 20	0 37	4 19	1 6	21 16	0 25	2 45	2 53	6 38	6 20	2 38
S 8	22 46	28 5	5 0	18 34	1 36	22 44	0 3	23 11	0 28	15 11	1 13	21 48	1 17	8 21	0 37	4 19	1 6	21 16	0 25	2 50	2 54	6 34	6 21	2 38
S 9	22 52	28 15	4 55	19 6	1 26	22 53	0 0	23 15	0 28	15 10	1 13	21 49	1 16	8 21	0 37	4 19	1 6	21 16	0 25	2 55	2 56	6 31	6 22	2 38
M10	22 57	26 52	4 34	19 38	1 15	23 2	0n 2	23 20	0 29	15 9	1 13	21 50	1 16	8 22	0 37	4 18	1 6	21 17	0 25	2 59	2 57	6 27	6 22	2 38
T 11	23 1	24 8	4 0	20 9	1 5	23 9	0 4	23 24	0 29	15 7	1 13	21 50	1 16	8 23	0 37	4 18	1 6	21 17	0 25	3 3	2 58	6 24	6 23	2 38
W12	23 5	20 21	3 16	20 40	0 54	23 17	0 7	23 28	0 30	15 6	1 12	21 51	1 16	8 24	0 37	4 18	1 6	21 17	0 25	3 6	2 59	6 21	6 24	2 38
T 13	23 9	15 47	2 23	21 9	0 43	23 23	0 9	23 32	0 30	15 5	1 12	21 51	1 16	8 25	0 37	4 18	1 6	21 17	0 25	3 7	3 1	6 17	6 25	2 38
F 14	23 13	10 41	1 25	21 37	0 32	23 29	0 11	23 35	0 31	15 4	1 12	21 52	1 16	8 25	0 37	4 18	1 6	21 18	0 25	3 8	3 2	6 14	6 25	2 38
S 15	23 15	5 14	0 23	22 4	0 21	23 34	0 14	23 39	0 31	15 3	1 12	21 53	1 16	8 26	0 37	4 18	1 6	21 18	0 25	3 8	3 3	6 11	6 26	2 39
S 16	23 18	0n23	0n39	22 29	0 10	23 38	0 16	23 42	0 32	15 2	1 12	21 53	1 16	8 27	0 37	4 17	1 6	21 18	0 26	3 8	3 4	6 7	6 27	2 39
M17	23 20	6 2	1 40	22 52	0n 1	23 42	0 18	23 45	0 33	15 0	1 11	21 54	1 16	8 28	0 37	4 17	1 6	21 19	0 26	3 8	3 6	6 4	6 27	2 39
T 18	23 22	11 33	2 38	23 13	0 12	23 45	0 21	23 48	0 33	14 59	1 11	21 54	1 16	8 28	0 37	4 17	1 6	21 19	0 26	3 9	3 7	6 0	6 28	2 39
W19	23 23	16 43	3 29	23 33	0 22	23 47	0 23	23 50	0 34	14 59	1 11	21 55	1 16	8 29	0 37	4 17	1 6	21 19	0 26	3 11	3 8	5 57	6 28	2 39
T 20	23 24	21 20	4 12	23 49	0 32	23 49	0 25	23 52	0 34	14 58	1 11	21 55	1 16	8 30	0 37	4 17	1 6	21 20	0 26	3 14	3 9	5 54	6 29	2 39
F 21	23 24	25 2	4 43	24 4	0 42	23 50	0 28	23 54	0 35	14 57	1 10	21 56	1 16	8 30	0 37	4 16	1 6	21 20	0 26	3 18	3 11	5 50	6 30	2 39
S 22	23 24	27 30	4 59	24 15	0 51	23 50	0 30	23 56	0 35	14 56	1 10	21 56	1 16	8 31	0 37	4 16	1 6	21 20	0 26	3 22	3 12	5 47	6 30	2 39
S 23	23 24	28 22	4 59	24 24	1 0	23 50	0 32	23 58	0 36	14 55	1 10	21 57	1 16	8 31	0 37	4 16	1 5	21 21	0 26	3 27	3 13	5 43	6 31	2 39
M24	23 23	27 28	4 40	24 31	1 9	23 49	0 34	23 59	0 36	14 55	1 10	21 57	1 16	8 32	0 37	4 15	1 5	21 21	0 26	3 31	3 14	5 40	6 31	2 39
T 25	23 22	24 46	4 5	24 34	1 16	23 47	0 37	24 0	0 37	14 54	1 9	21 58	1 15	8 33	0 37	4 15	1 5	21 21	0 26	3 35	3 16	5 37	6 32	2 39
W26	23 20	20 30	3 13	24 35	1 23	23 44	0 39	24 1	0 37	14 53	1 9	21 58	1 15	8 33	0 37	4 15	1 5	21 22	0 27	3 38	3 17	5 33	6 32	2 39
T 27	23 18	15 2	2 9	24 33	1 30	23 41	0 41	24 2	0 38	14 53	1 9	21 59	1 15	8 34	0 37	4 14	1 5	21 22	0 27	3 39	3 18	5 30	6 33	2 39
F 28	23 16	8 45	0 57	24 28	1 35	23 37	0 43	24 3	0 38	14 52	1 9	21 59	1 15	8 34	0 37	4 14	1 5	21 23	0 27	3 40	3 19	5 26	6 33	2 39
S 29	23 13	2 5	0s18	24 20	1 40	23 32	0 45	24 3	0 39	14 52	1 8	21 59	1 15	8 35	0 37	4 14	1 5	21 23	0 27	3 40	3 21	5 23	6 33	2 40
S 30	23n10	4s39	1s31	24n10	1n44	23n27	0n47	24n 3	0n39	14s51	1n 8	22n 0	1s15	8n35	0s37	4n13	1n 5	21s23	0s27	3s40	3s22	5s20	6n34	2n40

Julian Day Number = 2549215.5, Delta T = 244.77 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°28'40, Lahiri = 27°35'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267
geocentric

JULY 2267 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 34 49	8♋59'22	22♎12	18♋ 6	15♋20	2♋17	13°R42	23♊39	23♈41	21♍53	25°R50	20°R43	21♓27	17♓29	10♈25	M 1
T 2	18 38 46	9°56'35	6♏ 3	20° 9	16°34	2°58	13♏41	23°47	23°42	21°54	25♑49	20♓41	21°24	17°35	10°26	T 2
W 3	18 42 42	10°53'48	19°45	22°10	17°48	3°38	13°39	23°55	23°43	21°55	25°48	20°36	21°21	17°42	10°27	W 3
T 4	18 46 39	11°51'01	3♐17	24° 9	19° 1	4°19	13°38	24° 2	23°44	21°55	25°46	20°28	21°18	17°48	10°27	T 4
F 5	18 50 35	12°48'13	16°38	26° 7	20°15	4°59	13°37	24°10	23°46	21°57	25°45	20°19	21°14	17°55	10°28	F 5
S 6	18 54 32	13°45'25	29°46	28° 2	21°29	5°40	13°35	24°17	23°47	21°58	25°43	20° 8	21°11	18° 2	10°28	S 6
S 7	18 58 29	14°42'37	12♑40	29°55	22°42	6°20	13°35	24°25	23°48	21°59	25°42	19°57	21° 8	18° 8	10°29	S 7
M 8	19 2 25	15°39'49	25°20	1♒47	23°56	7° 1	13°34	24°32	23°49	22° 0	25°40	19°47	21° 5	18°15	10°29	M 8
T 9	19 6 22	16°37'00	7♓46	3°36	25°10	7°41	13°33	24°40	23°50	22° 1	25°39	19°38	21° 2	18°22	10°29	T 9
W10	19 10 18	17°34'12	19°58	5°23	26°24	8°22	13°33	24°47	23°51	22° 2	25°38	19°32	20°58	18°28	10°30	W10
T 11	19 14 15	18°31'24	1♈58	7° 9	27°37	9° 2	13°D33	24°55	23°52	22° 3	25°36	19°28	20°55	18°35	10°30	T 11
F 12	19 18 11	19°28'35	13°51	8°52	28°51	9°42	13°33	25° 2	23°53	22° 4	25°35	19°26	20°52	18°42	10°30	F 12
S 13	19 22 8	20°25'48	25°39	10°33	0♌ 5	10°22	13°33	25° 9	23°54	22° 6	25°33	19°D26	20°49	18°48	10°30	S 13
S 14	19 26 4	21°23'00	7♈27	12°12	1°18	11° 3	13°34	25°17	23°55	22° 7	25°32	19°27	20°46	18°55	10°R30	S 14
M15	19 30 1	22°20'13	19°21	13°49	2°32	11°43	13°34	25°24	23°55	22° 8	25°30	19°R28	20°43	19° 2	10°30	M15
T 16	19 33 57	23°17'26	1♉26	15°24	3°46	12°23	13°35	25°31	23°56	22° 9	25°29	19°28	20°39	19° 8	10°30	T 16
W17	19 37 54	24°14'40	13°47	16°56	5° 0	13° 3	13°36	25°38	23°57	22°11	25°27	19°26	20°36	19°15	10°30	W17
T 18	19 41 51	25°11'55	26°29	18°27	6°13	13°43	13°37	25°46	23°57	22°12	25°26	19°22	20°33	19°22	10°30	T 18
F 19	19 45 47	26° 9'09	9♊34	19°56	7°27	14°23	13°39	25°53	23°58	22°14	25°25	19°16	20°30	19°28	10°29	F 19
S 20	19 49 44	27° 6'25	23° 5	21°22	8°41	15° 3	13°40	26° 0	23°58	22°15	25°23	19° 8	20°27	19°35	10°29	S 20
S 21	19 53 40	28° 3'41	7♋ 1	22°47	9°54	15°43	13°42	26° 7	23°59	22°16	25°22	19° 0	20°24	19°41	10°29	S 21
M22	19 57 37	29° 0'57	21°18	24° 9	11° 8	16°23	13°44	26°14	23°59	22°18	25°20	18°52	20°20	19°48	10°28	M22
T 23	20 1 33	29°58'14	5♌53	25°29	12°22	17° 3	13°46	26°21	24° 0	22°19	25°19	18°46	20°17	19°55	10°28	T 23
W24	20 5 30	0♌55'31	20°36	26°46	13°36	17°42	13°48	26°28	24° 0	22°21	25°17	18°41	20°14	20° 1	10°27	W24
T 25	20 9 27	1°52'49	5♍22	28° 2	14°49	18°22	13°50	26°35	24° 0	22°22	25°16	18°38	20°11	20° 8	10°27	T 25
F 26	20 13 23	2°50'06	20° 4	29°15	16° 3	19° 2	13°53	26°42	24° 0	22°24	25°14	18°D38	20° 8	20°15	10°26	F 26
S 27	20 17 20	3°47'24	4♎35	0♍25	17°17	19°42	13°55	26°48	24° 1	22°26	25°13	18°38	20° 4	20°21	10°25	S 27
S 28	20 21 16	4°44'43	18°53	1°33	18°30	20°21	13°58	26°55	24° 1	22°27	25°11	18°39	20° 1	20°28	10°25	S 28
M29	20 25 13	5°42'01	2♏55	2°39	19°44	21° 1	14° 1	27° 2	24° 1	22°29	25°10	18°R40	19°58	20°35	10°24	M29
T 30	20 29 9	6°39'20	16°41	3°42	20°58	21°40	14° 5	27° 8	24°R 1	22°30	25° 9	18°40	19°55	20°41	10°23	T 30
W31	20 33 6	7♌36'39	0♐11	4♍42	22♌12	22♋20	14♏ 8	27♊15	24♈ 1	22♍32	25♑ 7	18♓38	19♓52	20♓48	10♈22	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 6	11s 5	2s39	23n58	1n48	23n20	0n49	24n 3	0n40	14s51	1n 8	22n 0	1s15	8n36	0s37	4n13	1n 5	21s24	0s27	3s40	3s23	5s16	6n34	2n40
T 2	23 2	16 55	3 36	23 43	1 50	23 14	0 51	24 3	0 40	14 51	1 8	22 1	1 15	8 36	0 37	4 13	1 5	21 24	0 27	3 41	3 24	5 13	6 34	2 40
W 3	22 58	21 49	4 20	23 26	1 52	23 6	0 53	24 2	0 41	14 51	1 7	22 1	1 15	8 37	0 38	4 12	1 5	21 24	0 27	3 43	3 26	5 9	6 35	2 40
T 4	22 53	25 31	4 49	23 7	1 53	22 58	0 55	24 2	0 41	14 50	1 7	22 1	1 15	8 37	0 38	4 12	1 5	21 25	0 27	3 46	3 27	5 6	6 35	2 40
F 5	22 47	27 45	5 2	22 46	1 54	22 49	0 57	24 1	0 42	14 50	1 7	22 2	1 15	8 38	0 38	4 11	1 5	21 25	0 27	3 50	3 28	5 3	6 35	2 40
S 6	22 42	28 23	4 58	22 23	1 53	22 40	0 59	23 59	0 42	14 50	1 7	22 2	1 15	8 38	0 38	4 11	1 5	21 25	0 28	3 54	3 29	4 59	6 36	2 40
S 7	22 36	27 26	4 40	21 58	1 52	22 30	1 1	23 58	0 43	14 50	1 6	22 2	1 15	8 39	0 38	4 11	1 5	21 26	0 28	3 59	3 31	4 56	6 36	2 40
M 8	22 29	25 5	4 7	21 32	1 51	22 19	1 2	23 57	0 43	14 50	1 6	22 3	1 15	8 39	0 38	4 10	1 5	21 26	0 28	4 3	3 32	4 52	6 36	2 40
T 9	22 22	21 35	3 23	21 5	1 49	22 7	1 4	23 55	0 44	14 50	1 6	22 3	1 15	8 39	0 38	4 10	1 5	21 26	0 28	4 6	3 33	4 49	6 36	2 40
W10	22 15	17 11	2 31	20 36	1 46	21 55	1 6	23 53	0 44	14 51	1 6	22 3	1 15	8 40	0 38	4 9	1 5	21 27	0 28	4 8	3 34	4 46	6 36	2 40
T 11	22 8	12 12	1 32	20 6	1 42	21 42	1 7	23 51	0 45	14 51	1 5	22 4	1 15	8 40	0 38	4 9	1 5	21 27	0 28	4 10	3 36	4 42	6 37	2 40
F 12	22 0	6 48	0 30	19 36	1 38	21 29	1 9	23 48	0 45	14 51	1 5	22 4	1 15	8 40	0 38	4 8	1 5	21 28	0 28	4 10	3 37	4 39	6 37	2 41
S 13	21 51	1 13	0n33	19 4	1 33	21 15	1 10	23 46	0 46	14 51	1 5	22 4	1 15	8 41	0 38	4 8	1 5	21 28	0 28	4 10	3 38	4 35	6 37	2 41
S 14	21 43	4n25	1 35	18 32	1 28	21 1	1 12	23 43	0 46	14 52	1 4	22 5	1 15	8 41	0 38	4 7	1 5	21 28	0 28	4 10	3 39	4 32	6 37	2 41
M15	21 34	9 56	2 33	17 58	1 22	20 45	1 13	23 40	0 47	14 52	1 4	22 5	1 15	8 41	0 38	4 7	1 5	21 29	0 28	4 10	3 41	4 29	6 37	2 41
T 16	21 24	15 10	3 26	17 25	1 16	20 30	1 15	23 37	0 47	14 53	1 4	22 5	1 15	8 41	0 38	4 6	1 5	21 29	0 29	4 10	3 42	4 25	6 37	2 41
W17	21 14	19 56	4 10	16 50	1 9	20 13	1 16	23 33	0 48	14 53	1 4	22 5	1 15	8 41	0 38	4 6	1 5	21 29	0 29	4 11	3 43	4 22	6 37	2 41
T 18	21 4	23 55	4 43	16 16	1 2	19 56	1 17	23 30	0 48	14 54	1 3	22 6	1 15	8 42	0 38	4 5	1 5	21 30	0 29	4 12	3 44	4 18	6 37	2 41
F 19	20 53	26 50	5 2	15 41	0 55	19 39	1 18	23 26	0 48	14 54	1 3	22 6	1 15	8 42	0 38	4 4	1 5	21 30	0 29	4 15	3 46	4 15	6 37	2 41
S 20	20 43	28 19	5 6	15 6	0 47	19 21	1 20	23 22	0 49	14 55	1 3	22 6	1 15	8 42	0 38	4 4	1 5	21 30	0 29	4 18	3 47	4 12	6 37	2 41
S 21	20 31	28 5	4 52	14 30	0 38	19 2	1 21	23 18	0 49	14 56	1 3	22 6	1 15	8 42	0 38	4 3	1 5	21 31	0 29	4 21	3 48	4 8	6 37	2 41
M22	20 20	26 0	4 20	13 55	0 29	18 43	1 22	23 14	0 50	14 57	1 2	22 7	1 15	8 42	0 38	4 3	1 5	21 31	0 29	4 24	3 49	4 5	6 37	2 41
T 23	20 8	22 10	3 30	13 19	0 20	18 23	1 23	23 9	0 50	14 58	1 2	22 7	1 15	8 42	0 38	4 2	1 5	21 31	0 29	4 26	3 51	4 1	6 37	2 41
W24	19 55	16 54	2 25	12 44	0 10	18 3	1 23	23 5	0 51	14 58	1 2	22 7	1 15	8 43	0 38	4 1	1 5	21 32	0 29	4 28	3 52	3 58	6 37	2 41
T 25	19 43	10 38	1 11	12 9	0 0	17 43	1 24	23 0	0 51	14 59	1 2	22 7	1 15	8 43	0 38	4 1	1 5	21 32	0 29	4 29	3 53	3 54	6 36	2 42
F 26	19 30	3 49	0s 8	11 34	0s10	17 21	1 25	22 55	0 52	15 0	1 1	22 7	1 15	8 43	0 38	4 0	1 5	21 33	0 29	4 30	3 54	3 51	6 36	2 42
S 27	19 17	3s 8	1 25	10 59	0 20	17 0	1 26	22 49	0 52	15 1	1 1	22 7	1 15	8 43	0 38	4 0	1 5	21 33	0 30	4 29	3 56	3 48	6 36	2 42
S 28	19 3	9 48	2 36	10 25	0 31	16 38	1 26	22 44	0 52	15 3	1 1	22 8	1 15	8 43	0 38	3 59	1 5	21 33	0 30	4 29	3 57	3 44	6 36	2 42
M29	18 49	15 52	3 37	9 51	0 42	16 15	1 27	22 38	0 53	15 4	1 1	22 8	1 15	8 43	0 38	3 58	1 5	21 34	0 30	4 29	3 58	3 41	6 36	2 42
T 30	18 35	21 0	4 23	9 18	0 54	15 52	1 28	22 33	0 53	15 5	1 0	22 8	1 15	8 43	0 38	3 58	1 5	21 34	0 30	4 29	3 59	3 37	6 35	2 42
W31	18n21	24s57	4s54	8n46	1s 5	15n29	1n28	22n27	0n54	15s 6	1n 0	22n 8	1s15	8n43	0s38	3n57	1n 5	21s34	0s30	4s30	4s 1	3s34	6n35	2n42

Julian Day Number = 2549245.5, Delta T = 244.89 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°28'44, Lahiri = 27°35'45

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ASTRODIENST EPHEMERIS for the year 2267
geocentric

AUGUST 2267 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 2	8♌33'59	13♐26	5♍39	23♌25	22♋59	14♏12	27♊22	24°R 1	22♍34	25°R 6	18°R34	19♓49	20♓55	10°R21	T 1
F 2	20 40 59	9°31'19	26°27	6°33	24°39	23°39	14°15	27°28	24♈ 1	22°36	25♉ 4	18♓28	19°45	21° 1	10♈20	F 2
S 3	20 44 56	10°28'40	9♉15	7°23	25°53	24°18	14°19	27°35	24° 0	22°37	25° 3	18°22	19°42	21° 8	10°19	S 3
S 4	20 48 52	11°26'01	21°50	8°11	27° 6	24°58	14°23	27°41	24° 0	22°39	25° 2	18°16	19°39	21°14	10°18	S 4
M 5	20 52 49	12°23'23	4♒12	8°55	28°20	25°37	14°28	27°47	24° 0	22°41	25° 0	18°10	19°36	21°21	10°17	M 5
T 6	20 56 45	13°20'46	16°24	9°36	29°34	26°16	14°32	27°54	24° 0	22°43	24°59	18° 5	19°33	21°28	10°16	T 6
W 7	21 0 42	14°18'09	28°27	10°12	0♍47	26°55	14°37	28° 0	23°59	22°44	24°57	18° 2	19°30	21°34	10°15	W 7
T 8	21 4 38	15°15'34	10♓21	10°45	2° 1	27°35	14°41	28° 6	23°59	22°46	24°56	18° 0	19°26	21°41	10°13	T 8
F 9	21 8 35	16°12'59	22°10	11°14	3°15	28°14	14°46	28°12	23°58	22°48	24°55	18°D 0	19°23	21°48	10°12	F 9
S 10	21 12 31	17°10'25	3♈57	11°38	4°28	28°53	14°51	28°18	23°58	22°50	24°53	18° 1	19°20	21°54	10°11	S 10
S 11	21 16 28	18° 7'53	15°46	11°58	5°42	29°32	14°56	28°24	23°57	22°52	24°52	18° 2	19°17	22° 1	10° 9	S 11
M12	21 20 25	19° 5'22	27°40	12°13	6°55	0♌11	15° 2	28°30	23°57	22°54	24°51	18° 4	19°14	22° 8	10° 8	M12
T 13	21 24 21	20° 2'52	9♉44	12°23	8° 9	0°50	15° 7	28°36	23°56	22°56	24°50	18° 5	19°10	22°14	10° 6	T 13
W14	21 28 18	21° 0'24	22° 4	12°R28	9°23	1°29	15°13	28°42	23°55	22°58	24°48	18°R 6	19° 7	22°21	10° 5	W14
T 15	21 32 14	21°57'57	4♊43	12°27	10°36	2° 8	15°18	28°48	23°55	23° 0	24°47	18° 5	19° 4	22°28	10° 3	T 15
F 16	21 36 11	22°55'31	17°46	12°22	11°50	2°47	15°24	28°53	23°54	23° 2	24°46	18° 3	19° 1	22°34	10° 1	F 16
S 17	21 40 7	23°53'07	1♋16	12°10	13° 4	3°26	15°30	28°59	23°53	23° 4	24°45	18° 1	18°58	22°41	10° 0	S 17
S 18	21 44 4	24°50'44	15°12	11°54	14°17	4° 5	15°37	29° 4	23°52	23° 6	24°43	17°58	18°55	22°48	9°58	S 18
M19	21 48 0	25°48'22	29°35	11°32	15°31	4°44	15°43	29°10	23°51	23° 8	24°42	17°55	18°51	22°54	9°56	M19
T 20	21 51 57	26°46'02	14♌18	11° 4	16°44	5°23	15°50	29°15	23°50	23°10	24°41	17°52	18°48	23° 1	9°54	T 20
W21	21 55 54	27°43'43	29°16	10°32	17°58	6° 2	15°56	29°21	23°49	23°12	24°40	17°50	18°45	23° 7	9°52	W21
T 22	21 59 50	28°41'26	14♍21	9°55	19°12	6°40	16° 3	29°26	23°48	23°14	24°39	17°D50	18°42	23°14	9°50	T 22
F 23	22 3 47	29°39'09	29°23	9°13	20°25	7°19	16°10	29°31	23°47	23°16	24°37	17°50	18°39	23°21	9°48	F 23
S 24	22 7 43	0♍36'54	14♎14	8°27	21°39	7°58	16°17	29°36	23°46	23°18	24°36	17°51	18°35	23°27	9°46	S 24
S 25	22 11 40	1°34'39	28°48	7°38	22°52	8°36	16°24	29°41	23°45	23°20	24°35	17°52	18°32	23°34	9°44	S 25
M26	22 15 36	2°32'26	13♏ 1	6°47	24° 6	9°15	16°31	29°46	23°44	23°22	24°34	17°53	18°29	23°41	9°42	M26
T 27	22 19 33	3°30'14	26°52	5°54	25°19	9°53	16°39	29°51	23°42	23°24	24°33	17°54	18°26	23°47	9°40	T 27
W28	22 23 29	4°28'03	10♐21	5° 1	26°33	10°32	16°46	29°56	23°41	23°26	24°32	17°R54	18°23	23°54	9°38	W28
T 29	22 27 26	5°25'54	23°29	4° 8	27°46	11°10	16°54	0♋ 0	23°40	23°28	24°31	17°53	18°20	24° 1	9°36	T 29
F 30	22 31 23	6°23'45	6♑18	3°17	29° 0	11°49	17° 2	0° 5	23°38	23°31	24°30	17°52	18°16	24° 7	9°34	F 30
S 31	22 35 19	7♍21'38	18♑51	2♍29	0♎13	12♌27	17♏10	0♋10	23♈37	23♍33	24♑29	17♓50	18♓13	24♓14	9♈31	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 6	27s29	5s 9	8n14	1s17	15n 5	1n28	22n21	0n54	15s 7	1n 0	22n 8	1s15	8n43	0s38	3n56	1n 5	21s35	0s30	4s31	4s 2	3s30	6n35	2n42
F 2	17 51	28 29	5 7	7 43	1 29	14 41	1 29	22 14	0 55	15 9	1 0	22 8	1 15	8 43	0 38	3 55	1 5	21 35	0 30	4 33	4 3	3 27	6 34	2 42
S 3	17 35	27 54	4 50	7 13	1 41	14 16	1 29	22 8	0 55	15 10	0 59	22 8	1 15	8 42	0 38	3 55	1 5	21 35	0 30	4 36	4 4	3 24	6 34	2 42
S 4	17 20	25 54	4 19	6 44	1 53	13 51	1 29	22 1	0 55	15 12	0 59	22 8	1 15	8 42	0 38	3 54	1 5	21 36	0 30	4 38	4 6	3 20	6 34	2 42
M 5	17 4	22 41	3 36	6 17	2 5	13 26	1 29	21 54	0 56	15 13	0 59	22 9	1 15	8 42	0 38	3 53	1 5	21 36	0 30	4 40	4 7	3 17	6 33	2 42
T 6	16 48	18 30	2 44	5 50	2 18	13 0	1 29	21 47	0 56	15 15	0 59	22 9	1 15	8 42	0 38	3 53	1 5	21 36	0 30	4 42	4 8	3 13	6 33	2 42
W 7	16 31	13 38	1 45	5 25	2 30	12 34	1 29	21 40	0 57	15 16	0 58	22 9	1 15	8 42	0 38	3 52	1 5	21 37	0 31	4 44	4 9	3 10	6 32	2 42
T 8	16 14	8 19	0 42	5 1	2 42	12 8	1 29	21 33	0 57	15 18	0 58	22 9	1 15	8 42	0 38	3 51	1 4	21 37	0 31	4 44	4 11	3 6	6 32	2 42
F 9	15 57	2 45	0n23	4 39	2 54	11 41	1 29	21 26	0 58	15 19	0 58	22 9	1 15	8 42	0 38	3 50	1 4	21 37	0 31	4 44	4 12	3 3	6 31	2 42
S 10	15 40	2n54	1 26	4 19	3 6	11 14	1 29	21 18	0 58	15 21	0 58	22 9	1 15	8 41	0 39	3 50	1 4	21 38	0 31	4 44	4 13	3 0	6 31	2 43
S 11	15 23	8 27	2 27	4 1	3 18	10 47	1 29	21 10	0 58	15 23	0 57	22 9	1 15	8 41	0 39	3 49	1 4	21 38	0 31	4 43	4 14	2 56	6 30	2 43
M12	15 5	13 45	3 21	3 45	3 30	10 20	1 28	21 2	0 59	15 25	0 57	22 9	1 15	8 41	0 39	3 48	1 4	21 38	0 31	4 43	4 16	2 53	6 30	2 43
T 13	14 47	18 37	4 7	3 30	3 41	9 52	1 28	20 54	0 59	15 26	0 57	22 9	1 15	8 41	0 39	3 47	1 4	21 39	0 31	4 42	4 17	2 49	6 29	2 43
W14	14 29	22 49	4 43	3 19	3 51	9 24	1 28	20 46	1 0	15 28	0 57	22 9	1 15	8 40	0 39	3 47	1 4	21 39	0 31	4 42	4 18	2 46	6 29	2 43
T 15	14 10	26 4	5 6	3 10	4 1	8 55	1 27	20 38	1 0	15 30	0 56	22 9	1 15	8 40	0 39	3 46	1 4	21 39	0 31	4 42	4 19	2 42	6 28	2 43
F 16	13 51	28 4	5 15	3 3	4 11	8 27	1 26	20 29	1 0	15 32	0 56	22 9	1 15	8 40	0 39	3 45	1 4	21 40	0 31	4 43	4 20	2 39	6 28	2 43
S 17	13 32	28 30	5 6	2 59	4 19	7 58	1 26	20 21	1 1	15 34	0 56	22 9	1 15	8 39	0 39	3 44	1 4	21 40	0 31	4 44	4 22	2 36	6 27	2 43
S 18	13 13	27 11	4 40	2 59	4 27	7 29	1 25	20 12	1 1	15 36	0 56	22 9	1 15	8 39	0 39	3 43	1 4	21 40	0 32	4 45	4 23	2 32	6 26	2 43
M19	12 54	24 3	3 56	3 1	4 33	7 0	1 24	20 3	1 2	15 38	0 56	22 9	1 15	8 39	0 39	3 43	1 4	21 40	0 32	4 46	4 24	2 29	6 26	2 43
T 20	12 34	19 18	2 55	3 6	4 38	6 30	1 23	19 54	1 2	15 40	0 55	22 9	1 15	8 38	0 39	3 42	1 4	21 41	0 32	4 47	4 25	2 25	6 25	2 43
W21	12 15	13 17	1 41	3 15	4 42	6 1	1 22	19 45	1 2	15 42	0 55	22 9	1 15	8 38	0 39	3 41	1 4	21 41	0 32	4 48	4 27	2 22	6 24	2 43
T 22	11 55	6 27	0 19	3 27	4 45	5 31	1 21	19 35	1 3	15 45	0 55	22 9	1 15	8 38	0 39	3 40	1 4	21 41	0 32	4 48	4 28	2 18	6 23	2 43
F 23	11 35	0s43	1s 3	3 41	4 46	5 1	1 20	19 26	1 3	15 47	0 55	22 9	1 15	8 37	0 39	3 39	1 4	21 42	0 32	4 48	4 29	2 15	6 23	2 43
S 24	11 14	7 46	2 21	3 59	4 45	4 31	1 19	19 16	1 3	15 49	0 54	22 9	1 15	8 37	0 39	3 39	1 4	21 42	0 32	4 48	4 30	2 12	6 22	2 43
S 25	10 54	14 16	3 28	4 20	4 42	4 1	1 18	19 7	1 4	15 51	0 54	22 9	1 15	8 36	0 39	3 38	1 4	21 42	0 32	4 47	4 32	2 8	6 21	2 43
M26	10 33	19 51	4 20	4 43	4 37	3 31	1 16	18 57	1 4	15 54	0 54	22 9	1 15	8 36	0 39	3 37	1 4	21 43	0 32	4 47	4 33	2 5	6 20	2 43
T 27	10 13	24 13	4 56	5 8	4 31	3 0	1 15	18 47	1 5	15 56	0 54	22 9	1 15	8 35	0 39	3 36	1 4	21 43	0 32	4 47	4 34	2 1	6 20	2 43
W28	9 52	27 9	5 14	5 35	4 22	2 30	1 14	18 37	1 5	15 58	0 54	22 9	1 15	8 35	0 39	3 35	1 4	21 43	0 32	4 47	4 35	1 58	6 19	2 43
T 29	9 30	28 30	5 15	6 4	4 12	1 59	1 12	18 27	1 5	16 1	0 53	22 9	1 15	8 34	0 39	3 34	1 4	21 43	0 32	4 47	4 37	1 54	6 18	2 43
F 30	9 9	28 16	5 1	6 33	4 0	1 29	1 10	18 16	1 6	16 3	0 53	22 9	1 15	8 34	0 39	3 34	1 4	21 44	0 33	4 47	4 38	1 51	6 17	2 43
S 31	8n48	26s34	4s32	7n 3	3s47	0n58	1n 9	18n 6	1n 6	16s 5	0n53	22n 9	1s15	8n33	0s39	3n33	1n 4	21s44	0s33	4s48	4s39	1s48	6n16	2n43

Julian Day Number = 2549276.5, Delta T = 245.02 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°28'49, Lahiri = 27°35'49

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ASTRODIENST EPHEMERIS for the year 2267
geocentric

SEPTEMBER 2267 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 39 16	8♍19'32	1♒10	1°R45	1♎27	13♌ 6	17♏18	0♋14	23°R35	23♍35	24°R28	17°R49	18♓10	24♓21	9°R29	S 1
M 2	22 43 12	9°17'28	13°19	1♍ 5	2°40	13°44	17°26	0°18	23♈34	23°37	24♉27	17♓48	18° 7	24°27	9♈27	M 2
T 3	22 47 9	10°15'24	25°19	0°31	3°54	14°22	17°35	0°23	23°32	23°39	24°26	17°47	18° 4	24°34	9°24	T 3
W 4	22 51 5	11°13'22	7♓13	0° 4	5° 7	15° 1	17°43	0°27	23°31	23°41	24°25	17°47	18° 1	24°40	9°22	W 4
T 5	22 55 2	12°11'22	19° 2	29♌44	6°20	15°39	17°52	0°31	23°29	23°44	24°24	17°D46	17°57	24°47	9°20	T 5
F 6	22 58 58	13° 9'24	0♈50	29°32	7°34	16°17	18° 0	0°35	23°27	23°46	24°24	17°47	17°54	24°54	9°17	F 6
S 7	23 2 55	14° 7'27	12°38	29°D28	8°47	16°55	18° 9	0°39	23°26	23°48	24°23	17°47	17°51	25° 0	9°15	S 7
S 8	23 6 52	15° 5'32	24°29	29°32	10° 1	17°34	18°18	0°43	23°24	23°50	24°22	17°47	17°48	25° 7	9°12	S 8
M 9	23 10 48	16° 3'38	6♉26	29°45	11°14	18°12	18°27	0°47	23°22	23°52	24°21	17°47	17°45	25°14	9°10	M 9
T 10	23 14 45	17° 1'47	18°33	0♍ 7	12°27	18°50	18°36	0°50	23°21	23°55	24°20	17°48	17°41	25°20	9° 7	T 10
W11	23 18 41	17°59'58	0♊54	0°37	13°41	19°28	18°45	0°54	23°19	23°57	24°20	17°R48	17°38	25°27	9° 4	W11
T 12	23 22 38	18°58'10	13°31	1°15	14°54	20° 6	18°55	0°57	23°17	23°59	24°19	17°D48	17°35	25°34	9° 2	T 12
F 13	23 26 34	19°56'25	26°29	2° 2	16° 7	20°44	19° 4	1° 1	23°15	24° 1	24°18	17°48	17°32	25°40	8°59	F 13
S 14	23 30 31	20°54'42	9♋51	2°57	17°21	21°22	19°14	1° 4	23°13	24° 3	24°18	17°48	17°29	25°47	8°57	S 14
S 15	23 34 27	21°53'01	23°40	3°58	18°34	22° 0	19°23	1° 7	23°11	24° 6	24°17	17°48	17°26	25°54	8°54	S 15
M16	23 38 24	22°51'22	7♌54	5° 7	19°47	22°38	19°33	1°10	23° 9	24° 8	24°16	17°48	17°22	26° 0	8°51	M16
T 17	23 42 21	23°49'45	22°32	6°22	21° 0	23°16	19°43	1°13	23° 7	24°10	24°16	17°49	17°19	26° 7	8°49	T 17
W18	23 46 17	24°48'10	7♍30	7°43	22°14	23°54	19°53	1°16	23° 5	24°12	24°15	17°49	17°16	26°14	8°46	W18
T 19	23 50 14	25°46'36	22°39	9° 9	23°27	24°31	20° 3	1°19	23° 3	24°15	24°15	17°R49	17°13	26°20	8°43	T 19
F 20	23 54 10	26°45'05	7♎52	10°40	24°40	25° 9	20°13	1°22	23° 1	24°17	24°14	17°49	17°10	26°27	8°40	F 20
S 21	23 58 7	27°43'35	22°57	12°15	25°53	25°47	20°23	1°24	22°59	24°19	24°14	17°48	17° 7	26°33	8°38	S 21
S 22	0 2 3	28°42'07	7♏47	13°53	27° 6	26°25	20°33	1°27	22°57	24°21	24°13	17°47	17° 3	26°40	8°35	S 22
M23	0 6 0	29°40'41	22°14	15°35	28°20	27° 2	20°44	1°29	22°54	24°23	24°13	17°46	17° 0	26°47	8°32	M23
T 24	0 9 56	0♎39'17	6♐16	17°18	29°33	27°40	20°54	1°31	22°52	24°26	24°13	17°44	16°57	26°53	8°29	T 24
W25	0 13 53	1°37'54	19°50	19° 4	0♏46	28°18	21° 5	1°34	22°50	24°28	24°12	17°43	16°54	27° 0	8°26	W25
T 26	0 17 50	2°36'33	2♑59	20°52	1°59	28°55	21°16	1°36	22°48	24°30	24°12	17°D43	16°51	27° 7	8°24	T 26
F 27	0 21 46	3°35'14	15°44	22°40	3°12	29°33	21°26	1°38	22°46	24°32	24°12	17°43	16°47	27°13	8°21	F 27
S 28	0 25 43	4°33'56	28°11	24°29	4°25	0♍10	21°37	1°40	22°43	24°35	24°11	17°44	16°44	27°20	8°18	S 28
S 29	0 29 39	5°32'40	10♒22	26°19	5°38	0°48	21°48	1°41	22°41	24°37	24°11	17°46	16°41	27°27	8°15	S 29
M30	0 33 36	6♎31'26	22♒21	28♍ 9	6♏51	1♍25	21♏59	1♋43	22♈39	24♍39	24♉11	17♓47	16♓38	27♓33	8♈12	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n26	23s37	3s51	7n33	3s32	0n27	1n 7	17n55	1n 6	16s 8	0n53	22n 9	1s16	8n33	0s39	3n32	1n 4	21s44	0s33	4s49	4s40	1s44	6n15	2n43
M 2	8 5	19 40	3 0	8 2	3 15	0s 4	1 5	17 45	1 7	16 10	0 53	22 9	1 16	8 32	0 39	3 31	1 4	21 44	0 33	4 49	4 42	1 41	6 14	2 43
T 3	7 43	14 58	2 2	8 30	2 58	0 34	1 4	17 34	1 7	16 13	0 52	22 9	1 16	8 31	0 39	3 30	1 4	21 45	0 33	4 49	4 43	1 37	6 13	2 43
W 4	7 21	9 45	0 58	8 56	2 40	1 5	1 2	17 23	1 7	16 15	0 52	22 9	1 16	8 31	0 39	3 29	1 4	21 45	0 33	4 50	4 44	1 34	6 12	2 43
T 5	6 59	4 14	0n 7	9 20	2 22	1 36	1 0	17 12	1 8	16 18	0 52	22 9	1 16	8 30	0 39	3 28	1 4	21 45	0 33	4 50	4 45	1 30	6 11	2 43
F 6	6 37	1n26	1 12	9 42	2 3	2 7	0 58	17 1	1 8	16 21	0 52	22 9	1 16	8 30	0 39	3 28	1 4	21 45	0 33	4 49	4 47	1 27	6 10	2 43
S 7	6 14	7 2	2 14	10 2	1 44	2 37	0 56	16 50	1 8	16 23	0 52	22 9	1 16	8 29	0 39	3 27	1 4	21 46	0 33	4 49	4 48	1 23	6 10	2 43
S 8	5 52	12 25	3 10	10 18	1 25	3 8	0 54	16 39	1 9	16 26	0 51	22 8	1 16	8 28	0 39	3 26	1 4	21 46	0 33	4 49	4 49	1 20	6 9	2 43
M 9	5 29	17 24	3 59	10 31	1 6	3 39	0 52	16 27	1 9	16 29	0 51	22 8	1 16	8 28	0 39	3 25	1 4	21 46	0 33	4 49	4 50	1 17	6 7	2 43
T 10	5 7	21 46	4 37	10 40	0 48	4 9	0 49	16 16	1 9	16 31	0 51	22 8	1 16	8 27	0 39	3 24	1 4	21 46	0 33	4 49	4 51	1 13	6 6	2 43
W11	4 44	25 16	5 4	10 46	0 31	4 40	0 47	16 4	1 10	16 34	0 51	22 8	1 16	8 26	0 39	3 23	1 4	21 46	0 34	4 49	4 53	1 10	6 5	2 43
T 12	4 22	27 38	5 17	10 48	0 14	5 10	0 45	15 52	1 10	16 37	0 51	22 8	1 16	8 26	0 39	3 22	1 4	21 47	0 34	4 49	4 54	1 6	6 4	2 43
F 13	3 59	28 36	5 14	10 46	0n 2	5 41	0 42	15 41	1 10	16 39	0 50	22 8	1 16	8 25	0 39	3 21	1 4	21 47	0 34	4 49	4 55	1 3	6 3	2 43
S 14	3 36	27 56	4 55	10 40	0 17	6 11	0 40	15 29	1 11	16 42	0 50	22 8	1 16	8 24	0 39	3 21	1 4	21 47	0 34	4 49	4 56	0 59	6 2	2 43
S 15	3 13	25 34	4 18	10 31	0 30	6 41	0 38	15 17	1 11	16 45	0 50	22 8	1 16	8 23	0 39	3 20	1 4	21 47	0 34	4 49	4 58	0 56	6 1	2 43
M16	2 50	21 33	3 24	10 18	0 43	7 11	0 35	15 5	1 11	16 48	0 50	22 8	1 16	8 23	0 39	3 19	1 4	21 47	0 34	4 49	4 59	0 53	6 0	2 43
T 17	2 27	16 7	2 16	10 1	0 55	7 41	0 33	14 53	1 12	16 51	0 50	22 8	1 16	8 22	0 39	3 18	1 4	21 48	0 34	4 49	5 0	0 49	5 59	2 43
W18	2 4	9 38	0 57	9 41	1 5	8 11	0 30	14 40	1 12	16 53	0 50	22 8	1 16	8 21	0 39	3 17	1 4	21 48	0 34	4 48	5 1	0 46	5 58	2 43
T 19	1 41	2 30	0s27	9 17	1 15	8 40	0 27	14 28	1 12	16 56	0 49	22 8	1 16	8 20	0 39	3 16	1 4	21 48	0 34	4 48	5 3	0 42	5 57	2 43
F 20	1 17	4s47	1 49	8 50	1 23	9 10	0 25	14 16	1 13	16 59	0 49	22 8	1 16	8 20	0 39	3 15	1 4	21 48	0 34	4 49	5 4	0 39	5 56	2 43
S 21	0 54	11 44	3 3	8 21	1 30	9 39	0 22	14 3	1 13	17 2	0 49	22 7	1 17	8 19	0 39	3 14	1 4	21 48	0 34	4 49	5 5	0 35	5 55	2 43
S 22	0 31	17 55	4 3	7 48	1 36	10 8	0 19	13 51	1 13	17 5	0 49	22 7	1 17	8 18	0 39	3 14	1 4	21 48	0 34	4 49	5 6	0 32	5 53	2 43
M23	0 8	22 55	4 46	7 14	1 41	10 36	0 17	13 38	1 14	17 8	0 49	22 7	1 17	8 17	0 39	3 13	1 4	21 48	0 34	4 50	5 8	0 28	5 52	2 43
T 24	0s16	26 25	5 11	6 37	1 45	11 5	0 14	13 26	1 14	17 11	0 48	22 7	1 17	8 16	0 39	3 12	1 4	21 49	0 35	4 50	5 9	0 25	5 51	2 43
W25	0 39	28 17	5 17	5 58	1 48	11 33	0 11	13 13	1 14	17 14	0 48	22 7	1 17	8 16	0 39	3 11	1 4	21 49	0 35	4 51	5 10	0 22	5 50	2 43
T 26	1 2	28 28	5 6	5 18	1 50	12 1	0 8	13 0	1 15	17 17	0 48	22 7	1 17	8 15	0 39	3 10	1 4	21 49	0 35	4 51	5 11	0 18	5 49	2 42
F 27	1 25	27 7	4 40	4 36	1 51	12 29	0 5	12 47	1 15	17 20	0 48	22 7	1 17	8 14	0 39	3 9	1 4	21 49	0 35	4 51	5 12	0 15	5 48	2 42
S 28	1 49	24 26	4 1	3 53	1 51	12 56	0 2	12 34	1 15	17 22	0 48	22 7	1 17	8 13	0 39	3 8	1 5	21 49	0 35	4 50	5 14	0 11	5 46	2 42
S 29	2 12	20 43	3 13	3 9	1 51	13 24	0s 1	12 21	1 16	17 25	0 48	22 7	1 17	8 12	0 39	3 8	1 5	21 49	0 35	4 50	5 15	0 8	5 45	2 42
M30	2s35	16s11	2s16	2n24	1n50	13s51	0s 4	12n 8	1n16	17s28	0n48	22n 7	1s17	8n11	0s39	3n 7	1n 5	21s49	0s35	4s49	5s16	0s 4	5n44	2n42

Julian Day Number = 2549307.5, Delta T = 245.14 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°28'53, Lahiri = 27°35'53

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ASTRODIENST EPHEMERIS for the year 2267
geocentric

OCTOBER 2267 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 37 32	7♎30'13	4♓14	29♍59	8♏ 4	2♍ 3	22♏10	1♋45	22°R36	24♍41	24°R11	17♓49	16♓35	27♓40	8°R 9	T 1
W 2	0 41 29	8°29'02	16° 2	1♎50	9°17	2°40	22°21	1°46	22♈34	24°43	24♑10	17°R49	16°32	27°47	8♈ 7	W 2
T 3	0 45 25	9°27'53	27°50	3°39	10°30	3°17	22°33	1°47	22°32	24°45	24°10	17°49	16°28	27°53	8° 4	T 3
F 4	0 49 22	10°26'46	9♈39	5°29	11°43	3°55	22°44	1°49	22°29	24°48	24°10	17°47	16°25	28° 0	8° 1	F 4
S 5	0 53 18	11°25'41	21°32	7°18	12°56	4°32	22°55	1°50	22°27	24°50	24°10	17°45	16°22	28° 7	7°58	S 5
S 6	0 57 15	12°24'38	3♉30	9° 6	14° 9	5° 9	23° 7	1°51	22°25	24°52	24°10	17°41	16°19	28°13	7°55	S 6
M 7	1 1 12	13°23'38	15°36	10°54	15°22	5°46	23°18	1°52	22°22	24°54	24°D10	17°37	16°16	28°20	7°52	M 7
T 8	1 5 8	14°22'39	27°51	12°41	16°34	6°24	23°30	1°52	22°20	24°56	24°10	17°32	16°12	28°26	7°50	T 8
W 9	1 9 5	15°21'43	10♊18	14°27	17°47	7° 1	23°42	1°53	22°17	24°58	24°10	17°28	16° 9	28°33	7°47	W 9
T 10	1 13 1	16°20'49	22°59	16°12	19° 0	7°38	23°53	1°54	22°15	25° 0	24°10	17°25	16° 6	28°40	7°44	T 10
F 11	1 16 58	17°19'57	5♋57	17°57	20°13	8°15	24° 5	1°54	22°13	25° 3	24°10	17°23	16° 3	28°46	7°41	F 11
S 12	1 20 54	18°19'08	19°13	19°41	21°26	8°52	24°17	1°54	22°10	25° 5	24°10	17°D23	16° 0	28°53	7°38	S 12
S 13	1 24 51	19°18'21	2♌51	21°24	22°38	9°29	24°29	1°55	22° 8	25° 7	24°11	17°23	15°57	29° 0	7°36	S 13
M14	1 28 47	20°17'36	16°51	23° 7	23°51	10° 6	24°41	1°55	22° 5	25° 9	24°11	17°25	15°53	29° 6	7°33	M14
T 15	1 32 44	21°16'53	1♍14	24°48	25° 4	10°43	24°53	1°R55	22° 3	25°11	24°11	17°26	15°50	29°13	7°30	T 15
W16	1 36 41	22°16'13	15°57	26°29	26°16	11°20	25° 5	1°55	22° 0	25°13	24°11	17°R27	15°47	29°20	7°27	W16
T 17	1 40 37	23°15'35	0♎55	28° 9	27°29	11°57	25°17	1°54	21°58	25°15	24°12	17°26	15°44	29°26	7°25	T 17
F 18	1 44 34	24°14'59	16° 1	29°49	28°42	12°34	25°29	1°54	21°56	25°17	24°12	17°24	15°41	29°33	7°22	F 18
S 19	1 48 30	25°14'25	1♏ 6	1♏28	29°54	13°11	25°42	1°54	21°53	25°19	24°12	17°19	15°38	29°40	7°19	S 19
S 20	1 52 27	26°13'54	16° 1	3° 6	1♐ 7	13°47	25°54	1°53	21°51	25°21	24°13	17°14	15°34	29°46	7°17	S 20
M21	1 56 23	27°13'24	0♐37	4°43	2°19	14°24	26° 6	1°52	21°48	25°23	24°13	17° 8	15°31	29°53	7°14	M21
T 22	2 0 20	28°12'56	14°47	6°20	3°32	15° 1	26°19	1°52	21°46	25°25	24°13	17° 1	15°28	29°59	7°12	T 22
W23	2 4 16	29°12'30	28°30	7°56	4°44	15°37	26°31	1°51	21°44	25°27	24°14	16°56	15°25	0♈ 6	7° 9	W23
T 24	2 8 13	0♏12'06	11♑44	9°31	5°57	16°14	26°44	1°50	21°41	25°29	24°14	16°53	15°22	0°13	7° 6	T 24
F 25	2 12 10	1°11'43	24°32	11° 6	7° 9	16°51	26°56	1°49	21°39	25°31	24°15	16°51	15°18	0°19	7° 4	F 25
S 26	2 16 6	2°11'22	6♒58	12°40	8°22	17°27	27° 9	1°48	21°36	25°32	24°15	16°D51	15°15	0°26	7° 1	S 26
S 27	2 20 3	3°11'03	19° 7	14°13	9°34	18° 4	27°22	1°46	21°34	25°34	24°16	16°52	15°12	0°33	6°59	S 27
M28	2 23 59	4°10'45	1♓ 3	15°46	10°46	18°40	27°34	1°45	21°32	25°36	24°17	16°53	15° 9	0°39	6°56	M28
T 29	2 27 56	5°10'29	12°52	17°19	11°59	19°17	27°47	1°43	21°29	25°38	24°17	16°R54	15° 6	0°46	6°54	T 29
W30	2 31 52	6°10'15	24°39	18°51	13°11	19°53	28° 0	1°42	21°27	25°40	24°18	16°54	15° 3	0°53	6°52	W30
T 31	2 35 49	7♏10'03	6♈28	20♏22	14♐23	20♍29	28♏13	1♋40	21♈25	25♍41	24♑19	16♓52	14♓59	0♈59	6♈49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	2s58	11s 6	1s14	1n39	1n48	14s17	0s 7	11n55	1n16	17s31	0n47	22n 7	1s17	8n11	0s39	3n 6	1n 5	21s49	0s35	4s49	5s17	0s 1	5n43	2n42
W 2	3 22	5 39	0 10	0 53	1 45	14 43	0 10	11 42	1 16	17 34	0 47	22 7	1 17	8 10	0 39	3 5	1 5	21 50	0 35	4 48	5 19	0n 2	5 42	2 42
T 3	3 45	0 1	0n55	0 7	1 42	15 9	0 13	11 29	1 17	17 37	0 47	22 6	1 17	8 9	0 39	3 4	1 5	21 50	0 35	4 49	5 20	0 6	5 40	2 42
F 4	4 8	5n37	1 57	0s39	1 39	15 35	0 16	11 15	1 17	17 40	0 47	22 6	1 17	8 8	0 39	3 3	1 5	21 50	0 35	4 49	5 21	0 9	5 39	2 42
S 5	4 31	11 5	2 55	1 26	1 35	16 0	0 19	11 2	1 17	17 43	0 47	22 6	1 17	8 7	0 39	3 2	1 5	21 50	0 35	4 50	5 22	0 13	5 38	2 42
S 6	4 54	16 12	3 45	2 12	1 31	16 25	0 22	10 49	1 18	17 46	0 47	22 6	1 17	8 6	0 39	3 2	1 5	21 50	0 35	4 52	5 24	0 16	5 37	2 42
M 7	5 17	20 44	4 26	2 59	1 26	16 49	0 25	10 35	1 18	17 49	0 46	22 6	1 17	8 5	0 39	3 1	1 5	21 50	0 36	4 53	5 25	0 20	5 36	2 42
T 8	5 40	24 27	4 55	3 45	1 22	17 13	0 28	10 22	1 18	17 52	0 46	22 6	1 18	8 4	0 39	3 0	1 5	21 50	0 36	4 55	5 26	0 23	5 34	2 41
W 9	6 2	27 5	5 11	4 31	1 16	17 37	0 31	10 8	1 19	17 55	0 46	22 6	1 18	8 3	0 39	2 59	1 5	21 50	0 36	4 57	5 27	0 26	5 33	2 41
T 10	6 25	28 25	5 12	5 17	1 11	18 0	0 34	9 55	1 19	17 59	0 46	22 6	1 18	8 3	0 39	2 58	1 5	21 50	0 36	4 58	5 29	0 30	5 32	2 41
F 11	6 48	28 13	4 57	6 2	1 5	18 22	0 37	9 41	1 19	18 2	0 46	22 6	1 18	8 2	0 39	2 58	1 5	21 50	0 36	4 59	5 30	0 33	5 31	2 41
S 12	7 10	26 26	4 26	6 47	0 59	18 45	0 40	9 28	1 19	18 5	0 46	22 6	1 18	8 1	0 39	2 57	1 5	21 50	0 36	4 59	5 31	0 37	5 30	2 41
S 13	7 33	23 4	3 40	7 31	0 53	19 6	0 43	9 14	1 20	18 8	0 46	22 6	1 18	8 0	0 39	2 56	1 5	21 50	0 36	4 59	5 32	0 40	5 28	2 41
M14	7 55	18 18	2 40	8 15	0 47	19 28	0 47	9 0	1 20	18 11	0 46	22 6	1 18	7 59	0 39	2 55	1 5	21 50	0 36	4 58	5 33	0 44	5 27	2 41
T 15	8 17	12 23	1 27	8 58	0 40	19 48	0 50	8 47	1 20	18 14	0 45	22 6	1 18	7 58	0 39	2 54	1 5	21 50	0 36	4 58	5 35	0 47	5 26	2 41
W16	8 40	5 40	0 8	9 41	0 34	20 9	0 53	8 33	1 21	18 17	0 45	22 6	1 18	7 57	0 39	2 54	1 5	21 50	0 36	4 57	5 36	0 50	5 25	2 41
T 17	9 2	1s29	1s13	10 23	0 27	20 29	0 56	8 19	1 21	18 20	0 45	22 6	1 18	7 56	0 39	2 53	1 5	21 51	0 36	4 57	5 37	0 54	5 24	2 40
F 18	9 23	8 36	2 29	11 4	0 21	20 48	0 59	8 5	1 21	18 23	0 45	22 6	1 18	7 55	0 39	2 52	1 5	21 51	0 36	4 58	5 38	0 57	5 23	2 40
S 19	9 45	15 12	3 35	11 45	0 14	21 7	1 2	7 51	1 21	18 26	0 45	22 6	1 18	7 54	0 39	2 51	1 5	21 51	0 36	5 0	5 40	1 1	5 21	2 40
S 20	10 7	20 51	4 26	12 25	0 7	21 25	1 5	7 37	1 22	18 29	0 45	22 5	1 18	7 54	0 39	2 50	1 5	21 51	0 37	5 2	5 41	1 4	5 20	2 40
M21	10 28	25 6	4 57	13 4	0 0	21 42	1 8	7 23	1 22	18 32	0 45	22 5	1 18	7 53	0 39	2 50	1 5	21 51	0 37	5 5	5 42	1 8	5 19	2 40
T 22	10 50	27 40	5 10	13 43	0s 7	21 59	1 11	7 10	1 22	18 35	0 45	22 5	1 18	7 52	0 39	2 49	1 5	21 51	0 37	5 7	5 43	1 11	5 18	2 40
W23	11 11	28 28	5 4	14 21	0 14	22 16	1 14	6 56	1 22	18 38	0 44	22 5	1 18	7 51	0 39	2 48	1 5	21 51	0 37	5 9	5 44	1 14	5 17	2 40
T 24	11 32	27 34	4 42	14 58	0 21	22 32	1 17	6 42	1 23	18 41	0 44	22 5	1 18	7 50	0 39	2 47	1 5	21 51	0 37	5 10	5 46	1 18	5 16	2 40
F 25	11 52	25 13	4 6	15 34	0 27	22 47	1 20	6 28	1 23	18 44	0 44	22 5	1 18	7 49	0 39	2 47	1 5	21 50	0 37	5 11	5 47	1 21	5 14	2 39
S 26	12 13	21 43	3 19	16 10	0 34	23 2	1 22	6 14	1 23	18 47	0 44	22 5	1 18	7 48	0 39	2 46	1 5	21 50	0 37	5 11	5 48	1 25	5 13	2 39
S 27	12 34	17 22	2 25	16 44	0 41	23 16	1 25	6 0	1 23	18 50	0 44	22 5	1 18	7 47	0 39	2 45	1 5	21 50	0 37	5 11	5 49	1 28	5 12	2 39
M28	12 54	12 24	1 25	17 18	0 48	23 29	1 28	5 46	1 24	18 53	0 44	22 5	1 18	7 47	0 39	2 45	1 5	21 50	0 37	5 10	5 51	1 32	5 11	2 39
T 29	13 14	7 3	0 22	17 51	0 54	23 42	1 31	5 32	1 24	18 56	0 44	22 5	1 19	7 46	0 39	2 44	1 5	21 50	0 37	5 10	5 52	1 35	5 10	2 39
W30	13 34	1 29	0n42	18 23	1 1	23 54	1 33	5 18	1 24	18 59	0 44	22 5	1 19	7 45	0 39	2 43	1 5	21 50	0 37	5 10	5 53	1 38	5 9	2 39
T 31	13s53	4n 9	1n43	18s54	1s 7	24s 5	1s36	5n 4	1n24	19s 2	0n44	22n 5	1s19	7n44	0s39	2n43	1n 5	21s50	0s37	5s11	5s54	1n42	5n 8	2n39

Julian Day Number = 2549337.5, Delta T = 245.26 sec
Ecliptic obliquity = 23°24'26, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°28'57, Lahiri = 27°35'58

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ASTRODIENST EPHEMERIS for the year 2267
geocentric

NOVEMBER 2267 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 39 45	8♏ 9'52	18♈21	21♏53	15♐35	21♍ 6	28♏26	1°R38	21°R22	25♍43	24♑19	16°R47	14♓56	1♈ 6	6°R47	F 1
S 2	2 43 42	9° 9'44	0♉21	23°23	16°47	21°42	28°38	1♋36	21♈20	25°45	24°20	16♓40	14°53	1°13	6♈45	S 2
S 3	2 47 39	10° 9'37	12°31	24°53	18° 0	22°18	28°51	1°34	21°18	25°47	24°21	16°32	14°50	1°19	6°42	S 3
M 4	2 51 35	11° 9'32	24°50	26°22	19°12	22°54	29° 4	1°32	21°15	25°48	24°22	16°21	14°47	1°26	6°40	M 4
T 5	2 55 32	12° 9'29	7♊21	27°51	20°24	23°30	29°17	1°30	21°13	25°50	24°23	16°11	14°44	1°33	6°38	T 5
W 6	2 59 28	13° 9'29	20° 3	29°19	21°36	24° 6	29°30	1°27	21°11	25°52	24°23	16° 1	14°40	1°39	6°36	W 6
T 7	3 3 25	14° 9'30	2♋56	0♐46	22°47	24°42	29°43	1°25	21° 9	25°53	24°24	15°52	14°37	1°46	6°34	T 7
F 8	3 7 21	15° 9'33	16° 2	2°13	23°59	25°18	29°56	1°22	21° 7	25°55	24°25	15°46	14°34	1°53	6°32	F 8
S 9	3 11 18	16° 9'39	29°22	3°40	25°11	25°54	0♐10	1°20	21° 5	25°57	24°26	15°43	14°31	1°59	6°30	S 9
S 10	3 15 14	17° 9'46	12♌56	5° 5	26°23	26°30	0°23	1°17	21° 2	25°58	24°27	15°D41	14°28	2° 6	6°28	S 10
M11	3 19 11	18° 9'56	26°46	6°30	27°35	27° 6	0°36	1°14	21° 0	26° 0	24°28	15°41	14°24	2°13	6°26	M11
T 12	3 23 8	19°10'08	10♍52	7°55	28°46	27°42	0°49	1°11	20°58	26° 1	24°29	15°R42	14°21	2°19	6°24	T 12
W13	3 27 4	20°10'21	25°15	9°18	29°58	28°18	1° 2	1° 8	20°56	26° 3	24°30	15°42	14°18	2°26	6°22	W13
T 14	3 31 1	21°10'37	9♎51	10°41	1♑10	28°54	1°15	1° 5	20°54	26° 4	24°31	15°39	14°15	2°32	6°20	T 14
F 15	3 34 57	22°10'55	24°37	12° 3	2°21	29°29	1°29	1° 2	20°52	26° 6	24°32	15°35	14°12	2°39	6°18	F 15
S 16	3 38 54	23°11'14	9♏25	13°23	3°33	0♎ 5	1°42	0°58	20°50	26° 7	24°34	15°27	14° 9	2°46	6°17	S 16
S 17	3 42 50	24°11'36	24° 8	14°43	4°44	0°41	1°55	0°55	20°48	26° 8	24°35	15°17	14° 5	2°52	6°15	S 17
M18	3 46 47	25°11'59	8♐37	16° 1	5°56	1°16	2° 8	0°51	20°46	26°10	24°36	15° 6	14° 2	2°59	6°13	M18
T 19	3 50 43	26°12'24	22°46	17°18	7° 7	1°52	2°22	0°48	20°45	26°11	24°37	14°55	13°59	3° 6	6°12	T 19
W20	3 54 40	27°12'50	6♑30	18°34	8°18	2°27	2°35	0°44	20°43	26°12	24°38	14°44	13°56	3°12	6°10	W20
T 21	3 58 37	28°13'18	19°48	19°47	9°29	3° 3	2°48	0°41	20°41	26°14	24°40	14°36	13°53	3°19	6° 9	T 21
F 22	4 2 33	29°13'47	2♒40	20°59	10°41	3°38	3° 2	0°37	20°39	26°15	24°41	14°31	13°50	3°26	6° 7	F 22
S 23	4 6 30	0♐14'17	15° 8	22° 9	11°52	4°13	3°15	0°33	20°37	26°16	24°42	14°28	13°46	3°32	6° 6	S 23
S 24	4 10 26	1°14'49	27°19	23°15	13° 3	4°48	3°28	0°29	20°36	26°17	24°44	14°D27	13°43	3°39	6° 5	S 24
M25	4 14 23	2°15'22	9♓16	24°19	14°13	5°24	3°42	0°25	20°34	26°18	24°45	14°R27	13°40	3°46	6° 4	M25
T 26	4 18 19	3°15'55	21° 5	25°20	15°24	5°59	3°55	0°21	20°33	26°19	24°46	14°27	13°37	3°52	6° 2	T 26
W27	4 22 16	4°16'31	2♈52	26°17	16°35	6°34	4° 9	0°17	20°31	26°21	24°48	14°26	13°34	3°59	6° 1	W27
T 28	4 26 12	5°17'07	14°42	27°10	17°46	7° 9	4°22	0°12	20°29	26°22	24°49	14°22	13°30	4° 6	6° 0	T 28
F 29	4 30 9	6°17'45	26°40	27°58	18°56	7°44	4°35	0° 8	20°28	26°23	24°51	14°16	13°27	4°12	5°59	F 29
S 30	4 34 6	7♐18'23	8♉48	28♐41	20♑ 7	8♎19	4♐49	0♋ 4	20♈26	26♍24	24♑52	14♓ 7	13♓24	4♈19	5♈58	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s13	9n40	2n41	19s24	1s14	24s16	1s39	4n49	1n25	19s 5	0n43	22n 5	1s19	7n43	0s39	2n42	1n 5	21s50	0s37	5s13	5s56	1n45	5n 7	2n38
S 2	14 32	14 53	3 32	19 53	1 20	24 26	1 41	4 35	1 25	19 8	0 43	22 5	1 19	7 42	0 39	2 41	1 5	21 50	0 37	5 15	5 57	1 49	5 6	2 38
S 3	14 51	19 35	4 13	20 21	1 26	24 35	1 44	4 21	1 25	19 10	0 43	22 5	1 19	7 41	0 39	2 41	1 5	21 50	0 38	5 19	5 58	1 52	5 5	2 38
M 4	15 9	23 32	4 44	20 48	1 32	24 44	1 46	4 7	1 25	19 13	0 43	22 5	1 19	7 41	0 39	2 40	1 5	21 50	0 38	5 23	5 59	1 56	5 4	2 38
T 5	15 28	26 27	5 1	21 14	1 38	24 52	1 49	3 53	1 26	19 16	0 43	22 5	1 19	7 40	0 39	2 39	1 5	21 50	0 38	5 27	6 0	1 59	5 3	2 38
W 6	15 46	28 5	5 4	21 40	1 43	24 59	1 51	3 39	1 26	19 19	0 43	22 5	1 19	7 39	0 39	2 39	1 6	21 50	0 38	5 31	6 2	2 2	5 2	2 38
T 7	16 4	28 14	4 52	22 4	1 49	25 6	1 53	3 25	1 26	19 22	0 43	22 5	1 19	7 38	0 39	2 38	1 6	21 50	0 38	5 34	6 3	2 6	5 1	2 37
F 8	16 22	26 48	4 24	22 27	1 54	25 12	1 56	3 11	1 26	19 25	0 43	22 5	1 19	7 37	0 39	2 37	1 6	21 50	0 38	5 36	6 4	2 9	5 0	2 37
S 9	16 39	23 52	3 41	22 48	1 59	25 17	1 58	2 57	1 27	19 28	0 43	22 5	1 19	7 37	0 39	2 37	1 6	21 50	0 38	5 38	6 5	2 13	4 59	2 37
S 10	16 56	19 33	2 46	23 9	2 4	25 21	2 0	2 43	1 27	19 31	0 43	22 5	1 19	7 36	0 39	2 36	1 6	21 49	0 38	5 38	6 7	2 16	4 58	2 37
M11	17 13	14 8	1 39	23 29	2 9	25 25	2 2	2 29	1 27	19 33	0 42	22 5	1 19	7 35	0 39	2 36	1 6	21 49	0 38	5 38	6 8	2 19	4 57	2 37
T 12	17 30	7 53	0 26	23 47	2 13	25 28	2 4	2 15	1 27	19 36	0 42	22 5	1 19	7 34	0 39	2 35	1 6	21 49	0 38	5 38	6 9	2 23	4 56	2 36
W13	17 46	1 7	0s51	24 4	2 17	25 30	2 6	2 1	1 28	19 39	0 42	22 5	1 19	7 34	0 39	2 35	1 6	21 49	0 38	5 38	6 10	2 26	4 55	2 36
T 14	18 2	5s49	2 5	24 20	2 21	25 32	2 8	1 47	1 28	19 42	0 42	22 5	1 19	7 33	0 39	2 34	1 6	21 49	0 38	5 39	6 11	2 30	4 54	2 36
F 15	18 17	12 29	3 11	24 35	2 24	25 33	2 10	1 33	1 28	19 44	0 42	22 5	1 19	7 32	0 39	2 34	1 6	21 49	0 38	5 41	6 13	2 33	4 53	2 36
S 16	18 33	18 29	4 5	24 49	2 27	25 33	2 11	1 19	1 28	19 47	0 42	22 5	1 19	7 31	0 39	2 33	1 6	21 49	0 39	5 44	6 14	2 37	4 52	2 36
S 17	18 48	23 20	4 42	25 1	2 30	25 32	2 13	1 5	1 29	19 50	0 42	22 5	1 19	7 31	0 39	2 32	1 6	21 49	0 39	5 47	6 15	2 40	4 52	2 36
M18	19 2	26 39	5 0	25 12	2 32	25 31	2 15	0 51	1 29	19 53	0 42	22 5	1 19	7 30	0 39	2 32	1 6	21 49	0 39	5 52	6 16	2 43	4 51	2 35
T 19	19 17	28 11	4 59	25 21	2 34	25 29	2 16	0 37	1 29	19 55	0 42	22 5	1 19	7 29	0 39	2 32	1 6	21 48	0 39	5 56	6 18	2 47	4 50	2 35
W20	19 31	27 55	4 41	25 30	2 35	25 26	2 17	0 23	1 29	19 58	0 42	22 5	1 19	7 29	0 39	2 31	1 6	21 48	0 39	6 0	6 19	2 50	4 49	2 35
T 21	19 44	26 2	4 8	25 36	2 36	25 22	2 19	0 10	1 29	20 1	0 42	22 5	1 19	7 28	0 39	2 31	1 6	21 48	0 39	6 3	6 20	2 54	4 48	2 35
F 22	19 57	22 49	3 23	25 42	2 36	25 18	2 20	0s 4	1 30	20 3	0 42	22 5	1 19	7 27	0 39	2 30	1 6	21 48	0 39	6 5	6 21	2 57	4 48	2 35
S 23	20 10	18 39	2 29	25 46	2 36	25 13	2 21	0 18	1 30	20 6	0 41	22 5	1 19	7 27	0 39	2 30	1 6	21 48	0 39	6 6	6 22	3 0	4 47	2 34
S 24	20 23	13 48	1 30	25 49	2 35	25 7	2 22	0 32	1 30	20 9	0 41	22 5	1 19	7 26	0 39	2 29	1 6	21 48	0 39	6 7	6 24	3 4	4 46	2 34
M25	20 35	8 31	0 28	25 50	2 33	25 1	2 23	0 45	1 30	20 11	0 41	22 6	1 19	7 26	0 39	2 29	1 6	21 47	0 39	6 7	6 25	3 7	4 46	2 34
T 26	20 47	3 0	0n35	25 50	2 31	24 54	2 24	0 59	1 30	20 14	0 41	22 6	1 19	7 25	0 39	2 28	1 6	21 47	0 39	6 7	6 26	3 11	4 45	2 34
W27	20 58	2n36	1 36	25 49	2 27	24 46	2 25	1 13	1 31	20 16	0 41	22 6	1 19	7 24	0 39	2 28	1 6	21 47	0 39	6 7	6 27	3 14	4 44	2 34
T 28	21 9	8 8	2 33	25 46	2 23	24 38	2 25	1 26	1 31	20 19	0 41	22 6	1 19	7 24	0 38	2 28	1 6	21 47	0 39	6 9	6 29	3 17	4 44	2 33
F 29	21 20	13 26	3 24	25 41	2 18	24 29	2 26	1 40	1 31	20 21	0 41	22 6	1 19	7 23	0 38	2 27	1 6	21 47	0 39	6 11	6 30	3 21	4 43	2 33
S 30	21s30	18n17	4n 6	25s35	2s11	24s19	2s26	1s54	1n31	20s24	0n41	22n 6	1s19	7n23	0s38	2n27	1n 6	21s47	0s40	6s15	6s31	3n24	4n42	2n33

Julian Day Number = 2549368.5, Delta T = 245.39 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'01, Lahiri = 27°36'02

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2267
geocentric

DECEMBER 2267 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 2	8♐19'03	21♉ 9	29♐17	21♑17	8♎53	5♐ 2	29°R59	20°R25	26♍25	24♑53	13°R55	13♓21	4♈26	5°R57	S 1
M 2	4 41 59	9°19'45	3♊44	29°47	22°27	9°28	5°15	29♊55	20♈24	26°25	24°55	13♓42	13°18	4°32	5♈56	M 2
T 3	4 45 55	10°20'28	16°34	0♑ 9	23°38	10° 3	5°29	29°51	20°22	26°26	24°57	13°28	13°15	4°39	5°55	T 3
W 4	4 49 52	11°21'12	29°37	0°23	24°48	10°38	5°42	29°46	20°21	26°27	24°58	13°14	13°11	4°46	5°54	W 4
T 5	4 53 48	12°21'57	12♋52	0°R28	25°58	11°12	5°55	29°41	20°20	26°28	25° 0	13° 3	13° 8	4°52	5°54	T 5
F 6	4 57 45	13°22'44	26°18	0°22	27° 8	11°47	6° 9	29°37	20°19	26°29	25° 1	12°54	13° 5	4°59	5°53	F 6
S 7	5 1 42	14°23'32	9♌53	0° 6	28°17	12°21	6°22	29°32	20°18	26°30	25° 3	12°49	13° 2	5° 6	5°52	S 7
S 8	5 5 38	15°24'21	23°36	29♐39	29°27	12°56	6°35	29°27	20°16	26°30	25° 4	12°46	12°59	5°12	5°52	S 8
M 9	5 9 35	16°25'12	7♍28	29° 1	0♒37	13°30	6°49	29°23	20°15	26°31	25° 6	12°45	12°56	5°19	5°51	M 9
T 10	5 13 31	17°26'04	21°27	28°11	1°46	14° 4	7° 2	29°18	20°14	26°32	25° 8	12°45	12°52	5°26	5°51	T 10
W11	5 17 28	18°26'58	5♎35	27°12	2°55	14°38	7°15	29°13	20°13	26°32	25° 9	12°44	12°49	5°32	5°50	W11
T 12	5 21 24	19°27'53	19°50	26° 3	4° 4	15°13	7°28	29° 8	20°12	26°33	25°11	12°42	12°46	5°39	5°50	T 12
F 13	5 25 21	20°28'49	4♏10	24°48	5°13	15°47	7°42	29° 3	20°12	26°34	25°13	12°36	12°43	5°45	5°50	F 13
S 14	5 29 17	21°29'46	18°32	23°27	6°22	16°21	7°55	28°59	20°11	26°34	25°15	12°28	12°40	5°52	5°50	S 14
S 15	5 33 14	22°30'45	2♐49	22° 4	7°31	16°55	8° 8	28°54	20°10	26°35	25°16	12°17	12°36	5°59	5°49	S 15
M16	5 37 11	23°31'44	16°57	20°42	8°40	17°28	8°21	28°49	20° 9	26°35	25°18	12° 5	12°33	6° 5	5°49	M16
T 17	5 41 7	24°32'45	0♑51	19°23	9°48	18° 2	8°34	28°44	20° 9	26°36	25°20	11°52	12°30	6°12	5°D49	T 17
W18	5 45 4	25°33'46	14°24	18° 9	10°56	18°36	8°47	28°39	20° 8	26°36	25°22	11°41	12°27	6°19	5°49	W18
T 19	5 49 0	26°34'48	27°36	17° 4	12° 5	19°10	9° 1	28°34	20° 7	26°36	25°23	11°31	12°24	6°25	5°49	T 19
F 20	5 52 57	27°35'51	10♒26	16° 8	13°13	19°43	9°14	28°29	20° 7	26°37	25°25	11°25	12°21	6°32	5°50	F 20
S 21	5 56 53	28°36'54	22°55	15°23	14°20	20°16	9°27	28°24	20° 6	26°37	25°27	11°21	12°17	6°39	5°50	S 21
S 22	6 0 50	29°37'57	5♓ 7	14°48	15°28	20°50	9°40	28°19	20° 6	26°37	25°29	11°19	12°14	6°45	5°50	S 22
M23	6 4 46	0♑39'01	17° 5	14°25	16°35	21°23	9°53	28°14	20° 6	26°38	25°31	11°D19	12°11	6°52	5°50	M23
T 24	6 8 43	1°40'05	28°55	14°12	17°43	21°56	10° 6	28° 9	20° 5	26°38	25°33	11°R19	12° 8	6°59	5°51	T 24
W25	6 12 40	2°41'10	10♈43	14°D10	18°50	22°29	10°18	28° 4	20° 5	26°38	25°35	11°19	12° 5	7° 5	5°51	W25
T 26	6 16 36	3°42'14	22°35	14°18	19°56	23° 2	10°31	27°59	20° 5	26°38	25°36	11°17	12° 2	7°12	5°52	T 26
F 27	6 20 33	4°43'20	4♉34	14°34	21° 3	23°35	10°44	27°54	20° 5	26°38	25°38	11°13	11°58	7°19	5°52	F 27
S 28	6 24 29	5°44'25	16°47	14°58	22° 9	24° 8	10°57	27°49	20° 4	26°38	25°40	11° 6	11°55	7°25	5°53	S 28
S 29	6 28 26	6°45'30	29°15	15°30	23°15	24°41	11°10	27°45	20° 4	26°R38	25°42	10°57	11°52	7°32	5°53	S 29
M30	6 32 22	7°46'36	12♊ 2	16° 8	24°21	25°13	11°22	27°40	20°D 4	26°38	25°44	10°46	11°49	7°39	5°54	M30
T 31	6 36 19	8♑47'42	25♊ 8	16♐51	25♒27	25♎46	11♐35	27♊35	20♈ 4	26♍38	25♑46	10♓35	11♓46	7♈45	5♈55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s40	22n28	4n37	25s28	2s 4	24s 8	2s27	2s 7	1n32	20s26	0n41	22n 6	1s19	7n22	0s38	2n27	1n 7	21s46	0s40	6s19	6s32	3n28	4n42	2n33
M 2	21 49	25 42	4 55	25 20	1 55	23 57	2 27	2 21	1 32	20 29	0 41	22 6	1 19	7 22	0 38	2 26	1 7	21 46	0 40	6 24	6 33	3 31	4 41	2 32
T 3	21 58	27 42	4 59	25 10	1 45	23 45	2 27	2 34	1 32	20 31	0 41	22 6	1 19	7 21	0 38	2 26	1 7	21 46	0 40	6 30	6 35	3 34	4 41	2 32
W 4	22 7	28 12	4 48	24 58	1 34	23 33	2 27	2 47	1 32	20 33	0 41	22 6	1 19	7 21	0 38	2 26	1 7	21 46	0 40	6 35	6 36	3 38	4 40	2 32
T 5	22 15	27 7	4 21	24 46	1 21	23 20	2 27	3 1	1 32	20 36	0 41	22 6	1 19	7 21	0 38	2 25	1 7	21 45	0 40	6 39	6 37	3 41	4 40	2 32
F 6	22 22	24 27	3 39	24 32	1 7	23 6	2 27	3 14	1 32	20 38	0 41	22 6	1 18	7 20	0 38	2 25	1 7	21 45	0 40	6 42	6 38	3 45	4 39	2 32
S 7	22 30	20 23	2 44	24 16	0 52	22 52	2 26	3 27	1 33	20 41	0 41	22 6	1 18	7 20	0 38	2 25	1 7	21 45	0 40	6 45	6 39	3 48	4 39	2 31
S 8	22 37	15 12	1 39	23 59	0 35	22 37	2 26	3 40	1 33	20 43	0 41	22 6	1 18	7 19	0 38	2 25	1 7	21 45	0 40	6 46	6 41	3 51	4 38	2 31
M 9	22 43	9 11	0 28	23 41	0 16	22 21	2 25	3 53	1 33	20 45	0 40	22 6	1 18	7 19	0 38	2 24	1 7	21 45	0 40	6 46	6 42	3 55	4 38	2 31
T 10	22 49	2 41	0s46	23 21	0n 3	22 5	2 25	4 7	1 33	20 47	0 40	22 6	1 18	7 19	0 38	2 24	1 7	21 44	0 40	6 46	6 43	3 58	4 38	2 31
W11	22 54	4s 1	1 58	23 0	0 23	21 49	2 24	4 20	1 33	20 50	0 40	22 6	1 18	7 18	0 38	2 24	1 7	21 44	0 40	6 46	6 44	4 2	4 37	2 31
T 12	22 59	10 34	3 3	22 38	0 43	21 31	2 23	4 33	1 34	20 52	0 40	22 6	1 18	7 18	0 38	2 24	1 7	21 44	0 40	6 47	6 46	4 5	4 37	2 30
F 13	23 4	16 36	3 56	22 15	1 3	21 14	2 22	4 45	1 34	20 54	0 40	22 6	1 18	7 18	0 38	2 23	1 7	21 44	0 41	6 49	6 47	4 8	4 37	2 30
S 14	23 8	21 43	4 35	21 52	1 23	20 55	2 21	4 58	1 34	20 56	0 40	22 6	1 18	7 17	0 38	2 23	1 7	21 43	0 41	6 52	6 48	4 12	4 36	2 30
S 15	23 12	25 32	4 57	21 29	1 41	20 37	2 19	5 11	1 34	20 58	0 40	22 6	1 18	7 17	0 38	2 23	1 7	21 43	0 41	6 57	6 49	4 15	4 36	2 30
M16	23 15	27 44	4 59	21 7	1 58	20 17	2 18	5 24	1 34	21 0	0 40	22 6	1 18	7 17	0 38	2 23	1 7	21 43	0 41	7 1	6 50	4 18	4 36	2 29
T 17	23 18	28 9	4 45	20 46	2 13	19 57	2 16	5 37	1 34	21 3	0 40	22 6	1 18	7 17	0 38	2 23	1 7	21 43	0 41	7 6	6 52	4 22	4 36	2 29
W18	23 20	26 50	4 14	20 27	2 26	19 37	2 15	5 49	1 35	21 5	0 40	22 6	1 18	7 16	0 38	2 23	1 7	21 42	0 41	7 10	6 53	4 25	4 35	2 29
T 19	23 22	24 2	3 30	20 11	2 37	19 16	2 13	6 2	1 35	21 7	0 40	22 6	1 18	7 16	0 38	2 23	1 7	21 42	0 41	7 14	6 54	4 29	4 35	2 29
F 20	23 23	20 6	2 36	19 57	2 45	18 55	2 11	6 14	1 35	21 9	0 40	22 6	1 17	7 16	0 38	2 23	1 7	21 42	0 41	7 17	6 55	4 32	4 35	2 29
S 21	23 24	15 22	1 36	19 47	2 51	18 33	2 9	6 27	1 35	21 11	0 40	22 6	1 17	7 16	0 38	2 22	1 7	21 42	0 41	7 18	6 56	4 35	4 35	2 28
S 22	23 24	10 8	0 33	19 39	2 54	18 11	2 6	6 39	1 35	21 13	0 40	22 7	1 17	7 16	0 38	2 22	1 7	21 41	0 41	7 19	6 58	4 39	4 35	2 28
M23	23 24	4 37	0n31	19 35	2 56	17 49	2 4	6 51	1 35	21 15	0 40	22 7	1 17	7 16	0 38	2 22	1 8	21 41	0 41	7 19	6 59	4 42	4 35	2 28
T 24	23 24	0n59	1 32	19 34	2 56	17 26	2 2	7 3	1 36	21 17	0 40	22 7	1 17	7 16	0 38	2 22	1 8	21 41	0 41	7 18	7 0	4 45	4 35	2 28
W25	23 23	6 32	2 30	19 35	2 54	17 3	1 59	7 15	1 36	21 18	0 40	22 7	1 17	7 16	0 38	2 22	1 8	21 41	0 42	7 19	7 1	4 49	4 35	2 28
T 26	23 21	11 53	3 21	19 39	2 51	16 39	1 56	7 28	1 36	21 20	0 40	22 7	1 17	7 16	0 38	2 22	1 8	21 40	0 42	7 19	7 2	4 52	4 35	2 27
F 27	23 19	16 51	4 4	19 45	2 47	16 15	1 53	7 39	1 36	21 22	0 40	22 7	1 17	7 16	0 38	2 22	1 8	21 40	0 42	7 21	7 4	4 56	4 35	2 27
S 28	23 17	21 15	4 37	19 53	2 42	15 51	1 50	7 51	1 36	21 24	0 40	22 7	1 17	7 16	0 37	2 22	1 8	21 40	0 42	7 24	7 5	4 59	4 35	2 27
S 29	23 14	24 48	4 57	20 2	2 36	15 26	1 47	8 3	1 36	21 26	0 40	22 7	1 16	7 16	0 37	2 22	1 8	21 40	0 42	7 27	7 6	5 2	4 35	2 27
M30	23 11	27 13	5 3	20 13	2 29	15 1	1 44	8 15	1 36	21 28	0 40	22 7	1 16	7 16	0 37	2 22	1 8	21 39	0 42	7 31	7 7	5 6	4 35	2 26
T 31	23s 7	28n13	4n54	20s24	2n22	14s35	1s40	8s27	1n37	21s29	0n40	22n 7	1s16	7n16	0s37	2n22	1n 8	21s39	0s42	7s35	7s 9	5n 9	4n35	2n26

Julian Day Number = 2549398.5, Delta T = 245.51 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'06, Lahiri = 27°36'06

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ASTRODIENST EPHEMERIS for the year 2268
geocentric

JANUARY 2268 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 40 16	9♉48'49	8♋32	17♐40	26♒32	26♎18	11♐48	27°R30	20♈ 5	26°R38	25♉48	10°R24	11♓42	7♈52	5♈56	W 1
T 2	6 44 12	10°49'55	22°12	18°34	27°37	26°51	12° 0	27♊25	20° 5	26♍38	25°50	10♓14	11°39	7°59	5°56	T 2
F 3	6 48 9	11°51'02	6♌ 4	19°32	28°42	27°23	12°13	27°21	20° 5	26°38	25°52	10° 7	11°36	8° 5	5°57	F 3
S 4	6 52 5	12°52'09	20° 5	20°33	29°47	27°55	12°25	27°16	20° 5	26°38	25°54	10° 3	11°33	8°12	5°58	S 4
S 5	6 56 2	13°53'17	4♍10	21°37	0♓51	28°27	12°38	27°11	20° 5	26°37	25°56	10°D 1	11°30	8°19	5°59	S 5
M 6	6 59 58	14°54'25	18°18	22°45	1°55	28°59	12°50	27° 7	20° 6	26°37	25°58	10° 1	11°27	8°25	6° 1	M 6
T 7	7 3 55	15°55'33	2♎26	23°54	2°58	29°31	13° 2	27° 2	20° 6	26°37	26° 0	10° 2	11°23	8°32	6° 2	T 7
W 8	7 7 51	16°56'41	16°33	25° 6	4° 2	0♏ 3	13°14	26°58	20° 7	26°37	26° 2	10°R 3	11°20	8°39	6° 3	W 8
T 9	7 11 48	17°57'50	0♏38	26°20	5° 5	0°34	13°27	26°53	20° 7	26°36	26° 4	10° 2	11°17	8°45	6° 4	T 9
F 10	7 15 45	18°58'59	14°40	27°36	6° 7	1° 6	13°39	26°49	20° 8	26°36	26° 6	9°59	11°14	8°52	6° 5	F 10
S 11	7 19 41	20° 0'09	28°36	28°53	7° 9	1°37	13°51	26°44	20° 8	26°35	26° 8	9°54	11°11	8°59	6° 7	S 11
S 12	7 23 38	21° 1'19	12♐26	0♉12	8°11	2° 8	14° 3	26°40	20° 9	26°35	26°10	9°47	11° 8	9° 5	6° 8	S 12
M13	7 27 34	22° 2'28	26° 6	1°32	9°13	2°39	14°15	26°36	20°10	26°35	26°12	9°38	11° 4	9°12	6°10	M13
T 14	7 31 31	23° 3'38	9♉33	2°53	10°14	3°10	14°27	26°32	20°10	26°34	26°14	9°30	11° 1	9°19	6°11	T 14
W15	7 35 27	24° 4'48	22°46	4°15	11°15	3°41	14°39	26°27	20°11	26°33	26°16	9°22	10°58	9°25	6°13	W15
T 16	7 39 24	25° 5'57	5♒42	5°38	12°15	4°12	14°50	26°23	20°12	26°33	26°18	9°15	10°55	9°32	6°15	T 16
F 17	7 43 20	26° 7'06	18°21	7° 2	13°15	4°42	15° 2	26°19	20°13	26°32	26°20	9°11	10°52	9°39	6°16	F 17
S 18	7 47 17	27° 8'14	0♓44	8°27	14°14	5°13	15°14	26°16	20°14	26°32	26°22	9° 9	10°48	9°45	6°18	S 18
S 19	7 51 14	28° 9'22	12°53	9°53	15°13	5°43	15°25	26°12	20°15	26°31	26°24	9°D 8	10°45	9°52	6°20	S 19
M20	7 55 10	29°10'29	24°51	11°19	16°11	6°13	15°37	26° 8	20°16	26°30	26°26	9° 9	10°42	9°59	6°22	M20
T 21	7 59 7	0♒11'36	6♈42	12°47	17° 9	6°43	15°48	26° 4	20°17	26°30	26°28	9°11	10°39	10° 5	6°24	T 21
W22	8 3 3	1°12'42	18°30	14°15	18° 6	7°13	15°59	26° 1	20°18	26°29	26°30	9°13	10°36	10°12	6°25	W22
T 23	8 7 0	2°13'47	0♉21	15°43	19° 3	7°43	16°11	25°57	20°20	26°28	26°32	9°R14	10°33	10°19	6°27	T 23
F 24	8 10 56	3°14'51	12°20	17°12	19°59	8°12	16°22	25°54	20°21	26°27	26°34	9°13	10°29	10°25	6°29	F 24
S 25	8 14 53	4°15'55	24°32	18°42	20°55	8°42	16°33	25°50	20°22	26°26	26°36	9°11	10°26	10°32	6°32	S 25
S 26	8 18 49	5°16'57	7♊ 1	20°13	21°50	9°11	16°44	25°47	20°24	26°25	26°38	9° 7	10°23	10°39	6°34	S 26
M27	8 22 46	6°17'59	19°51	21°44	22°44	9°40	16°55	25°44	20°25	26°24	26°40	9° 3	10°20	10°45	6°36	M27
T 28	8 26 43	7°19'00	3♋ 4	23°15	23°38	10° 9	17° 5	25°41	20°26	26°24	26°42	8°57	10°17	10°52	6°38	T 28
W29	8 30 39	8°20'00	16°40	24°48	24°30	10°37	17°16	25°38	20°28	26°23	26°44	8°52	10°14	10°59	6°40	W29
T 30	8 34 36	9°20'59	0♌38	26°21	25°23	11° 6	17°27	25°35	20°29	26°22	26°46	8°48	10°10	11° 5	6°43	T 30
F 31	8 38 32	10♒21'58	14♌53	27♉54	26♓14	11♏34	17♐37	25♊32	20♈31	26♍21	26♉48	8♓45	10♓ 7	11♈12	6♈45	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s 3	27n35	4n28	20s36	2n14	14s10	1s36	8s38	1n37	21s31	0n40	22n 7	1s16	7n16	0s37	2n23	1n 8	21s39	0s42	7s40	7s10	5n12	4n35	2n26
T 2	22 58	25 18	3 47	20 49	2 6	13 44	1 33	8 50	1 37	21 33	0 40	22 7	1 16	7 16	0 37	2 23	1 8	21 38	0 42	7 43	7 11	5 16	4 35	2 26
F 3	22 53	21 30	2 51	21 2	1 58	13 18	1 29	9 1	1 37	21 34	0 40	22 7	1 16	7 16	0 37	2 23	1 8	21 38	0 42	7 46	7 12	5 19	4 35	2 26
S 4	22 47	16 26	1 45	21 15	1 50	12 51	1 25	9 12	1 37	21 36	0 40	22 7	1 16	7 16	0 37	2 23	1 8	21 38	0 42	7 47	7 13	5 22	4 36	2 25
S 5	22 41	10 27	0 31	21 27	1 41	12 25	1 20	9 24	1 37	21 38	0 39	22 7	1 16	7 16	0 37	2 23	1 8	21 38	0 42	7 48	7 15	5 26	4 36	2 25
M 6	22 34	3 56	0s44	21 40	1 33	11 58	1 16	9 35	1 37	21 39	0 39	22 7	1 15	7 16	0 37	2 23	1 8	21 37	0 43	7 48	7 16	5 29	4 36	2 25
T 7	22 27	2s46	1 57	21 52	1 24	11 31	1 12	9 46	1 37	21 41	0 39	22 7	1 15	7 16	0 37	2 23	1 8	21 37	0 43	7 48	7 17	5 32	4 36	2 25
W 8	22 20	9 19	3 3	22 4	1 15	11 4	1 7	9 57	1 38	21 42	0 39	22 7	1 15	7 17	0 37	2 23	1 8	21 37	0 43	7 48	7 18	5 36	4 37	2 25
T 9	22 12	15 23	3 58	22 15	1 7	10 36	1 2	10 8	1 38	21 44	0 39	22 7	1 15	7 17	0 37	2 24	1 8	21 36	0 43	7 48	7 19	5 39	4 37	2 24
F 10	22 4	20 38	4 38	22 25	0 58	10 8	0 57	10 19	1 38	21 45	0 39	22 7	1 15	7 17	0 37	2 24	1 8	21 36	0 43	7 49	7 21	5 43	4 37	2 24
S 11	21 55	24 43	5 1	22 35	0 49	9 41	0 52	10 29	1 38	21 47	0 39	22 7	1 15	7 17	0 37	2 24	1 8	21 36	0 43	7 51	7 22	5 46	4 38	2 24
S 12	21 46	27 19	5 7	22 44	0 41	9 13	0 47	10 40	1 38	21 48	0 39	22 7	1 14	7 18	0 37	2 24	1 8	21 36	0 43	7 54	7 23	5 49	4 38	2 24
M13	21 36	28 15	4 55	22 52	0 32	8 45	0 41	10 50	1 38	21 50	0 39	22 7	1 14	7 18	0 37	2 24	1 8	21 35	0 43	7 57	7 24	5 53	4 38	2 24
T 14	21 26	27 29	4 26	22 59	0 24	8 16	0 36	11 1	1 38	21 51	0 39	22 8	1 14	7 18	0 37	2 25	1 9	21 35	0 43	8 0	7 25	5 56	4 39	2 23
W15	21 16	25 10	3 44	23 5	0 16	7 48	0 30	11 11	1 38	21 52	0 39	22 8	1 14	7 19	0 37	2 25	1 9	21 35	0 43	8 3	7 27	5 59	4 39	2 23
T 16	21 5	21 35	2 51	23 9	0 8	7 20	0 24	11 21	1 38	21 54	0 39	22 8	1 14	7 19	0 37	2 25	1 9	21 34	0 43	8 5	7 28	6 3	4 40	2 23
F 17	20 54	17 3	1 50	23 13	0s 0	6 51	0 18	11 32	1 38	21 55	0 39	22 8	1 14	7 19	0 37	2 26	1 9	21 34	0 43	8 7	7 29	6 6	4 40	2 23
S 18	20 42	11 54	0 45	23 16	0 8	6 23	0 12	11 42	1 38	21 56	0 39	22 8	1 13	7 20	0 37	2 26	1 9	21 34	0 44	8 8	7 30	6 9	4 41	2 23
S 19	20 30	6 24	0n20	23 18	0 15	5 54	0 6	11 52	1 39	21 58	0 39	22 8	1 13	7 20	0 37	2 26	1 9	21 34	0 44	8 8	7 31	6 13	4 41	2 22
M20	20 18	0 45	1 24	23 18	0 23	5 26	0n 1	12 1	1 39	21 59	0 39	22 8	1 13	7 21	0 37	2 26	1 9	21 33	0 44	8 8	7 33	6 16	4 42	2 22
T 21	20 5	4n52	2 24	23 18	0 30	4 57	0 7	12 11	1 39	22 0	0 39	22 8	1 13	7 21	0 37	2 27	1 9	21 33	0 44	8 7	7 34	6 19	4 42	2 22
W22	19 52	10 18	3 18	23 16	0 37	4 29	0 14	12 21	1 39	22 1	0 39	22 8	1 13	7 22	0 37	2 27	1 9	21 33	0 44	8 6	7 35	6 23	4 43	2 22
T 23	19 38	15 23	4 3	23 12	0 44	4 0	0 21	12 30	1 39	22 2	0 39	22 8	1 13	7 22	0 36	2 27	1 9	21 32	0 44	8 6	7 36	6 26	4 44	2 22
F 24	19 24	19 56	4 39	23 8	0 50	3 32	0 28	12 40	1 39	22 3	0 39	22 8	1 12	7 23	0 36	2 28	1 9	21 32	0 44	8 6	7 37	6 29	4 44	2 21
S 25	19 10	23 45	5 2	23 2	0 57	3 3	0 35	12 49	1 39	22 5	0 39	22 8	1 12	7 23	0 36	2 28	1 9	21 32	0 44	8 7	7 39	6 33	4 45	2 21
S 26	18 55	26 34	5 12	22 56	1 3	2 35	0 43	12 58	1 39	22 6	0 39	22 8	1 12	7 24	0 36	2 29	1 9	21 31	0 44	8 8	7 40	6 36	4 46	2 21
M27	18 40	28 7	5 7	22 47	1 9	2 7	0 50	13 7	1 39	22 7	0 39	22 8	1 12	7 24	0 36	2 29	1 9	21 31	0 44	8 10	7 41	6 39	4 46	2 21
T 28	18 25	28 7	4 45	22 38	1 15	1 38	0 58	13 16	1 39	22 8	0 39	22 9	1 12	7 25	0 36	2 29	1 9	21 31	0 44	8 12	7 42	6 42	4 47	2 21
W29	18 9	26 27	4 7	22 27	1 20	1 10	1 6	13 25	1 39	22 9	0 39	22 9	1 11	7 25	0 36	2 30	1 9	21 31	0 45	8 14	7 43	6 46	4 48	2 20
T 30	17 53	23 8	3 14	22 15	1 25	0 42	1 14	13 34	1 39	22 10	0 39	22 9	1 11	7 26	0 36	2 30	1 9	21 30	0 45	8 16	7 45	6 49	4 48	2 20
F 31	17s37	18n22	2n 7	22s 1	1s30	0s14	1n22	13s43	1n39	22s11	0n39	22n 9	1s11	7n27	0s36	2n31	1n 9	21s30	0s45	8s17	7s46	6n52	4n49	2n20

Julian Day Number = 2549429.5, Delta T = 245.63 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'10, Lahiri = 27°36'10

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ASTRODIENST EPHEMERIS for the year 2268
geocentric

FEBRUARY 2268 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 29	11♒22'55	29♌21	29♑28	27♓ 5	12♏ 2	17♐48	25°R30	20♈33	26°R20	26♑50	8°R43	10♓ 4	11♈19	6♈47	S 1
S 2	8 46 25	12°23'52	13♍55	1♒ 3	27°54	12°30	17°58	25♊27	20°34	26♍18	26°52	8°D43	10° 1	11°25	6°50	S 2
M 3	8 50 22	13°24'48	28°30	2°38	28°43	12°58	18° 8	25°24	20°36	26°17	26°54	8♓44	9°58	11°32	6°52	M 3
T 4	8 54 18	14°25'43	13♎ 1	4°15	29°31	13°26	18°18	25°22	20°38	26°16	26°56	8°45	9°54	11°39	6°55	T 4
W 5	8 58 15	15°26'37	27°22	5°51	0♈19	13°53	18°28	25°20	20°40	26°15	26°58	8°47	9°51	11°45	6°58	W 5
T 6	9 2 12	16°27'31	11♏32	7°29	1° 5	14°20	18°38	25°18	20°42	26°14	27° 0	8°R47	9°48	11°52	7° 0	T 6
F 7	9 6 8	17°28'24	25°29	9° 7	1°50	14°47	18°48	25°16	20°43	26°13	27° 1	8°47	9°45	11°59	7° 3	F 7
S 8	9 10 5	18°29'17	9♐12	10°46	2°34	15°14	18°58	25°14	20°45	26°11	27° 3	8°46	9°42	12° 5	7° 5	S 8
S 9	9 14 1	19°30'08	22°42	12°26	3°17	15°41	19° 8	25°12	20°47	26°10	27° 5	8°44	9°39	12°12	7° 8	S 9
M10	9 17 58	20°30'59	5♑57	14° 6	3°59	16° 7	19°17	25°10	20°49	26° 9	27° 7	8°41	9°35	12°19	7°11	M10
T 11	9 21 54	21°31'49	18°59	15°47	4°40	16°33	19°26	25° 8	20°52	26° 8	27° 9	8°39	9°32	12°25	7°14	T 11
W12	9 25 51	22°32'38	1♒47	17°29	5°20	16°59	19°36	25° 7	20°54	26° 6	27°11	8°36	9°29	12°32	7°17	W12
T 13	9 29 48	23°33'25	14°23	19°12	5°58	17°25	19°45	25° 5	20°56	26° 5	27°13	8°34	9°26	12°39	7°20	T 13
F 14	9 33 44	24°34'11	26°46	20°55	6°35	17°50	19°54	25° 4	20°58	26° 4	27°15	8°33	9°23	12°45	7°22	F 14
S 15	9 37 41	25°34'56	8♓58	22°39	7°11	18°15	20° 3	25° 3	21° 0	26° 2	27°16	8°D33	9°20	12°52	7°25	S 15
S 16	9 41 37	26°35'40	21° 0	24°24	7°46	18°40	20°12	25° 2	21° 3	26° 1	27°18	8°33	9°16	12°59	7°28	S 16
M17	9 45 34	27°36'22	2♈55	26°10	8°19	19° 5	20°20	25° 1	21° 5	26° 0	27°20	8°34	9°13	13° 5	7°31	M17
T 18	9 49 30	28°37'03	14°45	27°57	8°50	19°29	20°29	25° 0	21° 7	25°58	27°22	8°35	9°10	13°12	7°34	T 18
W19	9 53 27	29°37'42	26°33	29°45	9°20	19°53	20°37	24°59	21°10	25°57	27°24	8°36	9° 7	13°19	7°38	W19
T 20	9 57 23	0♓38'19	8♉24	1♓33	9°48	20°17	20°46	24°58	21°12	25°55	27°25	8°37	9° 4	13°25	7°41	T 20
F 21	10 1 20	1°38'55	20°22	3°22	10°15	20°40	20°54	24°58	21°14	25°54	27°27	8°37	9° 0	13°32	7°44	F 21
S 22	10 5 16	2°39'29	2♊31	5°12	10°40	21° 4	21° 2	24°57	21°17	25°52	27°29	8°R38	8°57	13°39	7°47	S 22
S 23	10 9 13	3°40'02	14°56	7° 2	11° 3	21°27	21°10	24°57	21°20	25°51	27°30	8°37	8°54	13°45	7°50	S 23
M24	10 13 10	4°40'32	27°42	8°53	11°24	21°49	21°18	24°57	21°22	25°49	27°32	8°37	8°51	13°52	7°53	M24
T 25	10 17 6	5°41'01	10♋52	10°45	11°43	22°12	21°25	24°D57	21°25	25°48	27°34	8°37	8°48	13°59	7°57	T 25
W26	10 21 3	6°41'28	24°27	12°37	12° 0	22°34	21°33	24°57	21°27	25°46	27°35	8°37	8°45	14° 5	8° 0	W26
T 27	10 24 59	7°41'53	8♌29	14°30	12°15	22°55	21°40	24°57	21°30	25°45	27°37	8°36	8°41	14°12	8° 3	T 27
F 28	10 28 56	8°42'17	22°55	16°22	12°28	23°17	21°47	24°57	21°33	25°43	27°39	8°D36	8°38	14°19	8° 7	F 28
S 29	10 32 52	9♓42'38	7♍40	18♓15	12♈38	23♏38	21♐55	24♊57	21♈35	25♍41	27♑40	8°R36	8♓35	14♈25	8♈10	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s21	12n29	0n51	21s47	1s35	0n13	1n30	13s51	1n39	22s12	0n39	22n 9	1s11	7n27	0s36	2n31	1n 9	21s30	0s45	8s17	7s47	6n56	4n50	2n20
S 2	17 4	5 52	0s29	21 30	1 39	0 41	1 39	14 0	1 39	22 13	0 39	22 9	1 11	7 28	0 36	2 32	1 9	21 29	0 45	8 18	7 48	6 59	4 51	2 20
M 3	16 46	1s 2	1 47	21 13	1 43	1 8	1 47	14 8	1 39	22 14	0 39	22 9	1 10	7 29	0 36	2 32	1 9	21 29	0 45	8 17	7 49	7 2	4 52	2 20
T 4	16 29	7 52	2 58	20 54	1 47	1 35	1 56	14 17	1 39	22 14	0 39	22 9	1 10	7 29	0 36	2 33	1 9	21 29	0 45	8 17	7 51	7 6	4 52	2 19
W 5	16 11	14 12	3 57	20 34	1 50	2 2	2 5	14 25	1 39	22 15	0 39	22 9	1 10	7 30	0 36	2 33	1 9	21 29	0 45	8 16	7 52	7 9	4 53	2 19
T 6	15 53	19 43	4 40	20 12	1 53	2 29	2 14	14 33	1 39	22 16	0 39	22 10	1 10	7 31	0 36	2 34	1 9	21 28	0 45	8 16	7 53	7 12	4 54	2 19
F 7	15 35	24 4	5 7	19 49	1 56	2 55	2 23	14 41	1 39	22 17	0 39	22 10	1 10	7 32	0 36	2 34	1 9	21 28	0 45	8 16	7 54	7 16	4 55	2 19
S 8	15 16	26 59	5 15	19 25	1 59	3 21	2 33	14 49	1 39	22 18	0 39	22 10	1 9	7 32	0 36	2 35	1 10	21 28	0 46	8 16	7 55	7 19	4 56	2 19
S 9	14 57	28 18	5 6	18 59	2 1	3 47	2 42	14 56	1 39	22 18	0 39	22 10	1 9	7 33	0 36	2 35	1 10	21 28	0 46	8 17	7 57	7 22	4 57	2 18
M10	14 38	27 57	4 40	18 32	2 3	4 13	2 52	15 4	1 39	22 19	0 39	22 10	1 9	7 34	0 36	2 36	1 10	21 27	0 46	8 18	7 58	7 25	4 58	2 18
T 11	14 18	26 2	4 1	18 3	2 4	4 38	3 1	15 11	1 38	22 20	0 39	22 10	1 9	7 35	0 36	2 36	1 10	21 27	0 46	8 19	7 59	7 29	4 59	2 18
W12	13 59	22 49	3 10	17 33	2 5	5 2	3 11	15 19	1 38	22 21	0 39	22 10	1 9	7 35	0 36	2 37	1 10	21 27	0 46	8 20	8 0	7 32	5 0	2 18
T 13	13 39	18 34	2 10	17 2	2 6	5 27	3 21	15 26	1 38	22 21	0 39	22 11	1 8	7 36	0 36	2 37	1 10	21 26	0 46	8 21	8 1	7 35	5 1	2 18
F 14	13 19	13 35	1 5	16 29	2 6	5 51	3 31	15 33	1 38	22 22	0 39	22 11	1 8	7 37	0 36	2 38	1 10	21 26	0 46	8 21	8 3	7 39	5 2	2 18
S 15	12 59	8 10	0n 2	15 55	2 6	6 14	3 41	15 40	1 38	22 23	0 39	22 11	1 8	7 38	0 36	2 38	1 10	21 26	0 46	8 21	8 4	7 42	5 3	2 18
S 16	12 38	2 31	1 9	15 20	2 5	6 37	3 52	15 47	1 38	22 23	0 39	22 11	1 8	7 39	0 36	2 39	1 10	21 26	0 46	8 21	8 5	7 45	5 4	2 17
M17	12 17	3n10	2 11	14 43	2 4	7 0	4 2	15 54	1 38	22 24	0 40	22 11	1 8	7 40	0 36	2 40	1 10	21 25	0 46	8 21	8 6	7 48	5 5	2 17
T 18	11 56	8 41	3 8	14 5	2 2	7 22	4 13	16 1	1 38	22 25	0 40	22 11	1 7	7 41	0 36	2 40	1 10	21 25	0 47	8 20	8 7	7 52	5 6	2 17
W19	11 35	13 54	3 56	13 25	2 0	7 44	4 23	16 7	1 38	22 25	0 40	22 12	1 7	7 42	0 36	2 41	1 10	21 25	0 47	8 20	8 9	7 55	5 7	2 17
T 20	11 14	18 37	4 35	12 44	1 58	8 5	4 34	16 14	1 37	22 26	0 40	22 12	1 7	7 43	0 36	2 41	1 10	21 25	0 47	8 20	8 10	7 58	5 8	2 17
F 21	10 52	22 39	5 2	12 2	1 54	8 25	4 45	16 20	1 37	22 26	0 40	22 12	1 7	7 44	0 36	2 42	1 10	21 24	0 47	8 20	8 11	8 2	5 9	2 17
S 22	10 31	25 48	5 16	11 19	1 51	8 45	4 56	16 26	1 37	22 27	0 40	22 12	1 7	7 44	0 36	2 43	1 10	21 24	0 47	8 19	8 12	8 5	5 10	2 16
S 23	10 9	27 47	5 16	10 34	1 47	9 4	5 6	16 32	1 37	22 27	0 40	22 12	1 6	7 45	0 35	2 43	1 10	21 24	0 47	8 20	8 13	8 8	5 12	2 16
M24	9 47	28 23	5 0	9 48	1 42	9 22	5 17	16 38	1 37	22 28	0 40	22 13	1 6	7 46	0 35	2 44	1 10	21 24	0 47	8 20	8 14	8 11	5 13	2 16
T 25	9 25	27 26	4 29	9 1	1 37	9 39	5 28	16 44	1 36	22 28	0 40	22 13	1 6	7 47	0 35	2 44	1 10	21 24	0 47	8 20	8 16	8 15	5 14	2 16
W26	9 3	24 50	3 42	8 13	1 31	9 56	5 39	16 50	1 36	22 29	0 40	22 13	1 6	7 48	0 35	2 45	1 10	21 23	0 47	8 20	8 17	8 18	5 15	2 16
T 27	8 40	20 41	2 40	7 23	1 24	10 12	5 50	16 56	1 36	22 29	0 40	22 13	1 5	7 49	0 35	2 46	1 10	21 23	0 47	8 20	8 18	8 21	5 16	2 16
F 28	8 18	15 13	1 26	6 33	1 17	10 27	6 1	17 1	1 36	22 30	0 40	22 13	1 5	7 51	0 35	2 46	1 10	21 23	0 48	8 20	8 19	8 24	5 17	2 16
S 29	7s55	8n46	0n 5	5s42	1s 9	10n41	6n11	17s 7	1n35	22s30	0n40	22n14	1s 5	7n52	0s35	2n47	1n10	21s23	0s48	8s20	8s20	8n28	5n19	2n16

Julian Day Number = 2549460.5, Delta T = 245.76 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'14, Lahiri = 27°36'15

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ASTRODIENST EPHEMERIS for the year 2268
geocentric

MARCH 2268 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 49	10♓42'58	22♍37	20♓ 8	12♈47	23♏58	22♐ 1	24♊58	21♈38	25°R40	27♑42	8°R36	8♓32	14♈32	8♈13	S 1
M 2	10 40 45	11°43'16	7♎38	22° 0	12°53	24°19	22° 8	24°58	21°41	25♍38	27°43	8♓36	8°29	14°39	8°17	M 2
T 3	10 44 42	12°43'33	22°35	23°52	12°56	24°39	22°15	24°59	21°44	25°37	27°45	8°36	8°26	14°45	8°20	T 3
W 4	10 48 39	13°43'48	7♏20	25°43	12°R58	24°58	22°21	25° 0	21°47	25°35	27°46	8°35	8°22	14°52	8°24	W 4
T 5	10 52 35	14°44'02	21°47	27°32	12°56	25°17	22°28	25° 1	21°50	25°33	27°48	8°35	8°19	14°59	8°27	T 5
F 6	10 56 32	15°44'14	5♐53	29°20	12°53	25°36	22°34	25° 2	21°52	25°32	27°49	8°34	8°16	15° 5	8°30	F 6
S 7	11 0 28	16°44'25	19°37	1♈ 6	12°47	25°55	22°40	25° 3	21°55	25°30	27°51	8°D34	8°13	15°12	8°34	S 7
S 8	11 4 25	17°44'35	2♑58	2°49	12°38	26°13	22°46	25° 4	21°58	25°29	27°52	8°34	8°10	15°19	8°38	S 8
M 9	11 8 21	18°44'43	16° 0	4°29	12°27	26°30	22°52	25° 6	22° 1	25°27	27°54	8°35	8° 6	15°25	8°41	M 9
T 10	11 12 18	19°44'49	28°45	6° 5	12°13	26°48	22°57	25° 7	22° 4	25°25	27°55	8°36	8° 3	15°32	8°45	T 10
W11	11 16 14	20°44'54	11♒15	7°38	11°57	27° 4	23° 3	25° 9	22° 7	25°24	27°57	8°37	8° 0	15°39	8°48	W11
T 12	11 20 11	21°44'57	23°32	9° 5	11°39	27°21	23° 8	25°10	22°10	25°22	27°58	8°38	7°57	15°45	8°52	T 12
F 13	11 24 8	22°44'58	5♓40	10°28	11°18	27°36	23°13	25°12	22°13	25°20	27°59	8°R39	7°54	15°52	8°55	F 13
S 14	11 28 4	23°44'58	17°40	11°44	10°55	27°52	23°18	25°14	22°17	25°19	28° 1	8°39	7°51	15°59	8°59	S 14
S 15	11 32 1	24°44'55	29°35	12°55	10°30	28° 7	23°23	25°16	22°20	25°17	28° 2	8°37	7°47	16° 5	9° 3	S 15
M16	11 35 57	25°44'51	11♈25	13°58	10° 2	28°21	23°27	25°18	22°23	25°15	28° 3	8°36	7°44	16°12	9° 6	M16
T 17	11 39 54	26°44'44	23°14	14°54	9°33	28°35	23°32	25°20	22°26	25°14	28° 4	8°33	7°41	16°19	9°10	T 17
W18	11 43 50	27°44'36	5♉ 4	15°43	9° 2	28°48	23°36	25°23	22°29	25°12	28° 5	8°30	7°38	16°25	9°14	W18
T 19	11 47 47	28°44'25	16°57	16°24	8°30	29° 1	23°40	25°25	22°32	25°10	28° 7	8°26	7°35	16°32	9°17	T 19
F 20	11 51 43	29°44'13	28°56	16°57	7°55	29°14	23°44	25°28	22°36	25° 9	28° 8	8°23	7°31	16°39	9°21	F 20
S 21	11 55 40	0♈43'58	11♊ 5	17°21	7°20	29°25	23°48	25°30	22°39	25° 7	28° 9	8°21	7°28	16°45	9°25	S 21
S 22	11 59 37	1°43'41	23°27	17°37	6°44	29°37	23°52	25°33	22°42	25° 5	28°10	8°20	7°25	16°52	9°28	S 22
M23	12 3 33	2°43'22	6♋ 8	17°R45	6° 7	29°48	23°55	25°36	22°45	25° 4	28°11	8°D20	7°22	16°59	9°32	M23
T 24	12 7 30	3°43'00	19° 9	17°44	5°29	29°58	23°58	25°39	22°49	25° 2	28°12	8°20	7°19	17° 5	9°36	T 24
W25	12 11 26	4°42'36	2♌36	17°36	4°52	0♐ 7	24° 1	25°42	22°52	25° 0	28°13	8°22	7°16	17°12	9°39	W25
T 26	12 15 23	5°42'10	16°30	17°20	4°14	0°16	24° 4	25°45	22°55	24°59	28°14	8°23	7°12	17°19	9°43	T 26
F 27	12 19 19	6°41'42	0♍51	16°56	3°36	0°25	24° 7	25°49	22°59	24°57	28°15	8°24	7° 9	17°26	9°47	F 27
S 28	12 23 16	7°41'11	15°36	16°26	2°59	0°32	24° 9	25°52	23° 2	24°55	28°16	8°R24	7° 6	17°32	9°51	S 28
S 29	12 27 12	8°40'38	0♎41	15°51	2°23	0°40	24°12	25°55	23° 5	24°54	28°17	8°23	7° 3	17°39	9°54	S 29
M30	12 31 9	9°40'04	15°55	15°10	1°48	0°46	24°14	25°59	23° 9	24°52	28°18	8°20	7° 0	17°46	9°58	M30
T 31	12 35 6	10♈39'27	1♏10	14♈25	1♈14	0♐52	24♐16	26♊ 3	23♈12	24♍51	28♑19	8♓16	6♓57	17♈52	10♈ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s32	1n45	1s17	4s50	1s 1	10n54	6n22	17s12	1n35	22s30	0n40	22n14	1s 5	7n53	0s35	2n48	1n10	21s22	0s48	8s20	8s22	8n31	5n20	2n15
M 2	7 9	5s24	2 34	3 58	0 52	11 6	6 33	17 18	1 35	22 31	0 40	22 14	1 5	7 54	0 35	2 48	1 10	21 22	0 48	8 20	8 23	8 34	5 21	2 15
T 3	6 46	12 11	3 41	3 5	0 42	11 17	6 43	17 23	1 34	22 31	0 40	22 14	1 4	7 55	0 35	2 49	1 10	21 22	0 48	8 20	8 24	8 37	5 22	2 15
W 4	6 23	18 13	4 32	2 11	0 32	11 27	6 53	17 28	1 34	22 31	0 40	22 15	1 4	7 56	0 35	2 50	1 10	21 22	0 48	8 20	8 25	8 41	5 24	2 15
T 5	6 0	23 4	5 4	1 18	0 21	11 36	7 3	17 33	1 34	22 32	0 40	22 15	1 4	7 57	0 35	2 50	1 10	21 22	0 48	8 21	8 26	8 44	5 25	2 15
F 6	5 37	26 28	5 17	0 25	0 10	11 43	7 13	17 37	1 33	22 32	0 40	22 15	1 4	7 58	0 35	2 51	1 10	21 21	0 48	8 21	8 28	8 47	5 26	2 15
S 7	5 14	28 11	5 12	0n28	0n 2	11 49	7 22	17 42	1 33	22 32	0 40	22 15	1 4	7 59	0 35	2 52	1 10	21 21	0 48	8 21	8 29	8 50	5 27	2 15
S 8	4 50	28 12	4 49	1 20	0 14	11 54	7 31	17 47	1 32	22 33	0 40	22 16	1 3	8 0	0 35	2 52	1 10	21 21	0 49	8 21	8 30	8 54	5 29	2 15
M 9	4 27	26 37	4 12	2 12	0 27	11 58	7 40	17 51	1 32	22 33	0 40	22 16	1 3	8 1	0 35	2 53	1 10	21 21	0 49	8 20	8 31	8 57	5 30	2 14
T 10	4 3	23 42	3 24	3 2	0 40	12 0	7 48	17 56	1 32	22 33	0 40	22 16	1 3	8 3	0 35	2 54	1 10	21 21	0 49	8 20	8 32	9 0	5 31	2 14
W11	3 40	19 43	2 26	3 51	0 54	12 1	7 56	18 0	1 31	22 33	0 40	22 16	1 3	8 4	0 35	2 54	1 10	21 21	0 49	8 20	8 33	9 3	5 32	2 14
T 12	3 16	14 58	1 23	4 38	1 7	12 0	8 3	18 4	1 31	22 34	0 40	22 17	1 3	8 5	0 35	2 55	1 10	21 20	0 49	8 19	8 35	9 6	5 34	2 14
F 13	2 52	9 41	0 17	5 22	1 21	11 58	8 9	18 8	1 30	22 34	0 40	22 17	1 2	8 6	0 35	2 56	1 10	21 20	0 49	8 19	8 36	9 10	5 35	2 14
S 14	2 29	4 6	0n50	6 5	1 34	11 54	8 15	18 12	1 30	22 34	0 40	22 17	1 2	8 7	0 35	2 56	1 10	21 20	0 49	8 19	8 37	9 13	5 36	2 14
S 15	2 5	1n34	1 53	6 45	1 48	11 49	8 21	18 16	1 29	22 34	0 40	22 17	1 2	8 8	0 35	2 57	1 10	21 20	0 49	8 20	8 38	9 16	5 38	2 14
M16	1 41	7 8	2 51	7 21	2 1	11 42	8 25	18 20	1 28	22 35	0 40	22 18	1 2	8 9	0 35	2 58	1 10	21 20	0 49	8 20	8 39	9 19	5 39	2 14
T 17	1 18	12 27	3 42	7 55	2 13	11 34	8 29	18 23	1 28	22 35	0 40	22 18	1 2	8 11	0 35	2 58	1 10	21 20	0 50	8 21	8 41	9 23	5 40	2 14
W18	0 54	17 19	4 23	8 25	2 25	11 25	8 32	18 27	1 27	22 35	0 40	22 18	1 1	8 12	0 35	2 59	1 10	21 20	0 50	8 22	8 42	9 26	5 42	2 13
T 19	0 30	21 33	4 53	8 51	2 37	11 13	8 34	18 30	1 27	22 35	0 40	22 19	1 1	8 13	0 35	3 0	1 10	21 19	0 50	8 24	8 43	9 29	5 43	2 13
F 20	0 6	24 56	5 11	9 14	2 47	11 1	8 35	18 34	1 26	22 35	0 40	22 19	1 1	8 14	0 35	3 0	1 10	21 19	0 50	8 25	8 44	9 32	5 45	2 13
S 21	0n17	27 16	5 14	9 32	2 57	10 47	8 35	18 37	1 25	22 35	0 40	22 19	1 1	8 15	0 35	3 1	1 10	21 19	0 50	8 26	8 45	9 35	5 46	2 13
S 22	0 41	28 18	5 4	9 46	3 6	10 32	8 34	18 40	1 24	22 36	0 40	22 19	1 1	8 17	0 35	3 2	1 10	21 19	0 50	8 26	8 46	9 39	5 47	2 13
M23	1 5	27 54	4 39	9 56	3 13	10 16	8 33	18 43	1 24	22 36	0 40	22 20	1 0	8 18	0 35	3 2	1 10	21 19	0 50	8 26	8 48	9 42	5 49	2 13
T 24	1 29	25 58	3 58	10 1	3 19	9 59	8 30	18 46	1 23	22 36	0 40	22 20	1 0	8 19	0 35	3 3	1 10	21 19	0 50	8 26	8 49	9 45	5 50	2 13
W25	1 52	22 32	3 4	10 2	3 23	9 40	8 27	18 49	1 22	22 36	0 40	22 20	1 0	8 20	0 35	3 4	1 10	21 19	0 50	8 25	8 50	9 48	5 51	2 13
T 26	2 16	17 44	1 57	9 58	3 26	9 21	8 22	18 51	1 21	22 36	0 41	22 21	1 0	8 22	0 35	3 4	1 10	21 19	0 51	8 25	8 51	9 51	5 53	2 13
F 27	2 39	11 48	0 41	9 50	3 27	9 1	8 17	18 54	1 20	22 36	0 41	22 21	1 0	8 23	0 35	3 5	1 10	21 19	0 51	8 24	8 52	9 55	5 54	2 13
S 28	3 3	5 4	0s39	9 38	3 27	8 41	8 10	18 57	1 19	22 36	0 41	22 21	0 59	8 24	0 35	3 5	1 10	21 19	0 51	8 24	8 54	9 58	5 56	2 13
S 29	3 26	2s 5	1 59	9 22	3 24	8 20	8 3	18 59	1 18	22 36	0 41	22 22	0 59	8 25	0 35	3 6	1 10	21 18	0 51	8 25	8 55	10 1	5 57	2 13
M30	3 50	9 12	3 11	9 2	3 20	7 58	7 55	19 1	1 17	22 36	0 41	22 22	0 59	8 27	0 35	3 7	1 10	21 18	0 51	8 26	8 56	10 4	5 58	2 12
T 31	4n13	15s45	4s 9	8n39	3n14	7n37	7n46	19s 3	1n16	22s36	0n41	22n22	0s59	8n28	0s35	3n 7	1n10	21s18	0s51	8s28	8s57	10n 7	6n 0	2n12

Julian Day Number = 2549489.5, Delta T = 245.87 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'18, Lahiri = 27°36'19

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ASTRODIENST EPHEMERIS for the year 2268
geocentric

APRIL 2268 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 39 2	11♈38'48	16♏15	13°R37	0°R41	0♐57	24♐17	26♊ 6	23♈15	24°R49	28♑20	8°R11	6♓53	17♈59	10♈ 5	W 1
T 2	12 42 59	12°38'08	1♐ 1	12♈47	0♈10	1° 2	24°19	26°10	23°19	24♍47	28°20	8♓ 6	6°50	18° 6	10° 9	T 2
F 3	12 46 55	13°37'26	15°22	11°56	29♓41	1° 6	24°20	26°14	23°22	24°46	28°21	8° 2	6°47	18°12	10°13	F 3
S 4	12 50 52	14°36'42	29°15	11° 5	29°14	1° 9	24°22	26°18	23°25	24°44	28°22	8° 0	6°44	18°19	10°17	S 4
S 5	12 54 48	15°35'56	12♑41	10°15	28°49	1°11	24°23	26°22	23°29	24°43	28°23	7°D58	6°41	18°26	10°20	S 5
M 6	12 58 45	16°35'09	25°41	9°28	28°26	1°13	24°24	26°26	23°32	24°41	28°23	7°59	6°37	18°32	10°24	M 6
T 7	13 2 41	17°34'19	8♒19	8°43	28° 5	1°14	24°24	26°31	23°36	24°40	28°24	8° 0	6°34	18°39	10°28	T 7
W 8	13 6 38	18°33'28	20°39	8° 1	27°47	1°R15	24°25	26°35	23°39	24°38	28°25	8° 2	6°31	18°46	10°31	W 8
T 9	13 10 35	19°32'36	2♓46	7°23	27°31	1°14	24°25	26°40	23°43	24°37	28°25	8°R 3	6°28	18°52	10°35	T 9
F 10	13 14 31	20°31'41	14°44	6°51	27°18	1°13	24°R25	26°44	23°46	24°35	28°26	8° 3	6°25	18°59	10°39	F 10
S 11	13 18 28	21°30'44	26°36	6°23	27° 7	1°11	24°25	26°49	23°49	24°34	28°27	8° 1	6°22	19° 6	10°42	S 11
S 12	13 22 24	22°29'46	8♈25	6° 0	26°58	1° 9	24°25	26°53	23°53	24°32	28°27	7°57	6°18	19°12	10°46	S 12
M13	13 26 21	23°28'45	20°14	5°42	26°52	1° 5	24°24	26°58	23°56	24°31	28°28	7°51	6°15	19°19	10°50	M13
T 14	13 30 17	24°27'43	2♉ 4	5°30	26°49	1° 1	24°24	27° 3	24° 0	24°30	28°28	7°43	6°12	19°26	10°53	T 14
W15	13 34 14	25°26'39	13°58	5°24	26°D47	0°56	24°23	27° 8	24° 3	24°28	28°28	7°33	6° 9	19°32	10°57	W15
T 16	13 38 10	26°25'32	25°56	5°D23	26°48	0°50	24°22	27°13	24° 7	24°27	28°29	7°24	6° 6	19°39	11° 1	T 16
F 17	13 42 7	27°24'24	8♊ 1	5°27	26°52	0°44	24°20	27°18	24°10	24°26	28°29	7°15	6° 3	19°46	11° 4	F 17
S 18	13 46 3	28°23'13	20°15	5°36	26°58	0°36	24°19	27°23	24°13	24°24	28°30	7° 8	5°59	19°52	11° 8	S 18
S 19	13 50 0	29°22'00	2♋41	5°50	27° 6	0°28	24°17	27°29	24°17	24°23	28°30	7° 2	5°56	19°59	11°11	S 19
M20	13 53 57	0♌20'45	15°20	6° 9	27°16	0°20	24°16	27°34	24°20	24°22	28°30	6°59	5°53	20° 6	11°15	M20
T 21	13 57 53	1°19'28	28°18	6°33	27°28	0°10	24°14	27°40	24°24	24°20	28°30	6°D58	5°50	20°13	11°19	T 21
W22	14 1 50	2°18'09	11♎37	7° 1	27°42	29♏59	24°12	27°45	24°27	24°19	28°31	6°58	5°47	20°19	11°22	W22
T 23	14 5 46	3°16'47	25°19	7°33	27°59	29°49	24° 9	27°51	24°30	24°18	28°31	6°59	5°43	20°26	11°26	T 23
F 24	14 9 43	4°15'23	9♍28	8° 9	28°17	29°37	24° 7	27°56	24°34	24°17	28°31	6°R59	5°40	20°33	11°29	F 24
S 25	14 13 39	5°13'57	24° 1	8°49	28°37	29°25	24° 4	28° 2	24°37	24°15	28°31	6°58	5°37	20°39	11°33	S 25
S 26	14 17 36	6°12'28	8♎56	9°33	28°59	29°11	24° 1	28° 8	24°41	24°14	28°31	6°54	5°34	20°46	11°36	S 26
M27	14 21 32	7°10'58	24° 6	10°21	29°22	28°57	23°58	28°14	24°44	24°13	28°31	6°49	5°31	20°53	11°39	M27
T 28	14 25 29	8° 9'26	9♏21	11°11	29°48	28°43	23°55	28°19	24°47	24°12	28°31	6°41	5°28	20°59	11°43	T 28
W29	14 29 26	9° 7'52	24°32	12° 5	0♈15	28°28	23°51	28°25	24°51	24°11	28°R31	6°31	5°24	21° 6	11°46	W29
T 30	14 33 22	10♉ 6'16	9♐27	13♈ 2	0♈43	28♏12	23♐48	28♊31	24♈54	24♍10	28♑31	6♓22	5♓21	21♈13	11♈50	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n36	21s18	4s49	8n14	3n 6	7n15	7n37	19s 6	1n15	22s36	0n41	22n22	0s59	8n29	0s35	3n 8	1n10	21s18	0s51	8s29	8s58	10n10	6n 1	2n12
T 2	4 59	25 23	5 9	7 45	2 57	6 54	7 26	19 8	1 14	22 36	0 41	22 23	0 58	8 30	0 35	3 9	1 10	21 18	0 51	8 31	8 59	10 14	6 3	2 12
F 3	5 22	27 44	5 9	7 16	2 46	6 32	7 16	19 10	1 13	22 36	0 41	22 23	0 58	8 32	0 35	3 9	1 10	21 18	0 51	8 33	9 1	10 17	6 4	2 12
S 4	5 45	28 15	4 51	6 44	2 34	6 11	7 4	19 11	1 12	22 37	0 41	22 23	0 58	8 33	0 35	3 10	1 10	21 18	0 52	8 34	9 2	10 20	6 5	2 12
S 5	6 8	27 4	4 17	6 13	2 20	5 50	6 53	19 13	1 11	22 37	0 41	22 24	0 58	8 34	0 35	3 10	1 10	21 18	0 52	8 34	9 3	10 23	6 7	2 12
M 6	6 31	24 25	3 30	5 41	2 6	5 30	6 40	19 15	1 9	22 37	0 41	22 24	0 58	8 35	0 35	3 11	1 10	21 18	0 52	8 34	9 4	10 26	6 8	2 12
T 7	6 53	20 39	2 35	5 9	1 51	5 10	6 28	19 16	1 8	22 37	0 41	22 24	0 57	8 37	0 35	3 12	1 10	21 18	0 52	8 33	9 5	10 29	6 10	2 12
W 8	7 16	16 4	1 33	4 38	1 35	4 51	6 15	19 17	1 7	22 37	0 41	22 24	0 57	8 38	0 35	3 12	1 10	21 18	0 52	8 33	9 6	10 33	6 11	2 12
T 9	7 38	10 55	0 29	4 9	1 19	4 33	6 2	19 19	1 5	22 37	0 41	22 25	0 57	8 39	0 35	3 13	1 10	21 18	0 52	8 32	9 8	10 36	6 12	2 12
F 10	8 0	5 27	0n36	3 41	1 3	4 16	5 49	19 20	1 4	22 37	0 41	22 25	0 57	8 41	0 35	3 13	1 10	21 18	0 52	8 33	9 9	10 39	6 14	2 12
S 11	8 23	0n10	1 39	3 15	0 47	3 59	5 35	19 21	1 3	22 37	0 41	22 25	0 57	8 42	0 35	3 14	1 10	21 18	0 52	8 33	9 10	10 42	6 15	2 12
S 12	8 45	5 44	2 37	2 51	0 31	3 43	5 22	19 22	1 1	22 36	0 41	22 26	0 57	8 43	0 35	3 15	1 10	21 18	0 52	8 35	9 11	10 45	6 17	2 12
M13	9 6	11 6	3 28	2 29	0 15	3 28	5 8	19 23	0 59	22 36	0 41	22 26	0 56	8 44	0 35	3 15	1 10	21 18	0 53	8 37	9 12	10 48	6 18	2 12
T 14	9 28	16 5	4 10	2 10	0s 1	3 15	4 55	19 23	0 58	22 36	0 41	22 26	0 56	8 46	0 35	3 16	1 10	21 18	0 53	8 40	9 13	10 52	6 19	2 12
W15	9 50	20 29	4 41	1 54	0 16	3 2	4 41	19 24	0 56	22 36	0 41	22 27	0 56	8 47	0 35	3 16	1 10	21 18	0 53	8 43	9 15	10 55	6 21	2 12
T 16	10 11	24 5	5 1	1 40	0 30	2 50	4 28	19 25	0 55	22 36	0 41	22 27	0 56	8 48	0 35	3 17	1 10	21 18	0 53	8 47	9 16	10 58	6 22	2 12
F 17	10 32	26 39	5 7	1 29	0 44	2 39	4 14	19 25	0 53	22 36	0 41	22 27	0 56	8 49	0 35	3 17	1 10	21 18	0 53	8 50	9 17	11 1	6 23	2 11
S 18	10 53	28 1	4 59	1 20	0 58	2 29	4 1	19 25	0 51	22 36	0 41	22 27	0 56	8 51	0 35	3 18	1 10	21 18	0 53	8 53	9 18	11 4	6 25	2 11
S 19	11 14	27 59	4 37	1 14	1 10	2 20	3 48	19 25	0 49	22 36	0 41	22 28	0 55	8 52	0 35	3 18	1 10	21 18	0 53	8 55	9 19	11 7	6 26	2 11
M20	11 35	26 31	4 1	1 11	1 22	2 12	3 35	19 25	0 47	22 36	0 41	22 28	0 55	8 53	0 35	3 19	1 10	21 18	0 53	8 56	9 20	11 10	6 28	2 11
T 21	11 55	23 37	3 12	1 10	1 34	2 5	3 22	19 25	0 45	22 36	0 41	22 28	0 55	8 54	0 35	3 19	1 10	21 18	0 54	8 57	9 22	11 13	6 29	2 11
W22	12 15	19 23	2 12	1 11	1 44	2 0	3 10	19 25	0 43	22 36	0 41	22 28	0 55	8 56	0 35	3 20	1 10	21 18	0 54	8 57	9 23	11 17	6 30	2 11
T 23	12 35	14 2	1 2	1 15	1 54	1 55	2 57	19 25	0 41	22 36	0 41	22 29	0 55	8 57	0 35	3 20	1 10	21 18	0 54	8 56	9 24	11 20	6 32	2 11
F 24	12 55	7 48	0s13	1 20	2 3	1 51	2 45	19 24	0 39	22 36	0 41	22 29	0 55	8 58	0 35	3 21	1 10	21 19	0 54	8 56	9 25	11 23	6 33	2 11
S 25	13 15	1 0	1 30	1 29	2 12	1 48	2 33	19 24	0 37	22 35	0 41	22 29	0 54	8 59	0 35	3 21	1 10	21 19	0 54	8 57	9 26	11 26	6 34	2 11
S 26	13 34	6s 1	2 42	1 39	2 19	1 46	2 22	19 23	0 35	22 35	0 41	22 29	0 54	9 1	0 35	3 22	1 10	21 19	0 54	8 58	9 27	11 29	6 36	2 11
M27	13 53	12 48	3 44	1 51	2 26	1 45	2 10	19 22	0 33	22 35	0 41	22 30	0 54	9 2	0 35	3 22	1 10	21 19	0 54	9 0	9 29	11 32	6 37	2 11
T 28	14 12	18 51	4 30	2 5	2 33	1 44	1 59	19 21	0 30	22 35	0 41	22 30	0 54	9 3	0 35	3 22	1 10	21 19	0 54	9 3	9 30	11 35	6 38	2 11
W29	14 31	23 41	4 57	2 21	2 38	1 45	1 48	19 20	0 28	22 35	0 41	22 30	0 54	9 4	0 35	3 23	1 10	21 19	0 55	9 6	9 31	11 38	6 40	2 11
T 30	14n50	26s50	5s 3	2n38	2s43	1n46	1n37	19s19	0n26	22s35	0n41	22n30	0s54	9n 6	0s35	3n23	1n10	21s19	0s55	9s10	9s32	11n41	6n41	2n11

Julian Day Number = 2549520.5, Delta T = 246.00 sec
Ecliptic obliquity = 23°24'25, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'22, Lahiri = 27°36'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2268
geocentric

MAY 2268 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 37 19	11♉ 4'39	23♐59	14♈ 2	1♈13	27°R55	23°R44	28♊37	24♈57	24°R 9	28°R31	6°R14	5♓18	21♈19	11♈53	F 1
S 2	14 41 15	12° 3'00	8♑ 2	15° 5	1°45	27♏38	23♐40	28°44	25° 1	24♍ 8	28♑31	6♓ 7	5°15	21°26	11°56	S 2
S 3	14 45 12	13° 1'19	21°34	16°11	2°18	27°21	23°36	28°50	25° 4	24° 7	28°31	6° 3	5°12	21°33	12° 0	S 3
M 4	14 49 8	13°59'37	4♒39	17°19	2°52	27° 3	23°32	28°56	25° 7	24° 6	28°31	6° 1	5° 9	21°39	12° 3	M 4
T 5	14 53 5	14°57'54	17°18	18°30	3°28	26°44	23°28	29° 2	25°11	24° 5	28°31	6°D 1	5° 5	21°46	12° 6	T 5
W 6	14 57 2	15°56'08	29°37	19°43	4° 5	26°25	23°23	29° 9	25°14	24° 4	28°31	6°R 1	5° 2	21°53	12° 9	W 6
T 7	15 0 58	16°54'22	11♓41	20°58	4°43	26° 5	23°18	29°15	25°17	24° 3	28°31	6° 1	4°59	21°59	12°13	T 7
F 8	15 4 55	17°52'34	23°36	22°16	5°22	25°45	23°14	29°22	25°20	24° 2	28°30	6° 0	4°56	22° 6	12°16	F 8
S 9	15 8 51	18°50'44	5♈25	23°37	6° 2	25°25	23° 9	29°28	25°24	24° 2	28°30	5°56	4°53	22°13	12°19	S 9
S 10	15 12 48	19°48'53	17°12	24°59	6°44	25° 4	23° 3	29°35	25°27	24° 1	28°30	5°50	4°49	22°20	12°22	S 10
M11	15 16 44	20°47'00	29° 2	26°24	7°26	24°43	22°58	29°42	25°30	24° 0	28°30	5°40	4°46	22°26	12°25	M11
T 12	15 20 41	21°45'06	10♉56	27°50	8° 9	24°21	22°53	29°48	25°33	23°59	28°29	5°29	4°43	22°33	12°28	T 12
W13	15 24 37	22°43'10	22°57	29°19	8°54	24° 0	22°47	29°55	25°36	23°59	28°29	5°16	4°40	22°40	12°31	W13
T 14	15 28 34	23°41'13	5♊ 5	0♉50	9°39	23°38	22°41	0♋ 2	25°39	23°58	28°28	5° 2	4°37	22°46	12°34	T 14
F 15	15 32 30	24°39'14	17°21	2°23	10°25	23°16	22°35	0° 9	25°43	23°57	28°28	4°49	4°34	22°53	12°37	F 15
S 16	15 36 27	25°37'14	29°46	3°58	11°11	22°54	22°30	0°16	25°46	23°57	28°28	4°38	4°30	23° 0	12°40	S 16
S 17	15 40 24	26°35'11	12♋22	5°35	11°59	22°33	22°23	0°22	25°49	23°56	28°27	4°29	4°27	23° 6	12°43	S 17
M18	15 44 20	27°33'08	25°10	7°14	12°47	22°11	22°17	0°29	25°52	23°56	28°27	4°24	4°24	23°13	12°46	M18
T 19	15 48 17	28°31'02	8♌12	8°56	13°37	21°49	22°11	0°36	25°55	23°55	28°26	4°20	4°21	23°20	12°49	T 19
W20	15 52 13	29°28'54	21°31	10°39	14°26	21°27	22° 4	0°44	25°58	23°55	28°25	4°19	4°18	23°26	12°52	W20
T 21	15 56 10	0♊26'45	5♍ 8	12°24	15°17	21° 6	21°58	0°51	26° 1	23°54	28°25	4°19	4°15	23°33	12°54	T 21
F 22	16 0 6	1°24'34	19° 5	14°12	16° 8	20°44	21°51	0°58	26° 4	23°54	28°24	4°19	4°11	23°40	12°57	F 22
S 23	16 4 3	2°22'21	3♎23	16° 1	17° 0	20°23	21°45	1° 5	26° 7	23°53	28°24	4°17	4° 8	23°47	13° 0	S 23
S 24	16 8 0	3°20'07	18° 1	17°53	17°52	20° 3	21°38	1°12	26°10	23°53	28°23	4°13	4° 5	23°53	13° 2	S 24
M25	16 11 56	4°17'51	2♏53	19°46	18°45	19°42	21°31	1°19	26°12	23°53	28°22	4° 6	4° 2	24° 0	13° 5	M25
T 26	16 15 53	5°15'33	17°53	21°42	19°39	19°22	21°24	1°27	26°15	23°52	28°22	3°57	3°59	24° 7	13° 8	T 26
W27	16 19 49	6°13'14	2♐52	23°39	20°33	19° 3	21°17	1°34	26°18	23°52	28°21	3°46	3°55	24°13	13°10	W27
T 28	16 23 46	7°10'54	17°40	25°39	21°27	18°44	21°10	1°41	26°21	23°52	28°20	3°35	3°52	24°20	13°13	T 28
F 29	16 27 42	8° 8'33	2♑ 9	27°40	22°22	18°25	21° 2	1°49	26°24	23°52	28°19	3°24	3°49	24°27	13°15	F 29
S 30	16 31 39	9° 6'11	16°13	29°43	23°18	18° 7	20°55	1°56	26°26	23°51	28°18	3°16	3°46	24°33	13°18	S 30
S 31	16 35 35	10♊ 3'47	29♑49	1♊48	24♈14	17♏49	20♐48	2♋ 4	26♈29	23♍51	28♑18	3♓11	3♓43	24♈40	13♈20	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 8	28s 5	4s49	2n58	2s47	1n49	1n27	19s18	0n23	22s35	0n41	22n31	0s53	9n 7	0s35	3n24	1n10	21s19	0s55	9s13	9s33	11n44	6n42	2n11
S 2	15 26	27 28	4 18	3 19	2 51	1 52	1 16	19 16	0 21	22 34	0 41	22 31	0 53	9 8	0 35	3 24	1 10	21 19	0 55	9 15	9 34	11 48	6 43	2 11
S 3	15 44	25 12	3 34	3 41	2 54	1 56	1 6	19 15	0 18	22 34	0 41	22 31	0 53	9 9	0 35	3 24	1 10	21 20	0 55	9 17	9 36	11 51	6 45	2 11
M 4	16 1	21 39	2 39	4 5	2 56	2 1	0 57	19 13	0 16	22 34	0 41	22 31	0 53	9 10	0 35	3 25	1 10	21 20	0 55	9 18	9 37	11 54	6 46	2 11
T 5	16 18	17 11	1 38	4 30	2 57	2 6	0 47	19 11	0 13	22 34	0 41	22 31	0 53	9 12	0 35	3 25	1 10	21 20	0 55	9 18	9 38	11 57	6 47	2 11
W 6	16 35	12 7	0 34	4 57	2 58	2 12	0 38	19 9	0 11	22 34	0 41	22 32	0 53	9 13	0 35	3 25	1 10	21 20	0 55	9 18	9 39	12 0	6 49	2 11
T 7	16 52	6 42	0n30	5 25	2 59	2 19	0 29	19 7	0 8	22 33	0 41	22 32	0 53	9 14	0 35	3 26	1 10	21 20	0 55	9 18	9 40	12 3	6 50	2 11
F 8	17 8	1 8	1 32	5 54	2 58	2 26	0 20	19 5	0 5	22 33	0 41	22 32	0 52	9 15	0 35	3 26	1 10	21 20	0 56	9 18	9 41	12 6	6 51	2 11
S 9	17 24	4n26	2 29	6 24	2 57	2 35	0 12	19 3	0 3	22 33	0 41	22 32	0 52	9 16	0 35	3 26	1 10	21 20	0 56	9 19	9 43	12 9	6 52	2 11
S 10	17 40	9 50	3 20	6 56	2 56	2 43	0 4	19 1	0s 0	22 33	0 41	22 32	0 52	9 17	0 35	3 27	1 10	21 21	0 56	9 22	9 44	12 12	6 54	2 11
M11	17 56	14 53	4 2	7 28	2 54	2 53	0s 4	18 58	0 3	22 33	0 41	22 32	0 52	9 19	0 35	3 27	1 10	21 21	0 56	9 25	9 45	12 15	6 55	2 11
T 12	18 11	19 25	4 34	8 1	2 51	3 3	0 12	18 56	0 6	22 32	0 41	22 33	0 52	9 20	0 35	3 27	1 10	21 21	0 56	9 29	9 46	12 18	6 56	2 11
W13	18 26	23 13	4 53	8 36	2 48	3 13	0 20	18 53	0 8	22 32	0 41	22 33	0 52	9 21	0 35	3 27	1 10	21 21	0 56	9 34	9 47	12 21	6 57	2 11
T 14	18 40	26 2	5 0	9 11	2 44	3 24	0 27	18 50	0 11	22 32	0 41	22 33	0 52	9 22	0 35	3 28	1 10	21 21	0 56	9 39	9 48	12 24	6 58	2 11
F 15	18 54	27 40	4 53	9 47	2 40	3 36	0 34	18 48	0 14	22 32	0 41	22 33	0 51	9 23	0 35	3 28	1 10	21 22	0 56	9 44	9 50	12 27	6 59	2 11
S 16	19 8	27 57	4 32	10 23	2 35	3 48	0 41	18 45	0 17	22 31	0 40	22 33	0 51	9 24	0 35	3 28	1 10	21 22	0 57	9 48	9 51	12 30	7 1	2 11
S 17	19 22	26 47	3 58	11 0	2 30	4 0	0 48	18 42	0 20	22 31	0 40	22 33	0 51	9 25	0 35	3 28	1 10	21 22	0 57	9 51	9 52	12 34	7 2	2 11
M18	19 35	24 12	3 11	11 38	2 24	4 13	0 54	18 39	0 22	22 31	0 40	22 33	0 51	9 26	0 35	3 28	1 10	21 22	0 57	9 53	9 53	12 37	7 3	2 11
T 19	19 48	20 20	2 13	12 17	2 18	4 26	1 0	18 36	0 25	22 30	0 40	22 33	0 51	9 27	0 35	3 29	1 10	21 22	0 57	9 54	9 54	12 40	7 4	2 11
W20	20 1	15 22	1 7	12 55	2 11	4 40	1 6	18 33	0 28	22 30	0 40	22 33	0 51	9 29	0 35	3 29	1 10	21 23	0 57	9 55	9 55	12 43	7 5	2 11
T 21	20 13	9 33	0s 4	13 35	2 4	4 54	1 12	18 30	0 31	22 30	0 40	22 34	0 51	9 30	0 35	3 29	1 10	21 23	0 57	9 55	9 56	12 46	7 6	2 11
F 22	20 25	3 8	1 17	14 14	1 56	5 9	1 18	18 27	0 34	22 29	0 40	22 34	0 51	9 31	0 35	3 29	1 10	21 23	0 57	9 55	9 58	12 49	7 7	2 11
S 23	20 36	3s36	2 27	14 53	1 48	5 23	1 23	18 24	0 36	22 29	0 40	22 34	0 50	9 32	0 35	3 29	1 9	21 23	0 57	9 56	9 59	12 52	7 8	2 11
S 24	20 48	10 16	3 29	15 33	1 39	5 39	1 28	18 21	0 39	22 29	0 40	22 34	0 50	9 33	0 35	3 29	1 9	21 24	0 57	9 57	10 0	12 55	7 9	2 11
M25	20 58	16 29	4 17	16 13	1 30	5 54	1 33	18 19	0 42	22 28	0 40	22 34	0 50	9 34	0 35	3 29	1 9	21 24	0 58	10 0	10 1	12 58	7 10	2 11
T 26	21 9	21 45	4 49	16 52	1 21	6 10	1 38	18 16	0 45	22 28	0 40	22 34	0 50	9 35	0 35	3 30	1 9	21 24	0 58	10 3	10 2	13 1	7 11	2 11
W27	21 19	25 37	5 0	17 31	1 11	6 26	1 42	18 13	0 47	22 28	0 40	22 34	0 50	9 36	0 35	3 30	1 9	21 24	0 58	10 7	10 3	13 4	7 12	2 11
T 28	21 29	27 40	4 51	18 9	1 1	6 42	1 47	18 10	0 50	22 27	0 40	22 34	0 50	9 37	0 35	3 30	1 9	21 25	0 58	10 11	10 5	13 7	7 13	2 11
F 29	21 38	27 47	4 24	18 47	0 51	6 59	1 51	18 8	0 53	22 27	0 40	22 34	0 50	9 38	0 35	3 30	1 9	21 25	0 58	10 15	10 6	13 10	7 14	2 11
S 30	21 47	26 4	3 41	19 24	0 40	7 16	1 55	18 5	0 55	22 26	0 40	22 34	0 50	9 39	0 35	3 30	1 9	21 25	0 58	10 18	10 7	13 13	7 15	2 11
S 31	21n56	22s52	2s46	20n 0	0s30	7n33	1s59	18s 3	0s58	22s26	0n39	22n34	0s49	9n40	0s35	3n30	1n 9	21s26	0s58	10s20	10s 8	13n16	7n16	2n11

Julian Day Number = 2549550.5, Delta T = 246.12 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'27, Lahiri = 27°36'27

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ASTRODIENST EPHEMERIS for the year 2268
geocentric

JUNE 2268 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 39 32	11♊ 1'23	12♒57	3♊55	25♈11	17°R32	20°R40	2♋11	26♈32	23°R51	28°R17	3°R 7	3♓40	24♈47	13♈22	M 1
T 2	16 43 29	11°58'58	25°40	6° 3	26° 8	17♏16	20♐33	2°19	26°34	23♍51	28♑16	3♓ 6	3°36	24°53	13°25	T 2
W 3	16 47 25	12°56'31	8♓ 2	8°12	27° 5	17° 0	20°25	2°26	26°37	23°51	28°15	3° 6	3°33	25° 0	13°27	W 3
T 4	16 51 22	13°54'04	20° 8	10°22	28° 3	16°45	20°18	2°34	26°40	23°D51	28°14	3° 6	3°30	25° 7	13°29	T 4
F 5	16 55 18	14°51'36	2♈ 3	12°33	29° 1	16°30	20°10	2°41	26°42	23°51	28°13	3° 5	3°27	25°14	13°31	F 5
S 6	16 59 15	15°49'08	13°53	14°45	29°59	16°17	20° 3	2°49	26°45	23°51	28°12	3° 2	3°24	25°20	13°33	S 6
S 7	17 3 11	16°46'38	25°43	16°57	0♉59	16° 4	19°55	2°56	26°47	23°51	28°11	2°56	3°20	25°27	13°36	S 7
M 8	17 7 8	17°44'08	7♉35	19° 9	1°58	15°51	19°47	3° 4	26°50	23°51	28°10	2°48	3°17	25°34	13°38	M 8
T 9	17 11 4	18°41'37	19°35	21°21	2°58	15°40	19°40	3°12	26°52	23°51	28° 9	2°37	3°14	25°40	13°40	T 9
W10	17 15 1	19°39'05	1♊43	23°33	3°58	15°29	19°32	3°19	26°55	23°52	28° 8	2°25	3°11	25°47	13°42	W10
T 11	17 18 58	20°36'32	14° 3	25°44	4°58	15°19	19°24	3°27	26°57	23°52	28° 7	2°13	3° 8	25°54	13°43	T 11
F 12	17 22 54	21°33'59	26°33	27°53	5°59	15°10	19°17	3°35	26°59	23°52	28° 6	2° 1	3° 5	26° 0	13°45	F 12
S 13	17 26 51	22°31'25	9♋15	0♋ 2	7° 0	15° 2	19° 9	3°42	27° 1	23°52	28° 5	1°50	3° 1	26° 7	13°47	S 13
S 14	17 30 47	23°28'50	22° 9	2° 9	8° 1	14°55	19° 2	3°50	27° 4	23°53	28° 4	1°42	2°58	26°14	13°49	S 14
M15	17 34 44	24°26'13	5♌14	4°14	9° 3	14°48	18°54	3°58	27° 6	23°53	28° 3	1°37	2°55	26°20	13°51	M15
T 16	17 38 40	25°23'36	18°30	6°18	10° 4	14°42	18°46	4° 6	27° 8	23°53	28° 1	1°34	2°52	26°27	13°52	T 16
W17	17 42 37	26°20'58	1♍58	8°20	11° 6	14°37	18°39	4°13	27°10	23°54	28° 0	1°D34	2°49	26°34	13°54	W17
T 18	17 46 33	27°18'19	15°40	10°20	12° 9	14°33	18°31	4°21	27°12	23°54	27°59	1°34	2°46	26°41	13°55	T 18
F 19	17 50 30	28°15'39	29°35	12°17	13°11	14°30	18°24	4°29	27°14	23°55	27°58	1°R34	2°42	26°47	13°57	F 19
S 20	17 54 27	29°12'58	13♎44	14°13	14°14	14°27	18°16	4°37	27°16	23°55	27°57	1°33	2°39	26°54	13°58	S 20
S 21	17 58 23	0♋10'16	28° 6	16° 6	15°17	14°26	18° 9	4°45	27°18	23°56	27°55	1°31	2°36	27° 1	14° 0	S 21
M22	18 2 20	1° 7'33	12♏37	17°57	16°20	14°D25	18° 2	4°52	27°20	23°56	27°54	1°26	2°33	27° 7	14° 1	M22
T 23	18 6 16	2° 4'50	27°13	19°45	17°24	14°25	17°54	5° 0	27°22	23°57	27°53	1°18	2°30	27°14	14° 3	T 23
W24	18 10 13	3° 2'06	11♐49	21°32	18°27	14°26	17°47	5° 8	27°24	23°57	27°52	1°10	2°27	27°21	14° 4	W24
T 25	18 14 9	3°59'21	26°16	23°16	19°31	14°27	17°40	5°16	27°26	23°58	27°50	1° 1	2°23	27°27	14° 5	T 25
F 26	18 18 6	4°56'36	10♑28	24°57	20°36	14°30	17°33	5°24	27°28	23°59	27°49	0°53	2°20	27°34	14° 6	F 26
S 27	18 22 3	5°53'50	24°21	26°37	21°40	14°33	17°26	5°32	27°29	24° 0	27°48	0°46	2°17	27°41	14° 7	S 27
S 28	18 25 59	6°51'04	7♒50	28°13	22°44	14°37	17°19	5°39	27°31	24° 0	27°46	0°42	2°14	27°48	14° 8	S 28
M29	18 29 56	7°48'18	20°56	29°48	23°49	14°42	17°13	5°47	27°33	24° 1	27°45	0°39	2°11	27°54	14° 9	M29
T 30	18 33 52	8♋45'32	3♓39	1♌20	24♉54	14♏47	17♐ 6	5♋55	27♈34	24♍ 2	27♑44	0°D39	2♓ 7	28♈ 1	14♈10	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 4	18s34	1s44	20n35	0s19	7n50	2s 2	18s 0	1s 0	22s25	0n39	22n34	0s49	9n41	0s35	3n30	1n 9	21s26	0s58	10s21	10s 9	13n19	7n17	2n11
T 2	22 12	13 34	0 39	21 9	0 9	8 7	2 6	17 58	1 3	22 25	0 39	22 34	0 49	9 42	0 35	3 30	1 9	21 26	0 59	10 21	10 10	13 22	7 18	2 11
W 3	22 19	8 8	0n26	21 41	0n 2	8 25	2 9	17 56	1 5	22 25	0 39	22 34	0 49	9 43	0 35	3 30	1 9	21 26	0 59	10 21	10 11	13 25	7 19	2 11
T 4	22 26	2 32	1 29	22 11	0 13	8 43	2 12	17 54	1 8	22 24	0 39	22 34	0 49	9 44	0 35	3 30	1 9	21 27	0 59	10 21	10 13	13 28	7 20	2 11
F 5	22 33	3n 4	2 27	22 39	0 23	9 0	2 15	17 52	1 10	22 24	0 39	22 34	0 49	9 44	0 35	3 30	1 9	21 27	0 59	10 22	10 14	13 31	7 21	2 11
S 6	22 39	8 31	3 18	23 5	0 33	9 18	2 18	17 50	1 12	22 23	0 39	22 34	0 49	9 45	0 35	3 30	1 9	21 27	0 59	10 23	10 15	13 34	7 22	2 12
S 7	22 45	13 39	4 1	23 29	0 43	9 36	2 20	17 49	1 15	22 23	0 39	22 34	0 49	9 46	0 35	3 30	1 9	21 28	0 59	10 25	10 16	13 37	7 23	2 12
M 8	22 51	18 19	4 33	23 50	0 53	9 54	2 23	17 47	1 17	22 22	0 39	22 34	0 49	9 47	0 35	3 30	1 9	21 28	0 59	10 28	10 17	13 40	7 23	2 12
T 9	22 56	22 18	4 53	24 9	1 2	10 13	2 25	17 46	1 19	22 22	0 38	22 34	0 49	9 48	0 35	3 30	1 9	21 28	0 59	10 31	10 18	13 43	7 24	2 12
W10	23 0	25 23	5 1	24 25	1 10	10 31	2 27	17 45	1 21	22 21	0 38	22 33	0 48	9 49	0 35	3 29	1 9	21 29	0 59	10 36	10 19	13 46	7 25	2 12
T 11	23 4	27 20	4 55	24 38	1 18	10 49	2 29	17 44	1 23	22 21	0 38	22 33	0 48	9 50	0 35	3 29	1 9	21 29	1 0	10 40	10 21	13 48	7 26	2 12
F 12	23 8	27 56	4 34	24 49	1 25	11 7	2 31	17 43	1 25	22 20	0 38	22 33	0 48	9 50	0 35	3 29	1 9	21 29	1 0	10 45	10 22	13 51	7 27	2 12
S 13	23 12	27 5	4 0	24 56	1 32	11 25	2 33	17 43	1 27	22 20	0 38	22 33	0 48	9 51	0 35	3 29	1 9	21 30	1 0	10 48	10 23	13 54	7 27	2 12
S 14	23 15	24 46	3 13	25 1	1 38	11 44	2 34	17 42	1 29	22 19	0 38	22 33	0 48	9 52	0 35	3 29	1 9	21 30	1 0	10 51	10 24	13 57	7 28	2 12
M15	23 17	21 7	2 15	25 4	1 43	12 2	2 36	17 42	1 31	22 19	0 38	22 33	0 48	9 53	0 35	3 29	1 9	21 30	1 0	10 53	10 25	14 0	7 29	2 12
T 16	23 20	16 21	1 9	25 3	1 48	12 20	2 37	17 42	1 33	22 18	0 38	22 33	0 48	9 54	0 35	3 29	1 9	21 31	1 0	10 54	10 26	14 3	7 29	2 12
W17	23 21	10 43	0s 2	25 0	1 52	12 38	2 38	17 43	1 35	22 18	0 37	22 33	0 48	9 54	0 35	3 28	1 9	21 31	1 0	10 54	10 27	14 6	7 30	2 12
T 18	23 23	4 30	1 14	24 55	1 55	12 56	2 39	17 43	1 37	22 17	0 37	22 32	0 48	9 55	0 35	3 28	1 9	21 31	1 0	10 54	10 29	14 9	7 31	2 12
F 19	23 24	2s 2	2 24	24 47	1 57	13 14	2 40	17 44	1 38	22 17	0 37	22 32	0 48	9 56	0 35	3 28	1 9	21 32	1 0	10 54	10 30	14 12	7 31	2 12
S 20	23 24	8 34	3 25	24 37	1 58	13 32	2 40	17 45	1 40	22 16	0 37	22 32	0 47	9 56	0 35	3 28	1 9	21 32	1 1	10 54	10 31	14 15	7 32	2 12
S 21	23 24	14 44	4 14	24 25	1 59	13 50	2 41	17 46	1 42	22 16	0 37	22 32	0 47	9 57	0 35	3 28	1 9	21 32	1 1	10 55	10 32	14 18	7 33	2 12
M22	23 24	20 11	4 48	24 11	1 59	14 8	2 41	17 47	1 43	22 15	0 37	22 32	0 47	9 58	0 35	3 27	1 9	21 33	1 1	10 57	10 33	14 21	7 33	2 12
T 23	23 23	24 26	5 4	23 55	1 59	14 25	2 42	17 48	1 45	22 15	0 37	22 32	0 47	9 58	0 35	3 27	1 9	21 33	1 1	11 0	10 34	14 24	7 34	2 12
W24	23 22	27 7	4 59	23 37	1 57	14 42	2 42	17 50	1 46	22 14	0 36	22 31	0 47	9 59	0 35	3 27	1 9	21 33	1 1	11 3	10 35	14 27	7 34	2 12
T 25	23 21	27 57	4 36	23 18	1 55	15 0	2 42	17 52	1 48	22 14	0 36	22 31	0 47	10 0	0 35	3 26	1 9	21 34	1 1	11 6	10 37	14 29	7 35	2 12
F 26	23 19	26 54	3 55	22 57	1 52	15 17	2 42	17 54	1 49	22 14	0 36	22 31	0 47	10 0	0 35	3 26	1 8	21 34	1 1	11 9	10 38	14 32	7 35	2 12
S 27	23 17	24 12	3 2	22 35	1 49	15 33	2 41	17 56	1 50	22 13	0 36	22 31	0 47	10 1	0 35	3 26	1 8	21 34	1 1	11 11	10 39	14 35	7 36	2 12
S 28	23 14	20 12	1 59	22 12	1 45	15 50	2 41	17 59	1 52	22 13	0 36	22 30	0 47	10 2	0 35	3 25	1 8	21 35	1 1	11 13	10 40	14 38	7 36	2 12
M29	23 11	15 19	0 52	21 48	1 40	16 6	2 41	18 1	1 53	22 12	0 36	22 30	0 47	10 2	0 35	3 25	1 8	21 35	1 1	11 13	10 41	14 41	7 37	2 13
T 30	23n 7	9s54	0n16	21n22	1n35	16n23	2s40	18s 4	1s54	22s12	0n35	22n30	0s47	10n 3	0s35	3n25	1n 8	21s36	1s 2	11s14	10s42	14n44	7n37	2n13

Julian Day Number = 2549581.5, Delta T = 246.24 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'31, Lahiri = 27°36'31

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ASTRODIENST EPHEMERIS for the year 2268
geocentric

JULY 2268 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 37 49	9♋42'45	16♓ 2	2♌50	25♉59	14♏54	16°R59	6♋ 3	27♈36	24♍ 3	27°R42	0♓40	2♓ 4	28♈ 8	14♈11	W 1
T 2	18 41 45	10°39'59	28°10	4°17	27° 4	15° 1	16♐53	6°11	27°37	24° 4	27♑41	0°41	2° 1	28°14	14°12	T 2
F 3	18 45 42	11°37'12	10♈ 8	5°41	28°10	15° 8	16°46	6°18	27°39	24° 5	27°40	0°R42	1°58	28°21	14°13	F 3
S 4	18 49 38	12°34'26	22° 0	7° 4	29°16	15°17	16°40	6°26	27°40	24° 5	27°38	0°41	1°55	28°28	14°14	S 4
S 5	18 53 35	13°31'39	3♉51	8°23	0♊21	15°26	16°34	6°34	27°42	24° 6	27°37	0°39	1°52	28°34	14°14	S 5
M 6	18 57 32	14°28'53	15°47	9°41	1°27	15°36	16°28	6°42	27°43	24° 7	27°36	0°35	1°48	28°41	14°15	M 6
T 7	19 1 28	15°26'07	27°51	10°55	2°34	15°46	16°22	6°50	27°44	24° 8	27°34	0°29	1°45	28°48	14°16	T 7
W 8	19 5 25	16°23'21	10♊ 7	12° 7	3°40	15°57	16°16	6°57	27°46	24°10	27°33	0°22	1°42	28°55	14°16	W 8
T 9	19 9 21	17°20'36	22°36	13°16	4°46	16° 9	16°11	7° 5	27°47	24°11	27°31	0°14	1°39	29° 1	14°17	T 9
F 10	19 13 18	18°17'50	5♋21	14°22	5°53	16°22	16° 5	7°13	27°48	24°12	27°30	0° 7	1°36	29° 8	14°17	F 10
S 11	19 17 14	19°15'05	18°20	15°26	7° 0	16°35	16° 0	7°21	27°49	24°13	27°28	0° 1	1°33	29°15	14°17	S 11
S 12	19 21 11	20°12'19	1♌35	16°26	8° 6	16°49	15°54	7°28	27°50	24°14	27°27	29♒56	1°29	29°21	14°18	S 12
M13	19 25 7	21° 9'34	15° 2	17°23	9°13	17° 3	15°49	7°36	27°51	24°15	27°26	29°53	1°26	29°28	14°18	M13
T 14	19 29 4	22° 6'48	28°41	18°17	10°21	17°19	15°44	7°44	27°52	24°16	27°24	29°D52	1°23	29°35	14°18	T 14
W15	19 33 1	23° 4'03	12♍30	19° 8	11°28	17°34	15°40	7°51	27°53	24°18	27°23	29°53	1°20	29°41	14°18	W15
T 16	19 36 57	24° 1'17	26°27	19°55	12°35	17°51	15°35	7°59	27°54	24°19	27°21	29°54	1°17	29°48	14°18	T 16
F 17	19 40 54	24°58'31	10♎31	20°39	13°43	18° 7	15°31	8° 7	27°55	24°20	27°20	29°56	1°13	29°55	14°R19	F 17
S 18	19 44 50	25°55'46	24°41	21°19	14°50	18°25	15°26	8°14	27°55	24°22	27°18	29°R56	1°10	0♉ 2	14°18	S 18
S 19	19 48 47	26°53'00	8♏55	21°55	15°58	18°43	15°22	8°22	27°56	24°23	27°17	29°56	1° 7	0° 8	14°18	S 19
M20	19 52 43	27°50'14	23°10	22°28	17° 6	19° 2	15°18	8°29	27°57	24°24	27°15	29°54	1° 4	0°15	14°18	M20
T 21	19 56 40	28°47'29	7♐23	22°56	18°14	19°21	15°14	8°37	27°57	24°26	27°14	29°51	1° 1	0°22	14°18	T 21
W22	20 0 36	29°44'43	21°32	23°19	19°22	19°40	15°11	8°44	27°58	24°27	27°13	29°46	0°58	0°28	14°18	W22
T 23	20 4 33	0♑41'58	5♑32	23°39	20°30	20° 0	15° 7	8°52	27°59	24°29	27°11	29°42	0°54	0°35	14°18	T 23
F 24	20 8 30	1°39'13	19°19	23°53	21°38	20°21	15° 4	8°59	27°59	24°30	27°10	29°38	0°51	0°42	14°17	F 24
S 25	20 12 26	2°36'29	2♒50	24° 3	22°47	20°42	15° 1	9° 7	27°59	24°32	27° 8	29°35	0°48	0°49	14°17	S 25
S 26	20 16 23	3°33'45	16° 4	24° 8	23°55	21° 4	14°58	9°14	28° 0	24°33	27° 7	29°33	0°45	0°55	14°16	S 26
M27	20 20 19	4°31'01	28°59	24°R 9	25° 4	21°26	14°55	9°21	28° 0	24°35	27° 5	29°D33	0°42	1° 2	14°16	M27
T 28	20 24 16	5°28'18	11♓35	24° 4	26°13	21°49	14°52	9°29	28° 0	24°36	27° 4	29°33	0°39	1° 9	14°15	T 28
W29	20 28 12	6°25'36	23°56	23°54	27°22	22°12	14°50	9°36	28° 1	24°38	27° 2	29°34	0°35	1°15	14°15	W29
T 30	20 32 9	7°22'55	6♈ 4	23°39	28°31	22°35	14°47	9°43	28° 1	24°39	27° 1	29°36	0°32	1°22	14°14	T 30
F 31	20 36 5	8♌20'14	18♈ 2	23♌20	29♊40	22♏59	14♐45	9♋50	28♈ 1	24♍41	27♑ 0	29♒37	0♓29	1♉29	14♈13	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 3	4s15	1n22	20n56	1n29	16n38	2s39	18s 7	1s55	22s11	0n35	22n30	0s47	10n 3	0s35	3n24	1n 8	21s36	1s 2	11s13	10s43	14n47	7n37	2n13
T 2	22 59	1n27	2 23	20 29	1 22	16 54	2 39	18 10	1 57	22 11	0 35	22 29	0 46	10 4	0 35	3 24	1 8	21 36	1 2	11 13	10 45	14 50	7 38	2 13
F 3	22 54	7 1	3 16	20 2	1 15	17 10	2 38	18 14	1 58	22 10	0 35	22 29	0 46	10 4	0 35	3 24	1 8	21 37	1 2	11 13	10 46	14 53	7 38	2 13
S 4	22 49	12 17	4 1	19 34	1 7	17 25	2 37	18 17	1 59	22 10	0 35	22 29	0 46	10 5	0 35	3 23	1 8	21 37	1 2	11 13	10 47	14 55	7 39	2 13
S 5	22 43	17 6	4 35	19 5	0 59	17 39	2 36	18 21	2 0	22 9	0 35	22 28	0 46	10 5	0 36	3 23	1 8	21 37	1 2	11 14	10 48	14 58	7 39	2 13
M 6	22 37	21 18	4 58	18 36	0 50	17 54	2 35	18 25	2 1	22 9	0 34	22 28	0 46	10 6	0 36	3 22	1 8	21 38	1 2	11 15	10 49	15 1	7 39	2 13
T 7	22 31	24 39	5 8	18 7	0 41	18 8	2 33	18 29	2 2	22 8	0 34	22 28	0 46	10 6	0 36	3 22	1 8	21 38	1 2	11 17	10 50	15 4	7 39	2 13
W 8	22 24	26 57	5 4	17 38	0 31	18 22	2 32	18 33	2 3	22 8	0 34	22 27	0 46	10 6	0 36	3 22	1 8	21 39	1 2	11 20	10 51	15 7	7 40	2 13
T 9	22 17	27 57	4 45	17 9	0 21	18 36	2 31	18 37	2 4	22 8	0 34	22 27	0 46	10 7	0 36	3 21	1 8	21 39	1 3	11 22	10 52	15 10	7 40	2 13
F 10	22 9	27 30	4 12	16 40	0 10	18 49	2 29	18 42	2 5	22 7	0 34	22 27	0 46	10 7	0 36	3 21	1 8	21 39	1 3	11 25	10 54	15 13	7 40	2 13
S 11	22 2	25 33	3 26	16 10	0s 1	19 2	2 27	18 47	2 6	22 7	0 34	22 26	0 46	10 8	0 36	3 20	1 8	21 40	1 3	11 27	10 55	15 15	7 40	2 13
S 12	21 53	22 11	2 27	15 41	0 12	19 14	2 26	18 51	2 6	22 7	0 33	22 26	0 46	10 8	0 36	3 20	1 8	21 40	1 3	11 29	10 56	15 18	7 41	2 13
M13	21 45	17 35	1 20	15 13	0 24	19 26	2 24	18 56	2 7	22 6	0 33	22 26	0 46	10 8	0 36	3 19	1 8	21 40	1 3	11 30	10 57	15 21	7 41	2 13
T 14	21 36	12 1	0 6	14 45	0 37	19 38	2 22	19 1	2 8	22 6	0 33	22 25	0 46	10 9	0 36	3 19	1 8	21 41	1 3	11 30	10 58	15 24	7 41	2 13
W15	21 26	5 49	1s 8	14 17	0 49	19 49	2 20	19 6	2 9	22 6	0 33	22 25	0 46	10 9	0 36	3 18	1 8	21 41	1 3	11 30	10 59	15 27	7 41	2 13
T 16	21 17	0s44	2 20	13 50	1 2	20 0	2 18	19 12	2 9	22 5	0 33	22 25	0 46	10 9	0 36	3 18	1 8	21 42	1 3	11 29	11 0	15 30	7 41	2 13
F 17	21 6	7 17	3 23	13 24	1 15	20 10	2 16	19 17	2 10	22 5	0 32	22 24	0 45	10 10	0 36	3 17	1 8	21 42	1 3	11 29	11 1	15 32	7 41	2 13
S 18	20 56	13 30	4 15	12 58	1 29	20 20	2 14	19 23	2 11	22 5	0 32	22 24	0 45	10 10	0 36	3 17	1 8	21 42	1 3	11 29	11 3	15 35	7 41	2 13
S 19	20 45	19 3	4 51	12 34	1 42	20 29	2 12	19 28	2 11	22 4	0 32	22 23	0 45	10 10	0 36	3 16	1 8	21 43	1 3	11 29	11 4	15 38	7 41	2 14
M20	20 34	23 32	5 10	12 10	1 56	20 38	2 9	19 34	2 12	22 4	0 32	22 23	0 45	10 10	0 36	3 15	1 8	21 43	1 4	11 30	11 5	15 41	7 41	2 14
T 21	20 22	26 36	5 9	11 48	2 10	20 47	2 7	19 40	2 13	22 4	0 32	22 22	0 45	10 10	0 36	3 15	1 8	21 44	1 4	11 31	11 6	15 44	7 41	2 14
W22	20 11	27 58	4 50	11 27	2 24	20 55	2 4	19 46	2 13	22 4	0 31	22 22	0 45	10 11	0 36	3 14	1 8	21 44	1 4	11 32	11 7	15 46	7 41	2 14
T 23	19 58	27 31	4 13	11 8	2 38	21 2	2 2	19 52	2 14	22 4	0 31	22 22	0 45	10 11	0 36	3 14	1 8	21 44	1 4	11 34	11 8	15 49	7 41	2 14
F 24	19 46	25 22	3 23	10 50	2 52	21 9	1 59	19 58	2 14	22 3	0 31	22 21	0 45	10 11	0 36	3 13	1 8	21 45	1 4	11 35	11 9	15 52	7 41	2 14
S 25	19 33	21 47	2 21	10 34	3 6	21 16	1 57	20 4	2 15	22 3	0 31	22 21	0 45	10 11	0 36	3 12	1 8	21 45	1 4	11 36	11 10	15 55	7 41	2 14
S 26	19 20	17 10	1 13	10 19	3 19	21 22	1 54	20 10	2 15	22 3	0 31	22 20	0 45	10 11	0 36	3 12	1 8	21 45	1 4	11 37	11 12	15 58	7 41	2 14
M27	19 6	11 52	0 3	10 7	3 32	21 28	1 51	20 17	2 16	22 3	0 30	22 20	0 45	10 11	0 36	3 11	1 8	21 46	1 4	11 37	11 13	16 0	7 40	2 14
T 28	18 53	6 12	1n 6	9 56	3 45	21 33	1 49	20 23	2 16	22 3	0 30	22 19	0 45	10 11	0 36	3 11	1 8	21 46	1 4	11 37	11 14	16 3	7 40	2 14
W29	18 38	0 25	2 10	9 48	3 57	21 37	1 46	20 29	2 16	22 3	0 30	22 19	0 45	10 11	0 36	3 10	1 8	21 46	1 4	11 36	11 15	16 6	7 40	2 14
T 30	18 24	5n17	3 8	9 42	4 8	21 41	1 43	20 36	2 17	22 3	0 30	22 18	0 45	10 11	0 36	3 9	1 8	21 47	1 4	11 36	11 16	16 9	7 40	2 14
F 31	18n 9	10n42	3n56	9n39	4s19	21n44	1s40	20s42	2s17	22s 3	0n30	22n18	0s45	10n12	0s36	3n 9	1n 8	21s47	1s 5	11s35	11s17	16n11	7n40	2n14

Julian Day Number = 2549611.5, Delta T = 246.36 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'35, Lahiri = 27°36'35

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ASTRODIENST EPHEMERIS for the year 2268
geocentric

AUGUST 2268 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 2	9♌17'35	29♈55	22°R56	0♋49	23♏23	14°R43	9♋58	28♈ 1	24♍43	26°R58	29♒38	0♓26	1♉35	14°R13	S 1
S 2	20 43 59	10°14'56	11♉48	22♌27	1°58	23°48	14♐42	10° 5	28°R 1	24°44	26♑57	29°R39	0°23	1°42	14♈12	S 2
M 3	20 47 55	11°12'19	23°45	21°54	3° 8	24°13	14°40	10°12	28° 1	24°46	26°55	29°38	0°19	1°49	14°11	M 3
T 4	20 51 52	12° 9'42	5♊51	21°17	4°17	24°39	14°39	10°19	28° 1	24°48	26°54	29°37	0°16	1°56	14°10	T 4
W 5	20 55 48	13° 7'07	18° 9	20°37	5°27	25° 5	14°37	10°26	28° 1	24°50	26°53	29°35	0°13	2° 2	14° 9	W 5
T 6	20 59 45	14° 4'33	0♋44	19°55	6°37	25°31	14°36	10°33	28° 1	24°51	26°51	29°33	0°10	2° 9	14° 8	T 6
F 7	21 3 41	15° 2'00	13°38	19°10	7°46	25°58	14°36	10°40	28° 1	24°53	26°50	29°31	0° 7	2°16	14° 7	F 7
S 8	21 7 38	15°59'28	26°51	18°24	8°56	26°25	14°35	10°47	28° 0	24°55	26°49	29°29	0° 4	2°22	14° 6	S 8
S 9	21 11 34	16°56'56	10♌24	17°38	10° 6	26°53	14°34	10°54	28° 0	24°57	26°47	29°28	0° 0	2°29	14° 5	S 9
M10	21 15 31	17°54'26	24°14	16°52	11°16	27°21	14°34	11° 1	28° 0	24°59	26°46	29°D27	29♒57	2°36	14° 3	M10
T 11	21 19 28	18°51'57	8♍19	16° 7	12°26	27°49	14°D34	11° 7	27°59	25° 1	26°45	29°27	29°54	2°43	14° 2	T 11
W12	21 23 24	19°49'28	22°35	15°25	13°37	28°17	14°34	11°14	27°59	25° 2	26°43	29°28	29°51	2°49	14° 1	W12
T 13	21 27 21	20°47'01	6♎57	14°45	14°47	28°46	14°34	11°21	27°58	25° 4	26°42	29°28	29°48	2°56	13°59	T 13
F 14	21 31 17	21°44'34	21°20	14° 9	15°57	29°16	14°35	11°27	27°58	25° 6	26°41	29°29	29°44	3° 3	13°58	F 14
S 15	21 35 14	22°42'08	5♏42	13°38	17° 8	29°45	14°36	11°34	27°57	25° 8	26°39	29°30	29°41	3° 9	13°57	S 15
S 16	21 39 10	23°39'43	19°58	13°12	18°18	0♐15	14°36	11°40	27°57	25°10	26°38	29°R30	29°38	3°16	13°55	S 16
M17	21 43 7	24°37'19	4♐ 6	12°51	19°29	0°46	14°37	11°47	27°56	25°12	26°37	29°30	29°35	3°23	13°53	M17
T 18	21 47 3	25°34'56	18° 4	12°37	20°40	1°16	14°39	11°53	27°55	25°14	26°36	29°30	29°32	3°29	13°52	T 18
W19	21 51 0	26°32'34	1♑50	12°29	21°51	1°47	14°40	12° 0	27°55	25°16	26°34	29°29	29°29	3°36	13°50	W19
T 20	21 54 57	27°30'12	15°24	12°D29	23° 1	2°19	14°42	12° 6	27°54	25°18	26°33	29°29	29°25	3°43	13°48	T 20
F 21	21 58 53	28°27'52	28°45	12°35	24°12	2°50	14°43	12°12	27°53	25°20	26°32	29°29	29°22	3°50	13°47	F 21
S 22	22 2 50	29°25'33	11♒52	12°49	25°23	3°22	14°45	12°18	27°52	25°22	26°31	29°D29	29°19	3°56	13°45	S 22
S 23	22 6 46	0♍23'15	24°44	13°11	26°35	3°54	14°48	12°24	27°51	25°24	26°30	29°R29	29°16	4° 3	13°43	S 23
M24	22 10 43	1°20'58	7♓23	13°40	27°46	4°26	14°50	12°30	27°50	25°26	26°29	29°29	29°13	4°10	13°41	M24
T 25	22 14 39	2°18'42	19°49	14°16	28°57	4°59	14°52	12°36	27°49	25°28	26°27	29°29	29°10	4°16	13°39	T 25
W26	22 18 36	3°16'28	2♈ 3	15° 0	0♌ 8	5°32	14°55	12°42	27°48	25°30	26°26	29°28	29° 6	4°23	13°37	W26
T 27	22 22 32	4°14'16	14° 7	15°51	1°20	6° 5	14°58	12°48	27°47	25°32	26°25	29°28	29° 3	4°30	13°35	T 27
F 28	22 26 29	5°12'05	26° 4	16°49	2°31	6°39	15° 1	12°54	27°46	25°35	26°24	29°27	29° 0	4°37	13°33	F 28
S 29	22 30 26	6° 9'56	7♉56	17°53	3°43	7°12	15° 4	13° 0	27°44	25°37	26°23	29°26	28°57	4°43	13°31	S 29
S 30	22 34 22	7° 7'49	19°48	19° 4	4°55	7°46	15° 7	13° 6	27°43	25°39	26°22	29°26	28°54	4°50	13°29	S 30
M31	22 38 19	8♍ 5'43	1♊44	20♌21	6♌ 6	8♐20	15♐11	13♋11	27♈42	25♍41	26♑21	29♒25	28♒50	4♉57	13♈27	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n54	15n42	4n34	9n37	4s28	21n47	1s37	20s49	2s17	22s 3	0n29	22n17	0s45	10n12	0s36	3n 8	1n 8	21s48	1s 5	11s35	11s18	16n14	7n39	2n14
S 2	17 39	20 6	5 0	9 39	4 37	21 49	1 34	20 55	2 18	22 3	0 29	22 17	0 45	10 12	0 36	3 7	1 8	21 48	1 5	11 35	11 19	16 17	7 39	2 14
M 3	17 23	23 45	5 14	9 42	4 44	21 51	1 31	21 2	2 18	22 3	0 29	22 16	0 45	10 11	0 36	3 7	1 8	21 48	1 5	11 35	11 21	16 20	7 39	2 14
T 4	17 8	26 24	5 13	9 48	4 50	21 52	1 28	21 8	2 18	22 3	0 29	22 16	0 45	10 11	0 36	3 6	1 8	21 49	1 5	11 36	11 22	16 22	7 38	2 14
W 5	16 51	27 51	4 59	9 57	4 54	21 53	1 25	21 15	2 19	22 3	0 29	22 16	0 44	10 11	0 36	3 5	1 8	21 49	1 5	11 36	11 23	16 25	7 38	2 14
T 6	16 35	27 54	4 30	10 7	4 57	21 53	1 22	21 22	2 19	22 3	0 28	22 15	0 44	10 11	0 36	3 4	1 8	21 49	1 5	11 37	11 24	16 28	7 38	2 14
F 7	16 18	26 28	3 47	10 20	4 58	21 52	1 19	21 28	2 19	22 3	0 28	22 14	0 44	10 11	0 36	3 4	1 7	21 50	1 5	11 38	11 25	16 31	7 37	2 14
S 8	16 1	23 33	2 51	10 35	4 57	21 51	1 16	21 35	2 19	22 3	0 28	22 14	0 44	10 11	0 36	3 3	1 7	21 50	1 5	11 38	11 26	16 33	7 37	2 14
S 9	15 44	19 16	1 43	10 51	4 54	21 49	1 13	21 42	2 20	22 3	0 28	22 13	0 44	10 11	0 36	3 2	1 7	21 50	1 5	11 39	11 27	16 36	7 37	2 14
M10	15 27	13 53	0 29	11 9	4 50	21 47	1 9	21 48	2 20	22 3	0 28	22 13	0 44	10 11	0 36	3 2	1 7	21 51	1 5	11 39	11 28	16 39	7 36	2 14
T 11	15 9	7 41	0s49	11 28	4 43	21 44	1 6	21 55	2 20	22 4	0 28	22 12	0 44	10 11	0 36	3 1	1 7	21 51	1 5	11 39	11 29	16 42	7 36	2 14
W12	14 51	1 2	2 5	11 48	4 35	21 40	1 3	22 2	2 20	22 4	0 27	22 12	0 44	10 11	0 36	3 0	1 7	21 51	1 6	11 39	11 31	16 44	7 35	2 14
T 13	14 33	5s42	3 13	12 9	4 26	21 36	1 0	22 8	2 20	22 4	0 27	22 11	0 44	10 10	0 36	2 59	1 7	21 52	1 6	11 38	11 32	16 47	7 35	2 15
F 14	14 14	12 10	4 9	12 30	4 14	21 31	0 57	22 15	2 20	22 4	0 27	22 11	0 44	10 10	0 36	2 58	1 7	21 52	1 6	11 38	11 33	16 50	7 34	2 15
S 15	13 56	17 57	4 50	12 51	4 2	21 26	0 53	22 21	2 20	22 5	0 27	22 10	0 44	10 10	0 37	2 58	1 7	21 52	1 6	11 38	11 34	16 52	7 34	2 15
S 16	13 37	22 43	5 12	13 12	3 48	21 20	0 50	22 28	2 20	22 5	0 27	22 10	0 44	10 10	0 37	2 57	1 7	21 53	1 6	11 38	11 35	16 55	7 33	2 15
M17	13 18	26 6	5 16	13 32	3 33	21 13	0 47	22 34	2 21	22 5	0 26	22 9	0 44	10 9	0 37	2 56	1 7	21 53	1 6	11 38	11 36	16 58	7 32	2 15
T 18	12 59	27 51	5 0	13 51	3 17	21 6	0 44	22 41	2 21	22 5	0 26	22 9	0 44	10 9	0 37	2 55	1 7	21 53	1 6	11 38	11 37	17 0	7 32	2 15
W19	12 39	27 51	4 28	14 9	3 0	20 59	0 40	22 47	2 21	22 6	0 26	22 8	0 44	10 9	0 37	2 55	1 7	21 54	1 6	11 38	11 38	17 3	7 31	2 15
T 20	12 19	26 10	3 41	14 25	2 43	20 50	0 37	22 54	2 21	22 6	0 26	22 8	0 44	10 8	0 37	2 54	1 7	21 54	1 6	11 38	11 40	17 6	7 31	2 15
F 21	12 0	23 2	2 42	14 40	2 26	20 41	0 34	23 0	2 21	22 7	0 26	22 7	0 44	10 8	0 37	2 53	1 7	21 54	1 6	11 38	11 41	17 8	7 30	2 15
S 22	11 39	18 45	1 36	14 53	2 8	20 32	0 30	23 6	2 21	22 7	0 25	22 7	0 44	10 8	0 37	2 52	1 7	21 54	1 6	11 38	11 42	17 11	7 29	2 15
S 23	11 19	13 40	0 26	15 4	1 51	20 22	0 27	23 12	2 21	22 7	0 25	22 6	0 44	10 7	0 37	2 51	1 7	21 55	1 6	11 38	11 43	17 14	7 28	2 15
M24	10 59	8 7	0n44	15 13	1 33	20 11	0 24	23 18	2 21	22 8	0 25	22 6	0 44	10 7	0 37	2 50	1 7	21 55	1 6	11 38	11 44	17 16	7 28	2 15
T 25	10 38	2 20	1 50	15 19	1 16	20 0	0 21	23 24	2 21	22 8	0 25	22 5	0 44	10 7	0 37	2 50	1 7	21 55	1 7	11 38	11 45	17 19	7 27	2 15
W26	10 17	3n26	2 51	15 23	0 59	19 48	0 18	23 30	2 21	22 9	0 25	22 5	0 44	10 6	0 37	2 49	1 7	21 56	1 7	11 38	11 46	17 22	7 26	2 15
T 27	9 57	8 59	3 43	15 23	0 42	19 36	0 14	23 36	2 20	22 9	0 24	22 4	0 44	10 6	0 37	2 48	1 7	21 56	1 7	11 39	11 47	17 24	7 26	2 15
F 28	9 35	14 9	4 25	15 21	0 26	19 23	0 11	23 42	2 20	22 10	0 24	22 3	0 44	10 5	0 37	2 47	1 7	21 56	1 7	11 39	11 48	17 27	7 25	2 15
S 29	9 14	18 47	4 55	15 16	0 11	19 10	0 8	23 47	2 20	22 10	0 24	22 3	0 44	10 5	0 37	2 46	1 7	21 56	1 7	11 39	11 49	17 30	7 24	2 15
S 30	8 53	22 40	5 12	15 8	0n 3	18 56	0 5	23 53	2 20	22 11	0 24	22 2	0 44	10 5	0 37	2 45	1 7	21 57	1 7	11 39	11 51	17 32	7 23	2 15
M31	8n31	25n38	5n16	14n57	0n17	18n41	0s 2	23s58	2s20	22s11	0n24	22n 2	0s44	10n 4	0s37	2n45	1n 7	21s57	1s 7	11s40	11s52	17n35	7n22	2n15

Julian Day Number = 2549642.5, Delta T = 246.49 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'39, Lahiri = 27°36'40

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ASTRODIENST EPHEMERIS for the year 2268
geocentric

SEPTEMBER 2268 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 15	9♍ 3'39	13♊49	21♌44	7♌18	8♐55	15♐15	13♋17	27°R41	25♍43	26°R20	29°D25	28♒47	5♉ 3	13°R25	T 1
W 2	22 46 12	10° 1'37	26° 6	23°12	8°30	9°29	15°18	13°22	27♈39	25°45	26♑19	29♒26	28°44	5°10	13♈23	W 2
T 3	22 50 8	10°59'37	8♋40	24°44	9°42	10° 4	15°22	13°28	27°38	25°47	26°18	29°26	28°41	5°17	13°20	T 3
F 4	22 54 5	11°57'38	21°36	26°21	10°54	10°40	15°27	13°33	27°36	25°50	26°17	29°28	28°38	5°24	13°18	F 4
S 5	22 58 1	12°55'42	4♌54	28° 2	12° 6	11°15	15°31	13°38	27°35	25°52	26°16	29°29	28°35	5°30	13°16	S 5
S 6	23 1 58	13°53'47	18°37	29°46	13°19	11°50	15°36	13°43	27°33	25°54	26°16	29°29	28°31	5°37	13°13	S 6
M 7	23 5 55	14°51'54	2♍44	1♍33	14°31	12°26	15°40	13°48	27°32	25°56	26°15	29°R30	28°28	5°44	13°11	M 7
T 8	23 9 51	15°50'03	17°10	3°22	15°43	13° 2	15°45	13°53	27°30	25°58	26°14	29°29	28°25	5°50	13° 9	T 8
W 9	23 13 48	16°48'13	1♎52	5°13	16°56	13°39	15°50	13°58	27°28	26° 0	26°13	29°28	28°22	5°57	13° 6	W 9
T 10	23 17 44	17°46'25	16°41	7° 6	18° 8	14°15	15°55	14° 3	27°27	26° 3	26°12	29°25	28°19	6° 4	13° 4	T 10
F 11	23 21 41	18°44'38	1♏30	9° 0	19°21	14°52	16° 1	14° 8	27°25	26° 5	26°12	29°23	28°16	6°11	13° 1	F 11
S 12	23 25 37	19°42'53	16°11	10°54	20°33	15°29	16° 6	14°13	27°23	26° 7	26°11	29°21	28°12	6°17	12°59	S 12
S 13	23 29 34	20°41'10	0♐40	12°49	21°46	16° 6	16°12	14°17	27°21	26° 9	26°10	29°19	28° 9	6°24	12°56	S 13
M14	23 33 30	21°39'28	14°52	14°44	22°59	16°43	16°18	14°22	27°20	26°12	26° 9	29°18	28° 6	6°31	12°54	M14
T 15	23 37 27	22°37'47	28°45	16°39	24°11	17°21	16°24	14°26	27°18	26°14	26° 9	29°D18	28° 3	6°37	12°51	T 15
W16	23 41 24	23°36'09	12♑19	18°34	25°24	17°58	16°30	14°31	27°16	26°16	26° 8	29°19	28° 0	6°44	12°48	W16
T 17	23 45 20	24°34'31	25°35	20°29	26°37	18°36	16°36	14°35	27°14	26°18	26° 8	29°20	27°56	6°51	12°46	T 17
F 18	23 49 17	25°32'55	8♒35	22°23	27°50	19°14	16°43	14°39	27°12	26°20	26° 7	29°22	27°53	6°58	12°43	F 18
S 19	23 53 13	26°31'21	21°20	24°16	29° 3	19°52	16°49	14°43	27°10	26°23	26° 6	29°23	27°50	7° 4	12°40	S 19
S 20	23 57 10	27°29'48	3♓53	26° 8	0♍16	20°31	16°56	14°47	27° 8	26°25	26° 6	29°R23	27°47	7°11	12°38	S 20
M21	0 1 6	28°28'17	16°15	28° 0	1°29	21° 9	17° 3	14°51	27° 6	26°27	26° 5	29°22	27°44	7°18	12°35	M21
T 22	0 5 3	29°26'48	28°27	29°51	2°42	21°48	17°10	14°55	27° 4	26°29	26° 5	29°19	27°41	7°24	12°32	T 22
W23	0 8 59	0♎25'21	10♈32	1♎40	3°56	22°27	17°17	14°59	27° 2	26°32	26° 4	29°15	27°37	7°31	12°29	W23
T 24	0 12 56	1°23'56	22°31	3°29	5° 9	23° 6	17°24	15° 2	27° 0	26°34	26° 4	29°10	27°34	7°38	12°27	T 24
F 25	0 16 53	2°22'33	4♉25	5°17	6°22	23°45	17°32	15° 6	26°58	26°36	26° 4	29° 4	27°31	7°45	12°24	F 25
S 26	0 20 49	3°21'11	16°17	7° 4	7°36	24°25	17°39	15° 9	26°55	26°38	26° 3	28°57	27°28	7°51	12°21	S 26
S 27	0 24 46	4°19'53	28° 8	8°50	8°49	25° 4	17°47	15°13	26°53	26°40	26° 3	28°52	27°25	7°58	12°18	S 27
M28	0 28 42	5°18'36	10♊ 4	10°35	10° 3	25°44	17°55	15°16	26°51	26°43	26° 3	28°48	27°22	8° 5	12°16	M28
T 29	0 32 39	6°17'21	22° 6	12°19	11°16	26°24	18° 3	15°19	26°49	26°45	26° 2	28°45	27°18	8°11	12°13	T 29
W30	0 36 35	7♎16'09	4♋20	14♎ 2	12♍30	27♐ 4	18♐11	15♋22	26♈47	26♍47	26♑ 2	28°D44	27♒15	8♉18	12♈10	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n10	27n30	5n 7	14n43	0n30	18n26	0n 1	24s 4	2s20	22s12	0n24	22n 1	0s44	10n 4	0s37	2n44	1n 7	21s57	1s 7	11s40	11s53	17n38	7n21	2n15
W 2	7 48	28 4	4 43	14 26	0 42	18 11	0 4	24 9	2 20	22 13	0 23	22 1	0 44	10 3	0 37	2 43	1 7	21 57	1 7	11 39	11 54	17 40	7 21	2 15
T 3	7 26	27 12	4 5	14 5	0 53	17 55	0 7	24 14	2 20	22 13	0 23	22 0	0 43	10 2	0 37	2 42	1 7	21 58	1 7	11 39	11 55	17 43	7 20	2 15
F 4	7 4	24 53	3 15	13 42	1 3	17 38	0 10	24 19	2 19	22 14	0 23	22 0	0 43	10 2	0 37	2 41	1 7	21 58	1 7	11 39	11 56	17 45	7 19	2 15
S 5	6 42	21 9	2 12	13 16	1 11	17 21	0 13	24 24	2 19	22 15	0 23	21 59	0 43	10 1	0 37	2 40	1 7	21 58	1 7	11 38	11 57	17 48	7 18	2 15
S 6	6 20	16 10	1 0	12 47	1 19	17 4	0 16	24 28	2 19	22 15	0 23	21 59	0 43	10 1	0 37	2 39	1 7	21 58	1 7	11 38	11 58	17 51	7 17	2 15
M 7	5 57	10 13	0s18	12 15	1 26	16 46	0 19	24 33	2 19	22 16	0 23	21 58	0 43	10 0	0 37	2 39	1 7	21 59	1 7	11 38	11 59	17 53	7 16	2 15
T 8	5 35	3 35	1 36	11 41	1 32	16 27	0 22	24 37	2 19	22 17	0 22	21 58	0 43	10 0	0 37	2 38	1 7	21 59	1 8	11 38	12 0	17 56	7 15	2 15
W 9	5 12	3s20	2 49	11 5	1 37	16 8	0 25	24 42	2 18	22 17	0 22	21 57	0 43	9 59	0 37	2 37	1 7	21 59	1 8	11 39	12 2	17 58	7 14	2 15
T 10	4 50	10 7	3 52	10 27	1 41	15 49	0 28	24 46	2 18	22 18	0 22	21 57	0 43	9 58	0 37	2 36	1 7	21 59	1 8	11 39	12 3	18 1	7 13	2 15
F 11	4 27	16 19	4 38	9 48	1 44	15 29	0 30	24 50	2 18	22 19	0 22	21 56	0 43	9 58	0 37	2 35	1 7	22 0	1 8	11 40	12 4	18 3	7 12	2 15
S 12	4 4	21 33	5 6	9 6	1 46	15 8	0 33	24 54	2 18	22 19	0 22	21 56	0 43	9 57	0 37	2 34	1 7	22 0	1 8	11 41	12 5	18 6	7 11	2 15
S 13	3 41	25 23	5 15	8 24	1 47	14 48	0 36	24 58	2 17	22 20	0 21	21 55	0 43	9 57	0 37	2 33	1 7	22 0	1 8	11 42	12 6	18 9	7 10	2 15
M14	3 18	27 34	5 3	7 40	1 48	14 26	0 38	25 1	2 17	22 21	0 21	21 55	0 43	9 56	0 37	2 32	1 7	22 0	1 8	11 42	12 7	18 11	7 9	2 15
T 15	2 55	27 58	4 34	6 55	1 48	14 5	0 41	25 4	2 17	22 22	0 21	21 55	0 43	9 55	0 37	2 32	1 7	22 0	1 8	11 42	12 8	18 14	7 8	2 14
W16	2 32	26 40	3 50	6 9	1 47	13 43	0 43	25 8	2 16	22 23	0 21	21 54	0 43	9 55	0 37	2 31	1 7	22 0	1 8	11 42	12 9	18 16	7 7	2 14
T 17	2 9	23 52	2 55	5 23	1 45	13 21	0 46	25 11	2 16	22 23	0 21	21 54	0 43	9 54	0 37	2 30	1 7	22 1	1 8	11 41	12 10	18 19	7 6	2 14
F 18	1 46	19 53	1 52	4 36	1 43	12 58	0 48	25 14	2 16	22 24	0 21	21 53	0 43	9 53	0 37	2 29	1 7	22 1	1 8	11 41	12 11	18 21	7 5	2 14
S 19	1 23	15 4	0 44	3 49	1 41	12 35	0 50	25 16	2 15	22 25	0 20	21 53	0 43	9 52	0 37	2 28	1 7	22 1	1 8	11 40	12 13	18 24	7 4	2 14
S 20	1 0	9 41	0n25	3 2	1 37	12 11	0 53	25 19	2 15	22 26	0 20	21 52	0 43	9 52	0 37	2 27	1 7	22 1	1 8	11 40	12 14	18 26	7 3	2 14
M21	0 36	4 1	1 31	2 14	1 34	11 47	0 55	25 21	2 15	22 27	0 20	21 52	0 43	9 51	0 37	2 26	1 7	22 1	1 8	11 41	12 15	18 29	7 1	2 14
T 22	0 13	1n43	2 32	1 26	1 30	11 23	0 57	25 23	2 14	22 27	0 20	21 52	0 43	9 50	0 37	2 25	1 7	22 1	1 8	11 42	12 16	18 31	7 0	2 14
W23	0s10	7 19	3 26	0 39	1 25	10 59	0 59	25 25	2 14	22 28	0 20	21 51	0 43	9 49	0 37	2 25	1 7	22 2	1 8	11 43	12 17	18 34	6 59	2 14
T 24	0 33	12 37	4 10	0s 9	1 21	10 34	1 1	25 27	2 14	22 29	0 20	21 51	0 43	9 49	0 37	2 24	1 7	22 2	1 9	11 45	12 18	18 36	6 58	2 14
F 25	0 57	17 24	4 43	0 56	1 16	10 9	1 3	25 29	2 13	22 30	0 20	21 50	0 43	9 48	0 37	2 23	1 7	22 2	1 9	11 47	12 19	18 39	6 57	2 14
S 26	1 20	21 31	5 3	1 44	1 10	9 43	1 5	25 30	2 13	22 31	0 19	21 50	0 43	9 47	0 37	2 22	1 7	22 2	1 9	11 49	12 20	18 41	6 56	2 14
S 27	1 43	24 46	5 11	2 30	1 5	9 17	1 7	25 31	2 12	22 32	0 19	21 50	0 43	9 46	0 37	2 21	1 7	22 2	1 9	11 51	12 21	18 44	6 55	2 14
M28	2 6	26 57	5 5	3 17	0 59	8 51	1 9	25 32	2 12	22 32	0 19	21 49	0 43	9 45	0 37	2 20	1 7	22 2	1 9	11 53	12 22	18 46	6 54	2 14
T 29	2 30	27 55	4 45	4 3	0 53	8 25	1 11	25 33	2 11	22 33	0 19	21 49	0 43	9 45	0 37	2 19	1 7	22 2	1 9	11 54	12 23	18 49	6 52	2 14
W30	2s53	27n33	4n13	4s49	0n47	7n59	1n12	25s33	2s11	22s34	0n19	21n49	0s43	9n44	0s37	2n19	1n 7	22s 2	1s 9	11s54	12s25	18n51	6n51	2n14

Julian Day Number = 2549673.5, Delta T = 246.62 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'43, Lahiri = 27°36'44

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ASTRODIENST EPHEMERIS for the year 2268
geocentric

OCTOBER 2268 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 32	8♎14'59	16♋50	15♎44	13♍44	27♐44	18♐19	15♋25	26°R44	26♍49	26°R 2	28♒44	27♒12	8♉25	12°R 7	T 1
F 2	0 44 28	9°13'51	29°40	17°25	14°58	28°24	18°28	15°28	26♈42	26°51	26♏ 2	28°45	27° 9	8°32	12♈ 4	F 2
S 3	0 48 25	10°12'46	12♌55	19° 6	16°11	29° 5	18°36	15°31	26°40	26°54	26° 2	28°47	27° 6	8°38	12° 1	S 3
S 4	0 52 22	11°11'42	26°37	20°45	17°25	29°45	18°45	15°34	26°37	26°56	26° 1	28°R48	27° 2	8°45	11°59	S 4
M 5	0 56 18	12°10'41	10♍47	22°24	18°39	0♏26	18°53	15°36	26°35	26°58	26° 1	28°47	26°59	8°52	11°56	M 5
T 6	1 0 15	13° 9'42	25°23	24° 1	19°53	1° 7	19° 2	15°39	26°33	27° 0	26° 1	28°44	26°56	8°58	11°53	T 6
W 7	1 4 11	14° 8'45	10♎19	25°38	21° 7	1°48	19°11	15°41	26°30	27° 2	26° 1	28°40	26°53	9° 5	11°50	W 7
T 8	1 8 8	15° 7'50	25°29	27°14	22°21	2°29	19°20	15°43	26°28	27° 4	26°D 1	28°34	26°50	9°12	11°47	T 8
F 9	1 12 4	16° 6'58	10♏41	28°49	23°35	3°10	19°30	15°45	26°26	27° 7	26° 1	28°26	26°47	9°19	11°44	F 9
S 10	1 16 1	17° 6'07	25°45	0♏24	24°49	3°52	19°39	15°47	26°23	27° 9	26° 1	28°19	26°43	9°25	11°42	S 10
S 11	1 19 57	18° 5'18	10♐32	1°57	26° 4	4°33	19°48	15°49	26°21	27°11	26° 1	28°13	26°40	9°32	11°39	S 11
M12	1 23 54	19° 4'31	24°56	3°30	27°18	5°15	19°58	15°51	26°18	27°13	26° 1	28° 8	26°37	9°39	11°36	M12
T 13	1 27 51	20° 3'45	8♑54	5° 2	28°32	5°56	20° 8	15°53	26°16	27°15	26° 1	28° 6	26°34	9°45	11°33	T 13
W14	1 31 47	21° 3'02	22°27	6°33	29°46	6°38	20°17	15°55	26°14	27°17	26° 2	28°D 5	26°31	9°52	11°30	W14
T 15	1 35 44	22° 2'20	5♒36	8° 4	1♎ 1	7°20	20°27	15°56	26°11	27°19	26° 2	28° 6	26°27	9°59	11°28	T 15
F 16	1 39 40	23° 1'39	18°24	9°34	2°15	8° 2	20°37	15°57	26° 9	27°21	26° 2	28° 7	26°24	10° 6	11°25	F 16
S 17	1 43 37	24° 1'01	0♓55	11° 3	3°29	8°45	20°47	15°59	26° 6	27°23	26° 2	28°R 7	26°21	10°12	11°22	S 17
S 18	1 47 33	25° 0'24	13°14	12°31	4°44	9°27	20°58	16° 0	26° 4	27°25	26° 3	28° 6	26°18	10°19	11°19	S 18
M19	1 51 30	25°59'49	25°23	13°58	5°58	10° 9	21° 8	16° 1	26° 1	27°27	26° 3	28° 2	26°15	10°26	11°17	M19
T 20	1 55 26	26°59'16	7♈25	15°25	7°13	10°52	21°18	16° 2	25°59	27°29	26° 3	27°56	26°12	10°32	11°14	T 20
W21	1 59 23	27°58'44	19°22	16°51	8°27	11°35	21°29	16° 3	25°57	27°31	26° 4	27°47	26° 8	10°39	11°11	W21
T 22	2 3 19	28°58'15	1♉16	18°16	9°42	12°17	21°39	16° 3	25°54	27°33	26° 4	27°37	26° 5	10°46	11° 9	T 22
F 23	2 7 16	29°57'48	13° 8	19°40	10°57	13° 0	21°50	16° 4	25°52	27°35	26° 4	27°25	26° 2	10°53	11° 6	F 23
S 24	2 11 13	0♏57'23	25° 0	21° 4	12°11	13°43	22° 1	16° 5	25°49	27°37	26° 5	27°12	25°59	10°59	11° 3	S 24
S 25	2 15 9	1°57'00	6♊54	22°26	13°26	14°26	22°12	16° 5	25°47	27°39	26° 5	27° 1	25°56	11° 6	11° 1	S 25
M26	2 19 6	2°56'39	18°51	23°48	14°41	15° 9	22°23	16° 5	25°44	27°41	26° 6	26°51	25°53	11°13	10°58	M26
T 27	2 23 2	3°56'21	0♋55	25° 8	15°55	15°52	22°34	16° 6	25°42	27°43	26° 6	26°43	25°49	11°19	10°56	T 27
W28	2 26 59	4°56'04	13° 8	26°28	17°10	16°36	22°45	16°R 6	25°40	27°45	26° 7	26°39	25°46	11°26	10°53	W28
T 29	2 30 55	5°55'50	25°34	27°46	18°25	17°19	22°56	16° 6	25°37	27°47	26° 8	26°36	25°43	11°33	10°51	T 29
F 30	2 34 52	6°55'38	8♌19	29° 3	19°40	18° 3	23° 7	16° 5	25°35	27°48	26° 8	26°D36	25°40	11°40	10°48	F 30
S 31	2 38 48	7♏55'29	21♌26	0♐19	20♎55	18♑46	23♐19	16♋ 5	25♈32	27♍50	26♑ 9	26°R36	25♒37	11♉46	10♈46	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s16	25n47	3n28	5s34	0n40	7n32	1n14	25s34	2s11	22s35	0n19	21n48	0s43	9n43	0s37	2n18	1n 7	22s 3	1s 9	11s54	12s26	18n54	6n50	2n14
F 2	3 39	22 39	2 31	6 19	0 34	7 5	1 16	25 34	2 10	22 36	0 18	21 48	0 43	9 42	0 37	2 17	1 7	22 3	1 9	11 53	12 27	18 56	6 49	2 14
S 3	4 2	18 16	1 25	7 3	0 27	6 38	1 17	25 34	2 10	22 37	0 18	21 48	0 43	9 41	0 37	2 16	1 7	22 3	1 9	11 53	12 28	18 59	6 48	2 14
S 4	4 25	12 49	0 12	7 47	0 20	6 10	1 19	25 34	2 9	22 38	0 18	21 47	0 43	9 41	0 37	2 15	1 8	22 3	1 9	11 53	12 29	19 1	6 47	2 13
M 5	4 48	6 31	1s 4	8 30	0 13	5 42	1 20	25 33	2 9	22 39	0 18	21 47	0 43	9 40	0 37	2 14	1 8	22 3	1 9	11 53	12 30	19 4	6 45	2 13
T 6	5 11	0s17	2 19	9 13	0 6	5 15	1 21	25 32	2 8	22 39	0 18	21 47	0 43	9 39	0 37	2 13	1 8	22 3	1 9	11 54	12 31	19 6	6 44	2 13
W 7	5 34	7 14	3 25	9 55	0s 1	4 47	1 22	25 31	2 8	22 40	0 18	21 47	0 43	9 38	0 37	2 13	1 8	22 3	1 9	11 55	12 32	19 9	6 43	2 13
T 8	5 57	13 50	4 18	10 36	0 8	4 19	1 24	25 30	2 7	22 41	0 18	21 46	0 43	9 37	0 37	2 12	1 8	22 3	1 9	11 58	12 33	19 11	6 42	2 13
F 9	6 20	19 38	4 53	11 16	0 15	3 50	1 25	25 29	2 7	22 42	0 17	21 46	0 43	9 36	0 37	2 11	1 8	22 3	1 9	12 0	12 34	19 13	6 41	2 13
S 10	6 43	24 8	5 7	11 56	0 22	3 22	1 26	25 27	2 6	22 43	0 17	21 46	0 43	9 35	0 37	2 10	1 8	22 3	1 9	12 3	12 35	19 16	6 39	2 13
S 11	7 5	26 57	5 0	12 36	0 29	2 53	1 27	25 25	2 5	22 44	0 17	21 46	0 43	9 35	0 37	2 9	1 8	22 3	1 10	12 5	12 36	19 18	6 38	2 13
M12	7 28	27 53	4 34	13 14	0 36	2 25	1 27	25 23	2 5	22 45	0 17	21 45	0 43	9 34	0 37	2 8	1 8	22 3	1 10	12 6	12 38	19 21	6 37	2 13
T 13	7 50	26 59	3 53	13 52	0 43	1 56	1 28	25 21	2 4	22 46	0 17	21 45	0 43	9 33	0 37	2 8	1 8	22 3	1 10	12 7	12 39	19 23	6 36	2 13
W14	8 12	24 29	2 59	14 29	0 50	1 27	1 29	25 18	2 4	22 46	0 17	21 45	0 43	9 32	0 37	2 7	1 8	22 3	1 10	12 7	12 40	19 26	6 35	2 13
T 15	8 34	20 45	1 58	15 5	0 57	0 58	1 30	25 15	2 3	22 47	0 17	21 45	0 43	9 31	0 37	2 6	1 8	22 3	1 10	12 7	12 41	19 28	6 34	2 12
F 16	8 56	16 7	0 52	15 40	1 4	0 29	1 30	25 12	2 3	22 48	0 16	21 45	0 43	9 30	0 37	2 5	1 8	22 3	1 10	12 7	12 42	19 30	6 32	2 12
S 17	9 18	10 54	0n15	16 15	1 11	0 0	1 31	25 9	2 2	22 49	0 16	21 45	0 43	9 29	0 37	2 4	1 8	22 3	1 10	12 7	12 43	19 33	6 31	2 12
S 18	9 40	5 21	1 20	16 48	1 18	0s29	1 31	25 5	2 1	22 50	0 16	21 45	0 43	9 28	0 37	2 4	1 8	22 3	1 10	12 7	12 44	19 35	6 30	2 12
M19	10 2	0n19	2 20	17 21	1 24	0 58	1 31	25 1	2 1	22 51	0 16	21 44	0 43	9 28	0 37	2 3	1 8	22 3	1 10	12 8	12 45	19 38	6 29	2 12
T 20	10 23	5 54	3 14	17 53	1 31	1 27	1 32	24 57	2 0	22 51	0 16	21 44	0 43	9 27	0 37	2 2	1 8	22 3	1 10	12 10	12 46	19 40	6 28	2 12
W21	10 44	11 14	3 58	18 24	1 37	1 56	1 32	24 53	1 59	22 52	0 16	21 44	0 43	9 26	0 37	2 1	1 8	22 3	1 10	12 13	12 47	19 42	6 26	2 12
T 22	11 6	16 8	4 31	18 54	1 44	2 26	1 32	24 49	1 59	22 53	0 16	21 44	0 43	9 25	0 37	2 1	1 8	22 3	1 10	12 17	12 48	19 45	6 25	2 12
F 23	11 27	20 25	4 53	19 23	1 50	2 55	1 32	24 44	1 58	22 54	0 16	21 44	0 43	9 24	0 37	2 0	1 8	22 3	1 10	12 21	12 49	19 47	6 24	2 12
S 24	11 47	23 52	5 2	19 52	1 56	3 24	1 32	24 39	1 57	22 55	0 15	21 44	0 43	9 23	0 37	1 59	1 8	22 3	1 10	12 26	12 50	19 49	6 23	2 11
S 25	12 8	26 19	4 58	20 19	2 1	3 53	1 32	24 34	1 57	22 55	0 15	21 44	0 43	9 22	0 37	1 58	1 8	22 3	1 10	12 30	12 52	19 52	6 22	2 11
M26	12 29	27 36	4 41	20 45	2 7	4 22	1 32	24 28	1 56	22 56	0 15	21 44	0 43	9 21	0 37	1 58	1 8	22 3	1 10	12 33	12 53	19 54	6 21	2 11
T 27	12 49	27 35	4 11	21 10	2 12	4 51	1 32	24 22	1 55	22 57	0 15	21 44	0 43	9 21	0 37	1 57	1 8	22 3	1 10	12 35	12 54	19 56	6 20	2 11
W28	13 9	26 14	3 29	21 34	2 17	5 19	1 32	24 16	1 55	22 58	0 15	21 44	0 43	9 20	0 37	1 56	1 8	22 3	1 10	12 37	12 55	19 59	6 19	2 11
T 29	13 29	23 34	2 37	21 57	2 22	5 48	1 31	24 10	1 54	22 58	0 15	21 44	0 43	9 19	0 37	1 56	1 8	22 3	1 11	12 38	12 56	20 1	6 17	2 11
F 30	13 48	19 42	1 35	22 18	2 27	6 17	1 31	24 4	1 53	22 59	0 15	21 44	0 43	9 18	0 37	1 55	1 8	22 3	1 11	12 38	12 57	20 3	6 16	2 11
S 31	14s 8	14n46	0n27	22s39	2s31	6s45	1n30	23s57	1s53	23s 0	0n15	21n44	0s42	9n17	0s37	1n54	1n 8	22s 3	1s11	12s38	12s58	20n 6	6n15	2n10

Julian Day Number = 2549703.5, Delta T = 246.74 sec
Ecliptic obliquity = 23°24'24, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'48, Lahiri = 27°36'48

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ASTRODIENST EPHEMERIS for the year 2268
geocentric

NOVEMBER 2268 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 45	8♏55'21	4♍59	1♐33	22♎10	19♑30	23♐30	16°R 5	25°R30	27♍52	26♑10	26°R36	25♒33	11♉53	10°R43	S 1
M 2	2 46 42	9°55'16	19° 0	2°46	23°25	20°14	23°42	16♋ 4	25♈28	27°54	26°10	26♒34	25°30	12° 0	10♈41	M 2
T 3	2 50 38	10°55'12	3♎31	3°57	24°40	20°57	23°53	16° 4	25°25	27°56	26°11	26°30	25°27	12° 6	10°39	T 3
W 4	2 54 35	11°55'11	18°26	5° 5	25°55	21°41	24° 5	16° 3	25°23	27°57	26°12	26°23	25°24	12°13	10°36	W 4
T 5	2 58 31	12°55'12	3♏39	6°12	27°10	22°25	24°17	16° 2	25°21	27°59	26°13	26°14	25°21	12°20	10°34	T 5
F 6	3 2 28	13°55'15	19° 0	7°17	28°25	23° 9	24°29	16° 1	25°18	28° 1	26°13	26° 3	25°18	12°27	10°32	F 6
S 7	3 6 24	14°55'20	4♐18	8°18	29°40	23°54	24°41	16° 0	25°16	28° 2	26°14	25°51	25°14	12°33	10°29	S 7
S 8	3 10 21	15°55'27	19°20	9°17	0♏55	24°38	24°53	15°59	25°14	28° 4	26°15	25°41	25°11	12°40	10°27	S 8
M 9	3 14 18	16°55'35	3♑58	10°12	2°10	25°22	25° 5	15°58	25°12	28° 6	26°16	25°33	25° 8	12°47	10°25	M 9
T 10	3 18 14	17°55'45	18° 8	11° 4	3°25	26° 6	25°17	15°56	25°10	28° 7	26°17	25°28	25° 5	12°54	10°23	T 10
W11	3 22 11	18°55'56	1♒48	11°52	4°40	26°51	25°29	15°55	25° 7	28° 9	26°18	25°26	25° 2	13° 0	10°21	W11
T 12	3 26 7	19°56'09	14°59	12°34	5°55	27°35	25°41	15°53	25° 5	28°10	26°19	25°25	24°59	13° 7	10°19	T 12
F 13	3 30 4	20°56'23	27°46	13°12	7°10	28°20	25°54	15°51	25° 3	28°12	26°20	25°25	24°55	13°14	10°17	F 13
S 14	3 34 0	21°56'39	10♓13	13°44	8°26	29° 4	26° 6	15°50	25° 1	28°13	26°21	25°24	24°52	13°20	10°15	S 14
S 15	3 37 57	22°56'56	22°26	14° 9	9°41	29°49	26°19	15°48	24°59	28°15	26°22	25°22	24°49	13°27	10°13	S 15
M16	3 41 53	23°57'14	4♈28	14°27	10°56	0♒34	26°31	15°46	24°57	28°16	26°23	25°17	24°46	13°34	10°11	M16
T 17	3 45 50	24°57'34	16°23	14°37	12°11	1°19	26°44	15°44	24°55	28°18	26°24	25°10	24°43	13°41	10° 9	T 17
W18	3 49 46	25°57'56	28°15	14°R39	13°26	2° 3	26°56	15°41	24°53	28°19	26°25	24°59	24°39	13°47	10° 8	W18
T 19	3 53 43	26°58'19	10♉ 7	14°31	14°42	2°48	27° 9	15°39	24°51	28°20	26°27	24°46	24°36	13°54	10° 6	T 19
F 20	3 57 40	27°58'43	22° 0	14°14	15°57	3°33	27°22	15°37	24°49	28°22	26°28	24°31	24°33	14° 1	10° 4	F 20
S 21	4 1 36	28°59'10	3♊56	13°46	17°12	4°18	27°35	15°34	24°47	28°23	26°29	24°16	24°30	14° 7	10° 3	S 21
S 22	4 5 33	29°59'37	15°55	13° 8	18°28	5° 3	27°47	15°31	24°45	28°24	26°30	24° 2	24°27	14°14	10° 1	S 22
M23	4 9 29	1♐ 0'07	27°59	12°20	19°43	5°48	28° 0	15°29	24°43	28°26	26°32	23°50	24°24	14°21	10° 0	M23
T 24	4 13 26	2° 0'38	10♋10	11°22	20°58	6°34	28°13	15°26	24°42	28°27	26°33	23°41	24°20	14°28	9°58	T 24
W25	4 17 22	3° 1'11	22°30	10°15	22°13	7°19	28°26	15°23	24°40	28°28	26°34	23°34	24°17	14°34	9°57	W25
T 26	4 21 19	4° 1'45	5♌ 0	9° 1	23°29	8° 4	28°39	15°20	24°38	28°29	26°35	23°31	24°14	14°41	9°55	T 26
F 27	4 25 16	5° 2'21	17°45	7°42	24°44	8°49	28°52	15°17	24°36	28°30	26°37	23°30	24°11	14°48	9°54	F 27
S 28	4 29 12	6° 2'59	0♍49	6°20	26° 0	9°35	29° 5	15°14	24°35	28°31	26°38	23°30	24° 8	14°55	9°53	S 28
S 29	4 33 9	7° 3'39	14°14	4°59	27°15	10°20	29°19	15°10	24°33	28°32	26°40	23°30	24° 5	15° 1	9°51	S 29
M30	4 37 5	8♐ 4'20	28♍ 3	3♐40	28♏30	11♒ 5	29♐32	15♋ 7	24♈31	28♍33	26♑41	23♒28	24♒ 1	15♉ 8	9♈50	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s27	8n59	0s44	22s58	2s35	7s14	1n30	23s50	1s52	23s 0	0n14	21n44	0s42	9n16	0s37	1n53	1n 8	22s 3	1s11	12s38	12s59	20n 8	6n14	2n10
M 2	14 46	2 34	1 56	23 16	2 38	7 42	1 29	23 43	1 51	23 1	0 14	21 44	0 42	9 16	0 37	1 53	1 8	22 3	1 11	12 38	13 0	20 10	6 13	2 10
T 3	15 5	4s11	3 2	23 33	2 42	8 10	1 28	23 36	1 50	23 2	0 14	21 44	0 42	9 15	0 37	1 52	1 8	22 3	1 11	12 40	13 1	20 13	6 12	2 10
W 4	15 23	10 53	3 58	23 49	2 44	8 38	1 28	23 28	1 50	23 2	0 14	21 44	0 42	9 14	0 37	1 51	1 8	22 3	1 11	12 42	13 2	20 15	6 11	2 10
T 5	15 42	17 4	4 38	24 3	2 46	9 6	1 27	23 20	1 49	23 3	0 14	21 45	0 42	9 13	0 37	1 51	1 8	22 2	1 11	12 45	13 3	20 17	6 10	2 10
F 6	16 0	22 13	4 58	24 15	2 48	9 33	1 26	23 12	1 48	23 4	0 14	21 45	0 42	9 12	0 37	1 50	1 8	22 2	1 11	12 49	13 4	20 19	6 9	2 10
S 7	16 17	25 50	4 57	24 27	2 49	10 1	1 25	23 4	1 47	23 4	0 14	21 45	0 42	9 11	0 37	1 50	1 8	22 2	1 11	12 53	13 5	20 22	6 8	2 9
S 8	16 35	27 33	4 36	24 37	2 50	10 28	1 24	22 55	1 47	23 5	0 14	21 45	0 42	9 11	0 37	1 49	1 8	22 2	1 11	12 56	13 6	20 24	6 7	2 9
M 9	16 52	27 17	3 56	24 45	2 50	10 55	1 23	22 46	1 46	23 5	0 13	21 45	0 42	9 10	0 37	1 48	1 9	22 2	1 11	12 59	13 8	20 26	6 6	2 9
T 10	17 9	25 12	3 3	24 51	2 49	11 21	1 22	22 37	1 45	23 6	0 13	21 45	0 42	9 9	0 37	1 48	1 9	22 2	1 11	13 1	13 9	20 28	6 5	2 9
W11	17 26	21 42	2 1	24 56	2 47	11 47	1 21	22 28	1 44	23 7	0 13	21 46	0 42	9 8	0 37	1 47	1 9	22 2	1 11	13 2	13 10	20 31	6 4	2 9
T 12	17 42	17 12	0 55	24 59	2 44	12 14	1 20	22 18	1 44	23 7	0 13	21 46	0 42	9 7	0 37	1 47	1 9	22 2	1 11	13 2	13 11	20 33	6 3	2 9
F 13	17 58	12 2	0n12	25 1	2 41	12 39	1 18	22 9	1 43	23 8	0 13	21 46	0 42	9 7	0 37	1 46	1 9	22 1	1 11	13 2	13 12	20 35	6 2	2 8
S 14	18 14	6 32	1 17	25 0	2 36	13 5	1 17	21 59	1 42	23 8	0 13	21 46	0 42	9 6	0 37	1 45	1 9	22 1	1 11	13 2	13 13	20 37	6 1	2 8
S 15	18 29	0 54	2 17	24 57	2 30	13 30	1 16	21 49	1 41	23 9	0 13	21 47	0 42	9 5	0 37	1 45	1 9	22 1	1 12	13 3	13 14	20 40	6 0	2 8
M16	18 44	4n41	3 10	24 52	2 23	13 55	1 14	21 38	1 40	23 9	0 13	21 47	0 42	9 5	0 37	1 44	1 9	22 1	1 12	13 4	13 15	20 42	5 59	2 8
T 17	18 59	10 2	3 54	24 45	2 15	14 19	1 13	21 28	1 40	23 9	0 13	21 47	0 42	9 4	0 37	1 44	1 9	22 1	1 12	13 7	13 16	20 44	5 59	2 8
W18	19 13	15 0	4 28	24 36	2 5	14 43	1 11	21 17	1 39	23 10	0 12	21 47	0 42	9 3	0 37	1 43	1 9	22 1	1 12	13 11	13 17	20 46	5 58	2 8
T 19	19 27	19 24	4 50	24 24	1 54	15 7	1 9	21 6	1 38	23 10	0 12	21 48	0 42	9 2	0 37	1 43	1 9	22 1	1 12	13 15	13 18	20 49	5 57	2 7
F 20	19 41	23 3	4 59	24 9	1 41	15 30	1 8	20 54	1 37	23 11	0 12	21 48	0 42	9 2	0 37	1 42	1 9	22 0	1 12	13 20	13 19	20 51	5 56	2 7
S 21	19 54	25 44	4 55	23 51	1 27	15 53	1 6	20 43	1 36	23 11	0 12	21 48	0 42	9 1	0 37	1 42	1 9	22 0	1 12	13 25	13 20	20 53	5 55	2 7
S 22	20 7	27 16	4 38	23 31	1 11	16 16	1 4	20 31	1 35	23 11	0 12	21 49	0 42	9 0	0 37	1 41	1 9	22 0	1 12	13 29	13 21	20 55	5 55	2 7
M23	20 20	27 32	4 8	23 7	0 53	16 38	1 2	20 19	1 35	23 12	0 12	21 49	0 42	9 0	0 37	1 41	1 9	22 0	1 12	13 33	13 22	20 57	5 54	2 7
T 24	20 32	26 28	3 27	22 41	0 34	17 0	1 1	20 7	1 34	23 12	0 12	21 49	0 42	8 59	0 37	1 40	1 9	22 0	1 12	13 37	13 23	21 0	5 53	2 7
W25	20 44	24 6	2 36	22 12	0 15	17 21	0 59	19 55	1 33	23 12	0 12	21 50	0 42	8 58	0 37	1 40	1 9	21 59	1 12	13 39	13 24	21 2	5 52	2 6
T 26	20 55	20 33	1 36	21 41	0n 6	17 42	0 57	19 42	1 32	23 12	0 12	21 50	0 42	8 58	0 37	1 40	1 9	21 59	1 12	13 40	13 26	21 4	5 52	2 6
F 27	21 7	15 58	0 30	21 8	0 26	18 2	0 55	19 30	1 31	23 13	0 11	21 51	0 42	8 57	0 36	1 39	1 9	21 59	1 12	13 40	13 27	21 6	5 51	2 6
S 28	21 17	10 34	0s39	20 35	0 46	18 22	0 53	19 17	1 30	23 13	0 11	21 51	0 42	8 57	0 36	1 39	1 9	21 59	1 12	13 40	13 28	21 8	5 50	2 6
S 29	21 28	4 33	1 47	20 1	1 6	18 42	0 51	19 4	1 29	23 13	0 11	21 51	0 41	8 56	0 36	1 38	1 9	21 59	1 12	13 40	13 29	21 10	5 50	2 6
M30	21s37	1s51	2s52	19s29	1n24	19s 0	0n49	18s50	1s29	23s13	0n11	21n52	0s41	8n56	0s36	1n38	1n 9	21s58	1s12	13s41	13s30	21n13	5n49	2n 6

Julian Day Number = 2549734.5, Delta T = 246.86 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'52, Lahiri = 27°36'52

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ASTRODIENST EPHEMERIS for the year 2268
geocentric

DECEMBER 2268 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 2	9♐ 5'02	12♎18	2°R26	29♏46	11♒51	29♐45	15°R 3	24°R30	28♍34	26♑43	23°R25	23♒58	15♉15	9°R49	T 1
W 2	4 44 58	10° 5'47	26°58	1♐20	1♐ 1	12°36	29°58	15♋ 0	24♈28	28°35	26°44	23♒18	23°55	15°21	9♈48	W 2
T 3	4 48 55	11° 6'33	11♏57	0°24	2°17	13°22	0♑12	14°56	24°27	28°36	26°45	23° 9	23°52	15°28	9°47	T 3
F 4	4 52 51	12° 7'20	27° 8	29♏38	3°32	14° 7	0°25	14°53	24°26	28°37	26°47	22°59	23°49	15°35	9°46	F 4
S 5	4 56 48	13° 8'09	12♐20	29° 4	4°48	14°53	0°38	14°49	24°24	28°38	26°49	22°48	23°45	15°42	9°45	S 5
S 6	5 0 45	14° 8'59	27°23	28°41	6° 3	15°38	0°52	14°45	24°23	28°39	26°50	22°38	23°42	15°48	9°44	S 6
M 7	5 4 41	15° 9'50	12♑ 6	28°29	7°18	16°24	1° 5	14°41	24°22	28°40	26°52	22°30	23°39	15°55	9°44	M 7
T 8	5 8 38	16°10'42	26°23	28°D29	8°34	17°10	1°19	14°37	24°20	28°41	26°53	22°25	23°36	16° 2	9°43	T 8
W 9	5 12 34	17°11'35	10♒12	28°38	9°49	17°55	1°32	14°33	24°19	28°41	26°55	22°22	23°33	16° 8	9°42	W 9
T 10	5 16 31	18°12'29	23°31	28°57	11° 5	18°41	1°46	14°29	24°18	28°42	26°57	22°D21	23°30	16°15	9°42	T 10
F 11	5 20 27	19°13'23	6♓24	29°25	12°20	19°27	1°59	14°25	24°17	28°43	26°58	22°22	23°26	16°22	9°41	F 11
S 12	5 24 24	20°14'18	18°54	0♐ 0	13°36	20°13	2°13	14°20	24°16	28°44	27° 0	22°R22	23°23	16°29	9°40	S 12
S 13	5 28 20	21°15'14	1♈ 8	0°42	14°51	20°58	2°27	14°16	24°15	28°44	27° 1	22°22	23°20	16°35	9°40	S 13
M14	5 32 17	22°16'10	13° 9	1°31	16° 7	21°44	2°40	14°12	24°14	28°45	27° 3	22°19	23°17	16°42	9°40	M14
T 15	5 36 14	23°17'07	25° 3	2°24	17°22	22°30	2°54	14° 7	24°13	28°45	27° 5	22°14	23°14	16°49	9°39	T 15
W16	5 40 10	24°18'05	6♉54	3°23	18°38	23°16	3° 8	14° 3	24°12	28°46	27° 7	22° 7	23°11	16°56	9°39	W16
T 17	5 44 7	25°19'03	18°45	4°25	19°53	24° 2	3°21	13°58	24°11	28°46	27° 8	21°57	23° 7	17° 2	9°39	T 17
F 18	5 48 3	26°20'03	0♊41	5°31	21° 9	24°48	3°35	13°54	24°10	28°47	27°10	21°47	23° 4	17° 9	9°39	F 18
S 19	5 52 0	27°21'02	12°42	6°40	22°24	25°34	3°49	13°49	24°10	28°47	27°12	21°35	23° 1	17°16	9°38	S 19
S 20	5 55 56	28°22'03	24°50	7°52	23°40	26°20	4° 2	13°44	24° 9	28°48	27°14	21°25	22°58	17°22	9°D38	S 20
M21	5 59 53	29°23'04	7♋ 5	9° 7	24°55	27° 5	4°16	13°40	24° 8	28°48	27°16	21°16	22°55	17°29	9°38	M21
T 22	6 3 50	0♑24'06	19°30	10°23	26°11	27°51	4°30	13°35	24° 8	28°48	27°17	21° 9	22°51	17°36	9°38	T 22
W23	6 7 46	1°25'09	2♌ 4	11°41	27°26	28°37	4°44	13°30	24° 7	28°48	27°19	21° 4	22°48	17°43	9°39	W23
T 24	6 11 43	2°26'12	14°49	13° 1	28°42	29°23	4°57	13°25	24° 7	28°49	27°21	21° 3	22°45	17°49	9°39	T 24
F 25	6 15 39	3°27'16	27°46	14°22	29°57	0♓ 9	5°11	13°21	24° 6	28°49	27°23	21°D 3	22°42	17°56	9°39	F 25
S 26	6 19 36	4°28'20	10♍57	15°45	1♑13	0°55	5°25	13°16	24° 6	28°49	27°25	21° 4	22°39	18° 3	9°39	S 26
S 27	6 23 32	5°29'26	24°24	17° 8	2°28	1°41	5°39	13°11	24° 5	28°49	27°27	21° 5	22°36	18°10	9°40	S 27
M28	6 27 29	6°30'32	8♎ 9	18°33	3°44	2°27	5°52	13° 6	24° 5	28°49	27°28	21°R 5	22°32	18°16	9°40	M28
T 29	6 31 25	7°31'39	22°12	19°58	4°59	3°13	6° 6	13° 1	24° 5	28°49	27°30	21° 4	22°29	18°23	9°41	T 29
W30	6 35 22	8°32'47	6♏33	21°24	6°15	3°59	6°20	12°56	24° 5	28°49	27°32	21° 1	22°26	18°30	9°41	W30
T 31	6 39 19	9♑33'55	21♏ 8	22♐51	7♑30	4♓45	6♑34	12♋51	24♈ 5	28°R49	27♑34	20♒57	22♒23	18♉36	9♈42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s47	8s21	3s48	18s58	1n41	19s19	0n47	18s37	1s28	23s13	0n11	21n52	0s41	8n55	0s36	1n38	1n 9	21s58	1s12	13s42	13s31	21n15	5n48	2n 5
W 2	21 56	14 35	4 31	18 31	1 56	19 36	0 45	18 23	1 27	23 13	0 11	21 53	0 41	8 55	0 36	1 37	1 9	21 58	1 13	13 44	13 32	21 17	5 48	2 5
T 3	22 5	20 5	4 56	18 7	2 8	19 54	0 42	18 10	1 26	23 13	0 11	21 53	0 41	8 54	0 36	1 37	1 10	21 58	1 13	13 47	13 33	21 19	5 47	2 5
F 4	22 13	24 22	5 1	17 47	2 19	20 10	0 40	17 56	1 25	23 14	0 11	21 54	0 41	8 54	0 36	1 37	1 10	21 58	1 13	13 50	13 34	21 21	5 47	2 5
S 5	22 21	26 56	4 44	17 31	2 27	20 26	0 38	17 41	1 24	23 14	0 11	21 54	0 41	8 53	0 36	1 36	1 10	21 57	1 13	13 54	13 35	21 23	5 46	2 5
S 6	22 28	27 31	4 8	17 20	2 33	20 42	0 36	17 27	1 23	23 14	0 11	21 55	0 41	8 53	0 36	1 36	1 10	21 57	1 13	13 57	13 36	21 25	5 46	2 4
M 7	22 35	26 7	3 17	17 14	2 38	20 57	0 34	17 13	1 22	23 14	0 10	21 55	0 41	8 52	0 36	1 36	1 10	21 57	1 13	14 0	13 37	21 27	5 45	2 4
T 8	22 41	23 2	2 13	17 11	2 40	21 11	0 31	16 58	1 21	23 14	0 10	21 56	0 41	8 52	0 36	1 36	1 10	21 57	1 13	14 1	13 38	21 29	5 45	2 4
W 9	22 47	18 42	1 4	17 13	2 41	21 25	0 29	16 43	1 21	23 14	0 10	21 56	0 41	8 51	0 36	1 35	1 10	21 56	1 13	14 2	13 39	21 32	5 44	2 4
T 10	22 53	13 34	0n 6	17 17	2 40	21 38	0 27	16 28	1 20	23 13	0 10	21 57	0 41	8 51	0 36	1 35	1 10	21 56	1 13	14 3	13 40	21 34	5 44	2 4
F 11	22 58	8 0	1 14	17 25	2 39	21 50	0 24	16 13	1 19	23 13	0 10	21 57	0 41	8 51	0 36	1 35	1 10	21 56	1 13	14 2	13 41	21 36	5 43	2 3
S 12	23 3	2 17	2 17	17 35	2 36	22 2	0 22	15 58	1 18	23 13	0 10	21 58	0 41	8 50	0 36	1 35	1 10	21 56	1 13	14 2	13 42	21 38	5 43	2 3
S 13	23 7	3n22	3 11	17 48	2 32	22 13	0 20	15 42	1 17	23 13	0 10	21 58	0 41	8 50	0 36	1 34	1 10	21 55	1 13	14 2	13 43	21 40	5 43	2 3
M14	23 11	8 49	3 57	18 2	2 27	22 24	0 17	15 26	1 16	23 13	0 10	21 59	0 41	8 49	0 36	1 34	1 10	21 55	1 13	14 3	13 44	21 42	5 42	2 3
T 15	23 14	13 53	4 31	18 18	2 22	22 34	0 15	15 11	1 15	23 13	0 10	21 59	0 40	8 49	0 36	1 34	1 10	21 55	1 13	14 5	13 45	21 44	5 42	2 3
W16	23 17	18 25	4 54	18 35	2 16	22 43	0 12	14 55	1 14	23 13	0 10	22 0	0 40	8 49	0 36	1 34	1 10	21 55	1 13	14 7	13 46	21 46	5 42	2 3
T 17	23 19	22 15	5 4	18 53	2 9	22 51	0 10	14 39	1 13	23 12	0 10	22 0	0 40	8 49	0 36	1 34	1 10	21 54	1 14	14 10	13 47	21 48	5 41	2 2
F 18	23 21	25 10	5 1	19 11	2 2	22 59	0 8	14 23	1 12	23 12	0 9	22 1	0 40	8 48	0 36	1 34	1 10	21 54	1 14	14 14	13 49	21 50	5 41	2 2
S 19	23 23	26 59	4 44	19 30	1 55	23 6	0 5	14 6	1 11	23 12	0 9	22 1	0 40	8 48	0 36	1 33	1 10	21 54	1 14	14 17	13 50	21 52	5 41	2 2
S 20	23 24	27 33	4 15	19 49	1 48	23 13	0 3	13 50	1 11	23 11	0 9	22 2	0 40	8 48	0 36	1 33	1 10	21 53	1 14	14 21	13 51	21 54	5 41	2 2
M21	23 24	26 46	3 33	20 8	1 40	23 18	0 0	13 33	1 10	23 11	0 9	22 3	0 40	8 48	0 36	1 33	1 10	21 53	1 14	14 24	13 52	21 56	5 41	2 2
T 22	23 24	24 39	2 41	20 27	1 33	23 23	0s 2	13 17	1 9	23 11	0 9	22 3	0 40	8 48	0 36	1 33	1 10	21 53	1 14	14 26	13 53	21 58	5 40	2 1
W23	23 24	21 18	1 40	20 45	1 25	23 27	0 4	13 0	1 8	23 10	0 9	22 4	0 40	8 47	0 36	1 33	1 10	21 53	1 14	14 27	13 54	22 0	5 40	2 1
T 24	23 23	16 54	0 33	21 3	1 17	23 31	0 7	12 43	1 7	23 10	0 9	22 4	0 40	8 47	0 36	1 33	1 11	21 52	1 14	14 28	13 55	22 2	5 40	2 1
F 25	23 22	11 40	0s36	21 21	1 9	23 34	0 9	12 26	1 6	23 10	0 9	22 5	0 40	8 47	0 36	1 33	1 11	21 52	1 14	14 28	13 56	22 4	5 40	2 1
S 26	23 20	5 49	1 45	21 38	1 1	23 36	0 12	12 9	1 5	23 9	0 9	22 5	0 40	8 47	0 36	1 33	1 11	21 52	1 14	14 27	13 57	22 6	5 40	2 1
S 27	23 18	0s23	2 50	21 54	0 53	23 37	0 14	11 52	1 4	23 9	0 9	22 6	0 39	8 47	0 36	1 33	1 11	21 51	1 14	14 27	13 58	22 8	5 40	2 0
M28	23 15	6 42	3 47	22 10	0 45	23 38	0 16	11 34	1 3	23 8	0 8	22 7	0 39	8 47	0 35	1 33	1 11	21 51	1 14	14 27	13 59	22 10	5 40	2 0
T 29	23 12	12 49	4 31	22 25	0 37	23 37	0 19	11 17	1 2	23 8	0 8	22 7	0 39	8 47	0 35	1 33	1 11	21 51	1 14	14 27	14 0	22 12	5 40	2 0
W30	23 8	18 23	4 59	22 38	0 29	23 37	0 21	10 59	1 1	23 7	0 8	22 8	0 39	8 47	0 35	1 33	1 11	21 50	1 14	14 28	14 1	22 14	5 40	2 0
T 31	23s 4	22s59	5s 9	22s51	0n22	23s35	0s23	10s42	1s 0	23s 6	0n 8	22n 8	0s39	8n47	0s35	1n33	1n11	21s50	1s15	14s30	14s 2	22n16	5n40	2n 0

Julian Day Number = 2549764.5, Delta T = 246.98 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°29'56, Lahiri = 27°36'56

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ASTRODIENST EPHEMERIS for the year 2269
geocentric

JANUARY 2269 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 43 15	10♑35'04	5♐54	24♐18	8♑46	5♓31	6♑48	12°R46	24°R 5	28°R49	27♑36	20°R51	22♒20	18♉43	9♈42	F 1
S 2	6 47 12	11°36'13	20°44	25°46	10° 1	6°17	7° 1	12♋41	24°D 5	28♍49	27°38	20♒44	22°17	18°50	9°43	S 2
S 3	6 51 8	12°37'23	5♑28	27°15	11°17	7° 3	7°15	12°36	24♈ 5	28°49	27°40	20°38	22°13	18°57	9°44	S 3
M 4	6 55 5	13°38'33	19°59	28°44	12°32	7°49	7°29	12°31	24° 5	28°49	27°42	20°34	22°10	19° 3	9°45	M 4
T 5	6 59 1	14°39'43	4♒11	0♑13	13°48	8°35	7°43	12°26	24° 5	28°49	27°44	20°31	22° 7	19°10	9°45	T 5
W 6	7 2 58	15°40'53	17°59	1°43	15° 3	9°21	7°56	12°21	24° 5	28°49	27°46	20°D29	22° 4	19°17	9°46	W 6
T 7	7 6 54	16°42'03	1♓21	3°13	16°19	10° 7	8°10	12°16	24° 5	28°49	27°48	20°30	22° 1	19°23	9°47	T 7
F 8	7 10 51	17°43'12	14°20	4°44	17°35	10°53	8°24	12°11	24° 5	28°48	27°50	20°31	21°57	19°30	9°48	F 8
S 9	7 14 48	18°44'22	26°56	6°15	18°50	11°39	8°37	12° 6	24° 6	28°48	27°52	20°33	21°54	19°37	9°49	S 9
S 10	7 18 44	19°45'30	9♈14	7°47	20° 6	12°25	8°51	12° 2	24° 6	28°48	27°54	20°35	21°51	19°44	9°51	S 10
M11	7 22 41	20°46'39	21°18	9°19	21°21	13°10	9° 5	11°57	24° 7	28°47	27°56	20°R35	21°48	19°50	9°52	M11
T 12	7 26 37	21°47'47	3♉14	10°51	22°36	13°56	9°18	11°52	24° 7	28°47	27°58	20°34	21°45	19°57	9°53	T 12
W13	7 30 34	22°48'55	15° 6	12°24	23°52	14°42	9°32	11°47	24° 8	28°46	28° 0	20°32	21°42	20° 4	9°54	W13
T 14	7 34 30	23°50'03	26°58	13°57	25° 7	15°28	9°46	11°42	24° 8	28°46	28° 2	20°29	21°38	20°11	9°56	T 14
F 15	7 38 27	24°51'10	8♊56	15°31	26°23	16°14	9°59	11°37	24° 9	28°45	28° 4	20°25	21°35	20°17	9°57	F 15
S 16	7 42 23	25°52'17	21° 1	17° 5	27°38	17° 0	10°13	11°33	24°10	28°45	28° 6	20°20	21°32	20°24	9°59	S 16
S 17	7 46 20	26°53'23	3♋17	18°40	28°54	17°46	10°26	11°28	24°10	28°44	28° 8	20°16	21°29	20°31	10° 0	S 17
M18	7 50 17	27°54'28	15°45	20°15	0♒ 9	18°32	10°40	11°23	24°11	28°44	28°10	20°13	21°26	20°37	10° 2	M18
T 19	7 54 13	28°55'34	28°26	21°50	1°25	19°17	10°53	11°19	24°12	28°43	28°12	20°10	21°23	20°44	10° 3	T 19
W20	7 58 10	29°56'38	11♌20	23°26	2°40	20° 3	11° 7	11°14	24°13	28°43	28°14	20° 9	21°19	20°51	10° 5	W20
T 21	8 2 6	0♒57'43	24°28	25° 3	3°56	20°49	11°20	11°10	24°14	28°42	28°16	20°D 9	21°16	20°58	10° 7	T 21
F 22	8 6 3	1°58'47	7♍48	26°40	5°11	21°35	11°34	11° 5	24°15	28°41	28°18	20° 9	21°13	21° 4	10° 9	F 22
S 23	8 9 59	2°59'50	21°20	28°17	6°26	22°20	11°47	11° 1	24°16	28°40	28°20	20°11	21°10	21°11	10°10	S 23
S 24	8 13 56	4° 0'53	5♎ 3	29°55	7°42	23° 6	12° 0	10°56	24°17	28°40	28°22	20°12	21° 7	21°18	10°12	S 24
M25	8 17 52	5° 1'56	18°56	1♒34	8°57	23°52	12°14	10°52	24°18	28°39	28°24	20°13	21° 3	21°25	10°14	M25
T 26	8 21 49	6° 2'59	2♏59	3°13	10°13	24°38	12°27	10°48	24°19	28°38	28°26	20°R14	21° 0	21°31	10°16	T 26
W27	8 25 46	7° 4'01	17°10	4°53	11°28	25°23	12°40	10°43	24°21	28°37	28°28	20°13	20°57	21°38	10°18	W27
T 28	8 29 42	8° 5'03	1♐27	6°33	12°43	26° 9	12°53	10°39	24°22	28°36	28°30	20°13	20°54	21°45	10°20	T 28
F 29	8 33 39	9° 6'04	15°47	8°14	13°59	26°54	13° 6	10°35	24°23	28°35	28°32	20°11	20°51	21°51	10°22	F 29
S 30	8 37 35	10° 7'05	0♑ 6	9°56	15°14	27°40	13°19	10°31	24°25	28°34	28°34	20°10	20°48	21°58	10°25	S 30
S 31	8 41 32	11♒ 8'06	14♑20	11♒38	16♒30	28♓26	13♑32	10♋27	24♈26	28♍33	28♑35	20♒ 9	20♒44	22♉ 5	10♈27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s59	26s10	4s59	23s 3	0n14	23s33	0s26	10s24	0s59	23s 6	0n 8	22n 9	0s39	8n47	0s35	1n33	1n11	21s50	1s15	14s32	14s 3	22n18	5n40	1n59
S 2	22 54	27 33	4 28	23 14	0 6	23 30	0 28	10 6	0 59	23 5	0 8	22 9	0 39	8 47	0 35	1 33	1 11	21 50	1 15	14 34	14 4	22 20	5 40	1 59
S 3	22 48	26 58	3 40	23 24	0s 1	23 26	0 30	9 48	0 58	23 5	0 8	22 10	0 39	8 47	0 35	1 33	1 11	21 49	1 15	14 36	14 5	22 22	5 40	1 59
M 4	22 42	24 32	2 38	23 32	0 8	23 21	0 32	9 30	0 57	23 4	0 8	22 11	0 39	8 47	0 35	1 33	1 11	21 49	1 15	14 37	14 6	22 24	5 41	1 59
T 5	22 36	20 36	1 28	23 40	0 16	23 16	0 35	9 12	0 56	23 3	0 8	22 11	0 39	8 47	0 35	1 33	1 11	21 49	1 15	14 38	14 7	22 26	5 41	1 59
W 6	22 29	15 38	0 14	23 46	0 23	23 10	0 37	8 54	0 55	23 2	0 8	22 12	0 38	8 47	0 35	1 34	1 11	21 48	1 15	14 38	14 8	22 28	5 41	1 59
T 7	22 22	10 3	0n59	23 52	0 30	23 3	0 39	8 36	0 54	23 2	0 8	22 12	0 38	8 47	0 35	1 34	1 11	21 48	1 15	14 38	14 9	22 30	5 41	1 58
F 8	22 14	4 13	2 6	23 56	0 36	22 56	0 41	8 18	0 53	23 1	0 7	22 13	0 38	8 47	0 35	1 34	1 11	21 48	1 15	14 38	14 10	22 32	5 41	1 58
S 9	22 6	1n37	3 6	23 58	0 43	22 48	0 43	7 59	0 52	23 0	0 7	22 13	0 38	8 47	0 35	1 34	1 11	21 47	1 15	14 37	14 11	22 33	5 42	1 58
S 10	21 57	7 15	3 55	24 0	0 49	22 39	0 45	7 41	0 51	22 59	0 7	22 14	0 38	8 48	0 35	1 34	1 11	21 47	1 15	14 37	14 12	22 35	5 42	1 58
M11	21 48	12 31	4 33	24 0	0 55	22 30	0 47	7 23	0 50	22 59	0 7	22 15	0 38	8 48	0 35	1 34	1 11	21 47	1 15	14 37	14 13	22 37	5 42	1 58
T 12	21 39	17 15	4 59	23 59	1 1	22 19	0 49	7 4	0 49	22 58	0 7	22 15	0 38	8 48	0 35	1 35	1 11	21 46	1 16	14 37	14 14	22 39	5 43	1 57
W13	21 29	21 18	5 12	23 57	1 7	22 9	0 51	6 46	0 48	22 57	0 7	22 16	0 38	8 48	0 35	1 35	1 11	21 46	1 16	14 37	14 15	22 41	5 43	1 57
T 14	21 18	24 30	5 11	23 53	1 13	21 57	0 53	6 27	0 47	22 56	0 7	22 16	0 37	8 49	0 35	1 35	1 12	21 46	1 16	14 38	14 16	22 43	5 43	1 57
F 15	21 8	26 39	4 57	23 48	1 18	21 45	0 55	6 8	0 47	22 55	0 7	22 17	0 37	8 49	0 35	1 35	1 12	21 45	1 16	14 40	14 17	22 45	5 44	1 57
S 16	20 57	27 35	4 30	23 41	1 23	21 32	0 57	5 50	0 46	22 54	0 7	22 17	0 37	8 49	0 35	1 36	1 12	21 45	1 16	14 41	14 18	22 47	5 44	1 57
S 17	20 45	27 11	3 50	23 34	1 28	21 19	0 59	5 31	0 45	22 53	0 7	22 18	0 37	8 49	0 35	1 36	1 12	21 45	1 16	14 43	14 19	22 48	5 45	1 57
M18	20 33	25 25	2 58	23 25	1 33	21 4	1 0	5 12	0 44	22 52	0 7	22 18	0 37	8 50	0 35	1 36	1 12	21 45	1 16	14 44	14 20	22 50	5 45	1 56
T 19	20 21	22 21	1 57	23 14	1 37	20 50	1 2	4 53	0 43	22 51	0 7	22 19	0 37	8 50	0 35	1 36	1 12	21 44	1 16	14 44	14 21	22 52	5 46	1 56
W20	20 8	18 8	0 48	23 2	1 41	20 34	1 4	4 35	0 42	22 50	0 6	22 19	0 37	8 50	0 35	1 37	1 12	21 44	1 16	14 45	14 22	22 54	5 46	1 56
T 21	19 55	12 59	0s24	22 49	1 45	20 18	1 5	4 16	0 41	22 49	0 6	22 20	0 37	8 51	0 35	1 37	1 12	21 44	1 16	14 45	14 23	22 56	5 47	1 56
F 22	19 42	7 9	1 36	22 34	1 48	20 2	1 7	3 57	0 40	22 48	0 6	22 20	0 36	8 51	0 35	1 37	1 12	21 43	1 16	14 45	14 24	22 58	5 47	1 56
S 23	19 28	0 56	2 44	22 18	1 52	19 45	1 9	3 38	0 39	22 47	0 6	22 21	0 36	8 52	0 35	1 38	1 12	21 43	1 16	14 44	14 26	22 59	5 48	1 55
S 24	19 13	5s25	3 43	22 0	1 55	19 27	1 10	3 19	0 38	22 46	0 6	22 21	0 36	8 52	0 35	1 38	1 12	21 43	1 17	14 44	14 27	23 1	5 48	1 55
M25	18 59	11 34	4 30	21 41	1 57	19 9	1 11	3 0	0 37	22 45	0 6	22 22	0 36	8 53	0 34	1 38	1 12	21 42	1 17	14 44	14 28	23 3	5 49	1 55
T 26	18 44	17 13	5 2	21 21	1 59	18 50	1 13	2 41	0 37	22 44	0 6	22 22	0 36	8 53	0 34	1 39	1 12	21 42	1 17	14 43	14 29	23 5	5 49	1 55
W27	18 29	21 59	5 16	20 59	2 1	18 30	1 14	2 23	0 36	22 42	0 6	22 23	0 36	8 53	0 34	1 39	1 12	21 42	1 17	14 43	14 30	23 7	5 50	1 55
T 28	18 13	25 29	5 10	20 36	2 3	18 10	1 15	2 4	0 35	22 41	0 6	22 23	0 36	8 54	0 34	1 39	1 12	21 41	1 17	14 44	14 31	23 8	5 51	1 55
F 29	17 57	27 23	4 45	20 11	2 4	17 50	1 17	1 45	0 34	22 40	0 6	22 24	0 36	8 55	0 34	1 40	1 12	21 41	1 17	14 44	14 32	23 10	5 51	1 54
S 30	17 41	27 27	4 3	19 44	2 5	17 29	1 18	1 26	0 33	22 39	0 6	22 24	0 35	8 55	0 34	1 40	1 12	21 41	1 17	14 44	14 33	23 12	5 52	1 54
S 31	17s25	25s43	3s 5	19s17	2s 5	17s 7	1s19	1s 7	0s32	22s38	0n 5	22n25	0s35	8n56	0s34	1n41	1n12	21s40	1s17	14s45	14s34	23n14	5n53	1n54

Julian Day Number = 2549795.5, Delta T = 247.11 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'00, Lahiri = 27°37'01

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ASTRODIENST EPHEMERIS for the year 2269
geocentric

FEBRUARY 2269 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 45 28	12♒ 9'05	28♉25	13♒21	17♒45	29♓11	13♉45	10°R24	24♈28	28°R32	28♉37	20°R 8	20♒41	22♉12	10♈29	M 1
T 2	8 49 25	13°10'04	12♒16	15° 4	19° 0	29°57	13°58	10♋20	24°29	28♍31	28°39	20♒ 8	20°38	22°18	10°31	T 2
W 3	8 53 22	14°11'02	25°50	16°49	20°16	0♈42	14°11	10°16	24°31	28°30	28°41	20°D 8	20°35	22°25	10°34	W 3
T 4	8 57 18	15°11'59	9♓ 6	18°33	21°31	1°28	14°24	10°12	24°32	28°29	28°43	20° 8	20°32	22°32	10°36	T 4
F 5	9 1 15	16°12'54	22° 1	20°19	22°46	2°13	14°37	10° 9	24°34	28°28	28°45	20° 8	20°29	22°38	10°39	F 5
S 6	9 5 11	17°13'49	4♈38	22° 4	24° 2	2°58	14°50	10° 5	24°36	28°27	28°47	20° 9	20°25	22°45	10°41	S 6
S 7	9 9 8	18°14'42	16°59	23°51	25°17	3°44	15° 2	10° 2	24°38	28°26	28°49	20° 9	20°22	22°52	10°44	S 7
M 8	9 13 4	19°15'34	29° 6	25°38	26°32	4°29	15°15	9°59	24°39	28°25	28°51	20° 9	20°19	22°59	10°46	M 8
T 9	9 17 1	20°16'24	11♉ 4	27°25	27°47	5°14	15°28	9°56	24°41	28°23	28°53	20°R 9	20°16	23° 5	10°49	T 9
W10	9 20 57	21°17'13	22°57	29°12	29° 3	6° 0	15°40	9°52	24°43	28°22	28°55	20°D 9	20°13	23°12	10°51	W10
T 11	9 24 54	22°18'01	4♊50	1♓ 0	0♓18	6°45	15°53	9°49	24°45	28°21	28°57	20° 9	20° 9	23°19	10°54	T 11
F 12	9 28 50	23°18'47	16°47	2°48	1°33	7°30	16° 5	9°47	24°47	28°20	28°58	20° 9	20° 6	23°26	10°57	F 12
S 13	9 32 47	24°19'32	28°54	4°35	2°48	8°15	16°17	9°44	24°49	28°18	29° 0	20°10	20° 3	23°32	11° 0	S 13
S 14	9 36 44	25°20'16	11♋14	6°22	4° 3	9° 0	16°29	9°41	24°51	28°17	29° 2	20°10	20° 0	23°39	11° 2	S 14
M15	9 40 40	26°20'57	23°49	8° 9	5°19	9°46	16°42	9°38	24°53	28°16	29° 4	20°11	19°57	23°46	11° 5	M15
T 16	9 44 37	27°21'38	6♌43	9°55	6°34	10°31	16°54	9°36	24°56	28°14	29° 6	20°11	19°54	23°52	11° 8	T 16
W17	9 48 33	28°22'17	19°55	11°40	7°49	11°16	17° 6	9°33	24°58	28°13	29° 8	20°R12	19°50	23°59	11°11	W17
T 18	9 52 30	29°22'54	3♍26	13°24	9° 4	12° 1	17°18	9°31	25° 0	28°11	29° 9	20°11	19°47	24° 6	11°14	T 18
F 19	9 56 26	0♓23'30	17°14	15° 6	10°19	12°46	17°30	9°29	25° 2	28°10	29°11	20°11	19°44	24°13	11°17	F 19
S 20	10 0 23	1°24'04	1♎15	16°45	11°34	13°31	17°42	9°27	25° 5	28° 9	29°13	20° 9	19°41	24°19	11°20	S 20
S 21	10 4 19	2°24'38	15°25	18°22	12°49	14°15	17°53	9°25	25° 7	28° 7	29°15	20° 8	19°38	24°26	11°23	S 21
M22	10 8 16	3°25'10	29°41	19°55	14° 4	15° 0	18° 5	9°23	25° 9	28° 6	29°16	20° 6	19°35	24°33	11°26	M22
T 23	10 12 13	4°25'40	13♏59	21°25	15°19	15°45	18°17	9°21	25°12	28° 4	29°18	20° 5	19°31	24°40	11°29	T 23
W24	10 16 9	5°26'10	28°14	22°50	16°34	16°30	18°28	9°19	25°14	28° 3	29°20	20° 4	19°28	24°46	11°32	W24
T 25	10 20 6	6°26'39	12♐25	24° 9	17°49	17°15	18°40	9°18	25°17	28° 1	29°21	20°D 4	19°25	24°53	11°35	T 25
F 26	10 24 2	7°27'06	26°29	25°23	19° 4	17°59	18°51	9°16	25°19	28° 0	29°23	20° 5	19°22	25° 0	11°39	F 26
S 27	10 27 59	8°27'32	10♑24	26°31	20°19	18°44	19° 2	9°15	25°22	27°58	29°25	20° 6	19°19	25° 6	11°42	S 27
S 28	10 31 55	9♓27'56	24♑10	27♓31	21♓34	19♈29	19♑13	9♋14	25♈24	27♍57	29♑26	20♒ 7	19♒15	25♉13	11♈45	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	17s 8	22s22	1s57	18s48	2s 5	16s46	1s20	0s48	0s31	22s36	0n 5	22n25	0s35	8n56	0s34	1n41	1n12	21s40	1s17	14s45	14s35	23n15	5n54	1n54	M 1
T 2	16 51	17 47	0 43	18 17	2 5	16 23	1 21	0 29	0 30	22 35	0 5	22 25	0 35	8 57	0 34	1 42	1 12	21 40	1 17	14 45	14 36	23 17	5 54	1 54	T 2
W 3	16 33	12 24	0n32	17 45	2 4	16 0	1 22	0 10	0 29	22 34	0 5	22 26	0 35	8 57	0 34	1 42	1 12	21 40	1 17	14 45	14 37	23 19	5 55	1 54	W 3
T 4	16 15	6 33	1 43	17 11	2 3	15 37	1 23	0n 9	0 29	22 33	0 5	22 26	0 35	8 58	0 34	1 43	1 12	21 39	1 18	14 45	14 38	23 21	5 56	1 53	T 4
F 5	15 57	0 35	2 48	16 36	2 1	15 13	1 23	0 27	0 28	22 31	0 5	22 27	0 35	8 59	0 34	1 43	1 12	21 39	1 18	14 45	14 39	23 22	5 57	1 53	F 5
S 6	15 39	5n15	3 42	16 0	1 58	14 49	1 24	0 46	0 27	22 30	0 5	22 27	0 34	8 59	0 34	1 44	1 12	21 39	1 18	14 45	14 40	23 24	5 58	1 53	S 6
S 7	15 20	10 45	4 26	15 22	1 55	14 24	1 25	1 5	0 26	22 29	0 5	22 28	0 34	9 0	0 34	1 44	1 13	21 38	1 18	14 45	14 41	23 26	5 58	1 53	S 7
M 8	15 2	15 45	4 56	14 43	1 52	13 59	1 25	1 24	0 25	22 27	0 5	22 28	0 34	9 1	0 34	1 45	1 13	21 38	1 18	14 45	14 42	23 28	5 59	1 53	M 8
T 9	14 42	20 5	5 13	14 3	1 48	13 34	1 26	1 43	0 24	22 26	0 5	22 28	0 34	9 1	0 34	1 45	1 13	21 38	1 18	14 45	14 43	23 29	6 0	1 53	T 9
W10	14 23	23 35	5 17	13 21	1 43	13 8	1 26	2 1	0 23	22 25	0 5	22 29	0 34	9 2	0 34	1 46	1 13	21 37	1 18	14 45	14 44	23 31	6 1	1 53	W10
T 11	14 4	26 6	5 7	12 38	1 38	12 42	1 27	2 20	0 22	22 23	0 4	22 29	0 34	9 3	0 34	1 46	1 13	21 37	1 18	14 45	14 45	23 33	6 2	1 52	T 11
F 12	13 44	27 27	4 44	11 54	1 32	12 16	1 27	2 39	0 22	22 22	0 4	22 29	0 33	9 4	0 34	1 47	1 13	21 37	1 18	14 45	14 46	23 34	6 3	1 52	F 12
S 13	13 24	27 32	4 8	11 9	1 26	11 49	1 28	2 57	0 21	22 21	0 4	22 30	0 33	9 4	0 34	1 47	1 13	21 37	1 19	14 45	14 47	23 36	6 4	1 52	S 13
S 14	13 3	26 15	3 20	10 23	1 18	11 22	1 28	3 16	0 20	22 19	0 4	22 30	0 33	9 5	0 34	1 48	1 13	21 36	1 19	14 44	14 48	23 38	6 5	1 52	S 14
M15	12 43	23 37	2 21	9 36	1 11	10 55	1 28	3 34	0 19	22 18	0 4	22 30	0 33	9 6	0 34	1 48	1 13	21 36	1 19	14 44	14 49	23 39	6 6	1 52	M15
T 16	12 22	19 46	1 14	8 48	1 2	10 27	1 28	3 53	0 18	22 16	0 4	22 31	0 33	9 7	0 34	1 49	1 13	21 36	1 19	14 44	14 50	23 41	6 7	1 52	T 16
W17	12 1	14 50	0 1	7 59	0 53	9 59	1 28	4 11	0 17	22 15	0 4	22 31	0 33	9 8	0 34	1 49	1 13	21 36	1 19	14 44	14 51	23 43	6 8	1 51	W17
T 18	11 40	9 6	1s13	7 11	0 43	9 31	1 28	4 29	0 17	22 14	0 4	22 31	0 33	9 9	0 34	1 50	1 13	21 35	1 19	14 44	14 52	23 44	6 9	1 51	T 18
F 19	11 19	2 49	2 24	6 22	0 32	9 3	1 28	4 48	0 16	22 12	0 4	22 32	0 32	9 9	0 34	1 51	1 13	21 35	1 19	14 44	14 53	23 46	6 10	1 51	F 19
S 20	10 58	3s41	3 28	5 33	0 21	8 34	1 28	5 6	0 15	22 11	0 4	22 32	0 32	9 10	0 34	1 51	1 13	21 35	1 19	14 45	14 54	23 48	6 11	1 51	S 20
S 21	10 36	10 4	4 20	4 44	0 9	8 5	1 28	5 24	0 14	22 9	0 4	22 32	0 32	9 11	0 34	1 52	1 13	21 34	1 19	14 45	14 55	23 49	6 12	1 51	S 21
M22	10 14	15 58	4 56	3 56	0n 4	7 36	1 27	5 42	0 13	22 8	0 3	22 33	0 32	9 12	0 34	1 52	1 13	21 34	1 19	14 46	14 56	23 51	6 13	1 51	M22
T 23	9 52	21 0	5 14	3 8	0 17	7 7	1 27	6 0	0 12	22 6	0 3	22 33	0 32	9 13	0 34	1 53	1 13	21 34	1 20	14 46	14 57	23 52	6 14	1 51	T 23
W24	9 30	24 49	5 13	2 22	0 31	6 37	1 26	6 18	0 12	22 5	0 3	22 33	0 32	9 14	0 34	1 54	1 13	21 34	1 20	14 46	14 58	23 54	6 15	1 51	W24
T 25	9 8	27 5	4 52	1 38	0 45	6 8	1 26	6 36	0 11	22 3	0 3	22 33	0 31	9 15	0 34	1 54	1 13	21 33	1 20	14 46	14 59	23 56	6 16	1 50	T 25
F 26	8 46	27 36	4 14	0 55	0 59	5 38	1 25	6 54	0 10	22 2	0 3	22 34	0 31	9 16	0 33	1 55	1 13	21 33	1 20	14 46	15 0	23 57	6 17	1 50	F 26
S 27	8 23	26 21	3 22	0 15	1 14	5 8	1 25	7 11	0 9	22 0	0 3	22 34	0 31	9 17	0 33	1 55	1 13	21 33	1 20	14 46	15 1	23 59	6 19	1 50	S 27
S 28	8s 1	23s31	2s18	0n23	1n29	4s38	1s24	7n29	0s 8	21s59	0n 3	22n34	0s31	9n18	0s33	1n56	1n13	21s33	1s20	14s45	15s 2	24n 0	6n20	1n50	S 28

Julian Day Number = 2549826.5, Delta T = 247.23 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'05, Lahiri = 27°37'05

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ASTRODIENST EPHEMERIS for the year 2269
geocentric

MARCH 2269 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 35 52	10♓28'19	7♒46	28♓24	22♓49	20♈13	19♑24	9°R13	25♈27	27°R55	29♑28	20♒ 9	19♒12	25♉20	11♈48	M 1
T 2	10 39 49	11°28'41	21°10	29° 8	24° 4	20°58	19°35	9♋11	25°30	27♍53	29°29	20°R 9	19° 9	25°27	11°52	T 2
W 3	10 43 45	12°29'01	4♓21	29°44	25°19	21°42	19°46	9°11	25°32	27°52	29°31	20° 8	19° 6	25°33	11°55	W 3
T 4	10 47 42	13°29'19	17°19	0♈11	26°33	22°27	19°57	9°10	25°35	27°50	29°33	20° 6	19° 3	25°40	11°58	T 4
F 5	10 51 38	14°29'35	0♈ 3	0°28	27°48	23°11	20° 8	9° 9	25°38	27°49	29°34	20° 3	19° 0	25°47	12° 2	F 5
S 6	10 55 35	15°29'50	12°33	0°R35	29° 3	23°56	20°18	9° 8	25°41	27°47	29°36	19°59	18°56	25°53	12° 5	S 6
S 7	10 59 31	16°30'03	24°50	0°33	0♈18	24°40	20°29	9° 8	25°43	27°45	29°37	19°55	18°53	26° 0	12° 9	S 7
M 8	11 3 28	17°30'13	6♉56	0°22	1°33	25°24	20°39	9° 8	25°46	27°44	29°39	19°50	18°50	26° 7	12°12	M 8
T 9	11 7 24	18°30'22	18°54	0° 1	2°47	26° 9	20°50	9° 7	25°49	27°42	29°40	19°46	18°47	26°14	12°15	T 9
W10	11 11 21	19°30'29	0♊47	29♓33	4° 2	26°53	21° 0	9° 7	25°52	27°41	29°41	19°43	18°44	26°20	12°19	W10
T 11	11 15 17	20°30'34	12°39	28°56	5°17	27°37	21°10	9°D 7	25°55	27°39	29°43	19°41	18°40	26°27	12°22	T 11
F 12	11 19 14	21°30'36	24°35	28°13	6°31	28°21	21°20	9° 7	25°58	27°37	29°44	19°D41	18°37	26°34	12°26	F 12
S 13	11 23 11	22°30'37	6♋40	27°24	7°46	29° 5	21°30	9° 7	26° 1	27°36	29°46	19°42	18°34	26°41	12°29	S 13
S 14	11 27 7	23°30'35	18°58	26°30	9° 0	29°49	21°40	9° 8	26° 4	27°34	29°47	19°43	18°31	26°47	12°33	S 14
M15	11 31 4	24°30'32	1♌34	25°34	10°15	0♉33	21°49	9° 8	26° 7	27°32	29°48	19°45	18°28	26°54	12°37	M15
T 16	11 35 0	25°30'26	14°33	24°35	11°30	1°17	21°59	9° 9	26°10	27°31	29°50	19°R46	18°25	27° 1	12°40	T 16
W17	11 38 57	26°30'18	27°55	23°36	12°44	2° 1	22° 8	9° 9	26°13	27°29	29°51	19°46	18°21	27° 7	12°44	W17
T 18	11 42 53	27°30'07	11♍42	22°38	13°58	2°45	22°18	9°10	26°16	27°27	29°52	19°44	18°18	27°14	12°47	T 18
F 19	11 46 50	28°29'55	25°51	21°42	15°13	3°29	22°27	9°11	26°19	27°26	29°53	19°40	18°15	27°21	12°51	F 19
S 20	11 50 46	29°29'41	10♎19	20°49	16°27	4°13	22°36	9°12	26°22	27°24	29°55	19°35	18°12	27°28	12°54	S 20
S 21	11 54 43	0♈29'25	24°59	20° 1	17°42	4°56	22°45	9°13	26°26	27°22	29°56	19°29	18° 9	27°34	12°58	S 21
M22	11 58 40	1°29'07	9♏44	19°16	18°56	5°40	22°54	9°14	26°29	27°21	29°57	19°22	18° 6	27°41	13° 2	M22
T 23	12 2 36	2°28'47	24°26	18°37	20°10	6°24	23° 3	9°16	26°32	27°19	29°58	19°17	18° 2	27°48	13° 5	T 23
W24	12 6 33	3°28'26	8♐58	18° 4	21°25	7° 7	23°11	9°17	26°35	27°17	29°59	19°12	17°59	27°54	13° 9	W24
T 25	12 10 29	4°28'03	23°17	17°37	22°39	7°51	23°20	9°19	26°38	27°16	0♒ 0	19°10	17°56	28° 1	13°13	T 25
F 26	12 14 26	5°27'38	7♑19	17°16	23°53	8°34	23°28	9°20	26°42	27°14	0° 1	19°D10	17°53	28° 8	13°16	F 26
S 27	12 18 22	6°27'12	21° 4	17° 1	25° 7	9°18	23°36	9°22	26°45	27°12	0° 2	19°10	17°50	28°15	13°20	S 27
S 28	12 22 19	7°26'44	4♒32	16°52	26°21	10° 1	23°44	9°24	26°48	27°11	0° 3	19°11	17°46	28°21	13°24	S 28
M29	12 26 15	8°26'14	17°46	16°D49	27°35	10°45	23°52	9°26	26°51	27° 9	0° 4	19°R12	17°43	28°28	13°28	M29
T 30	12 30 12	9°25'42	0♓47	16°52	28°49	11°28	24° 0	9°28	26°55	27° 7	0° 5	19°12	17°40	28°35	13°31	T 30
W31	12 34 9	10♈25'08	13♓36	17♓ 1	0♉ 4	12♉11	24♑ 8	9♋30	26♈58	27♍ 6	0♒ 6	19♒ 9	17♒37	28♉42	13♈35	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s38	19s24	1s 8	0n57	1n44	4s 7	1s23	7n46	0s 8	21s57	0n 3	22n34	0s31	9n19	0s33	1n57	1n13	21s33	1s20	14s45	15s 3	24n 2	6n21	1n50
T 2	7 15	14 20	0n 6	1 28	1 59	3 37	1 23	8 4	0 7	21 56	0 3	22 35	0 31	9 20	0 33	1 57	1 13	21 32	1 20	14 45	15 4	24 4	6 22	1 50
W 3	6 52	8 42	1 17	1 56	2 13	3 7	1 22	8 21	0 6	21 55	0 3	22 35	0 31	9 21	0 33	1 58	1 13	21 32	1 20	14 45	15 5	24 5	6 23	1 50
T 4	6 29	2 48	2 24	2 19	2 27	2 36	1 21	8 39	0 5	21 53	0 3	22 35	0 30	9 22	0 33	1 59	1 13	21 32	1 21	14 46	15 6	24 7	6 24	1 50
F 5	6 6	3n 6	3 22	2 38	2 40	2 5	1 20	8 56	0 4	21 52	0 2	22 35	0 30	9 23	0 33	1 59	1 13	21 32	1 21	14 47	15 7	24 8	6 26	1 49
S 6	5 43	8 46	4 9	2 52	2 52	1 35	1 19	9 13	0 4	21 50	0 2	22 35	0 30	9 24	0 33	2 0	1 13	21 31	1 21	14 48	15 8	24 10	6 27	1 49
S 7	5 19	14 0	4 44	3 2	3 4	1 4	1 18	9 30	0 3	21 49	0 2	22 36	0 30	9 25	0 33	2 1	1 13	21 31	1 21	14 49	15 9	24 11	6 28	1 49
M 8	4 56	18 36	5 5	3 6	3 14	0 33	1 16	9 47	0 2	21 47	0 2	22 36	0 30	9 26	0 33	2 1	1 13	21 31	1 21	14 51	15 10	24 13	6 29	1 49
T 9	4 32	22 25	5 13	3 6	3 22	0 2	1 15	10 4	0 1	21 46	0 2	22 36	0 30	9 27	0 33	2 2	1 13	21 31	1 21	14 52	15 10	24 14	6 31	1 49
W10	4 9	25 17	5 7	3 1	3 29	0n28	1 14	10 20	0 1	21 44	0 2	22 36	0 29	9 28	0 33	2 3	1 13	21 31	1 21	14 53	15 11	24 16	6 32	1 49
T 11	3 45	27 3	4 48	2 51	3 34	0 59	1 12	10 37	0n 0	21 43	0 2	22 36	0 29	9 29	0 33	2 3	1 13	21 31	1 21	14 54	15 12	24 17	6 33	1 49
F 12	3 22	27 34	4 17	2 37	3 37	1 30	1 11	10 53	0 1	21 41	0 2	22 36	0 29	9 30	0 33	2 4	1 13	21 30	1 22	14 54	15 13	24 19	6 34	1 49
S 13	2 58	26 48	3 34	2 18	3 38	2 1	1 9	11 10	0 2	21 40	0 2	22 37	0 29	9 31	0 33	2 5	1 13	21 30	1 22	14 53	15 14	24 20	6 36	1 48
S 14	2 34	24 43	2 40	1 56	3 37	2 31	1 8	11 26	0 2	21 38	0 2	22 37	0 29	9 32	0 33	2 5	1 13	21 30	1 22	14 53	15 15	24 22	6 37	1 48
M15	2 11	21 22	1 38	1 31	3 34	3 2	1 6	11 42	0 3	21 37	0 1	22 37	0 29	9 33	0 33	2 6	1 13	21 30	1 22	14 52	15 16	24 23	6 38	1 48
T 16	1 47	16 54	0 28	1 3	3 29	3 33	1 5	11 58	0 4	21 36	0 1	22 37	0 29	9 35	0 33	2 7	1 13	21 30	1 22	14 52	15 17	24 25	6 39	1 48
W17	1 23	11 29	0s44	0 34	3 22	4 3	1 3	12 14	0 5	21 34	0 1	22 37	0 28	9 36	0 33	2 7	1 13	21 30	1 22	14 52	15 18	24 26	6 41	1 48
T 18	1 0	5 22	1 56	0 3	3 13	4 34	1 1	12 30	0 5	21 33	0 1	22 37	0 28	9 37	0 33	2 8	1 13	21 29	1 22	14 53	15 19	24 28	6 42	1 48
F 19	0 36	1s 9	3 3	0s29	3 3	5 4	0 59	12 45	0 6	21 31	0 1	22 37	0 28	9 38	0 33	2 9	1 13	21 29	1 22	14 54	15 20	24 29	6 43	1 48
S 20	0 12	7 45	4 0	1 0	2 52	5 34	0 58	13 1	0 7	21 30	0 1	22 37	0 28	9 39	0 33	2 9	1 13	21 29	1 23	14 55	15 21	24 30	6 45	1 48
S 21	0n12	14 1	4 41	1 31	2 39	6 5	0 56	13 16	0 7	21 29	0 1	22 37	0 28	9 40	0 33	2 10	1 13	21 29	1 23	14 57	15 22	24 32	6 46	1 48
M22	0 35	19 31	5 4	2 1	2 25	6 35	0 54	13 31	0 8	21 27	0 1	22 37	0 28	9 41	0 33	2 11	1 13	21 29	1 23	14 59	15 23	24 33	6 47	1 48
T 23	0 59	23 49	5 8	2 29	2 11	7 5	0 52	13 46	0 9	21 26	0 1	22 38	0 28	9 43	0 33	2 11	1 13	21 29	1 23	15 1	15 24	24 35	6 49	1 48
W24	1 23	26 33	4 51	2 56	1 56	7 34	0 50	14 1	0 10	21 25	0 1	22 38	0 27	9 44	0 33	2 12	1 13	21 29	1 23	15 3	15 25	24 36	6 50	1 47
T 25	1 46	27 30	4 16	3 20	1 41	8 4	0 48	14 16	0 10	21 23	0 0	22 38	0 27	9 45	0 33	2 13	1 13	21 29	1 23	15 3	15 26	24 38	6 51	1 47
F 26	2 10	26 38	3 26	3 43	1 25	8 33	0 45	14 31	0 11	21 22	0 0	22 38	0 27	9 46	0 33	2 13	1 13	21 28	1 23	15 3	15 27	24 39	6 53	1 47
S 27	2 34	24 10	2 26	4 3	1 10	9 2	0 43	14 45	0 12	21 21	0 0	22 38	0 27	9 47	0 33	2 14	1 13	21 28	1 23	15 3	15 28	24 40	6 54	1 47
S 28	2 57	20 22	1 18	4 20	0 55	9 31	0 41	15 0	0 12	21 19	0 0	22 38	0 27	9 48	0 33	2 15	1 13	21 28	1 24	15 3	15 29	24 42	6 56	1 47
M29	3 20	15 36	0 8	4 35	0 40	10 0	0 39	15 14	0 13	21 18	0s 0	22 38	0 27	9 50	0 33	2 15	1 13	21 28	1 24	15 3	15 30	24 43	6 57	1 47
T 30	3 44	10 13	1n 2	4 47	0 26	10 29	0 36	15 28	0 14	21 17	0 0	22 38	0 27	9 51	0 33	2 16	1 13	21 28	1 24	15 3	15 31	24 44	6 58	1 47
W31	4n 7	4s29	2n 7	4s57	0n11	10n57	0s34	15n42	0n14	21s16	0s 0	22n38	0s26	9n52	0s33	2n17	1n13	21s28	1s24	15s 4	15s32	24n46	7n 0	1n47

Julian Day Number = 2549854.5, Delta T = 247.35 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'08, Lahiri = 27°37'09

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ASTRODIENST EPHEMERIS for the year 2269
geocentric

APRIL 2269 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 5	11♈24'33	26♓14	17♓15	1♉18	12♉54	24♊15	9♋32	27♈ 1	27°R 4	0♒ 7	19°R 3	17♒34	28♉48	13♈39	T 1
F 2	12 42 2	12°23'55	8♈41	17°34	2°32	13°38	24°23	9°35	27° 5	27♍ 3	0° 8	18♒56	17°31	28°55	13°42	F 2
S 3	12 45 58	13°23'16	20°59	17°58	3°45	14°21	24°30	9°37	27° 8	27° 1	0° 9	18°46	17°27	29° 2	13°46	S 3
S 4	12 49 55	14°22'34	3♉ 9	18°26	4°59	15° 4	24°37	9°40	27°11	26°59	0° 9	18°35	17°24	29° 8	13°50	S 4
M 5	12 53 51	15°21'51	15°10	18°59	6°13	15°47	24°44	9°42	27°15	26°58	0°10	18°24	17°21	29°15	13°53	M 5
T 6	12 57 48	16°21'05	27° 5	19°36	7°27	16°30	24°51	9°45	27°18	26°56	0°11	18°14	17°18	29°22	13°57	T 6
W 7	13 1 44	17°20'17	8♊57	20°17	8°41	17°13	24°57	9°48	27°22	26°55	0°12	18° 6	17°15	29°29	14° 1	W 7
T 8	13 5 41	18°19'27	20°48	21° 2	9°55	17°56	25° 4	9°51	27°25	26°53	0°12	18° 0	17°12	29°35	14° 5	T 8
F 9	13 9 38	19°18'35	2♋42	21°50	11° 8	18°39	25°10	9°54	27°28	26°52	0°13	17°56	17° 8	29°42	14° 8	F 9
S 10	13 13 34	20°17'40	14°44	22°41	12°22	19°22	25°16	9°57	27°32	26°50	0°14	17°54	17° 5	29°49	14°12	S 10
S 11	13 17 31	21°16'43	26°58	23°36	13°36	20° 4	25°22	10° 1	27°35	26°49	0°14	17°D54	17° 2	29°55	14°16	S 11
M12	13 21 27	22°15'44	9♌31	24°33	14°49	20°47	25°28	10° 4	27°39	26°47	0°15	17°55	16°59	0♊ 2	14°19	M12
T 13	13 25 24	23°14'42	22°26	25°33	16° 3	21°30	25°34	10° 8	27°42	26°46	0°15	17°R55	16°56	0° 9	14°23	T 13
W14	13 29 20	24°13'38	5♍48	26°36	17°16	22°12	25°40	10°11	27°46	26°44	0°16	17°54	16°52	0°16	14°27	W14
T 15	13 33 17	25°12'32	19°39	27°42	18°30	22°55	25°45	10°15	27°49	26°43	0°16	17°50	16°49	0°22	14°30	T 15
F 16	13 37 13	26°11'24	3♎58	28°50	19°43	23°38	25°50	10°19	27°52	26°42	0°17	17°44	16°46	0°29	14°34	F 16
S 17	13 41 10	27°10'13	18°41	0♈ 0	20°57	24°20	25°55	10°23	27°56	26°40	0°17	17°35	16°43	0°36	14°38	S 17
S 18	13 45 6	28° 9'01	3♏42	1°13	22°10	25° 3	26° 0	10°27	27°59	26°39	0°18	17°25	16°40	0°42	14°41	S 18
M19	13 49 3	29° 7'46	18°50	2°28	23°23	25°45	26° 5	10°31	28° 3	26°37	0°18	17°15	16°37	0°49	14°45	M19
T 20	13 53 0	0♉ 6'30	3♐56	3°45	24°37	26°27	26° 9	10°35	28° 6	26°36	0°18	17° 6	16°33	0°56	14°49	T 20
W21	13 56 56	1° 5'13	18°50	5° 4	25°50	27°10	26°14	10°39	28°10	26°35	0°19	16°58	16°30	1° 3	14°52	W21
T 22	14 0 53	2° 3'53	3♑25	6°25	27° 3	27°52	26°18	10°43	28°13	26°33	0°19	16°53	16°27	1° 9	14°56	T 22
F 23	14 4 49	3° 2'32	17°36	7°48	28°16	28°34	26°22	10°48	28°16	26°32	0°19	16°50	16°24	1°16	14°59	F 23
S 24	14 8 46	4° 1'09	1♒23	9°13	29°29	29°16	26°26	10°52	28°20	26°31	0°20	16°D49	16°21	1°23	15° 3	S 24
S 25	14 12 42	4°59'44	14°48	10°40	0♊42	29°59	26°30	10°57	28°23	26°30	0°20	16°R49	16°18	1°29	15° 6	S 25
M26	14 16 39	5°58'18	27°52	12° 9	1°55	0♊41	26°33	11° 1	28°27	26°29	0°20	16°49	16°14	1°36	15°10	M26
T 27	14 20 36	6°56'50	10♓39	13°39	3° 8	1°23	26°37	11° 6	28°30	26°27	0°20	16°47	16°11	1°43	15°13	T 27
W28	14 24 32	7°55'21	23°12	15°11	4°21	2° 5	26°40	11°11	28°34	26°26	0°20	16°43	16° 8	1°50	15°17	W28
T 29	14 28 29	8°53'50	5♈34	16°46	5°34	2°47	26°43	11°16	28°37	26°25	0°20	16°36	16° 5	1°56	15°20	T 29
F 30	14 32 25	9♉52'17	17♈48	18♈21	6♊47	3♊29	26♋46	11♋21	28♈40	26♍24	0♒20	16♒25	16♒ 2	2♊ 3	15♈24	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n30	1n20	3n 5	5s 4	0s 2	11n25	0s32	15n56	0n15	21s14	0s 0	22n38	0s26	9n53	0s33	2n17	1n13	21s28	1s24	15s 5	15s33	24n47	7n 1	1n47
F 2	4 54	7 1	3 53	5 9	0 16	11 53	0 29	16 9	0 16	21 13	0 0	22 38	0 26	9 55	0 33	2 18	1 13	21 28	1 24	15 8	15 34	24 48	7 2	1 47
S 3	5 17	12 21	4 30	5 11	0 28	12 20	0 27	16 23	0 16	21 12	0 1	22 38	0 26	9 56	0 33	2 18	1 13	21 28	1 24	15 11	15 35	24 50	7 4	1 47
S 4	5 40	17 8	4 53	5 11	0 41	12 47	0 24	16 36	0 17	21 11	0 1	22 38	0 26	9 57	0 33	2 19	1 13	21 28	1 24	15 14	15 36	24 51	7 5	1 47
M 5	6 3	21 12	5 4	5 9	0 52	13 14	0 22	16 49	0 18	21 10	0 1	22 38	0 26	9 58	0 33	2 20	1 13	21 28	1 25	15 17	15 37	24 52	7 6	1 46
T 6	6 25	24 21	5 1	5 5	1 3	13 41	0 19	17 2	0 18	21 9	0 1	22 37	0 26	9 59	0 33	2 20	1 13	21 28	1 25	15 20	15 38	24 54	7 8	1 46
W 7	6 48	26 27	4 45	4 58	1 14	14 7	0 17	17 15	0 19	21 8	0 1	22 37	0 25	10 1	0 33	2 21	1 13	21 28	1 25	15 23	15 39	24 55	7 9	1 46
T 8	7 10	27 21	4 16	4 50	1 24	14 33	0 14	17 28	0 19	21 7	0 1	22 37	0 25	10 2	0 33	2 22	1 13	21 28	1 25	15 25	15 40	24 56	7 11	1 46
F 9	7 33	26 59	3 37	4 40	1 33	14 58	0 11	17 40	0 20	21 5	0 1	22 37	0 25	10 3	0 33	2 22	1 13	21 28	1 25	15 26	15 41	24 58	7 12	1 46
S 10	7 55	25 22	2 47	4 27	1 42	15 23	0 9	17 53	0 21	21 4	0 1	22 37	0 25	10 4	0 33	2 23	1 13	21 28	1 25	15 27	15 42	24 59	7 13	1 46
S 11	8 17	22 31	1 49	4 13	1 50	15 48	0 6	18 5	0 21	21 4	0 1	22 37	0 25	10 6	0 33	2 23	1 13	21 28	1 25	15 27	15 43	25 0	7 15	1 46
M12	8 39	18 34	0 45	3 57	1 57	16 12	0 3	18 17	0 22	21 3	0 2	22 37	0 25	10 7	0 33	2 24	1 13	21 28	1 25	15 26	15 44	25 2	7 16	1 46
T 13	9 1	13 38	0s24	3 40	2 4	16 36	0 1	18 29	0 23	21 2	0 2	22 37	0 25	10 8	0 33	2 24	1 13	21 28	1 26	15 26	15 44	25 3	7 18	1 46
W14	9 23	7 55	1 34	3 21	2 10	17 0	0n 2	18 40	0 23	21 1	0 2	22 37	0 24	10 9	0 33	2 25	1 13	21 28	1 26	15 27	15 45	25 4	7 19	1 46
T 15	9 44	1 38	2 40	3 0	2 16	17 23	0 5	18 52	0 24	21 0	0 2	22 36	0 24	10 10	0 33	2 26	1 13	21 28	1 26	15 28	15 46	25 5	7 20	1 46
F 16	10 6	4s55	3 39	2 38	2 21	17 46	0 7	19 3	0 24	20 59	0 2	22 36	0 24	10 12	0 33	2 26	1 13	21 28	1 26	15 30	15 47	25 7	7 22	1 46
S 17	10 27	11 23	4 25	2 14	2 26	18 8	0 10	19 14	0 25	20 58	0 2	22 36	0 24	10 13	0 33	2 27	1 13	21 28	1 26	15 32	15 48	25 8	7 23	1 46
S 18	10 48	17 19	4 53	1 49	2 30	18 30	0 13	19 25	0 26	20 57	0 2	22 36	0 24	10 14	0 33	2 27	1 13	21 28	1 26	15 35	15 49	25 9	7 24	1 46
M19	11 9	22 14	5 1	1 22	2 33	18 51	0 16	19 36	0 26	20 57	0 2	22 36	0 24	10 15	0 33	2 28	1 13	21 28	1 26	15 39	15 50	25 10	7 26	1 46
T 20	11 30	25 38	4 49	0 54	2 36	19 12	0 18	19 46	0 27	20 56	0 3	22 36	0 24	10 17	0 33	2 28	1 13	21 28	1 27	15 41	15 51	25 11	7 27	1 46
W21	11 50	27 12	4 17	0 25	2 39	19 32	0 21	19 56	0 27	20 55	0 3	22 35	0 23	10 18	0 33	2 29	1 13	21 28	1 27	15 44	15 52	25 13	7 28	1 46
T 22	12 10	26 50	3 28	0n 5	2 40	19 52	0 24	20 7	0 28	20 54	0 3	22 35	0 23	10 19	0 33	2 29	1 13	21 28	1 27	15 45	15 53	25 14	7 30	1 45
F 23	12 31	24 42	2 28	0 37	2 42	20 11	0 27	20 17	0 28	20 54	0 3	22 35	0 23	10 20	0 33	2 30	1 13	21 28	1 27	15 46	15 54	25 15	7 31	1 45
S 24	12 50	21 8	1 21	1 10	2 42	20 30	0 29	20 26	0 29	20 53	0 3	22 35	0 23	10 22	0 33	2 30	1 13	21 28	1 27	15 46	15 55	25 16	7 32	1 45
S 25	13 10	16 33	0 11	1 43	2 43	20 48	0 32	20 36	0 30	20 53	0 3	22 34	0 23	10 23	0 33	2 31	1 13	21 28	1 27	15 46	15 56	25 17	7 34	1 45
M26	13 30	11 17	0n58	2 18	2 42	21 5	0 35	20 45	0 30	20 52	0 3	22 34	0 23	10 24	0 33	2 31	1 13	21 28	1 27	15 46	15 57	25 19	7 35	1 45
T 27	13 49	5 41	2 2	2 54	2 41	21 22	0 38	20 54	0 31	20 52	0 3	22 34	0 23	10 25	0 33	2 32	1 13	21 28	1 27	15 47	15 58	25 20	7 36	1 45
W28	14 8	0n 3	2 59	3 31	2 40	21 39	0 40	21 3	0 31	20 51	0 4	22 34	0 23	10 26	0 33	2 32	1 13	21 29	1 28	15 48	15 59	25 21	7 38	1 45
T 29	14 27	5 41	3 47	4 9	2 38	21 55	0 43	21 12	0 32	20 51	0 4	22 33	0 22	10 28	0 33	2 32	1 13	21 29	1 28	15 51	16 0	25 22	7 39	1 45
F 30	14n45	11n 2	4n23	4n48	2s35	22n10	0n46	21n21	0n32	20s50	0s 4	22n33	0s22	10n29	0s33	2n33	1n13	21s29	1s28	15s54	16s 1	25n23	7n40	1n45

Julian Day Number = 2549885.5, Delta T = 247.47 sec
Ecliptic obliquity = 23°24'23, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'13, Lahiri = 27°37'13

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ASTRODIENST EPHEMERIS for the year 2269
geocentric

MAY 2269 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 22	10♉50'42	29♈54	19♈59	8♊ 0	4♊11	26♋48	11♌26	28♈44	26°R23	0°R20	16°R13	15♒58	2♊10	15♈27	S 1
S 2	14 40 18	11°49'06	11♉55	21°38	9°13	4°52	26°51	11°31	28°47	26♍22	0♒20	15♒59	15°55	2°17	15°31	S 2
M 3	14 44 15	12°47'28	23°50	23°20	10°25	5°34	26°53	11°36	28°50	26°21	0°20	15°45	15°52	2°23	15°34	M 3
T 4	14 48 11	13°45'48	5♊43	25° 3	11°38	6°16	26°55	11°41	28°54	26°20	0°20	15°31	15°49	2°30	15°38	T 4
W 5	14 52 8	14°44'06	17°33	26°47	12°51	6°58	26°57	11°47	28°57	26°19	0°20	15°20	15°46	2°37	15°41	W 5
T 6	14 56 4	15°42'22	29°24	28°34	14° 3	7°39	26°59	11°52	29° 0	26°18	0°20	15°11	15°43	2°43	15°44	T 6
F 7	15 0 1	16°40'37	11♌19	0♉22	15°16	8°21	27° 0	11°58	29° 4	26°17	0°20	15° 5	15°39	2°50	15°48	F 7
S 8	15 3 58	17°38'49	23°20	2°12	16°28	9° 3	27° 1	12° 3	29° 7	26°16	0°20	15° 1	15°36	2°57	15°51	S 8
S 9	15 7 54	18°37'00	5♎33	4° 4	17°41	9°44	27° 3	12° 9	29°10	26°15	0°20	15° 0	15°33	3° 4	15°54	S 9
M10	15 11 51	19°35'08	18° 3	5°58	18°53	10°26	27° 4	12°15	29°14	26°14	0°19	15° 0	15°30	3°10	15°57	M10
T 11	15 15 47	20°33'15	0♏54	7°54	20° 5	11° 7	27° 4	12°20	29°17	26°13	0°19	15° 0	15°27	3°17	16° 0	T 11
W12	15 19 44	21°31'19	14°10	9°51	21°18	11°49	27° 5	12°26	29°20	26°12	0°19	14°58	15°23	3°24	16° 4	W12
T 13	15 23 40	22°29'22	27°56	11°50	22°30	12°30	27° 5	12°32	29°23	26°12	0°18	14°55	15°20	3°30	16° 7	T 13
F 14	15 27 37	23°27'23	12♐12	13°51	23°42	13°11	27° 5	12°38	29°27	26°11	0°18	14°49	15°17	3°37	16°10	F 14
S 15	15 31 33	24°25'22	26°55	15°53	24°54	13°53	27°R 5	12°44	29°30	26°10	0°18	14°40	15°14	3°44	16°13	S 15
S 16	15 35 30	25°23'19	12♑ 0	17°57	26° 6	14°34	27° 5	12°50	29°33	26°10	0°17	14°30	15°11	3°51	16°16	S 16
M17	15 39 27	26°21'15	27°18	20° 3	27°18	15°15	27° 5	12°56	29°36	26° 9	0°17	14°20	15° 8	3°57	16°19	M17
T 18	15 43 23	27°19'09	12♗37	22°10	28°30	15°56	27° 4	13° 2	29°39	26° 8	0°16	14°10	15° 4	4° 4	16°22	T 18
W19	15 47 20	28°17'02	27°46	24°18	29°42	16°37	27° 4	13° 9	29°42	26° 8	0°16	14° 2	15° 1	4°11	16°25	W19
T 20	15 51 16	29°14'53	12♋35	26°27	0♌54	17°18	27° 3	13°15	29°46	26° 7	0°15	13°56	14°58	4°17	16°28	T 20
F 21	15 55 13	0♊12'44	27° 0	28°37	2° 6	17°59	27° 2	13°21	29°49	26° 7	0°15	13°53	14°55	4°24	16°31	F 21
S 22	15 59 9	1°10'33	10♒56	0♊48	3°17	18°40	27° 0	13°28	29°52	26° 6	0°14	13°D52	14°52	4°31	16°34	S 22
S 23	16 3 6	2° 8'21	24°26	2°59	4°29	19°21	26°59	13°34	29°55	26° 6	0°14	13°52	14°49	4°38	16°37	S 23
M24	16 7 3	3° 6'07	7♓31	5°11	5°40	20° 2	26°57	13°41	29°58	26° 5	0°13	13°R52	14°45	4°44	16°39	M24
T 25	16 10 59	4° 3'53	20°14	7°22	6°52	20°43	26°55	13°47	0♉ 1	26° 5	0°13	13°51	14°42	4°51	16°42	T 25
W26	16 14 56	5° 1'38	2♈42	9°33	8° 3	21°24	26°53	13°54	0° 4	26° 4	0°12	13°48	14°39	4°58	16°45	W26
T 27	16 18 52	5°59'21	14°56	11°44	9°15	22° 5	26°51	14° 1	0° 7	26° 4	0°11	13°42	14°36	5° 4	16°48	T 27
F 28	16 22 49	6°57'03	27° 1	13°53	10°26	22°46	26°49	14° 8	0°10	26° 4	0°11	13°34	14°33	5°11	16°50	F 28
S 29	16 26 45	7°54'45	8♉59	16° 2	11°37	23°26	26°46	14°14	0°12	26° 3	0°10	13°24	14°29	5°18	16°53	S 29
S 30	16 30 42	8°52'25	20°53	18° 9	12°49	24° 7	26°43	14°21	0°15	26° 3	0° 9	13°12	14°26	5°25	16°56	S 30
M31	16 34 38	9♊50'04	2♊45	20♊14	14♌ 0	24♊48	26♋40	14♌28	0♉18	26♍ 3	0♒ 8	13♒ 0	14♒23	5♊31	16♈58	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 4	15n54	4n48	5n27	2s32	22n25	0n49	21n29	0n33	20s50	0s 4	22n33	0s22	10n30	0s33	2n33	1n13	21s29	1s28	15s57	16s 2	25n24	7n42	1n45
S 2	15 22	20 7	4 59	6 8	2 29	22 39	0 51	21 38	0 33	20 50	0 4	22 33	0 22	10 31	0 33	2 34	1 13	21 29	1 28	16 1	16 3	25 26	7 43	1 45
M 3	15 39	23 29	4 56	6 49	2 24	22 52	0 54	21 46	0 34	20 49	0 4	22 32	0 22	10 32	0 33	2 34	1 13	21 29	1 28	16 6	16 3	25 27	7 44	1 45
T 4	15 57	25 51	4 41	7 31	2 20	23 5	0 56	21 53	0 34	20 49	0 4	22 32	0 22	10 34	0 33	2 35	1 13	21 29	1 28	16 10	16 4	25 28	7 45	1 45
W 5	16 14	27 2	4 14	8 13	2 15	23 17	0 59	22 1	0 35	20 49	0 4	22 32	0 22	10 35	0 33	2 35	1 13	21 30	1 29	16 13	16 5	25 29	7 47	1 45
T 6	16 31	27 0	3 36	8 56	2 9	23 28	1 2	22 8	0 35	20 49	0 5	22 31	0 22	10 36	0 33	2 35	1 13	21 30	1 29	16 16	16 6	25 30	7 48	1 45
F 7	16 48	25 43	2 48	9 40	2 3	23 39	1 4	22 15	0 36	20 48	0 5	22 31	0 21	10 37	0 33	2 36	1 13	21 30	1 29	16 17	16 7	25 31	7 49	1 45
S 8	17 4	23 14	1 52	10 24	1 56	23 50	1 7	22 22	0 36	20 48	0 5	22 30	0 21	10 38	0 33	2 36	1 13	21 30	1 29	16 18	16 8	25 32	7 51	1 45
S 9	17 20	19 40	0 50	11 9	1 49	23 59	1 9	22 29	0 37	20 48	0 5	22 30	0 21	10 39	0 33	2 36	1 13	21 30	1 29	16 19	16 9	25 33	7 52	1 45
M10	17 36	15 9	0s16	11 53	1 42	24 8	1 12	22 36	0 37	20 48	0 5	22 30	0 21	10 41	0 33	2 37	1 13	21 30	1 29	16 19	16 10	25 34	7 53	1 45
T 11	17 52	9 51	1 23	12 38	1 34	24 16	1 14	22 42	0 38	20 48	0 5	22 29	0 21	10 42	0 33	2 37	1 13	21 31	1 29	16 19	16 11	25 35	7 54	1 45
W12	18 7	3 57	2 28	13 24	1 26	24 23	1 16	22 48	0 38	20 48	0 5	22 29	0 21	10 43	0 33	2 37	1 13	21 31	1 29	16 19	16 12	25 36	7 55	1 45
T 13	18 22	2s20	3 26	14 9	1 17	24 30	1 19	22 54	0 39	20 48	0 6	22 28	0 21	10 44	0 33	2 37	1 13	21 31	1 30	16 20	16 13	25 37	7 57	1 45
F 14	18 37	8 42	4 14	14 54	1 8	24 36	1 21	23 0	0 39	20 48	0 6	22 28	0 21	10 45	0 33	2 38	1 13	21 31	1 30	16 22	16 14	25 38	7 58	1 45
S 15	18 51	14 49	4 47	15 39	0 58	24 42	1 23	23 6	0 40	20 48	0 6	22 27	0 20	10 46	0 33	2 38	1 13	21 31	1 30	16 25	16 15	25 40	7 59	1 45
S 16	19 5	20 10	5 0	16 23	0 48	24 46	1 25	23 11	0 40	20 49	0 6	22 27	0 20	10 47	0 33	2 38	1 13	21 32	1 30	16 27	16 16	25 41	8 0	1 45
M17	19 19	24 17	4 53	17 7	0 38	24 50	1 28	23 16	0 41	20 49	0 6	22 27	0 20	10 48	0 33	2 38	1 13	21 32	1 30	16 31	16 17	25 42	8 1	1 45
T 18	19 32	26 39	4 25	17 50	0 28	24 54	1 30	23 21	0 41	20 49	0 6	22 26	0 20	10 50	0 33	2 39	1 13	21 32	1 30	16 33	16 18	25 43	8 2	1 45
W19	19 45	27 1	3 38	18 32	0 18	24 56	1 32	23 25	0 42	20 49	0 6	22 26	0 20	10 51	0 33	2 39	1 13	21 32	1 30	16 36	16 18	25 44	8 4	1 45
T 20	19 58	25 25	2 38	19 13	0 7	24 58	1 34	23 30	0 42	20 50	0 7	22 25	0 20	10 52	0 33	2 39	1 13	21 32	1 31	16 37	16 19	25 45	8 5	1 45
F 21	20 10	22 10	1 28	19 53	0n 3	24 59	1 36	23 34	0 43	20 50	0 7	22 25	0 20	10 53	0 33	2 39	1 13	21 33	1 31	16 38	16 20	25 46	8 6	1 45
S 22	20 22	17 43	0 16	20 31	0 14	25 0	1 38	23 38	0 43	20 50	0 7	22 24	0 20	10 54	0 33	2 39	1 13	21 33	1 31	16 38	16 21	25 47	8 7	1 45
S 23	20 34	12 29	0n56	21 8	0 24	24 59	1 40	23 42	0 43	20 51	0 7	22 23	0 20	10 55	0 33	2 40	1 13	21 33	1 31	16 38	16 22	25 48	8 8	1 45
M24	20 45	6 51	2 2	21 42	0 35	24 58	1 41	23 46	0 44	20 51	0 7	22 23	0 19	10 56	0 33	2 40	1 13	21 33	1 31	16 38	16 23	25 48	8 9	1 45
T 25	20 56	1 6	3 0	22 15	0 45	24 57	1 43	23 49	0 44	20 52	0 7	22 22	0 19	10 57	0 33	2 40	1 12	21 34	1 31	16 39	16 24	25 49	8 10	1 45
W26	21 6	4n34	3 49	22 45	0 54	24 54	1 45	23 52	0 45	20 52	0 7	22 22	0 19	10 58	0 33	2 40	1 12	21 34	1 31	16 40	16 25	25 50	8 11	1 45
T 27	21 17	9 57	4 25	23 13	1 4	24 51	1 46	23 55	0 45	20 53	0 8	22 21	0 19	10 59	0 33	2 40	1 12	21 34	1 31	16 41	16 26	25 51	8 12	1 45
F 28	21 26	14 54	4 50	23 38	1 12	24 47	1 48	23 58	0 46	20 54	0 8	22 21	0 19	11 0	0 33	2 40	1 12	21 35	1 32	16 44	16 27	25 52	8 13	1 45
S 29	21 36	19 14	5 1	24 1	1 21	24 43	1 49	24 1	0 46	20 54	0 8	22 20	0 19	11 1	0 33	2 40	1 12	21 35	1 32	16 47	16 28	25 53	8 14	1 45
S 30	21 45	22 46	5 0	24 21	1 29	24 38	1 51	24 3	0 46	20 55	0 8	22 19	0 19	11 2	0 33	2 40	1 12	21 35	1 32	16 50	16 29	25 54	8 15	1 45
M31	21n54	25n20	4n45	24n38	1n36	24n32	1n52	24n 5	0n47	20s56	0s 8	22n19	0s19	11n 3	0s33	2n40	1n12	21s35	1s32	16s53	16s30	25n55	8n16	1n45

Julian Day Number = 2549915.5, Delta T = 247.60 sec
Ecliptic obliquity = 23°24'22, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'17, Lahiri = 27°37'17

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ASTRODIENST EPHEMERIS for the year 2269
geocentric

JUNE 2269 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 35	10♊47'42	14♊36	22♊17	15♋11	25♊28	26°R37	14♋35	0♉21	26°R 3	0°R 7	12°R48	14♒20	5♊38	17♈ 1	T 1
W 2	16 42 32	11°45'19	26°28	24°19	16°22	26° 9	26♑34	14°42	0°24	26♏ 3	0♒ 7	12♒39	14°17	5°45	17° 3	W 2
T 3	16 46 28	12°42'55	8♋23	26°18	17°33	26°49	26°30	14°49	0°27	26° 2	0° 6	12°31	14°14	5°51	17° 6	T 3
F 4	16 50 25	13°40'29	20°22	28°15	18°44	27°30	26°27	14°56	0°29	26° 2	0° 5	12°26	14°10	5°58	17° 8	F 4
S 5	16 54 21	14°38'02	2♌28	0♋ 9	19°55	28°10	26°23	15° 3	0°32	26° 2	0° 4	12°24	14° 7	6° 5	17°10	S 5
S 6	16 58 18	15°35'34	14°46	2° 1	21° 5	28°51	26°19	15°10	0°35	26°D 2	0° 3	12°D23	14° 4	6°12	17°13	S 6
M 7	17 2 14	16°33'05	27°18	3°51	22°16	29°31	26°14	15°17	0°37	26° 2	0° 2	12°24	14° 1	6°18	17°15	M 7
T 8	17 6 11	17°30'34	10♍ 8	5°38	23°26	0♋12	26°10	15°25	0°40	26° 2	0° 1	12°25	13°58	6°25	17°17	T 8
W 9	17 10 7	18°28'02	23°21	7°22	24°37	0°52	26° 6	15°32	0°42	26° 2	0° 0	12°R25	13°55	6°32	17°19	W 9
T 10	17 14 4	19°25'29	6♎59	9° 3	25°47	1°32	26° 1	15°39	0°45	26° 2	29♑59	12°24	13°51	6°38	17°21	T 10
F 11	17 18 1	20°22'54	21° 5	10°42	26°58	2°12	25°56	15°46	0°47	26° 3	29°58	12°20	13°48	6°45	17°23	F 11
S 12	17 21 57	21°20'19	5♏38	12°18	28° 8	2°53	25°51	15°54	0°50	26° 3	29°57	12°15	13°45	6°52	17°25	S 12
S 13	17 25 54	22°17'42	20°33	13°51	29°18	3°33	25°46	16° 1	0°52	26° 3	29°56	12° 8	13°42	6°59	17°27	S 13
M14	17 29 50	23°15'05	5♐42	15°21	0♌28	4°13	25°41	16° 8	0°55	26° 3	29°55	12° 1	13°39	7° 5	17°29	M14
T 15	17 33 47	24°12'26	20°58	16°49	1°38	4°53	25°35	16°16	0°57	26° 3	29°54	11°54	13°35	7°12	17°31	T 15
W16	17 37 43	25° 9'47	6♑ 7	18°13	2°48	5°33	25°30	16°23	0°59	26° 4	29°53	11°49	13°32	7°19	17°33	W16
T 17	17 41 40	26° 7'08	21° 2	19°35	3°58	6°13	25°24	16°31	1° 2	26° 4	29°52	11°45	13°29	7°25	17°35	T 17
F 18	17 45 37	27° 4'27	5♒34	20°54	5° 8	6°53	25°18	16°38	1° 4	26° 4	29°51	11°D44	13°26	7°32	17°37	F 18
S 19	17 49 33	28° 1'46	19°39	22° 9	6°17	7°33	25°12	16°46	1° 6	26° 5	29°49	11°44	13°23	7°39	17°39	S 19
S 20	17 53 30	28°59'05	3♓17	23°22	7°27	8°13	25° 6	16°53	1° 8	26° 5	29°48	11°45	13°20	7°46	17°40	S 20
M21	17 57 26	29°56'23	16°28	24°32	8°36	8°53	25° 0	17° 1	1°11	26° 6	29°47	11°46	13°16	7°52	17°42	M21
T 22	18 1 23	0♋53'41	29°15	25°39	9°45	9°33	24°54	17° 9	1°13	26° 6	29°46	11°R47	13°13	7°59	17°43	T 22
W23	18 5 19	1°50'58	11♈43	26°42	10°55	10°13	24°47	17°16	1°15	26° 7	29°45	11°46	13°10	8° 6	17°45	W23
T 24	18 9 16	2°48'16	23°56	27°42	12° 4	10°52	24°41	17°24	1°17	26° 7	29°43	11°44	13° 7	8°12	17°46	T 24
F 25	18 13 12	3°45'33	5♉58	28°39	13°13	11°32	24°34	17°31	1°19	26° 8	29°42	11°40	13° 4	8°19	17°48	F 25
S 26	18 17 9	4°42'50	17°53	29°32	14°22	12°12	24°27	17°39	1°21	26° 8	29°41	11°35	13° 1	8°26	17°49	S 26
S 27	18 21 5	5°40'07	29°44	0♌22	15°31	12°52	24°21	17°47	1°23	26° 9	29°40	11°29	12°57	8°33	17°51	S 27
M28	18 25 2	6°37'23	11♊35	1° 8	16°39	13°31	24°14	17°55	1°25	26°10	29°38	11°23	12°54	8°39	17°52	M28
T 29	18 28 59	7°34'39	23°28	1°50	17°48	14°11	24° 7	18° 2	1°26	26°10	29°37	11°17	12°51	8°46	17°53	T 29
W30	18 32 55	8♋31'55	5♋24	2♌28	18♌56	14♋51	24♑ 0	18♋10	1♉28	26♏11	29♑36	11♒12	12♒48	8♊53	17♈54	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 2	26n47	4n18	24n53	1n42	24n25	1n53	24n 7	0n47	20s56	0s 8	22n18	0s19	11n 4	0s33	2n41	1n12	21s36	1s32	16s57	16s30	25n56	8n17	1n45
W 2	22 10	27 1	3 39	25 5	1 48	24 18	1 54	24 9	0 48	20 57	0 9	22 17	0 18	11 5	0 33	2 41	1 12	21 36	1 32	16 59	16 31	25 57	8 18	1 45
T 3	22 17	25 59	2 51	25 14	1 53	24 10	1 55	24 10	0 48	20 58	0 9	22 17	0 18	11 6	0 33	2 41	1 12	21 36	1 32	17 1	16 32	25 58	8 19	1 45
F 4	22 25	23 46	1 55	25 21	1 57	24 1	1 57	24 11	0 48	20 59	0 9	22 16	0 18	11 7	0 33	2 41	1 12	21 37	1 32	17 3	16 33	25 59	8 20	1 45
S 5	22 31	20 26	0 53	25 25	2 1	23 52	1 57	24 12	0 49	21 0	0 9	22 15	0 18	11 8	0 33	2 41	1 12	21 37	1 33	17 4	16 34	26 0	8 21	1 45
S 6	22 38	16 11	0s13	25 27	2 3	23 42	1 58	24 13	0 49	21 1	0 9	22 15	0 18	11 9	0 33	2 41	1 12	21 37	1 33	17 4	16 35	26 0	8 22	1 45
M 7	22 44	11 9	1 19	25 26	2 5	23 32	1 59	24 14	0 50	21 2	0 9	22 14	0 18	11 10	0 33	2 41	1 12	21 38	1 33	17 3	16 36	26 1	8 23	1 45
T 8	22 49	5 33	2 23	25 24	2 7	23 20	2 0	24 14	0 50	21 3	0 9	22 13	0 18	11 11	0 33	2 41	1 12	21 38	1 33	17 3	16 37	26 2	8 23	1 45
W 9	22 54	0s27	3 22	25 19	2 7	23 9	2 0	24 14	0 50	21 4	0 10	22 13	0 18	11 11	0 33	2 40	1 12	21 38	1 33	17 3	16 38	26 3	8 24	1 45
T 10	22 59	6 36	4 11	25 12	2 7	22 56	2 1	24 14	0 51	21 5	0 10	22 12	0 18	11 12	0 33	2 40	1 12	21 39	1 33	17 4	16 39	26 4	8 25	1 45
F 11	23 3	12 38	4 46	25 4	2 5	22 43	2 1	24 14	0 51	21 6	0 10	22 11	0 18	11 13	0 33	2 40	1 12	21 39	1 33	17 5	16 40	26 5	8 26	1 45
S 12	23 7	18 10	5 5	24 53	2 3	22 30	2 2	24 14	0 51	21 7	0 10	22 10	0 17	11 14	0 33	2 40	1 12	21 39	1 33	17 6	16 41	26 5	8 27	1 45
S 13	23 11	22 44	5 4	24 41	2 1	22 15	2 2	24 13	0 52	21 8	0 10	22 10	0 17	11 15	0 33	2 40	1 12	21 40	1 34	17 8	16 41	26 6	8 28	1 45
M14	23 14	25 50	4 41	24 28	1 57	22 1	2 2	24 12	0 52	21 9	0 10	22 9	0 17	11 16	0 33	2 40	1 12	21 40	1 34	17 10	16 42	26 7	8 28	1 45
T 15	23 17	27 4	3 59	24 13	1 53	21 45	2 2	24 11	0 52	21 10	0 11	22 8	0 17	11 16	0 33	2 40	1 12	21 40	1 34	17 12	16 43	26 8	8 29	1 45
W16	23 19	26 16	3 0	23 57	1 48	21 29	2 2	24 10	0 53	21 11	0 11	22 7	0 17	11 17	0 33	2 40	1 12	21 41	1 34	17 13	16 44	26 9	8 30	1 45
T 17	23 21	23 34	1 49	23 40	1 43	21 13	2 2	24 9	0 53	21 12	0 11	22 6	0 17	11 18	0 33	2 40	1 12	21 41	1 34	17 14	16 45	26 9	8 30	1 45
F 18	23 22	19 23	0 33	23 22	1 36	20 56	2 2	24 7	0 53	21 14	0 11	22 6	0 17	11 19	0 33	2 39	1 12	21 41	1 34	17 15	16 46	26 10	8 31	1 45
S 19	23 23	14 13	0n43	23 3	1 29	20 38	2 2	24 5	0 54	21 15	0 11	22 5	0 17	11 20	0 33	2 39	1 12	21 42	1 34	17 15	16 47	26 11	8 32	1 45
S 20	23 24	8 31	1 54	22 44	1 22	20 20	2 1	24 3	0 54	21 16	0 11	22 4	0 17	11 20	0 33	2 39	1 12	21 42	1 34	17 14	16 48	26 12	8 33	1 45
M21	23 24	2 37	2 57	22 23	1 13	20 2	2 1	24 1	0 54	21 17	0 11	22 3	0 17	11 21	0 33	2 39	1 12	21 42	1 35	17 14	16 49	26 13	8 33	1 45
T 22	23 24	3n12	3 49	22 2	1 4	19 43	2 0	23 58	0 55	21 19	0 12	22 2	0 17	11 22	0 33	2 39	1 12	21 43	1 35	17 14	16 50	26 13	8 34	1 45
W23	23 24	8 45	4 29	21 41	0 55	19 23	1 59	23 56	0 55	21 20	0 12	22 1	0 16	11 22	0 33	2 38	1 12	21 43	1 35	17 14	16 51	26 14	8 34	1 45
T 24	23 23	13 51	4 55	21 19	0 44	19 3	1 59	23 53	0 55	21 21	0 12	22 0	0 16	11 23	0 33	2 38	1 12	21 44	1 35	17 15	16 51	26 15	8 35	1 45
F 25	23 21	18 20	5 9	20 57	0 33	18 43	1 58	23 50	0 56	21 23	0 12	21 59	0 16	11 24	0 33	2 38	1 12	21 44	1 35	17 16	16 52	26 15	8 36	1 45
S 26	23 19	22 4	5 8	20 35	0 22	18 22	1 57	23 47	0 56	21 24	0 12	21 59	0 16	11 24	0 33	2 38	1 11	21 44	1 35	17 17	16 53	26 16	8 36	1 45
S 27	23 17	24 52	4 55	20 12	0 10	18 0	1 56	23 43	0 56	21 25	0 12	21 58	0 16	11 25	0 33	2 37	1 11	21 45	1 35	17 19	16 54	26 17	8 37	1 45
M28	23 14	26 34	4 29	19 50	0s 3	17 38	1 54	23 40	0 57	21 27	0 13	21 57	0 16	11 26	0 33	2 37	1 11	21 45	1 35	17 21	16 55	26 18	8 37	1 45
T 29	23 11	27 5	3 51	19 28	0 16	17 16	1 53	23 36	0 57	21 28	0 13	21 56	0 16	11 26	0 33	2 37	1 11	21 45	1 35	17 22	16 56	26 18	8 38	1 45
W30	23n 8	26n20	3n 2	19n 6	0s29	16n54	1n52	23n32	0n57	21s29	0s13	21n55	0s16	11n27	0s33	2n36	1n11	21s46	1s36	17s24	16s57	26n19	8n38	1n45

Julian Day Number = 2549946.5, Delta T = 247.72 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'21, Lahiri = 27°37'22

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ASTRODIENST EPHEMERIS for the year 2269
geocentric

JULY 2269 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 52	9♋29'11	17♋26	3♌ 3	20♌ 5	15♋30	23°R52	18♋18	1♉30	26♍12	29°R34	11°R 8	12♒45	8♊59	17♈55	T 1
F 2	18 40 48	10°26'27	29°35	3°33	21°13	16°10	23♏45	18°26	1°32	26°13	29♏33	11♒ 6	12°41	9° 6	17°56	F 2
S 3	18 44 45	11°23'42	11♌53	3°59	22°21	16°49	23°38	18°33	1°33	26°14	29°32	11°D 5	12°38	9°13	17°57	S 3
S 4	18 48 41	12°20'56	24°22	4°20	23°29	17°29	23°30	18°41	1°35	26°14	29°30	11° 6	12°35	9°19	17°58	S 4
M 5	18 52 38	13°18'11	7♍ 4	4°38	24°37	18° 8	23°23	18°49	1°37	26°15	29°29	11° 7	12°32	9°26	17°59	M 5
T 6	18 56 35	14°15'24	20° 3	4°50	25°45	18°48	23°15	18°57	1°38	26°16	29°28	11° 9	12°29	9°33	18° 0	T 6
W 7	19 0 31	15°12'38	3♎19	4°58	26°52	19°27	23° 8	19° 4	1°40	26°17	29°26	11°10	12°26	9°40	18° 1	W 7
T 8	19 4 28	16° 9'51	16°56	5°R 2	28° 0	20° 7	23° 0	19°12	1°41	26°18	29°25	11°R11	12°22	9°46	18° 2	T 8
F 9	19 8 24	17° 7'04	0♏54	5° 0	29° 7	20°46	22°53	19°20	1°42	26°19	29°23	11°10	12°19	9°53	18° 3	F 9
S 10	19 12 21	18° 4'16	15°12	4°54	0♍14	21°25	22°45	19°28	1°44	26°20	29°22	11° 8	12°16	10° 0	18° 3	S 10
S 11	19 16 17	19° 1'29	29°49	4°44	1°22	22° 5	22°37	19°36	1°45	26°21	29°21	11° 6	12°13	10° 6	18° 4	S 11
M12	19 20 14	19°58'41	14♐40	4°29	2°28	22°44	22°30	19°43	1°46	26°22	29°19	11° 3	12°10	10°13	18° 4	M12
T 13	19 24 10	20°55'53	29°36	4° 9	3°35	23°23	22°22	19°51	1°48	26°24	29°18	11° 1	12° 7	10°20	18° 5	T 13
W14	19 28 7	21°53'05	14♑31	3°46	4°42	24° 2	22°14	19°59	1°49	26°25	29°16	10°59	12° 3	10°27	18° 5	W14
T 15	19 32 4	22°50'17	29°16	3°19	5°48	24°42	22° 7	20° 7	1°50	26°26	29°15	10°58	12° 0	10°33	18° 6	T 15
F 16	19 36 0	23°47'30	13♒44	2°48	6°54	25°21	21°59	20°15	1°51	26°27	29°13	10°D57	11°57	10°40	18° 6	F 16
S 17	19 39 57	24°44'42	27°50	2°14	8° 0	26° 0	21°51	20°22	1°52	26°28	29°12	10°58	11°54	10°47	18° 6	S 17
S 18	19 43 53	25°41'55	11♓31	1°38	9° 6	26°39	21°43	20°30	1°53	26°30	29°11	10°59	11°51	10°53	18° 6	S 18
M19	19 47 50	26°39'08	24°46	1° 0	10°12	27°18	21°36	20°38	1°54	26°31	29° 9	11° 0	11°47	11° 0	18° 7	M19
T 20	19 51 46	27°36'22	7♈38	0°21	11°17	27°57	21°28	20°46	1°55	26°32	29° 8	11° 1	11°44	11° 7	18° 7	T 20
W21	19 55 43	28°33'37	20°10	29♋40	12°23	28°36	21°20	20°54	1°56	26°34	29° 6	11° 2	11°41	11°13	18°R 7	W21
T 22	19 59 39	29°30'52	2♉25	29° 0	13°28	29°15	21°13	21° 1	1°56	26°35	29° 5	11°R 2	11°38	11°20	18° 7	T 22
F 23	20 3 36	0♌28'08	14°28	28°21	14°33	29°54	21° 5	21° 9	1°57	26°36	29° 3	11° 1	11°35	11°27	18° 7	F 23
S 24	20 7 33	1°25'25	26°23	27°43	15°38	0♌33	20°58	21°17	1°58	26°38	29° 2	11° 1	11°32	11°34	18° 7	S 24
S 25	20 11 29	2°22'42	8♊14	27° 7	16°42	1°12	20°50	21°25	1°59	26°39	29° 0	11° 0	11°28	11°40	18° 6	S 25
M26	20 15 26	3°20'00	20° 6	26°34	17°47	1°51	20°43	21°32	1°59	26°41	28°59	10°59	11°25	11°47	18° 6	M26
T 27	20 19 22	4°17'19	2♋ 2	26° 5	18°51	2°30	20°36	21°40	2° 0	26°42	28°58	10°58	11°22	11°54	18° 6	T 27
W28	20 23 19	5°14'38	14° 4	25°39	19°55	3° 9	20°28	21°48	2° 0	26°44	28°56	10°57	11°19	12° 0	18° 6	W28
T 29	20 27 15	6°11'58	26°16	25°18	20°58	3°48	20°21	21°55	2° 1	26°45	28°55	10°56	11°16	12° 7	18° 5	T 29
F 30	20 31 12	7° 9'19	8♌38	25° 2	22° 2	4°27	20°14	22° 3	2° 1	26°47	28°53	10°D56	11°13	12°14	18° 5	F 30
S 31	20 35 8	8♌ 6'40	21♌13	24♋51	23♍ 5	5♌ 5	20♏ 7	22♋11	2♉ 1	26♍48	28♏52	10♒56	11♒ 9	12♊21	18♈ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 4	24n21	2n 6	18n45	0s43	16n31	1n50	23n28	0n58	21s31	0s13	21n54	0s16	11n28	0s33	2n36	1n11	21s46	1s36	17s25	16s58	26n20	8n39	1n45
F 2	23 0	21 14	1 3	18 24	0 58	16 7	1 49	23 23	0 58	21 32	0 13	21 53	0 16	11 28	0 33	2 36	1 11	21 47	1 36	17 25	16 59	26 20	8 39	1 45
S 3	22 55	17 8	0s 4	18 4	1 12	15 44	1 47	23 19	0 58	21 34	0 13	21 52	0 15	11 29	0 33	2 35	1 11	21 47	1 36	17 25	16 59	26 21	8 39	1 45
S 4	22 50	12 15	1 12	17 44	1 27	15 19	1 45	23 14	0 58	21 35	0 13	21 51	0 15	11 29	0 33	2 35	1 11	21 47	1 36	17 25	17 0	26 22	8 40	1 45
M 5	22 45	6 46	2 18	17 25	1 43	14 55	1 43	23 9	0 59	21 36	0 14	21 50	0 15	11 30	0 33	2 35	1 11	21 48	1 36	17 25	17 1	26 22	8 40	1 45
T 6	22 39	0 54	3 18	17 7	1 58	14 30	1 41	23 4	0 59	21 38	0 14	21 49	0 15	11 30	0 33	2 34	1 11	21 48	1 36	17 24	17 2	26 23	8 40	1 45
W 7	22 32	5s 7	4 8	16 50	2 14	14 5	1 39	22 58	0 59	21 39	0 14	21 48	0 15	11 31	0 33	2 34	1 11	21 49	1 36	17 24	17 3	26 24	8 41	1 45
T 8	22 26	11 3	4 47	16 34	2 29	13 40	1 37	22 53	1 0	21 41	0 14	21 47	0 15	11 31	0 33	2 33	1 11	21 49	1 36	17 24	17 4	26 24	8 41	1 45
F 9	22 19	16 36	5 9	16 19	2 45	13 14	1 34	22 47	1 0	21 42	0 14	21 46	0 15	11 32	0 33	2 33	1 11	21 49	1 36	17 24	17 5	26 25	8 41	1 45
S 10	22 11	21 22	5 14	16 6	3 0	12 48	1 32	22 42	1 0	21 44	0 14	21 45	0 15	11 32	0 33	2 32	1 11	21 50	1 37	17 24	17 6	26 25	8 42	1 45
S 11	22 3	24 56	4 58	15 54	3 15	12 22	1 29	22 35	1 0	21 45	0 14	21 44	0 15	11 33	0 33	2 32	1 11	21 50	1 37	17 25	17 7	26 26	8 42	1 45
M12	21 55	26 52	4 22	15 44	3 29	11 55	1 26	22 29	1 1	21 46	0 15	21 43	0 15	11 33	0 33	2 32	1 11	21 51	1 37	17 26	17 7	26 27	8 42	1 45
T 13	21 47	26 53	3 28	15 35	3 43	11 29	1 24	22 23	1 1	21 48	0 15	21 42	0 15	11 33	0 33	2 31	1 11	21 51	1 37	17 27	17 8	26 27	8 42	1 45
W14	21 38	24 57	2 21	15 27	3 56	11 2	1 21	22 16	1 1	21 49	0 15	21 41	0 15	11 34	0 33	2 31	1 11	21 51	1 37	17 27	17 9	26 28	8 43	1 45
T 15	21 29	21 19	1 4	15 21	4 8	10 34	1 18	22 10	1 1	21 51	0 15	21 40	0 14	11 34	0 34	2 30	1 11	21 52	1 37	17 27	17 10	26 28	8 43	1 45
F 16	21 19	16 26	0n15	15 17	4 20	10 7	1 14	22 3	1 2	21 52	0 15	21 39	0 14	11 35	0 34	2 30	1 11	21 52	1 37	17 27	17 11	26 29	8 43	1 46
S 17	21 9	10 46	1 32	15 15	4 30	9 39	1 11	21 56	1 2	21 53	0 15	21 38	0 14	11 35	0 34	2 29	1 11	21 53	1 37	17 27	17 12	26 30	8 43	1 46
S 18	20 58	4 45	2 41	15 14	4 38	9 12	1 8	21 49	1 2	21 55	0 15	21 37	0 14	11 35	0 34	2 29	1 11	21 53	1 37	17 27	17 13	26 30	8 43	1 46
M19	20 48	1n17	3 39	15 15	4 46	8 44	1 4	21 41	1 2	21 56	0 16	21 36	0 14	11 35	0 34	2 28	1 11	21 53	1 37	17 27	17 14	26 31	8 43	1 46
T 20	20 37	7 5	4 24	15 18	4 52	8 15	1 1	21 34	1 3	21 57	0 16	21 34	0 14	11 36	0 34	2 27	1 11	21 54	1 38	17 26	17 15	26 31	8 43	1 46
W21	20 25	12 26	4 56	15 22	4 56	7 47	0 57	21 26	1 3	21 59	0 16	21 33	0 14	11 36	0 34	2 27	1 11	21 54	1 38	17 26	17 15	26 32	8 43	1 46
T 22	20 13	17 11	5 13	15 28	4 58	7 19	0 53	21 18	1 3	22 0	0 16	21 32	0 14	11 36	0 34	2 26	1 11	21 54	1 38	17 26	17 16	26 32	8 43	1 46
F 23	20 1	21 11	5 16	15 35	4 59	6 50	0 49	21 10	1 3	22 1	0 16	21 31	0 14	11 37	0 34	2 26	1 11	21 55	1 38	17 26	17 17	26 33	8 43	1 46
S 24	19 49	24 15	5 5	15 43	4 58	6 21	0 45	21 2	1 3	22 3	0 16	21 30	0 14	11 37	0 34	2 25	1 11	21 55	1 38	17 27	17 18	26 33	8 43	1 46
S 25	19 36	26 17	4 41	15 52	4 56	5 52	0 41	20 54	1 4	22 4	0 16	21 29	0 14	11 37	0 34	2 25	1 11	21 56	1 38	17 27	17 19	26 34	8 43	1 46
M26	19 23	27 7	4 6	16 2	4 51	5 24	0 37	20 45	1 4	22 5	0 17	21 28	0 14	11 37	0 34	2 24	1 11	21 56	1 38	17 27	17 20	26 34	8 43	1 46
T 27	19 10	26 43	3 19	16 14	4 46	4 54	0 33	20 37	1 4	22 6	0 17	21 27	0 13	11 37	0 34	2 23	1 11	21 56	1 38	17 27	17 21	26 35	8 43	1 46
W28	18 56	25 3	2 23	16 25	4 38	4 25	0 28	20 28	1 4	22 7	0 17	21 25	0 13	11 37	0 34	2 23	1 11	21 57	1 38	17 28	17 22	26 35	8 43	1 46
T 29	18 42	22 11	1 20	16 38	4 29	3 56	0 24	20 19	1 4	22 9	0 17	21 24	0 13	11 38	0 34	2 22	1 11	21 57	1 38	17 28	17 22	26 36	8 43	1 46
F 30	18 27	18 17	0 13	16 51	4 19	3 27	0 19	20 10	1 5	22 10	0 17	21 23	0 13	11 38	0 34	2 22	1 11	21 58	1 38	17 28	17 23	26 36	8 43	1 46
S 31	18n13	13n31	0s57	17n 3	4s 8	2n58	0n14	20n 1	1n 5	22s11	0s17	21n22	0s13	11n38	0s34	2n21	1n11	21s58	1s39	17s28	17s24	26n37	8n43	1n46

Julian Day Number = 2549976.5, Delta T = 247.84 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'25, Lahiri = 27°37'26

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ASTRODIENST EPHEMERIS for the year 2269
geocentric

AUGUST 2269 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 5	9♌ 4'02	4♍ 1	24°D45	24♍ 8	5♌44	20°R 0	22♋18	2♉ 2	26♍50	28°R50	10♒56	11♒ 6	12♊27	18°R 4	S 1
M 2	20 43 2	10° 1'25	17° 2	24♋46	25°11	6°23	19♏53	22°26	2° 2	26°52	28♏49	10°57	11° 3	12°34	18♈ 3	M 2
T 3	20 46 58	10°58'48	0♎18	24°52	26°13	7° 2	19°46	22°33	2° 2	26°53	28°48	10°R57	11° 0	12°41	18° 2	T 3
W 4	20 50 55	11°56'11	13°47	25° 5	27°15	7°41	19°40	22°41	2° 2	26°55	28°46	10°57	10°57	12°47	18° 2	W 4
T 5	20 54 51	12°53'35	27°31	25°24	28°17	8°19	19°33	22°48	2° 2	26°57	28°45	10°56	10°53	12°54	18° 1	T 5
F 6	20 58 48	13°51'00	11♏29	25°49	29°19	8°58	19°27	22°56	2° 3	26°58	28°43	10°D56	10°50	13° 1	18° 0	F 6
S 7	21 2 44	14°48'25	25°39	26°21	0♎20	9°37	19°20	23° 3	2°R 3	27° 0	28°42	10°56	10°47	13° 7	17°59	S 7
S 8	21 6 41	15°45'51	9♐59	26°59	1°21	10°15	19°14	23°11	2° 2	27° 2	28°41	10°57	10°44	13°14	17°58	S 8
M 9	21 10 37	16°43'18	24°27	27°43	2°22	10°54	19° 8	23°18	2° 2	27° 4	28°39	10°57	10°41	13°21	17°57	M 9
T 10	21 14 34	17°40'45	8♑59	28°33	3°22	11°32	19° 2	23°26	2° 2	27° 5	28°38	10°58	10°38	13°28	17°56	T 10
W11	21 18 31	18°38'13	23°28	29°30	4°22	12°11	18°56	23°33	2° 2	27° 7	28°37	10°58	10°34	13°34	17°55	W11
T 12	21 22 27	19°35'42	7♒51	0♌32	5°22	12°50	18°51	23°40	2° 2	27° 9	28°35	10°R58	10°31	13°41	17°54	T 12
F 13	21 26 24	20°33'12	22° 2	1°40	6°21	13°28	18°45	23°47	2° 2	27°11	28°34	10°58	10°28	13°48	17°53	F 13
S 14	21 30 20	21°30'43	5♓57	2°54	7°20	14° 7	18°40	23°55	2° 1	27°13	28°33	10°58	10°25	13°54	17°52	S 14
S 15	21 34 17	22°28'15	19°32	4°14	8°19	14°45	18°34	24° 2	2° 1	27°15	28°31	10°57	10°22	14° 1	17°51	S 15
M16	21 38 13	23°25'48	2♈46	5°38	9°17	15°24	18°29	24° 9	2° 0	27°17	28°30	10°55	10°19	14° 8	17°49	M16
T 17	21 42 10	24°23'22	15°39	7° 8	10°14	16° 2	18°24	24°16	2° 0	27°18	28°29	10°53	10°15	14°14	17°48	T 17
W18	21 46 6	25°20'58	28°12	8°42	11°12	16°41	18°19	24°23	1°59	27°20	28°28	10°52	10°12	14°21	17°47	W18
T 19	21 50 3	26°18'35	10♉29	10°20	12° 9	17°19	18°15	24°30	1°59	27°22	28°26	10°50	10° 9	14°28	17°45	T 19
F 20	21 54 0	27°16'14	22°33	12° 2	13° 5	17°57	18°10	24°37	1°58	27°24	28°25	10°D50	10° 6	14°35	17°44	F 20
S 21	21 57 56	28°13'54	4♊29	13°48	14° 1	18°36	18° 6	24°44	1°58	27°26	28°24	10°50	10° 3	14°41	17°42	S 21
S 22	22 1 53	29°11'36	16°21	15°37	14°57	19°14	18° 2	24°51	1°57	27°28	28°23	10°50	9°59	14°48	17°40	S 22
M23	22 5 49	0♍ 9'20	28°13	17°29	15°52	19°53	17°58	24°58	1°56	27°30	28°22	10°52	9°56	14°55	17°39	M23
T 24	22 9 46	1° 7'05	10♋11	19°23	16°46	20°31	17°54	25° 5	1°55	27°32	28°20	10°53	9°53	15° 1	17°37	T 24
W25	22 13 42	2° 4'51	22°19	21°18	17°40	21° 9	17°50	25°12	1°55	27°34	28°19	10°55	9°50	15° 8	17°35	W25
T 26	22 17 39	3° 2'39	4♌40	23°16	18°34	21°48	17°47	25°19	1°54	27°36	28°18	10°R56	9°47	15°15	17°34	T 26
F 27	22 21 35	4° 0'29	17°16	25°14	19°26	22°26	17°43	25°25	1°53	27°38	28°17	10°56	9°44	15°21	17°32	F 27
S 28	22 25 32	4°58'20	0♍ 8	27°13	20°19	23° 4	17°40	25°32	1°52	27°41	28°16	10°54	9°40	15°28	17°30	S 28
S 29	22 29 29	5°56'12	13°18	29°13	21°11	23°43	17°37	25°39	1°51	27°43	28°15	10°52	9°37	15°35	17°28	S 29
M30	22 33 25	6°54'06	26°45	1♍13	22° 2	24°21	17°35	25°45	1°50	27°45	28°14	10°49	9°34	15°42	17°26	M30
T 31	22 37 22	7♍52'01	10♎25	3♍12	22♎52	24♌59	17♏32	25♋52	1♉49	27♍47	28♏13	10♒45	9♒31	15♊48	17♈24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n58	8n 5	2s 5	17n17	3s56	2n28	0n 9	19n52	1n 5	22s12	0s17	21n21	0s13	11n38	0s34	2n20	1n11	21s58	1s39	17s28	17s25	26n37	8n42	1n46
M 2	17 43	2 14	3 7	17 29	3 43	1 59	0 4	19 42	1 5	22 13	0 17	21 20	0 13	11 38	0 34	2 20	1 10	21 59	1 39	17 28	17 26	26 37	8 42	1 46
T 3	17 27	3s48	4 1	17 42	3 29	1 29	0s 1	19 33	1 5	22 14	0 17	21 19	0 13	11 38	0 34	2 19	1 10	21 59	1 39	17 28	17 27	26 38	8 42	1 46
W 4	17 11	9 46	4 42	17 54	3 14	1 0	0 6	19 23	1 6	22 15	0 18	21 17	0 13	11 38	0 34	2 18	1 10	21 59	1 39	17 28	17 28	26 38	8 42	1 46
T 5	16 55	15 22	5 8	18 6	2 59	0 30	0 11	19 13	1 6	22 17	0 18	21 16	0 13	11 38	0 34	2 17	1 10	22 0	1 39	17 28	17 29	26 39	8 41	1 46
F 6	16 39	20 16	5 17	18 16	2 43	0 1	0 17	19 3	1 6	22 18	0 18	21 15	0 13	11 38	0 34	2 17	1 10	22 0	1 39	17 28	17 29	26 39	8 41	1 46
S 7	16 22	24 6	5 7	18 26	2 28	0s28	0 22	18 53	1 6	22 19	0 18	21 14	0 13	11 38	0 34	2 16	1 10	22 1	1 39	17 28	17 30	26 39	8 41	1 46
S 8	16 5	26 29	4 37	18 35	2 12	0 58	0 28	18 43	1 6	22 20	0 18	21 13	0 12	11 38	0 34	2 15	1 10	22 1	1 39	17 28	17 31	26 40	8 40	1 46
M 9	15 48	27 7	3 50	18 42	1 55	1 27	0 33	18 32	1 7	22 20	0 18	21 12	0 12	11 38	0 34	2 15	1 10	22 1	1 39	17 28	17 32	26 40	8 40	1 46
T 10	15 31	25 54	2 48	18 48	1 39	1 56	0 39	18 22	1 7	22 21	0 18	21 10	0 12	11 38	0 34	2 14	1 10	22 2	1 39	17 27	17 33	26 41	8 40	1 46
W11	15 13	22 56	1 35	18 52	1 23	2 25	0 45	18 11	1 7	22 22	0 18	21 9	0 12	11 38	0 34	2 13	1 10	22 2	1 39	17 27	17 34	26 41	8 39	1 46
T 12	14 55	18 33	0 17	18 54	1 8	2 55	0 51	18 1	1 7	22 23	0 18	21 8	0 12	11 38	0 34	2 12	1 10	22 2	1 39	17 27	17 35	26 41	8 39	1 46
F 13	14 37	13 11	1n 1	18 55	0 52	3 24	0 57	17 50	1 7	22 24	0 19	21 7	0 12	11 38	0 34	2 12	1 10	22 3	1 40	17 27	17 35	26 42	8 38	1 46
S 14	14 19	7 14	2 14	18 53	0 37	3 52	1 3	17 39	1 7	22 25	0 19	21 6	0 12	11 37	0 34	2 11	1 10	22 3	1 40	17 27	17 36	26 42	8 38	1 46
S 15	14 0	1 6	3 18	18 48	0 23	4 21	1 9	17 28	1 8	22 26	0 19	21 5	0 12	11 37	0 34	2 10	1 10	22 3	1 40	17 28	17 37	26 42	8 37	1 46
M16	13 41	4n54	4 9	18 42	0 9	4 50	1 16	17 17	1 8	22 27	0 19	21 3	0 12	11 37	0 34	2 9	1 10	22 4	1 40	17 28	17 38	26 43	8 37	1 46
T 17	13 22	10 33	4 46	18 33	0n 5	5 19	1 22	17 5	1 8	22 27	0 19	21 2	0 12	11 37	0 34	2 9	1 10	22 4	1 40	17 29	17 39	26 43	8 36	1 46
W18	13 3	15 37	5 8	18 21	0 17	5 47	1 29	16 54	1 8	22 28	0 19	21 1	0 12	11 37	0 34	2 8	1 10	22 4	1 40	17 29	17 40	26 43	8 36	1 46
T 19	12 44	19 56	5 16	18 6	0 29	6 15	1 35	16 42	1 8	22 29	0 19	21 0	0 12	11 37	0 34	2 7	1 10	22 5	1 40	17 29	17 41	26 44	8 35	1 46
F 20	12 24	23 22	5 9	17 49	0 41	6 43	1 42	16 31	1 8	22 29	0 19	20 59	0 12	11 36	0 34	2 6	1 10	22 5	1 40	17 30	17 41	26 44	8 35	1 46
S 21	12 4	25 45	4 49	17 29	0 51	7 11	1 49	16 19	1 8	22 30	0 19	20 58	0 11	11 36	0 34	2 5	1 10	22 5	1 40	17 30	17 42	26 44	8 34	1 46
S 22	11 44	26 58	4 17	17 6	1 1	7 39	1 55	16 7	1 9	22 31	0 19	20 56	0 11	11 36	0 34	2 5	1 10	22 6	1 40	17 29	17 43	26 44	8 34	1 46
M23	11 24	26 58	3 34	16 40	1 9	8 7	2 2	15 55	1 9	22 31	0 19	20 55	0 11	11 36	0 34	2 4	1 10	22 6	1 40	17 29	17 44	26 45	8 33	1 46
T 24	11 4	25 42	2 41	16 12	1 17	8 34	2 9	15 43	1 9	22 32	0 20	20 54	0 11	11 35	0 34	2 3	1 10	22 6	1 40	17 29	17 45	26 45	8 32	1 46
W25	10 43	23 13	1 41	15 42	1 23	9 2	2 16	15 31	1 9	22 33	0 20	20 53	0 11	11 35	0 34	2 2	1 10	22 6	1 40	17 28	17 46	26 45	8 32	1 46
T 26	10 22	19 38	0 34	15 9	1 29	9 29	2 24	15 19	1 9	22 33	0 20	20 52	0 11	11 35	0 34	2 1	1 10	22 7	1 40	17 28	17 47	26 46	8 31	1 46
F 27	10 2	15 5	0s35	14 34	1 34	9 55	2 31	15 6	1 9	22 34	0 20	20 51	0 11	11 34	0 34	2 1	1 10	22 7	1 41	17 28	17 47	26 46	8 30	1 46
S 28	9 40	9 47	1 44	13 57	1 38	10 22	2 38	14 54	1 9	22 34	0 20	20 50	0 11	11 34	0 34	2 0	1 10	22 7	1 41	17 28	17 48	26 46	8 30	1 46
S 29	9 19	3 57	2 48	13 19	1 41	10 48	2 45	14 41	1 9	22 35	0 20	20 48	0 11	11 34	0 34	1 59	1 10	22 8	1 41	17 29	17 49	26 46	8 29	1 46
M30	8 58	2s 9	3 45	12 39	1 44	11 14	2 53	14 29	1 10	22 35	0 20	20 47	0 11	11 33	0 34	1 58	1 10	22 8	1 41	17 30	17 50	26 46	8 28	1 46
T 31	8n36	8s16	4s30	11n57	1n45	11s40	3s 0	14n16	1n10	22s35	0s20	20n46	0s11	11n33	0s34	1n57	1n10	22s 8	1s41	17s31	17s51	26n47	8n27	1n46

Julian Day Number = 2550007.5, Delta T = 247.97 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'30, Lahiri = 27°37'30

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ASTRODIENST EPHEMERIS for the year 2269
geocentric

SEPTEMBER 2269 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 41 18	8♍49'58	24♎18	5♍12	23♎42	25♌37	17°R30	25♋58	1°R47	27♍49	28°R12	10°R41	9♒28	15♊55	17°R22	W 1
T 2	22 45 15	9°47'56	8♏19	7°10	24°31	26°16	17♏27	26° 4	1♉46	27°51	28♏11	10♒37	9°25	16° 2	17♈20	T 2
F 3	22 49 11	10°45'55	22°27	9° 9	25°19	26°54	17°25	26°11	1°45	27°53	28°10	10°35	9°21	16° 8	17°18	F 3
S 4	22 53 8	11°43'56	6♐38	11° 6	26° 7	27°32	17°23	26°17	1°44	27°55	28° 9	10°D34	9°18	16°15	17°16	S 4
S 5	22 57 4	12°41'58	20°50	13° 3	26°53	28°10	17°22	26°23	1°42	27°58	28° 8	10°34	9°15	16°22	17°13	S 5
M 6	23 1 1	13°40'01	5♑ 0	14°58	27°39	28°48	17°20	26°29	1°41	28° 0	28° 7	10°35	9°12	16°28	17°11	M 6
T 7	23 4 58	14°38'05	19° 8	16°52	28°24	29°27	17°19	26°36	1°40	28° 2	28° 6	10°36	9° 9	16°35	17° 9	T 7
W 8	23 8 54	15°36'11	3♒11	18°46	29° 8	0♍ 5	17°18	26°42	1°38	28° 4	28° 5	10°37	9° 5	16°42	17° 7	W 8
T 9	23 12 51	16°34'19	17° 7	20°38	29°52	0°43	17°17	26°48	1°37	28° 6	28° 4	10°R37	9° 2	16°48	17° 4	T 9
F 10	23 16 47	17°32'27	0♓54	22°29	0♏34	1°21	17°16	26°54	1°35	28° 8	28° 4	10°36	8°59	16°55	17° 2	F 10
S 11	23 20 44	18°30'38	14°28	24°19	1°15	1°59	17°16	26°59	1°34	28°11	28° 3	10°32	8°56	17° 2	17° 0	S 11
S 12	23 24 40	19°28'50	27°48	26° 8	1°55	2°37	17°16	27° 5	1°32	28°13	28° 2	10°27	8°53	17° 9	16°57	S 12
M13	23 28 37	20°27'04	10♈52	27°55	2°34	3°15	17°D15	27°11	1°30	28°15	28° 1	10°21	8°50	17°15	16°55	M13
T 14	23 32 33	21°25'19	23°39	29°42	3°12	3°53	17°16	27°17	1°29	28°17	28° 0	10°14	8°46	17°22	16°52	T 14
W15	23 36 30	22°23'37	6♉ 9	1♎27	3°49	4°31	17°16	27°22	1°27	28°19	28° 0	10° 7	8°43	17°29	16°50	W15
T 16	23 40 27	23°21'57	18°24	3°11	4°25	5° 9	17°16	27°28	1°25	28°22	27°59	10° 1	8°40	17°35	16°47	T 16
F 17	23 44 23	24°20'18	0♊28	4°54	4°59	5°47	17°17	27°33	1°23	28°24	27°58	9°56	8°37	17°42	16°45	F 17
S 18	23 48 20	25°18'42	12°23	6°36	5°32	6°25	17°18	27°38	1°22	28°26	27°58	9°53	8°34	17°49	16°42	S 18
S 19	23 52 16	26°17'08	24°14	8°17	6° 3	7° 3	17°19	27°44	1°20	28°28	27°57	9°D52	8°30	17°55	16°40	S 19
M20	23 56 13	27°15'36	6♋ 6	9°56	6°34	7°41	17°20	27°49	1°18	28°31	27°57	9°52	8°27	18° 2	16°37	M20
T 21	0 0 9	28°14'07	18° 4	11°35	7° 2	8°19	17°21	27°54	1°16	28°33	27°56	9°53	8°24	18° 9	16°34	T 21
W22	0 4 6	29°12'39	0♌13	13°13	7°30	8°57	17°23	27°59	1°14	28°35	27°55	9°55	8°21	18°15	16°32	W22
T 23	0 8 2	0♎11'13	12°38	14°49	7°55	9°35	17°25	28° 4	1°12	28°37	27°55	9°R55	8°18	18°22	16°29	T 23
F 24	0 11 59	1° 9'50	25°23	16°25	8°19	10°13	17°27	28° 9	1°10	28°39	27°55	9°54	8°15	18°29	16°26	F 24
S 25	0 15 56	2° 8'28	8♍30	18° 0	8°41	10°51	17°29	28°14	1° 8	28°42	27°54	9°50	8°11	18°36	16°24	S 25
S 26	0 19 52	3° 7'09	21°59	19°33	9° 2	11°29	17°31	28°19	1° 6	28°44	27°54	9°45	8° 8	18°42	16°21	S 26
M27	0 23 49	4° 5'51	5♎49	21° 6	9°21	12° 7	17°34	28°23	1° 4	28°46	27°53	9°37	8° 5	18°49	16°18	M27
T 28	0 27 45	5° 4'36	19°57	22°37	9°37	12°45	17°36	28°28	1° 2	28°48	27°53	9°28	8° 2	18°56	16°15	T 28
W29	0 31 42	6° 3'22	4♏18	24° 8	9°52	13°23	17°39	28°32	1° 0	28°51	27°53	9°19	7°59	19° 2	16°13	W29
T 30	0 35 38	7♎ 2'10	18♏45	25♎38	10♏ 5	14♍ 1	17♏42	28♋37	0♉57	28♍53	27♏52	9♒11	7♒56	19♊ 9	16♈10	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n15	14s 3	5s 0	11n14	1n46	12s 5	3s 8	14n 3	1n10	22s36	0s20	20n45	0s11	11n32	0s35	1n56	1n10	22s 8	1s41	17s32	17s52	26n47	8n26	1n46
T 2	7 53	19 11	5 12	10 30	1 46	12 31	3 15	13 50	1 10	22 36	0 20	20 44	0 11	11 32	0 35	1 56	1 10	22 9	1 41	17 33	17 52	26 47	8 26	1 46
F 3	7 31	23 17	5 6	9 46	1 45	12 56	3 23	13 38	1 10	22 37	0 20	20 43	0 10	11 31	0 35	1 55	1 10	22 9	1 41	17 34	17 53	26 47	8 25	1 46
S 4	7 9	26 0	4 41	9 0	1 44	13 20	3 30	13 25	1 10	22 37	0 20	20 42	0 10	11 31	0 35	1 54	1 10	22 9	1 41	17 34	17 54	26 47	8 24	1 46
S 5	6 47	27 4	3 59	8 14	1 42	13 44	3 38	13 11	1 10	22 37	0 20	20 41	0 10	11 31	0 35	1 53	1 10	22 9	1 41	17 34	17 55	26 48	8 23	1 46
M 6	6 25	26 21	3 2	7 27	1 40	14 8	3 46	12 58	1 10	22 37	0 21	20 40	0 10	11 30	0 35	1 52	1 10	22 10	1 41	17 34	17 56	26 48	8 22	1 46
T 7	6 3	23 56	1 55	6 40	1 37	14 32	3 54	12 45	1 10	22 38	0 21	20 38	0 10	11 30	0 35	1 51	1 10	22 10	1 41	17 33	17 57	26 48	8 21	1 46
W 8	5 40	20 4	0 40	5 52	1 34	14 55	4 1	12 32	1 10	22 38	0 21	20 37	0 10	11 29	0 35	1 50	1 10	22 10	1 41	17 33	17 57	26 48	8 20	1 46
T 9	5 18	15 7	0n35	5 5	1 30	15 18	4 9	12 18	1 11	22 38	0 21	20 36	0 10	11 29	0 35	1 50	1 10	22 10	1 41	17 33	17 58	26 48	8 20	1 46
F 10	4 55	9 27	1 48	4 17	1 25	15 40	4 17	12 5	1 11	22 38	0 21	20 35	0 10	11 28	0 35	1 49	1 10	22 11	1 41	17 33	17 59	26 48	8 19	1 46
S 11	4 32	3 26	2 53	3 30	1 21	16 2	4 25	11 51	1 11	22 38	0 21	20 34	0 10	11 27	0 35	1 48	1 10	22 11	1 41	17 34	18 0	26 49	8 18	1 46
S 12	4 10	2n37	3 48	2 42	1 16	16 23	4 33	11 38	1 11	22 38	0 21	20 33	0 10	11 27	0 35	1 47	1 10	22 11	1 41	17 36	18 1	26 49	8 17	1 46
M13	3 47	8 25	4 29	1 54	1 11	16 44	4 41	11 24	1 11	22 38	0 21	20 32	0 10	11 26	0 35	1 46	1 10	22 11	1 41	17 37	18 2	26 49	8 16	1 46
T 14	3 24	13 45	4 56	1 7	1 5	17 5	4 49	11 10	1 11	22 38	0 21	20 31	0 10	11 26	0 35	1 45	1 10	22 11	1 42	17 39	18 2	26 49	8 15	1 46
W15	3 1	18 24	5 8	0 20	0 59	17 25	4 56	10 56	1 11	22 39	0 21	20 30	0 10	11 25	0 35	1 44	1 10	22 12	1 42	17 41	18 3	26 49	8 14	1 46
T 16	2 38	22 10	5 6	0s27	0 53	17 44	5 4	10 43	1 11	22 39	0 21	20 29	0 9	11 24	0 35	1 43	1 10	22 12	1 42	17 43	18 4	26 49	8 13	1 46
F 17	2 15	24 56	4 49	1 14	0 47	18 4	5 12	10 29	1 11	22 38	0 21	20 28	0 9	11 24	0 35	1 43	1 10	22 12	1 42	17 44	18 5	26 49	8 12	1 46
S 18	1 52	26 33	4 21	2 0	0 40	18 22	5 20	10 15	1 11	22 38	0 21	20 27	0 9	11 23	0 35	1 42	1 10	22 12	1 42	17 45	18 6	26 49	8 11	1 45
S 19	1 28	26 58	3 41	2 46	0 34	18 40	5 28	10 1	1 11	22 38	0 21	20 26	0 9	11 23	0 35	1 41	1 10	22 12	1 42	17 45	18 7	26 49	8 10	1 45
M20	1 5	26 8	2 52	3 31	0 27	18 57	5 35	9 47	1 11	22 38	0 21	20 25	0 9	11 22	0 35	1 40	1 10	22 12	1 42	17 45	18 7	26 49	8 9	1 45
T 21	0 42	24 5	1 55	4 16	0 20	19 14	5 43	9 32	1 11	22 38	0 21	20 24	0 9	11 21	0 35	1 39	1 10	22 13	1 42	17 45	18 8	26 49	8 8	1 45
W22	0 19	20 55	0 52	5 1	0 13	19 30	5 50	9 18	1 11	22 38	0 21	20 23	0 9	11 21	0 35	1 38	1 10	22 13	1 42	17 44	18 9	26 49	8 7	1 45
T 23	0s 4	16 45	0s15	5 45	0 6	19 46	5 58	9 4	1 12	22 38	0 22	20 22	0 9	11 20	0 35	1 37	1 10	22 13	1 42	17 44	18 10	26 49	8 5	1 45
F 24	0 28	11 45	1 22	6 28	0s 2	20 1	6 5	8 50	1 12	22 38	0 22	20 22	0 9	11 19	0 35	1 36	1 10	22 13	1 42	17 45	18 11	26 49	8 4	1 45
S 25	0 51	6 6	2 27	7 11	0 9	20 15	6 12	8 35	1 12	22 37	0 22	20 21	0 9	11 18	0 35	1 35	1 10	22 13	1 42	17 46	18 12	26 49	8 3	1 45
S 26	1 14	0 1	3 26	7 54	0 16	20 28	6 19	8 21	1 12	22 37	0 22	20 20	0 9	11 18	0 35	1 35	1 10	22 13	1 42	17 47	18 12	26 50	8 2	1 45
M27	1 38	6s12	4 14	8 35	0 24	20 41	6 26	8 7	1 12	22 37	0 22	20 19	0 9	11 17	0 35	1 34	1 10	22 13	1 42	17 49	18 13	26 50	8 1	1 45
T 28	2 1	12 13	4 47	9 16	0 31	20 53	6 33	7 52	1 12	22 37	0 22	20 18	0 8	11 16	0 35	1 33	1 10	22 13	1 42	17 51	18 14	26 50	8 0	1 45
W29	2 24	17 42	5 4	9 57	0 39	21 4	6 40	7 38	1 12	22 36	0 22	20 17	0 8	11 16	0 35	1 32	1 10	22 14	1 42	17 54	18 15	26 49	7 59	1 45
T 30	2s47	22s11	5s 1	10s37	0s46	21s14	6s46	7n23	1n12	22s36	0s22	20n16	0s 8	11n15	0s35	1n31	1n10	22s14	1s42	17s56	18s16	26n49	7n58	1n45

Julian Day Number = 2550038.5, Delta T = 248.10 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'34, Lahiri = 27°37'34

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ASTRODIENST EPHEMERIS for the year 2269
geocentric

OCTOBER 2269 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 39 35	8♎ 1'00	3♐13	27♎ 6	10♏16	14♍39	17♑46	28♋41	0°R55	28♍55	27°R52	9°R 4	7♒52	19♊16	16°R 7	F 1
S 2	0 43 31	8°59'52	17°36	28°34	10°25	15°17	17°49	28°45	0♉53	28°57	27♑52	9♒ 0	7°49	19°22	16♈ 4	S 2
S 3	0 47 28	9°58'46	1♑51	0♏ 1	10°31	15°54	17°53	28°50	0°51	28°59	27°51	8°58	7°46	19°29	16° 1	S 3
M 4	0 51 25	10°57'41	15°55	1°27	10°35	16°32	17°57	28°54	0°49	29° 2	27°51	8°D58	7°43	19°36	15°59	M 4
T 5	0 55 21	11°56'38	29°49	2°51	10°R37	17°10	18° 1	28°58	0°46	29° 4	27°51	8°59	7°40	19°42	15°56	T 5
W 6	0 59 18	12°55'37	13♒32	4°15	10°37	17°48	18° 5	29° 1	0°44	29° 6	27°51	8°R59	7°36	19°49	15°53	W 6
T 7	1 3 14	13°54'37	27° 4	5°38	10°34	18°26	18° 9	29° 5	0°42	29° 8	27°51	8°57	7°33	19°56	15°50	T 7
F 8	1 7 11	14°53'39	10♓25	6°59	10°29	19° 3	18°14	29° 9	0°39	29°10	27°51	8°54	7°30	20° 2	15°47	F 8
S 9	1 11 7	15°52'42	23°36	8°20	10°21	19°41	18°18	29°13	0°37	29°12	27°51	8°47	7°27	20° 9	15°44	S 9
S 10	1 15 4	16°51'48	6♈36	9°39	10°11	20°19	18°23	29°16	0°35	29°15	27°D51	8°38	7°24	20°16	15°42	S 10
M11	1 19 0	17°50'56	19°23	10°57	9°58	20°57	18°28	29°19	0°32	29°17	27°51	8°26	7°21	20°23	15°39	M11
T 12	1 22 57	18°50'06	1♉58	12°13	9°43	21°35	18°34	29°23	0°30	29°19	27°51	8°14	7°17	20°29	15°36	T 12
W13	1 26 53	19°49'18	14°19	13°28	9°26	22°12	18°39	29°26	0°28	29°21	27°51	8° 1	7°14	20°36	15°33	W13
T 14	1 30 50	20°48'32	26°30	14°42	9° 7	22°50	18°44	29°29	0°25	29°23	27°51	7°50	7°11	20°43	15°30	T 14
F 15	1 34 47	21°47'48	8♊30	15°54	8°45	23°28	18°50	29°32	0°23	29°25	27°51	7°40	7° 8	20°49	15°28	F 15
S 16	1 38 43	22°47'06	20°22	17° 4	8°21	24° 6	18°56	29°35	0°20	29°27	27°51	7°33	7° 5	20°56	15°25	S 16
S 17	1 42 40	23°46'27	2♋11	18°13	7°55	24°43	19° 2	29°38	0°18	29°29	27°51	7°29	7° 2	21° 3	15°22	S 17
M18	1 46 36	24°45'50	14° 1	19°19	7°27	25°21	19° 8	29°41	0°16	29°31	27°52	7°27	6°58	21° 9	15°19	M18
T 19	1 50 33	25°45'16	25°57	20°24	6°58	25°59	19°15	29°43	0°13	29°33	27°52	7°D26	6°55	21°16	15°16	T 19
W20	1 54 29	26°44'43	8♌ 4	21°26	6°27	26°36	19°21	29°46	0°11	29°36	27°52	7°R27	6°52	21°23	15°14	W20
T 21	1 58 26	27°44'13	20°28	22°25	5°54	27°14	19°28	29°48	0° 8	29°38	27°52	7°26	6°49	21°29	15°11	T 21
F 22	2 2 22	28°43'45	3♍14	23°21	5°20	27°52	19°35	29°51	0° 6	29°40	27°53	7°24	6°46	21°36	15° 8	F 22
S 23	2 6 19	29°43'20	16°25	24°15	4°45	28°29	19°42	29°53	0° 3	29°42	27°53	7°19	6°42	21°43	15° 5	S 23
S 24	2 10 16	0♏42'56	0♎ 4	25° 5	4°10	29° 7	19°49	29°55	0° 1	29°44	27°53	7°12	6°39	21°49	15° 3	S 24
M25	2 14 12	1°42'35	14°10	25°51	3°33	29°45	19°56	29°57	29♈58	29°45	27°54	7° 2	6°36	21°56	15° 0	M25
T 26	2 18 9	2°42'15	28°39	26°33	2°57	0♎22	20° 3	29°59	29°56	29°47	27°54	6°50	6°33	22° 3	14°57	T 26
W27	2 22 5	3°41'58	13♏24	27°10	2°20	1° 0	20°11	0♌ 0	29°54	29°49	27°55	6°38	6°30	22°10	14°55	W27
T 28	2 26 2	4°41'43	28°18	27°42	1°44	1°38	20°19	0° 2	29°51	29°51	27°55	6°27	6°27	22°16	14°52	T 28
F 29	2 29 58	5°41'30	13♐11	28° 8	1° 8	2°15	20°27	0° 4	29°49	29°53	27°56	6°18	6°23	22°23	14°49	F 29
S 30	2 33 55	6°41'19	27°55	28°28	0°32	2°53	20°35	0° 5	29°46	29°55	27°56	6°12	6°20	22°30	14°47	S 30
S 31	2 37 51	7♏41'09	12♑24	28♏42	29♎58	3♎30	20♑43	0♌ 6	29♈44	29♍57	27♑57	6♒ 9	6♒17	22♊36	14♈44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s11	25s19	4s38	11s16	0s54	21s23	6s52	7n 9	1n12	22s35	0s22	20n16	0s 8	11n14	0s35	1n30	1n10	22s14	1s42	17s58	18s16	26n49	7n57	1n45
S 2	3 34	26 47	3 59	11 54	1 1	21 31	6 58	6 54	1 12	22 35	0 22	20 15	0 8	11 13	0 35	1 29	1 10	22 14	1 42	17 59	18 17	26 49	7 55	1 45
S 3	3 57	26 28	3 5	12 32	1 9	21 38	7 3	6 39	1 12	22 35	0 22	20 14	0 8	11 12	0 35	1 29	1 10	22 14	1 42	17 59	18 18	26 49	7 54	1 45
M 4	4 20	24 26	2 0	13 9	1 16	21 45	7 8	6 25	1 12	22 34	0 22	20 13	0 8	11 12	0 35	1 28	1 10	22 14	1 42	17 59	18 19	26 49	7 53	1 45
T 5	4 43	20 57	0 49	13 45	1 23	21 50	7 13	6 10	1 12	22 34	0 22	20 13	0 8	11 11	0 35	1 27	1 10	22 14	1 42	17 59	18 20	26 49	7 52	1 44
W 6	5 6	16 21	0n24	14 20	1 30	21 54	7 17	5 55	1 12	22 33	0 22	20 12	0 8	11 10	0 35	1 26	1 10	22 14	1 42	17 59	18 21	26 49	7 51	1 44
T 7	5 29	10 59	1 35	14 55	1 38	21 57	7 21	5 40	1 12	22 33	0 22	20 11	0 8	11 9	0 35	1 25	1 10	22 14	1 43	18 0	18 21	26 49	7 50	1 44
F 8	5 52	5 12	2 39	15 28	1 45	21 58	7 25	5 26	1 12	22 32	0 22	20 10	0 8	11 8	0 35	1 24	1 10	22 14	1 43	18 1	18 22	26 49	7 49	1 44
S 9	6 14	0n44	3 34	16 1	1 51	21 59	7 28	5 11	1 12	22 31	0 22	20 10	0 8	11 8	0 35	1 23	1 10	22 14	1 43	18 2	18 23	26 49	7 47	1 44
S 10	6 37	6 32	4 16	16 33	1 58	21 58	7 30	4 56	1 12	22 31	0 22	20 9	0 8	11 7	0 35	1 23	1 10	22 14	1 43	18 5	18 24	26 49	7 46	1 44
M11	7 0	11 58	4 45	17 4	2 5	21 56	7 32	4 41	1 12	22 30	0 22	20 9	0 7	11 6	0 35	1 22	1 10	22 14	1 43	18 8	18 25	26 49	7 45	1 44
T 12	7 22	16 49	5 0	17 34	2 11	21 52	7 34	4 26	1 12	22 30	0 22	20 8	0 7	11 5	0 35	1 21	1 10	22 14	1 43	18 11	18 25	26 49	7 44	1 44
W13	7 44	20 53	5 0	18 2	2 17	21 47	7 34	4 11	1 12	22 29	0 22	20 7	0 7	11 4	0 35	1 20	1 10	22 14	1 43	18 14	18 26	26 49	7 43	1 44
T 14	8 7	23 58	4 46	18 30	2 23	21 41	7 34	3 57	1 12	22 28	0 22	20 7	0 7	11 4	0 35	1 19	1 10	22 15	1 43	18 17	18 27	26 48	7 41	1 44
F 15	8 29	25 58	4 19	18 57	2 29	21 33	7 34	3 42	1 12	22 27	0 23	20 6	0 7	11 3	0 35	1 19	1 11	22 15	1 43	18 20	18 28	26 48	7 40	1 44
S 16	8 51	26 45	3 42	19 23	2 34	21 23	7 32	3 27	1 12	22 27	0 23	20 6	0 7	11 2	0 35	1 18	1 11	22 15	1 43	18 21	18 29	26 48	7 39	1 44
S 17	9 13	26 19	2 55	19 47	2 40	21 13	7 30	3 12	1 12	22 26	0 23	20 5	0 7	11 1	0 35	1 17	1 11	22 15	1 43	18 22	18 29	26 48	7 38	1 43
M18	9 35	24 40	2 1	20 10	2 44	21 0	7 27	2 57	1 12	22 25	0 23	20 5	0 7	11 0	0 35	1 16	1 11	22 15	1 43	18 23	18 30	26 48	7 37	1 43
T 19	9 56	21 55	1 1	20 32	2 49	20 47	7 23	2 42	1 12	22 24	0 23	20 4	0 7	10 59	0 35	1 15	1 11	22 15	1 43	18 23	18 31	26 48	7 36	1 43
W20	10 18	18 10	0s 3	20 52	2 53	20 32	7 18	2 27	1 12	22 23	0 23	20 4	0 7	10 58	0 35	1 15	1 11	22 14	1 43	18 23	18 32	26 48	7 34	1 43
T 21	10 39	13 34	1 8	21 12	2 57	20 16	7 13	2 12	1 12	22 22	0 23	20 3	0 7	10 58	0 35	1 14	1 11	22 14	1 43	18 23	18 33	26 47	7 33	1 43
F 22	11 0	8 15	2 12	21 29	3 0	19 58	7 6	1 57	1 12	22 21	0 23	20 3	0 7	10 57	0 35	1 13	1 11	22 14	1 43	18 24	18 33	26 47	7 32	1 43
S 23	11 22	2 25	3 10	21 45	3 2	19 39	6 59	1 42	1 12	22 20	0 23	20 3	0 6	10 56	0 35	1 12	1 11	22 14	1 43	18 25	18 34	26 47	7 31	1 43
S 24	11 42	3s42	4 0	21 59	3 4	19 20	6 51	1 27	1 12	22 19	0 23	20 2	0 6	10 55	0 35	1 11	1 11	22 14	1 43	18 27	18 35	26 47	7 30	1 43
M25	12 3	9 50	4 37	22 12	3 6	18 59	6 42	1 12	1 12	22 18	0 23	20 2	0 6	10 54	0 35	1 11	1 11	22 14	1 43	18 29	18 36	26 47	7 29	1 43
T 26	12 24	15 36	4 57	22 23	3 7	18 37	6 33	0 57	1 12	22 17	0 23	20 2	0 6	10 53	0 35	1 10	1 11	22 14	1 43	18 32	18 37	26 46	7 28	1 43
W27	12 44	20 34	4 58	22 31	3 7	18 14	6 22	0 42	1 12	22 16	0 23	20 1	0 6	10 53	0 35	1 9	1 11	22 14	1 43	18 35	18 37	26 46	7 26	1 42
T 28	13 4	24 17	4 39	22 38	3 6	17 51	6 11	0 27	1 12	22 15	0 23	20 1	0 6	10 52	0 35	1 8	1 11	22 14	1 43	18 38	18 38	26 46	7 25	1 42
F 29	13 24	26 20	4 1	22 42	3 4	17 27	5 59	0 12	1 12	22 14	0 23	20 1	0 6	10 51	0 35	1 8	1 11	22 14	1 43	18 40	18 39	26 46	7 24	1 42
S 30	13 44	26 30	3 7	22 44	3 1	17 3	5 47	0s 3	1 12	22 13	0 23	20 1	0 6	10 50	0 35	1 7	1 11	22 14	1 43	18 42	18 40	26 45	7 23	1 42
S 31	14s 3	24s51	2s 2	22s43	2s57	16s39	5s34	0s18	1n11	22s12	0s23	20n 0	0s 6	10n49	0s35	1n 6	1n11	22s14	1s43	18s43	18s41	26n45	7n22	1n42

Julian Day Number = 2550068.5, Delta T = 248.22 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'38, Lahiri = 27°37'38

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ASTRODIENST EPHEMERIS for the year 2269
geocentric

NOVEMBER 2269 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 41 48	8♏41'01	26♑35	28°R48	29°R24	4♎ 8	20♑51	0♌ 8	29°R41	29♍59	27♑58	6°R 8	6♒14	22♊43	14°R42	M 1
T 2	2 45 45	9°40'54	10♒27	28♏46	28♎52	4°45	21° 0	0° 9	29♈39	0♎ 1	27°58	6♒ 8	6°11	22°50	14♈39	T 2
W 3	2 49 41	10°40'49	24° 1	28°35	28°22	5°23	21° 8	0°10	29°37	0° 2	27°59	6° 7	6° 8	22°56	14°37	W 3
T 4	2 53 38	11°40'46	7♓19	28°15	27°53	6° 1	21°17	0°11	29°34	0° 4	28° 0	6° 5	6° 4	23° 3	14°34	T 4
F 5	2 57 34	12°40'44	20°23	27°46	27°25	6°38	21°26	0°11	29°32	0° 6	28° 0	6° 1	6° 1	23°10	14°32	F 5
S 6	3 1 31	13°40'43	3♈14	27° 8	27° 0	7°16	21°35	0°12	29°30	0° 8	28° 1	5°54	5°58	23°16	14°29	S 6
S 7	3 5 27	14°40'45	15°54	26°20	26°37	7°53	21°44	0°13	29°27	0° 9	28° 2	5°43	5°55	23°23	14°27	S 7
M 8	3 9 24	15°40'48	28°23	25°23	26°16	8°31	21°53	0°13	29°25	0°11	28° 3	5°31	5°52	23°30	14°25	M 8
T 9	3 13 20	16°40'53	10♉43	24°18	25°58	9° 8	22° 2	0°13	29°23	0°13	28° 4	5°17	5°48	23°36	14°22	T 9
W10	3 17 17	17°41'00	22°54	23° 7	25°42	9°46	22°12	0°14	29°20	0°14	28° 4	5° 3	5°45	23°43	14°20	W10
T 11	3 21 14	18°41'09	4♊56	21°51	25°28	10°23	22°21	0°R14	29°18	0°16	28° 5	4°50	5°42	23°50	14°18	T 11
F 12	3 25 10	19°41'19	16°52	20°32	25°17	11° 0	22°31	0°14	29°16	0°18	28° 6	4°39	5°39	23°56	14°16	F 12
S 13	3 29 7	20°41'32	28°41	19°13	25° 8	11°38	22°41	0°14	29°14	0°19	28° 7	4°31	5°36	24° 3	14°14	S 13
S 14	3 33 3	21°41'46	10♋29	17°56	25° 2	12°15	22°51	0°13	29°11	0°21	28° 8	4°26	5°33	24°10	14°12	S 14
M15	3 37 0	22°42'02	22°17	16°44	24°58	12°53	23° 1	0°13	29° 9	0°22	28° 9	4°23	5°29	24°16	14°10	M15
T 16	3 40 56	23°42'21	4♌11	15°39	24°D57	13°30	23°11	0°13	29° 7	0°24	28°10	4°D22	5°26	24°23	14° 7	T 16
W17	3 44 53	24°42'41	16°16	14°43	24°58	14° 8	23°21	0°12	29° 5	0°25	28°11	4°23	5°23	24°30	14° 5	W17
T 18	3 48 49	25°43'03	28°36	13°57	25° 1	14°45	23°31	0°11	29° 3	0°27	28°12	4°R23	5°20	24°36	14° 4	T 18
F 19	3 52 46	26°43'27	11♍18	13°22	25° 7	15°22	23°42	0°11	29° 1	0°28	28°14	4°22	5°17	24°43	14° 2	F 19
S 20	3 56 43	27°43'53	24°25	13° 0	25°15	16° 0	23°52	0°10	28°59	0°30	28°15	4°19	5°13	24°50	14° 0	S 20
S 21	4 0 39	28°44'20	8♎ 1	12°D48	25°26	16°37	24° 3	0° 9	28°57	0°31	28°16	4°13	5°10	24°57	13°58	S 21
M22	4 4 36	29°44'50	22° 8	12°49	25°38	17°14	24°14	0° 7	28°55	0°32	28°17	4° 5	5° 7	25° 3	13°56	M22
T 23	4 8 32	0♐45'21	6♏42	13° 0	25°53	17°52	24°25	0° 6	28°53	0°34	28°18	3°56	5° 4	25°10	13°54	T 23
W24	4 12 29	1°45'54	21°38	13°21	26°10	18°29	24°36	0° 5	28°51	0°35	28°19	3°46	5° 1	25°17	13°53	W24
T 25	4 16 25	2°46'29	6♐48	13°51	26°29	19° 6	24°47	0° 3	28°49	0°36	28°21	3°36	4°58	25°23	13°51	T 25
F 26	4 20 22	3°47'05	22° 1	14°29	26°50	19°44	24°58	0° 2	28°47	0°37	28°22	3°29	4°54	25°30	13°50	F 26
S 27	4 24 18	4°47'43	7♑ 6	15°15	27°13	20°21	25° 9	0° 0	28°45	0°39	28°23	3°23	4°51	25°37	13°48	S 27
S 28	4 28 15	5°48'22	21°56	16° 7	27°37	20°58	25°21	29♋58	28°43	0°40	28°25	3°21	4°48	25°43	13°47	S 28
M29	4 32 12	6°49'02	6♒23	17° 5	28° 3	21°36	25°32	29°56	28°41	0°41	28°26	3°D20	4°45	25°50	13°45	M29
T 30	4 36 8	7♐49'43	20♒26	18♏ 8	28♎31	22♎13	25♑44	29♋54	28♈40	0♎42	28♑27	3♒21	4♒42	25♊57	13♈44	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s23	21s38	0s50	22s39	2s51	16s14	5s21	0s33	1n11	22s10	0s23	20n 0	0s 6	10n48	0s35	1n 6	1n11	22s14	1s43	18s43	18s41	26n45	7n21	1n42
T 2	14 42	17 14	0n23	22 32	2 44	15 50	5 7	0 48	1 11	22 9	0 23	20 0	0 6	10 47	0 35	1 5	1 11	22 14	1 44	18 43	18 42	26 45	7 20	1 42
W 3	15 0	12 2	1 33	22 21	2 36	15 26	4 52	1 3	1 11	22 8	0 23	20 0	0 5	10 47	0 35	1 4	1 11	22 14	1 44	18 43	18 43	26 44	7 19	1 42
T 4	15 19	6 23	2 37	22 7	2 26	15 1	4 38	1 18	1 11	22 7	0 23	20 0	0 5	10 46	0 35	1 4	1 11	22 14	1 44	18 43	18 44	26 44	7 18	1 41
F 5	15 37	0 34	3 31	21 49	2 15	14 38	4 23	1 32	1 11	22 5	0 23	20 0	0 5	10 45	0 35	1 3	1 11	22 13	1 44	18 45	18 44	26 44	7 17	1 41
S 6	15 55	5n10	4 13	21 28	2 2	14 15	4 8	1 47	1 11	22 4	0 23	20 0	0 5	10 44	0 35	1 2	1 11	22 13	1 44	18 46	18 45	26 43	7 16	1 41
S 7	16 13	10 35	4 43	21 2	1 47	13 52	3 53	2 2	1 11	22 2	0 23	20 0	0 5	10 43	0 35	1 2	1 11	22 13	1 44	18 49	18 46	26 43	7 15	1 41
M 8	16 31	15 31	4 58	20 33	1 30	13 31	3 38	2 17	1 11	22 1	0 23	20 0	0 5	10 43	0 35	1 1	1 11	22 13	1 44	18 52	18 47	26 43	7 14	1 41
T 9	16 48	19 45	4 59	19 59	1 12	13 10	3 23	2 32	1 11	22 0	0 24	20 0	0 5	10 42	0 35	1 0	1 11	22 13	1 44	18 55	18 48	26 43	7 13	1 41
W10	17 5	23 5	4 46	19 23	0 53	12 50	3 8	2 47	1 11	21 58	0 24	20 0	0 5	10 41	0 35	1 0	1 11	22 13	1 44	18 59	18 48	26 42	7 12	1 41
T 11	17 22	25 21	4 20	18 44	0 33	12 31	2 53	3 1	1 11	21 57	0 24	20 0	0 5	10 40	0 35	0 59	1 11	22 13	1 44	19 2	18 49	26 42	7 11	1 41
F 12	17 38	26 28	3 44	18 4	0 13	12 13	2 38	3 16	1 11	21 55	0 24	20 0	0 5	10 39	0 35	0 58	1 11	22 12	1 44	19 4	18 50	26 42	7 10	1 40
S 13	17 54	26 21	2 57	17 22	0n 8	11 56	2 23	3 31	1 11	21 53	0 24	20 0	0 5	10 39	0 35	0 58	1 11	22 12	1 44	19 6	18 51	26 41	7 9	1 40
S 14	18 10	25 2	2 3	16 42	0 28	11 40	2 9	3 45	1 10	21 52	0 24	20 0	0 4	10 38	0 35	0 57	1 11	22 12	1 44	19 8	18 51	26 41	7 8	1 40
M15	18 25	22 37	1 4	16 3	0 48	11 26	1 54	4 0	1 10	21 50	0 24	20 0	0 4	10 37	0 35	0 57	1 11	22 12	1 44	19 8	18 52	26 40	7 7	1 40
T 16	18 40	19 12	0 1	15 27	1 6	11 12	1 40	4 15	1 10	21 49	0 24	20 0	0 4	10 36	0 35	0 56	1 12	22 12	1 44	19 8	18 53	26 40	7 6	1 40
W17	18 55	14 56	1s 3	14 55	1 22	11 0	1 27	4 29	1 10	21 47	0 24	20 1	0 4	10 36	0 35	0 56	1 12	22 12	1 44	19 8	18 54	26 40	7 5	1 40
T 18	19 10	9 59	2 5	14 27	1 37	10 49	1 13	4 44	1 10	21 45	0 24	20 1	0 4	10 35	0 34	0 55	1 12	22 12	1 44	19 8	18 55	26 39	7 4	1 40
F 19	19 24	4 29	3 3	14 5	1 50	10 38	1 0	4 58	1 10	21 43	0 24	20 1	0 4	10 34	0 34	0 55	1 12	22 11	1 44	19 9	18 55	26 39	7 3	1 39
S 20	19 38	1s22	3 54	13 48	2 1	10 30	0 47	5 13	1 10	21 42	0 24	20 1	0 4	10 33	0 34	0 54	1 12	22 11	1 44	19 9	18 56	26 39	7 2	1 39
S 21	19 51	7 21	4 33	13 36	2 9	10 22	0 35	5 27	1 10	21 40	0 24	20 2	0 4	10 33	0 34	0 54	1 12	22 11	1 44	19 11	18 57	26 38	7 1	1 39
M22	20 4	13 12	4 57	13 30	2 16	10 15	0 23	5 41	1 10	21 38	0 24	20 2	0 4	10 32	0 34	0 53	1 12	22 11	1 44	19 12	18 58	26 38	7 1	1 39
T 23	20 17	18 30	5 3	13 28	2 21	10 10	0 11	5 56	1 9	21 36	0 24	20 2	0 4	10 31	0 34	0 53	1 12	22 11	1 44	19 15	18 58	26 37	7 0	1 39
W24	20 29	22 48	4 49	13 31	2 25	10 5	0n 0	6 10	1 9	21 34	0 24	20 3	0 4	10 31	0 34	0 52	1 12	22 10	1 44	19 17	18 59	26 37	6 59	1 39
T 25	20 41	25 36	4 15	13 38	2 27	10 2	0 11	6 24	1 9	21 32	0 24	20 3	0 3	10 30	0 34	0 52	1 12	22 10	1 44	19 19	19 0	26 36	6 58	1 38
F 26	20 53	26 32	3 22	13 49	2 27	9 59	0 22	6 38	1 9	21 30	0 24	20 4	0 3	10 29	0 34	0 51	1 12	22 10	1 45	19 21	19 1	26 36	6 57	1 38
S 27	21 4	25 28	2 16	14 3	2 27	9 58	0 32	6 53	1 9	21 28	0 24	20 4	0 3	10 29	0 34	0 51	1 12	22 10	1 45	19 22	19 1	26 35	6 57	1 38
S 28	21 15	22 37	1 1	14 19	2 25	9 57	0 42	7 7	1 9	21 26	0 24	20 5	0 3	10 28	0 34	0 50	1 12	22 9	1 45	19 23	19 2	26 35	6 56	1 38
M29	21 25	18 23	0n16	14 38	2 22	9 58	0 52	7 21	1 9	21 24	0 24	20 5	0 3	10 28	0 34	0 50	1 12	22 9	1 45	19 23	19 3	26 35	6 55	1 38
T 30	21s35	13s14	1n30	14s59	2n19	9s59	1n 1	7s35	1n 8	21s22	0s24	20n 6	0s 3	10n27	0s34	0n50	1n12	22s 9	1s45	19s23	19s 4	26n34	6n55	1n38

Julian Day Number = 2550099.5, Delta T = 248.34 sec
Ecliptic obliquity = 23°24'21, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'42, Lahiri = 27°37'43

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ASTRODIENST EPHEMERIS for the year 2269
geocentric

DECEMBER 2269 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 5	8♐50'25	4♓ 5	19♏15	29♎ 1	22♎50	25♑55	29°R52	28°R38	0♎43	28♑29	3°R22	4♒39	26♊ 3	13°R42	W 1
T 2	4 44 1	9°51'08	17°21	20°26	29°32	23°27	26° 7	29♋50	28♈36	0°44	28°30	3♒22	4°35	26°10	13♈41	T 2
F 3	4 47 58	10°51'52	0♈17	21°40	0♏ 5	24° 4	26°19	29°48	28°35	0°45	28°32	3°19	4°32	26°17	13°40	F 3
S 4	4 51 54	11°52'37	12°57	22°56	0°39	24°41	26°31	29°45	28°33	0°46	28°33	3°15	4°29	26°23	13°39	S 4
S 5	4 55 51	12°53'23	25°24	24°15	1°14	25°19	26°43	29°43	28°31	0°47	28°35	3° 9	4°26	26°30	13°38	S 5
M 6	4 59 48	13°54'10	7♉40	25°36	1°51	25°56	26°55	29°40	28°30	0°48	28°36	3° 0	4°23	26°37	13°36	M 6
T 7	5 3 44	14°54'58	19°47	26°59	2°30	26°33	27° 7	29°38	28°28	0°49	28°38	2°51	4°19	26°43	13°35	T 7
W 8	5 7 41	15°55'47	1♊47	28°24	3° 9	27°10	27°19	29°35	28°27	0°50	28°39	2°41	4°16	26°50	13°35	W 8
T 9	5 11 37	16°56'37	13°42	29°49	3°50	27°47	27°32	29°32	28°26	0°51	28°41	2°32	4°13	26°57	13°34	T 9
F 10	5 15 34	17°57'29	25°33	1♗16	4°32	28°24	27°44	29°29	28°24	0°51	28°42	2°25	4°10	27° 3	13°33	F 10
S 11	5 19 30	18°58'21	7♋22	2°43	5°15	29° 1	27°56	29°26	28°23	0°52	28°44	2°20	4° 7	27°10	13°32	S 11
S 12	5 23 27	19°59'15	19°10	4°11	5°59	29°38	28° 9	29°23	28°22	0°53	28°45	2°16	4° 4	27°17	13°31	S 12
M13	5 27 23	21° 0'09	1♌ 1	5°40	6°44	0♏15	28°21	29°19	28°20	0°54	28°47	2°D15	4° 0	27°23	13°31	M13
T 14	5 31 20	22° 1'05	12°58	7° 9	7°30	0°52	28°34	29°16	28°19	0°54	28°49	2°16	3°57	27°30	13°30	T 14
W15	5 35 17	23° 2'02	25° 4	8°39	8°17	1°29	28°47	29°13	28°18	0°55	28°50	2°17	3°54	27°37	13°29	W15
T 16	5 39 13	24° 3'00	7♍24	10°10	9° 5	2° 6	29° 0	29° 9	28°17	0°56	28°52	2°19	3°51	27°43	13°29	T 16
F 17	5 43 10	25° 3'59	20° 2	11°40	9°54	2°43	29°12	29° 6	28°16	0°56	28°54	2°R20	3°48	27°50	13°28	F 17
S 18	5 47 6	26° 4'59	3♎ 3	13°11	10°44	3°20	29°25	29° 2	28°15	0°57	28°55	2°20	3°45	27°57	13°28	S 18
S 19	5 51 3	27° 6'00	16°30	14°42	11°34	3°57	29°38	28°58	28°14	0°57	28°57	2°18	3°41	28° 3	13°28	S 19
M20	5 54 59	28° 7'02	0♏26	16°14	12°26	4°34	29°51	28°54	28°13	0°58	28°59	2°15	3°38	28°10	13°27	M20
T 21	5 58 56	29° 8'06	14°50	17°46	13°18	5°11	0♒ 4	28°50	28°12	0°58	29° 1	2°11	3°35	28°17	13°27	T 21
W22	6 2 52	0♑ 9'10	29°38	19°18	14°11	5°48	0°18	28°46	28°12	0°58	29° 3	2° 6	3°32	28°23	13°27	W22
T 23	6 6 49	1°10'15	14♗45	20°50	15° 4	6°24	0°31	28°42	28°11	0°59	29° 4	2° 1	3°29	28°30	13°27	T 23
F 24	6 10 46	2°11'21	0♑ 1	22°22	15°59	7° 1	0°44	28°38	28°10	0°59	29° 6	1°57	3°25	28°37	13°D27	F 24
S 25	6 14 42	3°12'28	15°16	23°55	16°54	7°38	0°57	28°34	28° 9	0°59	29° 8	1°55	3°22	28°43	13°27	S 25
S 26	6 18 39	4°13'35	0♒19	25°28	17°49	8°15	1°11	28°30	28° 9	1° 0	29°10	1°D54	3°19	28°50	13°27	S 26
M27	6 22 35	5°14'42	15° 2	27° 1	18°45	8°52	1°24	28°25	28° 8	1° 0	29°12	1°55	3°16	28°57	13°27	M27
T 28	6 26 32	6°15'49	29°21	28°34	19°42	9°28	1°38	28°21	28° 8	1° 0	29°13	1°56	3°13	29° 3	13°27	T 28
W29	6 30 28	7°16'57	13♓12	0♑ 7	20°39	10° 5	1°51	28°17	28° 7	1° 0	29°15	1°58	3°10	29°10	13°27	W29
T 30	6 34 25	8°18'04	26°37	1°41	21°37	10°42	2° 5	28°12	28° 7	1° 0	29°17	1°59	3° 6	29°17	13°28	T 30
F 31	6 38 21	9♑19'12	9♈37	3♑15	22♏35	11♏18	2♒18	28♋ 8	28♈ 7	1♎ 1	29♑19	1°R59	3♒ 3	29♊23	13♈28	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s45	7s33	2n37	15s21	2n15	10s 1	1n10	7s49	1n 8	21s20	0s24	20n 6	0s 3	10n26	0s34	0n49	1n12	22s 9	1s45	19s23	19s 5	26n34	6n54	1n38
T 2	21 54	1 43	3 34	15 44	2 10	10 4	1 18	8 2	1 8	21 18	0 25	20 7	0 3	10 26	0 34	0 49	1 12	22 9	1 45	19 23	19 5	26 33	6 53	1 37
F 3	22 3	4n 3	4 18	16 9	2 5	10 8	1 26	8 16	1 8	21 16	0 25	20 7	0 3	10 25	0 34	0 48	1 12	22 8	1 45	19 23	19 6	26 33	6 53	1 37
S 4	22 11	9 32	4 48	16 34	1 59	10 13	1 34	8 30	1 8	21 13	0 25	20 8	0 3	10 25	0 34	0 48	1 12	22 8	1 45	19 24	19 7	26 32	6 52	1 37
S 5	22 19	14 31	5 4	16 59	1 53	10 18	1 42	8 44	1 8	21 11	0 25	20 9	0 2	10 24	0 34	0 48	1 12	22 8	1 45	19 26	19 8	26 32	6 51	1 37
M 6	22 26	18 52	5 6	17 25	1 47	10 24	1 49	8 57	1 7	21 9	0 25	20 9	0 2	10 24	0 34	0 47	1 12	22 7	1 45	19 28	19 8	26 31	6 51	1 37
T 7	22 33	22 22	4 54	17 50	1 40	10 30	1 56	9 11	1 7	21 7	0 25	20 10	0 2	10 23	0 34	0 47	1 12	22 7	1 45	19 30	19 9	26 31	6 50	1 37
W 8	22 40	24 52	4 29	18 16	1 33	10 38	2 2	9 24	1 7	21 4	0 25	20 11	0 2	10 23	0 34	0 47	1 12	22 7	1 45	19 32	19 10	26 30	6 50	1 36
T 9	22 46	26 15	3 52	18 41	1 26	10 45	2 9	9 38	1 7	21 2	0 25	20 11	0 2	10 22	0 34	0 46	1 13	22 7	1 45	19 34	19 11	26 29	6 49	1 36
F 10	22 52	26 25	3 5	19 6	1 19	10 54	2 15	9 51	1 7	21 0	0 25	20 12	0 2	10 22	0 34	0 46	1 13	22 6	1 45	19 36	19 11	26 29	6 49	1 36
S 11	22 57	25 23	2 11	19 30	1 12	11 3	2 20	10 4	1 6	20 57	0 25	20 13	0 2	10 21	0 34	0 46	1 13	22 6	1 45	19 37	19 12	26 28	6 48	1 36
S 12	23 2	23 12	1 11	19 54	1 4	11 12	2 26	10 18	1 6	20 55	0 25	20 13	0 2	10 21	0 34	0 46	1 13	22 6	1 45	19 37	19 13	26 28	6 48	1 36
M13	23 6	20 1	0 7	20 17	0 57	11 22	2 31	10 31	1 6	20 52	0 25	20 14	0 2	10 21	0 34	0 45	1 13	22 6	1 45	19 38	19 14	26 27	6 48	1 36
T 14	23 10	15 58	0s58	20 40	0 49	11 32	2 36	10 44	1 6	20 50	0 25	20 15	0 2	10 20	0 34	0 45	1 13	22 5	1 45	19 38	19 14	26 27	6 47	1 35
W15	23 13	11 15	2 1	21 1	0 42	11 43	2 40	10 57	1 6	20 47	0 25	20 16	0 1	10 20	0 34	0 45	1 13	22 5	1 45	19 37	19 15	26 26	6 47	1 35
T 16	23 16	6 0	3 0	21 22	0 34	11 54	2 44	11 10	1 5	20 45	0 25	20 17	0 1	10 19	0 34	0 45	1 13	22 5	1 46	19 37	19 16	26 25	6 46	1 35
F 17	23 19	0 24	3 51	21 42	0 27	12 6	2 49	11 23	1 5	20 42	0 25	20 18	0 1	10 19	0 34	0 45	1 13	22 4	1 46	19 37	19 17	26 25	6 46	1 35
S 18	23 21	5s23	4 33	22 1	0 20	12 18	2 52	11 35	1 5	20 39	0 25	20 18	0 1	10 19	0 34	0 44	1 13	22 4	1 46	19 37	19 17	26 24	6 46	1 35
S 19	23 22	11 6	5 1	22 19	0 12	12 30	2 56	11 48	1 5	20 37	0 25	20 19	0 1	10 18	0 34	0 44	1 13	22 4	1 46	19 37	19 18	26 24	6 45	1 35
M20	23 24	16 28	5 12	22 36	0 5	12 42	2 59	12 1	1 4	20 34	0 25	20 20	0 1	10 18	0 34	0 44	1 13	22 4	1 46	19 38	19 19	26 23	6 45	1 34
T 21	23 24	21 7	5 5	22 52	0s 2	12 55	3 2	12 13	1 4	20 31	0 26	20 21	0 1	10 18	0 34	0 44	1 13	22 3	1 46	19 39	19 20	26 22	6 45	1 34
W22	23 24	24 33	4 37	23 7	0 9	13 7	3 5	12 26	1 4	20 29	0 26	20 22	0 1	10 18	0 34	0 44	1 13	22 3	1 46	19 40	19 20	26 22	6 45	1 34
T 23	23 24	26 21	3 50	23 21	0 16	13 21	3 8	12 38	1 4	20 26	0 26	20 23	0 1	10 17	0 34	0 44	1 13	22 3	1 46	19 41	19 21	26 21	6 45	1 34
F 24	23 23	26 10	2 46	23 34	0 23	13 34	3 10	12 50	1 3	20 23	0 26	20 24	0 0	10 17	0 33	0 44	1 13	22 2	1 46	19 42	19 22	26 20	6 44	1 34
S 25	23 22	24 2	1 30	23 45	0 29	13 47	3 12	13 2	1 3	20 20	0 26	20 25	0 0	10 17	0 33	0 44	1 13	22 2	1 46	19 42	19 22	26 20	6 44	1 34
S 26	23 20	20 12	0 9	23 56	0 36	14 1	3 14	13 15	1 3	20 17	0 26	20 26	0 0	10 17	0 33	0 44	1 13	22 2	1 46	19 43	19 23	26 19	6 44	1 33
M27	23 18	15 10	1n12	24 5	0 42	14 14	3 16	13 26	1 3	20 14	0 26	20 27	0 0	10 17	0 33	0 44	1 13	22 1	1 46	19 42	19 24	26 18	6 44	1 33
T 28	23 15	9 25	2 25	24 12	0 49	14 28	3 18	13 38	1 2	20 11	0 26	20 28	0 0	10 17	0 33	0 44	1 13	22 1	1 46	19 42	19 25	26 18	6 44	1 33
W29	23 12	3 23	3 28	24 19	0 55	14 41	3 19	13 50	1 2	20 9	0 26	20 29	0n 0	10 16	0 33	0 44	1 14	22 1	1 46	19 42	19 25	26 17	6 44	1 33
T 30	23 9	2n36	4 17	24 24	1 0	14 55	3 20	14 2	1 2	20 6	0 26	20 30	0 0	10 16	0 33	0 44	1 14	22 0	1 46	19 41	19 26	26 16	6 44	1 33
F 31	23s 5	8n16	4n52	24s28	1s 6	15s 9	3n21	14s13	1n 2	20s 3	0s26	20n31	0n 0	10n16	0s33	0n44	1n14	22s 0	1s46	19s41	19s27	26n16	6n44	1n33

Julian Day Number = 2550129.5, Delta T = 248.47 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'46, Lahiri = 27°37'47

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ASTRODIENST EPHEMERIS for the year 2270
geocentric

JANUARY 2270 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 18	10♑20'19	22♈16	4♑49	23♏34	11♏55	2♒32	28°R 3	28°R 6	1♎ 1	29♑21	1°R59	3♒ 0	29♊30	13♈28	S 1
S 2	6 46 15	11°21'27	4♉38	6°23	24°33	12°31	2°45	27♋59	28♈ 6	1°R 1	29°23	1♒57	2°57	29°37	13°29	S 2
M 3	6 50 11	12°22'35	16°47	7°58	25°33	13° 8	2°59	27°54	28° 6	1° 1	29°25	1°55	2°54	29°43	13°29	M 3
T 4	6 54 8	13°23'43	28°46	9°32	26°33	13°44	3°13	27°49	28° 6	1° 1	29°27	1°52	2°51	29°50	13°30	T 4
W 5	6 58 4	14°24'50	10♊40	11° 8	27°33	14°21	3°27	27°44	28° 6	1° 0	29°29	1°49	2°47	29°57	13°31	W 5
T 6	7 2 1	15°25'58	22°29	12°43	28°34	14°57	3°40	27°40	28°D 6	1° 0	29°31	1°46	2°44	0♋ 4	13°31	T 6
F 7	7 5 57	16°27'06	4♋18	14°19	29°36	15°34	3°54	27°35	28° 6	1° 0	29°32	1°44	2°41	0°10	13°32	F 7
S 8	7 9 54	17°28'13	16° 9	15°55	0♐38	16°10	4° 8	27°30	28° 6	1° 0	29°34	1°42	2°38	0°17	13°33	S 8
S 9	7 13 51	18°29'21	28° 3	17°32	1°40	16°47	4°22	27°25	28° 6	1° 0	29°36	1°D42	2°35	0°24	13°34	S 9
M10	7 17 47	19°30'29	10♌ 1	19° 9	2°42	17°23	4°36	27°20	28° 6	1° 0	29°38	1°42	2°32	0°30	13°35	M10
T 11	7 21 44	20°31'36	22° 8	20°46	3°45	17°59	4°50	27°15	28° 6	0°59	29°40	1°42	2°28	0°37	13°36	T 11
W12	7 25 40	21°32'44	4♍24	22°24	4°48	18°36	5° 4	27°11	28° 7	0°59	29°42	1°43	2°25	0°44	13°37	W12
T 13	7 29 37	22°33'52	16°52	24° 2	5°52	19°12	5°18	27° 6	28° 7	0°59	29°44	1°44	2°22	0°50	13°38	T 13
F 14	7 33 33	23°34'59	29°35	25°40	6°56	19°48	5°32	27° 1	28° 7	0°58	29°46	1°45	2°19	0°57	13°39	F 14
S 15	7 37 30	24°36'07	12♎36	27°19	8° 0	20°24	5°46	26°56	28° 8	0°58	29°48	1°46	2°16	1° 4	13°40	S 15
S 16	7 41 26	25°37'15	25°58	28°59	9° 4	21° 0	6° 0	26°51	28° 8	0°57	29°50	1°R46	2°12	1°10	13°41	S 16
M17	7 45 23	26°38'23	9♏42	0♒39	10° 9	21°36	6°14	26°46	28° 9	0°57	29°52	1°46	2° 9	1°17	13°43	M17
T 18	7 49 20	27°39'31	23°49	2°19	11°14	22°13	6°28	26°41	28° 9	0°56	29°54	1°45	2° 6	1°24	13°44	T 18
W19	7 53 16	28°40'38	8♐18	4° 0	12°20	22°49	6°42	26°36	28°10	0°56	29°56	1°45	2° 3	1°30	13°45	W19
T 20	7 57 13	29°41'46	23° 5	5°41	13°25	23°25	6°56	26°31	28°11	0°55	29°58	1°45	2° 0	1°37	13°47	T 20
F 21	8 1 9	0♒42'54	8♑ 5	7°22	14°31	24° 1	7°11	26°26	28°11	0°55	0♒ 0	1°45	1°57	1°44	13°48	F 21
S 22	8 5 6	1°44'01	23° 9	9° 4	15°37	24°37	7°25	26°21	28°12	0°54	0° 2	1°D45	1°53	1°50	13°50	S 22
S 23	8 9 2	2°45'07	8♒ 8	10°46	16°43	25°12	7°39	26°16	28°13	0°53	0° 4	1°R45	1°50	1°57	13°52	S 23
M24	8 12 59	3°46'13	22°55	12°28	17°50	25°48	7°53	26°11	28°14	0°53	0° 6	1°45	1°47	2° 4	13°53	M24
T 25	8 16 55	4°47'19	7♓22	14°11	18°56	26°24	8° 7	26° 6	28°15	0°52	0° 8	1°44	1°44	2°10	13°55	T 25
W26	8 20 52	5°48'23	21°23	15°53	20° 3	27° 0	8°22	26° 1	28°16	0°51	0°10	1°44	1°41	2°17	13°57	W26
T 27	8 24 49	6°49'26	4♈59	17°36	21°10	27°36	8°36	25°57	28°17	0°50	0°12	1°43	1°38	2°23	13°59	T 27
F 28	8 28 45	7°50'29	18° 8	19°18	22°17	28°11	8°50	25°52	28°18	0°49	0°14	1°43	1°34	2°30	14° 1	F 28
S 29	8 32 42	8°51'30	0♉53	21° 0	23°25	28°47	9° 4	25°47	28°19	0°49	0°16	1°42	1°31	2°37	14° 3	S 29
S 30	8 36 38	9°52'31	13°17	22°42	24°33	29°22	9°18	25°42	28°20	0°48	0°18	1°D42	1°28	2°43	14° 5	S 30
M31	8 40 35	10♒53'30	25♉26	24♒23	25♐40	29♏58	9♒33	25♋38	28♈22	0♎47	0♒20	1♒43	1♒25	2♋50	14♈ 7	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 0	13n28	5n11	24s31	1s12	15s23	3n22	14s25	1n 1	20s 0	0s26	20n32	0n 0	10n16	0s33	0n44	1n14	22s 0	1s47	19s41	19s28	26n15	6n44	1n32
S 2	22 55	17 59	5 15	24 32	1 17	15 36	3 22	14 36	1 1	19 56	0 26	20 33	0 1	10 16	0 33	0 44	1 14	21 59	1 47	19 42	19 28	26 14	6 44	1 32
M 3	22 50	21 42	5 5	24 32	1 22	15 50	3 23	14 48	1 1	19 53	0 26	20 34	0 1	10 16	0 33	0 44	1 14	21 59	1 47	19 42	19 29	26 14	6 44	1 32
T 4	22 44	24 26	4 41	24 31	1 27	16 4	3 23	14 59	1 0	19 50	0 26	20 35	0 1	10 16	0 33	0 44	1 14	21 59	1 47	19 43	19 30	26 13	6 44	1 32
W 5	22 38	26 4	4 6	24 28	1 32	16 17	3 23	15 10	1 0	19 47	0 26	20 36	0 1	10 16	0 33	0 44	1 14	21 58	1 47	19 44	19 30	26 12	6 44	1 32
T 6	22 31	26 32	3 20	24 24	1 36	16 31	3 23	15 21	1 0	19 44	0 27	20 37	0 1	10 16	0 33	0 44	1 14	21 58	1 47	19 44	19 31	26 11	6 44	1 32
F 7	22 24	25 46	2 26	24 18	1 40	16 44	3 23	15 32	0 59	19 41	0 27	20 38	0 1	10 16	0 33	0 44	1 14	21 58	1 47	19 45	19 32	26 11	6 44	1 31
S 8	22 16	23 50	1 25	24 11	1 44	16 57	3 23	15 43	0 59	19 38	0 27	20 39	0 1	10 16	0 33	0 44	1 14	21 57	1 47	19 45	19 33	26 10	6 45	1 31
S 9	22 8	20 51	0 20	24 3	1 48	17 10	3 22	15 53	0 59	19 34	0 27	20 40	0 1	10 16	0 33	0 44	1 14	21 57	1 47	19 45	19 33	26 9	6 45	1 31
M10	21 59	16 58	0s46	23 53	1 51	17 23	3 21	16 4	0 58	19 31	0 27	20 41	0 1	10 16	0 33	0 44	1 14	21 57	1 47	19 45	19 34	26 8	6 45	1 31
T 11	21 50	12 22	1 51	23 41	1 54	17 35	3 20	16 14	0 58	19 28	0 27	20 42	0 1	10 16	0 33	0 45	1 14	21 56	1 47	19 45	19 35	26 8	6 45	1 31
W12	21 41	7 13	2 52	23 28	1 57	17 48	3 20	16 25	0 58	19 25	0 27	20 43	0 2	10 17	0 33	0 45	1 14	21 56	1 47	19 45	19 36	26 7	6 45	1 31
T 13	21 31	1 43	3 45	23 14	2 0	18 0	3 18	16 35	0 57	19 21	0 27	20 44	0 2	10 17	0 33	0 45	1 14	21 56	1 47	19 45	19 36	26 6	6 46	1 30
F 14	21 21	3s57	4 29	22 58	2 2	18 12	3 17	16 45	0 57	19 18	0 27	20 45	0 2	10 17	0 33	0 45	1 14	21 55	1 48	19 44	19 37	26 5	6 46	1 30
S 15	21 10	9 35	5 0	22 41	2 3	18 23	3 16	16 55	0 56	19 15	0 27	20 46	0 2	10 17	0 33	0 45	1 14	21 55	1 48	19 44	19 38	26 4	6 46	1 30
S 16	20 59	14 55	5 16	22 22	2 5	18 35	3 14	17 5	0 56	19 11	0 27	20 47	0 2	10 17	0 33	0 46	1 14	21 55	1 48	19 44	19 38	26 4	6 47	1 30
M17	20 48	19 40	5 15	22 2	2 6	18 46	3 13	17 15	0 56	19 8	0 27	20 49	0 2	10 17	0 33	0 46	1 14	21 54	1 48	19 44	19 39	26 3	6 47	1 30
T 18	20 36	23 27	4 55	21 40	2 6	18 56	3 11	17 24	0 55	19 4	0 27	20 50	0 2	10 18	0 33	0 46	1 15	21 54	1 48	19 44	19 40	26 2	6 47	1 30
W19	20 24	25 52	4 16	21 17	2 7	19 7	3 9	17 34	0 55	19 1	0 27	20 51	0 2	10 18	0 33	0 46	1 15	21 54	1 48	19 45	19 41	26 1	6 48	1 30
T 20	20 11	26 32	3 19	20 52	2 6	19 17	3 7	17 43	0 54	18 57	0 28	20 52	0 2	10 18	0 33	0 47	1 15	21 53	1 48	19 45	19 41	26 0	6 48	1 29
F 21	19 58	25 17	2 8	20 26	2 6	19 27	3 5	17 53	0 54	18 54	0 28	20 53	0 3	10 19	0 33	0 47	1 15	21 53	1 48	19 45	19 42	25 59	6 49	1 29
S 22	19 45	22 12	0 48	19 58	2 5	19 36	3 3	18 2	0 53	18 50	0 28	20 54	0 3	10 19	0 32	0 47	1 15	21 53	1 48	19 45	19 43	25 58	6 49	1 29
S 23	19 31	17 38	0n36	19 29	2 3	19 45	3 1	18 11	0 53	18 47	0 28	20 55	0 3	10 19	0 32	0 47	1 15	21 52	1 48	19 45	19 43	25 58	6 50	1 29
M24	19 17	12 3	1 55	18 58	2 1	19 53	2 58	18 20	0 53	18 43	0 28	20 56	0 3	10 20	0 32	0 48	1 15	21 52	1 48	19 45	19 44	25 57	6 50	1 29
T 25	19 2	5 55	3 5	18 26	1 58	20 1	2 56	18 29	0 52	18 40	0 28	20 57	0 3	10 20	0 32	0 48	1 15	21 52	1 48	19 45	19 45	25 56	6 51	1 29
W26	18 48	0n18	4 2	17 52	1 55	20 9	2 53	18 37	0 52	18 36	0 28	20 58	0 3	10 20	0 32	0 48	1 15	21 51	1 49	19 45	19 45	25 55	6 51	1 28
T 27	18 32	6 19	4 44	17 18	1 51	20 16	2 51	18 46	0 51	18 32	0 28	20 59	0 3	10 21	0 32	0 49	1 15	21 51	1 49	19 45	19 46	25 54	6 52	1 28
F 28	18 17	11 51	5 9	16 41	1 46	20 23	2 48	18 54	0 51	18 29	0 28	21 0	0 3	10 21	0 32	0 49	1 15	21 51	1 49	19 45	19 47	25 53	6 52	1 28
S 29	18 1	16 43	5 18	16 4	1 41	20 30	2 45	19 3	0 50	18 25	0 28	21 1	0 3	10 22	0 32	0 50	1 15	21 50	1 49	19 45	19 48	25 52	6 53	1 28
S 30	17 45	20 45	5 11	15 25	1 35	20 35	2 42	19 11	0 50	18 21	0 28	21 2	0 4	10 22	0 32	0 50	1 15	21 50	1 49	19 45	19 48	25 51	6 54	1 28
M31	17s28	23n48	4n51	14s46	1s28	20s41	2n39	19s19	0n49	18s18	0s28	21n 3	0n 4	10n22	0s32	0n50	1n15	21s50	1s49	19s45	19s49	25n50	6n54	1n28

Julian Day Number = 2550160.5, Delta T = 248.59 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'51, Lahiri = 27°37'51

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ASTRODIENST EPHEMERIS for the year 2270
geocentric

FEBRUARY 2270 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 31	11♒54'29	7♊23	26♒ 3	26♐48	0♐33	9♒47	25°R33	28♈23	0°R46	0♒22	1♒43	1♒22	2♋57	14♈ 9	T 1
W 2	8 48 28	12°55'26	19°13	27°41	27°56	1° 9	10° 1	25♋28	28°24	0♎45	0°24	1°44	1°18	3° 3	14°11	W 2
T 3	8 52 24	13°56'22	1♋ 1	29°19	29° 5	1°44	10°15	25°24	28°26	0°44	0°26	1°46	1°15	3°10	14°13	T 3
F 4	8 56 21	14°57'17	12°50	0♓54	0♑13	2°19	10°29	25°19	28°27	0°43	0°28	1°47	1°12	3°17	14°15	F 4
S 5	9 0 18	15°58'11	24°44	2°26	1°22	2°55	10°44	25°15	28°29	0°42	0°29	1°48	1° 9	3°23	14°17	S 5
S 6	9 4 14	16°59'04	6♌45	3°56	2°30	3°30	10°58	25°10	28°30	0°41	0°31	1°R48	1° 6	3°30	14°20	S 6
M 7	9 8 11	17°59'56	18°56	5°22	3°39	4° 5	11°12	25° 6	28°32	0°40	0°33	1°47	1° 3	3°37	14°22	M 7
T 8	9 12 7	19° 0'46	1♍17	6°43	4°48	4°40	11°26	25° 2	28°33	0°38	0°35	1°45	0°59	3°43	14°24	T 8
W 9	9 16 4	20° 1'36	13°50	8° 0	5°57	5°15	11°40	24°57	28°35	0°37	0°37	1°43	0°56	3°50	14°27	W 9
T 10	9 20 0	21° 2'24	26°36	9°12	7° 7	5°50	11°54	24°53	28°37	0°36	0°39	1°40	0°53	3°57	14°29	T 10
F 11	9 23 57	22° 3'12	9♎35	10°17	8°16	6°25	12° 9	24°49	28°38	0°35	0°41	1°37	0°50	4° 3	14°32	F 11
S 12	9 27 53	23° 3'58	22°48	11°15	9°26	7° 0	12°23	24°45	28°40	0°34	0°43	1°34	0°47	4°10	14°34	S 12
S 13	9 31 50	24° 4'44	6♏16	12° 5	10°35	7°35	12°37	24°41	28°42	0°32	0°45	1°32	0°43	4°17	14°37	S 13
M14	9 35 47	25° 5'28	19°58	12°46	11°45	8°10	12°51	24°37	28°44	0°31	0°46	1°D31	0°40	4°23	14°40	M14
T 15	9 39 43	26° 6'12	3♐55	13°18	12°55	8°44	13° 5	24°33	28°46	0°30	0°48	1°31	0°37	4°30	14°42	T 15
W16	9 43 40	27° 6'55	18° 6	13°40	14° 5	9°19	13°19	24°29	28°48	0°29	0°50	1°32	0°34	4°37	14°45	W16
T 17	9 47 36	28° 7'37	2♑30	13°52	15°15	9°54	13°33	24°26	28°50	0°27	0°52	1°33	0°31	4°43	14°48	T 17
F 18	9 51 33	29° 8'17	17° 4	13°R54	16°25	10°28	13°47	24°22	28°52	0°26	0°54	1°35	0°28	4°50	14°51	F 18
S 19	9 55 29	0♓ 8'57	1♒42	13°45	17°35	11° 3	14° 1	24°19	28°54	0°25	0°55	1°R35	0°24	4°57	14°53	S 19
S 20	9 59 26	1° 9'35	16°21	13°25	18°46	11°37	14°15	24°15	28°56	0°23	0°57	1°35	0°21	5° 3	14°56	S 20
M21	10 3 22	2°10'12	0♓53	12°55	19°56	12°11	14°29	24°12	28°58	0°22	0°59	1°32	0°18	5°10	14°59	M21
T 22	10 7 19	3°10'47	15°11	12°17	21° 7	12°46	14°43	24° 8	29° 1	0°20	1° 1	1°28	0°15	5°17	15° 2	T 22
W23	10 11 16	4°11'20	29°11	11°30	22°17	13°20	14°57	24° 5	29° 3	0°19	1° 2	1°23	0°12	5°23	15° 5	W23
T 24	10 15 12	5°11'52	12♈49	10°36	23°28	13°54	15°10	24° 2	29° 5	0°17	1° 4	1°18	0° 9	5°30	15° 8	T 24
F 25	10 19 9	6°12'22	26° 2	9°36	24°39	14°28	15°24	23°59	29° 8	0°16	1° 6	1°12	0° 5	5°37	15°11	F 25
S 26	10 23 5	7°12'51	8♉52	8°33	25°50	15° 2	15°38	23°56	29°10	0°14	1° 8	1° 8	0° 2	5°43	15°14	S 26
S 27	10 27 2	8°13'17	21°20	7°27	27° 1	15°35	15°52	23°53	29°12	0°13	1° 9	1° 4	29♑59	5°50	15°17	S 27
M28	10 30 58	9♓13'42	3♊32	6♓21	28♑12	16♐ 9	16♒ 5	23♋50	29♈15	0♎11	1♒11	1♒ 3	29♑56	5♋57	15♈21	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s12	25n45	4n18	14s 5	1s21	20s46	2n36	19s27	0n49	18s14	0s29	21n 4	0n 4	10n23	0s32	0n51	1n15	21s49	1s49	19s45	19s50	25n50	6n55	1n28
W 2	16 55	26 32	3 35	13 24	1 13	20 50	2 33	19 35	0 48	18 10	0 29	21 5	0 4	10 23	0 32	0 51	1 15	21 49	1 49	19 45	19 50	25 49	6 56	1 27
T 3	16 37	26 7	2 43	12 42	1 4	20 54	2 30	19 42	0 47	18 7	0 29	21 6	0 4	10 24	0 32	0 52	1 15	21 49	1 49	19 44	19 51	25 48	6 56	1 27
F 4	16 20	24 30	1 43	11 59	0 54	20 57	2 27	19 50	0 47	18 3	0 29	21 7	0 4	10 25	0 32	0 52	1 15	21 48	1 49	19 44	19 52	25 47	6 57	1 27
S 5	16 2	21 47	0 39	11 17	0 44	21 0	2 24	19 57	0 46	17 59	0 29	21 8	0 4	10 25	0 32	0 53	1 15	21 48	1 50	19 44	19 52	25 46	6 58	1 27
S 6	15 43	18 7	0s27	10 34	0 33	21 3	2 20	20 4	0 46	17 55	0 29	21 8	0 4	10 26	0 32	0 53	1 15	21 48	1 50	19 44	19 53	25 45	6 59	1 27
M 7	15 25	13 39	1 33	9 51	0 21	21 5	2 17	20 12	0 45	17 51	0 29	21 9	0 4	10 26	0 32	0 53	1 15	21 47	1 50	19 44	19 54	25 44	6 59	1 27
T 8	15 6	8 34	2 36	9 9	0 8	21 6	2 13	20 19	0 45	17 48	0 29	21 10	0 4	10 27	0 32	0 54	1 15	21 47	1 50	19 44	19 55	25 43	7 0	1 27
W 9	14 47	3 5	3 32	8 28	0n 6	21 7	2 10	20 26	0 44	17 44	0 29	21 11	0 5	10 28	0 32	0 54	1 15	21 47	1 50	19 45	19 55	25 42	7 1	1 26
T 10	14 28	2s36	4 18	7 48	0 20	21 7	2 6	20 32	0 43	17 40	0 29	21 12	0 5	10 28	0 32	0 55	1 15	21 46	1 50	19 46	19 56	25 41	7 2	1 26
F 11	14 8	8 16	4 52	7 10	0 35	21 6	2 3	20 39	0 43	17 36	0 29	21 13	0 5	10 29	0 32	0 55	1 16	21 46	1 50	19 46	19 57	25 40	7 3	1 26
S 12	13 49	13 40	5 11	6 34	0 50	21 5	1 59	20 45	0 42	17 32	0 30	21 14	0 5	10 29	0 32	0 56	1 16	21 46	1 50	19 47	19 57	25 39	7 4	1 26
S 13	13 29	18 31	5 14	6 0	1 6	21 4	1 55	20 52	0 41	17 28	0 30	21 14	0 5	10 30	0 32	0 56	1 16	21 45	1 50	19 47	19 58	25 38	7 4	1 26
M14	13 8	22 30	4 59	5 29	1 22	21 2	1 52	20 58	0 41	17 24	0 30	21 15	0 5	10 31	0 32	0 57	1 16	21 45	1 50	19 48	19 59	25 37	7 5	1 26
T 15	12 48	25 15	4 26	5 2	1 39	20 59	1 48	21 4	0 40	17 21	0 30	21 16	0 5	10 32	0 32	0 58	1 16	21 45	1 51	19 48	19 59	25 36	7 6	1 26
W16	12 27	26 28	3 37	4 38	1 55	20 56	1 44	21 10	0 39	17 17	0 30	21 17	0 5	10 32	0 32	0 58	1 16	21 45	1 51	19 47	20 0	25 35	7 7	1 25
T 17	12 6	25 56	2 33	4 19	2 11	20 52	1 40	21 16	0 39	17 13	0 30	21 18	0 5	10 33	0 32	0 59	1 16	21 44	1 51	19 47	20 1	25 34	7 8	1 25
F 18	11 45	23 38	1 19	4 4	2 27	20 48	1 37	21 21	0 38	17 9	0 30	21 18	0 5	10 34	0 32	0 59	1 16	21 44	1 51	19 47	20 1	25 33	7 9	1 25
S 19	11 24	19 44	0n 1	3 54	2 41	20 43	1 33	21 27	0 37	17 5	0 30	21 19	0 6	10 35	0 32	1 0	1 16	21 44	1 51	19 47	20 2	25 32	7 10	1 25
S 20	11 3	14 38	1 20	3 49	2 55	20 37	1 29	21 32	0 37	17 1	0 30	21 20	0 6	10 35	0 32	1 0	1 16	21 43	1 51	19 47	20 3	25 31	7 11	1 25
M21	10 41	8 45	2 34	3 49	3 8	20 31	1 25	21 38	0 36	16 57	0 31	21 20	0 6	10 36	0 32	1 1	1 16	21 43	1 51	19 47	20 3	25 30	7 12	1 25
T 22	10 19	2 30	3 36	3 53	3 18	20 25	1 21	21 43	0 35	16 53	0 31	21 21	0 6	10 37	0 31	1 2	1 16	21 43	1 51	19 48	20 4	25 29	7 13	1 25
W23	9 58	3n43	4 24	4 3	3 27	20 17	1 17	21 48	0 34	16 49	0 31	21 22	0 6	10 38	0 31	1 2	1 16	21 43	1 51	19 49	20 5	25 27	7 14	1 25
T 24	9 36	9 36	4 56	4 16	3 35	20 10	1 14	21 53	0 34	16 45	0 31	21 22	0 6	10 39	0 31	1 3	1 16	21 42	1 52	19 51	20 5	25 26	7 15	1 24
F 25	9 13	14 51	5 11	4 34	3 39	20 1	1 10	21 58	0 33	16 41	0 31	21 23	0 6	10 40	0 31	1 3	1 16	21 42	1 52	19 52	20 6	25 25	7 16	1 24
S 26	8 51	19 18	5 9	4 55	3 42	19 52	1 6	22 2	0 32	16 37	0 31	21 24	0 6	10 40	0 31	1 4	1 16	21 42	1 52	19 53	20 7	25 24	7 17	1 24
S 27	8 29	22 46	4 53	5 19	3 42	19 43	1 2	22 7	0 31	16 33	0 31	21 24	0 6	10 41	0 31	1 5	1 16	21 42	1 52	19 53	20 8	25 23	7 18	1 24
M28	8s 6	25n 8	4n23	5s45	3n41	19s33	0n58	22s11	0n30	16s29	0s31	21n25	0n 6	10n42	0s31	1n 5	1n16	21s41	1s52	19s54	20s 8	25n22	7n19	1n24

Julian Day Number = 2550191.5, Delta T = 248.72 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'55, Lahiri = 27°37'55

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ASTRODIENST EPHEMERIS for the year 2270
geocentric

MARCH 2270 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 55	10♓14'05	15♊30	5°R16	29♑23	16♐43	16♒19	23°R48	29♈17	0°R10	1♒12	1°D 3	29♑53	6♋ 3	15♈24	T 1
W 2	10 38 51	11°14'26	27°20	4♓13	0♒34	17°16	16°33	23♋45	29°20	0♎ 8	1°14	1♒ 4	29°49	6°10	15°27	W 2
T 3	10 42 48	12°14'45	9♋ 8	3°14	1°45	17°50	16°46	23°43	29°22	0° 7	1°16	1° 6	29°46	6°17	15°30	T 3
F 4	10 46 45	13°15'02	20°59	2°20	2°56	18°23	17° 0	23°41	29°25	0° 5	1°17	1° 7	29°43	6°23	15°33	F 4
S 5	10 50 41	14°15'17	2♌56	1°32	4° 7	18°56	17°13	23°38	29°28	0° 4	1°19	1°R 8	29°40	6°30	15°37	S 5
S 6	10 54 38	15°15'30	15° 4	0°51	5°19	19°30	17°26	23°36	29°30	0° 2	1°20	1° 6	29°37	6°37	15°40	S 6
M 7	10 58 34	16°15'41	27°26	0°16	6°30	20° 3	17°40	23°34	29°33	0° 0	1°22	1° 3	29°34	6°43	15°43	M 7
T 8	11 2 31	17°15'50	10♍ 4	29♒48	7°42	20°36	17°53	23°32	29°36	29♍59	1°23	0°58	29°30	6°50	15°47	T 8
W 9	11 6 27	18°15'58	22°57	29°27	8°53	21° 9	18° 6	23°30	29°38	29°57	1°25	0°51	29°27	6°57	15°50	W 9
T 10	11 10 24	19°16'03	6♎ 7	29°13	10° 5	21°41	18°20	23°29	29°41	29°56	1°26	0°42	29°24	7° 3	15°53	T 10
F 11	11 14 20	20°16'07	19°30	29° 5	11°16	22°14	18°33	23°27	29°44	29°54	1°28	0°34	29°21	7°10	15°57	F 11
S 12	11 18 17	21°16'09	3♏ 6	29°D 5	12°28	22°47	18°46	23°25	29°47	29°52	1°29	0°25	29°18	7°16	16° 0	S 12
S 13	11 22 13	22°16'10	16°52	29°10	13°40	23°19	18°59	23°24	29°50	29°51	1°31	0°19	29°15	7°23	16° 4	S 13
M14	11 26 10	23°16'09	0♐45	29°22	14°52	23°52	19°12	23°23	29°53	29°49	1°32	0°14	29°11	7°30	16° 7	M14
T 15	11 30 7	24°16'06	14°45	29°39	16° 3	24°24	19°25	23°22	29°56	29°47	1°33	0°12	29° 8	7°36	16°11	T 15
W16	11 34 3	25°16'02	28°50	0♓ 1	17°15	24°56	19°38	23°20	29°58	29°46	1°35	0°D12	29° 5	7°43	16°14	W16
T 17	11 38 0	26°15'57	12♑59	0°28	18°27	25°28	19°51	23°19	0♉ 1	29°44	1°36	0°12	29° 2	7°50	16°18	T 17
F 18	11 41 56	27°15'49	27°11	1° 0	19°39	26° 0	20° 4	23°19	0° 4	29°42	1°37	0°R13	28°59	7°56	16°21	F 18
S 19	11 45 53	28°15'40	11♒23	1°36	20°51	26°32	20°16	23°18	0° 7	29°41	1°38	0°12	28°55	8° 3	16°25	S 19
S 20	11 49 49	29°15'29	25°34	2°17	22° 3	27° 3	20°29	23°17	0°11	29°39	1°40	0°10	28°52	8°10	16°28	S 20
M21	11 53 46	0♈15'17	9♓40	3° 1	23°15	27°35	20°42	23°17	0°14	29°37	1°41	0° 5	28°49	8°16	16°32	M21
T 22	11 57 42	1°15'02	23°36	3°49	24°27	28° 6	20°54	23°16	0°17	29°36	1°42	29♑57	28°46	8°23	16°35	T 22
W23	12 1 39	2°14'46	7♈20	4°40	25°40	28°37	21° 6	23°16	0°20	29°34	1°43	29°47	28°43	8°30	16°39	W23
T 24	12 5 36	3°14'27	20°46	5°34	26°52	29° 9	21°19	23°16	0°23	29°32	1°44	29°36	28°40	8°36	16°43	T 24
F 25	12 9 32	4°14'06	3♉54	6°31	28° 4	29°40	21°31	23°D16	0°26	29°31	1°45	29°25	28°36	8°43	16°46	F 25
S 26	12 13 29	5°13'44	16°41	7°31	29°16	0♑10	21°43	23°16	0°29	29°29	1°47	29°15	28°33	8°50	16°50	S 26
S 27	12 17 25	6°13'19	29° 9	8°34	0♓29	0°41	21°56	23°16	0°32	29°27	1°48	29° 6	28°30	8°56	16°54	S 27
M28	12 21 22	7°12'52	11♊21	9°39	1°41	1°11	22° 8	23°16	0°36	29°26	1°49	29° 1	28°27	9° 3	16°57	M28
T 29	12 25 18	8°12'23	23°20	10°47	2°53	1°42	22°20	23°16	0°39	29°24	1°50	28°58	28°24	9°10	17° 1	T 29
W30	12 29 15	9°11'51	5♋11	11°56	4° 5	2°12	22°31	23°17	0°42	29°23	1°51	28°D57	28°20	9°16	17° 5	W30
T 31	12 33 11	10♈11'17	16♋59	13♓ 8	5♓18	2♑42	22♒43	23♋18	0♉45	29♍21	1♒52	28♑57	28♑17	9♋23	17♈ 8	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s43	26n19	3n43	6s13	3n37	19s22	0n54	22s15	0n29	16s25	0s31	21n25	0n 7	10n43	0s31	1n 6	1n16	21s41	1s52	19s54	20s 9	25n21	7n21	1n24
W 2	7 20	26 16	2 53	6 41	3 30	19 11	0 50	22 19	0 29	16 21	0 32	21 26	0 7	10 44	0 31	1 7	1 16	21 41	1 52	19 54	20 10	25 20	7 22	1 24
T 3	6 57	25 2	1 57	7 9	3 23	18 59	0 46	22 23	0 28	16 18	0 32	21 26	0 7	10 45	0 31	1 7	1 16	21 41	1 52	19 53	20 10	25 19	7 23	1 24
F 4	6 34	22 40	0 55	7 37	3 13	18 47	0 43	22 27	0 27	16 14	0 32	21 27	0 7	10 46	0 31	1 8	1 16	21 40	1 53	19 53	20 11	25 18	7 24	1 23
S 5	6 11	19 19	0s10	8 4	3 2	18 34	0 39	22 31	0 26	16 10	0 32	21 27	0 7	10 47	0 31	1 8	1 16	21 40	1 53	19 53	20 12	25 16	7 25	1 23
S 6	5 48	15 6	1 15	8 30	2 51	18 21	0 35	22 35	0 25	16 6	0 32	21 28	0 7	10 48	0 31	1 9	1 16	21 40	1 53	19 53	20 12	25 15	7 26	1 23
M 7	5 25	10 11	2 18	8 54	2 38	18 7	0 31	22 38	0 24	16 2	0 32	21 28	0 7	10 49	0 31	1 10	1 16	21 40	1 53	19 54	20 13	25 14	7 27	1 23
T 8	5 1	4 47	3 15	9 16	2 25	17 53	0 27	22 41	0 23	15 58	0 32	21 29	0 7	10 50	0 31	1 10	1 16	21 40	1 53	19 55	20 14	25 13	7 29	1 23
W 9	4 38	0s56	4 3	9 36	2 11	17 38	0 24	22 45	0 22	15 54	0 32	21 29	0 7	10 51	0 31	1 11	1 16	21 39	1 53	19 56	20 14	25 12	7 30	1 23
T 10	4 15	6 42	4 39	9 54	1 57	17 22	0 20	22 48	0 21	15 50	0 33	21 29	0 7	10 52	0 31	1 12	1 16	21 39	1 53	19 58	20 15	25 11	7 31	1 23
F 11	3 51	12 16	5 1	10 10	1 43	17 7	0 16	22 51	0 20	15 46	0 33	21 30	0 8	10 53	0 31	1 12	1 16	21 39	1 53	20 0	20 16	25 9	7 32	1 23
S 12	3 27	17 19	5 6	10 24	1 29	16 50	0 13	22 54	0 19	15 42	0 33	21 30	0 8	10 54	0 31	1 13	1 16	21 39	1 54	20 2	20 16	25 8	7 33	1 23
S 13	3 4	21 33	4 54	10 35	1 15	16 33	0 9	22 56	0 18	15 38	0 33	21 30	0 8	10 55	0 31	1 14	1 16	21 39	1 54	20 3	20 17	25 7	7 35	1 23
M14	2 40	24 36	4 25	10 44	1 1	16 16	0 5	22 59	0 17	15 34	0 33	21 31	0 8	10 56	0 31	1 14	1 16	21 38	1 54	20 4	20 17	25 6	7 36	1 22
T 15	2 16	26 10	3 39	10 51	0 47	15 58	0 2	23 1	0 16	15 30	0 33	21 31	0 8	10 57	0 31	1 15	1 16	21 38	1 54	20 5	20 18	25 5	7 37	1 22
W16	1 53	26 4	2 40	10 55	0 34	15 40	0s 2	23 4	0 15	15 26	0 33	21 31	0 8	10 58	0 31	1 16	1 16	21 38	1 54	20 5	20 19	25 3	7 38	1 22
T 17	1 29	24 17	1 31	10 58	0 21	15 21	0 5	23 6	0 14	15 22	0 34	21 32	0 8	10 59	0 31	1 16	1 16	21 38	1 54	20 5	20 19	25 2	7 40	1 22
F 18	1 5	20 58	0 16	10 58	0 8	15 2	0 8	23 8	0 12	15 18	0 34	21 32	0 8	11 0	0 31	1 17	1 16	21 38	1 54	20 5	20 20	25 1	7 41	1 22
S 19	0 41	16 23	0n59	10 57	0s 4	14 43	0 12	23 10	0 11	15 15	0 34	21 32	0 8	11 1	0 31	1 18	1 16	21 38	1 54	20 5	20 21	25 0	7 42	1 22
S 20	0 18	10 55	2 11	10 53	0 15	14 23	0 15	23 12	0 10	15 11	0 34	21 32	0 8	11 2	0 31	1 18	1 16	21 37	1 55	20 5	20 21	24 58	7 44	1 22
M21	0n 6	4 56	3 15	10 48	0 26	14 2	0 18	23 14	0 9	15 7	0 34	21 32	0 8	11 3	0 31	1 19	1 16	21 37	1 55	20 6	20 22	24 57	7 45	1 22
T 22	0 30	1n13	4 5	10 40	0 37	13 42	0 22	23 16	0 8	15 3	0 34	21 33	0 8	11 4	0 31	1 20	1 16	21 37	1 55	20 8	20 23	24 56	7 46	1 22
W23	0 54	7 12	4 41	10 31	0 47	13 20	0 25	23 17	0 6	14 59	0 34	21 33	0 9	11 5	0 31	1 20	1 16	21 37	1 55	20 10	20 23	24 55	7 47	1 22
T 24	1 17	12 44	5 0	10 21	0 57	12 59	0 28	23 19	0 5	14 55	0 35	21 33	0 9	11 7	0 31	1 21	1 16	21 37	1 55	20 12	20 24	24 53	7 49	1 21
F 25	1 41	17 32	5 2	10 8	1 6	12 37	0 31	23 20	0 4	14 52	0 35	21 33	0 9	11 8	0 31	1 22	1 16	21 37	1 55	20 15	20 25	24 52	7 50	1 21
S 26	2 4	21 25	4 50	9 54	1 15	12 15	0 34	23 22	0 3	14 48	0 35	21 33	0 9	11 9	0 31	1 22	1 16	21 37	1 55	20 17	20 25	24 51	7 51	1 21
S 27	2 28	24 13	4 23	9 38	1 24	11 52	0 37	23 23	0 1	14 44	0 35	21 33	0 9	11 10	0 31	1 23	1 16	21 37	1 56	20 18	20 26	24 50	7 53	1 21
M28	2 52	25 49	3 45	9 21	1 31	11 29	0 40	23 24	0s 0	14 40	0 35	21 33	0 9	11 11	0 31	1 24	1 16	21 36	1 56	20 20	20 27	24 48	7 54	1 21
T 29	3 15	26 12	2 58	9 2	1 39	11 6	0 43	23 25	0 2	14 36	0 35	21 33	0 9	11 12	0 31	1 24	1 16	21 36	1 56	20 20	20 27	24 47	7 55	1 21
W30	3 38	25 21	2 3	8 42	1 46	10 42	0 46	23 26	0 3	14 33	0 35	21 33	0 9	11 13	0 31	1 25	1 16	21 36	1 56	20 21	20 28	24 46	7 57	1 21
T 31	4n 2	23n22	1n 3	8s20	1s52	10s18	0s48	23s27	0s 4	14s29	0s36	21n33	0n 9	11n15	0s31	1n26	1n16	21s36	1s56	20s21	20s28	24n44	7n58	1n21

Julian Day Number = 2550219.5, Delta T = 248.83 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°30'59, Lahiri = 27°37'59

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ASTRODIENST EPHEMERIS for the year 2270
geocentric

APRIL 2270 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 37 8	11♈10'41	28♋50	14♓22	6♓30	3♑12	22♒55	23♋18	0♉49	29°R19	1♒53	28°R57	28♑14	9♋30	17♈12	F 1
S 2	12 41 5	12°10'02	10♌49	15°38	7°43	3°41	23° 7	23°19	0°52	29♍18	1°53	28♑56	28°11	9°36	17°16	S 2
S 3	12 45 1	13° 9'22	23° 1	16°56	8°55	4°11	23°18	23°20	0°55	29°16	1°54	28°54	28° 8	9°43	17°19	S 3
M 4	12 48 58	14° 8'39	5♍31	18°15	10° 7	4°40	23°30	23°21	0°59	29°14	1°55	28°49	28° 5	9°50	17°23	M 4
T 5	12 52 54	15° 7'53	18°20	19°37	11°20	5° 9	23°41	23°22	1° 2	29°13	1°56	28°41	28° 1	9°56	17°27	T 5
W 6	12 56 51	16° 7'06	1♎31	21° 0	12°32	5°38	23°53	23°23	1° 5	29°11	1°57	28°31	27°58	10° 3	17°31	W 6
T 7	13 0 47	17° 6'16	15° 2	22°24	13°45	6° 7	24° 4	23°25	1° 9	29°10	1°58	28°20	27°55	10° 9	17°34	T 7
F 8	13 4 44	18° 5'24	28°51	23°51	14°57	6°36	24°15	23°26	1°12	29° 8	1°58	28° 7	27°52	10°16	17°38	F 8
S 9	13 8 40	19° 4'31	12♏54	25°19	16°10	7° 4	24°26	23°28	1°15	29° 7	1°59	27°56	27°49	10°23	17°42	S 9
S 10	13 12 37	20° 3'35	27° 6	26°49	17°23	7°32	24°37	23°29	1°19	29° 5	2° 0	27°46	27°46	10°29	17°45	S 10
M11	13 16 34	21° 2'38	11♐22	28°20	18°35	8° 0	24°48	23°31	1°22	29° 4	2° 0	27°39	27°42	10°36	17°49	M11
T 12	13 20 30	22° 1'39	25°37	29°53	19°48	8°28	24°58	23°33	1°26	29° 2	2° 1	27°35	27°39	10°43	17°53	T 12
W13	13 24 27	23° 0'39	9♑50	1♈27	21° 1	8°55	25° 9	23°35	1°29	29° 1	2° 2	27°33	27°36	10°49	17°56	W13
T 14	13 28 23	23°59'36	23°57	3° 3	22°13	9°23	25°20	23°37	1°32	28°59	2° 2	27°33	27°33	10°56	18° 0	T 14
F 15	13 32 20	24°58'32	7♒59	4°40	23°26	9°50	25°30	23°39	1°36	28°58	2° 3	27°33	27°30	11° 3	18° 4	F 15
S 16	13 36 16	25°57'26	21°54	6°19	24°39	10°16	25°40	23°42	1°39	28°56	2° 3	27°32	27°26	11° 9	18° 8	S 16
S 17	13 40 13	26°56'19	5♓42	8° 0	25°51	10°43	25°51	23°44	1°43	28°55	2° 4	27°28	27°23	11°16	18°11	S 17
M18	13 44 9	27°55'09	19°23	9°42	27° 4	11° 9	26° 1	23°47	1°46	28°53	2° 4	27°22	27°20	11°23	18°15	M18
T 19	13 48 6	28°53'58	2♈54	11°26	28°17	11°35	26°11	23°49	1°50	28°52	2° 5	27°12	27°17	11°29	18°19	T 19
W20	13 52 3	29°52'45	16°13	13°11	29°29	12° 1	26°21	23°52	1°53	28°50	2° 5	27° 1	27°14	11°36	18°22	W20
T 21	13 55 59	0♉51'30	29°20	14°58	0♈42	12°27	26°30	23°55	1°56	28°49	2° 5	26°48	27°11	11°43	18°26	T 21
F 22	13 59 56	1°50'13	12♉12	16°46	1°55	12°52	26°40	23°58	2° 0	28°48	2° 6	26°34	27° 7	11°49	18°30	F 22
S 23	14 3 52	2°48'54	24°48	18°36	3° 8	13°17	26°50	24° 1	2° 3	28°46	2° 6	26°22	27° 4	11°56	18°33	S 23
S 24	14 7 49	3°47'33	7♊ 9	20°28	4°21	13°41	26°59	24° 4	2° 7	28°45	2° 6	26°12	27° 1	12° 3	18°37	S 24
M25	14 11 45	4°46'10	19°17	22°21	5°33	14° 6	27° 8	24° 7	2°10	28°44	2° 7	26° 5	26°58	12° 9	18°40	M25
T 26	14 15 42	5°44'45	1♋14	24°15	6°46	14°30	27°18	24°10	2°14	28°43	2° 7	26° 0	26°55	12°16	18°44	T 26
W27	14 19 38	6°43'18	13° 4	26°12	7°59	14°53	27°27	24°14	2°17	28°41	2° 7	25°58	26°52	12°22	18°48	W27
T 28	14 23 35	7°41'49	24°51	28°10	9°12	15°17	27°36	24°17	2°21	28°40	2° 7	25°D57	26°48	12°29	18°51	T 28
F 29	14 27 32	8°40'18	6♌42	0♉ 9	10°25	15°40	27°44	24°21	2°24	28°39	2° 7	25°R57	26°45	12°36	18°55	F 29
S 30	14 31 28	9♉38'44	18♌40	2♉10	11♈38	16♑ 3	27♒53	24♋25	2♉27	28♍38	2♒ 8	25♑57	26♑42	12♋42	18♈58	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n25	20n22	0n 1	7s57	1s58	9s54	0s51	23s28	0s 6	14s25	0s36	21n33	0n 9	11n16	0s31	1n26	1n16	21s36	1s56	20s20	20s29	24n43	7n59	1n21
S 2	4 48	16 29	1s 3	7 33	2 3	9 30	0 54	23 29	0 7	14 22	0 36	21 33	0 9	11 17	0 31	1 27	1 16	21 36	1 56	20 21	20 30	24 42	8 1	1 21
S 3	5 11	11 52	2 4	7 7	2 8	9 5	0 56	23 29	0 9	14 18	0 36	21 33	0 9	11 18	0 31	1 28	1 16	21 36	1 57	20 21	20 30	24 41	8 2	1 21
M 4	5 34	6 40	3 1	6 40	2 13	8 40	0 59	23 30	0 10	14 14	0 36	21 33	0 10	11 19	0 31	1 28	1 16	21 36	1 57	20 22	20 31	24 39	8 3	1 21
T 5	5 57	1 4	3 50	6 12	2 16	8 15	1 1	23 30	0 12	14 11	0 36	21 33	0 10	11 20	0 31	1 29	1 16	21 36	1 57	20 24	20 32	24 38	8 5	1 20
W 6	6 20	4s42	4 28	5 43	2 20	7 49	1 4	23 31	0 13	14 7	0 37	21 33	0 10	11 21	0 31	1 29	1 16	21 36	1 57	20 26	20 32	24 37	8 6	1 20
T 7	6 43	10 25	4 53	5 12	2 23	7 24	1 6	23 31	0 15	14 4	0 37	21 32	0 10	11 23	0 31	1 30	1 16	21 36	1 57	20 28	20 33	24 35	8 7	1 20
F 8	7 5	15 44	5 1	4 40	2 25	6 58	1 8	23 31	0 17	14 0	0 37	21 32	0 10	11 24	0 31	1 31	1 16	21 36	1 57	20 30	20 34	24 34	8 9	1 20
S 9	7 28	20 18	4 51	4 7	2 27	6 32	1 10	23 31	0 18	13 57	0 37	21 32	0 10	11 25	0 31	1 31	1 16	21 36	1 57	20 33	20 34	24 32	8 10	1 20
S 10	7 50	23 44	4 23	3 33	2 29	6 5	1 12	23 32	0 20	13 53	0 37	21 32	0 10	11 26	0 31	1 32	1 16	21 36	1 58	20 35	20 35	24 31	8 11	1 20
M11	8 12	25 43	3 38	2 57	2 30	5 39	1 14	23 32	0 22	13 50	0 37	21 32	0 10	11 27	0 31	1 33	1 16	21 36	1 58	20 36	20 35	24 30	8 13	1 20
T 12	8 34	26 0	2 40	2 21	2 30	5 12	1 16	23 32	0 24	13 46	0 38	21 31	0 10	11 29	0 31	1 33	1 16	21 36	1 58	20 37	20 36	24 28	8 14	1 20
W13	8 56	24 35	1 32	1 43	2 30	4 45	1 18	23 32	0 25	13 43	0 38	21 31	0 10	11 30	0 31	1 34	1 16	21 36	1 58	20 37	20 37	24 27	8 16	1 20
T 14	9 18	21 36	0 19	1 5	2 30	4 18	1 20	23 32	0 27	13 39	0 38	21 31	0 10	11 31	0 30	1 34	1 16	21 36	1 58	20 37	20 37	24 26	8 17	1 20
F 15	9 39	17 22	0n55	0 25	2 29	3 51	1 21	23 32	0 29	13 36	0 38	21 30	0 10	11 32	0 30	1 35	1 16	21 36	1 58	20 37	20 38	24 24	8 18	1 20
S 16	10 1	12 13	2 5	0n15	2 27	3 24	1 23	23 31	0 31	13 33	0 38	21 30	0 11	11 33	0 30	1 35	1 16	21 36	1 58	20 38	20 39	24 23	8 20	1 20
S 17	10 22	6 30	3 7	0 57	2 25	2 56	1 25	23 31	0 33	13 30	0 39	21 30	0 11	11 35	0 30	1 36	1 16	21 36	1 59	20 38	20 39	24 21	8 21	1 20
M18	10 43	0 33	3 57	1 39	2 23	2 29	1 26	23 31	0 35	13 26	0 39	21 29	0 11	11 36	0 30	1 37	1 16	21 36	1 59	20 40	20 40	24 20	8 22	1 20
T 19	11 4	5n20	4 34	2 22	2 20	2 1	1 28	23 31	0 37	13 23	0 39	21 29	0 11	11 37	0 30	1 37	1 16	21 36	1 59	20 41	20 40	24 18	8 24	1 19
W20	11 25	10 54	4 55	3 6	2 16	1 34	1 29	23 30	0 39	13 20	0 39	21 29	0 11	11 38	0 30	1 38	1 16	21 36	1 59	20 44	20 41	24 17	8 25	1 19
T 21	11 45	15 53	5 0	3 51	2 12	1 6	1 30	23 30	0 41	13 17	0 39	21 28	0 11	11 39	0 30	1 38	1 16	21 36	1 59	20 46	20 42	24 16	8 26	1 19
F 22	12 6	20 4	4 49	4 37	2 8	0 38	1 31	23 30	0 43	13 14	0 40	21 28	0 11	11 40	0 30	1 39	1 16	21 36	1 59	20 49	20 42	24 14	8 28	1 19
S 23	12 26	23 13	4 25	5 23	2 3	0 10	1 32	23 30	0 45	13 11	0 40	21 27	0 11	11 42	0 30	1 39	1 16	21 36	1 59	20 51	20 43	24 13	8 29	1 19
S 24	12 46	25 13	3 48	6 10	1 57	0n18	1 33	23 29	0 47	13 8	0 40	21 27	0 11	11 43	0 30	1 40	1 16	21 36	2 0	20 53	20 43	24 11	8 30	1 19
M25	13 6	25 59	3 1	6 58	1 51	0 46	1 34	23 29	0 50	13 5	0 40	21 26	0 11	11 44	0 30	1 40	1 16	21 36	2 0	20 54	20 44	24 10	8 32	1 19
T 26	13 25	25 31	2 7	7 46	1 44	1 14	1 35	23 29	0 52	13 2	0 40	21 26	0 11	11 45	0 30	1 41	1 16	21 36	2 0	20 55	20 45	24 8	8 33	1 19
W27	13 44	23 53	1 8	8 35	1 37	1 42	1 36	23 28	0 54	12 59	0 41	21 25	0 11	11 46	0 30	1 41	1 16	21 37	2 0	20 56	20 45	24 7	8 34	1 19
T 28	14 3	21 13	0 6	9 24	1 30	2 10	1 37	23 28	0 56	12 56	0 41	21 25	0 11	11 48	0 30	1 42	1 16	21 37	2 0	20 56	20 46	24 5	8 36	1 19
F 29	14 22	17 39	0s57	10 14	1 22	2 37	1 37	23 28	0 59	12 53	0 41	21 24	0 11	11 49	0 30	1 42	1 16	21 37	2 0	20 56	20 47	24 4	8 37	1 19
S 30	14n41	13n21	1s58	11n 3	1s14	3n 5	1s38	23s27	1s 1	12s50	0s41	21n24	0n12	11n50	0s30	1n43	1n16	21s37	2s 0	20s56	20s47	24n 2	8n38	1n19

Julian Day Number = 2550250.5, Delta T = 248.96 sec
Ecliptic obliquity = 23°24'20, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°31'03, Lahiri = 27°38'03

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ASTRODIENST EPHEMERIS for the year 2270
geocentric

MAY 2270 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 25	10♉37'08	0♍53	4♉13	12♈50	16♑25	28♒ 2	24♋28	2♉31	28°R37	2♒ 8	25°R55	26♑39	12♋49	19♈ 2	S 1
M 2	14 39 21	11°35'30	13°25	6°16	14° 3	16°47	28°10	24°32	2°34	28♍35	2° 8	25♑51	26°36	12°56	19° 5	M 2
T 3	14 43 18	12°33'51	26°19	8°21	15°16	17° 9	28°18	24°36	2°38	28°34	2°R 8	25°45	26°32	13° 2	19° 9	T 3
W 4	14 47 14	13°32'09	9♎38	10°28	16°29	17°30	28°26	24°40	2°41	28°33	2° 8	25°37	26°29	13° 9	19°12	W 4
T 5	14 51 11	14°30'25	23°22	12°35	17°42	17°51	28°34	24°44	2°44	28°32	2° 8	25°26	26°26	13°16	19°16	T 5
F 6	14 55 7	15°28'39	7♏30	14°44	18°55	18°12	28°42	24°49	2°48	28°31	2° 8	25°15	26°23	13°22	19°19	F 6
S 7	14 59 4	16°26'51	21°56	16°53	20° 8	18°32	28°50	24°53	2°51	28°30	2° 8	25° 5	26°20	13°29	19°22	S 7
S 8	15 3 1	17°25'02	6♐33	19° 2	21°21	18°51	28°58	24°57	2°54	28°29	2° 7	24°56	26°17	13°36	19°26	S 8
M 9	15 6 57	18°23'12	21°14	21°12	22°33	19°11	29° 5	25° 2	2°58	28°28	2° 7	24°50	26°13	13°42	19°29	M 9
T 10	15 10 54	19°21'20	5♑53	23°22	23°46	19°30	29°12	25° 6	3° 1	28°27	2° 7	24°46	26°10	13°49	19°33	T 10
W11	15 14 50	20°19'26	20°24	25°32	24°59	19°48	29°19	25°11	3° 5	28°26	2° 7	24°D45	26° 7	13°56	19°36	W11
T 12	15 18 47	21°17'31	4♒43	27°41	26°12	20° 6	29°27	25°16	3° 8	28°26	2° 7	24°45	26° 4	14° 2	19°39	T 12
F 13	15 22 43	22°15'34	18°48	29°49	27°25	20°24	29°33	25°21	3°11	28°25	2° 6	24°R46	26° 1	14° 9	19°42	F 13
S 14	15 26 40	23°13'36	2♓38	1♊56	28°38	20°41	29°40	25°26	3°14	28°24	2° 6	24°46	25°58	14°16	19°46	S 14
S 15	15 30 36	24°11'37	16°14	4° 2	29°51	20°58	29°47	25°30	3°18	28°23	2° 6	24°43	25°54	14°22	19°49	S 15
M16	15 34 33	25° 9'37	29°37	6° 6	1♉ 4	21°14	29°53	25°36	3°21	28°22	2° 5	24°39	25°51	14°29	19°52	M16
T 17	15 38 30	26° 7'35	12♈47	8° 8	2°17	21°30	29°59	25°41	3°24	28°22	2° 5	24°32	25°48	14°35	19°55	T 17
W18	15 42 26	27° 5'32	25°45	10° 8	3°30	21°45	0♓ 5	25°46	3°27	28°21	2° 5	24°23	25°45	14°42	19°58	W18
T 19	15 46 23	28° 3'27	8♉30	12° 6	4°43	21°59	0°11	25°51	3°31	28°20	2° 4	24°13	25°42	14°49	20° 1	T 19
F 20	15 50 19	29° 1'21	21° 3	14° 1	5°56	22°13	0°17	25°56	3°34	28°20	2° 4	24° 3	25°38	14°55	20° 4	F 20
S 21	15 54 16	29°59'14	3♊25	15°54	7° 9	22°27	0°23	26° 2	3°37	28°19	2° 3	23°54	25°35	15° 2	20° 8	S 21
S 22	15 58 12	0♊57'05	15°35	17°43	8°22	22°40	0°28	26° 7	3°40	28°18	2° 3	23°46	25°32	15° 9	20°11	S 22
M23	16 2 9	1°54'55	27°35	19°30	9°35	22°52	0°33	26°13	3°43	28°18	2° 2	23°41	25°29	15°15	20°14	M23
T 24	16 6 5	2°52'44	9♋27	21°13	10°48	23° 4	0°39	26°18	3°46	28°17	2° 2	23°37	25°26	15°22	20°16	T 24
W25	16 10 2	3°50'30	21°15	22°54	12° 1	23°15	0°43	26°24	3°50	28°17	2° 1	23°D36	25°23	15°29	20°19	W25
T 26	16 13 59	4°48'15	3♌ 2	24°31	13°14	23°26	0°48	26°30	3°53	28°16	2° 1	23°37	25°19	15°35	20°22	T 26
F 27	16 17 55	5°45'59	14°52	26° 5	14°27	23°36	0°53	26°36	3°56	28°16	2° 0	23°38	25°16	15°42	20°25	F 27
S 28	16 21 52	6°43'41	26°50	27°36	15°40	23°45	0°57	26°42	3°59	28°16	1°59	23°39	25°13	15°49	20°28	S 28
S 29	16 25 48	7°41'21	9♍ 1	29° 4	16°53	23°54	1° 2	26°48	4° 2	28°15	1°59	23°R40	25°10	15°55	20°31	S 29
M30	16 29 45	8°39'00	21°31	0♋28	18° 6	24° 2	1° 6	26°54	4° 5	28°15	1°58	23°39	25° 7	16° 2	20°33	M30
T 31	16 33 41	9♊36'38	4♎24	1♋48	19♉19	24♑10	1♓10	27♋ 0	4♉ 8	28♍15	1♒57	23♑36	25♑ 4	16♋ 9	20♈36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n59	8n26	2s54	11n53	1s 5	3n33	1s38	23s27	1s 4	12s47	0s41	21n23	0n12	11n51	0s30	1n43	1n16	21s37	2s 1	20s56	20s48	24n 1	8n39	1n19
M 2	15 17	3 4	3 44	12 43	0 56	4 1	1 39	23 27	1 6	12 45	0 42	21 23	0 12	11 52	0 30	1 43	1 16	21 37	2 1	20 57	20 48	23 59	8 41	1 19
T 3	15 35	2s34	4 24	13 32	0 46	4 29	1 39	23 27	1 9	12 42	0 42	21 22	0 12	11 53	0 30	1 44	1 16	21 37	2 1	20 58	20 49	23 58	8 42	1 19
W 4	15 53	8 16	4 51	14 22	0 37	4 56	1 39	23 26	1 11	12 39	0 42	21 21	0 12	11 55	0 30	1 44	1 16	21 37	2 1	20 59	20 50	23 56	8 43	1 19
T 5	16 10	13 44	5 2	15 10	0 27	5 24	1 40	23 26	1 14	12 37	0 42	21 21	0 12	11 56	0 30	1 45	1 16	21 38	2 1	21 1	20 50	23 55	8 45	1 19
F 6	16 27	18 39	4 56	15 58	0 16	5 52	1 40	23 26	1 17	12 34	0 42	21 20	0 12	11 57	0 30	1 45	1 16	21 38	2 1	21 3	20 51	23 53	8 46	1 19
S 7	16 44	22 34	4 30	16 46	0 6	6 19	1 40	23 26	1 19	12 32	0 43	21 19	0 12	11 58	0 30	1 45	1 16	21 38	2 2	21 5	20 51	23 52	8 47	1 19
S 8	17 0	25 6	3 47	17 32	0n 5	6 46	1 40	23 26	1 22	12 29	0 43	21 18	0 12	11 59	0 30	1 46	1 16	21 38	2 2	21 7	20 52	23 50	8 48	1 19
M 9	17 17	25 55	2 48	18 17	0 15	7 13	1 40	23 26	1 25	12 27	0 43	21 18	0 12	12 0	0 30	1 46	1 16	21 38	2 2	21 8	20 53	23 49	8 50	1 18
T 10	17 33	24 55	1 39	19 0	0 26	7 41	1 39	23 26	1 28	12 25	0 43	21 17	0 12	12 2	0 30	1 46	1 16	21 38	2 2	21 8	20 53	23 47	8 51	1 18
W11	17 48	22 14	0 23	19 42	0 36	8 7	1 39	23 26	1 31	12 22	0 44	21 16	0 12	12 3	0 30	1 47	1 16	21 39	2 2	21 9	20 54	23 46	8 52	1 18
T 12	18 3	18 12	0n53	20 22	0 47	8 34	1 39	23 27	1 34	12 20	0 44	21 15	0 12	12 4	0 30	1 47	1 16	21 39	2 2	21 9	20 54	23 44	8 53	1 18
F 13	18 18	13 12	2 5	21 0	0 57	9 1	1 38	23 27	1 37	12 18	0 44	21 15	0 13	12 5	0 30	1 47	1 16	21 39	2 2	21 9	20 55	23 43	8 54	1 18
S 14	18 33	7 36	3 8	21 36	1 6	9 27	1 38	23 27	1 40	12 16	0 44	21 14	0 13	12 6	0 30	1 48	1 16	21 39	2 3	21 9	20 56	23 41	8 56	1 18
S 15	18 48	1 45	3 59	22 10	1 16	9 53	1 37	23 28	1 43	12 14	0 44	21 13	0 13	12 7	0 30	1 48	1 16	21 39	2 3	21 9	20 56	23 39	8 57	1 18
M16	19 2	4n 5	4 37	22 41	1 24	10 19	1 37	23 28	1 46	12 12	0 45	21 12	0 13	12 8	0 30	1 48	1 16	21 40	2 3	21 10	20 57	23 38	8 58	1 18
T 17	19 15	9 38	4 59	23 10	1 33	10 45	1 36	23 29	1 49	12 10	0 45	21 11	0 13	12 9	0 30	1 49	1 16	21 40	2 3	21 11	20 57	23 36	8 59	1 18
W18	19 29	14 40	5 5	23 36	1 40	11 10	1 35	23 30	1 52	12 8	0 45	21 10	0 13	12 10	0 30	1 49	1 16	21 40	2 3	21 13	20 58	23 35	9 0	1 18
T 19	19 42	18 59	4 56	23 59	1 47	11 36	1 34	23 31	1 56	12 6	0 45	21 9	0 13	12 12	0 30	1 49	1 16	21 40	2 3	21 14	20 58	23 33	9 1	1 18
F 20	19 55	22 22	4 32	24 20	1 54	12 1	1 34	23 32	1 59	12 4	0 46	21 9	0 13	12 13	0 30	1 49	1 16	21 41	2 3	21 16	20 59	23 31	9 3	1 18
S 21	20 7	24 40	3 56	24 38	1 59	12 25	1 33	23 33	2 2	12 2	0 46	21 8	0 13	12 14	0 30	1 49	1 16	21 41	2 4	21 18	21 0	23 30	9 4	1 18
S 22	20 19	25 46	3 10	24 54	2 4	12 50	1 32	23 34	2 6	12 1	0 46	21 7	0 13	12 15	0 30	1 50	1 16	21 41	2 4	21 19	21 0	23 28	9 5	1 18
M23	20 31	25 38	2 15	25 7	2 8	13 14	1 30	23 36	2 9	11 59	0 46	21 6	0 13	12 16	0 30	1 50	1 16	21 41	2 4	21 20	21 1	23 27	9 6	1 18
T 24	20 42	24 20	1 16	25 18	2 12	13 38	1 29	23 37	2 13	11 57	0 47	21 5	0 13	12 17	0 30	1 50	1 15	21 42	2 4	21 21	21 1	23 25	9 7	1 18
W25	20 53	21 56	0 13	25 27	2 14	14 1	1 28	23 39	2 16	11 56	0 47	21 4	0 13	12 18	0 30	1 50	1 15	21 42	2 4	21 21	21 2	23 23	9 8	1 18
T 26	21 4	18 38	0s51	25 33	2 16	14 24	1 27	23 40	2 20	11 54	0 47	21 3	0 13	12 19	0 30	1 50	1 15	21 42	2 4	21 21	21 3	23 22	9 9	1 18
F 27	21 14	14 34	1 52	25 37	2 17	14 47	1 26	23 42	2 24	11 53	0 47	21 2	0 14	12 20	0 30	1 50	1 15	21 42	2 4	21 20	21 3	23 20	9 10	1 18
S 28	21 24	9 53	2 50	25 40	2 17	15 10	1 24	23 44	2 27	11 52	0 48	21 1	0 14	12 21	0 30	1 51	1 15	21 43	2 5	21 20	21 4	23 18	9 11	1 18
S 29	21 34	4 45	3 41	25 40	2 16	15 32	1 23	23 47	2 31	11 50	0 48	20 59	0 14	12 22	0 30	1 51	1 15	21 43	2 5	21 20	21 4	23 17	9 12	1 18
M30	21 43	0s40	4 23	25 38	2 14	15 54	1 21	23 49	2 35	11 49	0 48	20 58	0 14	12 23	0 30	1 51	1 15	21 43	2 5	21 20	21 5	23 15	9 13	1 18
T 31	21n52	6s14	4s53	25n35	2n12	16n15	1s20	23s51	2s39	11s48	0s48	20n57	0n14	12n24	0s30	1n51	1n15	21s44	2s 5	21s21	21s 5	23n13	9n14	1n18

Julian Day Number = 2550280.5, Delta T = 249.08 sec
Ecliptic obliquity = 23°24'19, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°31'07, Lahiri = 27°38'08

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ASTRODIENST EPHEMERIS for the year 2270
geocentric

JUNE 2270 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 37 38	10♊34'14	17♎44	3♋ 6	20♉33	24♏16	1♓13	27♋ 6	4♉11	28°R14	1°R56	23°R32	25♏ 0	16♋15	20♈39	W 1
T 2	16 41 34	11°31'48	1♏30	4°19	21°46	24°23	1°17	27°12	4°13	28♍14	1♒56	23♏26	24°57	16°22	20°41	T 2
F 3	16 45 31	12°29'21	15°44	5°30	22°59	24°28	1°20	27°18	4°16	28°14	1°55	23°20	24°54	16°28	20°44	F 3
S 4	16 49 28	13°26'53	0♐21	6°36	24°12	24°33	1°23	27°24	4°19	28°14	1°54	23°14	24°51	16°35	20°47	S 4
S 5	16 53 24	14°24'24	15°14	7°39	25°25	24°37	1°26	27°31	4°22	28°14	1°53	23° 9	24°48	16°42	20°49	S 5
M 6	16 57 21	15°21'54	0♑15	8°38	26°38	24°40	1°29	27°37	4°25	28°13	1°52	23° 5	24°44	16°48	20°52	M 6
T 7	17 1 17	16°19'23	15°15	9°34	27°51	24°43	1°32	27°44	4°28	28°13	1°51	23° 4	24°41	16°55	20°54	T 7
W 8	17 5 14	17°16'51	0♒ 7	10°25	29° 4	24°45	1°34	27°50	4°30	28°13	1°51	23°D 4	24°38	17° 2	20°56	W 8
T 9	17 9 10	18°14'19	14°44	11°13	0♊17	24°46	1°37	27°57	4°33	28°D13	1°50	23° 5	24°35	17° 8	20°59	T 9
F 10	17 13 7	19°11'45	29° 1	11°57	1°30	24°R46	1°39	28° 3	4°36	28°13	1°49	23° 6	24°32	17°15	21° 1	F 10
S 11	17 17 3	20° 9'11	12♓58	12°36	2°44	24°46	1°41	28°10	4°38	28°13	1°48	23° 7	24°29	17°22	21° 3	S 11
S 12	17 21 0	21° 6'36	26°34	13°11	3°57	24°45	1°42	28°17	4°41	28°13	1°47	23°R 7	24°25	17°28	21° 6	S 12
M13	17 24 57	22° 4'01	9♈50	13°42	5°10	24°43	1°44	28°23	4°44	28°14	1°46	23° 6	24°22	17°35	21° 8	M13
T 14	17 28 53	23° 1'25	22°48	14° 9	6°23	24°41	1°45	28°30	4°46	28°14	1°45	23° 3	24°19	17°42	21°10	T 14
W15	17 32 50	23°58'48	5♉30	14°31	7°36	24°37	1°46	28°37	4°49	28°14	1°44	23° 0	24°16	17°48	21°12	W15
T 16	17 36 46	24°56'11	17°59	14°48	8°50	24°33	1°47	28°44	4°51	28°14	1°43	22°55	24°13	17°55	21°14	T 16
F 17	17 40 43	25°53'34	0♊16	15° 2	10° 3	24°28	1°48	28°51	4°54	28°14	1°42	22°51	24°10	18° 2	21°16	F 17
S 18	17 44 39	26°50'56	12°23	15°10	11°16	24°23	1°49	28°58	4°56	28°15	1°40	22°46	24° 6	18° 8	21°18	S 18
S 19	17 48 36	27°48'17	24°22	15°R14	12°29	24°16	1°49	29° 5	4°58	28°15	1°39	22°43	24° 3	18°15	21°20	S 19
M20	17 52 33	28°45'38	6♋15	15°13	13°43	24° 9	1°R49	29°12	5° 1	28°15	1°38	22°41	24° 0	18°21	21°22	M20
T 21	17 56 29	29°42'58	18° 3	15° 8	14°56	24° 1	1°49	29°19	5° 3	28°16	1°37	22°D40	23°57	18°28	21°24	T 21
W22	18 0 26	0♋40'17	29°50	14°59	16° 9	23°53	1°49	29°26	5° 5	28°16	1°36	22°40	23°54	18°35	21°26	W22
T 23	18 4 22	1°37'35	11♌37	14°45	17°22	23°43	1°48	29°33	5° 8	28°17	1°35	22°41	23°50	18°41	21°27	T 23
F 24	18 8 19	2°34'53	23°29	14°28	18°36	23°33	1°48	29°41	5°10	28°17	1°33	22°42	23°47	18°48	21°29	F 24
S 25	18 12 15	3°32'10	5♍29	14° 7	19°49	23°23	1°47	29°48	5°12	28°17	1°32	22°44	23°44	18°55	21°31	S 25
S 26	18 16 12	4°29'27	17°42	13°42	21° 2	23°12	1°46	29°55	5°14	28°18	1°31	22°45	23°41	19° 1	21°32	S 26
M27	18 20 8	5°26'42	0♎10	13°14	22°16	23° 0	1°45	0♌ 2	5°16	28°19	1°30	22°R46	23°38	19° 8	21°34	M27
T 28	18 24 5	6°23'57	13° 0	12°44	23°29	22°47	1°43	0°10	5°18	28°19	1°28	22°46	23°35	19°15	21°35	T 28
W29	18 28 2	7°21'12	26°14	12°11	24°42	22°34	1°42	0°17	5°20	28°20	1°27	22°45	23°31	19°21	21°37	W29
T 30	18 31 58	8♋18'25	9♏56	11♋37	25♊56	22♏20	1♓40	0♌24	5♉22	28♍20	1♒26	22♏44	23♏28	19♋28	21♈38	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 0	11s41	5s 8	25n30	2n 8	16n36	1s18	23s54	2s43	11s47	0s49	20n56	0n14	12n25	0s30	1n51	1n15	21s44	2s 5	21s22	21s 6	23n12	9n15	1n18
T 2	22 8	16 46	5 7	25 24	2 4	16 57	1 17	23 57	2 47	11 46	0 49	20 55	0 14	12 26	0 30	1 51	1 15	21 44	2 5	21 22	21 7	23 10	9 16	1 18
F 3	22 16	21 6	4 47	25 16	1 59	17 17	1 15	24 0	2 51	11 45	0 49	20 54	0 14	12 27	0 30	1 51	1 15	21 45	2 5	21 24	21 7	23 8	9 17	1 18
S 4	22 23	24 14	4 8	25 7	1 53	17 37	1 13	24 3	2 55	11 44	0 49	20 53	0 14	12 28	0 30	1 51	1 15	21 45	2 6	21 25	21 8	23 7	9 18	1 18
S 5	22 30	25 45	3 11	24 57	1 46	17 56	1 11	24 6	2 59	11 43	0 50	20 52	0 14	12 29	0 31	1 51	1 15	21 45	2 6	21 25	21 8	23 5	9 19	1 18
M 6	22 36	25 25	2 1	24 46	1 38	18 15	1 10	24 10	3 3	11 42	0 50	20 50	0 14	12 30	0 31	1 51	1 15	21 45	2 6	21 26	21 9	23 3	9 20	1 18
T 7	22 42	23 14	0 42	24 33	1 30	18 33	1 8	24 13	3 7	11 42	0 50	20 49	0 14	12 31	0 31	1 51	1 15	21 46	2 6	21 26	21 9	23 2	9 21	1 18
W 8	22 48	19 28	0n38	24 20	1 21	18 51	1 6	24 17	3 12	11 41	0 50	20 48	0 14	12 31	0 31	1 51	1 15	21 46	2 6	21 26	21 10	23 0	9 22	1 18
T 9	22 53	14 33	1 56	24 6	1 11	19 8	1 4	24 21	3 16	11 41	0 51	20 47	0 14	12 32	0 31	1 51	1 15	21 46	2 6	21 26	21 11	22 58	9 23	1 18
F 10	22 58	8 55	3 4	23 52	1 0	19 25	1 2	24 25	3 20	11 40	0 51	20 46	0 15	12 33	0 31	1 51	1 15	21 47	2 6	21 26	21 11	22 57	9 23	1 18
S 11	23 2	3 0	4 0	23 37	0 48	19 42	1 0	24 30	3 24	11 40	0 51	20 44	0 15	12 34	0 31	1 51	1 15	21 47	2 6	21 26	21 12	22 55	9 24	1 18
S 12	23 6	2n55	4 40	23 21	0 36	19 58	0 58	24 34	3 29	11 39	0 51	20 43	0 15	12 35	0 31	1 51	1 15	21 48	2 7	21 26	21 12	22 53	9 25	1 18
M13	23 10	8 33	5 5	23 5	0 23	20 13	0 56	24 39	3 33	11 39	0 52	20 42	0 15	12 36	0 31	1 51	1 15	21 48	2 7	21 26	21 13	22 51	9 26	1 18
T 14	23 13	13 42	5 13	22 49	0 9	20 28	0 54	24 43	3 37	11 39	0 52	20 40	0 15	12 37	0 31	1 51	1 15	21 48	2 7	21 26	21 13	22 50	9 27	1 18
W15	23 16	18 8	5 6	22 32	0s 5	20 42	0 51	24 48	3 42	11 39	0 52	20 39	0 15	12 38	0 31	1 51	1 15	21 49	2 7	21 27	21 14	22 48	9 28	1 18
T 16	23 19	21 42	4 44	22 15	0 20	20 56	0 49	24 53	3 46	11 38	0 53	20 38	0 15	12 38	0 31	1 51	1 15	21 49	2 7	21 28	21 14	22 46	9 28	1 18
F 17	23 20	24 14	4 9	21 59	0 35	21 9	0 47	24 59	3 51	11 38	0 53	20 36	0 15	12 39	0 31	1 51	1 15	21 49	2 7	21 28	21 15	22 44	9 29	1 18
S 18	23 22	25 37	3 24	21 42	0 51	21 21	0 45	25 4	3 55	11 39	0 53	20 35	0 15	12 40	0 31	1 50	1 15	21 50	2 7	21 29	21 16	22 43	9 30	1 18
S 19	23 23	25 47	2 30	21 25	1 7	21 33	0 43	25 9	3 59	11 39	0 53	20 34	0 15	12 41	0 31	1 50	1 15	21 50	2 8	21 30	21 16	22 41	9 30	1 18
M20	23 24	24 45	1 29	21 9	1 24	21 45	0 40	25 15	4 4	11 39	0 54	20 32	0 15	12 42	0 31	1 50	1 15	21 50	2 8	21 30	21 17	22 39	9 31	1 18
T 21	23 24	22 37	0 25	20 53	1 40	21 56	0 38	25 21	4 8	11 39	0 54	20 31	0 15	12 42	0 31	1 50	1 15	21 51	2 8	21 30	21 17	22 37	9 32	1 18
W22	23 24	19 31	0s39	20 37	1 57	22 6	0 36	25 26	4 12	11 39	0 54	20 29	0 15	12 43	0 31	1 50	1 15	21 51	2 8	21 30	21 18	22 36	9 32	1 18
T 23	23 24	15 38	1 43	20 22	2 14	22 15	0 33	25 32	4 17	11 40	0 54	20 28	0 15	12 44	0 31	1 49	1 14	21 52	2 8	21 30	21 18	22 34	9 33	1 18
F 24	23 23	11 7	2 42	20 8	2 30	22 24	0 31	25 38	4 21	11 40	0 55	20 27	0 16	12 45	0 31	1 49	1 14	21 52	2 8	21 30	21 19	22 32	9 34	1 18
S 25	23 21	6 9	3 35	19 54	2 47	22 33	0 28	25 44	4 25	11 41	0 55	20 25	0 16	12 45	0 31	1 49	1 14	21 52	2 8	21 30	21 19	22 30	9 34	1 17
S 26	23 20	0 52	4 19	19 41	3 2	22 40	0 26	25 50	4 30	11 41	0 55	20 24	0 16	12 46	0 31	1 49	1 14	21 53	2 8	21 29	21 20	22 28	9 35	1 17
M27	23 18	4s33	4 52	19 28	3 18	22 47	0 24	25 57	4 34	11 42	0 55	20 22	0 16	12 47	0 31	1 49	1 14	21 53	2 9	21 29	21 20	22 27	9 36	1 17
T 28	23 15	9 55	5 12	19 17	3 32	22 53	0 21	26 3	4 38	11 43	0 56	20 21	0 16	12 47	0 31	1 48	1 14	21 54	2 9	21 29	21 21	22 25	9 36	1 17
W29	23 12	15 1	5 16	19 6	3 46	22 59	0 19	26 9	4 42	11 44	0 56	20 19	0 16	12 48	0 31	1 48	1 14	21 54	2 9	21 29	21 22	22 23	9 37	1 17
T 30	23n 9	19s33	5s 3	18n57	3s58	23n 4	0s16	26s15	4s46	11s45	0s56	20n18	0n16	12n49	0s31	1n48	1n14	21s54	2s 9	21s30	21s22	22n21	9n37	1n17

Julian Day Number = 2550311.5, Delta T = 249.21 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°31'11, Lahiri = 27°38'12

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ASTRODIENST EPHEMERIS for the year 2270
geocentric

JULY 2270 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 35 55	9♋15'39	24♏ 4	11°R 2	27♊ 9	22°R 6	1°R38	0♌32	5♉24	28♍21	1°R25	22°R42	23♑25	19♋35	21♈39	F 1
S 2	18 39 51	10°12'51	8♐38	10♋27	28°23	21♑52	1♓36	0°39	5°26	28°22	1♒23	22♑41	23°22	19°41	21°41	S 2
S 3	18 43 48	11°10'04	23°32	9°51	29°36	21°36	1°34	0°47	5°28	28°23	1°22	22°39	23°19	19°48	21°42	S 3
M 4	18 47 44	12° 7'16	8♑39	9°17	0♋49	21°21	1°31	0°54	5°30	28°23	1°21	22°39	23°16	19°54	21°43	M 4
T 5	18 51 41	13° 4'28	23°51	8°44	2° 3	21° 5	1°29	1° 2	5°32	28°24	1°19	22°D38	23°12	20° 1	21°44	T 5
W 6	18 55 37	14° 1'40	8♒58	8°12	3°16	20°49	1°26	1° 9	5°33	28°25	1°18	22°39	23° 9	20° 8	21°45	W 6
T 7	18 59 34	14°58'51	23°51	7°44	4°30	20°32	1°23	1°17	5°35	28°26	1°17	22°39	23° 6	20°14	21°46	T 7
F 8	19 3 31	15°56'03	8♓23	7°18	5°43	20°15	1°19	1°24	5°37	28°27	1°15	22°40	23° 3	20°21	21°47	F 8
S 9	19 7 27	16°53'15	22°32	6°56	6°57	19°58	1°16	1°32	5°38	28°28	1°14	22°40	23° 0	20°28	21°48	S 9
S 10	19 11 24	17°50'27	6♈15	6°37	8°10	19°40	1°12	1°40	5°40	28°29	1°13	22°41	22°56	20°34	21°49	S 10
M11	19 15 20	18°47'40	19°33	6°23	9°24	19°23	1° 9	1°47	5°41	28°30	1°11	22°R41	22°53	20°41	21°50	M11
T 12	19 19 17	19°44'52	2♉28	6°13	10°37	19° 5	1° 5	1°55	5°43	28°31	1°10	22°41	22°50	20°48	21°51	T 12
W13	19 23 13	20°42'06	15° 3	6°D 9	11°51	18°47	1° 1	2° 3	5°44	28°32	1° 8	22°40	22°47	20°54	21°52	W13
T 14	19 27 10	21°39'19	27°23	6° 9	13° 5	18°30	0°56	2°10	5°46	28°33	1° 7	22°40	22°44	21° 1	21°52	T 14
F 15	19 31 6	22°36'33	9♊29	6°14	14°18	18°12	0°52	2°18	5°47	28°34	1° 6	22°D40	22°41	21° 8	21°53	F 15
S 16	19 35 3	23°33'48	21°27	6°24	15°32	17°54	0°47	2°26	5°48	28°35	1° 4	22°40	22°37	21°14	21°53	S 16
S 17	19 39 0	24°31'02	3♋18	6°40	16°45	17°37	0°43	2°33	5°49	28°36	1° 3	22°40	22°34	21°21	21°54	S 17
M18	19 42 56	25°28'17	15° 6	7° 1	17°59	17°19	0°38	2°41	5°51	28°38	1° 1	22°41	22°31	21°28	21°54	M18
T 19	19 46 53	26°25'33	26°52	7°28	19°13	17° 2	0°33	2°49	5°52	28°39	1° 0	22°R41	22°28	21°34	21°55	T 19
W20	19 50 49	27°22'48	8♌41	7°59	20°26	16°45	0°27	2°57	5°53	28°40	0°58	22°40	22°25	21°41	21°55	W20
T 21	19 54 46	28°20'04	20°33	8°36	21°40	16°28	0°22	3° 4	5°54	28°41	0°57	22°40	22°22	21°47	21°55	T 21
F 22	19 58 42	29°17'20	2♍31	9°19	22°54	16°12	0°16	3°12	5°55	28°43	0°56	22°39	22°18	21°54	21°56	F 22
S 23	20 2 39	0♌14'36	14°37	10° 6	24° 8	15°56	0°11	3°20	5°56	28°44	0°54	22°38	22°15	22° 1	21°56	S 23
S 24	20 6 35	1°11'53	26°56	10°59	25°21	15°41	0° 5	3°28	5°57	28°45	0°53	22°37	22°12	22° 7	21°56	S 24
M25	20 10 32	2° 9'10	9♎28	11°57	26°35	15°26	29♒59	3°36	5°58	28°47	0°51	22°36	22° 9	22°14	21°56	M25
T 26	20 14 29	3° 6'27	22°18	13° 0	27°49	15°11	29°53	3°43	5°59	28°48	0°50	22°36	22° 6	22°21	21°R56	T 26
W27	20 18 25	4° 3'44	5♏29	14° 8	29° 3	14°57	29°46	3°51	5°59	28°49	0°48	22°D35	22° 2	22°27	21°56	W27
T 28	20 22 22	5° 1'01	19° 2	15°21	0♌17	14°44	29°40	3°59	6° 0	28°51	0°47	22°36	21°59	22°34	21°56	T 28
F 29	20 26 18	5°58'19	2♐59	16°39	1°30	14°31	29°34	4° 7	6° 1	28°52	0°46	22°37	21°56	22°41	21°56	F 29
S 30	20 30 15	6°55'38	17°20	18° 1	2°44	14°19	29°27	4°14	6° 1	28°54	0°44	22°38	21°53	22°47	21°55	S 30
S 31	20 34 11	7♌52'56	2♑ 3	19♋28	3♌58	14♑ 8	29♒20	4♌22	6♉ 2	28♍55	0♒43	22♑39	21♑50	22♋54	21♈55	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 5	23s 8	4s31	18n48	4s 9	23n 9	0s14	26s21	4s50	11s45	0s57	20n16	0n16	12n49	0s31	1n47	1n14	21s55	2s 9	21s30	21s23	22n19	9n38	1n17
S 2	23 1	25 20	3 41	18 41	4 19	23 12	0 11	26 28	4 54	11 46	0 57	20 15	0 16	12 50	0 31	1 47	1 14	21 55	2 9	21 30	21 23	22 17	9 38	1 17
S 3	22 56	25 49	2 35	18 35	4 28	23 15	0 9	26 34	4 57	11 48	0 57	20 13	0 16	12 50	0 31	1 47	1 14	21 56	2 9	21 30	21 24	22 16	9 39	1 17
M 4	22 51	24 24	1 17	18 30	4 35	23 18	0 7	26 40	5 1	11 49	0 57	20 12	0 16	12 51	0 31	1 46	1 14	21 56	2 9	21 30	21 24	22 14	9 39	1 17
T 5	22 46	21 12	0n 7	18 27	4 41	23 19	0 4	26 46	5 4	11 50	0 58	20 10	0 16	12 52	0 31	1 46	1 14	21 56	2 9	21 30	21 25	22 12	9 39	1 17
W 6	22 40	16 33	1 29	18 25	4 45	23 20	0 2	26 52	5 8	11 51	0 58	20 8	0 16	12 52	0 31	1 46	1 14	21 57	2 10	21 30	21 25	22 10	9 40	1 17
T 7	22 34	10 57	2 45	18 24	4 47	23 20	0n 1	26 58	5 11	11 52	0 58	20 7	0 17	12 53	0 31	1 45	1 14	21 57	2 10	21 30	21 26	22 8	9 40	1 17
F 8	22 27	4 53	3 48	18 24	4 48	23 20	0 3	27 4	5 14	11 54	0 58	20 5	0 17	12 53	0 31	1 45	1 14	21 58	2 10	21 30	21 26	22 6	9 41	1 17
S 9	22 20	1n15	4 35	18 26	4 48	23 19	0 6	27 9	5 18	11 55	0 59	20 4	0 17	12 54	0 31	1 45	1 14	21 58	2 10	21 30	21 27	22 4	9 41	1 17
S 10	22 13	7 8	5 5	18 29	4 46	23 17	0 8	27 15	5 21	11 57	0 59	20 2	0 17	12 54	0 31	1 44	1 14	21 58	2 10	21 30	21 27	22 3	9 41	1 17
M11	22 5	12 32	5 17	18 33	4 42	23 15	0 10	27 20	5 23	11 58	0 59	20 0	0 17	12 55	0 31	1 44	1 14	21 59	2 10	21 30	21 28	22 1	9 42	1 17
T 12	21 57	17 12	5 13	18 38	4 37	23 12	0 13	27 26	5 26	12 0	0 59	19 59	0 17	12 55	0 31	1 43	1 14	21 59	2 10	21 30	21 29	21 59	9 42	1 17
W13	21 49	21 0	4 54	18 45	4 31	23 8	0 15	27 31	5 29	12 2	1 0	19 57	0 17	12 56	0 31	1 43	1 14	22 0	2 10	21 30	21 29	21 57	9 42	1 17
T 14	21 40	23 47	4 21	18 52	4 24	23 3	0 18	27 36	5 31	12 3	1 0	19 56	0 17	12 56	0 31	1 42	1 14	22 0	2 10	21 30	21 30	21 55	9 42	1 17
F 15	21 31	25 26	3 38	19 0	4 16	22 58	0 20	27 40	5 33	12 5	1 0	19 54	0 17	12 56	0 31	1 42	1 14	22 0	2 10	21 30	21 30	21 53	9 43	1 17
S 16	21 21	25 52	2 45	19 9	4 7	22 52	0 22	27 45	5 35	12 7	1 0	19 52	0 17	12 57	0 31	1 41	1 14	22 1	2 11	21 30	21 31	21 51	9 43	1 17
S 17	21 11	25 7	1 46	19 18	3 56	22 46	0 25	27 49	5 37	12 9	1 1	19 51	0 17	12 57	0 31	1 41	1 14	22 1	2 11	21 30	21 31	21 49	9 43	1 17
M18	21 1	23 15	0 42	19 28	3 45	22 39	0 27	27 53	5 39	12 11	1 1	19 49	0 17	12 58	0 31	1 40	1 14	22 2	2 11	21 30	21 32	21 47	9 43	1 17
T 19	20 50	20 22	0s23	19 38	3 34	22 31	0 29	27 57	5 41	12 13	1 1	19 47	0 18	12 58	0 31	1 40	1 14	22 2	2 11	21 30	21 32	21 46	9 43	1 17
W20	20 39	16 39	1 28	19 49	3 21	22 22	0 31	28 1	5 42	12 15	1 1	19 45	0 18	12 58	0 31	1 39	1 14	22 3	2 11	21 30	21 33	21 44	9 43	1 17
T 21	20 28	12 16	2 29	20 0	3 8	22 13	0 34	28 4	5 44	12 17	1 2	19 44	0 18	12 59	0 31	1 39	1 14	22 3	2 11	21 30	21 33	21 42	9 43	1 17
F 22	20 16	7 24	3 24	20 10	2 55	22 3	0 36	28 8	5 45	12 19	1 2	19 42	0 18	12 59	0 31	1 38	1 14	22 3	2 11	21 30	21 34	21 40	9 44	1 17
S 23	20 4	2 12	4 10	20 20	2 41	21 53	0 38	28 11	5 46	12 22	1 2	19 40	0 18	12 59	0 31	1 38	1 14	22 4	2 11	21 30	21 34	21 38	9 44	1 17
S 24	19 52	3s 9	4 46	20 30	2 27	21 41	0 40	28 13	5 47	12 24	1 2	19 39	0 18	13 0	0 31	1 37	1 14	22 4	2 11	21 31	21 35	21 36	9 44	1 17
M25	19 39	8 29	5 9	20 40	2 13	21 30	0 42	28 16	5 47	12 26	1 2	19 37	0 18	13 0	0 31	1 37	1 14	22 5	2 11	21 31	21 35	21 34	9 44	1 17
T 26	19 26	13 34	5 17	20 48	1 59	21 17	0 44	28 18	5 48	12 29	1 3	19 35	0 18	13 0	0 31	1 36	1 13	22 5	2 12	21 31	21 36	21 32	9 44	1 17
W27	19 13	18 11	5 9	20 56	1 44	21 4	0 46	28 20	5 48	12 31	1 3	19 33	0 18	13 0	0 31	1 35	1 13	22 5	2 12	21 31	21 36	21 30	9 44	1 17
T 28	18 59	22 0	4 44	21 2	1 30	20 51	0 48	28 22	5 49	12 33	1 3	19 32	0 18	13 1	0 31	1 35	1 13	22 6	2 12	21 31	21 37	21 28	9 44	1 17
F 29	18 45	24 41	4 2	21 8	1 15	20 36	0 50	28 23	5 49	12 36	1 3	19 30	0 18	13 1	0 31	1 34	1 13	22 6	2 12	21 31	21 37	21 26	9 44	1 17
S 30	18 31	25 51	3 3	21 11	1 1	20 22	0 52	28 25	5 49	12 38	1 3	19 28	0 18	13 1	0 31	1 34	1 13	22 7	2 12	21 31	21 38	21 24	9 43	1 17
S 31	18n16	25s15	1s52	21n13	0s47	20n 6	0n54	28s26	5s48	12s41	1s 4	19n26	0n19	13n 1	0s31	1n33	1n13	22s 7	2s12	21s30	21s38	21n22	9n43	1n17

Julian Day Number = 2550341.5, Delta T = 249.33 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°31'16, Lahiri = 27°38'16

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ASTRODIENST EPHEMERIS for the year 2270
geocentric

AUGUST 2270 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 38 8	8♌50'15	17♉ 2	20♋59	5♌12	13°R57	29°R14	4♌30	6♉ 2	28♍57	0°R41	22°R39	21♉47	23♋ 1	21°R55	M 1
T 2	20 42 5	9°47'35	2♒10	22°35	6°26	13♉47	29♒ 7	4°38	6° 3	28°59	0♒40	22♉39	21°43	23° 7	21♈54	T 2
W 3	20 46 1	10°44'55	17°18	24°14	7°40	13°38	29° 0	4°45	6° 3	29° 0	0°38	22°38	21°40	23°14	21°54	W 3
T 4	20 49 58	11°42'16	2♓17	25°58	8°54	13°29	28°53	4°53	6° 4	29° 2	0°37	22°36	21°37	23°20	21°54	T 4
F 5	20 53 54	12°39'38	16°59	27°44	10° 8	13°21	28°45	5° 1	6° 4	29° 3	0°36	22°34	21°34	23°27	21°53	F 5
S 6	20 57 51	13°37'01	1♈17	29°35	11°22	13°14	28°38	5° 9	6° 4	29° 5	0°34	22°31	21°31	23°34	21°52	S 6
S 7	21 1 47	14°34'25	15° 9	1♌28	12°36	13° 8	28°31	5°16	6° 5	29° 7	0°33	22°29	21°27	23°40	21°52	S 7
M 8	21 5 44	15°31'50	28°33	3°23	13°50	13° 3	28°23	5°24	6° 5	29° 8	0°31	22°27	21°24	23°47	21°51	M 8
T 9	21 9 40	16°29'17	11♉31	5°21	15° 4	12°58	28°16	5°32	6° 5	29°10	0°30	22°D26	21°21	23°54	21°50	T 9
W10	21 13 37	17°26'44	24° 5	7°21	16°18	12°54	28° 8	5°39	6° 5	29°12	0°29	22°26	21°18	24° 0	21°50	W10
T 11	21 17 33	18°24'13	6♊22	9°22	17°32	12°51	28° 1	5°47	6°R 5	29°14	0°27	22°27	21°15	24° 7	21°49	T 11
F 12	21 21 30	19°21'43	18°24	11°24	18°46	12°49	27°53	5°55	6° 5	29°15	0°26	22°28	21°12	24°14	21°48	F 12
S 13	21 25 27	20°19'15	0♋17	13°27	20° 0	12°48	27°45	6° 2	6° 5	29°17	0°25	22°30	21° 8	24°20	21°47	S 13
S 14	21 29 23	21°16'47	12° 5	15°31	21°14	12°D47	27°38	6°10	6° 5	29°19	0°23	22°31	21° 5	24°27	21°46	S 14
M15	21 33 20	22°14'21	23°51	17°34	22°28	12°48	27°30	6°18	6° 5	29°21	0°22	22°R32	21° 2	24°34	21°45	M15
T 16	21 37 16	23°11'56	5♌40	19°38	23°42	12°49	27°22	6°25	6° 4	29°23	0°21	22°31	20°59	24°40	21°44	T 16
W17	21 41 13	24° 9'33	17°33	21°42	24°56	12°51	27°14	6°33	6° 4	29°25	0°19	22°29	20°56	24°47	21°43	W17
T 18	21 45 9	25° 7'10	29°33	23°44	26°10	12°54	27° 6	6°40	6° 4	29°27	0°18	22°25	20°53	24°53	21°41	T 18
F 19	21 49 6	26° 4'49	11♍42	25°46	27°25	12°58	26°59	6°48	6° 4	29°29	0°17	22°20	20°49	25° 0	21°40	F 19
S 20	21 53 2	27° 2'28	24° 2	27°48	28°39	13° 2	26°51	6°55	6° 3	29°30	0°16	22°14	20°46	25° 7	21°39	S 20
S 21	21 56 59	28° 0'09	6♎33	29°48	29°53	13° 8	26°43	7° 3	6° 3	29°32	0°14	22° 8	20°43	25°13	21°37	S 21
M22	22 0 56	28°57'51	19°16	1♍47	1♍ 7	13°14	26°35	7°10	6° 2	29°34	0°13	22° 2	20°40	25°20	21°36	M22
T 23	22 4 52	29°55'34	2♏14	3°45	2°21	13°21	26°27	7°17	6° 2	29°36	0°12	21°58	20°37	25°27	21°34	T 23
W24	22 8 49	0♍53'18	15°27	5°42	3°36	13°29	26°19	7°25	6° 1	29°38	0°11	21°55	20°33	25°33	21°33	W24
T 25	22 12 45	1°51'03	28°57	7°37	4°50	13°37	26°12	7°32	6° 0	29°40	0°10	21°D54	20°30	25°40	21°31	T 25
F 26	22 16 42	2°48'50	12♐45	9°31	6° 4	13°47	26° 4	7°39	6° 0	29°42	0° 8	21°54	20°27	25°47	21°30	F 26
S 27	22 20 38	3°46'37	26°52	11°24	7°19	13°57	25°56	7°47	5°59	29°44	0° 7	21°55	20°24	25°53	21°28	S 27
S 28	22 24 35	4°44'26	11♑17	13°16	8°33	14° 8	25°48	7°54	5°58	29°46	0° 6	21°57	20°21	26° 0	21°27	S 28
M29	22 28 31	5°42'15	25°57	15° 6	9°47	14°19	25°41	8° 1	5°57	29°48	0° 5	21°R57	20°18	26° 7	21°25	M29
T 30	22 32 28	6°40'06	10♒48	16°54	11° 1	14°32	25°33	8° 8	5°56	29°51	0° 4	21°56	20°14	26°13	21°23	T 30
W31	22 36 25	7♍37'58	25♒43	18♍42	12♍16	14♑45	25♒26	8♌15	5♉56	29♍53	0♒ 3	21♑52	20♑11	26♋20	21♈21	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 1	22s50	0s31	21n14	0s33	19n50	0n56	28s27	5s48	12s43	1s 4	19n25	0n19	13n 1	0s31	1n32	1n13	22s 7	2s12	21s30	21s39	21n20	9n43	1n17
T 2	17 46	18 48	0n52	21 12	0 20	19 34	0 57	28 27	5 48	12 46	1 4	19 23	0 19	13 1	0 31	1 32	1 13	22 8	2 12	21 30	21 39	21 18	9 43	1 17
W 3	17 31	13 32	2 12	21 8	0 7	19 17	0 59	28 28	5 47	12 49	1 4	19 21	0 19	13 2	0 31	1 31	1 13	22 8	2 12	21 30	21 40	21 16	9 43	1 17
T 4	17 15	7 30	3 22	21 1	0n 6	18 59	1 1	28 28	5 46	12 51	1 4	19 19	0 19	13 2	0 31	1 30	1 13	22 9	2 12	21 31	21 40	21 14	9 43	1 17
F 5	16 59	1 11	4 17	20 53	0 18	18 41	1 2	28 28	5 45	12 54	1 5	19 18	0 19	13 2	0 32	1 30	1 13	22 9	2 12	21 31	21 41	21 12	9 43	1 17
S 6	16 43	5n 1	4 54	20 41	0 29	18 22	1 4	28 28	5 44	12 57	1 5	19 16	0 19	13 2	0 32	1 29	1 13	22 9	2 12	21 32	21 41	21 10	9 42	1 17
S 7	16 26	10 46	5 13	20 27	0 40	18 3	1 5	28 27	5 43	12 59	1 5	19 14	0 19	13 2	0 32	1 28	1 13	22 10	2 12	21 32	21 42	21 8	9 42	1 17
M 8	16 9	15 49	5 14	20 11	0 50	17 43	1 7	28 26	5 42	13 2	1 5	19 12	0 19	13 2	0 32	1 28	1 13	22 10	2 13	21 32	21 42	21 6	9 42	1 17
T 9	15 52	19 59	4 58	19 52	0 59	17 23	1 8	28 26	5 41	13 5	1 5	19 10	0 19	13 2	0 32	1 27	1 13	22 10	2 13	21 33	21 43	21 4	9 42	1 17
W10	15 35	23 6	4 29	19 30	1 7	17 2	1 10	28 25	5 40	13 8	1 5	19 9	0 19	13 2	0 32	1 26	1 13	22 11	2 13	21 32	21 43	21 2	9 41	1 17
T 11	15 17	25 4	3 47	19 5	1 15	16 41	1 11	28 24	5 38	13 10	1 6	19 7	0 20	13 2	0 32	1 25	1 13	22 11	2 13	21 32	21 44	21 0	9 41	1 17
F 12	15 0	25 50	2 57	18 39	1 22	16 20	1 12	28 22	5 37	13 13	1 6	19 5	0 20	13 2	0 32	1 25	1 13	22 11	2 13	21 32	21 44	20 58	9 41	1 17
S 13	14 42	25 24	1 59	18 9	1 28	15 57	1 14	28 21	5 35	13 16	1 6	19 3	0 20	13 2	0 32	1 24	1 13	22 12	2 13	21 32	21 45	20 56	9 40	1 17
S 14	14 23	23 48	0 57	17 38	1 33	15 35	1 15	28 19	5 33	13 19	1 6	19 1	0 20	13 2	0 32	1 23	1 13	22 12	2 13	21 32	21 45	20 54	9 40	1 17
M15	14 5	21 11	0s 7	17 5	1 37	15 12	1 16	28 17	5 31	13 22	1 6	19 0	0 20	13 2	0 32	1 23	1 13	22 13	2 13	21 32	21 46	20 52	9 39	1 17
T 16	13 46	17 41	1 11	16 29	1 40	14 49	1 17	28 15	5 29	13 24	1 6	18 58	0 20	13 2	0 32	1 22	1 13	22 13	2 13	21 32	21 46	20 50	9 39	1 17
W17	13 27	13 27	2 13	15 52	1 42	14 25	1 18	28 13	5 28	13 27	1 6	18 56	0 20	13 2	0 32	1 21	1 13	22 13	2 13	21 32	21 47	20 48	9 38	1 17
T 18	13 8	8 40	3 9	15 14	1 44	14 1	1 19	28 11	5 26	13 30	1 7	18 54	0 20	13 1	0 32	1 20	1 13	22 14	2 13	21 33	21 47	20 46	9 38	1 17
F 19	12 48	3 31	3 57	14 34	1 45	13 36	1 20	28 8	5 23	13 33	1 7	18 53	0 20	13 1	0 32	1 19	1 13	22 14	2 13	21 33	21 48	20 44	9 38	1 17
S 20	12 29	1s50	4 34	13 52	1 46	13 11	1 20	28 6	5 21	13 36	1 7	18 51	0 20	13 1	0 32	1 19	1 13	22 14	2 13	21 34	21 48	20 42	9 37	1 17
S 21	12 9	7 11	5 0	13 10	1 45	12 46	1 21	28 3	5 19	13 38	1 7	18 49	0 21	13 1	0 32	1 18	1 13	22 15	2 13	21 35	21 49	20 40	9 36	1 17
M22	11 49	12 19	5 11	12 27	1 44	12 20	1 22	28 0	5 17	13 41	1 7	18 47	0 21	13 1	0 32	1 17	1 13	22 15	2 13	21 36	21 49	20 38	9 36	1 17
T 23	11 29	17 1	5 6	11 43	1 42	11 54	1 22	27 57	5 15	13 44	1 7	18 45	0 21	13 1	0 32	1 16	1 13	22 15	2 14	21 37	21 50	20 36	9 35	1 17
W24	11 9	20 59	4 45	10 58	1 40	11 28	1 23	27 54	5 12	13 47	1 7	18 44	0 21	13 0	0 32	1 16	1 13	22 15	2 14	21 37	21 50	20 33	9 35	1 17
T 25	10 48	23 56	4 8	10 12	1 38	11 1	1 24	27 51	5 10	13 49	1 7	18 42	0 21	13 0	0 32	1 15	1 13	22 16	2 14	21 38	21 51	20 31	9 34	1 17
F 26	10 27	25 33	3 17	9 27	1 34	10 34	1 24	27 47	5 8	13 52	1 7	18 40	0 21	13 0	0 32	1 14	1 13	22 16	2 14	21 38	21 51	20 29	9 34	1 17
S 27	10 7	25 34	2 12	8 40	1 31	10 7	1 24	27 44	5 5	13 55	1 7	18 38	0 21	13 0	0 32	1 13	1 13	22 16	2 14	21 37	21 52	20 27	9 33	1 17
S 28	9 46	23 53	0 58	7 54	1 26	9 40	1 25	27 40	5 3	13 57	1 7	18 37	0 21	12 59	0 32	1 12	1 13	22 17	2 14	21 37	21 52	20 25	9 32	1 17
M29	9 24	20 34	0n22	7 7	1 22	9 12	1 25	27 37	5 0	14 0	1 7	18 35	0 21	12 59	0 32	1 11	1 13	22 17	2 14	21 37	21 52	20 23	9 32	1 17
T 30	9 3	15 53	1 40	6 21	1 17	8 44	1 25	27 33	4 58	14 3	1 8	18 33	0 21	12 59	0 32	1 11	1 13	22 17	2 14	21 37	21 53	20 21	9 31	1 17
W31	8n42	10s14	2n52	5n34	1n12	8n16	1n25	27s29	4s55	14s 5	1s 8	18n31	0n22	12n58	0s32	1n10	1n13	22s18	2s14	21s38	21s53	20n19	9n30	1n17

Julian Day Number = 2550372.5, Delta T = 249.46 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°31'20, Lahiri = 27°38'20

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ASTRODIENST EPHEMERIS for the year 2270
geocentric

SEPTEMBER 2270 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 21	8♍35'52	10♓33	20♍28	13♍30	14♑59	25°R18	8♌23	5°R55	29♍55	0°R 2	21°R47	20♑ 8	26♋27	21°R19	T 1
F 2	22 44 18	9°33'47	25°12	22°13	14°44	15°13	25♒11	8°30	5♉54	29°57	0♒ 1	21♑40	20° 5	26°33	21♈17	F 2
S 3	22 48 14	10°31'44	9♈31	23°56	15°59	15°28	25° 3	8°37	5°53	29°59	29♑59	21°32	20° 2	26°40	21°15	S 3
S 4	22 52 11	11°29'42	23°25	25°38	17°13	15°44	24°56	8°44	5°51	0♎ 1	29°59	21°25	19°59	26°46	21°13	S 4
M 5	22 56 7	12°27'42	6♉53	27°19	18°27	16° 1	24°49	8°51	5°50	0° 3	29°58	21°18	19°55	26°53	21°11	M 5
T 6	23 0 4	13°25'44	19°54	28°59	19°42	16°18	24°42	8°57	5°49	0° 5	29°57	21°14	19°52	27° 0	21° 9	T 6
W 7	23 4 0	14°23'49	2♊32	0♎37	20°56	16°35	24°35	9° 4	5°48	0° 8	29°56	21°11	19°49	27° 6	21° 7	W 7
T 8	23 7 57	15°21'55	14°49	2°14	22°10	16°54	24°28	9°11	5°47	0°10	29°55	21°D10	19°46	27°13	21° 5	T 8
F 9	23 11 54	16°20'03	26°51	3°50	23°25	17°13	24°21	9°18	5°45	0°12	29°54	21°11	19°43	27°20	21° 3	F 9
S 10	23 15 50	17°18'13	8♋43	5°25	24°39	17°32	24°15	9°25	5°44	0°14	29°53	21°12	19°39	27°26	21° 1	S 10
S 11	23 19 47	18°16'24	20°30	6°58	25°54	17°52	24° 8	9°31	5°43	0°16	29°52	21°R12	19°36	27°33	20°59	S 11
M12	23 23 43	19°14'38	2♌17	8°30	27° 8	18°13	24° 2	9°38	5°41	0°18	29°52	21°12	19°33	27°40	20°56	M12
T 13	23 27 40	20°12'54	14°10	10° 2	28°23	18°34	23°55	9°44	5°40	0°21	29°51	21° 9	19°30	27°46	20°54	T 13
W14	23 31 36	21°11'11	26°10	11°31	29°37	18°56	23°49	9°51	5°38	0°23	29°50	21° 4	19°27	27°53	20°52	W14
T 15	23 35 33	22° 9'31	8♍21	13° 0	0♎51	19°18	23°43	9°57	5°37	0°25	29°49	20°56	19°24	28° 0	20°49	T 15
F 16	23 39 29	23° 7'52	20°44	14°28	2° 6	19°41	23°37	10° 4	5°35	0°27	29°49	20°46	19°20	28° 6	20°47	F 16
S 17	23 43 26	24° 6'15	3♎21	15°54	3°20	20° 5	23°31	10°10	5°33	0°29	29°48	20°35	19°17	28°13	20°44	S 17
S 18	23 47 23	25° 4'40	16°10	17°19	4°35	20°29	23°26	10°16	5°32	0°32	29°47	20°24	19°14	28°19	20°42	S 18
M19	23 51 19	26° 3'06	29°13	18°43	5°49	20°53	23°20	10°23	5°30	0°34	29°46	20°13	19°11	28°26	20°39	M19
T 20	23 55 16	27° 1'35	12♏27	20° 5	7° 4	21°18	23°15	10°29	5°28	0°36	29°46	20° 4	19° 8	28°33	20°37	T 20
W21	23 59 12	28° 0'05	25°53	21°27	8°18	21°43	23°10	10°35	5°26	0°38	29°45	19°58	19° 5	28°39	20°34	W21
T 22	0 3 9	28°58'37	9♐29	22°47	9°33	22° 9	23° 5	10°41	5°25	0°41	29°45	19°54	19° 1	28°46	20°32	T 22
F 23	0 7 5	29°57'10	23°17	24° 5	10°47	22°36	23° 0	10°47	5°23	0°43	29°44	19°53	18°58	28°53	20°29	F 23
S 24	0 11 2	0♎55'45	7♑16	25°22	12° 2	23° 2	22°55	10°53	5°21	0°45	29°44	19°D52	18°55	28°59	20°26	S 24
S 25	0 14 58	1°54'22	21°26	26°37	13°16	23°29	22°51	10°59	5°19	0°47	29°43	19°R53	18°52	29° 6	20°24	S 25
M26	0 18 55	2°53'00	5♒46	27°51	14°31	23°57	22°46	11° 5	5°17	0°49	29°43	19°52	18°49	29°13	20°21	M26
T 27	0 22 52	3°51'39	20°14	29° 4	15°45	24°25	22°42	11°10	5°15	0°52	29°42	19°49	18°45	29°19	20°19	T 27
W28	0 26 48	4°50'21	4♓45	0♏14	17° 0	24°53	22°38	11°16	5°13	0°54	29°42	19°43	18°42	29°26	20°16	W28
T 29	0 30 45	5°49'04	19°14	1°23	18°14	25°22	22°34	11°22	5°11	0°56	29°41	19°35	18°39	29°33	20°13	T 29
F 30	0 34 41	6♎47'49	3♈35	2♏29	19♎29	25♑51	22♒31	11♌27	5♉ 9	0♎58	29♑41	19♑24	18♑36	29♋39	20♈10	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n20	4s 1	3n52	4n47	1n 6	7n47	1n25	27s25	4s52	14s 8	1s 8	18n30	0n22	12n58	0s32	1n 9	1n13	22s18	2s14	21s39	21s54	20n17	9n29	1n17
F 2	7 58	2n19	4 36	4 0	1 0	7 19	1 25	27 20	4 50	14 10	1 8	18 28	0 22	12 58	0 32	1 8	1 13	22 18	2 14	21 40	21 54	20 15	9 29	1 17
S 3	7 37	8 22	5 1	3 14	0 54	6 50	1 25	27 16	4 47	14 13	1 8	18 26	0 22	12 57	0 32	1 7	1 13	22 18	2 14	21 41	21 55	20 12	9 28	1 17
S 4	7 15	13 50	5 7	2 28	0 48	6 21	1 25	27 11	4 45	14 15	1 8	18 24	0 22	12 57	0 32	1 6	1 13	22 19	2 14	21 42	21 55	20 10	9 27	1 17
M 5	6 53	18 27	4 56	1 42	0 41	5 52	1 25	27 7	4 42	14 18	1 8	18 23	0 22	12 57	0 32	1 6	1 13	22 19	2 14	21 43	21 56	20 8	9 26	1 17
T 6	6 30	22 1	4 30	0 56	0 34	5 22	1 24	27 2	4 39	14 20	1 8	18 21	0 22	12 56	0 32	1 5	1 13	22 19	2 14	21 44	21 56	20 6	9 26	1 17
W 7	6 8	24 25	3 52	0 10	0 27	4 53	1 24	26 57	4 37	14 22	1 8	18 19	0 22	12 56	0 32	1 4	1 13	22 19	2 14	21 44	21 57	20 4	9 25	1 17
T 8	5 46	25 34	3 3	0s35	0 20	4 23	1 24	26 52	4 34	14 25	1 8	18 18	0 22	12 55	0 32	1 3	1 13	22 20	2 14	21 45	21 57	20 2	9 24	1 17
F 9	5 23	25 29	2 7	1 20	0 12	3 53	1 23	26 47	4 31	14 27	1 8	18 16	0 22	12 55	0 32	1 2	1 13	22 20	2 14	21 44	21 58	20 0	9 23	1 17
S 10	5 1	24 14	1 7	2 4	0 5	3 23	1 23	26 42	4 29	14 29	1 8	18 14	0 23	12 54	0 32	1 1	1 13	22 20	2 14	21 44	21 58	19 57	9 22	1 16
S 11	4 38	21 54	0 4	2 48	0s 3	2 53	1 22	26 37	4 26	14 31	1 8	18 13	0 23	12 54	0 32	1 0	1 13	22 20	2 14	21 44	21 58	19 55	9 21	1 16
M12	4 15	18 40	0s59	3 32	0 11	2 23	1 21	26 31	4 23	14 34	1 8	18 11	0 23	12 54	0 32	1 0	1 13	22 20	2 14	21 44	21 59	19 53	9 20	1 16
T 13	3 52	14 39	2 0	4 15	0 18	1 53	1 21	26 25	4 21	14 36	1 8	18 9	0 23	12 53	0 32	0 59	1 13	22 21	2 15	21 45	21 59	19 51	9 20	1 16
W14	3 29	10 1	2 56	4 57	0 26	1 22	1 20	26 20	4 18	14 38	1 8	18 8	0 23	12 53	0 32	0 58	1 13	22 21	2 15	21 46	22 0	19 49	9 19	1 16
T 15	3 6	4 58	3 44	5 39	0 34	0 52	1 19	26 14	4 15	14 40	1 8	18 6	0 23	12 52	0 32	0 57	1 13	22 21	2 15	21 47	22 0	19 47	9 18	1 16
F 16	2 43	0s22	4 23	6 21	0 42	0 22	1 18	26 8	4 13	14 42	1 8	18 4	0 23	12 51	0 32	0 56	1 13	22 21	2 15	21 48	22 1	19 44	9 17	1 16
S 17	2 20	5 45	4 50	7 1	0 50	0s 9	1 17	26 2	4 10	14 44	1 8	18 3	0 23	12 51	0 32	0 55	1 13	22 21	2 15	21 50	22 1	19 42	9 16	1 16
S 18	1 57	11 0	5 2	7 41	0 58	0 39	1 16	25 55	4 7	14 45	1 8	18 1	0 23	12 50	0 32	0 54	1 13	22 22	2 15	21 52	22 2	19 40	9 15	1 16
M19	1 34	15 50	4 59	8 21	1 6	1 10	1 15	25 49	4 5	14 47	1 8	18 0	0 24	12 50	0 32	0 53	1 13	22 22	2 15	21 53	22 2	19 38	9 14	1 16
T 20	1 11	20 0	4 40	8 59	1 14	1 40	1 14	25 42	4 2	14 49	1 8	17 58	0 24	12 49	0 32	0 53	1 13	22 22	2 15	21 54	22 3	19 36	9 13	1 16
W21	0 48	23 11	4 6	9 37	1 22	2 11	1 13	25 36	3 59	14 50	1 8	17 56	0 24	12 49	0 32	0 52	1 13	22 22	2 15	21 55	22 3	19 34	9 12	1 16
T 22	0 24	25 6	3 17	10 15	1 30	2 41	1 11	25 29	3 57	14 52	1 8	17 55	0 24	12 48	0 32	0 51	1 13	22 22	2 15	21 56	22 3	19 31	9 11	1 16
F 23	0 1	25 30	2 16	10 51	1 38	3 11	1 10	25 22	3 54	14 54	1 7	17 53	0 24	12 47	0 32	0 50	1 13	22 22	2 15	21 56	22 4	19 29	9 10	1 16
S 24	0s22	24 19	1 7	11 27	1 46	3 42	1 9	25 15	3 51	14 55	1 7	17 52	0 24	12 47	0 32	0 49	1 13	22 23	2 15	21 56	22 4	19 27	9 9	1 16
S 25	0 45	21 34	0n 8	12 1	1 54	4 12	1 7	25 7	3 49	14 57	1 7	17 50	0 24	12 46	0 32	0 48	1 13	22 23	2 15	21 56	22 5	19 25	9 8	1 16
M26	1 9	17 27	1 23	12 35	2 1	4 42	1 6	25 0	3 46	14 58	1 7	17 49	0 24	12 45	0 32	0 47	1 13	22 23	2 15	21 56	22 5	19 23	9 7	1 16
T 27	1 32	12 18	2 34	13 8	2 9	5 12	1 4	24 52	3 43	14 59	1 7	17 48	0 25	12 45	0 32	0 46	1 13	22 23	2 15	21 57	22 6	19 20	9 6	1 16
W28	1 55	6 26	3 34	13 40	2 16	5 42	1 2	24 44	3 41	15 0	1 7	17 46	0 25	12 44	0 32	0 45	1 13	22 23	2 15	21 57	22 6	19 18	9 4	1 16
T 29	2 18	0 16	4 20	14 11	2 23	6 12	1 1	24 37	3 38	15 2	1 7	17 45	0 25	12 43	0 32	0 45	1 13	22 23	2 15	21 59	22 7	19 16	9 3	1 16
F 30	2s42	5n51	4n50	14s40	2s30	6s42	0n59	24s28	3s36	15s 3	1s 7	17n43	0n25	12n43	0s32	0n44	1n13	22s23	2s15	22s 0	22s 7	19n14	9n 2	1n15

Julian Day Number = 2550403.5, Delta T = 249.58 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°31'24, Lahiri = 27°38'25

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ASTRODIENST EPHEMERIS for the year 2270
geocentric

OCTOBER 2270 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 38	7♎46'36	17♈42	3♏34	20♎43	26♑21	22°R27	11♘33	5°R 7	1♎ 1	29°R41	19°R13	18♑33	29♋46	20°R 8	S 1
S 2	0 42 34	8°45'25	1♉29	4°36	21°58	26°51	22♒24	11°38	5♉ 5	1° 3	29♑40	19♑ 1	18°30	29°53	20♈ 5	S 2
M 3	0 46 31	9°44'16	14°53	5°36	23°12	27°21	22°21	11°43	5° 3	1° 5	29°40	18°51	18°26	29°59	20° 2	M 3
T 4	0 50 27	10°43'10	27°53	6°33	24°27	27°52	22°18	11°49	5° 1	1° 7	29°40	18°42	18°23	0♘ 6	19°59	T 4
W 5	0 54 24	11°42'05	10♊30	7°27	25°41	28°23	22°15	11°54	4°58	1° 9	29°40	18°36	18°20	0°12	19°56	W 5
T 6	0 58 20	12°41'03	22°48	8°19	26°56	28°54	22°13	11°59	4°56	1°12	29°39	18°33	18°17	0°19	19°54	T 6
F 7	1 2 17	13°40'03	4♋51	9° 6	28°10	29°25	22°11	12° 4	4°54	1°14	29°39	18°32	18°14	0°26	19°51	F 7
S 8	1 6 14	14°39'06	16°44	9°51	29°25	29°57	22° 8	12° 9	4°52	1°16	29°39	18°32	18°10	0°32	19°48	S 8
S 9	1 10 10	15°38'10	28°32	10°31	0♏39	0♒29	22° 6	12°14	4°50	1°18	29°39	18°32	18° 7	0°39	19°45	S 9
M10	1 14 7	16°37'17	10♘21	11° 7	1°54	1° 2	22° 5	12°18	4°47	1°20	29°39	18°30	18° 4	0°46	19°42	M10
T 11	1 18 3	17°36'27	22°16	11°38	3° 8	1°35	22° 3	12°23	4°45	1°22	29°39	18°27	18° 1	0°52	19°40	T 11
W12	1 22 0	18°35'38	4♍22	12° 4	4°23	2° 8	22° 2	12°28	4°43	1°25	29°39	18°21	17°58	0°59	19°37	W12
T 13	1 25 56	19°34'52	16°41	12°25	5°37	2°41	22° 1	12°32	4°40	1°27	29°D39	18°12	17°55	1° 6	19°34	T 13
F 14	1 29 53	20°34'07	29°18	12°39	6°52	3°15	22° 0	12°37	4°38	1°29	29°39	18° 1	17°51	1°12	19°31	F 14
S 15	1 33 49	21°33'25	12♎12	12°47	8° 6	3°48	21°59	12°41	4°36	1°31	29°39	17°48	17°48	1°19	19°28	S 15
S 16	1 37 46	22°32'45	25°22	12°R48	9°21	4°23	21°58	12°45	4°33	1°33	29°39	17°35	17°45	1°26	19°25	S 16
M17	1 41 43	23°32'07	8♏48	12°41	10°35	4°57	21°58	12°49	4°31	1°35	29°39	17°22	17°42	1°32	19°22	M17
T 18	1 45 39	24°31'31	22°27	12°26	11°50	5°32	21°D58	12°53	4°28	1°37	29°39	17°12	17°39	1°39	19°20	T 18
W19	1 49 36	25°30'57	6♐14	12° 3	13° 4	6° 7	21°58	12°57	4°26	1°39	29°39	17° 4	17°36	1°46	19°17	W19
T 20	1 53 32	26°30'25	20° 9	11°32	14°19	6°42	21°58	13° 1	4°24	1°41	29°40	16°59	17°32	1°52	19°14	T 20
F 21	1 57 29	27°29'55	4♑ 9	10°52	15°34	7°17	21°59	13° 5	4°21	1°44	29°40	16°57	17°29	1°59	19°11	F 21
S 22	2 1 25	28°29'26	18°12	10° 4	16°48	7°53	21°59	13° 9	4°19	1°46	29°40	16°D57	17°26	2° 6	19° 8	S 22
S 23	2 5 22	29°28'59	2♒17	9° 8	18° 3	8°29	22° 0	13°13	4°16	1°48	29°40	16°R57	17°23	2°12	19° 6	S 23
M24	2 9 18	0♏28'34	16°24	8° 5	19°17	9° 5	22° 1	13°16	4°14	1°50	29°41	16°56	17°20	2°19	19° 3	M24
T 25	2 13 15	1°28'10	0♓32	6°57	20°32	9°41	22° 3	13°19	4°11	1°52	29°41	16°53	17°16	2°25	19° 0	T 25
W26	2 17 12	2°27'48	14°38	5°44	21°46	10°17	22° 4	13°23	4° 9	1°54	29°41	16°48	17°13	2°32	18°57	W26
T 27	2 21 8	3°27'28	28°41	4°29	23° 1	10°54	22° 6	13°26	4° 6	1°56	29°42	16°40	17°10	2°39	18°55	T 27
F 28	2 25 5	4°27'10	12♈36	3°14	24°15	11°31	22° 8	13°29	4° 4	1°58	29°42	16°29	17° 7	2°45	18°52	F 28
S 29	2 29 1	5°26'53	26°19	2° 1	25°29	12° 8	22°10	13°32	4° 2	1°59	29°43	16°18	17° 4	2°52	18°49	S 29
S 30	2 32 58	6°26'38	9♉48	0°53	26°44	12°45	22°12	13°35	3°59	2° 1	29°43	16° 6	17° 1	2°59	18°46	S 30
M31	2 36 54	7♏26'26	22♉58	29♎50	27♏58	13♒22	22♒14	13♘38	3♉57	2♎ 3	29♑44	15♑55	16♑57	3♘ 5	18♈44	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 5	11n34	5n 1	15s 9	2s37	7s12	0n57	24s20	3s33	15s 4	1s 7	17n42	0n25	12n42	0s32	0n43	1n13	22s23	2s15	22s 2	22s 7	19n11	9n 1	1n15
S 2	3 28	16 34	4 54	15 36	2 44	7 41	0 55	24 12	3 30	15 5	1 7	17 40	0 25	12 41	0 32	0 42	1 13	22 23	2 15	22 3	22 8	19 9	9 0	1 15
M 3	3 51	20 35	4 31	16 2	2 50	8 10	0 54	24 3	3 28	15 6	1 7	17 39	0 25	12 41	0 32	0 41	1 13	22 24	2 15	22 5	22 8	19 7	8 59	1 15
T 4	4 14	23 28	3 54	16 27	2 56	8 40	0 52	23 55	3 25	15 7	1 7	17 38	0 25	12 40	0 32	0 40	1 13	22 24	2 15	22 6	22 9	19 5	8 58	1 15
W 5	4 37	25 4	3 7	16 50	3 1	9 9	0 50	23 46	3 23	15 7	1 7	17 36	0 26	12 39	0 32	0 39	1 13	22 24	2 15	22 7	22 9	19 2	8 57	1 15
T 6	5 0	25 24	2 12	17 12	3 6	9 37	0 48	23 37	3 20	15 8	1 6	17 35	0 26	12 38	0 32	0 39	1 13	22 24	2 15	22 7	22 10	19 0	8 56	1 15
F 7	5 23	24 31	1 12	17 32	3 11	10 6	0 46	23 28	3 18	15 9	1 6	17 34	0 26	12 38	0 32	0 38	1 13	22 24	2 15	22 7	22 10	18 58	8 54	1 15
S 8	5 46	22 31	0 10	17 50	3 15	10 34	0 44	23 19	3 15	15 9	1 6	17 33	0 26	12 37	0 32	0 37	1 13	22 24	2 15	22 8	22 10	18 56	8 53	1 15
S 9	6 9	19 34	0s53	18 6	3 19	11 2	0 41	23 9	3 13	15 10	1 6	17 31	0 26	12 36	0 32	0 36	1 13	22 24	2 15	22 8	22 11	18 53	8 52	1 15
M10	6 31	15 49	1 53	18 21	3 22	11 30	0 39	23 0	3 10	15 10	1 6	17 30	0 26	12 35	0 32	0 35	1 13	22 24	2 15	22 8	22 11	18 51	8 51	1 15
T 11	6 54	11 25	2 48	18 33	3 25	11 58	0 37	22 50	3 8	15 11	1 6	17 29	0 26	12 35	0 32	0 34	1 13	22 24	2 15	22 8	22 12	18 49	8 50	1 15
W12	7 17	6 31	3 37	18 42	3 26	12 25	0 35	22 40	3 5	15 11	1 6	17 28	0 26	12 34	0 32	0 33	1 13	22 24	2 15	22 9	22 12	18 47	8 49	1 15
T 13	7 39	1 18	4 17	18 49	3 27	12 52	0 33	22 30	3 3	15 11	1 6	17 27	0 27	12 33	0 32	0 33	1 13	22 24	2 15	22 10	22 13	18 44	8 48	1 14
F 14	8 1	4s 4	4 45	18 53	3 27	13 19	0 30	22 20	3 0	15 12	1 6	17 26	0 27	12 32	0 32	0 32	1 13	22 24	2 15	22 12	22 13	18 42	8 46	1 14
S 15	8 24	9 24	4 59	18 55	3 25	13 45	0 28	22 9	2 58	15 12	1 6	17 25	0 27	12 31	0 32	0 31	1 13	22 24	2 15	22 13	22 13	18 40	8 45	1 14
S 16	8 46	14 25	4 57	18 52	3 23	14 11	0 26	21 59	2 56	15 12	1 5	17 23	0 27	12 31	0 32	0 30	1 13	22 24	2 15	22 15	22 14	18 37	8 44	1 14
M17	9 8	18 50	4 40	18 47	3 19	14 37	0 23	21 48	2 53	15 12	1 5	17 22	0 27	12 30	0 32	0 29	1 13	22 24	2 15	22 17	22 14	18 35	8 43	1 14
T 18	9 29	22 19	4 6	18 37	3 14	15 2	0 21	21 37	2 51	15 12	1 5	17 21	0 27	12 29	0 32	0 29	1 13	22 24	2 15	22 18	22 15	18 33	8 42	1 14
W19	9 51	24 34	3 17	18 24	3 7	15 27	0 18	21 26	2 48	15 12	1 5	17 20	0 27	12 28	0 32	0 28	1 13	22 24	2 15	22 19	22 15	18 31	8 41	1 14
T 20	10 13	25 19	2 17	18 6	2 58	15 52	0 16	21 15	2 46	15 11	1 5	17 19	0 28	12 27	0 32	0 27	1 13	22 24	2 16	22 20	22 15	18 28	8 40	1 14
F 21	10 34	24 28	1 7	17 44	2 48	16 16	0 13	21 4	2 44	15 11	1 5	17 18	0 28	12 27	0 32	0 26	1 13	22 24	2 16	22 20	22 16	18 26	8 38	1 14
S 22	10 55	22 4	0n 7	17 17	2 36	16 39	0 11	20 52	2 41	15 11	1 5	17 18	0 28	12 26	0 32	0 25	1 13	22 24	2 16	22 20	22 16	18 24	8 37	1 14
S 23	11 16	18 19	1 20	16 46	2 22	17 3	0 8	20 40	2 39	15 10	1 5	17 17	0 28	12 25	0 32	0 25	1 13	22 24	2 16	22 20	22 17	18 21	8 36	1 14
M24	11 37	13 31	2 29	16 11	2 7	17 26	0 6	20 29	2 37	15 10	1 5	17 16	0 28	12 24	0 32	0 24	1 13	22 24	2 16	22 20	22 17	18 19	8 35	1 14
T 25	11 58	8 0	3 29	15 32	1 50	17 48	0 3	20 17	2 34	15 9	1 4	17 15	0 28	12 23	0 32	0 23	1 13	22 24	2 16	22 20	22 17	18 17	8 34	1 13
W26	12 19	2 6	4 16	14 51	1 31	18 10	0 1	20 5	2 32	15 9	1 4	17 14	0 28	12 23	0 32	0 22	1 13	22 24	2 16	22 21	22 18	18 14	8 33	1 13
T 27	12 39	3n52	4 47	14 7	1 11	18 32	0s 2	19 52	2 30	15 8	1 4	17 13	0 29	12 22	0 32	0 22	1 13	22 24	2 16	22 22	22 18	18 12	8 32	1 13
F 28	12 59	9 35	5 1	13 23	0 51	18 53	0 5	19 40	2 28	15 7	1 4	17 13	0 29	12 21	0 32	0 21	1 14	22 24	2 16	22 23	22 19	18 10	8 30	1 13
S 29	13 19	14 45	4 57	12 38	0 30	19 13	0 7	19 27	2 25	15 7	1 4	17 12	0 29	12 20	0 32	0 20	1 14	22 24	2 16	22 25	22 19	18 7	8 29	1 13
S 30	13 39	19 6	4 37	11 55	0 10	19 33	0 10	19 15	2 23	15 6	1 4	17 11	0 29	12 19	0 32	0 19	1 14	22 23	2 16	22 26	22 19	18 5	8 28	1 13
M31	13s58	22n23	4n 2	11s14	0n10	19s53	0s12	19s 2	2s21	15s 5	1s 4	17n10	0n29	12n18	0s32	0n19	1n14	22s23	2s16	22s27	22s20	18n 3	8n27	1n13

Julian Day Number = 2550433.5, Delta T = 249.71 sec
Ecliptic obliquity = 23°24'18, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°31'28, Lahiri = 27°38'29

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ASTRODIENST EPHEMERIS for the year 2270
geocentric

NOVEMBER 2270 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 51	8♏26'15	5♊50	28°R56	29♏13	14♒ 0	22♒17	13♌41	3°R54	2♎ 5	29♑44	15°R47	16♑54	3♌12	18°R41	T 1
W 2	2 44 47	9°26'07	18°22	28♎12	0♐27	14°37	22°20	13°43	3♉52	2° 7	29°45	15♑41	16°51	3°19	18♈39	W 2
T 3	2 48 44	10°26'00	0♋38	27°39	1°42	15°15	22°23	13°46	3°49	2° 9	29°46	15°37	16°48	3°25	18°36	T 3
F 4	2 52 41	11°25'56	12°40	27°17	2°56	15°53	22°26	13°48	3°47	2°11	29°46	15°D36	16°45	3°32	18°33	F 4
S 5	2 56 37	12°25'54	24°32	27°D 6	4°11	16°31	22°29	13°51	3°45	2°13	29°47	15°36	16°42	3°39	18°31	S 5
S 6	3 0 34	13°25'54	6♌21	27° 7	5°25	17° 9	22°33	13°53	3°42	2°14	29°48	15°37	16°38	3°45	18°28	S 6
M 7	3 4 30	14°25'56	18°10	27°19	6°40	17°48	22°37	13°55	3°40	2°16	29°48	15°R37	16°35	3°52	18°26	M 7
T 8	3 8 27	15°26'00	0♍ 5	27°41	7°54	18°26	22°41	13°57	3°37	2°18	29°49	15°36	16°32	3°59	18°23	T 8
W 9	3 12 23	16°26'06	12°13	28°13	9° 9	19° 5	22°45	13°59	3°35	2°20	29°50	15°32	16°29	4° 5	18°21	W 9
T 10	3 16 20	17°26'15	24°36	28°54	10°23	19°44	22°49	14° 1	3°33	2°21	29°51	15°27	16°26	4°12	18°19	T 10
F 11	3 20 16	18°26'25	7♎20	29°42	11°37	20°23	22°54	14° 2	3°30	2°23	29°51	15°19	16°22	4°19	18°16	F 11
S 12	3 24 13	19°26'37	20°24	0♏38	12°52	21° 2	22°59	14° 4	3°28	2°25	29°52	15° 9	16°19	4°25	18°14	S 12
S 13	3 28 10	20°26'51	3♏51	1°39	14° 6	21°41	23° 3	14° 5	3°26	2°26	29°53	15° 0	16°16	4°32	18°12	S 13
M14	3 32 6	21°27'08	17°38	2°46	15°21	22°21	23° 9	14° 7	3°23	2°28	29°54	14°50	16°13	4°38	18° 9	M14
T 15	3 36 3	22°27'26	1♐41	3°57	16°35	23° 0	23°14	14° 8	3°21	2°29	29°55	14°42	16°10	4°45	18° 7	T 15
W16	3 39 59	23°27'45	15°56	5°13	17°50	23°40	23°19	14° 9	3°19	2°31	29°56	14°37	16° 7	4°52	18° 5	W16
T 17	3 43 56	24°28'07	0♑17	6°31	19° 4	24°19	23°25	14°10	3°16	2°33	29°57	14°34	16° 3	4°58	18° 3	T 17
F 18	3 47 52	25°28'29	14°40	7°53	20°18	24°59	23°31	14°11	3°14	2°34	29°58	14°D33	16° 0	5° 5	18° 1	F 18
S 19	3 51 49	26°28'53	29° 0	9°17	21°33	25°39	23°37	14°12	3°12	2°36	29°59	14°33	15°57	5°12	17°58	S 19
S 20	3 55 45	27°29'19	13♒15	10°43	22°47	26°19	23°43	14°13	3°10	2°37	0♒ 0	14°35	15°54	5°18	17°56	S 20
M21	3 59 42	28°29'46	27°22	12°10	24° 2	26°59	23°49	14°13	3° 8	2°38	0° 1	14°R35	15°51	5°25	17°54	M21
T 22	4 3 39	29°30'13	11♓21	13°39	25°16	27°40	23°55	14°14	3° 6	2°40	0° 2	14°35	15°48	5°32	17°53	T 22
W23	4 7 35	0♐30'42	25°11	15°10	26°30	28°20	24° 2	14°14	3° 3	2°41	0° 4	14°32	15°44	5°38	17°51	W23
T 24	4 11 32	1°31'13	8♈51	16°41	27°45	29° 0	24° 9	14°14	3° 1	2°43	0° 5	14°27	15°41	5°45	17°49	T 24
F 25	4 15 28	2°31'45	22°20	18°12	28°59	29°41	24°16	14°14	2°59	2°44	0° 6	14°21	15°38	5°52	17°47	F 25
S 26	4 19 25	3°32'18	5♉37	19°45	0♑13	0♓21	24°23	14°R14	2°57	2°45	0° 7	14°14	15°35	5°58	17°45	S 26
S 27	4 23 21	4°32'52	18°41	21°18	1°28	1° 2	24°30	14°14	2°55	2°47	0° 8	14° 7	15°32	6° 5	17°43	S 27
M28	4 27 18	5°33'28	1♊31	22°51	2°42	1°43	24°38	14°14	2°53	2°48	0°10	14° 0	15°28	6°12	17°42	M28
T 29	4 31 14	6°34'05	14° 7	24°24	3°56	2°23	24°45	14°14	2°51	2°49	0°11	13°55	15°25	6°18	17°40	T 29
W30	4 35 11	7♐34'44	26♊29	25♏58	5♑10	3♓ 4	24♒53	14♌13	2♉50	2♎50	0♒12	13♑52	15♑22	6♌25	17♈38	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s18	24n27	3n15	10s37	0n29	20s12	0s15	18s49	2s19	15s 4	1s 4	17n10	0n29	12n18	0s32	0n18	1n14	22s23	2s16	22s28	22s20	18n 0	8n26	1n13
W 2	14 37	25 13	2 20	10 5	0 47	20 30	0 18	18 36	2 16	15 3	1 3	17 9	0 29	12 17	0 32	0 17	1 14	22 23	2 16	22 29	22 21	17 58	8 25	1 13
T 3	14 56	24 43	1 19	9 38	1 4	20 48	0 20	18 23	2 14	15 2	1 3	17 9	0 30	12 16	0 32	0 16	1 14	22 23	2 16	22 30	22 21	17 56	8 24	1 12
F 4	15 14	23 4	0 16	9 16	1 19	21 5	0 23	18 9	2 12	15 1	1 3	17 8	0 30	12 15	0 32	0 16	1 14	22 23	2 16	22 30	22 21	17 53	8 23	1 12
S 5	15 33	20 24	0s48	9 0	1 32	21 22	0 26	17 56	2 10	14 59	1 3	17 8	0 30	12 14	0 32	0 15	1 14	22 23	2 16	22 30	22 22	17 51	8 22	1 12
S 6	15 51	16 54	1 49	8 50	1 43	21 38	0 28	17 42	2 8	14 58	1 3	17 7	0 30	12 14	0 32	0 14	1 14	22 23	2 16	22 30	22 22	17 49	8 21	1 12
M 7	16 9	12 45	2 45	8 45	1 52	21 54	0 31	17 28	2 6	14 57	1 3	17 7	0 30	12 13	0 32	0 14	1 14	22 23	2 16	22 30	22 23	17 46	8 19	1 12
T 8	16 26	8 4	3 35	8 46	2 0	22 9	0 33	17 14	2 4	14 55	1 3	17 6	0 30	12 12	0 32	0 13	1 14	22 22	2 16	22 30	22 23	17 44	8 18	1 12
W 9	16 44	3 1	4 16	8 52	2 6	22 23	0 36	17 0	2 2	14 54	1 3	17 6	0 31	12 11	0 32	0 12	1 14	22 22	2 16	22 30	22 23	17 41	8 17	1 12
T 10	17 1	2s14	4 46	9 2	2 10	22 36	0 39	16 46	1 59	14 52	1 2	17 5	0 31	12 10	0 32	0 12	1 14	22 22	2 16	22 31	22 24	17 39	8 16	1 12
F 11	17 17	7 32	5 3	9 16	2 13	22 49	0 41	16 32	1 57	14 51	1 2	17 5	0 31	12 10	0 32	0 11	1 14	22 22	2 16	22 32	22 24	17 37	8 15	1 12
S 12	17 34	12 39	5 4	9 34	2 15	23 2	0 44	16 17	1 55	14 49	1 2	17 5	0 31	12 9	0 32	0 11	1 14	22 22	2 16	22 33	22 25	17 34	8 14	1 11
S 13	17 50	17 19	4 49	9 54	2 16	23 13	0 46	16 3	1 53	14 47	1 2	17 4	0 31	12 8	0 32	0 10	1 14	22 22	2 16	22 34	22 25	17 32	8 13	1 11
M14	18 6	21 11	4 18	10 18	2 15	23 24	0 49	15 48	1 51	14 46	1 2	17 4	0 31	12 7	0 32	0 9	1 14	22 21	2 16	22 35	22 25	17 29	8 12	1 11
T 15	18 22	23 53	3 30	10 43	2 14	23 35	0 51	15 33	1 49	14 44	1 2	17 4	0 31	12 7	0 32	0 9	1 14	22 21	2 16	22 36	22 26	17 27	8 11	1 11
W16	18 37	25 7	2 28	11 10	2 12	23 44	0 54	15 18	1 47	14 42	1 2	17 4	0 32	12 6	0 32	0 8	1 14	22 21	2 16	22 36	22 26	17 25	8 11	1 11
T 17	18 52	24 40	1 16	11 39	2 9	23 53	0 56	15 3	1 45	14 40	1 2	17 4	0 32	12 5	0 32	0 8	1 14	22 21	2 16	22 37	22 26	17 22	8 10	1 11
F 18	19 6	22 35	0n 1	12 9	2 5	24 1	0 58	14 48	1 43	14 38	1 1	17 4	0 32	12 4	0 32	0 7	1 14	22 21	2 16	22 37	22 27	17 20	8 9	1 11
S 19	19 20	19 4	1 17	12 39	2 1	24 9	1 1	14 32	1 41	14 36	1 1	17 3	0 32	12 4	0 32	0 6	1 14	22 21	2 16	22 37	22 27	17 18	8 8	1 11
S 20	19 34	14 26	2 29	13 10	1 56	24 16	1 3	14 17	1 39	14 34	1 1	17 3	0 32	12 3	0 32	0 6	1 14	22 20	2 16	22 37	22 28	17 15	8 7	1 10
M21	19 48	9 4	3 31	13 42	1 51	24 22	1 5	14 2	1 38	14 31	1 1	17 3	0 32	12 2	0 32	0 5	1 14	22 20	2 16	22 36	22 28	17 13	8 6	1 10
T 22	20 1	3 18	4 19	14 14	1 46	24 27	1 8	13 46	1 36	14 29	1 1	17 3	0 33	12 1	0 32	0 5	1 14	22 20	2 16	22 37	22 28	17 10	8 5	1 10
W23	20 14	2n33	4 52	14 46	1 40	24 31	1 10	13 30	1 34	14 27	1 1	17 3	0 33	12 1	0 32	0 4	1 14	22 20	2 16	22 37	22 29	17 8	8 4	1 10
T 24	20 26	8 13	5 8	15 18	1 34	24 35	1 12	13 14	1 32	14 24	1 1	17 4	0 33	12 0	0 32	0 4	1 15	22 19	2 16	22 37	22 29	17 5	8 3	1 10
F 25	20 38	13 25	5 6	15 50	1 27	24 38	1 14	12 58	1 30	14 22	1 1	17 4	0 33	11 59	0 32	0 3	1 15	22 19	2 16	22 38	22 29	17 3	8 3	1 10
S 26	20 50	17 54	4 48	16 21	1 21	24 41	1 16	12 42	1 28	14 20	1 0	17 4	0 33	11 59	0 32	0 3	1 15	22 19	2 16	22 39	22 30	17 1	8 2	1 10
S 27	21 1	21 27	4 15	16 52	1 14	24 42	1 18	12 26	1 26	14 17	1 0	17 4	0 33	11 58	0 32	0 2	1 15	22 19	2 16	22 39	22 30	16 58	8 1	1 10
M28	21 12	23 52	3 30	17 22	1 7	24 43	1 20	12 10	1 24	14 14	1 0	17 4	0 33	11 57	0 32	0 2	1 15	22 18	2 16	22 40	22 31	16 56	8 0	1 9
T 29	21 22	25 1	2 35	17 52	1 1	24 43	1 22	11 54	1 23	14 12	1 0	17 4	0 34	11 57	0 32	0 1	1 15	22 18	2 16	22 41	22 31	16 53	8 0	1 9
W30	21s33	24n55	1n33	18s21	0n54	24s43	1s24	11s37	1s21	14s 9	1s 0	17n 5	0n34	11n56	0s32	0n 1	1n15	22s18	2s16	22s41	22s31	16n51	7n59	1n 9

Julian Day Number = 2550464.5, Delta T = 249.83 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°31'33, Lahiri = 27°38'33

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ASTRODIENST EPHEMERIS for the year 2270
geocentric

DECEMBER 2270 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 8	8♐35'24	8♋38	27♏32	6♑25	3♓45	25♒ 1	14°R13	2°R48	2♎51	0♒14	13°D50	15♑19	6♌32	17°R37	T 1
F 2	4 43 4	9°36'05	20°36	29° 6	7°39	4°26	25° 9	14♌12	2♉46	2°52	0°15	13♑50	15°16	6°38	17♈35	F 2
S 3	4 47 1	10°36'48	2♌28	0♐40	8°53	5° 7	25°17	14°11	2°44	2°54	0°16	13°51	15°13	6°45	17°34	S 3
S 4	4 50 57	11°37'33	14°15	2°14	10° 7	5°48	25°25	14°10	2°42	2°55	0°18	13°53	15° 9	6°52	17°33	S 4
M 5	4 54 54	12°38'19	26° 4	3°48	11°22	6°29	25°34	14° 9	2°41	2°56	0°19	13°55	15° 6	6°58	17°31	M 5
T 6	4 58 50	13°39'06	7♍59	5°22	12°36	7°11	25°42	14° 8	2°39	2°57	0°21	13°56	15° 3	7° 5	17°30	T 6
W 7	5 2 47	14°39'55	20° 4	6°56	13°50	7°52	25°51	14° 7	2°37	2°58	0°22	13°R56	15° 0	7°12	17°29	W 7
T 8	5 6 43	15°40'45	2♎26	8°30	15° 4	8°33	26° 0	14° 6	2°36	2°59	0°24	13°55	14°57	7°18	17°28	T 8
F 9	5 10 40	16°41'37	15° 8	10° 4	16°18	9°15	26° 9	14° 4	2°34	2°59	0°25	13°52	14°53	7°25	17°26	F 9
S 10	5 14 37	17°42'30	28°13	11°38	17°33	9°56	26°18	14° 3	2°33	3° 0	0°27	13°49	14°50	7°31	17°25	S 10
S 11	5 18 33	18°43'24	11♏44	13°12	18°47	10°38	26°27	14° 1	2°31	3° 1	0°28	13°45	14°47	7°38	17°24	S 11
M12	5 22 30	19°44'19	25°40	14°46	20° 1	11°19	26°37	13°59	2°30	3° 2	0°30	13°41	14°44	7°45	17°23	M12
T 13	5 26 26	20°45'16	9♐59	16°20	21°15	12° 1	26°46	13°57	2°28	3° 3	0°31	13°38	14°41	7°51	17°22	T 13
W14	5 30 23	21°46'14	24°35	17°54	22°29	12°42	26°56	13°55	2°27	3° 4	0°33	13°36	14°38	7°58	17°22	W14
T 15	5 34 19	22°47'13	9♑22	19°28	23°43	13°24	27° 6	13°53	2°25	3° 4	0°35	13°D35	14°34	8° 5	17°21	T 15
F 16	5 38 16	23°48'12	24°12	21° 2	24°57	14° 6	27°16	13°51	2°24	3° 5	0°36	13°35	14°31	8°11	17°20	F 16
S 17	5 42 13	24°49'13	8♒58	22°37	26°11	14°48	27°26	13°49	2°23	3° 6	0°38	13°36	14°28	8°18	17°19	S 17
S 18	5 46 9	25°50'13	23°35	24°11	27°25	15°29	27°36	13°46	2°22	3° 6	0°40	13°38	14°25	8°25	17°19	S 18
M19	5 50 6	26°51'14	7♓56	25°45	28°39	16°11	27°46	13°44	2°21	3° 7	0°41	13°39	14°22	8°31	17°18	M19
T 20	5 54 2	27°52'16	22° 1	27°20	29°53	16°53	27°57	13°41	2°20	3° 7	0°43	13°R39	14°19	8°38	17°18	T 20
W21	5 57 59	28°53'18	5♈47	28°54	1♒ 7	17°35	28° 7	13°38	2°19	3° 8	0°45	13°39	14°15	8°45	17°17	W21
T 22	6 1 55	29°54'20	19°16	0♑29	2°21	18°17	28°18	13°36	2°18	3° 8	0°46	13°39	14°12	8°51	17°17	T 22
F 23	6 5 52	0♑55'23	2♉27	2° 4	3°35	18°59	28°28	13°33	2°17	3° 9	0°48	13°37	14° 9	8°58	17°16	F 23
S 24	6 9 48	1°56'26	15°23	3°39	4°48	19°41	28°39	13°30	2°16	3° 9	0°50	13°36	14° 6	9° 5	17°16	S 24
S 25	6 13 45	2°57'30	28° 5	5°14	6° 2	20°23	28°50	13°27	2°15	3°10	0°52	13°34	14° 3	9°11	17°16	S 25
M26	6 17 42	3°58'34	10♊35	6°49	7°16	21° 5	29° 1	13°24	2°14	3°10	0°53	13°33	14° 0	9°18	17°16	M26
T 27	6 21 38	4°59'39	22°53	8°24	8°30	21°47	29°12	13°20	2°13	3°10	0°55	13°32	13°56	9°25	17°16	T 27
W28	6 25 35	6° 0'43	5♋ 1	10° 0	9°43	22°29	29°24	13°17	2°13	3°11	0°57	13°31	13°53	9°31	17°D16	W28
T 29	6 29 31	7° 1'49	17° 1	11°36	10°57	23°11	29°35	13°14	2°12	3°11	0°59	13°D31	13°50	9°38	17°16	T 29
F 30	6 33 28	8° 2'54	28°55	13°12	12°11	23°53	29°46	13°10	2°11	3°11	1° 1	13°31	13°47	9°45	17°16	F 30
S 31	6 37 24	9♑ 4'01	10♌44	14♑49	13♒24	24♓36	29♒58	13♌ 7	2♉11	3♎11	1♒ 3	13♑32	13♑44	9♌51	17♈16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s42	23n36	0n28	18 s50	0n46	24 s41	1 s26	11 s21	1 s19	14 s 6	1 s 0	17n 5	0n34	11n56	0 s32	0n 1	1n15	22 s18	2 s17	22 s41	22 s32	16n48	7n58	1n 9
F 2	21 51	21 13	0 s37	19 17	0 39	24 39	1 28	11 4	1 17	14 4	1 0	17 5	0 34	11 55	0 32	0 0	1 15	22 17	2 17	22 41	22 32	16 46	7 57	1 9
S 3	22 0	17 57	1 40	19 44	0 32	24 36	1 30	10 48	1 16	14 1	1 0	17 6	0 34	11 54	0 32	0 s 0	1 15	22 17	2 17	22 41	22 32	16 44	7 57	1 9
S 4	22 9	13 59	2 39	20 10	0 25	24 32	1 32	10 31	1 14	13 58	1 0	17 6	0 34	11 54	0 32	0 1	1 15	22 17	2 17	22 41	22 33	16 41	7 56	1 9
M 5	22 17	9 30	3 31	20 35	0 18	24 28	1 33	10 14	1 12	13 55	0 59	17 7	0 35	11 53	0 32	0 1	1 15	22 17	2 17	22 41	22 33	16 39	7 55	1 9
T 6	22 24	4 37	4 15	20 59	0 11	24 23	1 35	9 57	1 10	13 52	0 59	17 7	0 35	11 53	0 32	0 1	1 15	22 16	2 17	22 41	22 33	16 36	7 55	1 8
W 7	22 31	0 s29	4 47	21 22	0 4	24 17	1 36	9 40	1 9	13 49	0 59	17 8	0 35	11 52	0 32	0 2	1 15	22 16	2 17	22 41	22 34	16 34	7 54	1 8
T 8	22 38	5 40	5 8	21 44	0 s 3	24 11	1 38	9 23	1 7	13 46	0 59	17 8	0 35	11 52	0 32	0 2	1 15	22 16	2 17	22 41	22 34	16 31	7 54	1 8
F 9	22 44	10 47	5 14	22 5	0 10	24 3	1 39	9 6	1 5	13 43	0 59	17 9	0 35	11 51	0 32	0 2	1 15	22 16	2 17	22 41	22 34	16 29	7 53	1 8
S 10	22 50	15 34	5 4	22 25	0 16	23 55	1 41	8 49	1 4	13 39	0 59	17 9	0 35	11 51	0 32	0 3	1 15	22 15	2 17	22 41	22 35	16 26	7 52	1 8
S 11	22 56	19 44	4 38	22 44	0 23	23 46	1 42	8 32	1 2	13 36	0 59	17 10	0 36	11 50	0 32	0 3	1 15	22 15	2 17	22 42	22 35	16 24	7 52	1 8
M12	23 1	22 56	3 54	23 2	0 30	23 37	1 43	8 14	1 0	13 33	0 59	17 11	0 36	11 50	0 32	0 3	1 15	22 15	2 17	22 42	22 35	16 21	7 51	1 8
T 13	23 5	24 48	2 55	23 18	0 36	23 27	1 44	7 57	0 59	13 30	0 59	17 11	0 36	11 49	0 31	0 3	1 15	22 14	2 17	22 42	22 36	16 19	7 51	1 7
W14	23 9	25 1	1 43	23 33	0 42	23 16	1 45	7 40	0 57	13 26	0 59	17 12	0 36	11 49	0 31	0 4	1 15	22 14	2 17	22 43	22 36	16 16	7 51	1 7
T 15	23 13	23 28	0 23	23 48	0 48	23 4	1 46	7 22	0 56	13 23	0 59	17 13	0 36	11 48	0 31	0 4	1 15	22 14	2 17	22 43	22 37	16 14	7 50	1 7
F 16	23 16	20 17	0n58	24 1	0 55	22 52	1 47	7 5	0 54	13 19	0 58	17 14	0 36	11 48	0 31	0 4	1 16	22 13	2 17	22 43	22 37	16 11	7 50	1 7
S 17	23 18	15 48	2 16	24 12	1 0	22 39	1 48	6 47	0 53	13 16	0 58	17 14	0 36	11 48	0 31	0 4	1 16	22 13	2 17	22 43	22 37	16 9	7 49	1 7
S 18	23 20	10 26	3 24	24 23	1 6	22 26	1 49	6 30	0 51	13 12	0 58	17 15	0 37	11 47	0 31	0 5	1 16	22 13	2 17	22 43	22 38	16 6	7 49	1 7
M19	23 22	4 36	4 17	24 32	1 12	22 11	1 50	6 12	0 49	13 8	0 58	17 16	0 37	11 47	0 31	0 5	1 16	22 12	2 17	22 42	22 38	16 4	7 49	1 7
T 20	23 23	1n21	4 54	24 40	1 17	21 57	1 50	5 54	0 48	13 5	0 58	17 17	0 37	11 46	0 31	0 5	1 16	22 12	2 17	22 42	22 38	16 2	7 48	1 6
W21	23 24	7 6	5 14	24 46	1 22	21 41	1 51	5 37	0 46	13 1	0 58	17 18	0 37	11 46	0 31	0 5	1 16	22 12	2 17	22 42	22 39	15 59	7 48	1 6
T 22	23 24	12 23	5 15	24 51	1 27	21 25	1 51	5 19	0 45	12 57	0 58	17 19	0 37	11 46	0 31	0 5	1 16	22 11	2 17	22 42	22 39	15 57	7 48	1 6
F 23	23 24	17 0	5 0	24 55	1 32	21 8	1 52	5 1	0 43	12 54	0 58	17 20	0 37	11 45	0 31	0 5	1 16	22 11	2 17	22 43	22 39	15 54	7 47	1 6
S 24	23 23	20 43	4 29	24 58	1 37	20 51	1 52	4 43	0 42	12 50	0 58	17 21	0 38	11 45	0 31	0 5	1 16	22 11	2 18	22 43	22 40	15 51	7 47	1 6
S 25	23 22	23 23	3 46	24 59	1 41	20 33	1 52	4 26	0 41	12 46	0 58	17 22	0 38	11 45	0 31	0 6	1 16	22 10	2 18	22 43	22 40	15 49	7 47	1 6
M26	23 21	24 51	2 53	24 59	1 45	20 15	1 53	4 8	0 39	12 42	0 58	17 23	0 38	11 45	0 31	0 6	1 16	22 10	2 18	22 43	22 40	15 46	7 47	1 6
T 27	23 19	25 5	1 52	24 57	1 49	19 56	1 53	3 50	0 38	12 38	0 58	17 24	0 38	11 44	0 31	0 6	1 16	22 10	2 18	22 43	22 41	15 44	7 47	1 5
W28	23 16	24 6	0 47	24 54	1 52	19 36	1 53	3 32	0 36	12 34	0 57	17 25	0 38	11 44	0 31	0 6	1 16	22 9	2 18	22 43	22 41	15 41	7 46	1 5
T 29	23 13	22 0	0 s19	24 49	1 56	19 16	1 53	3 14	0 35	12 30	0 57	17 26	0 38	11 44	0 31	0 6	1 16	22 9	2 18	22 43	22 41	15 39	7 46	1 5
F 30	23 10	18 58	1 25	24 43	1 58	18 55	1 52	2 56	0 33	12 26	0 57	17 27	0 38	11 44	0 31	0 6	1 16	22 9	2 18	22 43	22 42	15 36	7 46	1 5
S 31	23 s 6	15n11	2 s26	24 s35	2 s 1	18 s34	1 s52	2 s38	0 s32	12 s22	0 s57	17n28	0n39	11n44	0 s31	0 s 6	1n16	22 s 8	2 s18	22 s43	22 s42	15n34	7n46	1n 5

Julian Day Number = 2550494.5, Delta T = 249.96 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°31'37, Lahiri = 27°38'37

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ASTRODIENST EPHEMERIS for the year 2271
geocentric

JANUARY 2271 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 21	10♑ 5'07	22♌32	16♑25	14♒38	25♓18	0♓10	13°R 3	2°R10	3♎11	1♒ 4	13♑32	13♑40	9♌58	17♈16	S 1
M 2	6 45 17	11° 6'14	4♍22	18° 2	15°51	26° 0	0°21	12♌59	2♉10	3°11	1° 6	13°33	13°37	10° 5	17°16	M 2
T 3	6 49 14	12° 7'21	16°17	19°39	17° 5	26°42	0°33	12°55	2° 9	3°11	1° 8	13°33	13°34	10°11	17°16	T 3
W 4	6 53 11	13° 8'29	28°21	21°16	18°18	27°24	0°45	12°51	2° 9	3°R11	1°10	13°33	13°31	10°18	17°17	W 4
T 5	6 57 7	14° 9'38	10♎39	22°54	19°31	28° 6	0°57	12°47	2° 9	3°11	1°12	13°33	13°28	10°25	17°17	T 5
F 6	7 1 4	15°10'46	23°15	24°31	20°45	28°48	1° 9	12°43	2° 8	3°11	1°14	13°33	13°25	10°31	17°18	F 6
S 7	7 5 0	16°11'55	6♏14	26° 9	21°58	29°31	1°21	12°39	2° 8	3°11	1°16	13°33	13°21	10°38	17°18	S 7
S 8	7 8 57	17°13'05	19°38	27°47	23°11	0♈13	1°34	12°35	2° 8	3°11	1°18	13°33	13°18	10°45	17°19	S 8
M 9	7 12 53	18°14'15	3♐29	29°24	24°24	0°55	1°46	12°31	2° 8	3°11	1°20	13°34	13°15	10°51	17°19	M 9
T 10	7 16 50	19°15'25	17°47	1♒ 2	25°37	1°37	1°58	12°27	2°D 8	3°11	1°21	13°34	13°12	10°58	17°20	T 10
W11	7 20 46	20°16'35	2♑28	2°40	26°50	2°20	2°11	12°22	2° 8	3°11	1°23	13°35	13° 9	11° 5	17°21	W11
T 12	7 24 43	21°17'45	17°28	4°17	28° 3	3° 2	2°24	12°18	2° 8	3°11	1°25	13°R35	13° 6	11°11	17°22	T 12
F 13	7 28 40	22°18'56	2♒37	5°54	29°16	3°44	2°36	12°14	2° 8	3°10	1°27	13°34	13° 2	11°18	17°22	F 13
S 14	7 32 36	23°20'05	17°47	7°30	0♓29	4°26	2°49	12° 9	2° 8	3°10	1°29	13°34	12°59	11°25	17°23	S 14
S 15	7 36 33	24°21'15	2♓47	9° 6	1°42	5° 9	3° 2	12° 4	2° 8	3°10	1°31	13°32	12°56	11°31	17°24	S 15
M16	7 40 29	25°22'24	17°30	10°40	2°55	5°51	3°15	12° 0	2° 9	3° 9	1°33	13°31	12°53	11°38	17°25	M16
T 17	7 44 26	26°23'32	1♈51	12°14	4° 8	6°33	3°28	11°55	2° 9	3° 9	1°35	13°30	12°50	11°45	17°27	T 17
W18	7 48 22	27°24'40	15°47	13°46	5°20	7°15	3°41	11°51	2° 9	3° 8	1°37	13°29	12°46	11°51	17°28	W18
T 19	7 52 19	28°25'47	29°17	15°16	6°33	7°58	3°54	11°46	2°10	3° 8	1°39	13°D28	12°43	11°58	17°29	T 19
F 20	7 56 15	29°26'53	12♉23	16°44	7°45	8°40	4° 7	11°41	2°10	3° 7	1°41	13°29	12°40	12° 5	17°30	F 20
S 21	8 0 12	0♒27'59	25° 9	18° 9	8°58	9°22	4°20	11°36	2°11	3° 7	1°43	13°30	12°37	12°11	17°31	S 21
S 22	8 4 9	1°29'04	7♊37	19°30	10°10	10° 4	4°33	11°32	2°11	3° 6	1°45	13°31	12°34	12°18	17°33	S 22
M23	8 8 5	2°30'09	19°52	20°48	11°22	10°47	4°47	11°27	2°12	3° 6	1°47	13°33	12°31	12°25	17°34	M23
T 24	8 12 2	3°31'12	1♋56	22° 2	12°34	11°29	5° 0	11°22	2°13	3° 5	1°49	13°34	12°27	12°31	17°36	T 24
W25	8 15 58	4°32'15	13°53	23°10	13°46	12°11	5°13	11°17	2°13	3° 4	1°51	13°R34	12°24	12°38	17°37	W25
T 26	8 19 55	5°33'17	25°45	24°12	14°58	12°53	5°27	11°12	2°14	3° 4	1°53	13°34	12°21	12°45	17°39	T 26
F 27	8 23 51	6°34'19	7♌35	25° 8	16°10	13°35	5°40	11° 7	2°15	3° 3	1°55	13°32	12°18	12°51	17°40	F 27
S 28	8 27 48	7°35'19	19°24	25°55	17°22	14°17	5°54	11° 2	2°16	3° 2	1°57	13°29	12°15	12°58	17°42	S 28
S 29	8 31 45	8°36'19	1♍14	26°35	18°34	15° 0	6° 8	10°57	2°17	3° 1	1°59	13°25	12°12	13° 5	17°44	S 29
M30	8 35 41	9°37'19	13° 8	27° 4	19°45	15°42	6°21	10°52	2°18	3° 1	2° 1	13°20	12° 8	13°11	17°46	M30
T 31	8 39 38	10♒38'18	25♍ 7	27♒24	20♓57	16♈24	6♓35	10♌48	2♉19	3♎ 0	2♒ 3	13♑15	12♑ 5	13♌18	17♈48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 1	10n49	3s20	24s26	2s 3	18s12	1s52	2s20	0s31	12s18	0s57	17n30	0n39	11n44	0s31	0s 6	1n16	22s 8	2s18	22s43	22s42	15n31	7n46	1n 5
M 2	22 56	6 4	4 7	24 16	2 5	17 50	1 51	2 2	0 29	12 13	0 57	17 31	0 39	11 43	0 31	0 6	1 16	22 8	2 18	22 43	22 43	15 29	7 46	1 5
T 3	22 51	1 4	4 43	24 4	2 7	17 27	1 51	1 44	0 28	12 9	0 57	17 32	0 39	11 43	0 31	0 6	1 16	22 7	2 18	22 43	22 43	15 26	7 46	1 4
W 4	22 45	4s 2	5 7	23 50	2 8	17 4	1 50	1 26	0 27	12 5	0 57	17 33	0 39	11 43	0 31	0 6	1 17	22 7	2 18	22 43	22 43	15 24	7 46	1 4
T 5	22 39	9 5	5 18	23 35	2 9	16 41	1 50	1 9	0 25	12 0	0 57	17 35	0 39	11 43	0 31	0 6	1 17	22 7	2 18	22 43	22 43	15 21	7 46	1 4
F 6	22 33	13 52	5 13	23 19	2 9	16 17	1 49	0 51	0 24	11 56	0 57	17 36	0 39	11 43	0 31	0 6	1 17	22 6	2 18	22 43	22 44	15 19	7 46	1 4
S 7	22 25	18 11	4 53	23 1	2 9	15 52	1 48	0 33	0 23	11 52	0 57	17 37	0 40	11 43	0 31	0 6	1 17	22 6	2 18	22 43	22 44	15 16	7 46	1 4
S 8	22 18	21 44	4 17	22 41	2 9	15 27	1 47	0 15	0 22	11 47	0 57	17 38	0 40	11 43	0 31	0 6	1 17	22 6	2 18	22 43	22 44	15 14	7 46	1 4
M 9	22 10	24 10	3 25	22 20	2 8	15 2	1 46	0n 3	0 20	11 43	0 57	17 40	0 40	11 43	0 31	0 5	1 17	22 5	2 18	22 43	22 45	15 11	7 46	1 4
T 10	22 1	25 9	2 19	21 57	2 6	14 36	1 45	0 21	0 19	11 38	0 57	17 41	0 40	11 43	0 31	0 5	1 17	22 5	2 19	22 43	22 45	15 9	7 46	1 3
W11	21 53	24 24	1 1	21 33	2 4	14 10	1 43	0 39	0 18	11 34	0 57	17 42	0 40	11 43	0 31	0 5	1 17	22 4	2 19	22 43	22 45	15 6	7 47	1 3
T 12	21 43	21 55	0n22	21 8	2 2	13 44	1 42	0 57	0 17	11 29	0 57	17 44	0 40	11 43	0 31	0 5	1 17	22 4	2 19	22 43	22 46	15 3	7 47	1 3
F 13	21 34	17 52	1 44	20 41	1 59	13 17	1 41	1 15	0 15	11 25	0 57	17 45	0 40	11 43	0 31	0 5	1 17	22 4	2 19	22 43	22 46	15 1	7 47	1 3
S 14	21 23	12 39	2 59	20 13	1 55	12 50	1 39	1 33	0 14	11 20	0 57	17 47	0 41	11 43	0 30	0 5	1 17	22 3	2 19	22 43	22 46	14 58	7 47	1 3
S 15	21 13	6 43	4 1	19 44	1 50	12 22	1 38	1 50	0 13	11 15	0 56	17 48	0 41	11 43	0 30	0 5	1 17	22 3	2 19	22 43	22 47	14 56	7 47	1 3
M16	21 2	0 33	4 45	19 13	1 45	11 55	1 36	2 8	0 12	11 11	0 56	17 49	0 41	11 44	0 30	0 4	1 17	22 3	2 19	22 43	22 47	14 53	7 48	1 3
T 17	20 51	5n29	5 11	18 41	1 39	11 27	1 34	2 26	0 11	11 6	0 56	17 51	0 41	11 44	0 30	0 4	1 17	22 2	2 19	22 43	22 47	14 51	7 48	1 3
W18	20 39	11 4	5 17	18 8	1 32	10 58	1 32	2 44	0 10	11 1	0 56	17 52	0 41	11 44	0 30	0 4	1 17	22 2	2 19	22 43	22 48	14 48	7 48	1 2
T 19	20 27	15 57	5 5	17 35	1 24	10 30	1 30	3 1	0 8	10 56	0 56	17 54	0 41	11 44	0 30	0 4	1 17	22 2	2 19	22 43	22 48	14 45	7 49	1 2
F 20	20 14	19 56	4 38	17 1	1 16	10 1	1 28	3 19	0 7	10 52	0 56	17 55	0 41	11 44	0 30	0 3	1 17	22 1	2 19	22 43	22 48	14 43	7 49	1 2
S 21	20 1	22 51	3 57	16 26	1 7	9 32	1 26	3 37	0 6	10 47	0 56	17 56	0 41	11 44	0 30	0 3	1 17	22 1	2 19	22 43	22 48	14 40	7 49	1 2
S 22	19 48	24 37	3 6	15 51	0 57	9 2	1 24	3 54	0 5	10 42	0 56	17 58	0 42	11 45	0 30	0 3	1 17	22 0	2 19	22 43	22 49	14 38	7 50	1 2
M23	19 34	25 8	2 7	15 15	0 45	8 33	1 22	4 12	0 4	10 37	0 56	17 59	0 42	11 45	0 30	0 3	1 17	22 0	2 20	22 43	22 49	14 35	7 50	1 2
T 24	19 20	24 27	1 4	14 40	0 33	8 3	1 19	4 29	0 3	10 32	0 56	18 1	0 42	11 45	0 30	0 2	1 17	22 0	2 20	22 43	22 49	14 33	7 51	1 2
W25	19 6	22 39	0s 2	14 6	0 20	7 33	1 17	4 47	0 2	10 27	0 56	18 2	0 42	11 45	0 30	0 2	1 18	21 59	2 20	22 43	22 50	14 30	7 51	1 1
T 26	18 51	19 52	1 7	13 32	0 7	7 3	1 14	5 4	0 1	10 22	0 56	18 4	0 42	11 46	0 30	0 2	1 18	21 59	2 20	22 43	22 50	14 27	7 52	1 1
F 27	18 36	16 17	2 9	13 0	0n 8	6 33	1 11	5 22	0n 0	10 17	0 56	18 5	0 42	11 46	0 30	0 1	1 18	21 59	2 20	22 43	22 50	14 25	7 52	1 1
S 28	18 21	12 3	3 5	12 29	0 24	6 2	1 9	5 39	0 1	10 12	0 56	18 7	0 42	11 46	0 30	0 1	1 18	21 58	2 20	22 43	22 50	14 22	7 53	1 1
S 29	18 5	7 23	3 53	12 1	0 40	5 32	1 6	5 56	0 2	10 7	0 56	18 8	0 42	11 47	0 30	0 1	1 18	21 58	2 20	22 44	22 51	14 20	7 53	1 1
M30	17 49	2 27	4 31	11 35	0 57	5 1	1 3	6 13	0 3	10 2	0 56	18 10	0 42	11 47	0 30	0 0	1 18	21 58	2 20	22 44	22 51	14 17	7 54	1 1
T 31	17s33	2s37	4s58	11s12	1n14	4s30	1s 0	6n30	0n 4	9s57	0s56	18n11	0n43	11n47	0s30	0n 0	1n18	21s57	2s20	22s45	22s51	14n14	7n54	1n 1

Julian Day Number = 2550525.5, Delta T = 250.08 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°31'41, Lahiri = 27°38'41

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ASTRODIENST EPHEMERIS for the year 2271
geocentric

FEBRUARY 2271 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 43 34	11♒39'16	7♎15	27°R33	22♓ 8	17♈ 6	6♓49	10°R43	2♉20	2°R59	2♒ 5	13°R11	12♑ 2	13♌25	17♈49	W 1
T 2	8 47 31	12°40'13	19°34	27♒31	23°20	17°48	7° 3	10♌38	2°21	2♎58	2° 6	13♑ 7	11°59	13°31	17°51	T 2
F 3	8 51 27	13°41'10	2♏ 8	27°17	24°31	18°30	7°16	10°33	2°22	2°57	2° 8	13° 5	11°56	13°38	17°53	F 3
S 4	8 55 24	14°42'06	15° 0	26°52	25°42	19°12	7°30	10°28	2°23	2°56	2°10	13°D 5	11°52	13°45	17°55	S 4
S 5	8 59 20	15°43'02	28°14	26°16	26°53	19°54	7°44	10°23	2°25	2°55	2°12	13° 5	11°49	13°51	17°57	S 5
M 6	9 3 17	16°43'56	11♐52	25°30	28° 4	20°36	7°58	10°18	2°26	2°54	2°14	13° 7	11°46	13°58	18° 0	M 6
T 7	9 7 14	17°44'51	25°57	24°36	29°14	21°18	8°12	10°13	2°27	2°53	2°16	13° 8	11°43	14° 5	18° 2	T 7
W 8	9 11 10	18°45'44	10♑28	23°34	0♈25	22° 0	8°26	10° 8	2°29	2°52	2°18	13°R 9	11°40	14°11	18° 4	W 8
T 9	9 15 7	19°46'37	25°21	22°26	1°36	22°42	8°41	10° 3	2°30	2°51	2°20	13° 9	11°37	14°18	18° 6	T 9
F 10	9 19 3	20°47'28	10♒31	21°15	2°46	23°24	8°55	9°59	2°32	2°50	2°22	13° 6	11°33	14°25	18° 9	F 10
S 11	9 23 0	21°48'18	25°47	20° 2	3°56	24° 6	9° 9	9°54	2°33	2°49	2°24	13° 2	11°30	14°31	18°11	S 11
S 12	9 26 56	22°49'07	11♓ 0	18°50	5° 6	24°48	9°23	9°49	2°35	2°47	2°26	12°56	11°27	14°38	18°13	S 12
M13	9 30 53	23°49'55	25°59	17°41	6°16	25°30	9°37	9°44	2°37	2°46	2°27	12°50	11°24	14°45	18°16	M13
T 14	9 34 49	24°50'41	10♈36	16°35	7°26	26°12	9°51	9°40	2°38	2°45	2°29	12°43	11°21	14°51	18°18	T 14
W15	9 38 46	25°51'26	24°46	15°35	8°36	26°54	10° 6	9°35	2°40	2°44	2°31	12°38	11°17	14°58	18°21	W15
T 16	9 42 43	26°52'09	8♉26	14°41	9°45	27°36	10°20	9°30	2°42	2°43	2°33	12°35	11°14	15° 5	18°23	T 16
F 17	9 46 39	27°52'51	21°37	13°55	10°55	28°18	10°34	9°26	2°44	2°41	2°35	12°33	11°11	15°11	18°26	F 17
S 18	9 50 36	28°53'31	4♊23	13°16	12° 4	28°59	10°49	9°21	2°46	2°40	2°37	12°D33	11° 8	15°18	18°29	S 18
S 19	9 54 32	29°54'10	16°48	12°45	13°13	29°41	11° 3	9°17	2°48	2°39	2°38	12°34	11° 5	15°25	18°31	S 19
M20	9 58 29	0♓54'46	28°57	12°23	14°22	0♉23	11°17	9°12	2°50	2°37	2°40	12°35	11° 2	15°31	18°34	M20
T 21	10 2 25	1°55'21	10♋54	12° 7	15°31	1° 5	11°32	9° 8	2°52	2°36	2°42	12°R36	10°58	15°38	18°37	T 21
W22	10 6 22	2°55'55	22°45	12° 0	16°39	1°46	11°46	9° 4	2°54	2°35	2°44	12°35	10°55	15°45	18°40	W22
T 23	10 10 18	3°56'26	4♌32	12°D 0	17°48	2°28	12° 1	9° 0	2°56	2°33	2°45	12°33	10°52	15°51	18°42	T 23
F 24	10 14 15	4°56'56	16°20	12° 6	18°56	3°10	12°15	8°55	2°58	2°32	2°47	12°28	10°49	15°58	18°45	F 24
S 25	10 18 12	5°57'25	28°11	12°19	20° 4	3°51	12°30	8°51	3° 0	2°30	2°49	12°20	10°46	16° 5	18°48	S 25
S 26	10 22 8	6°57'51	10♍ 7	12°38	21°12	4°33	12°44	8°47	3° 2	2°29	2°51	12°10	10°43	16°11	18°51	S 26
M27	10 26 5	7°58'16	22° 9	13° 2	22°19	5°15	12°58	8°43	3° 5	2°27	2°52	12° 0	10°39	16°18	18°54	M27
T 28	10 30 1	8♓58'40	4♎18	13♒32	23♈26	5♉56	13♓13	8♌39	3♉ 7	2♎26	2♒54	11♑48	10♑36	16♌25	18♈57	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17s16	7s39	5s12	10s52	1n32	3s59	0s57	6n47	0n 5	9s52	0s56	18n12	0n43	11n48	0s30	0n 0	1n18	21s57	2s20	22s45	22s52	14n12	7n55	1n 1	W 1
T 2	16 59	12 27	5 11	10 36	1 49	3 28	0 54	7 4	0 6	9 47	0 56	18 14	0 43	11 48	0 30	0 1	1 18	21 57	2 20	22 46	22 52	14 9	7 56	1 0	T 2
F 3	16 42	16 50	4 56	10 25	2 7	2 57	0 50	7 21	0 7	9 42	0 56	18 15	0 43	11 49	0 30	0 1	1 18	21 56	2 21	22 46	22 52	14 7	7 56	1 0	F 3
S 4	16 24	20 33	4 26	10 17	2 24	2 26	0 47	7 38	0 8	9 36	0 56	18 17	0 43	11 49	0 30	0 2	1 18	21 56	2 21	22 46	22 52	14 4	7 57	1 0	S 4
S 5	16 6	23 20	3 41	10 14	2 40	1 54	0 44	7 55	0 9	9 31	0 56	18 18	0 43	11 50	0 30	0 2	1 18	21 56	2 21	22 46	22 53	14 1	7 58	1 0	S 5
M 6	15 48	24 52	2 43	10 16	2 54	1 23	0 40	8 11	0 10	9 26	0 56	18 20	0 43	11 50	0 30	0 3	1 18	21 55	2 21	22 46	22 53	13 59	7 58	1 0	M 6
T 7	15 29	24 53	1 33	10 22	3 7	0 52	0 37	8 28	0 11	9 21	0 56	18 21	0 43	11 51	0 30	0 3	1 18	21 55	2 21	22 45	22 53	13 56	7 59	1 0	T 7
W 8	15 11	23 14	0 15	10 31	3 18	0 20	0 33	8 45	0 12	9 16	0 56	18 22	0 43	11 51	0 30	0 3	1 18	21 55	2 21	22 45	22 54	13 54	8 0	1 0	W 8
T 9	14 52	19 57	1n 6	10 44	3 27	0n11	0 29	9 1	0 13	9 10	0 56	18 24	0 43	11 52	0 30	0 4	1 18	21 54	2 21	22 45	22 54	13 51	8 0	1 0	T 9
F 10	14 33	15 16	2 24	11 1	3 34	0 42	0 26	9 17	0 14	9 5	0 56	18 25	0 43	11 52	0 30	0 4	1 18	21 54	2 21	22 46	22 54	13 48	8 1	0 59	F 10
S 11	14 13	9 35	3 31	11 19	3 38	1 14	0 22	9 34	0 15	9 0	0 56	18 27	0 44	11 53	0 30	0 5	1 18	21 54	2 21	22 46	22 54	13 46	8 2	0 59	S 11
S 12	13 53	3 22	4 23	11 40	3 40	1 45	0 18	9 50	0 16	8 54	0 56	18 28	0 44	11 53	0 30	0 5	1 18	21 53	2 22	22 47	22 55	13 43	8 3	0 59	S 12
M13	13 33	2n57	4 57	12 1	3 40	2 16	0 14	10 6	0 16	8 49	0 56	18 29	0 44	11 54	0 30	0 6	1 18	21 53	2 22	22 47	22 55	13 41	8 4	0 59	M13
T 14	13 13	8 56	5 10	12 24	3 37	2 48	0 10	10 22	0 17	8 44	0 56	18 31	0 44	11 55	0 29	0 6	1 18	21 53	2 22	22 48	22 55	13 38	8 4	0 59	T 14
W15	12 53	14 16	5 3	12 46	3 32	3 19	0 6	10 38	0 18	8 38	0 56	18 32	0 44	11 55	0 29	0 7	1 18	21 52	2 22	22 48	22 56	13 35	8 5	0 59	W15
T 16	12 32	18 42	4 39	13 8	3 25	3 50	0 2	10 54	0 19	8 33	0 56	18 33	0 44	11 56	0 29	0 7	1 18	21 52	2 22	22 49	22 56	13 33	8 6	0 59	T 16
F 17	12 12	22 1	4 1	13 29	3 17	4 21	0n 3	11 10	0 20	8 27	0 56	18 34	0 44	11 57	0 29	0 8	1 18	21 52	2 22	22 49	22 56	13 30	8 7	0 59	F 17
S 18	11 51	24 8	3 12	13 49	3 7	4 52	0 7	11 25	0 21	8 22	0 56	18 36	0 44	11 57	0 29	0 9	1 19	21 51	2 22	22 49	22 56	13 27	8 8	0 58	S 18
S 19	11 29	24 59	2 15	14 8	2 57	5 23	0 11	11 41	0 21	8 17	0 56	18 37	0 44	11 58	0 29	0 9	1 19	21 51	2 22	22 49	22 57	13 25	8 9	0 58	S 19
M20	11 8	24 37	1 13	14 25	2 45	5 54	0 16	11 56	0 22	8 11	0 56	18 38	0 44	11 59	0 29	0 10	1 19	21 51	2 22	22 49	22 57	13 22	8 10	0 58	M20
T 21	10 47	23 7	0 9	14 41	2 33	6 24	0 20	12 11	0 23	8 6	0 56	18 39	0 44	11 59	0 29	0 10	1 19	21 50	2 23	22 49	22 57	13 19	8 11	0 58	T 21
W22	10 25	20 36	0s54	14 55	2 21	6 55	0 25	12 27	0 24	8 0	0 56	18 41	0 44	12 0	0 29	0 11	1 19	21 50	2 23	22 49	22 57	13 17	8 12	0 58	W22
T 23	10 3	17 14	1 55	15 7	2 8	7 25	0 29	12 42	0 25	7 55	0 56	18 42	0 44	12 1	0 29	0 11	1 19	21 50	2 23	22 49	22 58	13 14	8 13	0 58	T 23
F 24	9 41	13 11	2 51	15 18	1 55	7 55	0 34	12 57	0 25	7 49	0 56	18 43	0 45	12 2	0 29	0 12	1 19	21 50	2 23	22 49	22 58	13 12	8 14	0 58	F 24
S 25	9 19	8 39	3 40	15 26	1 43	8 25	0 38	13 12	0 26	7 44	0 56	18 44	0 45	12 2	0 29	0 13	1 19	21 49	2 23	22 50	22 58	13 9	8 15	0 58	S 25
S 26	8 57	3 46	4 19	15 33	1 30	8 55	0 43	13 26	0 27	7 38	0 56	18 45	0 45	12 3	0 29	0 13	1 19	21 49	2 23	22 51	22 58	13 6	8 16	0 58	S 26
M27	8 34	1s17	4 47	15 39	1 17	9 25	0 48	13 41	0 28	7 33	0 56	18 46	0 45	12 4	0 29	0 14	1 19	21 49	2 23	22 52	22 59	13 4	8 17	0 57	M27
T 28	8s12	6s19	5s 2	15s42	1n 5	9n54	0n52	13n56	0n28	7s27	0s56	18n47	0n45	12n 5	0s29	0n14	1n19	21s48	2s23	22s53	22s59	13n 1	8n18	0n57	T 28

Julian Day Number = 2550556.5, Delta T = 250.21 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°31'45, Lahiri = 27°38'46

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ASTRODIENST EPHEMERIS for the year 2271
geocentric

MARCH 2271 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 33 58	9♓59'02	16♎36	14♒ 6	24♈34	6♉38	13♓27	8°R35	3♉ 9	2°R24	2♒56	11°R38	10♑33	16♌31	19♈ 0	W 1
T 2	10 37 54	10°59'23	29° 4	14°45	25°41	7°19	13°42	8♌32	3°12	2♎23	2°57	11♑29	10°30	16°38	19° 3	T 2
F 3	10 41 51	11°59'42	11♏44	15°27	26°47	8° 1	13°56	8°28	3°14	2°21	2°59	11°22	10°27	16°45	19° 6	F 3
S 4	10 45 47	12°59'59	24°38	16°14	27°54	8°42	14°11	8°24	3°17	2°20	3° 0	11°18	10°23	16°51	19° 9	S 4
S 5	10 49 44	14° 0'16	7♐48	17° 4	29° 0	9°24	14°25	8°21	3°19	2°18	3° 2	11°16	10°20	16°58	19°13	S 5
M 6	10 53 40	15° 0'31	21°18	17°58	0♉ 6	10° 5	14°40	8°17	3°22	2°17	3° 4	11°D16	10°17	17° 5	19°16	M 6
T 7	10 57 37	16° 0'44	5♑ 9	18°54	1°12	10°46	14°54	8°14	3°24	2°15	3° 5	11°R17	10°14	17°11	19°19	T 7
W 8	11 1 34	17° 0'56	19°23	19°53	2°17	11°28	15° 9	8°11	3°27	2°14	3° 7	11°17	10°11	17°18	19°22	W 8
T 9	11 5 30	18° 1'07	3♒58	20°55	3°23	12° 9	15°23	8° 7	3°29	2°12	3° 8	11°15	10° 8	17°25	19°26	T 9
F 10	11 9 27	19° 1'15	18°51	22° 0	4°28	12°50	15°38	8° 4	3°32	2°10	3°10	11°10	10° 4	17°31	19°29	F 10
S 11	11 13 23	20° 1'22	3♓55	23° 6	5°32	13°32	15°52	8° 1	3°35	2° 9	3°11	11° 3	10° 1	17°38	19°32	S 11
S 12	11 17 20	21° 1'28	19° 1	24°15	6°37	14°13	16° 7	7°58	3°37	2° 7	3°13	10°54	9°58	17°45	19°36	S 12
M13	11 21 16	22° 1'31	3♈59	25°26	7°41	14°54	16°21	7°56	3°40	2° 6	3°14	10°43	9°55	17°51	19°39	M13
T 14	11 25 13	23° 1'33	18°40	26°39	8°45	15°35	16°36	7°53	3°43	2° 4	3°15	10°32	9°52	17°58	19°42	T 14
W15	11 29 9	24° 1'32	2♉56	27°54	9°48	16°16	16°50	7°50	3°46	2° 2	3°17	10°22	9°49	18° 5	19°46	W15
T 16	11 33 6	25° 1'30	16°44	29°10	10°52	16°58	17° 5	7°48	3°48	2° 1	3°18	10°14	9°45	18°11	19°49	T 16
F 17	11 37 3	26° 1'25	0♊ 2	0♓29	11°55	17°39	17°19	7°45	3°51	1°59	3°19	10° 9	9°42	18°18	19°53	F 17
S 18	11 40 59	27° 1'18	12°53	1°48	12°57	18°20	17°34	7°43	3°54	1°57	3°21	10° 7	9°39	18°25	19°56	S 18
S 19	11 44 56	28° 1'09	25°21	3°10	13°59	19° 1	17°48	7°40	3°57	1°56	3°22	10°D 6	9°36	18°31	20° 0	S 19
M20	11 48 52	29° 0'58	7♋31	4°33	15° 1	19°42	18° 2	7°38	4° 0	1°54	3°23	10°R 6	9°33	18°38	20° 3	M20
T 21	11 52 49	0♈ 0'45	19°28	5°57	16° 3	20°23	18°17	7°36	4° 3	1°52	3°25	10° 6	9°29	18°45	20° 7	T 21
W22	11 56 45	1° 0'29	1♌17	7°23	17° 4	21° 4	18°31	7°34	4° 6	1°51	3°26	10° 4	9°26	18°51	20°10	W22
T 23	12 0 42	2° 0'11	13° 5	8°50	18° 4	21°45	18°45	7°32	4° 9	1°49	3°27	10° 0	9°23	18°58	20°14	T 23
F 24	12 4 38	2°59'51	24°54	10°19	19° 5	22°26	19° 0	7°31	4°12	1°47	3°28	9°53	9°20	19° 5	20°17	F 24
S 25	12 8 35	3°59'28	6♍49	11°49	20° 5	23° 7	19°14	7°29	4°15	1°46	3°29	9°44	9°17	19°11	20°21	S 25
S 26	12 12 32	4°59'04	18°51	13°20	21° 4	23°47	19°28	7°27	4°18	1°44	3°30	9°32	9°14	19°18	20°25	S 26
M27	12 16 28	5°58'37	1♎ 4	14°53	22° 3	24°28	19°42	7°26	4°21	1°42	3°32	9°18	9°10	19°25	20°28	M27
T 28	12 20 25	6°58'09	13°27	16°27	23° 1	25° 9	19°57	7°25	4°25	1°41	3°33	9° 4	9° 7	19°31	20°32	T 28
W29	12 24 21	7°57'38	26° 0	18° 3	23°59	25°50	20°11	7°23	4°28	1°39	3°34	8°51	9° 4	19°38	20°35	W29
T 30	12 28 18	8°57'06	8♏44	19°39	24°57	26°30	20°25	7°22	4°31	1°37	3°35	8°39	9° 1	19°45	20°39	T 30
F 31	12 32 14	9♈56'31	21♏40	21♓18	25♉54	27♉11	20♓39	7♌21	4♉34	1♎36	3♒36	8♑30	8♑58	19♌52	20♈43	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s49	11s11	5s 3	15s44	0n52	10n23	0n57	14n10	0n29	7s22	0s56	18n49	0n45	12n 6	0s29	0n15	1n19	21s48	2s24	22s54	22s59	12n58	8n19	0n57
T 2	7 26	15 39	4 50	15 45	0 40	10 52	1 2	14 24	0 30	7 16	0 56	18 50	0 45	12 6	0 29	0 16	1 19	21 48	2 24	22 55	22 59	12 56	8 20	0 57
F 3	7 3	19 30	4 23	15 43	0 29	11 21	1 7	14 38	0 30	7 11	0 56	18 51	0 45	12 7	0 29	0 16	1 19	21 48	2 24	22 55	23 0	12 53	8 21	0 57
S 4	6 40	22 29	3 42	15 40	0 17	11 50	1 12	14 52	0 31	7 5	0 56	18 52	0 45	12 8	0 29	0 17	1 19	21 47	2 24	22 55	23 0	12 50	8 22	0 57
S 5	6 17	24 21	2 49	15 36	0 6	12 18	1 17	15 6	0 32	7 0	0 57	18 53	0 45	12 9	0 29	0 18	1 19	21 47	2 24	22 56	23 0	12 48	8 23	0 57
M 6	5 54	24 51	1 45	15 30	0s 5	12 46	1 22	15 20	0 32	6 54	0 57	18 54	0 45	12 10	0 29	0 18	1 19	21 47	2 24	22 56	23 0	12 45	8 24	0 57
T 7	5 31	23 51	0 33	15 22	0 15	13 14	1 27	15 34	0 33	6 48	0 57	18 54	0 45	12 11	0 29	0 19	1 19	21 47	2 24	22 56	23 1	12 42	8 25	0 57
W 8	5 7	21 18	0n43	15 13	0 25	13 41	1 32	15 47	0 34	6 43	0 57	18 55	0 45	12 12	0 29	0 19	1 19	21 47	2 24	22 56	23 1	12 40	8 27	0 56
T 9	4 44	17 20	1 58	15 3	0 34	14 8	1 37	16 0	0 34	6 37	0 57	18 56	0 45	12 12	0 29	0 20	1 19	21 46	2 25	22 56	23 1	12 37	8 28	0 56
F 10	4 20	12 12	3 6	14 51	0 44	14 35	1 42	16 14	0 35	6 32	0 57	18 57	0 45	12 13	0 29	0 21	1 19	21 46	2 25	22 56	23 1	12 34	8 29	0 56
S 11	3 57	6 18	4 2	14 37	0 52	15 2	1 47	16 27	0 36	6 26	0 57	18 58	0 45	12 14	0 29	0 21	1 19	21 46	2 25	22 57	23 2	12 32	8 30	0 56
S 12	3 33	0 2	4 41	14 22	1 1	15 28	1 52	16 40	0 36	6 21	0 57	18 59	0 45	12 15	0 29	0 22	1 19	21 46	2 25	22 58	23 2	12 29	8 31	0 56
M13	3 10	6n10	5 0	14 6	1 9	15 54	1 57	16 52	0 37	6 15	0 57	18 59	0 45	12 16	0 29	0 23	1 19	21 45	2 25	22 58	23 2	12 26	8 32	0 56
T 14	2 46	11 55	4 59	13 48	1 16	16 19	2 2	17 5	0 38	6 9	0 57	19 0	0 45	12 17	0 29	0 23	1 19	21 45	2 25	22 59	23 2	12 24	8 34	0 56
W15	2 22	16 50	4 39	13 29	1 23	16 44	2 7	17 17	0 38	6 4	0 57	19 1	0 45	12 18	0 29	0 24	1 19	21 45	2 25	23 0	23 3	12 21	8 35	0 56
T 16	1 58	20 42	4 4	13 9	1 30	17 9	2 12	17 30	0 39	5 58	0 57	19 2	0 45	12 19	0 29	0 25	1 19	21 45	2 26	23 1	23 3	12 18	8 36	0 56
F 17	1 35	23 19	3 16	12 48	1 37	17 34	2 17	17 42	0 39	5 53	0 57	19 2	0 46	12 20	0 29	0 25	1 19	21 45	2 26	23 1	23 3	12 16	8 37	0 56
S 18	1 11	24 37	2 19	12 25	1 43	17 58	2 22	17 54	0 40	5 47	0 57	19 3	0 46	12 21	0 29	0 26	1 19	21 45	2 26	23 1	23 3	12 13	8 38	0 56
S 19	0 47	24 37	1 17	12 1	1 48	18 21	2 27	18 6	0 40	5 42	0 57	19 4	0 46	12 22	0 29	0 27	1 19	21 44	2 26	23 1	23 3	12 10	8 40	0 55
M20	0 23	23 25	0 14	11 35	1 53	18 44	2 32	18 18	0 41	5 36	0 57	19 4	0 46	12 23	0 29	0 27	1 19	21 44	2 26	23 1	23 4	12 8	8 41	0 55
T 21	0n 0	21 11	0s49	11 8	1 58	19 7	2 37	18 29	0 42	5 31	0 57	19 5	0 46	12 24	0 29	0 28	1 19	21 44	2 26	23 1	23 4	12 5	8 42	0 55
W22	0 24	18 3	1 50	10 41	2 2	19 30	2 42	18 41	0 42	5 25	0 58	19 5	0 46	12 25	0 29	0 29	1 19	21 44	2 26	23 1	23 4	12 2	8 43	0 55
T 23	0 48	14 14	2 45	10 11	2 6	19 52	2 47	18 52	0 43	5 20	0 58	19 6	0 46	12 26	0 29	0 29	1 19	21 44	2 27	23 2	23 4	11 59	8 45	0 55
F 24	1 11	9 51	3 33	9 41	2 9	20 13	2 52	19 3	0 43	5 14	0 58	19 6	0 46	12 27	0 29	0 30	1 19	21 44	2 27	23 2	23 5	11 57	8 46	0 55
S 25	1 35	5 5	4 12	9 10	2 12	20 34	2 57	19 14	0 44	5 9	0 58	19 7	0 46	12 28	0 28	0 31	1 19	21 44	2 27	23 3	23 5	11 54	8 47	0 55
S 26	1 59	0 6	4 41	8 37	2 15	20 55	3 2	19 25	0 44	5 3	0 58	19 7	0 46	12 29	0 28	0 31	1 19	21 43	2 27	23 4	23 5	11 51	8 48	0 55
M27	2 22	4s58	4 57	8 3	2 17	21 15	3 7	19 35	0 45	4 58	0 58	19 7	0 46	12 30	0 28	0 32	1 19	21 43	2 27	23 5	23 5	11 49	8 50	0 55
T 28	2 46	9 53	4 59	7 28	2 19	21 35	3 11	19 45	0 45	4 52	0 58	19 8	0 46	12 32	0 28	0 33	1 19	21 43	2 27	23 6	23 5	11 46	8 51	0 55
W29	3 9	14 28	4 47	6 52	2 20	21 54	3 16	19 56	0 46	4 47	0 58	19 8	0 46	12 33	0 28	0 33	1 19	21 43	2 27	23 7	23 6	11 43	8 52	0 55
T 30	3 33	18 30	4 20	6 15	2 21	22 13	3 21	20 6	0 46	4 41	0 58	19 8	0 46	12 34	0 28	0 34	1 19	21 43	2 28	23 7	23 6	11 41	8 54	0 54
F 31	3n56	21s41	3s40	5s37	2s21	22n32	3n25	20n16	0n47	4s36	0s58	19n 9	0n46	12n35	0s28	0n35	1n19	21s43	2s28	23s 8	23s 6	11n38	8n55	0n54

Julian Day Number = 2550584.5, Delta T = 250.32 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°31'49, Lahiri = 27°38'50

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ASTRODIENST EPHEMERIS for the year 2271
geocentric

APRIL 2271 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 11	10♈55'55	4♐46	22♓57	26♉50	27♉52	20♓53	7°R20	4♉37	1°R34	3♒37	8°R24	8♏54	19♌58	20♈46	S 1
S 2	12 40 7	11°55'17	18° 5	24°38	27°46	28°32	21° 7	7♌20	4°41	1♎33	3°38	8♏21	8°51	20° 5	20°50	S 2
M 3	12 44 4	12°54'38	1♏37	26°20	28°42	29°13	21°21	7°19	4°44	1°31	3°39	8°20	8°48	20°12	20°54	M 3
T 4	12 48 1	13°53'56	15°24	28° 3	29°37	29°54	21°35	7°18	4°47	1°29	3°39	8°20	8°45	20°18	20°58	T 4
W 5	12 51 57	14°53'13	29°27	29°48	0♊31	0♊34	21°49	7°18	4°50	1°28	3°40	8°20	8°42	20°25	21° 1	W 5
T 6	12 55 54	15°52'28	13♒44	1♈34	1°24	1°15	22° 3	7°18	4°54	1°26	3°41	8°18	8°39	20°32	21° 5	T 6
F 7	12 59 50	16°51'42	28°16	3°22	2°17	1°55	22°17	7°17	4°57	1°24	3°42	8°13	8°35	20°38	21° 9	F 7
S 8	13 3 47	17°50'53	12♓57	5°11	3° 9	2°36	22°31	7°17	5° 0	1°23	3°43	8° 6	8°32	20°45	21°12	S 8
S 9	13 7 43	18°50'03	27°40	7° 2	4° 1	3°16	22°44	7°D17	5° 4	1°21	3°44	7°56	8°29	20°52	21°16	S 9
M10	13 11 40	19°49'10	12♈20	8°53	4°52	3°56	22°58	7°17	5° 7	1°20	3°44	7°45	8°26	20°58	21°20	M10
T 11	13 15 36	20°48'16	26°47	10°47	5°42	4°37	23°12	7°17	5°10	1°18	3°45	7°33	8°23	21° 5	21°24	T 11
W12	13 19 33	21°47'20	10♉55	12°41	6°31	5°17	23°25	7°18	5°14	1°17	3°46	7°23	8°20	21°12	21°27	W12
T 13	13 23 29	22°46'22	24°39	14°38	7°20	5°58	23°39	7°18	5°17	1°15	3°46	7°14	8°16	21°18	21°31	T 13
F 14	13 27 26	23°45'21	7♊57	16°35	8° 8	6°38	23°53	7°19	5°20	1°14	3°47	7° 8	8°13	21°25	21°35	F 14
S 15	13 31 23	24°44'18	20°51	18°34	8°54	7°18	24° 6	7°19	5°24	1°12	3°48	7° 5	8°10	21°32	21°38	S 15
S 16	13 35 19	25°43'14	3♋22	20°34	9°40	7°58	24°20	7°20	5°27	1°11	3°48	7°D 4	8° 7	21°38	21°42	S 16
M17	13 39 16	26°42'06	15°34	22°36	10°25	8°39	24°33	7°21	5°31	1° 9	3°49	7° 4	8° 4	21°45	21°46	M17
T 18	13 43 12	27°40'57	27°34	24°38	11°10	9°19	24°46	7°22	5°34	1° 8	3°49	7°R 5	8° 0	21°52	21°50	T 18
W19	13 47 9	28°39'45	9♌25	26°42	11°53	9°59	25° 0	7°23	5°37	1° 6	3°50	7° 4	7°57	21°58	21°53	W19
T 20	13 51 5	29°38'31	21°15	28°47	12°35	10°39	25°13	7°24	5°41	1° 5	3°50	7° 2	7°54	22° 5	21°57	T 20
F 21	13 55 2	0♉37'15	3♍ 7	0♉53	13°15	11°19	25°26	7°25	5°44	1° 3	3°51	6°57	7°51	22°12	22° 1	F 21
S 22	13 58 58	1°35'56	15° 5	2°59	13°55	11°59	25°39	7°27	5°48	1° 2	3°51	6°50	7°48	22°18	22° 4	S 22
S 23	14 2 55	2°34'36	27°14	5° 7	14°34	12°39	25°52	7°28	5°51	1° 1	3°51	6°40	7°45	22°25	22° 8	S 23
M24	14 6 52	3°33'13	9♎36	7°14	15°11	13°19	26° 5	7°30	5°55	0°59	3°52	6°30	7°41	22°32	22°12	M24
T 25	14 10 48	4°31'48	22°12	9°21	15°47	13°59	26°18	7°32	5°58	0°58	3°52	6°18	7°38	22°39	22°15	T 25
W26	14 14 45	5°30'22	5♏ 3	11°29	16°22	14°39	26°31	7°34	6° 2	0°57	3°52	6° 8	7°35	22°45	22°19	W26
T 27	14 18 41	6°28'53	18° 7	13°36	16°55	15°19	26°44	7°35	6° 5	0°55	3°53	5°59	7°32	22°52	22°23	T 27
F 28	14 22 38	7°27'23	1♐24	15°42	17°27	15°59	26°56	7°37	6° 8	0°54	3°53	5°52	7°29	22°59	22°26	F 28
S 29	14 26 34	8°25'51	14°53	17°47	17°58	16°39	27° 9	7°40	6°12	0°53	3°53	5°47	7°26	23° 5	22°30	S 29
S 30	14 30 31	9♉24'17	28♐31	19♉50	18♊27	17♊18	27♓21	7♌42	6♉15	0♎52	3♒53	5♏45	7♏22	23♌12	22♈34	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n19	23s48	2s47	4s57	2s21	22n50	3n30	20n25	0n47	4s30	0s58	19n 9	0n46	12n36	0s28	0n35	1n19	21s43	2s28	23s 8	23s 6	11n35	8n56	0n54
S 2	4 42	24 37	1 45	4 17	2 20	23 7	3 35	20 35	0 48	4 25	0 59	19 9	0 46	12 37	0 28	0 36	1 19	21 43	2 28	23 8	23 7	11 33	8 58	0 54
M 3	5 6	23 59	0 35	3 35	2 19	23 24	3 39	20 44	0 48	4 19	0 59	19 9	0 46	12 38	0 28	0 37	1 19	21 43	2 28	23 9	23 7	11 30	8 59	0 54
T 4	5 29	21 54	0n37	2 53	2 18	23 40	3 43	20 53	0 49	4 14	0 59	19 10	0 46	12 39	0 28	0 37	1 19	21 43	2 28	23 9	23 7	11 27	9 0	0 54
W 5	5 51	18 27	1 49	2 9	2 15	23 56	3 48	21 2	0 49	4 9	0 59	19 10	0 46	12 40	0 28	0 38	1 19	21 43	2 28	23 9	23 7	11 24	9 2	0 54
T 6	6 14	13 52	2 55	1 24	2 13	24 12	3 52	21 11	0 50	4 3	0 59	19 10	0 46	12 41	0 28	0 39	1 19	21 42	2 29	23 9	23 7	11 22	9 3	0 54
F 7	6 37	8 26	3 51	0 39	2 10	24 27	3 56	21 20	0 50	3 58	0 59	19 10	0 46	12 42	0 28	0 39	1 19	21 42	2 29	23 9	23 8	11 19	9 4	0 54
S 8	7 0	2 29	4 33	0n 7	2 6	24 41	4 0	21 28	0 50	3 52	0 59	19 10	0 46	12 44	0 28	0 40	1 19	21 42	2 29	23 9	23 8	11 16	9 5	0 54
S 9	7 22	3n36	4 56	0 55	2 2	24 55	4 4	21 37	0 51	3 47	0 59	19 10	0 46	12 45	0 28	0 40	1 19	21 42	2 29	23 10	23 8	11 14	9 7	0 54
M10	7 44	9 28	5 0	1 43	1 58	25 8	4 8	21 45	0 51	3 42	0 59	19 10	0 46	12 46	0 28	0 41	1 19	21 42	2 29	23 11	23 8	11 11	9 8	0 54
T 11	8 7	14 44	4 44	2 32	1 53	25 21	4 12	21 53	0 52	3 36	0 59	19 10	0 46	12 47	0 28	0 42	1 19	21 42	2 29	23 11	23 8	11 8	9 9	0 53
W12	8 29	19 3	4 11	3 22	1 47	25 34	4 16	22 0	0 52	3 31	1 0	19 10	0 46	12 48	0 28	0 42	1 19	21 42	2 30	23 12	23 9	11 5	9 11	0 53
T 13	8 51	22 13	3 25	4 12	1 41	25 46	4 19	22 8	0 53	3 26	1 0	19 10	0 46	12 49	0 28	0 43	1 19	21 42	2 30	23 12	23 9	11 3	9 12	0 53
F 14	9 12	24 2	2 28	5 3	1 34	25 57	4 23	22 15	0 53	3 21	1 0	19 10	0 46	12 50	0 28	0 43	1 19	21 42	2 30	23 13	23 9	11 0	9 13	0 53
S 15	9 34	24 30	1 25	5 55	1 27	26 8	4 26	22 22	0 53	3 15	1 0	19 9	0 46	12 52	0 28	0 44	1 19	21 42	2 30	23 13	23 9	10 57	9 15	0 53
S 16	9 56	23 41	0 20	6 47	1 20	26 18	4 29	22 29	0 54	3 10	1 0	19 9	0 46	12 53	0 28	0 45	1 19	21 42	2 30	23 13	23 9	10 55	9 16	0 53
M17	10 17	21 45	0s45	7 40	1 12	26 28	4 32	22 36	0 54	3 5	1 0	19 9	0 46	12 54	0 28	0 45	1 19	21 42	2 30	23 13	23 10	10 52	9 17	0 53
T 18	10 38	18 52	1 47	8 33	1 3	26 37	4 35	22 43	0 54	3 0	1 0	19 9	0 46	12 55	0 28	0 46	1 19	21 42	2 31	23 13	23 10	10 49	9 19	0 53
W19	10 59	15 15	2 43	9 26	0 54	26 46	4 38	22 49	0 55	2 55	1 0	19 8	0 46	12 56	0 28	0 46	1 19	21 42	2 31	23 13	23 10	10 46	9 20	0 53
T 20	11 20	11 2	3 32	10 20	0 45	26 54	4 40	22 55	0 55	2 50	1 1	19 8	0 46	12 57	0 28	0 47	1 19	21 43	2 31	23 13	23 10	10 44	9 21	0 53
F 21	11 40	6 25	4 13	11 13	0 35	27 2	4 43	23 1	0 56	2 45	1 1	19 8	0 46	12 58	0 28	0 47	1 19	21 43	2 31	23 13	23 10	10 41	9 23	0 53
S 22	12 1	1 32	4 42	12 6	0 25	27 9	4 45	23 7	0 56	2 39	1 1	19 8	0 46	13 0	0 28	0 48	1 19	21 43	2 31	23 14	23 11	10 38	9 24	0 53
S 23	12 21	3s29	4 59	12 58	0 15	27 16	4 47	23 13	0 56	2 34	1 1	19 7	0 46	13 1	0 28	0 49	1 19	21 43	2 31	23 14	23 11	10 35	9 25	0 53
M24	12 41	8 26	5 3	13 50	0 5	27 22	4 49	23 18	0 57	2 29	1 1	19 7	0 46	13 2	0 28	0 49	1 19	21 43	2 31	23 15	23 11	10 33	9 27	0 53
T 25	13 1	13 9	4 52	14 41	0n 6	27 28	4 51	23 23	0 57	2 24	1 1	19 6	0 46	13 3	0 28	0 50	1 19	21 43	2 32	23 15	23 11	10 30	9 28	0 53
W26	13 20	17 22	4 26	15 31	0 17	27 33	4 52	23 28	0 57	2 19	1 1	19 6	0 46	13 4	0 28	0 50	1 19	21 43	2 32	23 16	23 11	10 27	9 29	0 52
T 27	13 40	20 49	3 46	16 20	0 28	27 38	4 53	23 33	0 58	2 15	1 2	19 5	0 46	13 5	0 28	0 51	1 19	21 43	2 32	23 16	23 11	10 24	9 31	0 52
F 28	13 59	23 14	2 53	17 8	0 39	27 42	4 54	23 38	0 58	2 10	1 2	19 5	0 46	13 6	0 28	0 51	1 19	21 43	2 32	23 16	23 12	10 22	9 32	0 52
S 29	14 18	24 22	1 49	17 54	0 49	27 45	4 55	23 42	0 58	2 5	1 2	19 4	0 46	13 8	0 28	0 52	1 19	21 43	2 32	23 17	23 12	10 19	9 33	0 52
S 30	14n36	24s 2	0s39	18n38	1n 0	27n49	4n56	23n46	0n59	2s 0	1s 2	19n 4	0n46	13n 9	0s28	0n52	1n19	21s43	2s32	23s17	23s12	10n16	9n34	0n52

Julian Day Number = 2550615.5, Delta T = 250.45 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°31'53, Lahiri = 27°38'54

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ASTRODIENST EPHEMERIS for the year 2271
geocentric

MAY 2271 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 34 27	10♉22'41	12♋18	21♉52	18♊54	17♊58	27♓34	7♌44	6♉19	0°R50	3♒53	5°D45	7♋19	23♌19	22♈37	M 1
T 2	14 38 24	11°21'05	26°14	23°52	19°20	18°38	27°46	7°47	6°22	0♎49	3°53	5♋46	7°16	23°25	22°41	T 2
W 3	14 42 21	12°19'26	10♒17	25°50	19°44	19°18	27°59	7°49	6°26	0°48	3°53	5°R47	7°13	23°32	22°44	W 3
T 4	14 46 17	13°17'46	24°27	27°45	20° 6	19°58	28°11	7°52	6°29	0°47	3°54	5°46	7°10	23°39	22°48	T 4
F 5	14 50 14	14°16'04	8♓42	29°37	20°26	20°37	28°23	7°55	6°32	0°46	3°R54	5°44	7° 6	23°45	22°51	F 5
S 6	14 54 10	15°14'21	23° 1	1♊26	20°45	21°17	28°35	7°57	6°36	0°45	3°54	5°39	7° 3	23°52	22°55	S 6
S 7	14 58 7	16°12'37	7♈18	3°12	21° 2	21°56	28°47	8° 0	6°39	0°44	3°54	5°33	7° 0	23°59	22°58	S 7
M 8	15 2 3	17°10'50	21°30	4°55	21°16	22°36	28°59	8° 3	6°43	0°43	3°53	5°25	6°57	24° 5	23° 2	M 8
T 9	15 6 0	18° 9'03	5♉32	6°34	21°29	23°16	29°11	8° 6	6°46	0°42	3°53	5°18	6°54	24°12	23° 5	T 9
W10	15 9 56	19° 7'13	19°19	8° 9	21°40	23°55	29°23	8°10	6°50	0°41	3°53	5°11	6°51	24°19	23° 9	W10
T 11	15 13 53	20° 5'22	2♊47	9°41	21°48	24°35	29°35	8°13	6°53	0°40	3°53	5° 5	6°47	24°26	23°12	T 11
F 12	15 17 50	21° 3'30	15°55	11° 8	21°54	25°14	29°46	8°16	6°56	0°39	3°53	5° 1	6°44	24°32	23°16	F 12
S 13	15 21 46	22° 1'35	28°43	12°32	21°58	25°54	29°58	8°20	7° 0	0°38	3°53	4°59	6°41	24°39	23°19	S 13
S 14	15 25 43	22°59'39	11♋12	13°52	22°R 0	26°33	0♈ 9	8°24	7° 3	0°37	3°53	4°D59	6°38	24°46	23°22	S 14
M15	15 29 39	23°57'41	23°25	15° 7	21°59	27°13	0°21	8°27	7° 6	0°36	3°52	5° 1	6°35	24°52	23°26	M15
T 16	15 33 36	24°55'41	5♌25	16°19	21°56	27°52	0°32	8°31	7°10	0°35	3°52	5° 2	6°32	24°59	23°29	T 16
W17	15 37 32	25°53'39	17°19	17°26	21°50	28°32	0°43	8°35	7°13	0°34	3°52	5° 3	6°28	25° 6	23°32	W17
T 18	15 41 29	26°51'36	29°10	18°29	21°42	29°11	0°54	8°39	7°16	0°34	3°51	5°R 4	6°25	25°12	23°35	T 18
F 19	15 45 25	27°49'30	11♍ 3	19°27	21°31	29°50	1° 5	8°43	7°20	0°33	3°51	5° 3	6°22	25°19	23°39	F 19
S 20	15 49 22	28°47'23	23° 4	20°22	21°18	0♋30	1°16	8°47	7°23	0°32	3°51	5° 0	6°19	25°26	23°42	S 20
S 21	15 53 19	29°45'14	5♎17	21°11	21° 3	1° 9	1°27	8°51	7°26	0°32	3°50	4°56	6°16	25°32	23°45	S 21
M22	15 57 15	0♊43'03	17°45	21°56	20°45	1°48	1°37	8°56	7°29	0°31	3°50	4°51	6°12	25°39	23°48	M22
T 23	16 1 12	1°40'51	0♏30	22°37	20°25	2°27	1°48	9° 0	7°33	0°30	3°49	4°46	6° 9	25°46	23°51	T 23
W24	16 5 8	2°38'37	13°34	23°13	20° 2	3° 7	1°58	9° 4	7°36	0°30	3°49	4°40	6° 6	25°52	23°54	W24
T 25	16 9 5	3°36'22	26°56	23°44	19°38	3°46	2° 9	9° 9	7°39	0°29	3°48	4°36	6° 3	25°59	23°57	T 25
F 26	16 13 1	4°34'06	10♐35	24°10	19°11	4°25	2°19	9°14	7°42	0°29	3°48	4°33	6° 0	26° 6	24° 1	F 26
S 27	16 16 58	5°31'48	24°28	24°32	18°43	5° 4	2°29	9°18	7°45	0°28	3°47	4°31	5°57	26°13	24° 4	S 27
S 28	16 20 54	6°29'29	8♑32	24°49	18°12	5°43	2°39	9°23	7°48	0°28	3°46	4°D31	5°53	26°19	24° 6	S 28
M29	16 24 51	7°27'09	22°44	25° 1	17°40	6°22	2°49	9°28	7°51	0°27	3°46	4°32	5°50	26°26	24° 9	M29
T 30	16 28 48	8°24'47	6♒59	25° 8	17° 7	7° 1	2°59	9°33	7°55	0°27	3°45	4°33	5°47	26°33	24°12	T 30
W31	16 32 44	9♊22'25	21♒15	25°R10	16♊32	7♋40	3♈ 9	9♌38	7♉58	0♎26	3♒45	4♋34	5♋44	26♌39	24♈15	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n55	22s15	0n35	19n20	1n10	27n51	4n56	23n50	0n59	1s55	1s 2	19n 3	0n46	13n10	0s28	0n52	1n19	21s43	2s33	23s17	23s12	10n14	9n36	0n52
T 2	15 13	19 7	1 48	20 0	1 20	27 53	4 56	23 54	0 59	1 50	1 2	19 3	0 46	13 11	0 28	0 53	1 19	21 44	2 33	23 17	23 12	10 11	9 37	0 52
W 3	15 31	14 50	2 54	20 38	1 29	27 55	4 55	23 58	0 59	1 46	1 3	19 2	0 46	13 12	0 28	0 53	1 19	21 44	2 33	23 17	23 12	10 8	9 38	0 52
T 4	15 48	9 43	3 51	21 13	1 38	27 56	4 55	24 1	1 0	1 41	1 3	19 1	0 46	13 13	0 28	0 54	1 19	21 44	2 33	23 17	23 13	10 5	9 39	0 52
F 5	16 6	4 4	4 34	21 46	1 47	27 57	4 54	24 4	1 0	1 36	1 3	19 1	0 46	13 14	0 28	0 54	1 19	21 44	2 33	23 17	23 13	10 3	9 41	0 52
S 6	16 23	1n49	5 0	22 17	1 54	27 57	4 52	24 7	1 0	1 31	1 3	19 0	0 46	13 15	0 28	0 55	1 19	21 44	2 33	23 17	23 13	10 0	9 42	0 52
S 7	16 40	7 35	5 7	22 45	2 1	27 56	4 51	24 10	1 1	1 27	1 3	18 59	0 46	13 17	0 28	0 55	1 19	21 44	2 34	23 17	23 13	9 57	9 43	0 52
M 8	16 56	12 56	4 55	23 11	2 8	27 55	4 49	24 13	1 1	1 22	1 3	18 58	0 46	13 18	0 28	0 55	1 19	21 45	2 34	23 18	23 13	9 54	9 44	0 52
T 9	17 13	17 31	4 26	23 34	2 13	27 53	4 46	24 15	1 1	1 18	1 4	18 57	0 46	13 19	0 28	0 56	1 19	21 45	2 34	23 18	23 14	9 52	9 46	0 52
W10	17 29	21 4	3 41	23 55	2 18	27 51	4 43	24 17	1 1	1 13	1 4	18 57	0 46	13 20	0 28	0 56	1 19	21 45	2 34	23 18	23 14	9 49	9 47	0 52
T 11	17 44	23 23	2 45	24 13	2 22	27 49	4 40	24 19	1 2	1 9	1 4	18 56	0 46	13 21	0 28	0 56	1 19	21 45	2 34	23 18	23 14	9 46	9 48	0 52
F 12	18 0	24 21	1 41	24 29	2 25	27 45	4 36	24 21	1 2	1 4	1 4	18 55	0 46	13 22	0 28	0 57	1 19	21 45	2 34	23 19	23 14	9 43	9 49	0 52
S 13	18 15	23 58	0 34	24 42	2 28	27 41	4 32	24 23	1 2	1 0	1 4	18 54	0 46	13 23	0 28	0 57	1 19	21 45	2 35	23 19	23 14	9 41	9 51	0 51
S 14	18 30	22 22	0s34	24 54	2 29	27 37	4 28	24 24	1 2	0 55	1 4	18 53	0 46	13 24	0 28	0 58	1 19	21 46	2 35	23 19	23 14	9 38	9 52	0 51
M15	18 44	19 46	1 38	25 3	2 29	27 32	4 23	24 25	1 3	0 51	1 5	18 52	0 46	13 25	0 28	0 58	1 19	21 46	2 35	23 19	23 14	9 35	9 53	0 51
T 16	18 58	16 20	2 38	25 10	2 29	27 26	4 17	24 26	1 3	0 47	1 5	18 51	0 46	13 27	0 28	0 58	1 19	21 46	2 35	23 19	23 15	9 32	9 54	0 51
W17	19 12	12 17	3 30	25 15	2 27	27 20	4 11	24 27	1 3	0 42	1 5	18 50	0 46	13 28	0 28	0 58	1 19	21 46	2 35	23 18	23 15	9 30	9 55	0 51
T 18	19 26	7 48	4 13	25 19	2 25	27 13	4 4	24 27	1 3	0 38	1 5	18 49	0 46	13 29	0 28	0 59	1 19	21 47	2 35	23 18	23 15	9 27	9 56	0 51
F 19	19 39	3 1	4 45	25 20	2 21	27 5	3 57	24 28	1 3	0 34	1 5	18 48	0 46	13 30	0 28	0 59	1 18	21 47	2 36	23 18	23 15	9 24	9 58	0 51
S 20	19 52	1s55	5 5	25 20	2 17	26 56	3 50	24 28	1 4	0 30	1 6	18 47	0 46	13 31	0 28	0 59	1 18	21 47	2 36	23 19	23 15	9 21	9 59	0 51
S 21	20 4	6 51	5 11	25 18	2 11	26 47	3 41	24 28	1 4	0 26	1 6	18 46	0 46	13 32	0 28	0 59	1 18	21 47	2 36	23 19	23 15	9 19	10 0	0 51
M22	20 16	11 37	5 4	25 14	2 5	26 37	3 33	24 28	1 4	0 22	1 6	18 45	0 46	13 33	0 28	1 0	1 18	21 48	2 36	23 19	23 16	9 16	10 1	0 51
T 23	20 28	16 0	4 41	25 9	1 58	26 26	3 23	24 27	1 4	0 18	1 6	18 44	0 46	13 34	0 28	1 0	1 18	21 48	2 36	23 19	23 16	9 13	10 2	0 51
W24	20 39	19 45	4 3	25 3	1 49	26 15	3 13	24 27	1 5	0 14	1 6	18 42	0 46	13 35	0 28	1 0	1 18	21 48	2 36	23 19	23 16	9 10	10 3	0 51
T 25	20 51	22 32	3 11	24 55	1 40	26 3	3 3	24 26	1 5	0 10	1 7	18 41	0 46	13 36	0 28	1 0	1 18	21 48	2 36	23 19	23 16	9 7	10 4	0 51
F 26	21 1	24 6	2 7	24 46	1 29	25 50	2 52	24 25	1 5	0 6	1 7	18 40	0 46	13 37	0 28	1 1	1 18	21 49	2 37	23 20	23 16	9 5	10 5	0 51
S 27	21 12	24 12	0 55	24 35	1 18	25 36	2 41	24 23	1 5	0 2	1 7	18 39	0 46	13 38	0 28	1 1	1 18	21 49	2 37	23 20	23 16	9 2	10 6	0 51
S 28	21 22	22 46	0n22	24 24	1 6	25 21	2 29	24 22	1 5	0n 2	1 7	18 38	0 46	13 39	0 28	1 1	1 18	21 49	2 37	23 20	23 16	8 59	10 7	0 51
M29	21 31	19 53	1 38	24 11	0 53	25 6	2 17	24 20	1 5	0 5	1 7	18 36	0 46	13 40	0 28	1 1	1 18	21 50	2 37	23 20	23 17	8 56	10 8	0 51
T 30	21 41	15 46	2 49	23 58	0 39	24 50	2 4	24 19	1 6	0 9	1 8	18 35	0 46	13 41	0 28	1 1	1 18	21 50	2 37	23 20	23 17	8 54	10 9	0 51
W31	21n49	10s46	3n49	23n43	0n24	24n34	1n51	24n17	1n 6	0n13	1s 8	18n34	0n46	13n42	0s28	1n 1	1n18	21s50	2s37	23s20	23s17	8n51	10n11	0n51

Julian Day Number = 2550645.5, Delta T = 250.57 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°31'57, Lahiri = 27°38'58

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ASTRODIENST EPHEMERIS for the year 2271
geocentric

JUNE 2271 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 36 41	10♊20'02	5♓30	25°R 8	15°R56	8♋19	3♈18	9♌43	8♉ 1	0°R26	3°R44	4°R35	5♑41	26♌46	24♈18	T 1
F 2	16 40 37	11°17'38	19°41	25♊ 2	15♊19	8°58	3°28	9°48	8° 4	0♎26	3♒43	4♑35	5°38	26°53	24°21	F 2
S 3	16 44 34	12°15'13	3♈45	24°51	14°42	9°37	3°37	9°53	8° 7	0°25	3°42	4°34	5°34	26°59	24°24	S 3
S 4	16 48 30	13°12'47	17°41	24°36	14° 5	10°16	3°46	9°59	8°10	0°25	3°42	4°32	5°31	27° 6	24°26	S 4
M 5	16 52 27	14°10'20	1♉28	24°17	13°27	10°55	3°55	10° 4	8°13	0°25	3°41	4°29	5°28	27°13	24°29	M 5
T 6	16 56 24	15° 7'53	15° 2	23°55	12°50	11°34	4° 4	10° 9	8°16	0°25	3°40	4°26	5°25	27°19	24°32	T 6
W 7	17 0 20	16° 5'25	28°22	23°30	12°12	12°13	4°13	10°15	8°18	0°25	3°39	4°24	5°22	27°26	24°34	W 7
T 8	17 4 17	17° 2'55	11♊28	23° 2	11°36	12°52	4°22	10°21	8°21	0°24	3°38	4°22	5°18	27°33	24°37	T 8
F 9	17 8 13	18° 0'25	24°19	22°32	11° 0	13°31	4°30	10°26	8°24	0°24	3°37	4°21	5°15	27°40	24°39	F 9
S 10	17 12 10	18°57'54	6♋54	22° 0	10°26	14°10	4°38	10°32	8°27	0°24	3°37	4°D21	5°12	27°46	24°42	S 10
S 11	17 16 6	19°55'22	19°14	21°27	9°52	14°49	4°47	10°38	8°30	0°D24	3°36	4°21	5° 9	27°53	24°44	S 11
M12	17 20 3	20°52'49	1♌23	20°53	9°20	15°27	4°55	10°44	8°33	0°24	3°35	4°22	5° 6	28° 0	24°47	M12
T 13	17 23 59	21°50'14	13°22	20°20	8°50	16° 6	5° 3	10°50	8°35	0°24	3°34	4°23	5° 3	28° 6	24°49	T 13
W14	17 27 56	22°47'39	25°15	19°47	8°21	16°45	5°11	10°55	8°38	0°24	3°33	4°24	4°59	28°13	24°52	W14
T 15	17 31 53	23°45'02	7♍ 7	19°15	7°55	17°24	5°18	11° 2	8°41	0°24	3°32	4°25	4°56	28°20	24°54	T 15
F 16	17 35 49	24°42'25	19° 0	18°45	7°30	18° 3	5°26	11° 8	8°43	0°25	3°31	4°26	4°53	28°26	24°56	F 16
S 17	17 39 46	25°39'46	1♎ 1	18°18	7° 7	18°41	5°33	11°14	8°46	0°25	3°30	4°R26	4°50	28°33	24°58	S 17
S 18	17 43 42	26°37'07	13°14	17°52	6°47	19°20	5°41	11°20	8°48	0°25	3°29	4°25	4°47	28°40	25° 0	S 18
M19	17 47 39	27°34'26	25°42	17°30	6°29	19°59	5°48	11°26	8°51	0°25	3°28	4°25	4°43	28°47	25° 3	M19
T 20	17 51 35	28°31'45	8♏30	17°12	6°13	20°37	5°55	11°33	8°54	0°25	3°26	4°24	4°40	28°53	25° 5	T 20
W21	17 55 32	29°29'03	21°39	16°57	6° 0	21°16	6° 2	11°39	8°56	0°26	3°25	4°23	4°37	29° 0	25° 7	W21
T 22	17 59 28	0♋26'20	5♐12	16°46	5°49	21°55	6° 8	11°45	8°58	0°26	3°24	4°23	4°34	29° 7	25° 9	T 22
F 23	18 3 25	1°23'36	19° 7	16°39	5°41	22°33	6°15	11°52	9° 1	0°26	3°23	4°23	4°31	29°13	25°11	F 23
S 24	18 7 22	2°20'52	3♑21	16°D37	5°34	23°12	6°21	11°58	9° 3	0°27	3°22	4°D22	4°28	29°20	25°13	S 24
S 25	18 11 18	3°18'08	17°50	16°39	5°31	23°50	6°27	12° 5	9° 6	0°27	3°21	4°23	4°24	29°27	25°14	S 25
M26	18 15 15	4°15'22	2♒29	16°46	5°D29	24°29	6°33	12°11	9° 8	0°28	3°20	4°R23	4°21	29°33	25°16	M26
T 27	18 19 11	5°12'37	17°10	16°58	5°30	25° 8	6°39	12°18	9°10	0°28	3°18	4°23	4°18	29°40	25°18	T 27
W28	18 23 8	6° 9'51	1♓48	17°15	5°34	25°46	6°45	12°25	9°12	0°29	3°17	4°22	4°15	29°47	25°20	W28
T 29	18 27 4	7° 7'05	16°17	17°36	5°39	26°25	6°51	12°32	9°15	0°29	3°16	4°22	4°12	29°54	25°21	T 29
F 30	18 31 1	8♋ 4'20	0♈33	18♊ 1	5♊47	27♋ 3	6♈56	12♌38	9♉17	0♎30	3♒15	4♑22	4♑ 9	0♍ 0	25♈23	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n58	5s13	4n35	23n28	0n 9	24n17	1n38	24n14	1n 6	0n16	1s 8	18n32	0n47	13n43	0s28	1n 1	1n18	21s50	2s38	23s19	23s17	8n48	10n12	0n51
F 2	22 6	0n35	5 4	23 11	0s 7	23 59	1 24	24 12	1 6	0 20	1 8	18 31	0 47	13 44	0 28	1 1	1 18	21 51	2 38	23 19	23 17	8 45	10 13	0 51
S 3	22 14	6 18	5 14	22 54	0 24	23 41	1 10	24 9	1 6	0 23	1 9	18 30	0 47	13 45	0 28	1 2	1 18	21 51	2 38	23 20	23 17	8 43	10 13	0 50
S 4	22 21	11 39	5 6	22 37	0 41	23 23	0 56	24 7	1 6	0 27	1 9	18 28	0 47	13 46	0 28	1 2	1 18	21 51	2 38	23 20	23 17	8 40	10 14	0 50
M 5	22 28	16 21	4 41	22 19	0 58	23 4	0 42	24 4	1 7	0 30	1 9	18 27	0 47	13 47	0 28	1 2	1 18	21 52	2 38	23 20	23 17	8 37	10 15	0 50
T 6	22 35	20 8	3 59	22 0	1 16	22 46	0 28	24 1	1 7	0 33	1 9	18 25	0 47	13 48	0 28	1 2	1 18	21 52	2 38	23 20	23 18	8 34	10 16	0 50
W 7	22 41	22 47	3 6	21 42	1 33	22 27	0 13	23 57	1 7	0 37	1 9	18 24	0 47	13 49	0 28	1 2	1 18	21 52	2 38	23 20	23 18	8 31	10 17	0 50
T 8	22 46	24 9	2 3	21 23	1 51	22 8	0s 1	23 54	1 7	0 40	1 10	18 22	0 47	13 50	0 28	1 2	1 18	21 53	2 39	23 20	23 18	8 29	10 18	0 50
F 9	22 52	24 12	0 55	21 4	2 8	21 49	0 15	23 50	1 7	0 43	1 10	18 21	0 47	13 50	0 28	1 2	1 18	21 53	2 39	23 20	23 18	8 26	10 19	0 50
S 10	22 57	22 59	0s14	20 46	2 24	21 30	0 29	23 46	1 7	0 46	1 10	18 19	0 47	13 51	0 28	1 2	1 18	21 53	2 39	23 20	23 18	8 23	10 20	0 50
S 11	23 1	20 41	1 21	20 28	2 40	21 12	0 43	23 42	1 7	0 49	1 10	18 18	0 47	13 52	0 28	1 2	1 18	21 54	2 39	23 20	23 18	8 20	10 21	0 50
M12	23 5	17 29	2 24	20 10	2 55	20 54	0 56	23 38	1 7	0 52	1 11	18 16	0 47	13 53	0 28	1 2	1 18	21 54	2 39	23 20	23 18	8 18	10 22	0 50
T 13	23 9	13 36	3 20	19 54	3 10	20 36	1 9	23 33	1 8	0 55	1 11	18 15	0 47	13 54	0 28	1 2	1 18	21 55	2 39	23 20	23 18	8 15	10 23	0 50
W14	23 12	9 13	4 6	19 38	3 23	20 19	1 22	23 29	1 8	0 58	1 11	18 13	0 47	13 55	0 28	1 2	1 18	21 55	2 39	23 20	23 19	8 12	10 23	0 50
T 15	23 15	4 31	4 42	19 23	3 36	20 2	1 34	23 24	1 8	1 1	1 11	18 11	0 47	13 56	0 28	1 2	1 18	21 55	2 40	23 20	23 19	8 9	10 24	0 50
F 16	23 18	0s21	5 5	19 10	3 47	19 47	1 47	23 19	1 8	1 4	1 12	18 10	0 47	13 57	0 28	1 1	1 18	21 56	2 40	23 20	23 19	8 7	10 25	0 50
S 17	23 20	5 14	5 16	18 58	3 56	19 32	1 58	23 14	1 8	1 6	1 12	18 8	0 47	13 57	0 28	1 1	1 18	21 56	2 40	23 20	23 19	8 4	10 26	0 50
S 18	23 22	10 1	5 13	18 47	4 5	19 17	2 9	23 8	1 8	1 9	1 12	18 6	0 47	13 58	0 28	1 1	1 17	21 56	2 40	23 20	23 19	8 1	10 26	0 50
M19	23 23	14 30	4 55	18 38	4 12	19 4	2 20	23 3	1 8	1 11	1 12	18 5	0 47	13 59	0 28	1 1	1 17	21 57	2 40	23 20	23 19	7 58	10 27	0 50
T 20	23 24	18 27	4 23	18 31	4 18	18 51	2 30	22 57	1 8	1 14	1 13	18 3	0 47	14 0	0 28	1 1	1 17	21 57	2 40	23 20	23 19	7 55	10 28	0 50
W21	23 24	21 37	3 35	18 25	4 22	18 39	2 40	22 51	1 8	1 16	1 13	18 1	0 47	14 1	0 28	1 1	1 17	21 58	2 40	23 20	23 19	7 53	10 29	0 50
T 22	23 24	23 41	2 35	18 21	4 25	18 28	2 49	22 45	1 8	1 19	1 13	17 59	0 47	14 1	0 28	1 1	1 17	21 58	2 41	23 20	23 20	7 50	10 29	0 50
F 23	23 24	24 21	1 24	18 19	4 26	18 18	2 58	22 39	1 9	1 21	1 13	17 58	0 47	14 2	0 28	1 0	1 17	21 58	2 41	23 20	23 20	7 47	10 30	0 50
S 24	23 23	23 27	0 6	18 18	4 27	18 9	3 6	22 32	1 9	1 23	1 14	17 56	0 47	14 3	0 28	1 0	1 17	21 59	2 41	23 20	23 20	7 44	10 31	0 50
S 25	23 22	21 0	1n14	18 20	4 26	18 0	3 14	22 26	1 9	1 26	1 14	17 54	0 47	14 4	0 28	1 0	1 17	21 59	2 41	23 20	23 20	7 41	10 31	0 50
M26	23 20	17 9	2 30	18 22	4 24	17 53	3 21	22 19	1 9	1 28	1 14	17 52	0 47	14 4	0 28	1 0	1 17	22 0	2 41	23 20	23 20	7 39	10 32	0 50
T 27	23 18	12 14	3 36	18 27	4 21	17 46	3 28	22 12	1 9	1 30	1 15	17 50	0 47	14 5	0 28	1 0	1 17	22 0	2 41	23 20	23 20	7 36	10 33	0 50
W28	23 16	6 39	4 27	18 32	4 16	17 41	3 35	22 5	1 9	1 32	1 15	17 48	0 47	14 6	0 28	0 59	1 17	22 0	2 41	23 20	23 20	7 33	10 33	0 50
T 29	23 13	0 46	5 2	18 39	4 11	17 36	3 41	21 58	1 9	1 34	1 15	17 47	0 47	14 6	0 28	0 59	1 17	22 1	2 41	23 20	23 20	7 30	10 34	0 50
F 30	23n10	5n 4	5n16	18n48	4s 5	17n31	3s46	21n51	1n 9	1n36	1s15	17n45	0n47	14n 7	0s28	0n59	1n17	22s 1	2s42	23s20	23s20	7n28	10n34	0n50

Julian Day Number = 2550676.5, Delta T = 250.70 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°32'02, Lahiri = 27°39'02

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ASTRODIENST EPHEMERIS for the year 2271
geocentric

JULY 2271 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 34 57	9♋ 1'34	14♈35	18♊32	5♊57	27♋42	7♈ 1	12♌45	9♉19	0♎30	3°R13	4°D22	4♑ 5	0♍ 7	25♈24	S 1
S 2	18 38 54	9°58'48	28°19	19° 7	6° 9	28°20	7° 6	12°52	9°21	0°31	3♒12	4♑22	4° 2	0°14	25°26	S 2
M 3	18 42 51	10°56'02	11♉48	19°46	6°23	28°59	7°11	12°59	9°23	0°32	3°11	4°23	3°59	0°20	25°27	M 3
T 4	18 46 47	11°53'16	25° 0	20°30	6°39	29°37	7°16	13° 6	9°25	0°32	3° 9	4°23	3°56	0°27	25°29	T 4
W 5	18 50 44	12°50'30	7♊58	21°19	6°57	0♌15	7°20	13°13	9°27	0°33	3° 8	4°24	3°53	0°34	25°30	W 5
T 6	18 54 40	13°47'45	20°41	22°12	7°16	0°54	7°25	13°20	9°29	0°34	3° 7	4°25	3°49	0°40	25°32	T 6
F 7	18 58 37	14°44'59	3♋12	23° 9	7°38	1°32	7°29	13°27	9°31	0°35	3° 6	4°R25	3°46	0°47	25°33	F 7
S 8	19 2 33	15°42'13	15°32	24°11	8° 1	2°11	7°33	13°34	9°33	0°36	3° 4	4°25	3°43	0°54	25°34	S 8
S 9	19 6 30	16°39'28	27°42	25°16	8°26	2°49	7°37	13°41	9°34	0°36	3° 3	4°24	3°40	1° 1	25°35	S 9
M10	19 10 26	17°36'42	9♌44	26°26	8°52	3°28	7°40	13°49	9°36	0°37	3° 1	4°23	3°37	1° 7	25°36	M10
T 11	19 14 23	18°33'56	21°39	27°40	9°20	4° 6	7°44	13°56	9°38	0°38	3° 0	4°21	3°34	1°14	25°37	T 11
W12	19 18 20	19°31'09	3♍31	28°58	9°50	4°44	7°47	14° 3	9°40	0°39	2°59	4°18	3°30	1°21	25°38	W12
T 13	19 22 16	20°28'23	15°21	0♋20	10°21	5°23	7°50	14°10	9°41	0°40	2°57	4°16	3°27	1°27	25°39	T 13
F 14	19 26 13	21°25'37	27°15	1°46	10°53	6° 1	7°53	14°18	9°43	0°41	2°56	4°14	3°24	1°34	25°40	F 14
S 15	19 30 9	22°22'50	9♎14	3°15	11°26	6°39	7°56	14°25	9°44	0°42	2°55	4°13	3°21	1°41	25°41	S 15
S 16	19 34 6	23°20'03	21°25	4°49	12° 1	7°18	7°58	14°32	9°46	0°43	2°53	4°D12	3°18	1°47	25°42	S 16
M17	19 38 2	24°17'17	3♏50	6°26	12°37	7°56	8° 1	14°40	9°47	0°44	2°52	4°13	3°15	1°54	25°43	M17
T 18	19 41 59	25°14'30	16°35	8° 7	13°15	8°34	8° 3	14°47	9°49	0°45	2°50	4°14	3°11	2° 1	25°43	T 18
W19	19 45 55	26°11'43	29°43	9°51	13°53	9°13	8° 5	14°55	9°50	0°47	2°49	4°15	3° 8	2° 8	25°44	W19
T 20	19 49 52	27° 8'57	13♐16	11°38	14°33	9°51	8° 7	15° 2	9°51	0°48	2°48	4°16	3° 5	2°14	25°44	T 20
F 21	19 53 49	28° 6'10	27°16	13°29	15°13	10°29	8° 8	15°10	9°53	0°49	2°46	4°R17	3° 2	2°21	25°45	F 21
S 22	19 57 45	29° 3'24	11♑41	15°22	15°55	11° 8	8°10	15°17	9°54	0°50	2°45	4°17	2°59	2°28	25°45	S 22
S 23	20 1 42	0♌ 0'38	26°26	17°19	16°37	11°46	8°11	15°25	9°55	0°52	2°43	4°16	2°55	2°34	25°46	S 23
M24	20 5 38	0°57'52	11♒25	19°17	17°21	12°24	8°12	15°32	9°56	0°53	2°42	4°14	2°52	2°41	25°46	M24
T 25	20 9 35	1°55'07	26°30	21°18	18° 5	13° 2	8°13	15°40	9°57	0°54	2°40	4°10	2°49	2°48	25°47	T 25
W26	20 13 31	2°52'23	11♓31	23°21	18°50	13°41	8°13	15°47	9°58	0°55	2°39	4° 6	2°46	2°54	25°47	W26
T 27	20 17 28	3°49'39	26°20	25°25	19°37	14°19	8°14	15°55	9°59	0°57	2°38	4° 3	2°43	3° 1	25°47	T 27
F 28	20 21 25	4°46'55	10♈50	27°30	20°24	14°57	8°14	16° 3	10° 0	0°58	2°36	4° 0	2°40	3° 8	25°47	F 28
S 29	20 25 21	5°44'13	24°57	29°36	21°11	15°35	8°R14	16°10	10° 1	1° 0	2°35	3°58	2°36	3°15	25°47	S 29
S 30	20 29 18	6°41'32	8♉41	1♌43	22° 0	16°13	8°14	16°18	10° 2	1° 1	2°33	3°D58	2°33	3°21	25°R47	S 30
M31	20 33 14	7♌38'51	22♉ 1	3♌50	22♊49	16♌52	8♈13	16♌26	10♉ 3	1♎ 3	2♒32	3♑58	2♑30	3♍28	25♈47	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 6	10n32	5n12	18n57	3s58	17n28	3s51	21n43	1n 9	1n37	1s16	17n43	0n47	14n 8	0s28	0n59	1n17	22s 2	2s42	23s20	23s20	7n25	10n35	0n49
S 2	23 2	15 22	4 50	19 8	3 50	17 25	3 56	21 36	1 9	1 39	1 16	17 41	0 47	14 8	0 28	0 58	1 17	22 2	2 42	23 20	23 21	7 22	10 35	0 49
M 3	22 57	19 21	4 12	19 20	3 42	17 24	4 0	21 28	1 9	1 41	1 16	17 39	0 47	14 9	0 28	0 58	1 17	22 3	2 42	23 20	23 21	7 19	10 36	0 49
T 4	22 52	22 15	3 22	19 32	3 32	17 22	4 4	21 20	1 9	1 42	1 16	17 37	0 47	14 10	0 28	0 58	1 17	22 3	2 42	23 20	23 21	7 16	10 36	0 49
W 5	22 47	23 56	2 21	19 45	3 22	17 22	4 8	21 12	1 9	1 44	1 17	17 35	0 47	14 10	0 28	0 57	1 17	22 3	2 42	23 20	23 21	7 14	10 37	0 49
T 6	22 41	24 20	1 15	19 59	3 12	17 22	4 11	21 3	1 9	1 45	1 17	17 33	0 48	14 11	0 28	0 57	1 17	22 4	2 42	23 20	23 21	7 11	10 37	0 49
F 7	22 35	23 29	0 7	20 13	3 1	17 22	4 14	20 55	1 9	1 47	1 17	17 31	0 48	14 11	0 28	0 57	1 17	22 4	2 42	23 20	23 21	7 8	10 38	0 49
S 8	22 29	21 29	1s 1	20 27	2 50	17 24	4 16	20 46	1 9	1 48	1 18	17 29	0 48	14 12	0 28	0 56	1 17	22 5	2 42	23 20	23 21	7 5	10 38	0 49
S 9	22 22	18 33	2 5	20 42	2 38	17 25	4 19	20 38	1 9	1 49	1 18	17 27	0 48	14 12	0 28	0 56	1 17	22 5	2 43	23 20	23 21	7 3	10 39	0 49
M10	22 15	14 51	3 3	20 56	2 26	17 27	4 20	20 29	1 9	1 51	1 18	17 25	0 48	14 13	0 28	0 56	1 17	22 5	2 43	23 20	23 21	7 0	10 39	0 49
T 11	22 7	10 36	3 52	21 10	2 13	17 30	4 22	20 20	1 9	1 52	1 18	17 23	0 48	14 14	0 28	0 55	1 17	22 6	2 43	23 20	23 21	6 57	10 39	0 49
W12	21 59	5 59	4 31	21 24	2 0	17 33	4 23	20 11	1 9	1 53	1 19	17 21	0 48	14 14	0 28	0 55	1 17	22 6	2 43	23 20	23 21	6 54	10 40	0 49
T 13	21 51	1 10	4 58	21 37	1 47	17 36	4 24	20 1	1 9	1 54	1 19	17 19	0 48	14 15	0 29	0 54	1 17	22 7	2 43	23 20	23 22	6 51	10 40	0 49
F 14	21 42	3s42	5 13	21 49	1 34	17 40	4 25	19 52	1 10	1 55	1 19	17 17	0 48	14 15	0 29	0 54	1 17	22 7	2 43	23 20	23 22	6 49	10 40	0 49
S 15	21 33	8 28	5 14	22 1	1 21	17 44	4 26	19 42	1 10	1 55	1 20	17 15	0 48	14 16	0 29	0 53	1 17	22 8	2 43	23 20	23 22	6 46	10 40	0 49
S 16	21 23	12 59	5 1	22 11	1 8	17 48	4 26	19 32	1 10	1 56	1 20	17 13	0 48	14 16	0 29	0 53	1 17	22 8	2 43	23 20	23 22	6 43	10 41	0 49
M17	21 14	17 5	4 34	22 20	0 55	17 53	4 26	19 23	1 10	1 57	1 20	17 11	0 48	14 16	0 29	0 53	1 16	22 8	2 43	23 20	23 22	6 40	10 41	0 49
T 18	21 3	20 30	3 53	22 27	0 42	17 58	4 26	19 13	1 10	1 57	1 21	17 8	0 48	14 17	0 29	0 52	1 16	22 9	2 44	23 20	23 22	6 37	10 41	0 49
W19	20 53	22 58	2 59	22 33	0 29	18 2	4 25	19 3	1 10	1 58	1 21	17 6	0 48	14 17	0 29	0 52	1 16	22 9	2 44	23 20	23 22	6 35	10 41	0 49
T 20	20 42	24 14	1 53	22 37	0 17	18 8	4 25	18 52	1 10	1 58	1 21	17 4	0 48	14 18	0 29	0 51	1 16	22 10	2 44	23 20	23 22	6 32	10 42	0 49
F 21	20 31	24 1	0 39	22 39	0 5	18 13	4 24	18 42	1 10	1 59	1 21	17 2	0 48	14 18	0 29	0 51	1 16	22 10	2 44	23 20	23 22	6 29	10 42	0 49
S 22	20 19	22 13	0n41	22 38	0n 7	18 18	4 23	18 31	1 10	1 59	1 22	17 0	0 48	14 18	0 29	0 50	1 16	22 11	2 44	23 20	23 22	6 26	10 42	0 49
S 23	20 7	18 54	1 59	22 35	0 18	18 24	4 22	18 21	1 10	1 59	1 22	16 58	0 48	14 19	0 29	0 50	1 16	22 11	2 44	23 20	23 22	6 23	10 42	0 49
M24	19 55	14 17	3 10	22 30	0 29	18 29	4 20	18 10	1 9	1 59	1 22	16 56	0 48	14 19	0 29	0 49	1 16	22 11	2 44	23 20	23 22	6 21	10 42	0 49
T 25	19 42	8 46	4 8	22 22	0 40	18 35	4 19	17 59	1 9	1 59	1 23	16 53	0 49	14 19	0 29	0 48	1 16	22 12	2 44	23 20	23 22	6 18	10 42	0 49
W26	19 29	2 46	4 49	22 12	0 49	18 40	4 17	17 48	1 9	1 59	1 23	16 51	0 49	14 20	0 29	0 48	1 16	22 12	2 44	23 20	23 23	6 15	10 42	0 49
T 27	19 16	3n17	5 10	21 59	0 58	18 46	4 15	17 37	1 9	1 59	1 23	16 49	0 49	14 20	0 29	0 47	1 16	22 13	2 44	23 21	23 23	6 12	10 42	0 49
F 28	19 2	9 3	5 11	21 43	1 7	18 51	4 13	17 26	1 9	1 59	1 23	16 47	0 49	14 20	0 29	0 47	1 16	22 13	2 44	23 21	23 23	6 10	10 42	0 49
S 29	18 49	14 11	4 52	21 25	1 14	18 56	4 11	17 15	1 9	1 59	1 24	16 45	0 49	14 21	0 29	0 46	1 16	22 14	2 45	23 21	23 23	6 7	10 42	0 49
S 30	18 34	18 26	4 17	21 4	1 21	19 2	4 8	17 3	1 9	1 58	1 24	16 42	0 49	14 21	0 29	0 46	1 16	22 14	2 45	23 21	23 23	6 4	10 42	0 49
M31	18n20	21n37	3n29	20n40	1n27	19n 7	4s 6	16n52	1n 9	1n58	1s24	16n40	0n49	14n21	0s29	0n45	1n16	22s14	2s45	23s21	23s23	6n 1	10n42	0n49

Julian Day Number = 2550706.5, Delta T = 250.83 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°32'06, Lahiri = 27°39'06

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ASTRODIENST EPHEMERIS for the year 2271
geocentric

AUGUST 2271 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 11	8♌36'12	5♊ 1	5♌57	23♊39	17♌30	8°R13	16♌33	10♉ 3	1♎ 4	2°R30	4♑ 0	2♑27	3♍35	25°R47	T 1
W 2	20 41 7	9°33'34	17°43	8° 4	24°30	18° 8	8♈12	16°41	10° 4	1° 6	2♒29	4° 1	2°24	3°41	25♈47	W 2
T 3	20 45 4	10°30'56	0♋10	10°10	25°21	18°46	8°11	16°49	10° 5	1° 7	2°28	4°R 2	2°21	3°48	25°47	T 3
F 4	20 49 0	11°28'20	12°25	12°16	26°13	19°24	8°10	16°56	10° 5	1° 9	2°26	4° 2	2°17	3°55	25°47	F 4
S 5	20 52 57	12°25'44	24°32	14°21	27° 6	20° 3	8° 9	17° 4	10° 6	1°10	2°25	4° 0	2°14	4° 2	25°46	S 5
S 6	20 56 54	13°23'10	6♌32	16°24	27°59	20°41	8° 7	17°12	10° 6	1°12	2°23	3°56	2°11	4° 8	25°46	S 6
M 7	21 0 50	14°20'36	18°27	18°27	28°52	21°19	8° 5	17°19	10° 7	1°13	2°22	3°50	2° 8	4°15	25°45	M 7
T 8	21 4 47	15°18'03	0♍19	20°28	29°47	21°57	8° 3	17°27	10° 7	1°15	2°21	3°43	2° 5	4°22	25°45	T 8
W 9	21 8 43	16°15'30	12° 9	22°28	0♋41	22°35	8° 1	17°35	10° 8	1°17	2°19	3°36	2° 1	4°28	25°44	W 9
T 10	21 12 40	17°12'59	24° 1	24°26	1°37	23°14	7°59	17°43	10° 8	1°18	2°18	3°28	1°58	4°35	25°44	T 10
F 11	21 16 36	18°10'28	5♎55	26°23	2°33	23°52	7°56	17°50	10° 8	1°20	2°16	3°20	1°55	4°42	25°43	F 11
S 12	21 20 33	19° 7'58	17°56	28°18	3°29	24°30	7°54	17°58	10° 8	1°22	2°15	3°14	1°52	4°48	25°43	S 12
S 13	21 24 29	20° 5'29	0♏ 5	0♍12	4°25	25° 8	7°51	18° 6	10° 9	1°24	2°14	3°10	1°49	4°55	25°42	S 13
M14	21 28 26	21° 3'01	12°28	2° 4	5°23	25°46	7°48	18°13	10° 9	1°25	2°12	3° 8	1°46	5° 2	25°41	M14
T 15	21 32 22	22° 0'34	25° 8	3°55	6°20	26°24	7°44	18°21	10° 9	1°27	2°11	3°D 8	1°42	5° 9	25°40	T 15
W16	21 36 19	22°58'07	8♐10	5°45	7°18	27° 3	7°41	18°29	10°R 9	1°29	2°10	3° 9	1°39	5°15	25°39	W16
T 17	21 40 16	23°55'42	21°37	7°32	8°17	27°41	7°37	18°37	10° 9	1°31	2° 8	3°10	1°36	5°22	25°38	T 17
F 18	21 44 12	24°53'17	5♑32	9°19	9°15	28°19	7°33	18°44	10° 9	1°33	2° 7	3°R10	1°33	5°29	25°37	F 18
S 19	21 48 9	25°50'53	19°54	11° 3	10°15	28°57	7°29	18°52	10° 8	1°35	2° 6	3° 9	1°30	5°35	25°36	S 19
S 20	21 52 5	26°48'30	4♒42	12°47	11°14	29°35	7°25	19° 0	10° 8	1°37	2° 5	3° 6	1°27	5°42	25°35	S 20
M21	21 56 2	27°46'09	19°49	14°29	12°14	0♍13	7°21	19° 7	10° 8	1°38	2° 3	3° 0	1°23	5°49	25°34	M21
T 22	21 59 58	28°43'48	5♓ 7	16° 9	13°15	0°52	7°16	19°15	10° 8	1°40	2° 2	2°53	1°20	5°56	25°33	T 22
W23	22 3 55	29°41'29	20°23	17°48	14°15	1°30	7°12	19°23	10° 7	1°42	2° 1	2°45	1°17	6° 2	25°32	W23
T 24	22 7 51	0♍39'11	5♈29	19°25	15°16	2° 8	7° 7	19°30	10° 7	1°44	2° 0	2°37	1°14	6° 9	25°30	T 24
F 25	22 11 48	1°36'54	20°13	21° 1	16°18	2°46	7° 2	19°38	10° 7	1°46	1°58	2°29	1°11	6°16	25°29	F 25
S 26	22 15 45	2°34'40	4♉32	22°36	17°19	3°24	6°56	19°45	10° 6	1°48	1°57	2°24	1° 7	6°22	25°28	S 26
S 27	22 19 41	3°32'27	18°21	24° 9	18°21	4° 2	6°51	19°53	10° 6	1°50	1°56	2°21	1° 4	6°29	25°26	S 27
M28	22 23 38	4°30'15	1♊43	25°41	19°24	4°40	6°46	20° 1	10° 5	1°52	1°55	2°D20	1° 1	6°36	25°25	M28
T 29	22 27 34	5°28'06	14°39	27°11	20°26	5°19	6°40	20° 8	10° 4	1°54	1°54	2°20	0°58	6°43	25°23	T 29
W30	22 31 31	6°25'58	27°14	28°40	21°29	5°57	6°34	20°16	10° 4	1°56	1°53	2°R21	0°55	6°49	25°21	W30
T 31	22 35 27	7♍23'52	9♋33	0♎ 7	22♋32	6♍35	6♈28	20♌23	10♉ 3	1♎58	1♒52	2♑21	0♑52	6♍56	25♈20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 5	23n35	2n32	20n14	1n32	19n12	4s 3	16n40	1n 9	1n57	1s25	16n38	0n49	14n21	0s29	0n44	1n16	22s15	2s45	23s21	23s23	5n58	10n42	0n48
W 2	17 50	24 18	1 28	19 46	1 36	19 17	4 1	16 28	1 9	1 57	1 25	16 36	0 49	14 21	0 29	0 44	1 16	22 15	2 45	23 21	23 23	5 56	10 42	0 48
T 3	17 35	23 45	0 21	19 16	1 40	19 22	3 58	16 16	1 9	1 56	1 25	16 33	0 49	14 22	0 29	0 43	1 16	22 16	2 45	23 21	23 23	5 53	10 42	0 48
F 4	17 19	22 4	0s46	18 44	1 42	19 26	3 55	16 4	1 9	1 55	1 26	16 31	0 49	14 22	0 29	0 42	1 16	22 16	2 45	23 21	23 23	5 50	10 42	0 48
S 5	17 3	19 24	1 49	18 10	1 44	19 30	3 52	15 52	1 9	1 55	1 26	16 29	0 49	14 22	0 29	0 42	1 16	22 16	2 45	23 21	23 23	5 47	10 42	0 48
S 6	16 47	15 55	2 47	17 35	1 46	19 35	3 49	15 40	1 9	1 54	1 26	16 27	0 49	14 22	0 29	0 41	1 16	22 17	2 45	23 21	23 23	5 44	10 42	0 48
M 7	16 30	11 50	3 37	16 58	1 46	19 38	3 46	15 28	1 9	1 53	1 26	16 24	0 49	14 22	0 29	0 40	1 16	22 17	2 45	23 21	23 23	5 42	10 41	0 48
T 8	16 13	7 19	4 18	16 19	1 46	19 42	3 42	15 15	1 9	1 52	1 27	16 22	0 49	14 22	0 29	0 40	1 16	22 18	2 45	23 21	23 23	5 39	10 41	0 48
W 9	15 56	2 34	4 47	15 40	1 45	19 45	3 39	15 3	1 9	1 51	1 27	16 20	0 50	14 22	0 29	0 39	1 16	22 18	2 45	23 21	23 23	5 36	10 41	0 48
T 10	15 39	2s17	5 4	14 59	1 44	19 48	3 35	14 50	1 9	1 50	1 27	16 17	0 50	14 23	0 29	0 38	1 16	22 18	2 45	23 22	23 23	5 33	10 41	0 48
F 11	15 22	7 3	5 8	14 18	1 42	19 51	3 32	14 38	1 9	1 48	1 28	16 15	0 50	14 23	0 29	0 38	1 16	22 19	2 46	23 22	23 23	5 30	10 40	0 48
S 12	15 4	11 37	4 58	13 36	1 39	19 54	3 28	14 25	1 9	1 47	1 28	16 13	0 50	14 23	0 29	0 37	1 16	22 19	2 46	23 22	23 23	5 28	10 40	0 48
S 13	14 46	15 46	4 35	12 53	1 36	19 56	3 24	14 12	1 9	1 46	1 28	16 11	0 50	14 23	0 29	0 36	1 16	22 19	2 46	23 22	23 24	5 25	10 40	0 48
M14	14 28	19 21	3 59	12 10	1 32	19 57	3 20	13 59	1 9	1 44	1 28	16 8	0 50	14 23	0 29	0 36	1 16	22 20	2 46	23 22	23 24	5 22	10 40	0 48
T 15	14 9	22 6	3 10	11 26	1 28	19 59	3 16	13 46	1 8	1 43	1 29	16 6	0 50	14 23	0 29	0 35	1 16	22 20	2 46	23 22	23 24	5 19	10 39	0 48
W16	13 50	23 47	2 10	10 41	1 24	20 0	3 13	13 33	1 8	1 41	1 29	16 4	0 50	14 23	0 29	0 34	1 16	22 20	2 46	23 22	23 24	5 17	10 39	0 48
T 17	13 32	24 10	1 2	9 57	1 19	20 1	3 8	13 20	1 8	1 39	1 29	16 1	0 50	14 23	0 29	0 33	1 16	22 21	2 46	23 22	23 24	5 14	10 38	0 48
F 18	13 12	23 5	0n13	9 12	1 14	20 1	3 4	13 7	1 8	1 38	1 29	15 59	0 50	14 23	0 29	0 33	1 16	22 21	2 46	23 22	23 24	5 11	10 38	0 48
S 19	12 53	20 28	1 29	8 27	1 8	20 1	3 0	12 53	1 8	1 36	1 30	15 57	0 50	14 23	0 29	0 32	1 16	22 22	2 46	23 22	23 24	5 8	10 38	0 48
S 20	12 34	16 27	2 41	7 42	1 2	20 0	2 56	12 40	1 8	1 34	1 30	15 54	0 50	14 22	0 29	0 31	1 16	22 22	2 46	23 22	23 24	5 5	10 37	0 48
M21	12 14	11 19	3 43	6 57	0 56	19 59	2 52	12 26	1 8	1 32	1 30	15 52	0 51	14 22	0 29	0 30	1 16	22 22	2 46	23 22	23 24	5 3	10 37	0 48
T 22	11 54	5 26	4 30	6 13	0 49	19 58	2 48	12 13	1 8	1 30	1 30	15 50	0 51	14 22	0 29	0 30	1 16	22 23	2 46	23 22	23 24	5 0	10 36	0 48
W23	11 34	0n46	4 58	5 28	0 42	19 56	2 43	11 59	1 8	1 28	1 31	15 48	0 51	14 22	0 29	0 29	1 16	22 23	2 46	23 23	23 24	4 57	10 36	0 48
T 24	11 14	6 50	5 5	4 43	0 35	19 54	2 39	11 45	1 8	1 26	1 31	15 45	0 51	14 22	0 29	0 28	1 16	22 23	2 46	23 23	23 24	4 54	10 35	0 48
F 25	10 53	12 22	4 51	3 59	0 28	19 51	2 35	11 31	1 8	1 23	1 31	15 43	0 51	14 22	0 29	0 27	1 16	22 24	2 46	23 23	23 24	4 51	10 35	0 48
S 26	10 32	17 4	4 19	3 14	0 20	19 48	2 30	11 18	1 7	1 21	1 31	15 41	0 51	14 22	0 29	0 26	1 16	22 24	2 46	23 23	23 24	4 49	10 34	0 48
S 27	10 12	20 40	3 32	2 30	0 12	19 45	2 26	11 4	1 7	1 19	1 32	15 38	0 51	14 22	0 29	0 26	1 16	22 24	2 46	23 23	23 24	4 46	10 34	0 47
M28	9 51	23 1	2 36	1 47	0 4	19 41	2 21	10 50	1 7	1 17	1 32	15 36	0 51	14 21	0 29	0 25	1 16	22 24	2 46	23 23	23 24	4 43	10 33	0 47
T 29	9 30	24 4	1 33	1 3	0s 4	19 36	2 17	10 35	1 7	1 14	1 32	15 34	0 51	14 21	0 29	0 24	1 16	22 25	2 47	23 23	23 24	4 40	10 32	0 47
W30	9 8	23 50	0 27	0 21	0 12	19 31	2 12	10 21	1 7	1 12	1 32	15 31	0 51	14 21	0 29	0 23	1 16	22 25	2 47	23 23	23 24	4 38	10 32	0 47
T 31	8n47	22n26	0s38	0s22	0s21	19n25	2s 8	10n 7	1n 7	1n 9	1s32	15n29	0n52	14n21	0s29	0n22	1n16	22s25	2s47	23s23	23s24	4n35	10n31	0n47

Julian Day Number = 2550737.5, Delta T = 250.95 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°32'10, Lahiri = 27°39'11

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

SEPTEMBER 2271 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 39 24	8♍21'48	21♋39	1♎33	23♋36	7♍13	6°R22	20♌31	10°R 2	2♎ 0	1°R51	2°R19	0♑48	7♍ 3	25°R18	F 1
S 2	22 43 20	9°19'45	3♌37	2°58	24°39	7°51	6♈16	20°38	10♉ 1	2° 3	1♒49	2♑15	0°45	7° 9	25♈16	S 2
S 3	22 47 17	10°17'44	15°30	4°21	25°43	8°30	6°10	20°46	10° 1	2° 5	1°48	2° 8	0°42	7°16	25°15	S 3
M 4	22 51 14	11°15'45	27°21	5°42	26°48	9° 8	6° 3	20°53	10° 0	2° 7	1°47	1°58	0°39	7°23	25°13	M 4
T 5	22 55 10	12°13'47	9♍12	7° 2	27°52	9°46	5°56	21° 0	9°59	2° 9	1°46	1°46	0°36	7°29	25°11	T 5
W 6	22 59 7	13°11'51	21° 4	8°21	28°57	10°24	5°50	21° 8	9°58	2°11	1°45	1°33	0°33	7°36	25° 9	W 6
T 7	23 3 3	14° 9'57	2♎59	9°37	0♌ 2	11° 2	5°43	21°15	9°57	2°13	1°44	1°20	0°29	7°43	25° 7	T 7
F 8	23 7 0	15° 8'04	14°59	10°52	1° 7	11°40	5°36	21°22	9°56	2°15	1°43	1° 8	0°26	7°50	25° 5	F 8
S 9	23 10 56	16° 6'12	27° 5	12° 5	2°12	12°19	5°29	21°30	9°54	2°17	1°42	0°57	0°23	7°56	25° 3	S 9
S 10	23 14 53	17° 4'22	9♏18	13°17	3°18	12°57	5°22	21°37	9°53	2°20	1°42	0°50	0°20	8° 3	25° 1	S 10
M11	23 18 49	18° 2'34	21°43	14°26	4°24	13°35	5°14	21°44	9°52	2°22	1°41	0°45	0°17	8°10	24°59	M11
T 12	23 22 46	19° 0'47	4♐23	15°33	5°30	14°13	5° 7	21°51	9°51	2°24	1°40	0°42	0°13	8°16	24°57	T 12
W13	23 26 43	19°59'02	17°21	16°38	6°36	14°52	5° 0	21°59	9°49	2°26	1°39	0°D41	0°10	8°23	24°55	W13
T 14	23 30 39	20°57'18	0♑41	17°41	7°42	15°30	4°52	22° 6	9°48	2°28	1°38	0°R41	0° 7	8°30	24°52	T 14
F 15	23 34 36	21°55'36	14°25	18°42	8°49	16° 8	4°44	22°13	9°47	2°30	1°37	0°41	0° 4	8°37	24°50	F 15
S 16	23 38 32	22°53'55	28°37	19°40	9°56	16°46	4°37	22°20	9°45	2°33	1°37	0°39	0° 1	8°43	24°48	S 16
S 17	23 42 29	23°52'16	13♒14	20°35	11° 3	17°25	4°29	22°27	9°44	2°35	1°36	0°34	29♐58	8°50	24°46	S 17
M18	23 46 25	24°50'38	28°13	21°27	12°10	18° 3	4°21	22°34	9°42	2°37	1°35	0°27	29°54	8°57	24°43	M18
T 19	23 50 22	25°49'02	13♓26	22°16	13°18	18°41	4°13	22°41	9°41	2°39	1°34	0°18	29°51	9° 3	24°41	T 19
W20	23 54 18	26°47'27	28°44	23° 2	14°25	19°19	4° 6	22°48	9°39	2°41	1°34	0° 7	29°48	9°10	24°38	W20
T 21	23 58 15	27°45'55	13♈53	23°44	15°33	19°58	3°58	22°54	9°38	2°44	1°33	29♐56	29°45	9°17	24°36	T 21
F 22	0 2 12	28°44'24	28°45	24°22	16°41	20°36	3°50	23° 1	9°36	2°46	1°32	29°46	29°42	9°24	24°33	F 22
S 23	0 6 8	29°42'56	13♉12	24°56	17°49	21°14	3°42	23° 8	9°34	2°48	1°32	29°38	29°38	9°30	24°31	S 23
S 24	0 10 5	0♎41'30	27° 9	25°26	18°57	21°52	3°34	23°15	9°33	2°50	1°31	29°33	29°35	9°37	24°28	S 24
M25	0 14 1	1°40'06	10♊37	25°50	20° 6	22°31	3°26	23°21	9°31	2°53	1°31	29°31	29°32	9°44	24°26	M25
T 26	0 17 58	2°38'44	23°36	26°10	21°14	23° 9	3°18	23°28	9°29	2°55	1°30	29°30	29°29	9°50	24°23	T 26
W27	0 21 54	3°37'24	6♋12	26°24	22°23	23°47	3°10	23°34	9°27	2°57	1°30	29°30	29°26	9°57	24°21	W27
T 28	0 25 51	4°36'07	18°30	26°32	23°32	24°26	3° 2	23°41	9°25	2°59	1°29	29°29	29°23	10° 4	24°18	T 28
F 29	0 29 47	5°34'51	0♌33	26°R33	24°41	25° 4	2°54	23°47	9°23	3° 1	1°29	29°27	29°19	10°11	24°15	F 29
S 30	0 33 44	6♎33'38	12♌29	26♎28	25♌50	25♍42	2♈46	23♌54	9♉21	3♎ 4	1♒28	29♐23	29♐16	10♍17	24♈13	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n25	20n 0	1s41	1s 4	0s29	19n19	2s 3	9n53	1n 7	1n 6	1s33	15n27	0n52	14n20	0s29	0n21	1n16	22s26	2s47	23s23	23s24	4n32	10n30	0n47
S 2	8 4	16 45	2 38	1 45	0 38	19 13	1 59	9 38	1 7	1 4	1 33	15 25	0 52	14 20	0 29	0 21	1 15	22 26	2 47	23 23	23 24	4 29	10 30	0 47
S 3	7 42	12 51	3 28	2 26	0 46	19 6	1 54	9 24	1 6	1 1	1 33	15 22	0 52	14 20	0 29	0 20	1 15	22 26	2 47	23 23	23 24	4 26	10 29	0 47
M 4	7 20	8 29	4 9	3 6	0 55	18 59	1 49	9 10	1 6	0 58	1 33	15 20	0 52	14 20	0 29	0 19	1 15	22 26	2 47	23 23	23 24	4 24	10 28	0 47
T 5	6 58	3 48	4 38	3 46	1 4	18 51	1 45	8 55	1 6	0 56	1 33	15 18	0 52	14 19	0 29	0 18	1 15	22 27	2 47	23 24	23 24	4 21	10 28	0 47
W 6	6 36	1s 0	4 56	4 25	1 13	18 42	1 40	8 41	1 6	0 53	1 33	15 16	0 52	14 19	0 29	0 17	1 15	22 27	2 47	23 24	23 24	4 18	10 27	0 47
T 7	6 13	5 47	5 1	5 3	1 22	18 33	1 36	8 26	1 6	0 50	1 34	15 13	0 52	14 19	0 29	0 16	1 15	22 27	2 47	23 24	23 24	4 15	10 26	0 47
F 8	5 51	10 23	4 52	5 41	1 31	18 24	1 31	8 11	1 6	0 47	1 34	15 11	0 52	14 18	0 29	0 16	1 15	22 27	2 47	23 24	23 24	4 12	10 25	0 47
S 9	5 28	14 37	4 31	6 18	1 39	18 14	1 27	7 57	1 6	0 44	1 34	15 9	0 53	14 18	0 29	0 15	1 15	22 28	2 47	23 24	23 24	4 10	10 25	0 47
S 10	5 6	18 18	3 56	6 54	1 48	18 4	1 22	7 42	1 6	0 41	1 34	15 7	0 53	14 17	0 29	0 14	1 15	22 28	2 47	23 24	23 24	4 7	10 24	0 47
M11	4 43	21 14	3 11	7 29	1 57	17 53	1 17	7 27	1 5	0 38	1 34	15 4	0 53	14 17	0 29	0 13	1 15	22 28	2 47	23 24	23 24	4 4	10 23	0 47
T 12	4 20	23 11	2 14	8 3	2 6	17 41	1 13	7 12	1 5	0 35	1 34	15 2	0 53	14 17	0 29	0 12	1 15	22 28	2 47	23 24	23 24	4 1	10 22	0 47
W13	3 58	23 58	1 10	8 36	2 14	17 29	1 8	6 57	1 5	0 32	1 34	15 0	0 53	14 16	0 30	0 11	1 15	22 29	2 47	23 24	23 24	3 59	10 21	0 47
T 14	3 35	23 24	0 0	9 8	2 23	17 17	1 4	6 42	1 5	0 29	1 35	14 58	0 53	14 16	0 30	0 10	1 15	22 29	2 47	23 24	23 24	3 56	10 20	0 47
F 15	3 12	21 26	1n12	9 39	2 31	17 4	0 59	6 27	1 5	0 26	1 35	14 56	0 53	14 15	0 30	0 10	1 15	22 29	2 47	23 24	23 24	3 53	10 20	0 47
S 16	2 49	18 6	2 22	10 8	2 39	16 51	0 55	6 12	1 5	0 23	1 35	14 53	0 53	14 15	0 30	0 9	1 15	22 29	2 47	23 24	23 24	3 50	10 19	0 46
S 17	2 26	13 33	3 24	10 36	2 47	16 37	0 51	5 57	1 4	0 20	1 35	14 51	0 54	14 14	0 30	0 8	1 15	22 29	2 47	23 24	23 24	3 47	10 18	0 46
M18	2 3	8 5	4 15	11 3	2 55	16 23	0 46	5 42	1 4	0 17	1 35	14 49	0 54	14 14	0 30	0 7	1 15	22 30	2 47	23 24	23 24	3 45	10 17	0 46
T 19	1 40	2 4	4 48	11 28	3 2	16 8	0 42	5 27	1 4	0 13	1 35	14 47	0 54	14 13	0 30	0 6	1 15	22 30	2 47	23 24	23 24	3 42	10 16	0 46
W20	1 16	4n 5	5 0	11 52	3 9	15 53	0 38	5 12	1 4	0 10	1 35	14 45	0 54	14 13	0 30	0 5	1 15	22 30	2 47	23 24	23 24	3 39	10 15	0 46
T 21	0 53	9 57	4 51	12 14	3 16	15 37	0 33	4 57	1 4	0 7	1 35	14 43	0 54	14 12	0 30	0 4	1 15	22 30	2 47	23 24	23 24	3 36	10 14	0 46
F 22	0 30	15 7	4 23	12 34	3 22	15 21	0 29	4 42	1 4	0 4	1 35	14 41	0 54	14 12	0 30	0 3	1 15	22 30	2 47	23 24	23 24	3 34	10 13	0 46
S 23	0 7	19 15	3 38	12 52	3 28	15 5	0 25	4 26	1 3	0 1	1 35	14 39	0 54	14 11	0 30	0 3	1 15	22 30	2 47	23 24	23 24	3 31	10 12	0 46
S 24	0s16	22 7	2 42	13 8	3 34	14 48	0 21	4 11	1 3	0s 3	1 35	14 37	0 54	14 11	0 30	0 2	1 15	22 31	2 47	23 24	23 24	3 28	10 11	0 46
M25	0 40	23 37	1 38	13 22	3 38	14 30	0 16	3 56	1 3	0 6	1 35	14 34	0 55	14 10	0 30	0 1	1 15	22 31	2 47	23 24	23 24	3 25	10 10	0 46
T 26	1 3	23 46	0 31	13 32	3 42	14 12	0 12	3 41	1 3	0 9	1 35	14 32	0 55	14 10	0 30	0s 0	1 15	22 31	2 47	23 24	23 24	3 22	10 9	0 46
W27	1 26	22 40	0s35	13 41	3 46	13 54	0 8	3 25	1 3	0 12	1 35	14 30	0 55	14 9	0 30	0 1	1 15	22 31	2 47	23 24	23 24	3 20	10 8	0 46
T 28	1 50	20 30	1 39	13 46	3 48	13 35	0 4	3 10	1 2	0 15	1 35	14 28	0 55	14 8	0 30	0 2	1 15	22 31	2 47	23 24	23 24	3 17	10 7	0 46
F 29	2 13	17 27	2 36	13 47	3 49	13 16	0 0	2 55	1 2	0 19	1 35	14 26	0 55	14 8	0 30	0 3	1 16	22 31	2 47	23 24	23 24	3 14	10 6	0 46
S 30	2s36	13n44	3s26	13s46	3s50	12n57	0n 4	2n39	1n 2	0s22	1s35	14n24	0n55	14n 7	0s30	0s 4	1n16	22s31	2s47	23s24	23s24	3n11	10n 5	0n46

Julian Day Number = 2550768.5, Delta T = 251.08 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°32'14, Lahiri = 27°39'15

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ASTRODIENST EPHEMERIS for the year 2271
geocentric

OCTOBER 2271 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 41	7♎32'27	24♌19	26°R16	27♌ 0	26♍21	2°R38	24♌ 0	9°R20	3♎ 6	1°R28	29°R15	29♐13	10♍24	24°R10	S 1
M 2	0 41 37	8°31'19	6♍ 9	25♎57	28° 9	26°59	2♈30	24° 6	9♉18	3° 8	1♒27	29♐ 5	29°10	10°31	24♈ 7	M 2
T 3	0 45 34	9°30'12	18° 2	25°30	29°19	27°37	2°22	24°12	9°16	3°10	1°27	28°53	29° 7	10°37	24° 5	T 3
W 4	0 49 30	10°29'07	29°58	24°55	0♍29	28°16	2°14	24°19	9°13	3°13	1°27	28°39	29° 4	10°44	24° 2	W 4
T 5	0 53 27	11°28'05	12♎ 0	24°14	1°39	28°54	2° 6	24°25	9°11	3°15	1°27	28°25	29° 0	10°51	23°59	T 5
F 6	0 57 23	12°27'04	24° 9	23°25	2°49	29°33	1°58	24°31	9° 9	3°17	1°26	28°12	28°57	10°58	23°56	F 6
S 7	1 1 20	13°26'06	6♏26	22°30	3°59	0♎11	1°51	24°37	9° 7	3°19	1°26	28° 1	28°54	11° 4	23°53	S 7
S 8	1 5 16	14°25'09	18°51	21°29	5° 9	0°49	1°43	24°43	9° 5	3°21	1°26	27°53	28°51	11°11	23°51	S 8
M 9	1 9 13	15°24'14	1♐26	20°23	6°20	1°28	1°35	24°48	9° 3	3°24	1°26	27°47	28°48	11°18	23°48	M 9
T 10	1 13 9	16°23'21	14°14	19°15	7°30	2° 6	1°28	24°54	9° 1	3°26	1°26	27°45	28°44	11°24	23°45	T 10
W11	1 17 6	17°22'30	27°15	18° 5	8°41	2°45	1°21	25° 0	8°58	3°28	1°25	27°D44	28°41	11°31	23°42	W11
T 12	1 21 3	18°21'41	10♑34	16°55	9°52	3°23	1°13	25° 6	8°56	3°30	1°25	27°44	28°38	11°38	23°39	T 12
F 13	1 24 59	19°20'54	24°13	15°48	11° 3	4° 2	1° 6	25°11	8°54	3°32	1°25	27°R44	28°35	11°45	23°37	F 13
S 14	1 28 56	20°20'08	8♒13	14°45	12°14	4°40	0°59	25°17	8°52	3°34	1°25	27°43	28°32	11°51	23°34	S 14
S 15	1 32 52	21°19'23	22°34	13°48	13°25	5°19	0°52	25°22	8°49	3°37	1°D25	27°39	28°29	11°58	23°31	S 15
M16	1 36 49	22°18'41	7♓15	12°58	14°36	5°57	0°45	25°28	8°47	3°39	1°25	27°34	28°25	12° 5	23°28	M16
T 17	1 40 45	23°18'00	22° 9	12°18	15°48	6°36	0°38	25°33	8°45	3°41	1°25	27°25	28°22	12°11	23°25	T 17
W18	1 44 42	24°17'21	7♈ 9	11°48	16°59	7°14	0°31	25°38	8°42	3°43	1°25	27°16	28°19	12°18	23°22	W18
T 19	1 48 38	25°16'44	22° 7	11°28	18°11	7°53	0°25	25°43	8°40	3°45	1°26	27° 6	28°16	12°25	23°19	T 19
F 20	1 52 35	26°16'09	6♉52	11°D19	19°22	8°31	0°18	25°48	8°38	3°47	1°26	26°57	28°13	12°32	23°17	F 20
S 21	1 56 32	27°15'37	21°16	11°21	20°34	9°10	0°12	25°53	8°35	3°49	1°26	26°51	28°10	12°38	23°14	S 21
S 22	2 0 28	28°15'06	5♊15	11°34	21°46	9°48	0° 6	25°58	8°33	3°51	1°26	26°46	28° 6	12°45	23°11	S 22
M23	2 4 25	29°14'38	18°46	11°58	22°58	10°27	29♓59	26° 3	8°30	3°53	1°26	26°44	28° 3	12°52	23° 8	M23
T 24	2 8 21	0♏14'11	1♋51	12°31	24°10	11° 6	29°54	26° 8	8°28	3°55	1°27	26°D44	28° 0	12°59	23° 5	T 24
W25	2 12 18	1°13'48	14°31	13°13	25°22	11°44	29°48	26°12	8°26	3°58	1°27	26°45	27°57	13° 5	23° 2	W25
T 26	2 16 14	2°13'26	26°51	14° 3	26°35	12°23	29°42	26°17	8°23	4° 0	1°27	26°R46	27°54	13°12	23° 0	T 26
F 27	2 20 11	3°13'06	8♌57	15° 1	27°47	13° 1	29°37	26°21	8°21	4° 2	1°27	26°46	27°50	13°19	22°57	F 27
S 28	2 24 7	4°12'49	20°53	16° 5	28°59	13°40	29°32	26°26	8°18	4° 4	1°28	26°44	27°47	13°25	22°54	S 28
S 29	2 28 4	5°12'34	2♍45	17°15	0♎12	14°19	29°27	26°30	8°16	4° 6	1°28	26°40	27°44	13°32	22°51	S 29
M30	2 32 1	6°12'21	14°36	18°31	1°24	14°57	29°22	26°34	8°13	4° 7	1°29	26°34	27°41	13°39	22°48	M30
T 31	2 35 57	7♏12'10	26♍31	19♎50	2♎37	15♎36	29♓17	26♌39	8♉11	4♎ 9	1♒29	26♐26	27♐38	13♍46	22♈46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2s59	9n31	4s 7	13s40	3s49	12n37	0n 7	2n24	1n 2	0s25	1s35	14n22	0n55	14n 7	0s30	0s 4	1n16	22s31	2s47	23s24	23s24	3n 9	10n 4	0n45
M 2	3 22	4 57	4 37	13 31	3 46	12 16	0 11	2 8	1 2	0 28	1 35	14 20	0 56	14 6	0 30	0 5	1 16	22 31	2 47	23 24	23 24	3 6	10 3	0 45
T 3	3 46	0 12	4 55	13 17	3 42	11 56	0 15	1 53	1 1	0 31	1 35	14 19	0 56	14 5	0 30	0 6	1 16	22 32	2 47	23 24	23 24	3 3	10 2	0 45
W 4	4 9	4s34	5 0	13 0	3 37	11 35	0 19	1 38	1 1	0 34	1 35	14 17	0 56	14 5	0 30	0 7	1 16	22 32	2 47	23 24	23 24	3 0	10 1	0 45
T 5	4 32	9 13	4 52	12 37	3 29	11 13	0 22	1 22	1 1	0 37	1 35	14 15	0 56	14 4	0 30	0 8	1 16	22 32	2 47	23 24	23 24	2 57	10 0	0 45
F 6	4 55	13 32	4 30	12 11	3 20	10 51	0 26	1 7	1 1	0 40	1 35	14 13	0 56	14 3	0 30	0 9	1 16	22 32	2 47	23 24	23 24	2 55	9 58	0 45
S 7	5 18	17 21	3 56	11 40	3 9	10 29	0 29	0 51	1 1	0 43	1 35	14 11	0 56	14 3	0 30	0 10	1 16	22 32	2 47	23 23	23 24	2 52	9 57	0 45
S 8	5 41	20 27	3 10	11 5	2 56	10 7	0 33	0 36	1 0	0 46	1 35	14 9	0 56	14 2	0 30	0 11	1 16	22 32	2 47	23 23	23 24	2 49	9 56	0 45
M 9	6 3	22 37	2 15	10 27	2 41	9 44	0 36	0 20	1 0	0 49	1 35	14 7	0 57	14 1	0 30	0 11	1 16	22 32	2 47	23 23	23 24	2 46	9 55	0 45
T 10	6 26	23 39	1 11	9 46	2 25	9 21	0 39	0 5	1 0	0 52	1 35	14 6	0 57	14 1	0 30	0 12	1 16	22 32	2 47	23 23	23 24	2 44	9 54	0 45
W11	6 49	23 25	0 3	9 2	2 7	8 58	0 43	0s11	1 0	0 55	1 35	14 4	0 57	14 0	0 30	0 13	1 16	22 32	2 47	23 23	23 24	2 41	9 53	0 45
T 12	7 11	21 52	1n 8	8 18	1 48	8 34	0 46	0 26	0 59	0 58	1 35	14 2	0 57	13 59	0 30	0 14	1 16	22 32	2 47	23 23	23 24	2 38	9 52	0 45
F 13	7 34	19 1	2 16	7 34	1 28	8 10	0 49	0 42	0 59	1 1	1 35	14 0	0 57	13 58	0 30	0 15	1 16	22 32	2 47	23 23	23 24	2 35	9 51	0 45
S 14	7 56	15 0	3 18	6 51	1 8	7 46	0 52	0 57	0 59	1 4	1 35	13 59	0 57	13 58	0 30	0 16	1 16	22 32	2 47	23 23	23 24	2 33	9 50	0 45
S 15	8 18	10 3	4 9	6 10	0 47	7 21	0 55	1 13	0 59	1 6	1 35	13 57	0 58	13 57	0 30	0 16	1 16	22 32	2 47	23 23	23 24	2 30	9 48	0 44
M16	8 40	4 26	4 45	5 32	0 27	6 56	0 58	1 28	0 58	1 9	1 34	13 55	0 58	13 56	0 30	0 17	1 16	22 32	2 47	23 23	23 24	2 27	9 47	0 44
T 17	9 2	1n31	5 2	4 58	0 7	6 31	1 0	1 43	0 58	1 11	1 34	13 54	0 58	13 55	0 30	0 18	1 16	22 32	2 47	23 23	23 24	2 24	9 46	0 44
W18	9 24	7 25	4 59	4 28	0n12	6 6	1 3	1 59	0 58	1 14	1 34	13 52	0 58	13 55	0 30	0 19	1 16	22 32	2 47	23 23	23 24	2 22	9 45	0 44
T 19	9 46	12 51	4 35	4 4	0 30	5 41	1 6	2 14	0 58	1 16	1 34	13 51	0 58	13 54	0 30	0 20	1 16	22 32	2 47	23 22	23 24	2 19	9 44	0 44
F 20	10 8	17 27	3 53	3 46	0 46	5 15	1 8	2 30	0 57	1 19	1 34	13 49	0 58	13 53	0 30	0 21	1 16	22 32	2 47	23 22	23 24	2 16	9 43	0 44
S 21	10 29	20 54	2 58	3 33	1 1	4 49	1 11	2 45	0 57	1 21	1 34	13 47	0 59	13 52	0 30	0 21	1 16	22 32	2 47	23 22	23 23	2 13	9 42	0 44
S 22	10 50	22 59	1 52	3 26	1 14	4 23	1 13	3 0	0 57	1 24	1 34	13 46	0 59	13 52	0 30	0 22	1 16	22 32	2 47	23 22	23 23	2 10	9 40	0 44
M23	11 11	23 38	0 43	3 24	1 26	3 57	1 15	3 16	0 57	1 26	1 33	13 44	0 59	13 51	0 30	0 23	1 16	22 32	2 47	23 22	23 23	2 8	9 39	0 44
T 24	11 32	22 56	0s27	3 28	1 36	3 30	1 18	3 31	0 56	1 28	1 33	13 43	0 59	13 50	0 30	0 24	1 16	22 32	2 47	23 22	23 23	2 5	9 38	0 44
W25	11 53	21 4	1 34	3 37	1 44	3 4	1 20	3 46	0 56	1 30	1 33	13 42	0 59	13 49	0 30	0 25	1 16	22 32	2 47	23 22	23 23	2 2	9 37	0 44
T 26	12 14	18 14	2 34	3 50	1 51	2 37	1 22	4 2	0 56	1 32	1 33	13 40	1 0	13 49	0 30	0 25	1 16	22 32	2 47	23 22	23 23	1 59	9 36	0 43
F 27	12 34	14 40	3 27	4 7	1 57	2 10	1 24	4 17	0 56	1 34	1 33	13 39	1 0	13 48	0 30	0 26	1 16	22 32	2 47	23 22	23 23	1 57	9 35	0 43
S 28	12 54	10 34	4 9	4 28	2 1	1 43	1 26	4 32	0 55	1 36	1 33	13 38	1 0	13 47	0 30	0 27	1 16	22 32	2 47	23 22	23 23	1 54	9 34	0 43
S 29	13 14	6 7	4 41	4 52	2 4	1 16	1 28	4 47	0 55	1 38	1 32	13 36	1 0	13 46	0 30	0 28	1 16	22 31	2 47	23 22	23 23	1 51	9 33	0 43
M30	13 34	1 26	5 0	5 18	2 6	0 48	1 29	5 3	0 55	1 40	1 32	13 35	1 0	13 45	0 30	0 28	1 16	22 31	2 47	23 22	23 23	1 48	9 31	0 43
T 31	13s54	3s18	5s 7	5s48	2n 6	0n21	1n31	5s18	0n54	1s42	1s32	13n34	1n 0	13n45	0s30	0s29	1n16	22s31	2s48	23s21	23s23	1n46	9n30	0n43

Julian Day Number = 2550798.5, Delta T = 251.20 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°32'19, Lahiri = 27°39'19

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ASTRODIENST EPHEMERIS for the year 2271
geocentric

NOVEMBER 2271 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 39 54	8♏12'02	8♎32	21♎13	3♎50	16♎15	29°R12	26♌43	8°R 8	4♎11	1♒30	26°R17	27♐35	13♑52	22°R43	W 1
T 2	2 43 50	9°11'55	20°42	22°39	5° 3	16°54	29♓ 8	26°47	8♉ 6	4°13	1°30	26♐ 8	27°31	13°59	22♈40	T 2
F 3	2 47 47	10°11'51	3♏ 3	24° 8	6°16	17°32	29° 4	26°51	8° 3	4°15	1°31	25°59	27°28	14° 6	22°37	F 3
S 4	2 51 43	11°11'48	15°34	25°39	7°29	18°11	28°59	26°54	8° 1	4°17	1°31	25°52	27°25	14°12	22°35	S 4
S 5	2 55 40	12°11'48	28°17	27°11	8°42	18°50	28°56	26°58	7°59	4°19	1°32	25°46	27°22	14°19	22°32	S 5
M 6	2 59 36	13°11'49	11♐11	28°45	9°55	19°29	28°52	27° 2	7°56	4°21	1°33	25°43	27°19	14°26	22°30	M 6
T 7	3 3 33	14°11'52	24°16	0♏21	11° 8	20° 7	28°48	27° 5	7°54	4°23	1°33	25°D42	27°15	14°33	22°27	T 7
W 8	3 7 30	15°11'57	7♑34	1°56	12°22	20°46	28°45	27° 9	7°51	4°24	1°34	25°43	27°12	14°39	22°24	W 8
T 9	3 11 26	16°12'03	21° 4	3°33	13°35	21°25	28°42	27°12	7°49	4°26	1°35	25°44	27° 9	14°46	22°22	T 9
F 10	3 15 23	17°12'11	4♒47	5°10	14°48	22° 4	28°39	27°15	7°46	4°28	1°35	25°45	27° 6	14°53	22°19	F 10
S 11	3 19 19	18°12'20	18°44	6°47	16° 2	22°43	28°36	27°18	7°44	4°30	1°36	25°R46	27° 3	14°59	22°17	S 11
S 12	3 23 16	19°12'30	2♓53	8°25	17°15	23°21	28°34	27°21	7°42	4°31	1°37	25°45	27° 0	15° 6	22°14	S 12
M13	3 27 12	20°12'42	17°15	10° 2	18°29	24° 0	28°32	27°24	7°39	4°33	1°38	25°43	26°56	15°13	22°12	M13
T 14	3 31 9	21°12'56	1♈44	11°40	19°43	24°39	28°29	27°27	7°37	4°35	1°39	25°39	26°53	15°20	22° 9	T 14
W15	3 35 5	22°13'11	16°18	13°18	20°56	25°18	28°27	27°30	7°34	4°36	1°39	25°34	26°50	15°26	22° 7	W15
T 16	3 39 2	23°13'27	0♉49	14°55	22°10	25°57	28°26	27°32	7°32	4°38	1°40	25°29	26°47	15°33	22° 5	T 16
F 17	3 42 59	24°13'46	15°11	16°32	23°24	26°36	28°24	27°35	7°30	4°40	1°41	25°24	26°44	15°40	22° 2	F 17
S 18	3 46 55	25°14'05	29°19	18°10	24°38	27°15	28°23	27°37	7°27	4°41	1°42	25°21	26°41	15°47	22° 0	S 18
S 19	3 50 52	26°14'27	13♊ 7	19°47	25°52	27°54	28°22	27°40	7°25	4°43	1°43	25°19	26°37	15°53	21°58	S 19
M20	3 54 48	27°14'50	26°34	21°23	27° 6	28°33	28°21	27°42	7°23	4°44	1°44	25°D18	26°34	16° 0	21°56	M20
T 21	3 58 45	28°15'15	9♋38	23° 0	28°20	29°12	28°20	27°44	7°21	4°46	1°45	25°19	26°31	16° 7	21°53	T 21
W22	4 2 41	29°15'42	22°20	24°36	29°34	29°51	28°20	27°46	7°18	4°47	1°46	25°20	26°28	16°13	21°51	W22
T 23	4 6 38	0♐16'11	4♌44	26°12	0♏48	0♏30	28°20	27°48	7°16	4°49	1°47	25°22	26°25	16°20	21°49	T 23
F 24	4 10 34	1°16'41	16°53	27°48	2° 2	1° 9	28°D19	27°49	7°14	4°50	1°49	25°23	26°21	16°27	21°47	F 24
S 25	4 14 31	2°17'13	28°51	29°24	3°16	1°48	28°20	27°51	7°12	4°51	1°50	25°R24	26°18	16°34	21°45	S 25
S 26	4 18 28	3°17'47	10♑44	0♐59	4°31	2°27	28°20	27°53	7°10	4°53	1°51	25°24	26°15	16°40	21°43	S 26
M27	4 22 24	4°18'22	22°37	2°34	5°45	3° 6	28°20	27°54	7° 8	4°54	1°52	25°23	26°12	16°47	21°41	M27
T 28	4 26 21	5°18'59	4♎33	4° 9	6°59	3°45	28°21	27°55	7° 5	4°55	1°53	25°21	26° 9	16°54	21°39	T 28
W29	4 30 17	6°19'38	16°37	5°44	8°14	4°24	28°22	27°57	7° 3	4°57	1°55	25°18	26° 6	17° 0	21°37	W29
T 30	4 34 14	7♐20'19	28♎53	7♐19	9♏28	5♏ 3	28♓23	27♌58	7♉ 1	4♎58	1♒56	25♐15	26♐ 2	17♑ 7	21♈36	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s13	7s58	5s 0	6s19	2n 6	0s 6	1n33	5s33	0n54	1s43	1s32	13n32	1n 1	13n44	0s30	0s30	1n16	22s31	2s48	23s21	23s23	1n43	9n29	0n43
T 2	14 32	12 23	4 39	6 52	2 5	0 34	1 34	5 48	0 54	1 45	1 32	13 31	1 1	13 43	0 30	0 31	1 16	22 31	2 48	23 21	23 23	1 40	9 28	0 43
F 3	14 51	16 21	4 6	7 26	2 3	1 1	1 35	6 3	0 54	1 46	1 31	13 30	1 1	13 42	0 30	0 31	1 16	22 31	2 48	23 21	23 23	1 37	9 27	0 43
S 4	15 10	19 40	3 20	8 1	2 1	1 29	1 37	6 18	0 53	1 48	1 31	13 29	1 1	13 42	0 30	0 32	1 16	22 31	2 48	23 20	23 23	1 35	9 26	0 43
S 5	15 28	22 4	2 23	8 38	1 58	1 57	1 38	6 33	0 53	1 49	1 31	13 28	1 1	13 41	0 30	0 33	1 16	22 31	2 48	23 20	23 23	1 32	9 25	0 43
M 6	15 47	23 22	1 18	9 15	1 54	2 24	1 39	6 48	0 53	1 50	1 31	13 27	1 2	13 40	0 30	0 33	1 16	22 31	2 48	23 20	23 23	1 29	9 24	0 42
T 7	16 5	23 25	0 8	9 52	1 50	2 52	1 40	7 3	0 52	1 51	1 30	13 26	1 2	13 39	0 30	0 34	1 16	22 30	2 48	23 20	23 23	1 26	9 23	0 42
W 8	16 22	22 7	1n 4	10 29	1 45	3 19	1 41	7 18	0 52	1 53	1 30	13 25	1 2	13 38	0 30	0 35	1 16	22 30	2 48	23 20	23 22	1 24	9 22	0 42
T 9	16 40	19 34	2 13	11 7	1 40	3 47	1 42	7 32	0 52	1 54	1 30	13 24	1 2	13 38	0 30	0 35	1 16	22 30	2 48	23 20	23 22	1 21	9 21	0 42
F 10	16 57	15 52	3 16	11 44	1 35	4 15	1 43	7 47	0 51	1 55	1 30	13 23	1 2	13 37	0 30	0 36	1 16	22 30	2 48	23 20	23 22	1 18	9 20	0 42
S 11	17 14	11 15	4 9	12 22	1 29	4 42	1 44	8 2	0 51	1 55	1 30	13 22	1 3	13 36	0 30	0 37	1 17	22 30	2 48	23 20	23 22	1 16	9 19	0 42
S 12	17 30	5 58	4 47	12 59	1 23	5 10	1 44	8 17	0 51	1 56	1 29	13 21	1 3	13 35	0 30	0 37	1 17	22 30	2 48	23 20	23 22	1 13	9 18	0 42
M13	17 46	0 18	5 8	13 35	1 17	5 37	1 45	8 31	0 50	1 57	1 29	13 20	1 3	13 35	0 30	0 38	1 17	22 29	2 48	23 20	23 22	1 10	9 17	0 42
T 14	18 2	5n25	5 10	14 11	1 11	6 5	1 45	8 46	0 50	1 57	1 29	13 20	1 3	13 34	0 30	0 39	1 17	22 29	2 48	23 20	23 22	1 7	9 16	0 42
W15	18 18	10 53	4 51	14 47	1 4	6 32	1 45	9 0	0 50	1 58	1 29	13 19	1 3	13 33	0 30	0 39	1 17	22 29	2 48	23 20	23 22	1 5	9 15	0 42
T 16	18 33	15 43	4 14	15 22	0 58	6 59	1 46	9 15	0 49	1 58	1 28	13 18	1 4	13 32	0 29	0 40	1 17	22 29	2 48	23 20	23 22	1 2	9 14	0 41
F 17	18 48	19 35	3 22	15 56	0 51	7 26	1 46	9 29	0 49	1 59	1 28	13 18	1 4	13 32	0 29	0 40	1 17	22 29	2 48	23 19	23 22	0 59	9 13	0 41
S 18	19 3	22 13	2 17	16 30	0 44	7 53	1 46	9 43	0 49	1 59	1 28	13 17	1 4	13 31	0 29	0 41	1 17	22 28	2 48	23 19	23 22	0 56	9 12	0 41
S 19	19 17	23 26	1 6	17 3	0 38	8 20	1 46	9 57	0 48	1 59	1 28	13 16	1 4	13 30	0 29	0 42	1 17	22 28	2 48	23 19	23 22	0 54	9 11	0 41
M20	19 31	23 15	0s 7	17 35	0 31	8 46	1 46	10 12	0 48	1 59	1 27	13 16	1 4	13 29	0 29	0 42	1 17	22 28	2 48	23 19	23 22	0 51	9 10	0 41
T 21	19 45	21 46	1 18	18 7	0 24	9 13	1 46	10 26	0 48	1 59	1 27	13 15	1 5	13 29	0 29	0 43	1 17	22 28	2 48	23 19	23 21	0 48	9 9	0 41
W22	19 58	19 12	2 23	18 37	0 17	9 39	1 46	10 40	0 47	1 59	1 27	13 15	1 5	13 28	0 29	0 43	1 17	22 28	2 48	23 19	23 21	0 45	9 8	0 41
T 23	20 11	15 49	3 20	19 7	0 10	10 5	1 45	10 54	0 47	1 59	1 26	13 14	1 5	13 27	0 29	0 44	1 17	22 27	2 48	23 19	23 21	0 43	9 7	0 41
F 24	20 23	11 50	4 7	19 35	0 3	10 31	1 45	11 8	0 46	1 59	1 26	13 14	1 5	13 27	0 29	0 44	1 17	22 27	2 48	23 19	23 21	0 40	9 6	0 41
S 25	20 35	7 27	4 42	20 3	0s 3	10 57	1 45	11 22	0 46	1 59	1 26	13 13	1 5	13 26	0 29	0 45	1 17	22 27	2 48	23 19	23 21	0 37	9 5	0 40
S 26	20 47	2 50	5 5	20 30	0 10	11 22	1 44	11 35	0 46	1 58	1 26	13 13	1 6	13 25	0 29	0 45	1 17	22 27	2 48	23 19	23 21	0 35	9 5	0 40
M27	20 58	1s53	5 14	20 55	0 17	11 47	1 44	11 49	0 45	1 58	1 25	13 13	1 6	13 25	0 29	0 46	1 17	22 26	2 48	23 19	23 21	0 32	9 4	0 40
T 28	21 9	6 34	5 11	21 20	0 24	12 12	1 43	12 3	0 45	1 57	1 25	13 13	1 6	13 24	0 29	0 46	1 17	22 26	2 48	23 19	23 21	0 29	9 3	0 40
W29	21 20	11 2	4 53	21 43	0 30	12 37	1 42	12 16	0 45	1 57	1 25	13 12	1 6	13 23	0 29	0 47	1 17	22 26	2 48	23 19	23 21	0 26	9 2	0 40
T 30	21s30	15s 9	4s23	22s 6	0s36	13s 1	1n41	12s30	0n44	1s56	1s25	13n12	1n 6	13n23	0s29	0s47	1n17	22s26	2s48	23s19	23s21	0n24	9n 1	0n40

Julian Day Number = 2550829.5, Delta T = 251.33 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°32'23, Lahiri = 27°39'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2271
geocentric

DECEMBER 2271 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 38 10	8♐21'01	11♏23	8♐53	10♏42	5♏42	28♓25	27♌59	6°R59	4♎59	1♒57	25°R12	25♐59	17♍14	21°R34	F 1
S 2	4 42 7	9°21'44	24° 8	10°27	11°57	6°21	28°26	28° 0	6♉57	5° 0	1°58	25♐10	25°56	17°21	21♈32	S 2
S 3	4 46 3	10°22'29	7♐ 9	12° 2	13°12	7° 0	28°28	28° 0	6°55	5° 2	2° 0	25° 8	25°53	17°27	21°31	S 3
M 4	4 50 0	11°23'15	20°26	13°36	14°26	7°40	28°30	28° 1	6°53	5° 3	2° 1	25°D 8	25°50	17°34	21°29	M 4
T 5	4 53 57	12°24'03	3♑57	15°10	15°41	8°19	28°32	28° 2	6°52	5° 4	2° 2	25° 8	25°47	17°41	21°27	T 5
W 6	4 57 53	13°24'52	17°40	16°44	16°55	8°58	28°35	28° 2	6°50	5° 5	2° 4	25° 9	25°43	17°48	21°26	W 6
T 7	5 1 50	14°25'41	1♒34	18°18	18°10	9°37	28°37	28° 2	6°48	5° 6	2° 5	25° 9	25°40	17°54	21°24	T 7
F 8	5 5 46	15°26'32	15°35	19°52	19°25	10°16	28°40	28° 3	6°46	5° 7	2° 7	25°10	25°37	18° 1	21°23	F 8
S 9	5 9 43	16°27'23	29°42	21°26	20°39	10°56	28°43	28°R 3	6°44	5° 8	2° 8	25°11	25°34	18° 8	21°22	S 9
S 10	5 13 39	17°28'15	13♓52	22°59	21°54	11°35	28°46	28° 3	6°43	5° 9	2°10	25°R11	25°31	18°14	21°20	S 10
M11	5 17 36	18°29'07	28° 4	24°33	23° 9	12°14	28°50	28° 3	6°41	5°10	2°11	25°11	25°27	18°21	21°19	M11
T 12	5 21 32	19°30'01	12♈15	26° 7	24°24	12°53	28°53	28° 2	6°39	5°11	2°13	25°11	25°24	18°28	21°18	T 12
W13	5 25 29	20°30'55	26°22	27°41	25°38	13°33	28°57	28° 2	6°38	5°12	2°14	25°10	25°21	18°35	21°17	W13
T 14	5 29 26	21°31'50	10♉24	29°15	26°53	14°12	29° 1	28° 2	6°36	5°12	2°16	25°10	25°18	18°41	21°16	T 14
F 15	5 33 22	22°32'46	24°16	0♑49	28° 8	14°51	29° 5	28° 1	6°35	5°13	2°17	25°10	25°15	18°48	21°15	F 15
S 16	5 37 19	23°33'42	7♊57	2°22	29°23	15°31	29°10	28° 0	6°33	5°14	2°19	25° 9	25°12	18°55	21°14	S 16
S 17	5 41 15	24°34'39	21°23	3°56	0♐38	16°10	29°14	27°59	6°32	5°15	2°21	25°D 9	25° 8	19° 1	21°13	S 17
M18	5 45 12	25°35'37	4♋34	5°30	1°53	16°49	29°19	27°59	6°31	5°15	2°22	25°R 9	25° 5	19° 8	21°12	M18
T 19	5 49 8	26°36'36	17°28	7° 4	3° 8	17°29	29°24	27°58	6°29	5°16	2°24	25° 9	25° 2	19°15	21°11	T 19
W20	5 53 5	27°37'36	0♌ 6	8°38	4°23	18° 8	29°29	27°56	6°28	5°17	2°25	25° 9	24°59	19°22	21°10	W20
T 21	5 57 2	28°38'37	12°29	10°12	5°38	18°48	29°34	27°55	6°27	5°17	2°27	25° 9	24°56	19°28	21°10	T 21
F 22	6 0 58	29°39'38	24°38	11°45	6°53	19°27	29°40	27°54	6°26	5°18	2°29	25° 8	24°53	19°35	21° 9	F 22
S 23	6 4 55	0♑40'40	6♍38	13°19	8° 8	20° 6	29°45	27°52	6°24	5°18	2°30	25° 8	24°49	19°42	21° 8	S 23
S 24	6 8 51	1°41'44	18°32	14°52	9°23	20°46	29°51	27°51	6°23	5°19	2°32	25° 7	24°46	19°49	21° 8	S 24
M25	6 12 48	2°42'47	0♎24	16°25	10°38	21°25	29°57	27°49	6°22	5°19	2°34	25°D 7	24°43	19°55	21° 7	M25
T 26	6 16 44	3°43'52	12°20	17°58	11°53	22° 5	0♈ 3	27°47	6°21	5°20	2°36	25° 7	24°40	20° 2	21° 7	T 26
W27	6 20 41	4°44'58	24°23	19°30	13° 8	22°44	0°10	27°45	6°20	5°20	2°37	25° 7	24°37	20° 9	21° 7	W27
T 28	6 24 37	5°46'04	6♏39	21° 2	14°23	23°24	0°16	27°43	6°19	5°21	2°39	25° 8	24°33	20°15	21° 6	T 28
F 29	6 28 34	6°47'11	19°11	22°33	15°38	24° 3	0°23	27°41	6°18	5°21	2°41	25° 9	24°30	20°22	21° 6	F 29
S 30	6 32 31	7°48'19	2♐ 3	24° 4	16°53	24°43	0°30	27°39	6°18	5°21	2°43	25°11	24°27	20°29	21° 6	S 30
S 31	6 36 27	8♑49'27	15♐16	25♑33	18♐ 8	25♏22	0♈37	27♌37	6♉17	5♎21	2♒45	25♐11	24♐24	20♍36	21♈ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s40	18s41	3s39	22s27	0s43	13s25	1n40	12s43	0n44	1s55	1s24	13n12	1n 7	13n22	0s29	0s48	1n17	22s25	2s48	23s19	23s21	0n21	9n 1	0n40
S 2	21 49	21 24	2 43	22 47	0 49	13 49	1 39	12 56	0 43	1 54	1 24	13 12	1 7	13 21	0 29	0 48	1 17	22 25	2 48	23 19	23 20	0 18	9 0	0 40
S 3	21 58	23 5	1 38	23 7	0 55	14 13	1 38	13 9	0 43	1 53	1 24	13 12	1 7	13 21	0 29	0 49	1 17	22 25	2 48	23 19	23 20	0 15	8 59	0 40
M 4	22 7	23 29	0 26	23 24	1 1	14 36	1 37	13 23	0 42	1 52	1 24	13 12	1 7	13 20	0 29	0 49	1 17	22 24	2 48	23 19	23 20	0 13	8 58	0 39
T 5	22 15	22 32	0n49	23 41	1 7	14 58	1 36	13 36	0 42	1 51	1 23	13 12	1 7	13 20	0 29	0 49	1 18	22 24	2 48	23 19	23 20	0 10	8 58	0 39
W 6	22 23	20 14	2 2	23 57	1 13	15 21	1 35	13 48	0 42	1 50	1 23	13 12	1 8	13 19	0 29	0 50	1 18	22 24	2 48	23 19	23 20	0 7	8 57	0 39
T 7	22 30	16 43	3 8	24 11	1 18	15 43	1 34	14 1	0 41	1 49	1 23	13 12	1 8	13 18	0 29	0 50	1 18	22 24	2 48	23 19	23 20	0 5	8 56	0 39
F 8	22 37	12 15	4 4	24 24	1 23	16 4	1 32	14 14	0 41	1 47	1 22	13 12	1 8	13 18	0 29	0 50	1 18	22 23	2 48	23 19	23 20	0 2	8 56	0 39
S 9	22 43	7 5	4 46	24 36	1 28	16 26	1 31	14 27	0 40	1 46	1 22	13 12	1 8	13 17	0 29	0 51	1 18	22 23	2 48	23 19	23 20	0s 1	8 55	0 39
S 10	22 49	1 33	5 11	24 46	1 33	16 47	1 29	14 39	0 40	1 44	1 22	13 12	1 8	13 17	0 29	0 51	1 18	22 23	2 48	23 19	23 20	0 3	8 55	0 39
M11	22 54	4n 4	5 17	24 55	1 38	17 7	1 28	14 52	0 39	1 43	1 22	13 13	1 9	13 16	0 29	0 51	1 18	22 22	2 48	23 19	23 20	0 6	8 54	0 39
T 12	22 59	9 29	5 3	25 3	1 43	17 27	1 26	15 4	0 39	1 41	1 21	13 13	1 9	13 16	0 29	0 52	1 18	22 22	2 48	23 19	23 19	0 9	8 54	0 39
W13	23 4	14 22	4 31	25 10	1 47	17 46	1 25	15 16	0 39	1 39	1 21	13 13	1 9	13 15	0 29	0 52	1 18	22 22	2 48	23 19	23 19	0 12	8 53	0 38
T 14	23 8	18 27	3 44	25 15	1 51	18 5	1 23	15 28	0 38	1 38	1 21	13 14	1 9	13 15	0 29	0 52	1 18	22 21	2 48	23 19	23 19	0 14	8 52	0 38
F 15	23 12	21 27	2 43	25 19	1 55	18 24	1 21	15 40	0 38	1 36	1 21	13 14	1 10	13 14	0 29	0 53	1 18	22 21	2 48	23 19	23 19	0 17	8 52	0 38
S 16	23 15	23 9	1 34	25 21	1 58	18 42	1 19	15 52	0 37	1 34	1 20	13 14	1 10	13 14	0 29	0 53	1 18	22 21	2 48	23 19	23 19	0 20	8 52	0 38
S 17	23 18	23 28	0 21	25 22	2 1	18 59	1 17	16 4	0 37	1 32	1 20	13 15	1 10	13 13	0 29	0 53	1 18	22 20	2 48	23 19	23 19	0 22	8 51	0 38
M18	23 20	22 28	0s52	25 21	2 4	19 16	1 16	16 15	0 36	1 30	1 20	13 15	1 10	13 13	0 29	0 53	1 18	22 20	2 48	23 19	23 19	0 25	8 51	0 38
T 19	23 22	20 16	2 1	25 19	2 7	19 33	1 14	16 27	0 36	1 27	1 20	13 16	1 10	13 13	0 29	0 54	1 18	22 20	2 48	23 19	23 19	0 28	8 50	0 38
W20	23 23	17 8	3 2	25 16	2 9	19 49	1 12	16 38	0 35	1 25	1 19	13 17	1 11	13 12	0 29	0 54	1 18	22 19	2 48	23 19	23 19	0 31	8 50	0 38
T 21	23 24	13 18	3 53	25 11	2 11	20 4	1 10	16 50	0 35	1 23	1 19	13 17	1 11	13 12	0 29	0 54	1 18	22 19	2 48	23 19	23 18	0 33	8 49	0 38
F 22	23 24	8 59	4 33	25 5	2 12	20 19	1 7	17 1	0 34	1 20	1 19	13 18	1 11	13 11	0 29	0 54	1 18	22 19	2 48	23 19	23 18	0 36	8 49	0 37
S 23	23 24	4 24	5 1	24 57	2 13	20 33	1 5	17 12	0 34	1 18	1 19	13 19	1 11	13 11	0 29	0 54	1 18	22 18	2 48	23 19	23 18	0 39	8 49	0 37
S 24	23 24	0s18	5 15	24 48	2 14	20 47	1 3	17 23	0 33	1 15	1 18	13 19	1 11	13 11	0 29	0 54	1 18	22 18	2 48	23 19	23 18	0 41	8 48	0 37
M25	23 23	4 59	5 16	24 37	2 14	21 0	1 1	17 34	0 33	1 13	1 18	13 20	1 12	13 10	0 29	0 55	1 19	22 18	2 49	23 19	23 18	0 44	8 48	0 37
T 26	23 21	9 31	5 3	24 25	2 14	21 13	0 59	17 44	0 32	1 10	1 18	13 21	1 12	13 10	0 29	0 55	1 19	22 17	2 49	23 19	23 18	0 47	8 48	0 37
W27	23 19	13 43	4 37	24 11	2 13	21 24	0 56	17 55	0 32	1 7	1 18	13 22	1 12	13 10	0 29	0 55	1 19	22 17	2 49	23 19	23 18	0 49	8 48	0 37
T 28	23 17	17 27	3 58	23 56	2 12	21 36	0 54	18 5	0 31	1 5	1 17	13 23	1 12	13 10	0 29	0 55	1 19	22 16	2 49	23 19	23 18	0 52	8 47	0 37
F 29	23 14	20 29	3 6	23 39	2 10	21 46	0 52	18 16	0 31	1 2	1 17	13 23	1 12	13 9	0 28	0 55	1 19	22 16	2 49	23 19	23 17	0 55	8 47	0 37
S 30	23 10	22 35	2 5	23 21	2 7	21 56	0 49	18 26	0 30	0 59	1 17	13 24	1 13	13 9	0 28	0 55	1 19	22 16	2 49	23 19	23 17	0 57	8 47	0 37
S 31	23s 7	23s30	0s55	23s 2	2s 4	22s 6	0n47	18s36	0n30	0s56	1s17	13n25	1n13	13n 9	0s28	0s55	1n19	22s15	2s49	23s19	23s17	1s 0	8n47	0n36

Julian Day Number = 2550859.5, Delta T = 251.45 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°32'27, Lahiri = 27°39'27

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ASTRODIENST EPHEMERIS for the year 2272
geocentric

JANUARY 2272 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 40 24	9♑50'36	28♐51	27♑ 1	19♐24	26♏ 2	0♈44	27°R35	6°R16	5♎22	2♒46	25°R12	24♐21	20♍42	21°R 6	M 1
T 2	6 44 20	10°51'45	12♑47	28°28	20°39	26°42	0°51	27♌32	6♉15	5°22	2°48	25♐11	24°18	20°49	21°D 6	T 2
W 3	6 48 17	11°52'54	26°59	29°53	21°54	27°21	0°59	27°29	6°15	5°22	2°50	25° 9	24°14	20°56	21♈ 6	W 3
T 4	6 52 13	12°54'04	11♒23	1♒15	23° 9	28° 1	1° 6	27°27	6°14	5°22	2°52	25° 7	24°11	21° 3	21° 6	T 4
F 5	6 56 10	13°55'13	25°53	2°36	24°24	28°40	1°14	27°24	6°14	5°22	2°54	25° 5	24° 8	21° 9	21° 6	F 5
S 6	7 0 6	14°56'22	10♓23	3°53	25°39	29°20	1°22	27°21	6°13	5°22	2°56	25° 2	24° 5	21°16	21° 6	S 6
S 7	7 4 3	15°57'31	24°49	5° 6	26°55	29°59	1°30	27°18	6°13	5°R22	2°58	25° 0	24° 2	21°23	21° 7	S 7
M 8	7 8 0	16°58'40	9♈ 5	6°15	28°10	0♐39	1°38	27°15	6°12	5°22	2°59	24°59	23°59	21°29	21° 7	M 8
T 9	7 11 56	17°59'48	23°10	7°20	29°25	1°19	1°47	27°12	6°12	5°22	3° 1	24°D59	23°55	21°36	21° 7	T 9
W10	7 15 53	19° 0'57	7♉ 3	8°19	0♑40	1°59	1°55	27° 9	6°12	5°22	3° 3	25° 0	23°52	21°43	21° 8	W10
T 11	7 19 49	20° 2'05	20°42	9°11	1°55	2°38	2° 4	27° 5	6°12	5°22	3° 5	25° 1	23°49	21°50	21° 8	T 11
F 12	7 23 46	21° 3'12	4♊ 8	9°57	3°11	3°18	2°13	27° 2	6°11	5°22	3° 7	25° 3	23°46	21°56	21° 9	F 12
S 13	7 27 42	22° 4'20	17°21	10°34	4°26	3°58	2°22	26°58	6°11	5°22	3° 9	25° 4	23°43	22° 3	21°10	S 13
S 14	7 31 39	23° 5'27	0♋23	11° 1	5°41	4°38	2°31	26°55	6°11	5°21	3°11	25°R 4	23°39	22°10	21°10	S 14
M15	7 35 35	24° 6'33	13°12	11°19	6°56	5°17	2°40	26°51	6°D11	5°21	3°13	25° 3	23°36	22°16	21°11	M15
T 16	7 39 32	25° 7'39	25°50	11°R27	8°11	5°57	2°50	26°47	6°11	5°21	3°15	25° 0	23°33	22°23	21°12	T 16
W17	7 43 29	26° 8'45	8♌16	11°23	9°27	6°37	2°59	26°44	6°11	5°21	3°17	24°55	23°30	22°30	21°13	W17
T 18	7 47 25	27° 9'51	20°32	11° 7	10°42	7°17	3° 9	26°40	6°11	5°20	3°19	24°50	23°27	22°37	21°14	T 18
F 19	7 51 22	28°10'57	2♍38	10°39	11°57	7°56	3°18	26°36	6°12	5°20	3°21	24°43	23°24	22°43	21°15	F 19
S 20	7 55 18	29°12'02	14°36	10° 0	13°12	8°36	3°28	26°32	6°12	5°19	3°23	24°37	23°20	22°50	21°16	S 20
S 21	7 59 15	0♒13'07	26°29	9°10	14°28	9°16	3°38	26°28	6°12	5°19	3°24	24°31	23°17	22°57	21°17	S 21
M22	8 3 11	1°14'11	8♎21	8°11	15°43	9°56	3°48	26°24	6°13	5°18	3°26	24°27	23°14	23° 4	21°18	M22
T 23	8 7 8	2°15'16	20°15	7° 4	16°58	10°36	3°59	26°19	6°13	5°18	3°28	24°24	23°11	23°10	21°19	T 23
W24	8 11 4	3°16'20	2♏15	5°51	18°13	11°16	4° 9	26°15	6°13	5°17	3°30	24°D24	23° 8	23°17	21°21	W24
T 25	8 15 1	4°17'24	14°27	4°34	19°29	11°55	4°19	26°11	6°14	5°17	3°32	24°24	23° 5	23°24	21°22	T 25
F 26	8 18 58	5°18'28	26°55	3°16	20°44	12°35	4°30	26° 7	6°15	5°16	3°34	24°25	23° 1	23°30	21°23	F 26
S 27	8 22 54	6°19'31	9♐45	2° 0	21°59	13°15	4°41	26° 2	6°15	5°15	3°36	24°27	22°58	23°37	21°25	S 27
S 28	8 26 51	7°20'34	23° 0	0°47	23°14	13°55	4°52	25°58	6°16	5°15	3°38	24°R28	22°55	23°44	21°26	S 28
M29	8 30 47	8°21'36	6♑41	29♑39	24°30	14°35	5° 3	25°53	6°17	5°14	3°40	24°27	22°52	23°51	21°28	M29
T 30	8 34 44	9°22'38	20°49	28°37	25°45	15°15	5°14	25°49	6°17	5°13	3°42	24°24	22°49	23°57	21°29	T 30
W31	8 38 40	10♒23'39	5♒21	27♑44	27♑ 0	15♐55	5♈25	25♌44	6♉18	5♎13	3♒44	24♐19	22♐45	24♍ 4	21♈31	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 2	23s 4	0n20	22s41	2s 0	22s14	0n45	18s46	0n29	0s53	1s16	13n26	1n13	13n 9	0s28	0s55	1n19	22s15	2s49	23s19	23s17	1s 3	8n47	0n36
T 2	22 58	21 12	1 36	22 20	1 56	22 22	0 42	18 56	0 29	0 50	1 16	13 27	1 13	13 8	0 28	0 55	1 19	22 15	2 49	23 19	23 17	1 5	8 47	0 36
W 3	22 52	18 0	2 47	21 57	1 50	22 30	0 40	19 5	0 28	0 46	1 16	13 29	1 13	13 8	0 28	0 55	1 19	22 14	2 49	23 19	23 17	1 8	8 47	0 36
T 4	22 47	13 41	3 48	21 33	1 44	22 36	0 37	19 15	0 27	0 43	1 16	13 30	1 14	13 8	0 28	0 55	1 19	22 14	2 49	23 19	23 17	1 11	8 47	0 36
F 5	22 41	8 33	4 35	21 8	1 37	22 42	0 35	19 24	0 27	0 40	1 15	13 31	1 14	13 8	0 28	0 55	1 19	22 13	2 49	23 19	23 16	1 13	8 47	0 36
S 6	22 34	2 57	5 5	20 42	1 29	22 48	0 32	19 33	0 26	0 36	1 15	13 32	1 14	13 8	0 28	0 55	1 19	22 13	2 49	23 19	23 16	1 16	8 47	0 36
S 7	22 27	2n46	5 15	20 16	1 20	22 52	0 30	19 42	0 26	0 33	1 15	13 33	1 14	13 8	0 28	0 55	1 19	22 13	2 49	23 19	23 16	1 19	8 47	0 36
M 8	22 20	8 17	5 5	19 49	1 10	22 56	0 27	19 51	0 25	0 30	1 15	13 34	1 14	13 8	0 28	0 55	1 19	22 12	2 49	23 19	23 16	1 21	8 47	0 35
T 9	22 12	13 17	4 38	19 22	0 59	22 59	0 25	20 0	0 25	0 26	1 15	13 36	1 15	13 7	0 28	0 55	1 19	22 12	2 49	23 19	23 16	1 24	8 47	0 35
W10	22 3	17 32	3 54	18 55	0 48	23 2	0 22	20 8	0 24	0 22	1 14	13 37	1 15	13 7	0 28	0 55	1 19	22 12	2 49	23 19	23 16	1 27	8 47	0 35
T 11	21 55	20 45	2 58	18 29	0 34	23 4	0 20	20 17	0 23	0 19	1 14	13 38	1 15	13 7	0 28	0 55	1 19	22 11	2 49	23 19	23 16	1 29	8 47	0 35
F 12	21 45	22 47	1 52	18 3	0 20	23 5	0 17	20 25	0 23	0 15	1 14	13 40	1 15	13 7	0 28	0 55	1 19	22 11	2 50	23 19	23 15	1 32	8 47	0 35
S 13	21 36	23 30	0 42	17 39	0 5	23 5	0 14	20 33	0 22	0 11	1 14	13 41	1 15	13 7	0 28	0 55	1 20	22 10	2 50	23 19	23 15	1 35	8 47	0 35
S 14	21 26	22 55	0s29	17 16	0n11	23 5	0 12	20 41	0 21	0 7	1 13	13 42	1 15	13 7	0 28	0 54	1 20	22 10	2 50	23 19	23 15	1 37	8 47	0 35
M15	21 15	21 8	1 38	16 54	0 28	23 4	0 9	20 49	0 21	0 4	1 13	13 44	1 16	13 7	0 28	0 54	1 20	22 10	2 50	23 19	23 15	1 40	8 47	0 35
T 16	21 5	18 19	2 40	16 35	0 46	23 2	0 7	20 56	0 20	0n 0	1 13	13 45	1 16	13 7	0 28	0 54	1 20	22 9	2 50	23 19	23 15	1 43	8 48	0 35
W17	20 53	14 43	3 34	16 19	1 4	23 0	0 4	21 4	0 20	0 4	1 13	13 47	1 16	13 7	0 28	0 54	1 20	22 9	2 50	23 18	23 15	1 45	8 48	0 34
T 18	20 42	10 33	4 17	16 5	1 23	22 57	0 2	21 11	0 19	0 8	1 13	13 48	1 16	13 8	0 28	0 54	1 20	22 8	2 50	23 18	23 14	1 48	8 48	0 34
F 19	20 30	6 2	4 48	15 55	1 41	22 53	0s 1	21 18	0 18	0 12	1 12	13 50	1 16	13 8	0 28	0 54	1 20	22 8	2 50	23 18	23 14	1 51	8 48	0 34
S 20	20 17	1 21	5 6	15 47	2 0	22 48	0 3	21 25	0 18	0 16	1 12	13 51	1 17	13 8	0 28	0 53	1 20	22 8	2 50	23 18	23 14	1 53	8 49	0 34
S 21	20 4	3s22	5 11	15 43	2 18	22 43	0 6	21 32	0 17	0 21	1 12	13 53	1 17	13 8	0 28	0 53	1 20	22 7	2 50	23 17	23 14	1 56	8 49	0 34
M22	19 51	7 56	5 2	15 43	2 34	22 37	0 8	21 38	0 16	0 25	1 12	13 54	1 17	13 8	0 28	0 53	1 20	22 7	2 50	23 17	23 14	1 59	8 49	0 34
T 23	19 38	12 13	4 40	15 45	2 49	22 31	0 11	21 45	0 16	0 29	1 12	13 56	1 17	13 8	0 28	0 53	1 20	22 7	2 50	23 17	23 14	2 1	8 50	0 34
W24	19 24	16 5	4 6	15 50	3 2	22 23	0 13	21 51	0 15	0 33	1 11	13 57	1 17	13 8	0 28	0 52	1 20	22 6	2 50	23 17	23 14	2 4	8 50	0 34
T 25	19 9	19 20	3 20	15 58	3 13	22 15	0 16	21 57	0 14	0 38	1 11	13 59	1 17	13 9	0 28	0 52	1 20	22 6	2 50	23 17	23 13	2 7	8 50	0 34
F 26	18 55	21 46	2 24	16 7	3 22	22 7	0 18	22 3	0 14	0 42	1 11	14 1	1 17	13 9	0 28	0 52	1 20	22 5	2 51	23 17	23 13	2 9	8 51	0 33
S 27	18 40	23 11	1 19	16 19	3 28	21 57	0 21	22 9	0 13	0 46	1 11	14 2	1 18	13 9	0 28	0 51	1 20	22 5	2 51	23 17	23 13	2 12	8 51	0 33
S 28	18 24	23 21	0 8	16 31	3 31	21 47	0 23	22 14	0 12	0 51	1 11	14 4	1 18	13 9	0 28	0 51	1 20	22 5	2 51	23 17	23 13	2 14	8 52	0 33
M29	18 9	22 8	1n 6	16 44	3 32	21 37	0 26	22 19	0 11	0 55	1 11	14 6	1 18	13 10	0 28	0 51	1 20	22 4	2 51	23 17	23 13	2 17	8 52	0 33
T 30	17 53	19 32	2 18	16 58	3 31	21 25	0 28	22 25	0 11	1 0	1 10	14 7	1 18	13 10	0 27	0 50	1 20	22 4	2 51	23 17	23 13	2 20	8 53	0 33
W31	17s37	15s38	3n22	17s12	3n27	21s13	0s30	22s30	0n10	1n 4	1s10	14n 9	1n18	13n10	0s27	0s50	1n20	22s 4	2s51	23s17	23s12	2s22	8n53	0n33

Julian Day Number = 2550890.5, Delta T = 251.58 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°32'31, Lahiri = 27°39'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2272
geocentric

FEBRUARY 2272 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 37	11♒24'39	20♒10	26°R59	28♑15	16♐35	5♈36	25°R39	6♉19	5°R12	3♒46	24°R13	22♐42	24♍11	21♈33	T 1
F 2	8 46 33	12°25'39	5♓ 9	26♑23	29°31	17°15	5°47	25♌35	6°20	5♎11	3°48	24♐ 5	22°39	24°18	21°34	F 2
S 3	8 50 30	13°26'37	20° 8	25°56	0♒46	17°55	5°59	25°30	6°21	5°10	3°50	23°57	22°36	24°24	21°36	S 3
S 4	8 54 27	14°27'34	4♈57	25°37	2° 1	18°35	6°10	25°25	6°22	5° 9	3°52	23°50	22°33	24°31	21°38	S 4
M 5	8 58 23	15°28'30	19°31	25°28	3°16	19°15	6°22	25°20	6°23	5° 8	3°54	23°45	22°30	24°38	21°40	M 5
T 6	9 2 20	16°29'25	3♉45	25°D26	4°32	19°55	6°34	25°16	6°24	5° 7	3°56	23°43	22°26	24°44	21°42	T 6
W 7	9 6 16	17°30'18	17°37	25°31	5°47	20°35	6°45	25°11	6°25	5° 6	3°57	23°D42	22°23	24°51	21°44	W 7
T 8	9 10 13	18°31'10	1♊ 8	25°44	7° 2	21°15	6°57	25° 6	6°27	5° 5	3°59	23°42	22°20	24°58	21°46	T 8
F 9	9 14 9	19°32'01	14°19	26° 3	8°17	21°55	7° 9	25° 1	6°28	5° 4	4° 1	23°43	22°17	25° 5	21°48	F 9
S 10	9 18 6	20°32'50	27°14	26°29	9°32	22°35	7°21	24°56	6°29	5° 3	4° 3	23°R44	22°14	25°11	21°50	S 10
S 11	9 22 2	21°33'38	9♋56	27° 0	10°48	23°15	7°34	24°51	6°31	5° 2	4° 5	23°42	22°11	25°18	21°52	S 11
M12	9 25 59	22°34'25	22°26	27°35	12° 3	23°55	7°46	24°47	6°32	5° 1	4° 7	23°38	22° 7	25°25	21°55	M12
T 13	9 29 56	23°35'10	4♌46	28°16	13°18	24°35	7°58	24°42	6°33	5° 0	4° 9	23°32	22° 4	25°31	21°57	T 13
W14	9 33 52	24°35'54	16°59	29° 1	14°33	25°15	8°11	24°37	6°35	4°59	4°11	23°22	22° 1	25°38	21°59	W14
T 15	9 37 49	25°36'36	29° 5	29°49	15°48	25°55	8°23	24°32	6°36	4°58	4°12	23°11	21°58	25°45	22° 1	T 15
F 16	9 41 45	26°37'17	11♍ 5	0♒41	17° 3	26°35	8°36	24°27	6°38	4°56	4°14	22°58	21°55	25°52	22° 4	F 16
S 17	9 45 42	27°37'57	23° 0	1°37	18°19	27°15	8°48	24°22	6°40	4°55	4°16	22°46	21°51	25°58	22° 6	S 17
S 18	9 49 38	28°38'36	4♎53	2°35	19°34	27°55	9° 1	24°17	6°41	4°54	4°18	22°34	21°48	26° 5	22° 9	S 18
M19	9 53 35	29°39'13	16°44	3°36	20°49	28°36	9°14	24°12	6°43	4°53	4°20	22°24	21°45	26°12	22°11	M19
T 20	9 57 31	0♓39'49	28°37	4°40	22° 4	29°16	9°27	24° 7	6°45	4°51	4°22	22°17	21°42	26°19	22°14	T 20
W21	10 1 28	1°40'24	10♏36	5°45	23°19	29°56	9°40	24° 3	6°47	4°50	4°23	22°12	21°39	26°25	22°17	W21
T 22	10 5 25	2°40'58	22°45	6°54	24°34	0♑36	9°53	23°58	6°49	4°49	4°25	22°10	21°36	26°32	22°19	T 22
F 23	10 9 21	3°41'31	5♐ 8	8° 4	25°49	1°16	10° 6	23°53	6°51	4°47	4°27	22°D 9	21°32	26°39	22°22	F 23
S 24	10 13 18	4°42'03	17°52	9°16	27° 5	1°56	10°19	23°48	6°53	4°46	4°29	22°R 9	21°29	26°45	22°25	S 24
S 25	10 17 14	5°42'33	1♑ 0	10°30	28°20	2°36	10°32	23°43	6°55	4°45	4°30	22° 9	21°26	26°52	22°27	S 25
M26	10 21 11	6°43'02	14°36	11°45	29°35	3°17	10°45	23°39	6°57	4°43	4°32	22° 7	21°23	26°59	22°30	M26
T 27	10 25 7	7°43'30	28°42	13° 2	0♓50	3°57	10°59	23°34	6°59	4°42	4°34	22° 3	21°20	27° 6	22°33	T 27
W28	10 29 4	8°43'56	13♒17	14°21	2° 5	4°37	11°12	23°29	7° 1	4°40	4°35	21°56	21°17	27°12	22°36	W28
T 29	10 33 0	9♓44'21	28♒16	15♒41	3♓20	5♑17	11♈25	23♌25	7♉ 3	4♎39	4♒37	21♐47	21♐13	27♍19	22♈39	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s20	10s42	4n15	17s25	3n22	21s 1	0s32	22s34	0n 9	1n 9	1s10	14n11	1n18	13n10	0s27	0s50	1n20	22s 3	2s51	23s17	23s12	2s25	8n54	0n33
F 2	17 3	5 6	4 50	17 38	3 16	20 47	0 35	22 39	0 9	1 14	1 10	14 12	1 18	13 11	0 27	0 49	1 21	22 3	2 51	23 16	23 12	2 28	8 54	0 33
S 3	16 46	0n47	5 6	17 51	3 8	20 33	0 37	22 44	0 8	1 18	1 10	14 14	1 19	13 11	0 27	0 49	1 21	22 2	2 51	23 16	23 12	2 30	8 55	0 33
S 4	16 28	6 34	5 1	18 4	2 59	20 19	0 39	22 48	0 7	1 23	1 10	14 16	1 19	13 12	0 27	0 49	1 21	22 2	2 51	23 16	23 12	2 33	8 55	0 33
M 5	16 10	11 54	4 37	18 15	2 49	20 4	0 41	22 52	0 6	1 28	1 9	14 18	1 19	13 12	0 27	0 48	1 21	22 2	2 51	23 15	23 11	2 35	8 56	0 32
T 6	15 52	16 26	3 55	18 26	2 38	19 48	0 43	22 56	0 5	1 32	1 9	14 19	1 19	13 12	0 27	0 48	1 21	22 1	2 52	23 15	23 11	2 38	8 57	0 32
W 7	15 34	19 58	3 1	18 35	2 27	19 32	0 45	22 59	0 5	1 37	1 9	14 21	1 19	13 13	0 27	0 47	1 21	22 1	2 52	23 15	23 11	2 41	8 57	0 32
T 8	15 15	22 17	1 58	18 44	2 16	19 15	0 48	23 3	0 4	1 42	1 9	14 23	1 19	13 13	0 27	0 47	1 21	22 1	2 52	23 15	23 11	2 43	8 58	0 32
F 9	14 56	23 19	0 50	18 52	2 5	18 58	0 50	23 6	0 3	1 47	1 9	14 24	1 19	13 14	0 27	0 47	1 21	22 0	2 52	23 15	23 11	2 46	8 59	0 32
S 10	14 37	23 4	0s19	18 58	1 53	18 40	0 51	23 9	0 2	1 52	1 9	14 26	1 19	13 14	0 27	0 46	1 21	22 0	2 52	23 15	23 11	2 49	8 59	0 32
S 11	14 18	21 37	1 26	19 4	1 42	18 21	0 53	23 12	0 2	1 57	1 8	14 28	1 19	13 15	0 27	0 46	1 21	22 0	2 52	23 15	23 10	2 51	9 0	0 32
M12	13 58	19 7	2 27	19 8	1 30	18 2	0 55	23 15	0 1	2 2	1 8	14 30	1 20	13 15	0 27	0 45	1 21	21 59	2 52	23 15	23 10	2 54	9 1	0 32
T 13	13 38	15 48	3 21	19 12	1 19	17 43	0 57	23 18	0s 0	2 7	1 8	14 31	1 20	13 16	0 27	0 45	1 21	21 59	2 52	23 15	23 10	2 56	9 2	0 32
W14	13 18	11 50	4 4	19 14	1 7	17 23	0 59	23 20	0 1	2 12	1 8	14 33	1 20	13 16	0 27	0 44	1 21	21 59	2 52	23 14	23 10	2 59	9 2	0 31
T 15	12 58	7 27	4 36	19 14	0 56	17 2	1 1	23 22	0 2	2 17	1 8	14 35	1 20	13 17	0 27	0 44	1 21	21 58	2 53	23 14	23 10	3 2	9 3	0 31
F 16	12 37	2 50	4 56	19 14	0 45	16 41	1 2	23 24	0 3	2 22	1 8	14 37	1 20	13 17	0 27	0 43	1 21	21 58	2 53	23 13	23 9	3 4	9 4	0 31
S 17	12 17	1s51	5 2	19 12	0 35	16 20	1 4	23 26	0 3	2 27	1 8	14 38	1 20	13 18	0 27	0 43	1 21	21 58	2 53	23 12	23 9	3 7	9 5	0 31
S 18	11 56	6 27	4 55	19 10	0 24	15 58	1 6	23 28	0 4	2 32	1 7	14 40	1 20	13 18	0 27	0 42	1 21	21 57	2 53	23 12	23 9	3 9	9 6	0 31
M19	11 35	10 49	4 36	19 5	0 14	15 36	1 7	23 29	0 5	2 37	1 7	14 42	1 20	13 19	0 27	0 42	1 21	21 57	2 53	23 11	23 9	3 12	9 6	0 31
T 20	11 13	14 46	4 4	19 0	0 4	15 13	1 9	23 30	0 6	2 42	1 7	14 43	1 20	13 20	0 27	0 41	1 21	21 57	2 53	23 11	23 9	3 15	9 7	0 31
W21	10 52	18 10	3 22	18 53	0s 5	14 50	1 10	23 31	0 7	2 48	1 7	14 45	1 20	13 20	0 27	0 40	1 21	21 56	2 53	23 10	23 8	3 17	9 8	0 31
T 22	10 30	20 50	2 29	18 45	0 15	14 26	1 11	23 32	0 8	2 53	1 7	14 47	1 20	13 21	0 27	0 40	1 21	21 56	2 53	23 10	23 8	3 20	9 9	0 31
F 23	10 8	22 35	1 29	18 36	0 23	14 2	1 13	23 33	0 9	2 58	1 7	14 48	1 21	13 21	0 27	0 39	1 21	21 56	2 53	23 10	23 8	3 22	9 10	0 31
S 24	9 46	23 14	0 23	18 26	0 32	13 38	1 14	23 33	0 10	3 3	1 7	14 50	1 21	13 22	0 27	0 39	1 21	21 55	2 54	23 10	23 8	3 25	9 11	0 30
S 25	9 24	22 37	0n47	18 14	0 40	13 13	1 15	23 33	0 11	3 9	1 7	14 52	1 21	13 23	0 27	0 38	1 21	21 55	2 54	23 10	23 8	3 28	9 12	0 30
M26	9 2	20 41	1 56	18 1	0 49	12 48	1 16	23 33	0 12	3 14	1 7	14 53	1 21	13 23	0 27	0 38	1 21	21 55	2 54	23 10	23 7	3 30	9 13	0 30
T 27	8 40	17 27	3 1	17 46	0 56	12 22	1 17	23 33	0 12	3 19	1 6	14 55	1 21	13 24	0 27	0 37	1 21	21 54	2 54	23 10	23 7	3 33	9 14	0 30
W28	8 17	13 2	3 56	17 31	1 4	11 56	1 18	23 33	0 13	3 24	1 6	14 56	1 21	13 25	0 27	0 36	1 21	21 54	2 54	23 10	23 7	3 35	9 15	0 30
T 29	7s54	7s44	4n36	17s14	1s11	11s30	1s19	23s32	0s14	3n30	1s 6	14n58	1n21	13n26	0s27	0s36	1n22	21s54	2s54	23s 9	23s 7	3s38	9n16	0n30

Julian Day Number = 2550921.5, Delta T = 251.71 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°32'36, Lahiri = 27°39'36

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ASTRODIENST EPHEMERIS for the year 2272
geocentric

MARCH 2272 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 36 57	10♓44'44	13♓30	17♒ 3	4♓35	5♑57	11♈39	23°R20	7♉ 5	4°R37	4♒39	21°R35	21♐10	27♍26	22♈42	F 1
S 2	10 40 54	11°45'05	28°48	18°26	5°50	6°38	11°52	23♌16	7° 8	4♎36	4°40	21♐24	21° 7	27°32	22°45	S 2
S 3	10 44 50	12°45'25	13♈59	19°50	7° 5	7°18	12° 6	23°11	7°10	4°34	4°42	21°14	21° 4	27°39	22°48	S 3
M 4	10 48 47	13°45'42	28°53	21°15	8°20	7°58	12°20	23° 7	7°12	4°33	4°44	21° 6	21° 1	27°46	22°51	M 4
T 5	10 52 43	14°45'58	13♉23	22°42	9°35	8°38	12°33	23° 2	7°14	4°31	4°45	21° 0	20°57	27°53	22°54	T 5
W 6	10 56 40	15°46'12	27°25	24° 9	10°50	9°18	12°47	22°58	7°17	4°30	4°47	20°57	20°54	27°59	22°57	W 6
T 7	11 0 36	16°46'24	11♊ 0	25°38	12° 5	9°59	13° 1	22°54	7°19	4°28	4°48	20°57	20°51	28° 6	23° 0	T 7
F 8	11 4 33	17°46'34	24°11	27° 9	13°20	10°39	13°15	22°50	7°22	4°27	4°50	20°57	20°48	28°13	23° 3	F 8
S 9	11 8 29	18°46'41	7♋ 0	28°40	14°35	11°19	13°28	22°45	7°24	4°25	4°51	20°56	20°45	28°20	23° 7	S 9
S 10	11 12 26	19°46'47	19°32	0♓12	15°50	11°59	13°42	22°41	7°27	4°24	4°53	20°54	20°42	28°26	23°10	S 10
M11	11 16 23	20°46'50	1♌51	1°46	17° 5	12°39	13°56	22°37	7°29	4°22	4°54	20°49	20°38	28°33	23°13	M11
T 12	11 20 19	21°46'51	14° 0	3°20	18°20	13°20	14°10	22°33	7°32	4°20	4°56	20°41	20°35	28°40	23°16	T 12
W13	11 24 16	22°46'51	26° 2	4°56	19°35	14° 0	14°24	22°30	7°35	4°19	4°57	20°30	20°32	28°46	23°20	W13
T 14	11 28 12	23°46'48	7♍59	6°33	20°50	14°40	14°38	22°26	7°37	4°17	4°59	20°17	20°29	28°53	23°23	T 14
F 15	11 32 9	24°46'43	19°54	8°11	22° 4	15°20	14°52	22°22	7°40	4°15	5° 0	20° 3	20°26	29° 0	23°27	F 15
S 16	11 36 5	25°46'37	1♎47	9°50	23°19	16° 0	15° 7	22°18	7°43	4°14	5° 1	19°48	20°22	29° 7	23°30	S 16
S 17	11 40 2	26°46'28	13°39	11°31	24°34	16°41	15°21	22°15	7°46	4°12	5° 3	19°34	20°19	29°13	23°33	S 17
M18	11 43 58	27°46'18	25°33	13°12	25°49	17°21	15°35	22°11	7°48	4°11	5° 4	19°23	20°16	29°20	23°37	M18
T 19	11 47 55	28°46'05	7♏29	14°55	27° 4	18° 1	15°49	22° 8	7°51	4° 9	5° 5	19°13	20°13	29°27	23°40	T 19
W20	11 51 51	29°45'51	19°31	16°39	28°18	18°41	16° 3	22° 4	7°54	4° 7	5° 7	19° 7	20°10	29°33	23°44	W20
T 21	11 55 48	0♈45'36	1♐42	18°24	29°33	19°21	16°17	22° 1	7°57	4° 6	5° 8	19° 4	20° 7	29°40	23°47	T 21
F 22	11 59 45	1°45'19	14° 5	20°10	0♈48	20° 2	16°32	21°58	8° 0	4° 4	5° 9	19°D 3	20° 3	29°47	23°51	F 22
S 23	12 3 41	2°45'00	26°46	21°58	2° 3	20°42	16°46	21°55	8° 3	4° 2	5°10	19°R 3	20° 0	29°54	23°54	S 23
S 24	12 7 38	3°44'39	9♑48	23°47	3°17	21°22	17° 0	21°52	8° 6	4° 1	5°12	19° 3	19°57	0♎ 0	23°58	S 24
M25	12 11 34	4°44'16	23°16	25°37	4°32	22° 2	17°15	21°49	8° 9	3°59	5°13	19° 2	19°54	0° 7	24° 1	M25
T 26	12 15 31	5°43'52	7♒12	27°28	5°47	22°42	17°29	21°46	8°12	3°57	5°14	18°58	19°51	0°14	24° 5	T 26
W27	12 19 27	6°43'26	21°37	29°21	7° 2	23°23	17°44	21°43	8°15	3°56	5°15	18°52	19°48	0°21	24° 9	W27
T 28	12 23 24	7°42'59	6♓28	1♈14	8°16	24° 3	17°58	21°41	8°18	3°54	5°16	18°44	19°44	0°27	24°12	T 28
F 29	12 27 20	8°42'29	21°38	3°10	9°31	24°43	18°12	21°38	8°21	3°52	5°17	18°34	19°41	0°34	24°16	F 29
S 30	12 31 17	9°41'57	6♈57	5° 6	10°45	25°23	18°27	21°36	8°24	3°51	5°18	18°24	19°38	0°41	24°19	S 30
S 31	12 35 14	10♈41'24	22♈14	7♈ 3	12♈ 0	26♑ 3	18♈41	21♌33	8♉27	3♎49	5♒19	18♐14	19♐35	0♎47	24♈23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s32	1s54	4n58	16s56	1s17	11s 4	1s20	23s32	0s15	3n35	1s 6	15n 0	1n21	13n26	0s27	0s35	1n22	21s54	2s54	23s 8	23s 7	3s40	9n17	0n30
S 2	7 9	4n 5	4 58	16 37	1 24	10 37	1 21	23 31	0 16	3 40	1 6	15 1	1 21	13 27	0 27	0 35	1 22	21 53	2 55	23 8	23 6	3 43	9 18	0 30
S 3	6 46	9 46	4 37	16 16	1 30	10 10	1 22	23 29	0 17	3 46	1 6	15 3	1 21	13 28	0 27	0 34	1 22	21 53	2 55	23 7	23 6	3 46	9 19	0 30
M 4	6 23	14 46	3 58	15 54	1 35	9 42	1 23	23 28	0 18	3 51	1 6	15 4	1 21	13 29	0 27	0 33	1 22	21 53	2 55	23 6	23 6	3 48	9 20	0 30
T 5	5 59	18 46	3 4	15 31	1 41	9 15	1 23	23 27	0 19	3 57	1 6	15 6	1 21	13 29	0 26	0 33	1 22	21 53	2 55	23 6	23 6	3 51	9 21	0 30
W 6	5 36	21 31	2 1	15 7	1 46	8 47	1 24	23 25	0 20	4 2	1 6	15 7	1 21	13 30	0 26	0 32	1 22	21 52	2 55	23 6	23 6	3 53	9 22	0 29
T 7	5 13	22 55	0 52	14 41	1 50	8 19	1 24	23 23	0 21	4 8	1 6	15 8	1 21	13 31	0 26	0 31	1 22	21 52	2 55	23 6	23 5	3 56	9 23	0 29
F 8	4 49	22 59	0s17	14 14	1 54	7 51	1 25	23 21	0 22	4 13	1 5	15 10	1 21	13 32	0 26	0 31	1 22	21 52	2 55	23 6	23 5	3 58	9 24	0 29
S 9	4 26	21 49	1 24	13 46	1 58	7 22	1 25	23 19	0 23	4 18	1 5	15 11	1 21	13 33	0 26	0 30	1 22	21 52	2 55	23 6	23 5	4 1	9 25	0 29
S 10	4 2	19 36	2 25	13 17	2 2	6 54	1 26	23 16	0 24	4 24	1 5	15 13	1 21	13 34	0 26	0 30	1 22	21 51	2 56	23 5	23 5	4 4	9 26	0 29
M11	3 39	16 30	3 18	12 46	2 5	6 25	1 26	23 14	0 26	4 29	1 5	15 14	1 21	13 34	0 26	0 29	1 22	21 51	2 56	23 5	23 4	4 6	9 28	0 29
T 12	3 15	12 45	4 1	12 15	2 7	5 56	1 26	23 11	0 27	4 35	1 5	15 15	1 21	13 35	0 26	0 28	1 22	21 51	2 56	23 5	23 4	4 9	9 29	0 29
W13	2 52	8 32	4 33	11 42	2 9	5 27	1 26	23 8	0 28	4 40	1 5	15 17	1 21	13 36	0 26	0 28	1 22	21 51	2 56	23 4	23 4	4 11	9 30	0 29
T 14	2 28	4 2	4 53	11 8	2 11	4 57	1 26	23 4	0 29	4 46	1 5	15 18	1 21	13 37	0 26	0 27	1 22	21 51	2 56	23 3	23 4	4 14	9 31	0 29
F 15	2 4	0s36	4 59	10 32	2 13	4 28	1 26	23 1	0 30	4 51	1 5	15 19	1 21	13 38	0 26	0 26	1 22	21 50	2 56	23 2	23 4	4 16	9 32	0 29
S 16	1 41	5 11	4 53	9 56	2 14	3 58	1 26	22 57	0 31	4 57	1 5	15 20	1 21	13 39	0 26	0 26	1 22	21 50	2 57	23 1	23 3	4 19	9 33	0 29
S 17	1 17	9 35	4 34	9 18	2 14	3 28	1 26	22 54	0 32	5 2	1 5	15 21	1 21	13 40	0 26	0 25	1 22	21 50	2 57	23 0	23 3	4 21	9 34	0 28
M18	0 53	13 38	4 3	8 39	2 14	2 59	1 26	22 50	0 33	5 8	1 5	15 23	1 21	13 41	0 26	0 24	1 22	21 50	2 57	22 59	23 3	4 24	9 36	0 28
T 19	0 29	17 9	3 21	8 0	2 14	2 29	1 26	22 46	0 34	5 13	1 5	15 24	1 21	13 42	0 26	0 24	1 22	21 50	2 57	22 58	23 3	4 26	9 37	0 28
W20	0 6	19 59	2 29	7 18	2 13	1 59	1 25	22 41	0 35	5 19	1 5	15 25	1 21	13 43	0 26	0 23	1 22	21 49	2 57	22 58	23 2	4 29	9 38	0 28
T 21	0n18	21 57	1 31	6 36	2 12	1 29	1 25	22 37	0 37	5 24	1 4	15 26	1 21	13 44	0 26	0 22	1 22	21 49	2 57	22 57	23 2	4 31	9 39	0 28
F 22	0 42	22 53	0 26	5 53	2 10	0 59	1 25	22 32	0 38	5 30	1 4	15 27	1 21	13 45	0 26	0 22	1 22	21 49	2 57	22 57	23 2	4 34	9 40	0 28
S 23	1 6	22 41	0n41	5 9	2 8	0 29	1 24	22 27	0 39	5 35	1 4	15 28	1 21	13 46	0 26	0 21	1 22	21 49	2 58	22 57	23 2	4 37	9 42	0 28
S 24	1 29	21 15	1 48	4 23	2 5	0n 2	1 24	22 22	0 40	5 41	1 4	15 29	1 21	13 46	0 26	0 20	1 22	21 49	2 58	22 57	23 1	4 39	9 43	0 28
M25	1 53	18 36	2 51	3 37	2 2	0 32	1 23	22 17	0 41	5 46	1 4	15 30	1 21	13 47	0 26	0 20	1 22	21 49	2 58	22 57	23 1	4 42	9 44	0 28
T 26	2 16	14 48	3 46	2 49	1 58	1 2	1 22	22 12	0 42	5 52	1 4	15 31	1 21	13 48	0 26	0 19	1 22	21 49	2 58	22 57	23 1	4 44	9 45	0 28
W27	2 40	10 2	4 29	2 0	1 54	1 32	1 22	22 6	0 44	5 57	1 4	15 31	1 21	13 49	0 26	0 18	1 22	21 48	2 58	22 56	23 1	4 47	9 47	0 28
T 28	3 3	4 33	4 55	1 11	1 49	2 2	1 21	22 0	0 45	6 3	1 4	15 32	1 21	13 50	0 26	0 18	1 22	21 48	2 58	22 56	23 0	4 49	9 48	0 28
F 29	3 27	1n18	5 2	0 20	1 44	2 32	1 20	21 54	0 46	6 8	1 4	15 33	1 21	13 51	0 26	0 17	1 22	21 48	2 59	22 55	23 0	4 52	9 49	0 27
S 30	3 50	7 8	4 46	0n31	1 38	3 2	1 19	21 48	0 47	6 14	1 4	15 34	1 21	13 52	0 26	0 16	1 22	21 48	2 59	22 54	23 0	4 54	9 50	0 27
S 31	4n14	12n31	4n11	1n23	1s32	3n32	1s18	21s42	0s49	6n20	1s 4	15n35	1n21	13n54	0s26	0s16	1n22	21s48	2s59	22s53	23s 0	4s57	9n52	0n27

Julian Day Number = 2550950.5, Delta T = 251.83 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°32'40, Lahiri = 27°39'40

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ASTRODIENST EPHEMERIS for the year 2272
geocentric

APRIL 2272 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 39 10	11♈40'48	7♉18	9♈ 2	13♈15	26♋44	18♈56	21°R31	8♉30	3°R47	5♒20	18°R 7	19♐32	0♎54	24♈27	M 1
T 2	12 43 7	12°40'11	22° 0	11° 2	14°29	27°24	19°10	21♌29	8°34	3♎46	5°21	18♐ 1	19°28	1° 1	24°30	T 2
W 3	12 47 3	13°39'31	6♊14	13° 3	15°44	28° 4	19°25	21°27	8°37	3°44	5°22	17°59	19°25	1° 8	24°34	W 3
T 4	12 51 0	14°38'49	20° 0	15° 4	16°58	28°44	19°39	21°25	8°40	3°42	5°23	17°D58	19°22	1°14	24°38	T 4
F 5	12 54 56	15°38'04	3♋17	17° 7	18°13	29°24	19°54	21°23	8°43	3°41	5°24	17°59	19°19	1°21	24°42	F 5
S 6	12 58 53	16°37'18	16°10	19°10	19°27	0♒ 4	20° 8	21°21	8°46	3°39	5°25	17°R59	19°16	1°28	24°45	S 6
S 7	13 2 49	17°36'28	28°42	21°14	20°42	0°44	20°23	21°19	8°50	3°38	5°26	17°59	19°13	1°34	24°49	S 7
M 8	13 6 46	18°35'37	10♌58	23°18	21°56	1°24	20°37	21°18	8°53	3°36	5°26	17°56	19° 9	1°41	24°53	M 8
T 9	13 10 43	19°34'43	23° 3	25°22	23°11	2° 4	20°52	21°16	8°56	3°34	5°27	17°51	19° 6	1°48	24°56	T 9
W10	13 14 39	20°33'47	5♍ 0	27°26	24°25	2°44	21° 6	21°15	9° 0	3°33	5°28	17°44	19° 3	1°55	25° 0	W10
T 11	13 18 36	21°32'49	16°53	29°30	25°40	3°24	21°21	21°14	9° 3	3°31	5°29	17°35	19° 0	2° 1	25° 4	T 11
F 12	13 22 32	22°31'48	28°45	1♉33	26°54	4° 4	21°35	21°13	9° 6	3°30	5°29	17°24	18°57	2° 8	25° 8	F 12
S 13	13 26 29	23°30'46	10♎38	3°35	28° 8	4°44	21°50	21°12	9°10	3°28	5°30	17°13	18°53	2°15	25°11	S 13
S 14	13 30 25	24°29'41	22°33	5°35	29°23	5°24	22° 4	21°11	9°13	3°27	5°31	17° 3	18°50	2°21	25°15	S 14
M15	13 34 22	25°28'35	4♏32	7°34	0♉37	6° 4	22°19	21°10	9°16	3°25	5°31	16°55	18°47	2°28	25°19	M15
T 16	13 38 18	26°27'26	16°36	9°31	1°51	6°44	22°33	21° 9	9°20	3°24	5°32	16°49	18°44	2°35	25°23	T 16
W17	13 42 15	27°26'16	28°47	11°25	3° 6	7°24	22°48	21° 9	9°23	3°22	5°33	16°45	18°41	2°42	25°26	W17
T 18	13 46 12	28°25'04	11♐ 7	13°16	4°20	8° 4	23° 2	21° 8	9°27	3°21	5°33	16°D43	18°38	2°48	25°30	T 18
F 19	13 50 8	29°23'50	23°39	15° 5	5°34	8°44	23°17	21° 8	9°30	3°19	5°34	16°43	18°34	2°55	25°34	F 19
S 20	13 54 5	0♉22'34	6♋26	16°49	6°48	9°23	23°31	21° 7	9°33	3°18	5°34	16°44	18°31	3° 2	25°38	S 20
S 21	13 58 1	1°21'17	19°30	18°31	8° 3	10° 3	23°45	21° 7	9°37	3°16	5°35	16°45	18°28	3° 9	25°41	S 21
M22	14 1 58	2°19'58	2♒56	20° 8	9°17	10°43	24° 0	21°D 7	9°40	3°15	5°35	16°R46	18°25	3°15	25°45	M22
T 23	14 5 54	3°18'37	16°44	21°41	10°31	11°23	24°14	21° 7	9°44	3°13	5°35	16°45	18°22	3°22	25°49	T 23
W24	14 9 51	4°17'15	0♓56	23° 9	11°45	12° 3	24°29	21° 7	9°47	3°12	5°36	16°42	18°19	3°29	25°52	W24
T 25	14 13 47	5°15'51	15°30	24°33	12°59	12°42	24°43	21° 8	9°51	3°11	5°36	16°38	18°15	3°35	25°56	T 25
F 26	14 17 44	6°14'25	0♈22	25°53	14°13	13°22	24°57	21° 8	9°54	3° 9	5°36	16°33	18°12	3°42	26° 0	F 26
S 27	14 21 41	7°12'58	15°24	27° 7	15°27	14° 2	25°12	21° 9	9°57	3° 8	5°37	16°27	18° 9	3°49	26° 4	S 27
S 28	14 25 37	8°11'29	0♉29	28°17	16°41	14°41	25°26	21° 9	10° 1	3° 7	5°37	16°21	18° 6	3°56	26° 7	S 28
M29	14 29 34	9° 9'58	15°25	29°22	17°56	15°21	25°40	21°10	10° 4	3° 5	5°37	16°17	18° 3	4° 2	26°11	M29
T 30	14 33 30	10♉ 8'25	0♊ 5	0♊21	19♉10	16♒ 0	25♈55	21♌11	10♉ 8	3♎ 4	5♒37	16♐14	17♐59	4♎ 9	26♈15	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n37	17n 3	3n18	2n16	1s25	4n 2	1s17	21s36	0s50	6n25	1s 4	15n35	1n21	13n55	0s26	0s15	1n22	21s48	2s59	22s52	22s59	4s59	9n53	0n27
T 2	5 0	20 23	2 14	3 10	1 18	4 32	1 16	21 29	0 51	6 31	1 4	15 36	1 21	13 56	0 26	0 14	1 22	21 48	2 59	22 52	22 59	5 2	9 54	0 27
W 3	5 23	22 20	1 2	4 4	1 10	5 2	1 15	21 23	0 52	6 36	1 4	15 37	1 21	13 57	0 26	0 14	1 22	21 48	2 59	22 52	22 59	5 4	9 56	0 27
T 4	5 46	22 51	0s11	4 58	1 2	5 32	1 14	21 16	0 54	6 41	1 4	15 37	1 21	13 58	0 26	0 13	1 22	21 48	3 0	22 52	22 59	5 7	9 57	0 27
F 5	6 9	22 1	1 21	5 54	0 53	6 1	1 12	21 9	0 55	6 47	1 4	15 38	1 21	13 59	0 26	0 12	1 22	21 48	3 0	22 52	22 58	5 9	9 58	0 27
S 6	6 31	20 2	2 24	6 49	0 44	6 30	1 11	21 1	0 56	6 52	1 4	15 38	1 21	14 0	0 26	0 12	1 22	21 48	3 0	22 52	22 58	5 12	9 59	0 27
S 7	6 54	17 8	3 19	7 44	0 34	7 0	1 10	20 54	0 58	6 58	1 4	15 39	1 21	14 1	0 26	0 11	1 22	21 48	3 0	22 52	22 58	5 14	10 1	0 27
M 8	7 17	13 32	4 4	8 40	0 24	7 29	1 8	20 47	0 59	7 3	1 4	15 39	1 21	14 2	0 26	0 10	1 22	21 48	3 0	22 51	22 58	5 17	10 2	0 27
T 9	7 39	9 27	4 37	9 35	0 14	7 58	1 7	20 39	1 0	7 9	1 4	15 40	1 21	14 3	0 26	0 10	1 22	21 47	3 0	22 51	22 57	5 19	10 3	0 27
W10	8 1	5 3	4 57	10 30	0 3	8 26	1 5	20 31	1 2	7 14	1 4	15 40	1 21	14 4	0 26	0 9	1 22	21 47	3 1	22 50	22 57	5 22	10 5	0 26
T 11	8 23	0 29	5 4	11 24	0n 8	8 55	1 4	20 23	1 3	7 20	1 4	15 40	1 21	14 5	0 26	0 9	1 22	21 47	3 1	22 49	22 57	5 24	10 6	0 26
F 12	8 45	4s 4	4 59	12 17	0 19	9 23	1 2	20 15	1 5	7 25	1 4	15 41	1 21	14 6	0 26	0 8	1 22	21 47	3 1	22 48	22 57	5 27	10 7	0 26
S 13	9 7	8 29	4 40	13 10	0 30	9 51	1 0	20 7	1 6	7 31	1 4	15 41	1 20	14 7	0 26	0 7	1 22	21 47	3 1	22 47	22 56	5 29	10 8	0 26
S 14	9 29	12 36	4 9	14 1	0 41	10 19	0 59	19 59	1 7	7 36	1 4	15 41	1 20	14 8	0 26	0 7	1 22	21 47	3 1	22 46	22 56	5 32	10 10	0 26
M15	9 50	16 15	3 27	14 51	0 53	10 47	0 57	19 50	1 9	7 41	1 4	15 41	1 20	14 9	0 26	0 6	1 22	21 47	3 1	22 46	22 56	5 34	10 11	0 26
T 16	10 12	19 15	2 35	15 39	1 4	11 14	0 55	19 42	1 10	7 47	1 4	15 42	1 20	14 10	0 26	0 6	1 22	21 47	3 2	22 45	22 56	5 37	10 12	0 26
W17	10 33	21 24	1 35	16 25	1 15	11 41	0 53	19 33	1 12	7 52	1 4	15 42	1 20	14 12	0 26	0 5	1 22	21 47	3 2	22 45	22 55	5 39	10 14	0 26
T 18	10 54	22 34	0 30	17 9	1 25	12 8	0 51	19 24	1 13	7 57	1 4	15 42	1 20	14 13	0 26	0 4	1 22	21 48	3 2	22 44	22 55	5 42	10 15	0 26
F 19	11 15	22 38	0n37	17 51	1 35	12 35	0 49	19 15	1 14	8 3	1 4	15 42	1 20	14 14	0 26	0 4	1 22	21 48	3 2	22 44	22 55	5 44	10 16	0 26
S 20	11 35	21 30	1 45	18 31	1 45	13 1	0 47	19 6	1 16	8 8	1 4	15 42	1 20	14 15	0 26	0 3	1 22	21 48	3 2	22 45	22 54	5 46	10 17	0 26
S 21	11 56	19 13	2 48	19 9	1 54	13 27	0 45	18 57	1 17	8 13	1 4	15 42	1 20	14 16	0 26	0 3	1 22	21 48	3 2	22 45	22 54	5 49	10 19	0 26
M22	12 16	15 51	3 44	19 44	2 3	13 53	0 43	18 47	1 19	8 19	1 4	15 42	1 20	14 17	0 26	0 2	1 22	21 48	3 3	22 45	22 54	5 51	10 20	0 26
T 23	12 36	11 32	4 28	20 16	2 11	14 18	0 41	18 38	1 20	8 24	1 4	15 42	1 20	14 18	0 26	0 2	1 22	21 48	3 3	22 45	22 54	5 54	10 21	0 26
W24	12 56	6 29	4 58	20 46	2 18	14 43	0 39	18 28	1 22	8 29	1 4	15 42	1 20	14 19	0 26	0 1	1 22	21 48	3 3	22 44	22 53	5 56	10 23	0 25
T 25	13 15	0 57	5 9	21 13	2 25	15 7	0 37	18 18	1 23	8 34	1 4	15 42	1 20	14 20	0 26	0 1	1 22	21 48	3 3	22 44	22 53	5 59	10 24	0 25
F 26	13 35	4n44	5 1	21 38	2 30	15 32	0 35	18 8	1 25	8 40	1 4	15 42	1 20	14 21	0 26	0 0	1 22	21 48	3 3	22 43	22 53	6 1	10 25	0 25
S 27	13 54	10 13	4 31	22 0	2 35	15 55	0 33	17 59	1 27	8 45	1 4	15 41	1 20	14 22	0 26	0n 0	1 22	21 48	3 3	22 43	22 53	6 4	10 26	0 25
S 28	14 13	15 6	3 43	22 20	2 39	16 19	0 30	17 48	1 28	8 50	1 4	15 41	1 20	14 24	0 26	0 1	1 22	21 48	3 4	22 42	22 52	6 6	10 28	0 25
M29	14 32	18 59	2 40	22 37	2 42	16 42	0 28	17 38	1 30	8 55	1 4	15 41	1 20	14 25	0 26	0 1	1 22	21 48	3 4	22 42	22 52	6 9	10 29	0 25
T 30	14n50	21n33	1n27	22n52	2n44	17n 4	0s26	17s28	1s31	9n 0	1s 4	15n40	1n20	14n26	0s26	0n 2	1n22	21s48	3s 4	22s42	22s52	6s11	10n30	0n25

Julian Day Number = 2550981.5, Delta T = 251.96 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°32'44, Lahiri = 27°39'44

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ASTRODIENST EPHEMERIS for the year 2272
geocentric

MAY 2272 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 37 27	11♉ 6'50	14♊23	1♊16	20♉24	16♒40	26♈ 9	21♌12	10♉11	3°R 3	5♒37	16°D13	17♐56	4♎16	26♈18	W 1
T 2	14 41 23	12° 5'14	28°14	2° 5	21°38	17°19	26°23	21°13	10°15	3♎ 2	5°38	16♐13	17°53	4°22	26°22	T 2
F 3	14 45 20	13° 3'35	11♋38	2°48	22°52	17°58	26°37	21°14	10°18	3° 1	5°38	16°15	17°50	4°29	26°26	F 3
S 4	14 49 16	14° 1'55	24°38	3°26	24° 6	18°38	26°51	21°15	10°22	2°59	5°38	16°16	17°47	4°36	26°29	S 4
S 5	14 53 13	15° 0'12	7♌15	3°59	25°20	19°17	27° 6	21°16	10°25	2°58	5°38	16°18	17°44	4°43	26°33	S 5
M 6	14 57 10	15°58'27	19°34	4°27	26°33	19°56	27°20	21°18	10°28	2°57	5°R38	16°R18	17°40	4°49	26°36	M 6
T 7	15 1 6	16°56'40	1♍40	4°49	27°47	20°36	27°34	21°19	10°32	2°56	5°38	16°17	17°37	4°56	26°40	T 7
W 8	15 5 3	17°54'51	13°37	5° 5	29° 1	21°15	27°48	21°21	10°35	2°55	5°38	16°14	17°34	5° 3	26°44	W 8
T 9	15 8 59	18°53'00	25°29	5°16	0♊15	21°54	28° 2	21°23	10°39	2°54	5°38	16°11	17°31	5° 9	26°47	T 9
F 10	15 12 56	19°51'07	7♎21	5°22	1°29	22°33	28°16	21°25	10°42	2°53	5°38	16° 7	17°28	5°16	26°51	F 10
S 11	15 16 52	20°49'13	19°15	5°R22	2°43	23°12	28°30	21°26	10°46	2°52	5°38	16° 2	17°25	5°23	26°54	S 11
S 12	15 20 49	21°47'16	1♏14	5°18	3°56	23°51	28°44	21°29	10°49	2°51	5°37	15°58	17°21	5°30	26°58	S 12
M13	15 24 45	22°45'18	13°21	5° 8	5°10	24°30	28°57	21°31	10°52	2°50	5°37	15°55	17°18	5°36	27° 1	M13
T 14	15 28 42	23°43'19	25°36	4°54	6°24	25° 8	29°11	21°33	10°56	2°49	5°37	15°53	17°15	5°43	27° 4	T 14
W15	15 32 39	24°41'17	8♐ 2	4°36	7°38	25°47	29°25	21°35	10°59	2°48	5°37	15°51	17°12	5°50	27° 8	W15
T 16	15 36 35	25°39'15	20°38	4°14	8°51	26°26	29°39	21°38	11° 3	2°47	5°37	15°D51	17° 9	5°56	27°11	T 16
F 17	15 40 32	26°37'10	3♑27	3°48	10° 5	27° 5	29°52	21°40	11° 6	2°46	5°36	15°52	17° 5	6° 3	27°15	F 17
S 18	15 44 28	27°35'05	16°30	3°20	11°19	27°43	0♉ 6	21°43	11° 9	2°46	5°36	15°53	17° 2	6°10	27°18	S 18
S 19	15 48 25	28°32'58	29°47	2°49	12°32	28°22	0°20	21°46	11°13	2°45	5°36	15°55	16°59	6°17	27°21	S 19
M20	15 52 21	29°30'50	13♒20	2°16	13°46	29° 0	0°33	21°49	11°16	2°44	5°35	15°56	16°56	6°23	27°25	M20
T 21	15 56 18	0♊28'41	27° 9	1°41	15° 0	29°38	0°47	21°52	11°19	2°43	5°35	15°R56	16°53	6°30	27°28	T 21
W22	16 0 14	1°26'30	11♓14	1° 7	16°13	0♓17	1° 0	21°55	11°23	2°43	5°34	15°56	16°50	6°37	27°31	W22
T 23	16 4 11	2°24'19	25°33	0°32	17°27	0°55	1°14	21°58	11°26	2°42	5°34	15°55	16°46	6°43	27°34	T 23
F 24	16 8 8	3°22'06	10♈ 4	29♉57	18°40	1°33	1°27	22° 1	11°29	2°41	5°34	15°54	16°43	6°50	27°38	F 24
S 25	16 12 4	4°19'52	24°42	29°24	19°54	2°11	1°40	22° 4	11°32	2°41	5°33	15°53	16°40	6°57	27°41	S 25
S 26	16 16 1	5°17'37	9♉22	28°52	21° 7	2°49	1°54	22° 8	11°36	2°40	5°33	15°51	16°37	7° 4	27°44	S 26
M27	16 19 57	6°15'22	23°57	28°22	22°21	3°27	2° 7	22°11	11°39	2°40	5°32	15°50	16°34	7°10	27°47	M27
T 28	16 23 54	7°13'04	8♊20	27°56	23°34	4° 5	2°20	22°15	11°42	2°39	5°31	15°50	16°31	7°17	27°50	T 28
W29	16 27 50	8°10'46	22°27	27°32	24°48	4°42	2°33	22°19	11°45	2°39	5°31	15°D50	16°27	7°24	27°53	W29
T 30	16 31 47	9° 8'26	6♋13	27°12	26° 1	5°20	2°46	22°22	11°48	2°38	5°30	15°50	16°24	7°30	27°56	T 30
F 31	16 35 43	10♊ 6'05	19♋37	26♉55	27♊15	5♓57	2♉59	22♌26	11♉52	2♎38	5♒30	15♐51	16♐21	7♎37	27♈59	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 8	22n39	0n10	23n 4	2n44	17n26	0s24	17s18	1s33	9n 5	1s 4	15n40	1n19	14n27	0s26	0n 2	1n22	21s49	3s 4	22s41	22s51	6s13	10n32	0n25
T 2	15 26	22 18	1s 5	23 14	2 44	17 48	0 21	17 7	1 34	9 11	1 4	15 40	1 19	14 28	0 26	0 3	1 22	21 49	3 4	22 42	22 51	6 16	10 33	0 25
F 3	15 44	20 40	2 14	23 21	2 43	18 9	0 19	16 57	1 36	9 16	1 4	15 39	1 19	14 29	0 26	0 3	1 22	21 49	3 4	22 42	22 51	6 18	10 34	0 25
S 4	16 2	17 59	3 14	23 26	2 40	18 30	0 17	16 46	1 38	9 21	1 4	15 39	1 19	14 30	0 26	0 4	1 22	21 49	3 5	22 42	22 51	6 21	10 35	0 25
S 5	16 19	14 30	4 3	23 29	2 36	18 50	0 14	16 35	1 39	9 26	1 4	15 38	1 19	14 31	0 26	0 4	1 22	21 49	3 5	22 42	22 50	6 23	10 37	0 25
M 6	16 36	10 30	4 40	23 29	2 32	19 10	0 12	16 24	1 41	9 31	1 4	15 38	1 19	14 32	0 26	0 5	1 22	21 49	3 5	22 42	22 50	6 26	10 38	0 25
T 7	16 52	6 9	5 3	23 27	2 26	19 29	0 9	16 14	1 43	9 36	1 4	15 37	1 19	14 33	0 26	0 5	1 22	21 50	3 5	22 42	22 50	6 28	10 39	0 25
W 8	17 9	1 37	5 13	23 23	2 18	19 48	0 7	16 3	1 44	9 41	1 4	15 37	1 19	14 34	0 26	0 5	1 22	21 50	3 5	22 42	22 49	6 30	10 40	0 24
T 9	17 25	2s56	5 9	23 17	2 10	20 6	0 4	15 52	1 46	9 46	1 4	15 36	1 19	14 35	0 26	0 6	1 22	21 50	3 6	22 41	22 49	6 33	10 41	0 24
F 10	17 40	7 23	4 52	23 8	2 0	20 24	0 2	15 40	1 48	9 51	1 4	15 35	1 19	14 37	0 26	0 6	1 21	21 50	3 6	22 41	22 49	6 35	10 43	0 24
S 11	17 56	11 34	4 22	22 58	1 49	20 41	0n 1	15 29	1 49	9 56	1 4	15 35	1 19	14 38	0 26	0 7	1 21	21 50	3 6	22 40	22 48	6 38	10 44	0 24
S 12	18 11	15 20	3 41	22 45	1 38	20 57	0 3	15 18	1 51	10 0	1 4	15 34	1 19	14 39	0 26	0 7	1 21	21 50	3 6	22 40	22 48	6 40	10 45	0 24
M13	18 26	18 31	2 49	22 31	1 25	21 13	0 5	15 7	1 53	10 5	1 4	15 33	1 19	14 40	0 26	0 7	1 21	21 51	3 6	22 40	22 48	6 43	10 46	0 24
T 14	18 41	20 54	1 49	22 15	1 11	21 28	0 8	14 55	1 54	10 10	1 4	15 32	1 19	14 41	0 25	0 8	1 21	21 51	3 6	22 39	22 48	6 45	10 47	0 24
W15	18 55	22 19	0 43	21 57	0 56	21 43	0 10	14 44	1 56	10 15	1 4	15 32	1 19	14 42	0 25	0 8	1 21	21 51	3 7	22 39	22 47	6 47	10 49	0 24
T 16	19 9	22 38	0n26	21 37	0 40	21 57	0 13	14 32	1 58	10 20	1 4	15 31	1 19	14 43	0 25	0 8	1 21	21 51	3 7	22 39	22 47	6 50	10 50	0 24
F 17	19 22	21 46	1 36	21 16	0 24	22 11	0 15	14 21	2 0	10 24	1 4	15 30	1 18	14 44	0 25	0 9	1 21	21 52	3 7	22 39	22 47	6 52	10 51	0 24
S 18	19 35	19 43	2 41	20 54	0 7	22 24	0 18	14 9	2 2	10 29	1 4	15 29	1 18	14 45	0 25	0 9	1 21	21 52	3 7	22 39	22 46	6 55	10 52	0 24
S 19	19 48	16 35	3 39	20 32	0s10	22 36	0 20	13 57	2 3	10 34	1 4	15 28	1 18	14 46	0 25	0 9	1 21	21 52	3 7	22 40	22 46	6 57	10 53	0 24
M20	20 1	12 32	4 26	20 8	0 28	22 48	0 23	13 45	2 5	10 39	1 4	15 27	1 18	14 47	0 25	0 9	1 21	21 52	3 7	22 40	22 46	6 59	10 54	0 24
T 21	20 13	7 45	4 59	19 44	0 45	22 59	0 25	13 34	2 7	10 43	1 5	15 26	1 18	14 48	0 25	0 10	1 21	21 53	3 8	22 40	22 45	7 2	10 55	0 24
W22	20 25	2 29	5 15	19 20	1 3	23 9	0 28	13 22	2 9	10 48	1 5	15 25	1 18	14 49	0 25	0 10	1 21	21 53	3 8	22 40	22 45	7 4	10 57	0 24
T 23	20 37	3n 0	5 12	18 55	1 20	23 19	0 30	13 10	2 11	10 52	1 5	15 24	1 18	14 50	0 25	0 10	1 21	21 53	3 8	22 40	22 45	7 7	10 58	0 23
F 24	20 48	8 24	4 48	18 32	1 37	23 28	0 32	12 58	2 12	10 57	1 5	15 23	1 18	14 51	0 25	0 10	1 21	21 53	3 8	22 39	22 45	7 9	10 59	0 23
S 25	20 59	13 23	4 7	18 9	1 53	23 36	0 35	12 46	2 14	11 1	1 5	15 22	1 18	14 52	0 25	0 11	1 21	21 54	3 8	22 39	22 44	7 11	11 0	0 23
S 26	21 9	17 34	3 8	17 46	2 9	23 44	0 37	12 34	2 16	11 6	1 5	15 21	1 18	14 53	0 25	0 11	1 21	21 54	3 8	22 39	22 44	7 14	11 1	0 23
M27	21 19	20 38	1 58	17 25	2 24	23 50	0 40	12 22	2 18	11 10	1 5	15 19	1 18	14 54	0 25	0 11	1 21	21 54	3 9	22 39	22 44	7 16	11 2	0 23
T 28	21 29	22 21	0 41	17 6	2 38	23 57	0 42	12 10	2 20	11 15	1 5	15 18	1 18	14 55	0 25	0 11	1 21	21 55	3 9	22 39	22 43	7 18	11 3	0 23
W29	21 38	22 35	0s37	16 48	2 51	24 2	0 44	11 58	2 22	11 19	1 5	15 17	1 18	14 56	0 25	0 11	1 21	21 55	3 9	22 39	22 43	7 21	11 4	0 23
T 30	21 47	21 25	1 51	16 32	3 3	24 7	0 47	11 46	2 24	11 24	1 5	15 16	1 18	14 57	0 25	0 11	1 21	21 55	3 9	22 39	22 43	7 23	11 5	0 23
F 31	21n56	19n 4	2s57	16n17	3s14	24n11	0n49	11s34	2s26	11n28	1s 5	15n14	1n18	14n58	0s25	0n12	1n21	21s56	3s 9	22s39	22s42	7s25	11n 6	0n23

Julian Day Number = 2551011.5, Delta T = 252.08 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°32'48, Lahiri = 27°39'48

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ASTRODIENST EPHEMERIS for the year 2272
geocentric

JUNE 2272 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 40	11♊ 3'43	2♌38	26°R42	28♊28	6♓34	3♉12	22♌30	11♉55	2°R37	5°R29	15♐51	16♐18	7♎44	28♈ 2	S 1
S 2	16 43 37	12° 1'19	15°19	26♉34	29°41	7°12	3°25	22°34	11°58	2♎37	5♒28	15°52	16°15	7°51	28° 5	S 2
M 3	16 47 33	12°58'53	27°41	26°D30	0♋55	7°49	3°37	22°38	12° 1	2°37	5°27	15°52	16°11	7°57	28° 8	M 3
T 4	16 51 30	13°56'27	9♍49	26°30	2° 8	8°26	3°50	22°43	12° 4	2°36	5°27	15°R52	16° 8	8° 4	28°11	T 4
W 5	16 55 26	14°53'59	21°48	26°35	3°22	9° 2	4° 3	22°47	12° 7	2°36	5°26	15°52	16° 5	8°11	28°14	W 5
T 6	16 59 23	15°51'29	3♎41	26°44	4°35	9°39	4°15	22°51	12°10	2°36	5°25	15°D52	16° 2	8°17	28°17	T 6
F 7	17 3 19	16°48'58	15°34	26°58	5°48	10°16	4°28	22°56	12°13	2°36	5°24	15°52	15°59	8°24	28°19	F 7
S 8	17 7 16	17°46'27	27°30	27°16	7° 1	10°52	4°40	23° 0	12°16	2°35	5°24	15°52	15°56	8°31	28°22	S 8
S 9	17 11 12	18°43'53	9♏33	27°38	8°15	11°29	4°53	23° 5	12°19	2°35	5°23	15°53	15°52	8°38	28°25	S 9
M10	17 15 9	19°41'19	21°47	28° 5	9°28	12° 5	5° 5	23° 9	12°22	2°35	5°22	15°53	15°49	8°44	28°27	M10
T 11	17 19 6	20°38'44	4♐14	28°37	10°41	12°41	5°17	23°14	12°25	2°35	5°21	15°53	15°46	8°51	28°30	T 11
W12	17 23 2	21°36'08	16°55	29°12	11°54	13°17	5°29	23°19	12°28	2°35	5°20	15°R53	15°43	8°58	28°33	W12
T 13	17 26 59	22°33'31	29°52	29°51	13° 7	13°52	5°41	23°24	12°30	2°D35	5°19	15°53	15°40	9° 4	28°35	T 13
F 14	17 30 55	23°30'54	13♑ 4	0♊35	14°20	14°28	5°53	23°29	12°33	2°35	5°18	15°53	15°37	9°11	28°38	F 14
S 15	17 34 52	24°28'15	26°30	1°22	15°33	15° 4	6° 5	23°34	12°36	2°35	5°17	15°52	15°33	9°18	28°40	S 15
S 16	17 38 48	25°25'36	10♒10	2°13	16°46	15°39	6°17	23°39	12°39	2°35	5°16	15°51	15°30	9°25	28°42	S 16
M17	17 42 45	26°22'57	24° 1	3° 8	17°59	16°14	6°28	23°44	12°41	2°35	5°15	15°49	15°27	9°31	28°45	M17
T 18	17 46 41	27°20'17	8♓ 1	4° 7	19°12	16°49	6°40	23°50	12°44	2°35	5°14	15°48	15°24	9°38	28°47	T 18
W19	17 50 38	28°17'36	22° 9	5° 9	20°25	17°24	6°52	23°55	12°47	2°36	5°13	15°D48	15°21	9°45	28°49	W19
T 20	17 54 35	29°14'55	6♈22	6°15	21°38	17°58	7° 3	24° 0	12°49	2°36	5°12	15°48	15°17	9°51	28°52	T 20
F 21	17 58 31	0♋12'14	20°38	7°24	22°51	18°33	7°14	24° 6	12°52	2°36	5°11	15°49	15°14	9°58	28°54	F 21
S 22	18 2 28	1° 9'33	4♉54	8°37	24° 4	19° 7	7°26	24°11	12°55	2°36	5°10	15°50	15°11	10° 5	28°56	S 22
S 23	18 6 24	2° 6'51	19° 8	9°53	25°17	19°41	7°37	24°17	12°57	2°37	5° 9	15°51	15° 8	10°12	28°58	S 23
M24	18 10 21	3° 4'09	3♊15	11°13	26°30	20°15	7°48	24°23	13° 0	2°37	5° 7	15°52	15° 5	10°18	29° 0	M24
T 25	18 14 17	4° 1'27	17°13	12°35	27°43	20°48	7°59	24°29	13° 2	2°37	5° 6	15°R52	15° 2	10°25	29° 2	T 25
W26	18 18 14	4°58'45	0♋58	14° 1	28°56	21°22	8°10	24°34	13° 5	2°38	5° 5	15°51	14°58	10°32	29° 4	W26
T 27	18 22 10	5°56'02	14°29	15°31	0♌ 9	21°55	8°20	24°40	13° 7	2°38	5° 4	15°50	14°55	10°38	29° 6	T 27
F 28	18 26 7	6°53'18	27°42	17° 3	1°22	22°28	8°31	24°46	13° 9	2°39	5° 3	15°47	14°52	10°45	29° 8	F 28
S 29	18 30 4	7°50'34	10♌38	18°39	2°34	23° 0	8°42	24°52	13°12	2°39	5° 2	15°44	14°49	10°52	29°10	S 29
S 30	18 34 0	8♋47'50	23♌15	20♊18	3♌47	23♓33	8♉52	24♌58	13♉14	2♎40	5♒ 0	15♐41	14♐46	10♎59	29♈12	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 4	15n47	3s51	16n 5	3s24	24n15	0n51	11s22	2s28	11n32	1s 5	15n13	1n18	14n59	0s26	0n12	1n21	21s56	3s 9	22s39	22s42	7s28	11n 7	0n23
S 2	22 12	11 52	4 33	15 55	3 32	24 17	0 53	11 10	2 29	11 36	1 5	15 12	1 18	15 0	0 26	0 12	1 21	21 56	3 10	22 39	22 42	7 30	11 8	0 23
M 3	22 19	7 32	5 1	15 47	3 40	24 19	0 55	10 58	2 31	11 41	1 6	15 10	1 18	15 1	0 26	0 12	1 21	21 57	3 10	22 39	22 41	7 33	11 9	0 23
T 4	22 26	3 0	5 15	15 41	3 46	24 21	0 58	10 46	2 33	11 45	1 6	15 9	1 17	15 2	0 26	0 12	1 21	21 57	3 10	22 39	22 41	7 35	11 10	0 23
W 5	22 33	1s35	5 15	15 37	3 51	24 21	1 0	10 34	2 35	11 49	1 6	15 7	1 17	15 3	0 26	0 12	1 21	21 57	3 10	22 39	22 41	7 37	11 11	0 23
T 6	22 39	6 5	5 2	15 35	3 55	24 21	1 2	10 22	2 37	11 53	1 6	15 6	1 17	15 4	0 26	0 12	1 21	21 58	3 10	22 39	22 40	7 40	11 12	0 23
F 7	22 45	10 21	4 36	15 36	3 57	24 20	1 4	10 10	2 39	11 57	1 6	15 4	1 17	15 4	0 26	0 12	1 21	21 58	3 10	22 39	22 40	7 42	11 13	0 23
S 8	22 51	14 15	3 57	15 38	3 59	24 19	1 6	9 58	2 41	12 1	1 6	15 3	1 17	15 5	0 26	0 12	1 21	21 58	3 11	22 39	22 40	7 44	11 14	0 22
S 9	22 56	17 37	3 8	15 43	4 0	24 16	1 8	9 46	2 43	12 5	1 6	15 1	1 17	15 6	0 26	0 12	1 21	21 59	3 11	22 39	22 39	7 47	11 15	0 22
M10	23 0	20 16	2 10	15 49	3 59	24 13	1 10	9 34	2 45	12 9	1 6	15 0	1 17	15 7	0 26	0 12	1 20	21 59	3 11	22 39	22 39	7 49	11 15	0 22
T 11	23 4	22 1	1 4	15 57	3 58	24 10	1 11	9 22	2 47	12 13	1 6	14 58	1 17	15 8	0 26	0 12	1 20	21 59	3 11	22 39	22 39	7 51	11 16	0 22
W12	23 8	22 40	0n 6	16 6	3 56	24 5	1 13	9 10	2 49	12 17	1 6	14 56	1 17	15 9	0 26	0 12	1 20	22 0	3 11	22 39	22 38	7 54	11 17	0 22
T 13	23 12	22 7	1 17	16 18	3 53	24 0	1 15	8 58	2 51	12 21	1 6	14 55	1 17	15 10	0 26	0 12	1 20	22 0	3 11	22 39	22 38	7 56	11 18	0 22
F 14	23 15	20 22	2 25	16 30	3 49	23 54	1 17	8 46	2 53	12 25	1 7	14 53	1 17	15 11	0 26	0 12	1 20	22 1	3 11	22 39	22 38	7 58	11 19	0 22
S 15	23 17	17 27	3 26	16 44	3 44	23 48	1 18	8 34	2 55	12 29	1 7	14 51	1 17	15 11	0 26	0 12	1 20	22 1	3 12	22 39	22 37	8 1	11 20	0 22
S 16	23 19	13 32	4 17	17 0	3 39	23 41	1 20	8 23	2 57	12 32	1 7	14 50	1 17	15 12	0 26	0 12	1 20	22 1	3 12	22 39	22 37	8 3	11 21	0 22
M17	23 21	8 52	4 54	17 16	3 33	23 33	1 22	8 11	3 0	12 36	1 7	14 48	1 17	15 13	0 26	0 12	1 20	22 2	3 12	22 39	22 37	8 5	11 21	0 22
T 18	23 23	3 42	5 13	17 34	3 26	23 24	1 23	7 59	3 2	12 40	1 7	14 46	1 17	15 14	0 26	0 12	1 20	22 2	3 12	22 39	22 36	8 8	11 22	0 22
W19	23 24	1n42	5 14	17 52	3 19	23 15	1 25	7 48	3 4	12 44	1 7	14 44	1 17	15 15	0 26	0 12	1 20	22 2	3 12	22 39	22 36	8 10	11 23	0 22
T 20	23 24	7 4	4 56	18 11	3 11	23 5	1 26	7 36	3 6	12 47	1 7	14 42	1 17	15 15	0 26	0 12	1 20	22 3	3 12	22 39	22 36	8 12	11 24	0 22
F 21	23 24	12 3	4 20	18 31	3 2	22 54	1 27	7 24	3 8	12 51	1 7	14 41	1 17	15 16	0 26	0 12	1 20	22 3	3 12	22 39	22 35	8 14	11 24	0 22
S 22	23 24	16 23	3 27	18 51	2 53	22 43	1 29	7 13	3 10	12 54	1 8	14 39	1 17	15 17	0 26	0 11	1 20	22 4	3 13	22 39	22 35	8 17	11 25	0 22
S 23	23 23	19 46	2 22	19 12	2 44	22 31	1 30	7 2	3 12	12 58	1 8	14 37	1 17	15 18	0 26	0 11	1 20	22 4	3 13	22 39	22 35	8 19	11 26	0 22
M24	23 22	21 54	1 9	19 33	2 34	22 19	1 31	6 50	3 14	13 1	1 8	14 35	1 17	15 18	0 26	0 11	1 20	22 5	3 13	22 39	22 34	8 21	11 26	0 22
T 25	23 21	22 40	0s 7	19 54	2 23	22 6	1 32	6 39	3 16	13 5	1 8	14 33	1 17	15 19	0 26	0 11	1 20	22 5	3 13	22 39	22 34	8 24	11 27	0 21
W26	23 19	22 2	1 22	20 15	2 12	21 52	1 33	6 28	3 19	13 8	1 8	14 31	1 17	15 20	0 26	0 11	1 20	22 5	3 13	22 39	22 33	8 26	11 28	0 21
T 27	23 16	20 7	2 31	20 36	2 1	21 37	1 34	6 17	3 21	13 11	1 8	14 29	1 17	15 21	0 26	0 10	1 20	22 6	3 13	22 39	22 33	8 28	11 28	0 21
F 28	23 13	17 9	3 30	20 57	1 50	21 22	1 35	6 6	3 23	13 15	1 8	14 27	1 17	15 21	0 26	0 10	1 20	22 6	3 13	22 39	22 33	8 31	11 29	0 21
S 29	23 10	13 25	4 17	21 17	1 38	21 7	1 36	5 55	3 25	13 18	1 8	14 25	1 17	15 22	0 26	0 10	1 20	22 7	3 14	22 38	22 32	8 33	11 30	0 21
S 30	23n 7	9n10	4s50	21n37	1s27	20n51	1n37	5s44	3s27	13n21	1s 9	14n23	1n17	15n23	0s26	0n10	1n20	22s 7	3s14	22s38	22s32	8s35	11n30	0n21

Julian Day Number = 2551042.5, Delta T = 252.21 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°32'52, Lahiri = 27°39'53

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ASTRODIENST EPHEMERIS for the year 2272
geocentric

JULY 2272 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 37 57	9♋45'05	5♍37	22♊ 0	5♌ 0	24♓ 5	9♉ 3	25♌ 4	13♉16	2♎40	4°R59	15°R37	14♐43	11♎ 5	29♈13	M 1
T 2	18 41 53	10°42'19	17°46	23°45	6°12	24°37	9°13	25°10	13°18	2°41	4♒58	15♐35	14°39	11°12	29°15	T 2
W 3	18 45 50	11°39'33	29°45	25°32	7°25	25° 8	9°23	25°17	13°21	2°42	4°57	15°33	14°36	11°19	29°17	W 3
T 4	18 49 46	12°36'47	11♎38	27°23	8°38	25°39	9°33	25°23	13°23	2°42	4°55	15°D32	14°33	11°25	29°18	T 4
F 5	18 53 43	13°34'00	23°31	29°17	9°50	26°10	9°43	25°29	13°25	2°43	4°54	15°33	14°30	11°32	29°20	F 5
S 6	18 57 39	14°31'13	5♏27	1♋13	11° 3	26°41	9°53	25°36	13°27	2°44	4°53	15°34	14°27	11°39	29°21	S 6
S 7	19 1 36	15°28'25	17°33	3°11	12°15	27°12	10° 2	25°42	13°29	2°44	4°51	15°36	14°23	11°45	29°23	S 7
M 8	19 5 33	16°25'38	29°51	5°12	13°28	27°42	10°12	25°49	13°31	2°45	4°50	15°37	14°20	11°52	29°24	M 8
T 9	19 9 29	17°22'50	12♐26	7°15	14°40	28°12	10°21	25°55	13°33	2°46	4°49	15°R38	14°17	11°59	29°26	T 9
W10	19 13 26	18°20'01	25°20	9°20	15°53	28°41	10°31	26° 2	13°35	2°47	4°47	15°38	14°14	12° 6	29°27	W10
T 11	19 17 22	19°17'13	8♑35	11°26	17° 5	29°11	10°40	26° 8	13°37	2°48	4°46	15°36	14°11	12°12	29°28	T 11
F 12	19 21 19	20°14'25	22° 9	13°34	18°18	29°39	10°49	26°15	13°38	2°49	4°45	15°32	14° 8	12°19	29°29	F 12
S 13	19 25 15	21°11'37	6♒ 2	15°42	19°30	0♈ 8	10°58	26°22	13°40	2°50	4°43	15°28	14° 4	12°26	29°30	S 13
S 14	19 29 12	22° 8'49	20° 9	17°51	20°42	0°36	11° 7	26°28	13°42	2°50	4°42	15°22	14° 1	12°32	29°31	S 14
M15	19 33 9	23° 6'01	4♓26	20° 1	21°55	1° 4	11°15	26°35	13°44	2°51	4°41	15°17	13°58	12°39	29°33	M15
T 16	19 37 5	24° 3'14	18°47	22°11	23° 7	1°32	11°24	26°42	13°45	2°52	4°39	15°12	13°55	12°46	29°33	T 16
W17	19 41 2	25° 0'27	3♈ 9	24°20	24°19	1°59	11°33	26°49	13°47	2°54	4°38	15° 9	13°52	12°53	29°34	W17
T 18	19 44 58	25°57'40	17°26	26°29	25°31	2°25	11°41	26°56	13°48	2°55	4°36	15° 7	13°49	12°59	29°35	T 18
F 19	19 48 55	26°54'54	1♉37	28°37	26°43	2°52	11°49	27° 3	13°50	2°56	4°35	15°D 7	13°45	13° 6	29°36	F 19
S 20	19 52 51	27°52'09	15°40	0♌45	27°56	3°18	11°57	27°10	13°51	2°57	4°34	15° 8	13°42	13°13	29°37	S 20
S 21	19 56 48	28°49'25	29°32	2°51	29° 8	3°43	12° 5	27°17	13°53	2°58	4°32	15° 9	13°39	13°19	29°38	S 21
M22	20 0 44	29°46'41	13♊15	4°56	0♍20	4° 8	12°13	27°24	13°54	2°59	4°31	15°R10	13°36	13°26	29°38	M22
T 23	20 4 41	0♌43'58	26°48	7° 0	1°32	4°33	12°20	27°31	13°56	3° 0	4°29	15° 9	13°33	13°33	29°39	T 23
W24	20 8 38	1°41'15	10♋ 9	9° 3	2°44	4°57	12°28	27°38	13°57	3° 2	4°28	15° 6	13°29	13°39	29°39	W24
T 25	20 12 34	2°38'33	23°18	11° 3	3°56	5°21	12°35	27°45	13°58	3° 3	4°26	15° 2	13°26	13°46	29°40	T 25
F 26	20 16 31	3°35'52	6♌14	13° 3	5° 8	5°44	12°42	27°53	13°59	3° 4	4°25	14°55	13°23	13°53	29°40	F 26
S 27	20 20 27	4°33'11	18°57	15° 0	6°19	6° 6	12°49	28° 0	14° 0	3° 6	4°24	14°47	13°20	14° 0	29°41	S 27
S 28	20 24 24	5°30'30	1♍26	16°56	7°31	6°28	12°56	28° 7	14° 2	3° 7	4°22	14°38	13°17	14° 6	29°41	S 28
M29	20 28 20	6°27'50	13°43	18°51	8°43	6°50	13° 3	28°14	14° 3	3° 8	4°21	14°29	13°14	14°13	29°41	M29
T 30	20 32 17	7°25'10	25°48	20°43	9°55	7°11	13° 9	28°22	14° 4	3°10	4°19	14°21	13°10	14°20	29°41	T 30
W31	20 36 13	8♌22'31	7♎45	22♌34	11♍ 6	7♈32	13♉16	28♌29	14♉ 5	3♎11	4♒18	14♐14	13♐ 7	14♎26	29♈42	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 3	4n38	5s 9	21n55	1s15	20n34	1n37	5s33	3s29	13n24	1s 9	14n21	1n17	15n23	0s26	0n 9	1n20	22s 8	3s14	22s38	22s32	8s37	11n31	0n21
T 2	22 58	0 1	5 14	22 13	1 3	20 17	1 38	5 23	3 32	13 27	1 9	14 19	1 17	15 24	0 26	0 9	1 20	22 8	3 14	22 37	22 31	8 40	11 31	0 21
W 3	22 54	4s33	5 4	22 29	0 51	19 59	1 39	5 12	3 34	13 30	1 9	14 17	1 17	15 25	0 26	0 9	1 20	22 8	3 14	22 37	22 31	8 42	11 32	0 21
T 4	22 48	8 55	4 42	22 44	0 38	19 40	1 39	5 2	3 36	13 33	1 9	14 14	1 17	15 25	0 26	0 9	1 20	22 9	3 14	22 37	22 31	8 44	11 32	0 21
F 5	22 43	12 57	4 8	22 58	0 27	19 21	1 40	4 51	3 38	13 36	1 9	14 12	1 17	15 26	0 26	0 8	1 20	22 9	3 14	22 37	22 30	8 46	11 33	0 21
S 6	22 37	16 30	3 22	23 9	0 15	19 2	1 40	4 41	3 40	13 39	1 9	14 10	1 16	15 27	0 26	0 8	1 19	22 10	3 14	22 37	22 30	8 49	11 33	0 21
S 7	22 30	19 24	2 28	23 19	0 3	18 42	1 40	4 31	3 42	13 42	1 10	14 8	1 16	15 27	0 26	0 8	1 19	22 10	3 15	22 38	22 29	8 51	11 34	0 21
M 8	22 24	21 29	1 25	23 26	0n 8	18 21	1 40	4 21	3 45	13 45	1 10	14 6	1 16	15 28	0 26	0 7	1 19	22 11	3 15	22 38	22 29	8 53	11 34	0 21
T 9	22 17	22 32	0 18	23 31	0 19	18 1	1 41	4 11	3 47	13 48	1 10	14 4	1 16	15 28	0 26	0 7	1 19	22 11	3 15	22 38	22 29	8 55	11 34	0 21
W10	22 9	22 27	0n53	23 34	0 30	17 39	1 41	4 1	3 49	13 51	1 10	14 1	1 16	15 29	0 26	0 7	1 19	22 11	3 15	22 38	22 28	8 58	11 35	0 21
T 11	22 1	21 6	2 2	23 34	0 40	17 17	1 41	3 52	3 51	13 53	1 10	13 59	1 16	15 29	0 26	0 6	1 19	22 12	3 15	22 38	22 28	9 0	11 35	0 21
F 12	21 53	18 32	3 6	23 32	0 49	16 55	1 40	3 42	3 53	13 56	1 10	13 57	1 16	15 30	0 26	0 6	1 19	22 12	3 15	22 37	22 28	9 2	11 36	0 20
S 13	21 44	14 51	4 0	23 27	0 58	16 32	1 40	3 33	3 56	13 59	1 11	13 55	1 16	15 30	0 26	0 5	1 19	22 13	3 15	22 37	22 27	9 4	11 36	0 20
S 14	21 35	10 18	4 41	23 19	1 6	16 9	1 40	3 24	3 58	14 1	1 11	13 52	1 16	15 31	0 26	0 5	1 19	22 13	3 15	22 36	22 27	9 7	11 36	0 20
M15	21 26	5 8	5 5	23 8	1 14	15 45	1 40	3 15	4 0	14 4	1 11	13 50	1 16	15 31	0 26	0 5	1 19	22 14	3 15	22 36	22 27	9 9	11 37	0 20
T 16	21 16	0n19	5 10	22 54	1 21	15 21	1 39	3 6	4 2	14 6	1 11	13 48	1 16	15 32	0 26	0 4	1 19	22 14	3 16	22 35	22 26	9 11	11 37	0 20
W17	21 6	5 46	4 55	22 38	1 27	14 57	1 39	2 57	4 4	14 9	1 11	13 45	1 16	15 32	0 26	0 4	1 19	22 15	3 16	22 35	22 26	9 13	11 37	0 20
T 18	20 55	10 53	4 22	22 20	1 32	14 32	1 38	2 49	4 7	14 11	1 11	13 43	1 16	15 33	0 26	0 3	1 19	22 15	3 16	22 34	22 25	9 16	11 37	0 20
F 19	20 45	15 22	3 34	21 59	1 37	14 7	1 38	2 40	4 9	14 13	1 12	13 41	1 16	15 33	0 26	0 3	1 19	22 15	3 16	22 34	22 25	9 18	11 38	0 20
S 20	20 33	18 56	2 33	21 36	1 40	13 41	1 37	2 32	4 11	14 16	1 12	13 38	1 16	15 34	0 26	0 2	1 19	22 16	3 16	22 34	22 25	9 20	11 38	0 20
S 21	20 22	21 23	1 24	21 10	1 43	13 16	1 36	2 24	4 13	14 18	1 12	13 36	1 16	15 34	0 26	0 2	1 19	22 16	3 16	22 35	22 24	9 22	11 38	0 20
M22	20 10	22 32	0 10	20 43	1 46	12 49	1 35	2 16	4 15	14 20	1 12	13 33	1 17	15 34	0 26	0 1	1 19	22 17	3 16	22 35	22 24	9 24	11 38	0 20
T 23	19 58	22 19	1s 3	20 13	1 47	12 23	1 34	2 8	4 18	14 22	1 12	13 31	1 17	15 35	0 26	0 1	1 19	22 17	3 16	22 35	22 23	9 27	11 38	0 20
W24	19 45	20 51	2 11	19 42	1 48	11 56	1 33	2 1	4 20	14 24	1 12	13 28	1 17	15 35	0 26	0 0	1 19	22 18	3 16	22 34	22 23	9 29	11 39	0 20
T 25	19 32	18 16	3 11	19 10	1 48	11 29	1 32	1 54	4 22	14 26	1 13	13 26	1 17	15 36	0 26	0s 0	1 19	22 18	3 16	22 34	22 23	9 31	11 39	0 20
F 26	19 19	14 49	4 0	18 35	1 47	11 1	1 31	1 46	4 24	14 28	1 13	13 23	1 17	15 36	0 26	0 1	1 19	22 18	3 17	22 33	22 22	9 33	11 39	0 20
S 27	19 6	10 45	4 36	18 0	1 46	10 34	1 29	1 39	4 26	14 30	1 13	13 21	1 17	15 36	0 26	0 1	1 19	22 19	3 17	22 32	22 22	9 36	11 39	0 20
S 28	18 52	6 18	4 58	17 24	1 44	10 6	1 28	1 33	4 29	14 32	1 13	13 19	1 17	15 37	0 26	0 2	1 19	22 19	3 17	22 31	22 22	9 38	11 39	0 19
M29	18 38	1 41	5 6	16 46	1 42	9 38	1 26	1 26	4 31	14 34	1 13	13 16	1 17	15 37	0 26	0 2	1 19	22 20	3 17	22 30	22 21	9 40	11 39	0 19
T 30	18 23	2s56	5 0	16 8	1 39	9 9	1 25	1 20	4 33	14 36	1 13	13 13	1 17	15 37	0 26	0 3	1 19	22 20	3 17	22 29	22 21	9 42	11 39	0 19
W31	18n 9	7s22	4s41	15n28	1n35	8n40	1n23	1s14	4s35	14n37	1s14	13n11	1n17	15n37	0s26	0s 4	1n19	22s21	3s17	22s28	22s20	9s44	11n39	0n19

Julian Day Number = 2551072.5, Delta T = 252.33 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°32'56, Lahiri = 27°39'57

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ASTRODIENST EPHEMERIS for the year 2272
geocentric

AUGUST 2272 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 10	9♌19'53	19♎37	24♌23	12♍18	7♈52	13♉22	28♌36	14♉ 5	3♎13	4°R17	14°R10	13♐ 4	14♎33	29♈42	T 1
F 2	20 44 7	10°17'14	1♏28	26°11	13°30	8°11	13°28	28°44	14° 6	3°14	4♒15	14♐ 8	13° 1	14°40	29°R42	F 2
S 3	20 48 3	11°14'37	13°23	27°56	14°41	8°30	13°34	28°51	14° 7	3°16	4°14	14°D 7	12°58	14°47	29°42	S 3
S 4	20 52 0	12°11'59	25°27	29°40	15°53	8°48	13°40	28°59	14° 8	3°17	4°12	14° 8	12°54	14°53	29°42	S 4
M 5	20 55 56	13° 9'23	7♐45	1♍23	17° 4	9° 6	13°45	29° 6	14° 9	3°19	4°11	14°R 9	12°51	15° 0	29°42	M 5
T 6	20 59 53	14° 6'47	20°23	3° 3	18°16	9°23	13°51	29°13	14° 9	3°20	4°10	14° 9	12°48	15° 7	29°41	T 6
W 7	21 3 49	15° 4'11	3♑23	4°42	19°27	9°39	13°56	29°21	14°10	3°22	4° 8	14° 7	12°45	15°13	29°41	W 7
T 8	21 7 46	16° 1'37	16°49	6°20	20°38	9°55	14° 1	29°28	14°11	3°23	4° 7	14° 3	12°42	15°20	29°41	T 8
F 9	21 11 42	16°59'03	0♒40	7°55	21°50	10°10	14° 6	29°36	14°11	3°25	4° 5	13°57	12°39	15°27	29°41	F 9
S 10	21 15 39	17°56'30	14°54	9°29	23° 1	10°25	14°11	29°44	14°12	3°27	4° 4	13°49	12°35	15°33	29°40	S 10
S 11	21 19 36	18°53'58	29°27	11° 2	24°12	10°39	14°15	29°51	14°12	3°28	4° 3	13°39	12°32	15°40	29°40	S 11
M12	21 23 32	19°51'26	14♓10	12°32	25°23	10°52	14°20	29°59	14°12	3°30	4° 1	13°29	12°29	15°47	29°39	M12
T 13	21 27 29	20°48'56	28°57	14° 1	26°34	11° 4	14°24	0♍ 6	14°13	3°32	4° 0	13°21	12°26	15°54	29°39	T 13
W14	21 31 25	21°46'28	13♈40	15°29	27°45	11°16	14°28	0°14	14°13	3°34	3°59	13°14	12°23	16° 0	29°38	W14
T 15	21 35 22	22°44'00	28°11	16°54	28°56	11°27	14°32	0°21	14°13	3°35	3°57	13° 9	12°20	16° 7	29°37	T 15
F 16	21 39 18	23°41'34	12♉27	18°18	0♎ 7	11°37	14°35	0°29	14°13	3°37	3°56	13° 7	12°16	16°14	29°37	F 16
S 17	21 43 15	24°39'10	26°27	19°40	1°18	11°47	14°39	0°37	14°14	3°39	3°55	13°D 7	12°13	16°20	29°36	S 17
S 18	21 47 11	25°36'47	10♊10	21° 0	2°29	11°55	14°42	0°44	14°14	3°41	3°53	13°R 7	12°10	16°27	29°35	S 18
M19	21 51 8	26°34'26	23°37	22°19	3°39	12° 3	14°45	0°52	14°R14	3°43	3°52	13° 7	12° 7	16°34	29°34	M19
T 20	21 55 5	27°32'06	6♋50	23°35	4°50	12°10	14°48	1° 0	14°14	3°45	3°51	13° 5	12° 4	16°40	29°33	T 20
W21	21 59 1	28°29'48	19°50	24°50	6° 0	12°17	14°51	1° 7	14°14	3°46	3°49	13° 0	12° 0	16°47	29°32	W21
T 22	22 2 58	29°27'31	2♌39	26° 3	7°11	12°22	14°54	1°15	14°13	3°48	3°48	12°53	11°57	16°54	29°31	T 22
F 23	22 6 54	0♍25'15	15°17	27°13	8°22	12°27	14°56	1°23	14°13	3°50	3°47	12°43	11°54	17° 1	29°30	F 23
S 24	22 10 51	1°23'01	27°44	28°22	9°32	12°30	14°58	1°30	14°13	3°52	3°46	12°30	11°51	17° 7	29°29	S 24
S 25	22 14 47	2°20'48	10♍ 2	29°28	10°42	12°33	15° 0	1°38	14°13	3°54	3°45	12°17	11°48	17°14	29°28	S 25
M26	22 18 44	3°18'36	22°10	0♎32	11°53	12°35	15° 2	1°46	14°12	3°56	3°43	12° 4	11°45	17°21	29°27	M26
T 27	22 22 40	4°16'26	4♎ 9	1°33	13° 3	12°37	15° 3	1°53	14°12	3°58	3°42	11°52	11°41	17°27	29°25	T 27
W28	22 26 37	5°14'17	16° 2	2°32	14°13	12°R37	15° 5	2° 1	14°12	4° 0	3°41	11°41	11°38	17°34	29°24	W28
T 29	22 30 33	6°12'09	27°52	3°28	15°23	12°37	15° 6	2° 8	14°11	4° 2	3°40	11°34	11°35	17°41	29°22	T 29
F 30	22 34 30	7°10'03	9♏41	4°21	16°33	12°35	15° 7	2°16	14°11	4° 4	3°39	11°29	11°32	17°47	29°21	F 30
S 31	22 38 27	8♍ 7'58	21♏33	5♎11	17♎43	12♈33	15♉ 8	2♍24	14♉10	4♎ 6	3♒38	11♐27	11♐29	17♎54	29♈20	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n54	11s31	4s10	14n49	1n31	8n12	1n22	1s 8	4s37	14n39	1s14	13n 8	1n17	15n38	0s26	0s 4	1n19	22s21	3s17	22s28	22s20	9s46	11n39	0n19
F 2	17 38	15 13	3 28	14 8	1 27	7 42	1 20	1 2	4 39	14 41	1 14	13 6	1 17	15 38	0 26	0 5	1 19	22 21	3 17	22 28	22 20	9 49	11 39	0 19
S 3	17 23	18 20	2 37	13 27	1 22	7 13	1 18	0 57	4 41	14 42	1 14	13 3	1 17	15 38	0 26	0 5	1 19	22 22	3 17	22 28	22 19	9 51	11 39	0 19
S 4	17 7	20 41	1 38	12 46	1 16	6 44	1 16	0 51	4 43	14 44	1 14	13 1	1 17	15 38	0 26	0 6	1 19	22 22	3 17	22 28	22 19	9 53	11 39	0 19
M 5	16 51	22 8	0 34	12 4	1 11	6 14	1 14	0 46	4 45	14 45	1 15	12 58	1 17	15 39	0 26	0 7	1 19	22 23	3 17	22 28	22 18	9 55	11 39	0 19
T 6	16 34	22 30	0n33	11 22	1 4	5 44	1 12	0 41	4 47	14 47	1 15	12 56	1 17	15 39	0 26	0 7	1 19	22 23	3 17	22 28	22 18	9 57	11 38	0 19
W 7	16 17	21 41	1 41	10 40	0 58	5 14	1 10	0 37	4 49	14 48	1 15	12 53	1 17	15 39	0 26	0 8	1 18	22 23	3 18	22 28	22 18	10 0	11 38	0 19
T 8	16 1	19 37	2 45	9 58	0 51	4 44	1 8	0 32	4 51	14 49	1 15	12 50	1 17	15 39	0 26	0 9	1 18	22 24	3 18	22 27	22 17	10 2	11 38	0 19
F 9	15 43	16 22	3 41	9 16	0 44	4 14	1 5	0 28	4 53	14 51	1 15	12 48	1 17	15 39	0 26	0 9	1 18	22 24	3 18	22 26	22 17	10 4	11 38	0 19
S 10	15 26	12 6	4 26	8 34	0 36	3 44	1 3	0 24	4 55	14 52	1 16	12 45	1 17	15 39	0 26	0 10	1 18	22 25	3 18	22 25	22 16	10 6	11 38	0 19
S 11	15 8	7 4	4 54	7 51	0 28	3 14	1 0	0 21	4 57	14 53	1 16	12 43	1 17	15 39	0 26	0 11	1 18	22 25	3 18	22 24	22 16	10 8	11 38	0 19
M12	14 50	1 33	5 3	7 9	0 20	2 43	0 58	0 17	4 58	14 54	1 16	12 40	1 17	15 40	0 26	0 11	1 18	22 25	3 18	22 23	22 15	10 10	11 37	0 19
T 13	14 32	4n 3	4 52	6 28	0 12	2 12	0 55	0 14	5 0	14 55	1 16	12 37	1 17	15 40	0 26	0 12	1 18	22 26	3 18	22 22	22 15	10 12	11 37	0 18
W14	14 14	9 24	4 22	5 46	0 3	1 42	0 53	0 11	5 2	14 56	1 16	12 35	1 17	15 40	0 26	0 13	1 18	22 26	3 18	22 21	22 15	10 15	11 37	0 18
T 15	13 55	14 9	3 35	5 5	0s 5	1 11	0 50	0 8	5 4	14 57	1 17	12 32	1 17	15 40	0 26	0 14	1 18	22 27	3 18	22 21	22 14	10 17	11 37	0 18
F 16	13 36	18 1	2 35	4 24	0 14	0 40	0 47	0 6	5 5	14 58	1 17	12 29	1 17	15 40	0 26	0 14	1 18	22 27	3 18	22 20	22 14	10 19	11 36	0 18
S 17	13 17	20 45	1 27	3 44	0 23	0 10	0 44	0 4	5 7	14 59	1 17	12 27	1 17	15 40	0 26	0 15	1 18	22 27	3 18	22 20	22 13	10 21	11 36	0 18
S 18	12 58	22 12	0 16	3 3	0 33	0s21	0 41	0 2	5 8	15 0	1 17	12 24	1 17	15 40	0 26	0 16	1 18	22 28	3 18	22 20	22 13	10 23	11 36	0 18
M19	12 38	22 20	0s55	2 24	0 42	0 52	0 38	0 0	5 10	15 0	1 17	12 21	1 18	15 40	0 26	0 17	1 18	22 28	3 18	22 20	22 13	10 25	11 35	0 18
T 20	12 19	21 12	2 2	1 45	0 52	1 23	0 35	0n 1	5 11	15 1	1 18	12 19	1 18	15 40	0 26	0 17	1 18	22 28	3 18	22 20	22 12	10 27	11 35	0 18
W21	11 59	18 57	3 1	1 6	1 2	1 54	0 32	0 2	5 13	15 2	1 18	12 16	1 18	15 40	0 26	0 18	1 18	22 29	3 18	22 19	22 12	10 29	11 34	0 18
T 22	11 39	15 48	3 50	0 29	1 11	2 24	0 29	0 3	5 14	15 2	1 18	12 14	1 18	15 40	0 26	0 19	1 18	22 29	3 18	22 19	22 11	10 32	11 34	0 18
F 23	11 18	11 58	4 27	0s 8	1 21	2 55	0 26	0 4	5 15	15 3	1 18	12 11	1 18	15 40	0 26	0 20	1 18	22 29	3 18	22 17	22 11	10 34	11 33	0 18
S 24	10 58	7 41	4 50	0 45	1 31	3 26	0 22	0 4	5 17	15 3	1 18	12 8	1 18	15 40	0 26	0 20	1 18	22 30	3 18	22 16	22 10	10 36	11 33	0 18
S 25	10 37	3 10	5 0	1 20	1 41	3 57	0 19	0 4	5 18	15 3	1 19	12 6	1 18	15 40	0 26	0 21	1 18	22 30	3 18	22 14	22 10	10 38	11 33	0 18
M26	10 17	1s25	4 56	1 54	1 51	4 27	0 15	0 4	5 19	15 4	1 19	12 3	1 18	15 39	0 26	0 22	1 18	22 30	3 19	22 12	22 10	10 40	11 32	0 18
T 27	9 56	5 54	4 38	2 28	2 1	4 58	0 12	0 4	5 20	15 4	1 19	12 0	1 18	15 39	0 26	0 23	1 18	22 31	3 19	22 11	22 9	10 42	11 32	0 18
W28	9 35	10 8	4 9	3 0	2 11	5 28	0 8	0 3	5 20	15 4	1 19	11 57	1 18	15 39	0 26	0 24	1 18	22 31	3 19	22 9	22 9	10 44	11 31	0 17
T 29	9 13	13 57	3 29	3 32	2 21	5 58	0 5	0 3	5 21	15 4	1 20	11 55	1 18	15 39	0 27	0 24	1 18	22 31	3 19	22 8	22 8	10 46	11 30	0 17
F 30	8 52	17 13	2 40	4 2	2 30	6 29	0 1	0 1	5 22	15 4	1 20	11 52	1 18	15 39	0 27	0 25	1 18	22 32	3 19	22 8	22 8	10 48	11 30	0 17
S 31	8n30	19s47	1s43	4s30	2s40	6s59	0s 2	0n 0	5s22	15n 5	1s20	11n49	1n18	15n39	0s27	0s26	1n18	22s32	3s19	22s 7	22s 7	10s50	11n29	0n17

Julian Day Number = 2551103.5, Delta T = 252.46 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'01, Lahiri = 27°40'01

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ASTRODIENST EPHEMERIS for the year 2272
geocentric

SEPTEMBER 2272 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 23	9♍ 5'54	3♐35	5♎58	18♎53	12°R30	15♉ 8	2♍31	14°R10	4♎ 8	3°R36	11°R26	11♐26	18♎ 1	29°R18	S 1
M 2	22 46 20	10° 3'51	15°51	6°41	20° 3	12♈27	15° 9	2°39	14♉ 9	4°10	3♒35	11♐26	11°22	18° 7	29♈16	M 2
T 3	22 50 16	11° 1'50	28°26	7°21	21°12	12°22	15°R 9	2°47	14° 8	4°12	3°34	11°25	11°19	18°14	29°15	T 3
W 4	22 54 13	11°59'50	11♑25	7°57	22°22	12°17	15° 9	2°54	14° 7	4°14	3°33	11°23	11°16	18°21	29°13	W 4
T 5	22 58 9	12°57'52	24°52	8°28	23°32	12°10	15° 9	3° 2	14° 7	4°16	3°32	11°19	11°13	18°28	29°11	T 5
F 6	23 2 6	13°55'55	8♒48	8°56	24°41	12° 3	15° 8	3° 9	14° 6	4°19	3°31	11°12	11°10	18°34	29°10	F 6
S 7	23 6 2	14°53'59	23°13	9°18	25°50	11°56	15° 8	3°17	14° 5	4°21	3°30	11° 3	11° 6	18°41	29° 8	S 7
S 8	23 9 59	15°52'05	8♓ 0	9°36	27° 0	11°47	15° 7	3°24	14° 4	4°23	3°29	10°52	11° 3	18°48	29° 6	S 8
M 9	23 13 56	16°50'12	23° 4	9°48	28° 9	11°38	15° 6	3°32	14° 3	4°25	3°28	10°41	11° 0	18°54	29° 4	M 9
T 10	23 17 52	17°48'21	8♈12	9°55	29°18	11°28	15° 5	3°40	14° 2	4°27	3°27	10°31	10°57	19° 1	29° 2	T 10
W11	23 21 49	18°46'32	23°16	9°R55	0♏27	11°17	15° 3	3°47	14° 1	4°29	3°26	10°22	10°54	19° 8	29° 0	W11
T 12	23 25 45	19°44'45	8♉ 6	9°50	1°36	11° 6	15° 2	3°54	14° 0	4°31	3°26	10°17	10°51	19°14	28°58	T 12
F 13	23 29 42	20°43'00	22°37	9°38	2°45	10°53	15° 0	4° 2	13°59	4°34	3°25	10°14	10°47	19°21	28°56	F 13
S 14	23 33 38	21°41'17	6♊44	9°20	3°54	10°41	14°58	4° 9	13°58	4°36	3°24	10°D13	10°44	19°28	28°54	S 14
S 15	23 37 35	22°39'36	20°28	8°55	5° 2	10°27	14°56	4°17	13°56	4°38	3°23	10°R13	10°41	19°34	28°52	S 15
M16	23 41 31	23°37'57	3♋51	8°24	6°11	10°13	14°53	4°24	13°55	4°40	3°22	10°13	10°38	19°41	28°50	M16
T 17	23 45 28	24°36'20	16°54	7°46	7°19	9°59	14°51	4°32	13°54	4°42	3°22	10°11	10°35	19°48	28°47	T 17
W18	23 49 25	25°34'46	29°42	7° 2	8°27	9°44	14°48	4°39	13°52	4°45	3°21	10° 7	10°32	19°55	28°45	W18
T 19	23 53 21	26°33'13	12♌15	6°13	9°36	9°29	14°45	4°46	13°51	4°47	3°20	10° 0	10°28	20° 1	28°43	T 19
F 20	23 57 18	27°31'43	24°38	5°18	10°44	9°13	14°42	4°53	13°49	4°49	3°19	9°50	10°25	20° 8	28°40	F 20
S 21	0 1 14	28°30'14	6♍52	4°19	11°52	8°56	14°38	5° 1	13°48	4°51	3°19	9°39	10°22	20°15	28°38	S 21
S 22	0 5 11	29°28'47	18°58	3°17	13° 0	8°40	14°35	5° 8	13°46	4°53	3°18	9°26	10°19	20°21	28°36	S 22
M23	0 9 7	0♎27'23	0♎57	2°14	14° 7	8°23	14°31	5°15	13°45	4°56	3°17	9°13	10°16	20°28	28°33	M23
T 24	0 13 4	1°26'00	12°51	1°10	15°15	8° 6	14°27	5°22	13°43	4°58	3°17	9° 1	10°12	20°35	28°31	T 24
W25	0 17 0	2°24'39	24°41	0° 7	16°23	7°49	14°23	5°29	13°42	5° 0	3°16	8°51	10° 9	20°41	28°28	W25
T 26	0 20 57	3°23'20	6♏29	29♍ 8	17°30	7°31	14°19	5°37	13°40	5° 2	3°16	8°44	10° 6	20°48	28°26	T 26
F 27	0 24 53	4°22'03	18°18	28°12	18°37	7°14	14°14	5°44	13°38	5° 5	3°15	8°39	10° 3	20°55	28°23	F 27
S 28	0 28 50	5°20'48	0♐11	27°23	19°45	6°56	14° 9	5°51	13°36	5° 7	3°15	8°37	10° 0	21° 1	28°21	S 28
S 29	0 32 47	6°19'34	12°13	26°40	20°52	6°39	14° 5	5°58	13°35	5° 9	3°14	8°D37	9°57	21° 8	28°18	S 29
M30	0 36 43	7♎18'22	24♐27	26♍ 6	21♏58	6♈21	14♉ 0	6♍ 5	13♉33	5♎11	3♒14	8♐37	9♐53	21♎15	28♈15	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 9	21s31	0s41	4s58	2s50	7s29	0s 6	0s 1	5s23	15n 4	1s20	11n47	1n18	15n38	0s27	0s27	1n18	22s32	3s19	22s 7	22s 7	10s53	11n29	0n17
M 2	7 47	22 16	0n23	5 23	2 59	7 59	0 10	0 3	5 23	15 4	1 20	11 44	1 19	15 38	0 27	0 28	1 18	22 32	3 19	22 7	22 7	10 55	11 28	0 17
T 3	7 25	21 55	1 29	5 47	3 8	8 28	0 14	0 5	5 23	15 4	1 21	11 41	1 19	15 38	0 27	0 28	1 18	22 33	3 19	22 7	22 6	10 57	11 27	0 17
W 4	7 3	20 24	2 31	6 10	3 17	8 58	0 18	0 7	5 24	15 4	1 21	11 39	1 19	15 38	0 27	0 29	1 18	22 33	3 19	22 7	22 6	10 59	11 27	0 17
T 5	6 41	17 43	3 28	6 30	3 25	9 27	0 21	0 10	5 24	15 4	1 21	11 36	1 19	15 38	0 27	0 30	1 18	22 33	3 19	22 6	22 5	11 1	11 26	0 17
F 6	6 19	13 56	4 14	6 48	3 33	9 57	0 25	0 12	5 23	15 4	1 21	11 34	1 19	15 37	0 27	0 31	1 18	22 34	3 19	22 5	22 5	11 3	11 25	0 17
S 7	5 56	9 15	4 46	7 4	3 41	10 26	0 29	0 15	5 23	15 3	1 21	11 31	1 19	15 37	0 27	0 32	1 18	22 34	3 19	22 4	22 4	11 5	11 25	0 17
S 8	5 34	3 54	5 0	7 17	3 48	10 54	0 33	0 18	5 23	15 3	1 21	11 28	1 19	15 37	0 27	0 33	1 18	22 34	3 19	22 2	22 4	11 7	11 24	0 17
M 9	5 11	1n45	4 54	7 28	3 54	11 23	0 37	0 21	5 22	15 2	1 22	11 26	1 19	15 36	0 27	0 34	1 18	22 34	3 19	22 1	22 4	11 9	11 23	0 17
T 10	4 49	7 20	4 27	7 36	4 0	11 51	0 41	0 25	5 22	15 2	1 22	11 23	1 19	15 36	0 27	0 34	1 18	22 35	3 19	21 59	22 3	11 11	11 22	0 17
W11	4 26	12 27	3 41	7 41	4 5	12 19	0 45	0 28	5 21	15 1	1 22	11 20	1 19	15 36	0 27	0 35	1 18	22 35	3 19	21 58	22 3	11 13	11 22	0 17
T 12	4 3	16 44	2 41	7 42	4 9	12 47	0 50	0 32	5 20	15 0	1 22	11 18	1 20	15 35	0 27	0 36	1 18	22 35	3 19	21 57	22 2	11 15	11 21	0 16
F 13	3 40	19 53	1 32	7 40	4 11	13 15	0 54	0 35	5 19	15 0	1 22	11 15	1 20	15 35	0 27	0 37	1 18	22 35	3 19	21 57	22 2	11 17	11 20	0 16
S 14	3 18	21 42	0 18	7 34	4 13	13 42	0 58	0 39	5 18	14 59	1 23	11 13	1 20	15 35	0 27	0 38	1 18	22 35	3 19	21 57	22 1	11 19	11 19	0 16
S 15	2 55	22 10	0s54	7 25	4 13	14 9	1 2	0 43	5 16	14 58	1 23	11 10	1 20	15 34	0 27	0 39	1 18	22 36	3 19	21 57	22 1	11 21	11 18	0 16
M16	2 31	21 19	2 2	7 11	4 12	14 36	1 6	0 47	5 15	14 57	1 23	11 7	1 20	15 34	0 27	0 40	1 18	22 36	3 19	21 57	22 0	11 23	11 18	0 16
T 17	2 8	19 20	3 1	6 53	4 9	15 2	1 10	0 51	5 13	14 56	1 23	11 5	1 20	15 34	0 27	0 40	1 18	22 36	3 19	21 57	22 0	11 25	11 17	0 16
W18	1 45	16 26	3 50	6 32	4 4	15 29	1 15	0 55	5 11	14 55	1 23	11 2	1 20	15 33	0 27	0 41	1 18	22 36	3 19	21 56	22 0	11 27	11 16	0 16
T 19	1 22	12 49	4 27	6 6	3 58	15 54	1 19	1 0	5 9	14 54	1 23	11 0	1 20	15 33	0 27	0 42	1 18	22 36	3 19	21 55	21 59	11 30	11 15	0 16
F 20	0 59	8 43	4 51	5 37	3 49	16 20	1 23	1 4	5 7	14 53	1 24	10 57	1 20	15 32	0 27	0 43	1 18	22 37	3 19	21 54	21 59	11 32	11 14	0 16
S 21	0 36	4 19	5 1	5 4	3 39	16 45	1 27	1 8	5 5	14 52	1 24	10 54	1 21	15 32	0 27	0 44	1 18	22 37	3 19	21 52	21 58	11 34	11 13	0 16
S 22	0 12	0s12	4 57	4 28	3 27	17 10	1 31	1 12	5 2	14 51	1 24	10 52	1 21	15 31	0 27	0 45	1 18	22 37	3 19	21 50	21 58	11 36	11 12	0 16
M23	0s11	4 40	4 40	3 50	3 13	17 34	1 36	1 17	5 0	14 50	1 24	10 49	1 21	15 31	0 27	0 46	1 18	22 37	3 19	21 48	21 57	11 38	11 11	0 16
T 24	0 34	8 55	4 11	3 10	2 57	17 58	1 40	1 21	4 57	14 48	1 24	10 47	1 21	15 30	0 27	0 47	1 18	22 37	3 19	21 46	21 57	11 40	11 10	0 16
W25	0 57	12 50	3 31	2 30	2 40	18 22	1 44	1 25	4 54	14 47	1 24	10 44	1 21	15 30	0 27	0 47	1 18	22 37	3 19	21 45	21 56	11 42	11 9	0 15
T 26	1 21	16 13	2 42	1 49	2 21	18 45	1 48	1 29	4 51	14 46	1 25	10 42	1 21	15 29	0 27	0 48	1 18	22 37	3 19	21 43	21 56	11 44	11 8	0 15
F 27	1 44	18 57	1 46	1 9	2 2	19 8	1 52	1 33	4 48	14 44	1 25	10 39	1 21	15 29	0 27	0 49	1 18	22 38	3 19	21 43	21 55	11 46	11 7	0 15
S 28	2 7	20 53	0 45	0 31	1 42	19 31	1 56	1 37	4 45	14 43	1 25	10 37	1 21	15 28	0 27	0 50	1 18	22 38	3 19	21 42	21 55	11 48	11 6	0 15
S 29	2 31	21 54	0n19	0n 4	1 22	19 53	2 0	1 40	4 41	14 41	1 25	10 35	1 22	15 28	0 27	0 51	1 18	22 38	3 19	21 42	21 54	11 50	11 5	0 15
M30	2s54	21s54	1n24	0n36	1s 2	20s14	2s 5	1s44	4s38	14n40	1s25	10n32	1n22	15n27	0s27	0s52	1n18	22s38	3s19	21s42	21s54	11s52	11n 4	0n15

Julian Day Number = 2551134.5, Delta T = 252.59 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'05, Lahiri = 27°40'05

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2272
geocentric

OCTOBER 2272 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 40	8♎17'12	6♉58	25°R41	23♏ 5	6°R 4	13°R54	6♍11	13°R31	5♎13	3°R13	8°R38	9♐50	21♎22	28°R13	T 1
W 2	0 44 36	9°16'04	19°53	25♍26	24°12	5♈47	13♉49	6°18	13♉29	5°16	3♒13	8♐37	9°47	21°28	28♈10	W 2
T 3	0 48 33	10°14'57	3♒14	25°D21	25°18	5°30	13°44	6°25	13°27	5°18	3°12	8°35	9°44	21°35	28° 7	T 3
F 4	0 52 29	11°13'52	17° 5	25°26	26°24	5°13	13°38	6°32	13°25	5°20	3°12	8°30	9°41	21°42	28° 5	F 4
S 5	0 56 26	12°12'48	1♓25	25°41	27°30	4°57	13°32	6°39	13°23	5°22	3°12	8°24	9°37	21°48	28° 2	S 5
S 6	1 0 22	13°11'47	16°12	26° 6	28°36	4°41	13°26	6°45	13°21	5°25	3°11	8°16	9°34	21°55	27°59	S 6
M 7	1 4 19	14°10'47	1♈19	26°41	29°42	4°26	13°20	6°52	13°19	5°27	3°11	8° 7	9°31	22° 2	27°57	M 7
T 8	1 8 16	15° 9'49	16°37	27°25	0♐47	4°10	13°14	6°59	13°17	5°29	3°11	8° 0	9°28	22° 8	27°54	T 8
W 9	1 12 12	16° 8'53	1♉54	28°17	1°53	3°56	13° 8	7° 5	13°15	5°31	3°11	7°53	9°25	22°15	27°51	W 9
T 10	1 16 9	17° 8'00	16°59	29°16	2°58	3°42	13° 1	7°12	13°13	5°33	3°11	7°50	9°22	22°22	27°48	T 10
F 11	1 20 5	18° 7'08	1♊45	0♎23	4° 3	3°28	12°54	7°18	13°11	5°36	3°10	7°D48	9°18	22°28	27°45	F 11
S 12	1 24 2	19° 6'19	16° 6	1°35	5° 8	3°15	12°48	7°24	13° 9	5°38	3°10	7°48	9°15	22°35	27°42	S 12
S 13	1 27 58	20° 5'33	0♋ 0	2°54	6°12	3° 2	12°41	7°31	13° 6	5°40	3°10	7°49	9°12	22°42	27°40	S 13
M14	1 31 55	21° 4'48	13°28	4°16	7°16	2°50	12°34	7°37	13° 4	5°42	3°10	7°50	9° 9	22°48	27°37	M14
T 15	1 35 51	22° 4'06	26°32	5°43	8°21	2°39	12°27	7°43	13° 2	5°44	3°10	7°R50	9° 6	22°55	27°34	T 15
W16	1 39 48	23° 3'26	9♌16	7°14	9°24	2°29	12°19	7°49	13° 0	5°46	3°D10	7°49	9° 3	23° 2	27°31	W16
T 17	1 43 45	24° 2'48	21°43	8°47	10°28	2°19	12°12	7°56	12°57	5°49	3°10	7°45	8°59	23° 9	27°28	T 17
F 18	1 47 41	25° 2'13	3♍57	10°22	11°31	2°10	12° 5	8° 2	12°55	5°51	3°10	7°40	8°56	23°15	27°25	F 18
S 19	1 51 38	26° 1'40	16° 2	12° 0	12°35	2° 1	11°57	8° 8	12°53	5°53	3°10	7°33	8°53	23°22	27°22	S 19
S 20	1 55 34	27° 1'09	27°59	13°39	13°37	1°53	11°50	8°13	12°50	5°55	3°10	7°26	8°50	23°29	27°20	S 20
M21	1 59 31	28° 0'40	9♎52	15°19	14°40	1°46	11°42	8°19	12°48	5°57	3°11	7°18	8°47	23°35	27°17	M21
T 22	2 3 27	29° 0'13	21°42	17° 0	15°42	1°40	11°34	8°25	12°46	5°59	3°11	7°11	8°43	23°42	27°14	T 22
W23	2 7 24	29°59'49	3♏32	18°41	16°44	1°35	11°26	8°31	12°43	6° 1	3°11	7° 5	8°40	23°49	27°11	W23
T 24	2 11 20	0♏59'26	15°22	20°23	17°46	1°30	11°18	8°37	12°41	6° 3	3°11	7° 1	8°37	23°55	27° 8	T 24
F 25	2 15 17	1°59'05	27°16	22° 5	18°48	1°27	11°10	8°42	12°38	6° 5	3°11	6°58	8°34	24° 2	27° 5	F 25
S 26	2 19 14	2°58'46	9♐14	23°48	19°49	1°24	11° 3	8°48	12°36	6° 7	3°12	6°D58	8°31	24° 9	27° 2	S 26
S 27	2 23 10	3°58'30	21°21	25°30	20°50	1°21	10°54	8°53	12°34	6° 9	3°12	6°59	8°28	24°15	26°59	S 27
M28	2 27 7	4°58'14	3♉40	27°12	21°50	1°20	10°46	8°58	12°31	6°11	3°12	7° 0	8°24	24°22	26°57	M28
T 29	2 31 3	5°58'01	16°14	28°54	22°50	1°D20	10°38	9° 4	12°29	6°13	3°13	7° 2	8°21	24°29	26°54	T 29
W30	2 35 0	6°57'49	29° 7	0♏35	23°50	1°20	10°30	9° 9	12°26	6°15	3°13	7° 3	8°18	24°35	26°51	W30
T 31	2 38 56	7♏57'39	12♒22	2♏17	24♐49	1♈21	10♉22	9♍14	12♉24	6♎17	3♒14	7°R 3	8♐15	24♎42	26♈48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s17	20s48	2n26	1n 4	0s42	20s35	2s 9	1s47	4s34	14n38	1s25	10n30	1n22	15n27	0s27	0s53	1n18	22s38	3s19	21s43	21s54	11s54	11n 3	0n15
W 2	3 40	18 36	3 22	1 28	0 23	20 56	2 13	1 51	4 30	14 36	1 25	10 27	1 22	15 26	0 27	0 54	1 18	22 38	3 19	21 42	21 53	11 55	11 2	0 15
T 3	4 3	15 21	4 10	1 47	0 4	21 16	2 17	1 54	4 26	14 35	1 25	10 25	1 22	15 26	0 27	0 54	1 18	22 38	3 19	21 42	21 53	11 57	11 1	0 15
F 4	4 26	11 10	4 45	2 1	0n13	21 36	2 21	1 57	4 22	14 33	1 26	10 23	1 22	15 25	0 27	0 55	1 18	22 38	3 19	21 41	21 52	11 59	11 0	0 15
S 5	4 49	6 13	5 4	2 10	0 29	21 55	2 25	1 59	4 18	14 31	1 26	10 20	1 22	15 24	0 27	0 56	1 18	22 38	3 19	21 40	21 52	12 1	10 59	0 15
S 6	5 12	0 47	5 3	2 13	0 44	22 14	2 29	2 2	4 14	14 29	1 26	10 18	1 23	15 24	0 27	0 57	1 18	22 38	3 19	21 39	21 51	12 3	10 58	0 15
M 7	5 35	4n50	4 41	2 12	0 58	22 32	2 32	2 4	4 10	14 27	1 26	10 16	1 23	15 23	0 27	0 58	1 18	22 38	3 19	21 38	21 51	12 5	10 57	0 15
T 8	5 58	10 13	4 0	2 6	1 10	22 50	2 36	2 6	4 5	14 25	1 26	10 13	1 23	15 23	0 27	0 59	1 18	22 38	3 19	21 36	21 50	12 7	10 56	0 14
W 9	6 21	14 56	3 1	1 55	1 20	23 7	2 40	2 8	4 1	14 23	1 26	10 11	1 23	15 22	0 27	1 0	1 18	22 39	3 19	21 36	21 50	12 9	10 55	0 14
T 10	6 43	18 38	1 50	1 39	1 29	23 24	2 44	2 9	3 56	14 21	1 26	10 9	1 23	15 21	0 27	1 0	1 18	22 39	3 19	21 35	21 49	12 11	10 54	0 14
F 11	7 6	21 1	0 33	1 20	1 37	23 40	2 47	2 10	3 52	14 19	1 26	10 6	1 23	15 21	0 27	1 1	1 18	22 39	3 19	21 35	21 49	12 13	10 53	0 14
S 12	7 28	21 56	0s45	0 57	1 44	23 56	2 51	2 11	3 47	14 17	1 26	10 4	1 24	15 20	0 27	1 2	1 18	22 39	3 19	21 35	21 48	12 15	10 52	0 14
S 13	7 51	21 27	1 57	0 31	1 49	24 11	2 55	2 12	3 43	14 15	1 26	10 2	1 24	15 19	0 27	1 3	1 18	22 39	3 19	21 35	21 48	12 17	10 51	0 14
M14	8 13	19 44	3 1	0 2	1 53	24 25	2 58	2 12	3 38	14 13	1 26	10 0	1 24	15 19	0 27	1 4	1 18	22 39	3 19	21 35	21 47	12 19	10 50	0 14
T 15	8 35	17 0	3 53	0s29	1 56	24 39	3 2	2 13	3 33	14 11	1 26	9 58	1 24	15 18	0 27	1 5	1 18	22 39	3 19	21 35	21 47	12 21	10 48	0 14
W16	8 57	13 32	4 32	1 3	1 58	24 52	3 5	2 12	3 29	14 8	1 27	9 55	1 24	15 17	0 27	1 6	1 18	22 39	3 19	21 35	21 46	12 23	10 47	0 14
T 17	9 19	9 33	4 57	1 39	1 59	25 5	3 8	2 12	3 24	14 6	1 27	9 53	1 24	15 17	0 27	1 6	1 18	22 39	3 19	21 34	21 46	12 25	10 46	0 14
F 18	9 41	5 15	5 8	2 17	1 59	25 17	3 11	2 11	3 19	14 4	1 27	9 51	1 25	15 16	0 27	1 7	1 18	22 39	3 19	21 33	21 45	12 27	10 45	0 14
S 19	10 2	0 48	5 6	2 55	1 58	25 29	3 14	2 10	3 14	14 1	1 27	9 49	1 25	15 15	0 27	1 8	1 18	22 39	3 19	21 32	21 45	12 29	10 44	0 14
S 20	10 24	3s38	4 50	3 35	1 57	25 40	3 17	2 9	3 10	13 59	1 27	9 47	1 25	15 14	0 27	1 9	1 18	22 38	3 19	21 31	21 44	12 30	10 43	0 13
M21	10 45	7 54	4 21	4 15	1 55	25 50	3 20	2 7	3 5	13 57	1 27	9 45	1 25	15 14	0 27	1 10	1 18	22 38	3 19	21 30	21 44	12 32	10 42	0 13
T 22	11 6	11 52	3 41	4 57	1 52	26 0	3 23	2 6	3 0	13 54	1 27	9 43	1 25	15 13	0 27	1 10	1 18	22 38	3 19	21 29	21 43	12 34	10 41	0 13
W23	11 27	15 22	2 52	5 38	1 48	26 10	3 26	2 3	2 55	13 52	1 27	9 41	1 25	15 12	0 27	1 11	1 18	22 38	3 19	21 28	21 43	12 36	10 40	0 13
T 24	11 48	18 15	1 55	6 20	1 45	26 18	3 29	2 1	2 51	13 50	1 27	9 39	1 26	15 12	0 27	1 12	1 18	22 38	3 19	21 27	21 42	12 38	10 38	0 13
F 25	12 9	20 22	0 53	7 2	1 40	26 26	3 31	1 58	2 46	13 47	1 27	9 37	1 26	15 11	0 27	1 13	1 18	22 38	3 19	21 26	21 42	12 40	10 37	0 13
S 26	12 29	21 36	0n12	7 44	1 36	26 34	3 34	1 55	2 41	13 45	1 27	9 35	1 26	15 10	0 27	1 14	1 18	22 38	3 19	21 26	21 41	12 42	10 36	0 13
S 27	12 49	21 49	1 18	8 26	1 31	26 41	3 36	1 52	2 37	13 42	1 27	9 33	1 26	15 9	0 27	1 14	1 18	22 38	3 19	21 27	21 41	12 44	10 35	0 13
M28	13 10	21 0	2 21	9 8	1 26	26 47	3 38	1 48	2 32	13 40	1 27	9 32	1 26	15 9	0 27	1 15	1 19	22 38	3 19	21 27	21 40	12 46	10 34	0 13
T 29	13 29	19 8	3 19	9 49	1 20	26 52	3 40	1 44	2 28	13 37	1 26	9 30	1 27	15 8	0 27	1 16	1 19	22 38	3 19	21 27	21 40	12 48	10 33	0 13
W30	13 49	16 16	4 8	10 30	1 14	26 57	3 42	1 40	2 23	13 35	1 26	9 28	1 27	15 7	0 27	1 17	1 19	22 38	3 19	21 27	21 39	12 49	10 32	0 13
T 31	14s 9	12s30	4n46	11s11	1n 8	27s 2	3s44	1s35	2s19	13n32	1s26	9n26	1n27	15n 6	0s27	1s17	1n19	22s38	3s19	21s27	21s39	12s51	10n31	0n12

Julian Day Number = 2551164.5, Delta T = 252.71 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'09, Lahiri = 27°40'09

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ASTRODIENST EPHEMERIS for the year 2272
geocentric

NOVEMBER 2272 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 42 53	8♏57'30	26♒ 3	3♏57	25♐48	1♈23	10°R14	9♍19	12°R21	6♎19	3♒14	7°R 2	8♐12	24♎49	26°R45	F 1
S 2	2 46 49	9°57'23	10♓10	5°38	26°46	1°26	10♉ 6	9°24	12♉19	6°21	3°14	7♐ 0	8° 9	24°55	26♈43	S 2
S 3	2 50 46	10°57'18	24°43	7°18	27°45	1°29	9°58	9°29	12°16	6°23	3°15	6°57	8° 5	25° 2	26°40	S 3
M 4	2 54 43	11°57'14	9♈37	8°57	28°42	1°33	9°50	9°34	12°14	6°25	3°16	6°53	8° 2	25° 9	26°37	M 4
T 5	2 58 39	12°57'12	24°44	10°36	29°39	1°38	9°41	9°39	12°12	6°27	3°16	6°50	7°59	25°15	26°34	T 5
W 6	3 2 36	13°57'12	9♉57	12°15	0♊36	1°44	9°33	9°44	12° 9	6°29	3°17	6°47	7°56	25°22	26°32	W 6
T 7	3 6 32	14°57'14	25° 4	13°53	1°32	1°51	9°25	9°48	12° 7	6°31	3°17	6°46	7°53	25°29	26°29	T 7
F 8	3 10 29	15°57'18	9♊57	15°31	2°27	1°58	9°17	9°53	12° 4	6°32	3°18	6°D46	7°49	25°36	26°26	F 8
S 9	3 14 25	16°57'23	24°29	17° 8	3°22	2° 6	9° 9	9°57	12° 2	6°34	3°19	6°46	7°46	25°42	26°23	S 9
S 10	3 18 22	17°57'31	8♋34	18°45	4°17	2°14	9° 1	10° 1	11°59	6°36	3°19	6°48	7°43	25°49	26°21	S 10
M11	3 22 18	18°57'41	22°12	20°22	5°11	2°24	8°53	10° 6	11°57	6°38	3°20	6°49	7°40	25°56	26°18	M11
T 12	3 26 15	19°57'52	5♌24	21°58	6° 4	2°34	8°45	10°10	11°54	6°40	3°21	6°50	7°37	26° 2	26°16	T 12
W13	3 30 12	20°58'06	18°12	23°34	6°57	2°44	8°38	10°14	11°52	6°41	3°22	6°R51	7°34	26° 9	26°13	W13
T 14	3 34 8	21°58'22	0♍40	25° 9	7°49	2°56	8°30	10°18	11°49	6°43	3°23	6°50	7°30	26°16	26°11	T 14
F 15	3 38 5	22°58'39	12°52	26°44	8°40	3° 8	8°22	10°22	11°47	6°45	3°23	6°50	7°27	26°22	26° 8	F 15
S 16	3 42 1	23°58'59	24°53	28°19	9°30	3°20	8°15	10°26	11°45	6°46	3°24	6°48	7°24	26°29	26° 6	S 16
S 17	3 45 58	24°59'20	6♎46	29°53	10°20	3°34	8° 7	10°30	11°42	6°48	3°25	6°46	7°21	26°36	26° 3	S 17
M18	3 49 54	25°59'43	18°36	1♐27	11° 9	3°48	8° 0	10°33	11°40	6°50	3°26	6°45	7°18	26°42	26° 1	M18
T 19	3 53 51	27° 0'08	0♏25	3° 1	11°58	4° 2	7°53	10°37	11°38	6°51	3°27	6°43	7°14	26°49	25°58	T 19
W20	3 57 47	28° 0'35	12°16	4°35	12°45	4°17	7°45	10°40	11°35	6°53	3°28	6°42	7°11	26°56	25°56	W20
T 21	4 1 44	29° 1'04	24°12	6° 8	13°31	4°33	7°38	10°44	11°33	6°54	3°29	6°41	7° 8	27° 2	25°54	T 21
F 22	4 5 41	0♐ 1'34	6♐15	7°41	14°17	4°49	7°31	10°47	11°31	6°56	3°30	6°D41	7° 5	27° 9	25°51	F 22
S 23	4 9 37	1° 2'06	18°25	9°14	15° 2	5° 6	7°24	10°50	11°28	6°57	3°31	6°41	7° 2	27°16	25°49	S 23
S 24	4 13 34	2° 2'39	0♑46	10°47	15°45	5°23	7°18	10°53	11°26	6°59	3°32	6°42	6°59	27°22	25°47	S 24
M25	4 17 30	3° 3'14	13°18	12°19	16°28	5°41	7°11	10°56	11°24	7° 0	3°33	6°42	6°55	27°29	25°45	M25
T 26	4 21 27	4° 3'50	26° 3	13°51	17°10	5°59	7° 5	10°59	11°21	7° 2	3°34	6°42	6°52	27°36	25°43	T 26
W27	4 25 23	5° 4'27	9♒ 4	15°23	17°50	6°18	6°58	11° 2	11°19	7° 3	3°36	6°43	6°49	27°42	25°41	W27
T 28	4 29 20	6° 5'05	22°22	16°55	18°29	6°38	6°52	11° 4	11°17	7° 4	3°37	6°43	6°46	27°49	25°39	T 28
F 29	4 33 16	7° 5'44	5♓58	18°27	19° 7	6°58	6°46	11° 7	11°15	7° 6	3°38	6°43	6°43	27°56	25°37	F 29
S 30	4 37 13	8♐ 6'24	19♓54	19♐58	19♑44	7♈18	6♉40	11♍ 9	11♉13	7♎ 7	3♒39	6♐43	6♐40	28♎ 2	25♈35	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s28	7s58	5n 8	11s51	1n 2	27s 6	3s46	1s30	2s14	13n30	1s26	9n25	1n27	15n 6	0s27	1s18	1n19	22s37	3s19	21s27	21s38	12s53	10n30	0n12
S 2	14 47	2 54	5 14	12 30	0 56	27 9	3 47	1 25	2 10	13 27	1 26	9 23	1 27	15 5	0 27	1 19	1 19	22 37	3 19	21 27	21 38	12 55	10 28	0 12
S 3	15 5	2n29	4 59	13 9	0 49	27 12	3 49	1 20	2 6	13 25	1 26	9 21	1 28	15 4	0 27	1 20	1 19	22 37	3 19	21 26	21 37	12 57	10 27	0 12
M 4	15 24	7 51	4 25	13 47	0 43	27 14	3 50	1 14	2 1	13 23	1 26	9 20	1 28	15 4	0 27	1 20	1 19	22 37	3 19	21 26	21 37	12 59	10 26	0 12
T 5	15 42	12 51	3 31	14 25	0 36	27 15	3 51	1 9	1 57	13 20	1 26	9 18	1 28	15 3	0 27	1 21	1 19	22 37	3 19	21 25	21 36	13 1	10 25	0 12
W 6	16 0	17 2	2 23	15 1	0 29	27 16	3 52	1 3	1 53	13 18	1 26	9 16	1 28	15 2	0 27	1 22	1 19	22 37	3 19	21 25	21 36	13 2	10 24	0 12
T 7	16 18	20 2	1 4	15 37	0 23	27 16	3 53	0 56	1 49	13 15	1 26	9 15	1 28	15 1	0 27	1 22	1 19	22 37	3 19	21 24	21 35	13 4	10 23	0 12
F 8	16 35	21 37	0s18	16 12	0 16	27 16	3 53	0 50	1 45	13 13	1 26	9 13	1 29	15 1	0 27	1 23	1 19	22 36	3 19	21 24	21 35	13 6	10 22	0 12
S 9	16 52	21 41	1 36	16 47	0 9	27 15	3 54	0 43	1 41	13 10	1 26	9 12	1 29	15 0	0 27	1 24	1 19	22 36	3 19	21 24	21 34	13 8	10 21	0 12
S 10	17 9	20 21	2 47	17 20	0 2	27 14	3 54	0 36	1 37	13 8	1 25	9 10	1 29	14 59	0 27	1 24	1 19	22 36	3 19	21 25	21 34	13 10	10 20	0 12
M11	17 26	17 52	3 46	17 53	0s 4	27 12	3 54	0 29	1 33	13 6	1 25	9 9	1 29	14 58	0 27	1 25	1 19	22 36	3 19	21 25	21 33	13 12	10 19	0 12
T 12	17 42	14 31	4 30	18 24	0 11	27 10	3 54	0 21	1 30	13 3	1 25	9 8	1 29	14 58	0 27	1 26	1 19	22 36	3 19	21 25	21 33	13 14	10 18	0 11
W13	17 58	10 35	5 0	18 55	0 18	27 7	3 54	0 14	1 26	13 1	1 25	9 6	1 30	14 57	0 27	1 26	1 19	22 36	3 19	21 25	21 32	13 15	10 17	0 11
T 14	18 14	6 18	5 15	19 25	0 24	27 3	3 53	0 6	1 22	12 58	1 25	9 5	1 30	14 56	0 27	1 27	1 19	22 35	3 19	21 25	21 32	13 17	10 16	0 11
F 15	18 29	1 52	5 15	19 54	0 31	26 59	3 53	0n 2	1 19	12 56	1 25	9 4	1 30	14 55	0 27	1 28	1 19	22 35	3 19	21 25	21 31	13 19	10 15	0 11
S 16	18 44	2s35	5 1	20 22	0 37	26 55	3 52	0 10	1 15	12 54	1 25	9 2	1 30	14 55	0 27	1 28	1 19	22 35	3 19	21 25	21 31	13 21	10 14	0 11
S 17	18 59	6 53	4 34	20 49	0 44	26 50	3 51	0 19	1 12	12 52	1 24	9 1	1 31	14 54	0 27	1 29	1 19	22 35	3 19	21 24	21 30	13 23	10 13	0 11
M18	19 13	10 55	3 56	21 14	0 50	26 44	3 49	0 28	1 8	12 50	1 24	9 0	1 31	14 53	0 27	1 30	1 19	22 34	3 19	21 24	21 30	13 24	10 12	0 11
T 19	19 28	14 32	3 8	21 39	0 56	26 39	3 48	0 36	1 5	12 47	1 24	8 59	1 31	14 53	0 27	1 30	1 19	22 34	3 19	21 24	21 29	13 26	10 11	0 11
W20	19 41	17 35	2 11	22 3	1 2	26 32	3 46	0 45	1 2	12 45	1 24	8 58	1 31	14 52	0 27	1 31	1 19	22 34	3 19	21 24	21 29	13 28	10 10	0 11
T 21	19 55	19 54	1 9	22 25	1 8	26 26	3 44	0 55	0 59	12 43	1 24	8 57	1 32	14 51	0 27	1 31	1 19	22 34	3 19	21 24	21 28	13 30	10 9	0 11
F 22	20 7	21 21	0 2	22 47	1 14	26 18	3 41	1 4	0 55	12 41	1 23	8 56	1 32	14 50	0 27	1 32	1 19	22 34	3 19	21 24	21 28	13 32	10 8	0 11
S 23	20 20	21 49	1n 5	23 7	1 20	26 11	3 39	1 13	0 52	12 39	1 23	8 55	1 32	14 50	0 27	1 32	1 19	22 33	3 19	21 24	21 27	13 33	10 7	0 10
S 24	20 32	21 14	2 10	23 26	1 25	26 3	3 36	1 23	0 49	12 37	1 23	8 54	1 32	14 49	0 27	1 33	1 20	22 33	3 19	21 24	21 26	13 35	10 7	0 10
M25	20 44	19 35	3 10	23 44	1 31	25 55	3 33	1 33	0 46	12 35	1 23	8 53	1 32	14 48	0 27	1 33	1 20	22 33	3 19	21 24	21 26	13 37	10 6	0 10
T 26	20 56	16 57	4 1	24 1	1 36	25 46	3 29	1 43	0 43	12 33	1 23	8 52	1 33	14 48	0 27	1 34	1 20	22 32	3 19	21 24	21 25	13 39	10 5	0 10
W27	21 7	13 26	4 42	24 16	1 41	25 37	3 26	1 53	0 40	12 31	1 22	8 51	1 33	14 47	0 27	1 34	1 20	22 32	3 19	21 24	21 25	13 41	10 4	0 10
T 28	21 17	9 11	5 8	24 31	1 46	25 27	3 22	2 3	0 38	12 30	1 22	8 50	1 33	14 46	0 26	1 35	1 20	22 32	3 19	21 24	21 24	13 42	10 3	0 10
F 29	21 28	4 23	5 18	24 44	1 50	25 18	3 17	2 14	0 35	12 28	1 22	8 50	1 33	14 46	0 26	1 35	1 20	22 32	3 19	21 24	21 24	13 44	10 2	0 10
S 30	21s38	0n45	5n 9	24s56	1s54	25s 8	3s13	2n24	0s32	12n26	1s22	8n49	1n34	14n45	0s26	1s36	1n20	22s31	3s19	21s24	21s23	13s46	10n 2	0n10

Julian Day Number = 2551195.5, Delta T = 252.84 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'13, Lahiri = 27°40'14

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ASTRODIENST EPHEMERIS for the year 2272
geocentric

DECEMBER 2272 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 10	9♐ 7'05	4♈ 8	21♐29	20♑19	7♈39	6°R35	11♍12	11°R11	7♎ 8	3♒40	6♐43	6♐36	28♎ 9	25°R33	S 1
M 2	4 45 6	10° 7'48	18°39	23° 0	20°53	8° 0	6♉29	11°14	11♉ 9	7° 9	3°42	6°43	6°33	28°16	25♈31	M 2
T 3	4 49 3	11° 8'31	3♉24	24°31	21°26	8°22	6°24	11°16	11° 7	7°11	3°43	6°43	6°30	28°22	25°29	T 3
W 4	4 52 59	12° 9'15	18°15	26° 2	21°57	8°44	6°18	11°18	11° 5	7°12	3°44	6°44	6°27	28°29	25°27	W 4
T 5	4 56 56	13°10'01	3♊ 6	27°32	22°26	9° 6	6°13	11°20	11° 3	7°13	3°46	6°R44	6°24	28°36	25°26	T 5
F 6	5 0 52	14°10'48	17°50	29° 2	22°54	9°29	6° 9	11°22	11° 1	7°14	3°47	6°44	6°20	28°42	25°24	F 6
S 7	5 4 49	15°11'36	2♋18	0♑31	23°20	9°53	6° 4	11°23	10°59	7°15	3°48	6°43	6°17	28°49	25°22	S 7
S 8	5 8 45	16°12'25	16°27	2° 0	23°45	10°16	5°59	11°25	10°57	7°16	3°50	6°42	6°14	28°56	25°21	S 8
M 9	5 12 42	17°13'15	0♌11	3°28	24° 7	10°40	5°55	11°27	10°55	7°17	3°51	6°41	6°11	29° 3	25°19	M 9
T 10	5 16 39	18°14'07	13°30	4°56	24°28	11° 5	5°51	11°28	10°53	7°18	3°53	6°40	6° 8	29° 9	25°18	T 10
W11	5 20 35	19°14'59	26°24	6°23	24°47	11°30	5°47	11°29	10°51	7°19	3°54	6°38	6° 5	29°16	25°16	W11
T 12	5 24 32	20°15'53	8♍57	7°50	25° 3	11°55	5°43	11°30	10°50	7°20	3°56	6°37	6° 1	29°23	25°15	T 12
F 13	5 28 28	21°16'49	21°12	9°15	25°18	12°20	5°39	11°31	10°48	7°21	3°57	6°D37	5°58	29°29	25°14	F 13
S 14	5 32 25	22°17'45	3♎13	10°39	25°31	12°46	5°36	11°32	10°46	7°22	3°59	6°37	5°55	29°36	25°12	S 14
S 15	5 36 21	23°18'43	15° 6	12° 2	25°41	13°12	5°33	11°33	10°45	7°23	4° 0	6°38	5°52	29°43	25°11	S 15
M16	5 40 18	24°19'42	26°55	13°24	25°49	13°38	5°30	11°34	10°43	7°24	4° 2	6°40	5°49	29°49	25°10	M16
T 17	5 44 14	25°20'41	8♏44	14°43	25°55	14° 5	5°27	11°35	10°41	7°24	4° 3	6°41	5°46	29°56	25° 9	T 17
W18	5 48 11	26°21'42	20°39	16° 1	25°59	14°32	5°24	11°35	10°40	7°25	4° 5	6°43	5°42	0♏ 3	25° 8	W18
T 19	5 52 8	27°22'44	2♐41	17°15	26°R 0	14°59	5°22	11°35	10°38	7°26	4° 7	6°R44	5°39	0° 9	25° 7	T 19
F 20	5 56 4	28°23'47	14°54	18°27	25°58	15°27	5°20	11°36	10°37	7°27	4° 8	6°44	5°36	0°16	25° 6	F 20
S 21	6 0 1	29°24'50	27°20	19°36	25°55	15°55	5°18	11°36	10°36	7°27	4°10	6°42	5°33	0°23	25° 5	S 21
S 22	6 3 57	0♑25'55	9♑59	20°41	25°48	16°23	5°16	11°R36	10°34	7°28	4°11	6°40	5°30	0°29	25° 4	S 22
M23	6 7 54	1°26'59	22°53	21°41	25°40	16°51	5°15	11°36	10°33	7°28	4°13	6°36	5°26	0°36	25° 4	M23
T 24	6 11 50	2°28'05	6♒ 0	22°36	25°28	17°20	5°13	11°36	10°32	7°29	4°15	6°32	5°23	0°43	25° 3	T 24
W25	6 15 47	3°29'10	19°20	23°25	25°15	17°49	5°12	11°35	10°30	7°29	4°17	6°27	5°20	0°49	25° 2	W25
T 26	6 19 44	4°30'16	2♓53	24° 7	24°58	18°18	5°11	11°35	10°29	7°30	4°18	6°24	5°17	0°56	25° 2	T 26
F 27	6 23 40	5°31'22	16°37	24°41	24°40	18°47	5°10	11°35	10°28	7°30	4°20	6°21	5°14	1° 3	25° 1	F 27
S 28	6 27 37	6°32'28	0♈31	25° 7	24°19	19°17	5°10	11°34	10°27	7°31	4°22	6°D20	5°11	1° 9	25° 1	S 28
S 29	6 31 33	7°33'34	14°35	25°24	23°56	19°47	5°10	11°33	10°26	7°31	4°24	6°20	5° 7	1°16	25° 0	S 29
M30	6 35 30	8°34'40	28°47	25°R30	23°30	20°17	5°D 9	11°32	10°25	7°31	4°25	6°21	5° 4	1°23	25° 0	M30
T 31	6 39 26	9♑35'47	13♉ 6	25♑25	23♑ 3	20♈47	5♉10	11♍31	10♉24	7♎32	4♒27	6♐22	5♐ 1	1♏29	25♈ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s47	5n58	4n42	25s 6	1s58	24s58	3s 8	2n35	0s29	12n25	1s21	8n48	1n34	14n44	0s26	1s36	1n20	22s31	3s19	21s24	21s23	13s48	10n 1	0n10
M 2	21 56	10 57	3 57	25 15	2 2	24 47	3 2	2 45	0 27	12 23	1 21	8 48	1 34	14 44	0 26	1 37	1 20	22 31	3 19	21 24	21 22	13 49	10 0	0 10
T 3	22 5	15 22	2 55	25 23	2 6	24 36	2 57	2 56	0 24	12 21	1 21	8 47	1 34	14 43	0 26	1 37	1 20	22 30	3 19	21 24	21 22	13 51	9 59	0 10
W 4	22 13	18 51	1 41	25 29	2 9	24 25	2 51	3 7	0 22	12 20	1 21	8 46	1 35	14 43	0 26	1 38	1 20	22 30	3 19	21 24	21 21	13 53	9 59	0 9
T 5	22 21	21 5	0 20	25 34	2 12	24 14	2 44	3 18	0 19	12 19	1 20	8 46	1 35	14 42	0 26	1 38	1 20	22 30	3 19	21 24	21 21	13 55	9 58	0 9
F 6	22 28	21 50	1s 1	25 38	2 14	24 3	2 38	3 30	0 17	12 17	1 20	8 46	1 35	14 41	0 26	1 38	1 20	22 30	3 19	21 24	21 20	13 56	9 57	0 9
S 7	22 35	21 6	2 17	25 40	2 16	23 52	2 30	3 41	0 15	12 16	1 20	8 45	1 35	14 41	0 26	1 39	1 20	22 29	3 19	21 24	21 20	13 58	9 57	0 9
S 8	22 41	19 2	3 23	25 41	2 18	23 40	2 23	3 52	0 12	12 15	1 20	8 45	1 36	14 40	0 26	1 39	1 20	22 29	3 19	21 24	21 19	14 0	9 56	0 9
M 9	22 47	15 55	4 15	25 41	2 19	23 28	2 15	4 4	0 10	12 14	1 19	8 44	1 36	14 40	0 26	1 40	1 20	22 29	3 19	21 24	21 18	14 2	9 55	0 9
T 10	22 53	12 5	4 52	25 39	2 20	23 16	2 7	4 15	0 8	12 12	1 19	8 44	1 36	14 39	0 26	1 40	1 20	22 28	3 19	21 23	21 18	14 3	9 55	0 9
W11	22 58	7 48	5 12	25 36	2 21	23 4	1 58	4 27	0 6	12 11	1 19	8 44	1 36	14 39	0 26	1 40	1 20	22 28	3 19	21 23	21 17	14 5	9 54	0 9
T 12	23 3	3 18	5 17	25 31	2 21	22 52	1 49	4 39	0 4	12 10	1 18	8 44	1 37	14 38	0 26	1 41	1 20	22 28	3 19	21 23	21 17	14 7	9 53	0 9
F 13	23 7	1s13	5 7	25 25	2 20	22 40	1 39	4 51	0 2	12 9	1 18	8 43	1 37	14 38	0 26	1 41	1 20	22 27	3 19	21 23	21 16	14 8	9 53	0 9
S 14	23 11	5 37	4 44	25 17	2 19	22 28	1 29	5 3	0n 0	12 9	1 18	8 43	1 37	14 37	0 26	1 41	1 20	22 27	3 19	21 23	21 16	14 10	9 52	0 9
S 15	23 14	9 45	4 8	25 8	2 17	22 16	1 18	5 15	0 2	12 8	1 18	8 43	1 37	14 37	0 26	1 41	1 21	22 26	3 19	21 23	21 15	14 12	9 52	0 8
M16	23 17	13 31	3 23	24 58	2 15	22 3	1 8	5 27	0 4	12 7	1 17	8 43	1 38	14 36	0 26	1 42	1 21	22 26	3 19	21 23	21 15	14 14	9 51	0 8
T 17	23 19	16 44	2 29	24 46	2 12	21 51	0 56	5 39	0 6	12 6	1 17	8 43	1 38	14 36	0 26	1 42	1 21	22 26	3 19	21 24	21 14	14 15	9 51	0 8
W18	23 21	19 18	1 28	24 33	2 8	21 39	0 44	5 51	0 8	12 6	1 17	8 43	1 38	14 35	0 26	1 42	1 21	22 25	3 19	21 24	21 13	14 17	9 50	0 8
T 19	23 23	21 2	0 22	24 19	2 3	21 27	0 32	6 3	0 10	12 5	1 16	8 43	1 38	14 35	0 26	1 43	1 21	22 25	3 19	21 24	21 13	14 19	9 50	0 8
F 20	23 24	21 48	0n45	24 4	1 57	21 14	0 19	6 15	0 12	12 5	1 16	8 43	1 39	14 34	0 26	1 43	1 21	22 25	3 19	21 24	21 12	14 20	9 49	0 8
S 21	23 24	21 31	1 51	23 48	1 51	21 2	0 6	6 28	0 14	12 5	1 16	8 44	1 39	14 34	0 26	1 43	1 21	22 24	3 19	21 24	21 12	14 22	9 49	0 8
S 22	23 24	20 9	2 53	23 31	1 44	20 50	0n 7	6 40	0 15	12 4	1 16	8 44	1 39	14 34	0 26	1 43	1 21	22 24	3 19	21 23	21 11	14 24	9 49	0 8
M23	23 24	17 44	3 47	23 13	1 35	20 38	0 21	6 53	0 17	12 4	1 15	8 44	1 39	14 33	0 26	1 43	1 21	22 24	3 19	21 23	21 11	14 25	9 48	0 8
T 24	23 23	14 22	4 30	22 55	1 26	20 26	0 35	7 5	0 19	12 4	1 15	8 44	1 40	14 33	0 26	1 43	1 21	22 23	3 19	21 22	21 10	14 27	9 48	0 8
W25	23 21	10 15	5 0	22 36	1 15	20 14	0 50	7 18	0 20	12 4	1 15	8 45	1 40	14 32	0 26	1 44	1 21	22 23	3 19	21 21	21 10	14 29	9 48	0 8
T 26	23 20	5 34	5 13	22 17	1 3	20 3	1 5	7 30	0 22	12 4	1 14	8 45	1 40	14 32	0 26	1 44	1 21	22 22	3 19	21 21	21 9	14 30	9 47	0 7
F 27	23 17	0 32	5 8	21 58	0 50	19 51	1 20	7 43	0 23	12 4	1 14	8 46	1 40	14 32	0 26	1 44	1 21	22 22	3 19	21 20	21 8	14 32	9 47	0 7
S 28	23 14	4n35	4 46	21 40	0 36	19 40	1 35	7 55	0 25	12 4	1 14	8 46	1 41	14 31	0 26	1 44	1 21	22 22	3 19	21 20	21 8	14 34	9 47	0 7
S 29	23 11	9 31	4 6	21 22	0 20	19 28	1 50	8 8	0 26	12 4	1 13	8 47	1 41	14 31	0 26	1 44	1 21	22 21	3 19	21 20	21 7	14 35	9 47	0 7
M30	23 8	14 0	3 11	21 4	0 4	19 17	2 6	8 21	0 28	12 4	1 13	8 47	1 41	14 31	0 26	1 44	1 21	22 21	3 19	21 20	21 7	14 37	9 46	0 7
T 31	23s 3	17n43	2n 4	20s48	0n14	19s 6	2n22	8n33	0n29	12n 5	1s13	8n48	1n41	14n31	0s26	1s44	1n21	22s20	3s19	21s20	21s 6	14s39	9n46	0n 7

Julian Day Number = 2551225.5, Delta T = 252.96 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'17, Lahiri = 27°40'18

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ASTRODIENST EPHEMERIS for the year 2273
geocentric

JANUARY 2273 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 43 23	10♑36'53	27♉29	25°R 8	22°R34	21♈18	5♉10	11°R30	10°R23	7♎32	4♒29	6♐23	4♐58	1♏36	24°R59	W 1
T 2	6 47 19	11°38'00	11♊53	24♑40	22♑ 3	21°48	5°10	11♍29	10♉22	7°32	4°31	6°R24	4°55	1°43	24♈59	T 2
F 3	6 51 16	12°39'07	26°12	24° 0	21°30	22°19	5°11	11°28	10°22	7°32	4°32	6°22	4°52	1°49	24°59	F 3
S 4	6 55 13	13°40'13	10♋22	23° 8	20°56	22°50	5°12	11°26	10°21	7°33	4°34	6°19	4°48	1°56	24°59	S 4
S 5	6 59 9	14°41'20	24°18	22° 7	20°21	23°22	5°13	11°25	10°20	7°33	4°36	6°13	4°45	2° 3	24°D59	S 5
M 6	7 3 6	15°42'27	7♌57	20°57	19°46	23°53	5°15	11°23	10°19	7°33	4°38	6° 7	4°42	2° 9	24°59	M 6
T 7	7 7 2	16°43'34	21°15	19°41	19° 9	24°24	5°16	11°22	10°19	7°33	4°40	6° 0	4°39	2°16	24°59	T 7
W 8	7 10 59	17°44'41	4♍11	18°21	18°33	24°56	5°18	11°20	10°18	7°R33	4°42	5°53	4°36	2°23	24°59	W 8
T 9	7 14 55	18°45'49	16°46	17° 0	17°56	25°28	5°20	11°18	10°18	7°33	4°44	5°47	4°32	2°29	24°59	T 9
F 10	7 18 52	19°46'56	29° 4	15°40	17°19	26° 0	5°22	11°16	10°17	7°33	4°45	5°42	4°29	2°36	25° 0	F 10
S 11	7 22 48	20°48'04	11♎ 7	14°24	16°43	26°32	5°24	11°14	10°17	7°33	4°47	5°40	4°26	2°43	25° 0	S 11
S 12	7 26 45	21°49'12	23° 0	13°14	16° 8	27° 5	5°27	11°12	10°17	7°33	4°49	5°D39	4°23	2°49	25° 1	S 12
M13	7 30 42	22°50'20	4♏49	12°12	15°33	27°37	5°30	11° 9	10°16	7°33	4°51	5°40	4°20	2°56	25° 1	M13
T 14	7 34 38	23°51'28	16°39	11°18	15° 0	28°10	5°33	11° 7	10°16	7°32	4°53	5°41	4°17	3° 3	25° 2	T 14
W15	7 38 35	24°52'36	28°35	10°34	14°27	28°42	5°36	11° 4	10°16	7°32	4°55	5°43	4°13	3° 9	25° 2	W15
T 16	7 42 31	25°53'44	10♐41	10° 0	13°57	29°15	5°39	11° 2	10°16	7°32	4°57	5°R43	4°10	3°16	25° 3	T 16
F 17	7 46 28	26°54'53	23° 2	9°35	13°28	29°48	5°43	10°59	10°16	7°32	4°59	5°41	4° 7	3°23	25° 3	F 17
S 18	7 50 24	27°56'00	5♑41	9°20	13° 1	0♉22	5°47	10°56	10°D16	7°31	5° 1	5°37	4° 4	3°29	25° 4	S 18
S 19	7 54 21	28°57'08	18°38	9°D15	12°37	0°55	5°51	10°53	10°16	7°31	5° 3	5°30	4° 1	3°36	25° 5	S 19
M20	7 58 17	29°58'15	1♒55	9°18	12°14	1°28	5°55	10°50	10°16	7°31	5° 5	5°22	3°58	3°43	25° 6	M20
T 21	8 2 14	0♒59'22	15°28	9°29	11°54	2° 2	5°59	10°47	10°16	7°30	5° 7	5°12	3°54	3°49	25° 7	T 21
W22	8 6 11	2° 0'28	29°16	9°47	11°35	2°36	6° 3	10°44	10°16	7°30	5° 8	5° 2	3°51	3°56	25° 8	W22
T 23	8 10 7	3° 1'34	13♓14	10°12	11°20	3° 9	6° 8	10°41	10°16	7°29	5°10	4°53	3°48	4° 3	25° 9	T 23
F 24	8 14 4	4° 2'38	27°19	10°43	11° 7	3°43	6°13	10°38	10°17	7°29	5°12	4°45	3°45	4° 9	25°10	F 24
S 25	8 18 0	5° 3'42	11♈27	11°19	10°56	4°17	6°18	10°34	10°17	7°28	5°14	4°40	3°42	4°16	25°11	S 25
S 26	8 21 57	6° 4'45	25°35	12° 1	10°47	4°51	6°23	10°31	10°17	7°28	5°16	4°38	3°38	4°23	25°12	S 26
M27	8 25 53	7° 5'47	9♉41	12°47	10°42	5°26	6°29	10°27	10°18	7°27	5°18	4°D38	3°35	4°29	25°14	M27
T 28	8 29 50	8° 6'48	23°45	13°37	10°38	6° 0	6°34	10°23	10°18	7°26	5°20	4°38	3°32	4°36	25°15	T 28
W29	8 33 46	9° 7'48	7♊46	14°31	10°D37	6°34	6°40	10°20	10°19	7°26	5°22	4°R38	3°29	4°43	25°16	W29
T 30	8 37 43	10° 8'47	21°42	15°28	10°39	7° 9	6°46	10°16	10°20	7°25	5°24	4°37	3°26	4°49	25°18	T 30
F 31	8 41 40	11♒ 9'45	5♋33	16♑28	10♑43	7♉43	6♉52	10♍12	10♉20	7♎24	5♒26	4♐33	3♐23	4♏56	25♈19	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22s59	20n21	0n49	20s32	0n33	18s56	2n37	8n46	0n31	12n 5	1s13	8n48	1n42	14n30	0s26	1s44	1n21	22s20	3s19	21s21	21s 6	14s40	9n46	0n 7	W 1
T 2	22 54	21 41	0s30	20 19	0 52	18 45	2 53	8 59	0 32	12 6	1 12	8 49	1 42	14 30	0 26	1 44	1 21	22 20	3 19	21 21	21 5	14 42	9 46	0 7	T 2
F 3	22 48	21 35	1 46	20 6	1 11	18 35	3 9	9 11	0 33	12 6	1 12	8 50	1 42	14 30	0 26	1 44	1 22	22 19	3 19	21 20	21 4	14 43	9 46	0 7	F 3
S 4	22 42	20 6	2 54	19 56	1 31	18 25	3 24	9 24	0 35	12 7	1 12	8 50	1 42	14 30	0 26	1 44	1 22	22 19	3 19	21 20	21 4	14 45	9 46	0 7	S 4
S 5	22 36	17 26	3 51	19 47	1 50	18 15	3 39	9 37	0 36	12 7	1 11	8 51	1 43	14 30	0 26	1 44	1 22	22 19	3 19	21 19	21 3	14 47	9 46	0 7	S 5
M 6	22 29	13 51	4 33	19 40	2 8	18 5	3 54	9 50	0 37	12 8	1 11	8 52	1 43	14 29	0 26	1 44	1 22	22 18	3 19	21 18	21 3	14 48	9 45	0 7	M 6
T 7	22 21	9 40	5 0	19 34	2 25	17 56	4 8	10 2	0 38	12 9	1 11	8 53	1 43	14 29	0 26	1 44	1 22	22 18	3 20	21 16	21 2	14 50	9 45	0 6	T 7
W 8	22 14	5 9	5 10	19 31	2 40	17 47	4 22	10 15	0 40	12 10	1 10	8 54	1 43	14 29	0 25	1 44	1 22	22 17	3 20	21 15	21 2	14 52	9 45	0 6	W 8
T 9	22 5	0 33	5 4	19 28	2 52	17 39	4 36	10 28	0 41	12 11	1 10	8 55	1 44	14 29	0 25	1 44	1 22	22 17	3 20	21 14	21 1	14 53	9 45	0 6	T 9
F 10	21 57	3s59	4 45	19 27	3 3	17 31	4 49	10 41	0 42	12 12	1 10	8 56	1 44	14 29	0 25	1 44	1 22	22 16	3 20	21 13	21 0	14 55	9 45	0 6	F 10
S 11	21 48	8 16	4 13	19 28	3 11	17 23	5 1	10 53	0 43	12 13	1 9	8 57	1 44	14 29	0 25	1 44	1 22	22 16	3 20	21 13	21 0	14 56	9 46	0 6	S 11
S 12	21 38	12 11	3 30	19 30	3 16	17 15	5 13	11 6	0 44	12 14	1 9	8 58	1 44	14 29	0 25	1 44	1 22	22 16	3 20	21 13	20 59	14 58	9 46	0 6	S 12
M13	21 28	15 36	2 39	19 32	3 19	17 8	5 24	11 19	0 45	12 15	1 9	8 59	1 44	14 29	0 25	1 44	1 22	22 15	3 20	21 13	20 59	15 0	9 46	0 6	M13
T 14	21 18	18 24	1 41	19 36	3 20	17 2	5 34	11 31	0 46	12 16	1 9	9 0	1 45	14 29	0 25	1 44	1 22	22 15	3 20	21 13	20 58	15 1	9 46	0 6	T 14
W15	21 7	20 26	0 38	19 41	3 18	16 56	5 43	11 44	0 47	12 18	1 8	9 1	1 45	14 29	0 25	1 44	1 22	22 14	3 20	21 13	20 57	15 3	9 46	0 6	W15
T 16	20 56	21 34	0n27	19 47	3 15	16 50	5 52	11 57	0 48	12 19	1 8	9 2	1 45	14 28	0 25	1 44	1 22	22 14	3 20	21 13	20 57	15 4	9 46	0 6	T 16
F 17	20 45	21 41	1 32	19 54	3 10	16 45	6 0	12 9	0 49	12 21	1 8	9 4	1 45	14 28	0 25	1 43	1 22	22 14	3 20	21 13	20 56	15 6	9 46	0 6	F 17
S 18	20 33	20 43	2 34	20 1	3 4	16 40	6 7	12 22	0 50	12 22	1 7	9 5	1 46	14 29	0 25	1 43	1 22	22 13	3 20	21 12	20 56	15 7	9 46	0 5	S 18
S 19	20 20	18 39	3 30	20 8	2 57	16 36	6 14	12 34	0 51	12 24	1 7	9 6	1 46	14 29	0 25	1 43	1 22	22 13	3 20	21 11	20 55	15 9	9 47	0 5	S 19
M20	20 8	15 33	4 15	20 16	2 49	16 32	6 19	12 47	0 52	12 25	1 7	9 8	1 46	14 29	0 25	1 43	1 22	22 12	3 20	21 10	20 54	15 11	9 47	0 5	M20
T 21	19 54	11 36	4 47	20 24	2 40	16 29	6 24	12 59	0 53	12 27	1 6	9 9	1 46	14 29	0 25	1 43	1 22	22 12	3 20	21 8	20 54	15 12	9 47	0 5	T 21
W22	19 41	6 58	5 3	20 32	2 31	16 27	6 29	13 12	0 54	12 29	1 6	9 10	1 46	14 29	0 25	1 42	1 23	22 12	3 20	21 6	20 53	15 14	9 47	0 5	W22
T 23	19 27	1 56	5 2	20 40	2 21	16 24	6 32	13 24	0 55	12 31	1 6	9 12	1 47	14 29	0 25	1 42	1 23	22 11	3 21	21 5	20 53	15 15	9 48	0 5	T 23
F 24	19 13	3n15	4 42	20 47	2 11	16 23	6 35	13 36	0 55	12 32	1 6	9 13	1 47	14 29	0 25	1 42	1 23	22 11	3 21	21 3	20 52	15 17	9 48	0 5	F 24
S 25	18 58	8 16	4 5	20 55	2 1	16 21	6 37	13 49	0 56	12 34	1 5	9 15	1 47	14 29	0 25	1 42	1 23	22 10	3 21	21 2	20 51	15 18	9 48	0 5	S 25
S 26	18 43	12 52	3 13	21 1	1 51	16 20	6 39	14 1	0 57	12 36	1 5	9 16	1 47	14 29	0 25	1 41	1 23	22 10	3 21	21 2	20 51	15 20	9 49	0 5	S 26
M27	18 28	16 44	2 9	21 7	1 40	16 20	6 40	14 13	0 58	12 38	1 5	9 18	1 47	14 29	0 25	1 41	1 23	22 10	3 21	21 2	20 50	15 21	9 49	0 5	M27
T 28	18 13	19 37	0 58	21 13	1 30	16 20	6 40	14 25	0 59	12 40	1 4	9 19	1 48	14 30	0 25	1 41	1 23	22 9	3 21	21 2	20 50	15 23	9 50	0 5	T 28
W29	17 57	21 18	0s17	21 17	1 20	16 20	6 40	14 37	0 59	12 43	1 4	9 21	1 48	14 30	0 25	1 40	1 23	22 9	3 21	21 2	20 49	15 25	9 50	0 5	W29
T 30	17 40	21 39	1 30	21 21	1 10	16 20	6 39	14 49	1 0	12 45	1 4	9 22	1 48	14 30	0 25	1 40	1 23	22 8	3 21	21 2	20 48	15 26	9 50	0 4	T 30
F 31	17s24	20n41	2s37	21s24	1n 0	16s21	6n38	15n 1	1n 1	12n47	1s 4	9n24	1n48	14n30	0s25	1s40	1n23	22s 8	3s21	21s 1	20s48	15s28	9n51	0n 4	F 31

Julian Day Number = 2551256.5, Delta T = 253.09 sec
Ecliptic obliquity = 23°24'09, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'22, Lahiri = 27°40'22

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ASTRODIENST EPHEMERIS for the year 2273
geocentric

FEBRUARY 2273 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 36	12♒10'42	19♋17	17♑31	10♑49	8♉18	6♉59	10°R 8	10♉21	7°R24	5♒28	4°R27	3♐19	5♏ 3	25♈21	S 1
S 2	8 49 33	13°11'38	2♌50	18°36	10°57	8°53	7° 5	10♍ 4	10°22	7♎23	5°30	4♐18	3°16	5° 9	25°22	S 2
M 3	8 53 29	14°12'33	16°10	19°44	11° 8	9°28	7°12	10° 0	10°22	7°22	5°32	4° 6	3°13	5°16	25°24	M 3
T 4	8 57 26	15°13'27	29°15	20°54	11°21	10° 3	7°18	9°56	10°23	7°21	5°34	3°53	3°10	5°23	25°26	T 4
W 5	9 1 22	16°14'19	12♍ 3	22° 5	11°36	10°38	7°25	9°52	10°24	7°20	5°35	3°41	3° 7	5°29	25°28	W 5
T 6	9 5 19	17°15'11	24°35	23°19	11°53	11°13	7°32	9°48	10°25	7°19	5°37	3°29	3° 4	5°36	25°29	T 6
F 7	9 9 15	18°16'03	6♎51	24°34	12°12	11°48	7°40	9°43	10°26	7°18	5°39	3°20	3° 0	5°43	25°31	F 7
S 8	9 13 12	19°16'53	18°53	25°51	12°33	12°23	7°47	9°39	10°27	7°17	5°41	3°13	2°57	5°49	25°33	S 8
S 9	9 17 9	20°17'42	0♏46	27° 9	12°56	12°58	7°55	9°35	10°28	7°16	5°43	3° 9	2°54	5°56	25°35	S 9
M10	9 21 5	21°18'31	12°35	28°28	13°21	13°33	8° 2	9°30	10°30	7°15	5°45	3° 8	2°51	6° 3	25°37	M10
T 11	9 25 2	22°19'19	24°24	29°49	13°47	14° 9	8°10	9°26	10°31	7°14	5°47	3°D 7	2°48	6° 9	25°39	T 11
W12	9 28 58	23°20'06	6♐19	1♒11	14°16	14°44	8°18	9°21	10°32	7°13	5°49	3°R 8	2°44	6°16	25°41	W12
T 13	9 32 55	24°20'51	18°26	2°34	14°45	15°20	8°26	9°17	10°33	7°12	5°51	3° 7	2°41	6°23	25°43	T 13
F 14	9 36 51	25°21'36	0♑49	3°58	15°17	15°55	8°35	9°12	10°35	7°11	5°52	3° 4	2°38	6°29	25°46	F 14
S 15	9 40 48	26°22'20	13°33	5°23	15°49	16°31	8°43	9° 7	10°36	7°10	5°54	2°59	2°35	6°36	25°48	S 15
S 16	9 44 44	27°23'03	26°41	6°49	16°24	17° 7	8°52	9° 3	10°38	7° 9	5°56	2°51	2°32	6°43	25°50	S 16
M17	9 48 41	28°23'44	10♒14	8°17	16°59	17°42	9° 1	8°58	10°39	7° 8	5°58	2°40	2°29	6°49	25°52	M17
T 18	9 52 38	29°24'25	24° 9	9°45	17°36	18°18	9° 9	8°53	10°41	7° 6	6° 0	2°28	2°25	6°56	25°55	T 18
W19	9 56 34	0♓25'03	8♓22	11°14	18°14	18°54	9°18	8°48	10°42	7° 5	6° 1	2°15	2°22	7° 2	25°57	W19
T 20	10 0 31	1°25'41	22°49	12°44	18°54	19°30	9°28	8°44	10°44	7° 4	6° 3	2° 3	2°19	7° 9	26° 0	T 20
F 21	10 4 27	2°26'16	7♈21	14°15	19°34	20° 6	9°37	8°39	10°46	7° 3	6° 5	1°54	2°16	7°16	26° 2	F 21
S 22	10 8 24	3°26'50	21°53	15°47	20°16	20°42	9°46	8°34	10°47	7° 1	6° 7	1°47	2°13	7°22	26° 5	S 22
S 23	10 12 20	4°27'23	6♉19	17°20	20°58	21°18	9°56	8°29	10°49	7° 0	6° 9	1°43	2°10	7°29	26° 7	S 23
M24	10 16 17	5°27'53	20°35	18°54	21°42	21°54	10° 5	8°24	10°51	6°59	6°10	1°41	2° 6	7°36	26°10	M24
T 25	10 20 13	6°28'22	4♊39	20°29	22°27	22°30	10°15	8°20	10°53	6°57	6°12	1°41	2° 3	7°42	26°13	T 25
W26	10 24 10	7°28'49	18°32	22° 5	23°12	23° 7	10°25	8°15	10°55	6°56	6°14	1°41	2° 0	7°49	26°15	W26
T 27	10 28 7	8°29'14	2♋13	23°41	23°59	23°43	10°35	8°10	10°57	6°55	6°15	1°39	1°57	7°56	26°18	T 27
F 28	10 32 3	9♓29'37	15♋43	25♒19	24♑46	24♉19	10♉45	8♍ 5	10♉59	6♎53	6♒17	1♐35	1♐54	8♏ 2	26♈21	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 7	18n29	3s34	21s26	0n50	16s22	6n37	15n13	1n 1	12n49	1s 3	9n26	1n48	14n31	0s25	1s39	1n23	22s 8	3s21	21s 0	20s47	15s29	9n51	0n 4
S 2	16 50	15 18	4 18	21 27	0 40	16 24	6 35	15 25	1 2	12 52	1 3	9 27	1 49	14 31	0 25	1 39	1 23	22 7	3 21	20 58	20 47	15 31	9 52	0 4
M 3	16 32	11 23	4 47	21 27	0 30	16 25	6 32	15 37	1 3	12 54	1 3	9 29	1 49	14 31	0 25	1 39	1 23	22 7	3 22	20 56	20 46	15 32	9 52	0 4
T 4	16 15	7 1	5 1	21 26	0 21	16 27	6 30	15 49	1 3	12 57	1 3	9 31	1 49	14 31	0 25	1 38	1 23	22 6	3 22	20 54	20 45	15 34	9 53	0 4
W 5	15 57	2 26	4 58	21 24	0 12	16 29	6 27	16 0	1 4	12 59	1 2	9 33	1 49	14 32	0 25	1 38	1 23	22 6	3 22	20 51	20 45	15 35	9 54	0 4
T 6	15 38	2s10	4 42	21 21	0 3	16 31	6 23	16 12	1 5	13 2	1 2	9 34	1 49	14 32	0 25	1 38	1 23	22 6	3 22	20 49	20 44	15 37	9 54	0 4
F 7	15 20	6 34	4 12	21 16	0s 6	16 33	6 20	16 23	1 5	13 4	1 2	9 36	1 49	14 32	0 25	1 37	1 23	22 5	3 22	20 47	20 44	15 38	9 55	0 4
S 8	15 1	10 39	3 32	21 11	0 14	16 35	6 16	16 34	1 6	13 7	1 2	9 38	1 50	14 33	0 25	1 37	1 23	22 5	3 22	20 46	20 43	15 40	9 55	0 4
S 9	14 42	14 16	2 43	21 4	0 23	16 37	6 11	16 46	1 6	13 10	1 1	9 40	1 50	14 33	0 25	1 36	1 23	22 5	3 22	20 45	20 42	15 41	9 56	0 4
M10	14 23	17 17	1 47	20 56	0 31	16 39	6 7	16 57	1 7	13 12	1 1	9 42	1 50	14 33	0 25	1 36	1 23	22 4	3 22	20 45	20 42	15 43	9 57	0 4
T 11	14 3	19 35	0 46	20 47	0 38	16 41	6 2	17 8	1 8	13 15	1 1	9 43	1 50	14 34	0 25	1 35	1 23	22 4	3 22	20 45	20 41	15 44	9 57	0 3
W12	13 43	21 3	0n17	20 37	0 46	16 43	5 57	17 19	1 8	13 18	1 1	9 45	1 50	14 34	0 24	1 35	1 23	22 4	3 22	20 45	20 41	15 45	9 58	0 3
T 13	13 23	21 34	1 20	20 25	0 53	16 45	5 52	17 30	1 9	13 21	1 0	9 47	1 50	14 35	0 24	1 35	1 24	22 3	3 23	20 45	20 40	15 47	9 59	0 3
F 14	13 3	21 3	2 21	20 12	1 0	16 47	5 47	17 41	1 9	13 24	1 0	9 49	1 50	14 35	0 24	1 34	1 24	22 3	3 23	20 44	20 39	15 48	9 59	0 3
S 15	12 42	19 27	3 17	19 58	1 6	16 49	5 42	17 52	1 10	13 27	1 0	9 51	1 51	14 36	0 24	1 34	1 24	22 2	3 23	20 43	20 39	15 50	10 0	0 3
S 16	12 22	16 48	4 3	19 43	1 13	16 50	5 36	18 2	1 10	13 29	1 0	9 53	1 51	14 36	0 24	1 33	1 24	22 2	3 23	20 42	20 38	15 51	10 1	0 3
M17	12 1	13 11	4 38	19 26	1 19	16 52	5 30	18 13	1 11	13 32	0 59	9 55	1 51	14 37	0 24	1 33	1 24	22 2	3 23	20 40	20 37	15 53	10 2	0 3
T 18	11 40	8 46	4 57	19 8	1 24	16 53	5 25	18 23	1 11	13 36	0 59	9 56	1 51	14 37	0 24	1 32	1 24	22 1	3 23	20 37	20 37	15 54	10 2	0 3
W19	11 18	3 48	4 59	18 49	1 30	16 54	5 19	18 34	1 11	13 39	0 59	9 58	1 51	14 38	0 24	1 32	1 24	22 1	3 23	20 35	20 36	15 56	10 3	0 3
T 20	10 57	1n28	4 41	18 29	1 35	16 55	5 13	18 44	1 12	13 42	0 59	10 0	1 51	14 38	0 24	1 31	1 24	22 1	3 23	20 32	20 36	15 57	10 4	0 3
F 21	10 35	6 40	4 5	18 7	1 40	16 55	5 7	18 54	1 12	13 45	0 58	10 2	1 51	14 39	0 24	1 30	1 24	22 0	3 23	20 31	20 35	15 59	10 5	0 3
S 22	10 14	11 30	3 14	17 44	1 44	16 55	5 0	19 4	1 13	13 48	0 58	10 4	1 51	14 39	0 24	1 30	1 24	22 0	3 24	20 29	20 34	16 0	10 6	0 3
S 23	9 52	15 39	2 10	17 20	1 48	16 55	4 54	19 14	1 13	13 51	0 58	10 6	1 51	14 40	0 24	1 29	1 24	22 0	3 24	20 28	20 34	16 1	10 7	0 3
M24	9 30	18 48	0 58	16 55	1 52	16 55	4 48	19 24	1 14	13 54	0 58	10 8	1 52	14 40	0 24	1 29	1 24	21 59	3 24	20 28	20 33	16 3	10 8	0 2
T 25	9 7	20 47	0s16	16 28	1 56	16 55	4 41	19 34	1 14	13 58	0 57	10 10	1 52	14 41	0 24	1 28	1 24	21 59	3 24	20 28	20 32	16 4	10 8	0 2
W26	8 45	21 27	1 28	16 0	1 59	16 54	4 35	19 43	1 14	14 1	0 57	10 12	1 52	14 42	0 24	1 28	1 24	21 59	3 24	20 28	20 32	16 6	10 9	0 2
T 27	8 23	20 49	2 34	15 31	2 1	16 52	4 28	19 53	1 15	14 4	0 57	10 13	1 52	14 42	0 24	1 27	1 24	21 59	3 24	20 28	20 31	16 7	10 10	0 2
F 28	8s 0	19n 0	3s30	15s 0	2s 4	16s51	4n22	20n 2	1n15	14n 8	0s57	10n15	1n52	14n43	0s24	1s26	1n24	21s58	3s24	20s27	20s31	16s 8	10n11	0n 2

Julian Day Number = 2551287.5, Delta T = 253.22 sec
Ecliptic obliquity = 23°24'09, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'26, Lahiri = 27°40'26

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ASTRODIENST EPHEMERIS for the year 2273
geocentric

MARCH 2273 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 0	10♓29'59	29♋ 2	26♒58	25♑35	24♉55	10♉55	8°R 0	11♉ 1	6°R52	6♒19	1°R28	1♐50	8♏ 9	26♈24	S 1
S 2	10 39 56	11°30'18	12♌11	28°37	26°24	25°32	11° 6	7♍55	11° 3	6♎50	6°20	1♐18	1°47	8°16	26°27	S 2
M 3	10 43 53	12°30'35	25° 8	0♓18	27°14	26° 8	11°16	7°51	11° 5	6°49	6°22	1° 6	1°44	8°22	26°30	M 3
T 4	10 47 49	13°30'51	7♍54	1°59	28° 4	26°45	11°27	7°46	11° 7	6°47	6°24	0°53	1°41	8°29	26°33	T 4
W 5	10 51 46	14°31'05	20°27	3°42	28°55	27°21	11°37	7°41	11° 9	6°46	6°25	0°39	1°38	8°36	26°36	W 5
T 6	10 55 42	15°31'17	2♎47	5°25	29°47	27°57	11°48	7°36	11°12	6°44	6°27	0°27	1°35	8°42	26°39	T 6
F 7	10 59 39	16°31'28	14°56	7°10	0♒40	28°34	11°59	7°31	11°14	6°43	6°28	0°17	1°31	8°49	26°42	F 7
S 8	11 3 35	17°31'36	26°55	8°56	1°34	29°10	12°10	7°27	11°16	6°41	6°30	0° 9	1°28	8°56	26°45	S 8
S 9	11 7 32	18°31'44	8♏46	10°43	2°27	29°47	12°21	7°22	11°18	6°40	6°32	0° 5	1°25	9° 2	26°48	S 9
M10	11 11 29	19°31'49	20°33	12°31	3°22	0♊24	12°32	7°17	11°21	6°38	6°33	0° 3	1°22	9° 9	26°51	M10
T 11	11 15 25	20°31'54	2♐21	14°19	4°17	1° 0	12°43	7°13	11°23	6°37	6°35	0°D 2	1°19	9°16	26°54	T 11
W12	11 19 22	21°31'56	14°15	16°10	5°13	1°37	12°55	7° 8	11°26	6°35	6°36	0° 3	1°15	9°22	26°57	W12
T 13	11 23 18	22°31'57	26°20	18° 1	6° 9	2°13	13° 6	7° 3	11°28	6°33	6°38	0°R 3	1°12	9°29	27° 1	T 13
F 14	11 27 15	23°31'57	8♑42	19°53	7° 6	2°50	13°18	6°59	11°31	6°32	6°39	0° 1	1° 9	9°36	27° 4	F 14
S 15	11 31 11	24°31'54	21°25	21°46	8° 3	3°27	13°29	6°54	11°33	6°30	6°40	29♏58	1° 6	9°42	27° 7	S 15
S 16	11 35 8	25°31'51	4♒34	23°41	9° 1	4° 4	13°41	6°50	11°36	6°29	6°42	29°53	1° 3	9°49	27°10	S 16
M17	11 39 4	26°31'45	18°10	25°36	9°59	4°40	13°53	6°45	11°39	6°27	6°43	29°45	1° 0	9°56	27°14	M17
T 18	11 43 1	27°31'38	2♓14	27°32	10°57	5°17	14° 5	6°41	11°41	6°25	6°45	29°35	0°56	10° 2	27°17	T 18
W19	11 46 58	28°31'28	16°42	29°30	11°56	5°54	14°17	6°37	11°44	6°24	6°46	29°25	0°53	10° 9	27°21	W19
T 20	11 50 54	29°31'17	1♈28	1♈28	12°56	6°31	14°29	6°32	11°47	6°22	6°47	29°16	0°50	10°16	27°24	T 20
F 21	11 54 51	0♈31'04	16°24	3°26	13°56	7° 8	14°41	6°28	11°50	6°20	6°48	29° 8	0°47	10°22	27°27	F 21
S 22	11 58 47	1°30'49	1♉21	5°26	14°56	7°45	14°53	6°24	11°52	6°19	6°50	29° 2	0°44	10°29	27°31	S 22
S 23	12 2 44	2°30'32	16°10	7°26	15°56	8°21	15° 5	6°20	11°55	6°17	6°51	29° 0	0°41	10°35	27°34	S 23
M24	12 6 40	3°30'13	0♊45	9°26	16°57	8°58	15°18	6°16	11°58	6°15	6°52	28°D59	0°37	10°42	27°38	M24
T 25	12 10 37	4°29'52	15° 3	11°26	17°58	9°35	15°30	6°12	12° 1	6°14	6°53	29° 0	0°34	10°49	27°41	T 25
W26	12 14 33	5°29'28	29° 1	13°26	19° 0	10°12	15°43	6° 8	12° 4	6°12	6°55	29°R 1	0°31	10°55	27°45	W26
T 27	12 18 30	6°29'02	12♋41	15°26	20° 2	10°49	15°55	6° 4	12° 7	6°10	6°56	29° 1	0°28	11° 2	27°48	T 27
F 28	12 22 27	7°28'33	26° 2	17°25	21° 4	11°26	16° 8	6° 0	12°10	6° 9	6°57	28°59	0°25	11° 9	27°52	F 28
S 29	12 26 23	8°28'03	9♌ 8	19°23	22° 6	12° 3	16°21	5°57	12°13	6° 7	6°58	28°55	0°21	11°15	27°56	S 29
S 30	12 30 20	9°27'30	21°59	21°19	23° 9	12°40	16°33	5°53	12°16	6° 5	6°59	28°49	0°18	11°22	27°59	S 30
M31	12 34 16	10♈26'54	4♍37	23♈14	24♒12	13♊17	16♉46	5♍49	12♉19	6♎ 4	7♒ 0	28♏41	0♐15	11♏29	28♈ 3	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s37	16n10	4s14	14s29	2s 6	16s49	4n15	20n11	1n15	14n11	0s57	10n17	1n52	14n44	0s24	1s26	1n24	21s58	3s25	20s25	20s30	16s10	10n12	0n 2
S 2	7 14	12 34	4 44	13 56	2 7	16 46	4 9	20 20	1 16	14 14	0 56	10 19	1 52	14 44	0 24	1 25	1 24	21 58	3 25	20 23	20 29	16 11	10 13	0 2
M 3	6 51	8 25	4 59	13 21	2 8	16 43	4 2	20 29	1 16	14 18	0 56	10 21	1 52	14 45	0 24	1 25	1 24	21 57	3 25	20 21	20 29	16 13	10 14	0 2
T 4	6 28	3 59	4 58	12 46	2 9	16 40	3 55	20 38	1 16	14 21	0 56	10 23	1 52	14 46	0 24	1 24	1 24	21 57	3 25	20 18	20 28	16 14	10 15	0 2
W 5	6 5	0s34	4 43	12 9	2 10	16 37	3 49	20 47	1 17	14 25	0 56	10 25	1 52	14 46	0 24	1 23	1 24	21 57	3 25	20 15	20 27	16 15	10 16	0 2
T 6	5 42	5 0	4 15	11 31	2 9	16 33	3 42	20 55	1 17	14 28	0 56	10 26	1 52	14 47	0 24	1 23	1 24	21 57	3 25	20 13	20 27	16 17	10 17	0 2
F 7	5 19	9 11	3 35	10 52	2 9	16 28	3 35	21 4	1 17	14 32	0 55	10 28	1 52	14 48	0 24	1 22	1 24	21 56	3 25	20 11	20 26	16 18	10 18	0 2
S 8	4 55	12 57	2 46	10 11	2 8	16 23	3 29	21 12	1 17	14 35	0 55	10 30	1 52	14 49	0 24	1 22	1 24	21 56	3 26	20 9	20 25	16 19	10 19	0 1
S 9	4 32	16 9	1 51	9 29	2 7	16 18	3 22	21 20	1 18	14 39	0 55	10 32	1 52	14 49	0 24	1 21	1 24	21 56	3 26	20 8	20 25	16 21	10 20	0 1
M10	4 8	18 40	0 50	8 47	2 5	16 12	3 15	21 28	1 18	14 42	0 55	10 34	1 52	14 50	0 24	1 20	1 24	21 56	3 26	20 8	20 24	16 22	10 21	0 1
T 11	3 45	20 24	0n12	8 2	2 2	16 6	3 9	21 36	1 18	14 46	0 55	10 35	1 52	14 51	0 24	1 20	1 24	21 55	3 26	20 8	20 23	16 24	10 22	0 1
W12	3 21	21 14	1 15	7 17	1 59	15 59	3 2	21 44	1 18	14 50	0 54	10 37	1 52	14 52	0 24	1 19	1 24	21 55	3 26	20 8	20 23	16 25	10 23	0 1
T 13	2 58	21 6	2 15	6 31	1 56	15 52	2 56	21 52	1 19	14 53	0 54	10 39	1 52	14 52	0 24	1 18	1 24	21 55	3 26	20 8	20 22	16 26	10 25	0 1
F 14	2 34	19 57	3 11	5 43	1 52	15 45	2 49	21 59	1 19	14 57	0 54	10 41	1 53	14 53	0 24	1 18	1 24	21 55	3 26	20 7	20 22	16 28	10 26	0 1
S 15	2 10	17 46	3 59	4 55	1 48	15 36	2 43	22 6	1 19	15 1	0 54	10 42	1 53	14 54	0 24	1 17	1 24	21 54	3 27	20 7	20 21	16 29	10 27	0 1
S 16	1 46	14 38	4 35	4 5	1 43	15 28	2 36	22 14	1 19	15 4	0 54	10 44	1 53	14 55	0 24	1 16	1 24	21 54	3 27	20 6	20 20	16 30	10 28	0 1
M17	1 23	10 38	4 58	3 14	1 37	15 19	2 30	22 21	1 20	15 8	0 53	10 46	1 53	14 56	0 24	1 16	1 24	21 54	3 27	20 4	20 20	16 32	10 29	0 1
T 18	0 59	5 56	5 4	2 22	1 31	15 10	2 23	22 28	1 20	15 12	0 53	10 47	1 53	14 57	0 24	1 15	1 24	21 54	3 27	20 2	20 19	16 33	10 30	0 1
W19	0 35	0 47	4 51	1 30	1 25	15 0	2 17	22 34	1 20	15 15	0 53	10 49	1 53	14 57	0 24	1 14	1 24	21 54	3 27	20 0	20 18	16 34	10 31	0 1
T 20	0 11	4n32	4 18	0 36	1 17	14 49	2 10	22 41	1 20	15 19	0 53	10 50	1 53	14 58	0 24	1 14	1 25	21 53	3 27	19 58	20 18	16 36	10 32	0 1
F 21	0n12	9 38	3 27	0n18	1 10	14 39	2 4	22 47	1 20	15 23	0 53	10 52	1 53	14 59	0 24	1 13	1 25	21 53	3 28	19 56	20 17	16 37	10 34	0 0
S 22	0 36	14 9	2 23	1 13	1 2	14 27	1 58	22 53	1 21	15 26	0 53	10 54	1 52	15 0	0 24	1 12	1 25	21 53	3 28	19 55	20 16	16 38	10 35	0 0
S 23	1 0	17 44	1 8	2 8	0 53	14 16	1 51	23 0	1 21	15 30	0 52	10 55	1 52	15 1	0 24	1 12	1 25	21 53	3 28	19 54	20 16	16 40	10 36	0 0
M24	1 23	20 7	0s10	3 4	0 44	14 4	1 45	23 6	1 21	15 34	0 52	10 56	1 52	15 2	0 23	1 11	1 25	21 53	3 28	19 54	20 15	16 41	10 37	0 0
T 25	1 47	21 9	1 25	4 0	0 34	13 51	1 39	23 11	1 21	15 38	0 52	10 58	1 52	15 3	0 23	1 10	1 25	21 53	3 28	19 54	20 14	16 42	10 38	0 0
W26	2 11	20 50	2 34	4 56	0 24	13 38	1 33	23 17	1 21	15 41	0 52	10 59	1 52	15 4	0 23	1 10	1 25	21 53	3 28	19 54	20 14	16 43	10 40	0 0
T 27	2 34	19 16	3 33	5 52	0 13	13 24	1 27	23 22	1 21	15 45	0 52	11 1	1 52	15 5	0 23	1 9	1 25	21 52	3 29	19 54	20 13	16 45	10 41	0 0
F 28	2 58	16 41	4 18	6 48	0 2	13 10	1 21	23 28	1 21	15 49	0 52	11 2	1 52	15 5	0 23	1 9	1 25	21 52	3 29	19 54	20 12	16 46	10 42	0s 0
S 29	3 21	13 17	4 49	7 43	0n 9	12 56	1 15	23 33	1 21	15 53	0 51	11 3	1 52	15 6	0 23	1 8	1 25	21 52	3 29	19 53	20 12	16 47	10 43	0 0
S 30	3 45	9 20	5 5	8 38	0 21	12 41	1 9	23 38	1 22	15 57	0 51	11 5	1 52	15 7	0 23	1 7	1 25	21 52	3 29	19 52	20 11	16 49	10 44	0 0
M31	4n 8	5n 3	5s 6	9n31	0n33	12s26	1n 4	23n43	1n22	16n 0	0s51	11n 6	1n52	15n 8	0s23	1s 7	1n25	21s52	3s29	19s50	20s10	16s50	10n46	0s 0

Julian Day Number = 2551315.5, Delta T = 253.34 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'30, Lahiri = 27°40'30

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ASTRODIENST EPHEMERIS for the year 2273
geocentric

APRIL 2273 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 13	11♈26'17	17♍ 4	25♈ 6	25♒15	13♊54	16♉59	5°R46	12♉22	6°R 2	7♒ 1	28°R32	0♐12	11♏35	28♈ 7	T 1
W 2	12 42 9	12°25'37	29°21	26°56	26°18	14°31	17°12	5♍43	12°25	6♎ 0	7° 2	28♏23	0° 9	11°42	28°10	W 2
T 3	12 46 6	13°24'56	11♎29	28°43	27°22	15° 8	17°25	5°39	12°28	5°59	7° 3	28°15	0° 6	11°49	28°14	T 3
F 4	12 50 2	14°24'12	23°28	0♉26	28°26	15°45	17°38	5°36	12°31	5°57	7° 4	28° 9	0° 2	11°55	28°18	F 4
S 5	12 53 59	15°23'26	5♏21	2° 6	29°30	16°22	17°51	5°33	12°34	5°56	7° 5	28° 4	29♏59	12° 2	28°21	S 5
S 6	12 57 55	16°22'39	17°10	3°41	0♓35	16°59	18° 4	5°30	12°37	5°54	7° 6	28° 1	29°56	12° 9	28°25	S 6
M 7	13 1 52	17°21'49	28°57	5°12	1°40	17°36	18°18	5°27	12°41	5°52	7° 7	28°D 1	29°53	12°15	28°29	M 7
T 8	13 5 49	18°20'58	10♐46	6°37	2°44	18°13	18°31	5°24	12°44	5°51	7° 8	28° 1	29°50	12°22	28°32	T 8
W 9	13 9 45	19°20'05	22°40	7°58	3°50	18°51	18°44	5°21	12°47	5°49	7° 9	28° 3	29°46	12°29	28°36	W 9
T 10	13 13 42	20°19'10	4♑45	9°13	4°55	19°28	18°58	5°18	12°50	5°47	7° 9	28° 5	29°43	12°35	28°40	T 10
F 11	13 17 38	21°18'13	17° 5	10°22	6° 0	20° 5	19°11	5°16	12°54	5°46	7°10	28°R 6	29°40	12°42	28°44	F 11
S 12	13 21 35	22°17'15	29°45	11°26	7° 6	20°42	19°24	5°13	12°57	5°44	7°11	28° 5	29°37	12°49	28°47	S 12
S 13	13 25 31	23°16'15	12♒49	12°24	8°12	21°19	19°38	5°11	13° 0	5°43	7°12	28° 4	29°34	12°55	28°51	S 13
M14	13 29 28	24°15'13	26°21	13°15	9°18	21°56	19°51	5° 8	13° 3	5°41	7°12	28° 1	29°31	13° 2	28°55	M14
T 15	13 33 24	25°14'10	10♓21	14° 0	10°24	22°33	20° 5	5° 6	13° 7	5°40	7°13	27°57	29°27	13° 8	28°59	T 15
W16	13 37 21	26°13'04	24°48	14°39	11°31	23°10	20°19	5° 4	13°10	5°38	7°14	27°52	29°24	13°15	29° 2	W16
T 17	13 41 18	27°11'57	9♈37	15°11	12°37	23°47	20°32	5° 2	13°13	5°37	7°14	27°47	29°21	13°22	29° 6	T 17
F 18	13 45 14	28°10'48	24°42	15°37	13°44	24°25	20°46	5° 0	13°17	5°35	7°15	27°44	29°18	13°28	29°10	F 18
S 19	13 49 11	29° 9'37	9♉53	15°56	14°51	25° 2	21° 0	4°58	13°20	5°34	7°15	27°41	29°15	13°35	29°14	S 19
S 20	13 53 7	0♉ 8'24	25° 0	16° 9	15°58	25°39	21°14	4°56	13°24	5°32	7°16	27°D40	29°12	13°42	29°18	S 20
M21	13 57 4	1° 7'09	9♊55	16°15	17° 5	26°16	21°27	4°55	13°27	5°31	7°16	27°41	29° 8	13°48	29°21	M21
T 22	14 1 0	2° 5'52	24°30	16°R16	18°12	26°53	21°41	4°53	13°30	5°29	7°17	27°42	29° 5	13°55	29°25	T 22
W23	14 4 57	3° 4'33	8♋43	16°10	19°19	27°31	21°55	4°52	13°34	5°28	7°17	27°43	29° 2	14° 2	29°29	W23
T 24	14 8 53	4° 3'11	22°31	15°59	20°27	28° 8	22° 9	4°50	13°37	5°26	7°18	27°44	28°59	14° 8	29°33	T 24
F 25	14 12 50	5° 1'47	5♌55	15°42	21°34	28°45	22°23	4°49	13°41	5°25	7°18	27°R45	28°56	14°15	29°36	F 25
S 26	14 16 47	6° 0'21	18°58	15°21	22°42	29°22	22°37	4°48	13°44	5°23	7°19	27°44	28°52	14°22	29°40	S 26
S 27	14 20 43	6°58'53	1♍41	14°55	23°50	29°59	22°51	4°47	13°48	5°22	7°19	27°43	28°49	14°28	29°44	S 27
M28	14 24 40	7°57'22	14° 9	14°25	24°58	0♋37	23° 5	4°46	13°51	5°21	7°19	27°40	28°46	14°35	29°48	M28
T 29	14 28 36	8°55'50	26°24	13°52	26° 6	1°14	23°19	4°45	13°54	5°19	7°19	27°38	28°43	14°42	29°51	T 29
W30	14 32 33	9♉54'15	8♎28	13♉16	27♓14	1♋51	23♉33	4♍45	13♉58	5♎18	7♒20	27♏35	28♏40	14♏48	29♈55	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n31	0n37	4s52	10n24	0n45	12s11	0n58	23n47	1n22	16n 4	0s51	11n 7	1n52	15n 9	0s23	1s 6	1n25	21s52	3s29	19s48	20s10	16s51	10n47	0s 0
W 2	4 54	3s47	4 24	11 15	0 57	11 55	0 52	23 52	1 22	16 8	0 51	11 8	1 52	15 10	0 23	1 5	1 25	21 52	3 30	19 46	20 9	16 52	10 48	0 0
T 3	5 17	7 59	3 45	12 4	1 8	11 38	0 47	23 56	1 22	16 12	0 51	11 10	1 52	15 11	0 23	1 5	1 25	21 52	3 30	19 44	20 8	16 54	10 49	0 1
F 4	5 40	11 50	2 56	12 52	1 20	11 21	0 41	24 0	1 22	16 15	0 50	11 11	1 52	15 12	0 23	1 4	1 25	21 52	3 30	19 43	20 8	16 55	10 51	0 1
S 5	6 3	15 10	2 0	13 37	1 32	11 4	0 36	24 4	1 22	16 19	0 50	11 12	1 52	15 13	0 23	1 3	1 25	21 51	3 30	19 42	20 7	16 56	10 52	0 1
S 6	6 26	17 52	0 59	14 20	1 43	10 46	0 30	24 8	1 22	16 23	0 50	11 13	1 52	15 14	0 23	1 3	1 25	21 51	3 30	19 41	20 6	16 57	10 53	0 1
M 7	6 48	19 49	0n 5	15 1	1 54	10 29	0 25	24 12	1 22	16 27	0 50	11 14	1 52	15 15	0 23	1 2	1 25	21 51	3 30	19 41	20 6	16 59	10 54	0 1
T 8	7 11	20 53	1 9	15 40	2 4	10 10	0 20	24 15	1 22	16 31	0 50	11 15	1 52	15 16	0 23	1 1	1 25	21 51	3 31	19 41	20 5	17 0	10 56	0 1
W 9	7 33	21 2	2 10	16 15	2 14	9 51	0 15	24 18	1 22	16 34	0 50	11 16	1 52	15 17	0 23	1 1	1 25	21 51	3 31	19 42	20 4	17 1	10 57	0 1
T 10	7 56	20 12	3 7	16 48	2 23	9 32	0 10	24 21	1 23	16 38	0 50	11 17	1 52	15 18	0 23	1 0	1 25	21 51	3 31	19 42	20 4	17 2	10 58	0 1
F 11	8 18	18 24	3 56	17 18	2 31	9 13	0 5	24 24	1 23	16 42	0 50	11 18	1 51	15 19	0 23	0 59	1 25	21 51	3 31	19 42	20 3	17 4	10 59	0 1
S 12	8 40	15 41	4 35	17 45	2 39	8 53	0 0	24 27	1 23	16 46	0 49	11 19	1 51	15 20	0 23	0 59	1 25	21 51	3 31	19 42	20 2	17 5	11 1	0 1
S 13	9 2	12 7	5 2	18 9	2 45	8 33	0s 5	24 30	1 23	16 49	0 49	11 19	1 51	15 21	0 23	0 58	1 25	21 51	3 31	19 42	20 2	17 6	11 2	0 1
M14	9 23	7 49	5 12	18 30	2 51	8 13	0 9	24 32	1 23	16 53	0 49	11 20	1 51	15 22	0 23	0 58	1 25	21 51	3 32	19 41	20 1	17 7	11 3	0 1
T 15	9 45	2 58	5 5	18 48	2 55	7 52	0 14	24 34	1 23	16 57	0 49	11 21	1 51	15 23	0 23	0 57	1 25	21 51	3 32	19 40	20 0	17 8	11 4	0 1
W16	10 6	2n12	4 39	19 3	2 58	7 31	0 18	24 36	1 23	17 1	0 49	11 22	1 51	15 24	0 23	0 56	1 25	21 51	3 32	19 39	20 0	17 10	11 6	0 1
T 17	10 28	7 23	3 54	19 14	3 1	7 10	0 23	24 38	1 23	17 4	0 49	11 22	1 51	15 25	0 23	0 56	1 25	21 51	3 32	19 38	19 59	17 11	11 7	0 2
F 18	10 49	12 12	2 51	19 23	3 2	6 48	0 27	24 40	1 23	17 8	0 49	11 23	1 51	15 26	0 23	0 55	1 25	21 51	3 32	19 37	19 58	17 12	11 8	0 2
S 19	11 10	16 17	1 36	19 28	3 1	6 26	0 31	24 41	1 23	17 12	0 49	11 24	1 51	15 27	0 23	0 55	1 25	21 51	3 33	19 37	19 57	17 13	11 9	0 2
S 20	11 30	19 14	0 15	19 30	3 0	6 4	0 35	24 43	1 23	17 16	0 48	11 24	1 51	15 28	0 23	0 54	1 25	21 51	3 33	19 37	19 57	17 14	11 11	0 2
M21	11 51	20 48	1s 7	19 29	2 56	5 42	0 39	24 44	1 23	17 19	0 48	11 25	1 51	15 29	0 23	0 54	1 25	21 51	3 33	19 37	19 56	17 16	11 12	0 2
T 22	12 11	20 55	2 22	19 25	2 52	5 19	0 43	24 45	1 23	17 23	0 48	11 25	1 50	15 30	0 23	0 53	1 24	21 51	3 33	19 37	19 55	17 17	11 13	0 2
W23	12 31	19 40	3 27	19 18	2 46	4 57	0 47	24 46	1 23	17 27	0 48	11 25	1 50	15 31	0 23	0 52	1 24	21 51	3 33	19 37	19 55	17 18	11 14	0 2
T 24	12 51	17 17	4 18	19 8	2 39	4 34	0 51	24 46	1 23	17 30	0 48	11 26	1 50	15 32	0 23	0 52	1 24	21 52	3 34	19 38	19 54	17 19	11 16	0 2
F 25	13 11	14 2	4 53	18 55	2 30	4 10	0 54	24 47	1 23	17 34	0 48	11 26	1 50	15 33	0 23	0 51	1 24	21 52	3 34	19 38	19 53	17 20	11 17	0 2
S 26	13 30	10 10	5 12	18 39	2 20	3 47	0 58	24 47	1 23	17 38	0 48	11 27	1 50	15 34	0 23	0 51	1 24	21 52	3 34	19 38	19 53	17 21	11 18	0 2
S 27	13 49	5 57	5 15	18 20	2 9	3 23	1 1	24 47	1 23	17 41	0 48	11 27	1 50	15 35	0 23	0 50	1 24	21 52	3 34	19 37	19 52	17 23	11 19	0 2
M28	14 8	1 34	5 3	17 59	1 56	2 59	1 5	24 47	1 23	17 45	0 48	11 27	1 50	15 36	0 23	0 50	1 24	21 52	3 34	19 37	19 51	17 24	11 21	0 2
T 29	14 27	2s48	4 37	17 36	1 43	2 35	1 8	24 47	1 23	17 48	0 47	11 27	1 50	15 37	0 23	0 49	1 24	21 52	3 34	19 36	19 51	17 25	11 22	0 2
W30	14n46	7s 1	3s59	17n12	1n28	2s11	1s11	24n46	1n23	17n52	0s47	11n27	1n50	15n38	0s23	0s49	1n24	21s52	3s35	19s35	19s50	17s26	11n23	0s 3

Julian Day Number = 2551346.5, Delta T = 253.47 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'34, Lahiri = 27°40'35

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ASTRODIENST EPHEMERIS for the year 2273
geocentric

MAY 2273 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 29	10♉52'39	20♎25	12°R38	28♓22	2♋28	23♉47	4°R44	14♉ 1	5°R17	7♒20	27°R32	28♏37	14♏55	29♈59	T 1
F 2	14 40 26	11°51'00	2♏17	11♉58	29°31	3° 5	24° 1	4♍43	14° 5	5♎16	7°20	27♏30	28°33	15° 1	0♉ 3	F 2
S 3	14 44 22	12°49'20	14° 6	11°19	0♈39	3°43	24°15	4°43	14° 8	5°14	7°20	27°29	28°30	15° 8	0° 6	S 3
S 4	14 48 19	13°47'38	25°54	10°39	1°48	4°20	24°29	4°43	14°12	5°13	7°20	27°D28	28°27	15°15	0°10	S 4
M 5	14 52 16	14°45'55	7♐43	10° 0	2°56	4°57	24°43	4°43	14°15	5°12	7°20	27°29	28°24	15°21	0°14	M 5
T 6	14 56 12	15°44'09	19°36	9°23	4° 5	5°34	24°57	4°D42	14°19	5°11	7°21	27°29	28°21	15°28	0°17	T 6
W 7	15 0 9	16°42'22	1♑36	8°48	5°14	6°12	25°12	4°42	14°22	5°10	7°21	27°30	28°18	15°35	0°21	W 7
T 8	15 4 5	17°40'34	13°46	8°16	6°23	6°49	25°26	4°43	14°26	5° 8	7°R21	27°31	28°14	15°41	0°25	T 8
F 9	15 8 2	18°38'44	26° 9	7°47	7°32	7°26	25°40	4°43	14°29	5° 7	7°21	27°32	28°11	15°48	0°28	F 9
S 10	15 11 58	19°36'53	8♒49	7°21	8°41	8° 3	25°54	4°43	14°32	5° 6	7°21	27°33	28° 8	15°55	0°32	S 10
S 11	15 15 55	20°35'00	21°50	6°59	9°50	8°40	26° 8	4°44	14°36	5° 5	7°21	27°R33	28° 5	16° 1	0°36	S 11
M12	15 19 51	21°33'06	5♓15	6°42	11° 0	9°18	26°22	4°44	14°39	5° 4	7°20	27°33	28° 2	16° 8	0°39	M12
T 13	15 23 48	22°31'10	19° 5	6°29	12° 9	9°55	26°37	4°45	14°43	5° 3	7°20	27°32	27°58	16°15	0°43	T 13
W14	15 27 45	23°29'13	3♈21	6°20	13°18	10°32	26°51	4°46	14°46	5° 2	7°20	27°32	27°55	16°21	0°46	W14
T 15	15 31 41	24°27'15	18° 0	6°D17	14°28	11° 9	27° 5	4°46	14°50	5° 1	7°20	27°31	27°52	16°28	0°50	T 15
F 16	15 35 38	25°25'15	2♉57	6°17	15°38	11°47	27°19	4°47	14°53	5° 0	7°20	27°31	27°49	16°35	0°53	F 16
S 17	15 39 34	26°23'14	18° 6	6°23	16°47	12°24	27°33	4°49	14°56	4°59	7°20	27°31	27°46	16°41	0°57	S 17
S 18	15 43 31	27°21'12	3♊16	6°33	17°57	13° 1	27°48	4°50	15° 0	4°58	7°19	27°31	27°43	16°48	1° 0	S 18
M19	15 47 27	28°19'08	18°19	6°48	19° 7	13°39	28° 2	4°51	15° 3	4°58	7°19	27°31	27°39	16°54	1° 4	M19
T 20	15 51 24	29°17'02	3♋ 6	7° 7	20°17	14°16	28°16	4°52	15° 7	4°57	7°19	27°31	27°36	17° 1	1° 7	T 20
W21	15 55 20	0♊14'55	17°32	7°30	21°26	14°53	28°30	4°54	15°10	4°56	7°18	27°31	27°33	17° 8	1°11	W21
T 22	15 59 17	1°12'46	1♌31	7°58	22°36	15°30	28°45	4°55	15°13	4°55	7°18	27°30	27°30	17°14	1°14	T 22
F 23	16 3 14	2°10'36	15° 3	8°30	23°46	16° 8	28°59	4°57	15°17	4°54	7°18	27°30	27°27	17°21	1°18	F 23
S 24	16 7 10	3° 8'23	28°10	9° 6	24°56	16°45	29°13	4°59	15°20	4°54	7°17	27°D30	27°24	17°28	1°21	S 24
S 25	16 11 7	4° 6'09	10♍54	9°45	26° 7	17°22	29°27	5° 1	15°23	4°53	7°17	27°30	27°20	17°34	1°24	S 25
M26	16 15 3	5° 3'54	23°18	10°29	27°17	17°59	29°41	5° 3	15°27	4°52	7°16	27°30	27°17	17°41	1°28	M26
T 27	16 19 0	6° 1'36	5♎28	11°16	28°27	18°37	29°55	5° 5	15°30	4°52	7°16	27°31	27°14	17°48	1°31	T 27
W28	16 22 56	6°59'18	17°26	12° 7	29°37	19°14	0♊10	5° 7	15°33	4°51	7°15	27°32	27°11	17°54	1°34	W28
T 29	16 26 53	7°56'57	29°17	13° 1	0♉48	19°51	0°24	5°10	15°37	4°51	7°15	27°33	27° 8	18° 1	1°37	T 29
F 30	16 30 49	8°54'36	11♏ 5	13°58	1°58	20°29	0°38	5°12	15°40	4°50	7°14	27°34	27° 4	18° 8	1°40	F 30
S 31	16 34 46	9♊52'13	22♏53	14♉59	3♉ 8	21♋ 6	0♊52	5♍14	15♉43	4♎50	7♒14	27°R34	27♏ 1	18♏14	1♉44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 4	10s55	3s11	16n45	1n13	1s47	1s14	24n45	1n23	17n56	0s47	11n28	1n49	15n39	0s23	0s48	1n24	21s52	3s35	19s35	19s49	17s27	11n24	0s 3
F 2	15 22	14 22	2 15	16 18	0 56	1 23	1 17	24 45	1 23	17 59	0 47	11 28	1 49	15 40	0 23	0 48	1 24	21 52	3 35	19 34	19 48	17 28	11 26	0 3
S 3	15 40	17 13	1 13	15 50	0 40	0 58	1 20	24 44	1 23	18 3	0 47	11 28	1 49	15 42	0 23	0 47	1 24	21 53	3 35	19 34	19 48	17 29	11 27	0 3
S 4	15 57	19 21	0 9	15 21	0 22	0 33	1 23	24 42	1 23	18 6	0 47	11 28	1 49	15 43	0 23	0 47	1 24	21 53	3 35	19 34	19 47	17 31	11 28	0 3
M 5	16 15	20 38	0n57	14 52	0 5	0 8	1 25	24 41	1 22	18 10	0 47	11 28	1 49	15 44	0 23	0 46	1 24	21 53	3 36	19 34	19 46	17 32	11 29	0 3
T 6	16 32	21 0	2 0	14 24	0s12	0n17	1 28	24 39	1 22	18 13	0 47	11 28	1 49	15 45	0 23	0 46	1 24	21 53	3 36	19 34	19 46	17 33	11 31	0 3
W 7	16 48	20 25	2 58	13 57	0 29	0 42	1 30	24 38	1 22	18 17	0 47	11 27	1 49	15 46	0 23	0 45	1 24	21 53	3 36	19 34	19 45	17 34	11 32	0 3
T 8	17 5	18 53	3 50	13 30	0 46	1 7	1 33	24 36	1 22	18 20	0 47	11 27	1 49	15 47	0 23	0 45	1 24	21 53	3 36	19 35	19 44	17 35	11 33	0 3
F 9	17 21	16 26	4 31	13 6	1 3	1 32	1 35	24 34	1 22	18 24	0 46	11 27	1 48	15 48	0 23	0 45	1 24	21 53	3 36	19 35	19 44	17 36	11 34	0 3
S 10	17 37	13 11	5 1	12 42	1 19	1 57	1 37	24 32	1 22	18 27	0 46	11 27	1 48	15 49	0 23	0 44	1 24	21 54	3 37	19 35	19 43	17 37	11 35	0 3
S 11	17 52	9 13	5 16	12 21	1 34	2 22	1 39	24 29	1 22	18 30	0 46	11 27	1 48	15 50	0 23	0 44	1 24	21 54	3 37	19 35	19 42	17 38	11 37	0 3
M12	18 7	4 41	5 15	12 2	1 48	2 48	1 41	24 26	1 22	18 34	0 46	11 26	1 48	15 51	0 23	0 43	1 24	21 54	3 37	19 35	19 41	17 39	11 38	0 3
T 13	18 22	0n14	4 56	11 45	2 2	3 13	1 43	24 24	1 22	18 37	0 46	11 26	1 48	15 52	0 23	0 43	1 24	21 54	3 37	19 35	19 41	17 41	11 39	0 4
W14	18 37	5 17	4 18	11 30	2 14	3 38	1 45	24 21	1 22	18 40	0 46	11 25	1 48	15 53	0 23	0 43	1 24	21 55	3 37	19 35	19 40	17 42	11 40	0 4
T 15	18 51	10 10	3 23	11 17	2 26	4 4	1 46	24 18	1 22	18 44	0 46	11 25	1 48	15 54	0 23	0 42	1 24	21 55	3 37	19 35	19 39	17 43	11 41	0 4
F 16	19 5	14 33	2 12	11 7	2 37	4 29	1 48	24 14	1 22	18 47	0 46	11 25	1 48	15 55	0 23	0 42	1 24	21 55	3 38	19 35	19 39	17 44	11 42	0 4
S 17	19 19	18 2	0 52	11 0	2 47	4 54	1 49	24 11	1 22	18 50	0 46	11 24	1 47	15 56	0 23	0 42	1 24	21 55	3 38	19 35	19 38	17 45	11 44	0 4
S 18	19 32	20 15	0s32	10 55	2 56	5 19	1 51	24 7	1 22	18 54	0 46	11 23	1 47	15 57	0 23	0 41	1 24	21 55	3 38	19 35	19 37	17 46	11 45	0 4
M19	19 45	21 1	1 53	10 52	3 4	5 45	1 52	24 3	1 21	18 57	0 46	11 23	1 47	15 58	0 23	0 41	1 24	21 56	3 38	19 35	19 36	17 47	11 46	0 4
T 20	19 58	20 17	3 5	10 52	3 10	6 10	1 53	23 59	1 21	19 0	0 46	11 22	1 47	15 59	0 23	0 41	1 24	21 56	3 38	19 35	19 36	17 48	11 47	0 4
W21	20 10	18 14	4 4	10 54	3 16	6 35	1 54	23 55	1 21	19 3	0 46	11 22	1 47	16 0	0 23	0 40	1 24	21 56	3 39	19 34	19 35	17 49	11 48	0 4
T 22	20 22	15 8	4 46	10 58	3 21	7 0	1 55	23 51	1 21	19 6	0 45	11 21	1 47	16 1	0 23	0 40	1 24	21 56	3 39	19 34	19 34	17 50	11 49	0 4
F 23	20 34	11 21	5 10	11 4	3 25	7 25	1 56	23 46	1 21	19 10	0 45	11 20	1 47	16 2	0 23	0 40	1 24	21 57	3 39	19 34	19 34	17 51	11 50	0 4
S 24	20 45	7 7	5 18	11 12	3 29	7 50	1 57	23 42	1 21	19 13	0 45	11 19	1 47	16 3	0 23	0 40	1 24	21 57	3 39	19 34	19 33	17 52	11 51	0 4
S 25	20 56	2 42	5 9	11 23	3 31	8 15	1 57	23 37	1 21	19 16	0 45	11 19	1 46	16 4	0 23	0 39	1 24	21 57	3 39	19 34	19 32	17 53	11 52	0 5
M26	21 7	1s44	4 46	11 35	3 32	8 39	1 58	23 32	1 21	19 19	0 45	11 18	1 46	16 5	0 23	0 39	1 24	21 58	3 39	19 34	19 31	17 54	11 54	0 5
T 27	21 17	6 0	4 11	11 49	3 33	9 4	1 58	23 26	1 21	19 22	0 45	11 17	1 46	16 6	0 23	0 39	1 24	21 58	3 40	19 35	19 31	17 55	11 55	0 5
W28	21 27	9 59	3 25	12 4	3 33	9 28	1 59	23 21	1 20	19 25	0 45	11 16	1 46	16 7	0 23	0 39	1 24	21 58	3 40	19 35	19 30	17 56	11 56	0 5
T 29	21 36	13 33	2 31	12 21	3 32	9 52	1 59	23 16	1 20	19 28	0 45	11 15	1 46	16 7	0 23	0 39	1 24	21 59	3 40	19 35	19 29	17 57	11 57	0 5
F 30	21 45	16 34	1 30	12 40	3 30	10 16	1 59	23 10	1 20	19 31	0 45	11 14	1 46	16 8	0 23	0 38	1 23	21 59	3 40	19 35	19 28	17 58	11 58	0 5
S 31	21n54	18s53	0s26	13n 0	3s28	10n40	1s59	23n 4	1n20	19n34	0s45	11n13	1n46	16n 9	0s23	0s38	1n23	21s59	3s40	19s35	19s28	17s59	11n59	0s 5

Julian Day Number = 2551376.5, Delta T = 253.59 sec
Ecliptic obliquity = 23°24'09, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'38, Lahiri = 27°40'39

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ASTRODIENST EPHEMERIS for the year 2273
geocentric

JUNE 2273 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 43	10♊49'49	4♐43	16♉ 3	4♉19	21♋43	1♊ 6	5♍17	15♉46	4°R49	7°R13	27°R34	26♏58	18♏21	1♉47	S 1
M 2	16 42 39	11°47'23	16°38	17°10	5°29	22°20	1°20	5°20	15°49	4♎49	7♒12	27♏33	26°55	18°28	1°50	M 2
T 3	16 46 36	12°44'57	28°39	18°19	6°40	22°58	1°34	5°23	15°53	4°48	7°12	27°32	26°52	18°34	1°53	T 3
W 4	16 50 32	13°42'29	10♑50	19°32	7°51	23°35	1°48	5°25	15°56	4°48	7°11	27°30	26°49	18°41	1°56	W 4
T 5	16 54 29	14°40'01	23°11	20°48	9° 1	24°12	2° 2	5°28	15°59	4°48	7°10	27°27	26°45	18°47	1°59	T 5
F 6	16 58 25	15°37'32	5♒45	22° 7	10°12	24°50	2°16	5°31	16° 2	4°47	7°10	27°25	26°42	18°54	2° 2	F 6
S 7	17 2 22	16°35'01	18°33	23°28	11°23	25°27	2°30	5°35	16° 5	4°47	7° 9	27°23	26°39	19° 1	2° 5	S 7
S 8	17 6 18	17°32'30	1♓38	24°52	12°34	26° 4	2°44	5°38	16° 8	4°47	7° 8	27°21	26°36	19° 7	2° 8	S 8
M 9	17 10 15	18°29'58	15° 1	26°19	13°44	26°42	2°58	5°41	16°11	4°46	7° 7	27°D20	26°33	19°14	2°11	M 9
T 10	17 14 12	19°27'26	28°44	27°49	14°55	27°19	3°12	5°45	16°14	4°46	7° 6	27°20	26°30	19°21	2°14	T 10
W11	17 18 8	20°24'53	12♈47	29°21	16° 6	27°56	3°26	5°48	16°17	4°46	7° 5	27°21	26°26	19°27	2°16	W11
T 12	17 22 5	21°22'19	27°10	0♊56	17°17	28°33	3°40	5°52	16°20	4°46	7° 5	27°23	26°23	19°34	2°19	T 12
F 13	17 26 1	22°19'45	11♉49	2°33	18°28	29°11	3°53	5°55	16°23	4°46	7° 4	27°24	26°20	19°41	2°22	F 13
S 14	17 29 58	23°17'10	26°41	4°14	19°39	29°48	4° 7	5°59	16°26	4°46	7° 3	27°R25	26°17	19°47	2°25	S 14
S 15	17 33 54	24°14'35	11♊39	5°57	20°51	0♌25	4°21	6° 3	16°29	4°D46	7° 2	27°24	26°14	19°54	2°27	S 15
M16	17 37 51	25°11'59	26°35	7°42	22° 2	1° 3	4°35	6° 7	16°32	4°46	7° 1	27°22	26°10	20° 1	2°30	M16
T 17	17 41 47	26° 9'22	11♋20	9°30	23°13	1°40	4°48	6°11	16°35	4°46	7° 0	27°19	26° 7	20° 7	2°32	T 17
W18	17 45 44	27° 6'45	25°48	11°21	24°24	2°18	5° 2	6°15	16°38	4°46	6°59	27°15	26° 4	20°14	2°35	W18
T 19	17 49 41	28° 4'06	9♌52	13°14	25°35	2°55	5°16	6°19	16°41	4°46	6°58	27°10	26° 1	20°21	2°37	T 19
F 20	17 53 37	29° 1'27	23°31	15°10	26°47	3°32	5°29	6°24	16°43	4°46	6°57	27° 6	25°58	20°27	2°40	F 20
S 21	17 57 34	29°58'47	6♍42	17° 8	27°58	4°10	5°43	6°28	16°46	4°46	6°56	27° 3	25°55	20°34	2°42	S 21
S 22	18 1 30	0♋56'05	19°29	19° 8	29° 9	4°47	5°56	6°33	16°49	4°47	6°55	27° 1	25°51	20°40	2°45	S 22
M23	18 5 27	1°53'23	1♎55	21°10	0♊21	5°24	6°10	6°37	16°51	4°47	6°54	27°D 0	25°48	20°47	2°47	M23
T 24	18 9 23	2°50'41	14° 4	23°14	1°32	6° 2	6°23	6°42	16°54	4°47	6°53	27° 1	25°45	20°54	2°49	T 24
W25	18 13 20	3°47'57	26° 1	25°20	2°44	6°39	6°36	6°46	16°57	4°47	6°51	27° 2	25°42	21° 0	2°51	W25
T 26	18 17 16	4°45'13	7♏50	27°27	3°55	7°17	6°50	6°51	16°59	4°48	6°50	27° 4	25°39	21° 7	2°54	T 26
F 27	18 21 13	5°42'28	19°38	29°36	5° 7	7°54	7° 3	6°56	17° 2	4°48	6°49	27° 5	25°36	21°14	2°56	F 27
S 28	18 25 10	6°39'43	1♐27	1♋46	6°19	8°31	7°16	7° 1	17° 4	4°48	6°48	27°R 5	25°32	21°20	2°58	S 28
S 29	18 29 6	7°36'57	13°21	3°57	7°30	9° 9	7°29	7° 6	17° 7	4°49	6°47	27° 4	25°29	21°27	3° 0	S 29
M30	18 33 3	8♋34'10	25♐24	6♋ 8	8♊42	9♌46	7♊42	7♍11	17♉ 9	4♎49	6♒46	27♏ 1	25♏26	21♏34	3♉ 2	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n 2	20s24	0n40	13n21	3s25	11n 4	1s59	22n58	1n20	19n37	0s45	11n12	1n46	16n10	0s23	0s38	1n23	22s 0	3s41	19s35	19s27	18s 0	12n 0	0s 5	S 1
M 2	22 10	21 1	1 44	13 43	3 21	11 27	1 59	22 52	1 20	19 40	0 45	11 11	1 46	16 11	0 23	0 38	1 23	22 0	3 41	19 35	19 26	18 1	12 1	0 5	M 2
T 3	22 17	20 40	2 44	14 7	3 16	11 51	1 59	22 46	1 20	19 43	0 45	11 10	1 45	16 12	0 23	0 38	1 23	22 0	3 41	19 35	19 26	18 2	12 2	0 5	T 3
W 4	22 25	19 21	3 37	14 31	3 11	12 14	1 59	22 39	1 19	19 46	0 45	11 8	1 45	16 13	0 23	0 38	1 23	22 1	3 41	19 34	19 25	18 3	12 3	0 5	W 4
T 5	22 31	17 7	4 21	14 56	3 6	12 37	1 59	22 32	1 19	19 48	0 45	11 7	1 45	16 14	0 23	0 38	1 23	22 1	3 41	19 34	19 24	18 4	12 4	0 5	T 5
F 6	22 38	14 4	4 54	15 23	2 59	12 59	1 58	22 26	1 19	19 51	0 45	11 6	1 45	16 15	0 23	0 38	1 23	22 1	3 41	19 33	19 23	18 5	12 5	0 5	F 6
S 7	22 44	10 18	5 12	15 49	2 53	13 21	1 58	22 19	1 19	19 54	0 45	11 5	1 45	16 16	0 23	0 37	1 23	22 2	3 42	19 33	19 23	18 6	12 6	0 6	S 7
S 8	22 49	5 58	5 15	16 17	2 45	13 43	1 57	22 12	1 19	19 57	0 45	11 3	1 45	16 17	0 23	0 37	1 23	22 2	3 42	19 32	19 22	18 7	12 6	0 6	S 8
M 9	22 54	1 16	5 1	16 45	2 37	14 5	1 56	22 4	1 19	19 59	0 45	11 2	1 45	16 17	0 23	0 37	1 23	22 2	3 42	19 32	19 21	18 8	12 7	0 6	M 9
T 10	22 59	3n37	4 30	17 13	2 29	14 27	1 56	21 57	1 19	20 2	0 44	11 1	1 45	16 18	0 23	0 37	1 23	22 3	3 42	19 32	19 20	18 9	12 8	0 6	T 10
W11	23 3	8 27	3 42	17 42	2 20	14 48	1 55	21 49	1 18	20 5	0 44	10 59	1 44	16 19	0 23	0 37	1 23	22 3	3 42	19 32	19 20	18 10	12 9	0 6	W11
T 12	23 7	12 55	2 39	18 10	2 11	15 9	1 54	21 42	1 18	20 7	0 44	10 58	1 44	16 20	0 23	0 37	1 23	22 3	3 42	19 33	19 19	18 11	12 10	0 6	T 12
F 13	23 11	16 42	1 25	18 39	2 2	15 29	1 53	21 34	1 18	20 10	0 44	10 56	1 44	16 21	0 23	0 37	1 23	22 4	3 43	19 33	19 18	18 12	12 11	0 6	F 13
S 14	23 14	19 27	0 4	19 8	1 52	15 49	1 52	21 26	1 18	20 13	0 44	10 55	1 44	16 22	0 23	0 37	1 23	22 4	3 43	19 33	19 17	18 13	12 12	0 6	S 14
S 15	23 17	20 52	1s18	19 36	1 41	16 9	1 51	21 18	1 18	20 15	0 44	10 53	1 44	16 23	0 23	0 37	1 23	22 5	3 43	19 33	19 17	18 14	12 13	0 6	S 15
M16	23 19	20 48	2 34	20 4	1 31	16 29	1 50	21 9	1 18	20 18	0 44	10 52	1 44	16 23	0 23	0 37	1 23	22 5	3 43	19 32	19 16	18 15	12 13	0 6	M16
T 17	23 21	19 18	3 38	20 31	1 20	16 48	1 48	21 1	1 17	20 20	0 44	10 50	1 44	16 24	0 23	0 37	1 23	22 5	3 43	19 32	19 15	18 16	12 14	0 6	T 17
W18	23 22	16 34	4 27	20 58	1 9	17 7	1 47	20 52	1 17	20 23	0 44	10 49	1 44	16 25	0 23	0 37	1 23	22 6	3 43	19 31	19 14	18 17	12 15	0 6	W18
T 19	23 23	12 56	4 59	21 24	0 58	17 25	1 46	20 44	1 17	20 25	0 44	10 47	1 44	16 26	0 23	0 38	1 23	22 6	3 43	19 30	19 14	18 18	12 16	0 7	T 19
F 20	23 24	8 44	5 12	21 48	0 47	17 43	1 44	20 35	1 17	20 28	0 44	10 45	1 43	16 27	0 23	0 38	1 23	22 7	3 44	19 29	19 13	18 19	12 16	0 7	F 20
S 21	23 24	4 15	5 9	22 12	0 35	18 1	1 43	20 26	1 17	20 30	0 44	10 44	1 43	16 27	0 23	0 38	1 23	22 7	3 44	19 28	19 12	18 20	12 17	0 7	S 21
S 22	23 24	0s17	4 49	22 34	0 24	18 18	1 41	20 17	1 16	20 32	0 44	10 42	1 43	16 28	0 23	0 38	1 23	22 8	3 44	19 28	19 11	18 21	12 18	0 7	S 22
M23	23 23	4 42	4 17	22 54	0 13	18 34	1 39	20 7	1 16	20 35	0 44	10 40	1 43	16 29	0 23	0 38	1 23	22 8	3 44	19 27	19 11	18 21	12 19	0 7	M23
T 24	23 22	8 49	3 34	23 12	0 2	18 51	1 38	19 58	1 16	20 37	0 44	10 38	1 43	16 30	0 23	0 38	1 23	22 8	3 44	19 28	19 10	18 22	12 19	0 7	T 24
W25	23 21	12 32	2 42	23 28	0n 9	19 6	1 36	19 48	1 16	20 39	0 44	10 36	1 43	16 30	0 23	0 38	1 23	22 9	3 44	19 28	19 9	18 23	12 20	0 7	W25
T 26	23 19	15 44	1 43	23 43	0 20	19 22	1 34	19 39	1 16	20 42	0 44	10 35	1 43	16 31	0 23	0 38	1 22	22 9	3 45	19 28	19 8	18 24	12 21	0 7	T 26
F 27	23 17	18 16	0 41	23 54	0 30	19 36	1 32	19 29	1 15	20 44	0 44	10 33	1 43	16 32	0 23	0 39	1 22	22 10	3 45	19 29	19 8	18 25	12 21	0 7	F 27
S 28	23 14	20 2	0n24	24 4	0 40	19 51	1 30	19 19	1 15	20 46	0 44	10 31	1 43	16 32	0 23	0 39	1 22	22 10	3 45	19 29	19 7	18 26	12 22	0 7	S 28
S 29	23 11	20 55	1 27	24 10	0 50	20 5	1 28	19 9	1 15	20 48	0 44	10 29	1 43	16 33	0 23	0 39	1 22	22 11	3 45	19 28	19 6	18 27	12 23	0 7	S 29
M30	23n 8	20s52	2n28	24n14	0n58	20n18	1s26	18n59	1n15	20n50	0s44	10n27	1n43	16n34	0s23	0s39	1n22	22s11	3s45	19s28	19s 5	18s28	12n23	0s 7	M30

Julian Day Number = 2551407.5, Delta T = 253.72 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'43, Lahiri = 27°40'43

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ASTRODIENST EPHEMERIS for the year 2273
geocentric

JULY 2273 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 59	9♋31'24	7♉38	8♋19	9♊54	10♌24	7♊55	7♍16	17♉12	4♎50	6°R44	26°R56	25♏23	21♏40	3♉ 4	T 1
W 2	18 40 56	10°28'37	20° 4	10°30	11° 5	11° 1	8° 8	7°21	17°14	4°50	6♒43	26♏49	25°20	21°47	3° 6	W 2
T 3	18 44 52	11°25'49	2♒42	12°41	12°17	11°38	8°21	7°27	17°16	4°51	6°42	26°41	25°16	21°54	3° 8	T 3
F 4	18 48 49	12°23'02	15°33	14°51	13°29	12°16	8°34	7°32	17°19	4°51	6°41	26°34	25°13	22° 0	3°10	F 4
S 5	18 52 46	13°20'15	28°38	17° 1	14°41	12°53	8°47	7°37	17°21	4°52	6°39	26°27	25°10	22° 7	3°11	S 5
S 6	18 56 42	14°17'27	11♓55	19° 9	15°53	13°31	9° 0	7°43	17°23	4°53	6°38	26°21	25° 7	22°14	3°13	S 6
M 7	19 0 39	15°14'40	25°25	21°17	17° 5	14° 8	9°13	7°48	17°26	4°53	6°37	26°17	25° 4	22°20	3°15	M 7
T 8	19 4 35	16°11'53	9♈ 9	23°23	18°17	14°46	9°25	7°54	17°28	4°54	6°36	26°15	25° 1	22°27	3°16	T 8
W 9	19 8 32	17° 9'06	23° 5	25°27	19°29	15°23	9°38	7°59	17°30	4°55	6°34	26°D15	24°57	22°33	3°18	W 9
T 10	19 12 28	18° 6'19	7♉15	27°30	20°41	16° 0	9°50	8° 5	17°32	4°56	6°33	26°16	24°54	22°40	3°20	T 10
F 11	19 16 25	19° 3'33	21°36	29°31	21°53	16°38	10° 3	8°11	17°34	4°56	6°32	26°R17	24°51	22°47	3°21	F 11
S 12	19 20 21	20° 0'47	6♊ 6	1♌30	23° 5	17°15	10°15	8°17	17°36	4°57	6°30	26°17	24°48	22°53	3°22	S 12
S 13	19 24 18	20°58'02	20°42	3°28	24°17	17°53	10°28	8°23	17°38	4°58	6°29	26°14	24°45	23° 0	3°24	S 13
M14	19 28 15	21°55'17	5♋18	5°23	25°29	18°31	10°40	8°29	17°40	4°59	6°28	26°10	24°42	23° 7	3°25	M14
T 15	19 32 11	22°52'32	19°48	7°17	26°42	19° 8	10°52	8°35	17°42	5° 0	6°26	26° 3	24°38	23°13	3°26	T 15
W16	19 36 8	23°49'47	4♌ 5	9° 9	27°54	19°46	11° 4	8°41	17°44	5° 1	6°25	25°54	24°35	23°20	3°28	W16
T 17	19 40 4	24°47'02	18° 3	10°59	29° 6	20°23	11°16	8°47	17°45	5° 2	6°24	25°45	24°32	23°27	3°29	T 17
F 18	19 44 1	25°44'17	1♍38	12°47	0♋19	21° 1	11°28	8°53	17°47	5° 3	6°22	25°36	24°29	23°33	3°30	F 18
S 19	19 47 57	26°41'33	14°50	14°33	1°31	21°38	11°40	8°59	17°49	5° 4	6°21	25°28	24°26	23°40	3°31	S 19
S 20	19 51 54	27°38'48	27°37	16°17	2°43	22°16	11°52	9° 6	17°51	5° 5	6°19	25°22	24°22	23°47	3°32	S 20
M21	19 55 50	28°36'03	10♎ 4	17°59	3°56	22°53	12° 4	9°12	17°52	5° 6	6°18	25°18	24°19	23°53	3°33	M21
T 22	19 59 47	29°33'19	22°14	19°39	5° 8	23°31	12°15	9°18	17°54	5° 7	6°17	25°16	24°16	24° 0	3°34	T 22
W23	20 3 44	0♏30'35	4♏11	21°18	6°21	24° 9	12°27	9°25	17°55	5° 8	6°15	25°D16	24°13	24° 6	3°35	W23
T 24	20 7 40	1°27'51	16° 0	22°54	7°33	24°46	12°39	9°31	17°57	5° 9	6°14	25°17	24°10	24°13	3°36	T 24
F 25	20 11 37	2°25'07	27°49	24°29	8°46	25°24	12°50	9°38	17°58	5°11	6°12	25°R17	24° 7	24°20	3°36	F 25
S 26	20 15 33	3°22'23	9♐40	26° 2	9°59	26° 2	13° 1	9°44	18° 0	5°12	6°11	25°16	24° 3	24°26	3°37	S 26
S 27	20 19 30	4°19'40	21°40	27°32	11°11	26°39	13°13	9°51	18° 1	5°13	6°10	25°13	24° 0	24°33	3°38	S 27
M28	20 23 26	5°16'57	3♑51	29° 1	12°24	27°17	13°24	9°58	18° 2	5°14	6° 8	25° 7	23°57	24°40	3°38	M28
T 29	20 27 23	6°14'15	16°16	0♒28	13°37	27°54	13°35	10° 4	18° 4	5°16	6° 7	24°59	23°54	24°46	3°39	T 29
W30	20 31 19	7°11'33	28°58	1°53	14°49	28°32	13°46	10°11	18° 5	5°17	6° 5	24°49	23°51	24°53	3°39	W30
T 31	20 35 16	8♌ 8'52	11♒56	3♒15	16♋ 2	29♌10	13♊57	10♒18	18♉ 6	5♎18	6♒ 4	24♏38	23♏47	25♏ 0	3♉40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 4	19s49	3n22	24n15	1n 7	20n31	1s24	18n48	1n15	20n52	0s44	10n25	1n42	16n35	0s23	0s39	1n22	22s11	3s45	19s26	19s 5	18s29	12n24	0s 8
W 2	22 59	17 49	4 8	24 13	1 14	20 43	1 22	18 38	1 14	20 55	0 44	10 23	1 42	16 35	0 23	0 40	1 22	22 12	3 45	19 25	19 4	18 29	12 24	0 8
T 3	22 55	14 57	4 42	24 9	1 21	20 55	1 20	18 27	1 14	20 57	0 44	10 21	1 42	16 36	0 23	0 40	1 22	22 12	3 46	19 23	19 3	18 30	12 25	0 8
F 4	22 50	11 19	5 3	24 2	1 28	21 6	1 18	18 17	1 14	20 59	0 44	10 19	1 42	16 36	0 23	0 40	1 22	22 13	3 46	19 21	19 2	18 31	12 26	0 8
S 5	22 44	7 7	5 8	23 52	1 33	21 16	1 15	18 6	1 14	21 1	0 44	10 17	1 42	16 37	0 23	0 40	1 22	22 13	3 46	19 20	19 2	18 32	12 26	0 8
S 6	22 38	2 30	4 57	23 39	1 38	21 27	1 13	17 55	1 14	21 3	0 44	10 15	1 42	16 38	0 23	0 41	1 22	22 14	3 46	19 18	19 1	18 33	12 27	0 8
M 7	22 32	2n18	4 30	23 24	1 42	21 36	1 11	17 44	1 13	21 5	0 44	10 12	1 42	16 38	0 23	0 41	1 22	22 14	3 46	19 18	19 0	18 34	12 27	0 8
T 8	22 25	7 5	3 46	23 7	1 45	21 45	1 8	17 33	1 13	21 6	0 44	10 10	1 42	16 39	0 23	0 41	1 22	22 15	3 46	19 17	18 59	18 35	12 28	0 8
W 9	22 18	11 35	2 49	22 47	1 48	21 53	1 6	17 22	1 13	21 8	0 44	10 8	1 42	16 40	0 23	0 42	1 22	22 15	3 46	19 17	18 59	18 35	12 28	0 8
T 10	22 11	15 30	1 41	22 25	1 50	22 1	1 4	17 10	1 13	21 10	0 44	10 6	1 42	16 40	0 23	0 42	1 22	22 15	3 46	19 17	18 58	18 36	12 28	0 8
F 11	22 3	18 32	0 25	22 2	1 51	22 8	1 1	16 59	1 12	21 12	0 44	10 4	1 42	16 41	0 23	0 42	1 22	22 16	3 47	19 17	18 57	18 37	12 29	0 8
S 12	21 55	20 26	0s53	21 36	1 51	22 15	0 59	16 47	1 12	21 14	0 44	10 1	1 42	16 41	0 23	0 43	1 22	22 16	3 47	19 17	18 56	18 38	12 29	0 8
S 13	21 46	20 58	2 7	21 9	1 51	22 21	0 56	16 35	1 12	21 16	0 44	9 59	1 42	16 42	0 23	0 43	1 22	22 17	3 47	19 17	18 56	18 39	12 30	0 9
M14	21 37	20 4	3 14	20 40	1 50	22 26	0 54	16 24	1 12	21 17	0 44	9 57	1 42	16 42	0 23	0 43	1 22	22 17	3 47	19 16	18 55	18 40	12 30	0 9
T 15	21 28	17 52	4 7	20 10	1 48	22 31	0 51	16 12	1 12	21 19	0 44	9 55	1 41	16 43	0 23	0 44	1 22	22 18	3 47	19 14	18 54	18 40	12 30	0 9
W16	21 18	14 37	4 43	19 39	1 46	22 35	0 49	16 0	1 11	21 21	0 44	9 52	1 41	16 43	0 23	0 44	1 22	22 18	3 47	19 12	18 53	18 41	12 31	0 9
T 17	21 8	10 36	5 2	19 6	1 43	22 38	0 46	15 48	1 11	21 22	0 44	9 50	1 41	16 44	0 23	0 45	1 22	22 19	3 47	19 10	18 52	18 42	12 31	0 9
F 18	20 58	6 9	5 3	18 33	1 40	22 41	0 43	15 35	1 11	21 24	0 44	9 47	1 41	16 44	0 23	0 45	1 22	22 19	3 47	19 8	18 52	18 43	12 31	0 9
S 19	20 47	1 32	4 48	17 58	1 36	22 43	0 41	15 23	1 11	21 26	0 44	9 45	1 41	16 45	0 23	0 46	1 22	22 20	3 47	19 6	18 51	18 44	12 32	0 9
S 20	20 36	3s 1	4 18	17 23	1 31	22 44	0 38	15 11	1 10	21 27	0 44	9 43	1 41	16 45	0 23	0 46	1 22	22 20	3 48	19 4	18 50	18 44	12 32	0 9
M21	20 25	7 19	3 37	16 47	1 26	22 45	0 35	14 58	1 10	21 29	0 44	9 40	1 41	16 46	0 23	0 47	1 22	22 20	3 48	19 4	18 49	18 45	12 32	0 9
T 22	20 13	11 13	2 47	16 10	1 20	22 46	0 33	14 45	1 10	21 30	0 44	9 38	1 41	16 46	0 23	0 47	1 21	22 21	3 48	19 3	18 49	18 46	12 32	0 9
W23	20 1	14 37	1 50	15 33	1 14	22 45	0 30	14 33	1 10	21 32	0 44	9 35	1 41	16 47	0 23	0 47	1 21	22 21	3 48	19 3	18 48	18 47	12 33	0 9
T 24	19 48	17 23	0 49	14 56	1 8	22 44	0 27	14 20	1 9	21 33	0 44	9 33	1 41	16 47	0 23	0 48	1 21	22 22	3 48	19 3	18 47	18 48	12 33	0 10
F 25	19 35	19 25	0n14	14 18	1 1	22 42	0 25	14 7	1 9	21 35	0 44	9 30	1 41	16 47	0 23	0 48	1 21	22 22	3 48	19 3	18 46	18 48	12 33	0 10
S 26	19 22	20 37	1 16	13 40	0 54	22 40	0 22	13 54	1 9	21 36	0 44	9 28	1 41	16 48	0 23	0 49	1 21	22 23	3 48	19 3	18 45	18 49	12 33	0 10
S 27	19 9	20 53	2 16	13 2	0 46	22 37	0 19	13 41	1 8	21 38	0 44	9 25	1 41	16 48	0 23	0 50	1 21	22 23	3 48	19 2	18 45	18 50	12 33	0 10
M28	18 55	20 11	3 10	12 24	0 38	22 33	0 17	13 28	1 8	21 39	0 44	9 23	1 41	16 48	0 23	0 50	1 21	22 24	3 48	19 1	18 44	18 51	12 33	0 10
T 29	18 41	18 30	3 56	11 45	0 30	22 29	0 14	13 15	1 8	21 40	0 44	9 20	1 41	16 49	0 23	0 51	1 21	22 24	3 48	18 59	18 43	18 51	12 33	0 10
W30	18 27	15 54	4 32	11 7	0 21	22 24	0 11	13 1	1 8	21 42	0 44	9 18	1 41	16 49	0 23	0 51	1 21	22 24	3 48	18 57	18 42	18 52	12 33	0 10
T 31	18n12	12s28	4n54	10n29	0n12	22n18	0s 8	12n48	1n 7	21n43	0s44	9n15	1n41	16n49	0s23	0s52	1n21	22s25	3s49	18s54	18s42	18s53	12n33	0s10

Julian Day Number = 2551437.5, Delta T = 253.84 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'47, Lahiri = 27°40'47

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2273
geocentric

AUGUST 2273 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 39 13	9♌ 6'11	25♒ 9	4♍36	17♋15	29♌48	14♊ 7	10♍25	18♉ 7	5♎20	6°R 2	24°R26	23♏44	25♏ 6	3♉40	F 1
S 2	20 43 9	10° 3'31	8♓36	5°55	18°28	0♍25	14°18	10°32	18° 8	5°21	6♒ 1	24♏15	23°41	25°13	3°40	S 2
S 3	20 47 6	11° 0'52	22°15	7°11	19°41	1° 3	14°29	10°39	18° 9	5°23	6° 0	24° 6	23°38	25°20	3°40	S 3
M 4	20 51 2	11°58'14	6♈ 2	8°26	20°54	1°41	14°39	10°45	18°10	5°24	5°58	23°59	23°35	25°26	3°41	M 4
T 5	20 54 59	12°55'37	19°57	9°38	22° 7	2°18	14°50	10°52	18°11	5°26	5°57	23°56	23°32	25°33	3°41	T 5
W 6	20 58 55	13°53'01	3♉57	10°48	23°20	2°56	15° 0	10°59	18°12	5°27	5°55	23°54	23°28	25°39	3°41	W 6
T 7	21 2 52	14°50'26	18° 2	11°55	24°33	3°34	15°10	11° 7	18°13	5°29	5°54	23°54	23°25	25°46	3°R41	T 7
F 8	21 6 48	15°47'52	2♊11	13° 0	25°46	4°12	15°20	11°14	18°14	5°30	5°53	23°54	23°22	25°53	3°41	F 8
S 9	21 10 45	16°45'20	16°23	14° 2	26°59	4°50	15°30	11°21	18°15	5°32	5°51	23°52	23°19	25°59	3°41	S 9
S 10	21 14 42	17°42'49	0♋36	15° 2	28°13	5°28	15°40	11°28	18°15	5°33	5°50	23°49	23°16	26° 6	3°41	S 10
M11	21 18 38	18°40'19	14°47	15°59	29°26	6° 5	15°50	11°35	18°16	5°35	5°49	23°43	23°13	26°13	3°40	M11
T 12	21 22 35	19°37'51	28°53	16°53	0♌39	6°43	15°59	11°42	18°16	5°37	5°47	23°34	23° 9	26°19	3°40	T 12
W13	21 26 31	20°35'23	12♌48	17°43	1°52	7°21	16° 9	11°49	18°17	5°38	5°46	23°23	23° 6	26°26	3°40	W13
T 14	21 30 28	21°32'56	26°29	18°31	3° 6	7°59	16°18	11°57	18°18	5°40	5°44	23°10	23° 3	26°33	3°39	T 14
F 15	21 34 24	22°30'31	9♍52	19°15	4°19	8°37	16°28	12° 4	18°18	5°42	5°43	22°58	23° 0	26°39	3°39	F 15
S 16	21 38 21	23°28'06	22°55	19°56	5°33	9°15	16°37	12°11	18°18	5°44	5°42	22°48	22°57	26°46	3°39	S 16
S 17	21 42 17	24°25'43	5♎37	20°32	6°46	9°53	16°46	12°19	18°19	5°45	5°40	22°39	22°53	26°53	3°38	S 17
M18	21 46 14	25°23'20	18° 1	21° 5	7°59	10°31	16°55	12°26	18°19	5°47	5°39	22°33	22°50	26°59	3°37	M18
T 19	21 50 10	26°20'58	0♏ 9	21°34	9°13	11° 9	17° 4	12°33	18°19	5°49	5°38	22°29	22°47	27° 6	3°37	T 19
W20	21 54 7	27°18'38	12° 6	21°58	10°27	11°47	17°12	12°41	18°20	5°51	5°37	22°28	22°44	27°13	3°36	W20
T 21	21 58 4	28°16'18	23°55	22°17	11°40	12°25	17°21	12°48	18°20	5°53	5°35	22°28	22°41	27°19	3°35	T 21
F 22	22 2 0	29°13'59	5♐44	22°32	12°54	13° 3	17°29	12°56	18°20	5°54	5°34	22°28	22°38	27°26	3°34	F 22
S 23	22 5 57	0♍11'42	17°37	22°41	14° 7	13°41	17°37	13° 3	18°20	5°56	5°33	22°27	22°34	27°32	3°34	S 23
S 24	22 9 53	1° 9'25	29°39	22°R46	15°21	14°19	17°46	13°11	18°R20	5°58	5°31	22°24	22°31	27°39	3°33	S 24
M25	22 13 50	2° 7'10	11♑55	22°44	16°35	14°57	17°54	13°18	18°20	6° 0	5°30	22°19	22°28	27°46	3°32	M25
T 26	22 17 46	3° 4'56	24°29	22°37	17°49	15°35	18° 1	13°26	18°20	6° 2	5°29	22°11	22°25	27°52	3°31	T 26
W27	22 21 43	4° 2'43	7♒23	22°25	19° 2	16°13	18° 9	13°33	18°20	6° 4	5°28	22° 1	22°22	27°59	3°30	W27
T 28	22 25 39	5° 0'31	20°38	22° 6	20°16	16°51	18°17	13°41	18°19	6° 6	5°27	21°49	22°19	28° 6	3°28	T 28
F 29	22 29 36	5°58'21	4♓13	21°41	21°30	17°30	18°24	13°48	18°19	6° 8	5°25	21°37	22°15	28°12	3°27	F 29
S 30	22 33 33	6°56'12	18° 4	21°11	22°44	18° 8	18°32	13°56	18°19	6°10	5°24	21°27	22°12	28°19	3°26	S 30
S 31	22 37 29	7♍54'04	2♈ 7	20♍35	23♌58	18♍46	18♊39	14♍ 3	18♉18	6♎12	5♒23	21♏17	22♏ 9	28♏26	3♉25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n57	8s23	5n 2	9n51	0n 3	22n12	0s 6	12n35	1n 7	21n44	0s44	9n12	1n41	16n50	0s23	0s52	1n21	22s25	3s49	18s51	18s41	18s54	12n33	0s10
S 2	17 42	3 48	4 52	9 13	0s 7	22 5	0 3	12 21	1 7	21 45	0 44	9 10	1 41	16 50	0 23	0 53	1 21	22 26	3 49	18 48	18 40	18 54	12 34	0 10
S 3	17 26	1n 1	4 26	8 36	0 17	21 57	0 0	12 7	1 7	21 46	0 44	9 7	1 41	16 50	0 23	0 54	1 21	22 26	3 49	18 46	18 39	18 55	12 34	0 10
M 4	17 11	5 50	3 45	7 59	0 27	21 49	0n 2	11 54	1 6	21 48	0 44	9 4	1 41	16 51	0 23	0 54	1 21	22 27	3 49	18 44	18 38	18 56	12 33	0 11
T 5	16 54	10 24	2 50	7 22	0 37	21 40	0 5	11 40	1 6	21 49	0 44	9 2	1 41	16 51	0 23	0 55	1 21	22 27	3 49	18 43	18 38	18 56	12 33	0 11
W 6	16 38	14 26	1 44	6 46	0 48	21 31	0 7	11 26	1 6	21 50	0 44	8 59	1 41	16 51	0 23	0 55	1 21	22 27	3 49	18 43	18 37	18 57	12 33	0 11
T 7	16 21	17 40	0 31	6 11	0 59	21 21	0 10	11 12	1 5	21 51	0 44	8 56	1 41	16 51	0 23	0 56	1 21	22 28	3 49	18 43	18 36	18 58	12 33	0 11
F 8	16 5	19 51	0s44	5 36	1 10	21 10	0 13	10 58	1 5	21 52	0 44	8 54	1 41	16 51	0 23	0 57	1 21	22 28	3 49	18 43	18 35	18 59	12 33	0 11
S 9	15 47	20 47	1 56	5 2	1 21	20 58	0 15	10 44	1 5	21 53	0 44	8 51	1 41	16 52	0 23	0 57	1 21	22 29	3 49	18 43	18 34	18 59	12 33	0 11
S 10	15 30	20 23	3 1	4 29	1 32	20 47	0 18	10 30	1 5	21 54	0 44	8 48	1 41	16 52	0 23	0 58	1 21	22 29	3 49	18 42	18 34	19 0	12 33	0 11
M11	15 12	18 42	3 55	3 56	1 43	20 34	0 20	10 16	1 4	21 55	0 44	8 45	1 41	16 52	0 23	0 59	1 21	22 30	3 49	18 40	18 33	19 1	12 33	0 11
T 12	14 54	15 53	4 34	3 25	1 54	20 21	0 23	10 1	1 4	21 56	0 44	8 43	1 41	16 52	0 23	0 59	1 21	22 30	3 49	18 38	18 32	19 1	12 33	0 11
W13	14 36	12 13	4 56	2 55	2 6	20 7	0 25	9 47	1 4	21 57	0 44	8 40	1 41	16 52	0 23	1 0	1 21	22 30	3 49	18 35	18 31	19 2	12 32	0 11
T 14	14 18	7 58	5 0	2 26	2 17	19 53	0 27	9 33	1 3	21 58	0 44	8 37	1 41	16 52	0 23	1 1	1 21	22 31	3 49	18 32	18 30	19 3	12 32	0 11
F 15	13 59	3 25	4 48	1 58	2 28	19 38	0 30	9 18	1 3	21 59	0 44	8 34	1 41	16 53	0 23	1 1	1 21	22 31	3 50	18 29	18 30	19 3	12 32	0 12
S 16	13 41	1s11	4 21	1 32	2 40	19 23	0 32	9 4	1 3	22 0	0 44	8 32	1 41	16 53	0 23	1 2	1 21	22 31	3 50	18 26	18 29	19 4	12 32	0 12
S 17	13 22	5 37	3 41	1 7	2 51	19 7	0 34	8 49	1 2	22 1	0 44	8 29	1 41	16 53	0 23	1 3	1 21	22 32	3 50	18 24	18 28	19 5	12 31	0 12
M18	13 2	9 42	2 52	0 44	3 2	18 50	0 37	8 34	1 2	22 2	0 44	8 26	1 41	16 53	0 23	1 4	1 21	22 32	3 50	18 23	18 27	19 5	12 31	0 12
T 19	12 43	13 18	1 55	0 23	3 13	18 33	0 39	8 20	1 2	22 2	0 44	8 23	1 41	16 53	0 23	1 4	1 21	22 33	3 50	18 22	18 26	19 6	12 31	0 12
W20	12 23	16 19	0 55	0 4	3 23	18 15	0 41	8 5	1 2	22 3	0 44	8 20	1 41	16 53	0 23	1 5	1 21	22 33	3 50	18 21	18 26	19 7	12 31	0 12
T 21	12 3	18 36	0n 8	0s13	3 33	17 57	0 43	7 50	1 1	22 4	0 44	8 18	1 41	16 53	0 23	1 6	1 21	22 33	3 50	18 21	18 25	19 7	12 30	0 12
F 22	11 43	20 5	1 10	0 28	3 43	17 39	0 46	7 35	1 1	22 5	0 44	8 15	1 41	16 53	0 23	1 6	1 21	22 34	3 50	18 21	18 24	19 8	12 30	0 12
S 23	11 23	20 41	2 9	0 40	3 52	17 19	0 48	7 20	1 1	22 5	0 44	8 12	1 41	16 53	0 23	1 7	1 21	22 34	3 50	18 21	18 23	19 9	12 29	0 12
S 24	11 3	20 20	3 4	0 50	4 1	17 0	0 50	7 5	1 0	22 6	0 44	8 9	1 41	16 53	0 24	1 8	1 21	22 34	3 50	18 20	18 22	19 9	12 29	0 12
M25	10 42	19 2	3 51	0 56	4 9	16 40	0 52	6 50	1 0	22 7	0 44	8 6	1 41	16 53	0 24	1 9	1 21	22 35	3 50	18 19	18 22	19 10	12 29	0 13
T 26	10 22	16 48	4 28	1 0	4 16	16 19	0 54	6 35	1 0	22 8	0 44	8 3	1 41	16 53	0 24	1 10	1 21	22 35	3 50	18 17	18 21	19 11	12 28	0 13
W27	10 1	13 41	4 52	1 1	4 22	15 58	0 55	6 20	0 59	22 8	0 45	8 0	1 41	16 53	0 24	1 10	1 21	22 35	3 50	18 15	18 20	19 11	12 28	0 13
T 28	9 40	9 49	5 1	0 58	4 28	15 37	0 57	6 5	0 59	22 9	0 45	7 58	1 41	16 53	0 24	1 11	1 21	22 36	3 50	18 12	18 19	19 12	12 27	0 13
F 29	9 18	5 23	4 54	0 52	4 32	15 15	0 59	5 50	0 59	22 9	0 45	7 55	1 41	16 53	0 24	1 12	1 21	22 36	3 50	18 9	18 18	19 12	12 27	0 13
S 30	8 57	0 34	4 30	0 43	4 34	14 53	1 1	5 35	0 58	22 10	0 45	7 52	1 41	16 53	0 24	1 13	1 21	22 36	3 50	18 6	18 17	19 13	12 26	0 13
S 31	8n36	4n21	3n49	0s30	4s35	14n30	1n 3	5n20	0n58	22n11	0s45	7n49	1n41	16n53	0s24	1s14	1n20	22s37	3s50	18s 3	18s17	19s14	12n26	0s13

Julian Day Number = 2551468.5, Delta T = 253.97 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'51, Lahiri = 27°40'51

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ASTRODIENST EPHEMERIS for the year 2273
geocentric

SEPTEMBER 2273 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 41 26	8♍51'58	16♈19	19°R54	25♌12	19♍24	18♊46	14♍11	18°R18	6♎14	5°R22	21°R11	22♏ 6	28♏32	3°R23	M 1
T 2	22 45 22	9°49'54	0♉34	19♍ 9	26°26	20° 2	18°53	14°18	18♉18	6°16	5♒21	21♏ 7	22° 3	28°39	3♉22	T 2
W 3	22 49 19	10°47'52	14°49	18°19	27°40	20°41	18°59	14°26	18°17	6°18	5°20	21°D 6	21°59	28°46	3°21	W 3
T 4	22 53 15	11°45'51	29° 2	17°25	28°54	21°19	19° 6	14°33	18°17	6°20	5°19	21° 6	21°56	28°52	3°19	T 4
F 5	22 57 12	12°43'53	13♊10	16°30	0♍ 8	21°57	19°12	14°41	18°16	6°22	5°18	21°R 6	21°53	28°59	3°18	F 5
S 6	23 1 8	13°41'56	27°12	15°33	1°22	22°35	19°19	14°49	18°15	6°24	5°17	21° 5	21°50	29° 5	3°16	S 6
S 7	23 5 5	14°40'02	11♋ 9	14°36	2°36	23°14	19°25	14°56	18°15	6°26	5°16	21° 3	21°47	29°12	3°14	S 7
M 8	23 9 2	15°38'09	24°58	13°40	3°50	23°52	19°31	15° 4	18°14	6°28	5°15	20°57	21°44	29°19	3°13	M 8
T 9	23 12 58	16°36'18	8♌39	12°46	5° 5	24°31	19°36	15°11	18°13	6°30	5°14	20°50	21°40	29°25	3°11	T 9
W10	23 16 55	17°34'29	22° 9	11°56	6°19	25° 9	19°42	15°19	18°12	6°33	5°13	20°40	21°37	29°32	3° 9	W10
T 11	23 20 51	18°32'42	5♍26	11°10	7°33	25°47	19°47	15°26	18°12	6°35	5°12	20°30	21°34	29°39	3° 7	T 11
F 12	23 24 48	19°30'57	18°29	10°30	8°47	26°26	19°53	15°34	18°11	6°37	5°11	20°19	21°31	29°45	3° 6	F 12
S 13	23 28 44	20°29'13	1♎17	9°57	10° 2	27° 4	19°58	15°42	18°10	6°39	5°10	20° 9	21°28	29°52	3° 4	S 13
S 14	23 32 41	21°27'31	13°48	9°32	11°16	27°43	20° 3	15°49	18° 9	6°41	5° 9	20° 2	21°24	29°59	3° 2	S 14
M15	23 36 37	22°25'51	26° 4	9°15	12°31	28°21	20° 7	15°57	18° 8	6°43	5° 8	19°57	21°21	0♐ 5	3° 0	M15
T 16	23 40 34	23°24'12	8♏ 8	9°D 7	13°45	29° 0	20°12	16° 4	18° 7	6°46	5° 7	19°54	21°18	0°12	2°58	T 16
W17	23 44 31	24°22'35	20° 2	9° 7	14°59	29°39	20°16	16°12	18° 5	6°48	5° 6	19°D53	21°15	0°19	2°56	W17
T 18	23 48 27	25°21'00	1♐51	9°17	16°14	0♎17	20°21	16°19	18° 4	6°50	5° 6	19°54	21°12	0°25	2°53	T 18
F 19	23 52 24	26°19'26	13°38	9°37	17°28	0°56	20°25	16°27	18° 3	6°52	5° 5	19°55	21° 9	0°32	2°51	F 19
S 20	23 56 20	27°17'54	25°31	10° 5	18°43	1°34	20°28	16°34	18° 2	6°54	5° 4	19°R55	21° 5	0°39	2°49	S 20
S 21	0 0 17	28°16'23	7♑32	10°43	19°57	2°13	20°32	16°42	18° 0	6°56	5° 3	19°55	21° 2	0°45	2°47	S 21
M22	0 4 13	29°14'55	19°49	11°28	21°12	2°52	20°36	16°49	17°59	6°59	5° 3	19°53	20°59	0°52	2°45	M22
T 23	0 8 10	0♎13'27	2♒25	12°22	22°26	3°30	20°39	16°57	17°58	7° 1	5° 2	19°48	20°56	0°58	2°42	T 23
W24	0 12 6	1°12'02	15°24	13°24	23°41	4° 9	20°42	17° 4	17°56	7° 3	5° 1	19°42	20°53	1° 5	2°40	W24
T 25	0 16 3	2°10'38	28°47	14°32	24°56	4°48	20°45	17°12	17°55	7° 5	5° 1	19°35	20°50	1°12	2°38	T 25
F 26	0 20 0	3° 9'15	12♓35	15°47	26°10	5°27	20°48	17°19	17°53	7° 8	5° 0	19°27	20°46	1°18	2°35	F 26
S 27	0 23 56	4° 7'55	26°44	17° 7	27°25	6° 5	20°50	17°26	17°52	7°10	5° 0	19°20	20°43	1°25	2°33	S 27
S 28	0 27 53	5° 6'36	11♈10	18°33	28°40	6°44	20°53	17°34	17°50	7°12	4°59	19°14	20°40	1°32	2°30	S 28
M29	0 31 49	6° 5'20	25°47	20° 2	29°54	7°23	20°55	17°41	17°48	7°14	4°58	19°10	20°37	1°38	2°28	M29
T 30	0 35 46	7♎ 4'05	10♉28	21♍36	1♎ 9	8♎ 2	20♊57	17♍48	17♉47	7♎16	4♒58	19♏ 8	20♏34	1♐45	2♉25	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n14	9n 5	2n54	0s13	4s35	14n 7	1n 4	5n 4	0n58	22n11	0s45	7n46	1n41	16n52	0s24	1s14	1n20	22s37	3s50	18s 2	18s16	19s14	12n25	0s13
T 2	7 52	13 19	1 47	0n 7	4 32	13 43	1 6	4 49	0 57	22 12	0 45	7 43	1 41	16 52	0 24	1 15	1 20	22 37	3 50	18 1	18 15	19 15	12 25	0 13
W 3	7 30	16 47	0 33	0 30	4 28	13 19	1 7	4 34	0 57	22 12	0 45	7 40	1 41	16 52	0 24	1 16	1 20	22 38	3 50	18 0	18 14	19 16	12 24	0 13
T 4	7 8	19 13	0s42	0 56	4 22	12 55	1 9	4 18	0 57	22 13	0 45	7 38	1 41	16 52	0 24	1 17	1 20	22 38	3 50	18 0	18 13	19 16	12 23	0 13
F 5	6 46	20 27	1 55	1 25	4 14	12 30	1 10	4 3	0 56	22 13	0 45	7 35	1 41	16 52	0 24	1 18	1 20	22 38	3 50	18 0	18 13	19 17	12 23	0 14
S 6	6 24	20 23	3 0	1 56	4 4	12 5	1 12	3 48	0 56	22 14	0 45	7 32	1 41	16 52	0 24	1 18	1 20	22 38	3 50	18 0	18 12	19 17	12 22	0 14
S 7	6 2	19 3	3 54	2 29	3 52	11 40	1 13	3 32	0 56	22 14	0 45	7 29	1 41	16 51	0 24	1 19	1 20	22 39	3 50	17 59	18 11	19 18	12 22	0 14
M 8	5 39	16 37	4 33	3 3	3 39	11 14	1 14	3 17	0 55	22 14	0 45	7 26	1 41	16 51	0 24	1 20	1 20	22 39	3 50	17 58	18 10	19 18	12 21	0 14
T 9	5 17	13 17	4 57	3 37	3 24	10 48	1 15	3 1	0 55	22 15	0 45	7 23	1 41	16 51	0 24	1 21	1 20	22 39	3 50	17 56	18 9	19 19	12 20	0 14
W10	4 54	9 19	5 4	4 11	3 7	10 22	1 16	2 46	0 55	22 15	0 45	7 20	1 41	16 51	0 24	1 22	1 20	22 39	3 50	17 54	18 8	19 20	12 20	0 14
T 11	4 31	4 57	4 54	4 45	2 50	9 55	1 18	2 30	0 54	22 16	0 45	7 17	1 41	16 50	0 24	1 23	1 20	22 40	3 50	17 51	18 8	19 20	12 19	0 14
F 12	4 9	0 26	4 28	5 17	2 31	9 28	1 19	2 14	0 54	22 16	0 45	7 15	1 42	16 50	0 24	1 23	1 20	22 40	3 50	17 48	18 7	19 21	12 18	0 14
S 13	3 46	4s 1	3 50	5 47	2 12	9 1	1 19	1 59	0 53	22 16	0 45	7 12	1 42	16 50	0 24	1 24	1 20	22 40	3 50	17 45	18 6	19 21	12 17	0 14
S 14	3 23	8 13	3 1	6 14	1 53	8 34	1 20	1 43	0 53	22 17	0 45	7 9	1 42	16 50	0 24	1 25	1 20	22 40	3 50	17 43	18 5	19 22	12 17	0 14
M15	3 0	11 59	2 4	6 39	1 33	8 6	1 21	1 28	0 53	22 17	0 45	7 6	1 42	16 49	0 24	1 26	1 20	22 41	3 50	17 42	18 4	19 22	12 16	0 15
T 16	2 37	15 11	1 3	7 0	1 14	7 39	1 22	1 12	0 52	22 17	0 45	7 3	1 42	16 49	0 24	1 27	1 20	22 41	3 50	17 41	18 3	19 23	12 15	0 15
W17	2 14	17 43	0n 1	7 17	0 55	7 10	1 23	0 56	0 52	22 18	0 45	7 0	1 42	16 49	0 24	1 28	1 20	22 41	3 50	17 41	18 3	19 23	12 14	0 15
T 18	1 51	19 27	1 4	7 31	0 36	6 42	1 23	0 41	0 52	22 18	0 45	6 57	1 42	16 48	0 24	1 29	1 20	22 41	3 50	17 41	18 2	19 24	12 13	0 15
F 19	1 28	20 21	2 4	7 40	0 19	6 14	1 24	0 25	0 51	22 18	0 45	6 54	1 42	16 48	0 24	1 30	1 20	22 41	3 50	17 41	18 1	19 24	12 13	0 15
S 20	1 4	20 20	3 0	7 45	0 2	5 45	1 24	0 9	0 51	22 18	0 45	6 52	1 42	16 48	0 24	1 30	1 20	22 42	3 50	17 42	18 0	19 25	12 12	0 15
S 21	0 41	19 23	3 48	7 45	0n14	5 16	1 25	0s 6	0 51	22 19	0 46	6 49	1 42	16 47	0 24	1 31	1 20	22 42	3 50	17 41	17 59	19 25	12 11	0 15
M22	0 18	17 32	4 27	7 42	0 29	4 47	1 25	0 22	0 50	22 19	0 46	6 46	1 42	16 47	0 24	1 32	1 20	22 42	3 50	17 41	17 58	19 26	12 10	0 15
T 23	0s 5	14 48	4 54	7 34	0 42	4 18	1 25	0 38	0 50	22 19	0 46	6 43	1 42	16 47	0 24	1 33	1 20	22 42	3 50	17 40	17 58	19 26	12 9	0 15
W24	0 29	11 18	5 7	7 21	0 55	3 49	1 26	0 54	0 49	22 19	0 46	6 40	1 43	16 46	0 24	1 34	1 20	22 42	3 50	17 38	17 57	19 27	12 8	0 15
T 25	0 52	7 7	5 4	7 5	1 6	3 19	1 26	1 9	0 49	22 19	0 46	6 38	1 43	16 46	0 24	1 35	1 20	22 42	3 50	17 36	17 56	19 27	12 7	0 15
F 26	1 15	2 27	4 44	6 46	1 16	2 50	1 26	1 25	0 49	22 19	0 46	6 35	1 43	16 45	0 24	1 36	1 20	22 42	3 50	17 34	17 55	19 28	12 7	0 16
S 27	1 38	2n28	4 6	6 22	1 24	2 20	1 26	1 41	0 48	22 20	0 46	6 32	1 43	16 45	0 24	1 36	1 20	22 43	3 50	17 32	17 54	19 28	12 6	0 16
S 28	2 2	7 21	3 11	5 56	1 32	1 51	1 26	1 56	0 48	22 20	0 46	6 29	1 43	16 44	0 24	1 37	1 20	22 43	3 50	17 30	17 53	19 29	12 5	0 16
M29	2 25	11 52	2 3	5 26	1 38	1 21	1 26	2 12	0 47	22 20	0 46	6 26	1 43	16 44	0 24	1 38	1 20	22 43	3 50	17 29	17 53	19 29	12 4	0 16
T 30	2s48	15n41	0n47	4n54	1n43	0n51	1n26	2s28	0n47	22n20	0s46	6n24	1n43	16n43	0s24	1s39	1n20	22s43	3s50	17s29	17s52	19s30	12n 3	0s16

Julian Day Number = 2551499.5, Delta T = 254.10 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'55, Lahiri = 27°40'56

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ASTRODIENST EPHEMERIS for the year 2273
geocentric

OCTOBER 2273 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 42	8♎ 2'53	25♉ 6	23♍13	2♎24	8♎41	20♊59	17♍56	17°R45	7♎19	4°R57	19°D 8	20♏30	1♐52	2°R23	W 1
T 2	0 43 39	9° 1'43	9♊37	24°53	3°39	9°20	21° 0	18° 3	17♉43	7°21	4♒57	19♏ 9	20°27	1°58	2♉20	T 2
F 3	0 47 35	10° 0'36	23°56	26°34	4°53	9°59	21° 2	18°10	17°42	7°23	4°57	19°10	20°24	2° 5	2°17	F 3
S 4	0 51 32	10°59'30	8♋ 2	28°18	6° 8	10°38	21° 3	18°17	17°40	7°25	4°56	19°R11	20°21	2°12	2°15	S 4
S 5	0 55 28	11°58'27	21°53	0♎ 3	7°23	11°17	21° 4	18°25	17°38	7°28	4°56	19°11	20°18	2°18	2°12	S 5
M 6	0 59 25	12°57'26	5♌29	1°49	8°38	11°56	21° 5	18°32	17°36	7°30	4°55	19° 9	20°15	2°25	2° 9	M 6
T 7	1 3 22	13°56'28	18°51	3°35	9°53	12°35	21° 5	18°39	17°34	7°32	4°55	19° 5	20°11	2°31	2° 7	T 7
W 8	1 7 18	14°55'31	1♍59	5°22	11° 8	13°14	21° 6	18°46	17°32	7°34	4°55	19° 0	20° 8	2°38	2° 4	W 8
T 9	1 11 15	15°54'37	14°54	7°10	12°22	13°53	21°R 6	18°53	17°30	7°36	4°55	18°54	20° 5	2°45	2° 1	T 9
F 10	1 15 11	16°53'45	27°35	8°57	13°37	14°32	21° 6	19° 0	17°28	7°39	4°54	18°49	20° 2	2°51	1°59	F 10
S 11	1 19 8	17°52'55	10♎ 4	10°44	14°52	15°12	21° 6	19° 7	17°26	7°41	4°54	18°44	19°59	2°58	1°56	S 11
S 12	1 23 4	18°52'08	22°21	12°31	16° 7	15°51	21° 5	19°14	17°24	7°43	4°54	18°40	19°56	3° 5	1°53	S 12
M13	1 27 1	19°51'22	4♏27	14°18	17°22	16°30	21° 5	19°21	17°22	7°45	4°54	18°38	19°52	3°11	1°50	M13
T 14	1 30 57	20°50'38	16°25	16° 4	18°37	17° 9	21° 4	19°28	17°20	7°47	4°54	18°D37	19°49	3°18	1°47	T 14
W15	1 34 54	21°49'56	28°15	17°49	19°52	17°49	21° 3	19°34	17°18	7°50	4°54	18°37	19°46	3°25	1°44	W15
T 16	1 38 51	22°49'16	10♐ 2	19°34	21° 7	18°28	21° 1	19°41	17°15	7°52	4°54	18°38	19°43	3°31	1°42	T 16
F 17	1 42 47	23°48'38	21°49	21°19	22°22	19° 7	21° 0	19°48	17°13	7°54	4°54	18°40	19°40	3°38	1°39	F 17
S 18	1 46 44	24°48'02	3♑41	23° 2	23°37	19°47	20°58	19°55	17°11	7°56	4°D54	18°42	19°36	3°45	1°36	S 18
S 19	1 50 40	25°47'28	15°41	24°46	24°52	20°26	20°57	20° 1	17° 9	7°58	4°54	18°43	19°33	3°51	1°33	S 19
M20	1 54 37	26°46'55	27°55	26°28	26° 7	21° 6	20°55	20° 8	17° 7	8° 0	4°54	18°R43	19°30	3°58	1°30	M20
T 21	1 58 33	27°46'24	10♒28	28°10	27°22	21°45	20°52	20°15	17° 4	8° 3	4°54	18°43	19°27	4° 5	1°27	T 21
W22	2 2 30	28°45'55	23°23	29°51	28°37	22°25	20°50	20°21	17° 2	8° 5	4°54	18°41	19°24	4°11	1°24	W22
T 23	2 6 26	29°45'27	6♓44	1♏32	29°53	23° 4	20°47	20°27	17° 0	8° 7	4°54	18°39	19°21	4°18	1°21	T 23
F 24	2 10 23	0♏45'01	20°32	3°11	1♏ 8	23°44	20°45	20°34	16°57	8° 9	4°54	18°37	19°17	4°25	1°18	F 24
S 25	2 14 20	1°44'37	4♈47	4°51	2°23	24°23	20°42	20°40	16°55	8°11	4°54	18°34	19°14	4°31	1°16	S 25
S 26	2 18 16	2°44'15	19°24	6°29	3°38	25° 3	20°38	20°47	16°53	8°13	4°54	18°32	19°11	4°38	1°13	S 26
M27	2 22 13	3°43'54	4♉18	8° 7	4°53	25°43	20°35	20°53	16°50	8°15	4°55	18°31	19° 8	4°44	1°10	M27
T 28	2 26 9	4°43'36	19°20	9°45	6° 8	26°22	20°31	20°59	16°48	8°17	4°55	18°D31	19° 5	4°51	1° 7	T 28
W29	2 30 6	5°43'20	4♊22	11°21	7°23	27° 2	20°28	21° 5	16°45	8°19	4°55	18°31	19° 1	4°58	1° 4	W29
T 30	2 34 2	6°43'06	19°16	12°58	8°38	27°42	20°24	21°11	16°43	8°21	4°56	18°32	18°58	5° 4	1° 1	T 30
F 31	2 37 59	7♏42'54	3♋55	14♏33	9♏53	28♎21	20♊20	21♍17	16♉41	8♎23	4♒56	18♏33	18♏55	5♐11	0♉58	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s11	18n29	0s32	4n20	1n47	0n21	1n25	2s43	0n47	22n20	0s46	6n21	1n43	16n43	0s24	1s40	1n20	22s43	3s50	17s29	17s51	19s30	12n 2	0s16
T 2	3 34	20 3	1 49	3 43	1 50	0s 9	1 25	2 59	0 46	22 20	0 46	6 18	1 43	16 42	0 24	1 41	1 20	22 43	3 50	17 29	17 50	19 31	12 1	0 16
F 3	3 58	20 18	2 58	3 5	1 52	0 39	1 25	3 15	0 46	22 20	0 46	6 16	1 43	16 42	0 24	1 42	1 20	22 43	3 50	17 29	17 49	19 31	12 0	0 16
S 4	4 21	19 15	3 55	2 24	1 53	1 9	1 24	3 30	0 45	22 20	0 46	6 13	1 44	16 41	0 24	1 43	1 20	22 43	3 50	17 30	17 48	19 32	11 59	0 16
S 5	4 44	17 4	4 37	1 43	1 54	1 39	1 24	3 46	0 45	22 20	0 46	6 10	1 44	16 41	0 24	1 43	1 20	22 43	3 50	17 29	17 48	19 32	11 58	0 16
M 6	5 7	13 58	5 3	1 1	1 53	2 8	1 23	4 2	0 45	22 20	0 46	6 7	1 44	16 40	0 24	1 44	1 20	22 43	3 50	17 29	17 47	19 33	11 57	0 16
T 7	5 29	10 12	5 12	0 17	1 52	2 38	1 23	4 17	0 44	22 20	0 46	6 5	1 44	16 40	0 24	1 45	1 20	22 44	3 50	17 28	17 46	19 33	11 56	0 17
W 8	5 52	6 1	5 4	0s27	1 50	3 8	1 22	4 33	0 44	22 20	0 46	6 2	1 44	16 39	0 24	1 46	1 20	22 44	3 50	17 27	17 45	19 34	11 55	0 17
T 9	6 15	1 37	4 41	1 11	1 48	3 38	1 21	4 48	0 43	22 20	0 46	5 59	1 44	16 39	0 24	1 47	1 20	22 44	3 50	17 25	17 44	19 34	11 54	0 17
F 10	6 38	2s46	4 4	1 56	1 45	4 8	1 20	5 4	0 43	22 20	0 46	5 57	1 44	16 38	0 24	1 48	1 20	22 44	3 50	17 24	17 43	19 34	11 53	0 17
S 11	7 0	6 59	3 16	2 42	1 41	4 38	1 20	5 19	0 43	22 20	0 46	5 54	1 44	16 38	0 24	1 49	1 21	22 44	3 50	17 22	17 42	19 35	11 52	0 17
S 12	7 23	10 50	2 19	3 27	1 37	5 7	1 19	5 35	0 42	22 20	0 46	5 52	1 45	16 37	0 24	1 49	1 21	22 44	3 50	17 21	17 42	19 35	11 51	0 17
M13	7 45	14 12	1 17	4 12	1 33	5 37	1 18	5 50	0 42	22 20	0 46	5 49	1 45	16 36	0 24	1 50	1 21	22 44	3 50	17 20	17 41	19 36	11 50	0 17
T 14	8 7	16 55	0 12	4 57	1 28	6 6	1 17	6 6	0 41	22 20	0 46	5 46	1 45	16 36	0 24	1 51	1 21	22 44	3 50	17 20	17 40	19 36	11 48	0 17
W15	8 30	18 53	0n53	5 42	1 23	6 36	1 16	6 21	0 41	22 20	0 46	5 44	1 45	16 35	0 24	1 52	1 21	22 44	3 50	17 20	17 39	19 37	11 47	0 17
T 16	8 52	20 1	1 55	6 27	1 18	7 5	1 14	6 36	0 40	22 20	0 46	5 41	1 45	16 35	0 24	1 53	1 21	22 44	3 50	17 21	17 38	19 37	11 46	0 17
F 17	9 14	20 16	2 53	7 11	1 12	7 34	1 13	6 52	0 40	22 20	0 46	5 39	1 45	16 34	0 24	1 54	1 21	22 44	3 50	17 21	17 37	19 37	11 45	0 17
S 18	9 35	19 37	3 44	7 55	1 7	8 3	1 12	7 7	0 40	22 19	0 46	5 36	1 46	16 33	0 24	1 55	1 21	22 44	3 50	17 22	17 36	19 38	11 44	0 18
S 19	9 57	18 5	4 25	8 38	1 1	8 31	1 11	7 22	0 39	22 19	0 46	5 34	1 46	16 33	0 24	1 55	1 21	22 44	3 50	17 22	17 36	19 38	11 43	0 18
M20	10 19	15 43	4 56	9 21	0 54	9 0	1 9	7 37	0 39	22 19	0 46	5 32	1 46	16 32	0 24	1 56	1 21	22 44	3 50	17 22	17 35	19 39	11 42	0 18
T 21	10 40	12 34	5 13	10 3	0 48	9 28	1 8	7 52	0 38	22 19	0 46	5 29	1 46	16 31	0 24	1 57	1 21	22 44	3 50	17 22	17 34	19 39	11 41	0 18
W22	11 1	8 44	5 15	10 45	0 42	9 56	1 6	8 7	0 38	22 19	0 46	5 27	1 46	16 31	0 24	1 58	1 21	22 43	3 50	17 21	17 33	19 39	11 40	0 18
T 23	11 22	4 22	5 1	11 26	0 35	10 24	1 5	8 23	0 37	22 19	0 47	5 24	1 46	16 30	0 24	1 59	1 21	22 43	3 50	17 21	17 32	19 40	11 39	0 18
F 24	11 43	0n22	4 29	12 7	0 29	10 52	1 3	8 38	0 37	22 18	0 47	5 22	1 46	16 30	0 24	1 59	1 21	22 43	3 50	17 20	17 31	19 40	11 38	0 18
S 25	12 4	5 15	3 39	12 46	0 22	11 19	1 2	8 52	0 36	22 18	0 47	5 20	1 47	16 29	0 24	2 0	1 21	22 43	3 50	17 19	17 30	19 40	11 37	0 18
S 26	12 24	9 58	2 35	13 25	0 15	11 46	1 0	9 7	0 36	22 18	0 47	5 17	1 47	16 28	0 24	2 1	1 21	22 43	3 50	17 19	17 30	19 41	11 36	0 18
M27	12 45	14 9	1 18	14 4	0 8	12 13	0 58	9 22	0 36	22 18	0 47	5 15	1 47	16 28	0 24	2 2	1 21	22 43	3 50	17 19	17 29	19 41	11 34	0 18
T 28	13 5	17 28	0s 5	14 41	0 2	12 39	0 56	9 37	0 35	22 17	0 47	5 13	1 47	16 27	0 24	2 3	1 21	22 43	3 49	17 19	17 28	19 42	11 33	0 18
W29	13 25	19 34	1 27	15 18	0s 5	13 6	0 55	9 52	0 35	22 17	0 47	5 10	1 47	16 26	0 24	2 3	1 21	22 43	3 49	17 19	17 27	19 42	11 32	0 18
T 30	13 44	20 16	2 43	15 54	0 12	13 32	0 53	10 6	0 34	22 17	0 47	5 8	1 48	16 25	0 24	2 4	1 21	22 43	3 49	17 19	17 26	19 42	11 31	0 19
F 31	14s 4	19n34	3s46	16s29	0s19	13s57	0n51	10s21	0n34	22n17	0s47	5n 6	1n48	16n25	0s24	2s 5	1n21	22s43	3s49	17s19	17s25	19s43	11n30	0s19

Julian Day Number = 2551529.5, Delta T = 254.23 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°33'59, Lahiri = 27°41'00

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ASTRODIENST EPHEMERIS for the year 2273
geocentric

NOVEMBER 2273 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 55	8♏42'45	18♋14	16♏ 9	11♏ 8	29♎ 1	20°R15	21♍23	16°R38	8♎25	4♒56	18♏34	18♏52	5♐18	0°R55	S 1
S 2	2 45 52	9°42'37	2♌11	17°43	12°24	29°41	20♊11	21°29	16♉36	8°27	4°57	18°34	18°49	5°24	0♉52	S 2
M 3	2 49 49	10°42'32	15°47	19°17	13°39	0♏21	20° 6	21°35	16°33	8°29	4°57	18°R34	18°46	5°31	0°50	M 3
T 4	2 53 45	11°42'29	29° 0	20°51	14°54	1° 1	20° 1	21°41	16°31	8°31	4°58	18°34	18°42	5°38	0°47	T 4
W 5	2 57 42	12°42'28	11♍55	22°24	16° 9	1°41	19°56	21°46	16°28	8°33	4°58	18°33	18°39	5°44	0°44	W 5
T 6	3 1 38	13°42'29	24°34	23°57	17°24	2°21	19°51	21°52	16°26	8°35	4°59	18°33	18°36	5°51	0°41	T 6
F 7	3 5 35	14°42'33	6♎58	25°30	18°40	3° 1	19°46	21°58	16°23	8°37	4°59	18°32	18°33	5°58	0°38	F 7
S 8	3 9 31	15°42'38	19°10	27° 2	19°55	3°41	19°40	22° 3	16°21	8°39	5° 0	18°32	18°30	6° 4	0°35	S 8
S 9	3 13 28	16°42'45	1♏14	28°33	21°10	4°21	19°34	22° 9	16°18	8°41	5° 1	18°31	18°27	6°11	0°33	S 9
M10	3 17 24	17°42'54	13°10	0♐ 4	22°25	5° 1	19°29	22°14	16°16	8°42	5° 1	18°31	18°23	6°18	0°30	M10
T 11	3 21 21	18°43'05	25° 1	1°35	23°40	5°41	19°23	22°19	16°13	8°44	5° 2	18°31	18°20	6°24	0°27	T 11
W12	3 25 17	19°43'18	6♐49	3° 5	24°56	6°21	19°16	22°24	16°11	8°46	5° 3	18°31	18°17	6°31	0°24	W12
T 13	3 29 14	20°43'33	18°36	4°35	26°11	7° 2	19°10	22°30	16° 8	8°48	5° 3	18°31	18°14	6°38	0°22	T 13
F 14	3 33 11	21°43'49	0♑25	6° 5	27°26	7°42	19° 4	22°35	16° 6	8°50	5° 4	18°31	18°11	6°44	0°19	F 14
S 15	3 37 7	22°44'07	12°19	7°34	28°41	8°22	18°57	22°40	16° 4	8°51	5° 5	18°30	18° 7	6°51	0°16	S 15
S 16	3 41 4	23°44'26	24°20	9° 3	29°57	9° 2	18°51	22°45	16° 1	8°53	5° 6	18°30	18° 4	6°57	0°14	S 16
M17	3 45 0	24°44'46	6♒34	10°31	1♐12	9°43	18°44	22°49	15°59	8°55	5° 7	18°29	18° 1	7° 4	0°11	M17
T 18	3 48 57	25°45'08	19° 3	11°58	2°27	10°23	18°37	22°54	15°56	8°56	5° 7	18°29	17°58	7°11	0° 9	T 18
W19	3 52 53	26°45'32	1♓52	13°26	3°42	11° 4	18°30	22°59	15°54	8°58	5° 8	18°D29	17°55	7°17	0° 6	W19
T 20	3 56 50	27°45'56	15° 4	14°52	4°58	11°44	18°23	23° 3	15°51	9° 0	5° 9	18°29	17°52	7°24	0° 4	T 20
F 21	4 0 47	28°46'22	28°42	16°18	6°13	12°24	18°15	23° 8	15°49	9° 1	5°10	18°30	17°48	7°31	0° 1	F 21
S 22	4 4 43	29°46'50	12♈48	17°43	7°28	13° 5	18° 8	23°12	15°47	9° 3	5°11	18°31	17°45	7°37	29♈59	S 22
S 23	4 8 40	0♐47'18	27°19	19° 8	8°43	13°45	18° 1	23°17	15°44	9° 4	5°12	18°32	17°42	7°44	29°56	S 23
M24	4 12 36	1°47'48	12♉13	20°32	9°58	14°26	17°53	23°21	15°42	9° 6	5°13	18°R32	17°39	7°51	29°54	M24
T 25	4 16 33	2°48'20	27°22	21°55	11°14	15° 7	17°45	23°25	15°40	9° 7	5°14	18°32	17°36	7°57	29°52	T 25
W26	4 20 29	3°48'53	12♊37	23°17	12°29	15°47	17°38	23°29	15°37	9° 9	5°15	18°31	17°33	8° 4	29°49	W26
T 27	4 24 26	4°49'27	27°49	24°37	13°44	16°28	17°30	23°33	15°35	9°10	5°16	18°30	17°29	8°11	29°47	T 27
F 28	4 28 22	5°50'04	12♋47	25°57	14°59	17° 9	17°22	23°37	15°33	9°12	5°18	18°28	17°26	8°17	29°45	F 28
S 29	4 32 19	6°50'41	27°25	27°15	16°15	17°49	17°14	23°41	15°30	9°13	5°19	18°25	17°23	8°24	29°43	S 29
S 30	4 36 16	7♐51'20	11♌36	28♐31	17♐30	18♏30	17♊ 6	23♍45	15♉28	9♎14	5♒20	18♏23	17♏20	8♐31	29♈41	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s23	17n38	4s34	17s 3	0s26	14s22	0n49	10s36	0n33	22n16	0s47	5n 4	1n48	16n24	0s24	2s 6	1n21	22s43	3s49	17s19	17s24	19s43	11n29	0s19
S 2	14 42	14 41	5 5	17 36	0 32	14 47	0 47	10 50	0 33	22 16	0 47	5 2	1 48	16 23	0 24	2 6	1 21	22 42	3 49	17 19	17 24	19 43	11 28	0 19
M 3	15 1	11 2	5 17	18 9	0 39	15 12	0 45	11 4	0 32	22 16	0 46	5 0	1 48	16 23	0 24	2 7	1 21	22 42	3 49	17 20	17 23	19 44	11 27	0 19
T 4	15 19	6 55	5 13	18 40	0 45	15 36	0 43	11 19	0 32	22 15	0 46	4 57	1 49	16 22	0 24	2 8	1 21	22 42	3 49	17 19	17 22	19 44	11 26	0 19
W 5	15 38	2 35	4 52	19 11	0 52	16 0	0 41	11 33	0 31	22 15	0 46	4 55	1 49	16 21	0 24	2 9	1 21	22 42	3 49	17 19	17 21	19 44	11 25	0 19
T 6	15 56	1s47	4 17	19 40	0 58	16 23	0 39	11 47	0 31	22 15	0 46	4 53	1 49	16 21	0 24	2 9	1 21	22 42	3 49	17 19	17 20	19 45	11 24	0 19
F 7	16 14	6 0	3 31	20 9	1 5	16 46	0 37	12 1	0 30	22 14	0 46	4 51	1 49	16 20	0 24	2 10	1 21	22 42	3 49	17 19	17 19	19 45	11 23	0 19
S 8	16 31	9 54	2 36	20 37	1 11	17 8	0 34	12 15	0 30	22 14	0 46	4 49	1 49	16 19	0 24	2 11	1 21	22 41	3 49	17 19	17 18	19 45	11 22	0 19
S 9	16 48	13 22	1 35	21 3	1 17	17 30	0 32	12 29	0 29	22 13	0 46	4 47	1 50	16 19	0 24	2 11	1 21	22 41	3 49	17 19	17 17	19 45	11 21	0 19
M10	17 5	16 14	0 30	21 29	1 23	17 52	0 30	12 43	0 29	22 13	0 46	4 45	1 50	16 18	0 24	2 12	1 21	22 41	3 49	17 19	17 17	19 46	11 19	0 19
T 11	17 22	18 24	0n36	21 54	1 29	18 13	0 28	12 57	0 28	22 13	0 46	4 44	1 50	16 17	0 24	2 13	1 21	22 41	3 49	17 19	17 16	19 46	11 18	0 20
W12	17 38	19 46	1 40	22 17	1 34	18 33	0 25	13 11	0 28	22 12	0 46	4 42	1 50	16 16	0 24	2 13	1 21	22 41	3 49	17 19	17 15	19 46	11 17	0 20
T 13	17 54	20 16	2 40	22 39	1 40	18 53	0 23	13 24	0 27	22 12	0 46	4 40	1 50	16 16	0 24	2 14	1 21	22 41	3 49	17 19	17 14	19 47	11 16	0 20
F 14	18 10	19 51	3 33	23 1	1 45	19 13	0 21	13 38	0 27	22 11	0 46	4 38	1 51	16 15	0 24	2 15	1 21	22 40	3 49	17 19	17 13	19 47	11 15	0 20
S 15	18 26	18 34	4 17	23 21	1 50	19 32	0 19	13 51	0 26	22 11	0 46	4 36	1 51	16 14	0 24	2 15	1 21	22 40	3 49	17 18	17 12	19 47	11 14	0 20
S 16	18 41	16 27	4 50	23 40	1 55	19 51	0 16	14 5	0 26	22 10	0 46	4 35	1 51	16 14	0 24	2 16	1 21	22 40	3 49	17 18	17 11	19 47	11 13	0 20
M17	18 56	13 35	5 11	23 58	2 0	20 9	0 14	14 18	0 25	22 10	0 46	4 33	1 51	16 13	0 24	2 17	1 22	22 40	3 49	17 18	17 10	19 48	11 12	0 20
T 18	19 10	10 3	5 18	24 14	2 4	20 26	0 11	14 31	0 25	22 9	0 46	4 31	1 51	16 12	0 24	2 17	1 22	22 39	3 49	17 18	17 9	19 48	11 11	0 20
W19	19 24	5 59	5 9	24 30	2 8	20 43	0 9	14 44	0 24	22 9	0 46	4 30	1 52	16 12	0 24	2 18	1 22	22 39	3 49	17 18	17 9	19 48	11 11	0 20
T 20	19 38	1 30	4 44	24 44	2 12	20 59	0 7	14 57	0 24	22 8	0 46	4 28	1 52	16 11	0 24	2 19	1 22	22 39	3 49	17 18	17 8	19 49	11 10	0 20
F 21	19 51	3n12	4 3	24 57	2 15	21 15	0 4	15 10	0 23	22 7	0 46	4 26	1 52	16 10	0 24	2 19	1 22	22 39	3 49	17 18	17 7	19 49	11 9	0 20
S 22	20 4	7 54	3 6	25 8	2 19	21 30	0 2	15 23	0 23	22 7	0 46	4 25	1 52	16 10	0 24	2 20	1 22	22 38	3 49	17 19	17 6	19 49	11 8	0 20
S 23	20 17	12 18	1 55	25 18	2 21	21 44	0s 1	15 35	0 22	22 6	0 46	4 23	1 53	16 9	0 24	2 20	1 22	22 38	3 49	17 19	17 5	19 49	11 7	0 20
M24	20 29	16 2	0 35	25 27	2 24	21 58	0 3	15 48	0 22	22 6	0 46	4 22	1 53	16 8	0 24	2 21	1 22	22 38	3 49	17 19	17 4	19 50	11 6	0 21
T 25	20 41	18 45	0s49	25 35	2 26	22 11	0 5	16 0	0 21	22 5	0 45	4 20	1 53	16 8	0 24	2 21	1 22	22 38	3 49	17 19	17 3	19 50	11 5	0 21
W26	20 53	20 8	2 10	25 41	2 28	22 23	0 8	16 13	0 21	22 4	0 45	4 19	1 53	16 7	0 24	2 22	1 22	22 37	3 49	17 19	17 2	19 50	11 4	0 21
T 27	21 4	20 2	3 21	25 46	2 29	22 35	0 10	16 25	0 20	22 4	0 45	4 18	1 54	16 6	0 24	2 22	1 22	22 37	3 49	17 18	17 1	19 50	11 3	0 21
F 28	21 15	18 31	4 17	25 50	2 30	22 46	0 13	16 37	0 19	22 3	0 45	4 16	1 54	16 6	0 24	2 23	1 22	22 37	3 49	17 18	17 1	19 50	11 2	0 21
S 29	21 25	15 49	4 55	25 52	2 30	22 57	0 15	16 49	0 19	22 3	0 45	4 15	1 54	16 5	0 24	2 23	1 22	22 36	3 49	17 17	17 0	19 51	11 2	0 21
S 30	21s35	12n15	5s14	25s53	2s29	23s 6	0s18	17s 1	0n18	22n 2	0s45	4n14	1n54	16n 4	0s24	2s24	1n22	22s36	3s49	17s16	16s59	19s51	11n 1	0s21

Julian Day Number = 2551560.5, Delta T = 254.35 sec
Ecliptic obliquity = 23°24'07, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°34'04, Lahiri = 27°41'04

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ASTRODIENST EPHEMERIS for the year 2273
geocentric

DECEMBER 2273 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 40 12	8♐52'01	25♌20	29♐45	18♐45	19♏11	16°R58	23♍48	15°R26	9♎16	5♒21	18°R22	17♏17	8♐37	29°R38	M 1
T 2	4 44 9	9°52'44	8♍37	0♑57	20° 0	19°52	16♊50	23°52	15♉24	9°17	5°22	18°D21	17°13	8°44	29♈36	T 2
W 3	4 48 5	10°53'28	21°29	2° 7	21°16	20°33	16°42	23°55	15°22	9°18	5°24	18♏21	17°10	8°51	29°34	W 3
T 4	4 52 2	11°54'13	4♎ 0	3°13	22°31	21°14	16°34	23°59	15°19	9°20	5°25	18°23	17° 7	8°57	29°32	T 4
F 5	4 55 58	12°55'00	16°15	4°17	23°46	21°54	16°26	24° 2	15°17	9°21	5°26	18°24	17° 4	9° 4	29°30	F 5
S 6	4 59 55	13°55'49	28°17	5°16	25° 2	22°35	16°18	24° 5	15°15	9°22	5°27	18°26	17° 1	9°11	29°29	S 6
S 7	5 3 51	14°56'38	10♏11	6°12	26°17	23°17	16° 9	24° 8	15°13	9°23	5°29	18°27	16°58	9°17	29°27	S 7
M 8	5 7 48	15°57'30	22° 1	7° 2	27°32	23°58	16° 1	24°11	15°11	9°24	5°30	18°R27	16°54	9°24	29°25	M 8
T 9	5 11 45	16°58'22	3♐48	7°47	28°47	24°39	15°53	24°14	15° 9	9°25	5°31	18°26	16°51	9°31	29°23	T 9
W10	5 15 41	17°59'16	15°36	8°25	0♑ 3	25°20	15°45	24°17	15° 7	9°27	5°33	18°24	16°48	9°37	29°21	W10
T 11	5 19 38	19° 0'10	27°26	8°56	1°18	26° 1	15°37	24°20	15° 5	9°28	5°34	18°19	16°45	9°44	29°20	T 11
F 12	5 23 34	20° 1'06	9♑21	9°19	2°33	26°42	15°29	24°22	15° 3	9°29	5°36	18°14	16°42	9°51	29°18	F 12
S 13	5 27 31	21° 2'02	21°22	9°34	3°48	27°23	15°20	24°25	15° 1	9°30	5°37	18° 8	16°39	9°57	29°17	S 13
S 14	5 31 27	22° 3'00	3♒31	9°R38	5° 4	28° 5	15°12	24°27	15° 0	9°31	5°39	18° 1	16°35	10° 4	29°15	S 14
M15	5 35 24	23° 3'58	15°50	9°33	6°19	28°46	15° 4	24°29	14°58	9°31	5°40	17°56	16°32	10°10	29°14	M15
T 16	5 39 20	24° 4'57	28°22	9°16	7°34	29°27	14°56	24°31	14°56	9°32	5°42	17°51	16°29	10°17	29°12	T 16
W17	5 43 17	25° 5'56	11♓ 9	8°47	8°49	0♐ 9	14°48	24°33	14°54	9°33	5°43	17°49	16°26	10°24	29°11	W17
T 18	5 47 14	26° 6'56	24°15	8° 8	10° 5	0°50	14°40	24°35	14°53	9°34	5°45	17°D48	16°23	10°30	29°10	T 18
F 19	5 51 10	27° 7'56	7♈42	7°17	11°20	1°31	14°33	24°37	14°51	9°35	5°46	17°48	16°19	10°37	29° 9	F 19
S 20	5 55 7	28° 8'56	21°32	6°15	12°35	2°13	14°25	24°39	14°49	9°36	5°48	17°49	16°16	10°44	29° 7	S 20
S 21	5 59 3	29° 9'58	5♉47	5° 5	13°50	2°54	14°17	24°40	14°48	9°36	5°49	17°51	16°13	10°50	29° 6	S 21
M22	6 3 0	0♑10'59	20°25	3°48	15° 6	3°36	14°10	24°42	14°46	9°37	5°51	17°R51	16°10	10°57	29° 5	M22
T 23	6 6 56	1°12'01	5♊22	2°27	16°21	4°18	14° 2	24°43	14°45	9°38	5°53	17°50	16° 7	11° 4	29° 4	T 23
W24	6 10 53	2°13'04	20°31	1° 4	17°36	4°59	13°55	24°45	14°43	9°38	5°54	17°47	16° 4	11°10	29° 3	W24
T 25	6 14 49	3°14'07	5♋43	29♐42	18°51	5°41	13°47	24°46	14°42	9°39	5°56	17°41	16° 0	11°17	29° 2	T 25
F 26	6 18 46	4°15'11	20°48	28°24	20° 6	6°22	13°40	24°47	14°40	9°39	5°58	17°34	15°57	11°24	29° 2	F 26
S 27	6 22 43	5°16'15	5♌36	27°13	21°22	7° 4	13°33	24°48	14°39	9°40	5°59	17°26	15°54	11°30	29° 1	S 27
S 28	6 26 39	6°17'19	20° 0	26° 9	22°37	7°46	13°26	24°49	14°38	9°40	6° 1	17°19	15°51	11°37	29° 0	S 28
M29	6 30 36	7°18'25	3♍55	25°15	23°52	8°28	13°19	24°49	14°37	9°41	6° 3	17°12	15°48	11°44	28°59	M29
T 30	6 34 32	8°19'31	17°20	24°30	25° 7	9°10	13°13	24°50	14°35	9°41	6° 5	17° 8	15°45	11°50	28°59	T 30
W31	6 38 29	9♑20'37	0♎17	23♐57	26♑22	9♐51	13♊ 6	24♍51	14♉34	9♎42	6♒ 6	17♏ 6	15♏41	11♐57	28♈58	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s45	8n 7	5s14	25s53	2s28	23s16	0s20	17s12	0n18	22n 1	0s45	4n13	1n55	16n 4	0s24	2s24	1n22	22s36	3s49	17s16	16s58	19s51	11n 0	0s21
T 2	21 54	3 44	4 57	25 51	2 27	23 24	0 22	17 24	0 17	22 1	0 45	4 11	1 55	16 3	0 24	2 25	1 22	22 35	3 49	17 16	16 57	19 51	10 59	0 21
W 3	22 3	0s41	4 25	25 47	2 24	23 32	0 25	17 35	0 17	22 0	0 45	4 10	1 55	16 2	0 23	2 25	1 22	22 35	3 49	17 16	16 56	19 52	10 58	0 21
T 4	22 11	4 58	3 41	25 43	2 21	23 39	0 27	17 47	0 16	21 59	0 44	4 9	1 55	16 2	0 23	2 26	1 22	22 35	3 49	17 16	16 55	19 52	10 58	0 21
F 5	22 19	8 58	2 48	25 37	2 17	23 45	0 30	17 58	0 16	21 59	0 44	4 8	1 56	16 1	0 23	2 26	1 22	22 35	3 49	17 17	16 54	19 52	10 57	0 21
S 6	22 26	12 33	1 49	25 30	2 12	23 50	0 32	18 9	0 15	21 58	0 44	4 7	1 56	16 1	0 23	2 27	1 22	22 34	3 49	17 17	16 53	19 52	10 56	0 21
S 7	22 33	15 34	0 45	25 22	2 6	23 55	0 34	18 20	0 14	21 57	0 44	4 6	1 56	16 0	0 23	2 27	1 22	22 34	3 49	17 18	16 53	19 52	10 55	0 21
M 8	22 40	17 56	0n20	25 12	2 0	23 59	0 36	18 31	0 14	21 56	0 44	4 5	1 56	16 0	0 23	2 27	1 22	22 34	3 49	17 18	16 52	19 52	10 55	0 22
T 9	22 46	19 31	1 23	25 2	1 52	24 3	0 39	18 41	0 13	21 56	0 44	4 4	1 57	15 59	0 23	2 28	1 23	22 33	3 49	17 17	16 51	19 53	10 54	0 22
W10	22 52	20 15	2 24	24 50	1 42	24 5	0 41	18 52	0 13	21 55	0 44	4 3	1 57	15 58	0 23	2 28	1 23	22 33	3 49	17 17	16 50	19 53	10 53	0 22
T 11	22 57	20 5	3 18	24 38	1 32	24 7	0 43	19 2	0 12	21 54	0 44	4 3	1 57	15 58	0 23	2 29	1 23	22 32	3 49	17 15	16 49	19 53	10 53	0 22
F 12	23 2	19 2	4 3	24 24	1 20	24 8	0 45	19 12	0 12	21 54	0 43	4 2	1 57	15 57	0 23	2 29	1 23	22 32	3 49	17 14	16 48	19 53	10 52	0 22
S 13	23 6	17 7	4 39	24 10	1 7	24 8	0 48	19 22	0 11	21 53	0 43	4 1	1 58	15 57	0 23	2 29	1 23	22 32	3 49	17 12	16 47	19 53	10 52	0 22
S 14	23 10	14 27	5 2	23 56	0 53	24 8	0 50	19 32	0 10	21 52	0 43	4 0	1 58	15 56	0 23	2 30	1 23	22 31	3 49	17 10	16 46	19 53	10 51	0 22
M15	23 13	11 6	5 11	23 40	0 37	24 7	0 52	19 42	0 10	21 51	0 43	4 0	1 58	15 56	0 23	2 30	1 23	22 31	3 49	17 9	16 45	19 54	10 50	0 22
T 16	23 16	7 14	5 6	23 24	0 20	24 5	0 54	19 51	0 9	21 51	0 43	3 59	1 58	15 55	0 23	2 30	1 23	22 31	3 49	17 8	16 44	19 54	10 50	0 22
W17	23 19	2 57	4 46	23 8	0 2	24 2	0 56	20 1	0 9	21 50	0 43	3 59	1 59	15 55	0 23	2 31	1 23	22 30	3 49	17 7	16 43	19 54	10 49	0 22
T 18	23 21	1n34	4 11	22 52	0n18	23 59	0 58	20 10	0 8	21 49	0 42	3 58	1 59	15 54	0 23	2 31	1 23	22 30	3 49	17 7	16 43	19 54	10 49	0 22
F 19	23 22	6 8	3 21	22 35	0 37	23 55	1 0	20 19	0 7	21 48	0 42	3 58	1 59	15 54	0 23	2 31	1 23	22 30	3 49	17 7	16 42	19 54	10 48	0 22
S 20	23 23	10 31	2 18	22 18	0 57	23 50	1 2	20 28	0 7	21 48	0 42	3 57	2 0	15 53	0 23	2 31	1 23	22 29	3 49	17 7	16 41	19 54	10 48	0 22
S 21	23 24	14 27	1 5	22 1	1 17	23 45	1 4	20 36	0 6	21 47	0 42	3 57	2 0	15 53	0 23	2 32	1 23	22 29	3 49	17 7	16 40	19 54	10 47	0 22
M22	23 24	17 36	0s14	21 44	1 37	23 38	1 6	20 45	0 6	21 46	0 42	3 56	2 0	15 52	0 23	2 32	1 23	22 28	3 49	17 8	16 39	19 55	10 47	0 22
T 23	23 24	19 38	1 34	21 28	1 55	23 31	1 8	20 53	0 5	21 46	0 42	3 56	2 0	15 52	0 23	2 32	1 23	22 28	3 49	17 7	16 38	19 55	10 47	0 23
W24	23 23	20 17	2 48	21 12	2 11	23 23	1 9	21 1	0 4	21 45	0 41	3 56	2 1	15 52	0 23	2 32	1 23	22 28	3 49	17 6	16 37	19 55	10 46	0 23
T 25	23 22	19 27	3 50	20 58	2 26	23 15	1 11	21 9	0 4	21 44	0 41	3 56	2 1	15 51	0 23	2 32	1 23	22 27	3 49	17 5	16 36	19 55	10 46	0 23
F 26	23 20	17 15	4 35	20 45	2 39	23 6	1 13	21 17	0 3	21 44	0 41	3 56	2 1	15 51	0 23	2 33	1 23	22 27	3 49	17 3	16 35	19 55	10 45	0 23
S 27	23 18	13 58	5 2	20 34	2 49	22 56	1 14	21 25	0 2	21 43	0 41	3 55	2 1	15 51	0 23	2 33	1 23	22 26	3 49	17 1	16 34	19 55	10 45	0 23
S 28	23 15	9 55	5 8	20 25	2 56	22 45	1 16	21 32	0 2	21 42	0 41	3 55	2 2	15 50	0 23	2 33	1 24	22 26	3 49	16 58	16 33	19 55	10 45	0 23
M29	23 12	5 28	4 55	20 18	3 1	22 34	1 17	21 40	0 1	21 42	0 41	3 55	2 2	15 50	0 23	2 33	1 24	22 26	3 49	16 57	16 33	19 55	10 44	0 23
T 30	23 8	0 54	4 27	20 13	3 4	22 22	1 19	21 47	0 1	21 41	0 40	3 55	2 2	15 50	0 23	2 33	1 24	22 25	3 49	16 55	16 32	19 55	10 44	0 23
W31	23s 4	3s33	3s45	20s11	3n 5	22s10	1s20	21s54	0s 0	21n40	0s40	3n55	2n 3	15n49	0s23	2s33	1n24	22s25	3s49	16s55	16s31	19s56	10n44	0s23

Julian Day Number = 2551590.5, Delta T = 254.48 sec
Ecliptic obliquity = 23°24'07, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°34'08, Lahiri = 27°41'08

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274
geocentric

JANUARY 2274 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 25	10♑21'44	12♎50	23°R35	27♑37	10♐33	12°R59	24♍51	14°R33	9♎42	6♒ 8	17°D 5	15♏38	12♐ 4	28°R58	T 1
F 2	6 46 22	11°22'52	25° 4	23♐22	28°52	11°15	12♊53	24°51	14♉32	9°42	6°10	17♏ 6	15°35	12°10	28♈57	F 2
S 3	6 50 18	12°24'00	7♏ 3	23°D20	0♒ 8	11°57	12°47	24°51	14°31	9°43	6°12	17° 7	15°32	12°17	28°57	S 3
S 4	6 54 15	13°25'09	18°54	23°26	1°23	12°39	12°41	24°R52	14°30	9°43	6°13	17°R 7	15°29	12°24	28°57	S 4
M 5	6 58 12	14°26'18	0♐40	23°42	2°38	13°21	12°35	24°52	14°29	9°43	6°15	17° 6	15°25	12°30	28°56	M 5
T 6	7 2 8	15°27'28	12°27	24° 5	3°53	14° 3	12°29	24°51	14°28	9°43	6°17	17° 3	15°22	12°37	28°56	T 6
W 7	7 6 5	16°28'37	24°17	24°34	5° 8	14°45	12°24	24°51	14°28	9°43	6°19	16°57	15°19	12°44	28°56	W 7
T 8	7 10 1	17°29'47	6♑13	25°11	6°23	15°28	12°18	24°51	14°27	9°44	6°21	16°48	15°16	12°50	28°56	T 8
F 9	7 13 58	18°30'57	18°18	25°52	7°38	16°10	12°13	24°50	14°26	9°44	6°23	16°37	15°13	12°57	28°D56	F 9
S 10	7 17 54	19°32'07	0♒31	26°39	8°53	16°52	12° 8	24°50	14°25	9°44	6°24	16°25	15°10	13° 4	28°56	S 10
S 11	7 21 51	20°33'16	12°54	27°30	10° 8	17°34	12° 3	24°49	14°25	9°R44	6°26	16°12	15° 6	13°10	28°56	S 11
M12	7 25 47	21°34'26	25°27	28°26	11°23	18°16	11°58	24°48	14°24	9°44	6°28	16° 0	15° 3	13°17	28°56	M12
T 13	7 29 44	22°35'35	8♓12	29°24	12°39	18°59	11°54	24°47	14°24	9°44	6°30	15°51	15° 0	13°24	28°56	T 13
W14	7 33 41	23°36'44	21° 8	0♑26	13°54	19°41	11°49	24°46	14°23	9°44	6°32	15°43	14°57	13°30	28°57	W14
T 15	7 37 37	24°37'52	4♈17	1°31	15° 9	20°24	11°45	24°45	14°23	9°43	6°34	15°39	14°54	13°37	28°57	T 15
F 16	7 41 34	25°39'00	17°41	2°39	16°23	21° 6	11°41	24°44	14°22	9°43	6°36	15°37	14°51	13°44	28°58	F 16
S 17	7 45 30	26°40'07	1♉23	3°48	17°38	21°48	11°37	24°43	14°22	9°43	6°38	15°D37	14°47	13°50	28°58	S 17
S 18	7 49 27	27°41'13	15°22	5° 0	18°53	22°31	11°34	24°41	14°22	9°43	6°39	15°R37	14°44	13°57	28°59	S 18
M19	7 53 23	28°42'19	29°39	6°14	20° 8	23°13	11°30	24°40	14°22	9°43	6°41	15°37	14°41	14° 4	28°59	M19
T 20	7 57 20	29°43'24	14♊14	7°29	21°23	23°56	11°27	24°38	14°22	9°42	6°43	15°34	14°38	14°10	29° 0	T 20
W21	8 1 17	0♒44'29	29° 1	8°46	22°38	24°38	11°24	24°36	14°22	9°42	6°45	15°28	14°35	14°17	29° 0	W21
T 22	8 5 13	1°45'33	13♋55	10° 4	23°53	25°21	11°21	24°34	14°D21	9°42	6°47	15°20	14°31	14°24	29° 1	T 22
F 23	8 9 10	2°46'36	28°47	11°23	25° 8	26° 4	11°18	24°32	14°21	9°41	6°49	15° 9	14°28	14°30	29° 2	F 23
S 24	8 13 6	3°47'39	13♌28	12°44	26°23	26°46	11°16	24°30	14°22	9°41	6°51	14°57	14°25	14°37	29° 3	S 24
S 25	8 17 3	4°48'41	27°51	14° 6	27°37	27°29	11°14	24°28	14°22	9°40	6°53	14°46	14°22	14°44	29° 4	S 25
M26	8 20 59	5°49'42	11♍48	15°28	28°52	28°12	11°12	24°26	14°22	9°40	6°55	14°35	14°19	14°50	29° 5	M26
T 27	8 24 56	6°50'43	25°19	16°52	0♓ 7	28°55	11°10	24°23	14°22	9°39	6°57	14°27	14°16	14°57	29° 6	T 27
W28	8 28 52	7°51'44	8♎21	18°17	1°22	29°38	11° 8	24°21	14°22	9°39	6°59	14°21	14°12	15° 4	29° 7	W28
T 29	8 32 49	8°52'44	20°59	19°43	2°36	0♑20	11° 7	24°18	14°23	9°38	7° 1	14°19	14° 9	15°10	29° 8	T 29
F 30	8 36 45	9°53'44	3♏16	21° 9	3°51	1° 3	11° 6	24°16	14°23	9°37	7° 2	14°18	14° 6	15°17	29° 9	F 30
S 31	8 40 42	10♒54'43	15♏18	22♑36	5♓ 6	1♑46	11♊ 5	24♍13	14♉23	9♎37	7♒ 4	14♏18	14♏ 3	15♐24	29♈11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 0	7s44	2s54	20s11	3n 4	21s56	1s22	22s 0	0s 1	21n40	0s40	3n55	2n 3	15n49	0s23	2s33	1n24	22s24	3s49	16s55	16s30	19s56	10n44	0s23
F 2	22 55	11 29	1 56	20 13	3 1	21 42	1 23	22 7	0 1	21 39	0 40	3 56	2 3	15 49	0 23	2 33	1 24	22 24	3 49	16 55	16 29	19 56	10 43	0 23
S 3	22 49	14 42	0 54	20 17	2 57	21 28	1 24	22 13	0 2	21 39	0 40	3 56	2 3	15 48	0 23	2 33	1 24	22 23	3 49	16 55	16 28	19 56	10 43	0 23
S 4	22 44	17 16	0n10	20 22	2 52	21 13	1 25	22 19	0 3	21 38	0 39	3 56	2 4	15 48	0 23	2 33	1 24	22 23	3 49	16 55	16 27	19 56	10 43	0 23
M 5	22 37	19 5	1 12	20 29	2 46	20 57	1 27	22 25	0 3	21 37	0 39	3 56	2 4	15 48	0 23	2 33	1 24	22 23	3 49	16 55	16 26	19 56	10 43	0 23
T 6	22 30	20 5	2 11	20 37	2 39	20 40	1 28	22 31	0 4	21 37	0 39	3 57	2 4	15 48	0 23	2 33	1 24	22 22	3 49	16 54	16 25	19 56	10 43	0 23
W 7	22 23	20 12	3 5	20 46	2 32	20 23	1 29	22 37	0 5	21 36	0 39	3 57	2 5	15 47	0 23	2 33	1 24	22 22	3 49	16 52	16 24	19 56	10 43	0 23
T 8	22 16	19 24	3 51	20 55	2 24	20 6	1 30	22 42	0 5	21 36	0 38	3 57	2 5	15 47	0 23	2 33	1 24	22 21	3 49	16 50	16 23	19 56	10 43	0 24
F 9	22 7	17 44	4 27	21 5	2 15	19 47	1 31	22 47	0 6	21 35	0 38	3 58	2 5	15 47	0 23	2 33	1 24	22 21	3 49	16 47	16 22	19 56	10 43	0 24
S 10	21 59	15 16	4 51	21 15	2 7	19 29	1 31	22 52	0 7	21 35	0 38	3 58	2 5	15 47	0 23	2 33	1 24	22 21	3 49	16 43	16 21	19 56	10 43	0 24
S 11	21 50	12 5	5 2	21 25	1 58	19 9	1 32	22 57	0 7	21 35	0 38	3 59	2 6	15 47	0 23	2 33	1 24	22 20	3 49	16 40	16 21	19 56	10 43	0 24
M12	21 41	8 19	4 59	21 35	1 49	18 49	1 33	23 1	0 8	21 34	0 38	3 59	2 6	15 47	0 23	2 33	1 24	22 20	3 49	16 36	16 20	19 56	10 43	0 24
T 13	21 31	4 9	4 40	21 45	1 39	18 29	1 33	23 5	0 9	21 34	0 37	4 0	2 6	15 46	0 23	2 33	1 24	22 19	3 50	16 33	16 19	19 56	10 43	0 24
W14	21 20	0n17	4 8	21 54	1 30	18 8	1 34	23 9	0 9	21 33	0 37	4 1	2 6	15 46	0 23	2 33	1 24	22 19	3 50	16 31	16 18	19 56	10 43	0 24
T 15	21 10	4 47	3 21	22 3	1 21	17 46	1 34	23 13	0 10	21 33	0 37	4 1	2 7	15 46	0 22	2 33	1 24	22 18	3 50	16 30	16 17	19 56	10 43	0 24
F 16	20 59	9 8	2 23	22 11	1 12	17 24	1 35	23 17	0 11	21 33	0 37	4 2	2 7	15 46	0 22	2 33	1 25	22 18	3 50	16 29	16 16	19 56	10 43	0 24
S 17	20 47	13 6	1 15	22 18	1 3	17 2	1 35	23 20	0 11	21 32	0 37	4 3	2 7	15 46	0 22	2 33	1 25	22 18	3 50	16 29	16 15	19 56	10 43	0 24
S 18	20 35	16 26	0 1	22 25	0 54	16 39	1 36	23 24	0 12	21 32	0 36	4 4	2 8	15 46	0 22	2 33	1 25	22 17	3 50	16 30	16 14	19 56	10 43	0 24
M19	20 23	18 51	1s14	22 31	0 45	16 16	1 36	23 27	0 13	21 32	0 36	4 4	2 8	15 46	0 22	2 33	1 25	22 17	3 50	16 29	16 13	19 56	10 43	0 24
T 20	20 11	20 4	2 26	22 36	0 36	15 52	1 36	23 29	0 14	21 32	0 36	4 5	2 8	15 46	0 22	2 32	1 25	22 16	3 50	16 29	16 12	19 56	10 43	0 24
W21	19 58	19 55	3 28	22 40	0 27	15 28	1 36	23 32	0 14	21 31	0 36	4 6	2 8	15 46	0 22	2 32	1 25	22 16	3 50	16 27	16 11	19 56	10 44	0 24
T 22	19 44	18 24	4 17	22 43	0 18	15 3	1 36	23 34	0 15	21 31	0 35	4 7	2 9	15 46	0 22	2 32	1 25	22 15	3 50	16 25	16 10	19 56	10 44	0 24
F 23	19 30	15 39	4 49	22 45	0 10	14 38	1 36	23 36	0 16	21 31	0 35	4 8	2 9	15 46	0 22	2 32	1 25	22 15	3 50	16 21	16 9	19 56	10 44	0 24
S 24	19 16	11 57	5 1	22 46	0 2	14 12	1 36	23 38	0 16	21 31	0 35	4 9	2 9	15 46	0 22	2 32	1 25	22 15	3 50	16 18	16 8	19 56	10 44	0 24
S 25	19 2	7 37	4 53	22 46	0s 6	13 47	1 36	23 40	0 17	21 31	0 35	4 10	2 9	15 46	0 22	2 31	1 25	22 14	3 50	16 14	16 7	19 56	10 45	0 25
M26	18 47	2 59	4 28	22 45	0 14	13 20	1 35	23 41	0 18	21 31	0 34	4 12	2 10	15 46	0 22	2 31	1 25	22 14	3 50	16 11	16 7	19 56	10 45	0 25
T 27	18 32	1s38	3 49	22 42	0 22	12 54	1 35	23 42	0 19	21 31	0 34	4 13	2 10	15 46	0 22	2 31	1 25	22 13	3 50	16 9	16 6	19 56	10 45	0 25
W28	18 16	6 2	2 58	22 38	0 29	12 27	1 35	23 43	0 19	21 31	0 34	4 14	2 10	15 46	0 22	2 31	1 25	22 13	3 51	16 7	16 5	19 56	10 46	0 25
T 29	18 1	10 2	2 0	22 34	0 37	12 0	1 34	23 44	0 20	21 31	0 34	4 15	2 10	15 47	0 22	2 30	1 25	22 12	3 51	16 6	16 4	19 56	10 46	0 25
F 30	17 44	13 30	0 58	22 28	0 44	11 32	1 33	23 45	0 21	21 31	0 34	4 16	2 11	15 47	0 22	2 30	1 25	22 12	3 51	16 6	16 3	19 56	10 46	0 25
S 31	17s28	16s19	0n 5	22s20	0s50	11s 4	1s33	23s45	0s22	21n31	0s33	4n18	2n11	15n47	0s22	2s30	1n25	22s12	3s51	16s 6	16s 2	19s56	10n47	0s25

Julian Day Number = 2551621.5, Delta T = 254.61 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°34'12, Lahiri = 27°41'12

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ASTRODIENST EPHEMERIS for the year 2274
geocentric

FEBRUARY 2274 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 39	11♒55'41	27♏ 9	24♑ 4	6♓20	2♑29	11°R 4	24°R10	14♉24	9°R36	7♒ 6	14°R17	14♏ 0	15♐30	29♈12	S 1
M 2	8 48 35	12°56'39	8♐57	25°33	7°35	3°12	11♊ 3	24♍ 7	14°24	9♎35	7° 8	14♏15	13°56	15°37	29°13	M 2
T 3	8 52 32	13°57'36	20°45	27° 3	8°49	3°55	11° 3	24° 4	14°25	9°35	7°10	14°11	13°53	15°44	29°15	T 3
W 4	8 56 28	14°58'33	2♑38	28°33	10° 4	4°38	11° 2	24° 1	14°26	9°34	7°12	14° 4	13°50	15°50	29°16	W 4
T 5	9 0 25	15°59'29	14°40	0♒ 4	11°18	5°21	11°D 2	23°58	14°26	9°33	7°14	13°54	13°47	15°57	29°18	T 5
F 6	9 4 21	17° 0'24	26°54	1°36	12°33	6° 5	11° 3	23°55	14°27	9°32	7°16	13°42	13°44	16° 4	29°20	F 6
S 7	9 8 18	18° 1'18	9♒21	3° 8	13°47	6°48	11° 3	23°51	14°28	9°31	7°18	13°28	13°41	16°10	29°21	S 7
S 8	9 12 15	19° 2'11	22° 1	4°42	15° 2	7°31	11° 4	23°48	14°29	9°30	7°20	13°14	13°37	16°17	29°23	S 8
M 9	9 16 11	20° 3'02	4♓54	6°16	16°16	8°14	11° 5	23°44	14°30	9°30	7°21	13° 0	13°34	16°24	29°25	M 9
T 10	9 20 8	21° 3'53	17°59	7°50	17°30	8°57	11° 6	23°41	14°31	9°29	7°23	12°49	13°31	16°30	29°27	T 10
W11	9 24 4	22° 4'42	1♈15	9°26	18°45	9°41	11° 7	23°37	14°32	9°28	7°25	12°40	13°28	16°37	29°28	W11
T 12	9 28 1	23° 5'30	14°40	11° 2	19°59	10°24	11° 8	23°33	14°33	9°27	7°27	12°35	13°25	16°44	29°30	T 12
F 13	9 31 57	24° 6'16	28°16	12°39	21°13	11° 7	11°10	23°30	14°34	9°26	7°29	12°32	13°22	16°50	29°32	F 13
S 14	9 35 54	25° 7'01	12♉ 1	14°17	22°27	11°51	11°12	23°26	14°35	9°25	7°31	12°D32	13°18	16°57	29°34	S 14
S 15	9 39 50	26° 7'45	25°57	15°55	23°41	12°34	11°14	23°22	14°36	9°23	7°33	12°R32	13°15	17° 4	29°36	S 15
M16	9 43 47	27° 8'26	10♊ 2	17°35	24°56	13°18	11°16	23°18	14°37	9°22	7°34	12°31	13°12	17°10	29°39	M16
T 17	9 47 43	28° 9'07	24°18	19°15	26°10	14° 1	11°18	23°14	14°39	9°21	7°36	12°29	13° 9	17°17	29°41	T 17
W18	9 51 40	29° 9'45	8♋41	20°56	27°24	14°44	11°21	23°10	14°40	9°20	7°38	12°24	13° 6	17°24	29°43	W18
T 19	9 55 37	0♓10'22	23° 7	22°38	28°38	15°28	11°24	23° 6	14°41	9°19	7°40	12°16	13° 2	17°30	29°45	T 19
F 20	9 59 33	1°10'57	7♌33	24°21	29°52	16°12	11°27	23° 1	14°43	9°18	7°42	12° 6	12°59	17°37	29°47	F 20
S 21	10 3 30	2°11'31	21°51	26° 4	1♈ 5	16°55	11°30	22°57	14°44	9°16	7°44	11°55	12°56	17°44	29°50	S 21
S 22	10 7 26	3°12'03	5♍55	27°49	2°19	17°39	11°33	22°53	14°46	9°15	7°45	11°44	12°53	17°50	29°52	S 22
M23	10 11 23	4°12'33	19°41	29°34	3°33	18°22	11°37	22°48	14°48	9°14	7°47	11°33	12°50	17°57	29°55	M23
T 24	10 15 19	5°13'02	3♎ 4	1♓21	4°47	19° 6	11°41	22°44	14°49	9°13	7°49	11°25	12°47	18° 4	29°57	T 24
W25	10 19 16	6°13'30	16° 5	3° 8	6° 0	19°50	11°45	22°39	14°51	9°11	7°51	11°20	12°43	18°10	29°59	W25
T 26	10 23 12	7°13'56	28°44	4°56	7°14	20°34	11°49	22°35	14°53	9°10	7°52	11°17	12°40	18°17	0♉ 2	T 26
F 27	10 27 9	8°14'21	11♏ 3	6°45	8°27	21°17	11°53	22°30	14°54	9° 9	7°54	11°D16	12°37	18°24	0° 5	F 27
S 28	10 31 6	9♓14'45	23♏ 7	8♓35	9♈41	22♑ 1	11♊57	22♍26	14♉56	9♎ 7	7♒56	11♏17	12♏34	18♐30	0♉ 8	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s11	18s24	1n 8	22s12	0s57	10s36	1s32	23s45	0s22	21n31	0s33	4n19	2n11	15n47	0s22	2s29	1n25	22s11	3s51	16s 6	16s 1	19s56	10n47	0s25
M 2	16 54	19 40	2 7	22 2	1 3	10 7	1 31	23 45	0 23	21 31	0 33	4 20	2 11	15 47	0 22	2 29	1 25	22 11	3 51	16 6	16 0	19 56	10 47	0 25
T 3	16 37	20 5	3 0	21 51	1 9	9 39	1 30	23 44	0 24	21 31	0 33	4 22	2 11	15 47	0 22	2 29	1 25	22 10	3 51	16 4	15 59	19 56	10 48	0 25
W 4	16 19	19 37	3 46	21 39	1 15	9 10	1 29	23 44	0 24	21 32	0 32	4 23	2 12	15 48	0 22	2 28	1 26	22 10	3 51	16 2	15 58	19 56	10 48	0 25
T 5	16 1	18 15	4 22	21 25	1 21	8 41	1 28	23 43	0 25	21 32	0 32	4 25	2 12	15 48	0 22	2 28	1 26	22 10	3 51	15 59	15 57	19 56	10 49	0 25
F 6	15 43	16 2	4 47	21 10	1 26	8 11	1 27	23 42	0 26	21 32	0 32	4 26	2 12	15 48	0 22	2 28	1 26	22 9	3 51	15 56	15 56	19 56	10 49	0 25
S 7	15 24	13 4	4 59	20 54	1 31	7 42	1 26	23 40	0 27	21 32	0 32	4 28	2 12	15 48	0 22	2 27	1 26	22 9	3 51	15 51	15 55	19 56	10 50	0 25
S 8	15 6	9 28	4 56	20 36	1 36	7 12	1 25	23 39	0 27	21 33	0 32	4 29	2 13	15 49	0 22	2 27	1 26	22 8	3 52	15 47	15 54	19 56	10 51	0 25
M 9	14 47	5 22	4 39	20 18	1 40	6 42	1 24	23 37	0 28	21 33	0 31	4 31	2 13	15 49	0 22	2 26	1 26	22 8	3 52	15 43	15 53	19 56	10 51	0 25
T 10	14 27	0 58	4 6	19 57	1 44	6 12	1 22	23 35	0 29	21 33	0 31	4 32	2 13	15 49	0 22	2 26	1 26	22 8	3 52	15 40	15 52	19 56	10 52	0 25
W11	14 8	3n33	3 20	19 36	1 48	5 41	1 21	23 33	0 30	21 34	0 31	4 34	2 13	15 50	0 22	2 26	1 26	22 7	3 52	15 37	15 51	19 55	10 52	0 25
T 12	13 48	7 57	2 22	19 13	1 51	5 11	1 19	23 30	0 31	21 34	0 31	4 36	2 13	15 50	0 22	2 25	1 26	22 7	3 52	15 35	15 50	19 55	10 53	0 26
F 13	13 28	12 0	1 15	18 49	1 55	4 40	1 18	23 27	0 31	21 35	0 31	4 37	2 14	15 50	0 22	2 25	1 26	22 7	3 52	15 35	15 49	19 55	10 54	0 26
S 14	13 8	15 28	0 3	18 24	1 57	4 9	1 16	23 24	0 32	21 35	0 30	4 39	2 14	15 51	0 22	2 24	1 26	22 6	3 52	15 34	15 49	19 55	10 54	0 26
S 15	12 47	18 4	1s11	17 57	2 0	3 38	1 14	23 21	0 33	21 36	0 30	4 41	2 14	15 51	0 22	2 24	1 26	22 6	3 52	15 34	15 48	19 55	10 55	0 26
M16	12 27	19 36	2 20	17 29	2 2	3 7	1 13	23 18	0 34	21 36	0 30	4 43	2 14	15 51	0 22	2 23	1 26	22 5	3 52	15 34	15 47	19 55	10 56	0 26
T 17	12 6	19 55	3 22	16 59	2 4	2 36	1 11	23 14	0 34	21 37	0 30	4 44	2 14	15 52	0 22	2 23	1 26	22 5	3 53	15 34	15 46	19 55	10 56	0 26
W18	11 45	18 56	4 12	16 28	2 5	2 5	1 9	23 10	0 35	21 37	0 29	4 46	2 14	15 52	0 22	2 22	1 26	22 5	3 53	15 32	15 45	19 55	10 57	0 26
T 19	11 24	16 44	4 45	15 56	2 6	1 34	1 7	23 6	0 36	21 38	0 29	4 48	2 15	15 53	0 22	2 22	1 26	22 4	3 53	15 30	15 44	19 55	10 58	0 26
F 20	11 2	13 30	5 1	15 22	2 7	1 3	1 5	23 2	0 37	21 38	0 29	4 50	2 15	15 53	0 22	2 21	1 26	22 4	3 53	15 27	15 43	19 55	10 59	0 26
S 21	10 41	9 30	4 57	14 48	2 7	0 32	1 3	22 57	0 38	21 39	0 29	4 52	2 15	15 54	0 21	2 21	1 26	22 4	3 53	15 23	15 42	19 54	10 59	0 26
S 22	10 19	5 3	4 36	14 11	2 6	0 0	1 1	22 52	0 38	21 40	0 29	4 53	2 15	15 54	0 21	2 20	1 26	22 3	3 53	15 20	15 41	19 54	11 0	0 26
M23	9 57	0 25	3 58	13 34	2 6	0n31	0 58	22 47	0 39	21 40	0 28	4 55	2 15	15 54	0 21	2 20	1 26	22 3	3 53	15 17	15 40	19 54	11 1	0 26
T 24	9 35	4s 6	3 9	12 55	2 5	1 2	0 56	22 42	0 40	21 41	0 28	4 57	2 15	15 55	0 21	2 19	1 26	22 3	3 53	15 14	15 39	19 54	11 2	0 26
W25	9 13	8 19	2 10	12 15	2 3	1 34	0 54	22 37	0 41	21 42	0 28	4 59	2 15	15 56	0 21	2 19	1 26	22 2	3 54	15 12	15 38	19 54	11 3	0 26
T 26	8 51	12 2	1 6	11 34	2 1	2 5	0 51	22 31	0 42	21 43	0 28	5 1	2 16	15 56	0 21	2 18	1 26	22 2	3 54	15 11	15 37	19 54	11 3	0 26
F 27	8 28	15 8	0 1	10 51	1 58	2 36	0 49	22 25	0 42	21 43	0 28	5 3	2 16	15 57	0 21	2 18	1 26	22 2	3 54	15 11	15 36	19 54	11 4	0 26
S 28	8s 5	17s30	1n 3	10s 7	1s55	3n 7	0s46	22s19	0s43	21n44	0s27	5n 5	2n16	15n57	0s21	2s17	1n26	22s 1	3s54	15s11	15s35	19s53	11n 5	0s26

Julian Day Number = 2551652.5, Delta T = 254.74 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°34'16, Lahiri = 27°41'17

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ASTRODIENST EPHEMERIS for the year 2274
geocentric

MARCH 2274 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 2	10♓15'07	5♐ 1	10♓26	10♈54	22♑45	12♊ 2	22°R21	14♉58	9°R 6	7♒57	11°R17	12♏31	18♐37	0♉10	S 1
M 2	10 38 59	11°15'28	16°51	12°18	12° 8	23°29	12° 7	22♍17	15° 0	9♎ 4	7°59	11♏17	12°28	18°44	0°13	M 2
T 3	10 42 55	12°15'47	28°41	14°10	13°21	24°13	12°12	22°12	15° 2	9° 3	8° 1	11°16	12°24	18°50	0°16	T 3
W 4	10 46 52	13°16'05	10♑37	16° 4	14°34	24°57	12°17	22° 7	15° 4	9° 2	8° 2	11°12	12°21	18°57	0°19	W 4
T 5	10 50 48	14°16'22	22°43	17°58	15°48	25°41	12°23	22° 3	15° 6	9° 0	8° 4	11° 6	12°18	19° 4	0°21	T 5
F 6	10 54 45	15°16'37	5♒ 3	19°52	17° 1	26°25	12°28	21°58	15° 8	8°59	8° 6	10°57	12°15	19°10	0°24	F 6
S 7	10 58 41	16°16'50	17°39	21°47	18°14	27° 9	12°34	21°53	15°10	8°57	8° 7	10°48	12°12	19°17	0°27	S 7
S 8	11 2 38	17°17'02	0♓34	23°43	19°27	27°53	12°40	21°48	15°12	8°56	8° 9	10°38	12° 8	19°24	0°30	S 8
M 9	11 6 35	18°17'12	13°45	25°39	20°40	28°37	12°46	21°44	15°14	8°54	8°10	10°28	12° 5	19°30	0°33	M 9
T 10	11 10 31	19°17'20	27°12	27°34	21°53	29°21	12°52	21°39	15°17	8°53	8°12	10°20	12° 2	19°37	0°36	T 10
W11	11 14 28	20°17'26	10♈53	29°30	23° 6	0♒ 5	12°58	21°34	15°19	8°51	8°13	10°14	11°59	19°44	0°39	W11
T 12	11 18 24	21°17'31	24°44	1♈25	24°19	0°49	13° 5	21°29	15°21	8°50	8°15	10°11	11°56	19°50	0°43	T 12
F 13	11 22 21	22°17'33	8♉43	3°19	25°32	1°33	13°11	21°24	15°24	8°48	8°16	10°D10	11°53	19°57	0°46	F 13
S 14	11 26 17	23°17'33	22°47	5°12	26°44	2°17	13°18	21°20	15°26	8°46	8°18	10°10	11°49	20° 4	0°49	S 14
S 15	11 30 14	24°17'32	6♊54	7° 3	27°57	3° 1	13°25	21°15	15°28	8°45	8°19	10°12	11°46	20°10	0°52	S 15
M16	11 34 10	25°17'28	21° 2	8°53	29° 9	3°46	13°32	21°10	15°31	8°43	8°21	10°R12	11°43	20°17	0°55	M16
T 17	11 38 7	26°17'22	5♋10	10°40	0♉22	4°30	13°40	21° 5	15°33	8°42	8°22	10°12	11°40	20°24	0°59	T 17
W18	11 42 4	27°17'13	19°17	12°25	1°34	5°14	13°47	21° 1	15°36	8°40	8°24	10°10	11°37	20°30	1° 2	W18
T 19	11 46 0	28°17'03	3♌21	14° 6	2°46	5°58	13°55	20°56	15°38	8°38	8°25	10° 6	11°34	20°37	1° 5	T 19
F 20	11 49 57	29°16'50	17°19	15°44	3°59	6°43	14° 2	20°51	15°41	8°37	8°26	10° 1	11°30	20°44	1° 9	F 20
S 21	11 53 53	0♈16'35	1♍ 8	17°17	5°11	7°27	14°10	20°46	15°44	8°35	8°28	9°54	11°27	20°50	1°12	S 21
S 22	11 57 50	1°16'17	14°45	18°45	6°23	8°11	14°18	20°42	15°46	8°33	8°29	9°48	11°24	20°57	1°15	S 22
M23	12 1 46	2°15'58	28° 8	20° 8	7°35	8°56	14°26	20°37	15°49	8°32	8°30	9°42	11°21	21° 4	1°19	M23
T 24	12 5 43	3°15'37	11♎14	21°26	8°47	9°40	14°34	20°32	15°52	8°30	8°31	9°37	11°18	21°10	1°22	T 24
W25	12 9 39	4°15'14	24° 2	22°37	9°59	10°24	14°43	20°28	15°55	8°29	8°33	9°34	11°14	21°17	1°26	W25
T 26	12 13 36	5°14'49	6♏34	23°42	11°10	11° 9	14°51	20°23	15°57	8°27	8°34	9°D33	11°11	21°24	1°29	T 26
F 27	12 17 32	6°14'22	18°50	24°40	12°22	11°53	15° 0	20°19	16° 0	8°25	8°35	9°33	11° 8	21°31	1°33	F 27
S 28	12 21 29	7°13'53	0♐54	25°31	13°33	12°38	15° 9	20°14	16° 3	8°24	8°36	9°35	11° 5	21°37	1°36	S 28
S 29	12 25 26	8°13'22	12°49	26°15	14°45	13°22	15°18	20°10	16° 6	8°22	8°37	9°36	11° 2	21°44	1°40	S 29
M30	12 29 22	9°12'50	24°39	26°51	15°56	14° 7	15°27	20° 6	16° 9	8°20	8°38	9°38	10°59	21°51	1°43	M30
T 31	12 33 19	10♈12'16	6♑31	27♈20	17♉ 7	14♒51	15♊36	20♍ 1	16♉12	8♎19	8♒40	9°R39	10♏55	21♐57	1♉47	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s43	19s 5	2n 4	9s22	1s51	3n38	0s44	22s12	0s44	21n45	0s27	5n 7	2n16	15n58	0s21	2s16	1n27	22s 1	3s54	15s12	15s34	19s53	11n 6	0s27
M 2	7 20	19 48	2 58	8 35	1 47	4 9	0 41	22 6	0 45	21 46	0 27	5 9	2 16	15 58	0 21	2 16	1 27	22 1	3 54	15 12	15 33	19 53	11 7	0 27
T 3	6 57	19 38	3 46	7 48	1 42	4 40	0 38	21 59	0 46	21 47	0 27	5 11	2 16	15 59	0 21	2 15	1 27	22 0	3 54	15 11	15 32	19 53	11 8	0 27
W 4	6 34	18 36	4 24	6 59	1 37	5 11	0 36	21 52	0 46	21 48	0 27	5 13	2 16	15 59	0 21	2 15	1 27	22 0	3 54	15 10	15 31	19 53	11 9	0 27
T 5	6 11	16 43	4 50	6 9	1 31	5 42	0 33	21 45	0 47	21 48	0 26	5 14	2 16	16 0	0 21	2 14	1 27	22 0	3 55	15 8	15 30	19 53	11 10	0 27
F 6	5 48	14 3	5 4	5 18	1 25	6 13	0 30	21 37	0 48	21 49	0 26	5 16	2 17	16 1	0 21	2 14	1 27	22 0	3 55	15 5	15 29	19 52	11 11	0 27
S 7	5 24	10 42	5 3	4 26	1 18	6 43	0 27	21 30	0 49	21 50	0 26	5 18	2 17	16 1	0 21	2 13	1 27	21 59	3 55	15 2	15 28	19 52	11 12	0 27
S 8	5 1	6 46	4 47	3 34	1 10	7 14	0 24	21 22	0 50	21 51	0 26	5 20	2 17	16 2	0 21	2 12	1 27	21 59	3 55	14 59	15 27	19 52	11 13	0 27
M 9	4 37	2 26	4 16	2 40	1 2	7 44	0 21	21 14	0 50	21 52	0 26	5 22	2 17	16 3	0 21	2 12	1 27	21 59	3 55	14 56	15 26	19 52	11 14	0 27
T 10	4 14	2n 6	3 30	1 46	0 53	8 14	0 18	21 5	0 51	21 53	0 25	5 24	2 17	16 3	0 21	2 11	1 27	21 58	3 55	14 54	15 25	19 52	11 15	0 27
W11	3 50	6 37	2 31	0 52	0 44	8 44	0 15	20 57	0 52	21 54	0 25	5 26	2 17	16 4	0 21	2 10	1 27	21 58	3 56	14 52	15 24	19 52	11 16	0 27
T 12	3 27	10 51	1 22	0n 3	0 34	9 13	0 12	20 48	0 53	21 55	0 25	5 28	2 17	16 5	0 21	2 10	1 27	21 58	3 56	14 51	15 23	19 51	11 17	0 27
F 13	3 3	14 30	0 8	0 58	0 23	9 43	0 9	20 39	0 54	21 56	0 25	5 30	2 17	16 5	0 21	2 9	1 27	21 58	3 56	14 51	15 22	19 51	11 18	0 27
S 14	2 40	17 21	1s 8	1 53	0 12	10 12	0 6	20 30	0 54	21 57	0 25	5 32	2 17	16 6	0 21	2 9	1 27	21 57	3 56	14 51	15 21	19 51	11 19	0 27
S 15	2 16	19 8	2 19	2 47	0 1	10 41	0 3	20 21	0 55	21 58	0 24	5 34	2 17	16 7	0 21	2 8	1 27	21 57	3 56	14 51	15 21	19 51	11 20	0 27
M16	1 52	19 44	3 23	3 41	0n11	11 10	0n 0	20 11	0 56	21 59	0 24	5 36	2 17	16 8	0 21	2 7	1 27	21 57	3 56	14 51	15 20	19 51	11 21	0 27
T 17	1 28	19 4	4 14	4 35	0 23	11 38	0 4	20 2	0 57	22 0	0 24	5 38	2 17	16 8	0 21	2 7	1 27	21 57	3 56	14 51	15 19	19 50	11 22	0 28
W18	1 5	17 14	4 49	5 27	0 36	12 7	0 7	19 52	0 58	22 1	0 24	5 40	2 17	16 9	0 21	2 6	1 27	21 57	3 57	14 51	15 18	19 50	11 23	0 28
T 19	0 41	14 23	5 7	6 18	0 49	12 34	0 10	19 42	0 59	22 2	0 24	5 42	2 17	16 10	0 21	2 5	1 27	21 56	3 57	14 49	15 17	19 50	11 24	0 28
F 20	0 17	10 44	5 7	7 8	1 2	13 2	0 13	19 31	0 59	22 4	0 24	5 43	2 17	16 11	0 21	2 5	1 27	21 56	3 57	14 48	15 16	19 50	11 25	0 28
S 21	0n 7	6 33	4 49	7 55	1 14	13 30	0 17	19 21	1 0	22 5	0 23	5 45	2 17	16 11	0 21	2 4	1 27	21 56	3 57	14 46	15 15	19 49	11 26	0 28
S 22	0 30	2 5	4 14	8 41	1 27	13 57	0 20	19 10	1 1	22 6	0 23	5 47	2 17	16 12	0 21	2 3	1 27	21 56	3 57	14 44	15 14	19 49	11 27	0 28
M23	0 54	2s25	3 26	9 24	1 40	14 23	0 23	19 0	1 2	22 7	0 23	5 49	2 17	16 13	0 21	2 3	1 27	21 56	3 57	14 42	15 13	19 49	11 29	0 28
T 24	1 18	6 42	2 28	10 5	1 52	14 50	0 27	18 49	1 3	22 8	0 23	5 51	2 17	16 14	0 21	2 2	1 27	21 55	3 58	14 40	15 12	19 49	11 30	0 28
W25	1 41	10 36	1 24	10 43	2 4	15 16	0 30	18 37	1 3	22 9	0 23	5 53	2 17	16 15	0 21	2 1	1 27	21 55	3 58	14 39	15 11	19 48	11 31	0 28
T 26	2 5	13 57	0 16	11 17	2 16	15 41	0 34	18 26	1 4	22 10	0 23	5 54	2 17	16 15	0 21	2 1	1 27	21 55	3 58	14 39	15 10	19 48	11 32	0 28
F 27	2 28	16 35	0n51	11 49	2 27	16 7	0 37	18 14	1 5	22 11	0 22	5 56	2 17	16 16	0 21	2 0	1 27	21 55	3 58	14 39	15 9	19 48	11 33	0 28
S 28	2 52	18 27	1 54	12 17	2 37	16 32	0 41	18 3	1 6	22 12	0 22	5 58	2 17	16 17	0 21	1 59	1 27	21 55	3 58	14 39	15 8	19 48	11 34	0 28
S 29	3 15	19 27	2 52	12 42	2 46	16 56	0 44	17 51	1 7	22 14	0 22	6 0	2 17	16 18	0 21	1 59	1 27	21 55	3 59	14 40	15 7	19 47	11 35	0 28
M30	3 39	19 35	3 42	13 3	2 55	17 20	0 47	17 39	1 8	22 15	0 22	6 1	2 17	16 19	0 21	1 58	1 27	21 55	3 59	14 41	15 6	19 47	11 37	0 28
T 31	4n 2	18s52	4n23	13n20	3n 2	17n44	0n51	17s27	1s 8	22n16	0s22	6n 3	2n17	16n20	0s21	1s57	1n27	21s54	3s59	14s41	15s 5	19s47	11n38	0s28

Julian Day Number = 2551680.5, Delta T = 254.85 sec
Ecliptic obliquity = 23°24'07, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°34'20, Lahiri = 27°41'21

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ASTRODIENST EPHEMERIS for the year 2274
geocentric

APRIL 2274 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 37 15	11♈11'41	18♋27	27♈41	18♉19	15♒36	15♊45	19°R57	16♉15	8°R17	8♒41	9°R39	10♏52	22♐ 4	1♉51	W 1
T 2	12 41 12	12°11'03	0♒34	27°54	19°30	16°20	15°54	19♍53	16°18	8♎15	8°42	9♏37	10°49	22°11	1°54	T 2
F 3	12 45 8	13°10'24	12°55	28°R 0	20°41	17° 5	16° 4	19°48	16°21	8°14	8°43	9°35	10°46	22°17	1°58	F 3
S 4	12 49 5	14° 9'43	25°35	27°58	21°52	17°49	16°14	19°44	16°24	8°12	8°44	9°31	10°43	22°24	2° 2	S 4
S 5	12 53 1	15° 9'00	8♓36	27°49	23° 2	18°34	16°23	19°40	16°27	8°10	8°45	9°27	10°39	22°31	2° 5	S 5
M 6	12 56 58	16° 8'15	21°59	27°34	24°13	19°19	16°33	19°36	16°30	8° 9	8°46	9°24	10°36	22°37	2° 9	M 6
T 7	13 0 55	17° 7'28	5♈42	27°12	25°24	20° 3	16°43	19°32	16°33	8° 7	8°47	9°21	10°33	22°44	2°13	T 7
W 8	13 4 51	18° 6'39	19°45	26°44	26°34	20°48	16°53	19°28	16°36	8° 5	8°47	9°19	10°30	22°51	2°16	W 8
T 9	13 8 48	19° 5'49	4♉ 1	26°11	27°45	21°33	17° 3	19°24	16°39	8° 4	8°48	9°D18	10°27	22°57	2°20	T 9
F 10	13 12 44	20° 4'56	18°28	25°34	28°55	22°17	17°14	19°21	16°42	8° 2	8°49	9°18	10°24	23° 4	2°24	F 10
S 11	13 16 41	21° 4'01	2♊58	24°53	0♊ 5	23° 2	17°24	19°17	16°46	8° 1	8°50	9°19	10°20	23°11	2°28	S 11
S 12	13 20 37	22° 3'04	17°28	24°10	1°15	23°47	17°34	19°13	16°49	7°59	8°51	9°20	10°17	23°17	2°31	S 12
M13	13 24 34	23° 2'05	1♋52	23°24	2°25	24°31	17°45	19°10	16°52	7°57	8°52	9°21	10°14	23°24	2°35	M13
T 14	13 28 30	24° 1'03	16° 7	22°38	3°35	25°16	17°56	19° 6	16°55	7°56	8°52	9°22	10°11	23°31	2°39	T 14
W15	13 32 27	24°59'59	0♌12	21°51	4°45	26° 1	18° 6	19° 3	16°59	7°54	8°53	9°R22	10° 8	23°37	2°43	W15
T 16	13 36 24	25°58'53	14° 4	21° 6	5°54	26°45	18°17	18°59	17° 2	7°53	8°54	9°21	10° 5	23°44	2°47	T 16
F 17	13 40 20	26°57'44	27°42	20°21	7° 4	27°30	18°28	18°56	17° 5	7°51	8°54	9°20	10° 1	23°51	2°50	F 17
S 18	13 44 17	27°56'33	11♍ 8	19°40	8°13	28°15	18°39	18°53	17° 8	7°50	8°55	9°19	9°58	23°57	2°54	S 18
S 19	13 48 13	28°55'20	24°19	19° 1	9°22	28°59	18°50	18°50	17°12	7°48	8°56	9°17	9°55	24° 4	2°58	S 19
M20	13 52 10	29°54'05	7♎16	18°26	10°31	29°44	19° 2	18°47	17°15	7°47	8°56	9°16	9°52	24°11	3° 2	M20
T 21	13 56 6	0♉52'48	20° 0	17°55	11°40	0♓29	19°13	18°44	17°18	7°45	8°57	9°15	9°49	24°18	3° 6	T 21
W22	14 0 3	1°51'28	2♏31	17°29	12°49	1°14	19°24	18°41	17°22	7°44	8°57	9°15	9°45	24°24	3° 9	W22
T 23	14 3 59	2°50'07	14°50	17° 7	13°57	1°58	19°36	18°38	17°25	7°42	8°58	9°D15	9°42	24°31	3°13	T 23
F 24	14 7 56	3°48'44	26°59	16°50	15° 6	2°43	19°47	18°36	17°29	7°41	8°58	9°15	9°39	24°38	3°17	F 24
S 25	14 11 52	4°47'19	8♐58	16°38	16°14	3°28	19°59	18°33	17°32	7°39	8°59	9°15	9°36	24°44	3°21	S 25
S 26	14 15 49	5°45'53	20°52	16°31	17°22	4°12	20°10	18°31	17°35	7°38	8°59	9°16	9°33	24°51	3°25	S 26
M27	14 19 46	6°44'24	2♑43	16°D30	18°30	4°57	20°22	18°28	17°39	7°36	8°59	9°16	9°30	24°58	3°29	M27
T 28	14 23 42	7°42'55	14°34	16°33	19°38	5°42	20°34	18°26	17°42	7°35	9° 0	9°16	9°26	25° 4	3°32	T 28
W29	14 27 39	8°41'23	26°31	16°42	20°46	6°27	20°46	18°24	17°46	7°34	9° 0	9°17	9°23	25°11	3°36	W29
T 30	14 31 35	9♉39'50	8♒36	16♈55	21♊53	7♓11	20♊58	18♍22	17♉49	7♎32	9♒ 0	9♏17	9♏20	25♐18	3♉40	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n25	17s18	4n53	13n33	3n 8	18n 7	0n54	17s14	1s 9	22n17	0s22	6n 5	2n17	16n21	0s21	1s57	1n27	21s54	3s59	14s41	15s 4	19s47	11n39	0s28
T 2	4 49	14 57	5 10	13 42	3 13	18 30	0 58	17 2	1 10	22 18	0 21	6 6	2 17	16 21	0 21	1 56	1 27	21 54	3 59	14 40	15 3	19 46	11 40	0 29
F 3	5 12	11 54	5 13	13 48	3 16	18 52	1 1	16 49	1 11	22 19	0 21	6 8	2 17	16 22	0 21	1 55	1 27	21 54	3 59	14 40	15 2	19 46	11 41	0 29
S 4	5 35	8 14	5 2	13 49	3 18	19 14	1 4	16 36	1 12	22 20	0 21	6 10	2 17	16 23	0 21	1 55	1 27	21 54	4 0	14 38	15 1	19 46	11 43	0 29
S 5	5 57	4 5	4 35	13 46	3 19	19 36	1 8	16 23	1 12	22 22	0 21	6 11	2 17	16 24	0 21	1 54	1 27	21 54	4 0	14 37	15 0	19 45	11 44	0 29
M 6	6 20	0n22	3 52	13 40	3 17	19 57	1 11	16 10	1 13	22 23	0 21	6 13	2 17	16 25	0 21	1 53	1 27	21 54	4 0	14 36	14 59	19 45	11 45	0 29
T 7	6 43	4 56	2 55	13 29	3 15	20 17	1 15	15 57	1 14	22 24	0 21	6 14	2 17	16 26	0 21	1 53	1 27	21 54	4 0	14 35	14 58	19 45	11 46	0 29
W 8	7 6	9 21	1 46	13 15	3 10	20 37	1 18	15 43	1 15	22 25	0 20	6 16	2 17	16 27	0 21	1 52	1 27	21 54	4 0	14 34	14 57	19 45	11 47	0 29
T 9	7 28	13 18	0 29	12 57	3 4	20 57	1 21	15 30	1 16	22 26	0 20	6 17	2 17	16 28	0 20	1 52	1 27	21 54	4 1	14 34	14 56	19 44	11 49	0 29
F 10	7 50	16 29	0s50	12 36	2 56	21 16	1 25	15 16	1 16	22 27	0 20	6 18	2 17	16 29	0 20	1 51	1 27	21 54	4 1	14 34	14 55	19 44	11 50	0 29
S 11	8 12	18 38	2 7	12 13	2 47	21 34	1 28	15 2	1 17	22 28	0 20	6 20	2 17	16 29	0 20	1 50	1 27	21 54	4 1	14 34	14 54	19 44	11 51	0 29
S 12	8 35	19 34	3 16	11 47	2 36	21 52	1 31	14 48	1 18	22 30	0 20	6 21	2 17	16 30	0 20	1 50	1 27	21 54	4 1	14 35	14 53	19 43	11 52	0 29
M13	8 56	19 12	4 11	11 19	2 24	22 9	1 34	14 34	1 19	22 31	0 20	6 23	2 16	16 31	0 20	1 49	1 27	21 54	4 1	14 35	14 52	19 43	11 54	0 29
T 14	9 18	17 37	4 51	10 49	2 11	22 26	1 37	14 20	1 20	22 32	0 20	6 24	2 16	16 32	0 20	1 48	1 27	21 54	4 1	14 35	14 51	19 43	11 55	0 29
W15	9 40	14 59	5 12	10 18	1 57	22 42	1 41	14 5	1 20	22 33	0 19	6 25	2 16	16 33	0 20	1 48	1 27	21 54	4 2	14 35	14 50	19 42	11 56	0 29
T 16	10 1	11 33	5 15	9 47	1 42	22 58	1 44	13 51	1 21	22 34	0 19	6 26	2 16	16 34	0 20	1 47	1 27	21 54	4 2	14 35	14 49	19 42	11 57	0 30
F 17	10 22	7 33	5 0	9 16	1 26	23 13	1 47	13 36	1 22	22 35	0 19	6 27	2 16	16 35	0 20	1 47	1 27	21 54	4 2	14 35	14 48	19 42	11 58	0 30
S 18	10 44	3 14	4 29	8 45	1 9	23 27	1 50	13 22	1 23	22 36	0 19	6 29	2 16	16 36	0 20	1 46	1 27	21 54	4 2	14 34	14 47	19 41	12 0	0 30
S 19	11 4	1s11	3 44	8 15	0 53	23 41	1 53	13 7	1 24	22 37	0 19	6 30	2 16	16 37	0 20	1 45	1 27	21 54	4 2	14 34	14 46	19 41	12 1	0 30
M20	11 25	5 27	2 48	7 46	0 36	23 54	1 56	12 52	1 24	22 38	0 19	6 31	2 16	16 38	0 20	1 45	1 27	21 54	4 3	14 34	14 45	19 41	12 2	0 30
T 21	11 46	9 26	1 45	7 19	0 19	24 6	1 59	12 37	1 25	22 39	0 19	6 32	2 16	16 39	0 20	1 44	1 27	21 54	4 3	14 33	14 44	19 40	12 3	0 30
W22	12 6	12 55	0 37	6 54	0 3	24 18	2 1	12 22	1 26	22 40	0 18	6 33	2 15	16 40	0 20	1 44	1 27	21 54	4 3	14 33	14 43	19 40	12 5	0 30
T 23	12 26	15 46	0n31	6 30	0s13	24 30	2 4	12 6	1 27	22 41	0 18	6 34	2 15	16 41	0 20	1 43	1 27	21 54	4 3	14 33	14 42	19 40	12 6	0 30
F 24	12 46	17 53	1 37	6 9	0 29	24 40	2 7	11 51	1 27	22 42	0 18	6 35	2 15	16 42	0 20	1 43	1 27	21 54	4 3	14 33	14 41	19 39	12 7	0 30
S 25	13 6	19 10	2 38	5 51	0 44	24 50	2 10	11 36	1 28	22 43	0 18	6 36	2 15	16 43	0 20	1 42	1 27	21 54	4 4	14 33	14 40	19 39	12 8	0 30
S 26	13 25	19 35	3 31	5 35	0 59	25 0	2 12	11 20	1 29	22 44	0 18	6 36	2 15	16 44	0 20	1 41	1 27	21 54	4 4	14 34	14 39	19 39	12 9	0 30
M27	13 45	19 7	4 15	5 21	1 13	25 9	2 15	11 4	1 30	22 45	0 18	6 37	2 15	16 45	0 20	1 41	1 27	21 54	4 4	14 34	14 38	19 38	12 11	0 30
T 28	14 4	17 49	4 49	5 11	1 26	25 17	2 17	10 49	1 30	22 46	0 18	6 38	2 15	16 46	0 20	1 40	1 27	21 54	4 4	14 34	14 37	19 38	12 12	0 30
W29	14 23	15 45	5 10	5 2	1 38	25 24	2 20	10 33	1 31	22 47	0 18	6 39	2 15	16 47	0 20	1 40	1 27	21 54	4 4	14 34	14 36	19 37	12 13	0 31
T 30	14n41	12s58	5n18	4n57	1s50	25n31	2n22	10s17	1s32	22n48	0s17	6n39	2n14	16n48	0s20	1s39	1n27	21s54	4s 5	14s34	14s35	19s37	12n14	0s31

Julian Day Number = 2551711.5, Delta T = 254.98 sec
Ecliptic obliquity = 23°24'07, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°34'24, Lahiri = 27°41'25

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ASTRODIENST EPHEMERIS for the year 2274
geocentric

MAY 2274 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 35 32	10♉38'15	20♒56	17♈13	23♊ 0	7♓56	21♊10	18°R20	17♉53	7°R31	9♒ 1	9♏17	9♏17	25♐24	3♉44	F 1
S 2	14 39 28	11°36'39	3♓34	17°35	24° 7	8°41	21°22	18♍18	17°56	7♎30	9° 1	9°17	9°14	25°31	3°48	S 2
S 3	14 43 25	12°35'01	16°33	18° 2	25°14	9°26	21°34	18°16	17°59	7°28	9° 1	9°17	9°10	25°38	3°51	S 3
M 4	14 47 21	13°33'21	29°57	18°33	26°21	10°10	21°46	18°14	18° 3	7°27	9° 1	9°17	9° 7	25°44	3°55	M 4
T 5	14 51 18	14°31'40	13♈46	19° 8	27°28	10°55	21°59	18°12	18° 6	7°26	9° 2	9°18	9° 4	25°51	3°59	T 5
W 6	14 55 15	15°29'57	27°59	19°47	28°34	11°40	22°11	18°11	18°10	7°24	9° 2	9°18	9° 1	25°58	4° 3	W 6
T 7	14 59 11	16°28'13	12♉33	20°30	29°41	12°24	22°23	18°10	18°13	7°23	9° 2	9°R18	8°58	26° 4	4° 7	T 7
F 8	15 3 8	17°26'27	27°21	21°17	0♋47	13° 9	22°36	18° 8	18°17	7°22	9° 2	9°18	8°55	26°11	4°10	F 8
S 9	15 7 4	18°24'40	12♊17	22° 6	1°52	13°54	22°49	18° 7	18°20	7°21	9° 2	9°17	8°51	26°18	4°14	S 9
S 10	15 11 1	19°22'50	27°12	22°59	2°58	14°38	23° 1	18° 6	18°24	7°20	9°R 2	9°16	8°48	26°25	4°18	S 10
M11	15 14 57	20°20'59	11♋58	23°56	4° 4	15°23	23°14	18° 5	18°27	7°19	9° 2	9°15	8°45	26°31	4°21	M11
T 12	15 18 54	21°19'06	26°30	24°55	5° 9	16° 8	23°26	18° 4	18°31	7°18	9° 2	9°14	8°42	26°38	4°25	T 12
W13	15 22 50	22°17'10	10♌43	25°57	6°14	16°52	23°39	18° 3	18°34	7°16	9° 2	9°13	8°39	26°45	4°29	W13
T 14	15 26 47	23°15'13	24°35	27° 2	7°18	17°37	23°52	18° 2	18°38	7°15	9° 2	9°D13	8°36	26°51	4°33	T 14
F 15	15 30 44	24°13'14	8♍ 6	28°10	8°23	18°21	24° 5	18° 2	18°41	7°14	9° 2	9°13	8°32	26°58	4°36	F 15
S 16	15 34 40	25°11'13	21°18	29°21	9°27	19° 6	24°18	18° 1	18°44	7°13	9° 1	9°14	8°29	27° 5	4°40	S 16
S 17	15 38 37	26° 9'10	4♎11	0♉34	10°31	19°50	24°31	18° 1	18°48	7°12	9° 1	9°15	8°26	27°11	4°44	S 17
M18	15 42 33	27° 7'06	16°50	1°49	11°35	20°35	24°44	18° 1	18°51	7°11	9° 1	9°17	8°23	27°18	4°47	M18
T 19	15 46 30	28° 4'59	29°15	3° 8	12°38	21°19	24°57	18° 0	18°55	7°11	9° 1	9°18	8°20	27°25	4°51	T 19
W20	15 50 26	29° 2'51	11♏29	4°28	13°41	22° 4	25°10	18°D 0	18°58	7°10	9° 1	9°R18	8°16	27°31	4°54	W20
T 21	15 54 23	0♊ 0'42	23°35	5°51	14°44	22°48	25°23	18° 0	19° 2	7° 9	9° 0	9°17	8°13	27°38	4°58	T 21
F 22	15 58 19	0°58'31	5♐35	7°16	15°47	23°32	25°36	18° 1	19° 5	7° 8	9° 0	9°16	8°10	27°45	5° 1	F 22
S 23	16 2 16	1°56'19	17°29	8°44	16°49	24°17	25°49	18° 1	19° 8	7° 7	9° 0	9°13	8° 7	27°51	5° 5	S 23
S 24	16 6 13	2°54'05	29°21	10°14	17°51	25° 1	26° 2	18° 1	19°12	7° 6	8°59	9° 9	8° 4	27°58	5° 8	S 24
M25	16 10 9	3°51'51	11♑12	11°46	18°53	25°46	26°16	18° 2	19°15	7° 6	8°59	9° 5	8° 1	28° 5	5°12	M25
T 26	16 14 6	4°49'35	23° 4	13°20	19°54	26°30	26°29	18° 2	19°19	7° 5	8°58	9° 1	7°57	28°12	5°15	T 26
W27	16 18 2	5°47'17	5♒ 2	14°57	20°55	27°14	26°42	18° 3	19°22	7° 4	8°58	8°57	7°54	28°18	5°19	W27
T 28	16 21 59	6°44'59	17° 7	16°36	21°56	27°58	26°56	18° 3	19°25	7° 4	8°58	8°55	7°51	28°25	5°22	T 28
F 29	16 25 55	7°42'40	29°25	18°17	22°56	28°42	27° 9	18° 4	19°29	7° 3	8°57	8°53	7°48	28°32	5°26	F 29
S 30	16 29 52	8°40'19	11♓59	20° 1	23°56	29°27	27°22	18° 5	19°32	7° 2	8°57	8°D53	7°45	28°38	5°29	S 30
S 31	16 33 48	9♊37'58	24♓54	21♉47	24♋56	0♈11	27♊36	18♍ 6	19♉35	7♎ 2	8♒56	8♏54	7♏42	28♐45	5♉32	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n59	9s35	5n11	4n53	2s 1	25n37	2n24	10s 1	1s33	22n49	0s17	6n40	2n14	16n49	0s20	1s39	1n27	21s55	4s 5	14s34	14s34	19s37	12n16	0s31
S 2	15 18	5 41	4 50	4 53	2 11	25 43	2 27	9 45	1 33	22 50	0 17	6 41	2 14	16 50	0 20	1 38	1 27	21 55	4 5	14 34	14 33	19 36	12 17	0 31
S 3	15 35	1 25	4 13	4 54	2 20	25 48	2 29	9 29	1 34	22 51	0 17	6 41	2 14	16 50	0 20	1 38	1 27	21 55	4 5	14 34	14 32	19 36	12 18	0 31
M 4	15 53	3n 4	3 22	4 58	2 28	25 52	2 31	9 12	1 35	22 52	0 17	6 42	2 14	16 51	0 20	1 37	1 27	21 55	4 5	14 34	14 31	19 35	12 19	0 31
T 5	16 10	7 32	2 17	5 5	2 36	25 55	2 33	8 56	1 36	22 53	0 17	6 42	2 14	16 52	0 20	1 37	1 27	21 55	4 6	14 34	14 30	19 35	12 20	0 31
W 6	16 27	11 43	1 2	5 13	2 43	25 58	2 34	8 40	1 36	22 54	0 17	6 43	2 14	16 53	0 20	1 36	1 27	21 55	4 6	14 34	14 29	19 35	12 22	0 31
T 7	16 44	15 18	0s18	5 24	2 49	26 0	2 36	8 23	1 37	22 55	0 16	6 43	2 13	16 54	0 20	1 36	1 27	21 55	4 6	14 34	14 28	19 34	12 23	0 31
F 8	17 1	17 56	1 39	5 36	2 54	26 2	2 38	8 7	1 38	22 55	0 16	6 44	2 13	16 55	0 20	1 35	1 27	21 56	4 6	14 34	14 27	19 34	12 24	0 31
S 9	17 17	19 22	2 53	5 50	2 58	26 3	2 39	7 50	1 38	22 56	0 16	6 44	2 13	16 56	0 20	1 35	1 27	21 56	4 6	14 34	14 26	19 33	12 25	0 31
S 10	17 33	19 27	3 55	6 6	3 2	26 3	2 41	7 34	1 39	22 57	0 16	6 44	2 13	16 57	0 20	1 35	1 27	21 56	4 7	14 34	14 25	19 33	12 26	0 31
M11	17 48	18 11	4 42	6 24	3 5	26 3	2 42	7 17	1 40	22 58	0 16	6 44	2 13	16 58	0 20	1 34	1 27	21 56	4 7	14 33	14 24	19 33	12 27	0 32
T 12	18 4	15 46	5 9	6 44	3 7	26 2	2 44	7 0	1 40	22 58	0 16	6 45	2 13	16 59	0 20	1 34	1 27	21 56	4 7	14 33	14 23	19 32	12 29	0 32
W13	18 19	12 26	5 17	7 5	3 9	26 0	2 45	6 44	1 41	22 59	0 16	6 45	2 12	17 0	0 20	1 33	1 27	21 57	4 7	14 33	14 22	19 32	12 30	0 32
T 14	18 33	8 30	5 5	7 27	3 10	25 58	2 46	6 27	1 42	23 0	0 16	6 45	2 12	17 1	0 20	1 33	1 27	21 57	4 7	14 33	14 21	19 31	12 31	0 32
F 15	18 48	4 13	4 37	7 51	3 10	25 55	2 47	6 10	1 42	23 1	0 16	6 45	2 12	17 2	0 20	1 33	1 27	21 57	4 8	14 33	14 20	19 31	12 32	0 32
S 16	19 2	0s10	3 55	8 16	3 9	25 51	2 48	5 53	1 43	23 1	0 15	6 45	2 12	17 3	0 20	1 32	1 26	21 57	4 8	14 33	14 19	19 30	12 33	0 32
S 17	19 16	4 27	3 2	8 43	3 8	25 47	2 48	5 37	1 44	23 2	0 15	6 45	2 12	17 4	0 20	1 32	1 26	21 57	4 8	14 33	14 18	19 30	12 34	0 32
M18	19 29	8 28	2 1	9 10	3 7	25 42	2 49	5 20	1 44	23 3	0 15	6 45	2 12	17 5	0 20	1 32	1 26	21 58	4 8	14 34	14 17	19 30	12 35	0 32
T 19	19 42	12 3	0 55	9 39	3 4	25 37	2 50	5 3	1 45	23 3	0 15	6 45	2 11	17 6	0 20	1 31	1 26	21 58	4 8	14 34	14 16	19 29	12 37	0 32
W20	19 55	15 4	0n12	10 9	3 1	25 31	2 50	4 46	1 46	23 4	0 15	6 45	2 11	17 7	0 20	1 31	1 26	21 58	4 9	14 34	14 15	19 29	12 38	0 32
T 21	20 7	17 23	1 18	10 39	2 58	25 24	2 50	4 29	1 46	23 4	0 15	6 45	2 11	17 8	0 20	1 31	1 26	21 58	4 9	14 34	14 14	19 28	12 39	0 32
F 22	20 19	18 54	2 20	11 11	2 54	25 17	2 50	4 12	1 47	23 5	0 15	6 44	2 11	17 9	0 20	1 30	1 26	21 59	4 9	14 33	14 12	19 28	12 40	0 33
S 23	20 31	19 35	3 15	11 43	2 49	25 10	2 50	3 55	1 47	23 6	0 15	6 44	2 11	17 10	0 20	1 30	1 26	21 59	4 9	14 33	14 11	19 27	12 41	0 33
S 24	20 42	19 23	4 1	12 16	2 44	25 1	2 50	3 38	1 48	23 6	0 15	6 44	2 10	17 10	0 20	1 30	1 26	21 59	4 9	14 31	14 10	19 27	12 42	0 33
M25	20 53	18 19	4 37	12 50	2 38	24 53	2 50	3 21	1 49	23 7	0 14	6 44	2 10	17 11	0 20	1 29	1 26	22 0	4 10	14 30	14 9	19 26	12 43	0 33
T 26	21 4	16 29	5 2	13 24	2 32	24 43	2 49	3 4	1 49	23 7	0 14	6 43	2 10	17 12	0 20	1 29	1 26	22 0	4 10	14 29	14 8	19 26	12 44	0 33
W27	21 14	13 55	5 13	13 59	2 25	24 33	2 49	2 47	1 50	23 7	0 14	6 43	2 10	17 13	0 20	1 29	1 26	22 0	4 10	14 28	14 7	19 25	12 45	0 33
T 28	21 24	10 45	5 10	14 34	2 18	24 23	2 48	2 30	1 50	23 8	0 14	6 42	2 10	17 14	0 20	1 29	1 26	22 0	4 10	14 27	14 6	19 25	12 46	0 33
F 29	21 34	7 4	4 54	15 10	2 10	24 12	2 47	2 13	1 51	23 8	0 14	6 42	2 10	17 15	0 20	1 29	1 26	22 1	4 10	14 26	14 5	19 24	12 47	0 33
S 30	21 43	3 0	4 23	15 46	2 2	24 1	2 46	1 56	1 51	23 9	0 14	6 41	2 9	17 16	0 20	1 28	1 26	22 1	4 11	14 26	14 4	19 24	12 48	0 33
S 31	21n52	1n19	3n38	16n22	1s53	23n49	2n45	1s39	1s52	23n 9	0s14	6n41	2n 9	17n17	0s20	1s28	1n26	22s 1	4s11	14s26	14s 3	19s23	12n49	0s33

Julian Day Number = 2551741.5, Delta T = 255.11 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°34'29, Lahiri = 27°41'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274
geocentric

JUNE 2274 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 37 45	10♊35'36	8♈12	23♉35	25♋55	0♈55	27♊49	18♍ 7	19♉39	7°R 1	8°R55	8♏55	7♏38	28♐52	5♉36	M 1
T 2	16 41 42	11°33'13	21°57	25°25	26°54	1°39	28° 3	18° 9	19°42	7♎ 1	8♒55	8°56	7°35	28°58	5°39	T 2
W 3	16 45 38	12°30'49	6♉ 9	27°17	27°52	2°23	28°16	18°10	19°45	7° 0	8°54	8°R57	7°32	29° 5	5°42	W 3
T 4	16 49 35	13°28'24	20°46	29°12	28°50	3° 7	28°30	18°12	19°48	7° 0	8°54	8°57	7°29	29°12	5°45	T 4
F 5	16 53 31	14°25'58	5♊43	1♊ 8	29°47	3°51	28°43	18°13	19°52	6°59	8°53	8°55	7°26	29°18	5°48	F 5
S 6	16 57 28	15°23'31	20°53	3° 7	0♌45	4°35	28°57	18°15	19°55	6°59	8°52	8°51	7°22	29°25	5°52	S 6
S 7	17 1 24	16°21'04	6♋ 6	5° 8	1°41	5°18	29°11	18°17	19°58	6°59	8°52	8°46	7°19	29°32	5°55	S 7
M 8	17 5 21	17°18'35	21°12	7°11	2°37	6° 2	29°24	18°18	20° 1	6°58	8°51	8°41	7°16	29°39	5°58	M 8
T 9	17 9 18	18°16'04	6♌ 1	9°15	3°33	6°46	29°38	18°20	20° 4	6°58	8°50	8°35	7°13	29°45	6° 1	T 9
W10	17 13 14	19°13'33	20°27	11°22	4°28	7°30	29°52	18°22	20° 8	6°58	8°49	8°31	7°10	29°52	6° 4	W10
T 11	17 17 11	20°11'00	4♍27	13°29	5°23	8°13	0♋ 5	18°25	20°11	6°57	8°48	8°28	7° 7	29°59	6° 7	T 11
F 12	17 21 7	21° 8'26	18° 0	15°38	6°17	8°57	0°19	18°27	20°14	6°57	8°48	8°D27	7° 3	0♑ 5	6°10	F 12
S 13	17 25 4	22° 5'51	1♎ 8	17°49	7°10	9°40	0°33	18°29	20°17	6°57	8°47	8°27	7° 0	0°12	6°13	S 13
S 14	17 29 0	23° 3'15	13°53	20° 0	8° 3	10°24	0°46	18°32	20°20	6°57	8°46	8°29	6°57	0°19	6°16	S 14
M15	17 32 57	24° 0'38	26°21	22°11	8°55	11° 7	1° 0	18°34	20°23	6°57	8°45	8°30	6°54	0°25	6°19	M15
T 16	17 36 53	24°58'00	8♏35	24°23	9°46	11°50	1°14	18°37	20°26	6°57	8°44	8°R31	6°51	0°32	6°21	T 16
W17	17 40 50	25°55'21	20°38	26°36	10°37	12°33	1°28	18°40	20°29	6°57	8°43	8°30	6°48	0°39	6°24	W17
T 18	17 44 46	26°52'41	2♐35	28°47	11°27	13°17	1°41	18°43	20°32	6°D57	8°42	8°27	6°44	0°46	6°27	T 18
F 19	17 48 43	27°50'00	14°28	0♋59	12°17	14° 0	1°55	18°45	20°35	6°57	8°41	8°22	6°41	0°52	6°30	F 19
S 20	17 52 40	28°47'19	26°19	3°10	13° 6	14°43	2° 9	18°48	20°38	6°57	8°40	8°15	6°38	0°59	6°32	S 20
S 21	17 56 36	29°44'37	8♑10	5°19	13°54	15°26	2°22	18°52	20°41	6°57	8°39	8° 6	6°35	1° 6	6°35	S 21
M22	18 0 33	0♋41'54	20° 3	7°28	14°41	16° 9	2°36	18°55	20°43	6°57	8°38	7°56	6°32	1°12	6°38	M22
T 23	18 4 29	1°39'11	1♒59	9°35	15°27	16°52	2°50	18°58	20°46	6°57	8°37	7°46	6°28	1°19	6°40	T 23
W24	18 8 26	2°36'27	14° 1	11°41	16°12	17°34	3° 4	19° 1	20°49	6°57	8°36	7°37	6°25	1°26	6°43	W24
T 25	18 12 22	3°33'43	26°11	13°45	16°57	18°17	3°17	19° 5	20°52	6°57	8°35	7°30	6°22	1°32	6°45	T 25
F 26	18 16 19	4°30'59	8♓31	15°47	17°40	19° 0	3°31	19° 8	20°55	6°58	8°34	7°24	6°19	1°39	6°47	F 26
S 27	18 20 16	5°28'14	21° 5	17°47	18°23	19°42	3°45	19°12	20°57	6°58	8°33	7°21	6°16	1°46	6°50	S 27
S 28	18 24 12	6°25'30	3♈56	19°45	19° 5	20°25	3°59	19°16	21° 0	6°58	8°32	7°D20	6°13	1°53	6°52	S 28
M29	18 28 9	7°22'45	17° 8	21°41	19°45	21° 7	4°12	19°20	21° 3	6°59	8°31	7°21	6° 9	1°59	6°54	M29
T 30	18 32 5	8♋20'00	0♉45	23♋35	20♌25	21♈49	4♋26	19♍24	21♉ 5	6♎59	8♒29	7°R21	6♏ 6	2♑ 6	6♉57	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 0	5n42	2n40	16n57	1s44	23n37	2n44	1s21	1s53	23n 9	0s14	6n40	2n 9	17n18	0s20	1s28	1n26	22s 2	4s11	14s27	14s 2	19s23	12n50	0s33
T 2	22 8	9 57	1 32	17 33	1 35	23 24	2 42	1 4	1 53	23 10	0 14	6 39	2 9	17 19	0 20	1 28	1 26	22 2	4 11	14 27	14 1	19 22	12 51	0 34
W 3	22 16	13 47	0 15	18 9	1 25	23 11	2 41	0 47	1 54	23 10	0 13	6 39	2 9	17 20	0 20	1 28	1 26	22 2	4 11	14 28	14 0	19 22	12 52	0 34
T 4	22 23	16 53	1s 4	18 44	1 15	22 57	2 39	0 31	1 54	23 10	0 13	6 38	2 8	17 20	0 20	1 27	1 26	22 3	4 11	14 27	13 59	19 21	12 53	0 34
F 5	22 30	18 55	2 21	19 18	1 5	22 43	2 37	0 14	1 55	23 10	0 13	6 37	2 8	17 21	0 20	1 27	1 26	22 3	4 12	14 27	13 58	19 21	12 54	0 34
S 6	22 36	19 37	3 29	19 52	0 54	22 29	2 35	0n 3	1 55	23 11	0 13	6 36	2 8	17 22	0 20	1 27	1 26	22 4	4 12	14 26	13 57	19 20	12 55	0 34
S 7	22 42	18 54	4 22	20 24	0 44	22 14	2 33	0 20	1 56	23 11	0 13	6 36	2 8	17 23	0 20	1 27	1 26	22 4	4 12	14 24	13 56	19 20	12 56	0 34
M 8	22 48	16 51	4 56	20 56	0 33	21 59	2 30	0 37	1 56	23 11	0 13	6 35	2 8	17 24	0 20	1 27	1 26	22 4	4 12	14 22	13 55	19 19	12 57	0 34
T 9	22 53	13 44	5 10	21 27	0 22	21 43	2 27	0 54	1 56	23 11	0 13	6 34	2 8	17 25	0 20	1 27	1 26	22 5	4 12	14 21	13 54	19 19	12 58	0 34
W10	22 58	9 50	5 4	21 55	0 11	21 27	2 25	1 11	1 57	23 11	0 13	6 33	2 7	17 26	0 20	1 27	1 26	22 5	4 13	14 19	13 53	19 18	12 59	0 34
T 11	23 2	5 31	4 39	22 23	0 0	21 11	2 22	1 27	1 57	23 11	0 13	6 32	2 7	17 26	0 20	1 27	1 26	22 5	4 13	14 18	13 52	19 18	13 0	0 34
F 12	23 6	1 3	4 0	22 48	0n10	20 54	2 18	1 44	1 58	23 12	0 13	6 31	2 7	17 27	0 20	1 27	1 26	22 6	4 13	14 18	13 51	19 17	13 1	0 35
S 13	23 10	3s20	3 9	23 11	0 21	20 38	2 15	2 1	1 58	23 12	0 12	6 30	2 7	17 28	0 20	1 27	1 25	22 6	4 13	14 18	13 50	19 17	13 2	0 35
S 14	23 13	7 28	2 9	23 32	0 31	20 20	2 11	2 17	1 59	23 12	0 12	6 28	2 7	17 29	0 20	1 27	1 25	22 7	4 13	14 18	13 49	19 16	13 2	0 35
M15	23 16	11 10	1 5	23 51	0 41	20 3	2 8	2 34	1 59	23 12	0 12	6 27	2 7	17 30	0 20	1 27	1 25	22 7	4 13	14 19	13 48	19 16	13 3	0 35
T 16	23 18	14 20	0n 0	24 7	0 50	19 45	2 4	2 51	1 59	23 12	0 12	6 26	2 6	17 30	0 20	1 27	1 25	22 7	4 14	14 19	13 47	19 15	13 4	0 35
W17	23 20	16 50	1 5	24 21	0 59	19 28	1 59	3 7	2 0	23 12	0 12	6 25	2 6	17 31	0 20	1 27	1 25	22 8	4 14	14 19	13 46	19 14	13 5	0 35
T 18	23 22	18 35	2 6	24 32	1 8	19 9	1 55	3 23	2 0	23 12	0 12	6 24	2 6	17 32	0 20	1 27	1 25	22 8	4 14	14 18	13 45	19 14	13 6	0 35
F 19	23 23	19 30	3 1	24 40	1 16	18 51	1 50	3 40	2 0	23 11	0 12	6 22	2 6	17 33	0 20	1 27	1 25	22 9	4 14	14 16	13 44	19 13	13 6	0 35
S 20	23 24	19 33	3 48	24 45	1 23	18 33	1 45	3 56	2 1	23 11	0 12	6 21	2 6	17 34	0 20	1 27	1 25	22 9	4 14	14 14	13 43	19 13	13 7	0 35
S 21	23 24	18 44	4 25	24 47	1 30	18 14	1 40	4 12	2 1	23 11	0 12	6 20	2 6	17 34	0 20	1 27	1 25	22 9	4 14	14 11	13 41	19 12	13 8	0 35
M22	23 24	17 7	4 51	24 47	1 35	17 55	1 35	4 28	2 1	23 11	0 12	6 18	2 5	17 35	0 20	1 27	1 25	22 10	4 15	14 8	13 40	19 12	13 9	0 36
T 23	23 23	14 45	5 4	24 44	1 41	17 36	1 30	4 44	2 2	23 11	0 11	6 17	2 5	17 36	0 20	1 27	1 25	22 10	4 15	14 5	13 39	19 11	13 9	0 36
W24	23 23	11 45	5 4	24 38	1 45	17 17	1 24	5 0	2 2	23 11	0 11	6 15	2 5	17 37	0 20	1 27	1 25	22 11	4 15	14 2	13 38	19 10	13 10	0 36
T 25	23 21	8 14	4 50	24 30	1 49	16 58	1 18	5 16	2 2	23 10	0 11	6 14	2 5	17 37	0 20	1 27	1 25	22 11	4 15	13 59	13 37	19 10	13 11	0 36
F 26	23 19	4 19	4 22	24 19	1 52	16 39	1 12	5 32	2 2	23 10	0 11	6 12	2 5	17 38	0 20	1 27	1 25	22 12	4 15	13 58	13 36	19 9	13 12	0 36
S 27	23 17	0 8	3 41	24 6	1 54	16 19	1 5	5 48	2 3	23 10	0 11	6 11	2 5	17 39	0 20	1 28	1 25	22 12	4 15	13 57	13 35	19 9	13 12	0 36
S 28	23 15	4n 9	2 49	23 51	1 55	16 0	0 58	6 4	2 3	23 10	0 11	6 9	2 4	17 39	0 20	1 28	1 25	22 13	4 15	13 56	13 34	19 8	13 13	0 36
M29	23 12	8 21	1 46	23 34	1 56	15 41	0 51	6 19	2 3	23 9	0 11	6 7	2 4	17 40	0 20	1 28	1 25	22 13	4 16	13 56	13 33	19 8	13 14	0 36
T 30	23n 8	12n16	0n35	23n15	1n56	15n21	0n44	6n35	2s 3	23n 9	0s11	6n 6	2n 4	17n41	0s20	1s28	1n25	22s13	4s16	13s57	13s32	19s 7	13n14	0s36

Julian Day Number = 2551772.5, Delta T = 255.24 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°34'33, Lahiri = 27°41'33

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ASTRODIENST EPHEMERIS for the year 2274
geocentric

JULY 2274 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 36 2	9♋17'16	14♉48	25♋27	21♌ 3	22♈32	4♋40	19♍28	21♉ 8	6♎59	8°R28	7°R21	6♏ 3	2♑13	6♉59	W 1
T 2	18 39 58	10°14'31	29°16	27°17	21°41	23°14	4°54	19°32	21°10	7° 0	8♒27	7♏19	6° 0	2°19	7° 1	T 2
F 3	18 43 55	11°11'46	14♊ 8	29° 5	22°17	23°56	5° 7	19°36	21°13	7° 0	8°26	7°15	5°57	2°26	7° 3	F 3
S 4	18 47 51	12° 9'02	29°17	0♌51	22°52	24°38	5°21	19°40	21°15	7° 1	8°25	7° 9	5°54	2°33	7° 5	S 4
S 5	18 51 48	13° 6'17	14♋33	2°34	23°25	25°19	5°35	19°44	21°18	7° 1	8°23	7° 0	5°50	2°39	7° 7	S 5
M 6	18 55 45	14° 3'32	29°46	4°15	23°58	26° 1	5°48	19°49	21°20	7° 2	8°22	6°51	5°47	2°46	7° 9	M 6
T 7	18 59 41	15° 0'47	14♌45	5°54	24°28	26°43	6° 2	19°53	21°23	7° 3	8°21	6°41	5°44	2°53	7°11	T 7
W 8	19 3 38	15°58'01	29°21	7°31	24°58	27°24	6°16	19°58	21°25	7° 3	8°20	6°33	5°41	3° 0	7°13	W 8
T 9	19 7 34	16°55'15	13♍30	9° 5	25°26	28° 6	6°29	20° 2	21°27	7° 4	8°18	6°27	5°38	3° 6	7°15	T 9
F 10	19 11 31	17°52'29	27° 9	10°38	25°52	28°47	6°43	20° 7	21°29	7° 5	8°17	6°23	5°34	3°13	7°17	F 10
S 11	19 15 27	18°49'42	10♎19	12° 8	26°17	29°28	6°57	20°12	21°32	7° 5	8°16	6°21	5°31	3°20	7°18	S 11
S 12	19 19 24	19°46'56	23° 4	13°36	26°40	0♉ 9	7°10	20°17	21°34	7° 6	8°14	6°D21	5°28	3°26	7°20	S 12
M13	19 23 20	20°44'09	5♏29	15° 1	27° 1	0°50	7°24	20°21	21°36	7° 7	8°13	6°R21	5°25	3°33	7°22	M13
T 14	19 27 17	21°41'22	17°39	16°25	27°20	1°31	7°37	20°26	21°38	7° 8	8°12	6°21	5°22	3°40	7°23	T 14
W15	19 31 14	22°38'34	29°37	17°46	27°38	2°12	7°51	20°32	21°40	7° 8	8°10	6°19	5°19	3°46	7°25	W15
T 16	19 35 10	23°35'47	11♐30	19° 4	27°54	2°52	8° 4	20°37	21°42	7° 9	8° 9	6°14	5°15	3°53	7°26	T 16
F 17	19 39 7	24°33'00	23°20	20°21	28° 7	3°33	8°18	20°42	21°44	7°10	8° 8	6° 7	5°12	4° 0	7°28	F 17
S 18	19 43 3	25°30'13	5♑10	21°34	28°19	4°13	8°31	20°47	21°46	7°11	8° 6	5°57	5° 9	4° 7	7°29	S 18
S 19	19 47 0	26°27'26	17° 4	22°46	28°28	4°53	8°44	20°52	21°48	7°12	8° 5	5°45	5° 6	4°13	7°31	S 19
M20	19 50 56	27°24'40	29° 2	23°54	28°36	5°33	8°58	20°58	21°50	7°13	8° 4	5°32	5° 3	4°20	7°32	M20
T 21	19 54 53	28°21'53	11♒ 6	25° 0	28°41	6°13	9°11	21° 3	21°52	7°14	8° 2	5°18	5° 0	4°27	7°33	T 21
W22	19 58 49	29°19'07	23°17	26° 3	28°44	6°53	9°24	21° 9	21°54	7°15	8° 1	5° 6	4°56	4°33	7°34	W22
T 23	20 2 46	0♌16'22	5♓36	27° 3	28°R44	7°33	9°38	21°14	21°55	7°16	8° 0	4°55	4°53	4°40	7°35	T 23
F 24	20 6 43	1°13'37	18° 5	28° 1	28°43	8°12	9°51	21°20	21°57	7°17	7°58	4°47	4°50	4°47	7°36	F 24
S 25	20 10 39	2°10'52	0♈46	28°55	28°39	8°52	10° 4	21°26	21°59	7°19	7°57	4°42	4°47	4°53	7°37	S 25
S 26	20 14 36	3° 8'09	13°40	29°46	28°32	9°31	10°17	21°31	22° 0	7°20	7°55	4°40	4°44	5° 0	7°38	S 26
M27	20 18 32	4° 5'26	26°52	0♍34	28°23	10°10	10°30	21°37	22° 2	7°21	7°54	4°39	4°40	5° 7	7°39	M27
T 28	20 22 29	5° 2'44	10♉24	1°18	28°12	10°49	10°43	21°43	22° 3	7°22	7°53	4°39	4°37	5°14	7°40	T 28
W29	20 26 25	6° 0'03	24°17	1°58	27°59	11°28	10°56	21°49	22° 5	7°23	7°51	4°38	4°34	5°20	7°41	W29
T 30	20 30 22	6°57'23	8♊33	2°35	27°43	12° 6	11° 9	21°55	22° 6	7°25	7°50	4°36	4°31	5°27	7°42	T 30
F 31	20 34 18	7♌54'44	23♊10	3♍ 8	27♌25	12♉45	11♋22	22♍ 1	22♉ 8	7♎26	7♒48	4♏31	4♏28	5♑34	7♉42	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23n 5	15n37	0s40	22n54	1n55	15n 2	0n37	6n50	2s 4	23n 8	0s11	6n 4	2n 4	17n41	0s20	1s28	1n25	22s14	4s16	13s57	13s31	19s 6	13n15	0s37
T 2	23 0	18 6	1 54	22 32	1 54	14 43	0 29	7 6	2 4	23 8	0 11	6 2	2 4	17 42	0 20	1 29	1 25	22 14	4 16	13 56	13 30	19 6	13 15	0 37
F 3	22 56	19 26	3 3	22 8	1 51	14 23	0 21	7 21	2 4	23 8	0 11	6 1	2 4	17 43	0 20	1 29	1 25	22 15	4 16	13 55	13 29	19 5	13 16	0 37
S 4	22 51	19 24	4 0	21 42	1 49	14 4	0 12	7 36	2 4	23 7	0 10	5 59	2 4	17 43	0 20	1 29	1 25	22 15	4 16	13 53	13 28	19 5	13 17	0 37
S 5	22 45	17 58	4 40	21 16	1 45	13 45	0 4	7 51	2 4	23 7	0 10	5 57	2 3	17 44	0 20	1 29	1 25	22 16	4 17	13 50	13 27	19 4	13 17	0 37
M 6	22 40	15 16	5 1	20 48	1 41	13 26	0s 5	8 6	2 4	23 6	0 10	5 55	2 3	17 45	0 20	1 30	1 25	22 16	4 17	13 47	13 26	19 3	13 18	0 37
T 7	22 33	11 36	5 0	20 20	1 37	13 7	0 14	8 21	2 5	23 6	0 10	5 53	2 3	17 45	0 20	1 30	1 25	22 17	4 17	13 44	13 25	19 3	13 18	0 37
W 8	22 27	7 19	4 40	19 50	1 32	12 49	0 24	8 36	2 5	23 5	0 10	5 51	2 3	17 46	0 20	1 30	1 24	22 17	4 17	13 41	13 24	19 2	13 19	0 37
T 9	22 20	2 45	4 2	19 20	1 26	12 30	0 33	8 50	2 5	23 5	0 10	5 49	2 3	17 46	0 20	1 30	1 24	22 18	4 17	13 39	13 23	19 1	13 19	0 37
F 10	22 13	1s49	3 12	18 49	1 19	12 12	0 43	9 5	2 5	23 4	0 10	5 47	2 3	17 47	0 20	1 31	1 24	22 18	4 17	13 38	13 22	19 1	13 20	0 38
S 11	22 5	6 8	2 14	18 18	1 13	11 54	0 53	9 19	2 5	23 3	0 10	5 45	2 3	17 48	0 20	1 31	1 24	22 19	4 17	13 37	13 21	19 0	13 20	0 38
S 12	21 57	10 2	1 10	17 46	1 5	11 36	1 4	9 33	2 5	23 3	0 10	5 43	2 2	17 48	0 20	1 31	1 24	22 19	4 17	13 37	13 19	19 0	13 21	0 38
M13	21 48	13 24	0 5	17 13	0 58	11 19	1 15	9 47	2 5	23 2	0 10	5 41	2 2	17 49	0 20	1 32	1 24	22 19	4 18	13 37	13 18	18 59	13 21	0 38
T 14	21 39	16 7	1n 0	16 41	0 49	11 2	1 26	10 2	2 5	23 1	0 10	5 39	2 2	17 49	0 20	1 32	1 24	22 20	4 18	13 37	13 17	18 58	13 21	0 38
W15	21 30	18 5	2 0	16 8	0 41	10 45	1 37	10 15	2 5	23 1	0 9	5 37	2 2	17 50	0 20	1 32	1 24	22 20	4 18	13 36	13 16	18 58	13 22	0 38
T 16	21 21	19 14	2 55	15 35	0 31	10 29	1 49	10 29	2 5	23 0	0 9	5 35	2 2	17 50	0 20	1 33	1 24	22 21	4 18	13 35	13 15	18 57	13 22	0 38
F 17	21 11	19 33	3 41	15 2	0 22	10 13	2 1	10 43	2 5	22 59	0 9	5 33	2 2	17 51	0 20	1 33	1 24	22 21	4 18	13 32	13 14	18 56	13 22	0 38
S 18	21 0	19 0	4 19	14 29	0 12	9 58	2 13	10 57	2 5	22 59	0 9	5 31	2 2	17 51	0 20	1 34	1 24	22 22	4 18	13 29	13 13	18 56	13 23	0 39
S 19	20 50	17 37	4 45	13 56	0 2	9 43	2 25	11 10	2 5	22 58	0 9	5 28	2 2	17 52	0 20	1 34	1 24	22 22	4 18	13 25	13 12	18 55	13 23	0 39
M20	20 39	15 27	4 58	13 23	0s 9	9 28	2 38	11 23	2 5	22 57	0 9	5 26	2 1	17 52	0 20	1 34	1 24	22 23	4 18	13 21	13 11	18 54	13 23	0 39
T 21	20 27	12 38	4 59	12 51	0 20	9 14	2 51	11 36	2 5	22 56	0 9	5 24	2 1	17 53	0 20	1 35	1 24	22 23	4 18	13 16	13 10	18 54	13 24	0 39
W22	20 16	9 14	4 45	12 19	0 32	9 1	3 4	11 49	2 5	22 55	0 9	5 22	2 1	17 53	0 20	1 35	1 24	22 24	4 19	13 12	13 9	18 53	13 24	0 39
T 23	20 4	5 26	4 19	11 48	0 43	8 48	3 17	12 2	2 5	22 54	0 9	5 19	2 1	17 54	0 20	1 36	1 24	22 24	4 19	13 9	13 8	18 52	13 24	0 39
F 24	19 51	1 20	3 39	11 17	0 55	8 36	3 31	12 15	2 5	22 54	0 9	5 17	2 1	17 54	0 20	1 36	1 24	22 25	4 19	13 6	13 7	18 52	13 24	0 39
S 25	19 39	2n53	2 49	10 47	1 7	8 25	3 44	12 28	2 4	22 53	0 9	5 15	2 1	17 54	0 20	1 37	1 24	22 25	4 19	13 4	13 6	18 51	13 25	0 39
S 26	19 26	7 3	1 48	10 17	1 20	8 15	3 58	12 40	2 4	22 52	0 8	5 12	2 1	17 55	0 20	1 37	1 24	22 26	4 19	13 3	13 5	18 50	13 25	0 39
M27	19 12	10 59	0 41	9 49	1 32	8 5	4 12	12 53	2 4	22 51	0 8	5 10	2 1	17 55	0 20	1 38	1 24	22 26	4 19	13 3	13 4	18 50	13 25	0 40
T 28	18 59	14 26	0s30	9 21	1 45	7 55	4 25	13 5	2 4	22 50	0 8	5 8	2 1	17 56	0 20	1 38	1 24	22 26	4 19	13 3	13 2	18 49	13 25	0 40
W29	18 45	17 10	1 42	8 55	1 58	7 47	4 39	13 17	2 4	22 49	0 8	5 5	2 0	17 56	0 20	1 39	1 24	22 27	4 19	13 3	13 1	18 48	13 25	0 40
T 30	18 30	18 55	2 49	8 30	2 11	7 40	4 53	13 29	2 4	22 48	0 8	5 3	2 0	17 56	0 20	1 39	1 24	22 27	4 19	13 2	13 0	18 48	13 25	0 40
F 31	18n16	19n27	3s46	8n 6	2s24	7n33	5s 6	13n41	2s 3	22n47	0s 8	5n 0	2n 0	17n57	0s20	1s40	1n24	22s28	4s19	13s 0	12s59	18s47	13n26	0s40

Julian Day Number = 2551802.5, Delta T = 255.36 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°34'37, Lahiri = 27°41'37

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ASTRODIENST EPHEMERIS for the year 2274
geocentric

AUGUST 2274 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 15	8♌52'06	8♋ 4	3♍37	27°R 4	13♉23	11♋35	22♍ 7	22♉ 9	7♎27	7°R47	4°R24	4♏25	5♑40	7♉43	S 1
S 2	20 42 12	9°49'28	23° 8	4° 1	26♌42	14° 1	11°48	22°13	22°10	7°29	7♒46	4♏14	4°21	5°47	7°43	S 2
M 3	20 46 8	10°46'52	8♌13	4°21	26°17	14°39	12° 1	22°20	22°12	7°30	7°44	4° 4	4°18	5°54	7°44	M 3
T 4	20 50 5	11°44'16	23° 7	4°36	25°50	15°17	12°14	22°26	22°13	7°31	7°43	3°53	4°15	6° 1	7°44	T 4
W 5	20 54 1	12°41'41	7♍43	4°47	25°22	15°55	12°27	22°32	22°14	7°33	7°41	3°43	4°12	6° 7	7°45	W 5
T 6	20 57 58	13°39'06	21°53	4°52	24°51	16°32	12°39	22°39	22°15	7°34	7°40	3°36	4° 9	6°14	7°45	T 6
F 7	21 1 54	14°36'32	5♎35	4°R53	24°19	17° 9	12°52	22°45	22°16	7°36	7°38	3°31	4° 5	6°21	7°45	F 7
S 8	21 5 51	15°33'59	18°49	4°48	23°46	17°46	13° 4	22°51	22°17	7°37	7°37	3°28	4° 2	6°27	7°46	S 8
S 9	21 9 47	16°31'26	1♏38	4°38	23°12	18°23	13°17	22°58	22°18	7°39	7°36	3°D28	3°59	6°34	7°46	S 9
M10	21 13 44	17°28'54	14° 4	4°23	22°36	18°59	13°29	23° 5	22°19	7°40	7°34	3°R28	3°56	6°41	7°46	M10
T 11	21 17 41	18°26'23	26°14	4° 2	22° 0	19°36	13°42	23°11	22°20	7°42	7°33	3°28	3°53	6°47	7°R46	T 11
W12	21 21 37	19°23'53	8♐13	3°37	21°23	20°12	13°54	23°18	22°21	7°44	7°32	3°26	3°50	6°54	7°46	W12
T 13	21 25 34	20°21'23	20° 5	3° 6	20°45	20°48	14° 6	23°24	22°22	7°45	7°30	3°22	3°46	7° 1	7°46	T 13
F 14	21 29 30	21°18'54	1♑55	2°31	20° 8	21°24	14°19	23°31	22°22	7°47	7°29	3°16	3°43	7° 8	7°46	F 14
S 15	21 33 27	22°16'26	13°48	1°52	19°30	21°59	14°31	23°38	22°23	7°48	7°28	3° 7	3°40	7°14	7°46	S 15
S 16	21 37 23	23°13'59	25°46	1° 9	18°54	22°34	14°43	23°45	22°24	7°50	7°26	2°57	3°37	7°21	7°45	S 16
M17	21 41 20	24°11'33	7♒51	0°23	18°17	23° 9	14°55	23°52	22°24	7°52	7°25	2°45	3°34	7°28	7°45	M17
T 18	21 45 16	25° 9'08	20° 5	29♌35	17°42	23°44	15° 7	23°58	22°25	7°54	7°24	2°33	3°31	7°34	7°45	T 18
W19	21 49 13	26° 6'44	2♓29	28°45	17° 7	24°19	15°19	24° 5	22°25	7°55	7°22	2°21	3°27	7°41	7°44	W19
T 20	21 53 10	27° 4'21	15° 3	27°55	16°34	24°53	15°31	24°12	22°26	7°57	7°21	2°12	3°24	7°48	7°44	T 20
F 21	21 57 6	28° 2'00	27°47	27° 5	16° 3	25°27	15°42	24°19	22°26	7°59	7°20	2° 5	3°21	7°55	7°43	F 21
S 22	22 1 3	28°59'40	10♈43	26°16	15°33	26° 1	15°54	24°26	22°26	8° 1	7°18	2° 0	3°18	8° 1	7°43	S 22
S 23	22 4 59	29°57'22	23°51	25°30	15° 4	26°35	16° 6	24°33	22°27	8° 2	7°17	1°58	3°15	8° 8	7°42	S 23
M24	22 8 56	0♍55'05	7♉11	24°47	14°38	27° 8	16°17	24°40	22°27	8° 4	7°16	1°D58	3°11	8°15	7°41	M24
T 25	22 12 52	1°52'49	20°47	24° 8	14°14	27°41	16°29	24°47	22°27	8° 6	7°14	1°59	3° 8	8°21	7°41	T 25
W26	22 16 49	2°50'36	4♊37	23°35	13°52	28°14	16°40	24°54	22°27	8° 8	7°13	1°R59	3° 5	8°28	7°40	W26
T 27	22 20 45	3°48'24	18°44	23° 7	13°32	28°46	16°51	25° 2	22°27	8°10	7°12	1°58	3° 2	8°35	7°39	T 27
F 28	22 24 42	4°46'14	3♋ 6	22°46	13°15	29°19	17° 3	25° 9	22°R27	8°12	7°11	1°55	2°59	8°42	7°38	F 28
S 29	22 28 39	5°44'05	17°40	22°32	13° 0	29°50	17°14	25°16	22°27	8°14	7°10	1°50	2°56	8°48	7°37	S 29
S 30	22 32 35	6°41'59	2♌21	22°D25	12°47	0♊22	17°25	25°23	22°27	8°16	7° 8	1°43	2°52	8°55	7°36	S 30
M31	22 36 32	7♍39'54	17♌ 3	22♌27	12♌37	0♊53	17♋36	25♍31	22♉27	8♎18	7♒ 7	1♏35	2♏49	9♑ 2	7♉35	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 1	18n40	4s30	7n44	2s37	7n27	5s20	13n52	2s 3	22n46	0s 8	4n58	2n 0	17n57	0s20	1s40	1n24	22s28	4s19	12s58	12s58	18s46	13n26	0s40
S 2	17 46	16 34	4 55	7 23	2 50	7 22	5 33	14 4	2 3	22 45	0 8	4 55	2 0	17 57	0 20	1 41	1 24	22 29	4 20	12 55	12 57	18 45	13 26	0 40
M 3	17 30	13 21	5 0	7 4	3 3	7 18	5 46	14 15	2 3	22 44	0 8	4 53	2 0	17 58	0 20	1 42	1 24	22 29	4 20	12 51	12 56	18 45	13 26	0 40
T 4	17 14	9 19	4 44	6 46	3 15	7 15	5 59	14 27	2 2	22 43	0 8	4 50	2 0	17 58	0 20	1 42	1 23	22 30	4 20	12 47	12 55	18 44	13 26	0 41
W 5	16 58	4 48	4 10	6 31	3 28	7 13	6 11	14 38	2 2	22 42	0 8	4 47	2 0	17 58	0 20	1 43	1 23	22 30	4 20	12 44	12 54	18 43	13 26	0 41
T 6	16 42	0 8	3 21	6 18	3 39	7 11	6 23	14 49	2 2	22 41	0 7	4 45	2 0	17 59	0 20	1 43	1 23	22 30	4 20	12 42	12 53	18 43	13 26	0 41
F 7	16 25	4s23	2 22	6 7	3 51	7 11	6 35	14 59	2 1	22 39	0 7	4 42	2 0	17 59	0 20	1 44	1 23	22 31	4 20	12 40	12 52	18 42	13 26	0 41
S 8	16 9	8 33	1 17	5 59	4 2	7 11	6 45	15 10	2 1	22 38	0 7	4 40	2 0	17 59	0 20	1 45	1 23	22 31	4 20	12 39	12 51	18 41	13 26	0 41
S 9	15 52	12 10	0 10	5 53	4 12	7 13	6 56	15 20	2 1	22 37	0 7	4 37	1 59	17 59	0 20	1 45	1 23	22 32	4 20	12 39	12 50	18 40	13 26	0 41
M10	15 34	15 9	0n56	5 50	4 21	7 15	7 5	15 31	2 0	22 36	0 7	4 34	1 59	18 0	0 20	1 46	1 23	22 32	4 20	12 39	12 49	18 40	13 26	0 41
T 11	15 17	17 22	1 58	5 49	4 29	7 18	7 14	15 41	2 0	22 35	0 7	4 32	1 59	18 0	0 20	1 46	1 23	22 33	4 20	12 39	12 47	18 39	13 25	0 41
W12	14 59	18 47	2 53	5 52	4 37	7 21	7 23	15 51	1 59	22 34	0 7	4 29	1 59	18 0	0 20	1 47	1 23	22 33	4 20	12 38	12 46	18 38	13 25	0 42
T 13	14 41	19 22	3 41	5 57	4 43	7 26	7 30	16 1	1 59	22 33	0 7	4 26	1 59	18 0	0 20	1 48	1 23	22 33	4 20	12 37	12 45	18 38	13 25	0 42
F 14	14 22	19 5	4 18	6 5	4 47	7 31	7 37	16 10	1 58	22 31	0 7	4 24	1 59	18 0	0 20	1 48	1 23	22 34	4 20	12 35	12 44	18 37	13 25	0 42
S 15	14 4	17 58	4 45	6 16	4 50	7 37	7 43	16 20	1 58	22 30	0 7	4 21	1 59	18 1	0 20	1 49	1 23	22 34	4 20	12 32	12 43	18 36	13 25	0 42
S 16	13 45	16 3	5 0	6 30	4 52	7 43	7 48	16 29	1 57	22 29	0 7	4 18	1 59	18 1	0 20	1 50	1 23	22 35	4 20	12 28	12 42	18 35	13 25	0 42
M17	13 26	13 26	5 1	6 46	4 52	7 50	7 52	16 39	1 57	22 28	0 7	4 15	1 59	18 1	0 20	1 50	1 23	22 35	4 20	12 24	12 41	18 35	13 24	0 42
T 18	13 7	10 12	4 48	7 5	4 49	7 57	7 55	16 48	1 56	22 26	0 6	4 13	1 59	18 1	0 20	1 51	1 23	22 35	4 21	12 20	12 40	18 34	13 24	0 42
W19	12 48	6 30	4 22	7 26	4 45	8 5	7 57	16 57	1 56	22 25	0 6	4 10	1 59	18 1	0 20	1 52	1 23	22 36	4 21	12 16	12 39	18 33	13 24	0 42
T 20	12 28	2 28	3 43	7 48	4 40	8 13	7 59	17 6	1 55	22 24	0 6	4 7	1 59	18 1	0 20	1 53	1 23	22 36	4 21	12 13	12 38	18 32	13 24	0 43
F 21	12 8	1n45	2 51	8 12	4 32	8 21	8 0	17 14	1 55	22 23	0 6	4 4	1 59	18 1	0 20	1 53	1 23	22 37	4 21	12 11	12 37	18 32	13 23	0 43
S 22	11 48	5 56	1 51	8 37	4 22	8 30	8 0	17 23	1 54	22 21	0 6	4 1	1 59	18 1	0 20	1 54	1 23	22 37	4 21	12 9	12 36	18 31	13 23	0 43
S 23	11 28	9 55	0 43	9 3	4 11	8 39	7 59	17 31	1 53	22 20	0 6	3 59	1 59	18 1	0 20	1 55	1 23	22 37	4 21	12 8	12 35	18 30	13 23	0 43
M24	11 8	13 27	0s28	9 30	3 58	8 48	7 57	17 39	1 53	22 19	0 6	3 56	1 59	18 1	0 20	1 56	1 23	22 38	4 21	12 8	12 33	18 29	13 23	0 43
T 25	10 47	16 20	1 39	9 56	3 44	8 57	7 55	17 47	1 52	22 17	0 6	3 53	1 59	18 1	0 20	1 56	1 23	22 38	4 21	12 9	12 32	18 28	13 22	0 43
W26	10 27	18 19	2 45	10 21	3 29	9 6	7 52	17 55	1 51	22 16	0 6	3 50	1 59	18 1	0 20	1 57	1 23	22 38	4 21	12 9	12 31	18 28	13 22	0 43
T 27	10 6	19 13	3 43	10 46	3 12	9 15	7 48	18 3	1 51	22 15	0 6	3 47	1 59	18 1	0 20	1 58	1 23	22 39	4 21	12 8	12 30	18 27	13 21	0 43
F 28	9 45	18 54	4 28	11 9	2 55	9 24	7 44	18 11	1 50	22 14	0 6	3 44	1 59	18 1	0 21	1 59	1 23	22 39	4 21	12 7	12 29	18 26	13 21	0 44
S 29	9 24	17 20	4 56	11 30	2 37	9 32	7 39	18 18	1 49	22 12	0 5	3 42	1 59	18 1	0 21	1 59	1 23	22 39	4 21	12 6	12 28	18 25	13 21	0 44
S 30	9 2	14 38	5 6	11 50	2 19	9 41	7 34	18 26	1 48	22 11	0 5	3 39	1 59	18 1	0 21	2 0	1 23	22 40	4 21	12 3	12 27	18 24	13 20	0 44
M31	8n41	11n 1	4s55	12n 7	2s 1	9n49	7s28	18n33	1s48	22n10	0s 5	3n36	1n59	18n 1	0s21	2s 1	1n23	22s40	4s21	12s 0	12s26	18s24	13n20	0s44

Julian Day Number = 2551833.5, Delta T = 255.49 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°34'41, Lahiri = 27°41'42

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ASTRODIENST EPHEMERIS for the year 2274
geocentric

SEPTEMBER 2274 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 28	8♍37'50	1♍39	22♌36	12°R29	1♊24	17♋47	25♍38	22°R27	8♎20	7°R 6	1°R26	2♏46	9♑ 8	7°R34	T 1
W 2	22 44 25	9°35'48	16° 0	22°53	12♌23	1°55	17°57	25°45	22♉27	8°22	7♒ 5	1♏19	2°43	9°15	7♉33	W 2
T 3	22 48 21	10°33'48	0♎ 1	23°19	12°20	2°25	18° 8	25°52	22°26	8°24	7° 4	1°13	2°40	9°22	7°32	T 3
F 4	22 52 18	11°31'48	13°39	23°52	12°D19	2°55	18°19	26° 0	22°26	8°26	7° 3	1°10	2°37	9°28	7°30	F 4
S 5	22 56 14	12°29'51	26°51	24°34	12°21	3°25	18°29	26° 7	22°26	8°28	7° 2	1°D 8	2°33	9°35	7°29	S 5
S 6	23 0 11	13°27'55	9♏41	25°23	12°25	3°54	18°40	26°14	22°25	8°30	7° 1	1° 9	2°30	9°42	7°28	S 6
M 7	23 4 7	14°26'00	22° 9	26°19	12°31	4°23	18°50	26°22	22°25	8°32	6°59	1°10	2°27	9°49	7°26	M 7
T 8	23 8 4	15°24'07	4♐21	27°23	12°39	4°51	19° 0	26°29	22°24	8°34	6°58	1°11	2°24	9°55	7°25	T 8
W 9	23 12 1	16°22'15	16°22	28°33	12°49	5°19	19°10	26°37	22°24	8°36	6°57	1°R12	2°21	10° 2	7°23	W 9
T 10	23 15 57	17°20'24	28°16	29°50	13° 2	5°47	19°20	26°44	22°23	8°38	6°56	1°11	2°17	10° 9	7°22	T 10
F 11	23 19 54	18°18'35	10♑ 7	1♍12	13°16	6°14	19°30	26°52	22°23	8°40	6°55	1° 8	2°14	10°15	7°20	F 11
S 12	23 23 50	19°16'48	22° 2	2°39	13°33	6°41	19°40	26°59	22°22	8°42	6°54	1° 4	2°11	10°22	7°18	S 12
S 13	23 27 47	20°15'01	4♒ 4	4°11	13°51	7° 8	19°50	27° 6	22°21	8°45	6°54	0°58	2° 8	10°29	7°17	S 13
M14	23 31 43	21°13'17	16°15	5°48	14°12	7°34	19°59	27°14	22°20	8°47	6°53	0°52	2° 5	10°36	7°15	M14
T 15	23 35 40	22°11'34	28°39	7°27	14°34	7°59	20° 9	27°21	22°19	8°49	6°52	0°45	2° 2	10°42	7°13	T 15
W16	23 39 36	23° 9'53	11♓16	9°10	14°58	8°25	20°18	27°29	22°19	8°51	6°51	0°38	1°58	10°49	7°11	W16
T 17	23 43 33	24° 8'13	24° 7	10°56	15°23	8°50	20°27	27°36	22°18	8°53	6°50	0°33	1°55	10°56	7° 9	T 17
F 18	23 47 30	25° 6'35	7♈12	12°43	15°50	9°14	20°36	27°44	22°17	8°55	6°49	0°29	1°52	11° 2	7° 7	F 18
S 19	23 51 26	26° 4'59	20°30	14°33	16°19	9°38	20°45	27°51	22°16	8°57	6°48	0°27	1°49	11° 9	7° 5	S 19
S 20	23 55 23	27° 3'26	3♉59	16°23	16°49	10° 1	20°54	27°59	22°15	9° 0	6°47	0°D26	1°46	11°16	7° 3	S 20
M21	23 59 19	28° 1'54	17°40	18°14	17°21	10°24	21° 3	28° 6	22°13	9° 2	6°47	0°27	1°42	11°23	7° 1	M21
T 22	0 3 16	29° 0'24	1♊30	20° 6	17°54	10°47	21°12	28°14	22°12	9° 4	6°46	0°29	1°39	11°29	6°59	T 22
W23	0 7 12	29°58'57	15°29	21°59	18°29	11° 9	21°20	28°21	22°11	9° 6	6°45	0°30	1°36	11°36	6°57	W23
T 24	0 11 9	0♎57'32	29°36	23°51	19° 5	11°30	21°29	28°29	22°10	9° 8	6°45	0°R31	1°33	11°43	6°55	T 24
F 25	0 15 5	1°56'09	13♋49	25°43	19°42	11°51	21°37	28°36	22° 8	9°11	6°44	0°30	1°30	11°49	6°52	F 25
S 26	0 19 2	2°54'48	28° 6	27°35	20°21	12°11	21°45	28°44	22° 7	9°13	6°43	0°29	1°27	11°56	6°50	S 26
S 27	0 22 59	3°53'29	12♌23	29°27	21° 0	12°31	21°53	28°51	22° 6	9°15	6°43	0°26	1°23	12° 3	6°48	S 27
M28	0 26 55	4°52'13	26°38	1♎18	21°41	12°50	22° 1	28°59	22° 4	9°17	6°42	0°22	1°20	12°10	6°46	M28
T 29	0 30 52	5°50'58	10♍46	3° 8	22°23	13° 9	22° 9	29° 6	22° 3	9°20	6°41	0°19	1°17	12°16	6°43	T 29
W30	0 34 48	6♎49'46	24♍42	4♎58	23♌ 6	13♊27	22♋16	29♍14	22♉ 1	9♎22	6♒41	0♏15	1♏14	12♑23	6♉41	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n19	6n45	4s25	12n21	1s42	9n57	7s22	18n40	1s47	22n 8	0s 5	3n33	1n58	18n 1	0s21	2s 2	1n23	22s40	4s21	11s57	12s25	18s23	13n19	0s44
W 2	7 58	2 10	3 38	12 33	1 24	10 5	7 15	18 47	1 46	22 7	0 5	3 30	1 58	18 1	0 21	2 3	1 23	22 41	4 21	11 55	12 24	18 22	13 19	0 44
T 3	7 36	2s27	2 39	12 41	1 6	10 13	7 8	18 54	1 45	22 6	0 5	3 27	1 58	18 1	0 21	2 3	1 23	22 41	4 21	11 53	12 23	18 21	13 18	0 44
F 4	7 14	6 48	1 33	12 47	0 48	10 20	7 1	19 0	1 44	22 4	0 5	3 24	1 58	18 1	0 21	2 4	1 23	22 41	4 21	11 52	12 22	18 21	13 18	0 44
S 5	6 52	10 42	0 23	12 49	0 31	10 27	6 53	19 7	1 43	22 3	0 5	3 21	1 58	18 1	0 21	2 5	1 23	22 42	4 21	11 51	12 20	18 20	13 17	0 45
S 6	6 29	13 58	0n46	12 48	0 15	10 34	6 45	19 13	1 42	22 2	0 5	3 18	1 58	18 1	0 21	2 6	1 23	22 42	4 21	11 51	12 19	18 19	13 17	0 45
M 7	6 7	16 29	1 51	12 44	0n 0	10 40	6 37	19 19	1 41	22 0	0 5	3 15	1 58	18 1	0 21	2 7	1 23	22 42	4 21	11 52	12 18	18 18	13 16	0 45
T 8	5 45	18 12	2 50	12 35	0 15	10 45	6 29	19 25	1 40	21 59	0 5	3 12	1 58	18 1	0 21	2 7	1 23	22 42	4 21	11 52	12 17	18 17	13 15	0 45
W 9	5 22	19 3	3 40	12 24	0 28	10 51	6 20	19 31	1 39	21 58	0 4	3 9	1 58	18 1	0 21	2 8	1 23	22 43	4 21	11 52	12 16	18 16	13 15	0 45
T 10	5 0	19 3	4 20	12 9	0 41	10 56	6 12	19 37	1 38	21 56	0 4	3 7	1 58	18 0	0 21	2 9	1 23	22 43	4 21	11 52	12 15	18 16	13 14	0 45
F 11	4 37	18 13	4 49	11 51	0 52	11 0	6 3	19 43	1 37	21 55	0 4	3 4	1 58	18 0	0 21	2 10	1 23	22 43	4 21	11 51	12 14	18 15	13 13	0 45
S 12	4 14	16 34	5 6	11 29	1 3	11 4	5 54	19 49	1 36	21 54	0 4	3 1	1 59	18 0	0 21	2 11	1 23	22 43	4 21	11 50	12 13	18 14	13 13	0 45
S 13	3 51	14 12	5 9	11 4	1 12	11 7	5 45	19 54	1 35	21 52	0 4	2 58	1 59	18 0	0 21	2 12	1 23	22 44	4 21	11 48	12 12	18 13	13 12	0 45
M14	3 29	11 11	4 58	10 37	1 20	11 10	5 36	19 59	1 34	21 51	0 4	2 55	1 59	18 0	0 21	2 12	1 23	22 44	4 21	11 45	12 11	18 12	13 11	0 46
T 15	3 6	7 38	4 34	10 6	1 27	11 13	5 27	20 5	1 33	21 50	0 4	2 52	1 59	17 59	0 21	2 13	1 23	22 44	4 21	11 43	12 10	18 11	13 11	0 46
W16	2 43	3 42	3 56	9 34	1 33	11 15	5 18	20 10	1 32	21 48	0 4	2 49	1 59	17 59	0 21	2 14	1 23	22 44	4 21	11 41	12 8	18 11	13 10	0 46
T 17	2 20	0n30	3 5	8 58	1 38	11 16	5 9	20 15	1 30	21 47	0 4	2 46	1 59	17 59	0 21	2 15	1 23	22 45	4 21	11 39	12 7	18 10	13 9	0 46
F 18	1 56	4 44	2 3	8 21	1 42	11 17	5 0	20 20	1 29	21 46	0 4	2 43	1 59	17 59	0 21	2 16	1 23	22 45	4 21	11 37	12 6	18 9	13 9	0 46
S 19	1 33	8 50	0 54	7 42	1 46	11 17	4 51	20 25	1 28	21 45	0 3	2 40	1 59	17 58	0 21	2 17	1 23	22 45	4 21	11 37	12 5	18 8	13 8	0 46
S 20	1 10	12 31	0s19	7 1	1 48	11 17	4 42	20 29	1 27	21 43	0 3	2 37	1 59	17 58	0 21	2 18	1 23	22 45	4 21	11 37	12 4	18 7	13 7	0 46
M21	0 47	15 35	1 33	6 19	1 49	11 16	4 33	20 34	1 25	21 42	0 3	2 34	1 59	17 58	0 21	2 18	1 23	22 45	4 21	11 37	12 3	18 6	13 6	0 46
T 22	0 24	17 47	2 42	5 36	1 50	11 15	4 24	20 38	1 24	21 41	0 3	2 31	1 59	17 57	0 21	2 19	1 23	22 45	4 21	11 37	12 2	18 5	13 5	0 47
W23	0 0	18 56	3 42	4 51	1 49	11 13	4 15	20 43	1 23	21 40	0 3	2 28	1 59	17 57	0 21	2 20	1 23	22 46	4 21	11 38	12 1	18 5	13 5	0 47
T 24	0s23	18 55	4 29	4 6	1 48	11 11	4 6	20 47	1 21	21 38	0 3	2 25	1 59	17 57	0 21	2 21	1 23	22 46	4 21	11 38	12 0	18 4	13 4	0 47
F 25	0 46	17 42	5 0	3 20	1 47	11 8	3 57	20 51	1 20	21 37	0 3	2 22	1 59	17 56	0 21	2 22	1 23	22 46	4 21	11 38	11 59	18 3	13 3	0 47
S 26	1 9	15 24	5 13	2 34	1 45	11 5	3 48	20 56	1 18	21 36	0 3	2 19	1 59	17 56	0 21	2 23	1 23	22 46	4 21	11 37	11 57	18 2	13 2	0 47
S 27	1 33	12 9	5 7	1 47	1 42	11 1	3 39	21 0	1 17	21 35	0 3	2 17	1 59	17 56	0 21	2 24	1 23	22 46	4 21	11 36	11 56	18 1	13 1	0 47
M28	1 56	8 12	4 41	1 0	1 39	10 56	3 30	21 4	1 15	21 34	0 3	2 14	1 59	17 55	0 21	2 25	1 23	22 46	4 21	11 35	11 55	18 0	13 0	0 47
T 29	2 19	3 50	3 59	0 13	1 35	10 51	3 21	21 7	1 14	21 33	0 2	2 11	1 59	17 55	0 21	2 25	1 23	22 46	4 21	11 34	11 54	17 59	12 59	0 47
W30	2s42	0s42	3s 3	0s34	1n31	10n46	3s13	21n11	1s12	21n32	0s 2	2n 8	1n59	17n55	0s21	2s26	1n23	22s47	4s21	11s33	11s53	17s59	12n59	0s47

Julian Day Number = 2551864.5, Delta T = 255.62 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°34'46, Lahiri = 27°41'46

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ASTRODIENST EPHEMERIS for the year 2274
geocentric

OCTOBER 2274 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 45	7♎48'36	8♎23	6♎46	23♌49	13♊44	22♋24	29♍21	22°R 0	9♎24	6°R40	0°R13	1♏11	12♑30	6°R38	T 1
F 2	0 42 41	8°47'28	21°46	8°35	24°34	14° 1	22°31	29°29	21♉58	9°26	6♒40	0♏12	1° 8	12°36	6♉36	F 2
S 3	0 46 38	9°46'21	4♏49	10°22	25°20	14°17	22°38	29°36	21°57	9°28	6°39	0°D12	1° 4	12°43	6°33	S 3
S 4	0 50 34	10°45'17	17°34	12° 8	26° 7	14°33	22°45	29°43	21°55	9°31	6°39	0°12	1° 1	12°50	6°31	S 4
M 5	0 54 31	11°44'15	0♐ 1	13°54	26°54	14°47	22°52	29°51	21°53	9°33	6°38	0°14	0°58	12°57	6°28	M 5
T 6	0 58 27	12°43'14	12°13	15°38	27°43	15° 2	22°59	29°58	21°51	9°35	6°38	0°15	0°55	13° 3	6°25	T 6
W 7	1 2 24	13°42'15	24°15	17°22	28°32	15°15	23° 6	0♎ 6	21°50	9°37	6°38	0°16	0°52	13°10	6°23	W 7
T 8	1 6 21	14°41'18	6♑ 9	19° 5	29°22	15°28	23°12	0°13	21°48	9°40	6°37	0°17	0°48	13°17	6°20	T 8
F 9	1 10 17	15°40'23	18° 2	20°47	0♍12	15°40	23°18	0°20	21°46	9°42	6°37	0°R17	0°45	13°23	6°18	F 9
S 10	1 14 14	16°39'29	29°57	22°28	1° 4	15°51	23°24	0°28	21°44	9°44	6°37	0°17	0°42	13°30	6°15	S 10
S 11	1 18 10	17°38'37	11♒59	24° 9	1°56	16° 2	23°30	0°35	21°42	9°46	6°37	0°16	0°39	13°37	6°12	S 11
M12	1 22 7	18°37'47	24°13	25°48	2°49	16°12	23°36	0°42	21°40	9°48	6°36	0°15	0°36	13°44	6° 9	M12
T 13	1 26 3	19°36'59	6♓42	27°27	3°42	16°21	23°42	0°49	21°38	9°51	6°36	0°13	0°33	13°50	6° 7	T 13
W14	1 30 0	20°36'12	19°28	29° 5	4°36	16°29	23°47	0°57	21°36	9°53	6°36	0°12	0°29	13°57	6° 4	W14
T 15	1 33 56	21°35'27	2♈33	0♏42	5°31	16°37	23°53	1° 4	21°34	9°55	6°36	0°11	0°26	14° 4	6° 1	T 15
F 16	1 37 53	22°34'45	15°56	2°19	6°26	16°44	23°58	1°11	21°32	9°57	6°36	0°10	0°23	14°10	5°58	F 16
S 17	1 41 50	23°34'04	29°38	3°55	7°22	16°50	24° 3	1°18	21°30	9°59	6°36	0°D10	0°20	14°17	5°55	S 17
S 18	1 45 46	24°33'25	13♉34	5°30	8°19	16°55	24° 8	1°25	21°28	10° 2	6°35	0°10	0°17	14°24	5°52	S 18
M19	1 49 43	25°32'49	27°42	7° 4	9°16	16°59	24°12	1°32	21°26	10° 4	6°35	0°10	0°14	14°31	5°50	M19
T 20	1 53 39	26°32'15	11♊58	8°38	10°14	17° 3	24°17	1°39	21°24	10° 6	6°D35	0°11	0°10	14°37	5°47	T 20
W21	1 57 36	27°31'43	26°18	10°11	11°12	17° 6	24°21	1°46	21°22	10° 8	6°35	0°11	0° 7	14°44	5°44	W21
T 22	2 1 32	28°31'13	10♋37	11°43	12°10	17° 8	24°25	1°53	21°19	10°10	6°35	0°11	0° 4	14°51	5°41	T 22
F 23	2 5 29	29°30'46	24°52	13°15	13° 9	17° 9	24°29	2° 0	21°17	10°12	6°36	0°11	0° 1	14°57	5°38	F 23
S 24	2 9 25	0♏30'21	9♌ 2	14°46	14° 9	17°R 9	24°33	2° 7	21°15	10°15	6°36	0°11	29♎58	15° 4	5°35	S 24
S 25	2 13 22	1°29'58	23° 3	16°17	15° 9	17° 8	24°36	2°14	21°13	10°17	6°36	0°11	29°54	15°11	5°32	S 25
M26	2 17 19	2°29'37	6♍54	17°47	16° 9	17° 6	24°40	2°21	21°10	10°19	6°36	0°11	29°51	15°18	5°29	M26
T 27	2 21 15	3°29'19	20°35	19°16	17°10	17° 4	24°43	2°28	21° 8	10°21	6°36	0°12	29°48	15°24	5°26	T 27
W28	2 25 12	4°29'03	4♎ 3	20°45	18°11	17° 0	24°46	2°35	21° 6	10°23	6°36	0°12	29°45	15°31	5°23	W28
T 29	2 29 8	5°28'49	17°18	22°13	19°13	16°56	24°49	2°41	21° 3	10°25	6°37	0°12	29°42	15°38	5°20	T 29
F 30	2 33 5	6°28'37	0♏20	23°40	20°15	16°50	24°52	2°48	21° 1	10°27	6°37	0°R13	29°39	15°45	5°17	F 30
S 31	2 37 1	7♏28'27	13♏ 7	25♏ 7	21♍17	16♊44	24♋54	2♎55	20♉58	10♎29	6♒37	0♏12	29♎35	15♑51	5♉14	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 6	5s 7	1s57	1s22	1n27	10n39	3s 4	21n15	1s10	21n30	0s 2	2n 5	1n59	17n54	0s21	2s27	1n23	22s47	4s21	11s32	11s52	17s58	12n58	0s48
F 2	3 29	9 11	0 46	2 8	1 22	10 33	2 56	21 19	1 9	21 29	0 2	2 2	1 59	17 54	0 21	2 28	1 23	22 47	4 21	11 31	11 51	17 57	12 57	0 48
S 3	3 52	12 42	0n26	2 55	1 17	10 25	2 48	21 22	1 7	21 28	0 2	1 59	1 59	17 53	0 21	2 29	1 23	22 47	4 21	11 31	11 50	17 56	12 56	0 48
S 4	4 15	15 32	1 34	3 42	1 11	10 18	2 39	21 26	1 5	21 27	0 2	1 56	2 0	17 53	0 21	2 30	1 23	22 47	4 21	11 32	11 49	17 55	12 55	0 48
M 5	4 38	17 34	2 37	4 28	1 6	10 9	2 31	21 29	1 3	21 26	0 2	1 53	2 0	17 53	0 21	2 31	1 23	22 47	4 21	11 32	11 48	17 54	12 54	0 48
T 6	5 1	18 43	3 32	5 13	1 0	10 1	2 23	21 33	1 1	21 25	0 2	1 51	2 0	17 52	0 21	2 31	1 23	22 47	4 21	11 33	11 46	17 53	12 53	0 48
W 7	5 24	19 1	4 16	5 59	0 54	9 51	2 15	21 36	1 0	21 24	0 2	1 48	2 0	17 52	0 21	2 32	1 23	22 47	4 20	11 33	11 45	17 52	12 52	0 48
T 8	5 47	18 27	4 49	6 44	0 48	9 42	2 7	21 39	0 58	21 23	0 2	1 45	2 0	17 51	0 21	2 33	1 23	22 47	4 20	11 33	11 44	17 51	12 51	0 48
F 9	6 10	17 5	5 9	7 28	0 41	9 31	1 59	21 43	0 56	21 22	0 1	1 42	2 0	17 51	0 21	2 34	1 23	22 47	4 20	11 33	11 43	17 50	12 50	0 48
S 10	6 32	14 58	5 16	8 12	0 35	9 20	1 52	21 46	0 54	21 21	0 1	1 39	2 0	17 50	0 21	2 35	1 23	22 47	4 20	11 33	11 42	17 50	12 49	0 49
S 11	6 55	12 12	5 10	8 55	0 28	9 9	1 44	21 49	0 52	21 20	0 1	1 36	2 0	17 50	0 21	2 36	1 23	22 47	4 20	11 33	11 41	17 49	12 48	0 49
M12	7 17	8 53	4 49	9 37	0 21	8 57	1 36	21 52	0 50	21 19	0 1	1 34	2 0	17 49	0 21	2 37	1 23	22 47	4 20	11 32	11 40	17 48	12 47	0 49
T 13	7 40	5 6	4 15	10 19	0 15	8 45	1 29	21 55	0 47	21 19	0 1	1 31	2 0	17 49	0 21	2 37	1 23	22 47	4 20	11 32	11 39	17 47	12 46	0 49
W14	8 2	1 0	3 27	11 1	0 8	8 32	1 22	21 58	0 45	21 18	0 1	1 28	2 0	17 48	0 21	2 38	1 23	22 47	4 20	11 31	11 38	17 46	12 45	0 49
T 15	8 24	3n16	2 27	11 41	0 1	8 19	1 15	22 1	0 43	21 17	0 1	1 25	2 1	17 48	0 21	2 39	1 23	22 47	4 20	11 31	11 36	17 45	12 44	0 49
F 16	8 46	7 28	1 18	12 21	0s 6	8 5	1 8	22 4	0 41	21 16	0 1	1 23	2 1	17 47	0 21	2 40	1 23	22 47	4 20	11 31	11 35	17 44	12 43	0 49
S 17	9 8	11 22	0 3	13 0	0 13	7 51	1 1	22 7	0 39	21 15	0 1	1 20	2 1	17 47	0 21	2 41	1 23	22 47	4 20	11 31	11 34	17 43	12 42	0 49
S 18	9 30	14 43	1s14	13 39	0 20	7 36	0 54	22 10	0 36	21 15	0 0	1 17	2 1	17 46	0 21	2 42	1 23	22 47	4 20	11 31	11 33	17 42	12 41	0 49
M19	9 52	17 14	2 27	14 17	0 27	7 21	0 47	22 12	0 34	21 14	0 0	1 14	2 1	17 45	0 21	2 43	1 23	22 47	4 20	11 31	11 32	17 41	12 40	0 49
T 20	10 13	18 41	3 32	14 54	0 34	7 6	0 40	22 15	0 31	21 13	0 0	1 12	2 1	17 45	0 21	2 43	1 23	22 47	4 20	11 31	11 31	17 40	12 39	0 50
W21	10 35	18 57	4 24	15 30	0 41	6 50	0 34	22 18	0 29	21 13	0 0	1 9	2 1	17 44	0 21	2 44	1 23	22 47	4 20	11 31	11 30	17 39	12 38	0 50
T 22	10 56	18 1	4 59	16 5	0 48	6 34	0 28	22 20	0 26	21 12	0n 0	1 6	2 1	17 44	0 21	2 45	1 23	22 47	4 20	11 31	11 29	17 38	12 37	0 50
F 23	11 17	15 56	5 16	16 39	0 54	6 17	0 21	22 23	0 24	21 12	0 0	1 4	2 1	17 43	0 21	2 46	1 23	22 47	4 20	11 31	11 28	17 37	12 36	0 50
S 24	11 38	12 55	5 13	17 13	1 1	6 0	0 15	22 26	0 21	21 11	0 0	1 1	2 2	17 43	0 21	2 47	1 23	22 47	4 20	11 31	11 26	17 36	12 35	0 50
S 25	11 59	9 12	4 52	17 46	1 8	5 42	0 9	22 28	0 19	21 10	0 0	0 59	2 2	17 42	0 21	2 47	1 23	22 47	4 20	11 31	11 25	17 36	12 34	0 50
M26	12 19	5 1	4 15	18 18	1 14	5 24	0 3	22 31	0 16	21 10	0 1	0 56	2 2	17 41	0 21	2 48	1 23	22 47	4 20	11 31	11 24	17 35	12 33	0 50
T 27	12 40	0 37	3 23	18 49	1 21	5 6	0n 2	22 33	0 13	21 10	0 1	0 53	2 2	17 41	0 21	2 49	1 23	22 47	4 20	11 31	11 23	17 34	12 31	0 50
W28	13 0	3s45	2 20	19 19	1 27	4 47	0 8	22 36	0 11	21 9	0 1	0 51	2 2	17 40	0 21	2 50	1 23	22 47	4 20	11 31	11 22	17 33	12 30	0 50
T 29	13 20	7 53	1 11	19 48	1 33	4 28	0 14	22 38	0 8	21 9	0 1	0 48	2 2	17 40	0 21	2 51	1 23	22 47	4 20	11 32	11 21	17 32	12 29	0 50
F 30	13 39	11 33	0n 1	20 16	1 39	4 9	0 19	22 40	0 5	21 8	0 1	0 46	2 2	17 39	0 21	2 51	1 23	22 46	4 20	11 32	11 20	17 31	12 28	0 50
S 31	13s59	14s37	1n11	20s43	1s45	3n49	0n24	22n42	0s 2	21n 8	0n 1	0n43	2n 3	17n38	0s21	2s52	1n23	22s46	4s19	11s32	11s19	17s30	12n27	0s51

Julian Day Number = 2551894.5, Delta T = 255.75 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°34'50, Lahiri = 27°41'50

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2274
geocentric

NOVEMBER 2274 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 58	8♏28'19	25♏40	26♏33	22♍20	16°R37	24♋56	3♎ 1	20°R56	10♎31	6♒38	0°R12	29♎32	15♑58	5°R11	S 1
M 2	2 44 54	9°28'13	8♐ 1	27°59	23°23	16♊29	24°58	3° 8	20♉54	10°33	6°38	0♏11	29°29	16° 5	5♉ 8	M 2
T 3	2 48 51	10°28'08	20°10	29°23	24°26	16°20	25° 0	3°14	20°51	10°35	6°38	0° 9	29°26	16°11	5° 6	T 3
W 4	2 52 48	11°28'06	2♑10	0♐47	25°30	16°10	25° 2	3°21	20°49	10°37	6°39	0° 8	29°23	16°18	5° 3	W 4
T 5	2 56 44	12°28'05	14° 4	2°10	26°34	16° 0	25° 4	3°27	20°46	10°39	6°39	0° 6	29°19	16°25	5° 0	T 5
F 6	3 0 41	13°28'06	25°56	3°32	27°39	15°48	25° 5	3°33	20°44	10°41	6°40	0° 5	29°16	16°32	4°57	F 6
S 7	3 4 37	14°28'08	7♒49	4°53	28°43	15°36	25° 6	3°40	20°41	10°43	6°40	0° 4	29°13	16°38	4°54	S 7
S 8	3 8 34	15°28'12	19°49	6°13	29°48	15°23	25° 7	3°46	20°39	10°45	6°41	0°D 4	29°10	16°45	4°51	S 8
M 9	3 12 30	16°28'18	2♓ 1	7°32	0♎53	15° 9	25° 8	3°52	20°36	10°47	6°41	0° 5	29° 7	16°52	4°48	M 9
T 10	3 16 27	17°28'25	14°28	8°50	1°59	14°54	25° 8	3°58	20°34	10°49	6°42	0° 6	29° 4	16°58	4°45	T 10
W11	3 20 23	18°28'33	27°14	10° 6	3° 5	14°39	25° 8	4° 4	20°32	10°51	6°42	0° 7	29° 0	17° 5	4°42	W11
T 12	3 24 20	19°28'43	10♈24	11°21	4°11	14°23	25°R 9	4°10	20°29	10°52	6°43	0° 9	28°57	17°12	4°40	T 12
F 13	3 28 16	20°28'55	23°58	12°35	5°17	14° 6	25° 8	4°16	20°27	10°54	6°44	0°R 9	28°54	17°19	4°37	F 13
S 14	3 32 13	21°29'08	7♉56	13°46	6°23	13°49	25° 8	4°22	20°24	10°56	6°44	0° 9	28°51	17°25	4°34	S 14
S 15	3 36 10	22°29'23	22°15	14°55	7°30	13°30	25° 8	4°28	20°22	10°58	6°45	0° 8	28°48	17°32	4°31	S 15
M16	3 40 6	23°29'40	6♊51	16° 2	8°37	13°12	25° 7	4°34	20°19	11° 0	6°46	0° 6	28°45	17°39	4°28	M16
T 17	3 44 3	24°29'59	21°36	17° 6	9°44	12°52	25° 6	4°40	20°17	11° 1	6°47	0° 3	28°41	17°45	4°26	T 17
W18	3 47 59	25°30'19	6♋24	18° 8	10°52	12°33	25° 5	4°45	20°14	11° 3	6°48	29♎59	28°38	17°52	4°23	W18
T 19	3 51 56	26°30'41	21° 6	19° 6	12° 0	12°12	25° 4	4°51	20°12	11° 5	6°48	29°56	28°35	17°59	4°20	T 19
F 20	3 55 52	27°31'06	5♌37	20° 0	13° 8	11°52	25° 2	4°56	20° 9	11° 6	6°49	29°53	28°32	18° 6	4°18	F 20
S 21	3 59 49	28°31'32	19°52	20°50	14°16	11°30	25° 1	5° 2	20° 7	11° 8	6°50	29°51	28°29	18°12	4°15	S 21
S 22	4 3 46	29°31'59	3♍49	21°35	15°24	11° 9	24°59	5° 7	20° 4	11°10	6°51	29°D51	28°25	18°19	4°12	S 22
M23	4 7 42	0♐32'29	17°28	22°15	16°32	10°47	24°57	5°13	20° 2	11°11	6°52	29°52	28°22	18°26	4°10	M23
T 24	4 11 39	1°33'01	0♎50	22°49	17°41	10°25	24°54	5°18	19°59	11°13	6°53	29°54	28°19	18°33	4° 7	T 24
W25	4 15 35	2°33'34	13°56	23°16	18°50	10° 3	24°52	5°23	19°57	11°14	6°54	29°55	28°16	18°39	4° 5	W25
T 26	4 19 32	3°34'09	26°48	23°36	19°59	9°40	24°49	5°28	19°55	11°16	6°55	29°R56	28°13	18°46	4° 2	T 26
F 27	4 23 28	4°34'46	9♏27	23°47	21° 8	9°18	24°46	5°33	19°52	11°18	6°56	29°56	28°10	18°53	4° 0	F 27
S 28	4 27 25	5°35'24	21°56	23°R50	22°18	8°55	24°43	5°38	19°50	11°19	6°57	29°54	28° 6	18°59	3°57	S 28
S 29	4 31 21	6°36'04	4♐15	23°43	23°27	8°32	24°40	5°43	19°48	11°20	6°58	29°49	28° 3	19° 6	3°55	S 29
M30	4 35 18	7♐36'45	16♐26	23♐25	24♎37	8♊10	24♋37	5♎48	19♉45	11♎22	6♒59	29♎44	28♎ 0	19♑13	3♉53	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s18	16s56	2n17	21s 9	1s51	3n29	0n29	22n45	0n 1	21n 8	0n 1	0n41	2n 3	17n38	0s21	2s53	1n23	22s46	4s19	11s31	11s17	17s29	12n26	0s51
M 2	14 37	18 25	3 14	21 34	1 56	3 9	0 34	22 47	0 4	21 8	0 1	0 38	2 3	17 37	0 21	2 54	1 23	22 46	4 19	11 31	11 16	17 28	12 25	0 51
T 3	14 56	19 0	4 3	21 58	2 1	2 48	0 39	22 49	0 7	21 7	0 2	0 36	2 3	17 36	0 21	2 54	1 23	22 46	4 19	11 30	11 15	17 27	12 24	0 51
W 4	15 15	18 44	4 39	22 21	2 7	2 28	0 44	22 51	0 10	21 7	0 2	0 33	2 3	17 36	0 21	2 55	1 23	22 46	4 19	11 30	11 14	17 26	12 23	0 51
T 5	15 33	17 37	5 4	22 42	2 11	2 7	0 49	22 53	0 13	21 7	0 2	0 31	2 3	17 35	0 21	2 56	1 23	22 46	4 19	11 29	11 13	17 25	12 22	0 51
F 6	15 51	15 46	5 15	23 3	2 16	1 45	0 53	22 55	0 16	21 7	0 2	0 29	2 4	17 34	0 21	2 57	1 23	22 45	4 19	11 29	11 12	17 24	12 21	0 51
S 7	16 9	13 14	5 13	23 22	2 20	1 24	0 58	22 56	0 19	21 7	0 2	0 26	2 4	17 34	0 21	2 57	1 23	22 45	4 19	11 29	11 11	17 23	12 20	0 51
S 8	16 27	10 8	4 58	23 41	2 24	1 2	1 2	22 58	0 22	21 7	0 2	0 24	2 4	17 33	0 21	2 58	1 23	22 45	4 19	11 29	11 10	17 22	12 19	0 51
M 9	16 44	6 34	4 28	23 58	2 28	0 40	1 6	23 0	0 25	21 7	0 2	0 22	2 4	17 33	0 21	2 59	1 23	22 45	4 19	11 29	11 8	17 21	12 18	0 51
T 10	17 1	2 38	3 46	24 14	2 31	0 17	1 10	23 1	0 28	21 7	0 2	0 20	2 4	17 32	0 21	3 0	1 23	22 45	4 19	11 29	11 7	17 20	12 17	0 51
W11	17 18	1n32	2 52	24 28	2 34	0s 5	1 14	23 2	0 32	21 7	0 3	0 17	2 4	17 31	0 21	3 0	1 23	22 45	4 19	11 30	11 6	17 19	12 16	0 51
T 12	17 34	5 45	1 47	24 41	2 37	0 28	1 18	23 4	0 35	21 7	0 3	0 15	2 5	17 31	0 21	3 1	1 24	22 44	4 19	11 30	11 5	17 18	12 15	0 51
F 13	17 50	9 49	0 34	24 53	2 39	0 51	1 22	23 5	0 38	21 7	0 3	0 13	2 5	17 30	0 21	3 2	1 24	22 44	4 19	11 31	11 4	17 17	12 14	0 52
S 14	18 6	13 27	0s43	25 4	2 40	1 14	1 25	23 6	0 41	21 7	0 3	0 11	2 5	17 29	0 21	3 2	1 24	22 44	4 19	11 31	11 3	17 16	12 13	0 52
S 15	18 22	16 23	1 59	25 13	2 41	1 37	1 29	23 7	0 44	21 8	0 3	0 9	2 5	17 29	0 21	3 3	1 24	22 44	4 19	11 30	11 2	17 15	12 12	0 52
M16	18 37	18 19	3 8	25 21	2 42	2 0	1 32	23 8	0 47	21 8	0 3	0 6	2 5	17 28	0 21	3 4	1 24	22 43	4 19	11 29	11 1	17 14	12 11	0 52
T 17	18 52	19 3	4 6	25 27	2 41	2 24	1 35	23 9	0 51	21 8	0 3	0 4	2 6	17 27	0 21	3 4	1 24	22 43	4 19	11 28	10 59	17 13	12 10	0 52
W18	19 6	18 28	4 48	25 32	2 41	2 47	1 38	23 9	0 54	21 8	0 3	0 2	2 6	17 27	0 21	3 5	1 24	22 43	4 19	11 27	10 58	17 12	12 9	0 52
T 19	19 21	16 39	5 10	25 36	2 39	3 11	1 41	23 10	0 57	21 9	0 4	0 0	2 6	17 26	0 21	3 6	1 24	22 43	4 19	11 26	10 57	17 11	12 8	0 52
F 20	19 34	13 47	5 12	25 38	2 37	3 35	1 44	23 10	1 0	21 9	0 4	0s 2	2 6	17 25	0 21	3 6	1 24	22 42	4 19	11 25	10 56	17 10	12 7	0 52
S 21	19 48	10 10	4 55	25 38	2 33	3 59	1 46	23 10	1 3	21 10	0 4	0 4	2 6	17 25	0 21	3 7	1 24	22 42	4 19	11 24	10 55	17 9	12 6	0 52
S 22	20 1	6 3	4 20	25 37	2 29	4 23	1 49	23 10	1 6	21 10	0 4	0 6	2 7	17 24	0 21	3 7	1 24	22 42	4 19	11 24	10 54	17 8	12 5	0 52
M23	20 14	1 42	3 32	25 34	2 24	4 47	1 51	23 10	1 9	21 11	0 4	0 8	2 7	17 23	0 21	3 8	1 24	22 42	4 19	11 24	10 53	17 7	12 4	0 52
T 24	20 26	2s40	2 33	25 30	2 17	5 11	1 53	23 10	1 12	21 11	0 4	0 9	2 7	17 23	0 21	3 8	1 24	22 41	4 19	11 25	10 52	17 6	12 3	0 52
W25	20 38	6 49	1 26	25 24	2 10	5 35	1 56	23 10	1 15	21 12	0 4	0 11	2 7	17 22	0 21	3 9	1 24	22 41	4 18	11 26	10 50	17 5	12 2	0 52
T 26	20 50	10 35	0 17	25 16	2 1	5 59	1 58	23 9	1 18	21 12	0 5	0 13	2 8	17 22	0 21	3 10	1 24	22 41	4 18	11 26	10 49	17 4	12 1	0 52
F 27	21 1	13 48	0n52	25 6	1 51	6 23	2 0	23 9	1 21	21 13	0 5	0 15	2 8	17 21	0 21	3 10	1 24	22 40	4 18	11 26	10 48	17 3	12 0	0 52
S 28	21 12	16 20	1 57	24 54	1 39	6 47	2 1	23 8	1 24	21 14	0 5	0 17	2 8	17 20	0 20	3 11	1 24	22 40	4 18	11 25	10 47	17 2	12 0	0 53
S 29	21 23	18 5	2 56	24 41	1 26	7 11	2 3	23 8	1 27	21 14	0 5	0 18	2 8	17 20	0 20	3 11	1 24	22 40	4 18	11 24	10 46	17 0	11 59	0 53
M30	21s33	18s58	3n46	24s25	1s11	7s35	2n 5	23n 7	1n30	21n15	0n 5	0s20	2n 8	17n19	0s20	3s12	1n24	22s40	4s18	11s21	10s45	16s59	11n58	0s53

Julian Day Number = 2551925.5, Delta T = 255.88 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°34'54, Lahiri = 27°41'54

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ASTRODIENST EPHEMERIS for the year 2274
geocentric

DECEMBER 2274 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 15	8♐37'28	28♐28	22°R56	25♎47	7°R47	24°R33	5♎53	19°R43	11♎23	7♒ 0	29°R36	27♎57	19♑20	3°R50	T 1
W 2	4 43 11	9°38'12	10♑25	22♐17	26°57	7♊25	24♋29	5°57	19♉41	11°25	7° 2	29♎28	27°54	19°26	3♉48	W 2
T 3	4 47 8	10°38'57	22°18	21°27	28° 7	7° 3	24°25	6° 2	19°38	11°26	7° 3	29°21	27°51	19°33	3°46	T 3
F 4	4 51 4	11°39'43	4♒ 8	20°27	29°17	6°41	24°21	6° 6	19°36	11°27	7° 4	29°14	27°47	19°40	3°44	F 4
S 5	4 55 1	12°40'30	16° 1	19°18	0♏28	6°20	24°17	6°11	19°34	11°29	7° 5	29° 8	27°44	19°46	3°42	S 5
S 6	4 58 57	13°41'18	27°58	18° 3	1°38	5°59	24°12	6°15	19°32	11°30	7° 6	29° 5	27°41	19°53	3°40	S 6
M 7	5 2 54	14°42'06	10♓ 5	16°42	2°49	5°38	24° 8	6°19	19°29	11°31	7° 8	29°D 3	27°38	20° 0	3°38	M 7
T 8	5 6 50	15°42'56	22°26	15°19	4° 0	5°18	24° 3	6°23	19°27	11°32	7° 9	29° 3	27°35	20° 7	3°36	T 8
W 9	5 10 47	16°43'47	5♈ 7	13°57	5°11	4°58	23°58	6°27	19°25	11°34	7°10	29° 4	27°31	20°13	3°34	W 9
T 10	5 14 44	17°44'38	18°11	12°39	6°22	4°39	23°52	6°31	19°23	11°35	7°12	29° 6	27°28	20°20	3°32	T 10
F 11	5 18 40	18°45'30	1♉43	11°26	7°33	4°20	23°47	6°35	19°21	11°36	7°13	29°R 6	27°25	20°27	3°30	F 11
S 12	5 22 37	19°46'24	15°44	10°21	8°44	4° 2	23°41	6°39	19°19	11°37	7°14	29° 5	27°22	20°34	3°28	S 12
S 13	5 26 33	20°47'17	0♊12	9°26	9°55	3°44	23°36	6°43	19°17	11°38	7°16	29° 1	27°19	20°40	3°26	S 13
M14	5 30 30	21°48'12	15° 3	8°41	11° 7	3°27	23°30	6°46	19°15	11°39	7°17	28°55	27°16	20°47	3°24	M14
T 15	5 34 26	22°49'08	0♋11	8° 8	12°18	3°11	23°24	6°50	19°13	11°40	7°19	28°48	27°12	20°54	3°23	T 15
W16	5 38 23	23°50'05	15°23	7°46	13°30	2°56	23°18	6°53	19°11	11°41	7°20	28°39	27° 9	21° 0	3°21	W16
T 17	5 42 19	24°51'02	0♌31	7°36	14°42	2°41	23°12	6°56	19° 9	11°42	7°22	28°30	27° 6	21° 7	3°20	T 17
F 18	5 46 16	25°52'01	15°24	7°D35	15°54	2°27	23° 5	7° 0	19° 7	11°43	7°23	28°23	27° 3	21°14	3°18	F 18
S 19	5 50 13	26°53'00	29°55	7°45	17° 6	2°14	22°59	7° 3	19° 5	11°44	7°25	28°17	27° 0	21°21	3°17	S 19
S 20	5 54 9	27°54'01	14♍ 1	8° 3	18°18	2° 1	22°52	7° 6	19° 4	11°44	7°26	28°14	26°57	21°27	3°15	S 20
M21	5 58 6	28°55'03	27°41	8°30	19°30	1°50	22°45	7° 9	19° 2	11°45	7°28	28°D13	26°53	21°34	3°14	M21
T 22	6 2 2	29°56'05	10♎57	9° 4	20°42	1°39	22°38	7°12	19° 0	11°46	7°29	28°14	26°50	21°41	3°12	T 22
W23	6 5 59	0♑57'09	23°52	9°45	21°55	1°29	22°31	7°14	18°58	11°47	7°31	28°R14	26°47	21°47	3°11	W23
T 24	6 9 55	1°58'13	6♏30	10°31	23° 7	1°19	22°24	7°17	18°57	11°47	7°33	28°14	26°44	21°54	3°10	T 24
F 25	6 13 52	2°59'18	18°54	11°23	24°19	1°11	22°17	7°19	18°55	11°48	7°34	28°12	26°41	22° 1	3° 9	F 25
S 26	6 17 48	4° 0'24	1♐ 8	12°19	25°32	1° 3	22°10	7°22	18°54	11°49	7°36	28° 7	26°37	22° 8	3° 8	S 26
S 27	6 21 45	5° 1'31	13°14	13°19	26°45	0°56	22° 2	7°24	18°52	11°49	7°37	27°59	26°34	22°14	3° 7	S 27
M28	6 25 42	6° 2'39	25°15	14°23	27°57	0°50	21°55	7°26	18°51	11°50	7°39	27°49	26°31	22°21	3° 6	M28
T 29	6 29 38	7° 3'46	7♑11	15°30	29°10	0°45	21°47	7°28	18°49	11°51	7°41	27°36	26°28	22°28	3° 5	T 29
W30	6 33 35	8° 4'54	19° 5	16°39	0♐23	0°41	21°39	7°30	18°48	11°51	7°43	27°22	26°25	22°35	3° 4	W30
T 31	6 37 31	9♑ 6'03	0♒56	17♐51	1♐36	0♊37	21♋32	7♎32	18♉46	11♎51	7♒44	27♎ 8	26♎22	22♑41	3♉ 3	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s42	18s59	4n25	24s 8	0s55	7s59	2n 6	23n 6	1n33	21n16	0n 5	0s22	2n 9	17n18	0s20	3s12	1n24	22s39	4s18	11s19	10s44	16s58	11n57	0s53
W 2	21 52	18 8	4 52	23 48	0 38	8 23	2 7	23 5	1 35	21 17	0 5	0 23	2 9	17 18	0 20	3 13	1 24	22 39	4 18	11 16	10 43	16 57	11 56	0 53
T 3	22 0	16 31	5 6	23 26	0 19	8 47	2 9	23 4	1 38	21 18	0 6	0 25	2 9	17 17	0 20	3 13	1 24	22 39	4 18	11 13	10 41	16 56	11 55	0 53
F 4	22 9	14 12	5 8	23 3	0n 1	9 11	2 10	23 2	1 40	21 18	0 6	0 26	2 9	17 17	0 20	3 14	1 24	22 38	4 18	11 11	10 40	16 55	11 55	0 53
S 5	22 17	11 18	4 56	22 37	0 21	9 34	2 11	23 1	1 43	21 19	0 6	0 28	2 10	17 16	0 20	3 14	1 24	22 38	4 18	11 9	10 39	16 54	11 54	0 53
S 6	22 24	7 55	4 31	22 11	0 41	9 58	2 12	23 0	1 45	21 20	0 6	0 29	2 10	17 16	0 20	3 15	1 25	22 38	4 18	11 8	10 38	16 53	11 53	0 53
M 7	22 32	4 10	3 53	21 43	1 2	10 21	2 12	22 58	1 47	21 21	0 6	0 31	2 10	17 15	0 20	3 15	1 25	22 37	4 18	11 7	10 37	16 52	11 52	0 53
T 8	22 38	0 10	3 5	21 15	1 21	10 45	2 13	22 57	1 50	21 22	0 6	0 32	2 10	17 14	0 20	3 15	1 25	22 37	4 18	11 7	10 36	16 51	11 52	0 53
W 9	22 44	3n57	2 6	20 48	1 39	11 8	2 13	22 55	1 52	21 23	0 7	0 34	2 11	17 14	0 20	3 16	1 25	22 36	4 18	11 8	10 35	16 50	11 51	0 53
T 10	22 50	8 1	0 59	20 22	1 55	11 31	2 14	22 54	1 54	21 24	0 7	0 35	2 11	17 13	0 20	3 16	1 25	22 36	4 18	11 8	10 33	16 49	11 50	0 53
F 11	22 56	11 50	0s14	19 59	2 10	11 53	2 14	22 53	1 56	21 25	0 7	0 36	2 11	17 13	0 20	3 17	1 25	22 36	4 18	11 8	10 32	16 48	11 50	0 53
S 12	23 0	15 7	1 28	19 38	2 22	12 16	2 14	22 51	1 58	21 26	0 7	0 37	2 11	17 12	0 20	3 17	1 25	22 35	4 18	11 8	10 31	16 47	11 49	0 53
S 13	23 5	17 34	2 39	19 20	2 32	12 38	2 14	22 50	2 0	21 28	0 7	0 39	2 12	17 12	0 20	3 17	1 25	22 35	4 18	11 6	10 30	16 46	11 48	0 53
M14	23 9	18 54	3 41	19 6	2 39	13 1	2 14	22 48	2 2	21 29	0 7	0 40	2 12	17 11	0 20	3 18	1 25	22 35	4 18	11 4	10 29	16 45	11 48	0 53
T 15	23 12	18 56	4 28	18 55	2 45	13 22	2 14	22 47	2 3	21 30	0 7	0 41	2 12	17 11	0 20	3 18	1 25	22 34	4 18	11 2	10 28	16 43	11 47	0 53
W16	23 15	17 36	4 57	18 48	2 48	13 44	2 14	22 45	2 5	21 31	0 8	0 42	2 12	17 10	0 20	3 18	1 25	22 34	4 18	10 59	10 27	16 42	11 46	0 53
T 17	23 18	15 2	5 5	18 45	2 49	14 5	2 14	22 44	2 7	21 32	0 8	0 43	2 13	17 10	0 20	3 19	1 25	22 33	4 18	10 55	10 25	16 41	11 46	0 53
F 18	23 20	11 32	4 52	18 45	2 49	14 27	2 13	22 43	2 8	21 34	0 8	0 44	2 13	17 9	0 20	3 19	1 25	22 33	4 18	10 53	10 24	16 40	11 45	0 54
S 19	23 22	7 25	4 20	18 49	2 48	14 47	2 13	22 41	2 9	21 35	0 8	0 45	2 13	17 9	0 20	3 19	1 25	22 33	4 18	10 51	10 23	16 39	11 45	0 54
S 20	23 23	2 59	3 33	18 54	2 45	15 8	2 12	22 40	2 11	21 36	0 8	0 46	2 13	17 8	0 20	3 20	1 25	22 32	4 18	10 50	10 22	16 38	11 44	0 54
M21	23 24	1s28	2 36	19 2	2 41	15 28	2 11	22 39	2 12	21 37	0 8	0 47	2 14	17 8	0 20	3 20	1 25	22 32	4 18	10 50	10 21	16 37	11 44	0 54
T 22	23 24	5 43	1 31	19 12	2 36	15 48	2 11	22 38	2 13	21 39	0 8	0 48	2 14	17 7	0 20	3 20	1 25	22 31	4 18	10 50	10 20	16 36	11 43	0 54
W23	23 24	9 37	0 23	19 24	2 30	16 7	2 10	22 37	2 15	21 40	0 9	0 49	2 14	17 7	0 20	3 20	1 25	22 31	4 18	10 50	10 19	16 35	11 43	0 54
T 24	23 23	12 58	0n44	19 37	2 24	16 27	2 9	22 36	2 16	21 41	0 9	0 49	2 15	17 6	0 20	3 21	1 25	22 31	4 18	10 50	10 17	16 34	11 42	0 54
F 25	23 22	15 41	1 48	19 50	2 17	16 45	2 8	22 36	2 17	21 42	0 9	0 50	2 15	17 6	0 20	3 21	1 26	22 30	4 18	10 49	10 16	16 32	11 42	0 54
S 26	23 20	17 39	2 46	20 5	2 10	17 4	2 7	22 35	2 18	21 44	0 9	0 51	2 15	17 6	0 20	3 21	1 26	22 30	4 18	10 47	10 15	16 31	11 42	0 54
S 27	23 18	18 48	3 35	20 20	2 3	17 22	2 5	22 34	2 19	21 45	0 9	0 52	2 15	17 5	0 20	3 21	1 26	22 29	4 18	10 44	10 14	16 30	11 41	0 54
M28	23 16	19 5	4 14	20 35	1 55	17 39	2 4	22 34	2 19	21 46	0 9	0 52	2 16	17 5	0 20	3 21	1 26	22 29	4 18	10 41	10 13	16 29	11 41	0 54
T 29	23 13	18 30	4 42	20 51	1 47	17 57	2 3	22 34	2 20	21 48	0 9	0 53	2 16	17 4	0 20	3 22	1 26	22 29	4 18	10 36	10 12	16 28	11 40	0 54
W30	23 9	17 8	4 58	21 6	1 39	18 13	2 1	22 33	2 21	21 49	0 10	0 53	2 16	17 4	0 20	3 22	1 26	22 28	4 18	10 31	10 11	16 27	11 40	0 54
T 31	23s 5	15s 2	5n 0	21s21	1n30	18s30	2n 0	22n33	2n22	21n51	0n10	0s54	2n16	17n 4	0s20	3s22	1n26	22s28	4s18	10s26	10s 9	16s26	11n40	0s54

Julian Day Number = 2551955.5, Delta T = 256.00 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°34'58, Lahiri = 27°41'58

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ASTRODIENST EPHEMERIS for the year 2275
geocentric

JANUARY 2275 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 41 28	10♑ 7'12	12♒48	19♐ 5	2♐49	0°R34	21°R24	7♎34	18°R45	11♎52	7♒46	26°R55	26♎18	22♑48	3°R 2	F 1
S 2	6 45 24	11° 8'20	24°42	20°21	4° 2	0♊32	21♋16	7°36	18♉44	11°52	7°48	26♎44	26°15	22°55	3♉ 2	S 2
S 3	6 49 21	12° 9'29	6♓40	21°39	5°15	0°31	21° 8	7°37	18°43	11°53	7°49	26°36	26°12	23° 1	3° 1	S 3
M 4	6 53 17	13°10'38	18°45	22°58	6°28	0°D31	21° 0	7°39	18°42	11°53	7°51	26°31	26° 9	23° 8	3° 1	M 4
T 5	6 57 14	14°11'46	1♈ 3	24°18	7°41	0°32	20°52	7°40	18°40	11°53	7°53	26°28	26° 6	23°15	3° 0	T 5
W 6	7 1 11	15°12'55	13°38	25°40	8°54	0°33	20°44	7°42	18°39	11°54	7°55	26°D27	26° 3	23°22	3° 0	W 6
T 7	7 5 7	16°14'03	26°34	27° 2	10° 8	0°35	20°36	7°43	18°38	11°54	7°57	26°R28	25°59	23°28	2°59	T 7
F 8	7 9 4	17°15'11	9♉56	28°26	11°21	0°38	20°28	7°44	18°37	11°54	7°58	26°27	25°56	23°35	2°59	F 8
S 9	7 13 0	18°16'19	23°47	29°50	12°34	0°41	20°20	7°45	18°36	11°54	8° 0	26°25	25°53	23°42	2°59	S 9
S 10	7 16 57	19°17'27	8♊ 8	1♑15	13°48	0°46	20°12	7°46	18°36	11°54	8° 2	26°20	25°50	23°49	2°59	S 10
M11	7 20 53	20°18'34	22°57	2°41	15° 1	0°51	20° 4	7°46	18°35	11°54	8° 4	26°12	25°47	23°55	2°58	M11
T 12	7 24 50	21°19'42	8♋ 7	4° 8	16°14	0°56	19°56	7°47	18°34	11°54	8° 6	26° 2	25°43	24° 2	2°58	T 12
W13	7 28 46	22°20'48	23°29	5°35	17°28	1° 3	19°47	7°47	18°33	11°R54	8° 7	25°51	25°40	24° 9	2°D58	W13
T 14	7 32 43	23°21'55	8♌51	7° 3	18°42	1°10	19°39	7°48	18°33	11°54	8° 9	25°39	25°37	24°15	2°58	T 14
F 15	7 36 40	24°23'02	24° 1	8°32	19°55	1°18	19°31	7°48	18°32	11°54	8°11	25°29	25°34	24°22	2°58	F 15
S 16	7 40 36	25°24'08	8♍49	10° 1	21° 9	1°26	19°23	7°48	18°31	11°54	8°13	25°21	25°31	24°29	2°59	S 16
S 17	7 44 33	26°25'14	23°10	11°31	22°22	1°35	19°15	7°R48	18°31	11°54	8°15	25°15	25°28	24°36	2°59	S 17
M18	7 48 29	27°26'21	7♎ 1	13° 1	23°36	1°45	19° 7	7°48	18°30	11°54	8°17	25°13	25°24	24°42	2°59	M18
T 19	7 52 26	28°27'27	20°23	14°32	24°50	1°55	18°59	7°48	18°30	11°54	8°19	25°12	25°21	24°49	2°59	T 19
W20	7 56 22	29°28'33	3♏20	16° 3	26° 4	2° 6	18°52	7°48	18°30	11°54	8°21	25°12	25°18	24°56	3° 0	W20
T 21	8 0 19	0♒29'39	15°55	17°35	27°18	2°17	18°44	7°48	18°29	11°53	8°22	25°12	25°15	25° 2	3° 0	T 21
F 22	8 4 15	1°30'45	28°13	19° 7	28°31	2°29	18°36	7°47	18°29	11°53	8°24	25° 9	25°12	25° 9	3° 1	F 22
S 23	8 8 12	2°31'50	10♐20	20°40	29°45	2°42	18°28	7°46	18°29	11°53	8°26	25° 4	25° 9	25°16	3° 1	S 23
S 24	8 12 9	3°32'56	22°18	22°14	0♑59	2°55	18°21	7°46	18°29	11°52	8°28	24°56	25° 5	25°23	3° 2	S 24
M25	8 16 5	4°34'01	4♑12	23°48	2°13	3° 9	18°13	7°45	18°28	11°52	8°30	24°45	25° 2	25°29	3° 3	M25
T 26	8 20 2	5°35'05	16° 4	25°22	3°27	3°23	18° 6	7°44	18°28	11°52	8°32	24°31	24°59	25°36	3° 4	T 26
W27	8 23 58	6°36'09	27°56	26°57	4°41	3°38	17°58	7°43	18°D28	11°51	8°34	24°17	24°56	25°43	3° 4	W27
T 28	8 27 55	7°37'12	9♒49	28°33	5°55	3°53	17°51	7°42	18°28	11°51	8°36	24° 2	24°53	25°50	3° 5	T 28
F 29	8 31 51	8°38'14	21°44	0♒ 9	7° 9	4° 9	17°44	7°41	18°29	11°50	8°38	23°48	24°49	25°56	3° 6	F 29
S 30	8 35 48	9°39'16	3♓44	1°46	8°23	4°25	17°37	7°39	18°29	11°50	8°40	23°37	24°46	26° 3	3° 7	S 30
S 31	8 39 44	10♒40'16	15♓48	3♒24	9♑37	4♊42	17♋30	7♎38	18♉29	11♎49	8♒42	23♎28	24♎43	26♑10	3♉ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 1	12s19	4n49	21s35	1n22	18s46	1n58	22n33	2n22	21n52	0n10	0s54	2n17	17n 3	0s20	3s22	1n26	22s27	4s18	10s21	10s 8	16s25	11n40	0s54
S 2	22 56	9 5	4 26	21 50	1 14	19 1	1 56	22 33	2 23	21 53	0 10	0 55	2 17	17 3	0 20	3 22	1 26	22 27	4 18	10 17	10 7	16 23	11 39	0 54
S 3	22 51	5 28	3 51	22 3	1 5	19 16	1 55	22 34	2 23	21 55	0 10	0 55	2 17	17 3	0 20	3 22	1 26	22 26	4 18	10 15	10 6	16 22	11 39	0 54
M 4	22 45	1 36	3 5	22 16	0 57	19 30	1 53	22 34	2 24	21 56	0 10	0 55	2 18	17 2	0 20	3 22	1 26	22 26	4 18	10 13	10 5	16 21	11 39	0 54
T 5	22 39	2n25	2 10	22 28	0 49	19 44	1 51	22 35	2 24	21 57	0 10	0 56	2 18	17 2	0 20	3 22	1 26	22 26	4 18	10 12	10 4	16 20	11 39	0 54
W 6	22 32	6 24	1 7	22 39	0 40	19 57	1 49	22 35	2 25	21 59	0 11	0 56	2 18	17 2	0 20	3 22	1 26	22 25	4 18	10 12	10 3	16 19	11 38	0 54
T 7	22 25	10 13	0s 1	22 50	0 32	20 10	1 47	22 36	2 25	22 0	0 11	0 56	2 18	17 2	0 20	3 22	1 26	22 25	4 18	10 12	10 1	16 18	11 38	0 54
F 8	22 17	13 39	1 11	22 59	0 24	20 23	1 45	22 37	2 25	22 1	0 11	0 56	2 19	17 1	0 20	3 22	1 26	22 24	4 18	10 11	10 0	16 17	11 38	0 54
S 9	22 9	16 27	2 19	23 8	0 16	20 34	1 43	22 38	2 25	22 3	0 11	0 56	2 19	17 1	0 20	3 22	1 26	22 24	4 18	10 11	9 59	16 15	11 38	0 54
S 10	22 1	18 19	3 21	23 15	0 8	20 46	1 40	22 39	2 26	22 4	0 11	0 56	2 19	17 1	0 20	3 22	1 26	22 23	4 18	10 9	9 58	16 14	11 38	0 54
M11	21 52	19 2	4 12	23 22	0 1	20 56	1 38	22 40	2 26	22 5	0 11	0 56	2 20	17 1	0 20	3 22	1 26	22 23	4 19	10 6	9 57	16 13	11 38	0 54
T 12	21 43	18 24	4 46	23 27	0s 7	21 6	1 36	22 42	2 26	22 7	0 11	0 56	2 20	17 1	0 20	3 22	1 27	22 22	4 19	10 2	9 56	16 12	11 38	0 54
W13	21 33	16 26	5 0	23 31	0 14	21 16	1 33	22 43	2 26	22 8	0 12	0 56	2 20	17 0	0 20	3 22	1 27	22 22	4 19	9 58	9 54	16 11	11 38	0 54
T 14	21 23	13 19	4 52	23 34	0 22	21 25	1 31	22 45	2 26	22 9	0 12	0 56	2 20	17 0	0 20	3 22	1 27	22 22	4 19	9 54	9 53	16 10	11 38	0 54
F 15	21 12	9 20	4 24	23 36	0 29	21 33	1 28	22 46	2 26	22 11	0 12	0 56	2 21	17 0	0 20	3 22	1 27	22 21	4 19	9 50	9 52	16 9	11 38	0 54
S 16	21 1	4 52	3 39	23 37	0 36	21 41	1 26	22 48	2 26	22 12	0 12	0 56	2 21	17 0	0 19	3 22	1 27	22 21	4 19	9 47	9 51	16 7	11 38	0 55
S 17	20 50	0 15	2 40	23 36	0 42	21 48	1 23	22 50	2 26	22 13	0 12	0 56	2 21	17 0	0 19	3 22	1 27	22 20	4 19	9 45	9 50	16 6	11 38	0 55
M18	20 38	4s14	1 35	23 35	0 49	21 54	1 21	22 52	2 26	22 15	0 12	0 55	2 22	17 0	0 19	3 22	1 27	22 20	4 19	9 44	9 49	16 5	11 38	0 55
T 19	20 26	8 21	0 25	23 31	0 55	22 0	1 18	22 54	2 26	22 16	0 12	0 55	2 22	17 0	0 19	3 22	1 27	22 19	4 19	9 44	9 48	16 4	11 38	0 55
W20	20 14	11 56	0n43	23 27	1 1	22 5	1 15	22 56	2 26	22 17	0 13	0 55	2 22	17 0	0 19	3 22	1 27	22 19	4 19	9 44	9 46	16 3	11 38	0 55
T 21	20 1	14 52	1 47	23 21	1 7	22 10	1 13	22 58	2 26	22 18	0 13	0 54	2 22	16 59	0 19	3 21	1 27	22 18	4 19	9 44	9 45	16 2	11 38	0 55
F 22	19 47	17 3	2 45	23 14	1 13	22 14	1 10	23 1	2 26	22 19	0 13	0 54	2 23	16 59	0 19	3 21	1 27	22 18	4 19	9 43	9 44	16 0	11 38	0 55
S 23	19 34	18 26	3 34	23 6	1 18	22 17	1 7	23 3	2 26	22 21	0 13	0 53	2 23	16 59	0 19	3 21	1 27	22 18	4 19	9 41	9 43	15 59	11 39	0 55
S 24	19 20	18 58	4 13	22 57	1 23	22 19	1 5	23 6	2 26	22 22	0 13	0 53	2 23	16 59	0 19	3 21	1 27	22 17	4 19	9 38	9 42	15 58	11 39	0 55
M25	19 5	18 39	4 41	22 46	1 28	22 21	1 2	23 8	2 26	22 23	0 13	0 52	2 24	16 59	0 19	3 21	1 27	22 17	4 19	9 34	9 41	15 57	11 39	0 55
T 26	18 51	17 32	4 57	22 33	1 33	22 23	0 59	23 11	2 25	22 24	0 13	0 52	2 24	16 59	0 19	3 21	1 27	22 16	4 19	9 29	9 39	15 56	11 39	0 55
W27	18 36	15 39	4 59	22 19	1 37	22 23	0 56	23 13	2 25	22 25	0 13	0 51	2 24	16 59	0 19	3 20	1 27	22 16	4 19	9 24	9 38	15 54	11 39	0 55
T 28	18 20	13 7	4 49	22 4	1 41	22 23	0 53	23 16	2 25	22 26	0 13	0 50	2 24	16 59	0 19	3 20	1 27	22 15	4 19	9 18	9 37	15 53	11 40	0 55
F 29	18 4	10 3	4 26	21 48	1 45	22 22	0 50	23 19	2 25	22 27	0 14	0 50	2 25	16 59	0 19	3 20	1 27	22 15	4 20	9 13	9 36	15 52	11 40	0 55
S 30	17 48	6 32	3 51	21 30	1 49	22 21	0 47	23 22	2 25	22 28	0 14	0 49	2 25	17 0	0 19	3 20	1 27	22 14	4 20	9 9	9 35	15 51	11 40	0 55
S 31	17s32	2s45	3n 5	21s11	1s52	22s19	0n44	23n24	2n24	22n29	0n14	0s48	2n25	17n 0	0s19	3s19	1n28	22s14	4s20	9s 6	9s34	15s50	11n41	0s55

Julian Day Number = 2551986.5, Delta T = 256.13 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°35'02, Lahiri = 27°42'03

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ASTRODIENST EPHEMERIS for the year 2275
geocentric

FEBRUARY 2275 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 43 41	11♒41'16	28♓ 1	5♒ 2	10♉51	4♊59	17°R23	7°R36	18♉29	11°R48	8♒43	23°R22	24♎40	26♉16	3♉ 9	M 1
T 2	8 47 38	12°42'14	10♈23	6°40	12° 5	5°17	17♋17	7♎35	18°29	11♎48	8°45	23♎19	24°37	26°23	3°11	T 2
W 3	8 51 34	13°43'11	22°59	8°20	13°19	5°35	17°10	7°33	18°30	11°47	8°47	23°D18	24°34	26°30	3°12	W 3
T 4	8 55 31	14°44'08	5♉53	10° 0	14°34	5°53	17° 4	7°31	18°30	11°46	8°49	23°19	24°30	26°37	3°13	T 4
F 5	8 59 27	15°45'03	19° 8	11°41	15°48	6°12	16°57	7°29	18°31	11°46	8°51	23°R19	24°27	26°43	3°14	F 5
S 6	9 3 24	16°45'56	2♊48	13°22	17° 2	6°32	16°51	7°27	18°31	11°45	8°53	23°18	24°24	26°50	3°16	S 6
S 7	9 7 20	17°46'49	16°54	15° 4	18°16	6°51	16°45	7°25	18°32	11°44	8°55	23°15	24°21	26°57	3°17	S 7
M 8	9 11 17	18°47'40	1♋27	16°47	19°30	7°12	16°39	7°23	18°32	11°43	8°57	23° 9	24°18	27° 4	3°19	M 8
T 9	9 15 13	19°48'30	16°22	18°31	20°44	7°32	16°33	7°20	18°33	11°42	8°59	23° 1	24°14	27°10	3°20	T 9
W10	9 19 10	20°49'18	1♌32	20°15	21°59	7°53	16°28	7°18	18°34	11°42	9° 0	22°51	24°11	27°17	3°22	W10
T 11	9 23 7	21°50'05	16°48	22° 0	23°13	8°14	16°23	7°15	18°35	11°41	9° 2	22°41	24° 8	27°24	3°24	T 11
F 12	9 27 3	22°50'51	1♍57	23°46	24°27	8°36	16°17	7°13	18°35	11°40	9° 4	22°33	24° 5	27°30	3°25	F 12
S 13	9 31 0	23°51'35	16°51	25°33	25°41	8°58	16°12	7°10	18°36	11°39	9° 6	22°26	24° 2	27°37	3°27	S 13
S 14	9 34 56	24°52'19	1♎20	27°20	26°55	9°20	16° 7	7° 7	18°37	11°38	9° 8	22°22	23°59	27°44	3°29	S 14
M15	9 38 53	25°53'01	15°21	29° 8	28°10	9°43	16° 3	7° 4	18°38	11°37	9°10	22°20	23°55	27°51	3°31	M15
T 16	9 42 49	26°53'42	28°53	0♓56	29°24	10° 5	15°58	7° 2	18°39	11°36	9°12	22°D20	23°52	27°57	3°33	T 16
W17	9 46 46	27°54'23	11♏58	2°46	0♒38	10°29	15°54	6°58	18°40	11°35	9°13	22°20	23°49	28° 4	3°35	W17
T 18	9 50 42	28°55'02	24°38	4°35	1°53	10°52	15°49	6°55	18°42	11°34	9°15	22°R21	23°46	28°11	3°37	T 18
F 19	9 54 39	29°55'40	6♐59	6°25	3° 7	11°16	15°45	6°52	18°43	11°32	9°17	22°21	23°43	28°17	3°39	F 19
S 20	9 58 36	0♓56'17	19° 6	8°16	4°21	11°40	15°41	6°49	18°44	11°31	9°19	22°19	23°40	28°24	3°41	S 20
S 21	10 2 32	1°56'53	1♑ 4	10° 6	5°36	12° 4	15°38	6°45	18°45	11°30	9°21	22°15	23°36	28°31	3°43	S 21
M22	10 6 29	2°57'27	12°56	11°57	6°50	12°29	15°34	6°42	18°47	11°29	9°22	22° 9	23°33	28°38	3°46	M22
T 23	10 10 25	3°58'01	24°46	13°47	8° 4	12°54	15°31	6°38	18°48	11°28	9°24	22° 0	23°30	28°44	3°48	T 23
W24	10 14 22	4°58'33	6♒39	15°38	9°19	13°19	15°28	6°35	18°49	11°27	9°26	21°51	23°27	28°51	3°50	W24
T 25	10 18 18	5°59'03	18°35	17°27	10°33	13°44	15°25	6°31	18°51	11°25	9°28	21°42	23°24	28°58	3°53	T 25
F 26	10 22 15	6°59'32	0♓36	19°16	11°47	14°10	15°22	6°27	18°52	11°24	9°29	21°33	23°20	29° 5	3°55	F 26
S 27	10 26 11	7°59'59	12°45	21° 4	13° 2	14°36	15°20	6°24	18°54	11°23	9°31	21°26	23°17	29°11	3°57	S 27
S 28	10 30 8	9♓ 0'25	25♓ 2	22♓49	14♒16	15♊ 2	15♋17	6♎20	18♉56	11♎21	9♒33	21♎20	23♎14	29♉18	4♉ 0	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s15	1n12	2n10	20s50	1s55	22s16	0n41	23n27	2n24	22n30	0n14	0s47	2n26	17n 0	0s19	3s19	1n28	22s14	4s20	9s 4	9s32	15s49	11n41	0s55
T 2	16 58	5 9	1 8	20 28	1 58	22 13	0 39	23 30	2 24	22 31	0 14	0 46	2 26	17 0	0 19	3 19	1 28	22 13	4 20	9 3	9 31	15 47	11 41	0 55
W 3	16 41	8 57	0 2	20 5	2 0	22 9	0 36	23 33	2 23	22 32	0 14	0 45	2 26	17 0	0 19	3 18	1 28	22 13	4 20	9 2	9 30	15 46	11 42	0 55
T 4	16 23	12 25	1s 6	19 40	2 2	22 4	0 33	23 36	2 23	22 33	0 14	0 44	2 26	17 0	0 19	3 18	1 28	22 12	4 20	9 3	9 29	15 45	11 42	0 55
F 5	16 5	15 21	2 13	19 14	2 3	21 59	0 30	23 39	2 23	22 34	0 14	0 43	2 27	17 0	0 19	3 18	1 28	22 12	4 20	9 3	9 28	15 44	11 43	0 55
S 6	15 47	17 31	3 14	18 46	2 4	21 53	0 27	23 42	2 22	22 35	0 14	0 42	2 27	17 0	0 19	3 17	1 28	22 11	4 20	9 2	9 27	15 42	11 43	0 55
S 7	15 29	18 42	4 5	18 17	2 5	21 46	0 24	23 45	2 22	22 36	0 15	0 41	2 27	17 1	0 19	3 17	1 28	22 11	4 20	9 1	9 25	15 41	11 44	0 55
M 8	15 10	18 41	4 42	17 46	2 5	21 39	0 21	23 48	2 22	22 36	0 15	0 40	2 27	17 1	0 19	3 17	1 28	22 11	4 20	8 59	9 24	15 40	11 44	0 55
T 9	14 51	17 25	5 1	17 14	2 5	21 31	0 18	23 51	2 21	22 37	0 15	0 39	2 28	17 1	0 19	3 16	1 28	22 10	4 21	8 56	9 23	15 39	11 45	0 55
W10	14 32	14 54	5 0	16 41	2 5	21 22	0 15	23 54	2 21	22 38	0 15	0 38	2 28	17 1	0 19	3 16	1 28	22 10	4 21	8 52	9 22	15 38	11 45	0 55
T 11	14 12	11 22	4 37	16 6	2 4	21 13	0 12	23 58	2 21	22 39	0 15	0 36	2 28	17 1	0 19	3 16	1 28	22 9	4 21	8 49	9 21	15 36	11 46	0 55
F 12	13 53	7 6	3 55	15 30	2 2	21 3	0 9	24 1	2 20	22 40	0 15	0 35	2 28	17 2	0 19	3 15	1 28	22 9	4 21	8 46	9 20	15 35	11 46	0 55
S 13	13 33	2 27	2 58	14 53	2 1	20 52	0 6	24 4	2 20	22 40	0 15	0 34	2 29	17 2	0 19	3 15	1 28	22 9	4 21	8 43	9 18	15 34	11 47	0 55
S 14	13 13	2s13	1 50	14 14	1 58	20 41	0 3	24 7	2 19	22 41	0 15	0 33	2 29	17 2	0 19	3 14	1 28	22 8	4 21	8 41	9 17	15 33	11 47	0 55
M15	12 52	6 37	0 37	13 33	1 55	20 29	0 0	24 10	2 19	22 42	0 15	0 31	2 29	17 3	0 19	3 14	1 28	22 8	4 21	8 41	9 16	15 32	11 48	0 55
T 16	12 32	10 31	0n35	12 52	1 52	20 17	0s 2	24 13	2 19	22 42	0 15	0 30	2 29	17 3	0 19	3 13	1 28	22 7	4 21	8 41	9 15	15 30	11 49	0 55
W17	12 11	13 46	1 43	12 9	1 48	20 4	0 5	24 16	2 18	22 43	0 16	0 29	2 29	17 3	0 19	3 13	1 28	22 7	4 21	8 41	9 14	15 29	11 49	0 55
T 18	11 50	16 14	2 44	11 25	1 43	19 51	0 8	24 19	2 18	22 43	0 16	0 27	2 30	17 4	0 19	3 13	1 28	22 7	4 22	8 41	9 13	15 28	11 50	0 55
F 19	11 29	17 53	3 36	10 39	1 38	19 36	0 11	24 22	2 17	22 44	0 16	0 26	2 30	17 4	0 19	3 12	1 28	22 6	4 22	8 41	9 11	15 27	11 51	0 56
S 20	11 7	18 41	4 17	9 53	1 32	19 22	0 14	24 25	2 17	22 45	0 16	0 24	2 30	17 4	0 19	3 12	1 28	22 6	4 22	8 40	9 10	15 25	11 51	0 56
S 21	10 46	18 38	4 46	9 5	1 26	19 6	0 16	24 28	2 17	22 45	0 16	0 23	2 30	17 5	0 19	3 11	1 29	22 6	4 22	8 39	9 9	15 24	11 52	0 56
M22	10 24	17 45	5 3	8 17	1 19	18 51	0 19	24 30	2 16	22 46	0 16	0 21	2 31	17 5	0 19	3 11	1 29	22 5	4 22	8 37	9 8	15 23	11 53	0 56
T 23	10 2	16 7	5 6	7 27	1 11	18 34	0 22	24 33	2 16	22 46	0 16	0 19	2 31	17 5	0 19	3 10	1 29	22 5	4 22	8 34	9 7	15 22	11 53	0 56
W24	9 40	13 47	4 57	6 37	1 3	18 17	0 24	24 36	2 15	22 46	0 16	0 18	2 31	17 6	0 19	3 10	1 29	22 4	4 22	8 30	9 6	15 20	11 54	0 56
T 25	9 18	10 53	4 34	5 46	0 54	18 0	0 27	24 39	2 15	22 47	0 16	0 16	2 31	17 6	0 19	3 9	1 29	22 4	4 22	8 27	9 4	15 19	11 55	0 56
F 26	8 56	7 30	3 59	4 55	0 44	17 42	0 30	24 41	2 14	22 47	0 16	0 15	2 31	17 7	0 18	3 8	1 29	22 4	4 23	8 23	9 3	15 18	11 56	0 56
S 27	8 33	3 47	3 13	4 3	0 34	17 23	0 32	24 44	2 14	22 48	0 16	0 13	2 31	17 7	0 18	3 8	1 29	22 3	4 23	8 21	9 2	15 17	11 57	0 56
S 28	8s11	0n 8	2n17	3s12	0s23	17s 4	0s35	24n46	2n13	22n48	0n17	0s11	2n32	17n 8	0s18	3s 7	1n29	22s 3	4s23	8s19	9s 1	15s15	11n57	0s56

Julian Day Number = 2552017.5, Delta T = 256.26 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°35'07, Lahiri = 27°42'07

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ASTRODIENST EPHEMERIS for the year 2275
geocentric

MARCH 2275 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 34 5	10♓ 0'49	7♈28	24♓33	15♒30	15♊28	15°R15	6°R16	18♉57	11°R20	9♒35	21°R17	23♎11	29♑25	4♉ 3	M 1
T 2	10 38 1	11° 1'11	20° 4	26°15	16°45	15°55	15♋13	6♎12	18°59	11♎19	9°36	21°D16	23° 8	29°31	4° 5	T 2
W 3	10 41 58	12° 1'32	2♉53	27°53	17°59	16°22	15°11	6° 8	19° 1	11°17	9°38	21♎17	23° 5	29°38	4° 8	W 3
T 4	10 45 54	13° 1'50	15°56	29°28	19°13	16°49	15°10	6° 4	19° 3	11°16	9°40	21°18	23° 1	29°45	4°10	T 4
F 5	10 49 51	14° 2'07	29°15	0♈59	20°28	17°16	15° 8	5°59	19° 4	11°14	9°41	21°20	22°58	29°52	4°13	F 5
S 6	10 53 47	15° 2'21	12♊52	2°25	21°42	17°44	15° 7	5°55	19° 6	11°13	9°43	21°R21	22°55	29°58	4°16	S 6
S 7	10 57 44	16° 2'34	26°49	3°45	22°56	18°11	15° 6	5°51	19° 8	11°12	9°44	21°20	22°52	0♒ 5	4°19	S 7
M 8	11 1 40	17° 2'44	11♋ 6	5° 0	24°11	18°39	15° 6	5°47	19°10	11°10	9°46	21°18	22°49	0°12	4°22	M 8
T 9	11 5 37	18° 2'52	25°39	6° 8	25°25	19° 7	15° 5	5°42	19°12	11° 9	9°48	21°15	22°46	0°18	4°25	T 9
W10	11 9 34	19° 2'59	10♌25	7°10	26°40	19°35	15° 5	5°38	19°14	11° 7	9°49	21°10	22°42	0°25	4°27	W10
T 11	11 13 30	20° 3'03	25°17	8° 3	27°54	20° 4	15°D 4	5°33	19°16	11° 6	9°51	21° 5	22°39	0°32	4°30	T 11
F 12	11 17 27	21° 3'05	10♍ 7	8°49	29° 8	20°32	15° 4	5°29	19°19	11° 4	9°52	21° 1	22°36	0°39	4°33	F 12
S 13	11 21 23	22° 3'05	24°47	9°27	0♓23	21° 1	15° 5	5°24	19°21	11° 3	9°54	20°58	22°33	0°45	4°36	S 13
S 14	11 25 20	23° 3'03	9♎ 9	9°55	1°37	21°30	15° 5	5°20	19°23	11° 1	9°55	20°56	22°30	0°52	4°40	S 14
M15	11 29 16	24° 3'00	23° 9	10°15	2°51	21°59	15° 6	5°15	19°25	10°59	9°57	20°D55	22°26	0°59	4°43	M15
T 16	11 33 13	25° 2'55	6♏45	10°26	4° 6	22°28	15° 7	5°11	19°28	10°58	9°58	20°56	22°23	1° 6	4°46	T 16
W17	11 37 9	26° 2'48	19°55	10°R29	5°20	22°57	15° 8	5° 6	19°30	10°56	10° 0	20°58	22°20	1°12	4°49	W17
T 18	11 41 6	27° 2'39	2♐42	10°22	6°34	23°27	15° 9	5° 2	19°32	10°55	10° 1	20°59	22°17	1°19	4°52	T 18
F 19	11 45 2	28° 2'29	15° 8	10° 7	7°49	23°57	15°10	4°57	19°35	10°53	10° 2	21° 1	22°14	1°26	4°55	F 19
S 20	11 48 59	29° 2'17	27°20	9°45	9° 3	24°26	15°12	4°52	19°37	10°52	10° 4	21°R 1	22°11	1°32	4°59	S 20
S 21	11 52 56	0♈ 2'04	9♑20	9°15	10°17	24°56	15°13	4°47	19°40	10°50	10° 5	21° 1	22° 7	1°39	5° 2	S 21
M22	11 56 52	1° 1'48	21°13	8°38	11°32	25°26	15°15	4°43	19°42	10°48	10° 7	21° 0	22° 4	1°46	5° 5	M22
T 23	12 0 49	2° 1'31	3♒ 5	7°56	12°46	25°57	15°18	4°38	19°45	10°47	10° 8	20°57	22° 1	1°53	5° 9	T 23
W24	12 4 45	3° 1'13	14°58	7° 9	14° 0	26°27	15°20	4°33	19°47	10°45	10° 9	20°55	21°58	1°59	5°12	W24
T 25	12 8 42	4° 0'52	26°58	6°18	15°15	26°57	15°22	4°29	19°50	10°43	10°10	20°52	21°55	2° 6	5°16	T 25
F 26	12 12 38	5° 0'30	9♓ 6	5°25	16°29	27°28	15°25	4°24	19°53	10°42	10°12	20°49	21°51	2°13	5°19	F 26
S 27	12 16 35	6° 0'05	21°25	4°31	17°43	27°59	15°28	4°19	19°55	10°40	10°13	20°47	21°48	2°19	5°22	S 27
S 28	12 20 31	6°59'39	3♈56	3°37	18°57	28°29	15°31	4°14	19°58	10°38	10°14	20°46	21°45	2°26	5°26	S 28
M29	12 24 28	7°59'11	16°40	2°44	20°12	29° 0	15°34	4°10	20° 1	10°37	10°15	20°D45	21°42	2°33	5°29	M29
T 30	12 28 25	8°58'40	29°37	1°53	21°26	29°32	15°38	4° 5	20° 4	10°35	10°16	20°46	21°39	2°40	5°33	T 30
W31	12 32 21	9♈58'08	12♉47	1♈ 4	22♓40	0♋ 3	15♋41	4♎ 0	20♉ 6	10♎33	10♒18	20♎46	21♎36	2♒46	5♉37	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s48	4n 6	1n14	2s20	0s11	16s45	0s37	24n49	2n13	22n48	0n17	0s10	2n32	17n 8	0s18	3s 7	1n29	22s 3	4s23	8s17	9s 0	15s14	11n58	0s56
T 2	7 25	7 56	0 7	1 29	0n 1	16 25	0 39	24 51	2 13	22 49	0 17	0 8	2 32	17 9	0 18	3 6	1 29	22 2	4 23	8 17	8 59	15 13	11 59	0 56
W 3	7 2	11 28	1s 3	0 38	0 13	16 5	0 42	24 54	2 12	22 49	0 17	0 6	2 32	17 9	0 18	3 6	1 29	22 2	4 23	8 17	8 57	15 12	12 0	0 56
T 4	6 39	14 30	2 10	0n12	0 26	15 44	0 44	24 56	2 12	22 49	0 17	0 4	2 32	17 10	0 18	3 5	1 29	22 2	4 23	8 18	8 56	15 10	12 1	0 56
F 5	6 16	16 50	3 12	1 0	0 40	15 23	0 46	24 58	2 11	22 49	0 17	0 2	2 32	17 10	0 18	3 5	1 29	22 2	4 24	8 18	8 55	15 9	12 2	0 56
S 6	5 53	18 16	4 4	1 47	0 54	15 1	0 49	25 0	2 11	22 50	0 17	0 1	2 33	17 11	0 18	3 4	1 29	22 1	4 24	8 19	8 54	15 8	12 3	0 56
S 7	5 30	18 38	4 44	2 32	1 8	14 39	0 51	25 2	2 10	22 50	0 17	0n 1	2 33	17 11	0 18	3 3	1 29	22 1	4 24	8 18	8 53	15 6	12 3	0 56
M 8	5 6	17 50	5 7	3 14	1 22	14 16	0 53	25 4	2 10	22 50	0 17	0 3	2 33	17 12	0 18	3 3	1 29	22 1	4 24	8 18	8 51	15 5	12 4	0 56
T 9	4 43	15 53	5 11	3 54	1 36	13 53	0 55	25 6	2 9	22 50	0 17	0 5	2 33	17 12	0 18	3 2	1 29	22 0	4 24	8 16	8 50	15 4	12 5	0 56
W10	4 20	12 52	4 55	4 31	1 50	13 30	0 57	25 8	2 9	22 50	0 17	0 7	2 33	17 13	0 18	3 2	1 29	22 0	4 24	8 15	8 49	15 3	12 6	0 56
T 11	3 56	9 1	4 18	5 5	2 4	13 6	0 59	25 10	2 8	22 50	0 17	0 9	2 33	17 13	0 18	3 1	1 29	22 0	4 24	8 13	8 48	15 1	12 7	0 56
F 12	3 33	4 36	3 25	5 35	2 17	12 42	1 1	25 11	2 8	22 50	0 17	0 10	2 33	17 14	0 18	3 0	1 29	22 0	4 25	8 11	8 47	15 0	12 8	0 56
S 13	3 9	0s 3	2 18	6 2	2 30	12 18	1 3	25 13	2 7	22 50	0 17	0 12	2 34	17 15	0 18	3 0	1 29	21 59	4 25	8 10	8 46	14 59	12 9	0 56
S 14	2 45	4 36	1 4	6 24	2 42	11 53	1 5	25 14	2 7	22 50	0 18	0 14	2 34	17 15	0 18	2 59	1 29	21 59	4 25	8 9	8 44	14 58	12 10	0 56
M15	2 22	8 48	0n12	6 42	2 53	11 28	1 6	25 16	2 6	22 50	0 18	0 16	2 34	17 16	0 18	2 58	1 29	21 59	4 25	8 9	8 43	14 56	12 11	0 56
T 16	1 58	12 24	1 26	6 56	3 3	11 3	1 8	25 17	2 6	22 50	0 18	0 18	2 34	17 17	0 18	2 58	1 29	21 59	4 25	8 10	8 42	14 55	12 12	0 56
W17	1 34	15 14	2 33	7 5	3 12	10 37	1 10	25 18	2 5	22 50	0 18	0 20	2 34	17 17	0 18	2 57	1 29	21 58	4 25	8 10	8 41	14 54	12 13	0 57
T 18	1 10	17 14	3 30	7 9	3 19	10 11	1 11	25 19	2 5	22 50	0 18	0 22	2 34	17 18	0 18	2 57	1 29	21 58	4 26	8 11	8 40	14 52	12 14	0 57
F 19	0 47	18 21	4 15	7 9	3 25	9 45	1 13	25 20	2 4	22 50	0 18	0 24	2 34	17 19	0 18	2 56	1 29	21 58	4 26	8 11	8 38	14 51	12 15	0 57
S 20	0 23	18 34	4 49	7 4	3 29	9 19	1 14	25 21	2 4	22 50	0 18	0 26	2 34	17 19	0 18	2 55	1 29	21 58	4 26	8 11	8 37	14 50	12 16	0 57
S 21	0n 1	17 57	5 8	6 54	3 32	8 52	1 16	25 22	2 3	22 50	0 18	0 28	2 34	17 20	0 18	2 55	1 29	21 57	4 26	8 11	8 36	14 48	12 17	0 57
M22	0 25	16 33	5 15	6 40	3 33	8 25	1 17	25 22	2 3	22 50	0 18	0 29	2 34	17 21	0 18	2 54	1 29	21 57	4 26	8 11	8 35	14 47	12 18	0 57
T 23	0 48	14 26	5 8	6 23	3 31	7 58	1 18	25 23	2 2	22 50	0 18	0 31	2 34	17 21	0 18	2 53	1 29	21 57	4 26	8 10	8 34	14 46	12 19	0 57
W24	1 12	11 44	4 48	6 1	3 28	7 30	1 19	25 23	2 2	22 49	0 18	0 33	2 34	17 22	0 18	2 53	1 29	21 57	4 27	8 9	8 33	14 45	12 20	0 57
T 25	1 36	8 30	4 15	5 37	3 23	7 3	1 20	25 23	2 1	22 49	0 18	0 35	2 34	17 23	0 18	2 52	1 29	21 57	4 27	8 8	8 31	14 43	12 22	0 57
F 26	1 59	4 54	3 30	5 9	3 16	6 35	1 22	25 24	2 1	22 49	0 18	0 37	2 35	17 24	0 18	2 51	1 29	21 57	4 27	8 7	8 30	14 42	12 23	0 57
S 27	2 23	1 1	2 35	4 40	3 8	6 7	1 23	25 24	2 0	22 49	0 18	0 39	2 35	17 24	0 18	2 51	1 29	21 56	4 27	8 6	8 29	14 41	12 24	0 57
S 28	2 46	2n58	1 32	4 9	2 58	5 39	1 23	25 24	2 0	22 48	0 18	0 41	2 35	17 25	0 18	2 50	1 29	21 56	4 27	8 6	8 28	14 39	12 25	0 57
M29	3 10	6 53	0 23	3 37	2 46	5 10	1 24	25 23	2 0	22 48	0 18	0 43	2 35	17 26	0 18	2 49	1 29	21 56	4 28	8 5	8 27	14 38	12 26	0 57
T 30	3 33	10 33	0s49	3 5	2 33	4 42	1 25	25 23	1 59	22 48	0 18	0 45	2 35	17 27	0 18	2 49	1 29	21 56	4 28	8 6	8 25	14 37	12 27	0 57
W31	3n57	13n46	1s59	2n34	2n19	4s13	1s26	25n23	1n59	22n47	0n19	0n47	2n35	17n27	0s18	2s48	1n29	21s56	4s28	8s 6	8s24	14s35	12n28	0s57

Julian Day Number = 2552045.5, Delta T = 256.38 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°35'10, Lahiri = 27°42'11

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ASTRODIENST EPHEMERIS for the year 2275
geocentric

APRIL 2275 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 36 18	10♈57'33	26♉11	0°R20	23♓55	0♋34	15♋45	3°R56	20♉ 9	10°R32	10♒19	20♎47	21♎32	2♒53	5♉40	T 1
F 2	12 40 14	11°56'57	9♊47	29♓40	25° 9	1° 5	15°49	3♎51	20°12	10♎30	10°20	20°48	21°29	3° 0	5°44	F 2
S 3	12 44 11	12°56'18	23°36	29° 5	26°23	1°37	15°53	3°46	20°15	10°28	10°21	20°49	21°26	3° 7	5°47	S 3
S 4	12 48 7	13°55'36	7♋35	28°35	27°37	2° 9	15°58	3°42	20°18	10°27	10°22	20°49	21°23	3°13	5°51	S 4
M 5	12 52 4	14°54'53	21°45	28°10	28°52	2°40	16° 2	3°37	20°21	10°25	10°23	20°R49	21°20	3°20	5°55	M 5
T 6	12 56 0	15°54'07	6♌ 2	27°51	0♈ 6	3°12	16° 7	3°33	20°24	10°24	10°24	20°49	21°17	3°27	5°58	T 6
W 7	12 59 57	16°53'18	20°24	27°38	1°20	3°44	16°12	3°28	20°27	10°22	10°25	20°48	21°13	3°33	6° 2	W 7
T 8	13 3 54	17°52'27	4♍48	27°31	2°34	4°16	16°17	3°24	20°30	10°20	10°26	20°48	21°10	3°40	6° 6	T 8
F 9	13 7 50	18°51'34	19° 9	27°D29	3°48	4°48	16°22	3°19	20°33	10°19	10°27	20°48	21° 7	3°47	6°10	F 9
S 10	13 11 47	19°50'39	3♎23	27°32	5° 3	5°20	16°27	3°15	20°36	10°17	10°28	20°48	21° 4	3°54	6°13	S 10
S 11	13 15 43	20°49'42	17°24	27°41	6°17	5°53	16°33	3°10	20°39	10°15	10°28	20°47	21° 1	4° 0	6°17	S 11
M12	13 19 40	21°48'42	1♏ 9	27°55	7°31	6°25	16°38	3° 6	20°42	10°14	10°29	20°47	20°57	4° 7	6°21	M12
T 13	13 23 36	22°47'41	14°35	28°14	8°45	6°58	16°44	3° 2	20°45	10°12	10°30	20°47	20°54	4°14	6°25	T 13
W14	13 27 33	23°46'38	27°42	28°38	9°59	7°30	16°50	2°57	20°49	10°11	10°31	20°47	20°51	4°20	6°28	W14
T 15	13 31 29	24°45'33	10♐29	29° 7	11°13	8° 3	16°56	2°53	20°52	10° 9	10°32	20°47	20°48	4°27	6°32	T 15
F 16	13 35 26	25°44'26	22°58	29°39	12°27	8°35	17° 2	2°49	20°55	10° 7	10°32	20°46	20°45	4°34	6°36	F 16
S 17	13 39 22	26°43'18	5♑12	0♈16	13°42	9° 8	17° 9	2°45	20°58	10° 6	10°33	20°46	20°42	4°41	6°40	S 17
S 18	13 43 19	27°42'08	17°14	0°56	14°56	9°41	17°15	2°41	21° 1	10° 4	10°34	20°45	20°38	4°47	6°44	S 18
M19	13 47 16	28°40'56	29°10	1°41	16°10	10°14	17°22	2°37	21° 5	10° 3	10°34	20°D45	20°35	4°54	6°48	M19
T 20	13 51 12	29°39'42	11♒ 2	2°28	17°24	10°47	17°29	2°33	21° 8	10° 1	10°35	20°45	20°32	5° 1	6°51	T 20
W21	13 55 9	0♉38'27	22°57	3°19	18°38	11°20	17°36	2°29	21°11	10° 0	10°36	20°46	20°29	5° 7	6°55	W21
T 22	13 59 5	1°37'09	4♓58	4°14	19°52	11°53	17°43	2°25	21°15	9°58	10°36	20°47	20°26	5°14	6°59	T 22
F 23	14 3 2	2°35'50	17°10	5°11	21° 6	12°26	17°50	2°21	21°18	9°57	10°37	20°48	20°23	5°21	7° 3	F 23
S 24	14 6 58	3°34'30	29°36	6°11	22°20	13° 0	17°57	2°18	21°21	9°55	10°37	20°49	20°19	5°28	7° 7	S 24
S 25	14 10 55	4°33'07	12♈19	7°14	23°34	13°33	18° 5	2°14	21°25	9°54	10°38	20°50	20°16	5°34	7°11	S 25
M26	14 14 51	5°31'43	25°20	8°20	24°48	14° 6	18°13	2°10	21°28	9°52	10°38	20°R50	20°13	5°41	7°15	M26
T 27	14 18 48	6°30'17	8♉39	9°28	26° 2	14°40	18°20	2° 7	21°31	9°51	10°39	20°49	20°10	5°48	7°19	T 27
W28	14 22 45	7°28'49	22°15	10°38	27°17	15°13	18°28	2° 3	21°35	9°49	10°39	20°48	20° 7	5°54	7°22	W28
T 29	14 26 41	8°27'20	6♊ 6	11°51	28°31	15°47	18°36	2° 0	21°38	9°48	10°39	20°45	20° 3	6° 1	7°26	T 29
F 30	14 30 38	9♉25'48	20♊ 8	13♈ 7	29♈45	16♋21	18♋45	1♎57	21♉42	9♎46	10♒40	20♎43	20♎ 0	6♒ 8	7♉30	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n20	16n17	3s 4	2n 2	2n 5	3s44	1s27	25n22	1n58	22n47	0n19	0n48	2n35	17n28	0s18	2s47	1n29	21s56	4s28	8s 6	8s23	14s34	12n29	0s57
F 2	4 43	17 56	3 59	1 33	1 50	3 16	1 27	25 21	1 58	22 46	0 19	0 50	2 35	17 29	0 18	2 47	1 29	21 56	4 28	8 6	8 22	14 33	12 31	0 57
S 3	5 6	18 33	4 42	1 4	1 34	2 47	1 28	25 21	1 57	22 46	0 19	0 52	2 35	17 30	0 18	2 46	1 29	21 55	4 28	8 7	8 21	14 31	12 32	0 57
S 4	5 29	18 3	5 9	0 38	1 18	2 18	1 28	25 20	1 57	22 46	0 19	0 54	2 35	17 30	0 18	2 45	1 29	21 55	4 29	8 7	8 20	14 30	12 33	0 57
M 5	5 52	16 26	5 17	0 13	1 2	1 49	1 29	25 19	1 56	22 45	0 19	0 56	2 35	17 31	0 18	2 45	1 29	21 55	4 29	8 7	8 18	14 29	12 34	0 58
T 6	6 15	13 47	5 6	0s 9	0 46	1 19	1 29	25 17	1 56	22 45	0 19	0 58	2 35	17 32	0 18	2 44	1 29	21 55	4 29	8 7	8 17	14 27	12 35	0 58
W 7	6 38	10 18	4 36	0 28	0 31	0 50	1 29	25 16	1 55	22 44	0 19	0 59	2 35	17 33	0 18	2 44	1 29	21 55	4 29	8 7	8 16	14 26	12 36	0 58
T 8	7 0	6 11	3 48	0 45	0 16	0 21	1 29	25 14	1 55	22 43	0 19	1 1	2 35	17 34	0 18	2 43	1 29	21 55	4 29	8 6	8 15	14 25	12 37	0 58
F 9	7 23	1 44	2 47	0 59	0 1	0n 8	1 30	25 13	1 54	22 43	0 19	1 3	2 34	17 35	0 18	2 42	1 29	21 55	4 30	8 6	8 14	14 23	12 39	0 58
S 10	7 45	2s48	1 35	1 11	0s14	0 38	1 30	25 11	1 54	22 42	0 19	1 5	2 34	17 35	0 18	2 42	1 29	21 55	4 30	8 6	8 12	14 22	12 40	0 58
S 11	8 7	7 7	0 19	1 20	0 28	1 7	1 30	25 9	1 53	22 42	0 19	1 6	2 34	17 36	0 18	2 41	1 29	21 55	4 30	8 6	8 11	14 21	12 41	0 58
M12	8 29	10 58	0n57	1 27	0 41	1 36	1 30	25 7	1 53	22 41	0 19	1 8	2 34	17 37	0 18	2 40	1 29	21 55	4 30	8 6	8 10	14 19	12 42	0 58
T 13	8 51	14 9	2 8	1 31	0 54	2 6	1 29	25 5	1 52	22 40	0 19	1 10	2 34	17 38	0 18	2 40	1 29	21 55	4 30	8 6	8 9	14 18	12 43	0 58
W14	9 13	16 31	3 11	1 33	1 6	2 35	1 29	25 3	1 52	22 40	0 19	1 11	2 34	17 39	0 18	2 39	1 29	21 55	4 31	8 6	8 8	14 17	12 45	0 58
T 15	9 34	17 59	4 2	1 32	1 17	3 4	1 29	25 0	1 51	22 39	0 19	1 13	2 34	17 40	0 18	2 38	1 29	21 55	4 31	8 6	8 6	14 15	12 46	0 58
F 16	9 56	18 33	4 41	1 29	1 28	3 33	1 29	24 58	1 51	22 38	0 19	1 14	2 34	17 40	0 18	2 38	1 29	21 55	4 31	8 6	8 5	14 14	12 47	0 58
S 17	10 17	18 13	5 5	1 23	1 38	4 2	1 28	24 55	1 50	22 37	0 19	1 16	2 34	17 41	0 18	2 37	1 29	21 55	4 31	8 6	8 4	14 13	12 48	0 58
S 18	10 38	17 4	5 16	1 16	1 47	4 31	1 28	24 52	1 50	22 37	0 19	1 17	2 34	17 42	0 18	2 37	1 29	21 55	4 31	8 5	8 3	14 11	12 49	0 58
M19	10 59	15 11	5 14	1 6	1 56	5 0	1 27	24 49	1 49	22 36	0 19	1 19	2 34	17 43	0 17	2 36	1 29	21 55	4 32	8 5	8 2	14 10	12 50	0 58
T 20	11 20	12 40	4 57	0 55	2 4	5 29	1 27	24 46	1 49	22 35	0 20	1 20	2 34	17 44	0 17	2 35	1 29	21 55	4 32	8 5	8 0	14 9	12 52	0 58
W21	11 41	9 37	4 28	0 41	2 11	5 58	1 26	24 43	1 48	22 34	0 20	1 22	2 34	17 45	0 17	2 35	1 29	21 55	4 32	8 6	7 59	14 7	12 53	0 59
T 22	12 1	6 8	3 47	0 26	2 18	6 26	1 25	24 40	1 48	22 33	0 20	1 23	2 34	17 46	0 17	2 34	1 29	21 55	4 32	8 6	7 58	14 6	12 54	0 59
F 23	12 21	2 22	2 56	0 9	2 24	6 55	1 25	24 36	1 47	22 32	0 20	1 25	2 33	17 47	0 17	2 34	1 29	21 55	4 32	8 6	7 57	14 5	12 55	0 59
S 24	12 41	1n36	1 55	0n10	2 30	7 23	1 24	24 32	1 47	22 31	0 20	1 26	2 33	17 47	0 17	2 33	1 29	21 55	4 33	8 7	7 56	14 3	12 56	0 59
S 25	13 1	5 35	0 47	0 30	2 35	7 51	1 23	24 29	1 46	22 31	0 20	1 27	2 33	17 48	0 17	2 33	1 29	21 55	4 33	8 7	7 55	14 2	12 58	0 59
M26	13 21	9 24	0s25	0 52	2 39	8 19	1 22	24 25	1 46	22 30	0 20	1 29	2 33	17 49	0 17	2 32	1 29	21 55	4 33	8 7	7 53	14 0	12 59	0 59
T 27	13 40	12 50	1 37	1 15	2 42	8 47	1 21	24 20	1 45	22 29	0 20	1 30	2 33	17 50	0 17	2 31	1 29	21 55	4 33	8 7	7 52	13 59	13 0	0 59
W28	13 59	15 39	2 45	1 40	2 45	9 15	1 20	24 16	1 45	22 28	0 20	1 31	2 33	17 51	0 17	2 31	1 29	21 55	4 34	8 6	7 51	13 58	13 1	0 59
T 29	14 18	17 36	3 44	2 6	2 48	9 42	1 19	24 12	1 44	22 26	0 20	1 32	2 33	17 52	0 17	2 30	1 29	21 55	4 34	8 6	7 50	13 56	13 2	0 59
F 30	14n37	18n31	4s31	2n34	2s49	10n 9	1s18	24n 7	1n44	22n25	0n20	1n34	2n33	17n53	0s17	2s30	1n29	21s55	4s34	8s 5	7s49	13s55	13n 4	0s59

Julian Day Number = 2552076.5, Delta T = 256.51 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°35'15, Lahiri = 27°42'15

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ASTRODIENST EPHEMERIS for the year 2275
geocentric

MAY 2275 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 34	10♉24'14	4♋18	14♈24	0♉59	16♋54	18♋53	1°R54	21♉45	9°R45	10♒40	20°R41	19♎57	6♒15	7♉34	S 1
S 2	14 38 31	11°22'38	18°33	15°44	2°13	17°28	19° 1	1♎51	21°48	9♎44	10°40	20♎39	19°54	6°21	7°38	S 2
M 3	14 42 27	12°21'00	2♌48	17° 6	3°27	18° 2	19°10	1°48	21°52	9°42	10°41	20°37	19°51	6°28	7°42	M 3
T 4	14 46 24	13°19'20	17° 1	18°29	4°41	18°36	19°19	1°45	21°55	9°41	10°41	20°D37	19°48	6°35	7°46	T 4
W 5	14 50 20	14°17'38	1♍10	19°55	5°55	19°10	19°27	1°42	21°59	9°40	10°41	20°38	19°44	6°41	7°50	W 5
T 6	14 54 17	15°15'53	15°12	21°23	7° 8	19°44	19°36	1°39	22° 2	9°38	10°41	20°39	19°41	6°48	7°53	T 6
F 7	14 58 14	16°14'07	29° 7	22°53	8°22	20°18	19°45	1°36	22° 6	9°37	10°41	20°41	19°38	6°55	7°57	F 7
S 8	15 2 10	17°12'18	12♎52	24°25	9°36	20°52	19°54	1°34	22° 9	9°36	10°42	20°42	19°35	7° 2	8° 1	S 8
S 9	15 6 7	18°10'28	26°26	25°59	10°50	21°26	20° 4	1°31	22°13	9°35	10°42	20°R42	19°32	7° 8	8° 5	S 9
M10	15 10 3	19° 8'36	9♏48	27°34	12° 4	22° 0	20°13	1°29	22°16	9°34	10°42	20°40	19°28	7°15	8° 9	M10
T 11	15 14 0	20° 6'42	22°56	29°12	13°18	22°35	20°22	1°26	22°19	9°32	10°42	20°38	19°25	7°22	8°13	T 11
W12	15 17 56	21° 4'47	5♐50	0♉52	14°32	23° 9	20°32	1°24	22°23	9°31	10°R42	20°34	19°22	7°29	8°17	W12
T 13	15 21 53	22° 2'50	18°29	2°33	15°46	23°43	20°42	1°22	22°26	9°30	10°42	20°29	19°19	7°35	8°20	T 13
F 14	15 25 49	23° 0'52	0♑54	4°16	17° 0	24°18	20°51	1°20	22°30	9°29	10°42	20°23	19°16	7°42	8°24	F 14
S 15	15 29 46	23°58'52	13° 6	6° 2	18°14	24°52	21° 1	1°18	22°33	9°28	10°42	20°18	19°13	7°49	8°28	S 15
S 16	15 33 43	24°56'51	25° 8	7°49	19°28	25°27	21°11	1°16	22°37	9°27	10°42	20°13	19° 9	7°55	8°32	S 16
M17	15 37 39	25°54'48	7♒ 4	9°38	20°41	26° 1	21°21	1°14	22°40	9°26	10°41	20°10	19° 6	8° 2	8°35	M17
T 18	15 41 36	26°52'44	18°56	11°30	21°55	26°36	21°31	1°13	22°44	9°25	10°41	20° 8	19° 3	8° 9	8°39	T 18
W19	15 45 32	27°50'39	0♓50	13°23	23° 9	27°11	21°42	1°11	22°47	9°24	10°41	20°D 8	19° 0	8°16	8°43	W19
T 20	15 49 29	28°48'32	12°51	15°18	24°23	27°45	21°52	1°10	22°51	9°23	10°41	20° 9	18°57	8°22	8°47	T 20
F 21	15 53 25	29°46'25	25° 3	17°15	25°37	28°20	22° 2	1° 8	22°54	9°22	10°41	20°10	18°54	8°29	8°50	F 21
S 22	15 57 22	0♊44'16	7♈32	19°14	26°51	28°55	22°13	1° 7	22°58	9°21	10°40	20°12	18°50	8°36	8°54	S 22
S 23	16 1 18	1°42'06	20°20	21°14	28° 4	29°30	22°24	1° 6	23° 1	9°20	10°40	20°R12	18°47	8°42	8°58	S 23
M24	16 5 15	2°39'54	3♉31	23°17	29°18	0♌ 4	22°34	1° 5	23° 5	9°19	10°40	20°11	18°44	8°49	9° 1	M24
T 25	16 9 12	3°37'42	17° 6	25°21	0♊32	0°39	22°45	1° 4	23° 8	9°18	10°40	20° 9	18°41	8°56	9° 5	T 25
W26	16 13 8	4°35'28	1♊ 4	27°27	1°46	1°14	22°56	1° 3	23°11	9°18	10°39	20° 4	18°38	9° 3	9° 9	W26
T 27	16 17 5	5°33'13	15°21	29°34	3° 0	1°49	23° 7	1° 2	23°15	9°17	10°39	19°58	18°34	9° 9	9°12	T 27
F 28	16 21 1	6°30'57	29°51	1♊43	4°14	2°24	23°18	1° 2	23°18	9°16	10°38	19°51	18°31	9°16	9°16	F 28
S 29	16 24 58	7°28'39	14♋29	3°52	5°27	2°59	23°29	1° 1	23°22	9°15	10°38	19°44	18°28	9°23	9°19	S 29
S 30	16 28 54	8°26'20	29° 6	6° 3	6°41	3°35	23°40	1° 0	23°25	9°15	10°37	19°37	18°25	9°29	9°23	S 30
M31	16 32 51	9♊24'00	13♌37	8♊14	7♊55	4♌10	23♋51	1♎ 0	23♉28	9♎14	10♒37	19♎33	18♎22	9♒36	9♉26	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n55	18n18	5s 2	3n 3	2s51	10n36	1s16	24n 3	1n43	22n24	0n20	1n35	2n32	17n54	0s17	2s29	1n29	21s56	4s34	8s 4	7s47	13s54	13n 5	0s59
S 2	15 13	16 55	5 15	3 33	2 51	11 3	1 15	23 58	1 43	22 23	0 20	1 36	2 32	17 55	0 17	2 29	1 29	21 56	4 34	8 3	7 46	13 52	13 6	0 59
M 3	15 31	14 30	5 8	4 4	2 51	11 29	1 14	23 53	1 42	22 22	0 20	1 37	2 32	17 55	0 17	2 28	1 29	21 56	4 35	8 2	7 45	13 51	13 7	0 59
T 4	15 49	11 13	4 42	4 36	2 51	11 55	1 12	23 48	1 42	22 21	0 20	1 38	2 32	17 56	0 17	2 28	1 29	21 56	4 35	8 2	7 44	13 49	13 8	1 0
W 5	16 6	7 18	4 0	5 10	2 50	12 21	1 11	23 42	1 41	22 20	0 20	1 39	2 32	17 57	0 17	2 27	1 29	21 56	4 35	8 3	7 43	13 48	13 9	1 0
T 6	16 23	3 1	3 3	5 44	2 48	12 47	1 9	23 37	1 41	22 18	0 20	1 40	2 32	17 58	0 17	2 27	1 29	21 56	4 35	8 3	7 41	13 47	13 11	1 0
F 7	16 40	1s25	1 56	6 19	2 46	13 12	1 8	23 32	1 40	22 17	0 20	1 41	2 31	17 59	0 17	2 26	1 29	21 56	4 35	8 4	7 40	13 45	13 12	1 0
S 8	16 57	5 44	0 43	6 55	2 43	13 37	1 6	23 26	1 40	22 16	0 20	1 42	2 31	18 0	0 17	2 26	1 29	21 57	4 36	8 4	7 39	13 44	13 13	1 0
S 9	17 13	9 42	0n31	7 32	2 39	14 2	1 5	23 20	1 40	22 15	0 20	1 42	2 31	18 1	0 17	2 25	1 29	21 57	4 36	8 4	7 38	13 42	13 14	1 0
M10	17 29	13 6	1 43	8 10	2 36	14 26	1 3	23 14	1 39	22 13	0 20	1 43	2 31	18 2	0 17	2 25	1 29	21 57	4 36	8 4	7 37	13 41	13 15	1 0
T 11	17 45	15 47	2 47	8 49	2 31	14 50	1 1	23 8	1 39	22 12	0 21	1 44	2 31	18 3	0 17	2 25	1 29	21 57	4 36	8 3	7 35	13 40	13 16	1 0
W12	18 0	17 36	3 42	9 28	2 26	15 14	0 59	23 2	1 38	22 10	0 21	1 45	2 31	18 4	0 17	2 24	1 29	21 57	4 36	8 1	7 34	13 38	13 17	1 0
T 13	18 15	18 30	4 25	10 8	2 21	15 37	0 58	22 55	1 38	22 9	0 21	1 45	2 30	18 4	0 17	2 24	1 29	21 57	4 37	7 59	7 33	13 37	13 19	1 0
F 14	18 30	18 30	4 54	10 48	2 15	16 0	0 56	22 49	1 37	22 8	0 21	1 46	2 30	18 5	0 17	2 23	1 29	21 58	4 37	7 57	7 32	13 35	13 20	1 0
S 15	18 44	17 38	5 9	11 29	2 8	16 22	0 54	22 42	1 37	22 6	0 21	1 47	2 30	18 6	0 17	2 23	1 29	21 58	4 37	7 55	7 31	13 34	13 21	1 1
S 16	18 58	15 59	5 10	12 11	2 1	16 44	0 52	22 35	1 36	22 5	0 21	1 47	2 30	18 7	0 17	2 22	1 29	21 58	4 37	7 53	7 29	13 33	13 22	1 1
M17	19 12	13 40	4 58	12 52	1 54	17 5	0 50	22 29	1 36	22 3	0 21	1 48	2 30	18 8	0 17	2 22	1 29	21 58	4 38	7 52	7 28	13 31	13 23	1 1
T 18	19 26	10 48	4 33	13 34	1 46	17 27	0 48	22 21	1 35	22 2	0 21	1 48	2 29	18 9	0 17	2 22	1 29	21 59	4 38	7 51	7 27	13 30	13 24	1 1
W19	19 39	7 28	3 56	14 16	1 38	17 47	0 46	22 14	1 35	22 0	0 21	1 49	2 29	18 10	0 17	2 21	1 29	21 59	4 38	7 51	7 26	13 28	13 25	1 1
T 20	19 52	3 49	3 9	14 58	1 29	18 8	0 44	22 7	1 34	21 58	0 21	1 49	2 29	18 11	0 17	2 21	1 29	21 59	4 38	7 52	7 25	13 27	13 26	1 1
F 21	20 4	0n 4	2 12	15 40	1 20	18 27	0 42	21 59	1 34	21 57	0 21	1 50	2 29	18 11	0 17	2 21	1 29	21 59	4 38	7 52	7 23	13 26	13 27	1 1
S 22	20 16	4 2	1 8	16 22	1 11	18 47	0 40	21 52	1 33	21 55	0 21	1 50	2 29	18 12	0 17	2 20	1 29	22 0	4 39	7 53	7 22	13 24	13 28	1 1
S 23	20 28	7 55	0s 1	17 3	1 1	19 5	0 38	21 44	1 33	21 53	0 21	1 50	2 28	18 13	0 17	2 20	1 29	22 0	4 39	7 53	7 21	13 23	13 30	1 1
M24	20 40	11 33	1 12	17 44	0 51	19 24	0 35	21 36	1 32	21 52	0 21	1 50	2 28	18 14	0 17	2 20	1 29	22 0	4 39	7 53	7 20	13 21	13 31	1 1
T 25	20 51	14 40	2 20	18 24	0 41	19 41	0 33	21 28	1 32	21 50	0 21	1 51	2 28	18 15	0 17	2 19	1 29	22 1	4 39	7 52	7 18	13 20	13 32	1 2
W26	21 1	17 2	3 23	19 4	0 31	19 59	0 31	21 20	1 31	21 48	0 21	1 51	2 28	18 16	0 17	2 19	1 29	22 1	4 39	7 50	7 17	13 19	13 33	1 2
T 27	21 12	18 24	4 14	19 42	0 20	20 15	0 29	21 12	1 31	21 47	0 21	1 51	2 28	18 17	0 17	2 19	1 29	22 1	4 40	7 48	7 16	13 17	13 34	1 2
F 28	21 22	18 35	4 49	20 19	0 10	20 31	0 26	21 3	1 30	21 45	0 21	1 51	2 27	18 18	0 17	2 19	1 28	22 1	4 40	7 45	7 15	13 16	13 35	1 2
S 29	21 31	17 32	5 6	20 54	0n 1	20 47	0 24	20 55	1 30	21 43	0 21	1 51	2 27	18 18	0 17	2 18	1 28	22 2	4 40	7 42	7 14	13 14	13 36	1 2
S 30	21 41	15 21	5 3	21 28	0 12	21 2	0 22	20 46	1 29	21 41	0 21	1 51	2 27	18 19	0 17	2 18	1 28	22 2	4 40	7 40	7 12	13 13	13 37	1 2
M31	21n49	12n13	4s41	22n 0	0n22	21n16	0s20	20n38	1n29	21n39	0n22	1n51	2n27	18n20	0s17	2s18	1n28	22s 2	4s40	7s38	7s11	13s11	13n38	1s 2

Julian Day Number = 2552106.5, Delta T = 256.63 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°35'19, Lahiri = 27°42'19

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ASTRODIENST EPHEMERIS for the year 2275
geocentric

JUNE 2275 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 36 47	10♊21'37	27♌58	10♊26	9♊ 9	4♌45	24♋ 3	1°R 0	23♉32	9°R13	10°R36	19°R30	18♎19	9♒43	9♉30	T 1
W 2	16 40 44	11°19'14	12♍ 4	12°38	10°23	5°20	24°14	1♎ 0	23°35	9♎13	10♒36	19°D30	18°15	9°50	9°33	W 2
T 3	16 44 41	12°16'48	25°56	14°50	11°36	5°55	24°26	1°D 0	23°38	9°12	10°35	19♎30	18°12	9°56	9°37	T 3
F 4	16 48 37	13°14'22	9♎34	17° 1	12°50	6°31	24°37	1° 0	23°42	9°12	10°35	19°31	18° 9	10° 3	9°40	F 4
S 5	16 52 34	14°11'54	22°58	19°12	14° 4	7° 6	24°49	1° 0	23°45	9°11	10°34	19°R32	18° 6	10°10	9°43	S 5
S 6	16 56 30	15° 9'24	6♏ 9	21°22	15°18	7°41	25° 0	1° 0	23°48	9°11	10°33	19°30	18° 3	10°16	9°47	S 6
M 7	17 0 27	16° 6'54	19° 8	23°31	16°31	8°17	25°12	1° 0	23°52	9°10	10°33	19°27	18° 0	10°23	9°50	M 7
T 8	17 4 23	17° 4'22	1♐56	25°39	17°45	8°52	25°24	1° 1	23°55	9°10	10°32	19°21	17°56	10°30	9°53	T 8
W 9	17 8 20	18° 1'50	14°33	27°45	18°59	9°28	25°36	1° 1	23°58	9°10	10°31	19°12	17°53	10°37	9°57	W 9
T 10	17 12 16	18°59'16	26°59	29°49	20°13	10° 3	25°48	1° 2	24° 1	9° 9	10°31	19° 2	17°50	10°43	10° 0	T 10
F 11	17 16 13	19°56'42	9♑14	1♋51	21°26	10°39	26° 0	1° 3	24° 5	9° 9	10°30	18°51	17°47	10°50	10° 3	F 11
S 12	17 20 10	20°54'06	21°21	3°52	22°40	11°14	26°12	1° 4	24° 8	9° 9	10°29	18°40	17°44	10°57	10° 6	S 12
S 13	17 24 6	21°51'30	3♒19	5°50	23°54	11°50	26°24	1° 5	24°11	9° 8	10°28	18°30	17°40	11° 3	10° 9	S 13
M14	17 28 3	22°48'54	15°13	7°46	25° 8	12°26	26°36	1° 6	24°14	9° 8	10°28	18°22	17°37	11°10	10°12	M14
T 15	17 31 59	23°46'16	27° 3	9°39	26°21	13° 1	26°48	1° 7	24°17	9° 8	10°27	18°17	17°34	11°17	10°16	T 15
W16	17 35 56	24°43'38	8♓56	11°30	27°35	13°37	27° 0	1° 8	24°20	9° 8	10°26	18°13	17°31	11°24	10°19	W16
T 17	17 39 52	25°41'00	20°55	13°19	28°49	14°13	27°13	1°10	24°24	9° 8	10°25	18°D12	17°28	11°30	10°22	T 17
F 18	17 43 49	26°38'21	3♈ 5	15° 5	0♋ 2	14°49	27°25	1°11	24°27	9° 8	10°24	18°12	17°25	11°37	10°25	F 18
S 19	17 47 45	27°35'41	15°32	16°49	1°16	15°25	27°37	1°13	24°30	9° 8	10°23	18°R12	17°21	11°44	10°27	S 19
S 20	17 51 42	28°33'02	28°20	18°31	2°30	16° 0	27°50	1°14	24°33	9°D 8	10°22	18°12	17°18	11°50	10°30	S 20
M21	17 55 39	29°30'22	11♉34	20° 9	3°44	16°36	28° 2	1°16	24°36	9° 8	10°21	18°10	17°15	11°57	10°33	M21
T 22	17 59 35	0♋27'41	25°16	21°46	4°57	17°12	28°15	1°18	24°39	9° 8	10°20	18° 6	17°12	12° 4	10°36	T 22
W23	18 3 32	1°25'01	9♊25	23°19	6°11	17°48	28°27	1°20	24°42	9° 8	10°19	17°59	17° 9	12°10	10°39	W23
T 24	18 7 28	2°22'19	23°58	24°51	7°25	18°24	28°40	1°22	24°45	9° 8	10°18	17°50	17° 6	12°17	10°42	T 24
F 25	18 11 25	3°19'38	8♋50	26°19	8°39	19° 0	28°53	1°24	24°47	9° 8	10°17	17°39	17° 2	12°24	10°44	F 25
S 26	18 15 21	4°16'56	23°51	27°45	9°52	19°36	29° 5	1°26	24°50	9° 8	10°16	17°29	16°59	12°31	10°47	S 26
S 27	18 19 18	5°14'13	8♌52	29° 9	11° 6	20°12	29°18	1°29	24°53	9° 8	10°15	17°19	16°56	12°37	10°50	S 27
M28	18 23 14	6°11'30	23°43	0♌29	12°20	20°49	29°31	1°31	24°56	9° 8	10°14	17°12	16°53	12°44	10°52	M28
T 29	18 27 11	7° 8'46	8♍18	1°47	13°33	21°25	29°44	1°34	24°59	9° 9	10°13	17° 7	16°50	12°51	10°55	T 29
W30	18 31 8	8♋ 6'01	22♍33	3♌ 2	14♋47	22♌ 1	29♋56	1♎36	25♉ 2	9♎ 9	10♒12	17♎ 5	16♎46	12♒57	10♉57	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n58	8n23	4s 1	22n30	0n32	21n30	0s17	20n29	1n28	21n37	0n22	1n51	2n27	18n21	0s17	2s18	1n28	22s 3	4s41	7s37	7s10	13s10	13n39	1s 2
W 2	22 6	4 8	3 7	22 58	0 42	21 43	0 15	20 20	1 28	21 35	0 22	1 51	2 26	18 22	0 17	2 18	1 28	22 3	4 41	7 37	7 9	13 9	13 40	1 2
T 3	22 14	0s17	2 3	23 24	0 52	21 56	0 13	20 10	1 27	21 33	0 22	1 50	2 26	18 23	0 17	2 17	1 28	22 3	4 41	7 37	7 8	13 7	13 41	1 3
F 4	22 21	4 36	0 53	23 47	1 1	22 8	0 10	20 1	1 27	21 31	0 22	1 50	2 26	18 23	0 17	2 17	1 28	22 4	4 41	7 38	7 6	13 6	13 42	1 3
S 5	22 28	8 38	0n18	24 7	1 10	22 19	0 8	19 52	1 27	21 29	0 22	1 50	2 26	18 24	0 17	2 17	1 28	22 4	4 41	7 38	7 5	13 4	13 43	1 3
S 6	22 35	12 10	1 28	24 25	1 18	22 30	0 5	19 42	1 26	21 27	0 22	1 50	2 25	18 25	0 17	2 17	1 28	22 4	4 42	7 37	7 4	13 3	13 44	1 3
M 7	22 41	15 3	2 32	24 40	1 25	22 40	0 3	19 33	1 26	21 25	0 22	1 49	2 25	18 26	0 17	2 17	1 28	22 5	4 42	7 36	7 3	13 1	13 45	1 3
T 8	22 46	17 8	3 27	24 52	1 32	22 50	0 1	19 23	1 25	21 23	0 22	1 49	2 25	18 27	0 17	2 17	1 28	22 5	4 42	7 34	7 2	13 0	13 45	1 3
W 9	22 52	18 22	4 10	25 2	1 39	22 58	0n 2	19 13	1 25	21 21	0 22	1 49	2 25	18 28	0 17	2 17	1 28	22 6	4 42	7 30	7 0	12 58	13 46	1 3
T 10	22 57	18 40	4 42	25 8	1 44	23 7	0 4	19 3	1 24	21 19	0 22	1 48	2 25	18 28	0 17	2 16	1 28	22 6	4 42	7 27	6 59	12 57	13 47	1 3
F 11	23 1	18 6	4 59	25 12	1 49	23 14	0 6	18 53	1 24	21 17	0 22	1 48	2 24	18 29	0 17	2 16	1 28	22 6	4 43	7 22	6 58	12 56	13 48	1 3
S 12	23 5	16 43	5 3	25 14	1 53	23 21	0 9	18 42	1 23	21 14	0 22	1 47	2 24	18 30	0 17	2 16	1 28	22 7	4 43	7 18	6 57	12 54	13 49	1 4
S 13	23 9	14 37	4 53	25 13	1 57	23 27	0 11	18 32	1 23	21 12	0 22	1 46	2 24	18 31	0 17	2 16	1 28	22 7	4 43	7 15	6 56	12 53	13 50	1 4
M14	23 12	11 55	4 31	25 9	1 59	23 32	0 14	18 22	1 22	21 10	0 22	1 46	2 24	18 31	0 17	2 16	1 28	22 8	4 43	7 11	6 54	12 51	13 51	1 4
T 15	23 15	8 45	3 57	25 4	2 1	23 37	0 16	18 11	1 22	21 8	0 22	1 45	2 24	18 32	0 17	2 16	1 28	22 8	4 43	7 9	6 53	12 50	13 52	1 4
W16	23 18	5 13	3 13	24 56	2 2	23 41	0 18	18 0	1 21	21 5	0 22	1 44	2 23	18 33	0 17	2 16	1 28	22 8	4 43	7 8	6 52	12 48	13 52	1 4
T 17	23 20	1 27	2 20	24 46	2 2	23 44	0 21	17 50	1 21	21 3	0 22	1 44	2 23	18 34	0 17	2 16	1 28	22 9	4 44	7 8	6 51	12 47	13 53	1 4
F 18	23 21	2n27	1 20	24 34	2 2	23 47	0 23	17 39	1 20	21 1	0 23	1 43	2 23	18 35	0 17	2 16	1 28	22 9	4 44	7 8	6 49	12 45	13 54	1 4
S 19	23 23	6 20	0 14	24 20	2 1	23 49	0 25	17 28	1 20	20 58	0 23	1 42	2 23	18 35	0 17	2 16	1 28	22 10	4 44	7 8	6 48	12 44	13 55	1 4
S 20	23 24	10 2	0s54	24 5	1 59	23 50	0 28	17 16	1 19	20 56	0 23	1 41	2 22	18 36	0 17	2 16	1 28	22 10	4 44	7 8	6 47	12 42	13 56	1 5
M21	23 24	13 22	2 1	23 48	1 56	23 51	0 30	17 5	1 19	20 54	0 23	1 40	2 22	18 37	0 17	2 16	1 28	22 11	4 44	7 7	6 46	12 41	13 56	1 5
T 22	23 24	16 5	3 3	23 30	1 53	23 50	0 32	16 54	1 18	20 51	0 23	1 39	2 22	18 37	0 17	2 16	1 27	22 11	4 44	7 5	6 45	12 40	13 57	1 5
W23	23 24	17 56	3 56	23 11	1 49	23 50	0 34	16 42	1 18	20 49	0 23	1 38	2 22	18 38	0 17	2 16	1 27	22 11	4 45	7 3	6 43	12 38	13 58	1 5
T 24	23 23	18 40	4 36	22 50	1 44	23 48	0 36	16 31	1 17	20 46	0 23	1 37	2 22	18 39	0 17	2 16	1 27	22 12	4 45	6 59	6 42	12 37	13 59	1 5
F 25	23 22	18 9	4 58	22 28	1 39	23 46	0 39	16 19	1 17	20 44	0 23	1 36	2 21	18 40	0 17	2 16	1 27	22 12	4 45	6 55	6 41	12 35	13 59	1 5
S 26	23 20	16 23	4 59	22 5	1 33	23 43	0 41	16 7	1 16	20 41	0 23	1 35	2 21	18 40	0 17	2 17	1 27	22 13	4 45	6 51	6 40	12 34	14 0	1 5
S 27	23 18	13 30	4 41	21 42	1 26	23 39	0 43	15 56	1 16	20 38	0 23	1 34	2 21	18 41	0 17	2 17	1 27	22 13	4 45	6 48	6 39	12 32	14 1	1 5
M28	23 15	9 46	4 3	21 18	1 19	23 35	0 45	15 44	1 15	20 36	0 23	1 33	2 21	18 42	0 17	2 17	1 27	22 14	4 45	6 45	6 37	12 31	14 1	1 6
T 29	23 13	5 31	3 10	20 53	1 11	23 30	0 47	15 31	1 15	20 33	0 23	1 32	2 20	18 42	0 17	2 17	1 27	22 14	4 46	6 43	6 36	12 29	14 2	1 6
W30	23n 9	1n 2	2s 6	20n27	1n 2	23n24	0n49	15n19	1n14	20n31	0n23	1n31	2n20	18n43	0s17	2s17	1n27	22s15	4s46	6s42	6s35	12s28	14n 3	1s 6

Julian Day Number = 2552137.5, Delta T = 256.76 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°35'23, Lahiri = 27°42'24

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ASTRODIENST EPHEMERIS for the year 2275
geocentric

JULY 2275 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 4	9♋ 3'16	6♎25	4♌15	16♋ 1	22♌37	0♌ 9	1♎39	25♉ 4	9♎ 9	10°R11	17°D 5	16♎43	13♒ 4	11♉ 0	T 1
F 2	18 39 1	10° 0'30	19°57	5°24	17°15	23°13	0°22	1°42	25° 7	9°10	10♒ 9	17°R 5	16°40	13°11	11° 2	F 2
S 3	18 42 57	10°57'44	3♏10	6°31	18°28	23°50	0°35	1°45	25°10	9°10	10° 8	17♎ 4	16°37	13°18	11° 4	S 3
S 4	18 46 54	11°54'57	16° 6	7°34	19°42	24°26	0°48	1°48	25°12	9°11	10° 7	17° 2	16°34	13°24	11° 7	S 4
M 5	18 50 50	12°52'10	28°49	8°35	20°56	25° 2	1° 1	1°51	25°15	9°11	10° 6	16°57	16°31	13°31	11° 9	M 5
T 6	18 54 47	13°49'22	11♐20	9°32	22° 9	25°39	1°14	1°54	25°17	9°11	10° 5	16°49	16°27	13°38	11°11	T 6
W 7	18 58 43	14°46'34	23°42	10°26	23°23	26°15	1°27	1°57	25°20	9°12	10° 3	16°38	16°24	13°44	11°13	W 7
T 8	19 2 40	15°43'46	5♑55	11°17	24°37	26°52	1°40	2° 1	25°23	9°13	10° 2	16°26	16°21	13°51	11°16	T 8
F 9	19 6 37	16°40'58	18° 0	12° 4	25°51	27°28	1°53	2° 4	25°25	9°13	10° 1	16°12	16°18	13°58	11°18	F 9
S 10	19 10 33	17°38'10	29°59	12°47	27° 4	28° 5	2° 6	2° 8	25°27	9°14	10° 0	15°59	16°15	14° 5	11°20	S 10
S 11	19 14 30	18°35'22	11♒54	13°26	28°18	28°41	2°20	2°11	25°30	9°14	9°58	15°47	16°12	14°11	11°22	S 11
M12	19 18 26	19°32'34	23°45	14° 2	29°32	29°18	2°33	2°15	25°32	9°15	9°57	15°36	16° 8	14°18	11°24	M12
T 13	19 22 23	20°29'46	5♓35	14°34	0♌45	29°54	2°46	2°19	25°35	9°16	9°56	15°28	16° 5	14°25	11°25	T 13
W14	19 26 19	21°26'58	17°27	15° 1	1°59	0♍31	2°59	2°22	25°37	9°17	9°54	15°24	16° 2	14°31	11°27	W14
T 15	19 30 16	22°24'11	29°25	15°24	3°13	1° 8	3°12	2°26	25°39	9°17	9°53	15°21	15°59	14°38	11°29	T 15
F 16	19 34 12	23°21'24	11♈34	15°43	4°26	1°45	3°26	2°30	25°41	9°18	9°52	15°D20	15°56	14°45	11°31	F 16
S 17	19 38 9	24°18'38	23°59	15°57	5°40	2°21	3°39	2°35	25°43	9°19	9°51	15°R20	15°52	14°51	11°33	S 17
S 18	19 42 6	25°15'52	6♉44	16° 7	6°54	2°58	3°52	2°39	25°46	9°20	9°49	15°20	15°49	14°58	11°34	S 18
M19	19 46 2	26°13'07	19°55	16°12	8° 8	3°35	4° 5	2°43	25°48	9°21	9°48	15°18	15°46	15° 5	11°36	M19
T 20	19 49 59	27°10'22	3♊34	16°R12	9°21	4°12	4°19	2°47	25°50	9°22	9°46	15°14	15°43	15°12	11°37	T 20
W21	19 53 55	28° 7'38	17°43	16° 7	10°35	4°49	4°32	2°52	25°52	9°23	9°45	15° 8	15°40	15°18	11°39	W21
T 22	19 57 52	29° 4'54	2♋20	15°57	11°49	5°26	4°45	2°56	25°54	9°24	9°44	14°59	15°37	15°25	11°40	T 22
F 23	20 1 48	0♌ 2'11	17°19	15°43	13° 2	6° 2	4°59	3° 1	25°56	9°25	9°42	14°49	15°33	15°32	11°42	F 23
S 24	20 5 45	0°59'29	2♌31	15°24	14°16	6°39	5°12	3° 5	25°58	9°26	9°41	14°39	15°30	15°38	11°43	S 24
S 25	20 9 42	1°56'47	17°47	15° 0	15°30	7°16	5°25	3°10	26° 0	9°27	9°40	14°29	15°27	15°45	11°44	S 25
M26	20 13 38	2°54'05	2♍54	14°33	16°43	7°54	5°39	3°15	26° 1	9°28	9°38	14°22	15°24	15°52	11°46	M26
T 27	20 17 35	3°51'24	17°45	14° 1	17°57	8°31	5°52	3°20	26° 3	9°29	9°37	14°17	15°21	15°59	11°47	T 27
W28	20 21 31	4°48'42	2♎12	13°26	19°11	9° 8	6° 5	3°25	26° 5	9°30	9°35	14°15	15°18	16° 5	11°48	W28
T 29	20 25 28	5°46'02	16°13	12°48	20°25	9°45	6°19	3°30	26° 7	9°31	9°34	14°D15	15°14	16°12	11°49	T 29
F 30	20 29 24	6°43'21	29°49	12° 8	21°38	10°22	6°32	3°35	26° 8	9°32	9°33	14°15	15°11	16°19	11°50	F 30
S 31	20 33 21	7♌40'41	13♏ 0	11♌26	22♌52	10♍59	6♌45	3♎40	26♉10	9♎34	9♒31	14°R15	15♎ 8	16♒25	11♉51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷			
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23n 6	3s24	0s56	20n 2	0n53	23n17	0n51	15n 7	1n14	20n28	0n23	1n29	2n20	18n44	0s17	2s17	1n27	22s15	4s46	6s42	6s34	12s26	14n 3	1s 6	
F 2	23 1	7 33	0n15	19 36	0 44	23 10	0 53	14 55	1 13	20 25	0 23	1 28	2 20	18 44	0 17	2 17	1 27	22 15	4 46	6 42	6 32	12 25	14 4	1 6	
S 3	22 57	11 14	1 24	19 9	0 34	23 2	0 55	14 42	1 13	20 23	0 23	1 27	2 20	18 45	0 17	2 18	1 27	22 16	4 46	6 42	6 31	12 23	14 5	1 6	
S 4	22 52	14 17	2 27	18 43	0 23	22 54	0 57	14 30	1 13	20 20	0 24	1 25	2 19	18 46	0 17	2 18	1 27	22 16	4 46	6 41	6 30	12 22	14 5	1 6	
M 5	22 47	16 35	3 21	18 17	0 12	22 44	0 59	14 17	1 12	20 17	0 24	1 24	2 19	18 46	0 17	2 18	1 27	22 17	4 47	6 39	6 29	12 20	14 6	1 6	
T 6	22 41	18 3	4 5	17 50	0 0	22 35	1 0	14 4	1 12	20 14	0 24	1 22	2 19	18 47	0 17	2 18	1 27	22 17	4 47	6 36	6 28	12 19	14 6	1 7	
W 7	22 35	18 39	4 36	17 24	0s12	22 24	1 2	13 52	1 11	20 11	0 24	1 21	2 19	18 47	0 17	2 19	1 27	22 18	4 47	6 32	6 26	12 17	14 7	1 7	
T 8	22 29	18 22	4 55	16 59	0 24	22 13	1 4	13 39	1 11	20 9	0 24	1 19	2 19	18 48	0 17	2 19	1 27	22 18	4 47	6 27	6 25	12 16	14 7	1 7	
F 9	22 22	17 15	5 0	16 33	0 37	22 1	1 6	13 26	1 10	20 6	0 24	1 18	2 18	18 49	0 17	2 19	1 27	22 19	4 47	6 22	6 24	12 14	14 8	1 7	
S 10	22 14	15 23	4 51	16 8	0 51	21 49	1 7	13 13	1 10	20 3	0 24	1 16	2 18	18 49	0 17	2 19	1 27	22 19	4 47	6 17	6 23	12 13	14 8	1 7	
S 11	22 7	12 52	4 30	15 44	1 4	21 36	1 9	13 0	1 9	20 0	0 24	1 15	2 18	18 50	0 17	2 20	1 27	22 20	4 47	6 12	6 22	12 11	14 9	1 7	
M12	21 59	9 51	3 57	15 21	1 18	21 22	1 10	12 46	1 9	19 57	0 24	1 13	2 18	18 50	0 17	2 20	1 27	22 20	4 48	6 8	6 20	12 10	14 9	1 7	
T 13	21 50	6 27	3 14	14 58	1 32	21 7	1 12	12 33	1 8	19 54	0 24	1 11	2 18	18 51	0 17	2 20	1 27	22 21	4 48	6 5	6 19	12 8	14 10	1 8	
W14	21 42	2 46	2 22	14 36	1 47	20 53	1 13	12 20	1 8	19 51	0 24	1 10	2 17	18 51	0 17	2 21	1 27	22 21	4 48	6 3	6 18	12 7	14 10	1 8	
T 15	21 33	1n 3	1 23	14 16	2 1	20 37	1 15	12 6	1 7	19 48	0 24	1 8	2 17	18 52	0 17	2 21	1 27	22 22	4 48	6 2	6 17	12 5	14 11	1 8	
F 16	21 23	4 53	0 20	13 56	2 16	20 21	1 16	11 53	1 7	19 45	0 24	1 6	2 17	18 52	0 17	2 21	1 26	22 22	4 48	6 2	6 15	12 4	14 11	1 8	
S 17	21 13	8 35	0s46	13 38	2 31	20 4	1 17	11 39	1 6	19 42	0 24	1 4	2 17	18 53	0 17	2 22	1 26	22 23	4 48	6 2	6 14	12 2	14 11	1 8	
S 18	21 3	12 0	1 51	13 21	2 45	19 47	1 18	11 25	1 6	19 39	0 25	1 2	2 17	18 53	0 17	2 22	1 26	22 23	4 48	6 2	6 13	12 1	14 12	1 8	
M19	20 52	14 55	2 52	13 6	3 0	19 29	1 20	11 11	1 5	19 36	0 25	1 1	2 17	18 54	0 17	2 22	1 26	22 24	4 48	6 1	6 12	11 59	14 12	1 8	
T 20	20 41	17 8	3 46	12 52	3 14	19 11	1 21	10 58	1 5	19 33	0 25	0 59	2 16	18 54	0 17	2 23	1 26	22 24	4 48	5 59	6 11	11 58	14 12	1 9	
W21	20 30	18 23	4 28	12 40	3 28	18 52	1 22	10 44	1 4	19 30	0 25	0 57	2 16	18 55	0 17	2 23	1 26	22 25	4 49	5 57	6 9	11 56	14 13	1 9	
T 22	20 19	18 28	4 54	12 30	3 41	18 33	1 23	10 30	1 4	19 27	0 25	0 55	2 16	18 55	0 17	2 24	1 26	22 25	4 49	5 54	6 8	11 55	14 13	1 9	
F 23	20 7	17 18	5 1	12 22	3 54	18 13	1 24	10 16	1 3	19 24	0 25	0 53	2 16	18 56	0 17	2 24	1 26	22 26	4 49	5 50	6 7	11 53	14 13	1 9	
S 24	19 54	14 54	4 47	12 16	4 6	17 52	1 24	10 2	1 3	19 21	0 25	0 51	2 16	18 56	0 17	2 24	1 26	22 26	4 49	5 46	6 6	11 52	14 14	1 9	
S 25	19 42	11 28	4 13	12 12	4 17	17 31	1 25	9 47	1 2	19 17	0 25	0 49	2 15	18 57	0 17	2 25	1 26	22 26	4 49	5 42	6 4	11 50	14 14	1 9	
M26	19 29	7 18	3 21	12 11	4 27	17 10	1 26	9 33	1 2	19 14	0 25	0 47	2 15	18 57	0 17	2 25	1 26	22 27	4 49	5 39	6 3	11 49	14 14	1 10	
T 27	19 15	2 45	2 16	12 11	4 36	16 48	1 27	9 19	1 1	19 11	0 25	0 45	2 15	18 57	0 17	2 26	1 26	22 27	4 49	5 38	6 2	11 47	14 14	1 10	
W28	19 2	1s51	1 4	12 13	4 44	16 26	1 27	9 4	1 1	19 8	0 25	0 43	2 15	18 58	0 17	2 26	1 26	22 28	4 49	5 37	6 1	11 46	14 14	1 10	
T 29	18 48	6 12	0n11	12 18	4 50	16 3	1 28	8 50	1 0	19 5	0 25	0 40	2 15	18 58	0 17	2 27	1 26	22 28	4 49	5 36	6 0	11 44	14 15	1 10	
F 30	18 34	10 7	1 22	12 24	4 55	15 40	1 28	8 35	1 0	19 1	0 26	0 38	2 15	18 59	0 17	2 27	1 26	22 29	4 49	5 37	5 58	11 43	14 15	1 10	
S 31	18n19	13s23	2n27	12n32	4s58	15n16	1n29	8n21	0n59	18n58	0n26	0n36	2n15	18n59	0s17	2s28	1n26	22s29	4s50	5s37	5s57	11s41	14n15	1s10	

Julian Day Number = 2552167.5, Delta T = 256.89 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°35'27, Lahiri = 27°42'28

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ASTRODIENST EPHEMERIS for the year 2275
geocentric

AUGUST 2275 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 17	8♌38'01	25♏52	10°R42	24♌ 6	11♍37	6♌59	3♎45	26♉11	9♎35	9°R30	14°R14	15♎ 5	16♒32	11♉52	S 1
M 2	20 41 14	9°35'22	8♐26	9♌59	25°19	12°14	7°12	3°50	26°13	9°36	9♒28	14♎10	15° 2	16°39	11°53	M 2
T 3	20 45 10	10°32'43	20°47	9°16	26°33	12°51	7°25	3°56	26°14	9°37	9°27	14° 4	14°58	16°45	11°53	T 3
W 4	20 49 7	11°30'05	2♑58	8°34	27°46	13°28	7°38	4° 1	26°16	9°39	9°26	13°56	14°55	16°52	11°54	W 4
T 5	20 53 4	12°27'27	15° 1	7°54	29° 0	14° 6	7°52	4° 7	26°17	9°40	9°24	13°46	14°52	16°59	11°55	T 5
F 6	20 57 0	13°24'50	26°59	7°17	0♍14	14°43	8° 5	4°12	26°18	9°42	9°23	13°35	14°49	17° 6	11°55	F 6
S 7	21 0 57	14°22'14	8♒53	6°43	1°27	15°21	8°18	4°18	26°20	9°43	9°21	13°23	14°46	17°12	11°56	S 7
S 8	21 4 53	15°19'38	20°45	6°14	2°41	15°58	8°32	4°23	26°21	9°44	9°20	13°13	14°43	17°19	11°56	S 8
M 9	21 8 50	16°17'04	2♓35	5°49	3°55	16°36	8°45	4°29	26°22	9°46	9°19	13° 5	14°39	17°26	11°57	M 9
T 10	21 12 46	17°14'30	14°27	5°30	5° 8	17°13	8°58	4°35	26°23	9°47	9°17	12°59	14°36	17°32	11°57	T 10
W11	21 16 43	18°11'58	26°23	5°16	6°22	17°51	9°11	4°41	26°24	9°49	9°16	12°55	14°33	17°39	11°58	W11
T 12	21 20 39	19° 9'27	8♈25	5° 9	7°35	18°28	9°25	4°47	26°25	9°50	9°15	12°D53	14°30	17°46	11°58	T 12
F 13	21 24 36	20° 6'56	20°37	5°D 8	8°49	19° 6	9°38	4°53	26°26	9°52	9°13	12°54	14°27	17°52	11°58	F 13
S 14	21 28 33	21° 4'28	3♉ 3	5°13	10° 3	19°44	9°51	4°59	26°27	9°54	9°12	12°55	14°23	17°59	11°58	S 14
S 15	21 32 29	22° 2'00	15°48	5°26	11°16	20°21	10° 4	5° 5	26°28	9°55	9°10	12°56	14°20	18° 6	11°58	S 15
M16	21 36 26	22°59'34	28°55	5°45	12°30	20°59	10°17	5°11	26°29	9°57	9° 9	12°R56	14°17	18°13	11°R58	M16
T 17	21 40 22	23°57'10	12♊28	6°12	13°43	21°37	10°30	5°17	26°30	9°59	9° 8	12°54	14°14	18°19	11°58	T 17
W18	21 44 19	24°54'46	26°29	6°45	14°57	22°15	10°44	5°23	26°31	10° 0	9° 6	12°50	14°11	18°26	11°58	W18
T 19	21 48 15	25°52'25	10♋57	7°26	16°10	22°53	10°57	5°29	26°31	10° 2	9° 5	12°45	14° 8	18°33	11°58	T 19
F 20	21 52 12	26°50'05	25°48	8°13	17°24	23°31	11°10	5°36	26°32	10° 4	9° 4	12°39	14° 4	18°39	11°58	F 20
S 21	21 56 8	27°47'46	10♌56	9° 7	18°37	24° 9	11°23	5°42	26°33	10° 5	9° 2	12°32	14° 1	18°46	11°58	S 21
S 22	22 0 5	28°45'28	26°12	10° 7	19°51	24°47	11°36	5°48	26°33	10° 7	9° 1	12°26	13°58	18°53	11°57	S 22
M23	22 4 2	29°43'12	11♍23	11°14	21° 5	25°25	11°49	5°55	26°34	10° 9	9° 0	12°21	13°55	18°59	11°57	M23
T 24	22 7 58	0♍40'57	26°21	12°27	22°18	26° 3	12° 2	6° 1	26°34	10°11	8°59	12°18	13°52	19° 6	11°57	T 24
W25	22 11 55	1°38'43	10♎58	13°45	23°32	26°41	12°15	6° 8	26°35	10°12	8°57	12°D17	13°49	19°13	11°56	W25
T 26	22 15 51	2°36'30	25° 9	15° 9	24°45	27°19	12°28	6°14	26°35	10°14	8°56	12°18	13°45	19°20	11°56	T 26
F 27	22 19 48	3°34'19	8♏53	16°38	25°59	27°57	12°40	6°21	26°35	10°16	8°55	12°19	13°42	19°26	11°55	F 27
S 28	22 23 44	4°32'08	22°10	18°12	27°12	28°35	12°53	6°28	26°36	10°18	8°54	12°21	13°39	19°33	11°54	S 28
S 29	22 27 41	5°29'59	5♐ 4	19°50	28°25	29°13	13° 6	6°34	26°36	10°20	8°52	12°R21	13°36	19°40	11°54	S 29
M30	22 31 37	6°27'51	17°37	21°32	29°39	29°52	13°19	6°41	26°36	10°22	8°51	12°21	13°33	19°46	11°53	M30
T 31	22 35 34	7♍25'44	29♐55	23♌17	0♎52	0♎30	13♌31	6♎48	26♉36	10♎24	8♒50	12♎18	13♎29	19♒53	11♉52	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 4	15s55	3n23	12n43	5s 0	14n52	1n29	8n 6	0n59	18n55	0n26	0n34	2n14	18n59	0s17	2s28	1n26	22s30	4s50	5s36	5s56	11s40	14n15	1s10
M 2	17 49	17 36	4 7	12 54	4 59	14 28	1 29	7 52	0 58	18 52	0 26	0 32	2 14	19 0	0 17	2 29	1 26	22 30	4 50	5 35	5 55	11 38	14 15	1 11
T 3	17 34	18 26	4 39	13 8	4 57	14 3	1 29	7 37	0 58	18 48	0 26	0 29	2 14	19 0	0 17	2 30	1 26	22 31	4 50	5 32	5 53	11 37	14 15	1 11
W 4	17 18	18 24	4 58	13 22	4 53	13 38	1 30	7 22	0 57	18 45	0 26	0 27	2 14	19 0	0 17	2 30	1 26	22 31	4 50	5 29	5 52	11 35	14 15	1 11
T 5	17 2	17 32	5 3	13 38	4 48	13 12	1 30	7 7	0 57	18 42	0 26	0 25	2 14	19 1	0 17	2 31	1 26	22 32	4 50	5 25	5 51	11 34	14 15	1 11
F 6	16 46	15 54	4 55	13 54	4 40	12 46	1 30	6 52	0 56	18 38	0 26	0 23	2 14	19 1	0 17	2 31	1 26	22 32	4 50	5 21	5 50	11 32	14 15	1 11
S 7	16 30	13 35	4 35	14 11	4 31	12 20	1 30	6 37	0 56	18 35	0 26	0 20	2 13	19 1	0 17	2 32	1 26	22 32	4 50	5 17	5 48	11 31	14 16	1 11
S 8	16 13	10 44	4 2	14 28	4 21	11 54	1 30	6 23	0 55	18 32	0 26	0 18	2 13	19 2	0 17	2 32	1 26	22 33	4 50	5 13	5 47	11 29	14 16	1 12
M 9	15 56	7 27	3 19	14 45	4 9	11 27	1 29	6 8	0 55	18 28	0 26	0 15	2 13	19 2	0 17	2 33	1 26	22 33	4 50	5 9	5 46	11 27	14 16	1 12
T 10	15 39	3 51	2 26	15 3	3 56	11 0	1 29	5 52	0 54	18 25	0 27	0 13	2 13	19 2	0 17	2 34	1 26	22 34	4 50	5 7	5 45	11 26	14 15	1 12
W11	15 21	0 6	1 28	15 19	3 42	10 32	1 29	5 37	0 54	18 21	0 27	0 11	2 13	19 2	0 17	2 34	1 26	22 34	4 50	5 6	5 44	11 24	14 15	1 12
T 12	15 3	3n42	0 24	15 36	3 28	10 4	1 28	5 22	0 53	18 18	0 27	0 8	2 13	19 3	0 17	2 35	1 26	22 35	4 50	5 5	5 42	11 23	14 15	1 12
F 13	14 45	7 24	0s42	15 51	3 12	9 37	1 28	5 7	0 53	18 15	0 27	0 6	2 13	19 3	0 17	2 35	1 25	22 35	4 50	5 5	5 41	11 21	14 15	1 12
S 14	14 27	10 51	1 46	16 5	2 56	9 8	1 27	4 52	0 52	18 11	0 27	0 3	2 13	19 3	0 17	2 36	1 25	22 36	4 51	5 5	5 40	11 20	14 15	1 12
S 15	14 9	13 52	2 48	16 18	2 39	8 40	1 27	4 36	0 52	18 8	0 27	0 1	2 12	19 3	0 17	2 37	1 25	22 36	4 51	5 6	5 39	11 18	14 15	1 13
M16	13 50	16 16	3 42	16 30	2 22	8 11	1 26	4 21	0 51	18 4	0 27	0s 2	2 12	19 3	0 17	2 37	1 25	22 36	4 51	5 6	5 37	11 17	14 15	1 13
T 17	13 31	17 51	4 26	16 40	2 5	7 42	1 25	4 6	0 51	18 1	0 27	0 4	2 12	19 4	0 17	2 38	1 25	22 37	4 51	5 5	5 36	11 15	14 15	1 13
W18	13 12	18 25	4 56	16 48	1 48	7 13	1 24	3 50	0 50	17 57	0 27	0 7	2 12	19 4	0 17	2 39	1 25	22 37	4 51	5 4	5 35	11 14	14 15	1 13
T 19	12 52	17 50	5 8	16 55	1 32	6 44	1 23	3 35	0 50	17 54	0 27	0 9	2 12	19 4	0 17	2 40	1 25	22 38	4 51	5 2	5 34	11 12	14 14	1 13
F 20	12 33	16 2	5 0	16 59	1 15	6 14	1 23	3 20	0 49	17 50	0 27	0 12	2 12	19 4	0 17	2 40	1 25	22 38	4 51	4 59	5 33	11 10	14 14	1 13
S 21	12 13	13 6	4 32	17 0	0 59	5 45	1 21	3 4	0 49	17 47	0 28	0 15	2 12	19 4	0 17	2 41	1 25	22 38	4 51	4 57	5 31	11 9	14 14	1 14
S 22	11 53	9 16	3 43	17 0	0 43	5 15	1 20	2 49	0 48	17 43	0 28	0 17	2 12	19 4	0 17	2 42	1 25	22 39	4 51	4 54	5 30	11 7	14 14	1 14
M23	11 33	4 49	2 40	16 57	0 27	4 45	1 19	2 33	0 48	17 40	0 28	0 20	2 12	19 4	0 17	2 42	1 25	22 39	4 51	4 52	5 29	11 6	14 13	1 14
T 24	11 13	0 8	1 25	16 51	0 12	4 15	1 18	2 18	0 47	17 36	0 28	0 23	2 11	19 5	0 17	2 43	1 25	22 39	4 51	4 51	5 28	11 4	14 13	1 14
W25	10 52	4s27	0 7	16 42	0n 2	3 44	1 17	2 2	0 47	17 33	0 28	0 25	2 11	19 5	0 17	2 44	1 25	22 40	4 51	4 51	5 26	11 3	14 13	1 14
T 26	10 32	8 38	1n 9	16 30	0 15	3 14	1 15	1 46	0 46	17 29	0 28	0 28	2 11	19 5	0 17	2 45	1 25	22 40	4 51	4 51	5 25	11 1	14 13	1 14
F 27	10 11	12 14	2 20	16 16	0 28	2 44	1 14	1 31	0 46	17 26	0 28	0 31	2 11	19 5	0 17	2 45	1 25	22 41	4 51	4 52	5 24	11 0	14 12	1 15
S 28	9 50	15 3	3 20	15 59	0 39	2 13	1 12	1 15	0 45	17 22	0 28	0 33	2 11	19 5	0 17	2 46	1 25	22 41	4 51	4 52	5 23	10 58	14 12	1 15
S 29	9 29	17 2	4 8	15 38	0 50	1 43	1 11	0 59	0 45	17 19	0 28	0 36	2 11	19 5	0 17	2 47	1 25	22 41	4 51	4 52	5 21	10 56	14 12	1 15
M30	9 8	18 7	4 43	15 15	1 0	1 12	1 9	0 44	0 44	17 15	0 29	0 39	2 11	19 5	0 17	2 48	1 25	22 42	4 51	4 52	5 20	10 55	14 11	1 15
T 31	8n46	18s20	5n 4	14n49	1n 9	0n41	1n 8	0n28	0n44	17n12	0n29	0s41	2n11	19n 5	0s17	2s48	1n25	22s42	4s51	4s51	5s19	10s53	14n11	1s15

Julian Day Number = 2552198.5, Delta T = 257.02 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°35'32, Lahiri = 27°42'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2275
geocentric

SEPTEMBER 2275 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 39 31	8♍23'38	12♉ 1	25♌ 6	2♎ 6	1♎ 8	13♌44	6♎55	26♉36	10♎26	8°R49	12°R15	13♎26	20♒ 0	11°R51	W 1
T 2	22 43 27	9°21'34	24° 0	26°56	3°19	1°47	13°57	7° 1	26°R36	10°28	8♒48	12♎10	13°23	20° 6	11♉50	T 2
F 3	22 47 24	10°19'31	5♒53	28°49	4°32	2°25	14° 9	7° 8	26°36	10°30	8°46	12° 4	13°20	20°13	11°49	F 3
S 4	22 51 20	11°17'30	17°44	0♍43	5°46	3° 4	14°22	7°15	26°36	10°32	8°45	11°59	13°17	20°20	11°48	S 4
S 5	22 55 17	12°15'29	29°35	2°39	6°59	3°42	14°34	7°22	26°36	10°34	8°44	11°54	13°14	20°26	11°47	S 5
M 6	22 59 13	13°13'31	11♓29	4°35	8°13	4°21	14°47	7°29	26°36	10°36	8°43	11°50	13°10	20°33	11°46	M 6
T 7	23 3 10	14°11'34	23°27	6°32	9°26	4°59	14°59	7°36	26°35	10°38	8°42	11°47	13° 7	20°40	11°45	T 7
W 8	23 7 6	15° 9'38	5♈31	8°29	10°39	5°38	15°12	7°43	26°35	10°40	8°41	11°46	13° 4	20°47	11°44	W 8
T 9	23 11 3	16° 7'45	17°43	10°26	11°52	6°16	15°24	7°50	26°35	10°42	8°40	11°D46	13° 1	20°53	11°42	T 9
F 10	23 14 59	17° 5'53	0♉ 6	12°23	13° 6	6°55	15°36	7°57	26°34	10°44	8°39	11°47	12°58	21° 0	11°41	F 10
S 11	23 18 56	18° 4'03	12°41	14°20	14°19	7°34	15°48	8° 4	26°34	10°46	8°38	11°48	12°54	21° 7	11°39	S 11
S 12	23 22 53	19° 2'15	25°32	16°16	15°32	8°13	16° 1	8°12	26°33	10°48	8°37	11°50	12°51	21°13	11°38	S 12
M13	23 26 49	20° 0'30	8♊41	18°11	16°45	8°51	16°13	8°19	26°33	10°50	8°36	11°51	12°48	21°20	11°36	M13
T 14	23 30 46	20°58'46	22°11	20° 5	17°59	9°30	16°25	8°26	26°32	10°52	8°35	11°R51	12°45	21°27	11°35	T 14
W15	23 34 42	21°57'04	6♋ 3	21°59	19°12	10° 9	16°37	8°33	26°32	10°54	8°34	11°51	12°42	21°33	11°33	W15
T 16	23 38 39	22°55'25	20°17	23°51	20°25	10°48	16°49	8°40	26°31	10°57	8°33	11°49	12°39	21°40	11°32	T 16
F 17	23 42 35	23°53'47	4♌52	25°43	21°38	11°27	17° 0	8°48	26°30	10°59	8°32	11°47	12°35	21°47	11°30	F 17
S 18	23 46 32	24°52'12	19°42	27°34	22°51	12° 6	17°12	8°55	26°29	11° 1	8°31	11°45	12°32	21°53	11°28	S 18
S 19	23 50 28	25°50'38	4♍41	29°23	24° 5	12°45	17°24	9° 2	26°29	11° 3	8°30	11°43	12°29	22° 0	11°26	S 19
M20	23 54 25	26°49'07	19°41	1♎12	25°18	13°24	17°36	9° 9	26°28	11° 5	8°30	11°42	12°26	22° 7	11°24	M20
T 21	23 58 22	27°47'37	4♎32	3° 0	26°31	14° 3	17°47	9°17	26°27	11° 7	8°29	11°D41	12°23	22°14	11°23	T 21
W22	0 2 18	28°46'09	19° 8	4°46	27°44	14°42	17°59	9°24	26°26	11°10	8°28	11°41	12°20	22°20	11°21	W22
T 23	0 6 15	29°44'43	3♏23	6°31	28°57	15°22	18°10	9°31	26°25	11°12	8°27	11°41	12°16	22°27	11°19	T 23
F 24	0 10 11	0♎43'19	17°12	8°16	0♏10	16° 1	18°22	9°39	26°24	11°14	8°26	11°42	12°13	22°34	11°17	F 24
S 25	0 14 8	1°41'56	0♐36	9°59	1°23	16°40	18°33	9°46	26°23	11°16	8°26	11°43	12°10	22°40	11°14	S 25
S 26	0 18 4	2°40'35	13°35	11°41	2°36	17°20	18°44	9°53	26°22	11°18	8°25	11°44	12° 7	22°47	11°12	S 26
M27	0 22 1	3°39'16	26°12	13°23	3°49	17°59	18°55	10° 1	26°20	11°21	8°24	11°44	12° 4	22°54	11°10	M27
T 28	0 25 57	4°37'59	8♑31	15° 3	5° 2	18°38	19° 6	10° 8	26°19	11°23	8°24	11°R44	12° 0	23° 0	11° 8	T 28
W29	0 29 54	5°36'43	20°37	16°42	6°15	19°18	19°17	10°16	26°18	11°25	8°23	11°44	11°57	23° 7	11° 6	W29
T 30	0 33 51	6♎35'29	2♒34	18♎21	7♏28	19♎57	19♌28	10♎23	26♉16	11♎27	8♒22	11♎44	11♎54	23♒14	11♉ 3	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n25	17s41	5n12	14n21	1n17	0n10	1n 6	0n12	0n43	17n 8	0n29	0s44	2n11	19n 5	0s17	2s49	1n25	22s42	4s51	4s50	5s18	10s52	14n10	1s15
T 2	8 3	16 16	5 5	13 50	1 24	0s20	1 4	0s 3	0 43	17 5	0 29	0 47	2 11	19 5	0 17	2 50	1 25	22 43	4 51	4 48	5 17	10 50	14 10	1 15
F 3	7 41	14 9	4 45	13 16	1 30	0 51	1 2	0 19	0 42	17 1	0 29	0 50	2 11	19 5	0 17	2 51	1 25	22 43	4 51	4 46	5 15	10 49	14 9	1 16
S 4	7 19	11 28	4 14	12 41	1 35	1 22	1 0	0 35	0 42	16 58	0 29	0 52	2 11	19 5	0 17	2 51	1 25	22 43	4 51	4 44	5 14	10 47	14 9	1 16
S 5	6 57	8 18	3 31	12 3	1 39	1 53	0 58	0 50	0 41	16 54	0 29	0 55	2 11	19 5	0 17	2 52	1 25	22 44	4 51	4 42	5 13	10 45	14 9	1 16
M 6	6 35	4 48	2 38	11 24	1 42	2 23	0 56	1 6	0 40	16 51	0 29	0 58	2 10	19 5	0 17	2 53	1 25	22 44	4 51	4 40	5 12	10 44	14 8	1 16
T 7	6 13	1 5	1 39	10 43	1 45	2 54	0 54	1 22	0 40	16 47	0 30	1 1	2 10	19 5	0 17	2 54	1 25	22 44	4 51	4 39	5 10	10 42	14 8	1 16
W 8	5 50	2n43	0 34	10 1	1 46	3 25	0 52	1 38	0 39	16 44	0 30	1 4	2 10	19 5	0 17	2 55	1 25	22 44	4 51	4 39	5 9	10 41	14 7	1 16
T 9	5 28	6 26	0s33	9 18	1 47	3 55	0 50	1 53	0 39	16 40	0 30	1 7	2 10	19 5	0 17	2 56	1 25	22 45	4 51	4 39	5 8	10 39	14 6	1 17
F 10	5 5	9 56	1 39	8 33	1 47	4 26	0 48	2 9	0 38	16 37	0 30	1 9	2 10	19 5	0 17	2 56	1 25	22 45	4 51	4 39	5 7	10 38	14 6	1 17
S 11	4 43	13 2	2 42	7 48	1 46	4 56	0 45	2 25	0 38	16 33	0 30	1 12	2 10	19 4	0 17	2 57	1 25	22 45	4 51	4 40	5 5	10 36	14 5	1 17
S 12	4 20	15 35	3 38	7 2	1 45	5 27	0 43	2 41	0 37	16 30	0 30	1 15	2 10	19 4	0 17	2 58	1 25	22 45	4 51	4 40	5 4	10 34	14 5	1 17
M13	3 57	17 22	4 24	6 15	1 43	5 57	0 40	2 56	0 37	16 26	0 30	1 18	2 10	19 4	0 17	2 59	1 25	22 46	4 51	4 41	5 3	10 33	14 4	1 17
T 14	3 34	18 13	4 57	5 28	1 41	6 27	0 38	3 12	0 36	16 23	0 30	1 21	2 10	19 4	0 17	3 0	1 25	22 46	4 51	4 41	5 2	10 31	14 3	1 17
W15	3 11	18 2	5 14	4 40	1 38	6 57	0 35	3 28	0 36	16 19	0 31	1 24	2 10	19 4	0 17	3 0	1 25	22 46	4 51	4 41	5 0	10 30	14 3	1 17
T 16	2 48	16 43	5 12	3 53	1 34	7 27	0 33	3 44	0 35	16 16	0 31	1 26	2 10	19 4	0 17	3 1	1 25	22 46	4 51	4 40	4 59	10 28	14 2	1 18
F 17	2 25	14 19	4 51	3 5	1 30	7 57	0 30	3 59	0 35	16 12	0 31	1 29	2 10	19 4	0 17	3 2	1 25	22 47	4 51	4 39	4 58	10 26	14 2	1 18
S 18	2 2	10 56	4 9	2 17	1 26	8 27	0 28	4 15	0 34	16 9	0 31	1 32	2 10	19 3	0 17	3 3	1 25	22 47	4 51	4 38	4 57	10 25	14 1	1 18
S 19	1 39	6 49	3 11	1 29	1 21	8 56	0 25	4 31	0 34	16 5	0 31	1 35	2 10	19 3	0 17	3 4	1 25	22 47	4 51	4 38	4 56	10 23	14 0	1 18
M20	1 16	2 15	1 59	0 42	1 16	9 25	0 22	4 46	0 33	16 2	0 31	1 38	2 10	19 3	0 17	3 5	1 25	22 47	4 51	4 37	4 54	10 22	13 59	1 18
T 21	0 53	2s24	0 39	0s 6	1 11	9 54	0 20	5 2	0 33	15 58	0 31	1 41	2 10	19 3	0 17	3 6	1 25	22 47	4 51	4 37	4 53	10 20	13 59	1 18
W22	0 29	6 51	0n41	0 53	1 6	10 23	0 17	5 18	0 32	15 55	0 31	1 44	2 10	19 2	0 17	3 6	1 25	22 48	4 51	4 37	4 52	10 19	13 58	1 18
T 23	0 6	10 47	1 57	1 40	1 0	10 52	0 14	5 33	0 31	15 52	0 32	1 47	2 10	19 2	0 17	3 7	1 25	22 48	4 51	4 37	4 51	10 17	13 57	1 19
F 24	0s17	13 59	3 4	2 27	0 54	11 20	0 11	5 49	0 31	15 48	0 32	1 49	2 10	19 2	0 17	3 8	1 25	22 48	4 51	4 37	4 49	10 15	13 56	1 19
S 25	0 40	16 20	3 59	3 13	0 48	11 48	0 8	6 4	0 30	15 45	0 32	1 52	2 10	19 2	0 18	3 9	1 25	22 48	4 51	4 38	4 48	10 14	13 56	1 19
S 26	1 4	17 46	4 40	3 59	0 41	12 16	0 5	6 20	0 30	15 42	0 32	1 55	2 10	19 1	0 18	3 10	1 25	22 48	4 51	4 38	4 47	10 12	13 55	1 19
M27	1 27	18 15	5 6	4 44	0 35	12 44	0 2	6 35	0 29	15 38	0 32	1 58	2 10	19 1	0 18	3 11	1 25	22 48	4 51	4 38	4 46	10 11	13 54	1 19
T 28	1 50	17 52	5 17	5 29	0 28	13 11	0s 0	6 51	0 29	15 35	0 32	2 1	2 10	19 1	0 18	3 12	1 25	22 49	4 51	4 38	4 44	10 9	13 53	1 19
W29	2 14	16 39	5 13	6 14	0 21	13 38	0 3	7 6	0 28	15 32	0 32	2 4	2 10	19 1	0 18	3 12	1 25	22 49	4 51	4 38	4 43	10 7	13 52	1 19
T 30	2s37	14s44	4n57	6s58	0n14	14s 5	0s 6	7s22	0n28	15n28	0n33	2s 7	2n10	19n 0	0s18	3s13	1n25	22s49	4s51	4s38	4s42	10s 6	13n52	1s20

Julian Day Number = 2552229.5, Delta T = 257.15 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°35'36, Lahiri = 27°42'36

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ASTRODIENST EPHEMERIS for the year 2275
geocentric

OCTOBER 2275 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 37 47	7♎34'16	14♒25	19♎58	8♏41	20♎37	19♌39	10♎30	26°R15	11♎29	8°R22	11°R43	11♎51	23♒20	11°R 1	F 1
S 2	0 41 44	8°33'05	26°16	21°34	9°54	21°17	19°50	10°38	26♉14	11°32	8♒21	11♎43	11°48	23°27	10♉59	S 2
S 3	0 45 40	9°31'56	8♓ 9	23°10	11° 7	21°56	20° 1	10°45	26°12	11°34	8°21	11°42	11°45	23°34	10°56	S 3
M 4	0 49 37	10°30'49	20° 8	24°45	12°19	22°36	20°11	10°53	26°11	11°36	8°20	11°42	11°41	23°40	10°54	M 4
T 5	0 53 33	11°29'44	2♈15	26°19	13°32	23°16	20°22	11° 0	26° 9	11°38	8°20	11°42	11°38	23°47	10°51	T 5
W 6	0 57 30	12°28'41	14°32	27°52	14°45	23°55	20°32	11° 8	26° 8	11°41	8°19	11°42	11°35	23°54	10°49	W 6
T 7	1 1 26	13°27'39	26°59	29°24	15°58	24°35	20°42	11°15	26° 6	11°43	8°19	11°42	11°32	24° 1	10°46	T 7
F 8	1 5 23	14°26'40	9♉39	0♏55	17°11	25°15	20°53	11°22	26° 4	11°45	8°19	11°42	11°29	24° 7	10°44	F 8
S 9	1 9 19	15°25'43	22°33	2°25	18°23	25°55	21° 3	11°30	26° 3	11°47	8°18	11°42	11°26	24°14	10°41	S 9
S 10	1 13 16	16°24'49	5♊40	3°55	19°36	26°35	21°13	11°37	26° 1	11°49	8°18	11°41	11°22	24°21	10°39	S 10
M11	1 17 13	17°23'56	19° 1	5°24	20°49	27°15	21°23	11°45	25°59	11°52	8°18	11°40	11°19	24°27	10°36	M11
T 12	1 21 9	18°23'06	2♋37	6°52	22° 1	27°55	21°33	11°52	25°57	11°54	8°17	11°40	11°16	24°34	10°33	T 12
W13	1 25 6	19°22'18	16°27	8°19	23°14	28°35	21°42	11°59	25°56	11°56	8°17	11°D40	11°13	24°41	10°31	W13
T 14	1 29 2	20°21'33	0♌32	9°45	24°26	29°15	21°52	12° 7	25°54	11°58	8°17	11°40	11°10	24°47	10°28	T 14
F 15	1 32 59	21°20'49	14°49	11°10	25°39	29°55	22° 2	12°14	25°52	12° 1	8°17	11°40	11° 6	24°54	10°25	F 15
S 16	1 36 55	22°20'08	29°16	12°34	26°52	0♏35	22°11	12°21	25°50	12° 3	8°16	11°41	11° 3	25° 1	10°22	S 16
S 17	1 40 52	23°19'30	13♍50	13°58	28° 4	1°16	22°20	12°29	25°48	12° 5	8°16	11°42	11° 0	25° 7	10°19	S 17
M18	1 44 48	24°18'53	28°25	15°20	29°17	1°56	22°29	12°36	25°46	12° 7	8°16	11°43	10°57	25°14	10°17	M18
T 19	1 48 45	25°18'19	12♎56	16°42	0♐29	2°36	22°39	12°43	25°44	12° 9	8°16	11°R43	10°54	25°21	10°14	T 19
W20	1 52 42	26°17'47	27°17	18° 2	1°42	3°17	22°48	12°51	25°42	12°12	8°16	11°43	10°51	25°27	10°11	W20
T 21	1 56 38	27°17'17	11♏22	19°21	2°54	3°57	22°56	12°58	25°40	12°14	8°16	11°41	10°47	25°34	10° 8	T 21
F 22	2 0 35	28°16'48	25° 8	20°39	4° 6	4°38	23° 5	13° 5	25°38	12°16	8°D16	11°39	10°44	25°41	10° 5	F 22
S 23	2 4 31	29°16'22	8♐32	21°56	5°19	5°18	23°14	13°12	25°35	12°18	8°16	11°37	10°41	25°48	10° 2	S 23
S 24	2 8 28	0♏15'58	21°34	23°12	6°31	5°59	23°22	13°20	25°33	12°20	8°16	11°34	10°38	25°54	9°59	S 24
M25	2 12 24	1°15'35	4♑14	24°26	7°43	6°39	23°31	13°27	25°31	12°22	8°16	11°32	10°35	26° 1	9°56	M25
T 26	2 16 21	2°15'14	16°36	25°38	8°56	7°20	23°39	13°34	25°29	12°24	8°16	11°30	10°31	26° 8	9°53	T 26
W27	2 20 17	3°14'55	28°43	26°49	10° 8	8° 1	23°47	13°41	25°27	12°27	8°16	11°D29	10°28	26°14	9°50	W27
T 28	2 24 14	4°14'37	10♒40	27°58	11°20	8°41	23°55	13°48	25°24	12°29	8°16	11°29	10°25	26°21	9°47	T 28
F 29	2 28 11	5°14'22	22°31	29° 4	12°32	9°22	24° 3	13°55	25°22	12°31	8°17	11°30	10°22	26°28	9°44	F 29
S 30	2 32 7	6°14'07	4♓22	0♐ 9	13°44	10° 3	24°11	14° 2	25°20	12°33	8°17	11°32	10°19	26°34	9°41	S 30
S 31	2 36 4	7♏13'55	16♓17	1♐11	14♐56	10♏44	24♌18	14♎ 9	25♉17	12♎35	8♒17	11♎34	10♎16	26♒41	9♉39	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s 0	12s13	4n27	7s41	0n 7	14s31	0s 9	7s37	0n27	15n25	0n33	2s10	2n10	19n 0	0s18	3s14	1n25	22s49	4s51	4s38	4s41	10s 4	13n51	1s20
S 2	3 23	9 11	3 46	8 24	0s 0	14 57	0 13	7 52	0 27	15 22	0 33	2 13	2 10	19 0	0 18	3 15	1 25	22 49	4 51	4 37	4 39	10 3	13 50	1 20
S 3	3 46	5 47	2 56	9 6	0 7	15 23	0 16	8 8	0 26	15 19	0 33	2 15	2 10	18 59	0 18	3 16	1 25	22 49	4 50	4 37	4 38	10 1	13 49	1 20
M 4	4 9	2 6	1 57	9 48	0 14	15 48	0 19	8 23	0 26	15 15	0 33	2 18	2 10	18 59	0 18	3 17	1 25	22 49	4 50	4 37	4 37	9 59	13 48	1 20
T 5	4 32	1n42	0 52	10 29	0 22	16 13	0 22	8 38	0 25	15 12	0 33	2 21	2 10	18 59	0 18	3 18	1 25	22 49	4 50	4 37	4 36	9 58	13 47	1 20
W 6	4 55	5 29	0s16	11 9	0 29	16 38	0 25	8 53	0 24	15 9	0 34	2 24	2 10	18 58	0 18	3 18	1 25	22 49	4 50	4 37	4 34	9 56	13 46	1 20
T 7	5 18	9 5	1 24	11 48	0 36	17 2	0 28	9 8	0 24	15 6	0 34	2 27	2 10	18 58	0 18	3 19	1 25	22 49	4 50	4 37	4 33	9 54	13 45	1 20
F 8	5 41	12 19	2 29	12 27	0 43	17 26	0 31	9 24	0 23	15 3	0 34	2 30	2 10	18 57	0 18	3 20	1 25	22 50	4 50	4 37	4 32	9 53	13 45	1 21
S 9	6 4	15 1	3 28	13 5	0 51	17 49	0 34	9 39	0 23	15 0	0 34	2 33	2 10	18 57	0 18	3 21	1 25	22 50	4 50	4 37	4 31	9 51	13 44	1 21
S 10	6 27	17 0	4 17	13 43	0 58	18 12	0 37	9 53	0 22	14 57	0 34	2 35	2 10	18 57	0 18	3 22	1 25	22 50	4 50	4 37	4 29	9 50	13 43	1 21
M11	6 49	18 5	4 53	14 19	1 5	18 35	0 40	10 8	0 22	14 54	0 34	2 38	2 10	18 56	0 18	3 23	1 25	22 50	4 50	4 37	4 28	9 48	13 42	1 21
T 12	7 12	18 9	5 13	14 55	1 12	18 57	0 43	10 23	0 21	14 51	0 35	2 41	2 10	18 56	0 18	3 24	1 25	22 50	4 50	4 36	4 27	9 46	13 41	1 21
W13	7 34	17 10	5 16	15 30	1 19	19 18	0 47	10 38	0 21	14 48	0 35	2 44	2 10	18 55	0 18	3 25	1 25	22 50	4 50	4 36	4 26	9 45	13 40	1 21
T 14	7 57	15 7	5 0	16 4	1 26	19 39	0 50	10 53	0 20	14 45	0 35	2 47	2 10	18 55	0 18	3 25	1 25	22 50	4 50	4 36	4 25	9 43	13 39	1 21
F 15	8 19	12 7	4 26	16 37	1 33	20 0	0 53	11 7	0 19	14 42	0 35	2 50	2 10	18 54	0 18	3 26	1 25	22 50	4 50	4 37	4 23	9 42	13 38	1 21
S 16	8 41	8 22	3 34	17 10	1 39	20 20	0 56	11 22	0 19	14 39	0 35	2 52	2 10	18 54	0 18	3 27	1 25	22 50	4 50	4 37	4 22	9 40	13 37	1 22
S 17	9 3	4 4	2 28	17 41	1 46	20 39	0 59	11 36	0 18	14 36	0 35	2 55	2 10	18 54	0 18	3 28	1 25	22 50	4 50	4 37	4 21	9 38	13 36	1 22
M18	9 25	0s29	1 13	18 12	1 52	20 58	1 2	11 51	0 18	14 33	0 36	2 58	2 11	18 53	0 18	3 29	1 25	22 50	4 50	4 37	4 20	9 37	13 35	1 22
T 19	9 46	5 0	0n 7	18 41	1 58	21 17	1 5	12 5	0 17	14 30	0 36	3 1	2 11	18 53	0 18	3 30	1 25	22 50	4 50	4 38	4 18	9 35	13 34	1 22
W20	10 8	9 10	1 25	19 10	2 4	21 35	1 8	12 20	0 17	14 28	0 36	3 3	2 11	18 52	0 18	3 30	1 25	22 50	4 50	4 37	4 17	9 33	13 33	1 22
T 21	10 29	12 44	2 37	19 38	2 10	21 52	1 11	12 34	0 16	14 25	0 36	3 6	2 11	18 52	0 18	3 31	1 25	22 50	4 50	4 37	4 16	9 32	13 32	1 22
F 22	10 51	15 30	3 38	20 4	2 16	22 9	1 14	12 48	0 15	14 22	0 36	3 9	2 11	18 51	0 18	3 32	1 25	22 50	4 49	4 36	4 15	9 30	13 31	1 22
S 23	11 12	17 20	4 25	20 30	2 21	22 25	1 17	13 2	0 15	14 20	0 36	3 12	2 11	18 51	0 18	3 33	1 25	22 49	4 49	4 35	4 13	9 29	13 30	1 22
S 24	11 33	18 12	4 57	20 54	2 26	22 40	1 20	13 16	0 14	14 17	0 37	3 14	2 11	18 50	0 18	3 34	1 25	22 49	4 49	4 34	4 12	9 27	13 29	1 22
M25	11 54	18 7	5 13	21 17	2 31	22 55	1 23	13 30	0 14	14 14	0 37	3 17	2 11	18 50	0 18	3 35	1 25	22 49	4 49	4 33	4 11	9 25	13 28	1 23
T 26	12 14	17 10	5 14	21 39	2 36	23 10	1 26	13 44	0 13	14 12	0 37	3 20	2 11	18 49	0 18	3 35	1 25	22 49	4 49	4 33	4 10	9 24	13 27	1 23
W27	12 35	15 28	5 1	22 0	2 40	23 23	1 28	13 57	0 13	14 9	0 37	3 22	2 11	18 49	0 18	3 36	1 25	22 49	4 49	4 32	4 8	9 22	13 26	1 23
T 28	12 55	13 6	4 36	22 20	2 44	23 36	1 31	14 11	0 12	14 7	0 37	3 25	2 11	18 48	0 18	3 37	1 25	22 49	4 49	4 32	4 7	9 20	13 25	1 23
F 29	13 15	10 13	3 58	22 38	2 47	23 49	1 34	14 25	0 12	14 5	0 38	3 28	2 11	18 47	0 18	3 38	1 25	22 49	4 49	4 33	4 6	9 19	13 24	1 23
S 30	13 35	6 56	3 11	22 55	2 50	24 1	1 37	14 38	0 11	14 2	0 38	3 30	2 12	18 47	0 18	3 38	1 25	22 49	4 49	4 33	4 5	9 17	13 23	1 23
S 31	13s54	3s20	2n15	23s10	2s52	24s12	1s39	14s51	0n10	14n 0	0n38	3s33	2n12	18n46	0s18	3s39	1n25	22s49	4s49	4s34	4s 3	9s15	13n22	1s23

Julian Day Number = 2552259.5, Delta T = 257.28 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°35'40, Lahiri = 27°42'40

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ASTRODIENST EPHEMERIS for the year 2275
geocentric

NOVEMBER 2275 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 40 0	8♏13'44	28♓20	2♐10	16♐ 8	11♏25	24♌26	14♎16	25°R15	12♎37	8♒17	11♎35	10♎12	26♒48	9°R36	M 1
T 2	2 43 57	9°13'35	10♈35	3° 6	17°20	12° 6	24°33	14°23	25♉13	12°39	8°18	11°R36	10° 9	26°54	9♉33	T 2
W 3	2 47 53	10°13'28	23° 4	3°58	18°32	12°47	24°40	14°30	25°10	12°41	8°18	11°35	10° 6	27° 1	9°30	W 3
T 4	2 51 50	11°13'23	5♉50	4°47	19°44	13°28	24°47	14°37	25° 8	12°43	8°18	11°33	10° 3	27° 8	9°27	T 4
F 5	2 55 46	12°13'19	18°52	5°32	20°56	14° 9	24°54	14°44	25° 6	12°45	8°19	11°30	10° 0	27°14	9°24	F 5
S 6	2 59 43	13°13'18	2♊ 9	6°12	22° 8	14°50	25° 1	14°51	25° 3	12°47	8°19	11°25	9°57	27°21	9°21	S 6
S 7	3 3 40	14°13'18	15°42	6°46	23°20	15°31	25° 7	14°58	25° 1	12°49	8°20	11°20	9°53	27°28	9°18	S 7
M 8	3 7 36	15°13'21	29°26	7°15	24°31	16°13	25°14	15° 5	24°58	12°51	8°20	11°14	9°50	27°34	9°15	M 8
T 9	3 11 33	16°13'25	13♋20	7°37	25°43	16°54	25°20	15°11	24°56	12°53	8°21	11°10	9°47	27°41	9°12	T 9
W10	3 15 29	17°13'32	27°20	7°53	26°55	17°35	25°26	15°18	24°53	12°55	8°21	11° 7	9°44	27°48	9° 9	W10
T 11	3 19 26	18°13'41	11♌26	8°R 0	28° 6	18°17	25°32	15°25	24°51	12°57	8°22	11° 5	9°41	27°54	9° 6	T 11
F 12	3 23 22	19°13'51	25°34	7°59	29°18	18°58	25°38	15°31	24°48	12°59	8°22	11°D 5	9°37	28° 1	9° 3	F 12
S 13	3 27 19	20°14'04	9♍44	7°50	0♑29	19°40	25°44	15°38	24°46	13° 1	8°23	11° 6	9°34	28° 8	9° 0	S 13
S 14	3 31 15	21°14'19	23°54	7°30	1°41	20°21	25°49	15°44	24°43	13° 2	8°24	11° 7	9°31	28°14	8°57	S 14
M15	3 35 12	22°14'36	8♎ 2	7° 1	2°52	21° 3	25°54	15°51	24°41	13° 4	8°24	11°R 8	9°28	28°21	8°54	M15
T 16	3 39 9	23°14'55	22° 5	6°22	4° 3	21°44	26° 0	15°57	24°38	13° 6	8°25	11° 8	9°25	28°28	8°51	T 16
W17	3 43 5	24°15'15	6♏ 0	5°33	5°14	22°26	26° 5	16° 4	24°36	13° 8	8°26	11° 5	9°22	28°35	8°48	W17
T 18	3 47 2	25°15'38	19°45	4°34	6°26	23° 8	26°10	16°10	24°33	13°10	8°26	11° 1	9°18	28°41	8°45	T 18
F 19	3 50 58	26°16'02	3♐16	3°27	7°37	23°50	26°14	16°16	24°31	13°11	8°27	10°54	9°15	28°48	8°43	F 19
S 20	3 54 55	27°16'28	16°30	2°14	8°48	24°31	26°19	16°22	24°29	13°13	8°28	10°46	9°12	28°55	8°40	S 20
S 21	3 58 51	28°16'55	29°27	0°56	9°59	25°13	26°23	16°29	24°26	13°15	8°29	10°37	9° 9	29° 1	8°37	S 21
M22	4 2 48	29°17'24	12♑ 5	29♏35	11°10	25°55	26°27	16°35	24°24	13°17	8°30	10°28	9° 6	29° 8	8°34	M22
T 23	4 6 44	0♐17'54	24°26	28°14	12°20	26°37	26°31	16°41	24°21	13°18	8°31	10°21	9° 3	29°15	8°32	T 23
W24	4 10 41	1°18'26	6♒33	26°56	13°31	27°19	26°35	16°47	24°19	13°20	8°31	10°16	8°59	29°21	8°29	W24
T 25	4 14 38	2°18'58	18°30	25°44	14°42	28° 1	26°39	16°53	24°16	13°22	8°32	10°12	8°56	29°28	8°26	T 25
F 26	4 18 34	3°19'32	0♓20	24°39	15°53	28°43	26°42	16°59	24°14	13°23	8°33	10°D11	8°53	29°35	8°24	F 26
S 27	4 22 31	4°20'07	12°10	23°44	17° 3	29°26	26°45	17° 5	24°11	13°25	8°34	10°11	8°50	29°41	8°21	S 27
S 28	4 26 27	5°20'44	24° 4	22°59	18°13	0♐ 8	26°48	17°10	24° 9	13°26	8°35	10°12	8°47	29°48	8°18	S 28
M29	4 30 24	6°21'21	6♈ 8	22°26	19°24	0°50	26°51	17°16	24° 6	13°28	8°36	10°R13	8°43	29°55	8°16	M29
T 30	4 34 20	7♐22'00	18♈27	22♏ 4	20♑34	1♐32	26♌54	17♎22	24♉ 4	13♎29	8♒37	10♎13	8♎40	0♓ 1	8♉13	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s14	0n27	1n12	23s25	2s54	24s22	1s42	15s 5	0n10	13n58	0n38	3s36	2n12	18n46	0s18	3s40	1n25	22s49	4s49	4s35	4s 2	9s14	13n21	1s23
T 2	14 33	4 16	0 6	23 37	2 56	24 32	1 44	15 18	0 9	13 55	0 38	3 38	2 12	18 45	0 18	3 41	1 25	22 48	4 49	4 35	4 1	9 12	13 20	1 23
W 3	14 52	7 59	1s 3	23 48	2 56	24 41	1 47	15 31	0 9	13 53	0 39	3 41	2 12	18 45	0 17	3 42	1 25	22 48	4 49	4 35	4 0	9 11	13 19	1 23
T 4	15 10	11 25	2 9	23 57	2 56	24 49	1 49	15 44	0 8	13 51	0 39	3 43	2 12	18 44	0 17	3 42	1 25	22 48	4 49	4 34	3 58	9 9	13 18	1 23
F 5	15 29	14 21	3 10	24 4	2 56	24 57	1 52	15 56	0 7	13 49	0 39	3 46	2 12	18 44	0 17	3 43	1 25	22 48	4 49	4 32	3 57	9 7	13 17	1 24
S 6	15 47	16 36	4 2	24 10	2 54	25 4	1 54	16 9	0 7	13 47	0 39	3 48	2 12	18 43	0 17	3 44	1 25	22 48	4 49	4 31	3 56	9 6	13 16	1 24
S 7	16 5	17 58	4 41	24 13	2 52	25 10	1 57	16 22	0 6	13 45	0 39	3 51	2 12	18 42	0 17	3 45	1 25	22 48	4 49	4 28	3 55	9 4	13 15	1 24
M 8	16 23	18 19	5 5	24 15	2 48	25 16	1 59	16 34	0 6	13 43	0 40	3 53	2 13	18 42	0 17	3 45	1 25	22 47	4 48	4 26	3 53	9 2	13 14	1 24
T 9	16 40	17 34	5 11	24 14	2 43	25 21	2 1	16 46	0 5	13 41	0 40	3 56	2 13	18 41	0 17	3 46	1 25	22 47	4 48	4 25	3 52	9 1	13 13	1 24
W10	16 57	15 46	4 59	24 10	2 37	25 25	2 3	16 59	0 5	13 39	0 40	3 58	2 13	18 41	0 17	3 47	1 26	22 47	4 48	4 23	3 51	8 59	13 12	1 24
T 11	17 14	13 1	4 29	24 4	2 30	25 28	2 5	17 11	0 4	13 37	0 40	4 1	2 13	18 40	0 17	3 47	1 26	22 47	4 48	4 23	3 50	8 57	13 11	1 24
F 12	17 30	9 29	3 43	23 56	2 21	25 31	2 7	17 23	0 3	13 35	0 40	4 3	2 13	18 39	0 17	3 48	1 26	22 47	4 48	4 23	3 48	8 56	13 10	1 24
S 13	17 47	5 24	2 42	23 44	2 11	25 33	2 9	17 35	0 3	13 34	0 41	4 6	2 13	18 39	0 17	3 49	1 26	22 46	4 48	4 23	3 47	8 54	13 9	1 24
S 14	18 2	1 0	1 32	23 29	1 59	25 34	2 11	17 46	0 2	13 32	0 41	4 8	2 13	18 38	0 17	3 50	1 26	22 46	4 48	4 24	3 46	8 52	13 8	1 24
M15	18 18	3s26	0 17	23 11	1 46	25 35	2 12	17 58	0 2	13 30	0 41	4 10	2 14	18 38	0 17	3 50	1 26	22 46	4 48	4 24	3 45	8 51	13 7	1 24
T 16	18 33	7 40	0n59	22 50	1 31	25 34	2 14	18 9	0 1	13 29	0 41	4 13	2 14	18 37	0 17	3 51	1 26	22 46	4 48	4 24	3 43	8 49	13 6	1 24
W17	18 48	11 27	2 11	22 25	1 14	25 33	2 16	18 21	0 0	13 27	0 41	4 15	2 14	18 36	0 17	3 52	1 26	22 45	4 48	4 23	3 42	8 47	13 5	1 24
T 18	19 3	14 32	3 14	21 57	0 56	25 32	2 17	18 32	0s 0	13 26	0 42	4 17	2 14	18 36	0 17	3 52	1 26	22 45	4 48	4 21	3 41	8 46	13 4	1 25
F 19	19 17	16 47	4 4	21 25	0 37	25 29	2 19	18 43	0 1	13 25	0 42	4 19	2 14	18 35	0 17	3 53	1 26	22 45	4 48	4 18	3 40	8 44	13 3	1 25
S 20	19 31	18 4	4 41	20 51	0 17	25 26	2 20	18 53	0 1	13 23	0 42	4 22	2 14	18 35	0 17	3 53	1 26	22 45	4 48	4 15	3 38	8 42	13 2	1 25
S 21	19 45	18 22	5 2	20 15	0n 3	25 22	2 21	19 4	0 2	13 22	0 42	4 24	2 15	18 34	0 17	3 54	1 26	22 44	4 48	4 12	3 37	8 41	13 1	1 25
M22	19 58	17 45	5 7	19 38	0 24	25 18	2 22	19 15	0 2	13 21	0 43	4 26	2 15	18 33	0 17	3 55	1 26	22 44	4 48	4 8	3 36	8 39	13 0	1 25
T 23	20 11	16 18	4 58	19 1	0 44	25 13	2 23	19 25	0 3	13 20	0 43	4 28	2 15	18 33	0 17	3 55	1 26	22 44	4 48	4 6	3 35	8 37	12 59	1 25
W24	20 23	14 9	4 36	18 25	1 3	25 7	2 24	19 35	0 4	13 19	0 43	4 30	2 15	18 32	0 17	3 56	1 26	22 44	4 48	4 3	3 33	8 36	12 58	1 25
T 25	20 35	11 25	4 2	17 51	1 21	25 0	2 25	19 45	0 4	13 17	0 43	4 32	2 15	18 32	0 17	3 57	1 26	22 43	4 48	4 2	3 32	8 34	12 57	1 25
F 26	20 47	8 15	3 18	17 20	1 37	24 53	2 26	19 55	0 5	13 17	0 43	4 34	2 15	18 31	0 17	3 57	1 26	22 43	4 48	4 2	3 31	8 32	12 56	1 25
S 27	20 59	4 45	2 25	16 53	1 51	24 44	2 27	20 5	0 5	13 16	0 44	4 36	2 16	18 31	0 17	3 58	1 26	22 43	4 47	4 2	3 30	8 31	12 55	1 25
S 28	21 10	1 2	1 26	16 30	2 4	24 36	2 27	20 15	0 6	13 15	0 44	4 39	2 16	18 30	0 17	3 58	1 26	22 42	4 47	4 2	3 28	8 29	12 54	1 25
M29	21 20	2n46	0 22	16 12	2 14	24 26	2 28	20 24	0 7	13 14	0 44	4 41	2 16	18 29	0 17	3 59	1 26	22 42	4 47	4 2	3 27	8 27	12 54	1 25
T 30	21s30	6n32	0s44	15s58	2n22	24s16	2s28	20s33	0s 7	13n13	0n44	4s42	2n16	18n29	0s17	3s59	1n26	22s42	4s47	4s 2	3s26	8s26	12n53	1s25

Julian Day Number = 2552290.5, Delta T = 257.41 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°35'44, Lahiri = 27°42'45

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ASTRODIENST EPHEMERIS for the year 2275
geocentric

DECEMBER 2275 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 38 17	8♐22'39	1♉ 4	21°D54	21♑44	2♐15	26♌57	17♎27	24°R 2	13♎31	8♒39	10°R11	8♎37	0♓ 8	8°R11	W 1
T 2	4 42 13	9°23'20	14° 2	21♏55	22°54	2°57	26°59	17°33	23♉59	13°32	8°40	10♎ 6	8°34	0°15	8♉ 8	T 2
F 3	4 46 10	10°24'03	27°22	22° 7	24° 4	3°40	27° 1	17°38	23°57	13°34	8°41	9°59	8°31	0°21	8° 6	F 3
S 4	4 50 7	11°24'46	11♊ 4	22°27	25°14	4°22	27° 3	17°44	23°54	13°35	8°42	9°50	8°28	0°28	8° 3	S 4
S 5	4 54 3	12°25'31	25° 4	22°57	26°23	5° 5	27° 5	17°49	23°52	13°36	8°43	9°39	8°24	0°35	8° 1	S 5
M 6	4 58 0	13°26'17	9♋17	23°35	27°33	5°47	27° 7	17°54	23°50	13°38	8°44	9°28	8°21	0°41	7°59	M 6
T 7	5 1 56	14°27'04	23°38	24°19	28°42	6°30	27° 8	17°59	23°47	13°39	8°46	9°19	8°18	0°48	7°57	T 7
W 8	5 5 53	15°27'52	8♌ 1	25°10	29°52	7°12	27° 9	18° 4	23°45	13°40	8°47	9°11	8°15	0°55	7°54	W 8
T 9	5 9 49	16°28'42	22°22	26° 6	1♒ 1	7°55	27°10	18° 9	23°43	13°41	8°48	9° 7	8°12	1° 1	7°52	T 9
F 10	5 13 46	17°29'34	6♍35	27° 7	2°10	8°38	27°11	18°14	23°41	13°43	8°49	9° 4	8° 9	1° 8	7°50	F 10
S 11	5 17 42	18°30'26	20°41	28°12	3°19	9°21	27°12	18°19	23°39	13°44	8°51	9°D 4	8° 5	1°15	7°48	S 11
S 12	5 21 39	19°31'20	4♎37	29°20	4°28	10° 4	27°12	18°24	23°36	13°45	8°52	9°R 4	8° 2	1°21	7°46	S 12
M13	5 25 36	20°32'16	18°25	0♐32	5°36	10°47	27°12	18°29	23°34	13°46	8°53	9° 4	7°59	1°28	7°44	M13
T 14	5 29 32	21°33'12	2♏ 3	1°46	6°45	11°29	27°R12	18°33	23°32	13°47	8°55	9° 2	7°56	1°35	7°42	T 14
W15	5 33 29	22°34'10	15°32	3° 3	7°53	12°13	27°12	18°38	23°30	13°48	8°56	8°57	7°53	1°41	7°40	W15
T 16	5 37 25	23°35'09	28°52	4°21	9° 1	12°56	27°12	18°42	23°28	13°49	8°58	8°49	7°49	1°48	7°38	T 16
F 17	5 41 22	24°36'09	12♐ 1	5°42	10° 9	13°39	27°11	18°47	23°26	13°50	8°59	8°39	7°46	1°55	7°36	F 17
S 18	5 45 18	25°37'10	24°57	7° 4	11°17	14°22	27°11	18°51	23°24	13°51	9° 0	8°26	7°43	2° 1	7°34	S 18
S 19	5 49 15	26°38'11	7♑40	8°27	12°25	15° 5	27°10	18°55	23°22	13°52	9° 2	8°12	7°40	2° 8	7°33	S 19
M20	5 53 11	27°39'13	20° 9	9°51	13°32	15°48	27° 8	19° 0	23°20	13°53	9° 3	7°58	7°37	2°15	7°31	M20
T 21	5 57 8	28°40'16	2♒25	11°16	14°40	16°32	27° 7	19° 4	23°18	13°54	9° 5	7°46	7°34	2°21	7°29	T 21
W22	6 1 5	29°41'20	14°29	12°42	15°47	17°15	27° 6	19° 8	23°16	13°55	9° 6	7°36	7°30	2°28	7°28	W22
T 23	6 5 1	0♑42'24	26°23	14° 9	16°54	17°58	27° 4	19°11	23°14	13°56	9° 8	7°29	7°27	2°35	7°26	T 23
F 24	6 8 58	1°43'28	8♓12	15°37	18° 1	18°42	27° 2	19°15	23°12	13°57	9°10	7°24	7°24	2°41	7°25	F 24
S 25	6 12 54	2°44'32	20° 0	17° 5	19° 7	19°25	27° 0	19°19	23°11	13°57	9°11	7°22	7°21	2°48	7°24	S 25
S 26	6 16 51	3°45'37	1♈51	18°33	20°13	20° 9	26°57	19°23	23° 9	13°58	9°13	7°22	7°18	2°55	7°22	S 26
M27	6 20 47	4°46'42	13°53	20° 2	21°19	20°52	26°55	19°26	23° 7	13°59	9°14	7°22	7°15	3° 2	7°21	M27
T 28	6 24 44	5°47'47	26° 9	21°32	22°25	21°36	26°52	19°29	23° 6	13°59	9°16	7°21	7°11	3° 8	7°20	T 28
W29	6 28 40	6°48'53	8♉46	23° 2	23°31	22°20	26°49	19°33	23° 4	14° 0	9°18	7°18	7° 8	3°15	7°19	W29
T 30	6 32 37	7°49'59	21°48	24°32	24°36	23° 3	26°46	19°36	23° 2	14° 1	9°19	7°13	7° 5	3°22	7°17	T 30
F 31	6 36 34	8♑51'05	5♊16	26♐ 3	25♒41	23♐47	26♌43	19♎39	23♉ 1	14♎ 1	9♒21	7♎ 5	7♎ 2	3♓28	7♉16	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s40	10n 7	1s49	15s50	2n28	24s 5	2s28	20s42	0s 8	13n13	0n45	4s44	2n16	18n28	0s17	4s 0	1n26	22s41	4s47	4s 1	3s25	8s24	12n52	1s25
T 2	21 49	13 18	2 51	15 46	2 32	23 54	2 29	20 51	0 8	13 12	0 45	4 46	2 17	18 28	0 17	4 0	1 26	22 41	4 47	4 0	3 23	8 22	12 51	1 25
F 3	21 58	15 54	3 44	15 47	2 34	23 42	2 29	21 0	0 9	13 12	0 45	4 48	2 17	18 27	0 17	4 1	1 26	22 41	4 47	3 57	3 22	8 21	12 50	1 25
S 4	22 7	17 40	4 26	15 51	2 35	23 29	2 28	21 8	0 10	13 11	0 45	4 50	2 17	18 26	0 17	4 1	1 26	22 40	4 47	3 53	3 21	8 19	12 49	1 25
S 5	22 15	18 25	4 54	15 59	2 34	23 16	2 28	21 17	0 10	13 11	0 46	4 52	2 17	18 26	0 17	4 2	1 27	22 40	4 47	3 49	3 20	8 17	12 49	1 25
M 6	22 23	18 2	5 3	16 10	2 33	23 2	2 28	21 25	0 11	13 10	0 46	4 54	2 17	18 25	0 17	4 2	1 27	22 40	4 47	3 45	3 18	8 16	12 48	1 25
T 7	22 30	16 30	4 54	16 24	2 30	22 48	2 28	21 33	0 11	13 10	0 46	4 55	2 18	18 25	0 17	4 3	1 27	22 39	4 47	3 41	3 17	8 14	12 47	1 25
W 8	22 37	13 57	4 26	16 39	2 27	22 32	2 27	21 41	0 12	13 10	0 46	4 57	2 18	18 24	0 17	4 3	1 27	22 39	4 47	3 38	3 16	8 12	12 46	1 26
T 9	22 43	10 32	3 42	16 57	2 22	22 17	2 26	21 48	0 13	13 10	0 47	4 59	2 18	18 24	0 17	4 4	1 27	22 39	4 47	3 36	3 15	8 11	12 46	1 26
F 10	22 49	6 33	2 44	17 15	2 17	22 0	2 26	21 56	0 13	13 10	0 47	5 1	2 18	18 23	0 17	4 4	1 27	22 38	4 47	3 35	3 13	8 9	12 45	1 26
S 11	22 54	2 13	1 36	17 35	2 12	21 44	2 25	22 3	0 14	13 10	0 47	5 2	2 18	18 23	0 17	4 5	1 27	22 38	4 47	3 35	3 12	8 7	12 44	1 26
S 12	22 59	2s12	0 24	17 56	2 6	21 26	2 24	22 10	0 14	13 10	0 47	5 4	2 19	18 22	0 17	4 5	1 27	22 37	4 47	3 35	3 11	8 6	12 44	1 26
M13	23 4	6 27	0n49	18 17	1 59	21 8	2 22	22 16	0 15	13 10	0 48	5 5	2 19	18 22	0 17	4 5	1 27	22 37	4 47	3 35	3 10	8 4	12 43	1 26
T 14	23 8	10 19	1 59	18 39	1 52	20 50	2 21	22 23	0 16	13 10	0 48	5 7	2 19	18 21	0 17	4 6	1 27	22 37	4 47	3 34	3 8	8 2	12 42	1 26
W15	23 12	13 35	3 0	19 0	1 45	20 31	2 20	22 29	0 16	13 10	0 48	5 8	2 19	18 21	0 17	4 6	1 27	22 36	4 47	3 33	3 7	8 1	12 42	1 26
T 16	23 15	16 6	3 51	19 22	1 38	20 12	2 18	22 36	0 17	13 11	0 48	5 10	2 20	18 20	0 17	4 6	1 27	22 36	4 47	3 30	3 6	7 59	12 41	1 26
F 17	23 17	17 45	4 29	19 44	1 31	19 52	2 16	22 41	0 18	13 11	0 48	5 11	2 20	18 20	0 17	4 7	1 27	22 35	4 47	3 25	3 5	7 57	12 40	1 26
S 18	23 20	18 26	4 52	20 5	1 23	19 31	2 15	22 47	0 18	13 12	0 49	5 13	2 20	18 19	0 17	4 7	1 27	22 35	4 47	3 20	3 3	7 56	12 40	1 26
S 19	23 21	18 11	5 0	20 26	1 16	19 10	2 13	22 53	0 19	13 12	0 49	5 14	2 20	18 19	0 17	4 7	1 27	22 35	4 47	3 15	3 2	7 54	12 39	1 26
M20	23 23	17 3	4 54	20 46	1 8	18 49	2 11	22 58	0 19	13 13	0 49	5 15	2 21	18 18	0 17	4 8	1 27	22 34	4 47	3 9	3 1	7 52	12 39	1 26
T 21	23 24	15 9	4 34	21 6	1 0	18 27	2 8	23 3	0 20	13 14	0 49	5 17	2 21	18 18	0 17	4 8	1 27	22 34	4 47	3 5	3 0	7 51	12 38	1 26
W22	23 24	12 37	4 1	21 25	0 53	18 5	2 6	23 8	0 21	13 14	0 50	5 18	2 21	18 17	0 17	4 8	1 27	22 33	4 47	3 1	2 58	7 49	12 38	1 26
T 23	23 24	9 35	3 19	21 43	0 45	17 42	2 3	23 13	0 21	13 15	0 50	5 19	2 21	18 17	0 17	4 9	1 27	22 33	4 47	2 58	2 57	7 47	12 37	1 26
F 24	23 23	6 12	2 28	22 1	0 37	17 19	2 1	23 17	0 22	13 16	0 50	5 20	2 22	18 16	0 17	4 9	1 28	22 32	4 47	2 56	2 56	7 45	12 37	1 26
S 25	23 22	2 34	1 31	22 17	0 30	16 56	1 58	23 21	0 22	13 17	0 50	5 22	2 22	18 16	0 17	4 9	1 28	22 32	4 47	2 55	2 55	7 44	12 36	1 26
S 26	23 21	1n11	0 29	22 33	0 22	16 32	1 55	23 25	0 23	13 18	0 51	5 23	2 22	18 16	0 17	4 9	1 28	22 32	4 47	2 55	2 53	7 42	12 36	1 26
M27	23 19	4 56	0s34	22 47	0 14	16 8	1 52	23 29	0 24	13 19	0 51	5 24	2 22	18 15	0 17	4 9	1 28	22 31	4 47	2 55	2 52	7 40	12 35	1 26
T 28	23 16	8 34	1 38	23 1	0 7	15 44	1 49	23 32	0 24	13 20	0 51	5 25	2 23	18 15	0 17	4 10	1 28	22 31	4 47	2 55	2 51	7 39	12 35	1 26
W29	23 14	11 54	2 38	23 13	0s 0	15 19	1 45	23 36	0 25	13 21	0 51	5 26	2 23	18 14	0 17	4 10	1 28	22 30	4 47	2 54	2 50	7 37	12 34	1 26
T 30	23 10	14 46	3 32	23 25	0 8	14 54	1 42	23 39	0 25	13 23	0 52	5 27	2 23	18 14	0 17	4 10	1 28	22 30	4 47	2 52	2 48	7 35	12 34	1 26
F 31	23s 6	16n57	4s16	23s35	0s15	14s29	1s38	23s41	0s26	13n24	0n52	5s28	2n23	18n14	0s17	4s10	1n28	22s29	4s47	2s48	2s47	7s34	12n34	1s26

Julian Day Number = 2552320.5, Delta T = 257.53 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°35'48, Lahiri = 27°42'49

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ASTRODIENST EPHEMERIS for the year 2276
geocentric

JANUARY 2276 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 30	9♑52'11	19♊12	27♐34	26♒46	24♐31	26°R39	19♎42	22°R59	14♎ 2	9♒23	6°R54	6♎59	3♓35	7°R15	S 1
S 2	6 44 27	10°53'17	3♋32	29° 5	27°50	25°15	26♌36	19°45	22♉58	14° 2	9°24	6♎42	6°55	3°42	7♉14	S 2
M 3	6 48 23	11°54'23	18°10	0♑37	28°54	25°59	26°32	19°48	22°57	14° 3	9°26	6°30	6°52	3°48	7°14	M 3
T 4	6 52 20	12°55'30	2♌58	2° 9	29°58	26°42	26°28	19°51	22°55	14° 3	9°28	6°19	6°49	3°55	7°13	T 4
W 5	6 56 16	13°56'37	17°49	3°41	1♓ 1	27°26	26°24	19°53	22°54	14° 3	9°29	6°10	6°46	4° 2	7°12	W 5
T 6	7 0 13	14°57'44	2♍33	5°14	2° 5	28°10	26°20	19°56	22°53	14° 4	9°31	6° 4	6°43	4° 8	7°11	T 6
F 7	7 4 10	15°58'52	17° 5	6°47	3° 7	28°54	26°15	19°59	22°51	14° 4	9°33	6° 0	6°40	4°15	7°11	F 7
S 8	7 8 6	16°59'59	1♎21	8°20	4°10	29°39	26°10	20° 1	22°50	14° 4	9°35	5°D59	6°36	4°22	7°10	S 8
S 9	7 12 3	18° 1'08	15°20	9°53	5°12	0♑23	26° 6	20° 3	22°49	14° 5	9°37	5°R59	6°33	4°28	7° 9	S 9
M10	7 15 59	19° 2'16	29° 1	11°27	6°14	1° 7	26° 1	20° 5	22°48	14° 5	9°38	5°59	6°30	4°35	7° 9	M10
T 11	7 19 56	20° 3'25	12♏27	13° 2	7°15	1°51	25°55	20° 7	22°47	14° 5	9°40	5°57	6°27	4°42	7° 9	T 11
W12	7 23 52	21° 4'34	25°38	14°36	8°16	2°35	25°50	20° 9	22°46	14° 5	9°42	5°53	6°24	4°48	7° 8	W12
T 13	7 27 49	22° 5'43	8♐37	16°12	9°16	3°20	25°45	20°11	22°45	14° 5	9°44	5°45	6°21	4°55	7° 8	T 13
F 14	7 31 45	23° 6'52	21°24	17°47	10°16	4° 4	25°39	20°13	22°44	14° 5	9°46	5°35	6°17	5° 2	7° 8	F 14
S 15	7 35 42	24° 8'01	4♑ 1	19°23	11°16	4°49	25°33	20°15	22°43	14° 5	9°47	5°23	6°14	5° 8	7° 8	S 15
S 16	7 39 39	25° 9'10	16°26	20°59	12°15	5°33	25°27	20°16	22°42	14°R 5	9°49	5° 9	6°11	5°15	7° 7	S 16
M17	7 43 35	26°10'19	28°42	22°36	13°14	6°17	25°21	20°17	22°42	14° 5	9°51	4°56	6° 8	5°22	7°D 7	M17
T 18	7 47 32	27°11'28	10♒49	24°14	14°12	7° 2	25°15	20°19	22°41	14° 5	9°53	4°44	6° 5	5°28	7° 7	T 18
W19	7 51 28	28°12'35	22°46	25°51	15°10	7°47	25° 9	20°20	22°40	14° 5	9°55	4°34	6° 1	5°35	7° 8	W19
T 20	7 55 25	29°13'43	4♓37	27°30	16° 7	8°31	25° 2	20°21	22°40	14° 5	9°57	4°27	5°58	5°42	7° 8	T 20
F 21	7 59 21	0♒14'50	16°25	29° 8	17° 3	9°16	24°55	20°22	22°39	14° 5	9°59	4°22	5°55	5°48	7° 8	F 21
S 22	8 3 18	1°15'56	28°11	0♒48	17°59	10° 1	24°49	20°23	22°39	14° 5	10° 0	4°21	5°52	5°55	7° 8	S 22
S 23	8 7 14	2°17'01	10♈ 1	2°27	18°55	10°45	24°42	20°24	22°38	14° 4	10° 2	4°D20	5°49	6° 2	7° 9	S 23
M24	8 11 11	3°18'06	22° 0	4° 8	19°49	11°30	24°35	20°24	22°38	14° 4	10° 4	4°21	5°46	6° 8	7° 9	M24
T 25	8 15 8	4°19'10	4♉13	5°49	20°43	12°15	24°28	20°25	22°37	14° 4	10° 6	4°R22	5°42	6°15	7° 9	T 25
W26	8 19 4	5°20'13	16°46	7°30	21°37	13° 0	24°21	20°25	22°37	14° 3	10° 8	4°21	5°39	6°22	7°10	W26
T 27	8 23 1	6°21'15	29°42	9°12	22°30	13°45	24°14	20°26	22°37	14° 3	10°10	4°18	5°36	6°28	7°10	T 27
F 28	8 26 57	7°22'16	13♊ 7	10°54	23°21	14°29	24° 6	20°26	22°37	14° 3	10°12	4°13	5°33	6°35	7°11	F 28
S 29	8 30 54	8°23'16	27° 2	12°37	24°13	15°14	23°59	20°26	22°37	14° 2	10°14	4° 6	5°30	6°41	7°12	S 29
S 30	8 34 50	9°24'15	11♋25	14°21	25° 3	15°59	23°51	20°R26	22°37	14° 2	10°16	3°58	5°26	6°48	7°13	S 30
M31	8 38 47	10♒25'14	26♋12	16♒ 5	25♓52	16♑44	23♌44	20♎26	22°D37	14♎ 1	10♒17	3♎49	5♎23	6♓55	7♉13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 2	18n12	4s46	23s44	0s22	14s 3	1s35	23s44	0s27	13n25	0n52	5s29	2n24	18n13	0s17	4s10	1n28	22s29	4s47	2s44	2s46	7s32	12n33	1s26
S 2	22 57	18 21	5 0	23 52	0 28	13 37	1 31	23 46	0 27	13 27	0 52	5 30	2 24	18 13	0 17	4 10	1 28	22 29	4 47	2 39	2 45	7 30	12 33	1 26
M 3	22 52	17 19	4 54	23 59	0 35	13 11	1 26	23 48	0 28	13 28	0 53	5 30	2 24	18 13	0 17	4 11	1 28	22 28	4 47	2 35	2 43	7 28	12 33	1 26
T 4	22 46	15 6	4 29	24 5	0 42	12 45	1 22	23 50	0 28	13 30	0 53	5 31	2 24	18 12	0 17	4 11	1 28	22 28	4 47	2 30	2 42	7 27	12 33	1 26
W 5	22 40	11 53	3 45	24 9	0 48	12 18	1 18	23 52	0 29	13 32	0 53	5 32	2 25	18 12	0 17	4 11	1 28	22 27	4 47	2 27	2 41	7 25	12 32	1 26
T 6	22 34	7 57	2 47	24 12	0 54	11 52	1 13	23 53	0 30	13 33	0 53	5 33	2 25	18 12	0 17	4 11	1 28	22 27	4 47	2 24	2 40	7 23	12 32	1 26
F 7	22 27	3 35	1 38	24 14	1 0	11 25	1 9	23 54	0 30	13 35	0 53	5 33	2 25	18 11	0 17	4 11	1 28	22 26	4 47	2 23	2 38	7 22	12 32	1 26
S 8	22 19	0s55	0 25	24 14	1 6	10 57	1 4	23 55	0 31	13 37	0 54	5 34	2 25	18 11	0 17	4 11	1 28	22 26	4 47	2 22	2 37	7 20	12 32	1 26
S 9	22 11	5 16	0n49	24 13	1 11	10 30	0 59	23 56	0 31	13 39	0 54	5 35	2 26	18 11	0 17	4 11	1 28	22 25	4 47	2 22	2 36	7 18	12 31	1 26
M10	22 3	9 15	1 59	24 11	1 17	10 2	0 53	23 56	0 32	13 41	0 54	5 35	2 26	18 11	0 17	4 11	1 28	22 25	4 47	2 22	2 35	7 17	12 31	1 26
T 11	21 54	12 41	3 0	24 7	1 22	9 35	0 48	23 56	0 33	13 43	0 54	5 36	2 26	18 10	0 17	4 11	1 29	22 24	4 47	2 22	2 33	7 15	12 31	1 26
W12	21 45	15 24	3 51	24 2	1 27	9 7	0 43	23 56	0 33	13 45	0 55	5 36	2 27	18 10	0 16	4 11	1 29	22 24	4 47	2 20	2 32	7 13	12 31	1 26
T 13	21 36	17 17	4 29	23 56	1 31	8 39	0 37	23 55	0 34	13 47	0 55	5 37	2 27	18 10	0 16	4 11	1 29	22 23	4 47	2 17	2 31	7 11	12 31	1 26
F 14	21 25	18 15	4 52	23 48	1 36	8 11	0 31	23 55	0 35	13 49	0 55	5 37	2 27	18 10	0 16	4 11	1 29	22 23	4 47	2 13	2 30	7 10	12 31	1 26
S 15	21 15	18 19	5 1	23 39	1 40	7 43	0 25	23 54	0 35	13 51	0 55	5 37	2 27	18 9	0 16	4 11	1 29	22 23	4 47	2 8	2 28	7 8	12 31	1 26
S 16	21 4	17 30	4 56	23 29	1 44	7 15	0 19	23 53	0 36	13 53	0 55	5 38	2 28	18 9	0 16	4 11	1 29	22 22	4 47	2 3	2 27	7 6	12 31	1 26
M17	20 53	15 52	4 36	23 17	1 48	6 47	0 13	23 51	0 36	13 55	0 56	5 38	2 28	18 9	0 16	4 11	1 29	22 22	4 47	1 57	2 26	7 5	12 31	1 26
T 18	20 41	13 34	4 5	23 3	1 51	6 18	0 6	23 50	0 37	13 58	0 56	5 38	2 28	18 9	0 16	4 11	1 29	22 21	4 47	1 53	2 25	7 3	12 31	1 26
W19	20 29	10 43	3 22	22 48	1 54	5 50	0n 0	23 48	0 38	14 0	0 56	5 38	2 29	18 9	0 16	4 11	1 29	22 21	4 47	1 49	2 23	7 1	12 31	1 26
T 20	20 17	7 27	2 32	22 32	1 57	5 22	0 7	23 46	0 38	14 2	0 56	5 38	2 29	18 9	0 16	4 11	1 29	22 20	4 47	1 46	2 22	6 59	12 31	1 26
F 21	20 4	3 54	1 34	22 14	1 59	4 54	0 14	23 43	0 39	14 5	0 56	5 39	2 29	18 9	0 16	4 11	1 29	22 20	4 47	1 44	2 21	6 58	12 31	1 26
S 22	19 51	0 13	0 33	21 55	2 1	4 25	0 21	23 41	0 39	14 7	0 57	5 39	2 29	18 8	0 16	4 10	1 29	22 19	4 47	1 43	2 20	6 56	12 31	1 26
S 23	19 37	3n30	0s30	21 34	2 3	3 57	0 28	23 38	0 40	14 10	0 57	5 39	2 30	18 8	0 16	4 10	1 29	22 19	4 48	1 43	2 18	6 54	12 31	1 26
M24	19 23	7 7	1 33	21 12	2 4	3 29	0 35	23 35	0 40	14 12	0 57	5 39	2 30	18 8	0 16	4 10	1 29	22 18	4 48	1 44	2 17	6 53	12 31	1 26
T 25	19 9	10 30	2 33	20 49	2 5	3 1	0 43	23 31	0 41	14 15	0 57	5 39	2 30	18 8	0 16	4 10	1 29	22 18	4 48	1 44	2 16	6 51	12 31	1 26
W26	18 54	13 30	3 27	20 23	2 6	2 33	0 51	23 27	0 42	14 17	0 57	5 38	2 31	18 8	0 16	4 10	1 29	22 17	4 48	1 44	2 15	6 49	12 32	1 26
T 27	18 39	15 56	4 13	19 57	2 6	2 5	0 59	23 24	0 42	14 20	0 57	5 38	2 31	18 8	0 16	4 10	1 29	22 17	4 48	1 42	2 13	6 47	12 32	1 26
F 28	18 24	17 37	4 46	19 29	2 5	1 37	1 7	23 19	0 43	14 22	0 58	5 38	2 31	18 8	0 16	4 9	1 29	22 17	4 48	1 40	2 12	6 46	12 32	1 26
S 29	18 8	18 18	5 4	18 59	2 5	1 9	1 15	23 15	0 43	14 25	0 58	5 38	2 31	18 8	0 16	4 9	1 30	22 16	4 48	1 38	2 11	6 44	12 32	1 26
S 30	17 52	17 52	5 4	18 28	2 4	0 42	1 23	23 10	0 44	14 27	0 58	5 38	2 32	18 8	0 16	4 9	1 30	22 16	4 48	1 34	2 10	6 42	12 33	1 26
M31	17s36	16n14	4s43	17s56	2s 2	0s14	1n32	23s 5	0s45	14n30	0n58	5s37	2n32	18n 8	0s16	4s 9	1n30	22s15	4s48	1s31	2s 8	6s40	12n33	1s26

Julian Day Number = 2552351.5, Delta T = 257.66 sec
Ecliptic obliquity = 23°24'02, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°35'53, Lahiri = 27°42'53

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276
geocentric

FEBRUARY 2276 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 43	11♒26'11	11♌16	17♒49	26♓41	17♉30	23°R36	20°R26	22♉37	14°R 1	10♒19	3°R40	5♎20	7♓ 1	7♉14	T 1
W 2	8 46 40	12°27'07	26°27	19°34	27°29	18°15	23♌29	20♎26	22°37	14♎ 0	10°21	3♎34	5°17	7° 8	7°15	W 2
T 3	8 50 37	13°28'03	11♍35	21°19	28°16	19° 0	23°21	20°25	22°37	14° 0	10°23	3°30	5°14	7°15	7°16	T 3
F 4	8 54 33	14°28'58	26°29	23° 4	29° 2	19°45	23°13	20°25	22°37	13°59	10°25	3°D28	5°11	7°21	7°17	F 4
S 5	8 58 30	15°29'52	11♎ 5	24°50	29°46	20°30	23° 5	20°24	22°37	13°58	10°27	3°28	5° 7	7°28	7°18	S 5
S 6	9 2 26	16°30'45	25°18	26°35	0♈30	21°15	22°57	20°23	22°38	13°58	10°29	3°29	5° 4	7°35	7°20	S 6
M 7	9 6 23	17°31'38	9♏ 8	28°21	1°13	22° 1	22°50	20°23	22°38	13°57	10°31	3°30	5° 1	7°41	7°21	M 7
T 8	9 10 19	18°32'30	22°34	0♓ 6	1°55	22°46	22°42	20°22	22°38	13°56	10°33	3°R30	4°58	7°48	7°22	T 8
W 9	9 14 16	19°33'21	5♐40	1°50	2°35	23°31	22°34	20°21	22°39	13°55	10°34	3°29	4°55	7°55	7°24	W 9
T 10	9 18 12	20°34'11	18°29	3°34	3°14	24°17	22°26	20°19	22°39	13°55	10°36	3°25	4°52	8° 1	7°25	T 10
F 11	9 22 9	21°35'01	1♑ 2	5°17	3°52	25° 2	22°18	20°18	22°40	13°54	10°38	3°20	4°48	8° 8	7°26	F 11
S 12	9 26 6	22°35'49	13°24	6°58	4°29	25°48	22°10	20°17	22°40	13°53	10°40	3°13	4°45	8°15	7°28	S 12
S 13	9 30 2	23°36'37	25°35	8°38	5° 4	26°33	22° 2	20°15	22°41	13°52	10°42	3° 5	4°42	8°21	7°30	S 13
M14	9 33 59	24°37'23	7♒38	10°15	5°38	27°19	21°54	20°14	22°42	13°51	10°44	2°58	4°39	8°28	7°31	M14
T 15	9 37 55	25°38'08	19°35	11°50	6°10	28° 4	21°46	20°12	22°43	13°50	10°46	2°51	4°36	8°35	7°33	T 15
W16	9 41 52	26°38'52	1♓26	13°21	6°41	28°50	21°38	20°10	22°43	13°49	10°47	2°45	4°32	8°41	7°35	W16
T 17	9 45 48	27°39'34	13°15	14°49	7°11	29°36	21°30	20° 9	22°44	13°48	10°49	2°42	4°29	8°48	7°36	T 17
F 18	9 49 45	28°40'15	25° 2	16°12	7°38	0♒21	21°22	20° 7	22°45	13°47	10°51	2°40	4°26	8°55	7°38	F 18
S 19	9 53 41	29°40'55	6♈50	17°30	8° 4	1° 7	21°14	20° 5	22°46	13°46	10°53	2°D39	4°23	9° 1	7°40	S 19
S 20	9 57 38	0♓41'33	18°43	18°42	8°28	1°53	21° 6	20° 2	22°47	13°45	10°55	2°40	4°20	9° 8	7°42	S 20
M21	10 1 34	1°42'09	0♉44	19°48	8°51	2°38	20°59	20° 0	22°48	13°44	10°56	2°42	4°17	9°15	7°44	M21
T 22	10 5 31	2°42'44	12°58	20°47	9°11	3°24	20°51	19°58	22°49	13°43	10°58	2°44	4°13	9°21	7°46	T 22
W23	10 9 28	3°43'17	25°28	21°37	9°30	4°10	20°43	19°55	22°50	13°42	11° 0	2°45	4°10	9°28	7°48	W23
T 24	10 13 24	4°43'48	8♊19	22°19	9°46	4°56	20°36	19°53	22°52	13°40	11° 2	2°R45	4° 7	9°35	7°50	T 24
F 25	10 17 21	5°44'17	21°36	22°52	10° 0	5°42	20°28	19°50	22°53	13°39	11° 4	2°44	4° 4	9°41	7°53	F 25
S 26	10 21 17	6°44'45	5♋20	23°15	10°12	6°27	20°21	19°48	22°54	13°38	11° 5	2°42	4° 1	9°48	7°55	S 26
S 27	10 25 14	7°45'10	19°33	23°29	10°22	7°13	20°14	19°45	22°56	13°37	11° 7	2°39	3°58	9°55	7°57	S 27
M28	10 29 10	8°45'34	4♌12	23°R32	10°30	7°59	20° 6	19°42	22°57	13°35	11° 9	2°36	3°54	10° 1	8° 0	M28
T 29	10 33 7	9♓45'56	19♌12	23♓26	10♈35	8♒45	19♌59	19♎39	22♉59	13♎34	11♒10	2♎32	3♎51	10♓ 8	8♉ 2	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s19	13n28	4s 3	17s22	2s 0	0n13	1n40	23s 0	0s45	14n33	0n58	5s37	2n32	18n 8	0s16	4s 8	1n30	22s15	4s48	1s28	2s 7	6s39	12n33	1s26
W 2	17 2	9 46	3 6	16 47	1 57	0 40	1 49	22 55	0 46	14 35	0 58	5 37	2 32	18 8	0 16	4 8	1 30	22 14	4 48	1 25	2 6	6 37	12 33	1 26
T 3	16 45	5 26	1 55	16 10	1 53	1 7	1 58	22 49	0 46	14 38	0 58	5 36	2 33	18 8	0 16	4 8	1 30	22 14	4 48	1 23	2 4	6 35	12 34	1 26
F 4	16 28	0 49	0 38	15 32	1 50	1 33	2 7	22 43	0 47	14 41	0 59	5 36	2 33	18 8	0 16	4 8	1 30	22 13	4 48	1 22	2 3	6 34	12 34	1 26
S 5	16 10	3s45	0n41	14 53	1 45	2 0	2 16	22 37	0 47	14 44	0 59	5 35	2 33	18 8	0 16	4 7	1 30	22 13	4 48	1 22	2 2	6 32	12 34	1 26
S 6	15 52	7 59	1 55	14 12	1 40	2 26	2 26	22 31	0 48	14 46	0 59	5 35	2 34	18 8	0 16	4 7	1 30	22 13	4 49	1 23	2 1	6 30	12 35	1 26
M 7	15 33	11 39	3 1	13 30	1 34	2 52	2 35	22 24	0 49	14 49	0 59	5 34	2 34	18 9	0 16	4 7	1 30	22 12	4 49	1 23	1 59	6 28	12 35	1 26
T 8	15 15	14 36	3 54	12 47	1 28	3 17	2 45	22 17	0 49	14 52	0 59	5 34	2 34	18 9	0 16	4 6	1 30	22 12	4 49	1 23	1 58	6 27	12 36	1 26
W 9	14 56	16 43	4 34	12 4	1 21	3 42	2 55	22 10	0 50	14 54	0 59	5 33	2 34	18 9	0 16	4 6	1 30	22 11	4 49	1 23	1 57	6 25	12 36	1 26
T 10	14 37	17 56	4 59	11 19	1 13	4 7	3 5	22 3	0 50	14 57	0 59	5 32	2 35	18 9	0 16	4 6	1 30	22 11	4 49	1 22	1 56	6 23	12 37	1 26
F 11	14 17	18 15	5 9	10 33	1 4	4 31	3 15	21 55	0 51	15 0	0 59	5 32	2 35	18 9	0 16	4 5	1 30	22 10	4 49	1 19	1 54	6 21	12 37	1 26
S 12	13 58	17 40	5 5	9 47	0 55	4 55	3 25	21 48	0 51	15 2	1 0	5 31	2 35	18 9	0 16	4 5	1 30	22 10	4 49	1 17	1 53	6 20	12 37	1 26
S 13	13 38	16 18	4 46	9 1	0 45	5 19	3 36	21 40	0 52	15 5	1 0	5 30	2 35	18 10	0 16	4 4	1 30	22 10	4 49	1 14	1 52	6 18	12 38	1 26
M14	13 18	14 13	4 15	8 14	0 34	5 42	3 46	21 31	0 52	15 8	1 0	5 29	2 36	18 10	0 16	4 4	1 30	22 9	4 49	1 11	1 51	6 16	12 39	1 26
T 15	12 57	11 33	3 33	7 28	0 23	6 4	3 57	21 23	0 53	15 10	1 0	5 28	2 36	18 10	0 16	4 4	1 30	22 9	4 49	1 8	1 49	6 14	12 39	1 26
W16	12 37	8 25	2 42	6 42	0 10	6 26	4 7	21 14	0 54	15 13	1 0	5 28	2 36	18 10	0 16	4 3	1 30	22 8	4 50	1 6	1 48	6 13	12 40	1 26
T 17	12 16	4 58	1 44	5 56	0n 3	6 48	4 18	21 5	0 54	15 16	1 0	5 27	2 36	18 10	0 16	4 3	1 30	22 8	4 50	1 4	1 47	6 11	12 40	1 26
F 18	11 55	1 20	0 42	5 11	0 16	7 9	4 29	20 56	0 55	15 18	1 0	5 26	2 37	18 11	0 16	4 2	1 31	22 7	4 50	1 3	1 46	6 9	12 41	1 26
S 19	11 34	2n22	0s23	4 28	0 30	7 29	4 40	20 47	0 55	15 21	1 0	5 25	2 37	18 11	0 16	4 2	1 31	22 7	4 50	1 3	1 44	6 8	12 41	1 26
S 20	11 13	5 59	1 27	3 46	0 45	7 49	4 51	20 37	0 56	15 23	1 0	5 24	2 37	18 11	0 16	4 1	1 31	22 7	4 50	1 4	1 43	6 6	12 42	1 26
M21	10 51	9 24	2 28	3 7	1 0	8 8	5 2	20 27	0 56	15 26	1 0	5 23	2 37	18 12	0 16	4 1	1 31	22 6	4 50	1 4	1 42	6 4	12 43	1 26
T 22	10 29	12 28	3 24	2 30	1 15	8 26	5 13	20 17	0 57	15 29	1 0	5 21	2 38	18 12	0 16	4 1	1 31	22 6	4 50	1 5	1 41	6 2	12 43	1 26
W23	10 8	15 2	4 11	1 56	1 31	8 44	5 24	20 7	0 57	15 31	1 0	5 20	2 38	18 12	0 16	4 0	1 31	22 6	4 50	1 6	1 39	6 1	12 44	1 26
T 24	9 46	16 56	4 47	1 25	1 46	9 0	5 36	19 56	0 58	15 33	1 0	5 19	2 38	18 12	0 16	4 0	1 31	22 5	4 51	1 6	1 38	5 59	12 45	1 26
F 25	9 24	18 0	5 9	0 58	2 1	9 16	5 47	19 46	0 58	15 36	1 1	5 18	2 38	18 13	0 16	3 59	1 31	22 5	4 51	1 5	1 37	5 57	12 45	1 26
S 26	9 1	18 3	5 14	0 35	2 16	9 31	5 58	19 35	0 59	15 38	1 1	5 17	2 39	18 13	0 15	3 59	1 31	22 4	4 51	1 4	1 36	5 55	12 46	1 26
S 27	8 39	17 0	5 1	0 17	2 31	9 45	6 9	19 24	0 59	15 41	1 1	5 16	2 39	18 14	0 15	3 58	1 31	22 4	4 51	1 3	1 34	5 54	12 47	1 26
M28	8 16	14 50	4 28	0 3	2 44	9 58	6 20	19 12	1 0	15 43	1 1	5 14	2 39	18 14	0 15	3 57	1 31	22 4	4 51	1 2	1 33	5 52	12 48	1 26
T 29	7s54	11n36	3s37	0n 6	2n57	10n10	6n31	19s 1	1s 0	15n45	1n 1	5s13	2n39	18n14	0s15	3s57	1n31	22s 3	4s51	1s 1	1s32	5s50	12n48	1s26

Julian Day Number = 2552382.5, Delta T = 257.79 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°35'57, Lahiri = 27°42'57

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ASTRODIENST EPHEMERIS for the year 2276
geocentric

MARCH 2276 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 37 3	10♓46'16	4♍25	23°R 9	10♈38	9♒31	19°R52	19°R36	23♉ 0	13°R33	11♒12	2°R30	3♎48	10♓15	8♉ 5	W 1
T 2	10 41 0	11°46'34	19°40	22♓43	10°R38	10°17	19♏45	19♎33	23° 2	13♎31	11°14	2♎28	3°45	10°21	8° 7	T 2
F 3	10 44 57	12°46'51	4♎49	22° 9	10°36	11° 3	19°38	19°30	23° 3	13°30	11°16	2°D28	3°42	10°28	8°10	F 3
S 4	10 48 53	13°47'06	19°42	21°27	10°31	11°49	19°32	19°26	23° 5	13°29	11°17	2°29	3°38	10°35	8°12	S 4
S 5	10 52 50	14°47'20	4♏12	20°38	10°24	12°35	19°25	19°23	23° 7	13°27	11°19	2°30	3°35	10°41	8°15	S 5
M 6	10 56 46	15°47'32	18°16	19°43	10°15	13°21	19°19	19°20	23° 8	13°26	11°20	2°31	3°32	10°48	8°17	M 6
T 7	11 0 43	16°47'43	1♐53	18°45	10° 3	14° 7	19°12	19°16	23°10	13°25	11°22	2°32	3°29	10°55	8°20	T 7
W 8	11 4 39	17°47'52	15° 5	17°44	9°48	14°54	19° 6	19°13	23°12	13°23	11°24	2°R33	3°26	11° 1	8°23	W 8
T 9	11 8 36	18°47'59	27°54	16°42	9°31	15°40	19° 0	19° 9	23°14	13°22	11°25	2°32	3°23	11° 8	8°26	T 9
F 10	11 12 32	19°48'06	10♑24	15°40	9°12	16°26	18°54	19° 5	23°16	13°20	11°27	2°32	3°19	11°15	8°29	F 10
S 11	11 16 29	20°48'10	22°39	14°40	8°50	17°12	18°48	19° 1	23°18	13°19	11°28	2°30	3°16	11°21	8°32	S 11
S 12	11 20 26	21°48'13	4♒42	13°43	8°26	17°58	18°42	18°58	23°20	13°17	11°30	2°29	3°13	11°28	8°34	S 12
M13	11 24 22	22°48'14	16°36	12°50	8° 0	18°45	18°37	18°54	23°22	13°16	11°31	2°27	3°10	11°34	8°37	M13
T 14	11 28 19	23°48'14	28°26	12° 2	7°32	19°31	18°31	18°50	23°24	13°14	11°33	2°26	3° 7	11°41	8°40	T 14
W15	11 32 15	24°48'11	10♓14	11°20	7° 2	20°17	18°26	18°46	23°26	13°13	11°34	2°25	3° 3	11°48	8°43	W15
T 16	11 36 12	25°48'07	22° 2	10°43	6°30	21° 3	18°21	18°42	23°28	13°11	11°36	2°24	3° 0	11°54	8°47	T 16
F 17	11 40 8	26°48'01	3♈52	10°13	5°57	21°50	18°16	18°38	23°30	13° 9	11°37	2°D24	2°57	12° 1	8°50	F 17
S 18	11 44 5	27°47'53	15°47	9°49	5°22	22°36	18°11	18°33	23°33	13° 8	11°39	2°24	2°54	12° 8	8°53	S 18
S 19	11 48 1	28°47'43	27°48	9°32	4°47	23°22	18° 7	18°29	23°35	13° 6	11°40	2°25	2°51	12°14	8°56	S 19
M20	11 51 58	29°47'31	9♉58	9°21	4°10	24° 9	18° 2	18°25	23°37	13° 5	11°41	2°25	2°48	12°21	8°59	M20
T 21	11 55 54	0♈47'17	22°20	9°D17	3°33	24°55	17°58	18°21	23°40	13° 3	11°43	2°25	2°44	12°28	9° 3	T 21
W22	11 59 51	1°47'00	4♊56	9°18	2°56	25°41	17°54	18°16	23°42	13° 2	11°44	2°26	2°41	12°34	9° 6	W22
T 23	12 3 48	2°46'42	17°49	9°25	2°18	26°28	17°50	18°12	23°45	13° 0	11°45	2°R26	2°38	12°41	9° 9	T 23
F 24	12 7 44	3°46'21	1♋ 2	9°38	1°40	27°14	17°46	18° 8	23°47	12°58	11°47	2°D26	2°35	12°48	9°12	F 24
S 25	12 11 41	4°45'58	14°37	9°57	1° 3	28° 1	17°43	18° 3	23°50	12°57	11°48	2°26	2°32	12°54	9°16	S 25
S 26	12 15 37	5°45'32	28°36	10°20	0°26	28°47	17°39	17°59	23°52	12°55	11°49	2°26	2°29	13° 1	9°19	S 26
M27	12 19 34	6°45'04	12♌58	10°48	29♓50	29°33	17°36	17°54	23°55	12°53	11°51	2°26	2°25	13° 8	9°23	M27
T 28	12 23 30	7°44'34	27°40	11°20	29°16	0♓20	17°33	17°50	23°57	12°52	11°52	2°27	2°22	13°14	9°26	T 28
W29	12 27 27	8°44'02	12♍37	11°57	28°42	1° 6	17°30	17°45	24° 0	12°50	11°53	2°27	2°19	13°21	9°30	W29
T 30	12 31 23	9°43'28	27°42	12°38	28°10	1°53	17°28	17°40	24° 3	12°48	11°54	2°R27	2°16	13°28	9°33	T 30
F 31	12 35 20	10♈42'51	12♎46	13♓22	27♓40	2♓39	17♏25	17♎36	24♉ 5	12♎47	11♒55	2♎27	2♎13	13♓34	9♉37	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s31	7n34	2s29	0n11	3n 9	10n21	6n41	18s49	1s 1	15n48	1n 1	5s12	2n40	18n15	0s15	3s56	1n31	22s 3	4s51	1s 0	1s30	5s48	12n49	1s26
T 2	7 8	3 0	1 10	0 10	3 19	10 31	6 52	18 37	1 1	15 50	1 1	5 10	2 40	18 15	0 15	3 56	1 31	22 3	4 51	0 59	1 29	5 47	12 50	1 26
F 3	6 45	1s43	0n13	0 4	3 27	10 39	7 2	18 25	1 2	15 52	1 1	5 9	2 40	18 16	0 15	3 55	1 31	22 2	4 52	0 59	1 28	5 45	12 51	1 26
S 4	6 22	6 15	1 34	0s 7	3 34	10 47	7 12	18 13	1 2	15 54	1 1	5 7	2 40	18 16	0 15	3 55	1 31	22 2	4 52	0 59	1 27	5 43	12 52	1 26
S 5	5 59	10 17	2 47	0 22	3 38	10 53	7 22	18 0	1 3	15 56	1 1	5 6	2 40	18 16	0 15	3 54	1 31	22 2	4 52	0 59	1 25	5 41	12 52	1 26
M 6	5 36	13 36	3 47	0 41	3 40	10 58	7 31	17 48	1 3	15 58	1 1	5 5	2 41	18 17	0 15	3 54	1 31	22 1	4 52	1 0	1 24	5 40	12 53	1 26
T 7	5 12	16 3	4 33	1 3	3 41	11 1	7 40	17 35	1 4	16 0	1 1	5 3	2 41	18 17	0 15	3 53	1 31	22 1	4 52	1 0	1 23	5 38	12 54	1 26
W 8	4 49	17 33	5 2	1 29	3 39	11 3	7 49	17 22	1 4	16 2	1 1	5 2	2 41	18 18	0 15	3 52	1 31	22 1	4 52	1 1	1 22	5 36	12 55	1 26
T 9	4 25	18 7	5 16	1 57	3 35	11 4	7 57	17 9	1 5	16 4	1 1	5 0	2 41	18 18	0 15	3 52	1 31	22 1	4 53	1 1	1 20	5 34	12 56	1 26
F 10	4 2	17 47	5 14	2 26	3 29	11 3	8 4	16 55	1 5	16 6	1 1	4 58	2 41	18 19	0 15	3 51	1 31	22 0	4 53	1 0	1 19	5 33	12 57	1 26
S 11	3 38	16 36	4 58	2 56	3 21	11 1	8 11	16 42	1 6	16 8	1 1	4 57	2 41	18 19	0 15	3 51	1 31	22 0	4 53	1 0	1 18	5 31	12 58	1 26
S 12	3 15	14 43	4 28	3 27	3 11	10 57	8 17	16 28	1 6	16 9	1 1	4 55	2 42	18 20	0 15	3 50	1 31	22 0	4 53	0 59	1 17	5 29	12 59	1 26
M13	2 51	12 12	3 48	3 57	3 1	10 52	8 23	16 14	1 6	16 11	1 1	4 54	2 42	18 20	0 15	3 49	1 31	21 59	4 53	0 58	1 15	5 27	13 0	1 26
T 14	2 27	9 13	2 58	4 26	2 48	10 45	8 28	16 0	1 7	16 13	1 1	4 52	2 42	18 21	0 15	3 49	1 31	21 59	4 53	0 58	1 14	5 26	13 0	1 26
W15	2 4	5 52	2 0	4 54	2 35	10 37	8 32	15 46	1 7	16 14	1 1	4 50	2 42	18 21	0 15	3 48	1 31	21 59	4 54	0 58	1 13	5 24	13 1	1 26
T 16	1 40	2 17	0 57	5 21	2 22	10 27	8 35	15 31	1 8	16 16	1 1	4 49	2 42	18 22	0 15	3 48	1 31	21 59	4 54	0 57	1 12	5 22	13 2	1 26
F 17	1 16	1n25	0s 8	5 45	2 7	10 16	8 37	15 17	1 8	16 17	1 1	4 47	2 42	18 23	0 15	3 47	1 31	21 58	4 54	0 57	1 10	5 20	13 3	1 26
S 18	0 52	5 4	1 14	6 8	1 53	10 4	8 39	15 2	1 9	16 19	1 1	4 45	2 42	18 23	0 15	3 46	1 31	21 58	4 54	0 57	1 9	5 19	13 4	1 26
S 19	0 29	8 33	2 17	6 28	1 38	9 50	8 39	14 47	1 9	16 20	1 0	4 44	2 43	18 24	0 15	3 46	1 31	21 58	4 54	0 57	1 8	5 17	13 5	1 26
M20	0 5	11 42	3 14	6 46	1 23	9 35	8 38	14 33	1 9	16 22	1 0	4 42	2 43	18 24	0 15	3 45	1 32	21 58	4 54	0 58	1 7	5 15	13 6	1 26
T 21	0n19	14 24	4 4	7 1	1 8	9 19	8 37	14 17	1 10	16 23	1 0	4 40	2 43	18 25	0 15	3 44	1 32	21 57	4 55	0 58	1 5	5 13	13 7	1 26
W22	0 42	16 27	4 42	7 14	0 54	9 2	8 35	14 2	1 10	16 24	1 0	4 38	2 43	18 26	0 15	3 44	1 32	21 57	4 55	0 58	1 4	5 11	13 8	1 26
T 23	1 6	17 44	5 8	7 25	0 40	8 44	8 31	13 47	1 11	16 25	1 0	4 37	2 43	18 26	0 15	3 43	1 32	21 57	4 55	0 58	1 3	5 10	13 9	1 26
F 24	1 30	18 6	5 18	7 33	0 26	8 25	8 27	13 31	1 11	16 26	1 0	4 35	2 43	18 27	0 15	3 42	1 32	21 57	4 55	0 58	1 1	5 8	13 10	1 27
S 25	1 53	17 27	5 11	7 39	0 12	8 5	8 22	13 16	1 11	16 27	1 0	4 33	2 43	18 27	0 15	3 42	1 32	21 57	4 55	0 58	1 0	5 6	13 11	1 27
S 26	2 17	15 45	4 46	7 42	0s 1	7 45	8 15	13 0	1 12	16 28	1 0	4 31	2 43	18 28	0 15	3 41	1 32	21 57	4 55	0 58	0 59	5 4	13 12	1 27
M27	2 41	13 1	4 2	7 43	0 14	7 24	8 8	12 44	1 12	16 29	1 0	4 30	2 43	18 29	0 15	3 41	1 32	21 56	4 56	0 58	0 58	5 3	13 13	1 27
T 28	3 4	9 25	3 2	7 42	0 26	7 3	8 1	12 28	1 12	16 30	1 0	4 28	2 43	18 29	0 15	3 40	1 32	21 56	4 56	0 58	0 56	5 1	13 15	1 27
W29	3 27	5 9	1 48	7 39	0 37	6 42	7 52	12 12	1 13	16 31	1 0	4 26	2 44	18 30	0 15	3 39	1 32	21 56	4 56	0 58	0 55	4 59	13 16	1 27
T 30	3 51	0 31	0 26	7 33	0 48	6 21	7 43	11 56	1 13	16 32	1 0	4 24	2 44	18 31	0 15	3 39	1 32	21 56	4 56	0 58	0 54	4 57	13 17	1 27
F 31	4n14	4s10	0n57	7s26	0s59	6n 0	7n33	11s39	1s13	16n32	1n 0	4s22	2n44	18n31	0s15	3s38	1n32	21s56	4s56	0s58	0s53	4s56	13n18	1s27

Julian Day Number = 2552411.5, Delta T = 257.92 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°36'01, Lahiri = 27°43'01

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ASTRODIENST EPHEMERIS for the year 2276
geocentric

APRIL 2276 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 17	11♈42'12	27♎41	14♓10	27°R12	3♓26	17°R23	17°R31	24♉ 8	12°R45	11♒56	2°R27	2♎ 9	13♓41	9♉40	S 1
S 2	12 43 13	12°41'32	12♏18	15° 1	26♓45	4°12	17♌21	17♎27	24°11	12♎43	11°58	2♎26	2° 6	13°48	9°44	S 2
M 3	12 47 10	13°40'49	26°33	15°55	26°21	4°58	17°19	17°22	24°14	12°42	11°59	2°24	2° 3	13°54	9°48	M 3
T 4	12 51 6	14°40'05	10♐21	16°53	25°59	5°45	17°17	17°17	24°17	12°40	12° 0	2°23	2° 0	14° 1	9°51	T 4
W 5	12 55 3	15°39'19	23°41	17°53	25°39	6°31	17°16	17°13	24°19	12°39	12° 1	2°22	1°57	14° 7	9°55	W 5
T 6	12 58 59	16°38'32	6♑37	18°56	25°22	7°18	17°14	17° 8	24°22	12°37	12° 2	2°21	1°54	14°14	9°59	T 6
F 7	13 2 56	17°37'42	19° 9	20° 1	25° 7	8° 4	17°13	17° 3	24°25	12°35	12° 3	2°D20	1°50	14°21	10° 2	F 7
S 8	13 6 52	18°36'51	1♒24	21° 9	24°54	8°51	17°12	16°59	24°28	12°34	12° 4	2°21	1°47	14°27	10° 6	S 8
S 9	13 10 49	19°35'58	13°25	22°19	24°44	9°37	17°11	16°54	24°31	12°32	12° 5	2°22	1°44	14°34	10°10	S 9
M10	13 14 46	20°35'04	25°17	23°31	24°37	10°24	17°11	16°49	24°34	12°30	12° 5	2°23	1°41	14°41	10°13	M10
T 11	13 18 42	21°34'07	7♓ 5	24°46	24°32	11°10	17°10	16°45	24°37	12°29	12° 6	2°25	1°38	14°47	10°17	T 11
W12	13 22 39	22°33'09	18°51	26° 2	24°29	11°57	17°10	16°40	24°40	12°27	12° 7	2°26	1°35	14°54	10°21	W12
T 13	13 26 35	23°32'08	0♈41	27°21	24°D29	12°43	17°D10	16°35	24°43	12°25	12° 8	2°R27	1°31	15° 1	10°25	T 13
F 14	13 30 32	24°31'06	12°37	28°41	24°31	13°30	17°10	16°31	24°46	12°24	12° 9	2°26	1°28	15° 7	10°29	F 14
S 15	13 34 28	25°30'02	24°41	0♈ 3	24°36	14°16	17°11	16°26	24°50	12°22	12°10	2°25	1°25	15°14	10°33	S 15
S 16	13 38 25	26°28'56	6♉55	1°28	24°42	15° 3	17°11	16°22	24°53	12°21	12°10	2°22	1°22	15°21	10°36	S 16
M17	13 42 21	27°27'48	19°21	2°53	24°51	15°49	17°12	16°17	24°56	12°19	12°11	2°19	1°19	15°27	10°40	M17
T 18	13 46 18	28°26'38	1♊59	4°21	25° 2	16°35	17°13	16°13	24°59	12°17	12°12	2°14	1°15	15°34	10°44	T 18
W19	13 50 14	29°25'25	14°50	5°50	25°15	17°22	17°14	16° 8	25° 2	12°16	12°12	2°10	1°12	15°41	10°48	W19
T 20	13 54 11	0♉24'11	27°55	7°22	25°31	18° 8	17°15	16° 4	25° 5	12°14	12°13	2° 6	1° 9	15°47	10°52	T 20
F 21	13 58 8	1°22'54	11♋15	8°54	25°48	18°55	17°17	15°59	25° 9	12°13	12°14	2° 4	1° 6	15°54	10°56	F 21
S 22	14 2 4	2°21'36	24°50	10°29	26° 7	19°41	17°18	15°55	25°12	12°11	12°14	2° 2	1° 3	16° 1	11° 0	S 22
S 23	14 6 1	3°20'15	8♌42	12° 5	26°28	20°27	17°20	15°50	25°15	12°10	12°15	2°D 2	1° 0	16° 7	11° 4	S 23
M24	14 9 57	4°18'51	22°49	13°43	26°50	21°14	17°22	15°46	25°19	12° 8	12°15	2° 3	0°56	16°14	11° 8	M24
T 25	14 13 54	5°17'26	7♍11	15°22	27°15	22° 0	17°25	15°42	25°22	12° 7	12°16	2° 4	0°53	16°20	11°12	T 25
W26	14 17 50	6°15'58	21°45	17° 3	27°41	22°46	17°27	15°38	25°25	12° 5	12°16	2° 6	0°50	16°27	11°15	W26
T 27	14 21 47	7°14'28	6♎27	18°46	28° 9	23°33	17°30	15°33	25°29	12° 4	12°17	2°R 6	0°47	16°34	11°19	T 27
F 28	14 25 43	8°12'56	21°12	20°31	28°38	24°19	17°32	15°29	25°32	12° 2	12°17	2° 5	0°44	16°40	11°23	F 28
S 29	14 29 40	9°11'22	5♏52	22°17	29° 8	25° 5	17°35	15°25	25°35	12° 1	12°18	2° 2	0°40	16°47	11°27	S 29
S 30	14 33 37	10♉ 9'46	20♏21	24♈ 5	29♓41	25♓52	17♌38	15♎21	25♉39	11♎59	12♒18	1♎57	0♎37	16♓54	11♉31	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n37	8s31	2n16	7s17	1s 9	5n39	7n22	11s23	1s14	16n33	1n 0	4s21	2n44	18n32	0s15	3s37	1n32	21s56	4s57	0s58	0s51	4s54	13n19	1s27
S 2	5 0	12 16	3 24	7 6	1 18	5 18	7 11	11 6	1 14	16 33	1 0	4 19	2 44	18 33	0 15	3 37	1 32	21 55	4 57	0 58	0 50	4 52	13 20	1 27
M 3	5 23	15 11	4 17	6 53	1 27	4 58	6 59	10 50	1 14	16 34	1 0	4 17	2 44	18 34	0 15	3 36	1 32	21 55	4 57	0 57	0 49	4 50	13 21	1 27
T 4	5 46	17 7	4 54	6 39	1 36	4 38	6 47	10 33	1 15	16 34	0 59	4 15	2 44	18 34	0 15	3 35	1 32	21 55	4 57	0 57	0 48	4 49	13 22	1 27
W 5	6 9	18 2	5 14	6 22	1 44	4 19	6 35	10 16	1 15	16 35	0 59	4 13	2 44	18 35	0 15	3 35	1 32	21 55	4 57	0 56	0 46	4 47	13 23	1 27
T 6	6 32	17 58	5 16	6 4	1 51	4 1	6 22	9 59	1 15	16 35	0 59	4 12	2 44	18 36	0 15	3 34	1 32	21 55	4 58	0 56	0 45	4 45	13 24	1 27
F 7	6 54	17 1	5 4	5 45	1 58	3 43	6 9	9 42	1 16	16 35	0 59	4 10	2 44	18 36	0 15	3 33	1 32	21 55	4 58	0 56	0 44	4 43	13 25	1 27
S 8	7 17	15 18	4 37	5 24	2 4	3 26	5 56	9 25	1 16	16 36	0 59	4 8	2 44	18 37	0 15	3 33	1 32	21 55	4 58	0 56	0 43	4 41	13 27	1 27
S 9	7 39	12 56	3 59	5 2	2 9	3 10	5 43	9 7	1 16	16 36	0 59	4 6	2 44	18 38	0 15	3 32	1 32	21 55	4 58	0 56	0 41	4 40	13 28	1 27
M10	8 2	10 4	3 12	4 38	2 15	2 55	5 30	8 50	1 16	16 36	0 59	4 4	2 44	18 39	0 15	3 31	1 32	21 55	4 58	0 57	0 40	4 38	13 29	1 27
T 11	8 24	6 48	2 16	4 12	2 19	2 40	5 16	8 33	1 17	16 36	0 59	4 3	2 44	18 39	0 15	3 31	1 32	21 55	4 59	0 58	0 39	4 36	13 30	1 27
W12	8 46	3 16	1 14	3 46	2 23	2 27	5 3	8 15	1 17	16 36	0 59	4 1	2 44	18 40	0 15	3 30	1 32	21 55	4 59	0 58	0 38	4 34	13 31	1 27
T 13	9 8	0n25	0 10	3 18	2 27	2 15	4 50	7 58	1 17	16 36	0 59	3 59	2 44	18 41	0 15	3 30	1 32	21 55	4 59	0 58	0 36	4 33	13 32	1 27
F 14	9 29	4 7	0s56	2 49	2 30	2 3	4 36	7 40	1 17	16 36	0 59	3 57	2 44	18 42	0 15	3 29	1 32	21 55	4 59	0 58	0 35	4 31	13 33	1 27
S 15	9 51	7 42	2 0	2 18	2 32	1 53	4 23	7 23	1 18	16 35	0 59	3 56	2 44	18 42	0 15	3 28	1 32	21 55	5 0	0 58	0 34	4 29	13 34	1 28
S 16	10 12	10 59	2 59	1 47	2 34	1 43	4 10	7 5	1 18	16 35	0 58	3 54	2 44	18 43	0 15	3 28	1 32	21 55	5 0	0 56	0 32	4 27	13 36	1 28
M17	10 33	13 50	3 50	1 14	2 36	1 35	3 57	6 47	1 18	16 35	0 58	3 52	2 44	18 44	0 15	3 27	1 32	21 55	5 0	0 55	0 31	4 25	13 37	1 28
T 18	10 54	16 5	4 31	0 40	2 37	1 28	3 44	6 29	1 18	16 35	0 58	3 51	2 44	18 45	0 15	3 27	1 32	21 55	5 0	0 53	0 30	4 24	13 38	1 28
W19	11 15	17 35	5 0	0 5	2 37	1 21	3 31	6 11	1 18	16 34	0 58	3 49	2 44	18 46	0 15	3 26	1 32	21 55	5 0	0 52	0 29	4 22	13 39	1 28
T 20	11 36	18 10	5 13	0n31	2 37	1 16	3 19	5 53	1 19	16 34	0 58	3 47	2 44	18 46	0 15	3 25	1 32	21 55	5 1	0 50	0 27	4 20	13 40	1 28
F 21	11 56	17 47	5 10	1 8	2 36	1 11	3 7	5 35	1 19	16 33	0 58	3 46	2 44	18 47	0 14	3 25	1 32	21 55	5 1	0 49	0 26	4 18	13 41	1 28
S 22	12 16	16 23	4 49	1 46	2 35	1 8	2 54	5 17	1 19	16 32	0 58	3 44	2 44	18 48	0 14	3 24	1 32	21 55	5 1	0 48	0 25	4 17	13 42	1 28
S 23	12 36	14 0	4 12	2 25	2 33	1 5	2 43	4 59	1 19	16 32	0 58	3 42	2 43	18 49	0 14	3 24	1 32	21 55	5 1	0 48	0 24	4 15	13 44	1 28
M24	12 56	10 45	3 19	3 5	2 31	1 3	2 31	4 41	1 19	16 31	0 58	3 41	2 43	18 50	0 14	3 23	1 32	21 55	5 1	0 49	0 22	4 13	13 45	1 28
T 25	13 16	6 49	2 12	3 46	2 28	1 2	2 19	4 23	1 19	16 30	0 58	3 39	2 43	18 50	0 14	3 22	1 32	21 55	5 2	0 49	0 21	4 11	13 46	1 28
W26	13 35	2 24	0 56	4 27	2 25	1 2	2 8	4 5	1 20	16 30	0 57	3 38	2 43	18 51	0 14	3 22	1 32	21 55	5 2	0 50	0 20	4 9	13 47	1 28
T 27	13 54	2s12	0n24	5 10	2 21	1 3	1 57	3 47	1 20	16 29	0 57	3 36	2 43	18 52	0 14	3 21	1 32	21 55	5 2	0 50	0 19	4 8	13 48	1 28
F 28	14 13	6 40	1 42	5 53	2 17	1 5	1 46	3 29	1 20	16 28	0 57	3 35	2 43	18 53	0 14	3 21	1 32	21 55	5 2	0 49	0 17	4 6	13 49	1 28
S 29	14 32	10 43	2 54	6 37	2 12	1 8	1 36	3 10	1 20	16 27	0 57	3 33	2 43	18 54	0 14	3 20	1 32	21 55	5 3	0 48	0 16	4 4	13 50	1 28
S 30	14n51	14s 4	3n53	7n21	2s 7	1n11	1n26	2s52	1s20	16n26	0n57	3s32	2n43	18n54	0s14	3s20	1n32	21s55	5s 3	0s46	0s15	4s 2	13n52	1s29

Julian Day Number = 2552442.5, Delta T = 258.05 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°36'05, Lahiri = 27°43'06

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ASTRODIENST EPHEMERIS for the year 2276
geocentric

MAY 2276 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 37 33	11♉ 8'09	4♐32	25♈54	0♈14	26♓38	17♌42	15°R17	25♉42	11°R58	12♒18	1°R51	0♎34	17♓ 0	11♉35	M 1
T 2	14 41 30	12° 6'30	18°21	27°46	0°49	27°24	17°45	15♎13	25°45	11♎57	12°19	1♎44	0°31	17° 7	11°39	T 2
W 3	14 45 26	13° 4'49	1♑45	29°39	1°25	28°10	17°49	15°10	25°49	11°55	12°19	1°38	0°28	17°14	11°43	W 3
T 4	14 49 23	14° 3'07	14°44	1♉34	2° 2	28°57	17°52	15° 6	25°52	11°54	12°19	1°33	0°25	17°20	11°47	T 4
F 5	14 53 19	15° 1'23	27°21	3°30	2°41	29°43	17°56	15° 2	25°56	11°53	12°19	1°30	0°21	17°27	11°51	F 5
S 6	14 57 16	15°59'38	9♒38	5°28	3°21	0♈29	18° 0	14°58	25°59	11°51	12°20	1°28	0°18	17°34	11°55	S 6
S 7	15 1 12	16°57'51	21°40	7°28	4° 1	1°15	18° 5	14°55	26° 3	11°50	12°20	1°D28	0°15	17°40	11°59	S 7
M 8	15 5 9	17°56'03	3♓32	9°29	4°43	2° 1	18° 9	14°51	26° 6	11°49	12°20	1°29	0°12	17°47	12° 3	M 8
T 9	15 9 6	18°54'13	15°20	11°32	5°26	2°47	18°14	14°48	26° 9	11°47	12°20	1°30	0° 9	17°54	12° 7	T 9
W10	15 13 2	19°52'21	27° 8	13°37	6°10	3°33	18°19	14°44	26°13	11°46	12°20	1°R31	0° 6	18° 0	12°11	W10
T 11	15 16 59	20°50'29	9♈ 2	15°43	6°54	4°19	18°23	14°41	26°16	11°45	12°20	1°31	0° 2	18° 7	12°15	T 11
F 12	15 20 55	21°48'35	21° 4	17°50	7°40	5° 5	18°29	14°38	26°20	11°44	12°20	1°29	29♍59	18°13	12°19	F 12
S 13	15 24 52	22°46'39	3♉19	19°58	8°26	5°51	18°34	14°35	26°23	11°43	12°R20	1°25	29°56	18°20	12°23	S 13
S 14	15 28 48	23°44'42	15°47	22° 7	9°14	6°37	18°39	14°32	26°27	11°42	12°20	1°18	29°53	18°27	12°26	S 14
M15	15 32 45	24°42'43	28°31	24°17	10° 2	7°23	18°45	14°29	26°30	11°40	12°20	1°10	29°50	18°33	12°30	M15
T 16	15 36 41	25°40'43	11♊30	26°28	10°50	8° 9	18°50	14°26	26°34	11°39	12°20	1° 1	29°46	18°40	12°34	T 16
W17	15 40 38	26°38'41	24°43	28°39	11°40	8°55	18°56	14°23	26°37	11°38	12°20	0°51	29°43	18°47	12°38	W17
T 18	15 44 35	27°36'38	8♋ 8	0♊50	12°30	9°41	19° 2	14°20	26°41	11°37	12°20	0°43	29°40	18°53	12°42	T 18
F 19	15 48 31	28°34'32	21°46	3° 1	13°21	10°27	19° 8	14°17	26°44	11°36	12°20	0°36	29°37	19° 0	12°46	F 19
S 20	15 52 28	29°32'26	5♌32	5°11	14°12	11°13	19°15	14°15	26°48	11°35	12°20	0°31	29°34	19° 7	12°50	S 20
S 21	15 56 24	0♊30'17	19°27	7°20	15° 4	11°58	19°21	14°12	26°51	11°34	12°19	0°29	29°31	19°13	12°54	S 21
M22	16 0 21	1°28'07	3♍30	9°29	15°57	12°44	19°28	14°10	26°55	11°33	12°19	0°D28	29°27	19°20	12°57	M22
T 23	16 4 17	2°25'54	17°40	11°36	16°50	13°30	19°34	14° 7	26°58	11°32	12°19	0°29	29°24	19°27	13° 1	T 23
W24	16 8 14	3°23'40	1♎54	13°41	17°44	14°15	19°41	14° 5	27° 2	11°31	12°19	0°R29	29°21	19°33	13° 5	W24
T 25	16 12 10	4°21'25	16°13	15°45	18°38	15° 1	19°48	14° 3	27° 5	11°31	12°18	0°28	29°18	19°40	13° 9	T 25
F 26	16 16 7	5°19'08	0♏32	17°46	19°33	15°46	19°55	14° 1	27° 9	11°30	12°18	0°25	29°15	19°47	13°12	F 26
S 27	16 20 4	6°16'49	14°48	19°46	20°28	16°32	20° 2	13°59	27°12	11°29	12°18	0°19	29°12	19°53	13°16	S 27
S 28	16 24 0	7°14'29	28°56	21°43	21°24	17°17	20°10	13°57	27°16	11°28	12°17	0°11	29° 8	20° 0	13°20	S 28
M29	16 27 57	8°12'08	12♐50	23°37	22°21	18° 3	20°17	13°55	27°19	11°27	12°17	0° 1	29° 5	20° 6	13°24	M29
T 30	16 31 53	9° 9'46	26°28	25°29	23°17	18°48	20°25	13°54	27°22	11°27	12°16	29♍50	29° 2	20°13	13°27	T 30
W31	16 35 50	10♊ 7'22	9♑45	27♊18	24♈14	19♈33	20♌33	13♎52	27♉26	11♎26	12♒16	29♍39	28♍59	20♓20	13♉31	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 9	16s29	4n36	8n 7	2s 1	1n15	1n16	2s34	1s20	16n25	0n57	3s30	2n43	18n55	0s14	3s19	1n32	21s55	5s 3	0s44	0s14	4s 1	13n53	1s29
T 2	15 27	17 53	5 2	8 52	1 55	1 20	1 6	2 16	1 20	16 23	0 57	3 29	2 43	18 56	0 14	3 19	1 31	21 56	5 3	0 41	0 12	3 59	13 54	1 29
W 3	15 44	18 13	5 10	9 38	1 48	1 25	0 56	1 57	1 20	16 22	0 57	3 28	2 42	18 57	0 14	3 18	1 31	21 56	5 3	0 39	0 11	3 57	13 55	1 29
T 4	16 2	17 35	5 2	10 25	1 41	1 32	0 47	1 39	1 20	16 21	0 57	3 26	2 42	18 58	0 14	3 18	1 31	21 56	5 4	0 37	0 10	3 55	13 56	1 29
F 5	16 19	16 5	4 40	11 12	1 33	1 39	0 38	1 21	1 21	16 20	0 57	3 25	2 42	18 58	0 14	3 17	1 31	21 56	5 4	0 36	0 9	3 53	13 57	1 29
S 6	16 36	13 53	4 4	11 59	1 25	1 46	0 29	1 2	1 21	16 18	0 57	3 24	2 42	18 59	0 14	3 17	1 31	21 56	5 4	0 35	0 7	3 52	13 58	1 29
S 7	16 53	11 7	3 19	12 46	1 17	1 55	0 21	0 44	1 21	16 17	0 56	3 23	2 42	19 0	0 14	3 16	1 31	21 56	5 4	0 35	0 6	3 50	14 0	1 29
M 8	17 9	7 56	2 26	13 33	1 8	2 4	0 12	0 26	1 21	16 16	0 56	3 21	2 42	19 1	0 14	3 16	1 31	21 56	5 5	0 35	0 5	3 48	14 1	1 29
T 9	17 25	4 26	1 27	14 20	0 59	2 13	0 4	0 8	1 21	16 14	0 56	3 20	2 42	19 2	0 14	3 15	1 31	21 57	5 5	0 36	0 3	3 46	14 2	1 29
W10	17 41	0 46	0 24	15 7	0 49	2 23	0s 4	0n11	1 21	16 12	0 56	3 19	2 41	19 3	0 14	3 15	1 31	21 57	5 5	0 36	0 2	3 44	14 3	1 29
T 11	17 56	2n57	0s40	15 54	0 39	2 34	0 11	0 29	1 21	16 11	0 56	3 18	2 41	19 3	0 14	3 14	1 31	21 57	5 5	0 36	0 1	3 43	14 4	1 29
F 12	18 11	6 36	1 44	16 39	0 29	2 45	0 19	0 47	1 21	16 9	0 56	3 17	2 41	19 4	0 14	3 14	1 31	21 57	5 5	0 35	0n 0	3 41	14 5	1 30
S 13	18 26	10 3	2 43	17 24	0 19	2 57	0 26	1 5	1 21	16 7	0 56	3 16	2 41	19 5	0 14	3 13	1 31	21 57	5 6	0 34	0 2	3 39	14 6	1 30
S 14	18 41	13 6	3 35	18 8	0 8	3 9	0 33	1 23	1 21	16 6	0 56	3 15	2 41	19 6	0 14	3 13	1 31	21 58	5 6	0 31	0 3	3 37	14 7	1 30
M15	18 55	15 36	4 18	18 51	0n 2	3 21	0 40	1 42	1 21	16 4	0 56	3 14	2 41	19 7	0 14	3 13	1 31	21 58	5 6	0 28	0 4	3 35	14 8	1 30
T 16	19 9	17 22	4 48	19 32	0 13	3 34	0 46	2 0	1 21	16 2	0 56	3 13	2 40	19 7	0 14	3 12	1 31	21 58	5 6	0 24	0 5	3 34	14 9	1 30
W17	19 22	18 14	5 4	20 12	0 23	3 48	0 52	2 18	1 21	16 0	0 56	3 12	2 40	19 8	0 14	3 12	1 31	21 58	5 7	0 20	0 7	3 32	14 11	1 30
T 18	19 36	18 7	5 3	20 50	0 34	4 2	0 59	2 36	1 21	15 58	0 55	3 11	2 40	19 9	0 14	3 11	1 31	21 59	5 7	0 17	0 8	3 30	14 12	1 30
F 19	19 49	16 57	4 45	21 27	0 44	4 16	1 4	2 54	1 20	15 56	0 55	3 10	2 40	19 10	0 14	3 11	1 31	21 59	5 7	0 14	0 9	3 28	14 13	1 30
S 20	20 1	14 48	4 11	22 1	0 54	4 31	1 10	3 12	1 20	15 54	0 55	3 9	2 40	19 11	0 14	3 11	1 31	21 59	5 7	0 12	0 10	3 26	14 14	1 30
S 21	20 13	11 46	3 21	22 32	1 3	4 46	1 16	3 30	1 20	15 52	0 55	3 8	2 39	19 12	0 14	3 10	1 31	21 59	5 7	0 11	0 12	3 25	14 15	1 30
M22	20 25	8 3	2 19	23 2	1 12	5 1	1 21	3 47	1 20	15 50	0 55	3 8	2 39	19 12	0 14	3 10	1 31	22 0	5 8	0 11	0 13	3 23	14 16	1 31
T 23	20 37	3 49	1 8	23 28	1 21	5 17	1 26	4 5	1 20	15 48	0 55	3 7	2 39	19 13	0 14	3 10	1 31	22 0	5 8	0 11	0 14	3 21	14 17	1 31
W24	20 48	0s38	0n 8	23 53	1 29	5 33	1 31	4 23	1 20	15 46	0 55	3 6	2 39	19 14	0 14	3 9	1 31	22 0	5 8	0 12	0 15	3 19	14 18	1 31
T 25	20 59	5 5	1 23	24 14	1 36	5 49	1 36	4 41	1 20	15 43	0 55	3 6	2 39	19 15	0 14	3 9	1 31	22 0	5 8	0 11	0 17	3 17	14 19	1 31
F 26	21 9	9 15	2 33	24 33	1 43	6 6	1 40	4 58	1 20	15 41	0 55	3 5	2 38	19 16	0 14	3 9	1 31	22 1	5 8	0 10	0 18	3 16	14 20	1 31
S 27	21 19	12 51	3 33	24 49	1 49	6 22	1 44	5 16	1 20	15 39	0 55	3 5	2 38	19 16	0 14	3 9	1 31	22 1	5 9	0 8	0 19	3 14	14 21	1 31
S 28	21 29	15 40	4 19	25 3	1 55	6 39	1 49	5 33	1 19	15 36	0 55	3 4	2 38	19 17	0 14	3 8	1 31	22 1	5 9	0 4	0 21	3 12	14 22	1 31
M29	21 38	17 31	4 49	25 14	1 59	6 56	1 53	5 51	1 19	15 34	0 55	3 4	2 38	19 18	0 14	3 8	1 31	22 2	5 9	0 0	0 22	3 10	14 23	1 31
T 30	21 47	18 19	5 2	25 23	2 3	7 14	1 56	6 8	1 19	15 31	0 54	3 3	2 38	19 19	0 14	3 8	1 31	22 2	5 9	0n 4	0 23	3 8	14 24	1 31
W31	21n56	18s 5	4n58	25n29	2n 6	7n31	2s 0	6n25	1s19	15n29	0n54	3s 3	2n37	19n20	0s14	3s 8	1n31	22s 2	5s10	0n 8	0n24	3s 7	14n25	1s32

Julian Day Number = 2552472.5, Delta T = 258.17 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°36'09, Lahiri = 27°43'10

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ASTRODIENST EPHEMERIS for the year 2276
geocentric

JUNE 2276 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 46	11♊ 4'58	22♉41	29♊ 5	25♈12	20♈19	20♌41	13°R51	27♉29	11°R25	12°R15	29°R30	28♍56	20♓26	13♉35	T 1
F 2	16 43 43	12° 2'32	5♒16	0♋48	26°10	21° 4	20°49	13♎49	27°33	11♎25	12♒15	29♍22	28°52	20°33	13°38	F 2
S 3	16 47 39	13° 0'06	17°34	2°29	27° 9	21°49	20°57	13°48	27°36	11°24	12°14	29°17	28°49	20°40	13°42	S 3
S 4	16 51 36	13°57'39	29°36	4° 7	28° 7	22°34	21° 5	13°47	27°39	11°24	12°14	29°14	28°46	20°46	13°45	S 4
M 5	16 55 33	14°55'10	11♓29	5°42	29° 7	23°20	21°13	13°46	27°43	11°23	12°13	29°D14	28°43	20°53	13°49	M 5
T 6	16 59 29	15°52'41	23°18	7°14	0♉ 6	24° 5	21°22	13°45	27°46	11°23	12°13	29°R14	28°40	21° 0	13°52	T 6
W 7	17 3 26	16°50'12	5♈ 8	8°42	1° 6	24°50	21°30	13°44	27°49	11°22	12°12	29°14	28°37	21° 6	13°56	W 7
T 8	17 7 22	17°47'41	17° 4	10° 8	2° 6	25°35	21°39	13°43	27°53	11°22	12°11	29°12	28°33	21°13	13°59	T 8
F 9	17 11 19	18°45'10	29°11	11°31	3° 7	26°20	21°48	13°42	27°56	11°21	12°11	29° 9	28°30	21°20	14° 3	F 9
S 10	17 15 15	19°42'38	11♉33	12°51	4° 7	27° 4	21°57	13°42	27°59	11°21	12°10	29° 4	28°27	21°26	14° 6	S 10
S 11	17 19 12	20°40'05	24°14	14° 7	5° 9	27°49	22° 6	13°41	28° 3	11°20	12° 9	28°55	28°24	21°33	14° 9	S 11
M12	17 23 8	21°37'32	7♊14	15°21	6°10	28°34	22°15	13°41	28° 6	11°20	12° 8	28°45	28°21	21°40	14°13	M12
T 13	17 27 5	22°34'58	20°33	16°31	7°12	29°19	22°24	13°40	28° 9	11°20	12° 8	28°33	28°18	21°46	14°16	T 13
W14	17 31 2	23°32'23	4♋10	17°37	8°14	0♉ 3	22°33	13°40	28°12	11°19	12° 7	28°21	28°14	21°53	14°19	W14
T 15	17 34 58	24°29'47	18° 1	18°41	9°16	0°48	22°43	13°40	28°16	11°19	12° 6	28° 9	28°11	21°59	14°23	T 15
F 16	17 38 55	25°27'11	2♌ 2	19°41	10°18	1°33	22°52	13°D40	28°19	11°19	12° 5	28° 0	28° 8	22° 6	14°26	F 16
S 17	17 42 51	26°24'33	16°10	20°37	11°21	2°17	23° 2	13°40	28°22	11°19	12° 4	27°54	28° 5	22°13	14°29	S 17
S 18	17 46 48	27°21'55	0♍20	21°30	12°24	3° 1	23°12	13°40	28°25	11°19	12° 3	27°50	28° 2	22°19	14°32	S 18
M19	17 50 44	28°19'15	14°30	22°19	13°27	3°46	23°21	13°41	28°28	11°19	12° 3	27°48	27°58	22°26	14°35	M19
T 20	17 54 41	29°16'35	28°38	23° 4	14°30	4°30	23°31	13°41	28°32	11°19	12° 2	27°48	27°55	22°33	14°38	T 20
W21	17 58 37	0♋13'53	12♎44	23°46	15°34	5°14	23°41	13°41	28°35	11°19	12° 1	27°48	27°52	22°39	14°42	W21
T 22	18 2 34	1°11'11	26°46	24°23	16°38	5°58	23°51	13°42	28°38	11°D19	12° 0	27°47	27°49	22°46	14°45	T 22
F 23	18 6 31	2° 8'28	10♏43	24°56	17°42	6°43	24° 2	13°43	28°41	11°19	11°59	27°43	27°46	22°53	14°48	F 23
S 24	18 10 27	3° 5'44	24°34	25°25	18°46	7°27	24°12	13°44	28°44	11°19	11°58	27°36	27°43	22°59	14°50	S 24
S 25	18 14 24	4° 3'00	8♐16	25°50	19°51	8°11	24°22	13°45	28°47	11°19	11°57	27°27	27°39	23° 6	14°53	S 25
M26	18 18 20	5° 0'15	21°48	26°10	20°55	8°54	24°33	13°46	28°50	11°19	11°56	27°16	27°36	23°13	14°56	M26
T 27	18 22 17	5°57'30	5♑ 5	26°26	22° 0	9°38	24°43	13°47	28°53	11°19	11°55	27° 4	27°33	23°19	14°59	T 27
W28	18 26 13	6°54'44	18° 6	26°37	23° 5	10°22	24°54	13°48	28°56	11°19	11°54	26°52	27°30	23°26	15° 2	W28
T 29	18 30 10	7°51'58	0♒51	26°44	24°10	11° 6	25° 4	13°49	28°58	11°19	11°53	26°41	27°27	23°33	15° 5	T 29
F 30	18 34 7	8♋49'11	13♒19	26°R46	25♉16	11♉49	25♌15	13♎51	29♉ 1	11♎20	11♒51	26♍32	27♍24	23♓39	15♉ 7	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 4	16s55	4n39	25n32	2n 9	7n49	2s 3	6n43	1s19	15n26	0n54	3s 2	2n37	19n20	0s14	3s 7	1n31	22s 3	5s10	0n12	0n26	3s 5	14n26	1s32
F 2	22 12	14 56	4 6	25 34	2 10	8 7	2 7	7 0	1 19	15 24	0 54	3 2	2 37	19 21	0 14	3 7	1 31	22 3	5 10	0 15	0 27	3 3	14 27	1 32
S 3	22 19	12 20	3 22	25 33	2 11	8 25	2 10	7 17	1 18	15 21	0 54	3 2	2 37	19 22	0 14	3 7	1 31	22 3	5 10	0 17	0 28	3 1	14 28	1 32
S 4	22 26	9 14	2 31	25 31	2 11	8 43	2 13	7 34	1 18	15 18	0 54	3 1	2 36	19 23	0 14	3 7	1 30	22 4	5 10	0 18	0 29	2 59	14 29	1 32
M 5	22 33	5 49	1 33	25 26	2 10	9 2	2 15	7 50	1 18	15 15	0 54	3 1	2 36	19 23	0 14	3 7	1 30	22 4	5 11	0 18	0 31	2 58	14 30	1 32
T 6	22 39	2 10	0 31	25 20	2 8	9 20	2 18	8 7	1 18	15 13	0 54	3 1	2 36	19 24	0 14	3 6	1 30	22 5	5 11	0 18	0 32	2 56	14 30	1 32
W 7	22 45	1n33	0s31	25 12	2 6	9 38	2 20	8 24	1 17	15 10	0 54	3 1	2 36	19 25	0 14	3 6	1 30	22 5	5 11	0 18	0 33	2 54	14 31	1 32
T 8	22 50	5 15	1 33	25 3	2 2	9 57	2 23	8 40	1 17	15 7	0 54	3 1	2 35	19 26	0 14	3 6	1 30	22 5	5 11	0 19	0 34	2 52	14 32	1 33
F 9	22 56	8 48	2 32	24 52	1 58	10 15	2 25	8 57	1 17	15 4	0 54	3 1	2 35	19 26	0 14	3 6	1 30	22 6	5 11	0 20	0 36	2 50	14 33	1 33
S 10	23 0	12 2	3 24	24 40	1 53	10 34	2 27	9 13	1 17	15 1	0 54	3 1	2 35	19 27	0 14	3 6	1 30	22 6	5 12	0 22	0 37	2 49	14 34	1 33
S 11	23 4	14 47	4 8	24 26	1 48	10 53	2 29	9 30	1 16	14 58	0 54	3 1	2 35	19 28	0 14	3 6	1 30	22 6	5 12	0 26	0 38	2 47	14 35	1 33
M12	23 8	16 52	4 40	24 12	1 41	11 11	2 30	9 46	1 16	14 55	0 54	3 1	2 35	19 29	0 14	3 6	1 30	22 7	5 12	0 30	0 39	2 45	14 36	1 33
T 13	23 12	18 7	4 58	23 56	1 34	11 30	2 32	10 2	1 16	14 52	0 54	3 1	2 34	19 29	0 14	3 6	1 30	22 7	5 12	0 35	0 41	2 43	14 37	1 33
W14	23 15	18 21	4 59	23 40	1 26	11 48	2 33	10 18	1 15	14 49	0 53	3 1	2 34	19 30	0 14	3 5	1 30	22 8	5 12	0 39	0 42	2 41	14 37	1 33
T 15	23 17	17 31	4 43	23 23	1 18	12 7	2 35	10 34	1 15	14 46	0 53	3 1	2 34	19 31	0 14	3 5	1 30	22 8	5 13	0 44	0 43	2 40	14 38	1 34
F 16	23 19	15 37	4 10	23 5	1 8	12 25	2 36	10 49	1 15	14 43	0 53	3 1	2 34	19 31	0 14	3 5	1 30	22 9	5 13	0 48	0 44	2 38	14 39	1 34
S 17	23 21	12 46	3 21	22 47	0 58	12 44	2 37	11 5	1 14	14 39	0 53	3 2	2 33	19 32	0 14	3 5	1 30	22 9	5 13	0 50	0 46	2 36	14 40	1 34
S 18	23 22	9 9	2 20	22 28	0 48	13 2	2 37	11 20	1 14	14 36	0 53	3 2	2 33	19 33	0 14	3 5	1 30	22 9	5 13	0 52	0 47	2 34	14 41	1 34
M19	23 23	5 1	1 10	22 9	0 36	13 20	2 38	11 36	1 14	14 33	0 53	3 2	2 33	19 34	0 14	3 5	1 30	22 10	5 13	0 52	0 48	2 32	14 41	1 34
T 20	23 24	0 37	0n 4	21 50	0 24	13 38	2 39	11 51	1 13	14 30	0 53	3 3	2 33	19 34	0 14	3 5	1 30	22 10	5 13	0 52	0 50	2 31	14 42	1 34
W21	23 24	3s49	1 18	21 30	0 12	13 56	2 39	12 6	1 13	14 26	0 53	3 3	2 32	19 35	0 14	3 5	1 30	22 11	5 14	0 52	0 51	2 29	14 43	1 34
T 22	23 24	8 1	2 27	21 11	0s 1	14 14	2 39	12 21	1 13	14 23	0 53	3 4	2 32	19 36	0 14	3 5	1 30	22 11	5 14	0 53	0 52	2 27	14 44	1 35
F 23	23 23	11 45	3 26	20 52	0 15	14 32	2 40	12 36	1 12	14 19	0 53	3 4	2 32	19 36	0 14	3 5	1 30	22 12	5 14	0 54	0 53	2 25	14 44	1 35
S 24	23 22	14 47	4 13	20 32	0 29	14 49	2 40	12 51	1 12	14 16	0 53	3 5	2 32	19 37	0 14	3 6	1 30	22 12	5 14	0 57	0 55	2 23	14 45	1 35
S 25	23 20	16 58	4 44	20 13	0 44	15 6	2 40	13 5	1 11	14 13	0 53	3 5	2 31	19 38	0 14	3 6	1 30	22 12	5 14	1 1	0 56	2 22	14 46	1 35
M26	23 18	18 10	4 59	19 55	0 59	15 23	2 39	13 19	1 11	14 9	0 53	3 6	2 31	19 38	0 14	3 6	1 30	22 13	5 15	1 5	0 57	2 20	14 47	1 35
T 27	23 16	18 20	4 58	19 37	1 15	15 40	2 39	13 34	1 10	14 5	0 53	3 7	2 31	19 39	0 14	3 6	1 29	22 13	5 15	1 10	0 58	2 18	14 47	1 35
W28	23 13	17 32	4 41	19 19	1 31	15 57	2 39	13 48	1 10	14 2	0 53	3 7	2 31	19 40	0 14	3 6	1 29	22 14	5 15	1 15	1 0	2 16	14 48	1 35
T 29	23 10	15 52	4 10	19 2	1 47	16 14	2 38	14 2	1 9	13 58	0 53	3 8	2 30	19 40	0 14	3 6	1 29	22 14	5 15	1 19	1 1	2 14	14 49	1 36
F 30	23n 6	13s29	3n27	18n46	2s 3	16n30	2s38	14n16	1s 9	13n55	0n53	3s 9	2n30	19n41	0s14	3s 6	1n29	22s15	5s15	1n22	1n 2	2s12	14n49	1s36

Julian Day Number = 2552503.5, Delta T = 258.30 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°36'14, Lahiri = 27°43'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276
geocentric

JULY 2276 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 3	9♋46'25	25♒31	26°R43	26♉21	12♉33	25♌26	13♎52	29♉ 4	11♎20	11°R50	26°R26	27♍20	23♓46	15♉10	S 1
S 2	18 42 0	10°43'38	7♓32	26♋36	27°27	13°16	25°37	13°54	29° 7	11°20	11♒49	26♍23	27°17	23°52	15°13	S 2
M 3	18 45 56	11°40'51	19°24	26°25	28°33	14° 0	25°48	13°55	29°10	11°21	11°48	26°21	27°14	23°59	15°15	M 3
T 4	18 49 53	12°38'04	1♈12	26° 9	29°39	14°43	25°59	13°57	29°13	11°21	11°47	26°D21	27°11	24° 6	15°18	T 4
W 5	18 53 49	13°35'18	13° 2	25°49	0♊45	15°27	26°10	13°59	29°15	11°21	11°46	26°R21	27° 8	24°12	15°20	W 5
T 6	18 57 46	14°32'31	24°59	25°25	1°51	16°10	26°21	14° 1	29°18	11°22	11°44	26°21	27° 4	24°19	15°23	T 6
F 7	19 1 42	15°29'45	7♉ 8	24°58	2°58	16°53	26°32	14° 3	29°21	11°22	11°43	26°19	27° 1	24°26	15°25	F 7
S 8	19 5 39	16°26'59	19°34	24°28	4° 4	17°36	26°44	14° 5	29°23	11°23	11°42	26°15	26°58	24°32	15°27	S 8
S 9	19 9 35	17°24'13	2♊21	23°55	5°11	18°19	26°55	14° 7	29°26	11°23	11°41	26° 8	26°55	24°39	15°30	S 9
M10	19 13 32	18°21'28	15°31	23°20	6°18	19° 2	27° 6	14°10	29°28	11°24	11°40	25°59	26°52	24°46	15°32	M10
T 11	19 17 29	19°18'42	29° 5	22°44	7°25	19°45	27°18	14°12	29°31	11°24	11°38	25°49	26°49	24°52	15°34	T 11
W12	19 21 25	20°15'57	13♋ 0	22° 6	8°32	20°27	27°30	14°15	29°33	11°25	11°37	25°39	26°45	24°59	15°36	W12
T 13	19 25 22	21°13'12	27°14	21°29	9°40	21°10	27°41	14°17	29°36	11°26	11°36	25°29	26°42	25° 6	15°39	T 13
F 14	19 29 18	22°10'27	11♌40	20°51	10°47	21°53	27°53	14°20	29°38	11°26	11°34	25°21	26°39	25°12	15°41	F 14
S 15	19 33 15	23° 7'42	26°12	20°14	11°55	22°35	28° 5	14°23	29°41	11°27	11°33	25°16	26°36	25°19	15°43	S 15
S 16	19 37 11	24° 4'57	10♍44	19°39	13° 2	23°18	28°16	14°26	29°43	11°28	11°32	25°13	26°33	25°25	15°45	S 16
M17	19 41 8	25° 2'12	25°11	19° 7	14°10	24° 0	28°28	14°29	29°45	11°29	11°31	25°D12	26°29	25°32	15°47	M17
T 18	19 45 5	25°59'27	9♎30	18°37	15°18	24°42	28°40	14°32	29°48	11°29	11°29	25°13	26°26	25°39	15°49	T 18
W19	19 49 1	26°56'42	23°38	18°10	16°26	25°24	28°52	14°35	29°50	11°30	11°28	25°R13	26°23	25°45	15°50	W19
T 20	19 52 58	27°53'56	7♏34	17°47	17°34	26° 6	29° 4	14°38	29°52	11°31	11°27	25°13	26°20	25°52	15°52	T 20
F 21	19 56 54	28°51'11	21°19	17°29	18°43	26°48	29°16	14°42	29°54	11°32	11°25	25°11	26°17	25°59	15°54	F 21
S 22	20 0 51	29°48'26	4♐51	17°15	19°51	27°30	29°28	14°45	29°57	11°33	11°24	25° 6	26°14	26° 5	15°56	S 22
S 23	20 4 47	0♌45'42	18°12	17° 6	20°59	28°12	29°40	14°49	29°59	11°34	11°23	25° 0	26°10	26°12	15°57	S 23
M24	20 8 44	1°42'57	1♑20	17°D 2	22° 8	28°54	29°53	14°52	0♊ 1	11°35	11°21	24°52	26° 7	26°19	15°59	M24
T 25	20 12 40	2°40'13	14°15	17° 4	23°17	29°35	0♍ 5	14°56	0° 3	11°36	11°20	24°43	26° 4	26°25	16° 0	T 25
W26	20 16 37	3°37'29	26°57	17°12	24°25	0♊17	0°17	15° 0	0° 5	11°37	11°18	24°34	26° 1	26°32	16° 2	W26
T 27	20 20 34	4°34'46	9♒25	17°25	25°34	0°58	0°30	15° 4	0° 7	11°38	11°17	24°26	25°58	26°39	16° 3	T 27
F 28	20 24 30	5°32'03	21°42	17°44	26°43	1°39	0°42	15° 8	0° 8	11°39	11°16	24°20	25°55	26°45	16° 4	F 28
S 29	20 28 27	6°29'21	3♓46	18° 9	27°52	2°21	0°54	15°12	0°10	11°40	11°14	24°15	25°51	26°52	16° 6	S 29
S 30	20 32 23	7°26'40	15°42	18°40	29° 2	3° 2	1° 7	15°16	0°12	11°42	11°13	24°13	25°48	26°58	16° 7	S 30
M31	20 36 20	8♌23'59	27♓32	19♋17	0♋11	3♊43	1♍19	15♎20	0♊14	11♎43	11♒11	24°D13	25♍45	27♓ 5	16♉ 8	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 2	10s33	2n36	18n30	2s19	16n46	2s37	14n29	1s 9	13n51	0n53	3s10	2n30	19n41	0s14	3s 6	1n29	22s15	5s15	1n25	1n 3	2s11	14n50	1s36
S 2	22 58	7 12	1 38	18 16	2 35	17 1	2 36	14 43	1 8	13 47	0 53	3 10	2 30	19 42	0 14	3 6	1 29	22 16	5 16	1 26	1 5	2 9	14 50	1 36
M 3	22 53	3 37	0 37	18 3	2 51	17 17	2 35	14 56	1 8	13 44	0 53	3 11	2 29	19 43	0 14	3 7	1 29	22 16	5 16	1 27	1 6	2 7	14 51	1 36
T 4	22 48	0n 5	0s26	17 50	3 6	17 32	2 34	15 10	1 7	13 40	0 53	3 12	2 29	19 43	0 14	3 7	1 29	22 17	5 16	1 27	1 7	2 5	14 52	1 36
W 5	22 42	3 48	1 28	17 39	3 21	17 47	2 33	15 23	1 7	13 36	0 53	3 13	2 29	19 44	0 14	3 7	1 29	22 17	5 16	1 27	1 8	2 3	14 52	1 37
T 6	22 37	7 23	2 26	17 29	3 36	18 1	2 32	15 36	1 6	13 32	0 52	3 14	2 29	19 44	0 14	3 7	1 29	22 18	5 16	1 27	1 10	2 2	14 53	1 37
F 7	22 30	10 44	3 19	17 21	3 49	18 15	2 30	15 48	1 5	13 28	0 52	3 15	2 28	19 45	0 14	3 7	1 29	22 18	5 16	1 28	1 11	2 0	14 53	1 37
S 8	22 23	13 41	4 4	17 13	4 2	18 29	2 29	16 1	1 5	13 24	0 52	3 16	2 28	19 46	0 14	3 8	1 29	22 19	5 16	1 29	1 12	1 58	14 54	1 37
S 9	22 16	16 3	4 38	17 7	4 14	18 43	2 28	16 13	1 4	13 20	0 52	3 17	2 28	19 46	0 14	3 8	1 29	22 19	5 17	1 32	1 13	1 56	14 54	1 37
M10	22 9	17 40	4 58	17 3	4 24	18 56	2 26	16 26	1 4	13 17	0 52	3 18	2 28	19 47	0 14	3 8	1 29	22 20	5 17	1 36	1 15	1 54	14 55	1 37
T 11	22 1	18 21	5 3	17 0	4 33	19 8	2 24	16 38	1 3	13 13	0 52	3 20	2 27	19 47	0 14	3 8	1 29	22 20	5 17	1 40	1 16	1 52	14 55	1 38
W12	21 52	17 58	4 50	16 58	4 41	19 21	2 23	16 50	1 3	13 9	0 52	3 21	2 27	19 48	0 14	3 9	1 29	22 21	5 17	1 44	1 17	1 51	14 56	1 38
T 13	21 44	16 27	4 19	16 58	4 47	19 33	2 21	17 1	1 2	13 5	0 52	3 22	2 27	19 48	0 14	3 9	1 29	22 21	5 17	1 47	1 19	1 49	14 56	1 38
F 14	21 35	13 53	3 31	16 59	4 52	19 44	2 19	17 13	1 1	13 1	0 52	3 23	2 27	19 49	0 14	3 9	1 29	22 22	5 17	1 51	1 20	1 47	14 57	1 38
S 15	21 25	10 26	2 29	17 1	4 55	19 55	2 17	17 24	1 1	12 56	0 52	3 25	2 26	19 49	0 14	3 10	1 29	22 22	5 17	1 53	1 21	1 45	14 57	1 38
S 16	21 16	6 21	1 17	17 5	4 56	20 6	2 15	17 36	1 0	12 52	0 52	3 26	2 26	19 50	0 14	3 10	1 29	22 23	5 18	1 54	1 22	1 43	14 57	1 38
M17	21 5	1 54	0 0	17 10	4 56	20 16	2 13	17 47	1 0	12 48	0 52	3 27	2 26	19 50	0 14	3 10	1 29	22 23	5 18	1 54	1 24	1 42	14 58	1 39
T 18	20 55	2s36	1n16	17 16	4 54	20 26	2 10	17 58	0 59	12 44	0 52	3 29	2 26	19 51	0 14	3 11	1 29	22 24	5 18	1 54	1 25	1 40	14 58	1 39
W19	20 44	6 54	2 26	17 22	4 50	20 35	2 8	18 8	0 58	12 40	0 52	3 30	2 26	19 51	0 14	3 11	1 29	22 24	5 18	1 54	1 26	1 38	14 59	1 39
T 20	20 33	10 45	3 27	17 30	4 45	20 44	2 6	18 19	0 58	12 36	0 52	3 32	2 25	19 52	0 14	3 11	1 29	22 25	5 18	1 54	1 27	1 36	14 59	1 39
F 21	20 21	13 57	4 15	17 39	4 39	20 52	2 3	18 29	0 57	12 31	0 52	3 33	2 25	19 52	0 14	3 12	1 28	22 25	5 18	1 55	1 29	1 34	14 59	1 39
S 22	20 10	16 21	4 48	17 49	4 31	21 0	2 1	18 39	0 56	12 27	0 52	3 35	2 25	19 53	0 14	3 12	1 28	22 26	5 18	1 56	1 30	1 32	14 59	1 39
S 23	19 57	17 50	5 4	17 59	4 22	21 7	1 58	18 49	0 56	12 23	0 52	3 36	2 25	19 53	0 14	3 13	1 28	22 26	5 18	1 59	1 31	1 31	15 0	1 40
M24	19 45	18 19	5 4	18 9	4 12	21 14	1 56	18 59	0 55	12 19	0 52	3 38	2 24	19 53	0 14	3 13	1 28	22 27	5 18	2 2	1 32	1 29	15 0	1 40
T 25	19 32	17 51	4 49	18 20	4 1	21 21	1 53	19 9	0 54	12 14	0 52	3 39	2 24	19 54	0 14	3 14	1 28	22 27	5 19	2 6	1 34	1 27	15 0	1 40
W26	19 19	16 30	4 19	18 31	3 49	21 26	1 51	19 18	0 53	12 10	0 52	3 41	2 24	19 54	0 14	3 14	1 28	22 27	5 19	2 9	1 35	1 25	15 1	1 40
T 27	19 5	14 22	3 38	18 42	3 36	21 32	1 48	19 28	0 53	12 6	0 52	3 43	2 24	19 55	0 14	3 14	1 28	22 28	5 19	2 13	1 36	1 23	15 1	1 40
F 28	18 51	11 37	2 46	18 53	3 22	21 36	1 45	19 37	0 52	12 1	0 52	3 44	2 24	19 55	0 14	3 15	1 28	22 28	5 19	2 15	1 37	1 22	15 1	1 41
S 29	18 37	8 26	1 48	19 4	3 8	21 41	1 42	19 46	0 51	11 57	0 52	3 46	2 23	19 56	0 14	3 15	1 28	22 29	5 19	2 17	1 39	1 20	15 1	1 41
S 30	18 23	4 55	0 46	19 14	2 54	21 44	1 39	19 54	0 50	11 52	0 52	3 48	2 23	19 56	0 14	3 16	1 28	22 29	5 19	2 18	1 40	1 18	15 1	1 41
M31	18n 8	1s15	0s18	19n24	2s39	21n47	1s37	20n 3	0s50	11n48	0n52	3s50	2n23	19n56	0s14	3s16	1n28	22s30	5s19	2n18	1n41	1s16	15n 2	1s41

Julian Day Number = 2552533.5, Delta T = 258.43 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°36'18, Lahiri = 27°43'18

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ASTRODIENST EPHEMERIS for the year 2276
geocentric

AUGUST 2276 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 16	9♌21'20	9♈19	19♋59	1♋20	4♊24	1♍32	15♎24	0♊16	11♎44	11°R10	24♍14	25♍42	27♓12	16♉ 9	T 1
W 2	20 44 13	10°18'41	21° 8	20°48	2°30	5° 4	1°44	15°28	0°17	11°45	11♒ 9	24°15	25°39	27°18	16°10	W 2
T 3	20 48 9	11°16'03	3♉ 4	21°42	3°39	5°45	1°57	15°33	0°19	11°46	11° 7	24°16	25°35	27°25	16°11	T 3
F 4	20 52 6	12°13'26	15°13	22°42	4°49	6°26	2°10	15°37	0°20	11°48	11° 6	24°R17	25°32	27°32	16°12	F 4
S 5	20 56 2	13°10'51	27°38	23°47	5°59	7° 6	2°22	15°42	0°22	11°49	11° 5	24°15	25°29	27°38	16°13	S 5
S 6	20 59 59	14° 8'16	10♊25	24°58	7° 9	7°46	2°35	15°47	0°24	11°50	11° 3	24°13	25°26	27°45	16°14	S 6
M 7	21 3 56	15° 5'43	23°37	26°14	8°19	8°27	2°48	15°51	0°25	11°52	11° 2	24° 8	25°23	27°52	16°15	M 7
T 8	21 7 52	16° 3'11	7♋15	27°35	9°29	9° 7	3° 0	15°56	0°26	11°53	11° 0	24° 3	25°20	27°58	16°16	T 8
W 9	21 11 49	17° 0'40	21°20	29° 2	10°39	9°47	3°13	16° 1	0°28	11°55	10°59	23°57	25°16	28° 5	16°16	W 9
T 10	21 15 45	17°58'10	5♌46	0♌32	11°49	10°27	3°26	16° 6	0°29	11°56	10°58	23°52	25°13	28°12	16°17	T 10
F 11	21 19 42	18°55'41	20°30	2° 8	13° 0	11° 7	3°39	16°11	0°30	11°58	10°56	23°48	25°10	28°18	16°18	F 11
S 12	21 23 38	19°53'13	5♍24	3°47	14°10	11°46	3°52	16°16	0°32	11°59	10°55	23°45	25° 7	28°25	16°18	S 12
S 13	21 27 35	20°50'46	20°18	5°30	15°20	12°26	4° 4	16°21	0°33	12° 1	10°53	23°D44	25° 4	28°32	16°19	S 13
M14	21 31 31	21°48'20	5♎ 7	7°17	16°31	13° 5	4°17	16°26	0°34	12° 2	10°52	23°44	25° 1	28°38	16°19	M14
T 15	21 35 28	22°45'54	19°44	9° 7	17°42	13°45	4°30	16°31	0°35	12° 4	10°51	23°45	24°57	28°45	16°19	T 15
W16	21 39 25	23°43'30	4♏ 4	10°59	18°52	14°24	4°43	16°37	0°36	12° 5	10°49	23°47	24°54	28°51	16°20	W16
T 17	21 43 21	24°41'06	18° 5	12°54	20° 3	15° 3	4°56	16°42	0°37	12° 7	10°48	23°48	24°51	28°58	16°20	T 17
F 18	21 47 18	25°38'44	1♐47	14°51	21°14	15°42	5° 9	16°47	0°38	12° 9	10°47	23°R48	24°48	29° 5	16°20	F 18
S 19	21 51 14	26°36'22	15°11	16°50	22°25	16°21	5°22	16°53	0°39	12°10	10°45	23°47	24°45	29°11	16°20	S 19
S 20	21 55 11	27°34'01	28°17	18°50	23°36	16°59	5°35	16°59	0°40	12°12	10°44	23°44	24°41	29°18	16°R20	S 20
M21	21 59 7	28°31'41	11♑ 8	20°51	24°47	17°38	5°48	17° 4	0°40	12°14	10°43	23°41	24°38	29°25	16°20	M21
T 22	22 3 4	29°29'23	23°44	22°52	25°58	18°16	6° 1	17°10	0°41	12°15	10°41	23°37	24°35	29°31	16°20	T 22
W23	22 7 0	0♍27'05	6♒ 8	24°53	27°10	18°55	6°14	17°16	0°42	12°17	10°40	23°33	24°32	29°38	16°20	W23
T 24	22 10 57	1°24'48	18°22	26°55	28°21	19°33	6°27	17°21	0°42	12°19	10°39	23°30	24°29	29°45	16°20	T 24
F 25	22 14 54	2°22'33	0♓25	28°56	29°32	20°11	6°40	17°27	0°43	12°21	10°38	23°28	24°26	29°51	16°19	F 25
S 26	22 18 50	3°20'19	12°22	0♍57	0♌44	20°49	6°53	17°33	0°44	12°23	10°36	23°26	24°22	29°58	16°19	S 26
S 27	22 22 47	4°18'07	24°12	2°57	1°55	21°26	7° 6	17°39	0°44	12°24	10°35	23°D26	24°19	0♈ 5	16°19	S 27
M28	22 26 43	5°15'56	6♈ 0	4°56	3° 7	22° 4	7°19	17°45	0°44	12°26	10°34	23°26	24°16	0°11	16°18	M28
T 29	22 30 40	6°13'47	17°47	6°55	4°19	22°41	7°32	17°51	0°45	12°28	10°33	23°27	24°13	0°18	16°18	T 29
W30	22 34 36	7°11'39	29°38	8°52	5°31	23°19	7°45	17°57	0°45	12°30	10°31	23°29	24°10	0°24	16°17	W30
T 31	22 38 33	8♍ 9'33	11♉35	10♍48	6♌43	23♊56	7♍58	18♎ 3	0♊46	12♎32	10♒30	23♍30	24♍ 6	0♈31	16♉17	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n53	2n27	1s21	19n33	2s24	21n50	1s34	20n11	0s49	11n44	0n52	3s52	2n23	19n57	0s14	3s17	1n28	22s30	5s19	2n17	1n42	1s14	15n 2	1s41
W 2	17 38	6 3	2 21	19 41	2 8	21 52	1 31	20 19	0 48	11 39	0 52	3 53	2 22	19 57	0 14	3 17	1 28	22 31	5 19	2 17	1 44	1 12	15 2	1 41
T 3	17 22	9 27	3 15	19 48	1 53	21 53	1 28	20 27	0 47	11 35	0 52	3 55	2 22	19 57	0 14	3 18	1 28	22 31	5 19	2 16	1 45	1 11	15 2	1 42
F 4	17 6	12 31	4 2	19 53	1 37	21 54	1 25	20 35	0 46	11 30	0 52	3 57	2 22	19 58	0 14	3 18	1 28	22 32	5 19	2 16	1 46	1 9	15 2	1 42
S 5	16 50	15 5	4 38	19 58	1 22	21 54	1 22	20 43	0 46	11 26	0 52	3 59	2 22	19 58	0 14	3 19	1 28	22 32	5 20	2 17	1 47	1 7	15 2	1 42
S 6	16 34	16 59	5 2	20 0	1 7	21 54	1 19	20 50	0 45	11 21	0 52	4 1	2 22	19 58	0 14	3 20	1 28	22 33	5 20	2 18	1 49	1 5	15 2	1 42
M 7	16 17	18 4	5 11	20 1	0 52	21 53	1 15	20 57	0 44	11 16	0 52	4 3	2 21	19 59	0 14	3 20	1 28	22 33	5 20	2 19	1 50	1 3	15 2	1 42
T 8	16 0	18 10	5 3	20 0	0 38	21 52	1 12	21 4	0 43	11 12	0 52	4 5	2 21	19 59	0 14	3 21	1 28	22 34	5 20	2 22	1 51	1 1	15 2	1 43
W 9	15 43	17 9	4 37	19 56	0 24	21 50	1 9	21 11	0 42	11 7	0 52	4 7	2 21	19 59	0 14	3 21	1 28	22 34	5 20	2 24	1 53	1 0	15 2	1 43
T 10	15 25	15 3	3 52	19 51	0 10	21 47	1 6	21 18	0 41	11 3	0 52	4 9	2 21	19 59	0 14	3 22	1 28	22 35	5 20	2 26	1 54	0 58	15 2	1 43
F 11	15 8	11 55	2 52	19 42	0n 3	21 44	1 3	21 24	0 41	10 58	0 52	4 11	2 21	20 0	0 14	3 23	1 28	22 35	5 20	2 28	1 55	0 56	15 2	1 43
S 12	14 50	7 59	1 39	19 32	0 16	21 40	1 0	21 30	0 40	10 53	0 52	4 13	2 21	20 0	0 14	3 23	1 28	22 35	5 20	2 29	1 56	0 54	15 2	1 43
S 13	14 31	3 33	0 19	19 19	0 28	21 35	0 56	21 37	0 39	10 49	0 52	4 15	2 20	20 0	0 14	3 24	1 28	22 36	5 20	2 29	1 58	0 52	15 2	1 44
M14	14 13	1s 5	1n 2	19 3	0 39	21 30	0 53	21 42	0 38	10 44	0 52	4 18	2 20	20 0	0 14	3 24	1 28	22 36	5 20	2 29	1 59	0 50	15 2	1 44
T 15	13 54	5 35	2 18	18 44	0 49	21 24	0 50	21 48	0 37	10 39	0 52	4 20	2 20	20 1	0 14	3 25	1 28	22 37	5 20	2 29	2 0	0 49	15 2	1 44
W16	13 35	9 40	3 23	18 23	0 58	21 18	0 47	21 54	0 36	10 35	0 52	4 22	2 20	20 1	0 14	3 26	1 28	22 37	5 20	2 28	2 1	0 47	15 2	1 44
T 17	13 16	13 6	4 15	17 59	1 7	21 11	0 43	21 59	0 35	10 30	0 52	4 24	2 20	20 1	0 14	3 26	1 27	22 38	5 20	2 28	2 3	0 45	15 2	1 44
F 18	12 57	15 43	4 51	17 33	1 15	21 4	0 40	22 4	0 34	10 25	0 53	4 26	2 20	20 1	0 14	3 27	1 27	22 38	5 20	2 28	2 4	0 43	15 2	1 44
S 19	12 38	17 26	5 11	17 4	1 22	20 56	0 37	22 9	0 33	10 21	0 53	4 29	2 19	20 1	0 14	3 28	1 27	22 38	5 20	2 28	2 5	0 41	15 1	1 45
S 20	12 18	18 10	5 13	16 33	1 28	20 47	0 34	22 14	0 32	10 16	0 53	4 31	2 19	20 2	0 14	3 28	1 27	22 39	5 20	2 29	2 6	0 40	15 1	1 45
M21	11 58	17 57	5 0	15 59	1 33	20 38	0 31	22 18	0 31	10 11	0 53	4 33	2 19	20 2	0 14	3 29	1 27	22 39	5 20	2 30	2 8	0 38	15 1	1 45
T 22	11 38	16 51	4 32	15 24	1 37	20 28	0 27	22 23	0 30	10 6	0 53	4 35	2 19	20 2	0 14	3 30	1 27	22 40	5 20	2 32	2 9	0 36	15 1	1 45
W23	11 18	14 58	3 52	14 47	1 40	20 18	0 24	22 27	0 29	10 2	0 53	4 38	2 19	20 2	0 14	3 30	1 27	22 40	5 20	2 33	2 10	0 34	15 1	1 45
T 24	10 57	12 25	3 2	14 8	1 43	20 7	0 21	22 31	0 28	9 57	0 53	4 40	2 19	20 2	0 14	3 31	1 27	22 40	5 20	2 35	2 11	0 32	15 0	1 46
F 25	10 37	9 22	2 4	13 28	1 44	19 56	0 18	22 35	0 27	9 52	0 53	4 43	2 18	20 2	0 14	3 32	1 27	22 41	5 20	2 36	2 13	0 30	15 0	1 46
S 26	10 16	5 58	1 1	12 46	1 45	19 43	0 15	22 39	0 26	9 47	0 53	4 45	2 18	20 2	0 14	3 33	1 27	22 41	5 21	2 36	2 14	0 29	15 0	1 46
S 27	9 55	2 22	0s 4	12 3	1 46	19 31	0 11	22 42	0 25	9 42	0 53	4 47	2 18	20 2	0 14	3 33	1 27	22 41	5 21	2 36	2 15	0 27	15 0	1 46
M28	9 34	1n19	1 9	11 19	1 45	19 18	0 8	22 46	0 24	9 38	0 53	4 50	2 18	20 3	0 14	3 34	1 27	22 42	5 21	2 36	2 16	0 25	14 59	1 46
T 29	9 13	4 57	2 11	10 34	1 44	19 4	0 5	22 49	0 23	9 33	0 53	4 52	2 18	20 3	0 14	3 35	1 27	22 42	5 21	2 36	2 18	0 23	14 59	1 47
W30	8 51	8 24	3 7	9 49	1 43	18 50	0 2	22 52	0 22	9 28	0 53	4 55	2 18	20 3	0 14	3 36	1 27	22 43	5 21	2 35	2 19	0 21	14 59	1 47
T 31	8n30	11n32	3s56	9n 3	1n40	18n35	0n 1	22n55	0s21	9n23	0n53	4s57	2n18	20n 3	0s14	3s36	1n27	22s43	5s21	2n35	2n20	0s19	14n58	1s47

Julian Day Number = 2552564.5, Delta T = 258.56 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°36'22, Lahiri = 27°43'22

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ASTRODIENST EPHEMERIS for the year 2276
geocentric

SEPTEMBER 2276 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 42 29	9♍ 7'29	23♉43	12♍44	7♌55	24♊33	8♍11	18♎10	0♊46	12♎34	10°R29	23♍31	24♍ 3	0♈38	16°R16	F 1
S 2	22 46 26	10° 5'26	6♊ 7	14°38	9° 7	25°10	8°24	18°16	0°46	12°36	10♒28	23°R32	24° 0	0°44	16♉15	S 2
S 3	22 50 23	11° 3'26	18°51	16°30	10°19	25°46	8°37	18°22	0°46	12°38	10°27	23°32	23°57	0°51	16°14	S 3
M 4	22 54 19	12° 1'27	1♋58	18°22	11°31	26°23	8°51	18°29	0°46	12°40	10°25	23°31	23°54	0°58	16°14	M 4
T 5	22 58 16	12°59'31	15°32	20°12	12°43	26°59	9° 4	18°35	0°R46	12°42	10°24	23°30	23°51	1° 4	16°13	T 5
W 6	23 2 12	13°57'36	29°32	22° 1	13°55	27°36	9°17	18°41	0°46	12°44	10°23	23°29	23°47	1°11	16°12	W 6
T 7	23 6 9	14°55'43	13♌59	23°49	15° 8	28°12	9°30	18°48	0°46	12°46	10°22	23°28	23°44	1°18	16°11	T 7
F 8	23 10 5	15°53'51	28°47	25°36	16°20	28°47	9°43	18°54	0°46	12°48	10°21	23°27	23°41	1°24	16°10	F 8
S 9	23 14 2	16°52'02	13♍50	27°21	17°33	29°23	9°56	19° 1	0°46	12°50	10°20	23°27	23°38	1°31	16° 9	S 9
S 10	23 17 58	17°50'14	28°59	29° 5	18°45	29°59	10° 9	19° 8	0°46	12°52	10°19	23°D27	23°35	1°38	16° 7	S 10
M11	23 21 55	18°48'28	14♎ 6	0♎48	19°58	0♋34	10°22	19°14	0°45	12°54	10°18	23°27	23°32	1°44	16° 6	M11
T 12	23 25 52	19°46'43	29° 1	2°30	21°11	1° 9	10°35	19°21	0°45	12°56	10°17	23°27	23°28	1°51	16° 5	T 12
W13	23 29 48	20°45'00	13♏38	4°11	22°23	1°44	10°48	19°28	0°45	12°58	10°16	23°27	23°25	1°57	16° 4	W13
T 14	23 33 45	21°43'18	27°52	5°50	23°36	2°19	11° 1	19°34	0°44	13° 0	10°15	23°28	23°22	2° 4	16° 2	T 14
F 15	23 37 41	22°41'39	11♐40	7°28	24°49	2°53	11°13	19°41	0°44	13° 2	10°14	23°28	23°19	2°11	16° 1	F 15
S 16	23 41 38	23°40'00	25° 5	9° 6	26° 2	3°28	11°26	19°48	0°43	13° 4	10°13	23°28	23°16	2°17	15°59	S 16
S 17	23 45 34	24°38'23	8♑ 6	10°42	27°15	4° 2	11°39	19°55	0°43	13° 6	10°12	23°28	23°12	2°24	15°58	S 17
M18	23 49 31	25°36'48	20°47	12°17	28°28	4°36	11°52	20° 2	0°42	13° 9	10°11	23°28	23° 9	2°31	15°56	M18
T 19	23 53 27	26°35'14	3♒12	13°50	29°41	5°10	12° 5	20° 9	0°41	13°11	10°10	23°28	23° 6	2°37	15°54	T 19
W20	23 57 24	27°33'42	15°24	15°23	0♍54	5°43	12°18	20°16	0°41	13°13	10°10	23°29	23° 3	2°44	15°53	W20
T 21	0 1 20	28°32'11	27°25	16°55	2° 7	6°17	12°31	20°23	0°40	13°15	10° 9	23°29	23° 0	2°51	15°51	T 21
F 22	0 5 17	29°30'42	9♓20	18°26	3°21	6°50	12°43	20°30	0°39	13°17	10° 8	23°29	22°57	2°57	15°49	F 22
S 23	0 9 14	0♎29'15	21°10	19°55	4°34	7°23	12°56	20°37	0°38	13°19	10° 7	23°R30	22°53	3° 4	15°47	S 23
S 24	0 13 10	1°27'50	2♈58	21°24	5°47	7°56	13° 9	20°44	0°37	13°22	10° 6	23°30	22°50	3°11	15°45	S 24
M25	0 17 7	2°26'27	14°46	22°51	7° 1	8°28	13°21	20°51	0°36	13°24	10° 6	23°29	22°47	3°17	15°43	M25
T 26	0 21 3	3°25'05	26°36	24°18	8°14	9° 0	13°34	20°58	0°35	13°26	10° 5	23°28	22°44	3°24	15°41	T 26
W27	0 25 0	4°23'46	8♉32	25°43	9°28	9°32	13°47	21° 5	0°34	13°28	10° 4	23°26	22°41	3°31	15°39	W27
T 28	0 28 56	5°22'29	20°34	27° 7	10°42	10° 4	13°59	21°12	0°33	13°30	10° 4	23°25	22°38	3°37	15°37	T 28
F 29	0 32 53	6°21'14	2♊47	28°30	11°55	10°36	14°12	21°19	0°32	13°33	10° 3	23°23	22°34	3°44	15°35	F 29
S 30	0 36 49	7♎20'01	15♊13	29♎52	13♍ 9	11♋ 7	14♍24	21♎26	0♊31	13♎35	10♒ 2	23♍22	22♍31	3♈50	15♉33	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n 8	14n13	4s36	8n17	1n38	18n20	0n 4	22n57	0s20	9n18	0n53	4s59	2n17	20n 3	0s14	3s37	1n27	22s43	5s21	2n34	2n21	0s18	14n58	1s47
S 2	7 46	16 19	5 3	7 30	1 34	18 4	0 7	23 0	0 19	9 14	0 53	5 2	2 17	20 3	0 14	3 38	1 27	22 44	5 21	2 34	2 23	0 16	14 58	1 47
S 3	7 24	17 41	5 16	6 43	1 31	17 47	0 10	23 2	0 18	9 9	0 53	5 4	2 17	20 3	0 14	3 39	1 27	22 44	5 21	2 34	2 24	0 14	14 57	1 48
M 4	7 2	18 9	5 14	5 55	1 26	17 31	0 13	23 5	0 17	9 4	0 53	5 7	2 17	20 3	0 14	3 39	1 27	22 44	5 21	2 34	2 25	0 12	14 57	1 48
T 5	6 40	17 37	4 54	5 8	1 22	17 13	0 16	23 7	0 15	8 59	0 53	5 10	2 17	20 3	0 14	3 40	1 27	22 44	5 21	2 35	2 26	0 10	14 56	1 48
W 6	6 18	16 2	4 17	4 20	1 17	16 55	0 19	23 9	0 14	8 54	0 53	5 12	2 17	20 3	0 14	3 41	1 27	22 45	5 21	2 35	2 28	0 8	14 56	1 48
T 7	5 56	13 23	3 22	3 33	1 12	16 37	0 22	23 10	0 13	8 49	0 53	5 15	2 17	20 3	0 14	3 42	1 27	22 45	5 21	2 36	2 29	0 7	14 55	1 48
F 8	5 33	9 48	2 13	2 46	1 6	16 18	0 24	23 12	0 12	8 45	0 54	5 17	2 17	20 3	0 14	3 43	1 27	22 45	5 21	2 36	2 30	0 5	14 55	1 48
S 9	5 11	5 32	0 53	1 59	1 0	15 59	0 27	23 13	0 11	8 40	0 54	5 20	2 17	20 3	0 14	3 43	1 27	22 46	5 21	2 36	2 31	0 3	14 54	1 49
S 10	4 48	0 52	0n31	1 12	0 54	15 39	0 30	23 15	0 10	8 35	0 54	5 22	2 16	20 3	0 14	3 44	1 27	22 46	5 21	2 36	2 33	0 1	14 54	1 49
M11	4 25	3s49	1 52	0 25	0 48	15 19	0 33	23 16	0 8	8 30	0 54	5 25	2 16	20 3	0 14	3 45	1 27	22 46	5 20	2 36	2 34	0n 1	14 53	1 49
T 12	4 2	8 13	3 5	0s21	0 42	14 58	0 35	23 17	0 7	8 25	0 54	5 28	2 16	20 3	0 14	3 46	1 27	22 46	5 20	2 36	2 35	0 3	14 53	1 49
W13	3 40	12 1	4 5	1 7	0 35	14 37	0 38	23 18	0 6	8 20	0 54	5 30	2 16	20 3	0 14	3 47	1 27	22 47	5 20	2 36	2 37	0 4	14 52	1 49
T 14	3 17	14 59	4 47	1 53	0 28	14 16	0 40	23 18	0 5	8 16	0 54	5 33	2 16	20 2	0 14	3 47	1 27	22 47	5 20	2 36	2 38	0 6	14 52	1 50
F 15	2 54	17 0	5 11	2 38	0 21	13 54	0 43	23 19	0 3	8 11	0 54	5 35	2 16	20 2	0 14	3 48	1 27	22 47	5 20	2 36	2 39	0 8	14 51	1 50
S 16	2 31	18 1	5 18	3 23	0 14	13 32	0 45	23 19	0 2	8 6	0 54	5 38	2 16	20 2	0 14	3 49	1 27	22 47	5 20	2 36	2 40	0 10	14 50	1 50
S 17	2 8	18 2	5 8	4 8	0 6	13 9	0 48	23 20	0 1	8 1	0 54	5 41	2 16	20 2	0 14	3 50	1 27	22 48	5 20	2 36	2 42	0 12	14 50	1 50
M18	1 44	17 8	4 43	4 52	0s 1	12 46	0 50	23 20	0n 0	7 56	0 54	5 43	2 16	20 2	0 14	3 51	1 27	22 48	5 20	2 35	2 43	0 14	14 49	1 50
T 19	1 21	15 26	4 5	5 35	0 8	12 23	0 52	23 20	0 2	7 51	0 54	5 46	2 16	20 2	0 14	3 52	1 27	22 48	5 20	2 35	2 44	0 15	14 49	1 50
W20	0 58	13 4	3 16	6 18	0 16	11 59	0 55	23 20	0 3	7 47	0 54	5 49	2 16	20 2	0 14	3 53	1 27	22 48	5 20	2 35	2 45	0 17	14 48	1 51
T 21	0 35	10 9	2 20	7 0	0 24	11 35	0 57	23 20	0 4	7 42	0 55	5 51	2 15	20 2	0 14	3 53	1 27	22 48	5 20	2 35	2 47	0 19	14 47	1 51
F 22	0 12	6 51	1 18	7 42	0 31	11 11	0 59	23 19	0 6	7 37	0 55	5 54	2 15	20 1	0 14	3 54	1 27	22 49	5 20	2 35	2 48	0 21	14 47	1 51
S 23	0s12	3 18	0 13	8 23	0 39	10 46	1 1	23 19	0 7	7 32	0 55	5 57	2 15	20 1	0 14	3 55	1 27	22 49	5 20	2 35	2 49	0 23	14 46	1 51
S 24	0 35	0n22	0s52	9 3	0 47	10 21	1 3	23 18	0 9	7 27	0 55	5 59	2 15	20 1	0 14	3 56	1 27	22 49	5 20	2 35	2 50	0 25	14 45	1 51
M25	0 58	4 2	1 55	9 43	0 54	9 56	1 5	23 18	0 10	7 23	0 55	6 2	2 15	20 1	0 14	3 57	1 27	22 49	5 20	2 35	2 52	0 26	14 44	1 52
T 26	1 21	7 33	2 54	10 22	1 2	9 30	1 7	23 17	0 11	7 18	0 55	6 5	2 15	20 1	0 14	3 58	1 27	22 49	5 20	2 35	2 53	0 28	14 44	1 52
W27	1 45	10 46	3 45	11 0	1 10	9 4	1 9	23 16	0 13	7 13	0 55	6 8	2 15	20 0	0 14	3 58	1 27	22 49	5 20	2 36	2 54	0 30	14 43	1 52
T 28	2 8	13 35	4 26	11 38	1 17	8 38	1 10	23 15	0 14	7 8	0 55	6 10	2 15	20 0	0 14	3 59	1 27	22 50	5 20	2 37	2 55	0 32	14 42	1 52
F 29	2 31	15 50	4 57	12 15	1 25	8 11	1 12	23 14	0 16	7 4	0 55	6 13	2 15	20 0	0 14	4 0	1 27	22 50	5 20	2 37	2 57	0 34	14 41	1 52
S 30	2s54	17n23	5s14	12s51	1s32	7n45	1n14	23n13	0n17	6n59	0n55	6s16	2n15	20n 0	0s14	4s 1	1n27	22s50	5s20	2n38	2n58	0n36	14n41	1s52

Julian Day Number = 2552595.5, Delta T = 258.69 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°36'26, Lahiri = 27°43'27

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ASTRODIENST EPHEMERIS for the year 2276
geocentric

OCTOBER 2276 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 46	8♎18'51	27♊56	1♏13	14♍23	11♋38	14♍37	21♎34	0°R30	13♎37	10°R 2	23°R21	22♍28	3♈57	15°R31	S 1
M 2	0 44 43	9°17'42	10♋58	2°32	15°37	12° 9	14°49	21°41	0♊28	13°39	10♒ 1	23°D20	22°25	4° 4	15♉29	M 2
T 3	0 48 39	10°16'36	24°23	3°50	16°50	12°40	15° 2	21°48	0°27	13°42	10° 1	23♍21	22°22	4°10	15°26	T 3
W 4	0 52 36	11°15'33	8♌12	5° 7	18° 4	13°10	15°14	21°55	0°26	13°44	10° 0	23°22	22°18	4°17	15°24	W 4
T 5	0 56 32	12°14'31	22°27	6°22	19°18	13°40	15°26	22° 3	0°24	13°46	10° 0	23°23	22°15	4°24	15°22	T 5
F 6	1 0 29	13°13'32	7♍ 4	7°36	20°32	14°10	15°39	22°10	0°23	13°48	9°59	23°24	22°12	4°30	15°19	F 6
S 7	1 4 25	14°12'35	22° 1	8°48	21°46	14°40	15°51	22°17	0°22	13°50	9°59	23°R25	22° 9	4°37	15°17	S 7
S 8	1 8 22	15°11'40	7♎10	9°58	23° 0	15° 9	16° 3	22°24	0°20	13°53	9°58	23°24	22° 6	4°44	15°14	S 8
M 9	1 12 18	16°10'47	22°22	11° 7	24°15	15°38	16°15	22°32	0°18	13°55	9°58	23°23	22° 3	4°50	15°12	M 9
T 10	1 16 15	17° 9'56	7♏27	12°14	25°29	16° 6	16°27	22°39	0°17	13°57	9°57	23°20	21°59	4°57	15° 9	T 10
W11	1 20 12	18° 9'07	22°16	13°18	26°43	16°35	16°39	22°46	0°15	13°59	9°57	23°17	21°56	5° 4	15° 6	W11
T 12	1 24 8	19° 8'20	6♐42	14°20	27°57	17° 3	16°51	22°54	0°13	14° 2	9°57	23°13	21°53	5°10	15° 4	T 12
F 13	1 28 5	20° 7'35	20°42	15°20	29°12	17°31	17° 3	23° 1	0°12	14° 4	9°56	23°10	21°50	5°17	15° 1	F 13
S 14	1 32 1	21° 6'52	4♑13	16°17	0♎26	17°58	17°15	23° 8	0°10	14° 6	9°56	23° 8	21°47	5°24	14°59	S 14
S 15	1 35 58	22° 6'10	17°17	17°11	1°40	18°25	17°27	23°16	0° 8	14° 8	9°56	23°D 7	21°43	5°30	14°56	S 15
M16	1 39 54	23° 5'30	29°57	18° 2	2°55	18°52	17°39	23°23	0° 6	14°11	9°56	23° 7	21°40	5°37	14°53	M16
T 17	1 43 51	24° 4'52	12♒18	18°49	4° 9	19°18	17°50	23°30	0° 5	14°13	9°56	23° 8	21°37	5°43	14°50	T 17
W18	1 47 47	25° 4'15	24°23	19°32	5°24	19°44	18° 2	23°38	0° 3	14°15	9°55	23°10	21°34	5°50	14°47	W18
T 19	1 51 44	26° 3'40	6♓19	20°11	6°38	20°10	18°14	23°45	0° 1	14°17	9°55	23°11	21°31	5°57	14°45	T 19
F 20	1 55 40	27° 3'07	18° 8	20°45	7°53	20°35	18°25	23°52	29♉59	14°19	9°55	23°R12	21°28	6° 3	14°42	F 20
S 21	1 59 37	28° 2'36	29°55	21°14	9° 7	21° 0	18°37	24° 0	29°57	14°21	9°55	23°12	21°24	6°10	14°39	S 21
S 22	2 3 34	29° 2'07	11♈43	21°37	10°22	21°25	18°48	24° 7	29°55	14°24	9°55	23°10	21°21	6°17	14°36	S 22
M23	2 7 30	0♏ 1'40	23°35	21°54	11°37	21°49	18°59	24°14	29°53	14°26	9°D55	23° 7	21°18	6°23	14°33	M23
T 24	2 11 27	1° 1'14	5♉33	22° 4	12°51	22°13	19°10	24°22	29°51	14°28	9°55	23° 2	21°15	6°30	14°30	T 24
W25	2 15 23	2° 0'51	17°38	22°R 7	14° 6	22°36	19°22	24°29	29°49	14°30	9°55	22°55	21°12	6°37	14°27	W25
T 26	2 19 20	3° 0'30	29°52	22° 2	15°21	22°59	19°33	24°36	29°46	14°32	9°55	22°47	21° 9	6°43	14°24	T 26
F 27	2 23 16	4° 0'10	12♊16	21°49	16°36	23°22	19°44	24°43	29°44	14°34	9°55	22°40	21° 5	6°50	14°21	F 27
S 28	2 27 13	4°59'53	24°52	21°27	17°50	23°44	19°55	24°51	29°42	14°37	9°56	22°33	21° 2	6°57	14°18	S 28
S 29	2 31 9	5°59'39	7♋40	20°56	19° 5	24° 6	20° 5	24°58	29°40	14°39	9°56	22°28	20°59	7° 3	14°15	S 29
M30	2 35 6	6°59'26	20°44	20°16	20°20	24°27	20°16	25° 5	29°38	14°41	9°56	22°25	20°56	7°10	14°12	M30
T 31	2 39 3	7♏59'16	4♌ 5	19♏27	21♎35	24♋48	20♍27	25♎12	29♉35	14♎43	9♒56	22°D23	20♍53	7♈17	14♉ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s18	18n 7	5s16	13s26	1s40	7n18	1n15	23n12	0n19	6n54	0n56	6s18	2n15	19n59	0s14	4s 2	1n27	22s50	5s20	2n38	2n59	0n38	14n40	1s53
M 2	3 41	17 56	5 2	14 1	1 47	6 51	1 17	23 11	0 20	6 49	0 56	6 21	2 15	19 59	0 14	4 3	1 27	22 50	5 20	2 38	3 0	0 39	14 39	1 53
T 3	4 4	16 45	4 32	14 34	1 54	6 23	1 18	23 9	0 22	6 45	0 56	6 24	2 15	19 59	0 14	4 4	1 27	22 50	5 20	2 38	3 2	0 41	14 38	1 53
W 4	4 27	14 34	3 45	15 7	2 1	5 56	1 19	23 8	0 23	6 40	0 56	6 26	2 15	19 59	0 14	4 4	1 27	22 50	5 20	2 38	3 3	0 43	14 37	1 53
T 5	4 50	11 26	2 43	15 38	2 8	5 28	1 21	23 6	0 25	6 35	0 56	6 29	2 15	19 58	0 14	4 5	1 27	22 50	5 20	2 37	3 4	0 45	14 37	1 53
F 6	5 13	7 31	1 29	16 9	2 15	5 0	1 22	23 5	0 26	6 31	0 56	6 32	2 15	19 58	0 14	4 6	1 27	22 50	5 19	2 37	3 5	0 47	14 36	1 53
S 7	5 36	3 3	0 8	16 39	2 21	4 32	1 23	23 3	0 28	6 26	0 56	6 35	2 15	19 58	0 14	4 7	1 27	22 51	5 19	2 37	3 7	0 49	14 35	1 53
S 8	5 58	1s41	1n15	17 7	2 28	4 4	1 24	23 2	0 29	6 22	0 56	6 37	2 15	19 57	0 14	4 8	1 27	22 51	5 19	2 37	3 8	0 50	14 34	1 54
M 9	6 21	6 19	2 33	17 34	2 34	3 35	1 25	23 0	0 31	6 17	0 56	6 40	2 15	19 57	0 14	4 9	1 27	22 51	5 19	2 37	3 9	0 52	14 33	1 54
T 10	6 44	10 31	3 39	18 1	2 40	3 7	1 26	22 58	0 33	6 12	0 57	6 43	2 15	19 57	0 14	4 10	1 27	22 51	5 19	2 39	3 10	0 54	14 32	1 54
W11	7 6	13 57	4 30	18 26	2 45	2 38	1 27	22 56	0 34	6 8	0 57	6 45	2 15	19 56	0 14	4 10	1 27	22 51	5 19	2 40	3 12	0 56	14 31	1 54
T 12	7 29	16 26	5 2	18 49	2 50	2 9	1 28	22 55	0 36	6 3	0 57	6 48	2 15	19 56	0 14	4 11	1 27	22 51	5 19	2 41	3 13	0 58	14 30	1 54
F 13	7 51	17 51	5 14	19 12	2 55	1 40	1 29	22 53	0 38	5 59	0 57	6 51	2 15	19 56	0 14	4 12	1 27	22 51	5 19	2 43	3 14	1 0	14 30	1 54
S 14	8 14	18 12	5 9	19 33	3 0	1 12	1 29	22 51	0 39	5 54	0 57	6 54	2 15	19 55	0 14	4 13	1 27	22 51	5 19	2 43	3 15	1 1	14 29	1 55
S 15	8 36	17 32	4 47	19 52	3 3	0 43	1 30	22 49	0 41	5 50	0 57	6 56	2 15	19 55	0 14	4 14	1 27	22 51	5 19	2 44	3 17	1 3	14 28	1 55
M16	8 58	16 1	4 12	20 10	3 7	0 14	1 30	22 47	0 43	5 45	0 57	6 59	2 15	19 55	0 14	4 15	1 27	22 51	5 19	2 44	3 18	1 5	14 27	1 55
T 17	9 20	13 47	3 26	20 26	3 10	0s16	1 31	22 45	0 44	5 41	0 58	7 2	2 15	19 54	0 14	4 16	1 27	22 51	5 19	2 43	3 19	1 7	14 26	1 55
W18	9 41	10 59	2 32	20 40	3 12	0 45	1 31	22 43	0 46	5 36	0 58	7 4	2 15	19 54	0 14	4 16	1 27	22 51	5 19	2 43	3 20	1 9	14 25	1 55
T 19	10 3	7 46	1 31	20 52	3 14	1 14	1 31	22 41	0 48	5 32	0 58	7 7	2 15	19 53	0 14	4 17	1 27	22 51	5 19	2 42	3 22	1 11	14 24	1 55
F 20	10 24	4 16	0 28	21 2	3 15	1 43	1 32	22 39	0 50	5 28	0 58	7 10	2 15	19 53	0 14	4 18	1 27	22 51	5 19	2 42	3 23	1 12	14 23	1 55
S 21	10 46	0 36	0s37	21 10	3 15	2 12	1 32	22 37	0 52	5 23	0 58	7 12	2 15	19 53	0 14	4 19	1 27	22 51	5 18	2 42	3 24	1 14	14 22	1 55
S 22	11 7	3n 6	1 39	21 15	3 14	2 41	1 32	22 35	0 54	5 19	0 58	7 15	2 15	19 52	0 14	4 20	1 27	22 50	5 18	2 42	3 25	1 16	14 21	1 56
M23	11 28	6 42	2 38	21 18	3 12	3 10	1 32	22 33	0 55	5 15	0 58	7 18	2 15	19 52	0 14	4 21	1 27	22 50	5 18	2 44	3 27	1 18	14 20	1 56
T 24	11 49	10 3	3 30	21 18	3 9	3 40	1 32	22 31	0 57	5 11	0 59	7 20	2 15	19 51	0 14	4 21	1 27	22 50	5 18	2 46	3 28	1 20	14 19	1 56
W25	12 9	13 0	4 13	21 14	3 5	4 9	1 32	22 29	0 59	5 6	0 59	7 23	2 15	19 51	0 14	4 22	1 27	22 50	5 18	2 48	3 29	1 22	14 18	1 56
T 26	12 30	15 26	4 45	21 8	2 59	4 38	1 32	22 27	1 1	5 2	0 59	7 26	2 15	19 50	0 14	4 23	1 27	22 50	5 18	2 51	3 30	1 23	14 17	1 56
F 27	12 50	17 12	5 4	20 57	2 52	5 6	1 31	22 25	1 3	4 58	0 59	7 28	2 15	19 50	0 14	4 24	1 27	22 50	5 18	2 54	3 32	1 25	14 16	1 56
S 28	13 10	18 9	5 9	20 43	2 43	5 35	1 31	22 23	1 5	4 54	0 59	7 31	2 15	19 49	0 14	4 25	1 27	22 50	5 18	2 57	3 33	1 27	14 15	1 56
S 29	13 30	18 13	4 59	20 25	2 33	6 4	1 31	22 22	1 7	4 50	0 59	7 33	2 15	19 49	0 14	4 25	1 27	22 50	5 18	2 59	3 34	1 29	14 14	1 56
M30	13 50	17 19	4 33	20 2	2 21	6 32	1 30	22 20	1 9	4 46	0 59	7 36	2 15	19 48	0 14	4 26	1 27	22 50	5 18	3 0	3 35	1 31	14 13	1 57
T 31	14s 9	15n27	3s52	19s36	2s 7	7s 1	1n30	22n18	1n11	4n42	1n 0	7s38	2n15	19n48	0s14	4s27	1n27	22s50	5s18	3n 1	3n37	1n33	14n12	1s57

Julian Day Number = 2552625.5, Delta T = 258.82 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°36'30, Lahiri = 27°43'31

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NOVEMBER 2276 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 42 59	8♏59'07	17♌44	18°R30	22♎50	25♋ 9	20♍38	25♎20	29°R33	14♎45	9♒56	22♍24	20♍49	7♈23	14°R 6	W 1
T 2	2 46 56	9°59'01	1♍44	17♏25	24° 5	25°29	20°48	25°27	29♉31	14°47	9°57	22°25	20°46	7°30	14♉ 3	T 2
F 3	2 50 52	10°58'58	16° 3	16°14	25°20	25°48	20°58	25°34	29°28	14°49	9°57	22°R26	20°43	7°37	14° 0	F 3
S 4	2 54 49	11°58'56	0♎41	14°59	26°35	26° 7	21° 9	25°41	29°26	14°51	9°57	22°25	20°40	7°43	13°57	S 4
S 5	2 58 45	12°58'56	15°34	13°42	27°50	26°26	21°19	25°48	29°24	14°53	9°58	22°23	20°37	7°50	13°54	S 5
M 6	3 2 42	13°58'59	0♏33	12°24	29° 5	26°44	21°29	25°55	29°21	14°55	9°58	22°19	20°34	7°56	13°51	M 6
T 7	3 6 38	14°59'03	15°32	11° 9	0♏20	27° 1	21°39	26° 3	29°19	14°57	9°58	22°12	20°30	8° 3	13°48	T 7
W 8	3 10 35	15°59'10	0♐20	9°59	1°35	27°18	21°49	26°10	29°17	14°59	9°59	22° 4	20°27	8°10	13°45	W 8
T 9	3 14 32	16°59'18	14°50	8°56	2°50	27°34	21°59	26°17	29°14	15° 1	9°59	21°55	20°24	8°16	13°42	T 9
F 10	3 18 28	17°59'27	28°55	8° 2	4° 5	27°50	22° 9	26°24	29°12	15° 3	10° 0	21°46	20°21	8°23	13°39	F 10
S 11	3 22 25	18°59'39	12♑33	7°18	5°21	28° 5	22°19	26°31	29° 9	15° 5	10° 0	21°39	20°18	8°30	13°36	S 11
S 12	3 26 21	19°59'52	25°42	6°45	6°36	28°20	22°28	26°38	29° 7	15° 7	10° 1	21°34	20°15	8°36	13°33	S 12
M13	3 30 18	21° 0'06	8♒26	6°24	7°51	28°34	22°38	26°45	29° 4	15° 9	10° 2	21°31	20°11	8°43	13°30	M13
T 14	3 34 14	22° 0'22	20°48	6°D14	9° 6	28°48	22°47	26°51	29° 2	15°11	10° 2	21°D30	20° 8	8°50	13°27	T 14
W15	3 38 11	23° 0'39	2♓53	6°16	10°21	29° 0	22°56	26°58	28°59	15°13	10° 3	21°30	20° 5	8°56	13°24	W15
T 16	3 42 7	24° 0'57	14°47	6°28	11°36	29°13	23° 5	27° 5	28°57	15°14	10° 3	21°31	20° 2	9° 3	13°21	T 16
F 17	3 46 4	25° 1'17	26°35	6°51	12°52	29°24	23°14	27°12	28°54	15°16	10° 4	21°R31	19°59	9°10	13°18	F 17
S 18	3 50 1	26° 1'39	8♈22	7°23	14° 7	29°35	23°23	27°19	28°52	15°18	10° 5	21°29	19°55	9°16	13°15	S 18
S 19	3 53 57	27° 2'02	20°12	8° 3	15°22	29°45	23°32	27°25	28°49	15°20	10° 6	21°25	19°52	9°23	13°12	S 19
M20	3 57 54	28° 2'26	2♉ 9	8°51	16°38	29°55	23°41	27°32	28°47	15°22	10° 6	21°19	19°49	9°30	13° 9	M20
T 21	4 1 50	29° 2'52	14°16	9°45	17°53	0♌ 4	23°49	27°39	28°44	15°23	10° 7	21° 9	19°46	9°36	13° 6	T 21
W22	4 5 47	0♐ 3'19	26°34	10°45	19° 8	0°12	23°58	27°45	28°42	15°25	10° 8	20°58	19°43	9°43	13° 3	W22
T 23	4 9 43	1° 3'48	9♊ 4	11°50	20°23	0°20	24° 6	27°52	28°39	15°27	10° 9	20°45	19°40	9°50	13° 1	T 23
F 24	4 13 40	2° 4'18	21°46	12°59	21°39	0°26	24°14	27°58	28°37	15°28	10°10	20°32	19°36	9°56	12°58	F 24
S 25	4 17 36	3° 4'50	4♋40	14°13	22°54	0°32	24°22	28° 5	28°34	15°30	10°11	20°20	19°33	10° 3	12°55	S 25
S 26	4 21 33	4° 5'24	17°45	15°29	24° 9	0°38	24°30	28°11	28°32	15°32	10°12	20°11	19°30	10°10	12°52	S 26
M27	4 25 30	5° 5'59	1♌ 1	16°48	25°25	0°42	24°38	28°18	28°29	15°33	10°13	20° 4	19°27	10°16	12°49	M27
T 28	4 29 26	6° 6'36	14°29	18° 9	26°40	0°46	24°46	28°24	28°27	15°35	10°14	19°59	19°24	10°23	12°47	T 28
W29	4 33 23	7° 7'15	28° 8	19°33	27°56	0°49	24°54	28°30	28°24	15°36	10°15	19°58	19°21	10°29	12°44	W29
T 30	4 37 19	8♐ 7'55	12♍ 0	20♏58	29♏11	0♌51	25♍ 1	28♎36	28♉22	15♎38	10♒16	19♍58	19♍17	10♈36	12♉41	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s28	12n41	2s56	19s 5	1s51	7s29	1n29	22n16	1n13	4n38	1n 0	7s41	2n15	19n47	0s14	4s28	1n27	22s49	5s18	3n 1	3n38	1n35	14n11	1s57
T 2	14 47	9 8	1 50	18 30	1 34	7 57	1 28	22 15	1 16	4 34	1 0	7 44	2 15	19 47	0 14	4 28	1 27	22 49	5 18	3 0	3 39	1 36	14 10	1 57
F 3	15 6	4 58	0 34	17 52	1 15	8 25	1 28	22 13	1 18	4 30	1 0	7 46	2 15	19 47	0 14	4 29	1 27	22 49	5 18	3 0	3 40	1 38	14 9	1 57
S 4	15 24	0 24	0n44	17 12	0 56	8 53	1 27	22 12	1 20	4 26	1 0	7 49	2 15	19 46	0 14	4 30	1 27	22 49	5 17	3 0	3 42	1 40	14 8	1 57
S 5	15 43	4s15	2 1	16 29	0 35	9 21	1 26	22 11	1 22	4 22	1 0	7 51	2 15	19 46	0 14	4 31	1 27	22 49	5 17	3 1	3 43	1 42	14 7	1 57
M 6	16 1	8 40	3 10	15 46	0 15	9 48	1 25	22 9	1 24	4 18	1 1	7 54	2 15	19 45	0 14	4 31	1 27	22 49	5 17	3 3	3 44	1 44	14 6	1 57
T 7	16 18	12 32	4 6	15 4	0n 6	10 16	1 24	22 8	1 26	4 14	1 1	7 56	2 16	19 45	0 14	4 32	1 27	22 48	5 17	3 5	3 45	1 46	14 5	1 57
W 8	16 36	15 33	4 45	14 23	0 26	10 43	1 23	22 7	1 29	4 10	1 1	7 59	2 16	19 44	0 14	4 33	1 27	22 48	5 17	3 9	3 47	1 47	14 4	1 57
T 9	16 53	17 31	5 4	13 45	0 45	11 9	1 22	22 6	1 31	4 7	1 1	8 1	2 16	19 43	0 14	4 34	1 27	22 48	5 17	3 12	3 48	1 49	14 3	1 57
F 10	17 10	18 20	5 4	13 11	1 3	11 36	1 21	22 5	1 33	4 3	1 1	8 3	2 16	19 43	0 14	4 34	1 28	22 48	5 17	3 16	3 49	1 51	14 2	1 58
S 11	17 26	18 4	4 46	12 41	1 19	12 2	1 19	22 4	1 36	3 59	1 2	8 6	2 16	19 42	0 14	4 35	1 28	22 48	5 17	3 18	3 50	1 53	14 1	1 58
S 12	17 43	16 49	4 14	12 17	1 33	12 28	1 18	22 4	1 38	3 56	1 2	8 8	2 16	19 42	0 14	4 36	1 28	22 47	5 17	3 20	3 52	1 55	14 0	1 58
M13	17 59	14 45	3 30	11 58	1 45	12 53	1 17	22 3	1 40	3 52	1 2	8 11	2 16	19 41	0 14	4 37	1 28	22 47	5 17	3 22	3 53	1 57	14 0	1 58
T 14	18 14	12 4	2 37	11 45	1 56	13 19	1 15	22 3	1 43	3 49	1 2	8 13	2 16	19 41	0 14	4 37	1 28	22 47	5 17	3 22	3 54	1 58	13 59	1 58
W15	18 30	8 54	1 38	11 38	2 4	13 44	1 14	22 3	1 45	3 45	1 2	8 15	2 16	19 40	0 14	4 38	1 28	22 47	5 17	3 22	3 55	2 0	13 58	1 58
T 16	18 45	5 26	0 36	11 36	2 11	14 8	1 13	22 2	1 48	3 42	1 3	8 18	2 16	19 40	0 14	4 39	1 28	22 46	5 17	3 22	3 57	2 2	13 57	1 58
F 17	18 59	1 46	0s27	11 38	2 16	14 33	1 11	22 2	1 50	3 38	1 3	8 20	2 16	19 39	0 14	4 39	1 28	22 46	5 17	3 22	3 58	2 4	13 56	1 58
S 18	19 14	1n57	1 29	11 45	2 19	14 57	1 9	22 3	1 53	3 35	1 3	8 22	2 17	19 39	0 14	4 40	1 28	22 46	5 16	3 22	3 59	2 6	13 55	1 58
S 19	19 28	5 37	2 27	11 56	2 21	15 20	1 8	22 3	1 55	3 32	1 3	8 25	2 17	19 38	0 14	4 41	1 28	22 46	5 16	3 24	4 0	2 8	13 54	1 58
M20	19 42	9 5	3 19	12 11	2 22	15 43	1 6	22 3	1 58	3 29	1 3	8 27	2 17	19 38	0 14	4 41	1 28	22 45	5 16	3 26	4 2	2 10	13 53	1 58
T 21	19 55	12 14	4 2	12 28	2 22	16 6	1 4	22 4	2 1	3 25	1 4	8 29	2 17	19 37	0 14	4 42	1 28	22 45	5 16	3 30	4 3	2 11	13 52	1 58
W22	20 8	14 54	4 35	12 48	2 20	16 29	1 3	22 5	2 3	3 22	1 4	8 31	2 17	19 37	0 14	4 42	1 28	22 45	5 16	3 35	4 4	2 13	13 51	1 58
T 23	20 20	16 54	4 55	13 10	2 18	16 50	1 1	22 6	2 6	3 19	1 4	8 34	2 17	19 36	0 14	4 43	1 28	22 45	5 16	3 40	4 5	2 15	13 50	1 58
F 24	20 33	18 8	5 2	13 34	2 15	17 12	0 59	22 7	2 8	3 16	1 4	8 36	2 17	19 35	0 14	4 44	1 28	22 44	5 16	3 45	4 7	2 17	13 49	1 58
S 25	20 44	18 27	4 52	13 59	2 11	17 33	0 57	22 8	2 11	3 13	1 4	8 38	2 17	19 35	0 14	4 44	1 28	22 44	5 16	3 49	4 8	2 19	13 48	1 58
S 26	20 56	17 48	4 28	14 26	2 7	17 54	0 55	22 10	2 14	3 10	1 5	8 40	2 18	19 34	0 14	4 45	1 28	22 44	5 16	3 53	4 9	2 21	13 47	1 59
M27	21 7	16 11	3 49	14 53	2 2	18 14	0 53	22 11	2 17	3 7	1 5	8 42	2 18	19 34	0 14	4 45	1 28	22 43	5 16	3 56	4 10	2 22	13 47	1 59
T 28	21 18	13 39	2 56	15 21	1 56	18 33	0 51	22 13	2 19	3 4	1 5	8 44	2 18	19 33	0 14	4 46	1 28	22 43	5 16	3 57	4 12	2 24	13 46	1 59
W29	21 28	10 20	1 53	15 49	1 51	18 52	0 49	22 15	2 22	3 2	1 5	8 47	2 18	19 33	0 14	4 47	1 28	22 43	5 16	3 58	4 13	2 26	13 45	1 59
T 30	21s38	6n24	0s42	16s17	1n44	19s11	0n47	22n18	2n25	2n59	1n 6	8s49	2n18	19n32	0s14	4s47	1n28	22s42	5s16	3n58	4n14	2n28	13n44	1s59

Julian Day Number = 2552656.5, Delta T = 258.95 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°36'35, Lahiri = 27°43'35

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2276
geocentric

DECEMBER 2276 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 41 16	9♐ 8'37	26♍ 5	22♏24	0♐26	0♌53	25♍ 8	28♎43	28°R19	15♎40	10♒17	19°R58	19♍14	10♈43	12°R38	F 1
S 2	4 45 12	10° 9'21	10♎22	23°52	1°42	0°R53	25°15	28°49	28♉17	15°41	10°18	19♍56	19°11	10°49	12♉36	S 2
S 3	4 49 9	11°10'06	24°51	25°20	2°57	0°53	25°22	28°55	28°15	15°42	10°19	19°53	19° 8	10°56	12°33	S 3
M 4	4 53 5	12°10'52	9♏26	26°50	4°13	0°52	25°29	29° 1	28°12	15°44	10°20	19°46	19° 5	11° 3	12°31	M 4
T 5	4 57 2	13°11'40	24° 2	28°20	5°28	0°50	25°36	29° 7	28°10	15°45	10°21	19°37	19° 1	11° 9	12°28	T 5
W 6	5 0 59	14°12'30	8♐33	29°50	6°44	0°47	25°43	29°13	28° 7	15°47	10°22	19°26	18°58	11°16	12°26	W 6
T 7	5 4 55	15°13'20	22°51	1♐21	7°59	0°44	25°49	29°19	28° 5	15°48	10°23	19°13	18°55	11°23	12°23	T 7
F 8	5 8 52	16°14'12	6♑49	2°53	9°15	0°39	25°55	29°24	28° 3	15°49	10°25	19° 0	18°52	11°29	12°21	F 8
S 9	5 12 48	17°15'05	20°24	4°24	10°30	0°34	26° 1	29°30	28° 0	15°51	10°26	18°50	18°49	11°36	12°18	S 9
S 10	5 16 45	18°15'58	3♒35	5°56	11°45	0°28	26° 7	29°36	27°58	15°52	10°27	18°41	18°46	11°43	12°16	S 10
M11	5 20 41	19°16'52	16°20	7°29	13° 1	0°21	26°13	29°41	27°56	15°53	10°28	18°36	18°42	11°49	12°14	M11
T 12	5 24 38	20°17'47	28°45	9° 1	14°16	0°13	26°19	29°47	27°53	15°54	10°30	18°33	18°39	11°56	12°12	T 12
W13	5 28 34	21°18'43	10♓52	10°34	15°32	0° 4	26°24	29°52	27°51	15°55	10°31	18°32	18°36	12° 3	12° 9	W13
T 14	5 32 31	22°19'40	22°47	12° 6	16°47	29♋55	26°30	29°58	27°49	15°57	10°32	18°31	18°33	12° 9	12° 7	T 14
F 15	5 36 28	23°20'37	4♈36	13°39	18° 3	29°44	26°35	0♏ 3	27°47	15°58	10°34	18°31	18°30	12°16	12° 5	F 15
S 16	5 40 24	24°21'34	16°24	15°12	19°18	29°33	26°40	0° 8	27°45	15°59	10°35	18°29	18°26	12°23	12° 3	S 16
S 17	5 44 21	25°22'32	28°16	16°45	20°34	29°21	26°45	0°14	27°42	16° 0	10°37	18°25	18°23	12°29	12° 1	S 17
M18	5 48 17	26°23'31	10♉18	18°18	21°49	29° 8	26°49	0°19	27°40	16° 1	10°38	18°19	18°20	12°36	11°59	M18
T 19	5 52 14	27°24'31	22°32	19°51	23° 5	28°55	26°54	0°24	27°38	16° 2	10°39	18° 9	18°17	12°43	11°57	T 19
W20	5 56 10	28°25'31	5♊ 1	21°25	24°20	28°40	26°58	0°29	27°36	16° 3	10°41	17°57	18°14	12°49	11°55	W20
T 21	6 0 7	29°26'31	17°47	22°58	25°36	28°25	27° 2	0°34	27°34	16° 4	10°42	17°44	18°11	12°56	11°54	T 21
F 22	6 4 3	0♑27'33	0♋49	24°32	26°51	28° 9	27° 6	0°39	27°32	16° 5	10°44	17°31	18° 7	13° 3	11°52	F 22
S 23	6 8 0	1°28'35	14° 5	26° 5	28° 7	27°52	27°10	0°43	27°30	16° 6	10°45	17°18	18° 4	13° 9	11°50	S 23
S 24	6 11 57	2°29'37	27°34	27°39	29°22	27°35	27°14	0°48	27°28	16° 6	10°47	17° 8	18° 1	13°16	11°48	S 24
M25	6 15 53	3°30'40	11♌14	29°13	0♑38	27°17	27°17	0°53	27°26	16° 7	10°49	17° 1	17°58	13°23	11°47	M25
T 26	6 19 50	4°31'44	25° 1	0♑47	1°53	26°58	27°21	0°57	27°25	16° 8	10°50	16°56	17°55	13°29	11°45	T 26
W27	6 23 46	5°32'49	8♍54	2°22	3° 9	26°39	27°24	1° 2	27°23	16° 9	10°52	16°54	17°52	13°36	11°44	W27
T 28	6 27 43	6°33'54	22°52	3°56	4°24	26°19	27°27	1° 6	27°21	16° 9	10°53	16°D54	17°48	13°43	11°42	T 28
F 29	6 31 39	7°35'00	6♎55	5°31	5°40	25°58	27°29	1°10	27°19	16°10	10°55	16°R54	17°45	13°49	11°41	F 29
S 30	6 35 36	8°36'07	21° 1	7° 6	6°55	25°37	27°32	1°15	27°17	16°11	10°57	16°54	17°42	13°56	11°40	S 30
S 31	6 39 32	9♑37'14	5♏11	8♑42	8♑11	25♋16	27♍34	1♏19	27♉16	16♎11	10♒58	16♍51	17♍39	14♈ 3	11♉38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s47	2n 3	0n32	16s46	1n38	19s29	0n45	22n20	2n28	2n56	1n 6	8s51	2n18	19n32	0s14	4s48	1n28	22s42	5s16	3n58	4n15	2n30	13n43	1s59
S 2	21 56	2s29	1 46	17 14	1 32	19 46	0 43	22 23	2 31	2 54	1 6	8 53	2 18	19 31	0 14	4 48	1 28	22 42	5 16	3 59	4 16	2 32	13 42	1 59
S 3	22 5	6 55	2 53	17 42	1 25	20 3	0 40	22 25	2 34	2 51	1 6	8 55	2 19	19 31	0 14	4 49	1 28	22 41	5 16	4 0	4 18	2 33	13 42	1 59
M 4	22 13	10 58	3 50	18 9	1 18	20 20	0 38	22 28	2 36	2 48	1 6	8 57	2 19	19 30	0 14	4 49	1 28	22 41	5 16	4 3	4 19	2 35	13 41	1 59
T 5	22 21	14 22	4 31	18 36	1 11	20 35	0 36	22 32	2 39	2 46	1 7	8 59	2 19	19 30	0 14	4 50	1 29	22 40	5 15	4 6	4 20	2 37	13 40	1 59
W 6	22 28	16 50	4 55	19 3	1 4	20 51	0 34	22 35	2 42	2 44	1 7	9 0	2 19	19 29	0 14	4 50	1 29	22 40	5 15	4 11	4 21	2 39	13 39	1 59
T 7	22 35	18 13	5 0	19 29	0 56	21 5	0 31	22 39	2 45	2 41	1 7	9 2	2 19	19 29	0 14	4 51	1 29	22 40	5 15	4 16	4 23	2 41	13 38	1 59
F 8	22 41	18 28	4 46	19 54	0 49	21 19	0 29	22 43	2 48	2 39	1 7	9 4	2 19	19 28	0 14	4 51	1 29	22 39	5 15	4 21	4 24	2 43	13 38	1 59
S 9	22 47	17 37	4 17	20 18	0 42	21 33	0 27	22 47	2 51	2 37	1 8	9 6	2 20	19 28	0 14	4 52	1 29	22 39	5 15	4 25	4 25	2 44	13 37	1 59
S 10	22 53	15 51	3 34	20 42	0 35	21 45	0 24	22 51	2 54	2 35	1 8	9 8	2 20	19 27	0 14	4 52	1 29	22 39	5 15	4 28	4 26	2 46	13 36	1 59
M11	22 58	13 21	2 42	21 4	0 27	21 57	0 22	22 55	2 57	2 33	1 8	9 10	2 20	19 27	0 14	4 52	1 29	22 38	5 15	4 30	4 28	2 48	13 36	1 59
T 12	23 3	10 17	1 43	21 26	0 20	22 9	0 20	23 0	2 59	2 31	1 8	9 11	2 20	19 26	0 14	4 53	1 29	22 38	5 15	4 31	4 29	2 50	13 35	1 59
W13	23 7	6 51	0 41	21 47	0 13	22 20	0 17	23 4	3 2	2 29	1 9	9 13	2 20	19 26	0 14	4 53	1 29	22 37	5 15	4 32	4 30	2 52	13 34	1 59
T 14	23 11	3 12	0s23	22 7	0 6	22 30	0 15	23 9	3 5	2 27	1 9	9 15	2 20	19 25	0 14	4 54	1 29	22 37	5 15	4 32	4 31	2 54	13 34	1 59
F 15	23 14	0n32	1 24	22 25	0s 1	22 39	0 13	23 14	3 8	2 25	1 9	9 17	2 21	19 25	0 14	4 54	1 29	22 37	5 15	4 32	4 33	2 56	13 33	1 59
S 16	23 17	4 15	2 22	22 43	0 8	22 48	0 10	23 19	3 11	2 23	1 9	9 18	2 21	19 24	0 14	4 54	1 29	22 36	5 15	4 33	4 34	2 57	13 32	1 59
S 17	23 19	7 49	3 14	22 59	0 15	22 56	0 8	23 25	3 14	2 22	1 10	9 20	2 21	19 24	0 14	4 55	1 29	22 36	5 15	4 34	4 35	2 59	13 32	1 59
M18	23 21	11 7	3 58	23 15	0 22	23 4	0 5	23 30	3 16	2 20	1 10	9 22	2 21	19 23	0 14	4 55	1 29	22 35	5 15	4 37	4 36	3 1	13 31	1 59
T 19	23 23	14 0	4 32	23 29	0 28	23 10	0 3	23 36	3 19	2 18	1 10	9 23	2 21	19 23	0 14	4 55	1 29	22 35	5 15	4 41	4 38	3 3	13 30	1 59
W20	23 23	16 17	4 53	23 42	0 35	23 16	0 1	23 41	3 22	2 17	1 10	9 25	2 22	19 22	0 14	4 56	1 29	22 34	5 15	4 45	4 39	3 5	13 30	1 59
T 21	23 24	17 51	5 1	23 54	0 41	23 21	0s 2	23 47	3 25	2 15	1 11	9 26	2 22	19 22	0 14	4 56	1 29	22 34	5 15	4 50	4 40	3 7	13 29	1 59
F 22	23 24	18 31	4 53	24 5	0 47	23 26	0 4	23 53	3 27	2 14	1 11	9 28	2 22	19 21	0 14	4 56	1 29	22 34	5 15	4 56	4 41	3 8	13 29	1 59
S 23	23 24	18 12	4 29	24 14	0 54	23 30	0 7	23 59	3 30	2 13	1 11	9 29	2 22	19 21	0 14	4 57	1 29	22 33	5 15	5 0	4 43	3 10	13 28	1 59
S 24	23 23	16 51	3 50	24 22	0 59	23 33	0 9	24 5	3 32	2 12	1 12	9 31	2 22	19 21	0 14	4 57	1 30	22 33	5 15	5 4	4 44	3 12	13 28	1 59
M25	23 21	14 32	2 57	24 29	1 5	23 35	0 11	24 11	3 35	2 10	1 12	9 32	2 23	19 20	0 14	4 57	1 30	22 32	5 15	5 7	4 45	3 14	13 27	1 59
T 26	23 19	11 23	1 53	24 35	1 11	23 37	0 14	24 17	3 37	2 9	1 12	9 33	2 23	19 20	0 14	4 57	1 30	22 32	5 15	5 9	4 46	3 16	13 27	1 59
W27	23 17	7 34	0 42	24 39	1 16	23 38	0 16	24 23	3 40	2 8	1 12	9 35	2 23	19 19	0 14	4 58	1 30	22 31	5 15	5 10	4 47	3 18	13 26	1 59
T 28	23 14	3 19	0n32	24 42	1 21	23 38	0 19	24 29	3 42	2 8	1 13	9 36	2 23	19 19	0 14	4 58	1 30	22 31	5 15	5 10	4 49	3 19	13 26	1 59
F 29	23 11	1s 9	1 44	24 43	1 26	23 38	0 21	24 35	3 44	2 7	1 13	9 37	2 23	19 19	0 13	4 58	1 30	22 30	5 15	5 10	4 50	3 21	13 26	1 59
S 30	23 7	5 33	2 51	24 44	1 31	23 36	0 23	24 42	3 46	2 6	1 13	9 38	2 24	19 18	0 13	4 58	1 30	22 30	5 15	5 10	4 51	3 23	13 25	1 59
S 31	23s 3	9s39	3n47	24s42	1s36	23s34	0s25	24n48	3n49	2n 5	1n13	9s40	2n24	19n18	0s13	4s58	1n30	22s29	5s15	5n11	4n52	3n25	13n25	1s59

Julian Day Number = 2552686.5, Delta T = 259.08 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°36'39, Lahiri = 27°43'39

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ASTRODIENST EPHEMERIS for the year 2277
geocentric

JANUARY 2277 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 43 29	10♑38'22	19♏21	10♑17	9♑26	24°R54	27♍37	1♏23	27°R14	16♎12	11♒ 0	16°R46	17♍36	14♈ 9	11°R37	M 1
T 2	6 47 26	11°39'31	3♐30	11°53	10°42	24♋31	27°39	1°27	27♉13	16°12	11° 2	16♍38	17°32	14°16	11♉36	T 2
W 3	6 51 22	12°40'40	17°32	13°29	11°57	24° 8	27°40	1°31	27°11	16°13	11° 3	16°28	17°29	14°23	11°35	W 3
T 4	6 55 19	13°41'49	1♑25	15° 6	13°13	23°45	27°42	1°34	27° 9	16°13	11° 5	16°17	17°26	14°29	11°34	T 4
F 5	6 59 15	14°42'59	15° 3	16°42	14°28	23°22	27°44	1°38	27° 8	16°14	11° 7	16° 6	17°23	14°36	11°33	F 5
S 6	7 3 12	15°44'08	28°24	18°20	15°44	22°58	27°45	1°42	27° 7	16°14	11° 8	15°56	17°20	14°43	11°32	S 6
S 7	7 7 8	16°45'18	11♒25	19°57	16°59	22°35	27°46	1°45	27° 5	16°15	11°10	15°49	17°17	14°49	11°31	S 7
M 8	7 11 5	17°46'27	24° 6	21°35	18°15	22°11	27°47	1°49	27° 4	16°15	11°12	15°44	17°13	14°56	11°30	M 8
T 9	7 15 2	18°47'37	6♓29	23°13	19°30	21°47	27°47	1°52	27° 3	16°15	11°14	15°41	17°10	15° 2	11°29	T 9
W10	7 18 58	19°48'46	18°36	24°51	20°46	21°23	27°48	1°55	27° 1	16°15	11°15	15°D41	17° 7	15° 9	11°29	W10
T 11	7 22 55	20°49'54	0♈32	26°30	22° 1	20°59	27°48	1°58	27° 0	16°16	11°17	15°42	17° 4	15°16	11°28	T 11
F 12	7 26 51	21°51'02	12°22	28° 9	23°17	20°35	27°R48	2° 1	26°59	16°16	11°19	15°43	17° 1	15°22	11°28	F 12
S 13	7 30 48	22°52'10	24°10	29°49	24°32	20°11	27°48	2° 4	26°58	16°16	11°21	15°R43	16°58	15°29	11°27	S 13
S 14	7 34 44	23°53'18	6♉ 3	1♒28	25°48	19°47	27°48	2° 7	26°57	16°16	11°23	15°42	16°54	15°36	11°27	S 14
M15	7 38 41	24°54'25	18° 6	3° 8	27° 3	19°24	27°47	2°10	26°56	16°16	11°24	15°39	16°51	15°42	11°26	M15
T 16	7 42 37	25°55'31	0♊22	4°48	28°19	19° 1	27°47	2°13	26°55	16°16	11°26	15°34	16°48	15°49	11°26	T 16
W17	7 46 34	26°56'37	12°57	6°29	29°34	18°38	27°46	2°15	26°54	16°R16	11°28	15°27	16°45	15°56	11°26	W17
T 18	7 50 31	27°57'43	25°51	8° 9	0♒50	18°16	27°45	2°18	26°53	16°16	11°30	15°19	16°42	16° 2	11°26	T 18
F 19	7 54 27	28°58'48	9♋ 7	9°49	2° 5	17°54	27°44	2°20	26°52	16°16	11°32	15°10	16°38	16° 9	11°25	F 19
S 20	7 58 24	29°59'52	22°43	11°30	3°21	17°32	27°42	2°22	26°51	16°16	11°33	15° 2	16°35	16°16	11°D25	S 20
S 21	8 2 20	1♒ 0'56	6♌36	13°10	4°36	17°11	27°40	2°24	26°51	16°16	11°35	14°56	16°32	16°22	11°25	S 21
M22	8 6 17	2° 2'00	20°42	14°50	5°51	16°50	27°39	2°27	26°50	16°16	11°37	14°51	16°29	16°29	11°25	M22
T 23	8 10 13	3° 3'02	4♍57	16°29	7° 7	16°30	27°37	2°28	26°49	16°16	11°39	14°49	16°26	16°36	11°26	T 23
W24	8 14 10	4° 4'05	19°16	18° 7	8°22	16°11	27°34	2°30	26°49	16°15	11°41	14°D49	16°23	16°42	11°26	W24
T 25	8 18 6	5° 5'07	3♎35	19°45	9°38	15°52	27°32	2°32	26°48	16°15	11°43	14°50	16°19	16°49	11°26	T 25
F 26	8 22 3	6° 6'09	17°51	21°21	10°53	15°33	27°30	2°34	26°48	16°15	11°45	14°51	16°16	16°56	11°26	F 26
S 27	8 26 0	7° 7'10	2♏ 2	22°56	12° 8	15°16	27°27	2°35	26°47	16°15	11°47	14°R52	16°13	17° 2	11°27	S 27
S 28	8 29 56	8° 8'11	16° 5	24°29	13°24	14°59	27°24	2°37	26°47	16°14	11°48	14°52	16°10	17° 9	11°27	S 28
M29	8 33 53	9° 9'12	0♐ 1	25°59	14°39	14°42	27°21	2°38	26°47	16°14	11°50	14°50	16° 7	17°16	11°28	M29
T 30	8 37 49	10°10'12	13°48	27°26	15°55	14°27	27°17	2°39	26°47	16°13	11°52	14°47	16° 4	17°22	11°28	T 30
W31	8 41 46	11♒11'12	27♐24	28♒50	17♒10	14♋12	27♍14	2♏40	26♉46	16♎13	11♒54	14♍42	16♍ 0	17♈29	11♉29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s58	13s12	4n30	24s40	1s40	23s32	0s28	24n54	3n51	2n 5	1n14	9s41	2n24	19n18	0s13	4s59	1n30	22s29	5s15	5n13	4n54	3n27	13n24	1s59
T 2	22 53	15 59	4 55	24 36	1 44	23 28	0 30	25 0	3 52	2 4	1 14	9 42	2 24	19 17	0 13	4 59	1 30	22 29	5 15	5 16	4 55	3 29	13 24	1 59
W 3	22 48	17 47	5 3	24 30	1 48	23 24	0 32	25 6	3 54	2 4	1 14	9 43	2 25	19 17	0 13	4 59	1 30	22 28	5 15	5 20	4 56	3 30	13 24	1 59
T 4	22 42	18 31	4 53	24 23	1 51	23 19	0 34	25 11	3 56	2 3	1 15	9 44	2 25	19 17	0 13	4 59	1 30	22 28	5 15	5 24	4 57	3 32	13 24	1 59
F 5	22 35	18 9	4 26	24 15	1 54	23 13	0 37	25 17	3 58	2 3	1 15	9 45	2 25	19 16	0 13	4 59	1 30	22 27	5 15	5 28	4 59	3 34	13 23	1 59
S 6	22 28	16 47	3 45	24 5	1 57	23 7	0 39	25 23	3 59	2 3	1 15	9 46	2 25	19 16	0 13	4 59	1 30	22 27	5 15	5 32	5 0	3 36	13 23	1 59
S 7	22 21	14 34	2 53	23 54	2 0	23 0	0 41	25 28	4 1	2 2	1 15	9 47	2 26	19 16	0 13	4 59	1 30	22 26	5 15	5 35	5 1	3 38	13 23	1 59
M 8	22 13	11 41	1 53	23 41	2 2	22 52	0 43	25 33	4 2	2 2	1 16	9 48	2 26	19 15	0 13	4 59	1 30	22 26	5 15	5 37	5 2	3 40	13 23	1 59
T 9	22 5	8 21	0 49	23 27	2 4	22 44	0 45	25 39	4 3	2 2	1 16	9 49	2 26	19 15	0 13	4 59	1 30	22 25	5 15	5 38	5 4	3 41	13 22	1 59
W10	21 56	4 45	0s16	23 11	2 5	22 35	0 47	25 44	4 4	2 2	1 16	9 50	2 26	19 15	0 13	4 59	1 30	22 25	5 15	5 38	5 5	3 43	13 22	1 59
T 11	21 47	1 0	1 19	22 53	2 7	22 25	0 49	25 48	4 5	2 3	1 16	9 51	2 27	19 14	0 13	4 59	1 31	22 24	5 15	5 38	5 6	3 45	13 22	1 59
F 12	21 38	2n45	2 19	22 35	2 7	22 14	0 51	25 53	4 6	2 3	1 17	9 52	2 27	19 14	0 13	4 59	1 31	22 24	5 15	5 37	5 7	3 47	13 22	1 59
S 13	21 28	6 23	3 12	22 14	2 8	22 3	0 53	25 58	4 7	2 3	1 17	9 52	2 27	19 14	0 13	4 59	1 31	22 23	5 15	5 37	5 8	3 49	13 22	1 59
S 14	21 18	9 47	3 58	21 52	2 8	21 51	0 55	26 2	4 8	2 3	1 17	9 53	2 27	19 14	0 13	4 59	1 31	22 23	5 15	5 38	5 10	3 51	13 22	1 59
M15	21 7	12 49	4 33	21 29	2 7	21 38	0 57	26 6	4 8	2 4	1 18	9 54	2 28	19 14	0 13	4 59	1 31	22 22	5 15	5 39	5 11	3 52	13 22	1 58
T 16	20 56	15 21	4 57	21 4	2 6	21 25	0 59	26 10	4 9	2 4	1 18	9 54	2 28	19 13	0 13	4 59	1 31	22 22	5 15	5 41	5 12	3 54	13 21	1 58
W17	20 44	17 14	5 7	20 38	2 4	21 11	1 0	26 13	4 9	2 5	1 18	9 55	2 28	19 13	0 13	4 59	1 31	22 21	5 15	5 44	5 13	3 56	13 21	1 58
T 18	20 32	18 18	5 3	20 10	2 2	20 57	1 2	26 17	4 10	2 6	1 18	9 56	2 28	19 13	0 13	4 59	1 31	22 21	5 15	5 47	5 15	3 58	13 21	1 58
F 19	20 20	18 24	4 42	19 41	2 0	20 42	1 4	26 20	4 10	2 6	1 19	9 56	2 29	19 13	0 13	4 59	1 31	22 20	5 15	5 50	5 16	4 0	13 21	1 58
S 20	20 7	17 28	4 4	19 10	1 57	20 26	1 5	26 23	4 10	2 7	1 19	9 57	2 29	19 13	0 13	4 59	1 31	22 20	5 15	5 53	5 17	4 2	13 21	1 58
S 21	19 54	15 30	3 12	18 38	1 53	20 10	1 7	26 26	4 10	2 8	1 19	9 57	2 29	19 13	0 13	4 59	1 31	22 19	5 15	5 56	5 18	4 4	13 21	1 58
M22	19 41	12 34	2 7	18 5	1 48	19 53	1 8	26 28	4 10	2 9	1 19	9 58	2 29	19 12	0 13	4 59	1 31	22 19	5 15	5 57	5 20	4 5	13 22	1 58
T 23	19 27	8 51	0 53	17 31	1 43	19 35	1 10	26 30	4 9	2 10	1 20	9 58	2 30	19 12	0 13	4 59	1 31	22 18	5 15	5 58	5 21	4 7	13 22	1 58
W24	19 12	4 37	0n24	16 55	1 37	19 17	1 11	26 33	4 9	2 11	1 20	9 59	2 30	19 12	0 13	4 59	1 31	22 18	5 15	5 58	5 22	4 9	13 22	1 58
T 25	18 58	0 7	1 40	16 18	1 31	18 59	1 13	26 34	4 9	2 12	1 20	9 59	2 30	19 12	0 13	4 59	1 31	22 18	5 15	5 58	5 23	4 11	13 22	1 58
F 26	18 43	4s22	2 50	15 41	1 24	18 40	1 14	26 36	4 8	2 14	1 21	9 59	2 30	19 12	0 13	4 58	1 31	22 17	5 16	5 57	5 25	4 13	13 22	1 58
S 27	18 28	8 34	3 49	15 2	1 15	18 20	1 15	26 38	4 8	2 15	1 21	9 59	2 31	19 12	0 13	4 58	1 31	22 17	5 16	5 57	5 26	4 15	13 22	1 58
S 28	18 12	12 15	4 33	14 23	1 7	18 0	1 17	26 39	4 7	2 16	1 21	10 0	2 31	19 12	0 13	4 58	1 31	22 16	5 16	5 57	5 27	4 16	13 22	1 58
M29	17 56	15 12	5 1	13 44	0 57	17 39	1 18	26 40	4 6	2 18	1 21	10 0	2 31	19 12	0 13	4 58	1 32	22 16	5 16	5 58	5 28	4 18	13 22	1 58
T 30	17 40	17 16	5 12	13 4	0 46	17 18	1 19	26 41	4 5	2 19	1 22	10 0	2 31	19 12	0 13	4 58	1 32	22 15	5 16	5 59	5 29	4 20	13 23	1 58
W31	17s23	18s18	5n 4	12s24	0s35	16s56	1s20	26n42	4n 5	2n21	1n22	10s 0	2n32	19n12	0s13	4s57	1n32	22s15	5s16	6n 1	5n31	4n22	13n23	1s58

Julian Day Number = 2552717.5, Delta T = 259.21 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°36'43, Lahiri = 27°43'44

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ASTRODIENST EPHEMERIS for the year 2277
geocentric

FEBRUARY 2277 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 42	12♒12'11	10♑49	0♓10	18♒25	13°R58	27°R10	2♏41	26°R46	16°R12	11♒56	14°R36	15♍57	17♈36	11♉30	T 1
F 2	8 49 39	13°13'10	24° 1	1°25	19°41	13♋45	27♍ 6	2°42	26♉46	16♎12	11°58	14♍31	15°54	17°42	11°30	F 2
S 3	8 53 35	14°14'07	6♒58	2°34	20°56	13°32	27° 2	2°43	26°D46	16°11	12° 0	14°26	15°51	17°49	11°31	S 3
S 4	8 57 32	15°15'04	19°42	3°37	22°11	13°20	26°58	2°44	26°46	16°11	12° 2	14°22	15°48	17°56	11°32	S 4
M 5	9 1 29	16°15'59	2♓10	4°34	23°27	13° 9	26°54	2°45	26°46	16°10	12° 3	14°20	15°44	18° 2	11°33	M 5
T 6	9 5 25	17°16'54	14°26	5°22	24°42	12°59	26°49	2°45	26°46	16°10	12° 5	14°D19	15°41	18° 9	11°34	T 6
W 7	9 9 22	18°17'47	26°29	6° 1	25°57	12°50	26°45	2°45	26°46	16° 9	12° 7	14°20	15°38	18°16	11°35	W 7
T 8	9 13 18	19°18'39	8♈24	6°31	27°12	12°41	26°40	2°46	26°47	16° 8	12° 9	14°22	15°35	18°22	11°36	T 8
F 9	9 17 15	20°19'30	20°14	6°51	28°28	12°34	26°35	2°46	26°47	16° 7	12°11	14°23	15°32	18°29	11°37	F 9
S 10	9 21 11	21°20'19	2♉ 2	7°R 0	29°43	12°27	26°30	2°R46	26°47	16° 7	12°13	14°25	15°29	18°36	11°39	S 10
S 11	9 25 8	22°21'07	13°55	6°58	0♓58	12°21	26°24	2°46	26°48	16° 6	12°15	14°26	15°25	18°42	11°40	S 11
M12	9 29 4	23°21'53	25°56	6°46	2°13	12°15	26°19	2°46	26°48	16° 5	12°16	14°R26	15°22	18°49	11°41	M12
T 13	9 33 1	24°22'38	8♊10	6°22	3°28	12°11	26°13	2°45	26°49	16° 4	12°18	14°26	15°19	18°56	11°43	T 13
W14	9 36 58	25°23'22	20°43	5°48	4°44	12° 7	26° 7	2°45	26°49	16° 3	12°20	14°24	15°16	19° 2	11°44	W14
T 15	9 40 54	26°24'04	3♋37	5° 5	5°59	12° 4	26° 1	2°45	26°50	16° 2	12°22	14°22	15°13	19° 9	11°46	T 15
F 16	9 44 51	27°24'45	16°56	4°14	7°14	12° 2	25°55	2°44	26°50	16° 1	12°24	14°19	15°10	19°16	11°47	F 16
S 17	9 48 47	28°25'23	0♌39	3°15	8°29	12° 1	25°49	2°43	26°51	16° 0	12°26	14°17	15° 6	19°22	11°49	S 17
S 18	9 52 44	29°26'01	14°46	2°11	9°44	12°D 0	25°43	2°43	26°52	15°59	12°28	14°15	15° 3	19°29	11°51	S 18
M19	9 56 40	0♓26'37	29°12	1° 4	10°59	12° 0	25°37	2°42	26°53	15°58	12°29	14°14	15° 0	19°36	11°52	M19
T 20	10 0 37	1°27'11	13♍52	29♒55	12°14	12° 1	25°30	2°41	26°53	15°57	12°31	14°D14	14°57	19°42	11°54	T 20
W21	10 4 33	2°27'44	28°39	28°46	13°29	12° 3	25°23	2°40	26°54	15°56	12°33	14°14	14°54	19°49	11°56	W21
T 22	10 8 30	3°28'16	13♎26	27°39	14°44	12° 5	25°17	2°39	26°55	15°55	12°35	14°15	14°50	19°56	11°58	T 22
F 23	10 12 26	4°28'46	28° 7	26°35	15°59	12° 8	25°10	2°37	26°56	15°54	12°36	14°16	14°47	20° 2	12° 0	F 23
S 24	10 16 23	5°29'15	12♏35	25°37	17°14	12°12	25° 3	2°36	26°57	15°53	12°38	14°16	14°44	20° 9	12° 2	S 24
S 25	10 20 20	6°29'43	26°48	24°44	18°29	12°17	24°56	2°34	26°58	15°52	12°40	14°17	14°41	20°16	12° 4	S 25
M26	10 24 16	7°30'10	10♐43	23°57	19°44	12°22	24°49	2°33	27° 0	15°51	12°42	14°R17	14°38	20°22	12° 6	M26
T 27	10 28 13	8°30'35	24°21	23°17	20°59	12°27	24°42	2°31	27° 1	15°49	12°43	14°17	14°35	20°29	12° 8	T 27
W28	10 32 9	9♓30'59	7♑41	22♒45	22♓14	12♋34	24♍34	2♏29	27♉ 2	15♎48	12♒45	14♍16	14♍31	20♈36	12♉11	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 7	18s19	4n40	11s45	0s23	16s34	1s21	26n42	4n 4	2n23	1n22	10s 0	2n32	19n12	0s13	4s57	1n32	22s14	5s16	6n 3	5n32	4n24	13n23	1s58
F 2	16 49	17 19	4 1	11 6	0 9	16 11	1 22	26 43	4 3	2 25	1 22	10 0	2 32	19 12	0 13	4 57	1 32	22 14	5 16	6 5	5 33	4 26	13 23	1 58
S 3	16 32	15 25	3 11	10 28	0n 4	15 48	1 23	26 43	4 2	2 26	1 23	10 0	2 33	19 12	0 13	4 57	1 32	22 13	5 16	6 7	5 34	4 27	13 24	1 58
S 4	16 14	12 49	2 11	9 52	0 19	15 24	1 23	26 43	4 0	2 28	1 23	10 0	2 33	19 12	0 13	4 56	1 32	22 13	5 16	6 9	5 36	4 29	13 24	1 58
M 5	15 56	9 39	1 6	9 17	0 34	15 0	1 24	26 43	3 59	2 30	1 23	10 0	2 33	19 12	0 13	4 56	1 32	22 12	5 16	6 9	5 37	4 31	13 24	1 58
T 6	15 38	6 8	0s 1	8 45	0 50	14 36	1 25	26 43	3 58	2 32	1 23	10 0	2 33	19 12	0 13	4 56	1 32	22 12	5 16	6 10	5 38	4 33	13 25	1 58
W 7	15 19	2 25	1 6	8 15	1 7	14 11	1 25	26 43	3 57	2 34	1 24	10 0	2 34	19 12	0 13	4 56	1 32	22 11	5 16	6 9	5 39	4 35	13 25	1 58
T 8	15 0	1n21	2 9	7 49	1 24	13 46	1 26	26 42	3 55	2 36	1 24	10 0	2 34	19 12	0 13	4 55	1 32	22 11	5 16	6 9	5 41	4 36	13 25	1 58
F 9	14 41	5 2	3 5	7 26	1 41	13 21	1 27	26 42	3 54	2 39	1 24	10 0	2 34	19 12	0 13	4 55	1 32	22 11	5 17	6 8	5 42	4 38	13 26	1 58
S 10	14 22	8 30	3 54	7 7	1 57	12 55	1 27	26 41	3 53	2 41	1 24	10 0	2 34	19 12	0 13	4 55	1 32	22 10	5 17	6 7	5 43	4 40	13 26	1 58
S 11	14 2	11 39	4 32	6 52	2 14	12 28	1 27	26 40	3 51	2 43	1 24	9 59	2 35	19 12	0 13	4 54	1 32	22 10	5 17	6 7	5 44	4 42	13 27	1 58
M12	13 43	14 21	5 0	6 42	2 30	12 2	1 28	26 39	3 50	2 46	1 25	9 59	2 35	19 12	0 13	4 54	1 32	22 9	5 17	6 7	5 45	4 44	13 27	1 58
T 13	13 23	16 28	5 14	6 36	2 45	11 35	1 28	26 38	3 48	2 48	1 25	9 59	2 35	19 12	0 13	4 53	1 32	22 9	5 17	6 7	5 47	4 46	13 28	1 58
W14	13 2	17 51	5 14	6 36	2 59	11 8	1 28	26 37	3 47	2 50	1 25	9 58	2 35	19 13	0 13	4 53	1 32	22 8	5 17	6 8	5 48	4 47	13 28	1 57
T 15	12 42	18 23	4 58	6 40	3 11	10 40	1 28	26 36	3 45	2 53	1 25	9 58	2 36	19 13	0 13	4 53	1 32	22 8	5 17	6 9	5 49	4 49	13 28	1 57
F 16	12 21	17 55	4 26	6 49	3 22	10 12	1 28	26 34	3 44	2 55	1 25	9 57	2 36	19 13	0 13	4 52	1 32	22 8	5 17	6 10	5 50	4 51	13 29	1 57
S 17	12 0	16 25	3 39	7 2	3 30	9 44	1 28	26 33	3 42	2 58	1 26	9 57	2 36	19 13	0 13	4 52	1 33	22 7	5 17	6 11	5 52	4 53	13 30	1 57
S 18	11 39	13 53	2 36	7 18	3 37	9 16	1 28	26 31	3 41	3 1	1 26	9 57	2 36	19 13	0 13	4 51	1 33	22 7	5 18	6 11	5 53	4 55	13 30	1 57
M19	11 18	10 27	1 22	7 38	3 41	8 47	1 28	26 30	3 39	3 3	1 26	9 56	2 37	19 14	0 12	4 51	1 33	22 6	5 18	6 12	5 54	4 57	13 31	1 57
T 20	10 56	6 18	0 2	8 1	3 42	8 19	1 28	26 28	3 37	3 6	1 26	9 55	2 37	19 14	0 12	4 51	1 33	22 6	5 18	6 12	5 55	4 58	13 31	1 57
W21	10 35	1 45	1n19	8 25	3 42	7 50	1 27	26 26	3 36	3 9	1 26	9 55	2 37	19 14	0 12	4 50	1 33	22 5	5 18	6 12	5 56	5 0	13 32	1 57
T 22	10 13	2s55	2 35	8 51	3 39	7 20	1 27	26 24	3 34	3 12	1 27	9 54	2 37	19 14	0 12	4 50	1 33	22 5	5 18	6 11	5 58	5 2	13 32	1 57
F 23	9 51	7 21	3 40	9 17	3 34	6 51	1 27	26 23	3 33	3 15	1 27	9 54	2 38	19 14	0 12	4 49	1 33	22 5	5 18	6 11	5 59	5 4	13 33	1 57
S 24	9 29	11 17	4 30	9 43	3 27	6 21	1 26	26 21	3 31	3 18	1 27	9 53	2 38	19 15	0 12	4 49	1 33	22 4	5 18	6 11	6 0	5 6	13 34	1 57
S 25	9 7	14 30	5 3	10 8	3 18	5 52	1 26	26 19	3 29	3 21	1 27	9 52	2 38	19 15	0 12	4 48	1 33	22 4	5 18	6 11	6 1	5 8	13 34	1 57
M26	8 44	16 47	5 17	10 33	3 8	5 22	1 25	26 16	3 28	3 23	1 27	9 51	2 38	19 15	0 12	4 48	1 33	22 4	5 19	6 11	6 3	5 9	13 35	1 57
T 27	8 22	18 4	5 13	10 56	2 57	4 52	1 24	26 14	3 26	3 26	1 27	9 51	2 39	19 16	0 12	4 47	1 33	22 3	5 19	6 11	6 4	5 11	13 36	1 57
W28	7s59	18s20	4n52	11s18	2n45	4s21	1s24	26n12	3n24	3n29	1n27	9s50	2n39	19n16	0s12	4s47	1n33	22s 3	5s19	6n11	6n 5	5n13	13n36	1s57

Julian Day Number = 2552748.5, Delta T = 259.34 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°36'47, Lahiri = 27°43'48

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ASTRODIENST EPHEMERIS for the year 2277
geocentric

MARCH 2277 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 6	10♓31'22	20♉45	22°R20	23♓29	12♋41	24°R27	2°R27	27♉ 3	15°R47	12♒47	14°R16	14♍28	20♈42	12♉13	T 1
F 2	10 40 2	11°31'43	3♒34	22♒ 3	24°44	12°49	24♍20	2♏25	27° 5	15♎46	12°49	14♍15	14°25	20°49	12°15	F 2
S 3	10 43 59	12°32'03	16° 9	21°52	25°59	12°57	24°12	2°23	27° 6	15°44	12°50	14°15	14°22	20°56	12°18	S 3
S 4	10 47 55	13°32'21	28°33	21°D49	27°13	13° 6	24° 4	2°21	27° 8	15°43	12°52	14°15	14°19	21° 3	12°20	S 4
M 5	10 51 52	14°32'38	10♓47	21°52	28°28	13°15	23°57	2°19	27° 9	15°42	12°54	14°15	14°15	21° 9	12°23	M 5
T 6	10 55 49	15°32'52	22°51	22° 2	29°43	13°26	23°49	2°17	27°11	15°40	12°55	14°15	14°12	21°16	12°25	T 6
W 7	10 59 45	16°33'05	4♈48	22°17	0♈58	13°36	23°41	2°14	27°12	15°39	12°57	14°15	14° 9	21°23	12°28	W 7
T 8	11 3 42	17°33'16	16°40	22°38	2°12	13°47	23°34	2°12	27°14	15°38	12°58	14°14	14° 6	21°29	12°30	T 8
F 9	11 7 38	18°33'25	28°29	23° 4	3°27	13°59	23°26	2° 9	27°16	15°36	13° 0	14°14	14° 3	21°36	12°33	F 9
S 10	11 11 35	19°33'33	10♉18	23°35	4°42	14°12	23°18	2° 6	27°17	15°35	13° 2	14°13	14° 0	21°43	12°36	S 10
S 11	11 15 31	20°33'38	22°11	24°10	5°56	14°24	23°10	2° 3	27°19	15°33	13° 3	14°13	13°56	21°49	12°39	S 11
M12	11 19 28	21°33'41	4♊11	24°50	7°11	14°38	23° 3	2° 1	27°21	15°32	13° 5	14°12	13°53	21°56	12°41	M12
T 13	11 23 24	22°33'42	16°23	25°34	8°26	14°52	22°55	1°58	27°23	15°30	13° 6	14°11	13°50	22° 3	12°44	T 13
W14	11 27 21	23°33'41	28°51	26°21	9°40	15° 6	22°47	1°55	27°25	15°29	13° 8	14°D11	13°47	22° 9	12°47	W14
T 15	11 31 18	24°33'38	11♋40	27°12	10°55	15°21	22°39	1°52	27°27	15°27	13° 9	14°12	13°44	22°16	12°50	T 15
F 16	11 35 14	25°33'32	24°52	28° 5	12° 9	15°36	22°31	1°48	27°29	15°26	13°11	14°13	13°41	22°23	12°53	F 16
S 17	11 39 11	26°33'25	8♌31	29° 2	13°24	15°52	22°23	1°45	27°31	15°24	13°12	14°14	13°37	22°29	12°56	S 17
S 18	11 43 7	27°33'15	22°37	0♓ 2	14°38	16° 8	22°16	1°42	27°33	15°23	13°14	14°15	13°34	22°36	12°59	S 18
M19	11 47 4	28°33'03	7♍ 8	1° 4	15°52	16°25	22° 8	1°38	27°35	15°21	13°15	14°R15	13°31	22°43	13° 2	M19
T 20	11 51 0	29°32'49	21°59	2° 9	17° 7	16°42	22° 0	1°35	27°37	15°20	13°17	14°15	13°28	22°49	13° 5	T 20
W21	11 54 57	0♈32'33	7♎ 5	3°16	18°21	17° 0	21°53	1°31	27°39	15°18	13°18	14°15	13°25	22°56	13° 8	W21
T 22	11 58 53	1°32'15	22°14	4°25	19°35	17°17	21°45	1°28	27°41	15°16	13°19	14°13	13°21	23° 3	13°12	T 22
F 23	12 2 50	2°31'55	7♏19	5°36	20°50	17°36	21°37	1°24	27°44	15°15	13°21	14°11	13°18	23° 9	13°15	F 23
S 24	12 6 46	3°31'33	22°10	6°50	22° 4	17°54	21°30	1°20	27°46	15°13	13°22	14° 8	13°15	23°16	13°18	S 24
S 25	12 10 43	4°31'10	6♐40	8° 5	23°18	18°13	21°22	1°16	27°48	15°12	13°23	14° 6	13°12	23°23	13°22	S 25
M26	12 14 40	5°30'45	20°47	9°22	24°32	18°33	21°15	1°13	27°51	15°10	13°25	14° 4	13° 9	23°29	13°25	M26
T 27	12 18 36	6°30'18	4♑28	10°41	25°46	18°53	21° 8	1° 9	27°53	15° 8	13°26	14°D 4	13° 6	23°36	13°28	T 27
W28	12 22 33	7°29'50	17°44	12° 2	27° 0	19°13	21° 0	1° 5	27°56	15° 7	13°27	14° 4	13° 2	23°43	13°32	W28
T 29	12 26 29	8°29'20	0♒39	13°24	28°15	19°33	20°53	1° 1	27°58	15° 5	13°28	14° 5	12°59	23°49	13°35	T 29
F 30	12 30 26	9°28'48	13°14	14°48	29°29	19°54	20°46	0°57	28° 1	15° 3	13°30	14° 7	12°56	23°56	13°39	F 30
S 31	12 34 22	10♈28'14	25♒35	16♓13	0♉43	20♋15	20♍39	0♏52	28♉ 3	15♎ 2	13♒31	14♍ 8	12♍53	24♈ 3	13♉42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s37	17s35	4n16	11s38	2n33	3s51	1s23	26n10	3n23	3n32	1n28	9s49	2n39	19n16	0s12	4s46	1n33	22s 2	5s19	6n11	6n 6	5n15	13n37	1s57
F 2	7 14	15 58	3 27	11 56	2 20	3 21	1 22	26 7	3 21	3 36	1 28	9 48	2 39	19 17	0 12	4 46	1 33	22 2	5 19	6 11	6 7	5 17	13 38	1 57
S 3	6 51	13 35	2 30	12 12	2 6	2 50	1 21	26 5	3 19	3 39	1 28	9 47	2 40	19 17	0 12	4 45	1 33	22 2	5 19	6 11	6 9	5 18	13 39	1 57
S 4	6 28	10 37	1 26	12 26	1 53	2 20	1 20	26 2	3 18	3 42	1 28	9 46	2 40	19 17	0 12	4 45	1 33	22 1	5 19	6 11	6 10	5 20	13 39	1 57
M 5	6 5	7 13	0 19	12 38	1 39	1 49	1 19	26 0	3 16	3 45	1 28	9 45	2 40	19 18	0 12	4 44	1 33	22 1	5 20	6 11	6 11	5 22	13 40	1 57
T 6	5 41	3 34	0s48	12 48	1 26	1 18	1 18	25 57	3 15	3 48	1 28	9 44	2 40	19 18	0 12	4 43	1 33	22 1	5 20	6 11	6 12	5 24	13 41	1 57
W 7	5 18	0n12	1 52	12 55	1 12	0 47	1 17	25 54	3 13	3 51	1 28	9 43	2 40	19 18	0 12	4 43	1 33	22 0	5 20	6 11	6 14	5 26	13 42	1 57
T 8	4 55	3 55	2 51	13 1	0 59	0 17	1 15	25 52	3 11	3 54	1 28	9 42	2 41	19 19	0 12	4 42	1 33	22 0	5 20	6 12	6 15	5 28	13 42	1 57
F 9	4 31	7 27	3 42	13 5	0 46	0n14	1 14	25 49	3 10	3 57	1 28	9 41	2 41	19 19	0 12	4 42	1 33	22 0	5 20	6 12	6 16	5 29	13 43	1 57
S 10	4 8	10 42	4 24	13 7	0 33	0 45	1 13	25 46	3 8	4 1	1 28	9 40	2 41	19 20	0 12	4 41	1 33	21 59	5 20	6 12	6 17	5 31	13 44	1 57
S 11	3 44	13 32	4 54	13 7	0 21	1 16	1 11	25 43	3 7	4 4	1 28	9 39	2 41	19 20	0 12	4 41	1 33	21 59	5 20	6 12	6 18	5 33	13 45	1 57
M12	3 20	15 50	5 13	13 5	0 9	1 47	1 10	25 40	3 5	4 7	1 29	9 37	2 41	19 20	0 12	4 40	1 33	21 59	5 21	6 13	6 20	5 35	13 46	1 57
T 13	2 57	17 27	5 17	13 1	0s 2	2 17	1 8	25 37	3 3	4 10	1 29	9 36	2 42	19 21	0 12	4 39	1 33	21 59	5 21	6 13	6 21	5 37	13 47	1 57
W14	2 33	18 17	5 7	12 55	0 13	2 48	1 7	25 33	3 2	4 13	1 29	9 35	2 42	19 21	0 12	4 39	1 33	21 58	5 21	6 13	6 22	5 39	13 48	1 57
T 15	2 9	18 13	4 42	12 48	0 24	3 19	1 5	25 30	3 0	4 16	1 29	9 34	2 42	19 22	0 12	4 38	1 33	21 58	5 21	6 13	6 23	5 40	13 48	1 57
F 16	1 46	17 10	4 1	12 39	0 34	3 49	1 3	25 27	2 59	4 19	1 29	9 33	2 42	19 22	0 12	4 38	1 33	21 58	5 21	6 12	6 25	5 42	13 49	1 57
S 17	1 22	15 7	3 6	12 29	0 44	4 20	1 2	25 24	2 57	4 22	1 29	9 31	2 42	19 23	0 12	4 37	1 34	21 58	5 22	6 12	6 26	5 44	13 50	1 57
S 18	0 58	12 6	1 57	12 17	0 54	4 50	1 0	25 20	2 56	4 26	1 29	9 30	2 43	19 23	0 12	4 36	1 34	21 57	5 22	6 11	6 27	5 46	13 51	1 57
M19	0 35	8 16	0 39	12 3	1 2	5 21	0 58	25 17	2 54	4 29	1 29	9 29	2 43	19 24	0 12	4 36	1 34	21 57	5 22	6 11	6 28	5 48	13 52	1 57
T 20	0 11	3 50	0n43	11 48	1 11	5 51	0 56	25 13	2 53	4 32	1 29	9 27	2 43	19 24	0 12	4 35	1 34	21 57	5 22	6 11	6 29	5 49	13 53	1 57
W21	0n13	0s55	2 3	11 31	1 19	6 21	0 54	25 9	2 51	4 35	1 29	9 26	2 43	19 25	0 12	4 35	1 34	21 57	5 22	6 12	6 31	5 51	13 54	1 57
T 22	0 37	5 38	3 15	11 13	1 27	6 51	0 52	25 5	2 50	4 38	1 29	9 25	2 43	19 25	0 12	4 34	1 34	21 56	5 22	6 12	6 32	5 53	13 55	1 57
F 23	1 0	9 56	4 13	10 54	1 34	7 21	0 50	25 2	2 48	4 41	1 29	9 23	2 43	19 26	0 12	4 33	1 34	21 56	5 23	6 13	6 33	5 55	13 56	1 57
S 24	1 24	13 33	4 53	10 33	1 40	7 50	0 48	24 58	2 47	4 44	1 29	9 22	2 44	19 26	0 12	4 33	1 34	21 56	5 23	6 14	6 34	5 57	13 57	1 57
S 25	1 48	16 15	5 13	10 11	1 47	8 20	0 46	24 54	2 45	4 47	1 29	9 20	2 44	19 27	0 12	4 32	1 34	21 56	5 23	6 15	6 36	5 59	13 58	1 57
M26	2 11	17 52	5 14	9 47	1 53	8 49	0 44	24 50	2 44	4 49	1 29	9 19	2 44	19 27	0 12	4 31	1 34	21 56	5 23	6 15	6 37	6 0	13 59	1 57
T 27	2 35	18 24	4 56	9 22	1 58	9 18	0 41	24 45	2 43	4 52	1 29	9 17	2 44	19 28	0 12	4 31	1 34	21 55	5 23	6 16	6 38	6 2	14 0	1 57
W28	2 58	17 53	4 23	8 56	2 3	9 47	0 39	24 41	2 41	4 55	1 29	9 16	2 44	19 29	0 12	4 30	1 34	21 55	5 24	6 16	6 39	6 4	14 1	1 57
T 29	3 22	16 27	3 37	8 28	2 7	10 16	0 37	24 37	2 40	4 58	1 29	9 14	2 44	19 29	0 12	4 29	1 34	21 55	5 24	6 15	6 40	6 6	14 2	1 57
F 30	3 45	14 13	2 42	8 0	2 11	10 44	0 34	24 32	2 38	5 1	1 29	9 13	2 44	19 30	0 12	4 29	1 34	21 55	5 24	6 14	6 42	6 8	14 3	1 57
S 31	4n 8	11s24	1n40	7s30	2s15	11n12	0s32	24n28	2n37	5n 3	1n28	9s11	2n44	19n30	0s12	4s28	1n34	21s55	5s24	6n14	6n43	6n 9	14n 4	1s57

Julian Day Number = 2552776.5, Delta T = 259.46 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°36'51, Lahiri = 27°43'52

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ASTRODIENST EPHEMERIS for the year 2277
geocentric

APRIL 2277 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 19	11♈27'39	7♓44	17♓40	1♉57	20♋37	20°R32	0°R48	28♉ 6	15°R 0	13♒32	14♍ 9	12♍50	24♈ 9	13♉46	S 1
M 2	12 42 15	12°27'01	19°45	19° 9	3°11	20°58	20♍25	0♏44	28° 9	14♎58	13°33	14°R10	12°47	24°16	13°49	M 2
T 3	12 46 12	13°26'22	1♈40	20°39	4°24	21°21	20°18	0°40	28°11	14°57	13°34	14° 8	12°43	24°23	13°53	T 3
W 4	12 50 9	14°25'41	13°31	22°11	5°38	21°43	20°12	0°35	28°14	14°55	13°35	14° 5	12°40	24°29	13°56	W 4
T 5	12 54 5	15°24'57	25°20	23°44	6°52	22° 6	20° 5	0°31	28°17	14°54	13°36	14° 1	12°37	24°36	14° 0	T 5
F 6	12 58 2	16°24'12	7♉10	25°18	8° 6	22°29	19°59	0°27	28°20	14°52	13°37	13°55	12°34	24°43	14° 4	F 6
S 7	13 1 58	17°23'24	19° 2	26°54	9°20	22°52	19°53	0°22	28°22	14°50	13°38	13°49	12°31	24°49	14° 7	S 7
S 8	13 5 55	18°22'35	0♊58	28°31	10°33	23°15	19°46	0°18	28°25	14°49	13°39	13°43	12°27	24°56	14°11	S 8
M 9	13 9 51	19°21'43	13° 1	0♈10	11°47	23°39	19°40	0°13	28°28	14°47	13°40	13°37	12°24	25° 3	14°15	M 9
T 10	13 13 48	20°20'49	25°15	1°50	13° 1	24° 3	19°34	0° 9	28°31	14°45	13°41	13°33	12°21	25°10	14°19	T 10
W11	13 17 44	21°19'53	7♋41	3°32	14°14	24°28	19°29	0° 4	28°34	14°44	13°42	13°30	12°18	25°16	14°22	W11
T 12	13 21 41	22°18'54	20°25	5°15	15°28	24°52	19°23	29♎59	28°37	14°42	13°43	13°D29	12°15	25°23	14°26	T 12
F 13	13 25 38	23°17'53	3♌30	7° 0	16°41	25°17	19°18	29°55	28°40	14°40	13°44	13°30	12°12	25°30	14°30	F 13
S 14	13 29 34	24°16'50	16°59	8°46	17°55	25°42	19°12	29°51	28°43	14°39	13°45	13°31	12° 8	25°36	14°34	S 14
S 15	13 33 31	25°15'45	0♍55	10°34	19° 8	26° 8	19° 7	29°46	28°46	14°37	13°46	13°32	12° 5	25°43	14°38	S 15
M16	13 37 27	26°14'37	15°17	12°23	20°22	26°33	19° 2	29°42	28°49	14°36	13°46	13°R33	12° 2	25°50	14°41	M16
T 17	13 41 24	27°13'27	0♎ 4	14°14	21°35	26°59	18°57	29°37	28°52	14°34	13°47	13°32	11°59	25°56	14°45	T 17
W18	13 45 20	28°12'14	15°10	16° 6	22°48	27°25	18°52	29°32	28°55	14°32	13°48	13°29	11°56	26° 3	14°49	W18
T 19	13 49 17	29°11'00	0♏26	17°59	24° 2	27°51	18°48	29°28	28°58	14°31	13°49	13°24	11°52	26°10	14°53	T 19
F 20	13 53 13	0♉ 9'44	15°43	19°55	25°15	28°17	18°43	29°23	29° 1	14°29	13°49	13°17	11°49	26°16	14°57	F 20
S 21	13 57 10	1° 8'26	0♐49	21°51	26°28	28°44	18°39	29°19	29° 4	14°28	13°50	13°10	11°46	26°23	15° 1	S 21
S 22	14 1 7	2° 7'07	15°35	23°50	27°41	29°11	18°35	29°14	29° 8	14°26	13°51	13° 3	11°43	26°30	15° 5	S 22
M23	14 5 3	3° 5'45	29°54	25°49	28°54	29°38	18°31	29° 9	29°11	14°24	13°51	12°57	11°40	26°36	15° 9	M23
T 24	14 9 0	4° 4'22	13♑45	27°50	0♊ 7	0♌ 5	18°27	29° 5	29°14	14°23	13°52	12°53	11°37	26°43	15°13	T 24
W25	14 12 56	5° 2'58	27° 6	29°53	1°20	0°32	18°24	29° 0	29°17	14°21	13°52	12°51	11°33	26°50	15°17	W25
T 26	14 16 53	6° 1'31	10♒ 1	1♉57	2°33	1° 0	18°20	28°56	29°21	14°20	13°53	12°D51	11°30	26°56	15°21	T 26
F 27	14 20 49	7° 0'03	22°34	4° 2	3°46	1°28	18°17	28°51	29°24	14°18	13°53	12°52	11°27	27° 3	15°25	F 27
S 28	14 24 46	7°58'34	4♓48	6° 8	4°59	1°55	18°14	28°47	29°27	14°17	13°54	12°53	11°24	27°10	15°29	S 28
S 29	14 28 42	8°57'02	16°51	8°15	6°12	2°24	18°11	28°42	29°30	14°15	13°54	12°R53	11°21	27°16	15°33	S 29
M30	14 32 39	9♉55'29	28♓44	10♉23	7♊25	2♌52	18♍ 8	28♎38	29♉34	14♎14	13♒55	12♍52	11♍18	27♈23	15♉37	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n32	8s 6	0n35	6s59	2s18	11n40	0s30	24n23	2n36	5n 6	1n28	9s10	2n45	19n31	0s12	4s28	1n34	21s54	5s24	6n13	6n44	6n11	14n 5	1s57
M 2	4 55	4 31	0s31	6 26	2 20	12 8	0 27	24 18	2 34	5 9	1 28	9 8	2 45	19 31	0 12	4 27	1 34	21 54	5 25	6 13	6 45	6 13	14 6	1 57
T 3	5 18	0 47	1 35	5 53	2 22	12 35	0 25	24 14	2 33	5 11	1 28	9 7	2 45	19 32	0 12	4 26	1 34	21 54	5 25	6 14	6 46	6 15	14 7	1 57
W 4	5 41	2n57	2 34	5 18	2 24	13 2	0 22	24 9	2 32	5 14	1 28	9 5	2 45	19 33	0 12	4 26	1 34	21 54	5 25	6 15	6 48	6 17	14 8	1 57
T 5	6 4	6 35	3 27	4 43	2 25	13 29	0 20	24 4	2 30	5 16	1 28	9 4	2 45	19 33	0 12	4 25	1 34	21 54	5 25	6 17	6 49	6 18	14 9	1 57
F 6	6 26	9 56	4 10	4 6	2 26	13 55	0 17	23 59	2 29	5 19	1 28	9 2	2 45	19 34	0 12	4 24	1 34	21 54	5 25	6 19	6 50	6 20	14 10	1 57
S 7	6 49	12 55	4 43	3 28	2 26	14 21	0 14	23 54	2 28	5 21	1 28	9 0	2 45	19 35	0 12	4 24	1 34	21 54	5 26	6 21	6 51	6 22	14 11	1 57
S 8	7 12	15 22	5 4	2 49	2 26	14 47	0 12	23 48	2 26	5 23	1 28	8 59	2 45	19 35	0 12	4 23	1 34	21 54	5 26	6 24	6 53	6 24	14 12	1 57
M 9	7 34	17 11	5 11	2 9	2 25	15 12	0 9	23 43	2 25	5 26	1 28	8 57	2 45	19 36	0 12	4 22	1 34	21 54	5 26	6 26	6 54	6 26	14 13	1 57
T 10	7 56	18 14	5 5	1 28	2 24	15 37	0 6	23 37	2 24	5 28	1 28	8 55	2 45	19 37	0 12	4 22	1 34	21 54	5 26	6 27	6 55	6 27	14 14	1 57
W11	8 18	18 27	4 44	0 46	2 22	16 2	0 4	23 32	2 23	5 30	1 27	8 54	2 45	19 37	0 12	4 21	1 34	21 53	5 26	6 28	6 56	6 29	14 15	1 57
T 12	8 40	17 45	4 9	0 3	2 20	16 26	0 1	23 26	2 21	5 32	1 27	8 52	2 45	19 38	0 12	4 20	1 34	21 53	5 27	6 29	6 57	6 31	14 16	1 57
F 13	9 2	16 5	3 20	0n41	2 17	16 50	0n 2	23 20	2 20	5 34	1 27	8 51	2 45	19 39	0 12	4 20	1 34	21 53	5 27	6 29	6 59	6 33	14 18	1 57
S 14	9 24	13 30	2 19	1 25	2 14	17 13	0 4	23 15	2 19	5 36	1 27	8 49	2 45	19 39	0 12	4 19	1 34	21 53	5 27	6 28	7 0	6 35	14 19	1 57
S 15	9 45	10 4	1 8	2 11	2 10	17 36	0 7	23 9	2 18	5 38	1 27	8 47	2 45	19 40	0 12	4 19	1 34	21 53	5 27	6 28	7 1	6 37	14 20	1 57
M16	10 7	5 56	0n 9	2 57	2 6	17 58	0 10	23 3	2 16	5 40	1 27	8 46	2 45	19 41	0 12	4 18	1 34	21 53	5 28	6 28	7 2	6 38	14 21	1 58
T 17	10 28	1 20	1 28	3 44	2 1	18 20	0 13	22 56	2 15	5 42	1 27	8 44	2 45	19 41	0 12	4 17	1 34	21 53	5 28	6 28	7 3	6 40	14 22	1 58
W18	10 49	3s28	2 43	4 32	1 56	18 42	0 15	22 50	2 14	5 43	1 27	8 43	2 45	19 42	0 11	4 17	1 34	21 53	5 28	6 29	7 5	6 42	14 23	1 58
T 19	11 10	8 4	3 46	5 21	1 50	19 3	0 18	22 44	2 13	5 45	1 26	8 41	2 46	19 43	0 11	4 16	1 34	21 53	5 28	6 31	7 6	6 44	14 24	1 58
F 20	11 31	12 9	4 33	6 10	1 44	19 23	0 21	22 37	2 12	5 47	1 26	8 39	2 45	19 43	0 11	4 16	1 34	21 53	5 28	6 34	7 7	6 46	14 25	1 58
S 21	11 51	15 23	5 1	7 0	1 37	19 43	0 24	22 31	2 11	5 48	1 26	8 38	2 45	19 44	0 11	4 15	1 34	21 53	5 29	6 36	7 8	6 47	14 26	1 58
S 22	12 11	17 31	5 8	7 50	1 30	20 3	0 27	22 24	2 9	5 50	1 26	8 36	2 45	19 45	0 11	4 14	1 34	21 53	5 29	6 39	7 9	6 49	14 27	1 58
M23	12 32	18 29	4 55	8 41	1 22	20 22	0 29	22 17	2 8	5 51	1 26	8 35	2 45	19 45	0 11	4 14	1 34	21 53	5 29	6 41	7 11	6 51	14 28	1 58
T 24	12 51	18 18	4 25	9 32	1 14	20 40	0 32	22 10	2 7	5 52	1 26	8 33	2 45	19 46	0 11	4 13	1 34	21 53	5 29	6 43	7 12	6 53	14 30	1 58
W25	13 11	17 5	3 41	10 23	1 6	20 58	0 35	22 3	2 6	5 54	1 25	8 31	2 45	19 47	0 11	4 13	1 34	21 53	5 30	6 43	7 13	6 55	14 31	1 58
T 26	13 31	15 1	2 47	11 15	0 57	21 15	0 38	21 56	2 5	5 55	1 25	8 30	2 45	19 48	0 11	4 12	1 34	21 53	5 30	6 44	7 14	6 56	14 32	1 58
F 27	13 50	12 17	1 47	12 6	0 47	21 32	0 40	21 49	2 4	5 56	1 25	8 28	2 45	19 48	0 11	4 11	1 34	21 54	5 30	6 43	7 15	6 58	14 33	1 58
S 28	14 9	9 4	0 43	12 57	0 38	21 48	0 43	21 42	2 3	5 57	1 25	8 27	2 45	19 49	0 11	4 11	1 34	21 54	5 30	6 43	7 17	7 0	14 34	1 58
S 29	14 27	5 31	0s21	13 48	0 28	22 4	0 46	21 34	2 2	5 58	1 25	8 25	2 45	19 50	0 11	4 10	1 34	21 54	5 30	6 43	7 18	7 2	14 35	1 58
M30	14n46	1s47	1s24	14n38	0s17	22n19	0n49	21n27	2n 1	5n59	1n25	8s24	2n45	19n50	0s11	4s10	1n34	21s54	5s31	6n43	7n19	7n 4	14n36	1s58

Julian Day Number = 2552807.5, Delta T = 259.59 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°36'55, Lahiri = 27°43'56

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ASTRODIENST EPHEMERIS for the year 2277
geocentric

MAY 2277 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 35	10♉53'55	10♈34	12♉31	8♊37	3♌20	18°R 6	28°R33	29♉37	14°R12	13♒55	12°R48	11♍14	27♈30	15♉41	T 1
W 2	14 40 32	11°52'19	22°22	14°40	9°50	3°49	18♍ 3	28♎29	29°40	14♎11	13°55	12♍42	11° 11	27°37	15°45	W 2
T 3	14 44 29	12°50'41	4♉12	16°49	11° 3	4°18	18° 1	28°24	29°44	14°10	13°56	12°33	11° 8	27°43	15°49	T 3
F 4	14 48 25	13°49'01	16° 4	18°58	12°15	4°47	17°59	28°20	29°47	14° 8	13°56	12°22	11° 5	27°50	15°53	F 4
S 5	14 52 22	14°47'19	28° 2	21° 7	13°28	5°16	17°57	28°16	29°51	14° 7	13°56	12°10	11° 2	27°57	15°57	S 5
S 6	14 56 18	15°45'36	10♊ 6	23°14	14°40	5°45	17°56	28°11	29°54	14° 6	13°57	11°59	10°58	28° 3	16° 1	S 6
M 7	15 0 15	16°43'51	22°18	25°21	15°53	6°14	17°54	28° 7	29°57	14° 4	13°57	11°48	10°55	28°10	16° 5	M 7
T 8	15 4 11	17°42'04	4♋39	27°27	17° 5	6°44	17°53	28° 3	0♊ 1	14° 3	13°57	11°39	10°52	28°17	16° 9	T 8
W 9	15 8 8	18°40'15	17°11	29°31	18°17	7°13	17°52	27°59	0° 4	14° 2	13°57	11°32	10°49	28°23	16°13	W 9
T 10	15 12 4	19°38'24	29°57	1♊33	19°30	7°43	17°51	27°55	0° 8	14° 0	13°57	11°28	10°46	28°30	16°17	T 10
F 11	15 16 1	20°36'32	13♌ 0	3°32	20°42	8°13	17°50	27°50	0°11	13°59	13°58	11°26	10°43	28°37	16°21	F 11
S 12	15 19 58	21°34'37	26°23	5°30	21°54	8°43	17°50	27°46	0°15	13°58	13°58	11°D26	10°39	28°43	16°26	S 12
S 13	15 23 54	22°32'40	10♍ 8	7°25	23° 6	9°14	17°50	27°43	0°18	13°57	13°58	11°R26	10°36	28°50	16°30	S 13
M14	15 27 51	23°30'42	24°17	9°17	24°18	9°44	17°D49	27°39	0°22	13°55	13°58	11°26	10°33	28°57	16°34	M14
T 15	15 31 47	24°28'41	8♎49	11° 6	25°30	10°14	17°49	27°35	0°25	13°54	13°R58	11°24	10°30	29° 3	16°38	T 15
W16	15 35 44	25°26'39	23°42	12°52	26°42	10°45	17°50	27°31	0°29	13°53	13°58	11°19	10°27	29°10	16°42	W16
T 17	15 39 40	26°24'35	8♏48	14°35	27°54	11°16	17°50	27°27	0°32	13°52	13°58	11°11	10°24	29°17	16°46	T 17
F 18	15 43 37	27°22'29	23°59	16°14	29° 6	11°47	17°51	27°24	0°36	13°51	13°58	11° 2	10°20	29°24	16°50	F 18
S 19	15 47 33	28°20'22	9♐ 4	17°50	0♋18	12°17	17°51	27°20	0°39	13°50	13°57	10°51	10°17	29°30	16°54	S 19
S 20	15 51 30	29°18'13	23°53	19°23	1°29	12°49	17°52	27°16	0°43	13°49	13°57	10°41	10°14	29°37	16°58	S 20
M21	15 55 27	0♊16'04	8♑18	20°52	2°41	13°20	17°53	27°13	0°46	13°48	13°57	10°31	10°11	29°44	17° 2	M21
T 22	15 59 23	1°13'53	22°15	22°18	3°53	13°51	17°55	27° 9	0°50	13°47	13°57	10°24	10° 8	29°50	17° 6	T 22
W23	16 3 20	2°11'40	5♒42	23°39	5° 4	14°22	17°56	27° 6	0°53	13°46	13°57	10°20	10° 4	29°57	17°10	W23
T 24	16 7 16	3° 9'27	18°42	24°58	6°15	14°54	17°58	27° 3	0°57	13°45	13°57	10°18	10° 1	0♉ 4	17°13	T 24
F 25	16 11 13	4° 7'12	1♓17	26°12	7°27	15°26	18° 0	27° 0	1° 0	13°44	13°56	10°17	9°58	0°10	17°17	F 25
S 26	16 15 9	5° 4'57	13°32	27°23	8°38	15°57	18° 2	26°56	1° 3	13°43	13°56	10°17	9°55	0°17	17°21	S 26
S 27	16 19 6	6° 2'40	25°34	28°30	9°49	16°29	18° 4	26°53	1° 7	13°42	13°56	10°17	9°52	0°24	17°25	S 27
M28	16 23 2	7° 0'22	7♈26	29°33	11° 1	17° 1	18° 6	26°50	1°10	13°41	13°55	10°14	9°49	0°30	17°29	M28
T 29	16 26 59	7°58'03	19°15	0♋32	12°12	17°33	18° 9	26°48	1°14	13°40	13°55	10°10	9°45	0°37	17°33	T 29
W30	16 30 56	8°55'43	1♉ 4	1°27	13°23	18° 5	18°11	26°45	1°17	13°40	13°55	10° 3	9°42	0°44	17°37	W30
T 31	16 34 52	9♊53'22	12♉56	2♋18	14♋34	18♌38	18♍14	26♎42	1♊21	13♎39	13♒54	9♍52	9♍39	0♉51	17♉41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 4	1n59	2s23	15n28	0s 7	22n33	0n51	21n19	1n59	6n 0	1n24	8s22	2n45	19n51	0s11	4s 9	1n34	21s54	5s31	6n45	7n20	7n 5	14n37	1s58
W 2	15 22	5 40	3 15	16 16	0n 4	22 47	0 54	21 11	1 58	6 0	1 24	8 21	2 45	19 52	0 11	4 9	1 34	21 54	5 31	6 47	7 22	7 7	14 38	1 58
T 3	15 40	9 9	3 59	17 4	0 14	23 0	0 57	21 3	1 57	6 1	1 24	8 19	2 45	19 53	0 11	4 8	1 34	21 54	5 31	6 50	7 23	7 9	14 39	1 59
F 4	15 58	12 16	4 32	17 50	0 25	23 12	0 59	20 55	1 56	6 2	1 24	8 18	2 45	19 53	0 11	4 8	1 34	21 54	5 32	6 55	7 24	7 11	14 40	1 59
S 5	16 15	14 55	4 54	18 35	0 36	23 24	1 2	20 47	1 55	6 2	1 24	8 16	2 45	19 54	0 11	4 7	1 34	21 54	5 32	6 59	7 25	7 13	14 42	1 59
S 6	16 32	16 56	5 3	19 18	0 46	23 35	1 4	20 39	1 54	6 3	1 23	8 15	2 45	19 55	0 11	4 7	1 34	21 55	5 32	7 4	7 26	7 14	14 43	1 59
M 7	16 49	18 13	4 58	19 59	0 56	23 46	1 7	20 31	1 53	6 3	1 23	8 13	2 45	19 56	0 11	4 6	1 34	21 55	5 32	7 8	7 28	7 16	14 44	1 59
T 8	17 5	18 40	4 39	20 38	1 6	23 55	1 9	20 22	1 52	6 3	1 23	8 12	2 44	19 56	0 11	4 6	1 33	21 55	5 33	7 11	7 29	7 18	14 45	1 59
W 9	17 21	18 13	4 7	21 15	1 16	24 5	1 12	20 14	1 51	6 4	1 23	8 11	2 44	19 57	0 11	4 5	1 33	21 55	5 33	7 14	7 30	7 20	14 46	1 59
T 10	17 37	16 50	3 22	21 49	1 25	24 13	1 14	20 5	1 50	6 4	1 23	8 9	2 44	19 58	0 11	4 5	1 33	21 55	5 33	7 15	7 31	7 21	14 47	1 59
F 11	17 52	14 34	2 25	22 22	1 34	24 21	1 17	19 56	1 49	6 4	1 22	8 8	2 44	19 58	0 11	4 4	1 33	21 55	5 33	7 16	7 32	7 23	14 48	1 59
S 12	18 8	11 28	1 19	22 51	1 42	24 28	1 19	19 47	1 48	6 4	1 22	8 7	2 44	19 59	0 11	4 4	1 33	21 56	5 33	7 16	7 34	7 25	14 49	1 59
S 13	18 23	7 39	0 7	23 18	1 49	24 34	1 21	19 38	1 47	6 4	1 22	8 5	2 44	20 0	0 11	4 3	1 33	21 56	5 34	7 16	7 35	7 27	14 50	1 59
M14	18 37	3 18	1n 8	23 43	1 56	24 40	1 24	19 29	1 46	6 4	1 22	8 4	2 44	20 1	0 11	4 3	1 33	21 56	5 34	7 16	7 36	7 29	14 51	1 59
T 15	18 52	1s21	2 20	24 5	2 2	24 45	1 26	19 20	1 45	6 3	1 22	8 3	2 44	20 1	0 11	4 3	1 33	21 56	5 34	7 17	7 37	7 30	14 52	2 0
W16	19 6	6 1	3 24	24 24	2 7	24 50	1 28	19 11	1 44	6 3	1 21	8 2	2 43	20 2	0 11	4 2	1 33	21 56	5 34	7 19	7 38	7 32	14 53	2 0
T 17	19 19	10 23	4 15	24 41	2 12	24 53	1 30	19 2	1 43	6 3	1 21	8 0	2 43	20 3	0 11	4 2	1 33	21 57	5 35	7 22	7 40	7 34	14 54	2 0
F 18	19 33	14 5	4 48	24 56	2 15	24 56	1 32	18 52	1 42	6 2	1 21	7 59	2 43	20 4	0 11	4 1	1 33	21 57	5 35	7 25	7 41	7 36	14 55	2 0
S 19	19 45	16 49	5 1	25 8	2 18	24 58	1 34	18 42	1 41	6 2	1 21	7 58	2 43	20 4	0 11	4 1	1 33	21 57	5 35	7 29	7 42	7 38	14 56	2 0
S 20	19 58	18 22	4 53	25 18	2 20	25 0	1 36	18 33	1 41	6 1	1 21	7 57	2 43	20 5	0 11	4 1	1 33	21 57	5 35	7 33	7 43	7 39	14 57	2 0
M21	20 10	18 42	4 27	25 26	2 21	25 1	1 38	18 23	1 40	6 1	1 20	7 56	2 43	20 6	0 11	4 0	1 33	21 58	5 36	7 37	7 44	7 41	14 58	2 0
T 22	20 22	17 52	3 45	25 32	2 22	25 1	1 40	18 13	1 39	6 0	1 20	7 55	2 43	20 7	0 11	4 0	1 33	21 58	5 36	7 39	7 46	7 43	14 59	2 0
W23	20 34	16 2	2 52	25 36	2 21	25 0	1 42	18 3	1 38	5 59	1 20	7 54	2 42	20 7	0 11	3 59	1 33	21 58	5 36	7 41	7 47	7 45	15 0	2 0
T 24	20 45	13 26	1 52	25 38	2 20	24 59	1 44	17 53	1 37	5 58	1 20	7 53	2 42	20 8	0 11	3 59	1 33	21 59	5 36	7 42	7 48	7 47	15 1	2 0
F 25	20 56	10 16	0 48	25 38	2 17	24 57	1 45	17 43	1 36	5 58	1 20	7 52	2 42	20 9	0 11	3 59	1 33	21 59	5 36	7 42	7 49	7 48	15 2	2 1
S 26	21 7	6 44	0s17	25 36	2 14	24 54	1 47	17 32	1 35	5 57	1 19	7 51	2 42	20 9	0 11	3 58	1 33	21 59	5 37	7 42	7 50	7 50	15 3	2 1
S 27	21 17	2 59	1 20	25 33	2 10	24 50	1 48	17 22	1 34	5 56	1 19	7 50	2 42	20 10	0 11	3 58	1 33	21 59	5 37	7 42	7 52	7 52	15 4	2 1
M28	21 27	0n50	2 18	25 29	2 5	24 46	1 50	17 11	1 33	5 54	1 19	7 49	2 41	20 11	0 11	3 58	1 33	22 0	5 37	7 43	7 53	7 54	15 5	2 1
T 29	21 36	4 35	3 10	25 23	1 59	24 41	1 51	17 1	1 32	5 53	1 19	7 48	2 41	20 12	0 11	3 58	1 33	22 0	5 37	7 45	7 54	7 55	15 6	2 1
W30	21 45	8 10	3 54	25 15	1 52	24 36	1 53	16 50	1 31	5 52	1 19	7 47	2 41	20 12	0 11	3 57	1 33	22 0	5 38	7 47	7 55	7 57	15 7	2 1
T 31	21n54	11n26	4s28	25n 7	1n44	24n30	1n54	16n39	1n31	5n51	1n18	7s47	2n41	20n13	0s11	3s57	1n33	22s 1	5s38	7n51	7n56	7n59	15n 8	2s 1

Julian Day Number = 2552837.5, Delta T = 259.72 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'00, Lahiri = 27°44'00

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ASTRODIENST EPHEMERIS for the year 2277
geocentric

JUNE 2277 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 38 49	10♊51'00	24♉54	3♋ 4	15♋45	19♌10	18♍17	26°R39	1♊24	13°R38	13°R54	9°R40	9♍36	0♉57	17♉44	F 1
S 2	16 42 45	11°48'37	7♊ 1	3°47	16°56	19°42	18°21	26♎37	1°28	13♎37	13♒53	9♍27	9°33	1° 4	17°48	S 2
S 3	16 46 42	12°46'13	19°16	4°25	18° 6	20°15	18°24	26°34	1°31	13°37	13°53	9°13	9°29	1°11	17°52	S 3
M 4	16 50 38	13°43'48	1♋41	4°59	19°17	20°48	18°27	26°32	1°35	13°36	13°52	9° 0	9°26	1°17	17°56	M 4
T 5	16 54 35	14°41'22	14°16	5°28	20°28	21°20	18°31	26°30	1°38	13°35	13°52	8°50	9°23	1°24	18° 0	T 5
W 6	16 58 32	15°38'54	27° 2	5°53	21°38	21°53	18°35	26°27	1°42	13°35	13°51	8°42	9°20	1°31	18° 3	W 6
T 7	17 2 28	16°36'25	9♌59	6°13	22°49	22°26	18°39	26°25	1°45	13°34	13°51	8°37	9°17	1°37	18° 7	T 7
F 8	17 6 25	17°33'55	23°10	6°29	23°59	22°59	18°43	26°23	1°48	13°34	13°50	8°34	9°14	1°44	18°11	F 8
S 9	17 10 21	18°31'24	6♍35	6°40	25°10	23°32	18°48	26°21	1°52	13°33	13°49	8°D34	9°10	1°51	18°14	S 9
S 10	17 14 18	19°28'51	20°18	6°46	26°20	24° 5	18°52	26°19	1°55	13°33	13°49	8°R34	9° 7	1°57	18°18	S 10
M11	17 18 14	20°26'17	4♎18	6°R48	27°30	24°39	18°57	26°18	1°58	13°32	13°48	8°33	9° 4	2° 4	18°21	M11
T 12	17 22 11	21°23'42	18°35	6°45	28°40	25°12	19° 2	26°16	2° 2	13°32	13°47	8°31	9° 1	2°11	18°25	T 12
W13	17 26 7	22°21'06	3♏ 9	6°38	29°50	25°45	19° 7	26°14	2° 5	13°32	13°47	8°26	8°58	2°18	18°29	W13
T 14	17 30 4	23°18'29	17°55	6°26	1♌ 0	26°19	19°12	26°13	2° 8	13°31	13°46	8°19	8°55	2°24	18°32	T 14
F 15	17 34 0	24°15'51	2♐46	6°11	2°10	26°53	19°17	26°11	2°12	13°31	13°45	8°10	8°51	2°31	18°36	F 15
S 16	17 37 57	25°13'12	17°34	5°52	3°19	27°26	19°22	26°10	2°15	13°31	13°44	8° 0	8°48	2°38	18°39	S 16
S 17	17 41 54	26°10'32	2♑10	5°29	4°29	28° 0	19°28	26° 9	2°18	13°30	13°43	7°49	8°45	2°44	18°42	S 17
M18	17 45 50	27° 7'51	16°28	5° 3	5°38	28°34	19°34	26° 8	2°22	13°30	13°43	7°40	8°42	2°51	18°46	M18
T 19	17 49 47	28° 5'10	0♒21	4°35	6°48	29° 8	19°40	26° 7	2°25	13°30	13°42	7°33	8°39	2°58	18°49	T 19
W20	17 53 43	29° 2'29	13°48	4° 4	7°57	29°42	19°46	26° 6	2°28	13°30	13°41	7°29	8°35	3° 4	18°53	W20
T 21	17 57 40	29°59'47	26°49	3°31	9° 6	0♍16	19°52	26° 5	2°31	13°30	13°40	7°27	8°32	3°11	18°56	T 21
F 22	18 1 36	0♋57'04	9♓27	2°58	10°15	0°50	19°58	26° 4	2°34	13°30	13°39	7°D26	8°29	3°18	18°59	F 22
S 23	18 5 33	1°54'22	21°45	2°24	11°24	1°24	20° 4	26° 4	2°38	13°30	13°38	7°27	8°26	3°25	19° 2	S 23
S 24	18 9 30	2°51'39	3♈49	1°49	12°33	1°58	20°11	26° 3	2°41	13°D30	13°37	7°R27	8°23	3°31	19° 6	S 24
M25	18 13 26	3°48'55	15°44	1°16	13°42	2°33	20°18	26° 3	2°44	13°30	13°36	7°26	8°20	3°38	19° 9	M25
T 26	18 17 23	4°46'12	27°34	0°43	14°51	3° 7	20°25	26° 2	2°47	13°30	13°35	7°23	8°16	3°45	19°12	T 26
W27	18 21 19	5°43'29	9♉25	0°12	15°59	3°42	20°32	26° 2	2°50	13°30	13°34	7°19	8°13	3°51	19°15	W27
T 28	18 25 16	6°40'45	21°21	29♊44	17° 8	4°16	20°39	26° 2	2°53	13°30	13°33	7°11	8°10	3°58	19°18	T 28
F 29	18 29 12	7°38'01	3♊26	29°18	18°16	4°51	20°46	26°D 2	2°56	13°30	13°32	7° 2	8° 7	4° 5	19°21	F 29
S 30	18 33 9	8♋35'17	15♊41	28♊55	19♌24	5♍26	20♍53	26♎ 2	2♊59	13♎30	13♒31	6♍52	8♍ 4	4♉11	19♉24	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 2	14n16	4s50	24n57	1n35	24n23	1n55	16n28	1n30	5n49	1n18	7s46	2n41	20n14	0s11	3s57	1n33	22s 1	5s38	7n56	7n58	8n 1	15n 9	2s 1
S 2	22 10	16 31	5 0	24 47	1 26	24 15	1 56	16 17	1 29	5 48	1 18	7 45	2 40	20 14	0 11	3 57	1 33	22 1	5 38	8 1	7 59	8 3	15 10	2 2
S 3	22 18	18 4	4 55	24 35	1 15	24 7	1 57	16 6	1 28	5 46	1 18	7 45	2 40	20 15	0 11	3 56	1 33	22 2	5 38	8 6	8 0	8 4	15 11	2 2
M 4	22 25	18 46	4 37	24 23	1 4	23 58	1 58	15 55	1 27	5 45	1 17	7 44	2 40	20 16	0 11	3 56	1 33	22 2	5 39	8 11	8 1	8 6	15 12	2 2
T 5	22 31	18 34	4 5	24 9	0 52	23 48	1 59	15 44	1 26	5 43	1 17	7 43	2 40	20 17	0 11	3 56	1 33	22 3	5 39	8 15	8 2	8 8	15 13	2 2
W 6	22 38	17 26	3 21	23 56	0 39	23 38	2 0	15 32	1 25	5 41	1 17	7 43	2 39	20 17	0 11	3 56	1 33	22 3	5 39	8 18	8 3	8 10	15 14	2 2
T 7	22 44	15 23	2 25	23 41	0 26	23 27	2 1	15 21	1 24	5 40	1 17	7 42	2 39	20 18	0 11	3 56	1 32	22 3	5 39	8 20	8 5	8 11	15 14	2 2
F 8	22 49	12 30	1 21	23 26	0 11	23 16	2 1	15 9	1 24	5 38	1 17	7 42	2 39	20 19	0 11	3 55	1 32	22 4	5 40	8 21	8 6	8 13	15 15	2 2
S 9	22 54	8 55	0 10	23 10	0s 4	23 4	2 2	14 57	1 23	5 36	1 16	7 41	2 39	20 19	0 11	3 55	1 32	22 4	5 40	8 21	8 7	8 15	15 16	2 3
S 10	22 59	4 47	1n 2	22 55	0 19	22 51	2 2	14 46	1 22	5 34	1 16	7 41	2 39	20 20	0 11	3 55	1 32	22 4	5 40	8 21	8 8	8 17	15 17	2 3
M11	23 3	0 19	2 12	22 39	0 35	22 38	2 3	14 34	1 21	5 32	1 16	7 40	2 38	20 21	0 11	3 55	1 32	22 5	5 40	8 21	8 9	8 18	15 18	2 3
T 12	23 7	4s16	3 15	22 22	0 52	22 24	2 3	14 22	1 20	5 30	1 16	7 40	2 38	20 21	0 11	3 55	1 32	22 5	5 40	8 22	8 11	8 20	15 19	2 3
W13	23 11	8 40	4 7	22 6	1 8	22 10	2 3	14 10	1 19	5 28	1 16	7 40	2 38	20 22	0 11	3 55	1 32	22 6	5 41	8 24	8 12	8 22	15 20	2 3
T 14	23 14	12 37	4 43	21 49	1 25	21 54	2 3	13 57	1 19	5 26	1 15	7 39	2 38	20 23	0 11	3 55	1 32	22 6	5 41	8 26	8 13	8 24	15 20	2 3
F 15	23 17	15 46	5 0	21 33	1 43	21 39	2 3	13 45	1 18	5 23	1 15	7 39	2 37	20 23	0 11	3 55	1 32	22 7	5 41	8 30	8 14	8 26	15 21	2 3
S 16	23 19	17 53	4 57	21 17	2 0	21 23	2 3	13 33	1 17	5 21	1 15	7 39	2 37	20 24	0 11	3 55	1 32	22 7	5 41	8 33	8 15	8 27	15 22	2 4
S 17	23 21	18 48	4 35	21 1	2 17	21 6	2 3	13 20	1 16	5 19	1 15	7 38	2 37	20 25	0 11	3 54	1 32	22 7	5 41	8 37	8 17	8 29	15 23	2 4
M18	23 22	18 29	3 56	20 45	2 33	20 49	2 3	13 8	1 15	5 16	1 15	7 38	2 37	20 25	0 11	3 54	1 32	22 8	5 42	8 41	8 18	8 31	15 23	2 4
T 19	23 23	17 3	3 4	20 30	2 49	20 31	2 2	12 55	1 15	5 14	1 15	7 38	2 36	20 26	0 11	3 54	1 32	22 8	5 42	8 43	8 19	8 33	15 24	2 4
W20	23 24	14 42	2 2	20 15	3 5	20 13	2 2	12 43	1 14	5 11	1 14	7 38	2 36	20 27	0 11	3 54	1 32	22 9	5 42	8 45	8 20	8 34	15 25	2 4
T 21	23 24	11 40	0 56	20 2	3 20	19 54	2 1	12 30	1 13	5 9	1 14	7 38	2 36	20 27	0 11	3 54	1 32	22 9	5 42	8 46	8 21	8 36	15 26	2 4
F 22	23 24	8 11	0s11	19 49	3 34	19 35	2 1	12 17	1 12	5 6	1 14	7 38	2 36	20 28	0 11	3 54	1 32	22 10	5 42	8 46	8 22	8 38	15 26	2 5
S 23	23 23	4 25	1 16	19 36	3 46	19 15	2 0	12 4	1 11	5 3	1 14	7 38	2 35	20 28	0 11	3 54	1 32	22 10	5 43	8 46	8 24	8 40	15 27	2 5
S 24	23 22	0 34	2 16	19 25	3 58	18 55	1 59	11 51	1 11	5 1	1 14	7 38	2 35	20 29	0 11	3 54	1 32	22 10	5 43	8 46	8 25	8 41	15 28	2 5
M25	23 21	3n16	3 9	19 15	4 8	18 34	1 58	11 38	1 10	4 58	1 13	7 38	2 35	20 30	0 11	3 54	1 32	22 11	5 43	8 46	8 26	8 43	15 29	2 5
T 26	23 19	6 56	3 54	19 7	4 17	18 13	1 57	11 25	1 9	4 55	1 13	7 38	2 35	20 30	0 11	3 55	1 32	22 11	5 43	8 47	8 27	8 45	15 29	2 5
W27	23 17	10 21	4 29	18 59	4 25	17 51	1 56	11 12	1 8	4 52	1 13	7 38	2 34	20 31	0 11	3 55	1 32	22 12	5 43	8 49	8 28	8 47	15 30	2 5
T 28	23 14	13 21	4 53	18 53	4 31	17 29	1 54	10 59	1 7	4 49	1 13	7 39	2 34	20 31	0 11	3 55	1 32	22 12	5 43	8 51	8 30	8 48	15 31	2 6
F 29	23 11	15 50	5 4	18 49	4 35	17 7	1 53	10 45	1 7	4 46	1 13	7 39	2 34	20 32	0 11	3 55	1 32	22 13	5 44	8 55	8 31	8 50	15 31	2 6
S 30	23n 7	17n39	5s 1	18n45	4s38	16n44	1n51	10n32	1n 6	4n43	1n13	7s39	2n34	20n33	0s11	3s55	1n31	22s13	5s44	8n59	8n32	8n52	15n32	2s 6

Julian Day Number = 2552868.5, Delta T = 259.85 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'04, Lahiri = 27°44'04

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ASTRODIENST EPHEMERIS for the year 2277
geocentric

JULY 2277 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 5	9♋32'33	28♊ 8	28°R36	20♌32	6♍ 0	21♍ 1	26♎ 2	3♊ 2	13♎30	13°R30	6°R42	8♍ 1	4♉18	19♉27	S 1
M 2	18 41 2	10°29'48	10♋48	28♊21	21°40	6°35	21° 8	26° 3	3° 5	13°30	13♒29	6♍32	7°57	4°25	19°30	M 2
T 3	18 44 59	11°27'04	23°42	28°10	22°48	7°10	21°16	26° 3	3° 8	13°31	13°28	6°24	7°54	4°32	19°33	T 3
W 4	18 48 55	12°24'19	6♌47	28° 3	23°56	7°45	21°24	26° 3	3°11	13°31	13°27	6°18	7°51	4°38	19°35	W 4
T 5	18 52 52	13°21'33	20° 4	28°D 1	25° 4	8°20	21°32	26° 4	3°14	13°31	13°25	6°15	7°48	4°45	19°38	T 5
F 6	18 56 48	14°18'48	3♍33	28° 4	26°11	8°55	21°40	26° 5	3°17	13°32	13°24	6°D14	7°45	4°52	19°41	F 6
S 7	19 0 45	15°16'02	17°12	28°12	27°18	9°31	21°48	26° 5	3°19	13°32	13°23	6°14	7°41	4°58	19°44	S 7
S 8	19 4 41	16°13'15	1♎ 2	28°25	28°25	10° 6	21°56	26° 6	3°22	13°33	13°22	6°15	7°38	5° 5	19°46	S 8
M 9	19 8 38	17°10'29	15° 3	28°42	29°32	10°41	22° 5	26° 7	3°25	13°33	13°21	6°R16	7°35	5°12	19°49	M 9
T 10	19 12 34	18° 7'42	29°13	29° 5	0♍39	11°17	22°13	26° 8	3°28	13°33	13°19	6°15	7°32	5°18	19°52	T 10
W11	19 16 31	19° 4'54	13♏32	29°33	1°46	11°52	22°22	26° 9	3°30	13°34	13°18	6°13	7°29	5°25	19°54	W11
T 12	19 20 28	20° 2'07	27°57	0♋ 5	2°52	12°28	22°31	26°11	3°33	13°35	13°17	6° 9	7°26	5°32	19°56	T 12
F 13	19 24 24	20°59'19	12♐22	0°43	3°59	13° 3	22°40	26°12	3°36	13°35	13°16	6° 3	7°22	5°39	19°59	F 13
S 14	19 28 21	21°56'32	26°44	1°25	5° 5	13°39	22°49	26°14	3°38	13°36	13°15	5°56	7°19	5°45	20° 1	S 14
S 15	19 32 17	22°53'44	10♑56	2°13	6°11	14°15	22°58	26°15	3°41	13°36	13°13	5°50	7°16	5°52	20° 4	S 15
M16	19 36 14	23°50'56	24°54	3° 5	7°17	14°50	23° 7	26°17	3°43	13°37	13°12	5°44	7°13	5°59	20° 6	M16
T 17	19 40 10	24°48'09	8♒32	4° 2	8°22	15°26	23°16	26°18	3°46	13°38	13°11	5°39	7°10	6° 5	20° 8	T 17
W18	19 44 7	25°45'22	21°50	5° 4	9°28	16° 2	23°25	26°20	3°48	13°38	13° 9	5°37	7° 7	6°12	20°10	W18
T 19	19 48 3	26°42'35	4♓46	6°10	10°33	16°38	23°35	26°22	3°51	13°39	13° 8	5°D36	7° 3	6°19	20°12	T 19
F 20	19 52 0	27°39'49	17°22	7°21	11°38	17°14	23°44	26°24	3°53	13°40	13° 7	5°36	7° 0	6°25	20°15	F 20
S 21	19 55 57	28°37'03	29°41	8°37	12°43	17°50	23°54	26°26	3°55	13°41	13° 5	5°38	6°57	6°32	20°17	S 21
S 22	19 59 53	29°34'18	11♈46	9°57	13°48	18°26	24° 4	26°29	3°58	13°42	13° 4	5°39	6°54	6°39	20°19	S 22
M23	20 3 50	0♌31'33	23°42	11°21	14°52	19° 2	24°14	26°31	4° 0	13°43	13° 3	5°41	6°51	6°46	20°21	M23
T 24	20 7 46	1°28'49	5♉34	12°50	15°56	19°39	24°24	26°33	4° 2	13°44	13° 1	5°R41	6°47	6°52	20°22	T 24
W25	20 11 43	2°26'06	17°27	14°23	17° 0	20°15	24°34	26°36	4° 4	13°45	13° 0	5°40	6°44	6°59	20°24	W25
T 26	20 15 39	3°23'24	29°26	15°59	18° 4	20°51	24°44	26°38	4° 7	13°45	12°59	5°37	6°41	7° 6	20°26	T 26
F 27	20 19 36	4°20'43	11♊34	17°40	19° 8	21°28	24°54	26°41	4° 9	13°46	12°57	5°33	6°38	7°12	20°28	F 27
S 28	20 23 32	5°18'02	23°56	19°24	20°11	22° 4	25° 4	26°44	4°11	13°48	12°56	5°29	6°35	7°19	20°29	S 28
S 29	20 27 29	6°15'22	6♋32	21°11	21°14	22°41	25°15	26°47	4°13	13°49	12°55	5°24	6°32	7°26	20°31	S 29
M30	20 31 26	7°12'43	19°26	23° 2	22°17	23°18	25°25	26°50	4°15	13°50	12°53	5°19	6°28	7°33	20°33	M30
T 31	20 35 22	8♌10'04	2♌37	24♋56	23♍20	23♍54	25♍36	26♎53	4♊17	13♎51	12♒52	5♍16	6♍25	7♉39	20♉34	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 3	18n40	4s44	18n44	4s40	16n21	1n50	10n18	1n 5	4n40	1n12	7s39	2n33	20n33	0s11	3s55	1n31	22s14	5s44	9n 2	8n33	8n54	15n32	2s 6
M 2	22 59	18 46	4 12	18 43	4 40	15 58	1 48	10 5	1 4	4 37	1 12	7 40	2 33	20 34	0 11	3 55	1 31	22 14	5 44	9 6	8 34	8 56	15 33	2 6
T 3	22 54	17 55	3 28	18 44	4 39	15 34	1 46	9 51	1 4	4 34	1 12	7 40	2 33	20 34	0 11	3 55	1 31	22 15	5 44	9 9	8 36	8 57	15 34	2 6
W 4	22 49	16 6	2 31	18 47	4 37	15 10	1 44	9 37	1 3	4 30	1 12	7 41	2 32	20 35	0 11	3 55	1 31	22 15	5 44	9 11	8 37	8 59	15 34	2 7
T 5	22 44	13 25	1 26	18 50	4 33	14 45	1 42	9 23	1 2	4 27	1 12	7 41	2 32	20 35	0 11	3 56	1 31	22 16	5 45	9 12	8 38	9 1	15 35	2 7
F 6	22 38	9 58	0 14	18 56	4 28	14 20	1 40	9 10	1 1	4 24	1 12	7 42	2 32	20 36	0 11	3 56	1 31	22 16	5 45	9 13	8 39	9 3	15 35	2 7
S 7	22 32	5 57	0n59	19 2	4 22	13 55	1 38	8 56	1 1	4 20	1 11	7 42	2 32	20 37	0 11	3 56	1 31	22 17	5 45	9 13	8 40	9 4	15 36	2 7
S 8	22 25	1 34	2 10	19 9	4 14	13 30	1 35	8 42	1 0	4 17	1 11	7 43	2 31	20 37	0 11	3 56	1 31	22 17	5 45	9 12	8 41	9 6	15 36	2 7
M 9	22 18	2s56	3 14	19 17	4 6	13 4	1 33	8 28	0 59	4 14	1 11	7 43	2 31	20 38	0 11	3 56	1 31	22 18	5 45	9 12	8 43	9 8	15 37	2 8
T 10	22 11	7 20	4 6	19 26	3 57	12 38	1 30	8 14	0 58	4 10	1 11	7 44	2 31	20 38	0 11	3 57	1 31	22 18	5 45	9 12	8 44	9 10	15 37	2 8
W11	22 3	11 21	4 45	19 36	3 48	12 12	1 28	7 59	0 58	4 7	1 11	7 45	2 31	20 39	0 11	3 57	1 31	22 19	5 46	9 13	8 45	9 11	15 38	2 8
T 12	21 55	14 43	5 5	19 47	3 37	11 45	1 25	7 45	0 57	4 3	1 11	7 45	2 30	20 39	0 11	3 57	1 31	22 19	5 46	9 15	8 46	9 13	15 38	2 8
F 13	21 46	17 11	5 6	19 58	3 26	11 18	1 22	7 31	0 56	3 59	1 11	7 46	2 30	20 40	0 11	3 57	1 31	22 20	5 46	9 17	8 47	9 15	15 39	2 8
S 14	21 37	18 33	4 48	20 9	3 14	10 51	1 19	7 16	0 55	3 56	1 10	7 47	2 30	20 40	0 11	3 58	1 31	22 20	5 46	9 19	8 49	9 17	15 39	2 8
S 15	21 28	18 45	4 13	20 21	3 2	10 24	1 16	7 2	0 55	3 52	1 10	7 48	2 30	20 41	0 11	3 58	1 31	22 21	5 46	9 22	8 50	9 18	15 40	2 9
M16	21 18	17 48	3 22	20 33	2 49	9 57	1 12	6 48	0 54	3 48	1 10	7 48	2 29	20 41	0 11	3 58	1 31	22 21	5 46	9 24	8 51	9 20	15 40	2 9
T 17	21 8	15 49	2 21	20 44	2 36	9 29	1 9	6 33	0 53	3 44	1 10	7 49	2 29	20 42	0 11	3 59	1 31	22 22	5 46	9 25	8 52	9 22	15 40	2 9
W18	20 58	13 2	1 14	20 55	2 23	9 1	1 5	6 18	0 53	3 41	1 10	7 50	2 29	20 42	0 11	3 59	1 31	22 22	5 46	9 26	8 53	9 23	15 41	2 9
T 19	20 47	9 41	0 5	21 6	2 10	8 33	1 2	6 4	0 52	3 37	1 10	7 51	2 29	20 42	0 11	3 59	1 31	22 23	5 47	9 27	8 54	9 25	15 41	2 10
F 20	20 36	5 58	1s 4	21 16	1 56	8 5	0 58	5 49	0 51	3 33	1 10	7 52	2 28	20 43	0 11	4 0	1 31	22 23	5 47	9 26	8 56	9 27	15 42	2 10
S 21	20 24	2 5	2 7	21 26	1 42	7 37	0 54	5 34	0 50	3 29	1 9	7 53	2 28	20 43	0 11	4 0	1 31	22 24	5 47	9 26	8 57	9 29	15 42	2 10
S 22	20 12	1n49	3 4	21 34	1 28	7 8	0 50	5 20	0 50	3 25	1 9	7 54	2 28	20 44	0 11	4 0	1 31	22 24	5 47	9 25	8 58	9 30	15 42	2 10
M23	20 0	5 35	3 52	21 41	1 14	6 40	0 46	5 5	0 49	3 21	1 9	7 55	2 27	20 44	0 11	4 1	1 30	22 25	5 47	9 25	8 59	9 32	15 43	2 10
T 24	19 48	9 6	4 30	21 47	1 0	6 11	0 42	4 50	0 48	3 17	1 9	7 56	2 27	20 45	0 11	4 1	1 30	22 25	5 47	9 25	9 0	9 34	15 43	2 11
W25	19 35	12 16	4 57	21 51	0 47	5 42	0 38	4 35	0 48	3 13	1 9	7 57	2 27	20 45	0 11	4 1	1 30	22 26	5 47	9 25	9 1	9 36	15 43	2 11
T 26	19 22	14 56	5 10	21 53	0 34	5 13	0 33	4 20	0 47	3 9	1 9	7 59	2 27	20 45	0 11	4 2	1 30	22 26	5 47	9 26	9 3	9 37	15 43	2 11
F 27	19 9	17 0	5 11	21 54	0 20	4 44	0 29	4 5	0 46	3 4	1 9	8 0	2 26	20 46	0 11	4 2	1 30	22 27	5 48	9 28	9 4	9 39	15 44	2 11
S 28	18 55	18 20	4 56	21 52	0 8	4 15	0 24	3 50	0 45	3 0	1 9	8 1	2 26	20 46	0 11	4 3	1 30	22 27	5 48	9 29	9 5	9 41	15 44	2 11
S 29	18 41	18 47	4 28	21 49	0n 5	3 46	0 20	3 35	0 45	2 56	1 8	8 2	2 26	20 47	0 11	4 3	1 30	22 28	5 48	9 31	9 6	9 43	15 44	2 12
M30	18 26	18 17	3 45	21 42	0 16	3 17	0 15	3 20	0 44	2 52	1 8	8 4	2 26	20 47	0 11	4 4	1 30	22 28	5 48	9 33	9 7	9 44	15 44	2 12
T 31	18n12	16n48	2s49	21n34	0n28	2n48	0n10	3n 5	0n43	2n48	1n 8	8s 5	2n25	20n47	0s11	4s 4	1n30	22s29	5s48	9n34	9n 8	9n46	15n44	2s12

Julian Day Number = 2552898.5, Delta T = 259.97 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'08, Lahiri = 27°44'08

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ASTRODIENST EPHEMERIS for the year 2277
geocentric

AUGUST 2277 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 19	9♌ 7'27	16♌ 4	26♋52	24♍22	24♍31	25♍46	26♎56	4♊19	13♎52	12°R50	5°R13	6♍22	7♉46	20♉36	W 1
T 2	20 43 15	10° 4'49	29°45	28°51	25°24	25° 8	25°57	26°59	4°21	13°53	12♒49	5°D12	6°19	7°53	20°37	T 2
F 3	20 47 12	11° 2'13	13♍39	0♌51	26°26	25°45	26° 8	27° 2	4°22	13°54	12°48	5♍12	6°16	7°59	20°38	F 3
S 4	20 51 8	11°59'37	27°41	2°53	27°27	26°22	26°18	27° 6	4°24	13°56	12°46	5°13	6°13	8° 6	20°40	S 4
S 5	20 55 5	12°57'02	11♎50	4°57	28°28	26°59	26°29	27° 9	4°26	13°57	12°45	5°15	6° 9	8°13	20°41	S 5
M 6	20 59 1	13°54'27	26° 2	7° 1	29°29	27°36	26°40	27°13	4°28	13°58	12°44	5°16	6° 6	8°19	20°42	M 6
T 7	21 2 58	14°51'52	10♏16	9° 6	0♎30	28°13	26°51	27°16	4°29	13°59	12°42	5°R17	6° 3	8°26	20°43	T 7
W 8	21 6 55	15°49'19	24°29	11°11	1°30	28°50	27° 2	27°20	4°31	14° 1	12°41	5°16	6° 0	8°33	20°44	W 8
T 9	21 10 51	16°46'46	8♐39	13°16	2°30	29°27	27°14	27°24	4°33	14° 2	12°39	5°15	5°57	8°40	20°45	T 9
F 10	21 14 48	17°44'14	22°42	15°21	3°29	0♎ 5	27°25	27°28	4°34	14° 4	12°38	5°14	5°53	8°46	20°46	F 10
S 11	21 18 44	18°41'42	6♑38	17°26	4°28	0°42	27°36	27°32	4°36	14° 5	12°37	5°12	5°50	8°53	20°47	S 11
S 12	21 22 41	19°39'11	20°22	19°30	5°27	1°19	27°48	27°36	4°37	14° 6	12°35	5° 9	5°47	9° 0	20°48	S 12
M13	21 26 37	20°36'41	3♒53	21°33	6°26	1°57	27°59	27°40	4°38	14° 8	12°34	5° 8	5°44	9° 6	20°49	M13
T 14	21 30 34	21°34'12	17°10	23°35	7°24	2°34	28°11	27°44	4°40	14° 9	12°33	5° 6	5°41	9°13	20°49	T 14
W15	21 34 30	22°31'44	0♓10	25°36	8°21	3°12	28°22	27°48	4°41	14°11	12°31	5°D 6	5°38	9°20	20°50	W15
T 16	21 38 27	23°29'17	12°54	27°36	9°18	3°50	28°34	27°53	4°42	14°12	12°30	5° 6	5°34	9°27	20°51	T 16
F 17	21 42 24	24°26'52	25°23	29°34	10°15	4°27	28°45	27°57	4°44	14°14	12°28	5° 6	5°31	9°33	20°51	F 17
S 18	21 46 20	25°24'27	7♈37	1♍31	11°11	5° 5	28°57	28° 2	4°45	14°16	12°27	5° 7	5°28	9°40	20°52	S 18
S 19	21 50 17	26°22'04	19°41	3°27	12° 7	5°43	29° 9	28° 6	4°46	14°17	12°26	5° 8	5°25	9°47	20°52	S 19
M20	21 54 13	27°19'43	1♉37	5°21	13° 2	6°21	29°21	28°11	4°47	14°19	12°24	5° 9	5°22	9°53	20°52	M20
T 21	21 58 10	28°17'23	13°30	7°14	13°57	6°59	29°33	28°16	4°48	14°21	12°23	5°10	5°19	10° 0	20°53	T 21
W22	22 2 6	29°15'04	25°23	9° 6	14°51	7°37	29°45	28°20	4°49	14°22	12°22	5°R10	5°15	10° 7	20°53	W22
T 23	22 6 3	0♍12'48	7♊22	10°56	15°45	8°15	29°57	28°25	4°50	14°24	12°20	5°10	5°12	10°13	20°53	T 23
F 24	22 9 59	1°10'32	19°30	12°45	16°38	8°53	0♎ 9	28°30	4°51	14°26	12°19	5°10	5° 9	10°20	20°53	F 24
S 25	22 13 56	2° 8'19	1♋53	14°32	17°31	9°31	0°21	28°35	4°51	14°27	12°18	5° 9	5° 6	10°27	20°R53	S 25
S 26	22 17 53	3° 6'06	14°33	16°18	18°23	10° 9	0°33	28°40	4°52	14°29	12°17	5° 9	5° 3	10°34	20°53	S 26
M27	22 21 49	4° 3'56	27°34	18° 2	19°14	10°47	0°45	28°45	4°53	14°31	12°15	5° 9	4°59	10°40	20°53	M27
T 28	22 25 46	5° 1'47	10♌56	19°45	20° 5	11°26	0°57	28°50	4°54	14°33	12°14	5°D 9	4°56	10°47	20°53	T 28
W29	22 29 42	5°59'40	24°41	21°27	20°55	12° 4	1° 9	28°56	4°54	14°35	12°13	5° 9	4°53	10°54	20°53	W29
T 30	22 33 39	6°57'34	8♍44	23° 8	21°44	12°43	1°22	29° 1	4°55	14°36	12°12	5°R 9	4°50	11° 0	20°53	T 30
F 31	22 37 35	7♍55'29	23♍ 3	24♍47	22♎33	13♎21	1♎34	29♎ 6	4♊55	14♎38	12♒10	5♍ 9	4♍47	11♉ 7	20♉52	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n57	14n21	1s43	21n22	0n38	2n19	0n 5	2n50	0n43	2n43	1n 8	8s 6	2n25	20n48	0s11	4s 5	1n30	22s29	5s48	9n35	9n10	9n48	15n45	2s12
T 2	17 41	11 4	0 30	21 9	0 48	1 49	0s 0	2 34	0 42	2 39	1 8	8 8	2 25	20 48	0 11	4 5	1 30	22 30	5 48	9 35	9 11	9 50	15 45	2 12
F 3	17 26	7 8	0n46	20 52	0 57	1 20	0 6	2 19	0 41	2 35	1 8	8 9	2 25	20 48	0 11	4 6	1 30	22 30	5 48	9 35	9 12	9 51	15 45	2 13
S 4	17 10	2 46	2 1	20 33	1 6	0 51	0 11	2 4	0 40	2 30	1 8	8 10	2 25	20 49	0 11	4 6	1 30	22 31	5 48	9 35	9 13	9 53	15 45	2 13
S 5	16 54	1s47	3 8	20 11	1 13	0 21	0 16	1 48	0 40	2 26	1 8	8 12	2 24	20 49	0 11	4 7	1 30	22 31	5 48	9 34	9 14	9 55	15 45	2 13
M 6	16 38	6 14	4 4	19 47	1 20	0s 8	0 22	1 33	0 39	2 21	1 8	8 13	2 24	20 49	0 11	4 7	1 30	22 32	5 48	9 34	9 16	9 56	15 45	2 13
T 7	16 21	10 21	4 46	19 20	1 26	0 37	0 28	1 18	0 38	2 17	1 7	8 15	2 24	20 50	0 11	4 8	1 30	22 32	5 48	9 34	9 17	9 58	15 45	2 14
W 8	16 4	13 51	5 10	18 51	1 31	1 6	0 33	1 2	0 38	2 12	1 7	8 16	2 24	20 50	0 11	4 8	1 30	22 33	5 49	9 34	9 18	10 0	15 45	2 14
T 9	15 47	16 32	5 15	18 20	1 36	1 35	0 39	0 47	0 37	2 8	1 7	8 18	2 23	20 50	0 11	4 9	1 30	22 33	5 49	9 34	9 19	10 2	15 45	2 14
F 10	15 30	18 12	5 1	17 47	1 39	2 5	0 45	0 32	0 36	2 3	1 7	8 20	2 23	20 50	0 11	4 9	1 30	22 33	5 49	9 35	9 20	10 3	15 45	2 14
S 11	15 12	18 45	4 29	17 12	1 42	2 34	0 51	0 16	0 36	1 59	1 7	8 21	2 23	20 51	0 11	4 10	1 30	22 34	5 49	9 36	9 21	10 5	15 46	2 14
S 12	14 54	18 11	3 43	16 36	1 44	3 2	0 57	0 1	0 35	1 54	1 7	8 23	2 23	20 51	0 11	4 11	1 30	22 34	5 49	9 36	9 23	10 7	15 46	2 15
M13	14 36	16 35	2 44	15 57	1 45	3 31	1 4	0s15	0 34	1 49	1 7	8 25	2 22	20 51	0 11	4 11	1 30	22 35	5 49	9 37	9 24	10 8	15 45	2 15
T 14	14 18	14 7	1 38	15 18	1 46	4 0	1 10	0 30	0 34	1 45	1 7	8 26	2 22	20 52	0 11	4 12	1 30	22 35	5 49	9 37	9 25	10 10	15 45	2 15
W15	13 59	10 58	0 27	14 37	1 45	4 29	1 16	0 46	0 33	1 40	1 7	8 28	2 22	20 52	0 11	4 12	1 30	22 36	5 49	9 38	9 26	10 12	15 45	2 15
T 16	13 40	7 22	0s43	13 56	1 45	4 57	1 23	1 1	0 32	1 35	1 7	8 30	2 22	20 52	0 11	4 13	1 30	22 36	5 49	9 38	9 27	10 14	15 45	2 16
F 17	13 21	3 31	1 50	13 13	1 43	5 26	1 30	1 17	0 32	1 31	1 7	8 31	2 22	20 52	0 11	4 14	1 30	22 37	5 49	9 37	9 28	10 15	15 45	2 16
S 18	13 2	0n24	2 51	12 29	1 41	5 54	1 36	1 33	0 31	1 26	1 6	8 33	2 21	20 52	0 11	4 14	1 29	22 37	5 49	9 37	9 30	10 17	15 45	2 16
S 19	12 42	4 15	3 43	11 45	1 39	6 22	1 43	1 48	0 30	1 21	1 6	8 35	2 21	20 53	0 11	4 15	1 29	22 37	5 49	9 37	9 31	10 19	15 45	2 16
M20	12 23	7 53	4 25	11 1	1 35	6 50	1 50	2 4	0 30	1 16	1 6	8 37	2 21	20 53	0 11	4 16	1 29	22 38	5 49	9 36	9 32	10 20	15 45	2 17
T 21	12 3	11 10	4 55	10 16	1 32	7 17	1 57	2 19	0 29	1 12	1 6	8 39	2 21	20 53	0 11	4 16	1 29	22 38	5 49	9 36	9 33	10 22	15 45	2 17
W22	11 43	14 1	5 12	9 30	1 28	7 45	2 4	2 35	0 28	1 7	1 6	8 41	2 21	20 53	0 11	4 17	1 29	22 39	5 49	9 36	9 34	10 24	15 45	2 17
T 23	11 23	16 18	5 17	8 44	1 23	8 12	2 11	2 51	0 28	1 2	1 6	8 43	2 20	20 53	0 11	4 18	1 29	22 39	5 49	9 36	9 35	10 26	15 44	2 17
F 24	11 2	17 53	5 7	7 58	1 18	8 39	2 18	3 6	0 27	0 57	1 6	8 44	2 20	20 53	0 11	4 18	1 29	22 39	5 49	9 36	9 36	10 27	15 44	2 17
S 25	10 42	18 40	4 43	7 12	1 13	9 6	2 26	3 22	0 26	0 52	1 6	8 46	2 20	20 54	0 11	4 19	1 29	22 40	5 49	9 36	9 38	10 29	15 44	2 18
S 26	10 21	18 33	4 5	6 26	1 8	9 33	2 33	3 37	0 26	0 47	1 6	8 48	2 20	20 54	0 11	4 20	1 29	22 40	5 49	9 36	9 39	10 31	15 44	2 18
M27	10 0	17 27	3 14	5 40	1 2	9 59	2 40	3 53	0 25	0 43	1 6	8 50	2 20	20 54	0 11	4 20	1 29	22 41	5 49	9 37	9 40	10 32	15 44	2 18
T 28	9 39	15 22	2 10	4 54	0 56	10 26	2 48	4 8	0 24	0 38	1 6	8 52	2 19	20 54	0 11	4 21	1 29	22 41	5 49	9 37	9 41	10 34	15 43	2 18
W29	9 18	12 22	0 58	4 8	0 49	10 51	2 55	4 24	0 24	0 33	1 6	8 54	2 19	20 54	0 11	4 22	1 29	22 41	5 49	9 37	9 42	10 36	15 43	2 19
T 30	8 57	8 35	0n20	3 22	0 42	11 17	3 3	4 40	0 23	0 28	1 6	8 56	2 19	20 54	0 11	4 23	1 29	22 42	5 49	9 37	9 43	10 37	15 43	2 19
F 31	8n35	4n15	1n38	2n37	0n35	11s42	3s11	4s55	0n22	0n23	1n 6	8s58	2n19	20n54	0s11	4s23	1n29	22s42	5s49	9n37	9n45	10n39	15n42	2s19

Julian Day Number = 2552929.5, Delta T = 260.11 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'12, Lahiri = 27°44'13

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ASTRODIENST EPHEMERIS for the year 2277
geocentric

SEPTEMBER 2277 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 32	8♍53'26	7♎33	26♍24	23♎21	14♎ 0	1♎47	29♎12	4♊56	14♎40	12°R 9	5°R 8	4♍44	11♉14	20°R52	S 1
S 2	22 45 28	9°51'25	22° 8	28° 1	24° 8	14°38	1°59	29°17	4°56	14°42	12♒ 8	5♍ 8	4°40	11°21	20♉51	S 2
M 3	22 49 25	10°49'24	6♏42	29°36	24°54	15°17	2°11	29°23	4°57	14°44	12° 7	5° 7	4°37	11°27	20°51	M 3
T 4	22 53 21	11°47'26	21°10	1♎10	25°40	15°56	2°24	29°29	4°57	14°46	12° 6	5° 7	4°34	11°34	20°50	T 4
W 5	22 57 18	12°45'28	5♐28	2°42	26°24	16°35	2°36	29°34	4°57	14°48	12° 4	5° 7	4°31	11°41	20°50	W 5
T 6	23 1 15	13°43'32	19°32	4°14	27° 8	17°13	2°49	29°40	4°57	14°50	12° 3	5°D 7	4°28	11°47	20°49	T 6
F 7	23 5 11	14°41'37	3♑23	5°43	27°51	17°52	3° 2	29°46	4°58	14°52	12° 2	5° 7	4°24	11°54	20°48	F 7
S 8	23 9 8	15°39'43	16°58	7°12	28°33	18°31	3°14	29°52	4°58	14°54	12° 1	5° 8	4°21	12° 1	20°48	S 8
S 9	23 13 4	16°37'51	0♒19	8°39	29°13	19°10	3°27	29°57	4°58	14°56	12° 0	5° 9	4°18	12° 8	20°47	S 9
M10	23 17 1	17°36'00	13°25	10° 5	29°53	19°49	3°40	0♏ 3	4°R58	14°58	11°59	5°10	4°15	12°14	20°46	M10
T 11	23 20 57	18°34'11	26°18	11°30	0♏32	20°29	3°52	0° 9	4°58	15° 0	11°58	5°10	4°12	12°21	20°45	T 11
W12	23 24 54	19°32'24	8♓58	12°53	1° 9	21° 8	4° 5	0°15	4°58	15° 2	11°57	5°R10	4° 9	12°28	20°44	W12
T 13	23 28 50	20°30'38	21°27	14°15	1°45	21°47	4°18	0°22	4°57	15° 4	11°56	5°10	4° 5	12°34	20°43	T 13
F 14	23 32 47	21°28'53	3♈44	15°36	2°20	22°26	4°30	0°28	4°57	15° 6	11°55	5° 8	4° 2	12°41	20°42	F 14
S 15	23 36 44	22°27'11	15°52	16°55	2°54	23° 6	4°43	0°34	4°57	15° 8	11°54	5° 6	3°59	12°48	20°40	S 15
S 16	23 40 40	23°25'31	27°52	18°12	3°26	23°45	4°56	0°40	4°57	15°10	11°53	5° 3	3°56	12°55	20°39	S 16
M17	23 44 37	24°23'52	9♉46	19°28	3°57	24°25	5° 9	0°46	4°56	15°12	11°52	5° 0	3°53	13° 1	20°38	M17
T 18	23 48 33	25°22'16	21°38	20°42	4°27	25° 4	5°22	0°53	4°56	15°14	11°51	4°58	3°50	13° 8	20°37	T 18
W19	23 52 30	26°20'41	3♊30	21°55	4°54	25°44	5°35	0°59	4°56	15°16	11°50	4°55	3°46	13°15	20°35	W19
T 20	23 56 26	27°19'09	15°27	23° 6	5°21	26°23	5°48	1° 6	4°55	15°19	11°49	4°54	3°43	13°21	20°34	T 20
F 21	0 0 23	28°17'39	27°33	24°15	5°46	27° 3	6° 0	1°12	4°55	15°21	11°48	4°D53	3°40	13°28	20°32	F 21
S 22	0 4 19	29°16'11	9♋53	25°22	6° 9	27°43	6°13	1°18	4°54	15°23	11°47	4°53	3°37	13°35	20°31	S 22
S 23	0 8 16	0♎14'45	22°30	26°26	6°30	28°23	6°26	1°25	4°53	15°25	11°47	4°55	3°34	13°42	20°29	S 23
M24	0 12 13	1°13'21	5♌30	27°29	6°50	29° 3	6°39	1°32	4°53	15°27	11°46	4°56	3°30	13°48	20°27	M24
T 25	0 16 9	2°12'00	18°54	28°29	7° 8	29°43	6°52	1°38	4°52	15°29	11°45	4°58	3°27	13°55	20°25	T 25
W26	0 20 6	3°10'41	2♍45	29°27	7°24	0♏23	7° 5	1°45	4°51	15°32	11°44	4°R58	3°24	14° 2	20°24	W26
T 27	0 24 2	4° 9'23	17° 1	0♏22	7°37	1° 3	7°18	1°52	4°50	15°34	11°44	4°58	3°21	14° 8	20°22	T 27
F 28	0 27 59	5° 8'08	1♎39	1°13	7°49	1°43	7°31	1°58	4°49	15°36	11°43	4°56	3°18	14°15	20°20	F 28
S 29	0 31 55	6° 6'54	16°33	2° 2	7°59	2°23	7°44	2° 5	4°48	15°38	11°42	4°53	3°15	14°22	20°18	S 29
S 30	0 35 52	7♎ 5'43	1♏34	2♏47	8♏ 7	3♏ 3	7♎57	2♏12	4♊47	15♎40	11♒42	4♍48	3♍11	14♉29	20♉16	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n13	0s23	2n50	1n52	0n28	12s 7	3s18	5s11	0n22	0n18	1n 6	9s 1	2n19	20n54	0s11	4s24	1n29	22s42	5s49	9n37	9n46	10n41	15n42	2s19
S 2	7 52	5 1	3 52	1 7	0 21	12 32	3 26	5 26	0 21	0 13	1 6	9 3	2 18	20 55	0 11	4 25	1 29	22 43	5 49	9 37	9 47	10 43	15 42	2 19
M 3	7 30	9 20	4 39	0 22	0 13	12 57	3 34	5 42	0 20	0 8	1 6	9 5	2 18	20 55	0 11	4 26	1 29	22 43	5 49	9 37	9 48	10 44	15 41	2 20
T 4	7 8	13 4	5 8	0s22	0 6	13 21	3 42	5 57	0 20	0 3	1 5	9 7	2 18	20 55	0 11	4 26	1 29	22 43	5 49	9 37	9 49	10 46	15 41	2 20
W 5	6 46	15 59	5 17	1 6	0s 2	13 44	3 50	6 13	0 19	0s 2	1 5	9 9	2 18	20 55	0 11	4 27	1 29	22 44	5 49	9 37	9 50	10 48	15 41	2 20
T 6	6 23	17 53	5 7	1 50	0 10	14 8	3 58	6 28	0 18	0 7	1 5	9 11	2 18	20 55	0 11	4 28	1 29	22 44	5 49	9 37	9 52	10 49	15 40	2 20
F 7	6 1	18 42	4 39	2 33	0 18	14 31	4 6	6 44	0 18	0 12	1 5	9 13	2 18	20 55	0 11	4 29	1 29	22 44	5 49	9 37	9 53	10 51	15 40	2 21
S 8	5 39	18 25	3 56	3 15	0 26	14 53	4 14	6 59	0 17	0 17	1 5	9 16	2 17	20 55	0 11	4 29	1 29	22 45	5 49	9 37	9 54	10 53	15 39	2 21
S 9	5 16	17 6	3 1	3 57	0 34	15 16	4 22	7 14	0 16	0 22	1 5	9 18	2 17	20 55	0 11	4 30	1 29	22 45	5 49	9 37	9 55	10 54	15 39	2 21
M10	4 54	14 53	1 58	4 39	0 43	15 37	4 30	7 30	0 16	0 27	1 5	9 20	2 17	20 55	0 11	4 31	1 29	22 45	5 49	9 36	9 56	10 56	15 39	2 21
T 11	4 31	11 58	0 49	5 19	0 51	15 59	4 38	7 45	0 15	0 32	1 5	9 22	2 17	20 55	0 11	4 32	1 29	22 46	5 49	9 36	9 57	10 58	15 38	2 22
W12	4 8	8 31	0s21	6 0	0 59	16 19	4 46	8 0	0 14	0 37	1 5	9 24	2 17	20 55	0 11	4 33	1 29	22 46	5 49	9 36	9 58	10 59	15 38	2 22
T 13	3 45	4 45	1 29	6 39	1 8	16 40	4 54	8 16	0 14	0 42	1 5	9 27	2 17	20 55	0 11	4 33	1 29	22 46	5 49	9 36	10 0	11 1	15 37	2 22
F 14	3 22	0 50	2 31	7 18	1 16	17 0	5 2	8 31	0 13	0 48	1 5	9 29	2 17	20 55	0 11	4 34	1 29	22 46	5 49	9 37	10 1	11 3	15 37	2 22
S 15	2 59	3n 4	3 26	7 56	1 24	17 19	5 10	8 46	0 12	0 53	1 5	9 31	2 16	20 55	0 11	4 35	1 29	22 47	5 49	9 37	10 2	11 5	15 36	2 22
S 16	2 36	6 47	4 11	8 33	1 33	17 38	5 19	9 1	0 12	0 58	1 5	9 34	2 16	20 55	0 11	4 36	1 29	22 47	5 49	9 39	10 3	11 6	15 36	2 23
M17	2 13	10 13	4 45	9 10	1 41	17 56	5 27	9 16	0 11	1 3	1 5	9 36	2 16	20 55	0 11	4 37	1 29	22 47	5 49	9 40	10 4	11 8	15 35	2 23
T 18	1 50	13 13	5 6	9 45	1 49	18 13	5 34	9 31	0 11	1 8	1 5	9 38	2 16	20 54	0 11	4 38	1 29	22 47	5 49	9 41	10 5	11 10	15 34	2 23
W19	1 27	15 40	5 14	10 20	1 57	18 30	5 42	9 46	0 10	1 13	1 5	9 40	2 16	20 54	0 11	4 38	1 29	22 48	5 49	9 42	10 7	11 11	15 34	2 23
T 20	1 4	17 29	5 9	10 54	2 5	18 47	5 50	10 1	0 9	1 18	1 5	9 43	2 16	20 54	0 11	4 39	1 29	22 48	5 49	9 42	10 8	11 13	15 33	2 24
F 21	0 41	18 32	4 50	11 27	2 13	19 2	5 58	10 16	0 9	1 23	1 5	9 45	2 16	20 54	0 11	4 40	1 29	22 48	5 49	9 42	10 9	11 15	15 33	2 24
S 22	0 17	18 45	4 18	11 59	2 21	19 17	6 6	10 31	0 8	1 28	1 5	9 47	2 15	20 54	0 11	4 41	1 29	22 48	5 49	9 42	10 10	11 16	15 32	2 24
S 23	0s 6	18 2	3 32	12 30	2 28	19 32	6 13	10 46	0 7	1 33	1 5	9 50	2 15	20 54	0 11	4 42	1 29	22 48	5 49	9 42	10 11	11 18	15 31	2 24
M24	0 29	16 22	2 35	12 59	2 36	19 45	6 20	11 1	0 7	1 39	1 5	9 52	2 15	20 54	0 11	4 43	1 29	22 49	5 49	9 41	10 12	11 20	15 31	2 24
T 25	0 52	13 45	1 27	13 27	2 43	19 58	6 28	11 15	0 6	1 44	1 5	9 55	2 15	20 54	0 11	4 43	1 29	22 49	5 49	9 41	10 13	11 21	15 30	2 25
W26	1 16	10 17	0 12	13 54	2 50	20 10	6 35	11 30	0 5	1 49	1 5	9 57	2 15	20 54	0 11	4 44	1 29	22 49	5 49	9 40	10 15	11 23	15 29	2 25
T 27	1 39	6 7	1n 6	14 20	2 57	20 21	6 42	11 45	0 5	1 54	1 5	9 59	2 15	20 53	0 11	4 45	1 29	22 49	5 49	9 41	10 16	11 25	15 29	2 25
F 28	2 2	1 30	2 21	14 44	3 3	20 31	6 48	11 59	0 4	1 59	1 5	10 2	2 15	20 53	0 11	4 46	1 29	22 49	5 49	9 41	10 17	11 26	15 28	2 25
S 29	2 25	3s18	3 28	15 7	3 9	20 41	6 55	12 13	0 4	2 4	1 5	10 4	2 15	20 53	0 11	4 47	1 29	22 49	5 48	9 42	10 18	11 28	15 27	2 25
S 30	2s49	7s55	4n21	15s28	3s14	20s49	7s 1	12s28	0n 3	2s 9	1n 5	10s 7	2n15	20n53	0s11	4s48	1n29	22s49	5s48	9n44	10n19	11n30	15n27	2s26

Julian Day Number = 2552960.5, Delta T = 260.24 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'17, Lahiri = 27°44'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2277
geocentric

OCTOBER 2277 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 39 48	8♎ 4'33	16♏33	3♏29	8♏12	3♏44	8♎10	2♏19	4°R46	15♎43	11°R41	4°R43	3♍ 8	14♉35	20°R14	M 1
T 2	0 43 45	9° 3'26	1♐21	4° 6	8°15	4°24	8°23	2°26	4♊45	15°45	11♒40	4♍39	3° 5	14°42	20♉12	T 2
W 3	0 47 41	10° 2'20	15°53	4°39	8°R16	5° 4	8°36	2°32	4°44	15°47	11°40	4°35	3° 2	14°49	20°10	W 3
T 4	0 51 38	11° 1'16	0♑ 4	5° 7	8°15	5°45	8°49	2°39	4°43	15°49	11°39	4°33	2°59	14°55	20° 8	T 4
F 5	0 55 35	12° 0'13	13°52	5°29	8°11	6°25	9° 2	2°46	4°42	15°51	11°39	4°D33	2°55	15° 2	20° 5	F 5
S 6	0 59 31	12°59'12	27°18	5°46	8° 5	7° 6	9°15	2°53	4°41	15°54	11°38	4°34	2°52	15° 9	20° 3	S 6
S 7	1 3 28	13°58'13	10♒24	5°57	7°56	7°47	9°28	3° 0	4°39	15°56	11°38	4°35	2°49	15°16	20° 1	S 7
M 8	1 7 24	14°57'15	23°13	6°R 2	7°45	8°27	9°41	3° 7	4°38	15°58	11°37	4°36	2°46	15°22	19°58	M 8
T 9	1 11 21	15°56'20	5♓48	5°59	7°31	9° 8	9°54	3°14	4°37	16° 0	11°37	4°R37	2°43	15°29	19°56	T 9
W10	1 15 17	16°55'26	18°10	5°50	7°15	9°49	10° 7	3°21	4°35	16° 3	11°36	4°36	2°40	15°36	19°54	W10
T 11	1 19 14	17°54'34	0♈24	5°32	6°57	10°30	10°20	3°28	4°34	16° 5	11°36	4°33	2°36	15°42	19°51	T 11
F 12	1 23 10	18°53'44	12°29	5° 7	6°37	11°11	10°33	3°35	4°32	16° 7	11°35	4°28	2°33	15°49	19°49	F 12
S 13	1 27 7	19°52'56	24°29	4°33	6°14	11°52	10°45	3°43	4°31	16° 9	11°35	4°21	2°30	15°56	19°46	S 13
S 14	1 31 4	20°52'10	6♉25	3°52	5°49	12°33	10°58	3°50	4°29	16°12	11°35	4°12	2°27	16° 3	19°44	S 14
M15	1 35 0	21°51'26	18°17	3° 2	5°22	13°14	11°11	3°57	4°27	16°14	11°35	4° 3	2°24	16° 9	19°41	M15
T 16	1 38 57	22°50'44	0♊ 9	2° 6	4°54	13°55	11°24	4° 4	4°26	16°16	11°34	3°54	2°21	16°16	19°38	T 16
W17	1 42 53	23°50'05	12° 2	1° 3	4°23	14°36	11°37	4°11	4°24	16°18	11°34	3°45	2°17	16°23	19°36	W17
T 18	1 46 50	24°49'27	23°58	29♎55	3°51	15°18	11°50	4°18	4°22	16°20	11°34	3°39	2°14	16°29	19°33	T 18
F 19	1 50 46	25°48'52	6♋ 3	28°44	3°18	15°59	12° 3	4°26	4°21	16°23	11°34	3°34	2°11	16°36	19°30	F 19
S 20	1 54 43	26°48'20	18°19	27°31	2°44	16°41	12°15	4°33	4°19	16°25	11°34	3°32	2° 8	16°43	19°27	S 20
S 21	1 58 39	27°47'49	0♌51	26°18	2° 8	17°22	12°28	4°40	4°17	16°27	11°33	3°D32	2° 5	16°50	19°25	S 21
M22	2 2 36	28°47'21	13°44	25° 8	1°32	18° 4	12°41	4°47	4°15	16°29	11°33	3°33	2° 1	16°56	19°22	M22
T 23	2 6 33	29°46'55	27° 2	24° 2	0°56	18°45	12°54	4°55	4°13	16°31	11°33	3°R33	1°58	17° 3	19°19	T 23
W24	2 10 29	0♏46'31	10♍48	23° 3	0°19	19°27	13° 6	5° 2	4°11	16°34	11°33	3°33	1°55	17°10	19°16	W24
T 25	2 14 26	1°46'10	25° 2	22°11	29♎43	20° 9	13°19	5° 9	4° 9	16°36	11°D33	3°31	1°52	17°16	19°13	T 25
F 26	2 18 22	2°45'50	9♎44	21°30	29° 6	20°50	13°32	5°16	4° 7	16°38	11°33	3°27	1°49	17°23	19°10	F 26
S 27	2 22 19	3°45'33	24°48	20°59	28°30	21°32	13°44	5°24	4° 5	16°40	11°33	3°20	1°46	17°30	19° 7	S 27
S 28	2 26 15	4°45'18	10♏ 4	20°39	27°55	22°14	13°57	5°31	4° 3	16°42	11°33	3°12	1°42	17°37	19° 4	S 28
M29	2 30 12	5°45'05	25°22	20°D30	27°21	22°56	14° 9	5°38	4° 1	16°44	11°33	3° 2	1°39	17°43	19° 1	M29
T 30	2 34 8	6°44'54	10♐30	20°33	26°48	23°38	14°22	5°45	3°59	16°47	11°34	2°53	1°36	17°50	18°58	T 30
W31	2 38 5	7♏44'44	25♐19	20♎46	26♎17	24♏20	14♎34	5♏53	3♊57	16♎49	11♒34	2♍45	1♍33	17♉57	18♉55	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s12	12s 1	4n56	15s47	3s19	20s56	7s 7	12s42	0n 2	2s14	1n 5	10s 9	2n15	20n53	0s11	4s48	1n29	22s50	5s48	9n46	10n20	11n31	15n26	2s26
T 2	3 35	15 19	5 11	16 4	3 24	21 2	7 12	12 56	0 2	2 19	1 5	10 11	2 14	20 53	0 11	4 49	1 29	22 50	5 48	9 47	10 21	11 33	15 25	2 26
W 3	3 58	17 35	5 6	16 19	3 28	21 8	7 17	13 10	0 1	2 24	1 5	10 14	2 14	20 52	0 11	4 50	1 29	22 50	5 48	9 49	10 23	11 35	15 24	2 26
T 4	4 21	18 43	4 41	16 31	3 31	21 12	7 22	13 25	0 0	2 30	1 5	10 16	2 14	20 52	0 11	4 51	1 29	22 50	5 48	9 49	10 24	11 36	15 24	2 26
F 5	4 44	18 41	4 1	16 41	3 34	21 14	7 26	13 39	0s 0	2 35	1 5	10 19	2 14	20 52	0 11	4 52	1 29	22 50	5 48	9 50	10 25	11 38	15 23	2 27
S 6	5 7	17 35	3 9	16 49	3 35	21 16	7 30	13 52	0 1	2 40	1 5	10 21	2 14	20 52	0 11	4 53	1 29	22 50	5 48	9 49	10 26	11 40	15 22	2 27
S 7	5 30	15 33	2 8	16 53	3 36	21 16	7 34	14 6	0 1	2 45	1 5	10 24	2 14	20 51	0 11	4 54	1 29	22 50	5 48	9 49	10 27	11 41	15 21	2 27
M 8	5 53	12 47	1 2	16 54	3 36	21 15	7 37	14 20	0 2	2 50	1 5	10 26	2 14	20 51	0 11	4 54	1 29	22 50	5 48	9 48	10 28	11 43	15 21	2 27
T 9	6 16	9 28	0s 6	16 52	3 34	21 13	7 39	14 34	0 3	2 55	1 5	10 28	2 14	20 51	0 11	4 55	1 29	22 50	5 48	9 48	10 29	11 45	15 20	2 27
W10	6 38	5 47	1 13	16 46	3 32	21 9	7 40	14 47	0 3	3 0	1 5	10 31	2 14	20 51	0 11	4 56	1 29	22 50	5 48	9 49	10 31	11 46	15 19	2 27
T 11	7 1	1 54	2 15	16 36	3 27	21 4	7 41	15 1	0 4	3 5	1 5	10 33	2 14	20 50	0 11	4 57	1 29	22 50	5 48	9 50	10 32	11 48	15 18	2 28
F 12	7 23	2n 0	3 10	16 22	3 22	20 57	7 42	15 14	0 4	3 10	1 5	10 36	2 14	20 50	0 11	4 58	1 29	22 50	5 48	9 51	10 33	11 49	15 17	2 28
S 13	7 46	5 48	3 56	16 4	3 14	20 49	7 41	15 27	0 5	3 15	1 5	10 38	2 14	20 50	0 11	4 59	1 29	22 50	5 48	9 54	10 34	11 51	15 16	2 28
S 14	8 8	9 21	4 32	15 41	3 5	20 40	7 40	15 40	0 6	3 20	1 5	10 41	2 14	20 50	0 11	5 0	1 29	22 50	5 47	9 57	10 35	11 53	15 16	2 28
M15	8 30	12 31	4 55	15 14	2 54	20 29	7 38	15 53	0 6	3 25	1 5	10 43	2 14	20 49	0 11	5 0	1 29	22 50	5 47	10 1	10 36	11 54	15 15	2 28
T 16	8 52	15 10	5 6	14 42	2 41	20 16	7 35	16 6	0 7	3 30	1 5	10 46	2 13	20 49	0 11	5 1	1 29	22 50	5 47	10 4	10 37	11 56	15 14	2 29
W17	9 14	17 11	5 3	14 7	2 27	20 2	7 32	16 19	0 8	3 35	1 5	10 48	2 13	20 49	0 11	5 2	1 29	22 50	5 47	10 7	10 39	11 58	15 13	2 29
T 18	9 36	18 28	4 48	13 28	2 10	19 47	7 27	16 32	0 8	3 40	1 5	10 50	2 13	20 48	0 11	5 3	1 29	22 50	5 47	10 9	10 40	11 59	15 12	2 29
F 19	9 58	18 57	4 19	12 46	1 53	19 30	7 22	16 44	0 9	3 45	1 6	10 53	2 13	20 48	0 11	5 4	1 29	22 50	5 47	10 11	10 41	12 1	15 11	2 29
S 20	10 19	18 33	3 38	12 2	1 33	19 13	7 16	16 57	0 9	3 50	1 6	10 55	2 13	20 48	0 11	5 5	1 29	22 50	5 47	10 12	10 42	12 3	15 10	2 29
S 21	10 40	17 14	2 46	11 17	1 13	18 54	7 9	17 9	0 10	3 55	1 6	10 58	2 13	20 47	0 11	5 5	1 29	22 50	5 47	10 12	10 43	12 4	15 9	2 29
M22	11 2	15 1	1 44	10 32	0 53	18 34	7 1	17 21	0 11	4 0	1 6	11 0	2 13	20 47	0 11	5 6	1 29	22 50	5 47	10 12	10 44	12 6	15 9	2 29
T 23	11 23	11 56	0 35	9 48	0 32	18 13	6 52	17 33	0 11	4 4	1 6	11 3	2 13	20 47	0 11	5 7	1 29	22 50	5 47	10 11	10 45	12 8	15 8	2 30
W24	11 44	8 6	0n39	9 8	0 12	17 51	6 43	17 45	0 12	4 9	1 6	11 5	2 13	20 46	0 11	5 8	1 29	22 50	5 47	10 11	10 47	12 9	15 7	2 30
T 25	12 4	3 41	1 52	8 30	0n 8	17 28	6 33	17 57	0 12	4 14	1 6	11 7	2 13	20 46	0 11	5 9	1 29	22 50	5 47	10 12	10 48	12 11	15 6	2 30
F 26	12 25	1s 5	3 1	7 57	0 27	17 5	6 22	18 9	0 13	4 19	1 6	11 10	2 13	20 46	0 11	5 9	1 29	22 50	5 46	10 13	10 49	12 12	15 5	2 30
S 27	12 45	5 53	3 58	7 29	0 44	16 41	6 10	18 20	0 14	4 24	1 6	11 12	2 13	20 45	0 11	5 10	1 29	22 50	5 46	10 16	10 50	12 14	15 4	2 30
S 28	13 5	10 23	4 39	7 7	1 0	16 17	5 58	18 32	0 14	4 29	1 6	11 15	2 13	20 45	0 11	5 11	1 29	22 50	5 46	10 19	10 51	12 16	15 3	2 30
M29	13 25	14 12	5 1	6 51	1 15	15 53	5 45	18 43	0 15	4 33	1 6	11 17	2 13	20 44	0 11	5 12	1 29	22 50	5 46	10 23	10 52	12 17	15 2	2 30
T 30	13 45	17 1	5 1	6 40	1 27	15 28	5 32	18 54	0 15	4 38	1 6	11 20	2 13	20 44	0 11	5 13	1 29	22 49	5 46	10 26	10 53	12 19	15 1	2 31
W31	14s 4	18s39	4n40	6s35	1n38	15s 4	5s18	19s 5	0s16	4s43	1n 6	11s22	2n13	20n44	0s11	5s13	1n29	22s49	5s46	10n29	10n54	12n21	15n 0	2s31

Julian Day Number = 2552990.5, Delta T = 260.37 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'21, Lahiri = 27°44'21

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ASTRODIENST EPHEMERIS for the year 2277
geocentric

NOVEMBER 2277 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 2	8♏44'37	9♉43	21♎10	25°R47	25♏ 2	14♎47	6♏ 0	3°R54	16♎51	11♒34	2°R39	1♍30	18♉ 3	18°R52	T 1
F 2	2 45 58	9°44'31	23°39	21°43	25♎19	25°44	14°59	6° 7	3♊52	16°53	11°34	2♍36	1°27	18°10	18♉49	F 2
S 3	2 49 55	10°44'26	7♒ 7	22°26	24°53	26°27	15°11	6°14	3°50	16°55	11°34	2°D35	1°23	18°17	18°46	S 3
S 4	2 53 51	11°44'23	20°10	23°16	24°28	27° 9	15°24	6°22	3°48	16°57	11°35	2°35	1°20	18°24	18°43	S 4
M 5	2 57 48	12°44'22	2♓51	24°13	24° 6	27°51	15°36	6°29	3°45	16°59	11°35	2°R35	1°17	18°30	18°40	M 5
T 6	3 1 44	13°44'22	15°16	25°16	23°46	28°34	15°48	6°36	3°43	17° 1	11°35	2°34	1°14	18°37	18°37	T 6
W 7	3 5 41	14°44'24	27°27	26°25	23°29	29°16	16° 0	6°43	3°41	17° 3	11°36	2°32	1°11	18°44	18°34	W 7
T 8	3 9 37	15°44'27	9♈30	27°39	23°14	29°59	16°12	6°50	3°38	17° 5	11°36	2°26	1° 7	18°51	18°31	T 8
F 9	3 13 34	16°44'32	21°28	28°56	23° 1	0♐41	16°24	6°58	3°36	17° 7	11°36	2°18	1° 4	18°57	18°28	F 9
S 10	3 17 30	17°44'39	3♉22	0♏17	22°51	1°24	16°36	7° 5	3°34	17° 9	11°37	2° 7	1° 1	19° 4	18°25	S 10
S 11	3 21 27	18°44'47	15°14	1°41	22°43	2° 7	16°48	7°12	3°31	17°11	11°37	1°53	0°58	19°11	18°21	S 11
M12	3 25 24	19°44'58	27° 7	3° 7	22°37	2°50	17° 0	7°19	3°29	17°13	11°38	1°39	0°55	19°17	18°18	M12
T 13	3 29 20	20°45'10	9♊ 0	4°35	22°35	3°32	17°12	7°26	3°26	17°15	11°38	1°25	0°52	19°24	18°15	T 13
W14	3 33 17	21°45'24	20°57	6° 5	22°D34	4°15	17°24	7°33	3°24	17°17	11°39	1°12	0°48	19°31	18°12	W14
T 15	3 37 13	22°45'40	2♋58	7°37	22°36	4°58	17°36	7°41	3°22	17°19	11°40	1° 1	0°45	19°38	18° 9	T 15
F 16	3 41 10	23°45'58	15° 6	9° 9	22°41	5°41	17°47	7°48	3°19	17°21	11°40	0°53	0°42	19°44	18° 6	F 16
S 17	3 45 6	24°46'17	27°23	10°42	22°47	6°24	17°59	7°55	3°17	17°23	11°41	0°48	0°39	19°51	18° 3	S 17
S 18	3 49 3	25°46'39	9♌54	12°16	22°57	7° 7	18°11	8° 2	3°14	17°25	11°41	0°45	0°36	19°58	18° 0	S 18
M19	3 52 59	26°47'02	22°42	13°50	23° 8	7°50	18°22	8° 9	3°12	17°26	11°42	0°44	0°32	20° 4	17°57	M19
T 20	3 56 56	27°47'28	5♍52	15°25	23°21	8°34	18°33	8°16	3° 9	17°28	11°43	0°44	0°29	20°11	17°54	T 20
W21	4 0 53	28°47'55	19°27	17° 0	23°37	9°17	18°45	8°23	3° 7	17°30	11°44	0°44	0°26	20°18	17°51	W21
T 22	4 4 49	29°48'24	3♎30	18°35	23°55	10° 0	18°56	8°30	3° 4	17°32	11°44	0°41	0°23	20°25	17°48	T 22
F 23	4 8 46	0♐48'55	18° 1	20°11	24°14	10°44	19° 7	8°37	3° 2	17°34	11°45	0°36	0°20	20°31	17°45	F 23
S 24	4 12 42	1°49'28	2♏56	21°46	24°36	11°27	19°19	8°44	2°59	17°35	11°46	0°28	0°17	20°38	17°42	S 24
S 25	4 16 39	2°50'02	18° 9	23°21	24°59	12°11	19°30	8°50	2°57	17°37	11°47	0°17	0°13	20°45	17°39	S 25
M26	4 20 35	3°50'38	3♐29	24°57	25°25	12°54	19°41	8°57	2°54	17°39	11°48	0° 6	0°10	20°52	17°36	M26
T 27	4 24 32	4°51'16	18°44	26°32	25°52	13°38	19°52	9° 4	2°52	17°40	11°49	29♌54	0° 7	20°58	17°33	T 27
W28	4 28 28	5°51'55	3♉44	28° 7	26°20	14°22	20° 2	9°11	2°49	17°42	11°50	29°44	0° 4	21° 5	17°30	W28
T 29	4 32 25	6°52'35	18°20	29°42	26°50	15° 5	20°13	9°18	2°47	17°44	11°51	29°37	0° 1	21°12	17°27	T 29
F 30	4 36 22	7♐53'16	2♒26	1♐18	27♎22	15♐49	20♎24	9♏24	2♊44	17♎45	11♒52	29♌32	29♌58	21♉18	17♉24	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s24	19s 1	4n 3	6s35	1n47	14s40	5s 4	19s16	0s17	4s48	1n 6	11s24	2n13	20n43	0s11	5s14	1n29	22s49	5s46	10n31	10n56	12n22	14n59	2s31
F 2	14 43	18 11	3 11	6 40	1 55	14 16	4 50	19 26	0 17	4 52	1 6	11 27	2 13	20 43	0 11	5 15	1 29	22 49	5 46	10 32	10 57	12 24	14 58	2 31
S 3	15 1	16 21	2 11	6 50	2 1	13 53	4 35	19 37	0 18	4 57	1 6	11 29	2 13	20 42	0 11	5 16	1 29	22 49	5 46	10 32	10 58	12 25	14 57	2 31
S 4	15 20	13 42	1 6	7 5	2 6	13 30	4 20	19 47	0 18	5 2	1 7	11 31	2 13	20 42	0 11	5 17	1 29	22 49	5 46	10 32	10 59	12 27	14 56	2 31
M 5	15 38	10 28	0s 1	7 23	2 9	13 8	4 5	19 57	0 19	5 6	1 7	11 34	2 13	20 42	0 11	5 17	1 29	22 49	5 46	10 32	11 0	12 29	14 56	2 31
T 6	15 56	6 50	1 7	7 44	2 11	12 46	3 50	20 7	0 19	5 11	1 7	11 36	2 13	20 41	0 11	5 18	1 29	22 48	5 45	10 32	11 1	12 30	14 55	2 31
W 7	16 14	2 58	2 8	8 8	2 12	12 26	3 35	20 17	0 20	5 16	1 7	11 38	2 13	20 41	0 11	5 19	1 29	22 48	5 45	10 33	11 2	12 32	14 54	2 32
T 8	16 32	0n58	3 2	8 34	2 11	12 6	3 20	20 27	0 21	5 20	1 7	11 41	2 13	20 40	0 11	5 20	1 29	22 48	5 45	10 35	11 3	12 34	14 53	2 32
F 9	16 49	4 50	3 48	9 3	2 10	11 48	3 5	20 36	0 21	5 25	1 7	11 43	2 13	20 40	0 11	5 20	1 29	22 48	5 45	10 38	11 5	12 35	14 52	2 32
S 10	17 6	8 29	4 24	9 33	2 8	11 30	2 50	20 46	0 22	5 29	1 7	11 45	2 13	20 39	0 11	5 21	1 29	22 48	5 45	10 42	11 6	12 37	14 51	2 32
S 11	17 22	11 47	4 48	10 4	2 6	11 14	2 36	20 55	0 22	5 34	1 7	11 48	2 13	20 39	0 11	5 22	1 29	22 47	5 45	10 47	11 7	12 38	14 50	2 32
M12	17 39	14 38	4 59	10 37	2 2	10 58	2 21	21 4	0 23	5 38	1 7	11 50	2 13	20 39	0 11	5 22	1 29	22 47	5 45	10 52	11 8	12 40	14 49	2 32
T 13	17 55	16 52	4 57	11 10	1 58	10 44	2 7	21 13	0 24	5 42	1 7	11 52	2 13	20 38	0 11	5 23	1 29	22 47	5 45	10 57	11 9	12 42	14 48	2 32
W14	18 11	18 24	4 43	11 44	1 54	10 31	1 53	21 21	0 24	5 47	1 7	11 54	2 13	20 38	0 11	5 24	1 29	22 47	5 45	11 2	11 10	12 43	14 47	2 32
T 15	18 26	19 7	4 15	12 18	1 49	10 19	1 39	21 30	0 25	5 51	1 8	11 57	2 13	20 37	0 11	5 25	1 30	22 46	5 45	11 6	11 11	12 45	14 46	2 32
F 16	18 41	18 58	3 36	12 53	1 44	10 8	1 26	21 38	0 25	5 56	1 8	11 59	2 13	20 37	0 11	5 25	1 30	22 46	5 45	11 9	11 12	12 46	14 45	2 32
S 17	18 56	17 56	2 46	13 27	1 38	9 58	1 13	21 46	0 26	6 0	1 8	12 1	2 13	20 36	0 11	5 26	1 30	22 46	5 45	11 10	11 14	12 48	14 44	2 32
S 18	19 10	16 1	1 48	14 1	1 32	9 50	1 0	21 54	0 26	6 4	1 8	12 3	2 14	20 36	0 11	5 27	1 30	22 46	5 44	11 11	11 15	12 50	14 43	2 32
M19	19 24	13 15	0 42	14 36	1 26	9 42	0 47	22 1	0 27	6 8	1 8	12 6	2 14	20 35	0 11	5 27	1 30	22 45	5 44	11 12	11 16	12 51	14 43	2 33
T 20	19 38	9 46	0n27	15 9	1 20	9 36	0 35	22 9	0 27	6 13	1 8	12 8	2 14	20 35	0 11	5 28	1 30	22 45	5 44	11 12	11 17	12 53	14 42	2 33
W21	19 52	5 39	1 37	15 43	1 14	9 31	0 23	22 16	0 28	6 17	1 8	12 10	2 14	20 34	0 11	5 29	1 30	22 45	5 44	11 12	11 18	12 54	14 41	2 33
T 22	20 5	1 7	2 44	16 15	1 7	9 27	0 12	22 23	0 29	6 21	1 8	12 12	2 14	20 34	0 11	5 29	1 30	22 45	5 44	11 13	11 19	12 56	14 40	2 33
F 23	20 17	3s38	3 42	16 48	1 0	9 24	0 1	22 30	0 29	6 25	1 8	12 14	2 14	20 33	0 11	5 30	1 30	22 44	5 44	11 15	11 20	12 58	14 39	2 33
S 24	20 30	8 17	4 27	17 19	0 53	9 22	0n10	22 37	0 30	6 29	1 9	12 16	2 14	20 33	0 11	5 30	1 30	22 44	5 44	11 17	11 21	12 59	14 38	2 33
S 25	20 42	12 30	4 53	17 50	0 47	9 20	0 20	22 43	0 30	6 33	1 9	12 18	2 14	20 32	0 11	5 31	1 30	22 44	5 44	11 21	11 23	13 1	14 37	2 33
M26	20 53	15 55	5 0	18 20	0 40	9 20	0 31	22 49	0 31	6 37	1 9	12 20	2 14	20 32	0 11	5 32	1 30	22 43	5 44	11 25	11 24	13 2	14 36	2 33
T 27	21 4	18 12	4 44	18 49	0 33	9 21	0 40	22 55	0 31	6 41	1 9	12 23	2 14	20 32	0 11	5 32	1 30	22 43	5 44	11 29	11 25	13 4	14 35	2 33
W28	21 15	19 11	4 9	19 18	0 26	9 23	0 50	23 1	0 32	6 45	1 9	12 25	2 14	20 31	0 11	5 33	1 30	22 43	5 44	11 33	11 26	13 5	14 35	2 33
T 29	21 25	18 52	3 19	19 45	0 19	9 25	0 59	23 6	0 32	6 49	1 9	12 27	2 14	20 31	0 11	5 33	1 30	22 42	5 44	11 35	11 27	13 7	14 34	2 33
F 30	21s35	17s21	2n18	20s12	0n12	9s28	1n 7	23s12	0s33	6s53	1n 9	12s29	2n14	20n30	0s10	5s34	1n30	22s42	5s44	11n37	11n28	13n 9	14n33	2s33

Julian Day Number = 2553021.5, Delta T = 260.50 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'25, Lahiri = 27°44'25

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ASTRODIENST EPHEMERIS for the year 2277
geocentric

DECEMBER 2277 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 18	8♐53'58	16♒ 3	2♐52	27♎56	16♐33	20♎34	9♏31	2°R42	17♎47	11♒53	29°R30	29♌54	21♉25	17°R21	S 1
S 2	4 44 15	9°54'42	29°11	4°27	28°30	17°17	20°45	9°38	2♊39	17°48	11°54	29°D29	29°51	21°32	17♉18	S 2
M 3	4 48 11	10°55'26	11♓54	6° 2	29° 6	18° 1	20°55	9°44	2°37	17°50	11°55	29°R29	29°48	21°39	17°16	M 3
T 4	4 52 8	11°56'11	24°18	7°37	29°44	18°45	21° 6	9°51	2°34	17°51	11°56	29♌29	29°45	21°45	17°13	T 4
W 5	4 56 4	12°56'57	6♈27	9°11	0♏23	19°29	21°16	9°57	2°32	17°53	11°57	29°26	29°42	21°52	17°10	W 5
T 6	5 0 1	13°57'44	18°26	10°45	1° 3	20°13	21°26	10° 4	2°29	17°54	11°58	29°21	29°38	21°59	17° 7	T 6
F 7	5 3 58	14°58'32	0♉19	12°20	1°44	20°57	21°36	10°10	2°27	17°56	11°59	29°14	29°35	22° 5	17° 5	F 7
S 8	5 7 54	15°59'22	12°10	13°54	2°26	21°41	21°46	10°16	2°24	17°57	12° 0	29° 3	29°32	22°12	17° 2	S 8
S 9	5 11 51	17° 0'12	24° 2	15°28	3° 9	22°26	21°56	10°23	2°22	17°58	12° 1	28°50	29°29	22°19	17° 0	S 9
M10	5 15 47	18° 1'03	5♊57	17° 3	3°54	23°10	22° 6	10°29	2°20	18° 0	12° 3	28°37	29°26	22°26	16°57	M10
T 11	5 19 44	19° 1'55	17°56	18°37	4°39	23°54	22°15	10°35	2°17	18° 1	12° 4	28°23	29°23	22°32	16°54	T 11
W12	5 23 40	20° 2'48	0♋ 0	20°11	5°26	24°39	22°25	10°41	2°15	18° 2	12° 5	28°10	29°19	22°39	16°52	W12
T 13	5 27 37	21° 3'42	12°11	21°45	6°13	25°23	22°34	10°48	2°12	18° 4	12° 6	28° 0	29°16	22°46	16°50	T 13
F 14	5 31 33	22° 4'37	24°29	23°19	7° 2	26° 8	22°44	10°54	2°10	18° 5	12° 8	27°52	29°13	22°53	16°47	F 14
S 15	5 35 30	23° 5'33	6♌57	24°54	7°51	26°52	22°53	11° 0	2° 8	18° 6	12° 9	27°48	29°10	22°59	16°45	S 15
S 16	5 39 27	24° 6'31	19°35	26°28	8°41	27°37	23° 2	11° 6	2° 6	18° 7	12°10	27°45	29° 7	23° 6	16°42	S 16
M17	5 43 23	25° 7'29	2♍28	28° 3	9°32	28°22	23°11	11°12	2° 3	18° 8	12°12	27°D45	29° 4	23°13	16°40	M17
T 18	5 47 20	26° 8'29	15°38	29°37	10°23	29° 6	23°20	11°17	2° 1	18° 9	12°13	27°46	29° 0	23°19	16°38	T 18
W19	5 51 16	27° 9'29	29° 7	1♎12	11°16	29°51	23°29	11°23	1°59	18°10	12°14	27°R46	28°57	23°26	16°36	W19
T 20	5 55 13	28°10'30	12♎58	2°46	12° 9	0♎36	23°37	11°29	1°57	18°11	12°16	27°45	28°54	23°33	16°34	T 20
F 21	5 59 9	29°11'33	27°13	4°21	13° 3	1°21	23°46	11°35	1°54	18°12	12°17	27°42	28°51	23°40	16°32	F 21
S 22	6 3 6	0♎12'36	11♏49	5°56	13°57	2° 6	23°54	11°40	1°52	18°13	12°19	27°36	28°48	23°46	16°30	S 22
S 23	6 7 2	1°13'41	26°41	7°31	14°53	2°51	24° 3	11°46	1°50	18°14	12°20	27°29	28°44	23°53	16°28	S 23
M24	6 10 59	2°14'46	11♐44	9° 7	15°48	3°36	24°11	11°51	1°48	18°15	12°22	27°20	28°41	24° 0	16°26	M24
T 25	6 14 56	3°15'52	26°46	10°42	16°45	4°21	24°19	11°57	1°46	18°16	12°23	27°11	28°38	24° 6	16°24	T 25
W26	6 18 52	4°16'59	11♑39	12°18	17°42	5° 6	24°27	12° 2	1°44	18°17	12°25	27° 3	28°35	24°13	16°22	W26
T 27	6 22 49	5°18'06	26°14	13°53	18°39	5°51	24°35	12° 7	1°42	18°18	12°26	26°57	28°32	24°20	16°20	T 27
F 28	6 26 45	6°19'13	10♒24	15°29	19°37	6°36	24°42	12°13	1°40	18°19	12°28	26°54	28°29	24°27	16°18	F 28
S 29	6 30 42	7°20'21	24° 7	17° 5	20°36	7°22	24°50	12°18	1°38	18°19	12°29	26°D52	28°25	24°33	16°17	S 29
S 30	6 34 38	8°21'28	7♓22	18°41	21°34	8° 7	24°57	12°23	1°36	18°20	12°31	26°53	28°22	24°40	16°15	S 30
M31	6 38 35	9♑22'36	20♓12	20♑17	22♏34	8♑52	25♎ 4	12♏28	1♊34	18♎21	12♒33	26♌54	28♌19	24♉47	16♉14	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s45	14s53	1n10	20s37	0n 5	9s33	1n16	23s17	0s33	6s57	1n10	12s31	2n14	20n30	0s10	5s35	1n30	22s42	5s43	11n38	11n29	13n10	14n32	2s33
S 2	21 54	11 43	0 2	21 2	0s 2	9 37	1 24	23 21	0 34	7 1	1 10	12 33	2 15	20 29	0 10	5 35	1 30	22 41	5 43	11 38	11 30	13 12	14 31	2 33
M 3	22 3	8 5	1s 5	21 25	0 9	9 43	1 31	23 26	0 35	7 4	1 10	12 35	2 15	20 29	0 10	5 36	1 30	22 41	5 43	11 38	11 31	13 13	14 31	2 33
T 4	22 11	4 13	2 7	21 48	0 16	9 49	1 39	23 30	0 35	7 8	1 10	12 37	2 15	20 28	0 10	5 36	1 30	22 40	5 43	11 38	11 33	13 15	14 30	2 33
W 5	22 19	0 14	3 2	22 9	0 22	9 56	1 46	23 35	0 36	7 12	1 10	12 38	2 15	20 28	0 10	5 37	1 30	22 40	5 43	11 39	11 34	13 16	14 29	2 33
T 6	22 26	3n41	3 48	22 30	0 29	10 3	1 53	23 38	0 36	7 15	1 10	12 40	2 15	20 27	0 10	5 37	1 30	22 40	5 43	11 41	11 35	13 18	14 28	2 33
F 7	22 33	7 26	4 24	22 49	0 35	10 12	1 59	23 42	0 37	7 19	1 10	12 42	2 15	20 27	0 10	5 38	1 30	22 39	5 43	11 43	11 36	13 20	14 27	2 33
S 8	22 40	10 53	4 48	23 7	0 41	10 20	2 5	23 45	0 37	7 23	1 11	12 44	2 15	20 26	0 10	5 38	1 30	22 39	5 43	11 47	11 37	13 21	14 27	2 33
S 9	22 46	13 54	5 0	23 24	0 48	10 29	2 11	23 49	0 38	7 26	1 11	12 46	2 15	20 26	0 10	5 39	1 31	22 39	5 43	11 52	11 38	13 23	14 26	2 33
M10	22 52	16 22	4 58	23 40	0 54	10 39	2 17	23 52	0 38	7 30	1 11	12 48	2 15	20 25	0 10	5 39	1 31	22 38	5 43	11 56	11 39	13 24	14 25	2 33
T 11	22 57	18 8	4 44	23 54	1 0	10 49	2 22	23 54	0 39	7 33	1 11	12 50	2 16	20 25	0 10	5 40	1 31	22 38	5 43	12 1	11 40	13 26	14 25	2 33
W12	23 2	19 8	4 17	24 8	1 5	11 0	2 27	23 57	0 39	7 36	1 11	12 51	2 16	20 24	0 10	5 40	1 31	22 37	5 43	12 5	11 41	13 27	14 24	2 33
T 13	23 6	19 14	3 37	24 20	1 11	11 11	2 32	23 59	0 40	7 40	1 11	12 53	2 16	20 24	0 10	5 40	1 31	22 37	5 43	12 9	11 43	13 29	14 23	2 33
F 14	23 10	18 27	2 47	24 30	1 17	11 22	2 36	24 1	0 40	7 43	1 12	12 55	2 16	20 24	0 10	5 41	1 31	22 36	5 43	12 12	11 44	13 31	14 22	2 33
S 15	23 13	16 45	1 48	24 40	1 22	11 34	2 41	24 2	0 41	7 46	1 12	12 57	2 16	20 23	0 10	5 41	1 31	22 36	5 43	12 13	11 45	13 32	14 22	2 33
S 16	23 16	14 14	0 43	24 48	1 27	11 46	2 45	24 4	0 41	7 50	1 12	12 58	2 16	20 23	0 10	5 42	1 31	22 36	5 43	12 14	11 46	13 34	14 21	2 33
M17	23 19	10 58	0n25	24 55	1 32	11 59	2 48	24 5	0 42	7 53	1 12	13 0	2 16	20 22	0 10	5 42	1 31	22 35	5 43	12 14	11 47	13 35	14 21	2 33
T 18	23 21	7 6	1 34	25 0	1 36	12 11	2 52	24 6	0 42	7 56	1 12	13 2	2 16	20 22	0 10	5 42	1 31	22 35	5 43	12 14	11 48	13 37	14 20	2 33
W19	23 22	2 47	2 39	25 4	1 41	12 24	2 55	24 7	0 43	7 59	1 12	13 3	2 17	20 21	0 10	5 43	1 31	22 34	5 42	12 14	11 49	13 38	14 19	2 33
T 20	23 23	1s47	3 37	25 7	1 45	12 38	2 58	24 7	0 43	8 2	1 13	13 5	2 17	20 21	0 10	5 43	1 31	22 34	5 42	12 14	11 50	13 40	14 19	2 33
F 21	23 24	6 22	4 23	25 9	1 49	12 51	3 1	24 7	0 44	8 5	1 13	13 7	2 17	20 21	0 10	5 43	1 31	22 33	5 42	12 15	11 51	13 41	14 18	2 33
S 22	23 24	10 41	4 54	25 8	1 53	13 5	3 4	24 7	0 44	8 8	1 13	13 8	2 17	20 20	0 10	5 44	1 31	22 33	5 42	12 17	11 52	13 43	14 18	2 33
S 23	23 24	14 26	5 5	25 7	1 56	13 18	3 6	24 7	0 45	8 11	1 13	13 10	2 17	20 20	0 10	5 44	1 31	22 33	5 42	12 20	11 54	13 44	14 17	2 33
M24	23 23	17 16	4 56	25 4	1 59	13 32	3 8	24 6	0 45	8 13	1 13	13 11	2 17	20 19	0 10	5 44	1 31	22 32	5 42	12 23	11 55	13 46	14 17	2 33
T 25	23 22	18 56	4 26	25 0	2 2	13 46	3 10	24 5	0 45	8 16	1 14	13 13	2 18	20 19	0 10	5 45	1 31	22 32	5 42	12 26	11 56	13 48	14 16	2 33
W26	23 20	19 16	3 38	24 54	2 4	14 0	3 12	24 4	0 46	8 19	1 14	13 14	2 18	20 19	0 10	5 45	1 31	22 31	5 42	12 29	11 57	13 49	14 16	2 33
T 27	23 18	18 18	2 37	24 46	2 6	14 14	3 14	24 3	0 46	8 22	1 14	13 16	2 18	20 18	0 10	5 45	1 31	22 31	5 42	12 31	11 58	13 51	14 15	2 33
F 28	23 15	16 12	1 27	24 38	2 8	14 29	3 15	24 1	0 47	8 24	1 14	13 17	2 18	20 18	0 10	5 45	1 32	22 30	5 42	12 32	11 59	13 52	14 15	2 33
S 29	23 12	13 14	0 15	24 27	2 10	14 43	3 16	23 59	0 47	8 27	1 14	13 18	2 18	20 17	0 10	5 46	1 32	22 30	5 42	12 32	12 0	13 54	14 14	2 33
S 30	23 8	9 40	0s56	24 15	2 11	14 57	3 17	23 57	0 48	8 29	1 15	13 20	2 18	20 17	0 10	5 46	1 32	22 29	5 42	12 32	12 1	13 55	14 14	2 33
M31	23s 4	5s45	2s 3	24s 2	2s11	15s11	3n18	23s54	0s48	8s32	1n15	13s21	2n19	20n17	0s10	5s46	1n32	22s29	5s42	12n32	12n 2	13n57	14n13	2s33

Julian Day Number = 2553051.5, Delta T = 260.62 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'29, Lahiri = 27°44'30

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ASTRODIENST EPHEMERIS for the year 2278
geocentric

JANUARY 2278 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 31	10♑23'44	2♈41	21♑53	23♏34	9♑38	25♎12	12♏33	1°R33	18♎21	12♒34	26♌55	28♌16	24♉54	16°R12	T 1
W 2	6 46 28	11°24'52	14°52	23°29	24°34	10°23	25°18	12°38	1♊31	18°22	12°36	26°R55	28°13	25° 0	16♉11	W 2
T 3	6 50 25	12°25'59	26°52	25° 4	25°35	11° 9	25°25	12°43	1°29	18°23	12°38	26°54	28°10	25° 7	16° 9	T 3
F 4	6 54 21	13°27'07	8♉46	26°40	26°36	11°54	25°32	12°47	1°27	18°23	12°39	26°51	28° 6	25°14	16° 8	F 4
S 5	6 58 18	14°28'14	20°37	28°15	27°38	12°40	25°39	12°52	1°26	18°24	12°41	26°45	28° 3	25°20	16° 7	S 5
S 6	7 2 14	15°29'22	2♊30	29°49	28°40	13°25	25°45	12°56	1°24	18°24	12°43	26°39	28° 0	25°27	16° 5	S 6
M 7	7 6 11	16°30'29	14°27	1♒23	29°42	14°11	25°51	13° 1	1°23	18°25	12°44	26°31	27°57	25°34	16° 4	M 7
T 8	7 10 7	17°31'37	26°33	2°57	0♐44	14°57	25°57	13° 5	1°21	18°25	12°46	26°23	27°54	25°41	16° 3	T 8
W 9	7 14 4	18°32'44	8♋47	4°29	1°47	15°42	26° 3	13°10	1°20	18°25	12°48	26°16	27°50	25°47	16° 2	W 9
T 10	7 18 0	19°33'51	21°11	6° 0	2°51	16°28	26° 9	13°14	1°18	18°26	12°50	26°10	27°47	25°54	16° 1	T 10
F 11	7 21 57	20°34'58	3♌45	7°29	3°54	17°14	26°15	13°18	1°17	18°26	12°51	26° 6	27°44	26° 1	16° 0	F 11
S 12	7 25 54	21°36'06	16°31	8°57	4°58	18° 0	26°20	13°22	1°15	18°26	12°53	26° 4	27°41	26° 8	15°59	S 12
S 13	7 29 50	22°37'13	29°28	10°22	6° 3	18°46	26°25	13°26	1°14	18°26	12°55	26°D 3	27°38	26°14	15°59	S 13
M14	7 33 47	23°38'19	12♍38	11°45	7° 7	19°32	26°31	13°30	1°13	18°27	12°57	26° 4	27°35	26°21	15°58	M14
T 15	7 37 43	24°39'26	26° 0	13° 4	8°12	20°18	26°36	13°34	1°12	18°27	12°58	26° 6	27°31	26°28	15°57	T 15
W16	7 41 40	25°40'33	9♎36	14°20	9°17	21° 4	26°40	13°38	1°10	18°27	13° 0	26° 8	27°28	26°34	15°57	W16
T 17	7 45 36	26°41'40	23°27	15°31	10°23	21°50	26°45	13°41	1° 9	18°27	13° 2	26°R 8	27°25	26°41	15°56	T 17
F 18	7 49 33	27°42'47	7♏31	16°37	11°28	22°36	26°50	13°45	1° 8	18°27	13° 4	26° 8	27°22	26°48	15°56	F 18
S 19	7 53 29	28°43'54	21°49	17°37	12°34	23°22	26°54	13°48	1° 7	18°R27	13° 6	26° 6	27°19	26°55	15°55	S 19
S 20	7 57 26	29°45'01	6♐18	18°31	13°40	24° 8	26°58	13°52	1° 6	18°27	13° 7	26° 4	27°16	27° 1	15°55	S 20
M21	8 1 23	0♒46'08	20°52	19°17	14°47	24°54	27° 2	13°55	1° 5	18°27	13° 9	26° 0	27°12	27° 8	15°54	M21
T 22	8 5 19	1°47'14	5♑27	19°54	15°53	25°41	27° 6	13°58	1° 4	18°27	13°11	25°56	27° 9	27°15	15°54	T 22
W23	8 9 16	2°48'20	19°56	20°22	17° 0	26°27	27°10	14° 2	1° 3	18°27	13°13	25°53	27° 6	27°21	15°54	W23
T 24	8 13 12	3°49'26	4♒13	20°40	18° 7	27°13	27°13	14° 5	1° 3	18°27	13°15	25°51	27° 3	27°28	15°54	T 24
F 25	8 17 9	4°50'31	18°12	20°R47	19°14	28° 0	27°16	14° 7	1° 2	18°27	13°17	25°50	27° 0	27°35	15°D54	F 25
S 26	8 21 5	5°51'35	1♓50	20°42	20°22	28°46	27°19	14°10	1° 1	18°26	13°18	25°D49	26°56	27°42	15°54	S 26
S 27	8 25 2	6°52'39	15° 5	20°26	21°29	29°32	27°22	14°13	1° 1	18°26	13°20	25°50	26°53	27°48	15°54	S 27
M28	8 28 58	7°53'41	27°58	19°58	22°37	0♒19	27°25	14°16	1° 0	18°26	13°22	25°52	26°50	27°55	15°54	M28
T 29	8 32 55	8°54'43	10♈31	19°20	23°45	1° 5	27°28	14°18	0°59	18°26	13°24	25°53	26°47	28° 2	15°55	T 29
W30	8 36 52	9°55'43	22°47	18°31	24°53	1°52	27°30	14°21	0°59	18°25	13°26	25°54	26°44	28° 9	15°55	W30
T 31	8 40 48	10♒56'43	4♉50	17♒33	26♐ 1	2♒38	27♎32	14♏23	0♊59	18♎25	13♒28	25♌55	26♌41	28♉15	15♉55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 0	1s42	3s 1	23s47	2s11	15s25	3n19	23s52	0s49	8s34	1n15	13s22	2n19	20n16	0s10	5s46	1n32	22s28	5s42	12n31	12n 3	13n58	14n13	2s33
W 2	22 55	2n19	3 50	23 31	2 11	15 40	3 19	23 49	0 49	8 37	1 15	13 24	2 19	20 16	0 10	5 46	1 32	22 28	5 42	12 31	12 5	14 0	14 13	2 33
T 3	22 49	6 10	4 28	23 13	2 10	15 54	3 20	23 45	0 49	8 39	1 15	13 25	2 19	20 16	0 10	5 47	1 32	22 27	5 42	12 32	12 6	14 1	14 12	2 33
F 4	22 43	9 45	4 54	22 54	2 9	16 8	3 20	23 42	0 50	8 41	1 16	13 26	2 19	20 15	0 10	5 47	1 32	22 27	5 42	12 33	12 7	14 3	14 12	2 33
S 5	22 37	12 56	5 7	22 33	2 7	16 21	3 20	23 38	0 50	8 43	1 16	13 27	2 19	20 15	0 10	5 47	1 32	22 26	5 42	12 35	12 8	14 4	14 12	2 33
S 6	22 30	15 36	5 7	22 11	2 4	16 35	3 19	23 34	0 51	8 45	1 16	13 29	2 20	20 15	0 10	5 47	1 32	22 26	5 42	12 37	12 9	14 6	14 11	2 33
M 7	22 23	17 38	4 54	21 47	2 1	16 49	3 19	23 30	0 51	8 47	1 16	13 30	2 20	20 14	0 10	5 47	1 32	22 25	5 42	12 39	12 10	14 7	14 11	2 33
T 8	22 15	18 54	4 28	21 22	1 57	17 2	3 19	23 25	0 52	8 49	1 16	13 31	2 20	20 14	0 10	5 47	1 32	22 25	5 42	12 42	12 11	14 9	14 11	2 32
W 9	22 7	19 18	3 49	20 56	1 53	17 15	3 18	23 20	0 52	8 51	1 17	13 32	2 20	20 14	0 10	5 47	1 32	22 24	5 42	12 45	12 12	14 10	14 11	2 32
T 10	21 59	18 48	2 58	20 29	1 48	17 28	3 17	23 15	0 52	8 53	1 17	13 33	2 20	20 14	0 10	5 47	1 32	22 24	5 42	12 47	12 13	14 12	14 10	2 32
F 11	21 50	17 22	1 59	20 1	1 42	17 41	3 16	23 10	0 53	8 55	1 17	13 34	2 21	20 13	0 10	5 47	1 32	22 23	5 42	12 48	12 14	14 13	14 10	2 32
S 12	21 40	15 2	0 52	19 31	1 35	17 53	3 15	23 4	0 53	8 57	1 17	13 35	2 21	20 13	0 10	5 47	1 32	22 23	5 42	12 49	12 16	14 15	14 10	2 32
S 13	21 30	11 56	0n19	19 1	1 28	18 6	3 14	22 58	0 54	8 58	1 18	13 36	2 21	20 13	0 10	5 48	1 32	22 22	5 42	12 49	12 17	14 16	14 10	2 32
M14	21 20	8 11	1 29	18 30	1 19	18 18	3 13	22 52	0 54	9 0	1 18	13 37	2 21	20 13	0 10	5 48	1 33	22 22	5 42	12 48	12 18	14 18	14 10	2 32
T 15	21 9	3 59	2 36	17 59	1 10	18 29	3 12	22 46	0 54	9 2	1 18	13 38	2 21	20 12	0 10	5 48	1 33	22 21	5 42	12 48	12 19	14 19	14 10	2 32
W16	20 58	0s29	3 36	17 27	0 59	18 41	3 10	22 39	0 55	9 3	1 18	13 39	2 22	20 12	0 10	5 48	1 33	22 21	5 42	12 47	12 20	14 21	14 9	2 32
T 17	20 47	5 0	4 24	16 55	0 48	18 52	3 8	22 32	0 55	9 5	1 18	13 40	2 22	20 12	0 10	5 48	1 33	22 20	5 42	12 47	12 21	14 22	14 9	2 32
F 18	20 35	9 19	4 57	16 24	0 36	19 2	3 7	22 25	0 55	9 6	1 19	13 41	2 22	20 12	0 10	5 47	1 33	22 20	5 42	12 47	12 22	14 24	14 9	2 32
S 19	20 23	13 9	5 13	15 53	0 23	19 13	3 5	22 18	0 56	9 7	1 19	13 42	2 22	20 11	0 10	5 47	1 33	22 19	5 42	12 48	12 23	14 25	14 9	2 32
S 20	20 10	16 15	5 9	15 23	0 8	19 23	3 3	22 10	0 56	9 9	1 19	13 42	2 23	20 11	0 10	5 47	1 33	22 19	5 42	12 49	12 24	14 27	14 9	2 32
M21	19 57	18 21	4 45	14 55	0n 7	19 33	3 1	22 2	0 57	9 10	1 19	13 43	2 23	20 11	0 10	5 47	1 33	22 18	5 42	12 50	12 25	14 28	14 9	2 32
T 22	19 44	19 15	4 2	14 28	0 23	19 42	2 58	21 54	0 57	9 11	1 20	13 44	2 23	20 11	0 10	5 47	1 33	22 18	5 42	12 51	12 26	14 30	14 9	2 32
W23	19 30	18 53	3 5	14 3	0 40	19 51	2 56	21 46	0 57	9 12	1 20	13 45	2 23	20 11	0 10	5 47	1 33	22 17	5 42	12 52	12 27	14 31	14 9	2 32
T 24	19 16	17 17	1 56	13 41	0 57	19 59	2 54	21 37	0 58	9 13	1 20	13 45	2 23	20 11	0 10	5 47	1 33	22 17	5 43	12 53	12 29	14 33	14 9	2 31
F 25	19 1	14 41	0 42	13 22	1 15	20 7	2 51	21 29	0 58	9 14	1 20	13 46	2 24	20 10	0 10	5 47	1 33	22 16	5 43	12 53	12 30	14 34	14 9	2 31
S 26	18 47	11 19	0s33	13 6	1 33	20 15	2 49	21 19	0 58	9 15	1 21	13 47	2 24	20 10	0 10	5 47	1 33	22 16	5 43	12 53	12 31	14 36	14 9	2 31
S 27	18 31	7 28	1 44	12 54	1 51	20 22	2 46	21 10	0 59	9 16	1 21	13 47	2 24	20 10	0 10	5 47	1 33	22 15	5 43	12 53	12 32	14 37	14 9	2 31
M28	18 16	3 23	2 48	12 46	2 9	20 29	2 43	21 1	0 59	9 17	1 21	13 48	2 24	20 10	0 10	5 47	1 33	22 15	5 43	12 53	12 33	14 39	14 10	2 31
T 29	18 0	0n45	3 42	12 41	2 26	20 35	2 40	20 51	0 59	9 17	1 21	13 48	2 25	20 10	0 10	5 46	1 33	22 14	5 43	12 52	12 34	14 40	14 10	2 31
W30	17 44	4 44	4 25	12 41	2 42	20 41	2 38	20 41	0 59	9 18	1 22	13 49	2 25	20 10	0 10	5 46	1 33	22 14	5 43	12 52	12 35	14 42	14 10	2 31
T 31	17s27	8n28	4s55	12s45	2n56	20s46	2n35	20s31	1s 0	9s18	1n22	13s49	2n25	20n10	0s10	5s46	1n33	22s13	5s43	12n52	12n36	14n43	14n10	2s31

Julian Day Number = 2553082.5, Delta T = 260.76 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'33, Lahiri = 27°44'34

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ASTRODIENST EPHEMERIS for the year 2278
geocentric

FEBRUARY 2278 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 45	11♒57'41	16♉46	16°R28	27♐10	3♒25	27♎34	14♏25	0°R58	18°R24	13♒30	25°R55	26♌37	28♉22	15♉56	F 1
S 2	8 48 41	12°58'38	28°38	15♒17	28°18	4°11	27°36	14°27	0♊58	18♎24	13°31	25♌55	26°34	28°29	15°56	S 2
S 3	8 52 38	13°59'34	10♊32	14° 3	29°27	4°58	27°38	14°29	0°58	18°24	13°33	25°53	26°31	28°35	15°57	S 3
M 4	8 56 34	15° 0'29	22°31	12°48	0♋36	5°45	27°39	14°31	0°57	18°23	13°35	25°52	26°28	28°42	15°57	M 4
T 5	9 0 31	16° 1'23	4♋40	11°34	1°45	6°31	27°40	14°33	0°57	18°23	13°37	25°50	26°25	28°49	15°58	T 5
W 6	9 4 27	17° 2'16	17° 1	10°23	2°54	7°18	27°41	14°35	0°57	18°22	13°39	25°49	26°22	28°56	15°59	W 6
T 7	9 8 24	18° 3'07	29°37	9°17	4° 3	8° 5	27°42	14°37	0°57	18°21	13°41	25°48	26°18	29° 2	16° 0	T 7
F 8	9 12 21	19° 3'58	12♌28	8°17	5°12	8°51	27°43	14°38	0°D57	18°21	13°43	25°47	26°15	29° 9	16° 0	F 8
S 9	9 16 17	20° 4'47	25°35	7°24	6°22	9°38	27°44	14°40	0°57	18°20	13°45	25°D47	26°12	29°16	16° 1	S 9
S 10	9 20 14	21° 5'35	8♍58	6°39	7°31	10°25	27°44	14°41	0°57	18°19	13°46	25°47	26° 9	29°23	16° 2	S 10
M11	9 24 10	22° 6'21	22°33	6° 3	8°41	11°12	27°R44	14°42	0°57	18°19	13°48	25°48	26° 6	29°29	16° 3	M11
T 12	9 28 7	23° 7'07	6♎21	5°34	9°51	11°59	27°44	14°43	0°57	18°18	13°50	25°48	26° 2	29°36	16° 5	T 12
W13	9 32 3	24° 7'52	20°17	5°15	11° 1	12°46	27°44	14°44	0°58	18°17	13°52	25°48	25°59	29°43	16° 6	W13
T 14	9 36 0	25° 8'36	4♏21	5° 3	12°11	13°32	27°43	14°45	0°58	18°16	13°54	25°48	25°56	29°49	16° 7	T 14
F 15	9 39 56	26° 9'19	18°30	4°D58	13°21	14°19	27°43	14°46	0°58	18°15	13°56	25°48	25°53	29°56	16° 8	F 15
S 16	9 43 53	27°10'01	2♐42	5° 2	14°31	15° 6	27°42	14°47	0°59	18°15	13°57	25°48	25°50	0♊ 3	16°10	S 16
S 17	9 47 50	28°10'42	16°54	5°12	15°42	15°53	27°41	14°47	0°59	18°14	13°59	25°48	25°47	0°10	16°11	S 17
M18	9 51 46	29°11'22	1♑ 5	5°28	16°52	16°40	27°40	14°48	1° 0	18°13	14° 1	25°49	25°43	0°16	16°13	M18
T 19	9 55 43	0♓12'00	15°10	5°50	18° 3	17°27	27°38	14°48	1° 0	18°12	14° 3	25°49	25°40	0°23	16°14	T 19
W20	9 59 39	1°12'38	29° 9	6°18	19°13	18°14	27°37	14°49	1° 1	18°11	14° 5	25°50	25°37	0°30	16°16	W20
T 21	10 3 36	2°13'14	12♒57	6°51	20°24	19° 1	27°35	14°49	1° 2	18°10	14° 6	25°50	25°34	0°36	16°17	T 21
F 22	10 7 32	3°13'49	26°33	7°29	21°35	19°48	27°33	14°R49	1° 2	18° 9	14° 8	25°R50	25°31	0°43	16°19	F 22
S 23	10 11 29	4°14'22	9♓53	8°11	22°46	20°35	27°31	14°49	1° 3	18° 8	14°10	25°50	25°28	0°50	16°21	S 23
S 24	10 15 25	5°14'54	22°57	8°56	23°57	21°22	27°28	14°49	1° 4	18° 7	14°12	25°49	25°24	0°57	16°23	S 24
M25	10 19 22	6°15'24	5♈44	9°46	25° 8	22° 9	27°26	14°48	1° 5	18° 6	14°14	25°48	25°21	1° 3	16°25	M25
T 26	10 23 19	7°15'53	18°15	10°39	26°19	22°56	27°23	14°48	1° 6	18° 4	14°15	25°46	25°18	1°10	16°26	T 26
W27	10 27 15	8°16'19	0♉32	11°35	27°30	23°44	27°20	14°48	1° 7	18° 3	14°17	25°45	25°15	1°17	16°28	W27
T 28	10 31 12	9♓16'44	12♉37	12♒33	28♋41	24♒31	27♎17	14♏47	1♊ 8	18♎ 2	14♒19	25♌43	25♌12	1♊24	16♉31	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s11	11n49	5s12	12s52	3n 9	20s51	2n32	20s20	1s 0	9s19	1n22	13s50	2n25	20n10	0s10	5s46	1n34	22s13	5s43	12n52	12n37	14n45	14n10	2s31
S 2	16 54	14 41	5 16	13 3	3 19	20 55	2 28	20 9	1 0	9 19	1 22	13 50	2 25	20 10	0 10	5 46	1 34	22 12	5 43	12 52	12 38	14 46	14 10	2 31
S 3	16 36	16 56	5 6	13 16	3 28	20 59	2 25	19 59	1 1	9 20	1 22	13 50	2 26	20 10	0 10	5 45	1 34	22 12	5 43	12 52	12 39	14 48	14 11	2 31
M 4	16 18	18 29	4 43	13 32	3 33	21 2	2 22	19 47	1 1	9 20	1 23	13 51	2 26	20 10	0 10	5 45	1 34	22 12	5 43	12 53	12 40	14 49	14 11	2 31
T 5	16 1	19 13	4 7	13 49	3 37	21 5	2 19	19 36	1 1	9 20	1 23	13 51	2 26	20 10	0 9	5 45	1 34	22 11	5 43	12 53	12 42	14 51	14 11	2 31
W 6	15 42	19 2	3 19	14 7	3 37	21 7	2 15	19 24	1 1	9 20	1 23	13 51	2 26	20 10	0 9	5 45	1 34	22 11	5 43	12 54	12 43	14 52	14 11	2 31
T 7	15 24	17 55	2 20	14 26	3 36	21 8	2 12	19 13	1 2	9 20	1 23	13 52	2 27	20 10	0 9	5 44	1 34	22 10	5 43	12 54	12 44	14 53	14 12	2 30
F 8	15 5	15 52	1 13	14 45	3 32	21 9	2 9	19 1	1 2	9 20	1 24	13 52	2 27	20 10	0 9	5 44	1 34	22 10	5 44	12 54	12 45	14 55	14 12	2 30
S 9	14 46	12 57	0 1	15 4	3 27	21 10	2 5	18 49	1 2	9 20	1 24	13 52	2 27	20 10	0 9	5 44	1 34	22 9	5 44	12 54	12 46	14 56	14 12	2 30
S 10	14 27	9 19	1n12	15 22	3 19	21 10	2 2	18 36	1 2	9 20	1 24	13 52	2 27	20 10	0 9	5 43	1 34	22 9	5 44	12 54	12 47	14 58	14 13	2 30
M11	14 7	5 9	2 23	15 39	3 11	21 9	1 58	18 24	1 3	9 20	1 24	13 52	2 28	20 10	0 9	5 43	1 34	22 8	5 44	12 54	12 48	14 59	14 13	2 30
T 12	13 47	0 39	3 27	15 55	3 1	21 8	1 54	18 11	1 3	9 20	1 25	13 52	2 28	20 10	0 9	5 43	1 34	22 8	5 44	12 54	12 49	15 1	14 14	2 30
W13	13 27	3s55	4 18	16 10	2 51	21 6	1 51	17 58	1 3	9 20	1 25	13 52	2 28	20 10	0 9	5 42	1 34	22 7	5 44	12 54	12 50	15 2	14 14	2 30
T 14	13 7	8 19	4 55	16 24	2 40	21 4	1 47	17 45	1 3	9 19	1 25	13 52	2 28	20 10	0 9	5 42	1 34	22 7	5 44	12 54	12 51	15 4	14 14	2 30
F 15	12 47	12 16	5 15	16 36	2 28	21 1	1 43	17 31	1 4	9 19	1 25	13 52	2 29	20 10	0 9	5 42	1 34	22 6	5 44	12 54	12 52	15 5	14 15	2 30
S 16	12 26	15 31	5 15	16 47	2 16	20 58	1 40	17 18	1 4	9 18	1 26	13 52	2 29	20 10	0 9	5 41	1 34	22 6	5 44	12 54	12 53	15 7	14 15	2 30
S 17	12 5	17 51	4 56	16 56	2 4	20 53	1 36	17 4	1 4	9 18	1 26	13 52	2 29	20 10	0 9	5 41	1 34	22 6	5 44	12 54	12 54	15 8	14 16	2 30
M18	11 44	19 5	4 19	17 4	1 51	20 49	1 32	16 50	1 4	9 17	1 26	13 52	2 29	20 10	0 9	5 41	1 34	22 5	5 45	12 54	12 56	15 9	14 16	2 30
T 19	11 23	19 7	3 27	17 11	1 39	20 44	1 28	16 36	1 4	9 16	1 26	13 52	2 29	20 11	0 9	5 40	1 34	22 5	5 45	12 54	12 57	15 11	14 17	2 30
W20	11 2	17 58	2 23	17 16	1 27	20 38	1 25	16 22	1 5	9 16	1 27	13 52	2 30	20 11	0 9	5 40	1 34	22 4	5 45	12 53	12 58	15 12	14 17	2 30
T 21	10 40	15 46	1 11	17 20	1 15	20 31	1 21	16 7	1 5	9 15	1 27	13 52	2 30	20 11	0 9	5 39	1 35	22 4	5 45	12 53	12 59	15 14	14 18	2 29
F 22	10 18	12 43	0s 4	17 22	1 3	20 24	1 17	15 53	1 5	9 14	1 27	13 52	2 30	20 11	0 9	5 39	1 35	22 3	5 45	12 53	13 0	15 15	14 18	2 29
S 23	9 56	9 2	1 17	17 22	0 51	20 17	1 13	15 38	1 5	9 13	1 27	13 51	2 30	20 11	0 9	5 38	1 35	22 3	5 45	12 53	13 1	15 17	14 19	2 29
S 24	9 34	5 0	2 25	17 21	0 40	20 9	1 9	15 23	1 5	9 12	1 27	13 51	2 31	20 11	0 9	5 38	1 35	22 3	5 45	12 54	13 2	15 18	14 19	2 29
M25	9 12	0 50	3 23	17 19	0 28	20 0	1 5	15 8	1 5	9 11	1 28	13 51	2 31	20 12	0 9	5 37	1 35	22 2	5 45	12 54	13 3	15 19	14 20	2 29
T 26	8 50	3n16	4 11	17 15	0 18	19 51	1 2	14 53	1 6	9 10	1 28	13 51	2 31	20 12	0 9	5 37	1 35	22 2	5 46	12 55	13 4	15 21	14 21	2 29
W27	8 27	7 10	4 46	17 10	0 7	19 41	0 58	14 37	1 6	9 8	1 28	13 50	2 31	20 12	0 9	5 37	1 35	22 1	5 46	12 55	13 5	15 22	14 21	2 29
T 28	8s 5	10n42	5s 8	17s 4	0s 3	19s31	0n54	14s22	1s 6	9s 7	1n28	13s50	2n32	20n12	0s 9	5s36	1n35	22s 1	5s46	12n56	13n 6	15n24	14n22	2s29

Julian Day Number = 2553113.5, Delta T = 260.89 sec
Ecliptic obliquity = 23°24'03, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'38, Lahiri = 27°44'38

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ASTRODIENST EPHEMERIS for the year 2278
geocentric

MARCH 2278 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 35 8	10♓17'07	24♉33	13♒35	29♋52	25♒18	27°R14	14°R46	1♊ 9	18°R 1	14♒20	25°R42	25♌ 8	1♊30	16♉33	F 1
S 2	10 39 5	11°17'28	6♊26	14°39	1♒ 4	26° 5	27♎11	14♏46	1°10	18♎ 0	14°22	25°D41	25° 5	1°37	16°35	S 2
S 3	10 43 1	12°17'47	18°19	15°45	2°15	26°52	27° 7	14°45	1°11	17°58	14°24	25♌41	25° 2	1°44	16°37	S 3
M 4	10 46 58	13°18'05	0♋18	16°53	3°26	27°39	27° 3	14°44	1°13	17°57	14°26	25°42	24°59	1°50	16°39	M 4
T 5	10 50 54	14°18'20	12°27	18° 4	4°38	28°26	26°59	14°43	1°14	17°56	14°27	25°43	24°56	1°57	16°42	T 5
W 6	10 54 51	15°18'33	24°50	19°16	5°49	29°13	26°55	14°42	1°15	17°55	14°29	25°45	24°53	2° 4	16°44	W 6
T 7	10 58 48	16°18'45	7♌32	20°31	7° 1	0♓ 1	26°51	14°40	1°17	17°53	14°31	25°46	24°49	2°11	16°46	T 7
F 8	11 2 44	17°18'54	20°34	21°47	8°13	0°48	26°47	14°39	1°18	17°52	14°32	25°R47	24°46	2°17	16°49	F 8
S 9	11 6 41	18°19'01	3♍57	23° 4	9°24	1°35	26°42	14°38	1°19	17°50	14°34	25°47	24°43	2°24	16°51	S 9
S 10	11 10 37	19°19'07	17°42	24°23	10°36	2°22	26°37	14°36	1°21	17°49	14°35	25°45	24°40	2°31	16°54	S 10
M11	11 14 34	20°19'10	1♎45	25°44	11°48	3° 9	26°32	14°34	1°23	17°48	14°37	25°43	24°37	2°37	16°57	M11
T 12	11 18 30	21°19'12	16° 2	27° 6	13° 0	3°56	26°27	14°33	1°24	17°46	14°39	25°39	24°33	2°44	16°59	T 12
W13	11 22 27	22°19'12	0♏28	28°30	14°12	4°43	26°22	14°31	1°26	17°45	14°40	25°36	24°30	2°51	17° 2	W13
T 14	11 26 23	23°19'11	14°57	29°55	15°24	5°31	26°17	14°29	1°28	17°43	14°42	25°32	24°27	2°58	17° 5	T 14
F 15	11 30 20	24°19'07	29°24	1♓21	16°36	6°18	26°11	14°27	1°29	17°42	14°43	25°29	24°24	3° 4	17° 8	F 15
S 16	11 34 16	25°19'03	13♐44	2°49	17°48	7° 5	26° 6	14°25	1°31	17°40	14°45	25°27	24°21	3°11	17°10	S 16
S 17	11 38 13	26°18'56	27°54	4°18	19° 0	7°52	26° 0	14°23	1°33	17°39	14°46	25°D26	24°18	3°18	17°13	S 17
M18	11 42 10	27°18'49	11♑52	5°48	20°12	8°39	25°54	14°20	1°35	17°37	14°48	25°27	24°14	3°25	17°16	M18
T 19	11 46 6	28°18'39	25°38	7°20	21°24	9°27	25°48	14°18	1°37	17°36	14°49	25°29	24°11	3°31	17°19	T 19
W20	11 50 3	29°18'28	9♒12	8°52	22°36	10°14	25°42	14°15	1°39	17°34	14°50	25°30	24° 8	3°38	17°22	W20
T 21	11 53 59	0♈18'15	22°33	10°26	23°48	11° 1	25°36	14°13	1°41	17°33	14°52	25°R31	24° 5	3°45	17°25	T 21
F 22	11 57 56	1°18'00	5♓43	12° 2	25° 1	11°48	25°29	14°10	1°43	17°31	14°53	25°31	24° 2	3°51	17°28	F 22
S 23	12 1 52	2°17'43	18°40	13°38	26°13	12°35	25°23	14° 8	1°45	17°30	14°55	25°28	23°59	3°58	17°32	S 23
S 24	12 5 49	3°17'25	1♈26	15°16	27°25	13°22	25°16	14° 5	1°47	17°28	14°56	25°24	23°55	4° 5	17°35	S 24
M25	12 9 45	4°17'04	14° 0	16°55	28°37	14°10	25°10	14° 2	1°49	17°26	14°57	25°18	23°52	4°12	17°38	M25
T 26	12 13 42	5°16'42	26°22	18°35	29°50	14°57	25° 3	13°59	1°52	17°25	14°59	25°11	23°49	4°18	17°41	T 26
W27	12 17 39	6°16'17	8♉34	20°17	1♓ 2	15°44	24°56	13°56	1°54	17°23	15° 0	25° 3	23°46	4°25	17°45	W27
T 28	12 21 35	7°15'50	20°36	22° 0	2°15	16°31	24°49	13°53	1°56	17°22	15° 1	24°56	23°43	4°32	17°48	T 28
F 29	12 25 32	8°15'21	2♊32	23°44	3°27	17°18	24°42	13°49	1°59	17°20	15° 3	24°49	23°39	4°38	17°51	F 29
S 30	12 29 28	9°14'50	14°23	25°29	4°40	18° 5	24°35	13°46	2° 1	17°18	15° 4	24°44	23°36	4°45	17°55	S 30
S 31	12 33 25	10♈14'17	26♊15	27♓16	5♓52	18♓52	24♎27	13♏43	2♊ 3	17♎17	15♒ 5	24♌41	23♌33	4♊52	17♉58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s42	13n46	5s16	16s56	0s13	19s20	0n50	14s 6	1s 6	9s 6	1n29	13s49	2n32	20n13	0s 9	5s36	1n35	22s 1	5s46	12n56	13n 7	15n25	14n22	2s29
S 2	7 19	16 15	5 11	16 47	0 23	19 8	0 46	13 50	1 6	9 4	1 29	13 49	2 32	20 13	0 9	5 35	1 35	22 0	5 46	12 56	13 8	15 26	14 23	2 29
S 3	6 56	18 3	4 52	16 36	0 32	18 56	0 43	13 34	1 6	9 3	1 29	13 49	2 32	20 13	0 9	5 35	1 35	22 0	5 46	12 56	13 9	15 28	14 24	2 29
M 4	6 33	19 4	4 20	16 24	0 41	18 44	0 39	13 18	1 6	9 1	1 29	13 48	2 32	20 13	0 9	5 34	1 35	22 0	5 46	12 56	13 10	15 29	14 25	2 29
T 5	6 10	19 13	3 37	16 10	0 49	18 30	0 35	13 2	1 6	9 0	1 29	13 48	2 33	20 14	0 9	5 33	1 35	21 59	5 46	12 56	13 12	15 31	14 25	2 29
W 6	5 47	18 28	2 42	15 56	0 57	18 17	0 31	12 46	1 6	8 58	1 30	13 47	2 33	20 14	0 9	5 33	1 35	21 59	5 47	12 55	13 13	15 32	14 26	2 29
T 7	5 24	16 46	1 39	15 40	1 5	18 3	0 28	12 29	1 7	8 56	1 30	13 46	2 33	20 14	0 9	5 32	1 35	21 59	5 47	12 55	13 14	15 34	14 27	2 29
F 8	5 0	14 10	0 29	15 22	1 13	17 48	0 24	12 13	1 7	8 55	1 30	13 46	2 33	20 14	0 9	5 32	1 35	21 58	5 47	12 54	13 15	15 35	14 27	2 29
S 9	4 37	10 44	0n45	15 4	1 20	17 33	0 20	11 56	1 7	8 53	1 30	13 45	2 34	20 15	0 9	5 31	1 35	21 58	5 47	12 54	13 16	15 36	14 28	2 29
S 10	4 13	6 40	1 58	14 44	1 26	17 17	0 17	11 39	1 7	8 51	1 30	13 45	2 34	20 15	0 9	5 31	1 35	21 58	5 47	12 55	13 17	15 38	14 29	2 29
M11	3 50	2 8	3 5	14 22	1 32	17 1	0 13	11 22	1 7	8 49	1 30	13 44	2 34	20 15	0 9	5 30	1 35	21 57	5 47	12 56	13 18	15 39	14 30	2 29
T 12	3 26	2s35	4 2	14 0	1 38	16 44	0 9	11 5	1 7	8 47	1 31	13 43	2 34	20 16	0 9	5 30	1 35	21 57	5 48	12 57	13 19	15 40	14 30	2 28
W13	3 3	7 11	4 44	13 36	1 44	16 27	0 6	10 48	1 7	8 45	1 31	13 42	2 34	20 16	0 9	5 29	1 35	21 57	5 48	12 58	13 20	15 42	14 31	2 28
T 14	2 39	11 23	5 8	13 11	1 49	16 10	0 2	10 31	1 7	8 43	1 31	13 42	2 35	20 17	0 9	5 28	1 35	21 56	5 48	12 59	13 21	15 43	14 32	2 28
F 15	2 15	14 54	5 12	12 45	1 54	15 52	0s 1	10 13	1 7	8 41	1 31	13 41	2 35	20 17	0 9	5 28	1 35	21 56	5 48	13 0	13 22	15 45	14 33	2 28
S 16	1 51	17 29	4 57	12 17	1 58	15 33	0 5	9 56	1 7	8 39	1 31	13 40	2 35	20 17	0 9	5 27	1 35	21 56	5 48	13 1	13 23	15 46	14 34	2 28
S 17	1 28	18 59	4 24	11 49	2 2	15 14	0 8	9 38	1 7	8 36	1 31	13 39	2 35	20 18	0 9	5 27	1 35	21 55	5 48	13 1	13 24	15 47	14 35	2 28
M18	1 4	19 17	3 36	11 19	2 5	14 55	0 11	9 21	1 7	8 34	1 32	13 38	2 35	20 18	0 9	5 26	1 35	21 55	5 49	13 1	13 25	15 49	14 35	2 28
T 19	0 40	18 26	2 36	10 48	2 8	14 35	0 15	9 3	1 7	8 32	1 32	13 38	2 36	20 18	0 9	5 26	1 35	21 55	5 49	13 1	13 26	15 50	14 36	2 28
W20	0 16	16 31	1 28	10 15	2 11	14 15	0 18	8 45	1 7	8 29	1 32	13 37	2 36	20 19	0 9	5 25	1 35	21 55	5 49	13 0	13 27	15 52	14 37	2 28
T 21	0n 7	13 43	0 16	9 42	2 13	13 54	0 21	8 27	1 7	8 27	1 32	13 36	2 36	20 19	0 9	5 24	1 36	21 54	5 49	13 0	13 28	15 53	14 38	2 28
F 22	0 31	10 16	0s55	9 7	2 15	13 33	0 24	8 9	1 7	8 25	1 32	13 35	2 36	20 20	0 9	5 24	1 36	21 54	5 49	13 0	13 29	15 54	14 39	2 28
S 23	0 55	6 21	2 3	8 31	2 16	13 12	0 28	7 51	1 7	8 22	1 32	13 34	2 36	20 20	0 9	5 23	1 36	21 54	5 50	13 1	13 31	15 56	14 40	2 28
S 24	1 18	2 14	3 3	7 55	2 17	12 50	0 31	7 33	1 7	8 20	1 32	13 33	2 36	20 21	0 9	5 22	1 36	21 54	5 50	13 2	13 32	15 57	14 41	2 28
M25	1 42	1n56	3 53	7 16	2 18	12 28	0 34	7 15	1 7	8 17	1 32	13 32	2 37	20 21	0 9	5 22	1 36	21 54	5 50	13 4	13 33	15 58	14 42	2 28
T 26	2 6	5 57	4 31	6 37	2 18	12 5	0 37	6 57	1 7	8 15	1 33	13 31	2 37	20 22	0 9	5 21	1 36	21 53	5 50	13 6	13 34	16 0	14 43	2 28
W27	2 29	9 39	4 56	5 57	2 17	11 42	0 40	6 39	1 7	8 12	1 33	13 30	2 37	20 22	0 9	5 21	1 36	21 53	5 50	13 9	13 35	16 1	14 43	2 28
T 28	2 53	12 55	5 8	5 16	2 17	11 19	0 42	6 20	1 7	8 9	1 33	13 29	2 37	20 22	0 9	5 20	1 36	21 53	5 51	13 12	13 36	16 2	14 44	2 28
F 29	3 16	15 38	5 6	4 33	2 15	10 56	0 45	6 2	1 6	8 7	1 33	13 28	2 37	20 23	0 9	5 19	1 36	21 53	5 51	13 14	13 37	16 4	14 45	2 28
S 30	3 40	17 40	4 51	3 50	2 13	10 32	0 48	5 43	1 6	8 4	1 33	13 26	2 37	20 23	0 9	5 19	1 36	21 53	5 51	13 15	13 38	16 5	14 46	2 28
S 31	4n 3	18n58	4s23	3s 5	2s11	10s 8	0s51	5s25	1s 6	8s 1	1n33	13s25	2n38	20n24	0s 9	5s18	1n36	21s52	5s51	13n16	13n39	16n 6	14n47	2s28

Julian Day Number = 2553141.5, Delta T = 261.01 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'42, Lahiri = 27°44'42

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ASTRODIENST EPHEMERIS for the year 2278
geocentric

APRIL 2278 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 37 21	11♈13'41	8♋12	29♓ 4	7♓ 5	19♓39	24°R20	13°R39	2♊ 6	17°R15	15♒ 6	24°D40	23♌30	4♊59	18♉ 2	M 1
T 2	12 41 18	12°13'03	20°18	0♈53	8°17	20°26	24♎13	13♏36	2° 8	17♎13	15° 7	24♌40	23°27	5° 5	18° 5	T 2
W 3	12 45 14	13°12'23	2♌39	2°44	9°30	21°13	24° 5	13°32	2°11	17°12	15° 8	24°41	23°24	5°12	18° 9	W 3
T 4	12 49 11	14°11'40	15°19	4°36	10°42	22° 0	23°58	13°29	2°13	17°10	15°10	24°42	23°20	5°19	18°12	T 4
F 5	12 53 8	15°10'55	28°23	6°29	11°55	22°47	23°50	13°25	2°16	17° 9	15°11	24°R43	23°17	5°25	18°16	F 5
S 6	12 57 4	16°10'08	11♍53	8°24	13° 7	23°34	23°43	13°21	2°19	17° 7	15°12	24°41	23°14	5°32	18°19	S 6
S 7	13 1 1	17° 9'18	25°50	10°20	14°20	24°21	23°35	13°18	2°21	17° 5	15°13	24°38	23°11	5°39	18°23	S 7
M 8	13 4 57	18° 8'27	10♎11	12°18	15°33	25° 8	23°28	13°14	2°24	17° 4	15°14	24°32	23° 8	5°46	18°27	M 8
T 9	13 8 54	19° 7'33	24°52	14°16	16°45	25°55	23°20	13°10	2°27	17° 2	15°15	24°24	23° 4	5°52	18°30	T 9
W10	13 12 50	20° 6'38	9♏46	16°16	17°58	26°42	23°12	13° 6	2°30	17° 0	15°16	24°15	23° 1	5°59	18°34	W10
T 11	13 16 47	21° 5'40	24°42	18°17	19°11	27°29	23° 5	13° 2	2°32	16°59	15°17	24° 7	22°58	6° 6	18°38	T 11
F 12	13 20 43	22° 4'41	9♐33	20°20	20°23	28°16	22°57	12°58	2°35	16°57	15°18	24° 0	22°55	6°13	18°42	F 12
S 13	13 24 40	23° 3'40	24°11	22°23	21°36	29° 3	22°49	12°54	2°38	16°55	15°19	23°54	22°52	6°19	18°46	S 13
S 14	13 28 36	24° 2'37	8♑31	24°27	22°49	29°49	22°41	12°49	2°41	16°54	15°20	23°51	22°49	6°26	18°49	S 14
M15	13 32 33	25° 1'33	22°31	26°32	24° 2	0♈36	22°34	12°45	2°44	16°52	15°20	23°D50	22°45	6°33	18°53	M15
T 16	13 36 30	26° 0'27	6♒11	28°38	25°14	1°23	22°26	12°41	2°47	16°50	15°21	23°50	22°42	6°39	18°57	T 16
W17	13 40 26	26°59'19	19°32	0♉44	26°27	2°10	22°18	12°37	2°50	16°49	15°22	23°R51	22°39	6°46	19° 1	W17
T 18	13 44 23	27°58'09	2♓36	2°50	27°40	2°56	22°11	12°32	2°53	16°47	15°23	23°50	22°36	6°53	19° 5	T 18
F 19	13 48 19	28°56'58	15°26	4°56	28°53	3°43	22° 3	12°28	2°56	16°46	15°24	23°48	22°33	7° 0	19° 9	F 19
S 20	13 52 16	29°55'45	28° 4	7° 2	0♈ 6	4°30	21°55	12°24	2°59	16°44	15°24	23°44	22°30	7° 6	19°13	S 20
S 21	13 56 12	0♉54'30	10♈32	9° 7	1°18	5°17	21°48	12°19	3° 2	16°42	15°25	23°36	22°26	7°13	19°17	S 21
M22	14 0 9	1°53'13	22°50	11°11	2°31	6° 3	21°40	12°15	3° 5	16°41	15°26	23°26	22°23	7°20	19°21	M22
T 23	14 4 5	2°51'54	5♉ 1	13°14	3°44	6°50	21°33	12°10	3° 8	16°39	15°26	23°14	22°20	7°26	19°25	T 23
W24	14 8 2	3°50'33	17° 5	15°16	4°57	7°36	21°25	12° 6	3°11	16°38	15°27	23° 1	22°17	7°33	19°29	W24
T 25	14 11 59	4°49'11	29° 2	17°15	6°10	8°23	21°18	12° 2	3°14	16°36	15°28	22°48	22°14	7°40	19°33	T 25
F 26	14 15 55	5°47'46	10♊55	19°12	7°23	9° 9	21°11	11°57	3°18	16°35	15°28	22°36	22°10	7°47	19°37	F 26
S 27	14 19 52	6°46'20	22°45	21° 7	8°36	9°56	21° 4	11°52	3°21	16°33	15°29	22°27	22° 7	7°53	19°41	S 27
S 28	14 23 48	7°44'51	4♋36	22°58	9°49	10°42	20°56	11°48	3°24	16°32	15°29	22°19	22° 4	8° 0	19°45	S 28
M29	14 27 45	8°43'20	16°31	24°47	11° 2	11°29	20°49	11°43	3°27	16°30	15°30	22°15	22° 1	8° 7	19°49	M29
T 30	14 31 41	9♉41'47	28♋35	26♉32	12♈14	12♈15	20♎42	11♏39	3♊31	16♎29	15♒30	22♌13	21♌58	8♊13	19♉53	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n26	19n25	3s44	2s20	2s 8	9s43	0s53	5s 6	1s 6	7s59	1n33	13s24	2n38	20n24	0s 9	5s17	1n36	21s52	5s51	13n17	13n40	16n 8	14n48	2s28
T 2	4 49	18 59	2 55	1 33	2 5	9 19	0 56	4 48	1 6	7 56	1 33	13 23	2 38	20 25	0 9	5 17	1 36	21 52	5 52	13 17	13 41	16 9	14 49	2 28
W 3	5 12	17 39	1 56	0 46	2 1	8 54	0 58	4 29	1 6	7 53	1 33	13 22	2 38	20 25	0 9	5 16	1 36	21 52	5 52	13 16	13 42	16 10	14 50	2 28
T 4	5 35	15 25	0 50	0n 2	1 57	8 29	1 1	4 11	1 6	7 50	1 33	13 21	2 38	20 26	0 9	5 15	1 36	21 52	5 52	13 16	13 43	16 12	14 51	2 28
F 5	5 58	12 20	0n20	0 52	1 52	8 3	1 3	3 52	1 6	7 47	1 33	13 19	2 38	20 27	0 9	5 15	1 36	21 52	5 52	13 16	13 44	16 13	14 52	2 28
S 6	6 21	8 30	1 31	1 42	1 47	7 38	1 5	3 33	1 6	7 45	1 33	13 18	2 38	20 27	0 9	5 14	1 36	21 52	5 52	13 16	13 45	16 15	14 53	2 28
S 7	6 44	4 5	2 39	2 33	1 41	7 12	1 7	3 14	1 5	7 42	1 33	13 17	2 38	20 28	0 9	5 14	1 36	21 51	5 53	13 18	13 46	16 16	14 54	2 28
M 8	7 6	0s40	3 39	3 24	1 34	6 46	1 10	2 56	1 5	7 39	1 33	13 16	2 39	20 28	0 8	5 13	1 36	21 51	5 53	13 19	13 47	16 17	14 55	2 28
T 9	7 29	5 29	4 26	4 16	1 27	6 19	1 12	2 37	1 5	7 36	1 33	13 14	2 39	20 29	0 8	5 12	1 36	21 51	5 53	13 22	13 48	16 18	14 56	2 28
W10	7 51	10 2	4 55	5 9	1 20	5 53	1 14	2 18	1 5	7 33	1 33	13 13	2 39	20 29	0 8	5 12	1 36	21 51	5 53	13 25	13 49	16 20	14 57	2 28
T 11	8 13	13 59	5 5	6 3	1 12	5 26	1 16	1 59	1 5	7 31	1 33	13 12	2 39	20 30	0 8	5 11	1 36	21 51	5 54	13 28	13 50	16 21	14 58	2 28
F 12	8 35	17 0	4 54	6 57	1 4	4 59	1 17	1 41	1 5	7 28	1 33	13 11	2 39	20 30	0 8	5 10	1 36	21 51	5 54	13 30	13 51	16 22	14 59	2 28
S 13	8 57	18 53	4 24	7 51	0 55	4 32	1 19	1 22	1 4	7 25	1 33	13 9	2 39	20 31	0 8	5 10	1 36	21 51	5 54	13 32	13 52	16 24	15 0	2 28
S 14	9 19	19 31	3 38	8 45	0 46	4 5	1 21	1 3	1 4	7 22	1 33	13 8	2 39	20 32	0 8	5 9	1 36	21 51	5 54	13 33	13 53	16 25	15 1	2 28
M15	9 40	18 54	2 39	9 39	0 36	3 38	1 22	0 44	1 4	7 19	1 33	13 7	2 39	20 32	0 8	5 9	1 36	21 51	5 54	13 33	13 54	16 26	15 2	2 28
T 16	10 2	17 12	1 33	10 33	0 27	3 11	1 24	0 26	1 4	7 16	1 33	13 5	2 39	20 33	0 8	5 8	1 36	21 51	5 55	13 33	13 56	16 28	15 3	2 28
W17	10 23	14 34	0 23	11 27	0 16	2 43	1 26	0 7	1 3	7 14	1 33	13 4	2 39	20 33	0 8	5 7	1 36	21 51	5 55	13 33	13 57	16 29	15 4	2 28
T 18	10 44	11 15	0s46	12 21	0 6	2 15	1 27	0n12	1 3	7 11	1 33	13 3	2 39	20 34	0 8	5 7	1 36	21 51	5 55	13 33	13 58	16 30	15 5	2 28
F 19	11 5	7 28	1 52	13 14	0n 5	1 48	1 28	0 31	1 3	7 8	1 33	13 1	2 39	20 34	0 8	5 6	1 36	21 51	5 55	13 34	13 59	16 32	15 6	2 28
S 20	11 26	3 23	2 51	14 5	0 16	1 20	1 30	0 49	1 3	7 5	1 33	13 0	2 40	20 35	0 8	5 5	1 36	21 51	5 56	13 35	14 0	16 33	15 7	2 28
S 21	11 46	0n46	3 41	14 56	0 27	0 52	1 31	1 8	1 3	7 3	1 33	12 59	2 40	20 36	0 8	5 5	1 36	21 51	5 56	13 38	14 1	16 34	15 8	2 28
M22	12 7	4 50	4 20	15 46	0 38	0 24	1 32	1 27	1 2	7 0	1 33	12 57	2 40	20 36	0 8	5 4	1 36	21 51	5 56	13 41	14 2	16 36	15 9	2 28
T 23	12 27	8 40	4 46	16 34	0 49	0n 4	1 33	1 45	1 2	6 57	1 33	12 56	2 40	20 37	0 8	5 4	1 36	21 51	5 56	13 45	14 3	16 37	15 10	2 28
W24	12 47	12 7	5 0	17 20	1 0	0 32	1 34	2 4	1 2	6 54	1 33	12 54	2 40	20 38	0 8	5 3	1 36	21 51	5 56	13 49	14 4	16 38	15 11	2 28
T 25	13 6	15 2	4 59	18 5	1 10	1 0	1 35	2 23	1 1	6 52	1 33	12 53	2 40	20 38	0 8	5 3	1 36	21 51	5 57	13 54	14 5	16 39	15 12	2 28
F 26	13 26	17 19	4 46	18 47	1 20	1 28	1 35	2 41	1 1	6 49	1 33	12 52	2 40	20 39	0 8	5 2	1 36	21 51	5 57	13 57	14 6	16 41	15 14	2 28
S 27	13 45	18 52	4 21	19 27	1 30	1 56	1 36	3 0	1 1	6 47	1 32	12 50	2 40	20 39	0 8	5 1	1 36	21 51	5 57	14 1	14 7	16 42	15 15	2 29
S 28	14 4	19 36	3 44	20 5	1 40	2 24	1 37	3 18	1 1	6 44	1 32	12 49	2 40	20 40	0 8	5 1	1 36	21 51	5 57	14 3	14 8	16 43	15 16	2 29
M29	14 23	19 27	2 57	20 41	1 48	2 52	1 37	3 37	1 0	6 41	1 32	12 48	2 40	20 41	0 8	5 0	1 36	21 51	5 58	14 4	14 9	16 45	15 17	2 29
T 30	14n42	18n25	2s 2	21n14	1n57	3n20	1s38	3n55	1s 0	6s39	1n32	12s46	2n40	20n41	0s 8	5s 0	1n36	21s51	5s58	14n 5	14n10	16n46	15n18	2s29

Julian Day Number = 2553172.5, Delta T = 261.14 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'46, Lahiri = 27°44'46

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ASTRODIENST EPHEMERIS for the year 2278
geocentric

MAY 2278 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 35 38	10♉40'12	10♌53	28♉13	13♈27	13♈ 1	20°R35	11°R34	3♊34	16°R27	15♒31	22°D13	21♌55	8♊20	19♉57	W 1
T 2	14 39 34	11°38'35	23°29	29°51	14°40	13°48	20♎29	11♏30	3°37	16♎26	15°31	22°R13	21°51	8°27	20° 1	T 2
F 3	14 43 31	12°36'56	6♍29	1♊25	15°53	14°34	20°22	11°25	3°40	16°24	15°31	22♌12	21°48	8°34	20° 6	F 3
S 4	14 47 28	13°35'14	19°56	2°55	17° 6	15°20	20°15	11°21	3°44	16°23	15°32	22°10	21°45	8°40	20°10	S 4
S 5	14 51 24	14°33'31	3♎53	4°21	18°19	16° 6	20° 9	11°16	3°47	16°21	15°32	22° 5	21°42	8°47	20°14	S 5
M 6	14 55 21	15°31'45	18°19	5°42	19°32	16°53	20° 2	11°12	3°50	16°20	15°32	21°58	21°39	8°54	20°18	M 6
T 7	14 59 17	16°29'58	3♏10	6°59	20°45	17°39	19°56	11° 7	3°54	16°19	15°33	21°48	21°36	9° 0	20°22	T 7
W 8	15 3 14	17°28'09	18°19	8°12	21°58	18°25	19°50	11° 3	3°57	16°17	15°33	21°38	21°32	9° 7	20°26	W 8
T 9	15 7 10	18°26'18	3♐34	9°20	23°11	19°11	19°44	10°58	4° 1	16°16	15°33	21°27	21°29	9°14	20°30	T 9
F 10	15 11 7	19°24'26	18°45	10°23	24°24	19°57	19°38	10°54	4° 4	16°14	15°33	21°17	21°26	9°21	20°35	F 10
S 11	15 15 3	20°22'32	3♑42	11°22	25°37	20°43	19°32	10°49	4° 7	16°13	15°34	21° 9	21°23	9°27	20°39	S 11
S 12	15 19 0	21°20'37	18°18	12°16	26°50	21°29	19°26	10°45	4°11	16°12	15°34	21° 5	21°20	9°34	20°43	S 12
M13	15 22 57	22°18'40	2♒28	13° 5	28° 3	22°14	19°21	10°40	4°14	16°11	15°34	21° 2	21°16	9°41	20°47	M13
T 14	15 26 53	23°16'42	16°13	13°50	29°16	23° 0	19°16	10°36	4°18	16° 9	15°34	21° 2	21°13	9°47	20°51	T 14
W15	15 30 50	24°14'43	29°32	14°29	0♉29	23°46	19°10	10°31	4°21	16° 8	15°34	21° 2	21°10	9°54	20°55	W15
T 16	15 34 46	25°12'42	12♓31	15° 4	1°42	24°32	19° 5	10°27	4°25	16° 7	15°34	21° 1	21° 7	10° 1	20°59	T 16
F 17	15 38 43	26°10'40	25°11	15°33	2°55	25°18	19° 0	10°23	4°28	16° 6	15°R34	20°58	21° 4	10° 8	21° 4	F 17
S 18	15 42 39	27° 8'37	7♈38	15°58	4° 8	26° 3	18°55	10°19	4°32	16° 5	15°34	20°53	21° 1	10°14	21° 8	S 18
S 19	15 46 36	28° 6'32	19°53	16°18	5°21	26°49	18°51	10°14	4°35	16° 3	15°34	20°46	20°57	10°21	21°12	S 19
M20	15 50 32	29° 4'26	2♉ 0	16°32	6°34	27°35	18°46	10°10	4°39	16° 2	15°34	20°35	20°54	10°28	21°16	M20
T 21	15 54 29	0♊ 2'19	14° 1	16°42	7°47	28°20	18°42	10° 6	4°42	16° 1	15°34	20°22	20°51	10°34	21°20	T 21
W22	15 58 26	1° 0'11	25°57	16°R46	9° 0	29° 6	18°38	10° 2	4°46	16° 0	15°34	20° 9	20°48	10°41	21°24	W22
T 23	16 2 22	1°58'01	7♊50	16°46	10°13	29°51	18°34	9°58	4°49	15°59	15°33	19°55	20°45	10°48	21°28	T 23
F 24	16 6 19	2°55'49	19°41	16°41	11°26	0♋36	18°30	9°54	4°53	15°58	15°33	19°42	20°41	10°55	21°32	F 24
S 25	16 10 15	3°53'36	1♋32	16°32	12°39	1°22	18°26	9°50	4°56	15°57	15°33	19°32	20°38	11° 1	21°37	S 25
S 26	16 14 12	4°51'22	13°25	16°18	13°53	2° 7	18°23	9°46	5° 0	15°56	15°33	19°24	20°35	11° 8	21°41	S 26
M27	16 18 8	5°49'06	25°22	16° 1	15° 6	2°52	18°19	9°42	5° 3	15°55	15°33	19°19	20°32	11°15	21°45	M27
T 28	16 22 5	6°46'49	7♌27	15°39	16°19	3°37	18°16	9°38	5° 7	15°54	15°32	19°17	20°29	11°21	21°49	T 28
W29	16 26 1	7°44'30	19°45	15°15	17°32	4°23	18°13	9°35	5°10	15°53	15°32	19°D16	20°26	11°28	21°53	W29
T 30	16 29 58	8°42'10	2♍20	14°47	18°45	5° 8	18°10	9°31	5°14	15°53	15°32	19°R17	20°22	11°35	21°57	T 30
F 31	16 33 55	9♊39'48	15♍16	14♊17	19♉58	5♋53	18♎ 7	9♏27	5♊17	15♎52	15♒31	19♌17	20♌19	11♊42	22♉ 1	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 0	16n31	1s 0	21n45	2n 4	3n48	1s38	4n13	1s 0	6s36	1n32	12s45	2n40	20n42	0s 8	4s59	1n36	21s51	5s58	14n 5	14n11	16n47	15n19	2s29
T 2	15 18	13 47	0n 7	22 13	2 11	4 15	1 39	4 31	0 59	6 34	1 32	12 43	2 40	20 43	0 8	4 59	1 36	21 51	5 58	14 5	14 12	16 48	15 20	2 29
F 3	15 36	10 17	1 15	22 39	2 17	4 43	1 39	4 50	0 59	6 32	1 32	12 42	2 40	20 43	0 8	4 58	1 36	21 52	5 59	14 5	14 13	16 50	15 21	2 29
S 4	15 54	6 8	2 21	23 2	2 22	5 11	1 39	5 8	0 59	6 29	1 32	12 41	2 40	20 44	0 8	4 58	1 36	21 52	5 59	14 6	14 14	16 51	15 22	2 29
S 5	16 11	1 32	3 21	23 23	2 27	5 38	1 39	5 26	0 58	6 27	1 31	12 39	2 40	20 44	0 8	4 57	1 36	21 52	5 59	14 8	14 15	16 52	15 23	2 29
M 6	16 28	3s18	4 11	23 41	2 30	6 6	1 39	5 44	0 58	6 25	1 31	12 38	2 40	20 45	0 8	4 56	1 36	21 52	5 59	14 10	14 16	16 53	15 24	2 29
T 7	16 45	8 5	4 45	23 57	2 33	6 33	1 39	6 2	0 57	6 23	1 31	12 37	2 40	20 46	0 8	4 56	1 36	21 52	6 0	14 13	14 17	16 55	15 25	2 29
W 8	17 1	12 27	5 0	24 11	2 35	7 1	1 39	6 20	0 57	6 20	1 31	12 35	2 39	20 46	0 8	4 55	1 35	21 52	6 0	14 16	14 18	16 56	15 26	2 29
T 9	17 17	16 1	4 54	24 22	2 35	7 28	1 39	6 37	0 57	6 18	1 31	12 34	2 39	20 47	0 8	4 55	1 35	21 52	6 0	14 20	14 19	16 57	15 27	2 29
F 10	17 33	18 30	4 27	24 32	2 35	7 55	1 39	6 55	0 56	6 16	1 31	12 33	2 39	20 48	0 8	4 54	1 35	21 53	6 0	14 23	14 20	16 58	15 28	2 29
S 11	17 49	19 39	3 42	24 39	2 34	8 22	1 38	7 13	0 56	6 14	1 30	12 31	2 39	20 48	0 8	4 54	1 35	21 53	6 1	14 25	14 21	17 0	15 29	2 29
S 12	18 4	19 27	2 44	24 44	2 32	8 48	1 38	7 30	0 56	6 12	1 30	12 30	2 39	20 49	0 8	4 54	1 35	21 53	6 1	14 27	14 22	17 1	15 30	2 29
M13	18 19	18 1	1 36	24 47	2 28	9 15	1 37	7 48	0 55	6 10	1 30	12 29	2 39	20 50	0 8	4 53	1 35	21 53	6 1	14 28	14 23	17 2	15 31	2 30
T 14	18 34	15 33	0 25	24 48	2 24	9 41	1 37	8 5	0 55	6 8	1 30	12 28	2 39	20 50	0 8	4 53	1 35	21 53	6 1	14 28	14 24	17 3	15 32	2 30
W15	18 48	12 19	0s45	24 47	2 18	10 7	1 36	8 22	0 54	6 7	1 30	12 26	2 39	20 51	0 8	4 52	1 35	21 54	6 2	14 28	14 25	17 5	15 33	2 30
T 16	19 2	8 34	1 51	24 45	2 12	10 33	1 36	8 39	0 54	6 5	1 30	12 25	2 39	20 52	0 8	4 52	1 35	21 54	6 2	14 28	14 26	17 6	15 34	2 30
F 17	19 16	4 31	2 50	24 40	2 4	10 59	1 35	8 56	0 53	6 3	1 29	12 24	2 39	20 52	0 8	4 51	1 35	21 54	6 2	14 29	14 27	17 7	15 35	2 30
S 18	19 29	0 21	3 40	24 34	1 55	11 24	1 34	9 13	0 53	6 2	1 29	12 23	2 39	20 53	0 8	4 51	1 35	21 54	6 2	14 31	14 28	17 8	15 36	2 30
S 19	19 42	3n46	4 18	24 27	1 46	11 49	1 33	9 30	0 52	6 0	1 29	12 21	2 39	20 53	0 8	4 50	1 35	21 54	6 3	14 33	14 29	17 10	15 37	2 30
M20	19 55	7 41	4 45	24 18	1 35	12 14	1 32	9 47	0 52	5 58	1 29	12 20	2 38	20 54	0 8	4 50	1 35	21 55	6 3	14 36	14 30	17 11	15 38	2 30
T 21	20 8	11 16	4 58	24 7	1 23	12 39	1 31	10 4	0 52	5 57	1 28	12 19	2 38	20 55	0 8	4 50	1 35	21 55	6 3	14 40	14 31	17 12	15 39	2 30
W22	20 20	14 22	4 58	23 55	1 10	13 3	1 30	10 20	0 51	5 56	1 28	12 18	2 38	20 55	0 8	4 49	1 35	21 55	6 3	14 45	14 32	17 13	15 40	2 30
T 23	20 31	16 53	4 46	23 41	0 57	13 27	1 29	10 37	0 51	5 54	1 28	12 17	2 38	20 56	0 8	4 49	1 35	21 55	6 3	14 49	14 33	17 14	15 41	2 31
F 24	20 43	18 40	4 21	23 26	0 42	13 51	1 28	10 53	0 50	5 53	1 28	12 16	2 38	20 57	0 8	4 49	1 35	21 56	6 4	14 53	14 34	17 16	15 42	2 31
S 25	20 54	19 39	3 44	23 10	0 27	14 14	1 27	11 9	0 50	5 52	1 28	12 14	2 38	20 57	0 8	4 48	1 35	21 56	6 4	14 56	14 35	17 17	15 43	2 31
S 26	21 4	19 47	2 58	22 52	0 11	14 37	1 25	11 25	0 49	5 51	1 27	12 13	2 38	20 58	0 8	4 48	1 35	21 56	6 4	14 59	14 36	17 18	15 44	2 31
M27	21 15	19 1	2 3	22 34	0s 6	15 0	1 24	11 41	0 49	5 50	1 27	12 12	2 37	20 59	0 8	4 48	1 35	21 57	6 4	15 0	14 37	17 19	15 44	2 31
T 28	21 24	17 22	1 2	22 15	0 23	15 22	1 23	11 57	0 48	5 49	1 27	12 11	2 37	20 59	0 8	4 47	1 35	21 57	6 5	15 1	14 38	17 20	15 45	2 31
W29	21 34	14 55	0n 3	21 55	0 40	15 44	1 21	12 13	0 48	5 48	1 27	12 10	2 37	21 0	0 8	4 47	1 35	21 57	6 5	15 1	14 39	17 22	15 46	2 31
T 30	21 43	11 42	1 9	21 34	0 58	16 6	1 20	12 28	0 47	5 47	1 26	12 9	2 37	21 0	0 8	4 47	1 35	21 58	6 5	15 1	14 40	17 23	15 47	2 31
F 31	21n52	7n51	2n14	21n14	1s16	16n27	1s18	12n44	0s47	5s46	1n26	12s 8	2n37	21n 1	0s 8	4s46	1n35	21s58	6s 5	15n 1	14n41	17n24	15n48	2s31

Julian Day Number = 2553202.5, Delta T = 261.27 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'50, Lahiri = 27°44'50

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ASTRODIENST EPHEMERIS for the year 2278
geocentric

JUNE 2278 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 51	10♊37'24	28♍37	13°R46	21♉11	6♉38	18°R 5	9°R24	5♊21	15°R51	15°R31	19°R15	20♌16	11♊48	22♉ 5	S 1
S 2	16 41 48	11°34'59	12♎28	13♊13	22°24	7°23	18♎ 3	9♏20	5°24	15♎50	15♒30	19♌12	20°13	11°55	22° 9	S 2
M 3	16 45 44	12°32'33	26°47	12°39	23°37	8° 8	18° 0	9°17	5°28	15°49	15°30	19° 6	20°10	12° 2	22°13	M 3
T 4	16 49 41	13°30'05	11♏33	12° 5	24°51	8°52	17°58	9°13	5°31	15°49	15°29	18°59	20° 7	12° 8	22°17	T 4
W 5	16 53 37	14°27'36	26°40	11°32	26° 4	9°37	17°57	9°10	5°35	15°48	15°29	18°50	20° 3	12°15	22°21	W 5
T 6	16 57 34	15°25'06	11♐58	11° 0	27°17	10°22	17°55	9° 7	5°38	15°47	15°28	18°40	20° 0	12°22	22°25	T 6
F 7	17 1 30	16°22'35	27°16	10°29	28°30	11° 7	17°54	9° 4	5°42	15°47	15°28	18°32	19°57	12°29	22°29	F 7
S 8	17 5 27	17°20'03	12♑23	10° 0	29°43	11°51	17°52	9° 1	5°45	15°46	15°27	18°26	19°54	12°35	22°32	S 8
S 9	17 9 24	18°17'30	27°10	9°34	0♊56	12°36	17°51	8°58	5°48	15°46	15°27	18°22	19°51	12°42	22°36	S 9
M10	17 13 20	19°14'57	11♒32	9°11	2°10	13°20	17°50	8°55	5°52	15°45	15°26	18°20	19°47	12°49	22°40	M10
T 11	17 17 17	20°12'22	25°25	8°51	3°23	14° 5	17°50	8°52	5°55	15°44	15°26	18°D20	19°44	12°55	22°44	T 11
W12	17 21 13	21° 9'47	8♓51	8°35	4°36	14°49	17°49	8°49	5°59	15°44	15°25	18°21	19°41	13° 2	22°48	W12
T 13	17 25 10	22° 7'12	21°53	8°23	5°49	15°33	17°49	8°46	6° 2	15°44	15°24	18°R21	19°38	13° 9	22°52	T 13
F 14	17 29 6	23° 4'36	4♈32	8°15	7° 2	16°18	17°D49	8°44	6° 5	15°43	15°23	18°21	19°35	13°16	22°55	F 14
S 15	17 33 3	24° 1'59	16°55	8°D12	8°16	17° 2	17°49	8°41	6° 9	15°43	15°23	18°18	19°32	13°22	22°59	S 15
S 16	17 36 59	24°59'22	29° 5	8°13	9°29	17°46	17°49	8°39	6°12	15°42	15°22	18°13	19°28	13°29	23° 3	S 16
M17	17 40 56	25°56'44	11♉ 6	8°18	10°42	18°30	17°49	8°36	6°16	15°42	15°21	18° 6	19°25	13°36	23° 6	M17
T 18	17 44 53	26°54'06	23° 2	8°28	11°55	19°14	17°50	8°34	6°19	15°42	15°20	17°58	19°22	13°42	23°10	T 18
W19	17 48 49	27°51'27	4♊54	8°42	13° 9	19°58	17°50	8°32	6°22	15°41	15°20	17°48	19°19	13°49	23°14	W19
T 20	17 52 46	28°48'47	16°45	9° 1	14°22	20°42	17°51	8°30	6°26	15°41	15°19	17°39	19°16	13°56	23°17	T 20
F 21	17 56 42	29°46'08	28°36	9°25	15°35	21°26	17°52	8°28	6°29	15°41	15°18	17°31	19°13	14° 3	23°21	F 21
S 22	18 0 39	0♋43'27	10♋31	9°53	16°49	22°10	17°54	8°26	6°32	15°41	15°17	17°24	19° 9	14° 9	23°24	S 22
S 23	18 4 35	1°40'46	22°29	10°25	18° 2	22°54	17°55	8°24	6°35	15°41	15°16	17°19	19° 6	14°16	23°28	S 23
M24	18 8 32	2°38'04	4♌34	11° 2	19°15	23°37	17°57	8°22	6°39	15°41	15°15	17°16	19° 3	14°23	23°31	M24
T 25	18 12 28	3°35'22	16°47	11°43	20°29	24°21	17°59	8°21	6°42	15°41	15°14	17°D15	19° 0	14°29	23°35	T 25
W26	18 16 25	4°32'39	29°12	12°28	21°42	25° 5	18° 0	8°19	6°45	15°41	15°13	17°15	18°57	14°36	23°38	W26
T 27	18 20 22	5°29'55	11♍52	13°17	22°55	25°48	18° 3	8°18	6°48	15°D40	15°12	17°17	18°53	14°43	23°42	T 27
F 28	18 24 18	6°27'11	24°50	14°11	24° 9	26°31	18° 5	8°16	6°51	15°41	15°11	17°18	18°50	14°50	23°45	F 28
S 29	18 28 15	7°24'25	8♎ 9	15° 8	25°22	27°15	18° 7	8°15	6°55	15°41	15°10	17°R19	18°47	14°56	23°48	S 29
S 30	18 32 11	8♋21'40	21♎53	16♊10	26♊36	27♉58	18♎10	8♏14	6♊58	15♎41	15♒ 9	17♌18	18♌44	15♊ 3	23♉51	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 0	3n30	3n13	20n53	1s33	16n48	1s17	12n59	0s46	5s45	1n26	12s 7	2n37	21n 2	0s 8	4s46	1n35	21s58	6s 6	15n 1	14n42	17n25	15n49	2s32
S 2	22 8	1s10	4 4	20 31	1 50	17 8	1 15	13 14	0 46	5 45	1 26	12 6	2 37	21 2	0 8	4 46	1 35	21 59	6 6	15 2	14 43	17 26	15 50	2 32
M 3	22 16	5 56	4 41	20 11	2 7	17 28	1 13	13 29	0 45	5 44	1 25	12 5	2 36	21 3	0 8	4 46	1 35	21 59	6 6	15 4	14 44	17 28	15 51	2 32
T 4	22 23	10 30	5 1	19 50	2 23	17 48	1 11	13 44	0 44	5 44	1 25	12 5	2 36	21 4	0 8	4 45	1 35	21 59	6 6	15 7	14 45	17 29	15 52	2 32
W 5	22 30	14 30	5 0	19 31	2 39	18 7	1 10	13 59	0 44	5 43	1 25	12 4	2 36	21 4	0 8	4 45	1 35	22 0	6 6	15 9	14 46	17 30	15 52	2 32
T 6	22 36	17 35	4 39	19 12	2 53	18 25	1 8	14 13	0 43	5 43	1 25	12 3	2 36	21 5	0 8	4 45	1 35	22 0	6 7	15 12	14 47	17 31	15 53	2 32
F 7	22 42	19 25	3 57	18 54	3 7	18 43	1 6	14 28	0 43	5 43	1 24	12 2	2 36	21 5	0 8	4 45	1 35	22 0	6 7	15 15	14 48	17 32	15 54	2 32
S 8	22 48	19 51	3 0	18 38	3 19	19 1	1 4	14 42	0 42	5 42	1 24	12 1	2 35	21 6	0 8	4 45	1 34	22 1	6 7	15 17	14 49	17 34	15 55	2 33
S 9	22 53	18 53	1 51	18 23	3 30	19 18	1 2	14 56	0 42	5 42	1 24	12 1	2 35	21 7	0 8	4 44	1 34	22 1	6 7	15 18	14 50	17 35	15 56	2 33
M10	22 58	16 43	0 36	18 9	3 41	19 35	1 0	15 10	0 41	5 42	1 24	12 0	2 35	21 7	0 8	4 44	1 34	22 2	6 8	15 19	14 51	17 36	15 57	2 33
T 11	23 2	13 37	0s38	17 58	3 49	19 51	0 58	15 24	0 40	5 42	1 23	11 59	2 35	21 8	0 8	4 44	1 34	22 2	6 8	15 19	14 52	17 37	15 57	2 33
W12	23 6	9 54	1 48	17 48	3 57	20 7	0 56	15 37	0 40	5 42	1 23	11 58	2 35	21 9	0 8	4 44	1 34	22 2	6 8	15 18	14 53	17 38	15 58	2 33
T 13	23 10	5 49	2 50	17 40	4 3	20 22	0 54	15 51	0 39	5 42	1 23	11 58	2 34	21 9	0 8	4 44	1 34	22 3	6 8	15 18	14 54	17 39	15 59	2 33
F 14	23 13	1 35	3 42	17 34	4 8	20 36	0 52	16 4	0 39	5 42	1 23	11 57	2 34	21 10	0 8	4 44	1 34	22 3	6 8	15 18	14 55	17 41	16 0	2 33
S 15	23 16	2n36	4 22	17 30	4 12	20 50	0 49	16 17	0 38	5 43	1 22	11 57	2 34	21 10	0 8	4 44	1 34	22 4	6 9	15 19	14 56	17 42	16 1	2 34
S 16	23 18	6 37	4 49	17 27	4 14	21 4	0 47	16 30	0 37	5 43	1 22	11 56	2 34	21 11	0 8	4 43	1 34	22 4	6 9	15 21	14 57	17 43	16 1	2 34
M17	23 20	10 19	5 4	17 27	4 16	21 16	0 45	16 43	0 37	5 43	1 22	11 55	2 33	21 11	0 8	4 43	1 34	22 5	6 9	15 23	14 58	17 44	16 2	2 34
T 18	23 22	13 35	5 5	17 28	4 16	21 29	0 43	16 56	0 36	5 44	1 21	11 55	2 33	21 12	0 8	4 43	1 34	22 5	6 9	15 25	14 59	17 45	16 3	2 34
W19	23 23	16 17	4 53	17 31	4 15	21 40	0 40	17 8	0 35	5 44	1 21	11 54	2 33	21 13	0 8	4 43	1 34	22 5	6 10	15 28	15 0	17 46	16 4	2 34
T 20	23 24	18 18	4 28	17 36	4 13	21 51	0 38	17 20	0 35	5 45	1 21	11 54	2 33	21 13	0 8	4 43	1 34	22 6	6 10	15 31	15 1	17 47	16 4	2 34
F 21	23 24	19 32	3 52	17 43	4 9	22 2	0 36	17 32	0 34	5 45	1 21	11 54	2 33	21 14	0 8	4 43	1 34	22 6	6 10	15 34	15 2	17 49	16 5	2 35
S 22	23 24	19 55	3 5	17 51	4 5	22 12	0 33	17 44	0 34	5 46	1 20	11 53	2 32	21 14	0 8	4 43	1 34	22 7	6 10	15 36	15 3	17 50	16 6	2 35
S 23	23 23	19 24	2 10	18 0	4 1	22 21	0 31	17 56	0 33	5 47	1 20	11 53	2 32	21 15	0 8	4 43	1 34	22 7	6 10	15 37	15 4	17 51	16 6	2 35
M24	23 22	17 59	1 8	18 11	3 55	22 29	0 29	18 8	0 32	5 48	1 20	11 53	2 32	21 15	0 8	4 43	1 34	22 8	6 11	15 38	15 5	17 52	16 7	2 35
T 25	23 21	15 44	0 2	18 23	3 48	22 37	0 26	18 19	0 32	5 49	1 20	11 52	2 32	21 16	0 8	4 43	1 34	22 8	6 11	15 38	15 6	17 53	16 8	2 35
W26	23 19	12 44	1n 4	18 36	3 41	22 45	0 24	18 30	0 31	5 50	1 19	11 52	2 31	21 17	0 8	4 43	1 34	22 9	6 11	15 38	15 7	17 54	16 8	2 36
T 27	23 17	9 6	2 10	18 50	3 33	22 51	0 21	18 41	0 30	5 51	1 19	11 52	2 31	21 17	0 8	4 43	1 34	22 9	6 11	15 38	15 8	17 55	16 9	2 36
F 28	23 15	4 57	3 10	19 5	3 24	22 57	0 19	18 52	0 30	5 52	1 19	11 52	2 31	21 18	0 8	4 43	1 34	22 10	6 11	15 37	15 9	17 56	16 10	2 36
S 29	23 12	0 28	4 1	19 21	3 15	23 3	0 17	19 3	0 29	5 53	1 19	11 51	2 31	21 18	0 8	4 43	1 34	22 10	6 11	15 37	15 10	17 58	16 10	2 36
S 30	23n 8	4s10	4n41	19n37	3s 5	23n 7	0s14	19n13	0s28	5s54	1n18	11s51	2n30	21n19	0s 8	4s43	1n33	22s11	6s12	15n38	15n11	17n59	16n11	2s36

Julian Day Number = 2553233.5, Delta T = 261.40 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'54, Lahiri = 27°44'55

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ASTRODIENST EPHEMERIS for the year 2278
geocentric

JULY 2278 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 36 8	9♋18'53	6♏ 1	17♊15	27♊49	28♉41	18♎13	8°R13	7♊ 1	15♎41	15°R 8	17°R15	18♌41	15♊10	23♉55	M 1
T 2	18 40 4	10°16'06	20°34	18°24	29° 2	29°24	18°16	8♏12	7° 4	15°41	15♒ 7	17♌12	18°38	15°16	23°58	T 2
W 3	18 44 1	11°13'19	5♐26	19°37	0♋16	0♊ 8	18°19	8°11	7° 7	15°41	15° 6	17° 7	18°34	15°23	24° 1	W 3
T 4	18 47 57	12°10'31	20°30	20°54	1°29	0°51	18°22	8°10	7°10	15°41	15° 5	17° 2	18°31	15°30	24° 4	T 4
F 5	18 51 54	13° 7'43	5♑39	22°14	2°43	1°34	18°26	8° 9	7°13	15°42	15° 4	16°57	18°28	15°37	24° 7	F 5
S 6	18 55 51	14° 4'55	20°41	23°38	3°56	2°17	18°30	8° 9	7°16	15°42	15° 3	16°54	18°25	15°43	24°10	S 6
S 7	18 59 47	15° 2'07	5♒28	25° 6	5°10	2°59	18°33	8° 8	7°19	15°42	15° 2	16°52	18°22	15°50	24°13	S 7
M 8	19 3 44	15°59'19	19°54	26°37	6°23	3°42	18°37	8° 8	7°22	15°43	15° 1	16°D52	18°19	15°57	24°16	M 8
T 9	19 7 40	16°56'30	3♓53	28°12	7°37	4°25	18°42	8° 7	7°25	15°43	14°59	16°53	18°15	16° 3	24°19	T 9
W10	19 11 37	17°53'42	17°26	29°50	8°50	5° 7	18°46	8° 7	7°28	15°43	14°58	16°54	18°12	16°10	24°22	W10
T 11	19 15 33	18°50'54	0♈33	1♋32	10° 4	5°50	18°50	8° 7	7°30	15°44	14°57	16°55	18° 9	16°17	24°25	T 11
F 12	19 19 30	19°48'07	13°17	3°17	11°17	6°33	18°55	8°D 7	7°33	15°44	14°56	16°56	18° 6	16°23	24°28	F 12
S 13	19 23 27	20°45'19	25°42	5° 5	12°31	7°15	19° 0	8° 7	7°36	15°45	14°55	16°R57	18° 3	16°30	24°30	S 13
S 14	19 27 23	21°42'33	7♉52	6°56	13°45	7°57	19° 5	8° 7	7°39	15°45	14°53	16°55	17°59	16°37	24°33	S 14
M15	19 31 20	22°39'46	19°52	8°50	14°58	8°40	19°10	8° 8	7°41	15°46	14°52	16°53	17°56	16°44	24°36	M15
T 16	19 35 16	23°37'00	1♊45	10°46	16°12	9°22	19°15	8° 8	7°44	15°46	14°51	16°50	17°53	16°50	24°38	T 16
W17	19 39 13	24°34'15	13°36	12°45	17°26	10° 4	19°20	8° 8	7°47	15°47	14°50	16°47	17°50	16°57	24°41	W17
T 18	19 43 9	25°31'30	25°28	14°47	18°39	10°46	19°26	8° 9	7°49	15°48	14°48	16°43	17°47	17° 4	24°43	T 18
F 19	19 47 6	26°28'45	7♋23	16°50	19°53	11°28	19°31	8°10	7°52	15°48	14°47	16°40	17°44	17°10	24°46	F 19
S 20	19 51 2	27°26'00	19°23	18°54	21° 7	12°10	19°37	8°10	7°55	15°49	14°46	16°38	17°40	17°17	24°48	S 20
S 21	19 54 59	28°23'16	1♌31	21° 1	22°20	12°52	19°43	8°11	7°57	15°50	14°44	16°36	17°37	17°24	24°51	S 21
M22	19 58 56	29°20'33	13°49	23° 8	23°34	13°34	19°49	8°12	8° 0	15°51	14°43	16°D35	17°34	17°31	24°53	M22
T 23	20 2 52	0♌17'49	26°16	25°15	24°48	14°16	19°56	8°13	8° 2	15°51	14°42	16°36	17°31	17°37	24°55	T 23
W24	20 6 49	1°15'06	8♍56	27°24	26° 2	14°57	20° 2	8°15	8° 4	15°52	14°40	16°36	17°28	17°44	24°57	W24
T 25	20 10 45	2°12'23	21°50	29°32	27°15	15°39	20° 8	8°16	8° 7	15°53	14°39	16°38	17°25	17°51	25° 0	T 25
F 26	20 14 42	3° 9'41	4♎59	1♌40	28°29	16°20	20°15	8°17	8° 9	15°54	14°38	16°39	17°21	17°57	25° 2	F 26
S 27	20 18 38	4° 6'58	18°25	3°48	29°43	17° 2	20°22	8°19	8°12	15°55	14°36	16°40	17°18	18° 4	25° 4	S 27
S 28	20 22 35	5° 4'16	2♏ 8	5°55	0♌57	17°43	20°29	8°20	8°14	15°56	14°35	16°R40	17°15	18°11	25° 6	S 28
M29	20 26 31	6° 1'35	16° 9	8° 1	2°11	18°24	20°36	8°22	8°16	15°57	14°34	16°40	17°12	18°17	25° 8	M29
T 30	20 30 28	6°58'53	0♐28	10° 6	3°25	19° 6	20°43	8°24	8°18	15°58	14°32	16°39	17° 9	18°24	25°10	T 30
W31	20 34 25	7♌56'12	15♐ 0	12♌10	4♌38	19♊47	20♎50	8♏25	8♊20	15♎59	14♒31	16♌38	17♌ 5	18♊31	25♉11	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚸	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 4	8s42	5n 5	19n53	2s55	23n11	0s12	19n23	0s27	5s56	1n18	11s51	2n30	21n19	0s 8	4s43	1n33	22s11	6s12	15n38	15n12	18n 0	16n11	2s37
T 2	23 0	12 52	5 10	20 10	2 44	23 15	0 9	19 33	0 27	5 57	1 18	11 51	2 30	21 20	0 8	4 44	1 33	22 12	6 12	15 39	15 13	18 1	16 12	2 37
W 3	22 56	16 20	4 55	20 27	2 33	23 17	0 7	19 43	0 26	5 59	1 18	11 51	2 30	21 20	0 8	4 44	1 33	22 12	6 12	15 41	15 14	18 2	16 13	2 37
T 4	22 51	18 44	4 20	20 44	2 22	23 19	0 4	19 53	0 25	6 0	1 17	11 51	2 29	21 21	0 8	4 44	1 33	22 13	6 12	15 42	15 15	18 3	16 13	2 37
F 5	22 45	19 51	3 26	21 1	2 10	23 21	0 2	20 2	0 25	6 2	1 17	11 51	2 29	21 21	0 8	4 44	1 33	22 13	6 13	15 44	15 16	18 4	16 14	2 37
S 6	22 39	19 32	2 18	21 17	1 58	23 21	0n 1	20 12	0 24	6 3	1 17	11 51	2 29	21 22	0 8	4 44	1 33	22 14	6 13	15 45	15 17	18 5	16 14	2 38
S 7	22 33	17 52	1 2	21 33	1 45	23 21	0 3	20 21	0 23	6 5	1 17	11 51	2 28	21 22	0 8	4 44	1 33	22 14	6 13	15 45	15 18	18 6	16 15	2 38
M 8	22 27	15 5	0s17	21 49	1 33	23 20	0 5	20 29	0 23	6 7	1 16	11 51	2 28	21 23	0 8	4 44	1 33	22 15	6 13	15 45	15 19	18 7	16 15	2 38
T 9	22 20	11 30	1 32	22 3	1 20	23 19	0 8	20 38	0 22	6 8	1 16	11 51	2 28	21 23	0 8	4 45	1 33	22 15	6 13	15 45	15 20	18 9	16 16	2 38
W10	22 12	7 24	2 40	22 16	1 8	23 17	0 10	20 46	0 21	6 10	1 16	11 52	2 28	21 24	0 8	4 45	1 33	22 16	6 13	15 45	15 21	18 10	16 16	2 38
T 11	22 5	3 6	3 37	22 28	0 55	23 14	0 13	20 55	0 20	6 12	1 16	11 52	2 27	21 24	0 8	4 45	1 33	22 16	6 13	15 44	15 22	18 11	16 17	2 39
F 12	21 57	1n13	4 22	22 39	0 43	23 10	0 15	21 3	0 20	6 14	1 15	11 52	2 27	21 25	0 8	4 45	1 33	22 17	6 14	15 44	15 23	18 12	16 17	2 39
S 13	21 48	5 22	4 53	22 48	0 30	23 6	0 17	21 11	0 19	6 16	1 15	11 52	2 27	21 25	0 8	4 45	1 33	22 17	6 14	15 44	15 24	18 13	16 18	2 39
S 14	21 39	9 13	5 10	22 55	0 18	23 1	0 20	21 18	0 18	6 18	1 15	11 53	2 27	21 25	0 8	4 46	1 33	22 18	6 14	15 44	15 25	18 14	16 18	2 39
M15	21 30	12 38	5 14	23 1	0 6	22 56	0 22	21 26	0 17	6 20	1 15	11 53	2 26	21 26	0 8	4 46	1 33	22 18	6 14	15 45	15 26	18 15	16 19	2 39
T 16	21 20	15 31	5 3	23 4	0n 6	22 49	0 24	21 33	0 17	6 23	1 14	11 53	2 26	21 26	0 8	4 46	1 33	22 19	6 14	15 46	15 27	18 16	16 19	2 40
W17	21 10	17 45	4 40	23 4	0 17	22 42	0 27	21 40	0 16	6 25	1 14	11 54	2 26	21 27	0 8	4 47	1 33	22 19	6 14	15 47	15 28	18 17	16 19	2 40
T 18	21 0	19 14	4 5	23 3	0 28	22 35	0 29	21 47	0 15	6 27	1 14	11 54	2 26	21 27	0 8	4 47	1 33	22 20	6 15	15 48	15 29	18 18	16 20	2 40
F 19	20 49	19 52	3 20	22 58	0 38	22 27	0 31	21 53	0 14	6 30	1 14	11 55	2 25	21 28	0 8	4 47	1 33	22 20	6 15	15 49	15 30	18 19	16 20	2 40
S 20	20 38	19 37	2 24	22 51	0 48	22 18	0 33	22 0	0 13	6 32	1 13	11 55	2 25	21 28	0 8	4 47	1 33	22 21	6 15	15 50	15 31	18 20	16 20	2 41
S 21	20 27	18 27	1 22	22 42	0 57	22 8	0 35	22 6	0 13	6 34	1 13	11 56	2 25	21 28	0 8	4 48	1 33	22 21	6 15	15 50	15 32	18 21	16 21	2 41
M22	20 15	16 25	0 15	22 30	1 5	21 58	0 38	22 12	0 12	6 37	1 13	11 56	2 24	21 29	0 8	4 48	1 32	22 22	6 15	15 50	15 33	18 22	16 21	2 41
T 23	20 3	13 34	0n53	22 15	1 13	21 47	0 40	22 17	0 11	6 39	1 13	11 57	2 24	21 29	0 8	4 48	1 32	22 22	6 15	15 50	15 34	18 23	16 21	2 41
W24	19 51	10 4	2 0	21 57	1 20	21 36	0 42	22 23	0 10	6 42	1 12	11 58	2 24	21 30	0 8	4 49	1 32	22 23	6 15	15 50	15 35	18 24	16 22	2 42
T 25	19 38	6 2	3 3	21 37	1 26	21 24	0 44	22 28	0 10	6 45	1 12	11 58	2 24	21 30	0 8	4 49	1 32	22 23	6 15	15 50	15 36	18 25	16 22	2 42
F 26	19 25	1 39	3 57	21 14	1 31	21 11	0 46	22 33	0 9	6 47	1 12	11 59	2 23	21 30	0 8	4 50	1 32	22 24	6 15	15 49	15 36	18 27	16 22	2 42
S 27	19 12	2s54	4 39	20 49	1 36	20 57	0 48	22 38	0 8	6 50	1 12	12 0	2 23	21 31	0 8	4 50	1 32	22 24	6 16	15 49	15 37	18 28	16 22	2 42
S 28	18 58	7 24	5 7	20 22	1 39	20 43	0 50	22 43	0 7	6 53	1 12	12 0	2 23	21 31	0 8	4 50	1 32	22 25	6 16	15 49	15 38	18 29	16 23	2 43
M29	18 44	11 35	5 17	19 53	1 42	20 29	0 52	22 47	0 6	6 56	1 11	12 1	2 23	21 32	0 8	4 51	1 32	22 25	6 16	15 49	15 39	18 30	16 23	2 43
T 30	18 30	15 12	5 8	19 22	1 44	20 14	0 54	22 52	0 6	6 59	1 11	12 2	2 22	21 32	0 8	4 51	1 32	22 26	6 16	15 49	15 40	18 31	16 23	2 43
W31	18n15	17s56	4n39	18n49	1n46	19n58	0n55	22n56	0s 5	7s 2	1n11	12s 3	2n22	21n32	0s 8	4s52	1n32	22s26	6s16	15n49	15n41	18n32	16n23	2s43

Julian Day Number = 2553263.5, Delta T = 261.53 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°37'58, Lahiri = 27°44'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2278
geocentric

AUGUST 2278 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 21	8♌53'32	29♐42	14♌13	5♌52	20♊28	20♎58	8♏27	8♊22	16♎ 0	14°R30	16°R38	17♌ 2	18♊38	25♉13	T 1
F 2	20 42 18	9°50'51	14♑28	16°14	7° 6	21° 9	21° 5	8°29	8°25	16° 1	14♒28	16♌37	16°59	18°44	25°15	F 2
S 3	20 46 14	10°48'12	29°11	18°14	8°20	21°50	21°13	8°31	8°27	16° 2	14°27	16°36	16°56	18°51	25°17	S 3
S 4	20 50 11	11°45'33	13♒44	20°13	9°34	22°30	21°21	8°34	8°29	16° 4	14°26	16°D36	16°53	18°58	25°18	S 4
M 5	20 54 7	12°42'55	28° 2	22°10	10°48	23°11	21°29	8°36	8°31	16° 5	14°24	16°36	16°50	19° 4	25°20	M 5
T 6	20 58 4	13°40'18	11♓58	24° 5	12° 2	23°52	21°37	8°38	8°32	16° 6	14°23	16°36	16°46	19°11	25°21	T 6
W 7	21 2 0	14°37'41	25°32	25°59	13°16	24°32	21°45	8°41	8°34	16° 7	14°21	16°37	16°43	19°18	25°23	W 7
T 8	21 5 57	15°35'06	8♈42	27°51	14°30	25°13	21°53	8°43	8°36	16° 9	14°20	16°37	16°40	19°24	25°24	T 8
F 9	21 9 54	16°32'32	21°29	29°41	15°44	25°53	22° 2	8°46	8°38	16°10	14°19	16°R37	16°37	19°31	25°26	F 9
S 10	21 13 50	17°29'59	3♉57	1♍30	16°58	26°34	22°10	8°49	8°40	16°11	14°17	16°37	16°34	19°38	25°27	S 10
S 11	21 17 47	18°27'28	16°10	3°17	18°12	27°14	22°19	8°52	8°41	16°12	14°16	16°D37	16°31	19°45	25°28	S 11
M12	21 21 43	19°24'57	28°10	5° 3	19°26	27°54	22°28	8°55	8°43	16°14	14°15	16°37	16°27	19°51	25°29	M12
T 13	21 25 40	20°22'28	10♊ 4	6°47	20°40	28°34	22°36	8°58	8°45	16°15	14°13	16°37	16°24	19°58	25°30	T 13
W14	21 29 36	21°20'01	21°55	8°30	21°54	29°14	22°45	9° 1	8°46	16°17	14°12	16°37	16°21	20° 5	25°32	W14
T 15	21 33 33	22°17'34	3♋49	10°11	23° 8	29°54	22°54	9° 4	8°48	16°18	14°10	16°38	16°18	20°11	25°33	T 15
F 16	21 37 29	23°15'09	15°47	11°50	24°23	0♋34	23° 4	9° 7	8°49	16°20	14° 9	16°39	16°15	20°18	25°33	F 16
S 17	21 41 26	24°12'45	27°55	13°28	25°37	1°14	23°13	9°10	8°51	16°21	14° 8	16°39	16°11	20°25	25°34	S 17
S 18	21 45 23	25°10'23	10♌14	15° 5	26°51	1°54	23°22	9°14	8°52	16°23	14° 6	16°40	16° 8	20°31	25°35	S 18
M19	21 49 19	26° 8'01	22°46	16°40	28° 5	2°33	23°32	9°17	8°53	16°24	14° 5	16°R40	16° 5	20°38	25°36	M19
T 20	21 53 16	27° 5'41	5♍33	18°13	29°19	3°13	23°41	9°21	8°55	16°26	14° 4	16°39	16° 2	20°45	25°37	T 20
W21	21 57 12	28° 3'22	18°34	19°45	0♍34	3°52	23°51	9°25	8°56	16°27	14° 2	16°38	15°59	20°52	25°37	W21
T 22	22 1 9	29° 1'05	1♎50	21°15	1°48	4°31	24° 1	9°29	8°57	16°29	14° 1	16°37	15°56	20°58	25°38	T 22
F 23	22 5 5	29°58'48	15°20	22°44	3° 2	5°11	24°11	9°32	8°58	16°31	14° 0	16°35	15°52	21° 5	25°38	F 23
S 24	22 9 2	0♍56'32	29° 2	24°11	4°16	5°50	24°21	9°36	8°59	16°32	13°58	16°33	15°49	21°12	25°39	S 24
S 25	22 12 58	1°54'18	12♏55	25°37	5°30	6°29	24°31	9°40	9° 0	16°34	13°57	16°32	15°46	21°18	25°39	S 25
M26	22 16 55	2°52'05	26°58	27° 1	6°45	7° 8	24°41	9°44	9° 1	16°36	13°56	16°D31	15°43	21°25	25°40	M26
T 27	22 20 51	3°49'52	11♐ 8	28°24	7°59	7°47	24°51	9°49	9° 2	16°37	13°55	16°31	15°40	21°32	25°40	T 27
W28	22 24 48	4°47'41	25°25	29°44	9°13	8°25	25° 1	9°53	9° 3	16°39	13°53	16°32	15°37	21°38	25°40	W28
T 29	22 28 45	5°45'31	9♑45	1♎ 4	10°28	9° 4	25°12	9°57	9° 4	16°41	13°52	16°33	15°33	21°45	25°40	T 29
F 30	22 32 41	6°43'23	24° 4	2°21	11°42	9°43	25°22	10° 2	9° 5	16°43	13°51	16°35	15°30	21°52	25°40	F 30
S 31	22 36 38	7♍41'15	8♒21	3♎37	12♍56	10♋21	25♎33	10♏ 6	9♊ 6	16♎45	13♒49	16♌35	15♌27	21♊59	25°R40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 0	19s32	3n52	18n14	1n47	19n42	0n57	23n 0	0s 4	7s 5	1n11	12s 4	2n22	21n33	0s 8	4s52	1n32	22s27	6s16	15n50	15n42	18n33	16n24	2s43
F 2	17 45	19 49	2 49	17 38	1 47	19 25	0 59	23 3	0 3	7 8	1 10	12 4	2 22	21 33	0 8	4 53	1 32	22 27	6 16	15 50	15 43	18 34	16 24	2 44
S 3	17 30	18 44	1 35	17 1	1 46	19 8	1 1	23 7	0 2	7 11	1 10	12 5	2 21	21 33	0 8	4 53	1 32	22 28	6 16	15 50	15 44	18 35	16 24	2 44
S 4	17 14	16 25	0 16	16 23	1 45	18 50	1 2	23 10	0 1	7 14	1 10	12 6	2 21	21 34	0 8	4 54	1 32	22 28	6 16	15 50	15 45	18 36	16 24	2 44
M 5	16 58	13 8	1s 3	15 44	1 43	18 31	1 4	23 13	0 1	7 17	1 10	12 7	2 21	21 34	0 8	4 54	1 32	22 29	6 16	15 50	15 46	18 37	16 24	2 45
T 6	16 42	9 10	2 16	15 3	1 41	18 12	1 5	23 16	0n 0	7 20	1 10	12 8	2 21	21 34	0 8	4 55	1 32	22 29	6 17	15 50	15 47	18 38	16 24	2 45
W 7	16 25	4 50	3 20	14 22	1 38	17 53	1 7	23 18	0 1	7 23	1 9	12 9	2 20	21 34	0 8	4 55	1 32	22 30	6 17	15 50	15 48	18 39	16 24	2 45
T 8	16 8	0 24	4 11	13 41	1 34	17 33	1 8	23 21	0 2	7 27	1 9	12 10	2 20	21 35	0 8	4 56	1 32	22 30	6 17	15 50	15 49	18 40	16 24	2 45
F 9	15 51	3n55	4 47	12 58	1 30	17 12	1 10	23 23	0 3	7 30	1 9	12 12	2 20	21 35	0 8	4 56	1 32	22 31	6 17	15 50	15 50	18 41	16 24	2 46
S 10	15 34	7 57	5 10	12 15	1 26	16 51	1 11	23 25	0 4	7 33	1 9	12 13	2 20	21 35	0 8	4 57	1 32	22 31	6 17	15 50	15 51	18 42	16 25	2 46
S 11	15 16	11 35	5 17	11 32	1 21	16 30	1 12	23 27	0 5	7 37	1 9	12 14	2 19	21 36	0 8	4 57	1 32	22 32	6 17	15 50	15 52	18 43	16 25	2 46
M12	14 58	14 40	5 11	10 49	1 16	16 8	1 13	23 29	0 5	7 40	1 8	12 15	2 19	21 36	0 8	4 58	1 32	22 32	6 17	15 50	15 53	18 44	16 25	2 46
T 13	14 40	17 7	4 51	10 5	1 10	15 45	1 15	23 30	0 6	7 44	1 8	12 16	2 19	21 36	0 8	4 58	1 32	22 33	6 17	15 50	15 54	18 45	16 25	2 47
W14	14 22	18 51	4 19	9 21	1 4	15 23	1 16	23 31	0 7	7 47	1 8	12 17	2 19	21 36	0 8	4 59	1 32	22 33	6 17	15 50	15 55	18 46	16 25	2 47
T 15	14 4	19 45	3 36	8 38	0 57	14 59	1 17	23 32	0 8	7 51	1 8	12 19	2 18	21 37	0 8	5 0	1 31	22 33	6 17	15 50	15 56	18 47	16 25	2 47
F 16	13 45	19 46	2 43	7 54	0 51	14 36	1 18	23 33	0 9	7 54	1 8	12 20	2 18	21 37	0 8	5 0	1 31	22 34	6 17	15 49	15 57	18 48	16 25	2 47
S 17	13 26	18 53	1 42	7 10	0 44	14 12	1 19	23 34	0 10	7 58	1 7	12 21	2 18	21 37	0 8	5 1	1 31	22 34	6 17	15 49	15 58	18 48	16 24	2 48
S 18	13 7	17 5	0 36	6 26	0 37	13 47	1 20	23 34	0 11	8 1	1 7	12 22	2 18	21 37	0 8	5 1	1 31	22 35	6 17	15 49	15 58	18 49	16 24	2 48
M19	12 47	14 26	0n34	5 42	0 29	13 23	1 20	23 34	0 12	8 5	1 7	12 24	2 17	21 37	0 8	5 2	1 31	22 35	6 17	15 49	15 59	18 50	16 24	2 48
T 20	12 28	11 3	1 43	4 59	0 21	12 58	1 21	23 34	0 13	8 9	1 7	12 25	2 17	21 38	0 7	5 3	1 31	22 36	6 17	15 49	16 0	18 51	16 24	2 48
W21	12 8	7 5	2 48	4 15	0 13	12 32	1 22	23 34	0 13	8 12	1 7	12 27	2 17	21 38	0 7	5 3	1 31	22 36	6 17	15 50	16 1	18 52	16 24	2 49
T 22	11 48	2 42	3 45	3 32	0 5	12 6	1 22	23 34	0 14	8 16	1 7	12 28	2 17	21 38	0 7	5 4	1 31	22 37	6 17	15 50	16 2	18 53	16 24	2 49
F 23	11 28	1s52	4 30	2 50	0s 3	11 40	1 23	23 33	0 15	8 20	1 6	12 29	2 16	21 38	0 7	5 5	1 31	22 37	6 17	15 50	16 3	18 54	16 24	2 49
S 24	11 7	6 25	5 1	2 7	0 12	11 14	1 24	23 33	0 16	8 24	1 6	12 31	2 16	21 38	0 7	5 5	1 31	22 37	6 17	15 51	16 4	18 55	16 24	2 50
S 25	10 47	10 41	5 15	1 26	0 20	10 47	1 24	23 32	0 17	8 28	1 6	12 32	2 16	21 39	0 7	5 6	1 31	22 38	6 17	15 51	16 5	18 56	16 24	2 50
M26	10 26	14 24	5 11	0 44	0 29	10 20	1 24	23 31	0 18	8 31	1 6	12 34	2 16	21 39	0 7	5 7	1 31	22 38	6 17	15 52	16 6	18 57	16 23	2 50
T 27	10 5	17 20	4 47	0 3	0 38	9 52	1 25	23 29	0 19	8 35	1 6	12 35	2 15	21 39	0 7	5 7	1 31	22 39	6 17	15 52	16 7	18 58	16 23	2 50
W28	9 44	19 13	4 6	0s37	0 47	9 25	1 25	23 28	0 20	8 39	1 6	12 37	2 15	21 39	0 7	5 8	1 31	22 39	6 17	15 51	16 8	18 59	16 23	2 51
T 29	9 23	19 54	3 9	1 17	0 56	8 57	1 25	23 26	0 21	8 43	1 5	12 38	2 15	21 39	0 7	5 9	1 31	22 39	6 17	15 51	16 9	19 0	16 23	2 51
F 30	9 2	19 16	2 1	1 56	1 5	8 29	1 25	23 24	0 22	8 47	1 5	12 40	2 15	21 39	0 7	5 9	1 31	22 40	6 17	15 51	16 10	19 1	16 22	2 51
S 31	8n40	17s25	0n45	2s35	1s15	8n 0	1n25	23n22	0n23	8s51	1n 5	12s42	2n15	21n39	0s 7	5s10	1n31	22s40	6s18	15n50	16n11	19n 2	16n22	2s51

Julian Day Number = 2553294.5, Delta T = 261.66 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°38'03, Lahiri = 27°45'03

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ASTRODIENST EPHEMERIS for the year 2278
geocentric

SEPTEMBER 2278 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 34	8♍39'09	22♒29	4♎50	14♍10	11♋ 0	25♎43	10♏11	9♊ 6	16♎46	13°R48	16°R35	15♌24	22♊ 5	25°R40	S 1
M 2	22 44 31	9°37'04	6♓27	6° 2	15°25	11°38	25°54	10°15	9° 7	16°48	13♒47	16♌34	15°21	22°12	25♉40	M 2
T 3	22 48 27	10°35'01	20° 9	7°12	16°39	12°16	26° 5	10°20	9° 8	16°50	13°46	16°32	15°17	22°19	25°40	T 3
W 4	22 52 24	11°32'59	3♈34	8°20	17°53	12°54	26°16	10°25	9° 8	16°52	13°45	16°29	15°14	22°25	25°40	W 4
T 5	22 56 20	12°30'59	16°40	9°25	19° 8	13°32	26°27	10°29	9° 9	16°54	13°43	16°25	15°11	22°32	25°39	T 5
F 6	23 0 17	13°29'01	29°26	10°29	20°22	14°10	26°38	10°34	9° 9	16°56	13°42	16°21	15° 8	22°39	25°39	F 6
S 7	23 4 14	14°27'05	11♉54	11°29	21°36	14°48	26°49	10°39	9° 9	16°58	13°41	16°17	15° 5	22°45	25°39	S 7
S 8	23 8 10	15°25'11	24° 7	12°28	22°51	15°26	27° 0	10°44	9°10	17° 0	13°40	16°14	15° 2	22°52	25°38	S 8
M 9	23 12 7	16°23'18	6♊ 8	13°23	24° 5	16° 3	27°11	10°49	9°10	17° 2	13°39	16°12	14°58	22°59	25°38	M 9
T 10	23 16 3	17°21'28	18° 2	14°16	25°20	16°41	27°22	10°55	9°10	17° 4	13°38	16°D12	14°55	23° 5	25°37	T 10
W11	23 20 0	18°19'39	29°54	15° 6	26°34	17°18	27°34	11° 0	9°11	17° 6	13°37	16°12	14°52	23°12	25°36	W11
T 12	23 23 56	19°17'53	11♋47	15°52	27°48	17°56	27°45	11° 5	9°11	17° 8	13°36	16°14	14°49	23°19	25°36	T 12
F 13	23 27 53	20°16'08	23°48	16°35	29° 3	18°33	27°57	11°10	9°11	17°10	13°35	16°15	14°46	23°26	25°35	F 13
S 14	23 31 49	21°14'26	6♌ 0	17°14	0♎17	19°10	28° 8	11°16	9°R11	17°12	13°34	16°17	14°42	23°32	25°34	S 14
S 15	23 35 46	22°12'45	18°28	17°49	1°32	19°47	28°20	11°21	9°11	17°14	13°33	16°R17	14°39	23°39	25°33	S 15
M16	23 39 43	23°11'06	1♍13	18°20	2°46	20°24	28°32	11°27	9°11	17°16	13°32	16°16	14°36	23°46	25°32	M16
T 17	23 43 39	24° 9'29	14°19	18°46	4° 1	21° 1	28°43	11°32	9°11	17°18	13°31	16°13	14°33	23°52	25°31	T 17
W18	23 47 36	25° 7'54	27°43	19° 7	5°15	21°37	28°55	11°38	9°10	17°20	13°30	16° 9	14°30	23°59	25°30	W18
T 19	23 51 32	26° 6'21	11♎25	19°23	6°29	22°14	29° 7	11°44	9°10	17°22	13°29	16° 3	14°27	24° 6	25°29	T 19
F 20	23 55 29	27° 4'50	25°22	19°34	7°44	22°50	29°19	11°49	9°10	17°24	13°28	15°56	14°23	24°12	25°28	F 20
S 21	23 59 25	28° 3'20	9♏29	19°R38	8°58	23°27	29°31	11°55	9°10	17°26	13°27	15°50	14°20	24°19	25°26	S 21
S 22	0 3 22	29° 1'53	23°42	19°36	10°13	24° 3	29°43	12° 1	9° 9	17°29	13°26	15°44	14°17	24°26	25°25	S 22
M23	0 7 18	0♎ 0'26	7♐57	19°27	11°27	24°39	29°55	12° 7	9° 9	17°31	13°25	15°41	14°14	24°32	25°24	M23
T 24	0 11 15	0°59'02	22°11	19°12	12°42	25°15	0♏ 7	12°13	9° 8	17°33	13°24	15°39	14°11	24°39	25°22	T 24
W25	0 15 11	1°57'39	6♑21	18°50	13°56	25°51	0°19	12°19	9° 8	17°35	13°23	15°D38	14° 8	24°46	25°21	W25
T 26	0 19 8	2°56'18	20°26	18°20	15°11	26°26	0°32	12°25	9° 7	17°37	13°23	15°39	14° 4	24°53	25°19	T 26
F 27	0 23 5	3°54'58	4♒24	17°43	16°25	27° 2	0°44	12°31	9° 7	17°39	13°22	15°40	14° 1	24°59	25°18	F 27
S 28	0 27 1	4°53'40	18°15	17° 0	17°40	27°37	0°56	12°37	9° 6	17°42	13°21	15°R41	13°58	25° 6	25°16	S 28
S 29	0 30 58	5°52'24	1♓57	16°10	18°54	28°13	1° 8	12°44	9° 5	17°44	13°20	15°39	13°55	25°13	25°14	S 29
M30	0 34 54	6♎51'09	15♓30	15♎14	20♎ 9	28♋48	1♏21	12♏50	9♊ 5	17♎46	13♒20	15♌36	13♌52	25♊19	25♉13	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n19	14s30	0s32	3s12	1s24	7n32	1n25	23n20	0n24	8s55	1n 5	12s43	2n14	21n39	0s 7	5s11	1n31	22s40	6s18	15n50	16n12	19n 3	16n22	2s52
M 2	7 57	10 47	1 47	3 49	1 33	7 3	1 25	23 18	0 25	8 59	1 5	12 45	2 14	21 40	0 7	5 12	1 31	22 41	6 18	15 51	16 13	19 3	16 22	2 52
T 3	7 35	6 34	2 54	4 25	1 43	6 34	1 25	23 16	0 25	9 3	1 5	12 46	2 14	21 40	0 7	5 12	1 31	22 41	6 17	15 51	16 14	19 4	16 21	2 52
W 4	7 13	2 6	3 50	5 1	1 52	6 5	1 25	23 13	0 26	9 7	1 4	12 48	2 14	21 40	0 7	5 13	1 31	22 42	6 17	15 52	16 14	19 5	16 21	2 52
T 5	6 51	2n21	4 32	5 35	2 1	5 36	1 25	23 10	0 27	9 11	1 4	12 50	2 14	21 40	0 7	5 14	1 31	22 42	6 17	15 53	16 15	19 6	16 21	2 53
F 6	6 29	6 34	5 0	6 8	2 10	5 6	1 24	23 7	0 28	9 15	1 4	12 52	2 13	21 40	0 7	5 15	1 31	22 42	6 17	15 55	16 16	19 7	16 20	2 53
S 7	6 7	10 25	5 12	6 40	2 19	4 36	1 24	23 4	0 29	9 19	1 4	12 53	2 13	21 40	0 7	5 15	1 31	22 42	6 17	15 56	16 17	19 8	16 20	2 53
S 8	5 44	13 45	5 10	7 12	2 28	4 7	1 23	23 1	0 30	9 24	1 4	12 55	2 13	21 40	0 7	5 16	1 31	22 43	6 17	15 57	16 18	19 9	16 20	2 54
M 9	5 22	16 28	4 55	7 41	2 37	3 37	1 23	22 57	0 31	9 28	1 4	12 57	2 13	21 40	0 7	5 17	1 31	22 43	6 17	15 57	16 19	19 10	16 19	2 54
T 10	4 59	18 27	4 26	8 10	2 46	3 7	1 22	22 54	0 32	9 32	1 4	12 59	2 13	21 40	0 7	5 18	1 31	22 43	6 17	15 57	16 20	19 11	16 19	2 54
W11	4 37	19 37	3 47	8 37	2 54	2 37	1 22	22 50	0 33	9 36	1 3	13 0	2 12	21 40	0 7	5 18	1 31	22 44	6 17	15 57	16 21	19 12	16 18	2 54
T 12	4 14	19 56	2 57	9 2	3 2	2 6	1 21	22 46	0 34	9 40	1 3	13 2	2 12	21 40	0 7	5 19	1 31	22 44	6 17	15 57	16 22	19 12	16 18	2 55
F 13	3 51	19 21	2 0	9 26	3 10	1 36	1 20	22 42	0 35	9 45	1 3	13 4	2 12	21 40	0 7	5 20	1 31	22 44	6 17	15 56	16 23	19 13	16 18	2 55
S 14	3 28	17 50	0 56	9 48	3 18	1 6	1 19	22 38	0 36	9 49	1 3	13 6	2 12	21 40	0 7	5 21	1 31	22 45	6 17	15 56	16 24	19 14	16 17	2 55
S 15	3 5	15 27	0n12	10 8	3 25	0 35	1 18	22 34	0 37	9 53	1 3	13 8	2 12	21 40	0 7	5 22	1 31	22 45	6 17	15 56	16 25	19 15	16 17	2 55
M16	2 42	12 17	1 20	10 26	3 32	0 5	1 17	22 29	0 38	9 57	1 3	13 9	2 11	21 40	0 7	5 22	1 31	22 45	6 17	15 56	16 26	19 16	16 16	2 56
T 17	2 19	8 25	2 26	10 42	3 38	0s25	1 16	22 25	0 39	10 2	1 3	13 11	2 11	21 40	0 7	5 23	1 31	22 45	6 17	15 57	16 27	19 17	16 16	2 56
W18	1 56	4 3	3 26	10 55	3 44	0 56	1 15	22 20	0 40	10 6	1 3	13 13	2 11	21 40	0 7	5 24	1 31	22 46	6 17	15 58	16 27	19 18	16 15	2 56
T 19	1 33	0s36	4 15	11 6	3 49	1 26	1 14	22 15	0 41	10 10	1 3	13 15	2 11	21 40	0 7	5 25	1 31	22 46	6 17	16 0	16 28	19 18	16 15	2 56
F 20	1 10	5 18	4 49	11 14	3 53	1 57	1 13	22 10	0 42	10 14	1 2	13 17	2 11	21 40	0 7	5 26	1 31	22 46	6 17	16 2	16 29	19 19	16 14	2 57
S 21	0 46	9 46	5 7	11 19	3 56	2 27	1 12	22 5	0 43	10 19	1 2	13 19	2 11	21 40	0 7	5 26	1 31	22 46	6 17	16 4	16 30	19 20	16 14	2 57
S 22	0 23	13 43	5 6	11 20	3 58	2 58	1 10	22 0	0 44	10 23	1 2	13 21	2 10	21 40	0 7	5 27	1 31	22 46	6 17	16 6	16 31	19 21	16 13	2 57
M23	0s 0	16 54	4 46	11 18	4 0	3 28	1 9	21 54	0 46	10 27	1 2	13 23	2 10	21 40	0 7	5 28	1 31	22 47	6 17	16 7	16 32	19 22	16 12	2 57
T 24	0 23	19 2	4 9	11 12	3 59	3 58	1 7	21 49	0 47	10 32	1 2	13 25	2 10	21 40	0 7	5 29	1 31	22 47	6 17	16 7	16 33	19 23	16 12	2 58
W25	0 47	19 59	3 16	11 2	3 58	4 29	1 6	21 43	0 48	10 36	1 2	13 27	2 10	21 40	0 7	5 30	1 31	22 47	6 17	16 7	16 34	19 24	16 11	2 58
T 26	1 10	19 40	2 12	10 48	3 55	4 59	1 4	21 38	0 49	10 40	1 2	13 29	2 10	21 40	0 7	5 31	1 31	22 47	6 17	16 7	16 35	19 24	16 11	2 58
F 27	1 33	18 9	1 0	10 30	3 50	5 29	1 3	21 32	0 50	10 45	1 2	13 31	2 10	21 40	0 7	5 31	1 31	22 47	6 17	16 7	16 36	19 25	16 10	2 58
S 28	1 57	15 33	0s14	10 7	3 44	5 59	1 1	21 26	0 51	10 49	1 2	13 33	2 9	21 39	0 7	5 32	1 31	22 48	6 17	16 7	16 37	19 26	16 9	2 59
S 29	2 20	12 7	1 27	9 40	3 36	6 29	0 59	21 20	0 52	10 54	1 1	13 35	2 9	21 39	0 7	5 33	1 31	22 48	6 16	16 7	16 38	19 27	16 9	2 59
M30	2s43	8s 4	2s33	9s 9	3s26	6s58	0n58	21n14	0n53	10s58	1n 1	13s37	2n 9	21n39	0s 7	5s34	1n31	22s48	6s16	16n 8	16n38	19n28	16n 8	2s59

Julian Day Number = 2553325.5, Delta T = 261.79 sec
Ecliptic obliquity = 23°24'05, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°38'07, Lahiri = 27°45'07

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ASTRODIENST EPHEMERIS for the year 2278
geocentric

OCTOBER 2278 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 51	7♎49'56	28♓50	14°R13	21♎23	29♋23	1♏33	12♏56	9°R 4	17♎48	13°R19	15°R30	13♌48	25♊26	25°R11	T 1
W 2	0 42 47	8°48'45	11♈58	13♎ 9	22°38	29°58	1°46	13° 2	9♊ 3	17°50	13♒18	15♌22	13°45	25°33	25♉ 9	W 2
T 3	0 46 44	9°47'37	24°51	12° 2	23°52	0♌33	1°58	13° 9	9° 2	17°53	13°18	15°13	13°42	25°39	25° 7	T 3
F 4	0 50 40	10°46'30	7♉30	10°55	25° 7	1° 7	2°11	13°15	9° 1	17°55	13°17	15° 3	13°39	25°46	25° 5	F 4
S 5	0 54 37	11°45'25	19°53	9°48	26°21	1°42	2°23	13°22	9° 0	17°57	13°17	14°53	13°36	25°53	25° 3	S 5
S 6	0 58 34	12°44'23	2♊ 4	8°44	27°35	2°16	2°36	13°28	8°59	17°59	13°16	14°44	13°33	25°59	25° 1	S 6
M 7	1 2 30	13°43'23	14° 3	7°45	28°50	2°50	2°49	13°35	8°58	18° 1	13°15	14°38	13°29	26° 6	24°59	M 7
T 8	1 6 27	14°42'25	25°56	6°51	0♏ 4	3°25	3° 1	13°41	8°57	18° 4	13°15	14°34	13°26	26°13	24°57	T 8
W 9	1 10 23	15°41'29	7♋45	6° 5	1°19	3°58	3°14	13°48	8°56	18° 6	13°14	14°31	13°23	26°19	24°54	W 9
T 10	1 14 20	16°40'36	19°37	5°28	2°33	4°32	3°27	13°55	8°54	18° 8	13°14	14°D31	13°20	26°26	24°52	T 10
F 11	1 18 16	17°39'45	1♌37	5° 1	3°48	5° 6	3°40	14° 1	8°53	18°10	13°14	14°32	13°17	26°33	24°50	F 11
S 12	1 22 13	18°38'56	13°49	4°44	5° 2	5°39	3°53	14° 8	8°52	18°13	13°13	14°R32	13°13	26°40	24°48	S 12
S 13	1 26 9	19°38'10	26°20	4°D38	6°17	6°13	4° 5	14°15	8°50	18°15	13°13	14°32	13°10	26°46	24°45	S 13
M14	1 30 6	20°37'26	9♍12	4°42	7°31	6°46	4°18	14°21	8°49	18°17	13°12	14°29	13° 7	26°53	24°43	M14
T 15	1 34 3	21°36'44	22°28	4°57	8°46	7°19	4°31	14°28	8°48	18°19	13°12	14°24	13° 4	27° 0	24°40	T 15
W16	1 37 59	22°36'04	6♎10	5°23	10° 0	7°52	4°44	14°35	8°46	18°22	13°12	14°16	13° 1	27° 6	24°38	W16
T 17	1 41 56	23°35'26	20°15	5°57	11°15	8°25	4°57	14°42	8°45	18°24	13°11	14° 6	12°58	27°13	24°35	T 17
F 18	1 45 52	24°34'50	4♏38	6°41	12°29	8°57	5°10	14°49	8°43	18°26	13°11	13°55	12°54	27°20	24°33	F 18
S 19	1 49 49	25°34'17	19°13	7°33	13°44	9°30	5°23	14°56	8°41	18°28	13°11	13°44	12°51	27°26	24°30	S 19
S 20	1 53 45	26°33'45	3♐53	8°33	14°58	10° 2	5°36	15° 3	8°40	18°30	13°11	13°35	12°48	27°33	24°27	S 20
M21	1 57 42	27°33'15	18°31	9°39	16°13	10°34	5°49	15°10	8°38	18°33	13°11	13°27	12°45	27°40	24°25	M21
T 22	2 1 38	28°32'47	2♑59	10°51	17°27	11° 6	6° 2	15°17	8°36	18°35	13°10	13°23	12°42	27°46	24°22	T 22
W23	2 5 35	29°32'21	17°16	12° 8	18°42	11°37	6°15	15°24	8°34	18°37	13°10	13°20	12°39	27°53	24°19	W23
T 24	2 9 32	0♏31'56	1♒18	13°29	19°56	12° 9	6°28	15°31	8°33	18°39	13°10	13°D20	12°35	28° 0	24°16	T 24
F 25	2 13 28	1°31'33	15° 5	14°54	21°11	12°40	6°41	15°38	8°31	18°41	13°10	13°R20	12°32	28° 6	24°13	F 25
S 26	2 17 25	2°31'12	28°39	16°23	22°25	13°11	6°54	15°45	8°29	18°44	13°10	13°19	12°29	28°13	24°11	S 26
S 27	2 21 21	3°30'52	12♓ 0	17°54	23°40	13°42	7° 7	15°52	8°27	18°46	13°D10	13°17	12°26	28°20	24° 8	S 27
M28	2 25 18	4°30'34	25° 9	19°27	24°54	14°13	7°20	15°59	8°25	18°48	13°10	13°11	12°23	28°26	24° 5	M28
T 29	2 29 14	5°30'18	8♈ 8	21° 2	26° 9	14°43	7°34	16° 6	8°23	18°50	13°10	13° 3	12°19	28°33	24° 2	T 29
W30	2 33 11	6°30'04	20°55	22°38	27°23	15°13	7°47	16°13	8°21	18°52	13°10	12°52	12°16	28°40	23°59	W30
T 31	2 37 7	7♏29'51	3♉32	24♎15	28♏37	15♌43	8♏ 0	16♏20	8♊19	18♎54	13♒10	12♌38	12♌13	28♊46	23♉56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 6	3s41	3s30	8s35	3s14	7s28	0n56	21n 8	0n54	11s 2	1n 1	13s39	2n 9	21n39	0s 7	5s35	1n31	22s48	6s16	16n10	16n39	19n28	16n 7	2s59
W 2	3 29	0n48	4 15	7 57	3 0	7 57	0 54	21 2	0 55	11 7	1 1	13 41	2 9	21 39	0 7	5 36	1 31	22 48	6 16	16 12	16 40	19 29	16 7	3 0
T 3	3 52	5 10	4 46	7 16	2 44	8 27	0 52	20 55	0 56	11 11	1 1	13 43	2 9	21 39	0 7	5 36	1 31	22 48	6 16	16 15	16 41	19 30	16 6	3 0
F 4	4 16	9 13	5 2	6 34	2 27	8 56	0 50	20 49	0 57	11 15	1 1	13 45	2 9	21 39	0 7	5 37	1 31	22 48	6 16	16 18	16 42	19 31	16 5	3 0
S 5	4 39	12 48	5 4	5 51	2 9	9 24	0 48	20 42	0 59	11 20	1 1	13 47	2 8	21 39	0 7	5 38	1 31	22 48	6 16	16 21	16 43	19 32	16 5	3 0
S 6	5 1	15 47	4 51	5 8	1 49	9 53	0 46	20 36	1 0	11 24	1 1	13 49	2 8	21 38	0 7	5 39	1 31	22 49	6 16	16 23	16 44	19 32	16 4	3 1
M 7	5 24	18 3	4 26	4 26	1 29	10 21	0 44	20 29	1 1	11 29	1 1	13 51	2 8	21 38	0 7	5 40	1 31	22 49	6 16	16 25	16 45	19 33	16 3	3 1
T 8	5 47	19 31	3 50	3 46	1 9	10 50	0 42	20 22	1 2	11 33	1 1	13 53	2 8	21 38	0 7	5 41	1 31	22 49	6 16	16 26	16 46	19 34	16 3	3 1
W 9	6 10	20 7	3 3	3 9	0 48	11 18	0 40	20 15	1 3	11 37	1 1	13 55	2 8	21 38	0 7	5 41	1 31	22 49	6 16	16 27	16 47	19 35	16 2	3 1
T 10	6 33	19 50	2 9	2 36	0 28	11 45	0 37	20 8	1 4	11 42	1 0	13 57	2 8	21 38	0 7	5 42	1 31	22 49	6 16	16 27	16 48	19 36	16 1	3 2
F 11	6 55	18 39	1 8	2 7	0 9	12 13	0 35	20 1	1 5	11 46	1 0	13 59	2 8	21 38	0 7	5 43	1 31	22 49	6 16	16 27	16 48	19 36	16 0	3 2
S 12	7 18	16 35	0 4	1 44	0n10	12 40	0 33	19 54	1 7	11 51	1 0	14 1	2 8	21 37	0 7	5 44	1 31	22 49	6 15	16 27	16 49	19 37	16 0	3 2
S 13	7 40	13 42	1n 2	1 26	0 27	13 7	0 31	19 47	1 8	11 55	1 0	14 3	2 8	21 37	0 7	5 45	1 31	22 49	6 15	16 27	16 50	19 38	15 59	3 2
M14	8 3	10 5	2 7	1 13	0 43	13 33	0 28	19 40	1 9	11 59	1 0	14 5	2 7	21 37	0 7	5 46	1 31	22 49	6 15	16 28	16 51	19 39	15 58	3 2
T 15	8 25	5 51	3 7	1 5	0 57	13 59	0 26	19 33	1 10	12 4	1 0	14 8	2 7	21 37	0 7	5 47	1 31	22 49	6 15	16 29	16 52	19 39	15 57	3 3
W16	8 47	1 12	3 58	1 4	1 10	14 25	0 24	19 25	1 11	12 8	1 0	14 10	2 7	21 36	0 7	5 47	1 31	22 49	6 15	16 31	16 53	19 40	15 56	3 3
T 17	9 9	3s38	4 36	1 7	1 22	14 51	0 21	19 18	1 13	12 13	1 0	14 12	2 7	21 36	0 7	5 48	1 31	22 49	6 15	16 34	16 54	19 41	15 56	3 3
F 18	9 31	8 22	4 58	1 15	1 32	15 16	0 19	19 11	1 14	12 17	1 0	14 14	2 7	21 36	0 7	5 49	1 31	22 49	6 15	16 37	16 55	19 42	15 55	3 3
S 19	9 52	12 41	5 0	1 28	1 40	15 41	0 16	19 3	1 15	12 21	1 0	14 16	2 7	21 36	0 7	5 50	1 31	22 49	6 15	16 41	16 56	19 42	15 54	3 3
S 20	10 14	16 15	4 43	1 45	1 47	16 5	0 14	18 56	1 16	12 26	1 0	14 18	2 7	21 36	0 7	5 51	1 31	22 49	6 15	16 43	16 57	19 43	15 53	3 4
M21	10 35	18 48	4 8	2 5	1 53	16 29	0 11	18 48	1 18	12 30	1 0	14 20	2 7	21 35	0 7	5 52	1 31	22 49	6 15	16 45	16 57	19 44	15 52	3 4
T 22	10 56	20 6	3 16	2 30	1 57	16 53	0 9	18 41	1 19	12 34	1 0	14 22	2 7	21 35	0 7	5 52	1 31	22 49	6 15	16 47	16 58	19 45	15 51	3 4
W23	11 18	20 5	2 13	2 57	2 0	17 16	0 6	18 33	1 20	12 39	1 0	14 24	2 7	21 35	0 7	5 53	1 31	22 49	6 14	16 47	16 59	19 45	15 51	3 4
T 24	11 38	18 49	1 3	3 26	2 2	17 38	0 3	18 26	1 21	12 43	1 0	14 26	2 7	21 34	0 7	5 54	1 31	22 49	6 14	16 48	17 0	19 46	15 50	3 4
F 25	11 59	16 26	0s 9	3 58	2 3	18 1	0 1	18 18	1 23	12 47	1 0	14 28	2 7	21 34	0 7	5 55	1 31	22 49	6 14	16 47	17 1	19 47	15 49	3 4
S 26	12 20	13 11	1 20	4 32	2 3	18 22	0s 2	18 11	1 24	12 52	1 0	14 31	2 6	21 34	0 7	5 56	1 31	22 48	6 14	16 48	17 2	19 48	15 48	3 5
S 27	12 40	9 17	2 25	5 8	2 2	18 44	0 4	18 3	1 25	12 56	0 59	14 33	2 6	21 34	0 7	5 56	1 31	22 48	6 14	16 48	17 3	19 48	15 47	3 5
M28	13 0	5 1	3 22	5 44	2 1	19 5	0 7	17 55	1 27	13 0	0 59	14 35	2 6	21 33	0 7	5 57	1 31	22 48	6 14	16 50	17 4	19 49	15 46	3 5
T 29	13 20	0 34	4 7	6 22	1 58	19 25	0 10	17 48	1 28	13 4	0 59	14 37	2 6	21 33	0 7	5 58	1 31	22 48	6 14	16 52	17 5	19 50	15 45	3 5
W30	13 40	3n51	4 38	7 0	1 55	19 45	0 12	17 40	1 29	13 9	0 59	14 39	2 6	21 33	0 7	5 59	1 31	22 48	6 14	16 56	17 5	19 50	15 45	3 5
T 31	13s59	8n 2	4s56	7s39	1n52	20s 4	0s15	17n32	1n31	13s13	0n59	14s41	2n 6	21n32	0s 7	6s 0	1n31	22s48	6s14	16n59	17n 6	19n51	15n44	3s 5

Julian Day Number = 2553355.5, Delta T = 261.92 sec
Ecliptic obliquity = 23°24'05, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°38'11, Lahiri = 27°45'11

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ASTRODIENST EPHEMERIS for the year 2278
geocentric

NOVEMBER 2278 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 41 4	8♏29'41	15♉57	25♎53	29♏52	16♌13	8♏13	16♏28	8°R17	18♎57	13♒11	12°R24	12♌10	28♊53	23°R53	F 1
S 2	2 45 0	9°29'32	28°12	27°32	1♐ 6	16°43	8°26	16°35	8♊15	18°59	13°11	12♌10	12° 7	29° 0	23♉50	S 2
S 3	2 48 57	10°29'26	10♊16	29°11	2°21	17°12	8°39	16°42	8°13	19° 1	13°11	11°58	12° 4	29° 7	23°47	S 3
M 4	2 52 54	11°29'22	22°12	0♏50	3°35	17°42	8°52	16°49	8°11	19° 3	13°11	11°48	12° 0	29°13	23°44	M 4
T 5	2 56 50	12°29'19	4♋ 2	2°30	4°49	18°11	9° 5	16°56	8° 8	19° 5	13°11	11°41	11°57	29°20	23°41	T 5
W 6	3 0 47	13°29'19	15°50	4° 9	6° 4	18°39	9°18	17° 3	8° 6	19° 7	13°12	11°37	11°54	29°27	23°38	W 6
T 7	3 4 43	14°29'21	27°39	5°49	7°18	19° 8	9°31	17°11	8° 4	19° 9	13°12	11°35	11°51	29°33	23°34	T 7
F 8	3 8 40	15°29'25	9♌36	7°28	8°33	19°36	9°45	17°18	8° 2	19°11	13°12	11°34	11°48	29°40	23°31	F 8
S 9	3 12 36	16°29'31	21°46	9° 7	9°47	20° 4	9°58	17°25	7°59	19°13	13°13	11°34	11°45	29°47	23°28	S 9
S 10	3 16 33	17°29'39	4♍13	10°46	11° 2	20°32	10°11	17°32	7°57	19°15	13°13	11°33	11°41	29°53	23°25	S 10
M11	3 20 29	18°29'49	17° 4	12°25	12°16	21° 0	10°24	17°39	7°55	19°17	13°13	11°31	11°38	29°59	23°22	M11
T 12	3 24 26	19°30'01	0♎21	14° 3	13°30	21°27	10°37	17°47	7°53	19°19	13°14	11°26	11°35	0♋ 7	23°19	T 12
W13	3 28 23	20°30'16	14° 8	15°41	14°45	21°54	10°50	17°54	7°50	19°21	13°14	11°18	11°32	0°13	23°16	W13
T 14	3 32 19	21°30'32	28°23	17°19	15°59	22°21	11° 3	18° 1	7°48	19°23	13°15	11° 8	11°29	0°20	23°12	T 14
F 15	3 36 16	22°30'50	13♏ 2	18°56	17°13	22°47	11°16	18° 8	7°45	19°25	13°15	10°56	11°25	0°27	23° 9	F 15
S 16	3 40 12	23°31'10	27°58	20°33	18°28	23°13	11°29	18°15	7°43	19°27	13°16	10°44	11°22	0°33	23° 6	S 16
S 17	3 44 9	24°31'31	13♐ 2	22°10	19°42	23°39	11°42	18°23	7°41	19°29	13°17	10°34	11°19	0°40	23° 3	S 17
M18	3 48 5	25°31'54	28° 4	23°47	20°57	24° 5	11°55	18°30	7°38	19°31	13°17	10°26	11°16	0°47	23° 0	M18
T 19	3 52 2	26°32'19	12♑54	25°23	22°11	24°30	12° 8	18°37	7°36	19°33	13°18	10°21	11°13	0°53	22°57	T 19
W20	3 55 58	27°32'45	27°27	26°58	23°25	24°55	12°21	18°44	7°33	19°35	13°18	10°18	11°10	1° 0	22°53	W20
T 21	3 59 55	28°33'12	11♒39	28°34	24°40	25°19	12°34	18°51	7°31	19°37	13°19	10°D18	11° 6	1° 7	22°50	T 21
F 22	4 3 52	29°33'41	25°30	0♐ 9	25°54	25°44	12°46	18°58	7°28	19°38	13°20	10°R18	11° 3	1°13	22°47	F 22
S 23	4 7 48	0♐34'11	8♓59	1°44	27° 8	26° 8	12°59	19° 5	7°26	19°40	13°21	10°18	11° 0	1°20	22°44	S 23
S 24	4 11 45	1°34'42	22°11	3°19	28°23	26°31	13°12	19°12	7°23	19°42	13°21	10°16	10°57	1°27	22°41	S 24
M25	4 15 41	2°35'14	5♈ 6	4°54	29°37	26°55	13°25	19°20	7°21	19°44	13°22	10°12	10°54	1°33	22°38	M25
T 26	4 19 38	3°35'47	17°47	6°28	0♑51	27°18	13°38	19°27	7°18	19°45	13°23	10° 5	10°51	1°40	22°35	T 26
W27	4 23 34	4°36'22	0♉18	8° 2	2° 5	27°40	13°50	19°34	7°16	19°47	13°24	9°55	10°47	1°47	22°31	W27
T 28	4 27 31	5°36'58	12°38	9°36	3°20	28° 3	14° 3	19°41	7°13	19°49	13°25	9°43	10°44	1°53	22°28	T 28
F 29	4 31 27	6°37'35	24°49	11°10	4°34	28°24	14°16	19°48	7°11	19°51	13°26	9°31	10°41	2° 0	22°25	F 29
S 30	4 35 24	7♐38'14	6♊53	12♐44	5♑48	28♌46	14♏28	19♏55	7♊ 8	19♎52	13♒27	9♌19	10♌38	2♋ 7	22♉22	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s19	11n48	4s59	8s18	1n48	20s22	0s17	17n25	1n32	13s17	0n59	14s43	2n 6	21n32	0s 7	6s 0	1n31	22s48	6s14	17n 3	17n 7	19n52	15n43	3s 6
S 2	14 38	15 2	4 48	8 58	1 44	20 41	0 20	17 17	1 33	13 21	0 59	14 45	2 6	21 32	0 7	6 1	1 31	22 48	6 13	17 7	17 8	19 53	15 42	3 6
S 3	14 57	17 35	4 25	9 37	1 39	20 58	0 23	17 9	1 35	13 26	0 59	14 47	2 6	21 31	0 7	6 2	1 31	22 47	6 13	17 11	17 9	19 53	15 41	3 6
M 4	15 15	19 21	3 49	10 17	1 34	21 15	0 25	17 2	1 36	13 30	0 59	14 49	2 6	21 31	0 7	6 3	1 31	22 47	6 13	17 13	17 10	19 54	15 40	3 6
T 5	15 34	20 16	3 5	10 56	1 28	21 32	0 28	16 54	1 37	13 34	0 59	14 51	2 6	21 31	0 7	6 3	1 31	22 47	6 13	17 15	17 11	19 55	15 39	3 6
W 6	15 52	20 17	2 12	11 35	1 23	21 47	0 31	16 47	1 39	13 38	0 59	14 53	2 6	21 30	0 7	6 4	1 31	22 47	6 13	17 17	17 12	19 55	15 38	3 6
T 7	16 10	19 24	1 13	12 14	1 17	22 2	0 33	16 39	1 40	13 42	0 59	14 55	2 6	21 30	0 7	6 5	1 31	22 47	6 13	17 17	17 13	19 56	15 38	3 6
F 8	16 27	17 39	0 10	12 52	1 11	22 17	0 36	16 31	1 42	13 46	0 59	14 57	2 6	21 30	0 7	6 6	1 31	22 47	6 13	17 17	17 13	19 57	15 37	3 7
S 9	16 44	15 5	0n54	13 30	1 4	22 31	0 38	16 24	1 43	13 51	0 59	14 59	2 6	21 29	0 7	6 7	1 31	22 46	6 13	17 17	17 14	19 57	15 36	3 7
S 10	17 2	11 46	1 57	14 7	0 58	22 44	0 41	16 17	1 45	13 55	0 59	15 1	2 6	21 29	0 7	6 7	1 31	22 46	6 13	17 17	17 15	19 58	15 35	3 7
M11	17 18	7 48	2 56	14 43	0 51	22 57	0 44	16 9	1 46	13 59	0 59	15 3	2 6	21 29	0 7	6 8	1 31	22 46	6 13	17 18	17 16	19 59	15 34	3 7
T 12	17 35	3 21	3 48	15 19	0 45	23 9	0 46	16 2	1 48	14 3	0 59	15 6	2 6	21 28	0 7	6 9	1 31	22 46	6 12	17 20	17 17	19 59	15 33	3 7
W13	17 51	1s26	4 28	15 54	0 38	23 20	0 49	15 54	1 49	14 7	0 59	15 8	2 6	21 28	0 7	6 9	1 31	22 45	6 12	17 22	17 18	20 0	15 32	3 7
T 14	18 7	6 18	4 54	16 29	0 31	23 31	0 51	15 47	1 51	14 11	0 59	15 9	2 6	21 27	0 7	6 10	1 31	22 45	6 12	17 24	17 19	20 1	15 31	3 7
F 15	18 22	10 56	5 1	17 2	0 24	23 41	0 54	15 40	1 52	14 15	0 59	15 11	2 6	21 27	0 7	6 11	1 31	22 45	6 12	17 28	17 20	20 1	15 30	3 7
S 16	18 37	15 0	4 48	17 35	0 18	23 50	0 56	15 33	1 54	14 19	0 59	15 13	2 6	21 27	0 7	6 12	1 31	22 45	6 12	17 31	17 20	20 2	15 30	3 7
S 17	18 52	18 7	4 15	18 6	0 11	23 58	0 58	15 26	1 55	14 23	0 59	15 15	2 6	21 26	0 7	6 12	1 31	22 44	6 12	17 34	17 21	20 3	15 29	3 8
M18	19 7	19 59	3 24	18 37	0 4	24 6	1 1	15 19	1 57	14 27	0 59	15 17	2 6	21 26	0 7	6 13	1 31	22 44	6 12	17 36	17 22	20 3	15 28	3 8
T 19	19 21	20 27	2 20	19 7	0s 3	24 13	1 3	15 12	1 58	14 31	0 59	15 19	2 6	21 26	0 7	6 14	1 31	22 44	6 12	17 37	17 23	20 4	15 27	3 8
W20	19 35	19 32	1 8	19 36	0 10	24 20	1 6	15 5	2 0	14 35	0 59	15 21	2 6	21 25	0 7	6 14	1 31	22 44	6 12	17 38	17 24	20 4	15 26	3 8
T 21	19 48	17 23	0s 7	20 4	0 16	24 25	1 8	14 58	2 2	14 39	0 59	15 23	2 6	21 25	0 7	6 15	1 31	22 43	6 12	17 38	17 25	20 5	15 25	3 8
F 22	20 1	14 15	1 20	20 31	0 23	24 30	1 10	14 51	2 3	14 43	0 59	15 25	2 6	21 24	0 7	6 16	1 31	22 43	6 11	17 38	17 26	20 6	15 24	3 8
S 23	20 14	10 27	2 26	20 57	0 29	24 34	1 12	14 45	2 5	14 46	0 59	15 27	2 6	21 24	0 7	6 16	1 31	22 43	6 11	17 38	17 27	20 6	15 24	3 8
S 24	20 27	6 13	3 23	21 22	0 36	24 38	1 14	14 38	2 6	14 50	0 59	15 29	2 6	21 24	0 7	6 17	1 32	22 42	6 11	17 38	17 27	20 7	15 23	3 8
M25	20 39	1 47	4 8	21 46	0 42	24 41	1 17	14 32	2 8	14 54	0 59	15 31	2 6	21 23	0 7	6 17	1 32	22 42	6 11	17 40	17 28	20 8	15 22	3 8
T 26	20 50	2n39	4 41	22 9	0 48	24 43	1 19	14 25	2 10	14 58	0 59	15 33	2 6	21 23	0 7	6 18	1 32	22 42	6 11	17 42	17 29	20 8	15 21	3 8
W27	21 2	6 53	4 59	22 31	0 55	24 44	1 21	14 19	2 12	15 2	0 59	15 35	2 6	21 22	0 7	6 19	1 32	22 41	6 11	17 44	17 30	20 9	15 20	3 8
T 28	21 12	10 48	5 2	22 51	1 1	24 44	1 23	14 13	2 13	15 5	0 59	15 36	2 6	21 22	0 7	6 19	1 32	22 41	6 11	17 47	17 31	20 9	15 19	3 8
F 29	21 23	14 13	4 52	23 11	1 7	24 44	1 25	14 7	2 15	15 9	0 59	15 38	2 6	21 22	0 7	6 20	1 32	22 41	6 11	17 51	17 32	20 10	15 19	3 8
S 30	21s33	17n 0	4s29	23s29	1s12	24s43	1s27	14n 1	2n17	15s13	0n59	15s40	2n 6	21n21	0s 7	6s20	1n32	22s40	6s11	17n54	17n33	20n11	15n18	3s 8

Julian Day Number = 2553386.5, Delta T = 262.05 sec
Ecliptic obliquity = 23°24'05, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°38'15, Lahiri = 27°45'16

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ASTRODIENST EPHEMERIS for the year 2278
geocentric

DECEMBER 2278 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 21	8♐38'54	18♊50	14♐17	7♑ 2	29♌ 7	14♏41	20♏ 2	7°R 6	19♎54	13♒27	9°R 8	10♌35	2♋14	22°R19	S 1
M 2	4 43 17	9°39'36	0♋42	15°51	8°16	29°28	14°53	20° 9	7♊ 3	19°55	13°28	8♌59	10°31	2°20	22♉16	M 2
T 3	4 47 14	10°40'19	12°31	17°24	9°31	29°48	15° 6	20°15	7° 1	19°57	13°29	8°53	10°28	2°27	22°13	T 3
W 4	4 51 10	11°41'03	24°18	18°57	10°45	0♍ 8	15°18	20°22	6°58	19°59	13°30	8°49	10°25	2°34	22°10	W 4
T 5	4 55 7	12°41'49	6♌ 8	20°30	11°59	0°28	15°31	20°29	6°55	20° 0	13°31	8°D48	10°22	2°40	22° 7	T 5
F 6	4 59 3	13°42'36	18° 5	22° 3	13°13	0°47	15°43	20°36	6°53	20° 2	13°33	8°48	10°19	2°47	22° 4	F 6
S 7	5 3 0	14°43'24	0♍12	23°36	14°27	1° 5	15°55	20°43	6°50	20° 3	13°34	8°49	10°16	2°54	22° 2	S 7
S 8	5 6 57	15°44'14	12°36	25° 9	15°41	1°24	16° 7	20°50	6°48	20° 5	13°35	8°R50	10°12	3° 0	21°59	S 8
M 9	5 10 53	16°45'05	25°21	26°42	16°55	1°41	16°20	20°56	6°46	20° 6	13°36	8°49	10° 9	3° 7	21°56	M 9
T 10	5 14 50	17°45'58	8♎32	28°15	18° 9	1°59	16°32	21° 3	6°43	20° 7	13°37	8°47	10° 6	3°14	21°53	T 10
W11	5 18 46	18°46'52	22°12	29°48	19°24	2°16	16°44	21°10	6°41	20° 9	13°38	8°43	10° 3	3°20	21°50	W11
T 12	5 22 43	19°47'47	6♏22	1♑20	20°38	2°32	16°56	21°16	6°38	20°10	13°39	8°37	10° 0	3°27	21°48	T 12
F 13	5 26 39	20°48'44	21° 0	2°53	21°52	2°48	17° 8	21°23	6°36	20°11	13°41	8°29	9°56	3°34	21°45	F 13
S 14	5 30 36	21°49'41	5♐59	4°25	23° 6	3° 3	17°20	21°30	6°33	20°13	13°42	8°22	9°53	3°40	21°42	S 14
S 15	5 34 32	22°50'40	21°13	5°57	24°20	3°18	17°32	21°36	6°31	20°14	13°43	8°15	9°50	3°47	21°40	S 15
M16	5 38 29	23°51'40	6♑29	7°29	25°34	3°32	17°44	21°43	6°29	20°15	13°45	8° 9	9°47	3°54	21°37	M16
T 17	5 42 26	24°52'40	21°38	9° 1	26°48	3°46	17°55	21°49	6°26	20°16	13°46	8° 6	9°44	4° 0	21°35	T 17
W18	5 46 22	25°53'42	6♒30	10°32	28° 1	3°59	18° 7	21°55	6°24	20°18	13°47	8°D 5	9°41	4° 7	21°32	W18
T 19	5 50 19	26°54'43	21° 0	12° 3	29°15	4°11	18°19	22° 2	6°21	20°19	13°49	8° 6	9°37	4°14	21°30	T 19
F 20	5 54 15	27°55'45	5♓ 3	13°33	0♒29	4°23	18°30	22° 8	6°19	20°20	13°50	8° 7	9°34	4°20	21°27	F 20
S 21	5 58 12	28°56'48	18°41	15° 3	1°43	4°35	18°42	22°14	6°17	20°21	13°51	8° 8	9°31	4°27	21°25	S 21
S 22	6 2 8	29°57'51	1♈54	16°32	2°57	4°46	18°53	22°21	6°15	20°22	13°53	8°R 9	9°28	4°34	21°23	S 22
M23	6 6 5	0♑58'54	14°47	18° 0	4°11	4°56	19° 5	22°27	6°12	20°23	13°54	8° 8	9°25	4°40	21°20	M23
T 24	6 10 1	1°59'57	27°21	19°27	5°24	5° 6	19°16	22°33	6°10	20°24	13°56	8° 5	9°22	4°47	21°18	T 24
W25	6 13 58	3° 1'01	9♉41	20°53	6°38	5°15	19°27	22°39	6° 8	20°25	13°57	8° 0	9°18	4°54	21°16	W25
T 26	6 17 55	4° 2'05	21°50	22°17	7°52	5°23	19°38	22°45	6° 6	20°26	13°59	7°55	9°15	5° 0	21°14	T 26
F 27	6 21 51	5° 3'10	3♊51	23°39	9° 5	5°31	19°49	22°51	6° 4	20°27	14° 0	7°49	9°12	5° 7	21°12	F 27
S 28	6 25 48	6° 4'15	15°47	24°59	10°19	5°38	20° 0	22°57	6° 2	20°28	14° 2	7°42	9° 9	5°14	21°10	S 28
S 29	6 29 44	7° 5'20	27°38	26°17	11°32	5°44	20°11	23° 3	6° 0	20°28	14° 3	7°37	9° 6	5°20	21° 8	S 29
M30	6 33 41	8° 6'26	9♋27	27°32	12°46	5°50	20°22	23° 8	5°58	20°29	14° 5	7°33	9° 2	5°27	21° 6	M30
T 31	6 37 37	9♑ 7'31	21♋16	28♑43	13♒59	5♍55	20♏33	23♏14	5♊56	20♎30	14♒ 6	7♌30	8♌59	5♋34	21♉ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s43	19n 3	3s54	23s46	1s18	24s41	1s28	13n55	2n19	15s16	0n59	15s42	2n 6	21n21	0s 7	6s21	1n32	22s40	6s11	17n57	17n33	20n11	15n17	3s 8
M 2	21 52	20 15	3 9	24 2	1 23	24 39	1 30	13 50	2 20	15 20	0 59	15 44	2 6	21 20	0 7	6 22	1 32	22 40	6 11	17 59	17 34	20 12	15 16	3 8
T 3	22 1	20 33	2 16	24 16	1 28	24 35	1 32	13 44	2 22	15 24	0 59	15 45	2 6	21 20	0 7	6 22	1 32	22 39	6 10	18 1	17 35	20 12	15 15	3 8
W 4	22 9	19 57	1 17	24 30	1 34	24 31	1 34	13 39	2 24	15 27	0 59	15 47	2 6	21 19	0 7	6 23	1 32	22 39	6 10	18 2	17 36	20 13	15 15	3 8
T 5	22 17	18 29	0 14	24 42	1 38	24 27	1 35	13 34	2 26	15 31	0 59	15 49	2 6	21 19	0 7	6 23	1 32	22 39	6 10	18 2	17 37	20 13	15 14	3 9
F 6	22 25	16 11	0n50	24 53	1 43	24 21	1 37	13 29	2 28	15 34	0 59	15 51	2 6	21 19	0 7	6 24	1 32	22 38	6 10	18 2	17 38	20 14	15 13	3 9
S 7	22 32	13 8	1 53	25 2	1 47	24 15	1 38	13 24	2 29	15 38	0 59	15 52	2 6	21 18	0 7	6 24	1 32	22 38	6 10	18 2	17 39	20 15	15 12	3 9
S 8	22 38	9 28	2 52	25 10	1 52	24 8	1 40	13 19	2 31	15 41	0 59	15 54	2 6	21 18	0 7	6 25	1 32	22 37	6 10	18 1	17 39	20 15	15 12	3 9
M 9	22 45	5 16	3 44	25 17	1 55	24 0	1 41	13 15	2 33	15 45	0 59	15 56	2 6	21 17	0 7	6 25	1 32	22 37	6 10	18 1	17 40	20 16	15 11	3 9
T 10	22 50	0 42	4 26	25 22	1 59	23 52	1 42	13 10	2 35	15 48	0 59	15 58	2 6	21 17	0 7	6 26	1 32	22 37	6 10	18 2	17 41	20 16	15 10	3 9
W11	22 56	4s 4	4 55	25 27	2 2	23 43	1 44	13 6	2 37	15 52	0 59	15 59	2 6	21 17	0 7	6 26	1 32	22 36	6 10	18 3	17 42	20 17	15 10	3 9
T 12	23 1	8 46	5 8	25 29	2 5	23 33	1 45	13 2	2 39	15 55	0 59	16 1	2 6	21 16	0 7	6 27	1 32	22 36	6 10	18 5	17 43	20 17	15 9	3 9
F 13	23 5	13 8	5 1	25 30	2 8	23 22	1 46	12 58	2 41	15 58	1 0	16 3	2 7	21 16	0 7	6 27	1 32	22 35	6 10	18 7	17 44	20 18	15 8	3 9
S 14	23 9	16 47	4 33	25 30	2 11	23 11	1 47	12 54	2 43	16 2	1 0	16 4	2 7	21 15	0 7	6 28	1 32	22 35	6 10	18 9	17 45	20 18	15 8	3 9
S 15	23 12	19 21	3 46	25 29	2 13	22 59	1 48	12 51	2 45	16 5	1 0	16 6	2 7	21 15	0 7	6 28	1 32	22 34	6 10	18 11	17 45	20 19	15 7	3 9
M16	23 16	20 32	2 43	25 25	2 14	22 47	1 49	12 47	2 47	16 8	1 0	16 7	2 7	21 15	0 7	6 28	1 33	22 34	6 10	18 12	17 46	20 19	15 6	3 8
T 17	23 18	20 13	1 28	25 21	2 16	22 33	1 50	12 44	2 49	16 11	1 0	16 9	2 7	21 14	0 7	6 29	1 33	22 34	6 10	18 13	17 47	20 20	15 6	3 8
W18	23 20	18 29	0 9	25 15	2 16	22 20	1 50	12 41	2 51	16 15	1 0	16 10	2 7	21 14	0 7	6 29	1 33	22 33	6 9	18 13	17 48	20 20	15 5	3 8
T 19	23 22	15 35	1s10	25 8	2 17	22 5	1 51	12 39	2 53	16 18	1 0	16 12	2 7	21 13	0 7	6 30	1 33	22 33	6 9	18 13	17 49	20 21	15 4	3 8
F 20	23 23	11 50	2 21	24 59	2 17	21 50	1 52	12 36	2 55	16 21	1 0	16 14	2 7	21 13	0 7	6 30	1 33	22 32	6 9	18 13	17 50	20 21	15 4	3 8
S 21	23 24	7 35	3 23	24 48	2 16	21 34	1 52	12 34	2 57	16 24	1 0	16 15	2 7	21 13	0 7	6 30	1 33	22 32	6 9	18 12	17 50	20 22	15 3	3 8
S 22	23 24	3 5	4 12	24 37	2 15	21 18	1 53	12 32	3 0	16 27	1 0	16 16	2 7	21 12	0 7	6 31	1 33	22 31	6 9	18 12	17 51	20 22	15 3	3 8
M23	23 24	1n25	4 46	24 23	2 13	21 1	1 53	12 30	3 2	16 30	1 0	16 18	2 7	21 12	0 7	6 31	1 33	22 31	6 9	18 12	17 52	20 23	15 2	3 8
T 24	23 23	5 45	5 6	24 9	2 11	20 43	1 53	12 29	3 4	16 33	1 0	16 19	2 7	21 12	0 7	6 31	1 33	22 30	6 9	18 13	17 53	20 23	15 2	3 8
W25	23 22	9 46	5 11	23 53	2 8	20 25	1 53	12 27	3 6	16 36	1 0	16 21	2 8	21 11	0 7	6 32	1 33	22 30	6 9	18 14	17 54	20 24	15 1	3 8
T 26	23 20	13 19	5 2	23 36	2 4	20 6	1 53	12 26	3 8	16 39	1 0	16 22	2 8	21 11	0 7	6 32	1 33	22 29	6 9	18 16	17 55	20 24	15 1	3 8
F 27	23 18	16 18	4 40	23 18	1 59	19 47	1 53	12 26	3 10	16 42	1 0	16 24	2 8	21 11	0 7	6 32	1 33	22 29	6 9	18 17	17 56	20 25	15 0	3 8
S 28	23 16	18 34	4 6	22 58	1 54	19 27	1 53	12 25	3 13	16 45	1 0	16 25	2 8	21 10	0 7	6 32	1 33	22 28	6 9	18 19	17 56	20 25	15 0	3 8
S 29	23 13	20 2	3 21	22 38	1 48	19 6	1 53	12 25	3 15	16 47	1 0	16 26	2 8	21 10	0 7	6 33	1 33	22 28	6 9	18 20	17 57	20 26	14 59	3 8
M30	23 9	20 37	2 28	22 16	1 41	18 45	1 53	12 25	3 17	16 50	1 1	16 28	2 8	21 9	0 7	6 33	1 33	22 27	6 9	18 21	17 58	20 26	14 59	3 8
T 31	23s 5	20n16	1s28	21s54	1s33	18s24	1s53	12n25	3n19	16s53	1n 1	16s29	2n 8	21n 9	0s 7	6s33	1n33	22s27	6s 9	18n22	17n59	20n27	14n58	3s 8

Julian Day Number = 2553416.5, Delta T = 262.18 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°38'19, Lahiri = 27°45'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279
geocentric

JANUARY 2279 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 41 34	10♑ 8'38	3♌ 8	29♑49	15♒13	5♍59	20♏43	23♏20	5°R54	20♎31	14♒ 8	7°D29	8♌56	5♋40	21°R 2	W 1
T 2	6 45 30	11° 9'44	15° 3	0♒51	16°26	6° 3	20°54	23°26	5♊52	20°31	14° 9	7♌29	8°53	5°47	21♉ 0	T 2
F 3	6 49 27	12°10'52	27° 5	1°48	17°39	6° 5	21° 4	23°31	5°50	20°32	14°11	7°30	8°50	5°54	20°59	F 3
S 4	6 53 24	13°11'59	9♍18	2°38	18°53	6° 8	21°15	23°37	5°48	20°33	14°13	7°32	8°47	6° 0	20°57	S 4
S 5	6 57 20	14°13'07	21°44	3°21	20° 6	6° 9	21°25	23°42	5°46	20°33	14°14	7°33	8°43	6° 7	20°55	S 5
M 6	7 1 17	15°14'15	4♎28	3°56	21°19	6°R10	21°35	23°47	5°44	20°34	14°16	7°35	8°40	6°14	20°54	M 6
T 7	7 5 13	16°15'23	17°33	4°23	22°32	6° 9	21°45	23°53	5°42	20°34	14°18	7°R35	8°37	6°20	20°52	T 7
W 8	7 9 10	17°16'32	1♏ 3	4°39	23°45	6° 8	21°55	23°58	5°41	20°35	14°19	7°34	8°34	6°27	20°51	W 8
T 9	7 13 6	18°17'41	15° 0	4°R44	24°58	6° 7	22° 5	24° 3	5°39	20°35	14°21	7°33	8°31	6°34	20°50	T 9
F 10	7 17 3	19°18'51	29°22	4°38	26°11	6° 4	22°15	24° 8	5°37	20°36	14°23	7°31	8°28	6°40	20°48	F 10
S 11	7 20 59	20°20'01	14♐ 8	4°21	27°24	6° 1	22°24	24°13	5°36	20°36	14°24	7°28	8°24	6°47	20°47	S 11
S 12	7 24 56	21°21'11	29°11	3°52	28°37	5°57	22°34	24°18	5°34	20°36	14°26	7°26	8°21	6°54	20°46	S 12
M13	7 28 53	22°22'21	14♑22	3°11	29°50	5°52	22°44	24°23	5°33	20°37	14°28	7°24	8°18	7° 0	20°45	M13
T 14	7 32 49	23°23'30	29°33	2°19	1♓ 3	5°46	22°53	24°28	5°31	20°37	14°30	7°24	8°15	7° 7	20°44	T 14
W15	7 36 46	24°24'40	14♒34	1°17	2°15	5°39	23° 2	24°33	5°30	20°37	14°31	7°D24	8°12	7°14	20°43	W15
T 16	7 40 42	25°25'49	29°16	0° 8	3°28	5°32	23°11	24°37	5°28	20°38	14°33	7°24	8° 8	7°20	20°42	T 16
F 17	7 44 39	26°26'57	13♓33	28♑53	4°41	5°24	23°20	24°42	5°27	20°38	14°35	7°25	8° 5	7°27	20°41	F 17
S 18	7 48 35	27°28'05	27°24	27°34	5°53	5°15	23°29	24°46	5°26	20°38	14°37	7°26	8° 2	7°34	20°40	S 18
S 19	7 52 32	28°29'13	10♈47	26°15	7° 5	5° 5	23°38	24°51	5°25	20°38	14°38	7°27	7°59	7°40	20°40	S 19
M20	7 56 28	29°30'19	23°45	24°57	8°18	4°54	23°47	24°55	5°23	20°38	14°40	7°27	7°56	7°47	20°39	M20
T 21	8 0 25	0♒31'25	6♉22	23°43	9°30	4°43	23°55	25° 0	5°22	20°38	14°42	7°R27	7°53	7°54	20°38	T 21
W22	8 4 22	1°32'30	18°40	22°35	10°42	4°30	24° 4	25° 4	5°21	20°R38	14°44	7°27	7°49	8° 0	20°38	W22
T 23	8 8 18	2°33'35	0♊45	21°34	11°54	4°17	24°12	25° 8	5°20	20°38	14°46	7°26	7°46	8° 7	20°37	T 23
F 24	8 12 15	3°34'38	12°41	20°42	13° 6	4° 4	24°20	25°12	5°19	20°38	14°48	7°26	7°43	8°14	20°37	F 24
S 25	8 16 11	4°35'41	24°31	19°58	14°18	3°49	24°28	25°16	5°18	20°38	14°49	7°25	7°40	8°20	20°37	S 25
S 26	8 20 8	5°36'43	6♋20	19°24	15°30	3°34	24°36	25°20	5°17	20°38	14°51	7°25	7°37	8°27	20°36	S 26
M27	8 24 4	6°37'45	18° 9	18°59	16°42	3°18	24°44	25°24	5°16	20°38	14°53	7°25	7°34	8°34	20°36	M27
T 28	8 28 1	7°38'45	0♌ 2	18°43	17°53	3° 1	24°51	25°27	5°16	20°37	14°55	7°D25	7°30	8°40	20°36	T 28
W29	8 31 57	8°39'45	12° 0	18°D36	19° 5	2°44	24°59	25°31	5°15	20°37	14°57	7°R25	7°27	8°47	20°36	W29
T 30	8 35 54	9°40'44	24° 6	18°37	20°16	2°26	25° 6	25°34	5°14	20°37	14°59	7°25	7°24	8°54	20°D36	T 30
F 31	8 39 51	10♒41'42	6♍21	18♑46	21♓27	2♍ 7	25♏14	25♏38	5♊13	20♎37	15♒ 0	7♌25	7♌21	9♋ 0	20♉36	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s 1	19n 2	0s24	21s31	1s24	18s 2	1s52	12n25	3n22	16s56	1n 1	16s30	2n 8	21n 9	0s 7	6s33	1n33	22s26	6s 9	18n22	18n 0	20n27	14n58	3s 8
T 2	22 56	16 58	0n42	21 8	1 14	17 40	1 52	12 26	3 24	16 58	1 1	16 32	2 8	21 8	0 7	6 34	1 33	22 26	6 9	18 22	18 1	20 28	14 58	3 8
F 3	22 51	14 7	1 46	20 45	1 3	17 17	1 51	12 27	3 26	17 1	1 1	16 33	2 9	21 8	0 7	6 34	1 34	22 25	6 9	18 22	18 1	20 28	14 57	3 8
S 4	22 45	10 39	2 47	20 22	0 51	16 53	1 50	12 29	3 28	17 4	1 1	16 34	2 9	21 8	0 7	6 34	1 34	22 25	6 9	18 22	18 2	20 29	14 57	3 8
S 5	22 39	6 39	3 40	19 59	0 37	16 30	1 50	12 30	3 31	17 6	1 1	16 35	2 9	21 8	0 7	6 34	1 34	22 24	6 9	18 21	18 3	20 29	14 57	3 7
M 6	22 32	2 17	4 25	19 36	0 23	16 5	1 49	12 32	3 33	17 9	1 1	16 36	2 9	21 7	0 7	6 34	1 34	22 24	6 9	18 21	18 4	20 30	14 56	3 7
T 7	22 25	2s18	4 57	19 15	0 7	15 41	1 48	12 34	3 35	17 11	1 1	16 38	2 9	21 7	0 7	6 34	1 34	22 23	6 9	18 21	18 5	20 30	14 56	3 7
W 8	22 17	6 55	5 14	18 55	0n 9	15 16	1 47	12 37	3 37	17 14	1 1	16 39	2 9	21 7	0 7	6 35	1 34	22 23	6 9	18 21	18 6	20 30	14 56	3 7
T 9	22 9	11 19	5 13	18 37	0 27	14 50	1 46	12 39	3 40	17 16	1 1	16 40	2 9	21 6	0 7	6 35	1 34	22 22	6 9	18 21	18 6	20 31	14 55	3 7
F 10	22 1	15 12	4 53	18 20	0 45	14 24	1 44	12 42	3 42	17 19	1 1	16 41	2 10	21 6	0 6	6 35	1 34	22 22	6 9	18 22	18 7	20 31	14 55	3 7
S 11	21 52	18 15	4 14	18 6	1 4	13 58	1 43	12 46	3 44	17 21	1 2	16 42	2 10	21 6	0 6	6 35	1 34	22 21	6 9	18 22	18 8	20 32	14 55	3 7
S 12	21 43	20 8	3 16	17 54	1 23	13 31	1 42	12 49	3 46	17 23	1 2	16 43	2 10	21 6	0 6	6 35	1 34	22 21	6 9	18 23	18 9	20 32	14 55	3 7
M13	21 33	20 34	2 4	17 45	1 42	13 4	1 40	12 53	3 49	17 26	1 2	16 44	2 10	21 5	0 6	6 35	1 34	22 20	6 9	18 23	18 10	20 33	14 54	3 7
T 14	21 23	19 30	0 43	17 39	2 1	12 37	1 39	12 57	3 51	17 28	1 2	16 45	2 10	21 5	0 6	6 35	1 34	22 20	6 9	18 24	18 10	20 33	14 54	3 7
W15	21 12	17 4	0s40	17 35	2 18	12 10	1 37	13 2	3 53	17 30	1 2	16 46	2 10	21 5	0 6	6 35	1 34	22 19	6 9	18 24	18 11	20 33	14 54	3 7
T 16	21 1	13 34	1 58	17 34	2 35	11 42	1 35	13 7	3 55	17 32	1 2	16 47	2 10	21 5	0 6	6 35	1 34	22 19	6 9	18 23	18 12	20 34	14 54	3 7
F 17	20 50	9 21	3 8	17 35	2 49	11 14	1 33	13 12	3 57	17 34	1 2	16 48	2 11	21 4	0 6	6 35	1 34	22 18	6 9	18 23	18 13	20 34	14 54	3 6
S 18	20 38	4 45	4 3	17 39	3 2	10 45	1 31	13 17	3 59	17 37	1 2	16 49	2 11	21 4	0 6	6 35	1 34	22 18	6 9	18 23	18 14	20 35	14 54	3 6
S 19	20 26	0 6	4 44	17 44	3 12	10 16	1 29	13 23	4 1	17 39	1 2	16 50	2 11	21 4	0 6	6 35	1 34	22 17	6 9	18 23	18 15	20 35	14 54	3 6
M20	20 13	4n25	5 9	17 50	3 19	9 47	1 27	13 28	4 3	17 41	1 2	16 51	2 11	21 4	0 6	6 35	1 35	22 17	6 9	18 23	18 15	20 35	14 54	3 6
T 21	20 0	8 37	5 18	17 58	3 24	9 18	1 25	13 34	4 5	17 43	1 3	16 52	2 11	21 4	0 6	6 35	1 35	22 16	6 9	18 23	18 16	20 36	14 53	3 6
W22	19 47	12 21	5 12	18 7	3 27	8 49	1 22	13 41	4 7	17 45	1 3	16 52	2 11	21 3	0 6	6 35	1 35	22 16	6 9	18 23	18 17	20 36	14 53	3 6
T 23	19 33	15 31	4 52	18 16	3 27	8 19	1 20	13 47	4 9	17 47	1 3	16 53	2 12	21 3	0 6	6 35	1 35	22 15	6 9	18 23	18 18	20 36	14 53	3 6
F 24	19 19	17 59	4 20	18 26	3 25	7 49	1 18	13 54	4 11	17 48	1 3	16 54	2 12	21 3	0 6	6 35	1 35	22 15	6 9	18 23	18 19	20 37	14 53	3 6
S 25	19 5	19 41	3 37	18 36	3 21	7 19	1 15	14 1	4 13	17 50	1 3	16 55	2 12	21 3	0 6	6 35	1 35	22 14	6 9	18 23	18 19	20 37	14 53	3 6
S 26	18 50	20 31	2 44	18 46	3 16	6 49	1 12	14 8	4 15	17 52	1 3	16 56	2 12	21 3	0 6	6 35	1 35	22 14	6 9	18 23	18 20	20 38	14 53	3 6
M27	18 35	20 26	1 45	18 56	3 9	6 19	1 10	14 16	4 16	17 54	1 3	16 56	2 12	21 3	0 6	6 35	1 35	22 13	6 9	18 23	18 21	20 38	14 54	3 5
T 28	18 20	19 27	0 41	19 6	3 1	5 48	1 7	14 23	4 18	17 56	1 3	16 57	2 12	21 2	0 6	6 34	1 35	22 13	6 9	18 23	18 22	20 38	14 54	3 5
W29	18 4	17 34	0n25	19 16	2 52	5 18	1 4	14 31	4 19	17 57	1 4	16 58	2 13	21 2	0 6	6 34	1 35	22 12	6 9	18 23	18 23	20 39	14 54	3 5
T 30	17 48	14 54	1 31	19 26	2 43	4 47	1 1	14 39	4 21	17 59	1 4	16 58	2 13	21 2	0 6	6 34	1 35	22 12	6 9	18 23	18 24	20 39	14 54	3 5
F 31	17s32	11n33	2n34	19s34	2n32	4s16	0s58	14n47	4n22	18s 1	1n 4	16s59	2n13	21n 2	0s 6	6s34	1n35	22s11	6s 9	18n23	18n24	20n39	14n54	3s 5

Julian Day Number = 2553447.5, Delta T = 262.31 sec
Ecliptic obliquity = 23°24'04, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°38'24, Lahiri = 27°45'24

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ASTRODIENST EPHEMERIS for the year 2279
geocentric

FEBRUARY 2279 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 47	11♒42'40	18♍47	19♑ 2	22♓38	1°R48	25♏21	25♏41	5°R13	20°R36	15♒ 2	7°R24	7♌18	9♋ 7	20♉36	S 1
S 2	8 47 44	12°43'36	1♎26	19°25	23°50	1♍28	25°28	25°44	5♊12	20♎36	15° 4	7♌24	7°14	9°14	20°36	S 2
M 3	8 51 40	13°44'33	14°19	19°53	25° 1	1° 8	25°34	25°48	5°12	20°36	15° 6	7°23	7°11	9°20	20°37	M 3
T 4	8 55 37	14°45'28	27°28	20°27	26°11	0°47	25°41	25°51	5°11	20°35	15° 8	7°22	7° 8	9°27	20°37	T 4
W 5	8 59 33	15°46'23	10♏55	21° 6	27°22	0°25	25°48	25°54	5°11	20°35	15°10	7°D22	7° 5	9°34	20°37	W 5
T 6	9 3 30	16°47'17	24°42	21°49	28°33	0° 3	25°54	25°57	5°10	20°34	15°12	7°22	7° 2	9°40	20°38	T 6
F 7	9 7 26	17°48'10	8♐48	22°37	29°43	29♌41	26° 0	25°59	5°10	20°34	15°13	7°22	6°59	9°47	20°38	F 7
S 8	9 11 23	18°49'03	23°12	23°28	0♈54	29°19	26° 6	26° 2	5°10	20°33	15°15	7°23	6°55	9°54	20°39	S 8
S 9	9 15 20	19°49'55	7♑52	24°23	2° 4	28°56	26°12	26° 5	5°10	20°33	15°17	7°24	6°52	10° 0	20°40	S 9
M10	9 19 16	20°50'46	22°42	25°21	3°14	28°32	26°18	26° 7	5°10	20°32	15°19	7°25	6°49	10° 7	20°40	M10
T 11	9 23 13	21°51'36	7♒36	26°21	4°24	28° 9	26°24	26°10	5°10	20°31	15°21	7°R25	6°46	10°14	20°41	T 11
W12	9 27 9	22°52'25	22°26	27°25	5°34	27°45	26°29	26°12	5°D 9	20°31	15°23	7°25	6°43	10°20	20°42	W12
T 13	9 31 6	23°53'12	7♓ 4	28°30	6°43	27°21	26°34	26°14	5°10	20°30	15°24	7°24	6°40	10°27	20°43	T 13
F 14	9 35 2	24°53'58	21°24	29°38	7°53	26°57	26°39	26°16	5°10	20°29	15°26	7°22	6°36	10°34	20°44	F 14
S 15	9 38 59	25°54'43	5♈21	0♒48	9° 2	26°33	26°44	26°18	5°10	20°28	15°28	7°19	6°33	10°40	20°45	S 15
S 16	9 42 55	26°55'26	18°52	2° 0	10°11	26° 9	26°49	26°20	5°10	20°28	15°30	7°16	6°30	10°47	20°46	S 16
M17	9 46 52	27°56'08	1♉58	3°13	11°21	25°45	26°54	26°22	5°10	20°27	15°32	7°14	6°27	10°54	20°47	M17
T 18	9 50 49	28°56'48	14°40	4°28	12°29	25°21	26°58	26°24	5°10	20°26	15°34	7°12	6°24	11° 0	20°48	T 18
W19	9 54 45	29°57'26	27° 2	5°45	13°38	24°58	27° 3	26°25	5°11	20°25	15°35	7°D11	6°20	11° 7	20°50	W19
T 20	9 58 42	0♓58'03	9♊ 8	7° 4	14°47	24°34	27° 7	26°27	5°11	20°24	15°37	7°11	6°17	11°14	20°51	T 20
F 21	10 2 38	1°58'38	21° 4	8°23	15°55	24°11	27°11	26°28	5°12	20°23	15°39	7°13	6°14	11°20	20°52	F 21
S 22	10 6 35	2°59'12	2♋53	9°44	17° 3	23°48	27°14	26°30	5°12	20°22	15°41	7°14	6°11	11°27	20°54	S 22
S 23	10 10 31	3°59'43	14°41	11° 6	18°11	23°25	27°18	26°31	5°13	20°21	15°43	7°16	6° 8	11°34	20°56	S 23
M24	10 14 28	5° 0'13	26°31	12°30	19°19	23° 2	27°21	26°32	5°13	20°20	15°44	7°18	6° 5	11°40	20°57	M24
T 25	10 18 24	6° 0'42	8♌29	13°55	20°27	22°40	27°25	26°33	5°14	20°19	15°46	7°R18	6° 1	11°47	20°59	T 25
W26	10 22 21	7° 1'08	20°36	15°20	21°34	22°19	27°28	26°34	5°15	20°18	15°48	7°17	5°58	11°53	21° 1	W26
T 27	10 26 18	8° 1'33	2♍55	16°47	22°41	21°58	27°31	26°35	5°15	20°17	15°50	7°15	5°55	12° 0	21° 2	T 27
F 28	10 30 14	9♓ 1'56	15♍27	18♒15	23♈48	21♌37	27♏33	26♏35	5♊16	20♎16	15♒51	7♌11	5♌52	12♋ 7	21♉ 4	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s15	7n39	3n30	19s43	2n22	3s45	0s54	14n55	4n24	18s 2	1n 4	17s 0	2n13	21n 2	0s 6	6s34	1n35	22s11	6s 9	18n23	18n25	20n40	14n54	3s 5
S 2	16 58	3 22	4 17	19 50	2 11	3 14	0 51	15 4	4 25	18 4	1 4	17 0	2 13	21 2	0 6	6 34	1 35	22 10	6 9	18 24	18 26	20 40	14 54	3 5
M 3	16 40	1s 8	4 52	19 57	2 0	2 43	0 48	15 12	4 26	18 5	1 4	17 1	2 14	21 2	0 6	6 33	1 35	22 10	6 10	18 24	18 27	20 40	14 54	3 5
T 4	16 23	5 41	5 13	20 3	1 49	2 12	0 44	15 20	4 27	18 7	1 4	17 1	2 14	21 2	0 6	6 33	1 35	22 9	6 10	18 24	18 28	20 41	14 55	3 5
W 5	16 5	10 3	5 17	20 8	1 38	1 40	0 41	15 29	4 28	18 8	1 4	17 2	2 14	21 2	0 6	6 33	1 35	22 9	6 10	18 24	18 28	20 41	14 55	3 4
T 6	15 47	14 0	5 3	20 12	1 27	1 9	0 37	15 38	4 29	18 9	1 5	17 2	2 14	21 2	0 6	6 33	1 35	22 8	6 10	18 24	18 29	20 41	14 55	3 4
F 7	15 28	17 16	4 31	20 15	1 16	0 38	0 34	15 46	4 30	18 11	1 5	17 3	2 14	21 2	0 6	6 33	1 36	22 8	6 10	18 24	18 30	20 41	14 55	3 4
S 8	15 10	19 32	3 42	20 17	1 6	0 6	0 30	15 55	4 30	18 12	1 5	17 3	2 15	21 2	0 6	6 32	1 36	22 7	6 10	18 24	18 31	20 42	14 56	3 4
S 9	14 51	20 34	2 37	20 18	0 55	0n25	0 26	16 4	4 31	18 13	1 5	17 4	2 15	21 2	0 6	6 32	1 36	22 7	6 10	18 23	18 32	20 42	14 56	3 4
M10	14 31	20 10	1 21	20 18	0 45	0 56	0 22	16 12	4 32	18 14	1 5	17 4	2 15	21 2	0 6	6 32	1 36	22 6	6 10	18 23	18 32	20 42	14 56	3 4
T 11	14 12	18 21	0s 1	20 17	0 34	1 28	0 18	16 21	4 32	18 16	1 5	17 4	2 15	21 2	0 6	6 31	1 36	22 6	6 10	18 23	18 33	20 43	14 56	3 4
W12	13 52	15 19	1 22	20 15	0 24	1 59	0 14	16 29	4 32	18 17	1 5	17 5	2 15	21 2	0 6	6 31	1 36	22 5	6 10	18 23	18 34	20 43	14 57	3 4
T 13	13 32	11 20	2 37	20 11	0 15	2 30	0 10	16 38	4 32	18 18	1 6	17 5	2 15	21 2	0 6	6 31	1 36	22 5	6 10	18 24	18 35	20 43	14 57	3 4
F 14	13 12	6 46	3 40	20 7	0 5	3 2	0 6	16 46	4 32	18 19	1 6	17 5	2 16	21 2	0 6	6 30	1 36	22 4	6 10	18 24	18 36	20 44	14 57	3 3
S 15	12 52	1 59	4 28	20 1	0s 4	3 33	0 2	16 54	4 32	18 20	1 6	17 6	2 16	21 2	0 6	6 30	1 36	22 4	6 11	18 25	18 36	20 44	14 58	3 3
S 16	12 31	2n45	5 0	19 54	0 13	4 4	0n 2	17 3	4 32	18 21	1 6	17 6	2 16	21 2	0 6	6 30	1 36	22 3	6 11	18 26	18 37	20 44	14 58	3 3
M17	12 10	7 13	5 14	19 46	0 22	4 35	0 7	17 10	4 32	18 22	1 6	17 6	2 16	21 2	0 6	6 29	1 36	22 3	6 11	18 26	18 38	20 44	14 59	3 3
T 18	11 49	11 13	5 13	19 36	0 30	5 6	0 11	17 18	4 31	18 23	1 6	17 6	2 16	21 2	0 6	6 29	1 36	22 3	6 11	18 27	18 39	20 45	14 59	3 3
W19	11 28	14 39	4 57	19 25	0 38	5 37	0 15	17 26	4 31	18 23	1 6	17 6	2 17	21 2	0 6	6 29	1 36	22 2	6 11	18 27	18 40	20 45	14 59	3 3
T 20	11 7	17 22	4 28	19 13	0 46	6 7	0 20	17 33	4 30	18 24	1 7	17 7	2 17	21 2	0 6	6 28	1 36	22 2	6 11	18 27	18 40	20 45	15 0	3 3
F 21	10 45	19 19	3 48	19 0	0 54	6 38	0 24	17 41	4 29	18 25	1 7	17 7	2 17	21 2	0 6	6 28	1 36	22 1	6 11	18 26	18 41	20 45	15 0	3 3
S 22	10 24	20 24	2 58	18 46	1 1	7 8	0 29	17 47	4 29	18 26	1 7	17 7	2 17	21 2	0 6	6 28	1 36	22 1	6 11	18 26	18 42	20 46	15 1	3 3
S 23	10 2	20 35	2 1	18 30	1 8	7 38	0 34	17 54	4 28	18 26	1 7	17 7	2 17	21 2	0 6	6 27	1 36	22 0	6 11	18 26	18 43	20 46	15 1	3 2
M24	9 40	19 51	0 59	18 13	1 14	8 9	0 38	18 1	4 27	18 27	1 7	17 7	2 18	21 2	0 6	6 27	1 36	22 0	6 12	18 25	18 43	20 46	15 2	3 2
T 25	9 18	18 13	0n 6	17 55	1 20	8 38	0 43	18 7	4 26	18 28	1 7	17 7	2 18	21 3	0 6	6 26	1 36	21 59	6 12	18 25	18 44	20 46	15 2	3 2
W26	8 55	15 45	1 12	17 35	1 26	9 8	0 48	18 13	4 24	18 28	1 7	17 7	2 18	21 3	0 6	6 26	1 36	21 59	6 12	18 25	18 45	20 46	15 3	3 2
T 27	8 33	12 32	2 16	17 14	1 32	9 38	0 53	18 19	4 23	18 29	1 8	17 7	2 18	21 3	0 6	6 25	1 37	21 59	6 12	18 26	18 46	20 47	15 4	3 2
F 28	8s10	8n42	3n14	16s52	1s37	10n 7	0n58	18n24	4n22	18s29	1n 8	17s 7	2n18	21n 3	0s 6	6s25	1n37	21s58	6s12	18n27	18n47	20n47	15n 4	3s 2

Julian Day Number = 2553478.5, Delta T = 262.45 sec
Ecliptic obliquity = 23°24'05, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°38'28, Lahiri = 27°45'28

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ASTRODIENST EPHEMERIS for the year 2279
geocentric

MARCH 2279 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 11	10♓ 2'17	28♍13	19♒45	24♈55	21°R17	27♏36	26♏36	5♊17	20°R15	15♒53	7°R 6	5♌49	12♋13	21♉ 6	S 1
S 2	10 38 7	11° 2'37	11♎13	21°15	26° 1	20♌57	27°38	26°36	5°18	20♎14	15°55	7♌ 0	5°46	12°20	21° 8	S 2
M 3	10 42 4	12° 2'56	24°26	22°46	27° 7	20°38	27°40	26°37	5°19	20°12	15°56	6°54	5°42	12°27	21°10	M 3
T 4	10 46 0	13° 3'13	7♏51	24°18	28°13	20°20	27°42	26°37	5°20	20°11	15°58	6°49	5°39	12°33	21°12	T 4
W 5	10 49 57	14° 3'28	21°29	25°52	29°19	20° 2	27°44	26°37	5°21	20°10	16° 0	6°45	5°36	12°40	21°14	W 5
T 6	10 53 53	15° 3'42	5♐17	27°26	0♉25	19°45	27°46	26°R37	5°22	20° 9	16° 2	6°43	5°33	12°47	21°16	T 6
F 7	10 57 50	16° 3'55	19°16	29° 2	1°30	19°29	27°47	26°37	5°23	20° 7	16° 3	6°D43	5°30	12°53	21°19	F 7
S 8	11 1 47	17° 4'06	3♑25	0♓38	2°35	19°13	27°49	26°37	5°25	20° 6	16° 5	6°44	5°26	13° 0	21°21	S 8
S 9	11 5 43	18° 4'16	17°43	2°16	3°39	18°58	27°50	26°37	5°26	20° 5	16° 6	6°45	5°23	13° 7	21°23	S 9
M10	11 9 40	19° 4'24	2♒ 6	3°55	4°44	18°44	27°50	26°37	5°27	20° 3	16° 8	6°R46	5°20	13°13	21°26	M10
T 11	11 13 36	20° 4'31	16°33	5°34	5°48	18°30	27°51	26°36	5°29	20° 2	16°10	6°46	5°17	13°20	21°28	T 11
W12	11 17 33	21° 4'36	0♓59	7°15	6°52	18°17	27°52	26°36	5°30	20° 1	16°11	6°43	5°14	13°27	21°31	W12
T 13	11 21 29	22° 4'39	15°17	8°57	7°55	18° 5	27°52	26°35	5°31	19°59	16°13	6°39	5°11	13°33	21°33	T 13
F 14	11 25 26	23° 4'40	29°24	10°40	8°58	17°54	27°R52	26°34	5°33	19°58	16°14	6°32	5° 7	13°40	21°36	F 14
S 15	11 29 22	24° 4'39	13♈13	12°24	10° 1	17°44	27°52	26°33	5°34	19°56	16°16	6°24	5° 4	13°47	21°38	S 15
S 16	11 33 19	25° 4'37	26°42	14°10	11° 4	17°34	27°52	26°32	5°36	19°55	16°17	6°16	5° 1	13°53	21°41	S 16
M17	11 37 15	26° 4'32	9♉48	15°56	12° 6	17°25	27°51	26°31	5°38	19°53	16°19	6° 8	4°58	14° 0	21°44	M17
T 18	11 41 12	27° 4'25	22°32	17°44	13° 8	17°17	27°51	26°30	5°39	19°52	16°20	6° 1	4°55	14° 7	21°47	T 18
W19	11 45 9	28° 4'16	4♊57	19°33	14° 9	17°10	27°50	26°29	5°41	19°50	16°22	5°56	4°51	14°13	21°50	W19
T 20	11 49 5	29° 4'05	17° 5	21°23	15°10	17° 3	27°49	26°28	5°43	19°49	16°23	5°53	4°48	14°20	21°52	T 20
F 21	11 53 2	0♈ 3'52	29° 1	23°14	16°11	16°58	27°48	26°26	5°45	19°47	16°25	5°D52	4°45	14°27	21°55	F 21
S 22	11 56 58	1° 3'36	10♋51	25° 6	17°11	16°53	27°46	26°25	5°47	19°46	16°26	5°52	4°42	14°33	21°58	S 22
S 23	12 0 55	2° 3'18	22°39	27° 0	18°11	16°49	27°45	26°23	5°49	19°44	16°28	5°53	4°39	14°40	22° 1	S 23
M24	12 4 51	3° 2'58	4♌32	28°54	19°10	16°45	27°43	26°21	5°51	19°43	16°29	5°R54	4°36	14°47	22° 5	M24
T 25	12 8 48	4° 2'36	16°33	0♈50	20° 9	16°43	27°41	26°20	5°53	19°41	16°30	5°53	4°32	14°53	22° 8	T 25
W26	12 12 44	5° 2'12	28°47	2°47	21° 7	16°41	27°39	26°18	5°55	19°40	16°32	5°51	4°29	15° 0	22°11	W26
T 27	12 16 41	6° 1'45	11♍17	4°45	22° 5	16°40	27°36	26°16	5°57	19°38	16°33	5°46	4°26	15° 6	22°14	T 27
F 28	12 20 38	7° 1'16	24° 5	6°44	23° 3	16°D40	27°34	26°14	5°59	19°37	16°34	5°38	4°23	15°13	22°17	F 28
S 29	12 24 34	8° 0'45	7♎12	8°44	24° 0	16°40	27°31	26°11	6° 1	19°35	16°36	5°29	4°20	15°20	22°21	S 29
S 30	12 28 31	9° 0'12	20°36	10°45	24°56	16°41	27°28	26° 9	6° 3	19°33	16°37	5°18	4°17	15°26	22°24	S 30
M31	12 32 27	9♈59'38	4♏15	12♈46	25♉52	16♌43	27♏25	26♏ 7	6♊ 6	19♎32	16♒38	5♌ 7	4♌13	15♋33	22♉27	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7s48	4n25	4n 3	16s29	1s42	10n36	1n 3	18n29	4n20	18s29	1n 8	17s 7	2n19	21n 3	0s 6	6s24	1n37	21s58	6s12	18n28	18n47	20n47	15n 5	3s 2	
S 2	7 25	0s 7	4 41	16 5	1 47	11 5	1 7	18 34	4 19	18 30	1 8	17 7	2 19	21 3	0 6	6 24	1 37	21 57	6 12	18 30	18 48	20 47	15 5	3 2	
M 3	7 2	4 44	5 4	15 39	1 51	11 33	1 12	18 39	4 17	18 30	1 8	17 7	2 19	21 4	0 6	6 23	1 37	21 57	6 13	18 31	18 49	20 48	15 6	3 2	
T 4	6 39	9 12	5 11	15 12	1 55	12 2	1 17	18 43	4 15	18 31	1 8	17 7	2 19	21 4	0 6	6 23	1 37	21 57	6 13	18 32	18 50	20 48	15 7	3 2	
W 5	6 16	13 15	5 1	14 44	1 58	12 30	1 22	18 47	4 14	18 31	1 8	17 6	2 20	21 4	0 6	6 22	1 37	21 56	6 13	18 33	18 50	20 48	15 7	3 2	
T 6	5 53	16 39	4 34	14 15	2 1	12 58	1 27	18 51	4 12	18 31	1 9	17 6	2 20	21 4	0 6	6 22	1 37	21 56	6 13	18 34	18 51	20 48	15 8	3 1	
F 7	5 29	19 9	3 50	13 44	2 4	13 25	1 33	18 54	4 10	18 31	1 9	17 6	2 20	21 4	0 6	6 21	1 37	21 56	6 13	18 34	18 52	20 48	15 8	3 1	
S 8	5 6	20 30	2 51	13 12	2 6	13 53	1 38	18 58	4 8	18 31	1 9	17 6	2 20	21 5	0 6	6 21	1 37	21 55	6 13	18 34	18 53	20 48	15 9	3 1	
S 9	4 43	20 33	1 42	12 39	2 8	14 20	1 43	19 0	4 6	18 31	1 9	17 6	2 20	21 5	0 6	6 20	1 37	21 55	6 13	18 33	18 54	20 49	15 10	3 1	
M10	4 19	19 15	0 25	12 5	2 10	14 46	1 48	19 3	4 4	18 31	1 9	17 5	2 20	21 5	0 6	6 20	1 37	21 55	6 14	18 33	18 54	20 49	15 11	3 1	
T 11	3 56	16 41	0s53	11 29	2 11	15 13	1 53	19 5	4 2	18 31	1 9	17 5	2 21	21 5	0 6	6 19	1 37	21 54	6 14	18 33	18 55	20 49	15 11	3 1	
W12	3 32	13 6	2 7	10 52	2 12	15 39	1 58	19 7	4 0	18 31	1 9	17 5	2 21	21 6	0 6	6 19	1 37	21 54	6 14	18 34	18 56	20 49	15 12	3 1	
T 13	3 8	8 45	3 13	10 14	2 12	16 4	2 3	19 9	3 58	18 31	1 10	17 4	2 21	21 6	0 6	6 18	1 37	21 54	6 14	18 35	18 57	20 49	15 13	3 1	
F 14	2 45	4 0	4 6	9 35	2 12	16 30	2 8	19 10	3 55	18 31	1 10	17 4	2 21	21 6	0 6	6 18	1 37	21 53	6 14	18 37	18 57	20 49	15 13	3 1	
S 15	2 21	0n52	4 43	8 55	2 11	16 55	2 14	19 11	3 53	18 31	1 10	17 4	2 21	21 7	0 6	6 17	1 37	21 53	6 14	18 39	18 58	20 50	15 14	3 1	
S 16	1 57	5 34	5 3	8 14	2 10	17 19	2 19	19 12	3 51	18 31	1 10	17 3	2 22	21 7	0 6	6 17	1 37	21 53	6 15	18 41	18 59	20 50	15 15	3 1	
M17	1 33	9 52	5 7	7 31	2 9	17 43	2 24	19 13	3 49	18 31	1 10	17 3	2 22	21 7	0 6	6 16	1 37	21 52	6 15	18 43	19 0	20 50	15 16	3 1	
T 18	1 10	13 37	4 55	6 47	2 7	18 7	2 29	19 13	3 46	18 30	1 10	17 2	2 22	21 7	0 6	6 15	1 37	21 52	6 15	18 44	19 0	20 50	15 16	3 0	
W19	0 46	16 40	4 29	6 2	2 4	18 31	2 34	19 13	3 44	18 30	1 10	17 2	2 22	21 8	0 6	6 15	1 37	21 52	6 15	18 46	19 1	20 50	15 17	3 0	
T 20	0 22	18 56	3 52	5 16	2 1	18 54	2 39	19 13	3 42	18 30	1 11	17 1	2 22	21 8	0 6	6 14	1 37	21 52	6 15	18 46	19 2	20 50	15 18	3 0	
F 21	0n 2	20 19	3 5	4 29	1 58	19 16	2 44	19 12	3 39	18 29	1 11	17 1	2 23	21 8	0 5	6 14	1 37	21 51	6 16	18 47	19 3	20 50	15 19	3 0	
S 22	0 25	20 47	2 11	3 41	1 54	19 39	2 49	19 12	3 37	18 29	1 11	17 0	2 23	21 9	0 5	6 13	1 37	21 51	6 16	18 46	19 4	20 51	15 20	3 0	
S 23	0 49	20 20	1 11	2 52	1 49	20 0	2 54	19 11	3 34	18 28	1 11	17 0	2 23	21 9	0 5	6 12	1 37	21 51	6 16	18 46	19 4	20 51	15 21	3 0	
M24	1 13	18 59	0 7	2 2	1 44	20 22	2 59	19 9	3 32	18 28	1 11	16 59	2 23	21 9	0 5	6 12	1 37	21 51	6 16	18 46	19 5	20 51	15 21	3 0	
T 25	1 36	16 45	0n57	1 11	1 39	20 43	3 4	19 8	3 30	18 27	1 11	16 59	2 23	21 10	0 5	6 11	1 37	21 50	6 16	18 46	19 6	20 51	15 22	3 0	
W26	2 0	13 45	1 59	0 19	1 33	21 3	3 9	19 6	3 27	18 27	1 11	16 58	2 23	21 10	0 5	6 11	1 37	21 50	6 16	18 47	19 7	20 51	15 23	3 0	
T 27	2 23	10 3	2 58	0n34	1 26	21 23	3 14	19 4	3 25	18 26	1 11	16 57	2 24	21 11	0 5	6 10	1 37	21 50	6 17	18 48	19 7	20 51	15 24	3 0	
F 28	2 47	5 50	3 48	1 28	1 19	21 43	3 19	19 2	3 23	18 25	1 12	16 57	2 24	21 11	0 5	6 9	1 37	21 50	6 17	18 50	19 8	20 51	15 25	3 0	
S 29	3 10	1 15	4 28	2 22	1 11	22 2	3 24	19 0	3 20	18 25	1 12	16 56	2 24	21 11	0 5	6 9	1 37	21 49	6 17	18 52	19 9	20 51	15 26	3 0	
S 30	3 34	3s30	4 53	3 17	1 3	22 21	3 29	18 57	3 18	18 24	1 12	16 56	2 24	21 12	0 5	6 8	1 37	21 49	6 17	18 55	19 10	20 51	15 27	3 0	
M31	3n57	8s 9	5n 3	4n12	0s54	22n39	3n33	18n54	3n16	18s23	1n12	16s55	2n24	21n12	0s 5	6s 7	1n37	21s49	6s18	18n58	19n10	20n51	15n27	3s 0	

Julian Day Number = 2553506.5, Delta T = 262.57 sec
Ecliptic obliquity = 23°24'06, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°38'32, Lahiri = 27°45'32

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ASTRODIENST EPHEMERIS for the year 2279
geocentric

APRIL 2279 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 36 24	10♈59'01	18♏ 5	14♈48	26♉47	16♌45	27°R22	26°R 4	6♊ 8	19°R30	16♒39	4°R57	4♌10	15♋40	22♉31	T 1
W 2	12 40 20	11°58'22	2♐ 4	16°51	27°42	16°49	27♏19	26♏ 2	6°10	19♎28	16°41	4♌49	4° 7	15°46	22°34	W 2
T 3	12 44 17	12°57'42	16° 8	18°53	28°36	16°53	27°15	25°59	6°13	19°27	16°42	4°44	4° 4	15°53	22°38	T 3
F 4	12 48 13	13°57'00	0♑14	20°56	29°29	16°57	27°12	25°57	6°15	19°25	16°43	4°41	4° 1	16° 0	22°41	F 4
S 5	12 52 10	14°56'17	14°20	22°58	0♊22	17° 2	27° 8	25°54	6°17	19°24	16°44	4°D41	3°57	16° 6	22°45	S 5
S 6	12 56 7	15°55'31	28°27	25° 0	1°14	17° 8	27° 4	25°51	6°20	19°22	16°45	4°R41	3°54	16°13	22°48	S 6
M 7	13 0 3	16°54'44	12♒32	27° 0	2° 5	17°15	26°59	25°48	6°22	19°20	16°46	4°41	3°51	16°20	22°52	M 7
T 8	13 4 0	17°53'55	26°35	29° 0	2°56	17°22	26°55	25°45	6°25	19°19	16°47	4°39	3°48	16°26	22°55	T 8
W 9	13 7 56	18°53'04	10♓33	0♉57	3°46	17°30	26°51	25°42	6°28	19°17	16°48	4°35	3°45	16°33	22°59	W 9
T 10	13 11 53	19°52'12	24°25	2°53	4°35	17°38	26°46	25°39	6°30	19°15	16°49	4°28	3°42	16°40	23° 3	T 10
F 11	13 15 49	20°51'17	8♈ 8	4°46	5°23	17°47	26°41	25°36	6°33	19°14	16°50	4°18	3°38	16°46	23° 7	F 11
S 12	13 19 46	21°50'21	21°37	6°37	6°11	17°57	26°36	25°32	6°36	19°12	16°51	4° 6	3°35	16°53	23°10	S 12
S 13	13 23 42	22°49'22	4♉51	8°24	6°57	18° 7	26°31	25°29	6°38	19°10	16°52	3°53	3°32	17° 0	23°14	S 13
M14	13 27 39	23°48'21	17°48	10° 8	7°43	18°18	26°26	25°25	6°41	19° 9	16°53	3°41	3°29	17° 6	23°18	M14
T 15	13 31 36	24°47'19	0♊27	11°48	8°28	18°29	26°20	25°22	6°44	19° 7	16°54	3°30	3°26	17°13	23°22	T 15
W16	13 35 32	25°46'14	12°48	13°24	9°12	18°41	26°15	25°18	6°47	19° 5	16°55	3°21	3°22	17°19	23°26	W16
T 17	13 39 29	26°45'07	24°55	14°56	9°54	18°53	26° 9	25°15	6°50	19° 4	16°56	3°15	3°19	17°26	23°30	T 17
F 18	13 43 25	27°43'58	6♋51	16°23	10°36	19° 6	26° 3	25°11	6°52	19° 2	16°57	3°12	3°16	17°33	23°33	F 18
S 19	13 47 22	28°42'47	18°40	17°45	11°17	19°19	25°57	25° 7	6°55	19° 1	16°57	3°10	3°13	17°39	23°37	S 19
S 20	13 51 18	29°41'33	0♌29	19° 2	11°56	19°33	25°51	25° 4	6°58	18°59	16°58	3°10	3°10	17°46	23°41	S 20
M21	13 55 15	0♉40'17	12°21	20°13	12°34	19°48	25°45	25° 0	7° 1	18°57	16°59	3°10	3° 7	17°53	23°45	M21
T 22	13 59 11	1°38'59	24°23	21°20	13°11	20° 3	25°38	24°56	7° 4	18°56	17° 0	3° 9	3° 3	17°59	23°49	T 22
W23	14 3 8	2°37'39	6♍41	22°21	13°47	20°18	25°32	24°52	7° 7	18°54	17° 0	3° 6	3° 0	18° 6	23°53	W23
T 24	14 7 5	3°36'16	19°17	23°16	14°21	20°34	25°25	24°48	7°10	18°53	17° 1	3° 0	2°57	18°13	23°57	T 24
F 25	14 11 1	4°34'52	2♎15	24° 6	14°54	20°50	25°19	24°44	7°13	18°51	17° 2	2°52	2°54	18°19	24° 2	F 25
S 26	14 14 58	5°33'25	15°37	24°50	15°26	21° 7	25°12	24°40	7°16	18°49	17° 2	2°41	2°51	18°26	24° 6	S 26
S 27	14 18 54	6°31'56	29°21	25°28	15°56	21°24	25° 5	24°35	7°20	18°48	17° 3	2°29	2°48	18°33	24°10	S 27
M28	14 22 51	7°30'26	13♏24	26° 0	16°25	21°41	24°58	24°31	7°23	18°46	17° 3	2°17	2°44	18°39	24°14	M28
T 29	14 26 47	8°28'53	27°41	26°26	16°51	21°59	24°51	24°27	7°26	18°45	17° 4	2° 6	2°41	18°46	24°18	T 29
W30	14 30 44	9♉27'19	12♐ 6	26♉47	17♊17	22♌17	24♏44	24♏23	7♊29	18♎43	17♒ 5	1♌58	2♌38	18♋53	24♉22	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n20	12s27	4n55	5n 8	0s45	22n56	3n38	18n51	3n13	18s22	1n12	16s54	2n24	21n13	0s 5	6s 7	1n38	21s49	6s18	19n 0	19n11	20n51	15n28	3s 0
W 2	4 44	16 8	4 30	6 4	0 36	23 14	3 43	18 48	3 11	18 21	1 12	16 53	2 25	21 13	0 5	6 6	1 38	21 49	6 18	19 2	19 12	20 52	15 29	3 0
T 3	5 7	18 54	3 48	6 59	0 26	23 30	3 47	18 45	3 9	18 21	1 12	16 53	2 25	21 13	0 5	6 6	1 38	21 49	6 18	19 3	19 13	20 52	15 30	3 0
F 4	5 30	20 32	2 52	7 55	0 15	23 47	3 52	18 41	3 6	18 20	1 12	16 52	2 25	21 14	0 5	6 5	1 38	21 48	6 18	19 4	19 13	20 52	15 31	3 0
S 5	5 53	20 53	1 46	8 51	0 4	24 2	3 56	18 37	3 4	18 19	1 12	16 51	2 25	21 14	0 5	6 4	1 38	21 48	6 19	19 4	19 14	20 52	15 32	3 0
S 6	6 15	19 54	0 33	9 46	0n 7	24 18	4 0	18 33	3 2	18 18	1 13	16 50	2 25	21 15	0 5	6 4	1 38	21 48	6 19	19 4	19 15	20 52	15 33	3 0
M 7	6 38	17 41	0s42	10 40	0 18	24 32	4 5	18 29	2 59	18 17	1 13	16 49	2 25	21 15	0 5	6 3	1 38	21 48	6 19	19 4	19 16	20 52	15 34	3 0
T 8	7 1	14 25	1 53	11 33	0 29	24 47	4 9	18 25	2 57	18 15	1 13	16 49	2 25	21 16	0 5	6 2	1 38	21 48	6 19	19 4	19 16	20 52	15 35	2 59
W 9	7 23	10 21	2 58	12 26	0 41	25 0	4 13	18 20	2 55	18 14	1 13	16 48	2 25	21 16	0 5	6 2	1 38	21 48	6 19	19 5	19 17	20 52	15 36	2 59
T 10	7 45	5 45	3 51	13 16	0 52	25 13	4 17	18 16	2 53	18 13	1 13	16 47	2 26	21 16	0 5	6 1	1 38	21 48	6 20	19 7	19 18	20 52	15 37	2 59
F 11	8 8	0 56	4 31	14 6	1 4	25 26	4 20	18 11	2 50	18 12	1 13	16 46	2 26	21 17	0 5	6 1	1 38	21 48	6 20	19 9	19 19	20 52	15 37	2 59
S 12	8 30	3n52	4 54	14 53	1 15	25 38	4 24	18 6	2 48	18 11	1 13	16 45	2 26	21 17	0 5	6 0	1 38	21 47	6 20	19 12	19 19	20 52	15 38	2 59
S 13	8 52	8 23	5 1	15 39	1 26	25 50	4 28	18 1	2 46	18 10	1 13	16 44	2 26	21 18	0 5	5 59	1 38	21 47	6 20	19 15	19 20	20 52	15 39	2 59
M14	9 14	12 26	4 52	16 22	1 37	26 1	4 31	17 55	2 44	18 8	1 13	16 43	2 26	21 18	0 5	5 59	1 38	21 47	6 21	19 18	19 21	20 52	15 40	2 59
T 15	9 35	15 50	4 29	17 3	1 47	26 12	4 34	17 50	2 42	18 7	1 13	16 42	2 26	21 19	0 5	5 58	1 38	21 47	6 21	19 20	19 21	20 52	15 41	2 59
W16	9 57	18 26	3 53	17 42	1 57	26 22	4 38	17 44	2 40	18 6	1 13	16 42	2 26	21 19	0 5	5 57	1 38	21 47	6 21	19 23	19 22	20 52	15 42	2 59
T 17	10 18	20 10	3 8	18 18	2 6	26 31	4 41	17 38	2 38	18 4	1 13	16 41	2 26	21 20	0 5	5 57	1 38	21 47	6 21	19 24	19 23	20 52	15 43	2 59
F 18	10 39	20 59	2 15	18 51	2 14	26 41	4 44	17 32	2 35	18 3	1 13	16 40	2 26	21 20	0 5	5 56	1 38	21 47	6 22	19 25	19 24	20 52	15 44	2 59
S 19	11 0	20 51	1 16	19 22	2 22	26 49	4 46	17 26	2 33	18 1	1 13	16 39	2 27	21 21	0 5	5 56	1 38	21 47	6 22	19 25	19 24	20 52	15 45	2 59
S 20	11 21	19 47	0 14	19 51	2 29	26 57	4 49	17 20	2 31	18 0	1 14	16 38	2 27	21 21	0 5	5 55	1 38	21 47	6 22	19 25	19 25	20 52	15 46	2 59
M21	11 41	17 51	0n49	20 16	2 35	27 5	4 51	17 13	2 29	17 58	1 14	16 37	2 27	21 22	0 5	5 54	1 38	21 47	6 22	19 25	19 26	20 52	15 47	2 59
T 22	12 2	15 6	1 50	20 39	2 41	27 12	4 53	17 6	2 27	17 57	1 14	16 36	2 27	21 22	0 5	5 54	1 38	21 47	6 22	19 25	19 27	20 52	15 48	2 59
W23	12 22	11 38	2 48	20 59	2 45	27 18	4 55	17 0	2 25	17 55	1 14	16 35	2 27	21 23	0 5	5 53	1 38	21 47	6 23	19 26	19 27	20 52	15 49	2 59
T 24	12 42	7 35	3 38	21 16	2 48	27 24	4 57	16 53	2 23	17 54	1 14	16 34	2 27	21 23	0 5	5 53	1 38	21 47	6 23	19 27	19 28	20 52	15 50	2 59
F 25	13 2	3 4	4 19	21 31	2 50	27 30	4 59	16 46	2 22	17 52	1 14	16 33	2 27	21 24	0 5	5 52	1 38	21 47	6 23	19 29	19 29	20 52	15 51	2 59
S 26	13 21	1s43	4 48	21 43	2 51	27 35	5 0	16 39	2 20	17 51	1 14	16 32	2 27	21 24	0 5	5 51	1 38	21 47	6 23	19 32	19 30	20 52	15 52	2 59
S 27	13 41	6 32	5 0	21 52	2 51	27 39	5 1	16 31	2 18	17 49	1 14	16 31	2 27	21 25	0 5	5 51	1 38	21 47	6 24	19 34	19 30	20 52	15 53	3 0
M28	14 0	11 8	4 55	21 59	2 50	27 43	5 2	16 24	2 16	17 47	1 14	16 29	2 27	21 25	0 5	5 50	1 38	21 47	6 24	19 37	19 31	20 52	15 54	3 0
T 29	14 19	15 12	4 32	22 3	2 48	27 46	5 2	16 16	2 14	17 46	1 14	16 28	2 27	21 26	0 5	5 50	1 38	21 47	6 24	19 40	19 32	20 52	15 55	3 0
W30	14n37	18s24	3n51	22n 4	2n44	27n49	5n 3	16n 9	2n12	17s44	1n14	16s27	2n27	21n27	0s 5	5s49	1n38	21s47	6s24	19n42	19n32	20n52	15n56	3s 0

Julian Day Number = 2553537.5, Delta T = 262.70 sec
Ecliptic obliquity = 23°24'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°38'36, Lahiri = 27°45'37

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ASTRODIENST EPHEMERIS for the year 2279
geocentric

MAY 2279 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 40	10♉25'43	26♐33	27♉ 2	17♊40	22♌36	24°R37	24°R19	7♊32	18°R42	17♒ 5	1°R51	2♌35	18♋59	24♉26	T 1
F 2	14 38 37	11°24'06	10♑57	27°11	18° 2	22°55	24♏30	24♏14	7°35	18♎40	17° 5	1♌48	2°32	19° 6	24°30	F 2
S 3	14 42 33	12°22'27	25°15	27°R14	18°22	23°14	24°23	24°10	7°39	18°39	17° 6	1°47	2°28	19°13	24°35	S 3
S 4	14 46 30	13°20'47	9♒24	27°12	18°40	23°34	24°15	24° 6	7°42	18°37	17° 6	1°47	2°25	19°19	24°39	S 4
M 5	14 50 27	14°19'05	23°23	27° 5	18°56	23°54	24° 8	24° 1	7°45	18°36	17° 7	1°47	2°22	19°26	24°43	M 5
T 6	14 54 23	15°17'21	7♓12	26°52	19°10	24°15	24° 1	23°57	7°49	18°34	17° 7	1°45	2°19	19°32	24°47	T 6
W 7	14 58 20	16°15'36	20°52	26°35	19°22	24°36	23°53	23°52	7°52	18°33	17° 7	1°41	2°16	19°39	24°52	W 7
T 8	15 2 16	17°13'50	4♈20	26°14	19°32	24°57	23°45	23°48	7°55	18°32	17° 8	1°35	2°13	19°46	24°56	T 8
F 9	15 6 13	18°12'02	17°39	25°49	19°39	25°19	23°38	23°43	7°59	18°30	17° 8	1°25	2° 9	19°52	25° 0	F 9
S 10	15 10 9	19°10'12	0♉45	25°20	19°45	25°40	23°30	23°39	8° 2	18°29	17° 8	1°14	2° 6	19°59	25° 4	S 10
S 11	15 14 6	20° 8'21	13°38	24°49	19°48	26° 3	23°23	23°34	8° 5	18°27	17° 8	1° 2	2° 3	20° 6	25° 9	S 11
M12	15 18 2	21° 6'29	26°18	24°15	19°R49	26°25	23°15	23°30	8° 9	18°26	17° 9	0°50	2° 0	20°12	25°13	M12
T 13	15 21 59	22° 4'34	8♊44	23°39	19°47	26°48	23° 7	23°25	8°12	18°25	17° 9	0°39	1°57	20°19	25°17	T 13
W14	15 25 56	23° 2'38	20°57	23° 3	19°43	27°11	23° 0	23°21	8°15	18°23	17° 9	0°31	1°54	20°26	25°21	W14
T 15	15 29 52	24° 0'40	2♋59	22°26	19°37	27°34	22°52	23°16	8°19	18°22	17° 9	0°25	1°50	20°32	25°26	T 15
F 16	15 33 49	24°58'41	14°52	21°50	19°28	27°58	22°44	23°12	8°22	18°21	17° 9	0°21	1°47	20°39	25°30	F 16
S 17	15 37 45	25°56'40	26°40	21°15	19°16	28°22	22°37	23° 7	8°26	18°20	17° 9	0°D20	1°44	20°46	25°34	S 17
S 18	15 41 42	26°54'37	8♌27	20°41	19° 3	28°46	22°29	23° 3	8°29	18°18	17°R 9	0°20	1°41	20°52	25°39	S 18
M19	15 45 38	27°52'32	20°19	20° 9	18°47	29°11	22°22	22°58	8°33	18°17	17° 9	0°21	1°38	20°59	25°43	M19
T 20	15 49 35	28°50'25	2♍21	19°40	18°28	29°36	22°14	22°54	8°36	18°16	17° 9	0°R21	1°34	21° 6	25°47	T 20
W21	15 53 31	29°48'17	14°38	19°13	18° 7	0♍ 1	22° 6	22°49	8°40	18°15	17° 9	0°20	1°31	21°12	25°51	W21
T 22	15 57 28	0♊46'06	27°15	18°51	17°44	0°26	21°59	22°45	8°43	18°14	17° 9	0°17	1°28	21°19	25°56	T 22
F 23	16 1 25	1°43'55	10♎16	18°31	17°19	0°52	21°52	22°41	8°47	18°13	17° 9	0°11	1°25	21°25	26° 0	F 23
S 24	16 5 21	2°41'41	23°43	18°16	16°52	1°17	21°44	22°36	8°50	18°12	17° 9	0° 4	1°22	21°32	26° 4	S 24
S 25	16 9 18	3°39'26	7♏36	18° 6	16°22	1°43	21°37	22°32	8°54	18°11	17° 9	29♋56	1°19	21°39	26° 8	S 25
M26	16 13 14	4°37'10	21°54	17°59	15°52	2°10	21°29	22°27	8°57	18°10	17° 8	29°47	1°15	21°45	26°13	M26
T 27	16 17 11	5°34'52	6♐30	17°D57	15°19	2°36	21°22	22°23	9° 1	18° 9	17° 8	29°39	1°12	21°52	26°17	T 27
W28	16 21 7	6°32'33	21°18	18° 0	14°45	3° 3	21°15	22°19	9° 4	18° 8	17° 8	29°32	1° 9	21°59	26°21	W28
T 29	16 25 4	7°30'12	6♑ 9	18° 7	14°10	3°30	21° 8	22°14	9° 8	18° 7	17° 8	29°28	1° 6	22° 5	26°25	T 29
F 30	16 29 0	8°27'51	20°57	18°18	13°34	3°57	21° 1	22°10	9°11	18° 6	17° 7	29°26	1° 3	22°12	26°30	F 30
S 31	16 32 57	9♊25'28	5♒33	18♉34	12♊57	4♍24	20♏54	22♏ 6	9♊15	18♎ 5	17♒ 7	29°D26	1♌ 0	22♋19	26♉34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n56	20s27	2n55	22n 2	2n39	27n51	5n 3	16n 1	2n10	17s42	1n14	16s26	2n27	21n27	0s 5	5s49	1n37	21s48	6s25	19n43	19n33	20n52	15n57	3s 0
F 2	15 14	21 9	1 48	21 58	2 33	27 53	5 2	15 53	2 9	17 40	1 14	16 25	2 27	21 28	0 5	5 48	1 37	21 48	6 25	19 44	19 34	20 51	15 58	3 0
S 3	15 32	20 29	0 35	21 52	2 25	27 54	5 2	15 45	2 7	17 39	1 14	16 24	2 27	21 28	0 5	5 48	1 37	21 48	6 25	19 44	19 35	20 51	15 59	3 0
S 4	15 49	18 31	0s40	21 43	2 16	27 55	5 1	15 36	2 5	17 37	1 14	16 23	2 27	21 29	0 5	5 47	1 37	21 48	6 25	19 44	19 35	20 51	16 0	3 0
M 5	16 7	15 28	1 52	21 31	2 6	27 55	4 59	15 28	2 3	17 35	1 14	16 22	2 27	21 29	0 5	5 46	1 37	21 48	6 26	19 44	19 36	20 51	16 1	3 0
T 6	16 24	11 34	2 56	21 17	1 55	27 54	4 58	15 20	2 1	17 33	1 14	16 21	2 27	21 30	0 5	5 46	1 37	21 48	6 26	19 44	19 37	20 51	16 2	3 0
W 7	16 41	7 8	3 49	21 1	1 42	27 53	4 56	15 11	2 0	17 32	1 14	16 20	2 27	21 30	0 5	5 45	1 37	21 48	6 26	19 45	19 37	20 51	16 2	3 0
T 8	16 57	2 23	4 29	20 43	1 29	27 52	4 53	15 2	1 58	17 30	1 14	16 19	2 27	21 31	0 5	5 45	1 37	21 48	6 26	19 47	19 38	20 51	16 3	3 0
F 9	17 13	2n24	4 53	20 23	1 14	27 49	4 50	14 53	1 56	17 28	1 13	16 18	2 27	21 31	0 5	5 44	1 37	21 49	6 27	19 49	19 39	20 51	16 4	3 0
S 10	17 29	7 0	5 2	20 1	0 59	27 46	4 47	14 45	1 55	17 26	1 13	16 17	2 27	21 32	0 5	5 44	1 37	21 49	6 27	19 51	19 40	20 51	16 5	3 0
S 11	17 45	11 13	4 55	19 38	0 43	27 43	4 43	14 35	1 53	17 24	1 13	16 16	2 27	21 32	0 5	5 43	1 37	21 49	6 27	19 54	19 40	20 51	16 6	3 0
M12	18 0	14 52	4 33	19 14	0 26	27 39	4 39	14 26	1 51	17 22	1 13	16 14	2 27	21 33	0 5	5 43	1 37	21 49	6 27	19 56	19 41	20 50	16 7	3 0
T 13	18 15	17 48	3 59	18 48	0 9	27 34	4 34	14 17	1 50	17 21	1 13	16 13	2 27	21 34	0 5	5 42	1 37	21 49	6 28	19 59	19 42	20 50	16 8	3 0
W14	18 30	19 52	3 14	18 22	0s 8	27 28	4 29	14 8	1 48	17 19	1 13	16 12	2 27	21 34	0 5	5 42	1 37	21 49	6 28	20 1	19 42	20 50	16 9	3 0
T 15	18 45	21 2	2 20	17 56	0 26	27 22	4 23	13 58	1 47	17 17	1 13	16 11	2 27	21 35	0 5	5 41	1 37	21 50	6 28	20 2	19 43	20 50	16 10	3 0
F 16	18 59	21 13	1 22	17 30	0 43	27 15	4 17	13 48	1 45	17 15	1 13	16 10	2 27	21 35	0 5	5 41	1 37	21 50	6 28	20 3	19 44	20 50	16 11	3 1
S 17	19 13	20 28	0 20	17 4	1 1	27 7	4 10	13 39	1 44	17 13	1 13	16 9	2 27	21 36	0 5	5 41	1 37	21 50	6 29	20 3	19 45	20 50	16 12	3 1
S 18	19 26	18 49	0n43	16 39	1 18	26 59	4 3	13 29	1 42	17 11	1 13	16 8	2 27	21 36	0 5	5 40	1 37	21 50	6 29	20 3	19 45	20 50	16 13	3 1
M19	19 39	16 21	1 45	16 15	1 34	26 49	3 55	13 19	1 41	17 10	1 13	16 7	2 27	21 37	0 5	5 40	1 37	21 51	6 29	20 3	19 46	20 50	16 14	3 1
T 20	19 52	13 9	2 43	15 52	1 50	26 39	3 46	13 9	1 39	17 8	1 13	16 6	2 27	21 37	0 5	5 39	1 37	21 51	6 29	20 3	19 47	20 49	16 15	3 1
W21	20 5	9 20	3 34	15 30	2 5	26 29	3 37	12 58	1 38	17 6	1 12	16 5	2 27	21 38	0 5	5 39	1 37	21 51	6 30	20 3	19 47	20 49	16 16	3 1
T 22	20 17	5 1	4 17	15 10	2 19	26 17	3 27	12 48	1 36	17 4	1 12	16 4	2 27	21 39	0 5	5 39	1 37	21 51	6 30	20 4	19 48	20 49	16 16	3 1
F 23	20 29	0 21	4 48	14 53	2 32	26 4	3 17	12 38	1 35	17 2	1 12	16 3	2 27	21 39	0 5	5 38	1 37	21 52	6 30	20 5	19 49	20 49	16 17	3 1
S 24	20 40	4s29	5 4	14 37	2 44	25 51	3 7	12 27	1 33	17 1	1 12	16 2	2 27	21 40	0 5	5 38	1 37	21 52	6 30	20 6	19 49	20 49	16 18	3 1
S 25	20 51	9 15	5 3	14 23	2 55	25 37	2 56	12 16	1 32	16 59	1 12	16 1	2 26	21 40	0 5	5 37	1 37	21 52	6 31	20 8	19 50	20 49	16 19	3 1
M26	21 2	13 39	4 44	14 12	3 5	25 22	2 44	12 6	1 30	16 57	1 12	16 0	2 26	21 41	0 5	5 37	1 37	21 52	6 31	20 10	19 51	20 48	16 20	3 1
T 27	21 12	17 20	4 5	14 2	3 14	25 6	2 32	11 55	1 29	16 55	1 12	15 59	2 26	21 41	0 5	5 37	1 37	21 53	6 31	20 12	19 52	20 48	16 21	3 2
W28	21 22	19 57	3 10	13 56	3 22	24 50	2 19	11 44	1 28	16 54	1 12	15 58	2 26	21 42	0 5	5 36	1 37	21 53	6 31	20 13	19 52	20 48	16 22	3 2
T 29	21 32	21 14	2 2	13 51	3 29	24 33	2 6	11 33	1 26	16 52	1 11	15 57	2 26	21 42	0 5	5 36	1 37	21 53	6 32	20 14	19 53	20 48	16 23	3 2
F 30	21 41	21 1	0 46	13 49	3 35	24 16	1 53	11 22	1 25	16 50	1 11	15 56	2 26	21 43	0 5	5 36	1 37	21 54	6 32	20 14	19 54	20 48	16 23	3 2
S 31	21n50	19s23	0s33	13n48	3s39	23n57	1n39	11n11	1n23	16s48	1n11	15s55	2n26	21n43	0s 5	5s35	1n37	21s54	6s32	20n14	19n54	20n47	16n24	3s 2

Julian Day Number = 2553567.5, Delta T = 262.83 sec
Ecliptic obliquity = 23°24'06, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°38'40, Lahiri = 27°45'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279
geocentric

JUNE 2279 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 36 54	10♊23'05	19♒56	18♉55	12°R19	4♍52	20°R47	22°R 2	9♊18	18°R 4	17°R 7	29♋27	0♌56	22♋25	26♉38	S 1
M 2	16 40 50	11°20'41	4♓ 1	19°20	11♊42	5°19	20♏40	21♏58	9°22	18♎ 3	17♒ 6	29°28	0°53	22°32	26°42	M 2
T 3	16 44 47	12°18'15	17°49	19°49	11° 4	5°47	20°33	21°54	9°25	18° 2	17° 6	29°R28	0°50	22°39	26°46	T 3
W 4	16 48 43	13°15'49	1♈19	20°22	10°27	6°16	20°27	21°50	9°29	18° 1	17° 6	29°26	0°47	22°45	26°51	W 4
T 5	16 52 40	14°13'22	14°34	20°59	9°50	6°44	20°20	21°46	9°32	18° 1	17° 5	29°23	0°44	22°52	26°55	T 5
F 6	16 56 36	15°10'55	27°34	21°40	9°13	7°12	20°14	21°42	9°36	18° 0	17° 5	29°17	0°40	22°59	26°59	F 6
S 7	17 0 33	16° 8'26	10♉21	22°25	8°38	7°41	20° 8	21°38	9°39	17°59	17° 4	29°11	0°37	23° 5	27° 3	S 7
S 8	17 4 29	17° 5'57	22°55	23°14	8° 4	8°10	20° 2	21°34	9°43	17°59	17° 4	29° 3	0°34	23°12	27° 7	S 8
M 9	17 8 26	18° 3'26	5♊17	24° 7	7°31	8°39	19°56	21°30	9°46	17°58	17° 3	28°56	0°31	23°18	27°11	M 9
T 10	17 12 23	19° 0'55	17°29	25° 3	6°59	9° 8	19°50	21°26	9°50	17°57	17° 3	28°49	0°28	23°25	27°15	T 10
W11	17 16 19	19°58'23	29°31	26° 2	6°29	9°38	19°44	21°23	9°53	17°57	17° 2	28°44	0°25	23°32	27°19	W11
T 12	17 20 16	20°55'50	11♋26	27° 5	6° 2	10° 8	19°38	21°19	9°57	17°56	17° 1	28°41	0°21	23°38	27°23	T 12
F 13	17 24 12	21°53'17	23°15	28°11	5°36	10°37	19°33	21°15	10° 0	17°56	17° 1	28°D40	0°18	23°45	27°27	F 13
S 14	17 28 9	22°50'42	5♌ 2	29°20	5°12	11° 7	19°27	21°12	10° 4	17°55	17° 0	28°40	0°15	23°52	27°31	S 14
S 15	17 32 5	23°48'06	16°49	0♊33	4°50	11°38	19°22	21° 9	10° 7	17°55	16°59	28°41	0°12	23°58	27°35	S 15
M16	17 36 2	24°45'29	28°41	1°48	4°30	12° 8	19°17	21° 5	10°11	17°54	16°59	28°42	0° 9	24° 5	27°39	M16
T 17	17 39 59	25°42'51	10♍43	3° 7	4°13	12°38	19°12	21° 2	10°14	17°54	16°58	28°44	0° 6	24°12	27°43	T 17
W18	17 43 55	26°40'12	22°59	4°29	3°58	13° 9	19° 7	20°59	10°17	17°53	16°57	28°R45	0° 2	24°18	27°47	W18
T 19	17 47 52	27°37'32	5♎34	5°54	3°46	13°40	19° 2	20°55	10°21	17°53	16°56	28°45	29♋59	24°25	27°51	T 19
F 20	17 51 48	28°34'51	18°32	7°22	3°36	14°11	18°58	20°52	10°24	17°53	16°56	28°43	29°56	24°32	27°55	F 20
S 21	17 55 45	29°32'09	1♏56	8°53	3°28	14°42	18°53	20°49	10°28	17°53	16°55	28°40	29°53	24°38	27°59	S 21
S 22	17 59 41	0♋29'26	15°49	10°27	3°23	15°13	18°49	20°46	10°31	17°52	16°54	28°37	29°50	24°45	28° 3	S 22
M23	18 3 38	1°26'43	0♐ 8	12° 4	3°20	15°44	18°45	20°43	10°34	17°52	16°53	28°33	29°46	24°52	28° 6	M23
T 24	18 7 34	2°23'59	14°50	13°44	3°D19	16°16	18°41	20°41	10°38	17°52	16°52	28°29	29°43	24°58	28°10	T 24
W25	18 11 31	3°21'15	29°49	15°26	3°21	16°48	18°38	20°38	10°41	17°52	16°51	28°27	29°40	25° 5	28°14	W25
T 26	18 15 28	4°18'30	14♑56	17°12	3°25	17°19	18°34	20°35	10°44	17°52	16°50	28°25	29°37	25°11	28°17	T 26
F 27	18 19 24	5°15'44	0♒ 2	19° 0	3°31	17°51	18°31	20°33	10°47	17°52	16°49	28°D25	29°34	25°18	28°21	F 27
S 28	18 23 21	6°12'58	14°58	20°51	3°39	18°23	18°27	20°30	10°51	17°51	16°49	28°25	29°31	25°25	28°25	S 28
S 29	18 27 17	7°10'12	29°38	22°45	3°50	18°56	18°24	20°28	10°54	17°D51	16°48	28°26	29°27	25°31	28°28	S 29
M30	18 31 14	8♋ 7'26	13♓56	24♊41	4♊ 3	19♍28	18♏21	20♏26	10♊57	17♎51	16♒47	28♋28	29♋24	25♋38	28♉32	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21n58	16s32	1s48	13n50	3s43	23n39	1n25	10n59	1n22	16s47	1n11	15s54	2n26	21n44	0s 5	5s35	1n37	21s54	6s32	20n14	19n55	20n47	16n25	3s	2
M 2	22 6	12 45	2 56	13 55	3 46	23 20	1 11	10 48	1 21	16 45	1 11	15 53	2 26	21 45	0 5	5 35	1 37	21 55	6 33	20 14	19 56	20 47	16 26	3	2
T 3	22 14	8 22	3 51	14 1	3 47	23 1	0 57	10 36	1 20	16 44	1 11	15 52	2 25	21 45	0 5	5 35	1 37	21 55	6 33	20 14	19 56	20 47	16 27	3	2
W 4	22 21	3 39	4 33	14 9	3 48	22 41	0 43	10 25	1 18	16 42	1 10	15 51	2 25	21 46	0 5	5 34	1 37	21 55	6 33	20 14	19 57	20 46	16 28	3	3
T 5	22 28	1n 8	4 59	14 18	3 48	22 22	0 29	10 13	1 17	16 40	1 10	15 50	2 25	21 46	0 5	5 34	1 36	21 56	6 33	20 15	19 58	20 46	16 28	3	3
F 6	22 35	5 47	5 9	14 30	3 47	22 2	0 14	10 1	1 16	16 39	1 10	15 49	2 25	21 47	0 5	5 34	1 36	21 56	6 34	20 16	19 58	20 46	16 29	3	3
S 7	22 41	10 6	5 3	14 43	3 45	21 43	0 0	9 49	1 14	16 37	1 10	15 49	2 25	21 47	0 5	5 34	1 36	21 56	6 34	20 17	19 59	20 46	16 30	3	3
S 8	22 47	13 54	4 43	14 58	3 42	21 24	0s14	9 37	1 13	16 36	1 10	15 48	2 25	21 48	0 5	5 33	1 36	21 57	6 34	20 19	20 0	20 46	16 31	3	3
M 9	22 52	17 3	4 10	15 14	3 39	21 5	0 27	9 25	1 12	16 35	1 10	15 47	2 25	21 48	0 5	5 33	1 36	21 57	6 34	20 20	20 1	20 45	16 31	3	3
T 10	22 57	19 25	3 25	15 31	3 35	20 46	0 41	9 13	1 11	16 33	1 9	15 46	2 24	21 49	0 5	5 33	1 36	21 58	6 35	20 22	20 1	20 45	16 32	3	3
W11	23 1	20 52	2 32	15 50	3 30	20 28	0 54	9 1	1 9	16 32	1 9	15 45	2 24	21 49	0 5	5 33	1 36	21 58	6 35	20 23	20 2	20 45	16 33	3	4
T 12	23 6	21 22	1 33	16 10	3 24	20 10	1 7	8 49	1 8	16 31	1 9	15 45	2 24	21 50	0 5	5 33	1 36	21 58	6 35	20 23	20 3	20 45	16 34	3	4
F 13	23 9	20 55	0 29	16 30	3 18	19 54	1 20	8 36	1 7	16 29	1 9	15 44	2 24	21 50	0 5	5 32	1 36	21 59	6 35	20 24	20 3	20 44	16 34	3	4
S 14	23 13	19 33	0n35	16 52	3 11	19 37	1 32	8 24	1 6	16 28	1 9	15 43	2 24	21 51	0 5	5 32	1 36	21 59	6 35	20 24	20 4	20 44	16 35	3	4
S 15	23 15	17 19	1 38	17 14	3 4	19 22	1 44	8 11	1 5	16 27	1 8	15 42	2 24	21 51	0 5	5 32	1 36	22 0	6 36	20 24	20 5	20 44	16 36	3	4
M16	23 18	14 22	2 37	17 37	2 56	19 7	1 55	7 59	1 3	16 26	1 8	15 42	2 23	21 52	0 5	5 32	1 36	22 0	6 36	20 23	20 5	20 43	16 37	3	4
T 17	23 20	10 47	3 30	18 0	2 47	18 53	2 6	7 46	1 2	16 24	1 8	15 41	2 23	21 52	0 5	5 32	1 36	22 1	6 36	20 23	20 6	20 43	16 37	3	5
W18	23 22	6 41	4 15	18 24	2 39	18 40	2 17	7 33	1 1	16 23	1 8	15 40	2 23	21 53	0 5	5 32	1 36	22 1	6 36	20 23	20 7	20 43	16 38	3	5
T 19	23 23	2 13	4 49	18 48	2 29	18 28	2 27	7 20	1 0	16 22	1 7	15 40	2 23	21 53	0 5	5 32	1 36	22 1	6 37	20 23	20 7	20 43	16 39	3	5
F 20	23 24	2s29	5 9	19 13	2 19	18 17	2 36	7 7	0 59	16 21	1 7	15 39	2 23	21 54	0 5	5 32	1 36	22 2	6 37	20 23	20 8	20 42	16 39	3	5
S 21	23 24	7 13	5 13	19 37	2 9	18 7	2 45	6 54	0 58	16 20	1 7	15 38	2 22	21 54	0 5	5 32	1 36	22 2	6 37	20 24	20 9	20 42	16 40	3	5
S 22	23 24	11 45	5 0	20 1	1 59	17 57	2 54	6 41	0 57	16 19	1 7	15 38	2 22	21 55	0 5	5 32	1 36	22 3	6 37	20 24	20 9	20 42	16 41	3	5
M23	23 24	15 47	4 28	20 25	1 48	17 49	3 2	6 28	0 55	16 19	1 7	15 37	2 22	21 55	0 5	5 31	1 36	22 3	6 37	20 25	20 10	20 41	16 41	3	6
T 24	23 23	18 57	3 37	20 49	1 37	17 41	3 9	6 15	0 54	16 18	1 6	15 37	2 22	21 56	0 5	5 31	1 36	22 4	6 38	20 26	20 11	20 41	16 42	3	6
W25	23 22	20 53	2 31	21 11	1 25	17 34	3 17	6 1	0 53	16 17	1 6	15 36	2 22	21 56	0 5	5 31	1 36	22 4	6 38	20 26	20 11	20 41	16 43	3	6
T 26	23 20	21 21	1 14	21 34	1 14	17 29	3 23	5 48	0 52	16 16	1 6	15 36	2 21	21 57	0 4	5 31	1 36	22 5	6 38	20 27	20 12	20 40	16 43	3	6
F 27	23 18	20 15	0s 9	21 55	1 2	17 24	3 30	5 35	0 51	16 15	1 6	15 35	2 21	21 57	0 4	5 31	1 35	22 5	6 38	20 27	20 13	20 40	16 44	3	6
S 28	23 15	17 45	1 30	22 15	0 51	17 19	3 35	5 21	0 50	16 15	1 5	15 35	2 21	21 58	0 4	5 31	1 35	22 6	6 38	20 27	20 13	20 40	16 44	3	7
S 29	23 12	14 9	2 44	22 33	0 39	17 16	3 41	5 8	0 49	16 14	1 5	15 34	2 21	21 58	0 4	5 32	1 35	22 6	6 39	20 26	20 14	20 39	16 45	3	7
M30	23n 9	9s47	3s46	22n50	0s27	17n13	3s46	4n54	0n48	16s14	1n 5	15s34	2n21	21n59	0s 4	5s32	1n35	22s 7	6s39	20n26	20n15	20n39	16n46	3s	7

Julian Day Number = 2553598.5, Delta T = 262.96 sec
Ecliptic obliquity = 23°24'05, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°38'45, Lahiri = 27°45'45

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ASTRODIENST EPHEMERIS for the year 2279
geocentric

JULY 2279 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 35 10	9♋ 4'40	27♓52	26♊40	4♊17	20♍ 0	18°R19	20°R23	11♊ 0	17♎51	16°R46	28♋29	29♋21	25♋45	28♉35	T 1
W 2	18 39 7	10° 1'54	11♈24	28°41	4°34	20°33	18♏16	20♏21	11° 4	17°52	16♒45	28°R29	29°18	25°51	28°39	W 2
T 3	18 43 3	10°59'07	24°35	0♋44	4°52	21° 6	18°14	20°19	11° 7	17°52	16°43	28°28	29°15	25°58	28°42	T 3
F 4	18 47 0	11°56'21	7♉26	2°48	5°13	21°38	18°12	20°17	11°10	17°52	16°42	28°27	29°12	26° 5	28°46	F 4
S 5	18 50 57	12°53'35	20° 0	4°55	5°35	22°11	18°10	20°15	11°13	17°52	16°41	28°25	29° 8	26°11	28°49	S 5
S 6	18 54 53	13°50'49	2♊20	7° 3	5°59	22°45	18° 8	20°14	11°16	17°52	16°40	28°23	29° 5	26°18	28°53	S 6
M 7	18 58 50	14°48'04	14°29	9°11	6°24	23°18	18° 6	20°12	11°19	17°52	16°39	28°21	29° 2	26°25	28°56	M 7
T 8	19 2 46	15°45'18	26°29	11°21	6°51	23°51	18° 5	20°10	11°22	17°53	16°38	28°20	28°59	26°31	28°59	T 8
W 9	19 6 43	16°42'32	8♋23	13°31	7°20	24°25	18° 3	20° 9	11°25	17°53	16°37	28°18	28°56	26°38	29° 2	W 9
T 10	19 10 39	17°39'46	20°12	15°42	7°50	24°58	18° 2	20° 7	11°28	17°53	16°36	28°18	28°52	26°44	29° 6	T 10
F 11	19 14 36	18°37'00	1♌59	17°52	8°21	25°32	18° 1	20° 6	11°31	17°54	16°35	28°D18	28°49	26°51	29° 9	F 11
S 12	19 18 32	19°34'15	13°46	20° 2	8°54	26° 6	18° 1	20° 5	11°34	17°54	16°33	28°18	28°46	26°58	29°12	S 12
S 13	19 22 29	20°31'29	25°36	22°12	9°28	26°40	18° 0	20° 4	11°37	17°54	16°32	28°19	28°43	27° 4	29°15	S 13
M14	19 26 26	21°28'43	7♍32	24°21	10° 3	27°14	18° 0	20° 3	11°40	17°55	16°31	28°19	28°40	27°11	29°18	M14
T 15	19 30 22	22°25'56	19°37	26°28	10°40	27°48	18° 0	20° 2	11°43	17°55	16°30	28°20	28°37	27°18	29°21	T 15
W16	19 34 19	23°23'10	1♎55	28°35	11°17	28°22	17°D59	20° 1	11°46	17°56	16°29	28°20	28°33	27°24	29°24	W16
T 17	19 38 15	24°20'24	14°29	0♌40	11°56	28°57	18° 0	20° 0	11°49	17°56	16°27	28°21	28°30	27°31	29°27	T 17
F 18	19 42 12	25°17'38	27°24	2°44	12°36	29°31	18° 0	19°59	11°51	17°57	16°26	28°R21	28°27	27°38	29°30	F 18
S 19	19 46 8	26°14'51	10♏43	4°46	13°17	0♎ 6	18° 1	19°59	11°54	17°58	16°25	28°21	28°24	27°44	29°32	S 19
S 20	19 50 5	27°12'05	24°27	6°47	13°59	0°40	18° 1	19°58	11°57	17°58	16°24	28°21	28°21	27°51	29°35	S 20
M21	19 54 1	28° 9'19	8♐38	8°46	14°42	1°15	18° 2	19°58	12° 0	17°59	16°22	28°D20	28°18	27°58	29°38	M21
T 22	19 57 58	29° 6'33	23°13	10°43	15°25	1°50	18° 3	19°58	12° 2	18° 0	16°21	28°21	28°14	28° 4	29°41	T 22
W23	20 1 55	0♑ 3'47	8♑ 8	12°38	16°10	2°25	18° 4	19°58	12° 5	18° 0	16°20	28°21	28°11	28°11	29°43	W23
T 24	20 5 51	1° 1'02	23°16	14°32	16°56	3° 0	18° 6	19°D57	12° 7	18° 1	16°18	28°R21	28° 8	28°18	29°46	T 24
F 25	20 9 48	1°58'17	8♒28	16°24	17°42	3°35	18° 7	19°57	12°10	18° 2	16°17	28°21	28° 5	28°24	29°48	F 25
S 26	20 13 44	2°55'32	23°35	18°14	18°29	4°11	18° 9	19°58	12°12	18° 3	16°16	28°20	28° 2	28°31	29°51	S 26
S 27	20 17 41	3°52'48	8♓28	20° 2	19°17	4°46	18°11	19°58	12°15	18° 4	16°14	28°20	27°58	28°37	29°53	S 27
M28	20 21 37	4°50'04	23° 0	21°49	20° 6	5°22	18°13	19°58	12°17	18° 5	16°13	28°19	27°55	28°44	29°56	M28
T 29	20 25 34	5°47'22	7♈ 7	23°34	20°56	5°57	18°16	19°58	12°20	18° 6	16°12	28°19	27°52	28°51	29°58	T 29
W30	20 29 30	6°44'40	20°47	25°16	21°46	6°33	18°18	19°59	12°22	18° 6	16°10	28°18	27°49	28°57	0♊ 0	W30
T 31	20 33 27	7♌41'59	4♉ 0	26♌58	22♊37	7♎ 9	18♏21	20♏ 0	12♊25	18♎ 7	16♒ 9	28°D18	27♋46	29♋ 4	0♊ 3	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 5	5s 1	4s32	23n 6	0s16	17n11	3s51	4n40	0n47	16s13	1n 5	15s34	2n20	21n59	0s 4	5s32	1n35	22s 7	6s39	20n26	20n15	20n39	16n46	3s 7
W 2	23 1	0 8	5 2	23 19	0 4	17 10	3 55	4 27	0 46	16 13	1 4	15 33	2 20	22 0	0 4	5 32	1 35	22 8	6 39	20 26	20 16	20 38	16 47	3 7
T 3	22 57	4n37	5 15	23 31	0n 7	17 10	3 59	4 13	0 45	16 12	1 4	15 33	2 20	22 0	0 4	5 32	1 35	22 8	6 39	20 26	20 17	20 38	16 47	3 8
F 4	22 52	9 3	5 12	23 40	0 18	17 10	4 2	3 59	0 44	16 12	1 4	15 33	2 20	22 0	0 4	5 32	1 35	22 9	6 40	20 26	20 17	20 37	16 48	3 8
S 5	22 47	12 59	4 54	23 47	0 28	17 11	4 5	3 45	0 43	16 12	1 4	15 33	2 19	22 1	0 4	5 32	1 35	22 9	6 40	20 27	20 18	20 37	16 48	3 8
S 6	22 41	16 18	4 23	23 51	0 38	17 12	4 8	3 31	0 42	16 11	1 3	15 32	2 19	22 1	0 4	5 32	1 35	22 10	6 40	20 27	20 19	20 37	16 49	3 8
M 7	22 35	18 52	3 40	23 53	0 48	17 14	4 11	3 17	0 41	16 11	1 3	15 32	2 19	22 2	0 4	5 32	1 35	22 10	6 40	20 27	20 19	20 36	16 49	3 9
T 8	22 28	20 34	2 47	23 52	0 57	17 16	4 13	3 3	0 40	16 11	1 3	15 32	2 19	22 2	0 4	5 32	1 35	22 11	6 40	20 28	20 20	20 36	16 50	3 9
W 9	22 22	21 20	1 48	23 48	1 5	17 19	4 15	2 49	0 39	16 11	1 3	15 32	2 18	22 3	0 4	5 33	1 35	22 11	6 40	20 28	20 21	20 36	16 50	3 9
T 10	22 14	21 9	0 45	23 41	1 13	17 22	4 16	2 34	0 38	16 11	1 2	15 32	2 18	22 3	0 4	5 33	1 35	22 12	6 41	20 28	20 21	20 35	16 51	3 9
F 11	22 7	20 1	0n20	23 32	1 20	17 25	4 18	2 20	0 37	16 11	1 2	15 31	2 18	22 3	0 4	5 33	1 35	22 12	6 41	20 28	20 22	20 35	16 51	3 9
S 12	21 59	18 1	1 25	23 20	1 26	17 29	4 19	2 6	0 36	16 11	1 2	15 31	2 18	22 4	0 4	5 33	1 35	22 13	6 41	20 28	20 22	20 34	16 52	3 10
S 13	21 50	15 15	2 26	23 5	1 32	17 33	4 19	1 52	0 35	16 11	1 2	15 31	2 17	22 4	0 4	5 33	1 35	22 13	6 41	20 28	20 23	20 34	16 52	3 10
M14	21 41	11 51	3 21	22 48	1 36	17 38	4 20	1 37	0 34	16 11	1 1	15 31	2 17	22 5	0 4	5 33	1 35	22 14	6 41	20 28	20 24	20 34	16 52	3 10
T 15	21 32	7 55	4 8	22 28	1 40	17 43	4 20	1 23	0 33	16 11	1 1	15 31	2 17	22 5	0 4	5 34	1 35	22 14	6 41	20 28	20 24	20 33	16 53	3 10
W16	21 23	3 36	4 45	22 6	1 44	17 48	4 20	1 8	0 32	16 11	1 1	15 31	2 17	22 5	0 4	5 34	1 35	22 15	6 41	20 28	20 25	20 33	16 53	3 11
T 17	21 13	0s57	5 9	21 42	1 46	17 53	4 20	0 54	0 31	16 12	1 1	15 31	2 16	22 6	0 4	5 34	1 35	22 15	6 42	20 28	20 26	20 32	16 54	3 11
F 18	21 3	5 35	5 18	21 16	1 48	17 58	4 20	0 39	0 30	16 12	1 0	15 31	2 16	22 6	0 4	5 34	1 34	22 16	6 42	20 28	20 26	20 32	16 54	3 11
S 19	20 52	10 5	5 11	20 48	1 49	18 4	4 19	0 25	0 29	16 13	1 0	15 31	2 16	22 7	0 4	5 35	1 34	22 16	6 42	20 28	20 27	20 31	16 54	3 11
S 20	20 41	14 14	4 46	20 19	1 49	18 10	4 19	0 10	0 28	16 13	1 0	15 32	2 16	22 7	0 4	5 35	1 34	22 17	6 42	20 28	20 28	20 31	16 55	3 12
M21	20 30	17 43	4 3	19 47	1 49	18 15	4 18	0s 5	0 27	16 13	1 0	15 32	2 15	22 7	0 4	5 35	1 34	22 17	6 42	20 28	20 28	20 30	16 55	3 12
T 22	20 18	20 11	3 3	19 15	1 48	18 21	4 17	0 19	0 26	16 14	0 59	15 32	2 15	22 8	0 4	5 36	1 34	22 18	6 42	20 28	20 29	20 30	16 55	3 12
W23	20 6	21 19	1 50	18 41	1 46	18 27	4 15	0 34	0 25	16 15	0 59	15 32	2 15	22 8	0 4	5 36	1 34	22 18	6 42	20 28	20 30	20 30	16 55	3 12
T 24	19 54	20 56	0 28	18 6	1 44	18 33	4 14	0 49	0 25	16 15	0 59	15 32	2 15	22 8	0 4	5 36	1 34	22 19	6 43	20 28	20 30	20 29	16 56	3 13
F 25	19 41	19 1	0s56	17 30	1 41	18 39	4 12	1 4	0 24	16 16	0 58	15 33	2 14	22 9	0 4	5 37	1 34	22 19	6 43	20 28	20 31	20 29	16 56	3 13
S 26	19 28	15 46	2 16	16 53	1 38	18 45	4 10	1 19	0 23	16 17	0 58	15 33	2 14	22 9	0 4	5 37	1 34	22 20	6 43	20 28	20 31	20 28	16 56	3 13
S 27	19 15	11 33	3 25	16 16	1 34	18 51	4 8	1 33	0 22	16 17	0 58	15 33	2 14	22 9	0 4	5 37	1 34	22 21	6 43	20 28	20 32	20 28	16 57	3 14
M28	19 2	6 45	4 19	15 37	1 29	18 56	4 6	1 48	0 21	16 18	0 58	15 34	2 14	22 10	0 4	5 38	1 34	22 21	6 43	20 28	20 33	20 27	16 57	3 14
T 29	18 48	1 43	4 56	14 58	1 24	19 2	4 4	2 3	0 20	16 19	0 57	15 34	2 13	22 10	0 4	5 38	1 34	22 22	6 43	20 28	20 33	20 27	16 57	3 14
W30	18 33	3n14	5 15	14 19	1 19	19 7	4 2	2 18	0 19	16 20	0 57	15 34	2 13	22 10	0 4	5 39	1 34	22 22	6 43	20 28	20 34	20 26	16 57	3 14
T 31	18n19	7n52	5s16	13n39	1n13	19n13	3s59	2s33	0n18	16s21	0n57	15s35	2n13	22n11	0s 4	5s39	1n34	22s23	6s43	20n28	20n35	20n26	16n57	3s15

Julian Day Number = 2553628.5, Delta T = 263.09 sec
Ecliptic obliquity = 23°24'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°38'49, Lahiri = 27°45'49

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ASTRODIENST EPHEMERIS for the year 2279
geocentric

AUGUST 2279 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 37 24	8♌39'19	16♉50	28♌37	23♊28	7♎45	18♏24	20♏ 0	12♊27	18♎ 8	16°R 8	28♋18	27♋43	29♋11	0♊ 5	F 1
S 2	20 41 20	9°36'41	29°20	0♍15	24°20	8°21	18°27	20° 1	12°29	18° 9	16♒ 6	28°18	27°39	29°17	0° 7	S 2
S 3	20 45 17	10°34'03	11♊33	1°51	25°13	8°57	18°30	20° 2	12°31	18°11	16° 5	28°19	27°36	29°24	0° 9	S 3
M 4	20 49 13	11°31'26	23°34	3°25	26° 6	9°33	18°33	20° 3	12°34	18°12	16° 4	28°20	27°33	29°31	0°11	M 4
T 5	20 53 10	12°28'50	5♋27	4°57	27° 0	10° 9	18°37	20° 4	12°36	18°13	16° 2	28°22	27°30	29°37	0°13	T 5
W 6	20 57 6	13°26'15	17°15	6°28	27°55	10°46	18°40	20° 5	12°38	18°14	16° 1	28°23	27°27	29°44	0°15	W 6
T 7	21 1 3	14°23'41	29° 2	7°56	28°50	11°22	18°44	20° 7	12°40	18°15	16° 0	28°R23	27°23	29°51	0°17	T 7
F 8	21 4 59	15°21'08	10♌49	9°23	29°45	11°59	18°48	20° 8	12°42	18°16	15°58	28°22	27°20	29°57	0°18	F 8
S 9	21 8 56	16°18'36	22°41	10°48	0♋41	12°35	18°52	20° 9	12°44	18°18	15°57	28°21	27°17	0♌ 4	0°20	S 9
S 10	21 12 53	17°16'05	4♍38	12°12	1°37	13°12	18°57	20°11	12°46	18°19	15°55	28°19	27°14	0°10	0°22	S 10
M11	21 16 49	18°13'35	16°42	13°33	2°34	13°49	19° 1	20°13	12°48	18°20	15°54	28°16	27°11	0°17	0°23	M11
T 12	21 20 46	19°11'05	28°57	14°53	3°31	14°26	19° 6	20°14	12°50	18°21	15°53	28°13	27° 8	0°24	0°25	T 12
W13	21 24 42	20° 8'36	11♎23	16°10	4°29	15° 3	19°11	20°16	12°51	18°23	15°51	28°10	27° 4	0°30	0°26	W13
T 14	21 28 39	21° 6'08	24° 3	17°26	5°27	15°40	19°16	20°18	12°53	18°24	15°50	28° 7	27° 1	0°37	0°28	T 14
F 15	21 32 35	22° 3'41	7♏ 0	18°39	6°26	16°17	19°21	20°20	12°55	18°26	15°49	28° 5	26°58	0°44	0°29	F 15
S 16	21 36 32	23° 1'15	20°16	19°50	7°25	16°55	19°26	20°22	12°57	18°27	15°47	28°D 4	26°55	0°50	0°31	S 16
S 17	21 40 28	23°58'50	3♐52	20°59	8°24	17°32	19°31	20°25	12°58	18°28	15°46	28° 5	26°52	0°57	0°32	S 17
M18	21 44 25	24°56'26	17°50	22° 6	9°24	18° 9	19°37	20°27	13° 0	18°30	15°45	28° 6	26°49	1° 4	0°33	M18
T 19	21 48 22	25°54'02	2♑10	23°11	10°24	18°47	19°43	20°29	13° 1	18°31	15°43	28° 7	26°45	1°10	0°34	T 19
W20	21 52 18	26°51'40	16°50	24°12	11°24	19°25	19°49	20°32	13° 3	18°33	15°42	28° 8	26°42	1°17	0°35	W20
T 21	21 56 15	27°49'18	1♒45	25°12	12°25	20° 2	19°55	20°34	13° 4	18°34	15°40	28°R 9	26°39	1°24	0°36	T 21
F 22	22 0 11	28°46'58	16°48	26° 8	13°26	20°40	20° 1	20°37	13° 6	18°36	15°39	28° 7	26°36	1°30	0°37	F 22
S 23	22 4 8	29°44'38	1♓51	27° 2	14°27	21°18	20° 7	20°40	13° 7	18°38	15°38	28° 5	26°33	1°37	0°38	S 23
S 24	22 8 4	0♍42'20	16°46	27°52	15°29	21°56	20°14	20°43	13° 9	18°39	15°37	28° 1	26°29	1°43	0°39	S 24
M25	22 12 1	1°40'04	1♈23	28°39	16°31	22°34	20°20	20°46	13°10	18°41	15°35	27°56	26°26	1°50	0°40	M25
T 26	22 15 57	2°37'49	15°37	29°23	17°33	23°12	20°27	20°49	13°11	18°42	15°34	27°51	26°23	1°57	0°40	T 26
W27	22 19 54	3°35'35	29°23	0♎ 3	18°36	23°51	20°34	20°52	13°12	18°44	15°33	27°47	26°20	2° 3	0°41	W27
T 28	22 23 51	4°33'23	12♉42	0°40	19°39	24°29	20°41	20°55	13°13	18°46	15°31	27°43	26°17	2°10	0°42	T 28
F 29	22 27 47	5°31'13	25°35	1°12	20°42	25° 7	20°48	20°58	13°14	18°48	15°30	27°41	26°14	2°17	0°42	F 29
S 30	22 31 44	6°29'05	8♊ 5	1°40	21°46	25°46	20°55	21° 2	13°15	18°49	15°29	27°D41	26°10	2°23	0°43	S 30
S 31	22 35 40	7♍26'58	20♊17	2♎ 4	22♋49	26♎24	21♏ 3	21♏ 5	13♊16	18♎51	15♒28	27♋41	26♋ 7	2♌30	0♊43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n 4	12n 1	5s 1	12n59	1n 7	19n18	3s57	2s48	0n18	16s22	0n57	15s35	2n13	22n11	0s 4	5s39	1n34	22s23	6s43	20n28	20n35	20n25	16n58	3s15
S 2	17 49	15 32	4 32	12 18	1 0	19 23	3 54	3 3	0 17	16 23	0 56	15 36	2 12	22 11	0 4	5 40	1 34	22 24	6 44	20 28	20 36	20 25	16 58	3 15
S 3	17 34	18 18	3 52	11 38	0 53	19 28	3 51	3 18	0 16	16 24	0 56	15 36	2 12	22 12	0 4	5 40	1 34	22 24	6 44	20 28	20 36	20 24	16 58	3 15
M 4	17 18	20 14	3 1	10 57	0 46	19 33	3 48	3 33	0 15	16 25	0 56	15 37	2 12	22 12	0 4	5 41	1 34	22 25	6 44	20 28	20 37	20 24	16 58	3 16
T 5	17 2	21 14	2 4	10 16	0 38	19 37	3 45	3 48	0 14	16 27	0 56	15 37	2 11	22 12	0 4	5 41	1 34	22 25	6 44	20 27	20 38	20 23	16 58	3 16
W 6	16 46	21 17	1 1	9 36	0 30	19 41	3 42	4 3	0 13	16 28	0 55	15 38	2 11	22 12	0 4	5 42	1 34	22 26	6 44	20 27	20 38	20 23	16 58	3 16
T 7	16 29	20 23	0n 4	8 55	0 22	19 45	3 39	4 18	0 12	16 29	0 55	15 38	2 11	22 13	0 4	5 42	1 34	22 26	6 44	20 27	20 39	20 22	16 58	3 17
F 8	16 12	18 35	1 8	8 15	0 13	19 49	3 35	4 33	0 12	16 30	0 55	15 39	2 11	22 13	0 4	5 43	1 34	22 27	6 44	20 27	20 40	20 22	16 58	3 17
S 9	15 55	15 59	2 10	7 34	0 4	19 52	3 32	4 48	0 11	16 32	0 55	15 40	2 10	22 13	0 4	5 43	1 34	22 27	6 44	20 28	20 40	20 21	16 58	3 17
S 10	15 38	12 42	3 7	6 54	0s 5	19 55	3 29	5 3	0 10	16 33	0 55	15 40	2 10	22 13	0 4	5 44	1 33	22 28	6 44	20 28	20 41	20 20	16 59	3 17
M11	15 21	8 52	3 56	6 15	0 14	19 58	3 25	5 18	0 9	16 35	0 54	15 41	2 10	22 14	0 4	5 44	1 33	22 28	6 44	20 29	20 41	20 20	16 59	3 18
T 12	15 3	4 37	4 35	5 35	0 23	20 0	3 21	5 33	0 8	16 36	0 54	15 42	2 10	22 14	0 4	5 45	1 33	22 29	6 44	20 29	20 42	20 19	16 59	3 18
W13	14 45	0 8	5 2	4 56	0 33	20 2	3 18	5 48	0 8	16 38	0 54	15 42	2 9	22 14	0 4	5 45	1 33	22 29	6 44	20 30	20 43	20 19	16 59	3 18
T 14	14 27	4s27	5 14	4 18	0 43	20 4	3 14	6 3	0 7	16 39	0 54	15 43	2 9	22 14	0 4	5 46	1 33	22 30	6 44	20 30	20 43	20 18	16 59	3 19
F 15	14 8	8 55	5 11	3 40	0 53	20 5	3 10	6 18	0 6	16 41	0 53	15 44	2 9	22 15	0 4	5 46	1 33	22 30	6 45	20 31	20 44	20 18	16 59	3 19
S 16	13 49	13 6	4 52	3 3	1 3	20 6	3 6	6 33	0 5	16 42	0 53	15 45	2 9	22 15	0 4	5 47	1 33	22 30	6 45	20 31	20 44	20 17	16 59	3 19
S 17	13 30	16 42	4 16	2 26	1 13	20 7	3 2	6 48	0 4	16 44	0 53	15 46	2 8	22 15	0 4	5 48	1 33	22 31	6 45	20 31	20 45	20 16	16 59	3 20
M18	13 11	19 28	3 24	1 51	1 24	20 7	2 58	7 3	0 4	16 46	0 53	15 46	2 8	22 15	0 4	5 48	1 33	22 31	6 45	20 31	20 46	20 16	16 58	3 20
T 19	12 52	21 5	2 18	1 16	1 34	20 6	2 54	7 18	0 3	16 48	0 52	15 47	2 8	22 15	0 4	5 49	1 33	22 32	6 45	20 30	20 46	20 15	16 58	3 20
W20	12 32	21 19	1 2	0 42	1 45	20 6	2 50	7 33	0 2	16 49	0 52	15 48	2 8	22 16	0 4	5 49	1 33	22 32	6 45	20 30	20 47	20 15	16 58	3 20
T 21	12 13	20 4	0s20	0 9	1 55	20 5	2 46	7 48	0 1	16 51	0 52	15 49	2 7	22 16	0 4	5 50	1 33	22 33	6 45	20 30	20 48	20 14	16 58	3 21
F 22	11 53	17 22	1 41	0s23	2 6	20 3	2 41	8 3	0 1	16 53	0 52	15 50	2 7	22 16	0 4	5 51	1 33	22 33	6 45	20 30	20 48	20 13	16 58	3 21
S 23	11 33	13 31	2 54	0 54	2 16	20 1	2 37	8 18	0s 0	16 55	0 52	15 51	2 7	22 16	0 4	5 51	1 33	22 34	6 45	20 31	20 49	20 13	16 58	3 21
S 24	11 12	8 50	3 55	1 24	2 27	19 59	2 33	8 33	0 1	16 57	0 51	15 52	2 7	22 16	0 4	5 52	1 33	22 34	6 45	20 32	20 49	20 12	16 58	3 22
M25	10 52	3 43	4 39	1 52	2 37	19 56	2 28	8 48	0 2	16 59	0 51	15 53	2 6	22 17	0 4	5 53	1 33	22 34	6 45	20 33	20 50	20 12	16 58	3 22
T 26	10 31	1n27	5 5	2 19	2 47	19 52	2 24	9 3	0 3	17 1	0 51	15 54	2 6	22 17	0 4	5 53	1 33	22 35	6 45	20 34	20 51	20 11	16 58	3 22
W27	10 10	6 22	5 12	2 44	2 57	19 48	2 20	9 17	0 3	17 3	0 51	15 55	2 6	22 17	0 4	5 54	1 33	22 35	6 45	20 34	20 51	20 10	16 57	3 23
T 28	9 49	10 50	5 1	3 8	3 7	19 44	2 15	9 32	0 4	17 5	0 50	15 56	2 6	22 17	0 4	5 54	1 33	22 36	6 45	20 35	20 52	20 10	16 57	3 23
F 29	9 28	14 39	4 36	3 29	3 17	19 39	2 11	9 47	0 5	17 7	0 50	15 57	2 5	22 17	0 4	5 55	1 33	22 36	6 45	20 35	20 52	20 9	16 57	3 23
S 30	9 7	17 42	3 58	3 49	3 26	19 34	2 6	10 2	0 5	17 9	0 50	15 58	2 5	22 17	0 4	5 56	1 33	22 36	6 45	20 36	20 53	20 8	16 57	3 24
S 31	8n46	19n53	3s10	4s 7	3s35	19n28	2s 2	10s16	0s 6	17s11	0n50	15s59	2n 5	22n17	0s 4	5s57	1n33	22s37	6s45	20n35	20n54	20n 8	16n57	3s24

Julian Day Number = 2553659.5, Delta T = 263.22 sec
Ecliptic obliquity = 23°24'06, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°38'53, Lahiri = 27°45'53

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ASTRODIENST EPHEMERIS for the year 2279
geocentric

SEPTEMBER 2279 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 39 37	8♍24'54	2♋16	2♎22	23♋53	27♎ 3	21♏10	21♏ 9	13♊17	18♎53	15°R26	27♋43	26♋ 4	2♌37	0♊43	M 1
T 2	22 43 33	9°22'51	14° 6	2°36	24°58	27°42	21°18	21°12	13°18	18°55	15♒25	27°44	26° 1	2°43	0°44	T 2
W 3	22 47 30	10°20'49	25°53	2°44	26° 2	28°20	21°26	21°16	13°19	18°56	15°24	27°R45	25°58	2°50	0°44	W 3
T 4	22 51 26	11°18'50	7♌40	2°R47	27° 7	28°59	21°34	21°20	13°20	18°58	15°23	27°45	25°55	2°57	0°44	T 4
F 5	22 55 23	12°16'52	19°32	2°44	28°12	29°38	21°42	21°24	13°21	19° 0	15°21	27°42	25°51	3° 3	0°44	F 5
S 6	22 59 20	13°14'56	1♍30	2°35	29°17	0♏17	21°50	21°27	13°21	19° 2	15°20	27°38	25°48	3°10	0°R44	S 6
S 7	23 3 16	14°13'02	13°38	2°20	0♌23	0°57	21°58	21°31	13°22	19° 4	15°19	27°31	25°45	3°17	0°44	S 7
M 8	23 7 13	15°11'09	25°56	1°58	1°28	1°36	22° 7	21°36	13°23	19° 6	15°18	27°23	25°42	3°23	0°44	M 8
T 9	23 11 9	16° 9'17	8♎26	1°30	2°34	2°15	22°15	21°40	13°23	19° 8	15°17	27°14	25°39	3°30	0°44	T 9
W10	23 15 6	17° 7'28	21° 8	0°56	3°40	2°55	22°24	21°44	13°24	19°10	15°16	27° 6	25°35	3°36	0°43	W10
T 11	23 19 2	18° 5'40	4♏ 2	0°17	4°46	3°34	22°32	21°48	13°24	19°12	15°15	26°58	25°32	3°43	0°43	T 11
F 12	23 22 59	19° 3'53	17° 9	29♍31	5°53	4°14	22°41	21°53	13°24	19°14	15°13	26°52	25°29	3°50	0°43	F 12
S 13	23 26 55	20° 2'08	0♐30	28°41	7° 0	4°53	22°50	21°57	13°25	19°16	15°12	26°48	25°26	3°56	0°42	S 13
S 14	23 30 52	21° 0'25	14° 5	27°46	8° 6	5°33	22°59	22° 2	13°25	19°18	15°11	26°46	25°23	4° 3	0°42	S 14
M15	23 34 48	21°58'43	27°55	26°48	9°13	6°13	23° 9	22° 6	13°25	19°20	15°10	26°D46	25°20	4°10	0°41	M15
T 16	23 38 45	22°57'02	12♑ 1	25°48	10°21	6°53	23°18	22°11	13°25	19°22	15° 9	26°47	25°16	4°16	0°41	T 16
W17	23 42 42	23°55'23	26°22	24°47	11°28	7°32	23°27	22°16	13°25	19°24	15° 8	26°R47	25°13	4°23	0°40	W17
T 18	23 46 38	24°53'46	10♒56	23°46	12°36	8°13	23°37	22°21	13°26	19°26	15° 7	26°46	25°10	4°30	0°39	T 18
F 19	23 50 35	25°52'10	25°39	22°47	13°43	8°53	23°47	22°26	13°R26	19°28	15° 6	26°43	25° 7	4°36	0°38	F 19
S 20	23 54 31	26°50'36	10♓24	21°52	14°51	9°33	23°56	22°30	13°26	19°30	15° 5	26°38	25° 4	4°43	0°38	S 20
S 21	23 58 28	27°49'03	25° 5	21° 1	15°59	10°13	24° 6	22°36	13°25	19°32	15° 4	26°30	25° 0	4°50	0°37	S 21
M22	0 2 24	28°47'33	9♈33	20°16	17° 8	10°53	24°16	22°41	13°25	19°34	15° 3	26°21	24°57	4°56	0°36	M22
T 23	0 6 21	29°46'04	23°43	19°38	18°16	11°34	24°26	22°46	13°25	19°36	15° 3	26°11	24°54	5° 3	0°35	T 23
W24	0 10 17	0♎44'37	7♉30	19° 8	19°25	12°14	24°36	22°51	13°25	19°38	15° 2	26° 1	24°51	5° 9	0°33	W24
T 25	0 14 14	1°43'13	20°50	18°47	20°33	12°55	24°47	22°56	13°25	19°41	15° 1	25°53	24°48	5°16	0°32	T 25
F 26	0 18 11	2°41'50	3♊45	18°36	21°42	13°35	24°57	23° 2	13°24	19°43	15° 0	25°47	24°45	5°23	0°31	F 26
S 27	0 22 7	3°40'30	16°18	18°D34	22°51	14°16	25° 7	23° 7	13°24	19°45	14°59	25°43	24°41	5°29	0°30	S 27
S 28	0 26 4	4°39'12	28°31	18°42	24° 1	14°57	25°18	23°12	13°23	19°47	14°58	25°42	24°38	5°36	0°28	S 28
M29	0 30 0	5°37'57	10♋30	19° 0	25°10	15°38	25°28	23°18	13°23	19°49	14°58	25°D42	24°35	5°43	0°27	M29
T 30	0 33 57	6♎36'43	22♋20	19♍27	26♌19	16♏19	25♏39	23♏24	13♊22	19♎51	14♒57	25°R42	24♋32	5♌49	0♊25	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n24	21n 9	2s14	4s22	3s44	19n22	1s57	10s31	0s 7	17s14	0n50	16s 1	2n 5	22n17	0s 4	5s57	1n33	22s37	6s45	20n35	20n54	20n 7	16n56	3s24
T 2	8 2	21 26	1 14	4 34	3 51	19 15	1 53	10 45	0 8	17 16	0 49	16 2	2 5	22 18	0 4	5 58	1 33	22 38	6 45	20 35	20 55	20 6	16 56	3 25
W 3	7 41	20 46	0 10	4 44	3 59	19 8	1 48	11 0	0 8	17 18	0 49	16 3	2 4	22 18	0 4	5 59	1 33	22 38	6 45	20 35	20 55	20 6	16 56	3 25
T 4	7 19	19 11	0n54	4 52	4 5	19 0	1 44	11 14	0 9	17 20	0 49	16 4	2 4	22 18	0 4	5 59	1 33	22 38	6 45	20 35	20 56	20 5	16 56	3 25
F 5	6 57	16 46	1 55	4 56	4 11	18 52	1 39	11 29	0 10	17 22	0 49	16 5	2 4	22 18	0 4	6 0	1 33	22 39	6 45	20 35	20 57	20 4	16 55	3 25
S 6	6 34	13 36	2 52	4 56	4 16	18 43	1 35	11 43	0 11	17 25	0 49	16 6	2 4	22 18	0 4	6 1	1 33	22 39	6 45	20 36	20 57	20 4	16 55	3 26
S 7	6 12	9 51	3 42	4 54	4 19	18 34	1 30	11 58	0 11	17 27	0 48	16 8	2 3	22 18	0 4	6 2	1 33	22 39	6 45	20 37	20 58	20 3	16 55	3 26
M 8	5 50	5 38	4 22	4 47	4 22	18 24	1 26	12 12	0 12	17 29	0 48	16 9	2 3	22 18	0 4	6 2	1 33	22 40	6 45	20 39	20 58	20 2	16 54	3 26
T 9	5 27	1 7	4 51	4 37	4 23	18 14	1 21	12 26	0 13	17 32	0 48	16 10	2 3	22 18	0 4	6 3	1 33	22 40	6 45	20 41	20 59	20 2	16 54	3 27
W10	5 5	3s31	5 5	4 23	4 23	18 3	1 17	12 40	0 13	17 34	0 48	16 12	2 3	22 18	0 4	6 4	1 32	22 40	6 45	20 42	20 59	20 1	16 54	3 27
T 11	4 42	8 4	5 5	4 6	4 20	17 52	1 12	12 54	0 14	17 37	0 48	16 13	2 3	22 18	0 4	6 5	1 32	22 41	6 45	20 44	21 0	20 0	16 53	3 27
F 12	4 19	12 19	4 48	3 44	4 17	17 40	1 8	13 8	0 15	17 39	0 47	16 14	2 2	22 18	0 4	6 5	1 32	22 41	6 45	20 45	21 1	20 0	16 53	3 28
S 13	3 56	16 3	4 16	3 19	4 11	17 28	1 4	13 22	0 15	17 41	0 47	16 16	2 2	22 18	0 4	6 6	1 32	22 41	6 45	20 46	21 1	19 59	16 52	3 28
S 14	3 34	19 0	3 29	2 50	4 3	17 16	0 59	13 36	0 16	17 44	0 47	16 17	2 2	22 18	0 4	6 7	1 32	22 41	6 45	20 46	21 2	19 58	16 52	3 28
M15	3 11	20 55	2 29	2 18	3 54	17 2	0 55	13 50	0 17	17 46	0 47	16 18	2 2	22 19	0 4	6 8	1 32	22 42	6 45	20 46	21 2	19 57	16 52	3 29
T 16	2 48	21 33	1 18	1 44	3 42	16 49	0 50	14 4	0 17	17 49	0 47	16 20	2 2	22 19	0 4	6 8	1 32	22 42	6 45	20 46	21 3	19 57	16 51	3 29
W17	2 25	20 49	0 2	1 8	3 29	16 35	0 46	14 17	0 18	17 51	0 46	16 21	2 1	22 19	0 4	6 9	1 32	22 42	6 45	20 46	21 4	19 56	16 51	3 29
T 18	2 1	18 40	1s15	0 30	3 14	16 20	0 42	14 31	0 19	17 54	0 46	16 23	2 1	22 19	0 4	6 10	1 32	22 43	6 44	20 46	21 4	19 55	16 50	3 30
F 19	1 38	15 16	2 28	0n 8	2 58	16 5	0 37	14 45	0 19	17 57	0 46	16 24	2 1	22 19	0 4	6 11	1 32	22 43	6 44	20 47	21 5	19 54	16 50	3 30
S 20	1 15	10 55	3 31	0 46	2 40	15 49	0 33	14 58	0 20	17 59	0 46	16 25	2 1	22 19	0 4	6 12	1 32	22 43	6 44	20 48	21 5	19 54	16 49	3 30
S 21	0 52	5 56	4 20	1 24	2 21	15 33	0 29	15 11	0 21	18 2	0 46	16 27	2 1	22 19	0 4	6 12	1 32	22 43	6 44	20 49	21 6	19 53	16 49	3 30
M22	0 29	0 41	4 51	1 59	2 2	15 17	0 25	15 24	0 21	18 4	0 46	16 28	2 0	22 19	0 4	6 13	1 32	22 43	6 44	20 51	21 6	19 52	16 48	3 31
T 23	0 6	4n29	5 4	2 32	1 42	15 0	0 21	15 38	0 22	18 7	0 45	16 30	2 0	22 19	0 4	6 14	1 32	22 44	6 44	20 53	21 7	19 51	16 48	3 31
W24	0s18	9 17	4 58	3 2	1 22	14 43	0 17	15 51	0 23	18 10	0 45	16 31	2 0	22 19	0 4	6 15	1 32	22 44	6 44	20 55	21 8	19 51	16 47	3 31
T 25	0 41	13 30	4 36	3 29	1 2	14 25	0 13	16 4	0 23	18 12	0 45	16 33	2 0	22 19	0 4	6 16	1 32	22 44	6 44	20 56	21 8	19 50	16 47	3 32
F 26	1 4	16 56	4 0	3 51	0 43	14 7	0 9	16 16	0 24	18 15	0 45	16 34	2 0	22 18	0 4	6 16	1 32	22 44	6 44	20 57	21 9	19 49	16 46	3 32
S 27	1 28	19 29	3 14	4 9	0 24	13 48	0 5	16 29	0 25	18 17	0 45	16 36	1 59	22 18	0 4	6 17	1 32	22 44	6 44	20 58	21 9	19 48	16 46	3 32
S 28	1 51	21 4	2 20	4 22	0 6	13 29	0 1	16 42	0 25	18 20	0 45	16 37	1 59	22 18	0 4	6 18	1 32	22 45	6 44	20 58	21 10	19 48	16 45	3 33
M29	2 14	21 39	1 20	4 31	0n11	13 10	0n 3	16 54	0 26	18 23	0 44	16 39	1 59	22 18	0 4	6 19	1 32	22 45	6 44	20 58	21 10	19 47	16 45	3 33
T 30	2s37	21n16	0s18	4n35	0n27	12n50	0n 7	17s 7	0s26	18s26	0n44	16s40	1n59	22n18	0s 4	6s20	1n32	22s45	6s44	20n58	21n11	19n46	16n44	3s33

Julian Day Number = 2553690.5, Delta T = 263.35 sec
Ecliptic obliquity = 23°24'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°38'57, Lahiri = 27°45'58

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ASTRODIENST EPHEMERIS for the year 2279
geocentric

OCTOBER 2279 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 37 53	7♎35'32	4♌ 7	20♍ 4	27♌29	17♏ 0	25♏50	23♏29	13°R22	19♎54	14°R56	25°R42	24♋29	5♌56	0°R24	W 1
T 2	0 41 50	8°34'23	15°56	20°50	28°39	17°41	26° 1	23°35	13♊21	19°56	14♒55	25♋40	24°26	6° 3	0♊22	T 2
F 3	0 45 46	9°33'16	27°52	21°43	29°49	18°22	26°12	23°41	13°21	19°58	14°55	25°36	24°22	6° 9	0°21	F 3
S 4	0 49 43	10°32'11	9♍58	22°45	0♍59	19° 3	26°23	23°46	13°20	20° 0	14°54	25°29	24°19	6°16	0°19	S 4
S 5	0 53 40	11°31'08	22°17	23°53	2° 9	19°44	26°34	23°52	13°19	20° 2	14°54	25°19	24°16	6°23	0°17	S 5
M 6	0 57 36	12°30'08	4♎51	25° 7	3°19	20°26	26°45	23°58	13°18	20° 5	14°53	25° 7	24°13	6°29	0°15	M 6
T 7	1 1 33	13°29'09	17°40	26°27	4°30	21° 7	26°56	24° 4	13°17	20° 7	14°52	24°55	24°10	6°36	0°13	T 7
W 8	1 5 29	14°28'13	0♏42	27°51	5°40	21°49	27° 7	24°10	13°16	20° 9	14°52	24°42	24° 6	6°43	0°11	W 8
T 9	1 9 26	15°27'18	13°58	29°20	6°51	22°30	27°19	24°16	13°15	20°11	14°51	24°30	24° 3	6°49	0° 9	T 9
F 10	1 13 22	16°26'26	27°25	0♎52	8° 2	23°12	27°30	24°22	13°14	20°14	14°51	24°20	24° 0	6°56	0° 7	F 10
S 11	1 17 19	17°25'35	11♐ 2	2°28	9°13	23°54	27°42	24°28	13°13	20°16	14°50	24°14	23°57	7° 2	0° 5	S 11
S 12	1 21 15	18°24'46	24°47	4° 5	10°24	24°36	27°53	24°35	13°12	20°18	14°50	24°10	23°54	7° 9	0° 3	S 12
M13	1 25 12	19°23'59	8♑40	5°45	11°35	25°18	28° 5	24°41	13°11	20°20	14°49	24° 9	23°51	7°16	0° 1	M13
T 14	1 29 9	20°23'14	22°41	7°26	12°46	26° 0	28°17	24°47	13°10	20°22	14°49	24° 8	23°47	7°22	29♉59	T 14
W15	1 33 5	21°22'30	6♒49	9° 8	13°57	26°42	28°29	24°54	13° 9	20°25	14°49	24° 8	23°44	7°29	29°56	W15
T 16	1 37 2	22°21'48	21° 3	10°51	15° 9	27°24	28°41	25° 0	13° 7	20°27	14°48	24° 7	23°41	7°36	29°54	T 16
F 17	1 40 58	23°21'08	5♓22	12°35	16°20	28° 6	28°53	25° 6	13° 6	20°29	14°48	24° 3	23°38	7°42	29°52	F 17
S 18	1 44 55	24°20'29	19°41	14°19	17°32	28°48	29° 5	25°13	13° 4	20°31	14°48	23°56	23°35	7°49	29°49	S 18
S 19	1 48 51	25°19'53	3♈58	16° 3	18°44	29°31	29°17	25°19	13° 3	20°34	14°47	23°46	23°32	7°56	29°47	S 19
M20	1 52 48	26°19'18	18° 5	17°48	19°56	0♗13	29°29	25°26	13° 2	20°36	14°47	23°34	23°28	8° 2	29°44	M20
T 21	1 56 44	27°18'45	1♉58	19°32	21° 8	0°55	29°41	25°32	13° 0	20°38	14°47	23°22	23°25	8° 9	29°42	T 21
W22	2 0 41	28°18'14	15°33	21°16	22°20	1°38	29°53	25°39	12°58	20°40	14°47	23°10	23°22	8°16	29°39	W22
T 23	2 4 37	29°17'46	28°47	23° 0	23°32	2°21	0♗ 5	25°46	12°57	20°43	14°46	22°59	23°19	8°22	29°37	T 23
F 24	2 8 34	0♏17'19	11♊38	24°43	24°44	3° 3	0°18	25°52	12°55	20°45	14°46	22°51	23°16	8°29	29°34	F 24
S 25	2 12 31	1°16'55	24° 9	26°26	25°56	3°46	0°30	25°59	12°54	20°47	14°46	22°45	23°12	8°36	29°31	S 25
S 26	2 16 27	2°16'33	6♋22	28° 9	27° 9	4°29	0°43	26° 6	12°52	20°49	14°46	22°43	23° 9	8°42	29°28	S 26
M27	2 20 24	3°16'13	18°22	29°51	28°21	5°12	0°55	26°12	12°50	20°51	14°46	22°D42	23° 6	8°49	29°26	M27
T 28	2 24 20	4°15'56	0♌13	1♏32	29°34	5°55	1° 8	26°19	12°48	20°54	14°46	22°R42	23° 3	8°56	29°23	T 28
W29	2 28 17	5°15'41	12° 1	3°13	0♎46	6°38	1°20	26°26	12°46	20°56	14°D46	22°42	23° 0	9° 2	29°20	W29
T 30	2 32 13	6°15'27	23°51	4°53	1°59	7°21	1°33	26°33	12°45	20°58	14°46	22°40	22°57	9° 9	29°17	T 30
F 31	2 36 10	7♏15'16	5♍50	6♏33	3♎12	8♗ 4	1♗46	26♏40	12♊43	21♎ 0	14♒46	22♋37	22♋53	9♌15	29♉14	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s 0	19n55	0n45	4n33	0n41	12n30	0n11	17s19	0s27	18s28	0n44	16s42	1n59	22n18	0s 4	6s21	1n32	22s45	6s44	20n58	21n11	19n45	16n43	3s33
T 2	3 24	17 43	1 45	4 28	0 54	12 9	0 14	17 31	0 28	18 31	0 44	16 44	1 59	22 18	0 4	6 21	1 32	22 45	6 44	20 59	21 12	19 44	16 43	3 34
F 3	3 47	14 44	2 42	4 17	1 6	11 48	0 18	17 43	0 28	18 34	0 44	16 45	1 58	22 18	0 4	6 22	1 32	22 45	6 43	20 59	21 13	19 44	16 42	3 34
S 4	4 10	11 5	3 32	4 3	1 17	11 27	0 22	17 55	0 29	18 36	0 44	16 47	1 58	22 18	0 4	6 23	1 32	22 45	6 43	21 1	21 13	19 43	16 42	3 34
S 5	4 33	6 56	4 13	3 44	1 26	11 5	0 25	18 7	0 29	18 39	0 44	16 48	1 58	22 18	0 4	6 24	1 32	22 46	6 43	21 2	21 14	19 42	16 41	3 35
M 6	4 56	2 24	4 42	3 22	1 34	10 43	0 29	18 19	0 30	18 42	0 43	16 50	1 58	22 18	0 4	6 25	1 32	22 46	6 43	21 5	21 14	19 41	16 40	3 35
T 7	5 19	2s19	4 58	2 57	1 40	10 21	0 32	18 30	0 31	18 44	0 43	16 51	1 58	22 18	0 4	6 26	1 32	22 46	6 43	21 7	21 15	19 40	16 40	3 35
W 8	5 42	7 2	4 59	2 28	1 46	9 58	0 35	18 42	0 31	18 47	0 43	16 53	1 58	22 18	0 4	6 26	1 32	22 46	6 43	21 9	21 15	19 39	16 39	3 35
T 9	6 5	11 29	4 44	1 57	1 50	9 35	0 39	18 53	0 32	18 50	0 43	16 55	1 57	22 17	0 4	6 27	1 32	22 46	6 43	21 11	21 16	19 39	16 38	3 36
F 10	6 27	15 27	4 13	1 23	1 53	9 12	0 42	19 4	0 32	18 53	0 43	16 56	1 57	22 17	0 4	6 28	1 32	22 46	6 43	21 13	21 16	19 38	16 38	3 36
S 11	6 50	18 39	3 27	0 47	1 55	8 48	0 45	19 15	0 33	18 55	0 43	16 58	1 57	22 17	0 4	6 29	1 32	22 46	6 43	21 14	21 17	19 37	16 37	3 36
S 12	7 12	20 49	2 29	0 9	1 56	8 24	0 48	19 26	0 34	18 58	0 42	17 0	1 57	22 17	0 4	6 30	1 32	22 46	6 43	21 15	21 18	19 36	16 36	3 36
M13	7 35	21 46	1 21	0s30	1 57	8 0	0 51	19 37	0 34	19 1	0 42	17 1	1 57	22 17	0 4	6 31	1 32	22 46	6 43	21 15	21 18	19 35	16 35	3 37
T 14	7 57	21 22	0 8	1 10	1 56	7 35	0 54	19 47	0 35	19 4	0 42	17 3	1 57	22 17	0 4	6 31	1 32	22 46	6 42	21 15	21 19	19 34	16 35	3 37
W15	8 19	19 37	1s 7	1 51	1 55	7 11	0 57	19 57	0 35	19 6	0 42	17 5	1 57	22 17	0 4	6 32	1 32	22 46	6 42	21 15	21 19	19 33	16 34	3 37
T 16	8 42	16 37	2 17	2 34	1 53	6 46	1 0	20 8	0 36	19 9	0 42	17 6	1 56	22 17	0 4	6 33	1 32	22 46	6 42	21 15	21 20	19 32	16 33	3 37
F 17	9 3	12 37	3 19	3 16	1 50	6 20	1 2	20 18	0 36	19 12	0 42	17 8	1 56	22 16	0 4	6 34	1 32	22 46	6 42	21 16	21 20	19 32	16 33	3 38
S 18	9 25	7 54	4 9	3 59	1 47	5 55	1 5	20 28	0 37	19 15	0 42	17 9	1 56	22 16	0 4	6 35	1 32	22 46	6 42	21 17	21 21	19 31	16 32	3 38
S 19	9 47	2 45	4 43	4 43	1 44	5 29	1 7	20 37	0 37	19 17	0 42	17 11	1 56	22 16	0 4	6 36	1 32	22 46	6 42	21 19	21 21	19 30	16 31	3 38
M20	10 9	2n28	4 59	5 26	1 40	5 3	1 10	20 47	0 38	19 20	0 41	17 13	1 56	22 16	0 4	6 36	1 32	22 46	6 42	21 21	21 22	19 29	16 30	3 38
T 21	10 30	7 29	4 57	6 10	1 35	4 37	1 12	20 56	0 38	19 23	0 41	17 14	1 56	22 16	0 4	6 37	1 32	22 46	6 42	21 23	21 22	19 28	16 30	3 39
W22	10 51	12 2	4 38	6 53	1 30	4 11	1 15	21 6	0 39	19 25	0 41	17 16	1 56	22 15	0 4	6 38	1 32	22 46	6 42	21 25	21 23	19 27	16 29	3 39
T 23	11 12	15 53	4 5	7 36	1 25	3 45	1 17	21 15	0 40	19 28	0 41	17 18	1 56	22 15	0 4	6 39	1 32	22 46	6 42	21 27	21 24	19 26	16 28	3 39
F 24	11 33	18 51	3 19	8 19	1 20	3 18	1 19	21 23	0 40	19 31	0 41	17 19	1 55	22 15	0 4	6 40	1 32	22 46	6 41	21 28	21 24	19 25	16 27	3 39
S 25	11 54	20 51	2 25	9 2	1 14	2 51	1 21	21 32	0 41	19 34	0 41	17 21	1 55	22 15	0 4	6 41	1 32	22 46	6 41	21 29	21 25	19 24	16 26	3 40
S 26	12 15	21 50	1 25	9 44	1 8	2 24	1 23	21 41	0 41	19 36	0 41	17 23	1 55	22 15	0 4	6 41	1 32	22 46	6 41	21 30	21 25	19 23	16 26	3 40
M27	12 35	21 46	0 23	10 26	1 2	1 57	1 25	21 49	0 42	19 39	0 41	17 24	1 55	22 14	0 4	6 42	1 32	22 46	6 41	21 30	21 26	19 23	16 25	3 40
T 28	12 55	20 43	0n40	11 7	0 56	1 30	1 27	21 57	0 42	19 42	0 40	17 26	1 55	22 14	0 4	6 43	1 32	22 46	6 41	21 30	21 26	19 22	16 24	3 40
W29	13 15	18 47	1 41	11 47	0 50	1 3	1 29	22 5	0 43	19 44	0 40	17 28	1 55	22 14	0 4	6 44	1 32	22 45	6 41	21 30	21 27	19 21	16 23	3 40
T 30	13 35	16 1	2 37	12 27	0 43	0 35	1 30	22 13	0 43	19 47	0 40	17 29	1 55	22 14	0 4	6 45	1 32	22 45	6 41	21 30	21 27	19 20	16 22	3 41
F 31	13s55	12n35	3n28	13s 6	0n37	0n 8	1n32	22s20	0s44	19s50	0n40	17s31	1n55	22n14	0s 4	6s45	1n32	22s45	6s41	21n31	21n28	19n19	16n22	3s41

Julian Day Number = 2553720.5, Delta T = 263.48 sec
Ecliptic obliquity = 23°24'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°39'01, Lahiri = 27°46'02

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2279
geocentric

NOVEMBER 2279 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 6	8♏15'08	18♍ 0	8♏13	4♎25	8♐47	1♐58	26♏47	12°R41	21♎ 2	14♒46	22°R31	22♋50	9♌22	29°R11	S 1
S 2	2 44 3	9°15'01	0♎27	9°52	5°38	9°30	2°11	26°53	12♊39	21° 4	14°46	22♋22	22°47	9°29	29♉ 8	S 2
M 3	2 48 0	10°14'56	13°12	11°30	6°51	10°14	2°24	27° 0	12°37	21° 7	14°46	22°11	22°44	9°35	29° 5	M 3
T 4	2 51 56	11°14'54	26°17	13° 8	8° 4	10°57	2°37	27° 7	12°35	21° 9	14°47	21°59	22°41	9°42	29° 2	T 4
W 5	2 55 53	12°14'53	9♏41	14°45	9°17	11°41	2°50	27°14	12°33	21°11	14°47	21°47	22°37	9°49	28°59	W 5
T 6	2 59 49	13°14'55	23°21	16°22	10°31	12°24	3° 3	27°21	12°31	21°13	14°47	21°36	22°34	9°55	28°56	T 6
F 7	3 3 46	14°14'58	7♐13	17°58	11°44	13° 8	3°16	27°28	12°29	21°15	14°47	21°27	22°31	10° 2	28°53	F 7
S 8	3 7 42	15°15'03	21°15	19°34	12°57	13°52	3°29	27°35	12°26	21°17	14°48	21°21	22°28	10° 9	28°50	S 8
S 9	3 11 39	16°15'10	5♑22	21° 9	14°11	14°35	3°42	27°42	12°24	21°19	14°48	21°18	22°25	10°15	28°47	S 9
M10	3 15 35	17°15'19	19°31	22°45	15°24	15°19	3°55	27°49	12°22	21°21	14°48	21°D17	22°22	10°22	28°44	M10
T 11	3 19 32	18°15'28	3♒40	24°19	16°38	16° 3	4° 8	27°57	12°20	21°23	14°49	21°17	22°18	10°29	28°40	T 11
W12	3 23 29	19°15'40	17°47	25°53	17°52	16°47	4°21	28° 4	12°18	21°25	14°49	21°R17	22°15	10°35	28°37	W12
T 13	3 27 25	20°15'52	1♓52	27°27	19° 5	17°31	4°34	28°11	12°15	21°27	14°49	21°17	22°12	10°42	28°34	T 13
F 14	3 31 22	21°16'07	15°53	29° 1	20°19	18°15	4°47	28°18	12°13	21°29	14°50	21°14	22° 9	10°49	28°31	F 14
S 15	3 35 18	22°16'22	29°49	0♐34	21°33	18°59	5° 0	28°25	12°11	21°31	14°50	21° 9	22° 6	10°55	28°28	S 15
S 16	3 39 15	23°16'39	13♈39	2° 7	22°47	19°43	5°14	28°32	12° 8	21°33	14°51	21° 2	22° 3	11° 2	28°24	S 16
M17	3 43 11	24°16'58	27°19	3°39	24° 1	20°28	5°27	28°39	12° 6	21°35	14°51	20°53	21°59	11° 9	28°21	M17
T 18	3 47 8	25°17'18	10♉47	5°12	25°15	21°12	5°40	28°46	12° 4	21°37	14°52	20°43	21°56	11°15	28°18	T 18
W19	3 51 4	26°17'39	24° 1	6°44	26°29	21°56	5°53	28°53	12° 1	21°39	14°52	20°33	21°53	11°22	28°15	W19
T 20	3 55 1	27°18'03	6♊58	8°15	27°43	22°41	6° 7	29° 1	11°59	21°41	14°53	20°24	21°50	11°28	28°11	T 20
F 21	3 58 58	28°18'28	19°39	9°47	28°57	23°25	6°20	29° 8	11°56	21°43	14°54	20°18	21°47	11°35	28° 8	F 21
S 22	4 2 54	29°18'55	2♋ 3	11°18	0♏11	24°10	6°33	29°15	11°54	21°45	14°54	20°14	21°43	11°42	28° 5	S 22
S 23	4 6 51	0♐19'23	14°13	12°49	1°25	24°55	6°47	29°22	11°51	21°47	14°55	20°12	21°40	11°48	28° 2	S 23
M24	4 10 47	1°19'53	26°11	14°19	2°39	25°39	7° 0	29°29	11°49	21°48	14°56	20°D12	21°37	11°55	27°58	M24
T 25	4 14 44	2°20'25	8♌ 2	15°49	3°54	26°24	7°13	29°36	11°46	21°50	14°56	20°13	21°34	12° 2	27°55	T 25
W26	4 18 40	3°20'59	19°49	17°19	5° 8	27° 9	7°27	29°43	11°44	21°52	14°57	20°14	21°31	12° 8	27°52	W26
T 27	4 22 37	4°21'34	1♍40	18°49	6°22	27°54	7°40	29°51	11°41	21°54	14°58	20°R15	21°28	12°15	27°49	T 27
F 28	4 26 33	5°22'11	13°37	20°18	7°37	28°39	7°54	29°58	11°39	21°56	14°59	20°15	21°24	12°22	27°45	F 28
S 29	4 30 30	6°22'50	25°48	21°47	8°51	29°24	8° 7	0♐ 5	11°36	21°57	15° 0	20°13	21°21	12°28	27°42	S 29
S 30	4 34 27	7♐23'30	8♎16	23♐15	10♏ 6	0♑ 9	8♐20	0♐12	11♊34	21♎59	15♒ 1	20♋ 9	21♋18	12♌35	27♉39	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s14	8n34	4n10	13s45	0n30	0s20	1n33	22s27	0s44	19s52	0n40	17s33	1n55	22n13	0s 4	6s46	1n32	22s45	6s41	21n32	21n28	19n18	16n21	3s41
S 2	14 33	4 7	4 41	14 23	0 23	0 47	1 35	22 35	0 45	19 55	0 40	17 34	1 55	22 13	0 4	6 47	1 32	22 45	6 40	21 33	21 29	19 17	16 20	3 41
M 3	14 52	0s37	4 58	15 0	0 17	1 15	1 36	22 41	0 45	19 58	0 40	17 36	1 54	22 13	0 4	6 48	1 32	22 45	6 40	21 35	21 29	19 16	16 19	3 41
T 4	15 11	5 27	5 1	15 36	0 10	1 42	1 37	22 48	0 45	20 0	0 40	17 38	1 54	22 13	0 4	6 48	1 32	22 45	6 40	21 37	21 30	19 15	16 18	3 41
W 5	15 29	10 8	4 48	16 11	0 3	2 10	1 38	22 55	0 46	20 3	0 40	17 39	1 54	22 12	0 4	6 49	1 33	22 45	6 40	21 39	21 30	19 14	16 18	3 42
T 6	15 47	14 25	4 18	16 46	0s 4	2 38	1 39	23 1	0 46	20 5	0 39	17 41	1 54	22 12	0 4	6 50	1 33	22 44	6 40	21 40	21 31	19 13	16 17	3 42
F 7	16 5	18 0	3 32	17 19	0 10	3 6	1 40	23 7	0 47	20 8	0 39	17 43	1 54	22 12	0 4	6 51	1 33	22 44	6 40	21 42	21 31	19 12	16 16	3 42
S 8	16 23	20 34	2 33	17 52	0 17	3 33	1 41	23 13	0 47	20 10	0 39	17 44	1 54	22 11	0 4	6 51	1 33	22 44	6 40	21 43	21 32	19 11	16 15	3 42
S 9	16 40	21 54	1 24	18 24	0 24	4 1	1 42	23 18	0 48	20 13	0 39	17 46	1 54	22 11	0 4	6 52	1 33	22 44	6 40	21 43	21 32	19 10	16 14	3 42
M10	16 58	21 50	0 9	18 55	0 30	4 29	1 43	23 24	0 48	20 16	0 39	17 48	1 54	22 11	0 4	6 53	1 33	22 44	6 39	21 43	21 33	19 9	16 14	3 42
T 11	17 14	20 22	1s 6	19 25	0 37	4 56	1 43	23 29	0 49	20 18	0 39	17 49	1 54	22 11	0 4	6 54	1 33	22 43	6 39	21 43	21 34	19 8	16 13	3 43
W12	17 31	17 39	2 17	19 54	0 43	5 24	1 44	23 34	0 49	20 21	0 39	17 51	1 54	22 10	0 4	6 54	1 33	22 43	6 39	21 43	21 34	19 7	16 12	3 43
T 13	17 47	13 54	3 19	20 22	0 50	5 51	1 44	23 38	0 50	20 23	0 39	17 53	1 54	22 10	0 4	6 55	1 33	22 43	6 39	21 43	21 35	19 6	16 11	3 43
F 14	18 3	9 23	4 9	20 49	0 56	6 18	1 45	23 43	0 50	20 26	0 39	17 54	1 54	22 10	0 4	6 56	1 33	22 43	6 39	21 44	21 35	19 5	16 10	3 43
S 15	18 19	4 25	4 44	21 15	1 2	6 46	1 45	23 47	0 50	20 28	0 39	17 56	1 54	22 9	0 4	6 57	1 33	22 42	6 39	21 44	21 36	19 4	16 9	3 43
S 16	18 34	0n44	5 3	21 40	1 8	7 13	1 45	23 51	0 51	20 31	0 38	17 57	1 53	22 9	0 4	6 57	1 33	22 42	6 39	21 46	21 36	19 3	16 9	3 43
M17	18 49	5 47	5 3	22 4	1 14	7 40	1 45	23 55	0 51	20 33	0 38	17 59	1 53	22 9	0 4	6 58	1 33	22 42	6 39	21 47	21 37	19 2	16 8	3 43
T 18	19 3	10 29	4 47	22 27	1 20	8 7	1 45	23 58	0 52	20 35	0 38	18 1	1 53	22 9	0 4	6 59	1 33	22 42	6 39	21 49	21 37	19 1	16 7	3 43
W19	19 18	14 37	4 15	22 49	1 26	8 34	1 45	24 1	0 52	20 38	0 38	18 2	1 53	22 8	0 4	6 59	1 33	22 41	6 38	21 50	21 38	19 0	16 6	3 44
T 20	19 32	17 58	3 31	23 9	1 31	9 0	1 45	24 4	0 52	20 40	0 38	18 4	1 53	22 8	0 4	7 0	1 33	22 41	6 38	21 51	21 38	18 59	16 5	3 44
F 21	19 45	20 24	2 37	23 28	1 37	9 27	1 45	24 7	0 53	20 43	0 38	18 5	1 53	22 8	0 4	7 1	1 33	22 41	6 38	21 52	21 39	18 58	16 5	3 44
S 22	19 58	21 47	1 36	23 47	1 42	9 53	1 45	24 10	0 53	20 45	0 38	18 7	1 53	22 7	0 3	7 1	1 33	22 40	6 38	21 53	21 39	18 57	16 4	3 44
S 23	20 11	22 7	0 32	24 4	1 47	10 19	1 45	24 12	0 54	20 47	0 38	18 8	1 53	22 7	0 3	7 2	1 33	22 40	6 38	21 53	21 40	18 56	16 3	3 44
M24	20 24	21 25	0n32	24 19	1 51	10 45	1 44	24 14	0 54	20 49	0 38	18 10	1 53	22 7	0 3	7 3	1 33	22 40	6 38	21 53	21 40	18 54	16 2	3 44
T 25	20 36	19 46	1 35	24 34	1 56	11 10	1 44	24 15	0 54	20 52	0 38	18 12	1 53	22 6	0 3	7 3	1 33	22 39	6 38	21 53	21 41	18 53	16 1	3 44
W26	20 48	17 16	2 33	24 47	2 0	11 36	1 43	24 17	0 55	20 54	0 38	18 13	1 53	22 6	0 3	7 4	1 33	22 39	6 38	21 53	21 41	18 52	16 1	3 44
T 27	20 59	14 4	3 26	24 59	2 4	12 1	1 42	24 18	0 55	20 56	0 38	18 15	1 53	22 6	0 3	7 5	1 33	22 39	6 38	21 53	21 42	18 51	16 0	3 44
F 28	21 10	10 16	4 9	25 10	2 8	12 26	1 42	24 19	0 55	20 59	0 37	18 16	1 53	22 5	0 3	7 5	1 33	22 38	6 38	21 53	21 42	18 50	15 59	3 44
S 29	21 20	5 59	4 43	25 19	2 11	12 50	1 41	24 20	0 56	21 1	0 37	18 18	1 53	22 5	0 3	7 6	1 33	22 38	6 37	21 53	21 43	18 49	15 58	3 44
S 30	21s31	1n23	5n 3	25s28	2s14	13s14	1n40	24s20	0s56	21s 3	0n37	18s19	1n53	22n 5	0s 3	7s 6	1n33	22s38	6s37	21n54	21n43	18n48	15n58	3s44

Julian Day Number = 2553751.5, Delta T = 263.62 sec
Ecliptic obliquity = 23°24'07, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°39'06, Lahiri = 27°46'06

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ASTRODIENST EPHEMERIS for the year 2279
geocentric

DECEMBER 2279 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 38 23	8♐24'12	21♎ 5	24♐43	11♏20	0♑54	8♐34	0♐19	11°R31	22♎ 1	15♒ 1	20°R 3	21♋15	12♌42	27°R36	M 1
T 2	4 42 20	9°24'56	4♏17	26°10	12°35	1°39	8°47	0°26	11♊29	22° 2	15° 2	19♋56	21°12	12°48	27♉33	T 2
W 3	4 46 16	10°25'41	17°53	27°37	13°49	2°24	9° 1	0°33	11°26	22° 4	15° 3	19°49	21° 9	12°55	27°29	W 3
T 4	4 50 13	11°26'27	1♑51	29° 3	15° 4	3° 9	9°14	0°40	11°24	22° 6	15° 4	19°43	21° 5	13° 2	27°26	T 4
F 5	4 54 9	12°27'15	16° 7	0♑28	16°19	3°55	9°28	0°47	11°21	22° 7	15° 5	19°38	21° 2	13° 8	27°23	F 5
S 6	4 58 6	13°28'04	0♑35	1°53	17°33	4°40	9°41	0°54	11°19	22° 9	15° 6	19°34	20°59	13°15	27°20	S 6
S 7	5 2 2	14°28'54	15°10	3°16	18°48	5°25	9°54	1° 1	11°16	22°10	15° 7	19°D33	20°56	13°22	27°17	S 7
M 8	5 5 59	15°29'45	29°44	4°38	20° 3	6°11	10° 8	1° 9	11°14	22°12	15° 8	19°33	20°53	13°28	27°14	M 8
T 9	5 9 56	16°30'37	14♒14	5°58	21°18	6°56	10°21	1°16	11°11	22°13	15°10	19°35	20°49	13°35	27°11	T 9
W10	5 13 52	17°31'30	28°35	7°17	22°32	7°42	10°35	1°22	11° 9	22°15	15°11	19°36	20°46	13°42	27° 8	W10
T 11	5 17 49	18°32'23	12♓45	8°34	23°47	8°28	10°48	1°29	11° 6	22°16	15°12	19°R37	20°43	13°48	27° 5	T 11
F 12	5 21 45	19°33'17	26°41	9°49	25° 2	9°13	11° 1	1°36	11° 4	22°18	15°13	19°37	20°40	13°55	27° 2	F 12
S 13	5 25 42	20°34'12	10♈25	11° 2	26°17	9°59	11°15	1°43	11° 1	22°19	15°14	19°36	20°37	14° 2	26°59	S 13
S 14	5 29 38	21°35'07	23°54	12°11	27°32	10°45	11°28	1°50	10°59	22°20	15°15	19°33	20°34	14° 8	26°56	S 14
M15	5 33 35	22°36'04	7♉11	13°17	28°47	11°31	11°41	1°57	10°56	22°22	15°17	19°29	20°30	14°15	26°53	M15
T 16	5 37 32	23°37'01	20°14	14°19	0♐ 2	12°16	11°55	2° 4	10°54	22°23	15°18	19°25	20°27	14°22	26°50	T 16
W17	5 41 28	24°37'58	3♊ 4	15°17	1°17	13° 2	12° 8	2°11	10°51	22°24	15°19	19°20	20°24	14°28	26°48	W17
T 18	5 45 25	25°38'57	15°41	16° 9	2°32	13°48	12°21	2°17	10°49	22°26	15°20	19°17	20°21	14°35	26°45	T 18
F 19	5 49 21	26°39'56	28° 5	16°56	3°47	14°34	12°34	2°24	10°46	22°27	15°22	19°14	20°18	14°42	26°42	F 19
S 20	5 53 18	27°40'56	10♋18	17°35	5° 2	15°20	12°48	2°31	10°44	22°28	15°23	19°13	20°15	14°48	26°39	S 20
S 21	5 57 14	28°41'56	22°21	18° 8	6°17	16° 6	13° 1	2°38	10°42	22°29	15°24	19°D12	20°11	14°55	26°37	S 21
M22	6 1 11	29°42'58	4♌15	18°31	7°32	16°53	13°14	2°44	10°39	22°30	15°26	19°13	20° 8	15° 2	26°34	M22
T 23	6 5 7	0♑44'00	16° 5	18°46	8°47	17°39	13°27	2°51	10°37	22°31	15°27	19°14	20° 5	15° 8	26°32	T 23
W24	6 9 4	1°45'03	27°53	18°R50	10° 2	18°25	13°40	2°57	10°35	22°32	15°29	19°16	20° 2	15°15	26°29	W24
T 25	6 13 1	2°46'07	9♍43	18°44	11°17	19°11	13°53	3° 4	10°32	22°33	15°30	19°18	19°59	15°21	26°27	T 25
F 26	6 16 57	3°47'11	21°39	18°26	12°32	19°58	14° 6	3°10	10°30	22°34	15°31	19°19	19°55	15°28	26°24	F 26
S 27	6 20 54	4°48'17	3♎47	17°56	13°47	20°44	14°19	3°17	10°28	22°35	15°33	19°R19	19°52	15°35	26°22	S 27
S 28	6 24 50	5°49'23	16°11	17°14	15° 2	21°30	14°32	3°23	10°26	22°36	15°34	19°19	19°49	15°41	26°19	S 28
M29	6 28 47	6°50'29	28°56	16°22	16°17	22°17	14°45	3°30	10°23	22°37	15°36	19°18	19°46	15°48	26°17	M29
T 30	6 32 43	7°51'37	12♏ 5	15°19	17°32	23° 3	14°58	3°36	10°21	22°38	15°37	19°17	19°43	15°55	26°15	T 30
W31	6 36 40	8♑52'45	25♏41	14♑ 9	18♐48	23♑50	15♐11	3♐42	10♊19	22♎39	15♒39	19♋15	19♋40	16♌ 1	26♉13	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s40	3s25	5n10	25s34	2s17	13s38	1n39	24s20	0s56	21s 5	0n37	18s21	1n53	22n 4	0s 3	7s 7	1n33	22s37	6s37	21n54	21n44	18n47	15n57	3s44
T 2	21 50	8 13	5 0	25 40	2 19	14 2	1 38	24 20	0 57	21 7	0 37	18 22	1 53	22 4	0 3	7 8	1 33	22 37	6 37	21 55	21 44	18 46	15 56	3 45
W 3	21 59	12 45	4 34	25 44	2 21	14 25	1 37	24 20	0 57	21 9	0 37	18 24	1 53	22 4	0 3	7 8	1 33	22 37	6 37	21 56	21 45	18 45	15 55	3 45
T 4	22 7	16 44	3 51	25 46	2 22	14 48	1 36	24 19	0 57	21 11	0 37	18 25	1 53	22 3	0 3	7 9	1 33	22 36	6 37	21 57	21 45	18 44	15 55	3 45
F 5	22 15	19 49	2 52	25 48	2 24	15 11	1 35	24 18	0 58	21 14	0 37	18 26	1 53	22 3	0 3	7 9	1 34	22 36	6 37	21 58	21 46	18 42	15 54	3 45
S 6	22 23	21 42	1 42	25 48	2 24	15 33	1 33	24 17	0 58	21 16	0 37	18 28	1 53	22 3	0 3	7 10	1 34	22 35	6 37	21 59	21 46	18 41	15 53	3 45
S 7	22 30	22 9	0 24	25 46	2 24	15 55	1 32	24 16	0 58	21 18	0 37	18 29	1 53	22 2	0 3	7 10	1 34	22 35	6 37	21 59	21 47	18 40	15 52	3 45
M 8	22 37	21 5	0s55	25 43	2 24	16 16	1 31	24 14	0 59	21 20	0 37	18 31	1 53	22 2	0 3	7 11	1 34	22 35	6 37	21 59	21 47	18 39	15 52	3 45
T 9	22 43	18 37	2 11	25 39	2 23	16 37	1 29	24 12	0 59	21 22	0 37	18 32	1 53	22 2	0 3	7 11	1 34	22 34	6 36	21 59	21 47	18 38	15 51	3 45
W10	22 49	15 2	3 18	25 33	2 21	16 58	1 28	24 10	0 59	21 24	0 37	18 34	1 53	22 1	0 3	7 12	1 34	22 34	6 36	21 58	21 48	18 37	15 50	3 45
T 11	22 55	10 38	4 11	25 26	2 19	17 18	1 26	24 7	0 59	21 26	0 37	18 35	1 53	22 1	0 3	7 12	1 34	22 33	6 36	21 58	21 48	18 36	15 50	3 45
F 12	23 0	5 44	4 49	25 18	2 16	17 38	1 24	24 4	1 0	21 28	0 36	18 36	1 53	22 1	0 3	7 13	1 34	22 33	6 36	21 58	21 49	18 34	15 49	3 45
S 13	23 4	0 38	5 10	25 8	2 12	17 57	1 23	24 1	1 0	21 29	0 36	18 38	1 53	22 0	0 3	7 13	1 34	22 33	6 36	21 58	21 49	18 33	15 48	3 45
S 14	23 8	4n25	5 13	24 58	2 8	18 16	1 21	23 58	1 0	21 31	0 36	18 39	1 53	22 0	0 3	7 14	1 34	22 32	6 36	21 59	21 50	18 32	15 48	3 45
M15	23 12	9 10	4 59	24 46	2 2	18 34	1 19	23 55	1 0	21 33	0 36	18 40	1 53	22 0	0 3	7 14	1 34	22 32	6 36	21 59	21 50	18 31	15 47	3 45
T 16	23 15	13 26	4 30	24 33	1 56	18 52	1 17	23 51	1 1	21 35	0 36	18 42	1 53	21 59	0 3	7 15	1 34	22 31	6 36	22 0	21 51	18 30	15 46	3 45
W17	23 18	17 1	3 47	24 19	1 48	19 9	1 15	23 47	1 1	21 37	0 36	18 43	1 53	21 59	0 3	7 15	1 34	22 31	6 36	22 1	21 51	18 29	15 46	3 45
T 18	23 20	19 45	2 54	24 4	1 40	19 26	1 13	23 42	1 1	21 39	0 36	18 44	1 53	21 59	0 3	7 15	1 34	22 30	6 36	22 1	21 52	18 27	15 45	3 45
F 19	23 22	21 29	1 54	23 49	1 30	19 42	1 11	23 37	1 1	21 40	0 36	18 46	1 53	21 58	0 3	7 16	1 34	22 30	6 36	22 1	21 52	18 26	15 45	3 45
S 20	23 23	22 11	0 49	23 33	1 19	19 58	1 9	23 33	1 2	21 42	0 36	18 47	1 53	21 58	0 3	7 16	1 34	22 29	6 36	22 2	21 53	18 25	15 44	3 45
S 21	23 24	21 50	0n17	23 17	1 7	20 13	1 7	23 27	1 2	21 44	0 36	18 48	1 53	21 58	0 3	7 17	1 34	22 29	6 36	22 2	21 53	18 24	15 44	3 44
M22	23 24	20 30	1 22	23 0	0 53	20 28	1 5	23 22	1 2	21 45	0 36	18 49	1 53	21 57	0 3	7 17	1 34	22 28	6 36	22 2	21 54	18 23	15 43	3 44
T 23	23 24	18 16	2 23	22 44	0 39	20 41	1 3	23 16	1 2	21 47	0 36	18 51	1 53	21 57	0 3	7 17	1 34	22 28	6 35	22 1	21 54	18 21	15 42	3 44
W24	23 23	15 17	3 18	22 27	0 23	20 55	1 1	23 10	1 2	21 49	0 36	18 52	1 53	21 57	0 3	7 18	1 34	22 27	6 35	22 1	21 55	18 20	15 42	3 44
T 25	23 22	11 41	4 5	22 11	0 6	21 8	0 59	23 4	1 3	21 50	0 36	18 53	1 53	21 56	0 3	7 18	1 35	22 27	6 35	22 1	21 55	18 19	15 41	3 44
F 26	23 21	7 37	4 41	21 56	0n13	21 20	0 56	22 57	1 3	21 52	0 36	18 54	1 53	21 56	0 3	7 18	1 35	22 26	6 35	22 1	21 56	18 18	15 41	3 44
S 27	23 19	3 10	5 6	21 41	0 32	21 31	0 54	22 51	1 3	21 54	0 36	18 55	1 54	21 56	0 3	7 19	1 35	22 26	6 35	22 1	21 56	18 17	15 40	3 44
S 28	23 16	1s29	5 17	21 27	0 51	21 42	0 52	22 44	1 3	21 55	0 36	18 56	1 54	21 55	0 3	7 19	1 35	22 25	6 35	22 1	21 56	18 15	15 40	3 44
M29	23 14	6 12	5 13	21 14	1 11	21 53	0 49	22 36	1 3	21 57	0 36	18 58	1 54	21 55	0 3	7 19	1 35	22 25	6 35	22 1	21 57	18 14	15 40	3 44
T 30	23 10	10 48	4 52	21 1	1 31	22 2	0 47	22 29	1 4	21 58	0 36	18 59	1 54	21 55	0 3	7 19	1 35	22 24	6 35	22 1	21 57	18 13	15 39	3 44
W31	23s 6	15s 1	4n16	20s50	1n50	22s11	0n45	22s21	1s 4	22s 0	0n36	19s 0	1n54	21n55	0s 3	7s20	1n35	22s24	6s35	22n 1	21n58	18n12	15n39	3s44

Julian Day Number = 2553781.5, Delta T = 263.74 sec
Ecliptic obliquity = 23°24'07, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°39'10, Lahiri = 27°46'10

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ASTRODIENST EPHEMERIS for the year 2280
geocentric

JANUARY 2280 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 36	9♑53'54	9♐42	12°R51	20♐ 3	24♑36	15♐24	3♐49	10°R17	22♎40	15♒40	19°R14	19♋36	16♌ 8	26°R11	T 1
F 2	6 44 33	10°55'03	24° 8	11♑30	21°18	25°23	15°37	3°55	10♊15	22°40	15°42	19♋13	19°33	16°15	26♉ 9	F 2
S 3	6 48 30	11°56'13	8♑53	10° 8	22°33	26° 9	15°50	4° 1	10°13	22°41	15°44	19°12	19°30	16°21	26° 7	S 3
S 4	6 52 26	12°57'22	23°50	8°48	23°48	26°56	16° 2	4° 7	10°11	22°42	15°45	19°D12	19°27	16°28	26° 5	S 4
M 5	6 56 23	13°58'32	8♒51	7°31	25° 4	27°43	16°15	4°13	10° 9	22°43	15°47	19°13	19°24	16°35	26° 3	M 5
T 6	7 0 19	14°59'42	23°47	6°21	26°19	28°30	16°28	4°19	10° 7	22°43	15°48	19°13	19°21	16°41	26° 1	T 6
W 7	7 4 16	16° 0'52	8♓31	5°19	27°34	29°16	16°40	4°25	10° 5	22°44	15°50	19°13	19°17	16°48	25°59	W 7
T 8	7 8 12	17° 2'01	22°58	4°27	28°49	0♒ 3	16°53	4°31	10° 3	22°44	15°52	19°14	19°14	16°55	25°57	T 8
F 9	7 12 9	18° 3'10	7♈ 4	3°44	0♑ 4	0°50	17° 5	4°37	10° 1	22°45	15°53	19°14	19°11	17° 1	25°56	F 9
S 10	7 16 5	19° 4'19	20°48	3°11	1°20	1°37	17°18	4°43	9°59	22°45	15°55	19°14	19° 8	17° 8	25°54	S 10
S 11	7 20 2	20° 5'27	4♉11	2°49	2°35	2°24	17°30	4°48	9°57	22°46	15°57	19°14	19° 5	17°15	25°52	S 11
M12	7 23 59	21° 6'35	17°14	2°36	3°50	3°11	17°42	4°54	9°56	22°46	15°58	19°14	19° 1	17°21	25°51	M12
T 13	7 27 55	22° 7'43	29°59	2°D33	5° 5	3°58	17°55	5° 0	9°54	22°47	16° 0	19°14	18°58	17°28	25°49	T 13
W14	7 31 52	23° 8'50	12♊30	2°39	6°21	4°45	18° 7	5° 5	9°52	22°47	16° 2	19°15	18°55	17°35	25°48	W14
T 15	7 35 48	24° 9'57	24°49	2°52	7°36	5°32	18°19	5°11	9°51	22°47	16° 3	19°15	18°52	17°41	25°47	T 15
F 16	7 39 45	25°11'04	6♋58	3°13	8°51	6°19	18°31	5°16	9°49	22°48	16° 5	19°15	18°49	17°48	25°46	F 16
S 17	7 43 41	26°12'10	18°58	3°41	10° 6	7° 6	18°43	5°22	9°48	22°48	16° 7	19°R16	18°46	17°55	25°44	S 17
S 18	7 47 38	27°13'16	0♌53	4°15	11°22	7°53	18°55	5°27	9°46	22°48	16° 9	19°15	18°42	18° 1	25°43	S 18
M19	7 51 34	28°14'22	12°44	4°54	12°37	8°40	19° 7	5°32	9°45	22°48	16°10	19°15	18°39	18° 8	25°42	M19
T 20	7 55 31	29°15'27	24°33	5°39	13°52	9°27	19°19	5°37	9°43	22°49	16°12	19°14	18°36	18°15	25°41	T 20
W21	7 59 28	0♒16'32	6♍22	6°27	15° 7	10°14	19°31	5°42	9°42	22°49	16°14	19°12	18°33	18°21	25°40	W21
T 22	8 3 24	1°17'36	18°14	7°20	16°23	11° 1	19°42	5°47	9°41	22°49	16°16	19°10	18°30	18°28	25°39	T 22
F 23	8 7 21	2°18'40	0♎13	8°16	17°38	11°48	19°54	5°52	9°39	22°49	16°18	19° 8	18°27	18°35	25°39	F 23
S 24	8 11 17	3°19'44	12°20	9°16	18°53	12°36	20° 5	5°57	9°38	22°R49	16°19	19° 7	18°23	18°41	25°38	S 24
S 25	8 15 14	4°20'47	24°42	10°19	20° 8	13°23	20°17	6° 2	9°37	22°49	16°21	19° 6	18°20	18°48	25°37	S 25
M26	8 19 10	5°21'50	7♏21	11°24	21°24	14°10	20°28	6° 7	9°36	22°49	16°23	19°D 6	18°17	18°55	25°37	M26
T 27	8 23 7	6°22'53	20°21	12°31	22°39	14°57	20°40	6°12	9°35	22°49	16°25	19° 6	18°14	19° 1	25°36	T 27
W28	8 27 3	7°23'56	3♐47	13°41	23°54	15°45	20°51	6°16	9°34	22°49	16°27	19° 7	18°11	19° 8	25°36	W28
T 29	8 31 0	8°24'58	17°39	14°52	25° 9	16°32	21° 2	6°21	9°33	22°49	16°28	19° 9	18° 7	19°15	25°35	T 29
F 30	8 34 57	9°26'00	1♑58	16° 6	26°25	17°19	21°13	6°25	9°32	22°48	16°30	19°10	18° 4	19°21	25°35	F 30
S 31	8 38 53	10♒27'01	16♑42	17♑21	27♑40	18♒ 7	21♐24	6♐30	9♊31	22♎48	16♒32	19°R10	18♋ 1	19♌28	25♉35	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 2	18s32	3n22	20s40	2n 7	22s20	0n42	22s13	1s 4	22s 1	0n35	19s 1	1n54	21n54	0s 3	7s20	1n35	22s23	6s35	22n 2	21n58	18n10	15n38	3s44
F 2	22 57	21 2	2 15	20 31	2 24	22 27	0 40	22 5	1 4	22 2	0 35	19 2	1 54	21 54	0 3	7 20	1 35	22 23	6 35	22 2	21 59	18 9	15 38	3 44
S 3	22 52	22 9	0 57	20 23	2 38	22 34	0 37	21 56	1 4	22 4	0 35	19 3	1 54	21 54	0 3	7 20	1 35	22 22	6 35	22 2	21 59	18 8	15 38	3 44
S 4	22 46	21 44	0s26	20 17	2 50	22 41	0 35	21 47	1 4	22 5	0 35	19 4	1 54	21 53	0 3	7 21	1 35	22 22	6 35	22 2	22 0	18 7	15 37	3 43
M 5	22 40	19 44	1 47	20 12	2 59	22 46	0 32	21 38	1 4	22 6	0 35	19 5	1 54	21 53	0 3	7 21	1 35	22 21	6 35	22 2	22 0	18 5	15 37	3 43
T 6	22 34	16 25	3 1	20 9	3 7	22 51	0 30	21 29	1 5	22 8	0 35	19 6	1 54	21 53	0 3	7 21	1 35	22 21	6 35	22 2	22 1	18 4	15 37	3 43
W 7	22 27	12 5	4 1	20 7	3 11	22 55	0 27	21 19	1 5	22 9	0 35	19 7	1 54	21 53	0 3	7 21	1 35	22 20	6 35	22 2	22 1	18 3	15 36	3 43
T 8	22 19	7 9	4 45	20 6	3 13	22 59	0 25	21 10	1 5	22 10	0 35	19 8	1 54	21 52	0 3	7 21	1 35	22 20	6 35	22 2	22 1	18 2	15 36	3 43
F 9	22 11	1 58	5 11	20 8	3 13	23 2	0 22	21 0	1 5	22 12	0 35	19 9	1 54	21 52	0 3	7 21	1 35	22 19	6 35	22 2	22 2	18 0	15 36	3 43
S 10	22 3	3n12	5 18	20 10	3 12	23 4	0 20	20 49	1 5	22 13	0 35	19 10	1 54	21 52	0 3	7 22	1 35	22 19	6 35	22 2	22 2	17 59	15 35	3 43
S 11	21 54	8 4	5 7	20 14	3 8	23 5	0 17	20 39	1 5	22 14	0 35	19 11	1 55	21 52	0 3	7 22	1 36	22 18	6 35	22 2	22 3	17 58	15 35	3 43
M12	21 45	12 27	4 41	20 19	3 3	23 6	0 15	20 28	1 5	22 15	0 35	19 12	1 55	21 51	0 3	7 22	1 36	22 18	6 35	22 2	22 3	17 56	15 35	3 43
T 13	21 35	16 11	4 1	20 25	2 57	23 6	0 12	20 17	1 5	22 16	0 35	19 13	1 55	21 51	0 3	7 22	1 36	22 17	6 35	22 1	22 4	17 55	15 35	3 43
W14	21 25	19 7	3 11	20 32	2 50	23 6	0 9	20 6	1 5	22 17	0 35	19 14	1 55	21 51	0 3	7 22	1 36	22 17	6 35	22 1	22 4	17 54	15 34	3 42
T 15	21 15	21 6	2 12	20 40	2 43	23 4	0 7	19 55	1 5	22 18	0 35	19 15	1 55	21 51	0 3	7 22	1 36	22 16	6 35	22 1	22 5	17 52	15 34	3 42
F 16	21 4	22 5	1 8	20 48	2 34	23 2	0 4	19 43	1 5	22 20	0 35	19 16	1 55	21 50	0 3	7 22	1 36	22 16	6 35	22 1	22 5	17 51	15 34	3 42
S 17	20 53	22 2	0 2	20 56	2 25	22 59	0 2	19 31	1 5	22 21	0 35	19 16	1 55	21 50	0 3	7 22	1 36	22 15	6 35	22 1	22 5	17 50	15 34	3 42
S 18	20 41	20 58	1n 4	21 4	2 16	22 56	0s 1	19 19	1 5	22 22	0 35	19 17	1 55	21 50	0 3	7 22	1 36	22 15	6 35	22 1	22 6	17 48	15 34	3 42
M19	20 29	18 59	2 7	21 12	2 7	22 51	0 3	19 7	1 5	22 23	0 35	19 18	1 55	21 50	0 3	7 22	1 36	22 14	6 35	22 1	22 6	17 47	15 34	3 42
T 20	20 16	16 12	3 4	21 20	1 57	22 47	0 6	18 55	1 5	22 24	0 35	19 19	1 55	21 50	0 3	7 22	1 36	22 14	6 35	22 2	22 7	17 46	15 34	3 42
W21	20 4	12 46	3 53	21 28	1 47	22 41	0 8	18 42	1 5	22 24	0 35	19 20	1 56	21 49	0 3	7 22	1 36	22 13	6 35	22 2	22 7	17 44	15 34	3 41
T 22	19 50	8 49	4 32	21 35	1 37	22 35	0 11	18 29	1 5	22 25	0 35	19 20	1 56	21 49	0 3	7 22	1 36	22 12	6 35	22 2	22 8	17 43	15 33	3 41
F 23	19 37	4 30	5 0	21 41	1 28	22 28	0 13	18 16	1 5	22 26	0 35	19 21	1 56	21 49	0 3	7 22	1 36	22 12	6 35	22 2	22 8	17 42	15 33	3 41
S 24	19 23	0s 2	5 14	21 47	1 18	22 20	0 16	18 3	1 5	22 27	0 35	19 22	1 56	21 49	0 3	7 22	1 36	22 11	6 35	22 3	22 9	17 40	15 33	3 41
S 25	19 9	4 40	5 15	21 52	1 8	22 12	0 18	17 49	1 5	22 28	0 35	19 23	1 56	21 49	0 3	7 22	1 36	22 11	6 35	22 3	22 9	17 39	15 33	3 41
M26	18 54	9 12	5 1	21 57	0 58	22 2	0 20	17 36	1 5	22 29	0 35	19 23	1 56	21 49	0 3	7 22	1 36	22 10	6 35	22 3	22 9	17 38	15 33	3 41
T 27	18 39	13 27	4 31	22 0	0 49	21 53	0 23	17 22	1 5	22 30	0 35	19 24	1 56	21 48	0 3	7 22	1 36	22 10	6 35	22 3	22 10	17 36	15 33	3 41
W28	18 24	17 11	3 45	22 3	0 39	21 42	0 25	17 8	1 5	22 30	0 35	19 25	1 56	21 48	0 3	7 22	1 37	22 9	6 35	22 2	22 10	17 35	15 33	3 41
T 29	18 8	20 5	2 46	22 4	0 30	21 31	0 28	16 54	1 5	22 31	0 35	19 25	1 56	21 48	0 3	7 22	1 37	22 9	6 35	22 2	22 11	17 33	15 33	3 40
F 30	17 52	21 50	1 34	22 5	0 21	21 20	0 30	16 39	1 5	22 32	0 35	19 26	1 57	21 48	0 3	7 22	1 37	22 8	6 35	22 2	22 11	17 32	15 33	3 40
S 31	17s36	22s 8	0n14	22s 4	0n12	21s 7	0s32	16s25	1s 5	22s33	0n35	19s27	1n57	21n48	0s 3	7s21	1n37	22s 8	6s35	22n 2	22n11	17n31	15n34	3s40

Julian Day Number = 2553812.5, Delta T = 263.88 sec
Ecliptic obliquity = 23°24'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°39'14, Lahiri = 27°46'14

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ASTRODIENST EPHEMERIS for the year 2280
geocentric

FEBRUARY 2280 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 50	11♒28'01	1♒45	18♑37	28♑55	18♒54	21♐35	6♐34	9°R30	22°R48	16♒34	19°R10	17♋58	19♌35	25°R34	S 1
M 2	8 46 46	12°29'00	16°59	19°55	0♒11	19°41	21°46	6°38	9♊29	22♎48	16°36	19♋ 8	17°55	19°41	25♉34	M 2
T 3	8 50 43	13°29'59	2♓13	21°15	1°26	20°29	21°56	6°42	9°29	22°47	16°38	19° 6	17°52	19°48	25°D34	T 3
W 4	8 54 39	14°30'56	17°19	22°35	2°41	21°16	22° 7	6°46	9°28	22°47	16°40	19° 2	17°48	19°55	25°34	W 4
T 5	8 58 36	15°31'53	2♈ 6	23°57	3°56	22° 3	22°18	6°50	9°27	22°47	16°41	18°58	17°45	20° 1	25°34	T 5
F 6	9 2 32	16°32'47	16°28	25°20	5°12	22°51	22°28	6°54	9°27	22°46	16°43	18°55	17°42	20° 8	25°34	F 6
S 7	9 6 29	17°33'41	0♉23	26°44	6°27	23°38	22°38	6°58	9°26	22°46	16°45	18°53	17°39	20°15	25°35	S 7
S 8	9 10 26	18°34'34	13°50	28° 8	7°42	24°26	22°48	7° 2	9°26	22°45	16°47	18°D51	17°36	20°21	25°35	S 8
M 9	9 14 22	19°35'25	26°52	29°34	8°57	25°13	22°59	7° 5	9°25	22°45	16°49	18°51	17°33	20°28	25°35	M 9
T 10	9 18 19	20°36'14	9♊32	1♒ 1	10°12	26° 1	23° 9	7° 9	9°25	22°44	16°51	18°53	17°29	20°35	25°36	T 10
W11	9 22 15	21°37'02	21°53	2°29	11°28	26°48	23°19	7°12	9°25	22°44	16°52	18°54	17°26	20°41	25°36	W11
T 12	9 26 12	22°37'49	4♋ 1	3°57	12°43	27°35	23°28	7°16	9°24	22°43	16°54	18°56	17°23	20°48	25°37	T 12
F 13	9 30 8	23°38'35	15°59	5°27	13°58	28°23	23°38	7°19	9°24	22°42	16°56	18°R57	17°20	20°55	25°37	F 13
S 14	9 34 5	24°39'19	27°51	6°57	15°13	29°10	23°48	7°22	9°24	22°42	16°58	18°57	17°17	21° 1	25°38	S 14
S 15	9 38 1	25°40'01	9♌40	8°28	16°28	29°58	23°57	7°25	9°24	22°41	17° 0	18°55	17°13	21° 8	25°39	S 15
M16	9 41 58	26°40'43	21°29	10° 0	17°44	0♓45	24° 7	7°29	9°24	22°40	17° 2	18°50	17°10	21°15	25°40	M16
T 17	9 45 55	27°41'22	3♍19	11°33	18°59	1°33	24°16	7°31	9°D24	22°40	17° 3	18°45	17° 7	21°21	25°40	T 17
W18	9 49 51	28°42'01	15°13	13° 6	20°14	2°20	24°25	7°34	9°24	22°39	17° 5	18°37	17° 4	21°28	25°41	W18
T 19	9 53 48	29°42'38	27°11	14°41	21°29	3° 8	24°34	7°37	9°24	22°38	17° 7	18°29	17° 1	21°35	25°42	T 19
F 20	9 57 44	0♓43'14	9♎16	16°16	22°44	3°55	24°43	7°40	9°24	22°37	17° 9	18°21	16°58	21°41	25°44	F 20
S 21	10 1 41	1°43'48	21°30	17°52	23°59	4°42	24°52	7°42	9°24	22°36	17°11	18°14	16°54	21°48	25°45	S 21
S 22	10 5 37	2°44'21	3♏56	19°30	25°14	5°30	25° 0	7°45	9°24	22°35	17°12	18° 8	16°51	21°55	25°46	S 22
M23	10 9 34	3°44'54	16°35	21° 8	26°30	6°17	25° 9	7°47	9°25	22°34	17°14	18° 5	16°48	22° 1	25°47	M23
T 24	10 13 30	4°45'24	29°31	22°46	27°45	7° 5	25°17	7°49	9°25	22°33	17°16	18°D 3	16°45	22° 8	25°48	T 24
W25	10 17 27	5°45'54	12♐47	24°26	29° 0	7°52	25°26	7°52	9°26	22°32	17°18	18° 3	16°42	22°15	25°50	W25
T 26	10 21 24	6°46'23	26°27	26° 7	0♓15	8°40	25°34	7°54	9°26	22°31	17°19	18° 4	16°38	22°21	25°51	T 26
F 27	10 25 20	7°46'50	10♑31	27°49	1°30	9°27	25°42	7°56	9°27	22°30	17°21	18° 5	16°35	22°28	25°53	F 27
S 28	10 29 17	8°47'16	25° 0	29°31	2°45	10°14	25°50	7°57	9°27	22°29	17°23	18°R 5	16°32	22°35	25°55	S 28
S 29	10 33 13	9♓47'40	9♒51	1♓15	4♓ 0	11♓ 2	25♐57	7♐59	9♊28	22♎28	17♒25	18♋ 3	16♋29	22♌41	25♉56	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s19	20s51	1s 9	22s 3	0n 4	20s54	0s34	16s10	1s 5	22s33	0n35	19s27	1n57	21n48	0s 3	7s21	1n37	22s 7	6s35	22n 2	22n12	17n29	15n34	3s40
M 2	17 2	18 4	2 27	22 0	0s 5	20 41	0 37	15 55	1 5	22 34	0 35	19 28	1 57	21 48	0 3	7 21	1 37	22 7	6 35	22 2	22 12	17 28	15 34	3 40
T 3	16 45	14 1	3 35	21 56	0 13	20 27	0 39	15 40	1 5	22 35	0 35	19 28	1 57	21 48	0 3	7 21	1 37	22 6	6 35	22 3	22 13	17 27	15 34	3 40
W 4	16 27	9 7	4 28	21 52	0 21	20 12	0 41	15 25	1 5	22 35	0 35	19 29	1 57	21 47	0 3	7 21	1 37	22 6	6 35	22 3	22 13	17 25	15 34	3 39
T 5	16 9	3 46	5 1	21 45	0 29	19 56	0 43	15 9	1 5	22 36	0 35	19 29	1 57	21 47	0 3	7 21	1 37	22 5	6 35	22 4	22 14	17 24	15 34	3 39
F 6	15 51	1n38	5 14	21 38	0 36	19 40	0 45	14 54	1 5	22 37	0 35	19 30	1 58	21 47	0 3	7 20	1 37	22 5	6 36	22 4	22 14	17 22	15 34	3 39
S 7	15 33	6 47	5 8	21 30	0 44	19 24	0 47	14 38	1 5	22 37	0 35	19 30	1 58	21 47	0 3	7 20	1 37	22 4	6 36	22 5	22 14	17 21	15 35	3 39
S 8	15 14	11 26	4 45	21 20	0 51	19 7	0 49	14 22	1 5	22 38	0 35	19 31	1 58	21 47	0 3	7 20	1 37	22 4	6 36	22 5	22 15	17 19	15 35	3 39
M 9	14 55	15 24	4 8	21 9	0 57	18 49	0 51	14 6	1 4	22 38	0 35	19 31	1 58	21 47	0 3	7 20	1 37	22 3	6 36	22 5	22 15	17 18	15 35	3 39
T 10	14 36	18 33	3 19	20 56	1 4	18 31	0 53	13 50	1 4	22 39	0 35	19 32	1 58	21 47	0 3	7 19	1 37	22 3	6 36	22 4	22 16	17 17	15 35	3 39
W11	14 17	20 47	2 23	20 43	1 10	18 12	0 55	13 34	1 4	22 39	0 35	19 32	1 58	21 47	0 3	7 19	1 37	22 2	6 36	22 4	22 16	17 15	15 36	3 38
T 12	13 57	22 0	1 21	20 28	1 16	17 53	0 57	13 18	1 4	22 40	0 35	19 33	1 58	21 47	0 3	7 19	1 37	22 2	6 36	22 4	22 16	17 14	15 36	3 38
F 13	13 37	22 11	0 16	20 12	1 22	17 33	0 59	13 1	1 4	22 40	0 35	19 33	1 58	21 47	0 3	7 19	1 37	22 1	6 36	22 4	22 17	17 12	15 36	3 38
S 14	13 17	21 21	0n48	19 55	1 27	17 12	1 0	12 44	1 4	22 41	0 35	19 33	1 59	21 47	0 3	7 18	1 37	22 1	6 36	22 4	22 17	17 11	15 36	3 38
S 15	12 57	19 35	1 51	19 36	1 32	16 52	1 2	12 28	1 4	22 41	0 35	19 34	1 59	21 47	0 3	7 18	1 38	22 0	6 36	22 4	22 18	17 9	15 37	3 38
M16	12 36	16 58	2 48	19 16	1 37	16 30	1 4	12 11	1 3	22 42	0 35	19 34	1 59	21 47	0 3	7 18	1 38	22 0	6 36	22 5	22 18	17 8	15 37	3 38
T 17	12 15	13 39	3 38	18 55	1 42	16 9	1 5	11 54	1 3	22 42	0 35	19 34	1 59	21 47	0 3	7 17	1 38	21 59	6 36	22 6	22 18	17 6	15 37	3 37
W18	11 54	9 47	4 19	18 33	1 46	15 46	1 7	11 36	1 3	22 42	0 35	19 35	1 59	21 47	0 3	7 17	1 38	21 59	6 37	22 7	22 19	17 5	15 38	3 37
T 19	11 33	5 31	4 48	18 9	1 50	15 24	1 8	11 19	1 3	22 43	0 35	19 35	1 59	21 47	0 3	7 17	1 38	21 58	6 37	22 8	22 19	17 3	15 38	3 37
F 20	11 12	1 0	5 5	17 44	1 53	15 1	1 10	11 2	1 3	22 43	0 35	19 35	2 0	21 47	0 3	7 16	1 38	21 58	6 37	22 9	22 20	17 2	15 39	3 37
S 21	10 51	3s36	5 8	17 18	1 56	14 37	1 11	10 44	1 2	22 44	0 35	19 36	2 0	21 47	0 2	7 16	1 38	21 57	6 37	22 10	22 20	17 0	15 39	3 37
S 22	10 29	8 8	4 57	16 50	1 59	14 13	1 12	10 27	1 2	22 44	0 35	19 36	2 0	21 47	0 2	7 16	1 38	21 57	6 37	22 11	22 20	16 59	15 39	3 37
M23	10 7	12 25	4 32	16 21	2 2	13 49	1 14	10 9	1 2	22 44	0 35	19 36	2 0	21 47	0 2	7 15	1 38	21 57	6 37	22 11	22 21	16 57	15 40	3 37
T 24	9 45	16 14	3 52	15 51	2 4	13 25	1 15	9 51	1 2	22 44	0 35	19 36	2 0	21 47	0 2	7 15	1 38	21 56	6 37	22 11	22 21	16 56	15 40	3 36
W25	9 23	19 20	2 59	15 19	2 5	13 0	1 16	9 33	1 2	22 45	0 35	19 36	2 0	21 47	0 2	7 14	1 38	21 56	6 37	22 11	22 22	16 54	15 41	3 36
T 26	9 1	21 27	1 54	14 47	2 7	12 34	1 17	9 16	1 1	22 45	0 35	19 37	2 0	21 47	0 2	7 14	1 38	21 55	6 38	22 11	22 22	16 53	15 41	3 36
F 27	8 38	22 19	0 41	14 13	2 8	12 9	1 18	8 57	1 1	22 45	0 35	19 37	2 1	21 48	0 2	7 14	1 38	21 55	6 38	22 11	22 22	16 51	15 42	3 36
S 28	8 16	21 42	0s37	13 37	2 8	11 42	1 19	8 39	1 1	22 46	0 35	19 37	2 1	21 48	0 2	7 13	1 38	21 54	6 38	22 11	22 23	16 50	15 42	3 36
S 29	7s53	19s35	1s54	13s 1	2s 8	11s16	1s20	8s21	1s 1	22s46	0n35	19s37	2n 1	21n48	0s 2	7s13	1n38	21s54	6s38	22n11	22n23	16n48	15n43	3s36

Julian Day Number = 2553843.5, Delta T = 264.01 sec
Ecliptic obliquity = 23°24'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°39'18, Lahiri = 27°46'19

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ASTRODIENST EPHEMERIS for the year 2280
geocentric

MARCH 2280 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 37 10	10♓48'03	24♒58	3♓ 0	5♓15	11♓49	26♐ 5	8♐ 1	9♊29	22°R27	17♒26	17°R59	16♋26	22♌48	25♉58	M 1
T 2	10 41 6	11°48'24	10♓12	4°45	6°30	12°37	26°13	8° 3	9°29	22♎26	17°28	17♋52	16°23	22°55	26° 0	T 2
W 3	10 45 3	12°48'44	25°22	6°32	7°45	13°24	26°20	8° 4	9°30	22°25	17°30	17°44	16°19	23° 1	26° 2	W 3
T 4	10 48 59	13°49'01	10♈19	8°19	9° 0	14°11	26°27	8° 5	9°31	22°24	17°31	17°35	16°16	23° 8	26° 3	T 4
F 5	10 52 56	14°49'17	24°54	10° 8	10°15	14°59	26°34	8° 7	9°32	22°22	17°33	17°26	16°13	23°15	26° 5	F 5
S 6	10 56 53	15°49'31	9♉ 0	11°57	11°30	15°46	26°41	8° 8	9°33	22°21	17°35	17°19	16°10	23°21	26° 7	S 6
S 7	11 0 49	16°49'43	22°37	13°48	12°45	16°33	26°48	8° 9	9°34	22°20	17°36	17°14	16° 7	23°28	26°10	S 7
M 8	11 4 46	17°49'53	5♊44	15°40	14° 0	17°21	26°55	8°10	9°35	22°19	17°38	17°11	16° 4	23°35	26°12	M 8
T 9	11 8 42	18°50'01	18°26	17°32	15°15	18° 8	27° 1	8°11	9°36	22°17	17°40	17°D11	16° 0	23°41	26°14	T 9
W10	11 12 39	19°50'07	0♋47	19°26	16°30	18°55	27° 7	8°12	9°37	22°16	17°41	17°11	15°57	23°48	26°16	W10
T 11	11 16 35	20°50'10	12°52	21°20	17°45	19°43	27°13	8°12	9°38	22°15	17°43	17°R12	15°54	23°55	26°18	T 11
F 12	11 20 32	21°50'12	24°47	23°16	19° 0	20°30	27°20	8°13	9°39	22°13	17°45	17°12	15°51	24° 1	26°21	F 12
S 13	11 24 28	22°50'11	6♌35	25°12	20°15	21°17	27°25	8°13	9°41	22°12	17°46	17° 9	15°48	24° 8	26°23	S 13
S 14	11 28 25	23°50'09	18°23	27° 9	21°30	22° 4	27°31	8°14	9°42	22°11	17°48	17° 5	15°44	24°15	26°26	S 14
M15	11 32 22	24°50'04	0♍12	29° 6	22°45	22°51	27°37	8°14	9°44	22° 9	17°49	16°58	15°41	24°21	26°28	M15
T 16	11 36 18	25°49'57	12° 6	1♈ 4	23°59	23°39	27°42	8°14	9°45	22° 8	17°51	16°48	15°38	24°28	26°31	T 16
W17	11 40 15	26°49'48	24° 7	3° 2	25°14	24°26	27°47	8°R14	9°46	22° 6	17°52	16°36	15°35	24°35	26°33	W17
T 18	11 44 11	27°49'38	6♎15	5° 0	26°29	25°13	27°52	8°14	9°48	22° 5	17°54	16°23	15°32	24°42	26°36	T 18
F 19	11 48 8	28°49'25	18°33	6°59	27°44	26° 0	27°57	8°14	9°50	22° 3	17°55	16° 9	15°29	24°48	26°39	F 19
S 20	11 52 4	29°49'10	1♏ 0	8°57	28°59	26°47	28° 2	8°14	9°51	22° 2	17°57	15°57	15°25	24°55	26°42	S 20
S 21	11 56 1	0♈48'54	13°37	10°54	0♈13	27°34	28° 7	8°13	9°53	22° 1	17°58	15°47	15°22	25° 2	26°45	S 21
M22	11 59 57	1°48'36	26°25	12°50	1°28	28°21	28°11	8°13	9°55	21°59	18° 0	15°40	15°19	25° 8	26°47	M22
T 23	12 3 54	2°48'16	9♐27	14°45	2°43	29° 8	28°15	8°12	9°56	21°57	18° 1	15°36	15°16	25°15	26°50	T 23
W24	12 7 50	3°47'55	22°44	16°38	3°58	29°55	28°19	8°12	9°58	21°56	18° 2	15°34	15°13	25°22	26°53	W24
T 25	12 11 47	4°47'32	6♑18	18°29	5°12	0♈42	28°23	8°11	10° 0	21°54	18° 4	15°D33	15°10	25°28	26°56	T 25
F 26	12 15 44	5°47'07	20°11	20°18	6°27	1°29	28°27	8°10	10° 2	21°53	18° 5	15°R33	15° 6	25°35	26°59	F 26
S 27	12 19 40	6°46'41	4♒23	22° 4	7°42	2°16	28°30	8° 9	10° 4	21°51	18° 6	15°32	15° 3	25°42	27° 3	S 27
S 28	12 23 37	7°46'13	18°55	23°46	8°56	3° 3	28°34	8° 8	10° 6	21°50	18° 8	15°29	15° 0	25°48	27° 6	S 28
M29	12 27 33	8°45'43	3♓41	25°24	10°11	3°50	28°37	8° 7	10° 8	21°48	18° 9	15°24	14°57	25°55	27° 9	M29
T 30	12 31 30	9°45'11	18°37	26°58	11°26	4°36	28°40	8° 6	10°10	21°46	18°10	15°15	14°54	26° 2	27°12	T 30
W31	12 35 26	10♈44'37	3♈34	28♈27	12♈40	5♈23	28♐43	8♐ 5	10♊12	21♎45	18♒12	15♋ 4	14♋50	26♌ 8	27♉16	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s30	16s 5	3s 5	12s23	2s 8	10s50	1s21	8s 3	1s 0	22s46	0n35	19s37	2n 1	21n48	0s 2	7s12	1n38	21s54	6s38	22n12	22n24	16n47	15n43	3s36
T 2	7 7	11 29	4 3	11 43	2 7	10 23	1 22	7 45	1 0	22 46	0 35	19 37	2 1	21 48	0 2	7 12	1 38	21 53	6 38	22 13	22 24	16 45	15 44	3 35
W 3	6 44	6 10	4 43	11 3	2 6	9 55	1 22	7 26	1 0	22 46	0 35	19 37	2 1	21 48	0 2	7 11	1 38	21 53	6 38	22 14	22 24	16 44	15 45	3 35
T 4	6 21	0 34	5 3	10 21	2 4	9 28	1 23	7 8	1 0	22 47	0 35	19 37	2 2	21 48	0 2	7 11	1 38	21 52	6 38	22 15	22 25	16 42	15 45	3 35
F 5	5 58	4n55	5 3	9 38	2 2	9 0	1 24	6 49	0 59	22 47	0 35	19 37	2 2	21 48	0 2	7 10	1 38	21 52	6 39	22 16	22 25	16 41	15 46	3 35
S 6	5 35	9 59	4 44	8 54	1 59	8 32	1 24	6 31	0 59	22 47	0 35	19 37	2 2	21 49	0 2	7 10	1 38	21 52	6 39	22 17	22 26	16 39	15 46	3 35
S 7	5 12	14 22	4 10	8 9	1 56	8 4	1 25	6 12	0 59	22 47	0 35	19 37	2 2	21 49	0 2	7 9	1 39	21 51	6 39	22 18	22 26	16 38	15 47	3 35
M 8	4 48	17 54	3 23	7 22	1 52	7 36	1 25	5 53	0 58	22 47	0 35	19 37	2 2	21 49	0 2	7 9	1 39	21 51	6 39	22 18	22 26	16 36	15 47	3 35
T 9	4 25	20 27	2 28	6 34	1 48	7 7	1 25	5 35	0 58	22 47	0 35	19 37	2 2	21 49	0 2	7 8	1 39	21 51	6 39	22 18	22 27	16 35	15 48	3 34
W10	4 1	21 57	1 27	5 46	1 43	6 38	1 26	5 16	0 58	22 48	0 35	19 37	2 3	21 49	0 2	7 8	1 39	21 50	6 39	22 18	22 27	16 33	15 49	3 34
T 11	3 38	22 24	0 23	4 56	1 38	6 9	1 26	4 57	0 57	22 48	0 35	19 37	2 3	21 49	0 2	7 7	1 39	21 50	6 40	22 18	22 27	16 31	15 49	3 34
F 12	3 14	21 48	0n40	4 5	1 32	5 40	1 26	4 38	0 57	22 48	0 35	19 37	2 3	21 50	0 2	7 7	1 39	21 49	6 40	22 18	22 28	16 30	15 50	3 34
S 13	2 50	20 14	1 42	3 13	1 26	5 11	1 26	4 19	0 57	22 48	0 35	19 37	2 3	21 50	0 2	7 6	1 39	21 49	6 40	22 18	22 28	16 28	15 51	3 34
S 14	2 27	17 48	2 38	2 20	1 19	4 41	1 26	4 0	0 56	22 48	0 35	19 37	2 3	21 50	0 2	7 6	1 39	21 49	6 40	22 19	22 29	16 27	15 51	3 34
M15	2 3	14 37	3 28	1 27	1 11	4 12	1 26	3 41	0 56	22 48	0 35	19 37	2 3	21 50	0 2	7 5	1 39	21 48	6 40	22 20	22 29	16 25	15 52	3 34
T 16	1 39	10 50	4 9	0 32	1 3	3 42	1 26	3 22	0 56	22 48	0 35	19 37	2 3	21 51	0 2	7 5	1 39	21 48	6 40	22 21	22 29	16 23	15 53	3 34
W17	1 15	6 36	4 39	0n23	0 54	3 12	1 26	3 3	0 55	22 48	0 35	19 37	2 4	21 51	0 2	7 4	1 39	21 48	6 41	22 22	22 30	16 22	15 54	3 34
T 18	0 52	2 4	4 57	1 18	0 45	2 42	1 26	2 44	0 55	22 48	0 35	19 36	2 4	21 51	0 2	7 3	1 39	21 48	6 41	22 24	22 30	16 20	15 54	3 33
F 19	0 28	2s37	5 1	2 14	0 35	2 12	1 25	2 25	0 55	22 48	0 35	19 36	2 4	21 51	0 2	7 3	1 39	21 47	6 41	22 26	22 30	16 19	15 55	3 33
S 20	0 4	7 15	4 51	3 9	0 25	1 42	1 25	2 6	0 54	22 48	0 35	19 36	2 4	21 51	0 2	7 2	1 39	21 47	6 41	22 27	22 31	16 17	15 56	3 33
S 21	0n19	11 39	4 27	4 5	0 14	1 12	1 25	1 47	0 54	22 49	0 35	19 36	2 4	21 52	0 2	7 2	1 39	21 47	6 41	22 28	22 31	16 15	15 56	3 33
M22	0 43	15 37	3 49	5 1	0 3	0 42	1 24	1 28	0 53	22 49	0 35	19 36	2 4	21 52	0 2	7 1	1 39	21 46	6 42	22 29	22 31	16 14	15 57	3 33
T 23	1 7	18 53	2 59	5 56	0n 8	0 12	1 24	1 9	0 53	22 49	0 35	19 35	2 5	21 52	0 2	7 1	1 39	21 46	6 42	22 30	22 32	16 12	15 58	3 33
W24	1 30	21 15	1 58	6 50	0 20	0n18	1 23	0 50	0 53	22 49	0 35	19 35	2 5	21 53	0 2	7 0	1 39	21 46	6 42	22 30	22 32	16 11	15 59	3 33
T 25	1 54	22 26	0 49	7 44	0 32	0 48	1 22	0 31	0 52	22 49	0 35	19 35	2 5	21 53	0 2	6 59	1 39	21 46	6 42	22 30	22 33	16 9	16 0	3 33
F 26	2 18	22 18	0s24	8 36	0 44	1 18	1 22	0 12	0 52	22 49	0 35	19 35	2 5	21 53	0 2	6 59	1 39	21 45	6 42	22 30	22 33	16 7	16 0	3 33
S 27	2 41	20 43	1 38	9 27	0 57	1 49	1 21	0n 7	0 51	22 49	0 35	19 34	2 5	21 53	0 2	6 58	1 39	21 45	6 43	22 30	22 33	16 6	16 1	3 32
S 28	3 5	17 46	2 47	10 17	1 9	2 19	1 20	0 26	0 51	22 49	0 35	19 34	2 5	21 54	0 2	6 58	1 39	21 45	6 43	22 30	22 34	16 4	16 2	3 32
M29	3 28	13 38	3 45	11 4	1 21	2 49	1 19	0 45	0 51	22 49	0 35	19 34	2 5	21 54	0 2	6 57	1 39	21 45	6 43	22 31	22 34	16 2	16 3	3 32
T 30	3 51	8 37	4 29	11 49	1 33	3 19	1 18	1 4	0 50	22 49	0 35	19 33	2 6	21 54	0 2	6 56	1 39	21 45	6 43	22 32	22 34	16 1	16 4	3 32
W31	4n15	3s 5	4s54	12n32	1n45	3n49	1s17	1n23	0s50	22s49	0n35	19s33	2n 6	21n55	0s 2	6s56	1n39	21s44	6s43	22n33	22n35	15n59	16n 4	3s32

Julian Day Number = 2553872.5, Delta T = 264.14 sec
Ecliptic obliquity = 23°24'08, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°39'22, Lahiri = 27°46'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2280
geocentric

APRIL 2280 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 23	11♈44'01	18♈23	29♈51	13♈55	6♈10	28♐45	8°R 3	10♊14	21°R43	18♒13	14°R52	14♋47	26♌15	27♉19	T 1
F 2	12 43 19	12°43'23	2♉54	1♉ 9	15°10	6°57	28°48	8♐ 2	10°17	21♎42	18°14	14♋41	14°44	26°22	27°22	F 2
S 3	12 47 16	13°42'43	17° 2	2°22	16°24	7°43	28°50	8° 0	10°19	21°40	18°15	14°31	14°41	26°28	27°26	S 3
S 4	12 51 13	14°42'01	0♊42	3°29	17°39	8°30	28°52	7°58	10°21	21°38	18°16	14°23	14°38	26°35	27°29	S 4
M 5	12 55 9	15°41'17	13°54	4°29	18°53	9°17	28°54	7°56	10°23	21°37	18°17	14°18	14°35	26°42	27°33	M 5
T 6	12 59 6	16°40'30	26°41	5°23	20° 8	10° 3	28°56	7°55	10°26	21°35	18°19	14°16	14°31	26°48	27°36	T 6
W 7	13 3 2	17°39'41	9♋ 5	6°11	21°22	10°50	28°57	7°53	10°28	21°33	18°20	14°15	14°28	26°55	27°40	W 7
T 8	13 6 59	18°38'50	21°12	6°51	22°37	11°36	28°59	7°51	10°31	21°32	18°21	14°15	14°25	27° 2	27°43	T 8
F 9	13 10 55	19°37'57	3♌ 8	7°24	23°51	12°23	29° 0	7°48	10°33	21°30	18°22	14°15	14°22	27° 8	27°47	F 9
S 10	13 14 52	20°37'01	14°58	7°51	25° 5	13° 9	29° 1	7°46	10°36	21°29	18°23	14°13	14°19	27°15	27°51	S 10
S 11	13 18 48	21°36'03	26°46	8°11	26°20	13°55	29° 2	7°44	10°38	21°27	18°24	14° 8	14°15	27°22	27°55	S 11
M12	13 22 45	22°35'02	8♍38	8°23	27°34	14°42	29° 2	7°41	10°41	21°25	18°25	14° 1	14°12	27°28	27°58	M12
T 13	13 26 42	23°34'00	20°37	8°R29	28°49	15°28	29° 3	7°39	10°43	21°24	18°26	13°51	14° 9	27°35	28° 2	T 13
W14	13 30 38	24°32'55	2♎45	8°28	0♉ 3	16°14	29° 3	7°36	10°46	21°22	18°27	13°40	14° 6	27°42	28° 6	W14
T 15	13 34 35	25°31'48	15° 5	8°21	1°17	17° 1	29°R 3	7°34	10°49	21°20	18°28	13°26	14° 3	27°49	28°10	T 15
F 16	13 38 31	26°30'39	27°37	8° 8	2°31	17°47	29° 3	7°31	10°51	21°19	18°29	13°13	14° 0	27°55	28°14	F 16
S 17	13 42 28	27°29'29	10♏21	7°48	3°46	18°33	29° 2	7°28	10°54	21°17	18°29	13° 1	13°56	28° 2	28°18	S 17
S 18	13 46 24	28°28'16	23°17	7°24	5° 0	19°19	29° 2	7°25	10°57	21°15	18°30	12°51	13°53	28° 9	28°22	S 18
M19	13 50 21	29°27'01	6♐25	6°55	6°14	20° 5	29° 1	7°22	11° 0	21°14	18°31	12°44	13°50	28°15	28°26	M19
T 20	13 54 17	0♉25'45	19°43	6°22	7°28	20°51	29° 0	7°19	11° 3	21°12	18°32	12°39	13°47	28°22	28°30	T 20
W21	13 58 14	1°24'27	3♑12	5°46	8°43	21°37	28°59	7°16	11° 6	21°11	18°33	12°37	13°44	28°29	28°34	W21
T 22	14 2 11	2°23'08	16°52	5° 6	9°57	22°23	28°58	7°13	11° 8	21° 9	18°33	12°D37	13°41	28°35	28°38	T 22
F 23	14 6 7	3°21'46	0♒45	4°25	11°11	23° 9	28°57	7°10	11°11	21° 7	18°34	12°R37	13°37	28°42	28°42	F 23
S 24	14 10 4	4°20'23	14°49	3°43	12°25	23°55	28°55	7° 6	11°14	21° 6	18°35	12°37	13°34	28°49	28°46	S 24
S 25	14 14 0	5°18'59	29° 6	3° 1	13°39	24°41	28°53	7° 3	11°17	21° 4	18°35	12°35	13°31	28°55	28°50	S 25
M26	14 17 57	6°17'33	13♓31	2°19	14°53	25°27	28°51	6°59	11°20	21° 3	18°36	12°30	13°28	29° 2	28°54	M26
T 27	14 21 53	7°16'05	28° 3	1°38	16° 7	26°12	28°49	6°56	11°23	21° 1	18°37	12°23	13°25	29° 9	28°58	T 27
W28	14 25 50	8°14'35	12♈34	0°59	17°21	26°58	28°47	6°52	11°26	20°59	18°37	12°14	13°21	29°15	29° 2	W28
T 29	14 29 46	9°13'04	26°59	0°23	18°35	27°44	28°44	6°49	11°30	20°58	18°38	12° 4	13°18	29°22	29° 7	T 29
F 30	14 33 43	10♉11'31	11♉12	29♈49	19♉49	28♈29	28♐41	6♐45	11♊33	20♎56	18♒38	11♋54	13♋15	29♌29	29♉11	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n38	2n34	5s 0	13n13	1n56	4n19	1s16	1n41	0s49	22s49	0n35	19s33	2n 6	21n55	0s 2	6s55	1n39	21s44	6s44	22n34	22n35	15n57	16n 5	3s32
F 2	5 1	7 59	4 46	13 51	2 7	4 49	1 15	2 0	0 49	22 49	0 35	19 32	2 6	21 55	0 2	6 54	1 39	21 44	6 44	22 36	22 35	15 56	16 6	3 32
S 3	5 24	12 50	4 14	14 26	2 17	5 18	1 14	2 19	0 48	22 49	0 35	19 32	2 6	21 56	0 2	6 54	1 39	21 44	6 44	22 37	22 36	15 54	16 7	3 32
S 4	5 47	16 52	3 29	14 58	2 27	5 48	1 12	2 38	0 48	22 49	0 35	19 32	2 6	21 56	0 2	6 53	1 39	21 44	6 44	22 38	22 36	15 52	16 8	3 32
M 5	6 10	19 54	2 33	15 27	2 36	6 17	1 11	2 57	0 47	22 49	0 35	19 31	2 6	21 56	0 2	6 53	1 39	21 44	6 44	22 38	22 36	15 51	16 9	3 32
T 6	6 33	21 50	1 32	15 52	2 44	6 47	1 10	3 15	0 47	22 49	0 35	19 31	2 7	21 57	0 2	6 52	1 39	21 43	6 45	22 38	22 37	15 49	16 9	3 32
W 7	6 55	22 38	0 27	16 15	2 51	7 16	1 8	3 34	0 47	22 49	0 35	19 30	2 7	21 57	0 2	6 51	1 39	21 43	6 45	22 38	22 37	15 47	16 10	3 32
T 8	7 18	22 20	0n37	16 34	2 57	7 45	1 7	3 53	0 46	22 49	0 35	19 30	2 7	21 57	0 2	6 51	1 39	21 43	6 45	22 38	22 37	15 46	16 11	3 32
F 9	7 40	21 1	1 38	16 50	3 2	8 14	1 5	4 11	0 46	22 49	0 35	19 29	2 7	21 58	0 2	6 50	1 39	21 43	6 45	22 39	22 38	15 44	16 12	3 32
S 10	8 2	18 47	2 35	17 2	3 5	8 42	1 4	4 30	0 45	22 49	0 35	19 29	2 7	21 58	0 2	6 50	1 39	21 43	6 46	22 39	22 38	15 42	16 13	3 31
S 11	8 24	15 47	3 25	17 10	3 8	9 11	1 2	4 48	0 45	22 49	0 35	19 28	2 7	21 58	0 2	6 49	1 39	21 43	6 46	22 39	22 38	15 40	16 14	3 31
M12	8 46	12 7	4 6	17 16	3 9	9 39	1 1	5 6	0 44	22 49	0 35	19 28	2 7	21 59	0 2	6 48	1 39	21 43	6 46	22 40	22 39	15 39	16 15	3 31
T 13	9 8	7 57	4 37	17 17	3 9	10 7	0 59	5 25	0 44	22 49	0 35	19 27	2 7	21 59	0 2	6 48	1 39	21 43	6 46	22 41	22 39	15 37	16 15	3 31
W14	9 30	3 25	4 55	17 15	3 7	10 35	0 57	5 43	0 43	22 49	0 35	19 27	2 7	22 0	0 2	6 47	1 39	21 43	6 47	22 42	22 39	15 35	16 16	3 31
T 15	9 51	1s19	5 0	17 10	3 4	11 2	0 55	6 1	0 43	22 49	0 35	19 26	2 8	22 0	0 2	6 46	1 39	21 43	6 47	22 43	22 40	15 34	16 17	3 31
F 16	10 13	6 5	4 51	17 1	2 59	11 30	0 53	6 19	0 42	22 49	0 35	19 26	2 8	22 0	0 2	6 46	1 39	21 42	6 47	22 45	22 40	15 32	16 18	3 31
S 17	10 34	10 40	4 27	16 49	2 52	11 57	0 52	6 37	0 41	22 49	0 35	19 25	2 8	22 1	0 2	6 45	1 39	21 42	6 47	22 46	22 40	15 30	16 19	3 31
S 18	10 55	14 51	3 50	16 33	2 45	12 23	0 50	6 55	0 41	22 49	0 35	19 25	2 8	22 1	0 2	6 45	1 39	21 42	6 48	22 47	22 41	15 28	16 20	3 31
M19	11 16	18 24	2 59	16 15	2 35	12 50	0 48	7 13	0 40	22 49	0 35	19 24	2 8	22 2	0 2	6 44	1 39	21 42	6 48	22 48	22 41	15 27	16 21	3 31
T 20	11 36	21 2	1 58	15 54	2 25	13 16	0 46	7 31	0 40	22 49	0 35	19 24	2 8	22 2	0 2	6 43	1 39	21 42	6 48	22 48	22 41	15 25	16 22	3 31
W21	11 57	22 32	0 50	15 30	2 13	13 42	0 44	7 48	0 39	22 49	0 35	19 23	2 8	22 2	0 2	6 43	1 39	21 42	6 48	22 48	22 42	15 23	16 22	3 31
T 22	12 17	22 43	0s23	15 5	2 0	14 7	0 42	8 6	0 39	22 49	0 35	19 22	2 8	22 3	0 2	6 42	1 39	21 42	6 49	22 48	22 42	15 21	16 23	3 31
F 23	12 37	21 30	1 35	14 38	1 45	14 32	0 39	8 23	0 38	22 49	0 35	19 22	2 8	22 3	0 2	6 42	1 39	21 42	6 49	22 48	22 42	15 20	16 24	3 31
S 24	12 57	18 57	2 42	14 9	1 30	14 57	0 37	8 41	0 38	22 49	0 35	19 21	2 8	22 4	0 2	6 41	1 39	21 42	6 49	22 48	22 43	15 18	16 25	3 31
S 25	13 16	15 13	3 41	13 40	1 14	15 21	0 35	8 58	0 37	22 49	0 35	19 20	2 8	22 4	0 2	6 40	1 39	21 42	6 49	22 49	22 43	15 16	16 26	3 31
M26	13 36	10 33	4 26	13 10	0 58	15 45	0 33	9 15	0 37	22 49	0 35	19 20	2 9	22 5	0 2	6 40	1 39	21 42	6 50	22 49	22 43	15 14	16 27	3 31
T 27	13 55	5 16	4 54	12 40	0 41	16 9	0 31	9 32	0 36	22 49	0 35	19 19	2 9	22 5	0 2	6 39	1 39	21 42	6 50	22 50	22 44	15 13	16 28	3 31
W28	14 14	0n18	5 3	12 10	0 24	16 32	0 28	9 49	0 36	22 49	0 35	19 19	2 9	22 5	0 2	6 39	1 39	21 43	6 50	22 50	22 44	15 11	16 29	3 31
T 29	14 33	5 49	4 53	11 42	0 7	16 55	0 26	10 6	0 35	22 49	0 35	19 18	2 9	22 6	0 2	6 38	1 39	21 43	6 50	22 51	22 44	15 9	16 30	3 31
F 30	14n51	10n58	4s25	11n14	0s10	17n17	0s24	10n23	0s34	22s49	0n35	19s17	2n 9	22n 6	0s 2	6s38	1n39	21s43	6s51	22n52	22n45	15n 7	16n30	3s31

Julian Day Number = 2553903.5, Delta T = 264.27 sec
Ecliptic obliquity = 23°24'09, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°39'27, Lahiri = 27°46'27

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ASTRODIENST EPHEMERIS for the year 2280
geocentric

MAY 2280 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 40	11♉ 9'56	25♉ 6	29°R20	21♉ 3	29♈15	28°R38	6°R41	11♊36	20°R55	18♒39	11°R46	13♋12	29♌35	29♉15	S 1
S 2	14 41 36	12° 8'20	8♊39	28♈54	22°17	0♉ 0	28♐35	6♐37	11°39	20♎53	18°39	11♋39	13° 9	29°42	29°19	S 2
M 3	14 45 33	13° 6'41	21°47	28°32	23°31	0°46	28°32	6°33	11°42	20°52	18°40	11°35	13° 6	29°49	29°24	M 3
T 4	14 49 29	14° 5'01	4♋33	28°15	24°45	1°31	28°29	6°30	11°45	20°50	18°40	11°33	13° 2	29°56	29°28	T 4
W 5	14 53 26	15° 3'18	16°59	28° 3	25°59	2°17	28°25	6°26	11°49	20°49	18°41	11°D33	12°59	0♍ 2	29°32	W 5
T 6	14 57 22	16° 1'34	29° 9	27°55	27°13	3° 2	28°21	6°22	11°52	20°47	18°41	11°34	12°56	0° 9	29°37	T 6
F 7	15 1 19	16°59'47	11♌ 7	27°D53	28°27	3°47	28°17	6°17	11°55	20°46	18°41	11°35	12°53	0°16	29°41	F 7
S 8	15 5 15	17°57'58	22°58	27°55	29°41	4°32	28°13	6°13	11°58	20°44	18°42	11°R35	12°50	0°22	29°45	S 8
S 9	15 9 12	18°56'08	4♍49	28° 1	0♊55	5°18	28° 9	6° 9	12° 2	20°43	18°42	11°33	12°47	0°29	29°50	S 9
M10	15 13 9	19°54'15	16°43	28°13	2° 9	6° 3	28° 4	6° 5	12° 5	20°42	18°42	11°30	12°43	0°36	29°54	M10
T 11	15 17 5	20°52'21	28°46	28°29	3°22	6°48	28° 0	6° 1	12° 8	20°40	18°42	11°24	12°40	0°42	29°58	T 11
W12	15 21 2	21°50'25	11♎ 0	28°50	4°36	7°33	27°55	5°57	12°12	20°39	18°43	11°17	12°37	0°49	0♊ 3	W12
T 13	15 24 58	22°48'26	23°29	29°15	5°50	8°18	27°50	5°52	12°15	20°38	18°43	11° 9	12°34	0°56	0° 7	T 13
F 14	15 28 55	23°46'27	6♏14	29°44	7° 4	9° 3	27°45	5°48	12°18	20°36	18°43	11° 0	12°31	1° 2	0°12	F 14
S 15	15 32 51	24°44'25	19°16	0♑17	8°17	9°47	27°40	5°44	12°22	20°35	18°43	10°52	12°27	1° 9	0°16	S 15
S 16	15 36 48	25°42'22	2♐32	0°54	9°31	10°32	27°35	5°39	12°25	20°34	18°43	10°46	12°24	1°16	0°20	S 16
M17	15 40 44	26°40'18	16° 2	1°35	10°45	11°17	27°29	5°35	12°29	20°32	18°43	10°41	12°21	1°22	0°25	M17
T 18	15 44 41	27°38'12	29°44	2°20	11°58	12° 2	27°23	5°31	12°32	20°31	18°43	10°39	12°18	1°29	0°29	T 18
W19	15 48 38	28°36'05	13♑36	3° 8	13°12	12°46	27°18	5°26	12°35	20°30	18°R43	10°D39	12°15	1°36	0°34	W19
T 20	15 52 34	29°33'56	27°35	4° 0	14°25	13°31	27°12	5°22	12°39	20°29	18°43	10°39	12°12	1°43	0°38	T 20
F 21	15 56 31	0♊31'46	11♒40	4°55	15°39	14°16	27° 6	5°17	12°42	20°28	18°43	10°41	12° 8	1°49	0°42	F 21
S 22	16 0 27	1°29'36	25°49	5°53	16°53	15° 0	27° 0	5°13	12°46	20°26	18°43	10°R42	12° 5	1°56	0°47	S 22
S 23	16 4 24	2°27'24	10♓ 0	6°55	18° 6	15°45	26°54	5° 8	12°49	20°25	18°43	10°42	12° 2	2° 3	0°51	S 23
M24	16 8 20	3°25'10	24°12	7°59	19°20	16°29	26°47	5° 4	12°53	20°24	18°43	10°40	11°59	2° 9	0°56	M24
T 25	16 12 17	4°22'56	8♈23	9° 6	20°33	17°13	26°41	4°59	12°56	20°23	18°43	10°37	11°56	2°16	1° 0	T 25
W26	16 16 13	5°20'41	22°28	10°16	21°47	17°58	26°34	4°55	13° 0	20°22	18°43	10°32	11°53	2°23	1° 5	W26
T 27	16 20 10	6°18'25	6♉26	11°29	23° 0	18°42	26°27	4°51	13° 3	20°21	18°43	10°27	11°49	2°29	1° 9	T 27
F 28	16 24 7	7°16'07	20°12	12°45	24°14	19°26	26°21	4°46	13° 7	20°20	18°42	10°22	11°46	2°36	1°13	F 28
S 29	16 28 3	8°13'48	3♊43	14° 3	25°27	20°10	26°14	4°42	13°10	20°19	18°42	10°17	11°43	2°43	1°18	S 29
S 30	16 32 0	9°11'29	16°56	15°24	26°40	20°54	26° 7	4°37	13°14	20°18	18°42	10°14	11°40	2°49	1°22	S 30
M31	16 35 56	10♊ 9'08	29♊52	16♉48	27♊54	21♉38	26♐ 0	4♐33	13♊17	20♎17	18♒42	10♋12	11♋37	2♍56	1♊27	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 9	15n26	3s42	10n48	0s27	17n39	0s21	10n40	0s34	22s49	0n35	19s17	2n 9	22n 7	0s 2	6s37	1n39	21s43	6s51	22n53	22n45	15n 5	16n31	3s31
S 2	15 27	18 58	2 46	10 24	0 43	18 0	0 19	10 56	0 33	22 49	0 35	19 16	2 9	22 7	0 2	6 36	1 39	21 43	6 51	22 54	22 45	15 4	16 32	3 31
M 3	15 45	21 25	1 44	10 1	0 59	18 21	0 17	11 13	0 33	22 49	0 35	19 15	2 9	22 8	0 2	6 36	1 39	21 43	6 51	22 54	22 46	15 2	16 33	3 31
T 4	16 2	22 42	0 37	9 41	1 14	18 42	0 14	11 29	0 32	22 49	0 35	19 14	2 9	22 8	0 2	6 35	1 39	21 43	6 52	22 54	22 46	15 0	16 34	3 31
W 5	16 20	22 48	0n29	9 23	1 29	19 2	0 12	11 45	0 31	22 49	0 35	19 14	2 9	22 8	0 2	6 35	1 39	21 43	6 52	22 54	22 46	14 58	16 35	3 31
T 6	16 37	21 49	1 33	9 8	1 42	19 21	0 10	12 1	0 31	22 49	0 35	19 13	2 9	22 9	0 2	6 34	1 39	21 43	6 52	22 54	22 46	14 56	16 36	3 31
F 7	16 53	19 51	2 32	8 55	1 55	19 40	0 7	12 17	0 30	22 49	0 34	19 12	2 9	22 9	0 2	6 34	1 39	21 43	6 52	22 54	22 47	14 55	16 37	3 31
S 8	17 9	17 3	3 24	8 44	2 7	19 59	0 5	12 33	0 30	22 49	0 34	19 12	2 9	22 10	0 2	6 33	1 39	21 44	6 53	22 54	22 47	14 53	16 38	3 31
S 9	17 26	13 33	4 7	8 36	2 18	20 16	0 2	12 49	0 29	22 49	0 34	19 11	2 9	22 10	0 2	6 33	1 39	21 44	6 53	22 54	22 47	14 51	16 38	3 31
M10	17 41	9 31	4 39	8 31	2 28	20 34	0n 0	13 4	0 28	22 49	0 34	19 10	2 9	22 11	0 2	6 32	1 39	21 44	6 53	22 54	22 48	14 49	16 39	3 31
T 11	17 57	5 4	5 0	8 28	2 38	20 51	0 3	13 19	0 28	22 49	0 34	19 9	2 9	22 11	0 2	6 32	1 39	21 44	6 53	22 55	22 48	14 47	16 40	3 31
W12	18 12	0 22	5 7	8 27	2 46	21 7	0 5	13 35	0 27	22 49	0 34	19 9	2 9	22 12	0 2	6 31	1 39	21 44	6 54	22 55	22 48	14 45	16 41	3 31
T 13	18 27	4s28	5 0	8 29	2 53	21 22	0 8	13 50	0 27	22 49	0 34	19 8	2 9	22 12	0 2	6 31	1 39	21 44	6 54	22 56	22 49	14 44	16 42	3 31
F 14	18 41	9 12	4 38	8 33	3 0	21 37	0 10	14 5	0 26	22 49	0 34	19 7	2 9	22 12	0 2	6 30	1 39	21 45	6 54	22 57	22 49	14 42	16 43	3 32
S 15	18 55	13 38	4 1	8 39	3 6	21 52	0 13	14 19	0 25	22 49	0 34	19 6	2 9	22 13	0 2	6 30	1 39	21 45	6 54	22 57	22 49	14 40	16 44	3 32
S 16	19 9	17 31	3 11	8 48	3 10	22 6	0 15	14 34	0 25	22 49	0 34	19 6	2 9	22 13	0 2	6 29	1 39	21 45	6 55	22 58	22 49	14 38	16 44	3 32
M17	19 23	20 32	2 9	8 58	3 14	22 19	0 18	14 49	0 24	22 49	0 34	19 5	2 9	22 14	0 2	6 29	1 39	21 45	6 55	22 58	22 50	14 36	16 45	3 32
T 18	19 36	22 25	0 59	9 10	3 18	22 31	0 20	15 3	0 24	22 49	0 34	19 4	2 9	22 14	0 2	6 29	1 39	21 45	6 55	22 59	22 50	14 34	16 46	3 32
W19	19 49	22 58	0s16	9 24	3 20	22 43	0 23	15 17	0 23	22 49	0 34	19 3	2 9	22 15	0 2	6 28	1 39	21 46	6 55	22 59	22 50	14 32	16 47	3 32
T 20	20 2	22 6	1 31	9 40	3 22	22 55	0 25	15 31	0 22	22 49	0 34	19 3	2 9	22 15	0 2	6 28	1 39	21 46	6 56	22 59	22 51	14 30	16 48	3 32
F 21	20 14	19 50	2 40	9 58	3 22	23 5	0 28	15 45	0 22	22 48	0 34	19 2	2 9	22 16	0 2	6 27	1 39	21 46	6 56	22 58	22 51	14 29	16 49	3 32
S 22	20 26	16 21	3 41	10 17	3 23	23 15	0 30	15 59	0 21	22 48	0 34	19 1	2 9	22 16	0 2	6 27	1 39	21 46	6 56	22 58	22 51	14 27	16 49	3 32
S 23	20 37	11 56	4 28	10 37	3 22	23 24	0 32	16 12	0 20	22 48	0 34	19 1	2 9	22 17	0 2	6 26	1 39	21 47	6 56	22 58	22 52	14 25	16 50	3 32
M24	20 48	6 52	4 58	10 59	3 21	23 33	0 35	16 25	0 20	22 48	0 34	19 0	2 9	22 17	0 2	6 26	1 39	21 47	6 57	22 58	22 52	14 23	16 51	3 32
T 25	20 59	1 27	5 11	11 22	3 19	23 41	0 37	16 39	0 19	22 48	0 34	18 59	2 9	22 17	0 2	6 26	1 39	21 47	6 57	22 59	22 52	14 21	16 52	3 32
W26	21 10	4n 1	5 4	11 47	3 16	23 48	0 40	16 52	0 18	22 48	0 33	18 58	2 9	22 18	0 2	6 25	1 39	21 48	6 57	22 59	22 52	14 19	16 53	3 32
T 27	21 20	9 14	4 40	12 12	3 13	23 55	0 42	17 4	0 18	22 48	0 33	18 58	2 9	22 18	0 1	6 25	1 39	21 48	6 58	22 59	22 53	14 17	16 53	3 33
F 28	21 29	13 55	3 59	12 39	3 9	24 1	0 44	17 17	0 17	22 48	0 33	18 57	2 9	22 19	0 1	6 25	1 38	21 48	6 58	23 0	22 53	14 15	16 54	3 33
S 29	21 39	17 49	3 6	13 6	3 4	24 6	0 46	17 30	0 17	22 48	0 33	18 56	2 9	22 19	0 1	6 24	1 38	21 49	6 58	23 0	22 53	14 13	16 55	3 33
S 30	21 48	20 43	2 4	13 34	2 59	24 10	0 49	17 42	0 16	22 48	0 33	18 55	2 9	22 20	0 1	6 24	1 38	21 49	6 58	23 0	22 53	14 12	16 56	3 33
M31	21n56	22n28	0s56	14n 4	2s53	24n14	0n51	17n54	0s15	22s48	0n33	18s55	2n 8	22n20	0s 1	6s24	1n38	21s49	6s59	23n 1	22n54	14n10	16n56	3s33

Julian Day Number = 2553933.5, Delta T = 264.40 sec
Ecliptic obliquity = 23°24'08, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°39'31, Lahiri = 27°46'31

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ASTRODIENST EPHEMERIS for the year 2280
geocentric

JUNE 2280 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 53	11♊ 6'45	12♋30	18♉14	29♊ 7	22♉22	25°R53	4°R28	13♊21	20°R16	18°R41	10°D12	11♋33	3♍ 3	1♊31	T 1
W 2	16 43 49	12° 4'22	24°52	19°42	0♋21	23° 6	25♐46	4♐24	13°24	20♎15	18♒41	10♋13	11°30	3°10	1°36	W 2
T 3	16 47 46	13° 1'57	7♌ 1	21°13	1°34	23°50	25°38	4°19	13°28	20°14	18°40	10°14	11°27	3°16	1°40	T 3
F 4	16 51 42	13°59'31	18°59	22°47	2°47	24°34	25°31	4°15	13°31	20°14	18°40	10°16	11°24	3°23	1°44	F 4
S 5	16 55 39	14°57'03	0♍52	24°23	4° 0	25°18	25°24	4°11	13°35	20°13	18°40	10°17	11°21	3°30	1°49	S 5
S 6	16 59 36	15°54'34	12°43	26° 2	5°14	26° 1	25°16	4° 6	13°39	20°12	18°39	10°R18	11°18	3°36	1°53	S 6
M 7	17 3 32	16°52'04	24°39	27°43	6°27	26°45	25° 9	4° 2	13°42	20°11	18°39	10°18	11°14	3°43	1°57	M 7
T 8	17 7 29	17°49'32	6♎42	29°26	7°40	27°29	25° 1	3°58	13°46	20°10	18°38	10°16	11°11	3°50	2° 2	T 8
W 9	17 11 25	18°46'59	18°59	1♏12	8°53	28°12	24°54	3°54	13°49	20°10	18°38	10°14	11° 8	3°56	2° 6	W 9
T 10	17 15 22	19°44'25	1♏32	3° 0	10° 6	28°56	24°46	3°49	13°53	20° 9	18°37	10°12	11° 5	4° 3	2°10	T 10
F 11	17 19 18	20°41'50	14°25	4°51	11°20	29°39	24°39	3°45	13°56	20° 9	18°37	10° 9	11° 2	4°10	2°15	F 11
S 12	17 23 15	21°39'14	27°37	6°44	12°33	0♊22	24°31	3°41	14° 0	20° 8	18°36	10° 6	10°59	4°16	2°19	S 12
S 13	17 27 11	22°36'38	11♐10	8°40	13°46	1° 6	24°23	3°37	14° 3	20° 7	18°35	10° 4	10°55	4°23	2°23	S 13
M14	17 31 8	23°34'00	25° 2	10°37	14°59	1°49	24°16	3°33	14° 7	20° 7	18°35	10° 3	10°52	4°30	2°27	M14
T 15	17 35 5	24°31'21	9♑ 9	12°37	16°12	2°32	24° 8	3°29	14°10	20° 6	18°34	10°D 2	10°49	4°37	2°32	T 15
W16	17 39 1	25°28'42	23°27	14°39	17°25	3°15	24° 0	3°25	14°14	20° 6	18°33	10° 3	10°46	4°43	2°36	W16
T 17	17 42 58	26°26'02	7♒52	16°43	18°38	3°58	23°53	3°21	14°17	20° 5	18°33	10° 3	10°43	4°50	2°40	T 17
F 18	17 46 54	27°23'22	22°19	18°49	19°51	4°41	23°45	3°17	14°21	20° 5	18°32	10° 4	10°39	4°57	2°44	F 18
S 19	17 50 51	28°20'41	6♓43	20°56	21° 4	5°24	23°37	3°13	14°24	20° 5	18°31	10° 5	10°36	5° 3	2°48	S 19
S 20	17 54 47	29°18'00	21° 1	23° 4	22°17	6° 7	23°30	3° 9	14°27	20° 4	18°31	10° 6	10°33	5°10	2°52	S 20
M21	17 58 44	0♋15'18	5♈11	25°14	23°30	6°50	23°22	3° 6	14°31	20° 4	18°30	10°R 6	10°30	5°17	2°56	M21
T 22	18 2 40	1°12'36	19°10	27°25	24°42	7°33	23°15	3° 2	14°34	20° 4	18°29	10° 5	10°27	5°23	3° 0	T 22
W23	18 6 37	2° 9'54	2♉56	29°36	25°55	8°15	23° 7	2°58	14°38	20° 3	18°28	10° 5	10°24	5°30	3° 4	W23
T 24	18 10 34	3° 7'12	16°30	1♋48	27° 8	8°58	23° 0	2°55	14°41	20° 3	18°27	10° 4	10°20	5°37	3° 9	T 24
F 25	18 14 30	4° 4'30	29°50	4° 0	28°21	9°41	22°52	2°51	14°44	20° 3	18°26	10° 3	10°17	5°44	3°13	F 25
S 26	18 18 27	5° 1'47	12♊56	6°11	29°34	10°23	22°45	2°48	14°48	20° 3	18°25	10° 3	10°14	5°50	3°16	S 26
S 27	18 22 23	5°59'04	25°47	8°22	0♌47	11° 6	22°38	2°44	14°51	20° 3	18°25	10° 2	10°11	5°57	3°20	S 27
M28	18 26 20	6°56'21	8♋25	10°33	1°59	11°48	22°30	2°41	14°55	20° 2	18°24	10°D 2	10° 8	6° 4	3°24	M28
T 29	18 30 16	7°53'37	20°50	12°42	3°12	12°31	22°23	2°38	14°58	20° 2	18°23	10° 2	10° 5	6°10	3°28	T 29
W30	18 34 13	8♋50'53	3♌ 4	14♋51	4♌25	13♊13	22♐16	2♐35	15♊ 1	20♎ 2	18♒22	10♋ 2	10♋ 1	6♍17	3♊32	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 4	23n 2	0n13	14n33	2s47	24n17	0n53	18n 6	0s15	22s47	0n33	18s54	2n 8	22n21	0s 1	6s23	1n38	21s50	6s59	23n 1	22n54	14n 8	16n57	3s33
W 2	22 12	22 26	1 20	15 4	2 40	24 20	0 55	18 18	0 14	22 47	0 33	18 53	2 8	22 21	0 1	6 23	1 38	21 50	6 59	23 1	22 54	14 6	16 58	3 33
T 3	22 20	20 47	2 22	15 35	2 33	24 21	0 58	18 29	0 13	22 47	0 33	18 52	2 8	22 21	0 1	6 23	1 38	21 50	6 59	23 0	22 55	14 4	16 59	3 33
F 4	22 27	18 14	3 17	16 6	2 25	24 22	1 0	18 41	0 13	22 47	0 33	18 52	2 8	22 22	0 1	6 23	1 38	21 51	7 0	23 0	22 55	14 2	16 59	3 33
S 5	22 33	14 56	4 3	16 37	2 17	24 22	1 2	18 52	0 12	22 47	0 33	18 51	2 8	22 22	0 1	6 22	1 38	21 51	7 0	23 0	22 55	14 0	17 0	3 34
S 6	22 40	11 4	4 39	17 9	2 8	24 22	1 4	19 3	0 11	22 47	0 32	18 50	2 8	22 23	0 1	6 22	1 38	21 51	7 0	23 0	22 55	13 58	17 1	3 34
M 7	22 45	6 46	5 3	17 41	1 59	24 20	1 6	19 14	0 11	22 46	0 32	18 50	2 8	22 23	0 1	6 22	1 38	21 52	7 0	23 0	22 56	13 56	17 2	3 34
T 8	22 51	2 9	5 14	18 13	1 50	24 19	1 8	19 24	0 10	22 46	0 32	18 49	2 8	22 24	0 1	6 22	1 38	21 52	7 1	23 0	22 56	13 54	17 2	3 34
W 9	22 56	2s37	5 11	18 44	1 40	24 16	1 10	19 35	0 9	22 46	0 32	18 48	2 8	22 24	0 1	6 21	1 38	21 53	7 1	23 0	22 56	13 52	17 3	3 34
T 10	23 0	7 24	4 53	19 15	1 30	24 12	1 12	19 45	0 9	22 46	0 32	18 48	2 8	22 24	0 1	6 21	1 38	21 53	7 1	23 1	22 56	13 50	17 4	3 34
F 11	23 5	11 59	4 20	19 46	1 19	24 8	1 13	19 55	0 8	22 46	0 32	18 47	2 7	22 25	0 1	6 21	1 38	21 53	7 1	23 1	22 57	13 48	17 4	3 34
S 12	23 8	16 8	3 33	20 16	1 9	24 4	1 15	20 5	0 7	22 46	0 32	18 46	2 7	22 25	0 1	6 21	1 38	21 54	7 1	23 1	22 57	13 46	17 5	3 35
S 13	23 12	19 34	2 33	20 45	0 58	23 58	1 17	20 14	0 7	22 45	0 32	18 46	2 7	22 26	0 1	6 21	1 38	21 54	7 2	23 1	22 57	13 44	17 6	3 35
M14	23 15	21 57	1 22	21 14	0 47	23 52	1 19	20 24	0 6	22 45	0 32	18 45	2 7	22 26	0 1	6 20	1 38	21 55	7 2	23 1	22 57	13 42	17 6	3 35
T 15	23 17	23 0	0 5	21 41	0 36	23 45	1 20	20 33	0 5	22 45	0 31	18 44	2 7	22 27	0 1	6 20	1 38	21 55	7 2	23 1	22 58	13 40	17 7	3 35
W16	23 19	22 35	1s14	22 7	0 25	23 37	1 22	20 42	0 5	22 45	0 31	18 44	2 7	22 27	0 1	6 20	1 38	21 55	7 2	23 1	22 58	13 38	17 8	3 35
T 17	23 21	20 39	2 28	22 31	0 14	23 29	1 23	20 51	0 4	22 45	0 31	18 43	2 7	22 27	0 1	6 20	1 38	21 56	7 3	23 1	22 58	13 36	17 8	3 35
F 18	23 23	17 25	3 33	22 53	0 3	23 20	1 25	20 59	0 3	22 44	0 31	18 43	2 6	22 28	0 1	6 20	1 38	21 56	7 3	23 1	22 59	13 34	17 9	3 36
S 19	23 24	13 8	4 25	23 14	0n 8	23 11	1 26	21 8	0 2	22 44	0 31	18 42	2 6	22 28	0 1	6 20	1 38	21 57	7 3	23 1	22 59	13 32	17 9	3 36
S 20	23 24	8 8	4 59	23 32	0 19	23 0	1 28	21 16	0 2	22 44	0 31	18 41	2 6	22 29	0 1	6 20	1 38	21 57	7 3	23 1	22 59	13 30	17 10	3 36
M21	23 24	2 46	5 15	23 48	0 29	22 49	1 29	21 24	0 1	22 44	0 31	18 41	2 6	22 29	0 1	6 20	1 37	21 58	7 4	23 1	22 59	13 28	17 11	3 36
T 22	23 24	2n40	5 13	24 1	0 39	22 38	1 30	21 32	0 0	22 43	0 30	18 40	2 6	22 29	0 1	6 20	1 37	21 58	7 4	23 1	23 0	13 26	17 11	3 36
W23	23 23	7 54	4 52	24 12	0 48	22 26	1 31	21 39	0n 0	22 43	0 30	18 40	2 6	22 30	0 1	6 19	1 37	21 59	7 4	23 1	23 0	13 24	17 12	3 37
T 24	23 22	12 40	4 15	24 21	0 57	22 13	1 33	21 47	0 1	22 43	0 30	18 39	2 6	22 30	0 1	6 19	1 37	21 59	7 4	23 1	23 0	13 22	17 12	3 37
F 25	23 20	16 45	3 25	24 26	1 6	21 59	1 34	21 54	0 2	22 43	0 30	18 39	2 5	22 31	0 1	6 19	1 37	22 0	7 4	23 1	23 0	13 20	17 13	3 37
S 26	23 18	19 55	2 25	24 29	1 14	21 45	1 35	22 1	0 2	22 42	0 30	18 38	2 5	22 31	0 1	6 19	1 37	22 0	7 5	23 1	23 0	13 18	17 13	3 37
S 27	23 16	22 2	1 18	24 29	1 21	21 30	1 35	22 7	0 3	22 42	0 30	18 38	2 5	22 31	0 1	6 19	1 37	22 1	7 5	23 1	23 1	13 16	17 14	3 37
M28	23 13	22 59	0 9	24 26	1 27	21 15	1 36	22 14	0 4	22 42	0 30	18 37	2 5	22 32	0 1	6 19	1 37	22 1	7 5	23 1	23 1	13 14	17 14	3 38
T 29	23 10	22 46	1n 0	24 21	1 33	20 59	1 37	22 20	0 4	22 42	0 29	18 37	2 5	22 32	0 1	6 19	1 37	22 2	7 5	23 1	23 1	13 12	17 15	3 38
W30	23n 6	21n28	2n 4	24n12	1n38	20n43	1n38	22n26	0n 5	22s41	0n29	18s37	2n 4	22n33	0s 1	6s19	1n37	22s 2	7s 5	23n 1	23n 1	13n10	17n16	3s38

Julian Day Number = 2553964.5, Delta T = 264.53 sec
Ecliptic obliquity = 23°24'08, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°39'35, Lahiri = 27°46'35

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ASTRODIENST EPHEMERIS for the year 2280
geocentric

JULY 2280 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 9	9♋48'08	15♌ 7	16♋58	5♌37	13♊55	22°R 9	2°R32	15♊ 4	20°D 2	18°R21	10°R 2	9♋58	6♍24	3♊36	T 1
F 2	18 42 6	10°45'23	27° 3	19° 3	6°50	14°38	22♐ 2	2♐29	15° 8	20♎ 2	18♒20	10♋ 2	9°55	6°30	3°40	F 2
S 3	18 46 3	11°42'38	8♍55	21° 7	8° 3	15°20	21°55	2°26	15°11	20° 2	18°19	10° 2	9°52	6°37	3°43	S 3
S 4	18 49 59	12°39'52	20°46	23° 9	9°15	16° 2	21°49	2°23	15°14	20° 2	18°18	10° 2	9°49	6°44	3°47	S 4
M 5	18 53 56	13°37'05	2♎41	25°10	10°28	16°44	21°42	2°20	15°17	20° 3	18°17	10° 2	9°45	6°51	3°51	M 5
T 6	18 57 52	14°34'18	14°44	27° 8	11°40	17°26	21°35	2°17	15°21	20° 3	18°16	10°D 2	9°42	6°57	3°54	T 6
W 7	19 1 49	15°31'31	27° 0	29° 5	12°53	18° 8	21°29	2°15	15°24	20° 3	18°14	10° 2	9°39	7° 4	3°58	W 7
T 8	19 5 45	16°28'44	9♏32	0♌59	14° 5	18°50	21°22	2°12	15°27	20° 3	18°13	10° 2	9°36	7°11	4° 2	T 8
F 9	19 9 42	17°25'56	22°24	2°52	15°17	19°31	21°16	2° 9	15°30	20° 3	18°12	10° 3	9°33	7°17	4° 5	F 9
S 10	19 13 38	18°23'08	5♐40	4°42	16°30	20°13	21°10	2° 7	15°33	20° 4	18°11	10° 4	9°30	7°24	4° 9	S 10
S 11	19 17 35	19°20'20	19°21	6°31	17°42	20°55	21° 4	2° 5	15°36	20° 4	18°10	10° 4	9°26	7°31	4°12	S 11
M12	19 21 32	20°17'32	3♑25	8°18	18°54	21°37	20°58	2° 3	15°39	20° 4	18° 9	10°R 5	9°23	7°37	4°16	M12
T 13	19 25 28	21°14'44	17°51	10° 2	20° 7	22°18	20°53	2° 0	15°42	20° 5	18° 8	10° 5	9°20	7°44	4°19	T 13
W14	19 29 25	22°11'56	2♒32	11°45	21°19	23° 0	20°47	1°58	15°45	20° 5	18° 6	10° 4	9°17	7°51	4°22	W14
T 15	19 33 21	23° 9'08	17°23	13°25	22°31	23°41	20°41	1°56	15°48	20° 6	18° 5	10° 3	9°14	7°58	4°26	T 15
F 16	19 37 18	24° 6'20	2♓15	15° 4	23°43	24°22	20°36	1°54	15°51	20° 6	18° 4	10° 1	9°11	8° 4	4°29	F 16
S 17	19 41 14	25° 3'33	17° 1	16°40	24°55	25° 4	20°31	1°53	15°54	20° 7	18° 3	10° 0	9° 7	8°11	4°32	S 17
S 18	19 45 11	26° 0'46	1♈35	18°14	26° 7	25°45	20°26	1°51	15°57	20° 7	18° 2	9°58	9° 4	8°18	4°35	S 18
M19	19 49 8	26°58'00	15°52	19°47	27°19	26°26	20°21	1°49	16° 0	20° 8	18° 0	9°57	9° 1	8°24	4°39	M19
T 20	19 53 4	27°55'15	29°50	21°17	28°32	27° 8	20°16	1°48	16° 3	20° 8	17°59	9°D57	8°58	8°31	4°42	T 20
W21	19 57 1	28°52'30	13♉28	22°45	29°43	27°49	20°12	1°46	16° 6	20° 9	17°58	9°57	8°55	8°38	4°45	W21
T 22	20 0 57	29°49'45	26°46	24°12	0♍55	28°30	20° 7	1°45	16° 8	20°10	17°57	9°58	8°51	8°45	4°48	T 22
F 23	20 4 54	0♌47'02	9♊47	25°36	2° 7	29°11	20° 3	1°44	16°11	20°10	17°55	10° 0	8°48	8°51	4°51	F 23
S 24	20 8 50	1°44'19	22°33	26°58	3°19	29°52	19°59	1°42	16°14	20°11	17°54	10° 1	8°45	8°58	4°54	S 24
S 25	20 12 47	2°41'37	5♋ 5	28°17	4°31	0♋33	19°55	1°41	16°17	20°12	17°53	10°R 2	8°42	9° 5	4°57	S 25
M26	20 16 43	3°38'55	17°25	29°35	5°43	1°13	19°51	1°40	16°19	20°12	17°51	10° 2	8°39	9°11	4°59	M26
T 27	20 20 40	4°36'14	29°37	0♍50	6°55	1°54	19°47	1°39	16°22	20°13	17°50	10° 1	8°36	9°18	5° 2	T 27
W28	20 24 37	5°33'34	11♌40	2° 3	8° 6	2°35	19°44	1°39	16°24	20°14	17°49	9°58	8°32	9°25	5° 5	W28
T 29	20 28 33	6°30'54	23°37	3°13	9°18	3°15	19°41	1°38	16°27	20°15	17°47	9°54	8°29	9°31	5° 8	T 29
F 30	20 32 30	7°28'15	5♍30	4°22	10°30	3°56	19°38	1°37	16°30	20°16	17°46	9°50	8°26	9°38	5°10	F 30
S 31	20 36 26	8♌25'36	17♍21	5♍27	11♍41	4♋37	19♐35	1♐37	16♊32	20♎17	17♒45	9♋45	8♋23	9♍45	5♊13	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 2	19n11	3n 3	24n 1	1n43	20n26	1n39	22n32	0n 6	22s41	0n29	18s36	2n 4	22n33	0s 1	6s19	1n37	22s 3	7s 6	23n 1	23n 2	13n 8	17n16	3s38
F 2	22 58	16 7	3 52	23 48	1 46	20 8	1 39	22 38	0 6	22 41	0 29	18 36	2 4	22 33	0 1	6 19	1 37	22 3	7 6	23 1	23 2	13 6	17 16	3 38
S 3	22 53	12 24	4 32	23 32	1 49	19 50	1 40	22 43	0 7	22 41	0 29	18 35	2 4	22 34	0 1	6 20	1 37	22 4	7 6	23 1	23 2	13 4	17 17	3 39
S 4	22 48	8 14	4 59	23 15	1 51	19 31	1 40	22 48	0 8	22 40	0 29	18 35	2 4	22 34	0 1	6 20	1 37	22 4	7 6	23 1	23 2	13 2	17 17	3 39
M 5	22 42	3 45	5 14	22 55	1 52	19 12	1 40	22 53	0 9	22 40	0 28	18 35	2 3	22 34	0 1	6 20	1 37	22 5	7 6	23 1	23 3	13 0	17 18	3 39
T 6	22 36	0s56	5 16	22 33	1 53	18 52	1 41	22 58	0 9	22 40	0 28	18 34	2 3	22 35	0 1	6 20	1 37	22 5	7 7	23 1	23 3	12 58	17 18	3 39
W 7	22 30	5 40	5 3	22 9	1 53	18 32	1 41	23 2	0 10	22 40	0 28	18 34	2 3	22 35	0 1	6 20	1 37	22 6	7 7	23 1	23 3	12 56	17 19	3 40
T 8	22 23	10 16	4 36	21 44	1 52	18 11	1 41	23 7	0 11	22 39	0 28	18 34	2 3	22 35	0 1	6 20	1 37	22 6	7 7	23 1	23 3	12 54	17 19	3 40
F 9	22 16	14 34	3 55	21 17	1 51	17 50	1 41	23 11	0 11	22 39	0 28	18 33	2 3	22 36	0 1	6 20	1 37	22 7	7 7	23 1	23 4	12 52	17 20	3 40
S 10	22 9	18 16	2 59	20 49	1 49	17 28	1 41	23 15	0 12	22 39	0 28	18 33	2 2	22 36	0 1	6 20	1 37	22 7	7 7	23 1	23 4	12 50	17 20	3 40
S 11	22 1	21 6	1 52	20 19	1 46	17 6	1 41	23 18	0 13	22 39	0 27	18 33	2 2	22 36	0 1	6 21	1 37	22 8	7 7	23 1	23 4	12 47	17 20	3 41
M12	21 52	22 45	0 37	19 49	1 42	16 44	1 41	23 22	0 13	22 38	0 27	18 33	2 2	22 37	0 1	6 21	1 36	22 8	7 8	23 1	23 4	12 45	17 21	3 41
T 13	21 44	22 55	0s43	19 17	1 39	16 21	1 41	23 25	0 14	22 38	0 27	18 32	2 2	22 37	0 1	6 21	1 36	22 9	7 8	23 1	23 4	12 43	17 21	3 41
W14	21 35	21 32	2 1	18 45	1 34	15 57	1 40	23 28	0 15	22 38	0 27	18 32	2 2	22 37	0 1	6 21	1 36	22 9	7 8	23 1	23 5	12 41	17 21	3 41
T 15	21 25	18 39	3 12	18 11	1 29	15 34	1 40	23 31	0 16	22 38	0 27	18 32	2 1	22 38	0 1	6 21	1 36	22 10	7 8	23 1	23 5	12 39	17 22	3 42
F 16	21 15	14 33	4 10	17 37	1 23	15 9	1 39	23 33	0 16	22 38	0 27	18 32	2 1	22 38	0 1	6 22	1 36	22 10	7 8	23 1	23 5	12 37	17 22	3 42
S 17	21 5	9 35	4 51	17 3	1 17	14 45	1 39	23 36	0 17	22 37	0 26	18 32	2 1	22 38	0 1	6 22	1 36	22 11	7 8	23 2	23 5	12 35	17 22	3 42
S 18	20 55	4 9	5 12	16 28	1 11	14 20	1 38	23 38	0 18	22 37	0 26	18 32	2 1	22 39	0 1	6 22	1 36	22 11	7 9	23 2	23 6	12 33	17 23	3 42
M19	20 44	1n24	5 14	15 52	1 4	13 54	1 37	23 40	0 18	22 37	0 26	18 32	2 0	22 39	0 1	6 22	1 36	22 12	7 9	23 2	23 6	12 31	17 23	3 43
T 20	20 33	6 45	4 57	15 16	0 56	13 29	1 37	23 41	0 19	22 37	0 26	18 31	2 0	22 39	0 1	6 23	1 36	22 12	7 9	23 2	23 6	12 29	17 23	3 43
W21	20 21	11 40	4 24	14 40	0 49	13 3	1 36	23 43	0 20	22 37	0 26	18 31	2 0	22 40	0 1	6 23	1 36	22 13	7 9	23 2	23 6	12 26	17 24	3 43
T 22	20 9	15 54	3 36	14 4	0 40	12 36	1 35	23 44	0 20	22 37	0 26	18 31	2 0	22 40	0 1	6 23	1 36	22 14	7 9	23 2	23 6	12 24	17 24	3 44
F 23	19 57	19 16	2 39	13 28	0 32	12 10	1 34	23 45	0 21	22 37	0 25	18 31	2 0	22 40	0 1	6 23	1 36	22 14	7 9	23 2	23 7	12 22	17 24	3 44
S 24	19 45	21 37	1 35	12 52	0 23	11 43	1 33	23 46	0 22	22 36	0 25	18 31	1 59	22 41	0 1	6 24	1 36	22 15	7 9	23 1	23 7	12 20	17 24	3 44
S 25	19 32	22 51	0 27	12 16	0 13	11 15	1 31	23 47	0 23	22 36	0 25	18 31	1 59	22 41	0 1	6 24	1 36	22 15	7 9	23 1	23 7	12 18	17 24	3 44
M26	19 18	22 56	0n41	11 40	0 4	10 48	1 30	23 47	0 23	22 36	0 25	18 31	1 59	22 41	0 1	6 24	1 36	22 16	7 10	23 1	23 7	12 16	17 25	3 45
T 27	19 5	21 55	1 46	11 4	0s 6	10 20	1 29	23 47	0 24	22 36	0 25	18 31	1 59	22 41	0 1	6 25	1 36	22 16	7 10	23 2	23 7	12 14	17 25	3 45
W28	18 51	19 54	2 45	10 28	0 17	9 52	1 27	23 47	0 25	22 36	0 24	18 32	1 58	22 42	0 1	6 25	1 36	22 17	7 10	23 2	23 8	12 12	17 25	3 45
T 29	18 37	17 2	3 37	9 53	0 27	9 24	1 26	23 47	0 25	22 36	0 24	18 32	1 58	22 42	0 1	6 25	1 36	22 17	7 10	23 2	23 8	12 9	17 25	3 46
F 30	18 22	13 29	4 18	9 18	0 38	8 55	1 24	23 47	0 26	22 36	0 24	18 32	1 58	22 42	0 1	6 26	1 36	22 18	7 10	23 2	23 8	12 7	17 25	3 46
S 31	18n 8	9n25	4n49	8n44	0s49	8n26	1n22	23n46	0n27	22s36	0n24	18s32	1n58	22n42	0s 1	6s26	1n36	22s18	7s10	23n 3	23n 8	12n 5	17n26	3s46

Julian Day Number = 2553994.5, Delta T = 264.66 sec
Ecliptic obliquity = 23°24'08, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°39'39, Lahiri = 27°46'40

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ASTRODIENST EPHEMERIS for the year 2280
geocentric

AUGUST 2280 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 23	9♌22'57	29♍12	6♍30	12♍53	5♋17	19°R32	1°R36	16♊34	20♎18	17°R43	9°R40	8♋20	9♍52	5♊15	S 1
M 2	20 44 19	10°20'20	11♎ 7	7°30	14° 4	5°57	19♐29	1♐36	16°37	20°19	17♒42	9♋36	8°16	9°58	5°18	M 2
T 3	20 48 16	11°17'42	23° 8	8°27	15°16	6°38	19°27	1°36	16°39	20°20	17°41	9°33	8°13	10° 5	5°20	T 3
W 4	20 52 12	12°15'05	5♏21	9°21	16°27	7°18	19°25	1°36	16°42	20°21	17°39	9°32	8°10	10°12	5°23	W 4
T 5	20 56 9	13°12'29	17°50	10°12	17°38	7°58	19°23	1°D36	16°44	20°22	17°38	9°D32	8° 7	10°18	5°25	T 5
F 6	21 0 6	14° 9'53	0♐38	11° 0	18°50	8°38	19°21	1°36	16°46	20°23	17°37	9°33	8° 4	10°25	5°27	F 6
S 7	21 4 2	15° 7'18	13°50	11°45	20° 1	9°19	19°19	1°36	16°48	20°24	17°35	9°34	8° 1	10°32	5°29	S 7
S 8	21 7 59	16° 4'44	27°28	12°25	21°12	9°59	19°18	1°36	16°51	20°25	17°34	9°36	7°57	10°39	5°31	S 8
M 9	21 11 55	17° 2'11	11♑34	13° 2	22°23	10°39	19°16	1°37	16°53	20°27	17°32	9°R36	7°54	10°45	5°34	M 9
T 10	21 15 52	17°59'38	26° 5	13°35	23°34	11°19	19°15	1°37	16°55	20°28	17°31	9°35	7°51	10°52	5°36	T 10
W11	21 19 48	18°57'06	10♒59	14° 4	24°45	11°58	19°14	1°38	16°57	20°29	17°30	9°32	7°48	10°59	5°38	W11
T 12	21 23 45	19°54'34	26° 7	14°29	25°56	12°38	19°14	1°38	16°59	20°30	17°28	9°28	7°45	11° 5	5°39	T 12
F 13	21 27 41	20°52'04	11♓20	14°49	27° 7	13°18	19°13	1°39	17° 1	20°32	17°27	9°22	7°42	11°12	5°41	F 13
S 14	21 31 38	21°49'35	26°27	15° 4	28°18	13°58	19°13	1°40	17° 3	20°33	17°26	9°16	7°38	11°19	5°43	S 14
S 15	21 35 35	22°47'08	11♈19	15°14	29°29	14°37	19°12	1°41	17° 5	20°34	17°24	9°10	7°35	11°25	5°45	S 15
M16	21 39 31	23°44'41	25°50	15°R19	0♎39	15°17	19°D12	1°42	17° 7	20°36	17°23	9° 6	7°32	11°32	5°47	M16
T 17	21 43 28	24°42'16	9♉54	15°19	1°50	15°56	19°13	1°43	17° 8	20°37	17°22	9° 3	7°29	11°39	5°48	T 17
W18	21 47 24	25°39'53	23°33	15°13	3° 1	16°36	19°13	1°44	17°10	20°39	17°20	9°D 2	7°26	11°46	5°50	W18
T 19	21 51 21	26°37'31	6♊46	15° 2	4°11	17°15	19°13	1°46	17°12	20°40	17°19	9° 2	7°22	11°52	5°51	T 19
F 20	21 55 17	27°35'11	19°38	14°46	5°22	17°54	19°14	1°47	17°14	20°41	17°18	9° 3	7°19	11°59	5°53	F 20
S 21	21 59 14	28°32'52	2♋11	14°23	6°32	18°34	19°15	1°49	17°15	20°43	17°16	9° 5	7°16	12° 6	5°54	S 21
S 22	22 3 10	29°30'34	14°30	13°56	7°42	19°13	19°16	1°50	17°17	20°44	17°15	9°R 5	7°13	12°12	5°55	S 22
M23	22 7 7	0♍28'19	26°38	13°23	8°53	19°52	19°17	1°52	17°18	20°46	17°14	9° 3	7°10	12°19	5°57	M23
T 24	22 11 4	1°26'04	8♌38	12°45	10° 3	20°31	19°19	1°54	17°20	20°48	17°12	8°59	7° 7	12°26	5°58	T 24
W25	22 15 0	2°23'51	20°34	12° 2	11°13	21°10	19°21	1°56	17°21	20°49	17°11	8°53	7° 3	12°33	5°59	W25
T 26	22 18 57	3°21'40	2♍26	11°16	12°23	21°49	19°22	1°58	17°23	20°51	17°10	8°44	7° 0	12°39	6° 0	T 26
F 27	22 22 53	4°19'29	14°17	10°26	13°33	22°28	19°24	2° 0	17°24	20°53	17° 8	8°34	6°57	12°46	6° 1	F 27
S 28	22 26 50	5°17'21	26° 8	9°34	14°43	23° 7	19°27	2° 2	17°25	20°54	17° 7	8°23	6°54	12°53	6° 2	S 28
S 29	22 30 46	6°15'13	8♎ 2	8°40	15°53	23°46	19°29	2° 4	17°27	20°56	17° 6	8°12	6°51	12°59	6° 3	S 29
M30	22 34 43	7°13'07	19°59	7°46	17° 3	24°24	19°32	2° 7	17°28	20°58	17° 5	8° 3	6°48	13° 6	6° 4	M30
T 31	22 38 39	8♍11'02	2♏ 3	6♍52	18♎13	25♋ 3	19♐34	2♐ 9	17♊29	20♎59	17♒ 3	7♋55	6♋44	13♍13	6♊ 5	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n53	5n 1	5n 7	8n11	1s 0	7n57	1n21	23n45	0n27	22s36	0n24	18s32	1n57	22n43	0s 1	6s27	1n35	22s19	7s10	23n 3	23n 8	12n 3	17n26	3s47
M 2	17 37	0 24	5 12	7 38	1 12	7 28	1 19	23 44	0 28	22 36	0 24	18 32	1 57	22 43	0 1	6 27	1 35	22 19	7 10	23 3	23 9	12 1	17 26	3 47
T 3	17 22	4s16	5 4	7 6	1 23	6 59	1 17	23 43	0 29	22 36	0 23	18 32	1 57	22 43	0 1	6 27	1 35	22 20	7 10	23 4	23 9	11 59	17 26	3 47
W 4	17 6	8 52	4 41	6 35	1 35	6 29	1 15	23 42	0 30	22 36	0 23	18 33	1 57	22 43	0 1	6 28	1 35	22 20	7 11	23 4	23 9	11 56	17 26	3 47
T 5	16 50	13 11	4 5	6 5	1 47	6 0	1 13	23 40	0 30	22 36	0 23	18 33	1 56	22 44	0 1	6 28	1 35	22 21	7 11	23 4	23 9	11 54	17 26	3 48
F 6	16 33	17 3	3 16	5 35	1 59	5 30	1 10	23 38	0 31	22 36	0 23	18 33	1 56	22 44	0 1	6 29	1 35	22 21	7 11	23 4	23 9	11 52	17 26	3 48
S 7	16 17	20 11	2 16	5 8	2 11	5 0	1 8	23 36	0 32	22 36	0 23	18 33	1 56	22 44	0 1	6 29	1 35	22 22	7 11	23 3	23 10	11 50	17 26	3 48
S 8	16 0	22 17	1 6	4 41	2 23	4 30	1 6	23 34	0 32	22 36	0 22	18 34	1 56	22 44	0 1	6 30	1 35	22 22	7 11	23 3	23 10	11 48	17 26	3 49
M 9	15 42	23 5	0s11	4 16	2 35	3 59	1 4	23 32	0 33	22 36	0 22	18 34	1 55	22 45	0 1	6 30	1 35	22 23	7 11	23 3	23 10	11 46	17 26	3 49
T 10	15 25	22 21	1 28	3 52	2 47	3 29	1 1	23 29	0 34	22 36	0 22	18 34	1 55	22 45	0 1	6 31	1 35	22 23	7 11	23 3	23 10	11 43	17 26	3 49
W11	15 7	20 3	2 42	3 30	2 59	2 59	0 59	23 26	0 34	22 36	0 22	18 35	1 55	22 45	0 1	6 31	1 35	22 24	7 11	23 4	23 10	11 41	17 26	3 50
T 12	14 49	16 20	3 45	3 10	3 11	2 28	0 56	23 23	0 35	22 36	0 22	18 35	1 55	22 45	0 1	6 32	1 35	22 24	7 11	23 4	23 11	11 39	17 26	3 50
F 13	14 31	11 31	4 33	2 52	3 22	1 58	0 53	23 20	0 36	22 36	0 22	18 35	1 54	22 45	0 1	6 32	1 35	22 25	7 11	23 4	23 11	11 37	17 26	3 50
S 14	14 13	6 1	5 1	2 36	3 33	1 27	0 50	23 17	0 37	22 37	0 21	18 36	1 54	22 46	0 1	6 33	1 35	22 25	7 11	23 5	23 11	11 35	17 26	3 51
S 15	13 54	0 16	5 9	2 22	3 44	0 56	0 48	23 13	0 37	22 37	0 21	18 36	1 54	22 46	0 1	6 33	1 35	22 26	7 11	23 5	23 11	11 32	17 26	3 51
M16	13 35	5n22	4 56	2 11	3 54	0 25	0 45	23 9	0 38	22 37	0 21	18 37	1 54	22 46	0 1	6 34	1 35	22 26	7 11	23 5	23 11	11 30	17 26	3 51
T 17	13 16	10 33	4 26	2 2	4 3	0s 5	0 42	23 6	0 39	22 37	0 21	18 37	1 54	22 46	0 1	6 34	1 35	22 27	7 11	23 6	23 11	11 28	17 26	3 52
W18	12 57	15 4	3 41	1 56	4 12	0 36	0 39	23 2	0 39	22 37	0 21	18 38	1 53	22 46	0 1	6 35	1 35	22 27	7 11	23 6	23 12	11 26	17 26	3 52
T 19	12 37	18 41	2 45	1 53	4 20	1 7	0 36	22 57	0 40	22 38	0 20	18 38	1 53	22 46	0 1	6 36	1 35	22 28	7 12	23 6	23 12	11 24	17 26	3 52
F 20	12 18	21 17	1 43	1 53	4 27	1 38	0 33	22 53	0 41	22 38	0 20	18 39	1 53	22 47	0 1	6 36	1 35	22 28	7 12	23 6	23 12	11 21	17 26	3 53
S 21	11 58	22 46	0 37	1 56	4 33	2 8	0 29	22 48	0 42	22 38	0 20	18 39	1 53	22 47	0 1	6 37	1 35	22 29	7 12	23 6	23 12	11 19	17 26	3 53
S 22	11 38	23 6	0n29	2 2	4 38	2 39	0 26	22 43	0 42	22 38	0 20	18 40	1 52	22 47	0 1	6 37	1 35	22 29	7 12	23 6	23 12	11 17	17 26	3 53
M23	11 17	22 19	1 33	2 12	4 41	3 10	0 23	22 39	0 43	22 39	0 20	18 40	1 52	22 47	0 1	6 38	1 35	22 29	7 12	23 6	23 13	11 15	17 26	3 54
T 24	10 57	20 31	2 32	2 24	4 43	3 41	0 19	22 33	0 44	22 39	0 20	18 41	1 52	22 47	0 1	6 39	1 35	22 30	7 12	23 6	23 13	11 12	17 25	3 54
W25	10 36	17 50	3 24	2 40	4 43	4 11	0 16	22 28	0 44	22 39	0 19	18 42	1 52	22 47	0 1	6 39	1 35	22 30	7 12	23 6	23 13	11 10	17 25	3 55
T 26	10 16	14 25	4 6	2 59	4 41	4 42	0 12	22 23	0 45	22 40	0 19	18 42	1 51	22 48	0 1	6 40	1 34	22 31	7 12	23 7	23 13	11 8	17 25	3 55
F 27	9 55	10 27	4 38	3 21	4 38	5 12	0 9	22 17	0 46	22 40	0 19	18 43	1 51	22 48	0 1	6 41	1 34	22 31	7 12	23 8	23 13	11 6	17 25	3 55
S 28	9 33	6 5	4 57	3 46	4 33	5 43	0 5	22 11	0 46	22 40	0 19	18 43	1 51	22 48	0 1	6 41	1 34	22 32	7 12	23 8	23 13	11 3	17 25	3 56
S 29	9 12	1 29	5 4	4 12	4 25	6 13	0 2	22 6	0 47	22 41	0 19	18 44	1 51	22 48	0 1	6 42	1 34	22 32	7 12	23 9	23 14	11 1	17 25	3 56
M30	8 51	3s12	4 58	4 41	4 16	6 43	0s 2	21 59	0 48	22 41	0 19	18 45	1 50	22 48	0 1	6 43	1 34	22 32	7 12	23 10	23 14	10 59	17 24	3 56
T 31	8n29	7s49	4n38	5n11	4s 5	7s13	0s 6	21n53	0n49	22s41	0n18	18s46	1n50	22n48	0s 1	6s43	1n34	22s33	7s12	23n10	23n14	10n57	17n24	3s57

Julian Day Number = 2554025.5, Delta T = 264.79 sec
Ecliptic obliquity = 23°24'09, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°39'43, Lahiri = 27°46'44

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ASTRODIENST EPHEMERIS for the year 2280
geocentric

SEPTEMBER 2280 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 42 36	9♍ 8'58	14♏16	6°R 0	19♎22	25♋41	19♐37	2♐12	17♊30	21♎ 1	17°R 2	7°R50	6♋41	13♍20	6♊ 5	W 1
T 2	22 46 32	10° 6'56	26°43	5♍11	20°32	26°20	19°40	2°14	17°31	21° 3	17♒ 1	7♋47	6°38	13°26	6° 6	T 2
F 3	22 50 29	11° 4'55	9♐27	4°26	21°41	26°58	19°44	2°17	17°32	21° 5	17° 0	7°D46	6°35	13°33	6° 6	F 3
S 4	22 54 26	12° 2'56	22°32	3°46	22°51	27°37	19°47	2°20	17°33	21° 6	16°58	7°46	6°32	13°40	6° 7	S 4
S 5	22 58 22	13° 0'58	6♑ 2	3°12	24° 0	28°15	19°51	2°23	17°34	21° 8	16°57	7°R47	6°28	13°46	6° 7	S 5
M 6	23 2 19	13°59'01	20° 0	2°44	25° 9	28°53	19°54	2°26	17°35	21°10	16°56	7°46	6°25	13°53	6° 8	M 6
T 7	23 6 15	14°57'05	4♒25	2°24	26°18	29°32	19°58	2°29	17°36	21°12	16°55	7°44	6°22	14° 0	6° 8	T 7
W 8	23 10 12	15°55'11	19°16	2°12	27°27	0♌10	20° 3	2°32	17°37	21°14	16°54	7°39	6°19	14° 7	6° 8	W 8
T 9	23 14 8	16°53'19	4♓26	2°D 9	28°36	0°48	20° 7	2°35	17°37	21°16	16°53	7°31	6°16	14°13	6° 8	T 9
F 10	23 18 5	17°51'28	19°46	2°14	29°45	1°26	20°11	2°38	17°38	21°18	16°51	7°22	6°13	14°20	6° 8	F 10
S 11	23 22 1	18°49'38	5♈ 3	2°28	0♏54	2° 4	20°16	2°42	17°39	21°20	16°50	7°12	6° 9	14°27	6°R 8	S 11
S 12	23 25 58	19°47'51	20° 8	2°50	2° 2	2°41	20°21	2°45	17°39	21°22	16°49	7° 2	6° 6	14°33	6° 8	S 12
M13	23 29 55	20°46'05	4♉51	3°22	3°11	3°19	20°26	2°49	17°40	21°24	16°48	6°54	6° 3	14°40	6° 8	M13
T 14	23 33 51	21°44'22	19° 6	4° 1	4°19	3°57	20°31	2°52	17°40	21°26	16°47	6°48	6° 0	14°47	6° 8	T 14
W15	23 37 48	22°42'40	2♊51	4°50	5°28	4°34	20°36	2°56	17°41	21°28	16°46	6°45	5°57	14°53	6° 8	W15
T 16	23 41 44	23°41'01	16° 8	5°45	6°36	5°12	20°42	3° 0	17°41	21°30	16°45	6°43	5°54	15° 0	6° 8	T 16
F 17	23 45 41	24°39'24	28°59	6°48	7°44	5°50	20°47	3° 4	17°41	21°32	16°44	6°D43	5°50	15° 7	6° 7	F 17
S 18	23 49 37	25°37'49	11♋28	7°58	8°52	6°27	20°53	3° 8	17°42	21°34	16°43	6°R43	5°47	15°14	6° 7	S 18
S 19	23 53 34	26°36'16	23°42	9°15	10° 0	7° 4	20°59	3°12	17°42	21°36	16°42	6°42	5°44	15°20	6° 6	S 19
M20	23 57 30	27°34'45	5♌43	10°36	11° 8	7°42	21° 5	3°16	17°42	21°38	16°41	6°39	5°41	15°27	6° 6	M20
T 21	0 1 27	28°33'16	17°38	12° 3	12°15	8°19	21°11	3°20	17°42	21°40	16°40	6°33	5°38	15°34	6° 5	T 21
W22	0 5 24	29°31'49	29°29	13°35	13°23	8°56	21°17	3°25	17°42	21°42	16°39	6°25	5°34	15°40	6° 4	W22
T 23	0 9 20	0♎30'24	11♍20	15°10	14°30	9°33	21°24	3°29	17°R42	21°44	16°38	6°13	5°31	15°47	6° 4	T 23
F 24	0 13 17	1°29'01	23°12	16°49	15°38	10°10	21°31	3°33	17°42	21°46	16°37	6° 0	5°28	15°54	6° 3	F 24
S 25	0 17 13	2°27'40	5♎ 6	18°30	16°45	10°47	21°37	3°38	17°42	21°48	16°36	5°46	5°25	16° 1	6° 2	S 25
S 26	0 21 10	3°26'21	17° 6	20°14	17°52	11°24	21°44	3°42	17°42	21°50	16°36	5°31	5°22	16° 7	6° 1	S 26
M27	0 25 6	4°25'04	29°10	22° 0	18°59	12° 1	21°52	3°47	17°42	21°53	16°35	5°19	5°19	16°14	6° 0	M27
T 28	0 29 3	5°23'49	11♏22	23°47	20° 5	12°37	21°59	3°52	17°41	21°55	16°34	5° 8	5°15	16°21	5°59	T 28
W29	0 32 59	6°22'35	23°42	25°35	21°12	13°14	22° 6	3°57	17°41	21°57	16°33	5° 0	5°12	16°27	5°58	W29
T 30	0 36 56	7♎21'24	6♐13	27♍23	22♏18	13♌51	22♐14	4♐ 1	17♊41	21♎59	16♒32	4♋55	5♋ 9	16♍34	5♊56	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n 8	12s11	4n 5	5n42	3s52	7s43	0s10	21n47	0n49	22s42	0n18	18s46	1n50	22n48	0s 1	6s44	1n34	22s33	7s12	23n10	23n14	10n54	17n24	3s57
T 2	7 46	16 8	3 21	6 13	3 38	8 13	0 14	21 40	0 50	22 42	0 18	18 47	1 50	22 48	0 1	6 45	1 34	22 34	7 12	23 10	23 14	10 52	17 24	3 57
F 3	7 24	19 27	2 25	6 44	3 22	8 43	0 17	21 34	0 51	22 43	0 18	18 48	1 50	22 49	0 1	6 45	1 34	22 34	7 12	23 11	23 14	10 50	17 23	3 58
S 4	7 2	21 51	1 20	7 14	3 6	9 12	0 21	21 27	0 51	22 43	0 18	18 49	1 49	22 49	0 1	6 46	1 34	22 34	7 12	23 10	23 15	10 48	17 23	3 58
S 5	6 40	23 7	0 9	7 42	2 48	9 41	0 25	21 20	0 52	22 43	0 18	18 49	1 49	22 49	0 1	6 47	1 34	22 35	7 12	23 10	23 15	10 45	17 23	3 58
M 6	6 17	22 59	1s 5	8 9	2 29	10 10	0 29	21 13	0 53	22 44	0 17	18 50	1 49	22 49	0 1	6 47	1 34	22 35	7 12	23 11	23 15	10 43	17 23	3 59
T 7	5 55	21 20	2 17	8 34	2 11	10 39	0 33	21 6	0 54	22 44	0 17	18 51	1 49	22 49	0 1	6 48	1 34	22 35	7 12	23 11	23 15	10 41	17 22	3 59
W 8	5 33	18 12	3 21	8 56	1 51	11 8	0 37	20 58	0 54	22 45	0 17	18 52	1 48	22 49	0 1	6 49	1 34	22 36	7 12	23 11	23 15	10 38	17 22	4 0
T 9	5 10	13 48	4 13	9 15	1 32	11 36	0 41	20 51	0 55	22 45	0 17	18 53	1 48	22 49	0 1	6 50	1 34	22 36	7 12	23 11	23 15	10 36	17 22	4 0
F 10	4 48	8 28	4 48	9 31	1 13	12 5	0 46	20 43	0 56	22 46	0 17	18 53	1 48	22 49	0 1	6 50	1 34	22 36	7 12	23 12	23 15	10 34	17 21	4 0
S 11	4 25	2 37	5 2	9 44	0 55	12 33	0 50	20 35	0 56	22 46	0 17	18 54	1 48	22 49	0 1	6 51	1 34	22 37	7 12	23 12	23 16	10 31	17 21	4 1
S 12	4 2	3n19	4 54	9 52	0 37	13 0	0 54	20 27	0 57	22 47	0 16	18 55	1 48	22 49	0 1	6 52	1 34	22 37	7 11	23 13	23 16	10 29	17 21	4 1
M13	3 39	8 55	4 27	9 57	0 20	13 28	0 58	20 19	0 58	22 47	0 16	18 56	1 47	22 49	0 1	6 53	1 34	22 37	7 11	23 13	23 16	10 27	17 20	4 1
T 14	3 16	13 53	3 44	9 58	0 4	13 55	1 2	20 11	0 59	22 48	0 16	18 57	1 47	22 49	0 1	6 53	1 34	22 38	7 11	23 14	23 16	10 25	17 20	4 2
W15	2 53	17 56	2 49	9 55	0n12	14 22	1 6	20 3	0 59	22 48	0 16	18 58	1 47	22 49	0 1	6 54	1 34	22 38	7 11	23 14	23 16	10 22	17 19	4 2
T 16	2 30	20 55	1 47	9 48	0 26	14 49	1 11	19 55	1 0	22 49	0 16	18 59	1 47	22 49	0 1	6 55	1 34	22 38	7 11	23 14	23 16	10 20	17 19	4 2
F 17	2 7	22 43	0 41	9 37	0 40	15 15	1 15	19 46	1 1	22 49	0 16	19 0	1 46	22 49	0 1	6 56	1 34	22 38	7 11	23 14	23 16	10 18	17 19	4 3
S 18	1 44	23 20	0n25	9 22	0 52	15 41	1 19	19 37	1 2	22 50	0 15	19 1	1 46	22 50	0 1	6 56	1 34	22 39	7 11	23 14	23 17	10 15	17 18	4 3
S 19	1 21	22 47	1 29	9 4	1 3	16 7	1 23	19 29	1 2	22 51	0 15	19 2	1 46	22 50	0 1	6 57	1 34	22 39	7 11	23 14	23 17	10 13	17 18	4 3
M20	0 58	21 11	2 27	8 42	1 12	16 32	1 28	19 20	1 3	22 51	0 15	19 3	1 46	22 50	0 0	6 58	1 34	22 39	7 11	23 14	23 17	10 11	17 17	4 4
T 21	0 34	18 40	3 18	8 17	1 21	16 57	1 32	19 11	1 4	22 52	0 15	19 4	1 46	22 50	0 0	6 59	1 34	22 39	7 11	23 14	23 17	10 8	17 17	4 4
W22	0 11	15 23	4 0	7 49	1 29	17 22	1 36	19 2	1 4	22 52	0 15	19 5	1 45	22 50	0 0	7 0	1 34	22 40	7 11	23 15	23 17	10 6	17 16	4 5
T 23	0s12	11 30	4 32	7 18	1 35	17 46	1 40	18 53	1 5	22 53	0 15	19 6	1 45	22 50	0 0	7 0	1 34	22 40	7 11	23 15	23 17	10 4	17 16	4 5
F 24	0 35	7 10	4 52	6 44	1 40	18 10	1 45	18 44	1 6	22 53	0 15	19 7	1 45	22 50	0 0	7 1	1 34	22 40	7 11	23 16	23 17	10 1	17 15	4 5
S 25	0 59	2 33	4 59	6 8	1 44	18 33	1 49	18 34	1 7	22 54	0 14	19 8	1 45	22 50	0 0	7 2	1 34	22 40	7 11	23 17	23 18	9 59	17 15	4 6
S 26	1 22	2s11	4 53	5 31	1 48	18 56	1 53	18 25	1 7	22 55	0 14	19 9	1 45	22 50	0 0	7 3	1 34	22 40	7 11	23 17	23 18	9 57	17 14	4 6
M27	1 45	6 53	4 34	4 51	1 50	19 19	1 57	18 15	1 8	22 55	0 14	19 10	1 44	22 50	0 0	7 4	1 34	22 41	7 11	23 18	23 18	9 54	17 14	4 6
T 28	2 8	11 22	4 2	4 10	1 51	19 41	2 2	18 6	1 9	22 56	0 14	19 11	1 44	22 50	0 0	7 4	1 34	22 41	7 10	23 18	23 18	9 52	17 13	4 7
W29	2 32	15 27	3 19	3 28	1 52	20 3	2 6	17 56	1 10	22 56	0 14	19 12	1 44	22 50	0 0	7 5	1 34	22 41	7 10	23 18	23 18	9 50	17 13	4 7
T 30	2s55	18s56	2n25	2n44	1n51	20s25	2s10	17n46	1n10	22s57	0n14	19s13	1n44	22n50	0s 0	7s 6	1n34	22s41	7s10	23n19	23n18	9n47	17n12	4s 7

Julian Day Number = 2554056.5, Delta T = 264.93 sec
Ecliptic obliquity = 23°24'09, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°39'48, Lahiri = 27°46'48

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ASTRODIENST EPHEMERIS for the year 2280
geocentric

OCTOBER 2280 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 40 52	8♎20'14	18♐59	29♍13	23♏25	14♑27	22♐21	4♐ 6	17°R40	22♎ 1	16°R32	4°R53	5♋ 6	16♍41	5°R55	F 1
S 2	0 44 49	9°19'06	2♑ 2	1♎ 2	24°31	15° 4	22°29	4°11	17♊40	22° 3	16♒31	4♋53	5° 3	16°48	5♊54	S 2
S 3	0 48 46	10°17'59	15°26	2°51	25°37	15°40	22°37	4°16	17°39	22° 6	16°30	4°53	4°59	16°54	5°52	S 3
M 4	0 52 42	11°16'55	29°13	4°41	26°42	16°16	22°45	4°22	17°39	22° 8	16°30	4°52	4°56	17° 1	5°51	M 4
T 5	0 56 39	12°15'52	13♒25	6°30	27°48	16°52	22°53	4°27	17°38	22°10	16°29	4°49	4°53	17° 8	5°49	T 5
W 6	1 0 35	13°14'50	28° 2	8°18	28°53	17°28	23° 2	4°32	17°37	22°12	16°28	4°44	4°50	17°14	5°48	W 6
T 7	1 4 32	14°13'51	12♓58	10° 6	29°59	18° 4	23°10	4°37	17°37	22°14	16°28	4°36	4°47	17°21	5°46	T 7
F 8	1 8 28	15°12'53	28° 7	11°54	1♐ 4	18°40	23°19	4°43	17°36	22°17	16°27	4°26	4°44	17°28	5°44	F 8
S 9	1 12 25	16°11'57	13♈18	13°41	2° 8	19°16	23°27	4°48	17°35	22°19	16°27	4°15	4°40	17°35	5°43	S 9
S 10	1 16 21	17°11'03	28°22	15°27	3°13	19°52	23°36	4°54	17°34	22°21	16°26	4° 4	4°37	17°41	5°41	S 10
M11	1 20 18	18°10'11	13♉ 7	17°12	4°17	20°27	23°45	4°59	17°33	22°23	16°26	3°55	4°34	17°48	5°39	M11
T 12	1 24 15	19° 9'22	27°27	18°57	5°21	21° 3	23°54	5° 5	17°32	22°26	16°25	3°48	4°31	17°55	5°37	T 12
W13	1 28 11	20° 8'35	11♊19	20°41	6°25	21°38	24° 4	5°10	17°31	22°28	16°25	3°44	4°28	18° 2	5°35	W13
T 14	1 32 8	21° 7'50	24°41	22°24	7°29	22°14	24°13	5°16	17°30	22°30	16°24	3°42	4°25	18° 8	5°33	T 14
F 15	1 36 4	22° 7'07	7♋37	24° 7	8°32	22°49	24°22	5°22	17°29	22°32	16°24	3°D42	4°21	18°15	5°31	F 15
S 16	1 40 1	23° 6'27	20° 9	25°48	9°36	23°24	24°32	5°28	17°28	22°34	16°23	3°R42	4°18	18°22	5°29	S 16
S 17	1 43 57	24° 5'49	2♌23	27°29	10°38	24° 0	24°41	5°34	17°27	22°37	16°23	3°42	4°15	18°28	5°27	S 17
M18	1 47 54	25° 5'13	14°25	29°10	11°41	24°35	24°51	5°39	17°26	22°39	16°23	3°40	4°12	18°35	5°24	M18
T 19	1 51 50	26° 4'39	26°18	0♏49	12°43	25°10	25° 1	5°45	17°24	22°41	16°22	3°36	4° 9	18°42	5°22	T 19
W20	1 55 47	27° 4'08	8♍ 9	2°28	13°46	25°44	25°11	5°51	17°23	22°43	16°22	3°29	4° 5	18°49	5°20	W20
T 21	1 59 44	28° 3'39	20° 0	4° 6	14°47	26°19	25°21	5°58	17°22	22°46	16°22	3°20	4° 2	18°55	5°17	T 21
F 22	2 3 40	29° 3'12	1♎54	5°44	15°49	26°54	25°31	6° 4	17°20	22°48	16°22	3° 9	3°59	19° 2	5°15	F 22
S 23	2 7 37	0♏ 2'47	13°55	7°21	16°50	27°28	25°42	6°10	17°19	22°50	16°21	2°56	3°56	19° 9	5°12	S 23
S 24	2 11 33	1° 2'24	26° 3	8°57	17°51	28° 3	25°52	6°16	17°17	22°52	16°21	2°44	3°53	19°15	5°10	S 24
M25	2 15 30	2° 2'03	8♏19	10°33	18°52	28°37	26° 2	6°22	17°16	22°55	16°21	2°33	3°50	19°22	5° 7	M25
T 26	2 19 26	3° 1'45	20°44	12° 8	19°52	29°11	26°13	6°29	17°14	22°57	16°21	2°24	3°46	19°29	5° 4	T 26
W27	2 23 23	4° 1'28	3♐19	13°42	20°52	29°46	26°24	6°35	17°13	22°59	16°21	2°18	3°43	19°36	5° 2	W27
T 28	2 27 19	5° 1'13	16° 4	15°16	21°51	0♍20	26°34	6°41	17°11	23° 1	16°21	2°14	3°40	19°42	4°59	T 28
F 29	2 31 16	6° 1'00	29° 1	16°50	22°50	0°54	26°45	6°48	17° 9	23° 3	16°D21	2°D13	3°37	19°49	4°56	F 29
S 30	2 35 13	7° 0'48	12♑12	18°22	23°49	1°27	26°56	6°54	17° 8	23° 6	16°21	2°13	3°34	19°56	4°54	S 30
S 31	2 39 9	8♏ 0'39	25♑38	19♏55	24♐47	2♍ 1	27♐ 7	7♐ 1	17♊ 6	23♎ 8	16♒21	2♋14	3♋31	20♍ 2	4♊51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s18	21s34	1n23	2n 0	1n50	20s46	2s14	17n36	1n11	22s57	0n14	19s14	1n44	22n50	0s 0	7s 7	1n34	22s41	7s10	23n19	23n18	9n45	17n12	4s 8
S 2	3 41	23 8	0 15	1 15	1 49	21 6	2 18	17 26	1 12	22 58	0 13	19 15	1 43	22 49	0 0	7 8	1 34	22 41	7 10	23 19	23 18	9 42	17 11	4 8
S 3	4 4	23 26	0s55	0 30	1 47	21 26	2 22	17 16	1 13	22 59	0 13	19 16	1 43	22 49	0 0	7 8	1 34	22 41	7 10	23 19	23 19	9 40	17 11	4 8
M 4	4 27	22 19	2 5	0s16	1 44	21 46	2 26	17 6	1 13	22 59	0 13	19 18	1 43	22 49	0 0	7 9	1 34	22 42	7 10	23 19	23 19	9 38	17 10	4 9
T 5	4 50	19 47	3 9	1 2	1 41	22 5	2 30	16 56	1 14	23 0	0 13	19 19	1 43	22 49	0 0	7 10	1 34	22 42	7 10	23 19	23 19	9 35	17 9	4 9
W 6	5 13	15 55	4 2	1 48	1 37	22 23	2 34	16 46	1 15	23 0	0 13	19 20	1 43	22 49	0 0	7 11	1 34	22 42	7 10	23 19	23 19	9 33	17 9	4 9
T 7	5 36	10 59	4 40	2 35	1 33	22 41	2 38	16 35	1 15	23 1	0 13	19 21	1 43	22 49	0 0	7 12	1 34	22 42	7 10	23 19	23 19	9 31	17 8	4 10
F 8	5 59	5 19	4 59	3 21	1 28	22 59	2 42	16 25	1 16	23 1	0 13	19 22	1 42	22 49	0 0	7 13	1 34	22 42	7 10	23 20	23 19	9 28	17 8	4 10
S 9	6 22	0n41	4 57	4 7	1 23	23 16	2 46	16 14	1 17	23 2	0 12	19 23	1 42	22 49	0 0	7 13	1 34	22 42	7 9	23 20	23 19	9 26	17 7	4 10
S 10	6 44	6 36	4 34	4 52	1 18	23 32	2 50	16 4	1 18	23 3	0 12	19 24	1 42	22 49	0 0	7 14	1 34	22 42	7 9	23 20	23 19	9 23	17 6	4 11
M11	7 7	12 2	3 54	5 38	1 13	23 48	2 53	15 53	1 19	23 3	0 12	19 25	1 42	22 49	0 0	7 15	1 34	22 42	7 9	23 21	23 19	9 21	17 6	4 11
T 12	7 29	16 39	2 59	6 23	1 7	24 4	2 57	15 43	1 19	23 4	0 12	19 27	1 42	22 49	0 0	7 16	1 34	22 42	7 9	23 21	23 20	9 19	17 5	4 11
W13	7 52	20 12	1 56	7 7	1 1	24 19	3 0	15 32	1 20	23 4	0 12	19 28	1 42	22 49	0 0	7 17	1 34	22 42	7 9	23 21	23 20	9 16	17 4	4 12
T 14	8 14	22 30	0 48	7 51	0 55	24 33	3 4	15 21	1 21	23 5	0 12	19 29	1 41	22 49	0 0	7 18	1 34	22 42	7 9	23 21	23 20	9 14	17 4	4 12
F 15	8 36	23 32	0n21	8 35	0 49	24 47	3 7	15 10	1 22	23 5	0 12	19 30	1 41	22 49	0 0	7 18	1 34	22 42	7 9	23 21	23 20	9 11	17 3	4 12
S 16	8 58	23 19	1 26	9 18	0 42	25 0	3 11	15 0	1 22	23 6	0 12	19 31	1 41	22 49	0 0	7 19	1 34	22 42	7 9	23 21	23 20	9 9	17 2	4 12
S 17	9 20	21 58	2 26	10 0	0 36	25 12	3 14	14 49	1 23	23 6	0 11	19 32	1 41	22 48	0 0	7 20	1 34	22 42	7 9	23 21	23 20	9 7	17 2	4 13
M18	9 42	19 39	3 18	10 42	0 29	25 24	3 17	14 38	1 24	23 7	0 11	19 34	1 41	22 48	0 0	7 21	1 34	22 42	7 8	23 21	23 20	9 4	17 1	4 13
T 19	10 3	16 31	4 1	11 23	0 23	25 36	3 20	14 27	1 25	23 7	0 11	19 35	1 41	22 48	0 0	7 22	1 34	22 42	7 8	23 21	23 20	9 2	17 0	4 13
W20	10 25	12 44	4 34	12 4	0 16	25 47	3 23	14 16	1 25	23 8	0 11	19 36	1 41	22 48	0 0	7 22	1 34	22 42	7 8	23 21	23 20	8 59	17 0	4 14
T 21	10 46	8 28	4 54	12 43	0 9	25 57	3 26	14 5	1 26	23 8	0 11	19 37	1 40	22 48	0 0	7 23	1 34	22 42	7 8	23 22	23 20	8 57	16 59	4 14
F 22	11 7	3 52	5 2	13 23	0 2	26 7	3 29	13 53	1 27	23 9	0 11	19 38	1 40	22 48	0 0	7 24	1 34	22 42	7 8	23 22	23 21	8 54	16 58	4 14
S 23	11 28	0s55	4 57	14 1	0s 5	26 16	3 32	13 42	1 28	23 9	0 11	19 40	1 40	22 48	0 0	7 25	1 34	22 42	7 8	23 22	23 21	8 52	16 58	4 14
S 24	11 49	5 43	4 38	14 38	0 11	26 24	3 34	13 31	1 29	23 10	0 11	19 41	1 40	22 48	0 0	7 26	1 34	22 42	7 8	23 22	23 21	8 50	16 57	4 15
M25	12 10	10 22	4 6	15 15	0 18	26 32	3 37	13 20	1 29	23 10	0 10	19 42	1 40	22 47	0 0	7 27	1 34	22 42	7 8	23 23	23 21	8 47	16 56	4 15
T 26	12 30	14 39	3 23	15 51	0 25	26 40	3 39	13 9	1 30	23 11	0 10	19 43	1 40	22 47	0 0	7 27	1 34	22 42	7 8	23 23	23 21	8 45	16 56	4 15
W27	12 50	18 22	2 28	16 26	0 32	26 46	3 42	12 57	1 31	23 11	0 10	19 44	1 40	22 47	0 0	7 28	1 34	22 42	7 7	23 23	23 21	8 42	16 55	4 16
T 28	13 11	21 16	1 25	17 0	0 39	26 53	3 44	12 46	1 32	23 11	0 10	19 46	1 39	22 47	0 0	7 29	1 34	22 42	7 7	23 23	23 21	8 40	16 54	4 16
F 29	13 30	23 7	0 17	17 34	0 45	26 58	3 46	12 35	1 33	23 12	0 10	19 47	1 39	22 47	0 0	7 30	1 34	22 42	7 7	23 23	23 21	8 37	16 53	4 16
S 30	13 50	23 44	0s53	18 6	0 52	27 3	3 48	12 24	1 33	23 12	0 10	19 48	1 39	22 47	0 0	7 31	1 34	22 41	7 7	23 23	23 21	8 35	16 53	4 16
S 31	14s 9	22s59	2s 2	18s38	0s58	27s 7	3s50	12n12	1n34	23s13	0n10	19s49	1n39	22n47	0s 0	7s31	1n34	22s41	7s 7	23n23	23n21	8n32	16n52	4s16

Julian Day Number = 2554086.5, Delta T = 265.06 sec
Ecliptic obliquity = 23°24'10, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°39'52, Lahiri = 27°46'52

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ASTRODIENST EPHEMERIS for the year 2280
geocentric

NOVEMBER 2280 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 43 6	9♏ 0'31	9♒22	21♏27	25♐45	2♍35	27♐19	7♐ 7	17°R 4	23♎10	16♒21	2°R14	3♋27	20♍ 9	4°R48	M 1
T 2	2 47 2	10° 0'24	23°24	22°58	26°42	3° 8	27°30	7°14	17♊ 2	23°12	16°21	2♋14	3°24	20°16	4♊45	T 2
W 3	2 50 59	11° 0'19	7♓43	24°29	27°39	3°42	27°41	7°20	17° 0	23°14	16°21	2°11	3°21	20°23	4°42	W 3
T 4	2 54 55	12° 0'16	22°18	25°59	28°35	4°15	27°52	7°27	16°58	23°16	16°21	2° 6	3°18	20°29	4°39	T 4
F 5	2 58 52	13° 0'14	7♈ 3	27°29	29°31	4°48	28° 4	7°34	16°56	23°19	16°22	1°59	3°15	20°36	4°36	F 5
S 6	3 2 48	14° 0'14	21°53	28°58	0♉26	5°21	28°16	7°40	16°54	23°21	16°22	1°51	3°11	20°43	4°33	S 6
S 7	3 6 45	15° 0'16	6♉37	0♐27	1°21	5°54	28°27	7°47	16°52	23°23	16°22	1°44	3° 8	20°49	4°30	S 7
M 8	3 10 42	16° 0'19	21°10	1°55	2°15	6°27	28°39	7°54	16°50	23°25	16°22	1°37	3° 5	20°56	4°27	M 8
T 9	3 14 38	17° 0'25	5♊23	3°22	3° 8	6°59	28°51	8° 1	16°48	23°27	16°22	1°33	3° 2	21° 3	4°24	T 9
W10	3 18 35	18° 0'32	19°13	4°50	4° 1	7°32	29° 3	8° 7	16°46	23°29	16°23	1°30	2°59	21°10	4°21	W10
T 11	3 22 31	19° 0'42	2♋37	6°16	4°54	8° 4	29°14	8°14	16°44	23°31	16°23	1°D29	2°56	21°16	4°17	T 11
F 12	3 26 28	20° 0'53	15°36	7°42	5°45	8°37	29°26	8°21	16°42	23°33	16°23	1°30	2°52	21°23	4°14	F 12
S 13	3 30 24	21° 1'06	28°12	9° 7	6°36	9° 9	29°39	8°28	16°40	23°35	16°24	1°32	2°49	21°30	4°11	S 13
S 14	3 34 21	22° 1'22	10♌30	10°32	7°26	9°41	29°51	8°35	16°37	23°37	16°24	1°33	2°46	21°37	4° 8	S 14
M15	3 38 17	23° 1'39	22°35	11°56	8°15	10°13	0♑ 3	8°42	16°35	23°39	16°25	1°R34	2°43	21°43	4° 4	M15
T 16	3 42 14	24° 1'58	4♍30	13°19	9° 4	10°44	0°15	8°49	16°33	23°41	16°25	1°33	2°40	21°50	4° 1	T 16
W17	3 46 11	25° 2'19	16°22	14°41	9°52	11°16	0°28	8°56	16°31	23°43	16°26	1°31	2°36	21°57	3°58	W17
T 18	3 50 7	26° 2'42	28°14	16° 2	10°39	11°47	0°40	9° 3	16°28	23°45	16°26	1°27	2°33	22° 3	3°55	T 18
F 19	3 54 4	27° 3'07	10♎12	17°22	11°25	12°19	0°52	9°10	16°26	23°47	16°27	1°22	2°30	22°10	3°51	F 19
S 20	3 58 0	28° 3'34	22°17	18°40	12°10	12°50	1° 5	9°17	16°24	23°49	16°27	1°15	2°27	22°17	3°48	S 20
S 21	4 1 57	29° 4'02	4♏33	19°58	12°54	13°21	1°18	9°24	16°21	23°51	16°28	1° 9	2°24	22°24	3°45	S 21
M22	4 5 53	0♐ 4'32	17° 1	21°14	13°37	13°52	1°30	9°31	16°19	23°53	16°29	1° 4	2°21	22°30	3°41	M22
T 23	4 9 50	1° 5'04	29°43	22°27	14°19	14°22	1°43	9°38	16°16	23°55	16°29	0°59	2°17	22°37	3°38	T 23
W24	4 13 46	2° 5'38	12♐37	23°39	15° 0	14°53	1°56	9°45	16°14	23°57	16°30	0°57	2°14	22°44	3°35	W24
T 25	4 17 43	3° 6'13	25°44	24°49	15°40	15°23	2° 9	9°52	16°11	23°58	16°31	0°D55	2°11	22°50	3°31	T 25
F 26	4 21 40	4° 6'49	9♑ 4	25°56	16°18	15°53	2°21	9°59	16° 9	24° 0	16°31	0°55	2° 8	22°57	3°28	F 26
S 27	4 25 36	5° 7'26	22°35	27° 0	16°56	16°23	2°34	10° 6	16° 7	24° 2	16°32	0°57	2° 5	23° 4	3°25	S 27
S 28	4 29 33	6° 8'05	6♒17	28° 1	17°32	16°53	2°47	10°13	16° 4	24° 4	16°33	0°58	2° 2	23°11	3°21	S 28
M29	4 33 29	7° 8'45	20° 9	28°58	18° 6	17°23	3° 0	10°20	16° 2	24° 6	16°34	1° 0	1°58	23°17	3°18	M29
T 30	4 37 26	8♐ 9'26	4♓11	29♐50	18♑40	17♍52	3♑13	10♐27	15♊59	24♎ 7	16♒35	1°R 0	1♋55	23♍24	3♊15	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s29	20s52	3s 6	19s 8	1s 5	27s11	3s51	12n 1	1n35	23s13	0n10	19s50	1n39	22n46	0s 0	7s32	1n34	22s41	7s 7	23n23	23n21	8n30	16n51	4s17
T 2	14 48	17 28	4 0	19 38	1 11	27 14	3 53	11 50	1 36	23 13	0 9	19 52	1 39	22 46	0 0	7 33	1 34	22 41	7 7	23 23	23 22	8 27	16 50	4 17
W 3	15 6	12 59	4 40	20 7	1 17	27 17	3 54	11 38	1 37	23 14	0 9	19 53	1 39	22 46	0 0	7 34	1 34	22 41	7 7	23 23	23 22	8 25	16 50	4 17
T 4	15 25	7 41	5 2	20 34	1 24	27 19	3 55	11 27	1 37	23 14	0 9	19 54	1 39	22 46	0 0	7 34	1 34	22 41	7 6	23 23	23 22	8 23	16 49	4 17
F 5	15 43	1 53	5 6	21 1	1 30	27 20	3 56	11 16	1 38	23 14	0 9	19 55	1 38	22 46	0 0	7 35	1 34	22 41	7 6	23 23	23 22	8 20	16 48	4 18
S 6	16 1	4n 3	4 49	21 27	1 35	27 21	3 57	11 4	1 39	23 14	0 9	19 56	1 38	22 46	0 0	7 36	1 34	22 40	7 6	23 23	23 22	8 18	16 47	4 18
S 7	16 19	9 44	4 12	21 51	1 41	27 22	3 58	10 53	1 40	23 15	0 9	19 57	1 38	22 45	0 0	7 37	1 34	22 40	7 6	23 23	23 22	8 15	16 47	4 18
M 8	16 36	14 48	3 20	22 15	1 46	27 21	3 58	10 42	1 41	23 15	0 9	19 59	1 38	22 45	0 0	7 37	1 34	22 40	7 6	23 24	23 22	8 13	16 46	4 18
T 9	16 53	18 56	2 16	22 37	1 52	27 21	3 59	10 30	1 42	23 15	0 9	20 0	1 38	22 45	0 0	7 38	1 34	22 40	7 6	23 24	23 22	8 10	16 45	4 18
W10	17 10	21 52	1 6	22 59	1 57	27 19	3 59	10 19	1 42	23 15	0 9	20 1	1 38	22 45	0 0	7 39	1 34	22 40	7 6	23 24	23 22	8 8	16 44	4 19
T 11	17 27	23 29	0n 6	23 19	2 2	27 18	3 59	10 8	1 43	23 16	0 8	20 2	1 38	22 45	0n 0	7 40	1 34	22 39	7 5	23 24	23 22	8 5	16 44	4 19
F 12	17 43	23 45	1 16	23 38	2 6	27 15	3 59	9 56	1 44	23 16	0 8	20 3	1 38	22 44	0 0	7 40	1 34	22 39	7 5	23 24	23 22	8 3	16 43	4 19
S 13	17 59	22 46	2 20	23 56	2 10	27 12	3 58	9 45	1 45	23 16	0 8	20 5	1 38	22 44	0 0	7 41	1 34	22 39	7 5	23 24	23 22	8 0	16 42	4 19
S 14	18 15	20 43	3 16	24 13	2 15	27 9	3 58	9 34	1 46	23 16	0 8	20 6	1 38	22 44	0 0	7 42	1 34	22 39	7 5	23 24	23 22	7 58	16 41	4 19
M15	18 30	17 47	4 2	24 28	2 18	27 5	3 57	9 22	1 47	23 16	0 8	20 7	1 37	22 44	0 0	7 43	1 34	22 38	7 5	23 24	23 22	7 55	16 41	4 19
T 16	18 45	14 9	4 37	24 42	2 22	27 1	3 56	9 11	1 48	23 16	0 8	20 8	1 37	22 43	0 0	7 43	1 34	22 38	7 5	23 24	23 23	7 53	16 40	4 20
W17	19 0	9 59	5 0	24 55	2 25	26 56	3 54	9 0	1 48	23 16	0 8	20 9	1 37	22 43	0 0	7 44	1 34	22 38	7 5	23 24	23 23	7 50	16 39	4 20
T 18	19 14	5 27	5 10	25 7	2 28	26 51	3 53	8 49	1 49	23 16	0 8	20 10	1 37	22 43	0 0	7 45	1 34	22 38	7 5	23 24	23 23	7 48	16 38	4 20
F 19	19 28	0 41	5 7	25 17	2 30	26 45	3 51	8 38	1 50	23 16	0 8	20 11	1 37	22 43	0 0	7 45	1 34	22 37	7 4	23 24	23 23	7 45	16 38	4 20
S 20	19 42	4s10	4 50	25 26	2 32	26 39	3 49	8 27	1 51	23 16	0 7	20 13	1 37	22 43	0 0	7 46	1 34	22 37	7 4	23 24	23 23	7 43	16 37	4 20
S 21	19 55	8 56	4 20	25 34	2 33	26 32	3 47	8 16	1 52	23 16	0 7	20 14	1 37	22 42	0 0	7 47	1 34	22 37	7 4	23 24	23 23	7 40	16 36	4 20
M22	20 8	13 25	3 37	25 41	2 34	26 25	3 44	8 5	1 53	23 16	0 7	20 15	1 37	22 42	0 0	7 47	1 34	22 36	7 4	23 24	23 23	7 38	16 36	4 20
T 23	20 21	17 25	2 42	25 46	2 34	26 18	3 41	7 54	1 54	23 16	0 7	20 16	1 37	22 42	0 0	7 48	1 35	22 36	7 4	23 24	23 23	7 35	16 35	4 21
W24	20 33	20 39	1 39	25 49	2 34	26 10	3 38	7 43	1 55	23 16	0 7	20 17	1 37	22 42	0 0	7 49	1 35	22 36	7 4	23 24	23 23	7 33	16 34	4 21
T 25	20 45	22 52	0 28	25 51	2 33	26 2	3 35	7 32	1 56	23 16	0 7	20 18	1 37	22 41	0 0	7 49	1 35	22 35	7 4	23 24	23 23	7 30	16 33	4 21
F 26	20 56	23 50	0s45	25 52	2 32	25 54	3 31	7 21	1 57	23 16	0 7	20 19	1 37	22 41	0 0	7 50	1 35	22 35	7 4	23 24	23 23	7 27	16 33	4 21
S 27	21 7	23 25	1 56	25 52	2 30	25 45	3 27	7 10	1 57	23 16	0 7	20 20	1 37	22 41	0 0	7 51	1 35	22 35	7 4	23 24	23 23	7 25	16 32	4 21
S 28	21 18	21 37	3 2	25 50	2 27	25 36	3 23	6 59	1 58	23 16	0 7	20 21	1 37	22 41	0 0	7 51	1 35	22 34	7 3	23 24	23 23	7 22	16 31	4 21
M29	21 28	18 31	3 58	25 47	2 23	25 27	3 18	6 49	1 59	23 16	0 7	20 22	1 36	22 40	0 0	7 52	1 35	22 34	7 3	23 24	23 23	7 20	16 31	4 21
T 30	21s38	14s19	4s41	25s42	2s18	25s17	3s13	6n38	2n 0	23s15	0n 6	20s23	1n36	22n40	0n 0	7s52	1n35	22s34	7s 3	23n24	23n23	7n17	16n30	4s21

Julian Day Number = 2554117.5, Delta T = 265.19 sec
Ecliptic obliquity = 23°24'10, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°39'56, Lahiri = 27°46'57

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ASTRODIENST EPHEMERIS for the year 2280
geocentric

DECEMBER 2280 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 41 22	9♐10'08	18♓21	0♑38	19♑12	18♍22	3♑27	10♐35	15°R57	24♎ 9	16♒35	1°R 0	1♋52	23♍31	3°R11	W 1
T 2	4 45 19	10°10'51	2♈38	1°20	19°42	18°51	3°40	10°42	15♊54	24°11	16°36	0♋59	1°49	23°38	3♊ 8	T 2
F 3	4 49 15	11°11'34	16°58	1°56	20°11	19°20	3°53	10°49	15°51	24°12	16°37	0°57	1°46	23°44	3° 5	F 3
S 4	4 53 12	12°12'19	1♉18	2°25	20°38	19°48	4° 6	10°56	15°49	24°14	16°38	0°54	1°42	23°51	3° 1	S 4
S 5	4 57 9	13°13'05	15°34	2°45	21° 3	20°17	4°19	11° 3	15°46	24°16	16°39	0°52	1°39	23°58	2°58	S 5
M 6	5 1 5	14°13'52	29°40	2°58	21°26	20°45	4°33	11°10	15°44	24°17	16°40	0°49	1°36	24° 4	2°55	M 6
T 7	5 5 2	15°14'40	13♊32	3°R 0	21°48	21°13	4°46	11°17	15°41	24°19	16°41	0°48	1°33	24°11	2°51	T 7
W 8	5 8 58	16°15'29	27° 8	2°53	22° 8	21°41	5° 0	11°24	15°39	24°20	16°42	0°D47	1°30	24°18	2°48	W 8
T 9	5 12 55	17°16'20	10♋23	2°34	22°26	22° 9	5°13	11°31	15°36	24°22	16°43	0°48	1°27	24°25	2°45	T 9
F 10	5 16 51	18°17'11	23°19	2° 4	22°41	22°36	5°26	11°38	15°34	24°23	16°44	0°48	1°23	24°31	2°42	F 10
S 11	5 20 48	19°18'04	5♌56	1°24	22°55	23° 4	5°40	11°46	15°31	24°25	16°46	0°49	1°20	24°38	2°39	S 11
S 12	5 24 45	20°18'58	18°16	0°32	23° 7	23°31	5°53	11°53	15°29	24°26	16°47	0°50	1°17	24°45	2°35	S 12
M13	5 28 41	21°19'53	0♍23	29♐30	23°16	23°57	6° 7	12° 0	15°26	24°28	16°48	0°51	1°14	24°51	2°32	M13
T 14	5 32 38	22°20'50	12°21	28°19	23°23	24°24	6°21	12° 7	15°24	24°29	16°49	0°52	1°11	24°58	2°29	T 14
W15	5 36 34	23°21'47	24°13	27° 2	23°28	24°50	6°34	12°14	15°21	24°31	16°50	0°R52	1° 8	25° 5	2°26	W15
T 16	5 40 31	24°22'46	6♎ 6	25°40	23°R30	25°16	6°48	12°21	15°19	24°32	16°51	0°52	1° 4	25°12	2°23	T 16
F 17	5 44 27	25°23'45	18° 4	24°17	23°30	25°42	7° 1	12°28	15°16	24°33	16°53	0°52	1° 1	25°18	2°20	F 17
S 18	5 48 24	26°24'46	0♏11	22°56	23°27	26° 8	7°15	12°35	15°14	24°35	16°54	0°51	0°58	25°25	2°17	S 18
S 19	5 52 20	27°25'48	12°31	21°38	23°22	26°33	7°29	12°42	15°11	24°36	16°55	0°50	0°55	25°32	2°14	S 19
M20	5 56 17	28°26'50	25° 7	20°26	23°15	26°58	7°43	12°49	15° 9	24°37	16°56	0°50	0°52	25°39	2°11	M20
T 21	6 0 14	29°27'54	8♐ 0	19°23	23° 5	27°23	7°56	12°56	15° 6	24°38	16°58	0°50	0°48	25°45	2° 8	T 21
W22	6 4 10	0♑28'59	21°13	18°30	22°52	27°47	8°10	13° 3	15° 4	24°39	16°59	0°D50	0°45	25°52	2° 5	W22
T 23	6 8 7	1°30'04	4♑43	17°47	22°37	28°12	8°24	13° 9	15° 1	24°40	17° 1	0°R50	0°42	25°59	2° 3	T 23
F 24	6 12 3	2°31'09	18°30	17°15	22°20	28°36	8°38	13°16	14°59	24°42	17° 2	0°50	0°39	26° 5	2° 0	F 24
S 25	6 16 0	3°32'16	2♒30	16°54	22° 1	28°59	8°51	13°23	14°57	24°43	17° 3	0°50	0°36	26°12	1°57	S 25
S 26	6 19 56	4°33'22	16°39	16°44	21°39	29°22	9° 5	13°30	14°54	24°44	17° 5	0°49	0°33	26°19	1°54	S 26
M27	6 23 53	5°34'29	0♓54	16°D43	21°14	29°45	9°19	13°37	14°52	24°45	17° 6	0°49	0°29	26°26	1°52	M27
T 28	6 27 49	6°35'36	15°10	16°52	20°48	0♎ 8	9°33	13°43	14°50	24°46	17° 8	0°48	0°26	26°32	1°49	T 28
W29	6 31 46	7°36'43	29°25	17°10	20°20	0°30	9°47	13°50	14°47	24°47	17° 9	0°48	0°23	26°39	1°47	W29
T 30	6 35 43	8°37'50	13♈36	17°35	19°50	0°52	10° 0	13°57	14°45	24°48	17°11	0°D48	0°20	26°46	1°44	T 30
F 31	6 39 39	9♑38'57	27♈40	18♐ 8	19♑18	1♎14	10♑14	14♐ 4	14♊43	24♎48	17♒12	0♋48	0♋17	26♍53	1♊42	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s47	9s19	5s 7	25s36	2s12	25s 7	3s 8	6n27	2n 1	23s15	0n 6	20s25	1n36	22n40	0n 0	7s53	1n35	22s33	7s 3	23n24	23n23	7n15	16n29	4s21
T 2	21 57	3 46	5 15	25 29	2 5	24 57	3 2	6 17	2 2	23 15	0 6	20 26	1 36	22 40	0 0	7 54	1 35	22 33	7 3	23 24	23 23	7 12	16 29	4 21
F 3	22 5	2n 0	5 3	25 20	1 57	24 47	2 56	6 6	2 3	23 15	0 6	20 27	1 36	22 39	0 0	7 54	1 35	22 32	7 3	23 24	23 23	7 10	16 28	4 21
S 4	22 13	7 39	4 32	25 10	1 47	24 37	2 49	5 56	2 4	23 14	0 6	20 28	1 36	22 39	0 0	7 55	1 35	22 32	7 3	23 24	23 23	7 7	16 27	4 21
S 5	22 21	12 54	3 44	24 59	1 37	24 26	2 42	5 46	2 5	23 14	0 6	20 29	1 36	22 39	0 0	7 55	1 35	22 32	7 3	23 24	23 24	7 5	16 27	4 21
M 6	22 28	17 23	2 43	24 47	1 25	24 15	2 35	5 36	2 6	23 14	0 6	20 30	1 36	22 39	0 0	7 56	1 35	22 31	7 3	23 24	23 24	7 2	16 26	4 21
T 7	22 35	20 50	1 34	24 33	1 11	24 4	2 27	5 25	2 7	23 13	0 6	20 31	1 36	22 38	0 0	7 56	1 35	22 31	7 2	23 24	23 24	6 59	16 25	4 22
W 8	22 42	23 2	0 20	24 19	0 56	23 53	2 19	5 15	2 8	23 13	0 6	20 32	1 36	22 38	0 0	7 57	1 35	22 30	7 2	23 24	23 24	6 57	16 25	4 22
T 9	22 48	23 53	0n53	24 3	0 40	23 41	2 11	5 5	2 9	23 12	0 6	20 33	1 36	22 38	0 0	7 57	1 35	22 30	7 2	23 24	23 24	6 54	16 24	4 22
F 10	22 53	23 23	2 1	23 46	0 22	23 30	2 2	4 55	2 10	23 12	0 5	20 34	1 36	22 38	0 0	7 58	1 35	22 30	7 2	23 24	23 24	6 52	16 23	4 22
S 11	22 58	21 42	3 2	23 27	0 4	23 18	1 52	4 45	2 11	23 12	0 5	20 35	1 36	22 37	0 0	7 58	1 35	22 29	7 2	23 24	23 24	6 49	16 23	4 22
S 12	23 3	19 2	3 54	23 8	0n16	23 7	1 42	4 36	2 12	23 11	0 5	20 36	1 36	22 37	0 0	7 59	1 35	22 29	7 2	23 24	23 24	6 47	16 22	4 22
M13	23 7	15 35	4 33	22 48	0 36	22 55	1 32	4 26	2 13	23 11	0 5	20 37	1 36	22 37	0 0	7 59	1 35	22 28	7 2	23 24	23 24	6 44	16 22	4 22
T 14	23 11	11 33	5 1	22 27	0 56	22 43	1 21	4 16	2 14	23 10	0 5	20 38	1 36	22 37	0 0	8 0	1 35	22 28	7 2	23 24	23 24	6 41	16 21	4 22
W15	23 14	7 6	5 15	22 6	1 16	22 31	1 10	4 7	2 15	23 9	0 5	20 38	1 36	22 36	0 0	8 0	1 35	22 27	7 2	23 24	23 24	6 39	16 20	4 22
T 16	23 17	2 25	5 16	21 45	1 35	22 19	0 59	3 58	2 16	23 9	0 5	20 39	1 36	22 36	0 0	8 1	1 36	22 27	7 2	23 24	23 24	6 36	16 20	4 22
F 17	23 19	2s24	5 3	21 24	1 53	22 8	0 46	3 48	2 17	23 8	0 5	20 40	1 36	22 36	0 0	8 1	1 36	22 26	7 2	23 24	23 24	6 34	16 19	4 22
S 18	23 21	7 12	4 36	21 4	2 9	21 56	0 34	3 39	2 18	23 8	0 5	20 41	1 36	22 35	0 0	8 1	1 36	22 26	7 1	23 24	23 24	6 31	16 19	4 21
S 19	23 23	11 48	3 57	20 46	2 23	21 44	0 21	3 30	2 19	23 7	0 5	20 42	1 36	22 35	0 0	8 2	1 36	22 25	7 1	23 24	23 24	6 29	16 18	4 21
M20	23 24	16 1	3 5	20 29	2 35	21 32	0 8	3 21	2 21	23 6	0 4	20 43	1 36	22 35	0 0	8 2	1 36	22 25	7 1	23 24	23 24	6 26	16 18	4 21
T 21	23 24	19 35	2 3	20 15	2 44	21 20	0n 6	3 12	2 22	23 6	0 4	20 44	1 36	22 35	0 0	8 3	1 36	22 24	7 1	23 24	23 24	6 23	16 17	4 21
W22	23 24	22 14	0 53	20 4	2 51	21 8	0 20	3 4	2 23	23 5	0 4	20 45	1 36	22 34	0 0	8 3	1 36	22 24	7 1	23 24	23 24	6 21	16 17	4 21
T 23	23 24	23 41	0s22	19 56	2 55	20 56	0 35	2 55	2 24	23 4	0 4	20 46	1 36	22 34	0 0	8 3	1 36	22 24	7 1	23 24	23 24	6 18	16 16	4 21
F 24	23 23	23 43	1 36	19 51	2 58	20 45	0 49	2 47	2 25	23 3	0 4	20 46	1 36	22 34	0 0	8 4	1 36	22 23	7 1	23 24	23 24	6 16	16 16	4 21
S 25	23 21	22 17	2 47	19 48	2 58	20 33	1 4	2 38	2 26	23 2	0 4	20 47	1 36	22 34	0 0	8 4	1 36	22 23	7 1	23 24	23 24	6 13	16 15	4 21
S 26	23 19	19 26	3 48	19 48	2 57	20 21	1 20	2 30	2 27	23 2	0 4	20 48	1 36	22 33	0 0	8 4	1 36	22 22	7 1	23 24	23 24	6 10	16 15	4 21
M27	23 17	15 25	4 35	19 51	2 55	20 10	1 35	2 22	2 28	23 1	0 4	20 49	1 36	22 33	0 0	8 5	1 36	22 22	7 1	23 24	23 24	6 8	16 14	4 21
T 28	23 14	10 31	5 5	19 55	2 51	19 58	1 51	2 14	2 29	23 0	0 4	20 50	1 36	22 33	0 0	8 5	1 36	22 21	7 1	23 24	23 24	6 5	16 14	4 21
W29	23 11	5 5	5 17	20 2	2 46	19 47	2 6	2 6	2 31	22 59	0 4	20 51	1 36	22 33	0 0	8 5	1 36	22 20	7 1	23 24	23 24	6 2	16 13	4 21
T 30	23 7	0n37	5 9	20 10	2 40	19 36	2 22	1 58	2 32	22 58	0 4	20 51	1 36	22 32	0 0	8 6	1 36	22 20	7 1	23 24	23 24	6 0	16 13	4 21
F 31	23s 3	6n13	4s43	20s19	2n34	19s25	2n38	1n51	2n33	22s57	0n 3	20s52	1n36	22n32	0n 0	8s 6	1n36	22s19	7s 1	23n24	23n24	5n57	16n13	4s21

Julian Day Number = 2554147.5, Delta T = 265.32 sec
Ecliptic obliquity = 23°24'09, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'00, Lahiri = 27°47'01

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ASTRODIENST EPHEMERIS for the year 2281
geocentric

JANUARY 2281 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 36	10♑40'04	11♉37	18♐47	18°R45	1♎35	10♑28	14♐10	14°R41	24♎49	17♒14	0♋49	0♋14	26♍59	1°R39	S 1
S 2	6 47 32	11°41'11	25°24	19°31	18♑11	1°56	10°42	14°17	14♊38	24°50	17°15	0°50	0°10	27° 6	1♊37	S 2
M 3	6 51 29	12°42'18	9♊ 0	20°20	17°36	2°17	10°56	14°23	14°36	24°51	17°17	0°51	0° 7	27°13	1°35	M 3
T 4	6 55 25	13°43'25	22°25	21°14	17° 0	2°37	11°10	14°30	14°34	24°52	17°18	0°52	0° 4	27°19	1°32	T 4
W 5	6 59 22	14°44'33	5♋37	22°12	16°23	2°57	11°23	14°36	14°32	24°52	17°20	0°R52	0° 1	27°26	1°30	W 5
T 6	7 3 18	15°45'40	18°35	23°13	15°46	3°17	11°37	14°43	14°30	24°53	17°21	0°51	29♊58	27°33	1°28	T 6
F 7	7 7 15	16°46'47	1♌19	24°18	15°10	3°36	11°51	14°49	14°28	24°54	17°23	0°49	29°54	27°40	1°26	F 7
S 8	7 11 12	17°47'55	13°49	25°25	14°33	3°54	12° 5	14°56	14°26	24°54	17°25	0°47	29°51	27°46	1°24	S 8
S 9	7 15 8	18°49'02	26° 6	26°34	13°57	4°13	12°19	15° 2	14°24	24°55	17°26	0°44	29°48	27°53	1°22	S 9
M10	7 19 5	19°50'10	8♍12	27°46	13°22	4°31	12°32	15° 8	14°22	24°56	17°28	0°41	29°45	28° 0	1°20	M10
T 11	7 23 1	20°51'18	20°10	29° 0	12°48	4°48	12°46	15°14	14°20	24°56	17°30	0°38	29°42	28° 6	1°18	T 11
W12	7 26 58	21°52'26	2♎ 3	0♑15	12°15	5° 5	13° 0	15°21	14°18	24°57	17°31	0°36	29°39	28°13	1°16	W12
T 13	7 30 54	22°53'33	13°55	1°32	11°44	5°22	13°14	15°27	14°16	24°57	17°33	0°34	29°35	28°20	1°15	T 13
F 14	7 34 51	23°54'41	25°51	2°51	11°14	5°38	13°27	15°33	14°14	24°57	17°35	0°D34	29°32	28°27	1°13	F 14
S 15	7 38 47	24°55'50	7♏55	4°10	10°46	5°54	13°41	15°39	14°13	24°58	17°36	0°35	29°29	28°33	1°11	S 15
S 16	7 42 44	25°56'58	20°13	5°31	10°20	6° 9	13°55	15°45	14°11	24°58	17°38	0°36	29°26	28°40	1°10	S 16
M17	7 46 41	26°58'06	2♐49	6°53	9°57	6°23	14° 9	15°51	14° 9	24°58	17°40	0°38	29°23	28°47	1° 8	M17
T 18	7 50 37	27°59'14	15°46	8°16	9°35	6°38	14°22	15°57	14° 8	24°59	17°42	0°39	29°20	28°54	1° 7	T 18
W19	7 54 34	29° 0'22	29° 8	9°40	9°16	6°51	14°36	16° 3	14° 6	24°59	17°43	0°R40	29°16	29° 0	1° 5	W19
T 20	7 58 30	0♒ 1'29	12♑53	11° 5	8°59	7° 4	14°50	16° 8	14° 4	24°59	17°45	0°40	29°13	29° 7	1° 4	T 20
F 21	8 2 27	1° 2'36	27° 2	12°31	8°44	7°17	15° 3	16°14	14° 3	24°59	17°47	0°38	29°10	29°14	1° 3	F 21
S 22	8 6 23	2° 3'43	11♒28	13°57	8°32	7°29	15°17	16°20	14° 1	25° 0	17°49	0°34	29° 7	29°20	1° 2	S 22
S 23	8 10 20	3° 4'49	26° 8	15°24	8°23	7°41	15°30	16°25	14° 0	25° 0	17°50	0°29	29° 4	29°27	1° 1	S 23
M24	8 14 17	4° 5'55	10♓53	16°52	8°16	7°52	15°44	16°31	13°59	25° 0	17°52	0°24	29° 0	29°34	0°59	M24
T 25	8 18 13	5° 6'59	25°35	18°21	8°11	8° 2	15°57	16°37	13°57	25° 0	17°54	0°19	28°57	29°41	0°59	T 25
W26	8 22 10	6° 8'03	10♈ 8	19°50	8°D 9	8°12	16°11	16°42	13°56	25°R 0	17°56	0°15	28°54	29°47	0°58	W26
T 27	8 26 6	7° 9'06	24°27	21°20	8° 9	8°21	16°24	16°47	13°55	25° 0	17°58	0°13	28°51	29°54	0°57	T 27
F 28	8 30 3	8°10'07	8♉31	22°50	8°12	8°30	16°38	16°53	13°54	25° 0	17°59	0°D12	28°48	0♎ 1	0°56	F 28
S 29	8 33 59	9°11'08	22°17	24°21	8°17	8°38	16°51	16°58	13°52	25° 0	18° 1	0°13	28°45	0° 8	0°55	S 29
S 30	8 37 56	10°12'08	5♊46	25°53	8°24	8°45	17° 4	17° 3	13°51	24°59	18° 3	0°14	28°41	0°14	0°55	S 30
M31	8 41 52	11♒13'06	19♊ 0	27♑26	8♑34	8♎52	17♑18	17♐ 8	13♊50	24♎59	18♒ 5	0♋15	28♊38	0♎21	0♊54	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s58	11n29	4s 0	20s30	2n26	19s14	2n53	1n44	2n34	22s56	0n 3	20s53	1n36	22n32	0n 1	8s 6	1n36	22s19	7s 1	23n24	23n24	5n55	16n12	4s21
S 2	22 53	16 6	3 4	20 41	2 19	19 3	3 9	1 36	2 35	22 55	0 3	20 54	1 36	22 32	0 1	8 6	1 36	22 18	7 1	23 24	23 24	5 52	16 12	4 20
M 3	22 48	19 49	1 58	20 53	2 11	18 52	3 24	1 29	2 37	22 54	0 3	20 54	1 36	22 31	0 1	8 7	1 36	22 18	7 0	23 24	23 24	5 49	16 12	4 20
T 4	22 42	22 25	0 47	21 4	2 3	18 42	3 39	1 22	2 38	22 53	0 3	20 55	1 36	22 31	0 1	8 7	1 37	22 17	7 0	23 24	23 24	5 47	16 11	4 20
W 5	22 35	23 43	0n26	21 16	1 54	18 32	3 53	1 16	2 39	22 52	0 3	20 56	1 36	22 31	0 1	8 7	1 37	22 17	7 0	23 24	23 24	5 44	16 11	4 20
T 6	22 28	23 42	1 36	21 28	1 45	18 22	4 8	1 9	2 40	22 51	0 3	20 56	1 36	22 31	0 1	8 7	1 37	22 16	7 0	23 24	23 24	5 41	16 11	4 20
F 7	22 21	22 27	2 40	21 40	1 37	18 13	4 21	1 3	2 41	22 50	0 3	20 57	1 36	22 31	0 1	8 7	1 37	22 16	7 0	23 24	23 24	5 39	16 10	4 20
S 8	22 13	20 5	3 35	21 52	1 28	18 4	4 34	0 56	2 43	22 49	0 3	20 58	1 36	22 30	0 1	8 8	1 37	22 15	7 0	23 24	23 24	5 36	16 10	4 20
S 9	22 5	16 52	4 19	22 2	1 19	17 55	4 47	0 50	2 44	22 47	0 3	20 58	1 36	22 30	0 1	8 8	1 37	22 15	7 0	23 24	23 24	5 34	16 10	4 20
M10	21 56	12 59	4 51	22 13	1 10	17 47	4 58	0 44	2 45	22 46	0 3	20 59	1 36	22 30	0 1	8 8	1 37	22 14	7 0	23 24	23 24	5 31	16 10	4 19
T 11	21 47	8 38	5 9	22 23	1 1	17 39	5 10	0 38	2 46	22 45	0 2	21 0	1 36	22 30	0 1	8 8	1 37	22 14	7 0	23 24	23 24	5 28	16 9	4 19
W12	21 38	4 0	5 15	22 31	0 53	17 32	5 20	0 33	2 48	22 44	0 2	21 0	1 36	22 29	0 1	8 8	1 37	22 13	7 0	23 24	23 24	5 26	16 9	4 19
T 13	21 28	0s46	5 6	22 40	0 44	17 25	5 30	0 27	2 49	22 43	0 2	21 1	1 36	22 29	0 1	8 8	1 37	22 13	7 0	23 24	23 24	5 23	16 9	4 19
F 14	21 17	5 33	4 45	22 47	0 35	17 18	5 39	0 22	2 50	22 41	0 2	21 2	1 36	22 29	0 1	8 8	1 37	22 12	7 0	23 24	23 24	5 20	16 9	4 19
S 15	21 7	10 11	4 10	22 53	0 27	17 12	5 47	0 17	2 51	22 40	0 2	21 2	1 36	22 29	0 1	8 8	1 37	22 11	7 0	23 24	23 24	5 18	16 9	4 19
S 16	20 55	14 30	3 24	22 59	0 19	17 7	5 54	0 12	2 53	22 39	0 2	21 3	1 36	22 29	0 1	8 9	1 37	22 11	7 0	23 24	23 24	5 15	16 8	4 19
M17	20 44	18 17	2 27	23 3	0 10	17 2	6 1	0 8	2 54	22 37	0 2	21 3	1 36	22 28	0 1	8 9	1 37	22 10	7 0	23 24	23 24	5 12	16 8	4 18
T 18	20 32	21 18	1 21	23 6	0 2	16 57	6 7	0 3	2 55	22 36	0 2	21 4	1 36	22 28	0 1	8 9	1 37	22 10	7 0	23 24	23 24	5 10	16 8	4 18
W19	20 20	23 16	0 8	23 8	0s 5	16 53	6 12	0s 1	2 57	22 35	0 2	21 5	1 36	22 28	0 1	8 9	1 37	22 9	7 0	23 24	23 24	5 7	16 8	4 18
T 20	20 7	23 53	1s 6	23 10	0 13	16 50	6 17	0 5	2 58	22 33	0 2	21 5	1 36	22 28	0 1	8 9	1 38	22 9	7 0	23 24	23 24	5 4	16 8	4 18
F 21	19 54	23 0	2 19	23 9	0 21	16 47	6 21	0 8	2 59	22 32	0 1	21 6	1 36	22 28	0 1	8 9	1 38	22 8	7 0	23 24	23 24	5 2	16 8	4 18
S 22	19 40	20 35	3 25	23 8	0 28	16 44	6 24	0 12	3 1	22 30	0 1	21 6	1 37	22 28	0 1	8 9	1 38	22 8	7 0	23 24	23 24	4 59	16 8	4 18
S 23	19 26	16 49	4 17	23 6	0 35	16 42	6 27	0 15	3 2	22 29	0 1	21 7	1 37	22 27	0 1	8 9	1 38	22 7	7 0	23 24	23 24	4 56	16 8	4 17
M24	19 12	12 0	4 53	23 2	0 42	16 41	6 29	0 18	3 3	22 27	0 1	21 7	1 37	22 27	0 1	8 9	1 38	22 7	7 0	23 24	23 24	4 54	16 8	4 17
T 25	18 58	6 30	5 10	22 57	0 49	16 40	6 30	0 21	3 5	22 26	0 1	21 8	1 37	22 27	0 1	8 9	1 38	22 6	7 0	23 24	23 24	4 51	16 8	4 17
W26	18 43	0 42	5 7	22 51	0 55	16 39	6 31	0 24	3 6	22 24	0 1	21 8	1 37	22 27	0 1	8 9	1 38	22 5	7 0	23 24	23 24	4 48	16 8	4 17
T 27	18 27	5n 4	4 44	22 44	1 1	16 39	6 31	0 26	3 7	22 23	0 1	21 9	1 37	22 27	0 1	8 9	1 38	22 5	7 0	23 24	23 24	4 46	16 8	4 17
F 28	18 12	10 27	4 4	22 35	1 7	16 39	6 31	0 28	3 9	22 21	0 1	21 9	1 37	22 27	0 1	8 8	1 38	22 4	7 0	23 24	23 24	4 43	16 8	4 16
S 29	17 56	15 13	3 12	22 25	1 13	16 39	6 30	0 30	3 10	22 20	0 1	21 9	1 37	22 27	0 1	8 8	1 38	22 4	7 0	23 24	23 24	4 40	16 8	4 16
S 30	17 40	19 7	2 9	22 14	1 19	16 40	6 29	0 32	3 11	22 18	0 1	21 10	1 37	22 26	0 1	8 8	1 38	22 3	7 0	23 24	23 24	4 38	16 8	4 16
M31	17s23	21n56	1s 1	22s 1	1s24	16s41	6n27	0s33	3n13	22s17	0n 1	21s10	1n37	22n26	0n 1	8s 8	1n38	22s 3	7s 0	23n24	23n24	4n35	16n 8	4s16

Julian Day Number = 2554178.5, Delta T = 265.46 sec
Ecliptic obliquity = 23°24'09, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'04, Lahiri = 27°47'05

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ASTRODIENST EPHEMERIS for the year 2281
geocentric

FEBRUARY 2281 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 49	12♒14'04	2♋ 1	28♑59	8♑46	8♎58	17♑31	17♐13	13°R49	24°R59	18♒ 7	0°R16	28♊35	0♎28	0°R54	T 1
W 2	8 49 46	13°15'00	14°49	0♒33	9° 0	9° 3	17°44	17°18	13♊48	24♎59	18° 8	0♋15	28°32	0°34	0♊53	W 2
T 3	8 53 42	14°15'56	27°26	2° 7	9°16	9° 8	17°57	17°23	13°47	24°59	18°10	0°12	28°29	0°41	0°53	T 3
F 4	8 57 39	15°16'50	9♌53	3°42	9°34	9°12	18°10	17°28	13°46	24°58	18°12	0° 6	28°26	0°48	0°53	F 4
S 5	9 1 35	16°17'43	22°11	5°18	9°54	9°16	18°23	17°33	13°46	24°58	18°14	29♊58	28°22	0°55	0°52	S 5
S 6	9 5 32	17°18'36	4♍21	6°54	10°16	9°18	18°36	17°38	13°45	24°58	18°16	29°49	28°19	1° 1	0°52	S 6
M 7	9 9 28	18°19'27	16°23	8°32	10°40	9°20	18°49	17°42	13°44	24°57	18°18	29°40	28°16	1° 8	0°52	M 7
T 8	9 13 25	19°20'17	28°19	10° 9	11° 5	9°22	19° 2	17°47	13°44	24°57	18°19	29°30	28°13	1°15	0°D52	T 8
W 9	9 17 21	20°21'07	10♎11	11°48	11°33	9°R22	19°15	17°51	13°43	24°56	18°21	29°22	28°10	1°21	0°52	W 9
T 10	9 21 18	21°21'55	22° 2	13°27	12° 2	9°22	19°28	17°56	13°42	24°56	18°23	29°15	28° 6	1°28	0°52	T 10
F 11	9 25 14	22°22'42	3♏56	15° 7	12°32	9°21	19°41	18° 0	13°42	24°55	18°25	29°11	28° 3	1°35	0°53	F 11
S 12	9 29 11	23°23'29	15°58	16°48	13° 4	9°19	19°53	18° 4	13°41	24°55	18°27	29° 9	28° 0	1°42	0°53	S 12
S 13	9 33 8	24°24'15	28°11	18°30	13°38	9°17	20° 6	18° 8	13°41	24°54	18°28	29°D 8	27°57	1°48	0°53	S 13
M14	9 37 4	25°24'59	10♐42	20°13	14°13	9°14	20°19	18°12	13°41	24°53	18°30	29° 9	27°54	1°55	0°54	M14
T 15	9 41 1	26°25'43	23°35	21°56	14°49	9°10	20°31	18°16	13°40	24°53	18°32	29°R10	27°51	2° 2	0°54	T 15
W16	9 44 57	27°26'26	6♑54	23°40	15°26	9° 5	20°44	18°20	13°40	24°52	18°34	29°10	27°47	2° 9	0°55	W16
T 17	9 48 54	28°27'08	20°41	25°25	16° 5	8°59	20°56	18°24	13°40	24°51	18°36	29° 8	27°44	2°15	0°55	T 17
F 18	9 52 50	29°27'48	4♒57	27°11	16°45	8°53	21° 9	18°28	13°40	24°51	18°38	29° 3	27°41	2°22	0°56	F 18
S 19	9 56 47	0♓28'27	19°38	28°57	17°26	8°46	21°21	18°32	13°40	24°50	18°39	28°56	27°38	2°29	0°57	S 19
S 20	10 0 43	1°29'05	4♓38	0♓45	18° 9	8°38	21°33	18°35	13°D40	24°49	18°41	28°47	27°35	2°35	0°58	S 20
M21	10 4 40	2°29'41	19°47	2°33	18°52	8°29	21°45	18°39	13°40	24°48	18°43	28°37	27°32	2°42	0°59	M21
T 22	10 8 37	3°30'15	4♈55	4°22	19°36	8°19	21°57	18°42	13°40	24°47	18°45	28°27	27°28	2°49	1° 0	T 22
W23	10 12 33	4°30'48	19°52	6°12	20°21	8° 9	22° 9	18°46	13°40	24°46	18°47	28°19	27°25	2°56	1° 1	W23
T 24	10 16 30	5°31'19	4♉30	8° 3	21° 7	7°58	22°21	18°49	13°40	24°46	18°48	28°13	27°22	3° 2	1° 2	T 24
F 25	10 20 26	6°31'49	18°44	9°54	21°55	7°46	22°33	18°52	13°40	24°45	18°50	28° 9	27°19	3° 9	1° 3	F 25
S 26	10 24 23	7°32'16	2♊34	11°46	22°42	7°34	22°45	18°55	13°41	24°44	18°52	28°D 8	27°16	3°16	1° 4	S 26
S 27	10 28 19	8°32'42	16° 0	13°39	23°31	7°20	22°56	18°58	13°41	24°43	18°54	28° 8	27°12	3°23	1° 5	S 27
M28	10 32 16	9♓33'06	29♊ 4	15♓32	24♑21	7♎ 6	23♑ 8	19♐ 1	13♊41	24♎42	18♒55	28°R 8	27♊ 9	3♎29	1♊ 7	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 6	23n33	0n 9	21s47	1s29	16s42	6n25	0s35	3n14	22s15	0n 0	21s11	1n37	22n26	0n 1	8s 8	1n38	22s 2	7s 1	23n24	23n24	4n32	16n 8	4s16
W 2	16 49	23 52	1 18	21 32	1 34	16 44	6 23	0 36	3 15	22 13	0 0	21 11	1 37	22 26	0 1	8 8	1 38	22 2	7 1	23 24	23 24	4 29	16 8	4 16
T 3	16 31	22 57	2 22	21 15	1 38	16 45	6 20	0 36	3 16	22 12	0 0	21 11	1 37	22 26	0 1	8 8	1 38	22 1	7 1	23 24	23 24	4 27	16 8	4 15
F 4	16 14	20 55	3 17	20 57	1 42	16 47	6 17	0 37	3 18	22 10	0 0	21 12	1 37	22 26	0 1	8 8	1 38	22 1	7 1	23 24	23 24	4 24	16 8	4 15
S 5	15 56	17 55	4 3	20 38	1 46	16 49	6 14	0 37	3 19	22 8	0 0	21 12	1 37	22 26	0 1	8 7	1 38	22 0	7 1	23 24	23 24	4 21	16 8	4 15
S 6	15 37	14 12	4 37	20 17	1 50	16 51	6 11	0 37	3 20	22 7	0s 0	21 13	1 38	22 26	0 1	8 7	1 39	22 0	7 1	23 24	23 24	4 19	16 9	4 15
M 7	15 19	9 57	4 58	19 55	1 53	16 53	6 7	0 36	3 22	22 5	0 0	21 13	1 38	22 26	0 1	8 7	1 39	21 59	7 1	23 24	23 23	4 16	16 9	4 15
T 8	15 0	5 21	5 6	19 32	1 56	16 55	6 3	0 36	3 23	22 3	0 0	21 13	1 38	22 26	0 1	8 7	1 39	21 59	7 1	23 24	23 23	4 13	16 9	4 14
W 9	14 41	0 35	5 1	19 7	1 58	16 57	5 58	0 35	3 24	22 2	0 0	21 14	1 38	22 26	0 1	8 7	1 39	21 58	7 1	23 24	23 23	4 10	16 9	4 14
T 10	14 22	4s12	4 43	18 41	2 1	16 59	5 54	0 33	3 25	22 0	0 0	21 14	1 38	22 26	0 1	8 6	1 39	21 58	7 1	23 24	23 23	4 8	16 9	4 14
F 11	14 2	8 51	4 12	18 13	2 2	17 1	5 49	0 32	3 27	21 58	0 1	21 14	1 38	22 25	0 1	8 6	1 39	21 57	7 1	23 24	23 23	4 5	16 10	4 14
S 12	13 42	13 14	3 30	17 45	2 4	17 3	5 44	0 30	3 28	21 56	0 1	21 14	1 38	22 25	0 1	8 6	1 39	21 57	7 1	23 24	23 23	4 2	16 10	4 14
S 13	13 22	17 9	2 38	17 14	2 5	17 5	5 39	0 28	3 29	21 55	0 1	21 15	1 38	22 25	0 1	8 6	1 39	21 56	7 1	23 24	23 23	4 0	16 10	4 13
M14	13 2	20 25	1 37	16 43	2 6	17 7	5 34	0 26	3 30	21 53	0 1	21 15	1 38	22 25	0 1	8 5	1 39	21 56	7 1	23 24	23 23	3 57	16 11	4 13
T 15	12 41	22 45	0 30	16 10	2 6	17 8	5 29	0 23	3 31	21 51	0 1	21 15	1 38	22 25	0 1	8 5	1 39	21 55	7 1	23 24	23 23	3 54	16 11	4 13
W16	12 21	23 55	0s41	15 35	2 6	17 10	5 23	0 20	3 32	21 49	0 1	21 15	1 38	22 25	0 1	8 5	1 39	21 55	7 2	23 24	23 23	3 51	16 11	4 13
T 17	12 0	23 40	1 52	15 0	2 5	17 11	5 18	0 17	3 33	21 48	0 1	21 16	1 39	22 25	0 1	8 4	1 39	21 54	7 2	23 24	23 23	3 49	16 11	4 13
F 18	11 39	21 53	2 59	14 23	2 4	17 12	5 12	0 14	3 34	21 46	0 1	21 16	1 39	22 25	0 1	8 4	1 39	21 54	7 2	23 24	23 23	3 46	16 12	4 12
S 19	11 17	18 38	3 55	13 44	2 3	17 12	5 6	0 10	3 35	21 44	0 1	21 16	1 39	22 25	0 1	8 4	1 39	21 53	7 2	23 24	23 23	3 43	16 12	4 12
S 20	10 56	14 5	4 37	13 4	2 1	17 13	5 0	0 6	3 36	21 42	0 1	21 16	1 39	22 25	0 1	8 3	1 39	21 53	7 2	23 24	23 23	3 41	16 12	4 12
M21	10 34	8 38	4 59	12 23	1 58	17 13	4 54	0 2	3 37	21 40	0 1	21 17	1 39	22 25	0 1	8 3	1 39	21 52	7 2	23 24	23 23	3 38	16 13	4 12
T 22	10 12	2 39	5 1	11 41	1 55	17 13	4 48	0n 3	3 38	21 39	0 2	21 17	1 39	22 25	0 1	8 3	1 39	21 52	7 2	23 24	23 23	3 35	16 13	4 12
W23	9 50	3n24	4 42	10 57	1 52	17 13	4 42	0 8	3 39	21 37	0 2	21 17	1 39	22 25	0 1	8 2	1 39	21 51	7 2	23 24	23 23	3 32	16 14	4 11
T 24	9 28	9 9	4 5	10 12	1 48	17 12	4 36	0 13	3 40	21 35	0 2	21 17	1 39	22 25	0 1	8 2	1 39	21 51	7 2	23 23	23 23	3 30	16 14	4 11
F 25	9 6	14 16	3 13	9 26	1 43	17 11	4 30	0 18	3 41	21 33	0 2	21 17	1 39	22 25	0 1	8 2	1 40	21 50	7 3	23 23	23 23	3 27	16 15	4 11
S 26	8 44	18 30	2 11	8 39	1 38	17 10	4 23	0 24	3 41	21 31	0 2	21 17	1 39	22 25	0 1	8 1	1 40	21 50	7 3	23 23	23 22	3 24	16 15	4 11
S 27	8 21	21 36	1 4	7 51	1 32	17 8	4 17	0 29	3 42	21 29	0 2	21 18	1 40	22 25	0 1	8 1	1 40	21 49	7 3	23 23	23 22	3 21	16 15	4 11
M28	7s59	23n29	0n 5	7s 1	1s26	17s 6	4n11	0n36	3n42	21s28	0s 2	21s18	1n40	22n26	0n 1	8s 0	1n40	21s49	7s 3	23n23	23n22	3n19	16n16	4s10

Julian Day Number = 2554209.5, Delta T = 265.59 sec
Ecliptic obliquity = 23°24'10, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'09, Lahiri = 27°47'09

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ASTRODIENST EPHEMERIS for the year 2281
geocentric

MARCH 2281 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 12	10♓33'28	11♋51	17♓25	25♑11	6°R51	23♑20	19♐ 4	13♊42	24°R41	18♒57	28°R 7	27♊ 6	3♎36	1♊ 8	T 1
W 2	10 40 9	11°33'47	24°24	19°19	26° 2	6♎36	23°31	19° 6	13°42	24♎40	18°59	28♊ 5	27° 3	3°43	1°10	W 2
T 3	10 44 6	12°34'05	6♌45	21°12	26°54	6°20	23°42	19° 9	13°43	24°38	19° 0	27°59	27° 0	3°49	1°11	T 3
F 4	10 48 2	13°34'22	18°58	23° 6	27°46	6° 3	23°54	19°11	13°44	24°37	19° 2	27°50	26°57	3°56	1°13	F 4
S 5	10 51 59	14°34'36	1♍ 4	24°59	28°39	5°45	24° 5	19°14	13°44	24°36	19° 4	27°39	26°53	4° 3	1°15	S 5
S 6	10 55 55	15°34'48	13° 4	26°51	29°33	5°27	24°16	19°16	13°45	24°35	19° 5	27°25	26°50	4°10	1°16	S 6
M 7	10 59 52	16°34'59	25° 1	28°42	0♒27	5° 8	24°27	19°18	13°46	24°34	19° 7	27°11	26°47	4°16	1°18	M 7
T 8	11 3 48	17°35'07	6♎54	0♈32	1°22	4°49	24°38	19°21	13°47	24°33	19° 9	26°57	26°44	4°23	1°20	T 8
W 9	11 7 45	18°35'15	18°46	2°20	2°17	4°29	24°49	19°23	13°47	24°31	19°10	26°44	26°41	4°30	1°22	W 9
T 10	11 11 41	19°35'20	0♏38	4° 5	3°13	4° 9	25° 0	19°24	13°48	24°30	19°12	26°33	26°37	4°36	1°24	T 10
F 11	11 15 38	20°35'24	12°33	5°48	4°10	3°48	25°10	19°26	13°49	24°29	19°14	26°25	26°34	4°43	1°26	F 11
S 12	11 19 35	21°35'26	24°35	7°28	5° 7	3°27	25°21	19°28	13°50	24°27	19°15	26°20	26°31	4°50	1°28	S 12
S 13	11 23 31	22°35'27	6♐46	9° 4	6° 4	3° 5	25°31	19°30	13°51	24°26	19°17	26°18	26°28	4°57	1°31	S 13
M14	11 27 28	23°35'26	19°13	10°36	7° 2	2°43	25°41	19°31	13°53	24°25	19°18	26°17	26°25	5° 3	1°33	M14
T 15	11 31 24	24°35'23	2♑ 0	12° 2	8° 1	2°20	25°52	19°33	13°54	24°23	19°20	26°17	26°22	5°10	1°35	T 15
W16	11 35 21	25°35'19	15°12	13°24	8°59	1°58	26° 2	19°34	13°55	24°22	19°22	26°17	26°18	5°17	1°38	W16
T 17	11 39 17	26°35'13	28°52	14°39	9°59	1°35	26°12	19°35	13°56	24°21	19°23	26°14	26°15	5°24	1°40	T 17
F 18	11 43 14	27°35'06	13♒ 2	15°49	10°58	1°12	26°22	19°36	13°58	24°19	19°25	26° 9	26°12	5°30	1°43	F 18
S 19	11 47 10	28°34'57	27°40	16°51	11°58	0°48	26°32	19°38	13°59	24°18	19°26	26° 1	26° 9	5°37	1°45	S 19
S 20	11 51 7	29°34'46	12♓43	17°46	12°59	0°25	26°41	19°38	14° 0	24°16	19°28	25°51	26° 6	5°44	1°48	S 20
M21	11 55 4	0♈34'33	28° 0	18°34	14° 0	0° 1	26°51	19°39	14° 2	24°15	19°29	25°40	26° 3	5°50	1°50	M21
T 22	11 59 0	1°34'18	13♈20	19°14	15° 1	29♏37	27° 0	19°40	14° 3	24°13	19°30	25°29	25°59	5°57	1°53	T 22
W23	12 2 57	2°34'01	28°33	19°46	16° 2	29°14	27°10	19°41	14° 5	24°12	19°32	25°19	25°56	6° 4	1°56	W23
T 24	12 6 53	3°33'42	13♉28	20°10	17° 4	28°50	27°19	19°41	14° 7	24°10	19°33	25°11	25°53	6°11	1°59	T 24
F 25	12 10 50	4°33'21	27°57	20°26	18° 6	28°27	27°28	19°42	14° 8	24° 9	19°35	25° 7	25°50	6°17	2° 2	F 25
S 26	12 14 46	5°32'57	11♊58	20°R33	19° 8	28° 4	27°37	19°42	14°10	24° 7	19°36	25° 4	25°47	6°24	2° 5	S 26
S 27	12 18 43	6°32'32	25°31	20°33	20°11	27°40	27°46	19°42	14°12	24° 6	19°37	25°D 4	25°43	6°31	2° 8	S 27
M28	12 22 39	7°32'04	8♋38	20°24	21°14	27°18	27°55	19°42	14°14	24° 4	19°39	25°R 4	25°40	6°37	2°11	M28
T 29	12 26 36	8°31'33	21°22	20° 9	22°17	26°55	28° 3	19°R42	14°15	24° 3	19°40	25° 3	25°37	6°44	2°14	T 29
W30	12 30 33	9°31'01	3♌50	19°46	23°20	26°33	28°12	19°42	14°17	24° 1	19°41	25° 1	25°34	6°51	2°17	W30
T 31	12 34 29	10♈30'26	16♌ 4	19♈17	24♒24	26♏11	28♑20	19♐42	14♊19	24♎ 0	19♒43	24♊56	25♊31	6♎58	2♊20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s36	24n 4	1n12	6s11	1s19	17s 4	4n 4	0n42	3n43	21s26	0s 2	21s18	1n40	22n26	0n 1	8s 0	1n40	21s49	7s 3	23n23	23n22	3n16	16n16	4s10
W 2	7 13	23 25	2 14	5 19	1 12	17 1	3 58	0 48	3 43	21 24	0 2	21 18	1 40	22 26	0 1	7 59	1 40	21 48	7 3	23 23	23 22	3 13	16 17	4 10
T 3	6 50	21 36	3 9	4 27	1 3	16 58	3 51	0 55	3 44	21 22	0 3	21 18	1 40	22 26	0 1	7 59	1 40	21 48	7 3	23 23	23 22	3 10	16 17	4 10
F 4	6 27	18 50	3 54	3 34	0 55	16 54	3 45	1 2	3 44	21 20	0 3	21 18	1 40	22 26	0 1	7 59	1 40	21 47	7 4	23 23	23 22	3 8	16 18	4 10
S 5	6 4	15 16	4 29	2 41	0 45	16 50	3 38	1 9	3 44	21 18	0 3	21 18	1 40	22 26	0 1	7 58	1 40	21 47	7 4	23 23	23 22	3 5	16 18	4 9
S 6	5 41	11 7	4 50	1 47	0 35	16 46	3 32	1 16	3 44	21 17	0 3	21 18	1 40	22 26	0 1	7 58	1 40	21 47	7 4	23 23	23 22	3 2	16 19	4 9
M 7	5 17	6 33	4 59	0 54	0 25	16 41	3 25	1 24	3 45	21 15	0 3	21 18	1 40	22 26	0 1	7 57	1 40	21 46	7 4	23 22	23 22	2 59	16 19	4 9
T 8	4 54	1 47	4 55	0n 0	0 14	16 35	3 19	1 32	3 45	21 13	0 3	21 18	1 40	22 26	0 1	7 57	1 40	21 46	7 4	23 22	23 22	2 57	16 20	4 9
W 9	4 30	3s 3	4 38	0 54	0 2	16 30	3 12	1 39	3 44	21 11	0 3	21 18	1 41	22 26	0 1	7 56	1 40	21 45	7 4	23 22	23 22	2 54	16 21	4 9
T 10	4 7	7 47	4 9	1 47	0n10	16 23	3 6	1 47	3 44	21 9	0 3	21 18	1 41	22 26	0 1	7 56	1 40	21 45	7 4	23 21	23 22	2 51	16 21	4 9
F 11	3 43	12 16	3 29	2 39	0 23	16 17	3 0	1 55	3 44	21 7	0 3	21 18	1 41	22 27	0 1	7 55	1 40	21 45	7 5	23 21	23 22	2 48	16 22	4 8
S 12	3 20	16 19	2 39	3 30	0 36	16 10	2 53	2 3	3 44	21 6	0 3	21 19	1 41	22 27	0 1	7 55	1 40	21 44	7 5	23 21	23 21	2 46	16 22	4 8
S 13	2 56	19 45	1 41	4 20	0 49	16 2	2 47	2 12	3 43	21 4	0 4	21 19	1 41	22 27	0 1	7 54	1 40	21 44	7 5	23 21	23 21	2 43	16 23	4 8
M14	2 32	22 21	0 37	5 8	1 2	15 54	2 40	2 20	3 43	21 2	0 4	21 19	1 41	22 27	0 1	7 54	1 40	21 44	7 5	23 21	23 21	2 40	16 24	4 8
T 15	2 9	23 53	0s30	5 54	1 15	15 46	2 34	2 28	3 42	21 0	0 4	21 19	1 41	22 27	0 1	7 53	1 40	21 43	7 5	23 21	23 21	2 37	16 24	4 8
W16	1 45	24 10	1 38	6 39	1 29	15 37	2 27	2 37	3 41	20 58	0 4	21 19	1 41	22 27	0 1	7 53	1 40	21 43	7 5	23 21	23 21	2 34	16 25	4 7
T 17	1 21	23 1	2 43	7 20	1 42	15 27	2 21	2 45	3 41	20 57	0 4	21 19	1 42	22 27	0 1	7 52	1 40	21 43	7 6	23 21	23 21	2 32	16 25	4 7
F 18	0 58	20 23	3 40	7 59	1 55	15 17	2 15	2 53	3 40	20 55	0 4	21 19	1 42	22 28	0 1	7 52	1 40	21 42	7 6	23 21	23 21	2 29	16 26	4 7
S 19	0 34	16 24	4 25	8 34	2 7	15 7	2 9	3 2	3 39	20 53	0 4	21 18	1 42	22 28	0 1	7 51	1 40	21 42	7 6	23 21	23 21	2 26	16 27	4 7
S 20	0 10	11 17	4 52	9 7	2 20	14 56	2 2	3 10	3 38	20 51	0 4	21 18	1 42	22 28	0 1	7 50	1 40	21 42	7 6	23 20	23 21	2 23	16 27	4 7
M21	0n14	5 23	5 0	9 36	2 31	14 45	1 56	3 18	3 37	20 50	0 5	21 18	1 42	22 28	0 1	7 50	1 40	21 41	7 6	23 20	23 21	2 21	16 28	4 7
T 22	0 37	0n52	4 46	10 1	2 42	14 33	1 50	3 27	3 35	20 48	0 5	21 18	1 42	22 28	0 1	7 49	1 40	21 41	7 7	23 20	23 21	2 18	16 29	4 7
W23	1 1	7 1	4 12	10 22	2 52	14 21	1 44	3 35	3 34	20 46	0 5	21 18	1 42	22 29	0 1	7 49	1 41	21 41	7 7	23 19	23 20	2 15	16 29	4 6
T 24	1 25	12 40	3 21	10 39	3 0	14 8	1 38	3 43	3 33	20 45	0 5	21 18	1 42	22 29	0 1	7 48	1 41	21 41	7 7	23 19	23 20	2 12	16 30	4 6
F 25	1 48	17 26	2 18	10 52	3 8	13 55	1 32	3 51	3 31	20 43	0 5	21 18	1 42	22 29	0 1	7 48	1 41	21 40	7 7	23 19	23 20	2 9	16 31	4 6
S 26	2 12	21 3	1 9	11 1	3 14	13 42	1 26	3 59	3 30	20 41	0 5	21 18	1 43	22 29	0 1	7 47	1 41	21 40	7 7	23 19	23 20	2 7	16 32	4 6
S 27	2 36	23 22	0n 2	11 5	3 19	13 28	1 20	4 6	3 28	20 40	0 5	21 18	1 43	22 29	0 1	7 46	1 41	21 40	7 8	23 19	23 20	2 4	16 32	4 6
M28	2 59	24 18	1 11	11 6	3 23	13 13	1 15	4 14	3 26	20 38	0 5	21 18	1 43	22 30	0 1	7 46	1 41	21 40	7 8	23 19	23 20	2 1	16 33	4 6
T 29	3 23	23 55	2 14	11 1	3 25	12 59	1 9	4 21	3 24	20 37	0 5	21 18	1 43	22 30	0 1	7 45	1 41	21 39	7 8	23 19	23 20	1 58	16 34	4 5
W30	3 46	22 20	3 10	10 53	3 25	12 43	1 3	4 28	3 23	20 35	0 6	21 18	1 43	22 30	0 1	7 45	1 41	21 39	7 8	23 19	23 20	1 55	16 35	4 5
T 31	4n 9	19n44	3n55	10n40	3n23	12s28	0n58	4n35	3n21	20s33	0s 6	21s18	1n43	22n30	0n 1	7s44	1n41	21s39	7s 8	23n18	23n20	1n53	16n35	4s 5

Julian Day Number = 2554237.5, Delta T = 265.71 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'13, Lahiri = 27°47'13

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ASTRODIENST EPHEMERIS for the year 2281
geocentric

APRIL 2281 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 38 26	11♈29'49	28♌ 8	18°R42	25♒28	25°R50	28♉28	19°R42	14♊21	23°R58	19♒44	24°R48	25♊28	7♎ 4	2♊23	F 1
S 2	12 42 22	12°29'09	10♍ 6	18♈ 2	26°32	25♍29	28°36	19♐42	14°23	23♎56	19°45	24♊38	25°24	7°11	2°27	S 2
S 3	12 46 19	13°28'28	22° 0	17°19	27°36	25° 8	28°44	19°41	14°25	23°55	19°46	24°26	25°21	7°18	2°30	S 3
M 4	12 50 15	14°27'44	3♎53	16°32	28°41	24°48	28°52	19°41	14°27	23°53	19°48	24°13	25°18	7°24	2°33	M 4
T 5	12 54 12	15°26'58	15°45	15°43	29°46	24°29	29° 0	19°40	14°30	23°52	19°49	23°59	25°15	7°31	2°37	T 5
W 6	12 58 8	16°26'10	27°39	14°53	0♓51	24°10	29° 7	19°39	14°32	23°50	19°50	23°47	25°12	7°38	2°40	W 6
T 7	13 2 5	17°25'20	9♏35	14° 4	1°56	23°51	29°15	19°38	14°34	23°48	19°51	23°38	25° 9	7°45	2°44	T 7
F 8	13 6 1	18°24'29	21°36	13°15	3° 1	23°34	29°22	19°37	14°36	23°47	19°52	23°30	25° 5	7°51	2°47	F 8
S 9	13 9 58	19°23'35	3♐43	12°28	4° 7	23°16	29°29	19°36	14°39	23°45	19°53	23°26	25° 2	7°58	2°51	S 9
S 10	13 13 55	20°22'40	16° 0	11°43	5°13	23° 0	29°36	19°35	14°41	23°43	19°54	23°24	24°59	8° 5	2°54	S 10
M11	13 17 51	21°21'43	28°30	11° 2	6°19	22°44	29°43	19°34	14°43	23°42	19°55	23°D24	24°56	8°12	2°58	M11
T 12	13 21 48	22°20'44	11♑17	10°25	7°25	22°29	29°49	19°33	14°46	23°40	19°56	23°25	24°53	8°18	3° 2	T 12
W13	13 25 44	23°19'43	24°25	9°53	8°31	22°15	29°56	19°31	14°48	23°38	19°57	23°R25	24°49	8°25	3° 5	W13
T 14	13 29 41	24°18'41	7♒57	9°25	9°38	22° 1	0♒ 2	19°30	14°51	23°37	19°58	23°24	24°46	8°32	3° 9	T 14
F 15	13 33 37	25°17'37	21°57	9° 2	10°45	21°48	0° 9	19°28	14°53	23°35	19°59	23°21	24°43	8°38	3°13	F 15
S 16	13 37 34	26°16'31	6♓22	8°45	11°51	21°36	0°15	19°26	14°56	23°33	20° 0	23°16	24°40	8°45	3°17	S 16
S 17	13 41 30	27°15'24	21°12	8°33	12°58	21°25	0°20	19°25	14°58	23°32	20° 1	23° 9	24°37	8°52	3°21	S 17
M18	13 45 27	28°14'14	6♈18	8°26	14° 5	21°14	0°26	19°23	15° 1	23°30	20° 2	23° 1	24°34	8°59	3°25	M18
T 19	13 49 24	29°13'03	21°32	8°D24	15°13	21° 4	0°32	19°21	15° 4	23°29	20° 3	22°53	24°30	9° 5	3°29	T 19
W20	13 53 20	0♉11'50	6♉44	8°28	16°20	20°55	0°37	19°19	15° 6	23°27	20° 4	22°45	24°27	9°12	3°33	W20
T 21	13 57 17	1°10'35	21°42	8°37	17°28	20°47	0°42	19°17	15° 9	23°25	20° 4	22°40	24°24	9°19	3°37	T 21
F 22	14 1 13	2° 9'18	6♊18	8°51	18°35	20°40	0°47	19°14	15°12	23°24	20° 5	22°36	24°21	9°25	3°41	F 22
S 23	14 5 10	3° 7'59	20°29	9° 9	19°43	20°33	0°52	19°12	15°15	23°22	20° 6	22°D35	24°18	9°32	3°45	S 23
S 24	14 9 6	4° 6'37	4♋10	9°32	20°51	20°27	0°57	19°10	15°18	23°20	20° 7	22°36	24°14	9°39	3°49	S 24
M25	14 13 3	5° 5'14	17°25	10° 0	21°59	20°22	1° 2	19° 7	15°20	23°19	20° 7	22°37	24°11	9°46	3°53	M25
T 26	14 16 59	6° 3'48	0♌14	10°31	23° 7	20°18	1° 6	19° 5	15°23	23°17	20° 8	22°R38	24° 8	9°52	3°57	T 26
W27	14 20 56	7° 2'20	12°44	11° 7	24°15	20°15	1°10	19° 2	15°26	23°16	20° 9	22°38	24° 5	9°59	4° 1	W27
T 28	14 24 53	8° 0'50	24°58	11°47	25°23	20°12	1°14	18°59	15°29	23°14	20° 9	22°36	24° 2	10° 6	4° 6	T 28
F 29	14 28 49	8°59'18	7♍ 0	12°30	26°32	20°10	1°18	18°56	15°32	23°12	20°10	22°33	23°59	10°12	4°10	F 29
S 30	14 32 46	9♉57'43	18♍56	13♈17	27♓40	20♍ 9	1♒22	18♐54	15♊35	23♎11	20♒11	22♊27	23♊55	10♎19	4♊14	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n32	16n19	4n29	10n24	3n20	12s12	0n52	4n42	3n19	20s32	0s 6	21s17	1n43	22n31	0n 1	7s43	1n41	21s39	7s 9	23n18	23n20	1n50	16n36	4s 5
S 2	4 56	12 16	4 51	10 4	3 15	11 55	0 47	4 48	3 17	20 30	0 6	21 17	1 43	22 31	0 1	7 43	1 41	21 39	7 9	23 18	23 19	1 47	16 37	4 5
S 3	5 19	7 46	5 1	9 41	3 8	11 39	0 41	4 54	3 14	20 29	0 6	21 17	1 43	22 31	0 1	7 42	1 41	21 38	7 9	23 17	23 19	1 44	16 37	4 5
M 4	5 42	3 0	4 57	9 15	3 0	11 21	0 36	5 0	3 12	20 27	0 6	21 17	1 43	22 31	0 1	7 42	1 41	21 38	7 9	23 17	23 19	1 41	16 38	4 5
T 5	6 4	1s53	4 40	8 47	2 50	11 4	0 31	5 6	3 10	20 26	0 6	21 17	1 44	22 32	0 1	7 41	1 41	21 38	7 10	23 16	23 19	1 39	16 39	4 5
W 6	6 27	6 43	4 11	8 17	2 38	10 46	0 25	5 11	3 8	20 25	0 6	21 17	1 44	22 32	0 1	7 40	1 41	21 38	7 10	23 15	23 19	1 36	16 40	4 5
T 7	6 50	11 20	3 31	7 46	2 25	10 27	0 20	5 16	3 5	20 23	0 7	21 16	1 44	22 32	0 1	7 40	1 41	21 38	7 10	23 15	23 19	1 33	16 41	4 4
F 8	7 12	15 33	2 41	7 15	2 12	10 9	0 15	5 21	3 3	20 22	0 7	21 16	1 44	22 32	0 1	7 39	1 41	21 38	7 10	23 15	23 19	1 30	16 41	4 4
S 9	7 35	19 11	1 43	6 43	1 57	9 50	0 10	5 26	3 1	20 20	0 7	21 16	1 44	22 33	0 1	7 39	1 41	21 37	7 10	23 14	23 19	1 27	16 42	4 4
S 10	7 57	22 1	0 39	6 11	1 41	9 30	0 5	5 30	2 58	20 19	0 7	21 16	1 44	22 33	0 1	7 38	1 41	21 37	7 11	23 14	23 18	1 24	16 43	4 4
M11	8 19	23 51	0s27	5 40	1 25	9 10	0 1	5 34	2 56	20 18	0 7	21 16	1 44	22 33	0 1	7 37	1 41	21 37	7 11	23 14	23 18	1 22	16 44	4 4
T 12	8 41	24 29	1 34	5 11	1 9	8 50	0s 4	5 38	2 53	20 16	0 7	21 16	1 44	22 33	0 1	7 37	1 41	21 37	7 11	23 14	23 18	1 19	16 44	4 4
W13	9 3	23 47	2 38	4 43	0 53	8 30	0 9	5 41	2 51	20 15	0 7	21 15	1 44	22 34	0 1	7 36	1 41	21 37	7 11	23 14	23 18	1 16	16 45	4 4
T 14	9 25	21 42	3 35	4 17	0 36	8 9	0 13	5 44	2 48	20 14	0 8	21 15	1 44	22 34	0 1	7 35	1 41	21 37	7 12	23 14	23 18	1 13	16 46	4 4
F 15	9 46	18 17	4 21	3 53	0 20	7 48	0 18	5 47	2 45	20 13	0 8	21 15	1 45	22 34	0 1	7 35	1 41	21 37	7 12	23 14	23 18	1 10	16 47	4 4
S 16	10 8	13 41	4 52	3 32	0 4	7 27	0 22	5 49	2 43	20 12	0 8	21 15	1 45	22 35	0 1	7 34	1 41	21 37	7 12	23 14	23 18	1 8	16 48	4 4
S 17	10 29	8 9	5 5	3 13	0s11	7 5	0 26	5 51	2 40	20 11	0 8	21 14	1 45	22 35	0 1	7 34	1 41	21 37	7 12	23 14	23 18	1 5	16 48	4 3
M18	10 50	2 3	4 57	2 56	0 26	6 43	0 30	5 53	2 38	20 9	0 8	21 14	1 45	22 35	0 1	7 33	1 41	21 37	7 13	23 13	23 17	1 2	16 49	4 3
T 19	11 11	4n14	4 28	2 42	0 41	6 21	0 35	5 54	2 35	20 8	0 8	21 14	1 45	22 35	0 1	7 32	1 41	21 37	7 13	23 13	23 17	0 59	16 50	4 3
W20	11 31	10 16	3 41	2 31	0 55	5 59	0 39	5 56	2 32	20 7	0 8	21 14	1 45	22 36	0 1	7 32	1 41	21 37	7 13	23 12	23 17	0 56	16 51	4 3
T 21	11 52	15 37	2 38	2 22	1 8	5 36	0 42	5 56	2 30	20 6	0 8	21 14	1 45	22 36	0 1	7 31	1 41	21 37	7 13	23 12	23 17	0 53	16 52	4 3
F 22	12 12	19 55	1 26	2 16	1 20	5 13	0 46	5 57	2 27	20 5	0 9	21 13	1 45	22 36	0 1	7 31	1 41	21 37	7 14	23 12	23 17	0 51	16 52	4 3
S 23	12 32	22 52	0 11	2 13	1 32	4 50	0 50	5 57	2 24	20 5	0 9	21 13	1 45	22 37	0 1	7 30	1 41	21 37	7 14	23 12	23 17	0 48	16 53	4 3
S 24	12 52	24 22	1n 2	2 12	1 43	4 27	0 54	5 57	2 22	20 4	0 9	21 13	1 45	22 37	0 1	7 29	1 41	21 37	7 14	23 12	23 17	0 45	16 54	4 3
M25	13 12	24 25	2 10	2 13	1 53	4 3	0 57	5 57	2 19	20 3	0 9	21 12	1 45	22 37	0 1	7 29	1 41	21 37	7 14	23 12	23 17	0 42	16 55	4 3
T 26	13 31	23 9	3 9	2 17	2 3	3 39	1 1	5 56	2 17	20 2	0 9	21 12	1 45	22 38	0 2	7 28	1 41	21 37	7 15	23 12	23 16	0 39	16 56	4 3
W27	13 51	20 45	3 57	2 23	2 12	3 15	1 4	5 55	2 14	20 1	0 9	21 12	1 45	22 38	0 2	7 28	1 41	21 37	7 15	23 12	23 16	0 36	16 56	4 3
T 28	14 10	17 29	4 34	2 31	2 20	2 51	1 7	5 53	2 11	20 0	0 9	21 12	1 46	22 38	0 2	7 27	1 41	21 37	7 15	23 12	23 16	0 34	16 57	4 3
F 29	14 28	13 32	4 57	2 41	2 27	2 27	1 10	5 52	2 9	20 0	0 10	21 11	1 46	22 39	0 2	7 27	1 41	21 37	7 15	23 12	23 16	0 31	16 58	4 3
S 30	14n47	9n 6	5n 8	2n53	2s33	2s 3	1s13	5n50	2n 6	19s59	0s10	21s11	1n46	22n39	0n 2	7s26	1n41	21s37	7s16	23n11	23n16	0n28	16n59	4s 3

Julian Day Number = 2554268.5, Delta T = 265.84 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'17, Lahiri = 27°47'17

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ASTRODIENST EPHEMERIS for the year 2281
geocentric

MAY 2281 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 42	10♉56'07	0♎48	14♈ 8	28♓49	20°D 9	1♒26	18°R51	15♊38	23°R 9	20♒11	22°R21	23♊52	10♎26	4♊18	S 1
M 2	14 40 39	11°54'28	12°39	15° 1	29°57	20♍ 9	1°29	18♐48	15°41	23♎ 8	20°12	22♊13	23°49	10°33	4°23	M 2
T 3	14 44 35	12°52'48	24°33	15°58	1♈ 6	20°10	1°32	18°44	15°44	23° 6	20°12	22° 6	23°46	10°39	4°27	T 3
W 4	14 48 32	13°51'06	6♏31	16°58	2°15	20°12	1°35	18°41	15°47	23° 5	20°13	21°59	23°43	10°46	4°31	W 4
T 5	14 52 28	14°49'22	18°34	18° 0	3°24	20°14	1°38	18°38	15°51	23° 3	20°13	21°53	23°40	10°53	4°36	T 5
F 6	14 56 25	15°47'36	0♐45	19° 5	4°33	20°18	1°41	18°35	15°54	23° 2	20°13	21°50	23°36	10°59	4°40	F 6
S 7	15 0 22	16°45'49	13° 5	20°13	5°42	20°22	1°43	18°31	15°57	23° 0	20°14	21°48	23°33	11° 6	4°45	S 7
S 8	15 4 18	17°44'00	25°34	21°24	6°51	20°26	1°45	18°28	16° 0	22°59	20°14	21°D48	23°30	11°13	4°49	S 8
M 9	15 8 15	18°42'09	8♑17	22°37	8° 0	20°32	1°47	18°24	16° 3	22°57	20°15	21°48	23°27	11°20	4°54	M 9
T 10	15 12 11	19°40'17	21°13	23°52	9°10	20°38	1°49	18°21	16° 7	22°56	20°15	21°50	23°24	11°26	4°58	T 10
W11	15 16 8	20°38'24	4♒27	25°10	10°19	20°44	1°51	18°17	16°10	22°54	20°15	21°51	23°20	11°33	5° 2	W11
T 12	15 20 4	21°36'29	17°59	26°30	11°29	20°51	1°53	18°14	16°13	22°53	20°15	21°R52	23°17	11°40	5° 7	T 12
F 13	15 24 1	22°34'33	1♓52	27°53	12°38	20°59	1°54	18°10	16°16	22°52	20°16	21°52	23°14	11°46	5°11	F 13
S 14	15 27 57	23°32'36	16° 5	29°17	13°48	21° 8	1°55	18° 6	16°20	22°50	20°16	21°50	23°11	11°53	5°16	S 14
S 15	15 31 54	24°30'37	0♈37	0♉44	14°58	21°17	1°56	18° 2	16°23	22°49	20°16	21°48	23° 8	12° 0	5°21	S 15
M16	15 35 51	25°28'37	15°22	2°13	16° 7	21°27	1°57	17°58	16°26	22°48	20°16	21°44	23° 5	12° 7	5°25	M16
T 17	15 39 47	26°26'35	0♉16	3°44	17°17	21°37	1°57	17°54	16°30	22°46	20°16	21°41	23° 1	12°13	5°30	T 17
W18	15 43 44	27°24'32	15° 9	5°17	18°27	21°48	1°58	17°50	16°33	22°45	20°16	21°38	22°58	12°20	5°34	W18
T 19	15 47 40	28°22'28	29°54	6°53	19°37	22° 0	1°58	17°46	16°37	22°44	20°16	21°36	22°55	12°27	5°39	T 19
F 20	15 51 37	29°20'22	14♊23	8°30	20°47	22°12	1°R58	17°42	16°40	22°42	20°17	21°34	22°52	12°33	5°43	F 20
S 21	15 55 33	0♊18'15	28°32	10°10	21°57	22°24	1°58	17°38	16°43	22°41	20°R17	21°D34	22°49	12°40	5°48	S 21
S 22	15 59 30	1°16'06	12♋16	11°52	23° 7	22°38	1°57	17°34	16°47	22°40	20°17	21°35	22°46	12°47	5°53	S 22
M23	16 3 26	2°13'56	25°34	13°35	24°18	22°51	1°57	17°30	16°50	22°39	20°16	21°37	22°42	12°54	5°57	M23
T 24	16 7 23	3°11'44	8♌29	15°21	25°28	23° 6	1°56	17°26	16°54	22°38	20°16	21°38	22°39	13° 0	6° 2	T 24
W25	16 11 20	4° 9'30	21° 3	17° 9	26°38	23°20	1°55	17°21	16°57	22°37	20°16	21°39	22°36	13° 7	6° 6	W25
T 26	16 15 16	5° 7'15	3♍20	18°59	27°49	23°36	1°54	17°17	17° 1	22°35	20°16	21°R40	22°33	13°14	6°11	T 26
F 27	16 19 13	6° 4'58	15°25	20°51	28°59	23°52	1°53	17°13	17° 4	22°34	20°16	21°39	22°30	13°21	6°16	F 27
S 28	16 23 9	7° 2'39	27°21	22°46	0♉ 9	24° 8	1°51	17° 8	17° 8	22°33	20°16	21°38	22°26	13°27	6°20	S 28
S 29	16 27 6	8° 0'19	9♎13	24°42	1°20	24°25	1°50	17° 4	17°11	22°32	20°16	21°37	22°23	13°34	6°25	S 29
M30	16 31 2	8°57'57	21° 6	26°40	2°30	24°42	1°48	17° 0	17°15	22°31	20°15	21°35	22°20	13°41	6°29	M30
T 31	16 34 59	9♊55'34	3♏ 2	28♉40	3♉41	24♍59	1♒46	16♐55	17♊18	22♎30	20♒15	21♊33	22♊17	13♎47	6♊34	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 5	4n21	5n 5	3n 7	2s39	1s38	1s16	5n48	2n 4	19s58	0s10	21s11	1n46	22n39	0n 2	7s25	1n41	21s37	7s16	23n11	23n16	0n25	17n 0	4s 3
M 2	15 23	0s33	4 49	3 23	2 44	1 14	1 19	5 45	2 1	19 58	0 10	21 10	1 46	22 40	0 2	7 25	1 41	21 37	7 16	23 10	23 16	0 22	17 0	4 3
T 3	15 41	5 27	4 21	3 40	2 49	0 49	1 22	5 43	1 59	19 57	0 10	21 10	1 46	22 40	0 2	7 24	1 41	21 37	7 16	23 10	23 15	0 19	17 1	4 3
W 4	15 58	10 11	3 41	4 0	2 53	0 24	1 24	5 40	1 56	19 57	0 10	21 10	1 46	22 40	0 2	7 24	1 41	21 37	7 17	23 10	23 15	0 16	17 2	4 3
T 5	16 16	14 35	2 51	4 21	2 56	0n 1	1 27	5 36	1 54	19 56	0 11	21 10	1 46	22 41	0 2	7 23	1 41	21 37	7 17	23 9	23 15	0 14	17 3	4 3
F 6	16 33	18 27	1 52	4 43	2 58	0 26	1 29	5 33	1 51	19 56	0 11	21 9	1 46	22 41	0 2	7 23	1 41	21 37	7 17	23 9	23 15	0 11	17 4	4 3
S 7	16 49	21 33	0 47	5 7	3 0	0 51	1 32	5 29	1 49	19 55	0 11	21 9	1 46	22 41	0 2	7 22	1 41	21 37	7 18	23 9	23 15	0 8	17 4	4 3
S 8	17 6	23 40	0s21	5 32	3 1	1 17	1 34	5 25	1 47	19 55	0 11	21 9	1 46	22 42	0 2	7 22	1 41	21 38	7 18	23 9	23 15	0 5	17 5	4 3
M 9	17 22	24 37	1 29	5 59	3 1	1 42	1 36	5 21	1 44	19 55	0 11	21 8	1 46	22 42	0 2	7 21	1 41	21 38	7 18	23 9	23 14	0 2	17 6	4 3
T 10	17 38	24 16	2 34	6 26	3 1	2 7	1 38	5 16	1 42	19 54	0 11	21 8	1 46	22 42	0 2	7 21	1 41	21 38	7 18	23 9	23 14	0s 1	17 7	4 3
W11	17 53	22 33	3 32	6 55	3 0	2 33	1 40	5 11	1 39	19 54	0 11	21 8	1 46	22 43	0 2	7 20	1 41	21 38	7 19	23 9	23 14	0 4	17 7	4 3
T 12	18 8	19 32	4 20	7 25	2 59	2 58	1 42	5 6	1 37	19 54	0 12	21 7	1 46	22 43	0 2	7 20	1 41	21 38	7 19	23 9	23 14	0 6	17 8	4 3
F 13	18 23	15 22	4 54	7 57	2 57	3 24	1 44	5 1	1 35	19 54	0 12	21 7	1 46	22 43	0 2	7 19	1 41	21 38	7 19	23 9	23 14	0 9	17 9	4 3
S 14	18 38	10 16	5 12	8 29	2 55	3 49	1 45	4 56	1 33	19 54	0 12	21 7	1 46	22 44	0 2	7 19	1 41	21 39	7 19	23 9	23 14	0 12	17 10	4 3
S 15	18 52	4 29	5 9	9 2	2 51	4 15	1 47	4 50	1 30	19 54	0 12	21 6	1 46	22 44	0 2	7 18	1 41	21 39	7 20	23 9	23 14	0 15	17 10	4 3
M16	19 6	1n38	4 47	9 36	2 48	4 40	1 48	4 44	1 28	19 54	0 12	21 6	1 46	22 44	0 2	7 18	1 40	21 39	7 20	23 9	23 13	0 18	17 11	4 3
T 17	19 20	7 43	4 5	10 11	2 44	5 5	1 50	4 38	1 26	19 54	0 12	21 5	1 46	22 45	0 2	7 17	1 40	21 39	7 20	23 9	23 13	0 21	17 12	4 3
W18	19 33	13 22	3 7	10 46	2 39	5 31	1 51	4 32	1 24	19 54	0 13	21 5	1 46	22 45	0 2	7 17	1 40	21 39	7 21	23 8	23 13	0 24	17 13	4 3
T 19	19 46	18 12	1 56	11 22	2 33	5 56	1 52	4 25	1 22	19 54	0 13	21 5	1 46	22 46	0 2	7 16	1 40	21 40	7 21	23 8	23 13	0 26	17 13	4 3
F 20	19 59	21 50	0 39	11 59	2 28	6 21	1 53	4 19	1 20	19 54	0 13	21 4	1 46	22 46	0 2	7 16	1 40	21 40	7 21	23 8	23 13	0 29	17 14	4 3
S 21	20 11	24 2	0n38	12 36	2 21	6 47	1 54	4 12	1 17	19 54	0 13	21 4	1 46	22 46	0 2	7 16	1 40	21 40	7 21	23 8	23 12	0 32	17 15	4 3
S 22	20 23	24 41	1 52	13 14	2 15	7 12	1 55	4 5	1 15	19 55	0 13	21 4	1 46	22 47	0 2	7 15	1 40	21 40	7 22	23 8	23 12	0 35	17 16	4 3
M23	20 35	23 53	2 57	13 52	2 7	7 37	1 56	3 57	1 13	19 55	0 13	21 3	1 46	22 47	0 2	7 15	1 40	21 41	7 22	23 8	23 12	0 38	17 16	4 3
T 24	20 46	21 49	3 51	14 31	1 59	8 2	1 56	3 50	1 11	19 55	0 14	21 3	1 46	22 47	0 2	7 14	1 40	21 41	7 22	23 8	23 12	0 41	17 17	4 3
W25	20 57	18 45	4 32	15 9	1 51	8 26	1 57	3 42	1 9	19 56	0 14	21 2	1 46	22 48	0 2	7 14	1 40	21 41	7 22	23 8	23 12	0 44	17 18	4 3
T 26	21 7	14 55	5 0	15 48	1 43	8 51	1 57	3 34	1 7	19 56	0 14	21 2	1 46	22 48	0 2	7 14	1 40	21 42	7 23	23 8	23 12	0 47	17 18	4 3
F 27	21 17	10 34	5 14	16 26	1 34	9 16	1 58	3 26	1 5	19 56	0 14	21 2	1 46	22 48	0 2	7 13	1 40	21 42	7 23	23 8	23 11	0 49	17 19	4 4
S 28	21 27	5 51	5 14	17 4	1 24	9 40	1 58	3 18	1 4	19 57	0 14	21 1	1 46	22 49	0 2	7 13	1 40	21 42	7 23	23 8	23 11	0 52	17 20	4 4
S 29	21 37	0 58	5 1	17 42	1 15	10 4	1 58	3 10	1 2	19 57	0 14	21 1	1 46	22 49	0 2	7 12	1 40	21 42	7 23	23 8	23 11	0 55	17 21	4 4
M30	21 46	3s58	4 35	18 20	1 5	10 28	1 58	3 1	1 0	19 58	0 15	21 1	1 46	22 49	0 2	7 12	1 40	21 43	7 24	23 8	23 11	0 58	17 21	4 4
T 31	21n54	8s47	3n57	18n57	0s55	10n52	1s58	2n52	0n58	19s59	0s15	21s 0	1n46	22n50	0n 2	7s12	1n40	21s43	7s24	23n 8	23n11	1s 1	17n22	4s 4

Julian Day Number = 2554298.5, Delta T = 265.97 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'21, Lahiri = 27°47'21

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ASTRODIENST EPHEMERIS for the year 2281
geocentric

JUNE 2281 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 38 55	10♊53'10	15♏ 5	0♊43	4♉52	25♍18	1°R43	16°R51	17♊22	22°R29	20°R15	21°R32	22♊14	13♎54	6♊39	W 1
T 2	16 42 52	11°50'44	27°18	2°47	6° 2	25°36	1♒41	16♐47	17°25	22♎28	20♒15	21♊31	22°11	14° 1	6°43	T 2
F 3	16 46 49	12°48'18	9♐41	4°52	7°13	25°55	1°38	16°42	17°29	22°27	20°14	21°30	22° 7	14° 7	6°48	F 3
S 4	16 50 45	13°45'50	22°17	6°59	8°24	26°14	1°36	16°38	17°32	22°26	20°14	21°D30	22° 4	14°14	6°52	S 4
S 5	16 54 42	14°43'21	5♑ 6	9° 8	9°35	26°34	1°33	16°33	17°36	22°26	20°14	21°30	22° 1	14°21	6°57	S 5
M 6	16 58 38	15°40'51	18° 8	11°18	10°45	26°54	1°29	16°29	17°39	22°25	20°13	21°31	21°58	14°28	7° 2	M 6
T 7	17 2 35	16°38'21	1♒24	13°28	11°56	27°15	1°26	16°24	17°43	22°24	20°13	21°31	21°55	14°34	7° 6	T 7
W 8	17 6 31	17°35'49	14°54	15°40	13° 7	27°36	1°23	16°20	17°46	22°23	20°12	21°31	21°52	14°41	7°11	W 8
T 9	17 10 28	18°33'17	28°37	17°52	14°18	27°57	1°19	16°16	17°50	22°22	20°12	21°32	21°48	14°48	7°15	T 9
F 10	17 14 24	19°30'44	12♓33	20° 4	15°29	28°19	1°15	16°11	17°54	22°22	20°11	21°32	21°45	14°54	7°20	F 10
S 11	17 18 21	20°28'10	26°41	22°16	16°40	28°41	1°11	16° 7	17°57	22°21	20°11	21°R32	21°42	15° 1	7°24	S 11
S 12	17 22 18	21°25'36	10♈59	24°28	17°51	29° 3	1° 7	16° 2	18° 1	22°20	20°10	21°D32	21°39	15° 8	7°29	S 12
M13	17 26 14	22°23'01	25°24	26°39	19° 3	29°26	1° 3	15°58	18° 4	22°20	20°10	21°32	21°36	15°15	7°33	M13
T 14	17 30 11	23°20'26	9♉52	28°49	20°14	29°49	0°58	15°53	18° 8	22°19	20° 9	21°32	21°32	15°21	7°38	T 14
W15	17 34 7	24°17'50	24°19	0♋58	21°25	0♎12	0°53	15°49	18°11	22°18	20° 9	21°32	21°29	15°28	7°42	W15
T 16	17 38 4	25°15'13	8♊39	3° 6	22°36	0°36	0°49	15°45	18°15	22°18	20° 8	21°32	21°26	15°35	7°47	T 16
F 17	17 42 0	26°12'36	22°49	5°13	23°48	1° 0	0°44	15°40	18°18	22°17	20° 7	21°R33	21°23	15°41	7°51	F 17
S 18	17 45 57	27° 9'59	6♋42	7°18	24°59	1°25	0°39	15°36	18°22	22°17	20° 7	21°32	21°20	15°48	7°56	S 18
S 19	17 49 54	28° 7'20	20°18	9°21	26°10	1°50	0°33	15°32	18°25	22°16	20° 6	21°32	21°17	15°55	8° 0	S 19
M20	17 53 50	29° 4'41	3♌33	11°22	27°22	2°15	0°28	15°27	18°29	22°16	20° 5	21°31	21°13	16° 2	8° 5	M20
T 21	17 57 47	0♋ 2'01	16°27	13°21	28°33	2°40	0°22	15°23	18°32	22°15	20° 4	21°30	21°10	16° 8	8° 9	T 21
W22	18 1 43	0°59'20	29° 2	15°17	29°45	3° 6	0°17	15°19	18°36	22°15	20° 4	21°29	21° 7	16°15	8°13	W22
T 23	18 5 40	1°56'38	11♍21	17°12	0♊56	3°31	0°11	15°15	18°39	22°15	20° 3	21°28	21° 4	16°22	8°18	T 23
F 24	18 9 36	2°53'56	23°27	19° 5	2° 8	3°58	0° 5	15°11	18°43	22°14	20° 2	21°27	21° 1	16°28	8°22	F 24
S 25	18 13 33	3°51'13	5♎24	20°55	3°20	4°24	29♑59	15° 7	18°46	22°14	20° 1	21°D27	20°58	16°35	8°26	S 25
S 26	18 17 29	4°48'29	17°17	22°43	4°31	4°51	29°53	15° 3	18°50	22°14	20° 0	21°27	20°54	16°42	8°31	S 26
M27	18 21 26	5°45'44	29°10	24°28	5°43	5°18	29°46	14°59	18°53	22°14	19°59	21°28	20°51	16°49	8°35	M27
T 28	18 25 23	6°42'59	11♏ 9	26°12	6°54	5°45	29°40	14°55	18°56	22°13	19°59	21°30	20°48	16°55	8°39	T 28
W29	18 29 19	7°40'13	23°16	27°53	8° 6	6°13	29°33	14°51	19° 0	22°13	19°58	21°31	20°45	17° 2	8°43	W29
T 30	18 33 16	8♋37'26	5♐36	29♋32	9♊18	6♎41	29♑27	14♐47	19♊ 3	22♎13	19♒57	21♊32	20♊42	17♎ 9	8♊48	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 3	13s20	3n 8	19n33	0s44	11n16	1s58	2n44	0n56	19s59	0s15	21s 0	1n46	22n50	0n 2	7s11	1n40	21s43	7s24	23n 8	23n11	1s 4	17n23	4s 4
T 2	22 10	17 25	2 10	20 8	0 34	11 39	1 58	2 35	0 54	20 0	0 15	20 59	1 46	22 50	0 2	7 11	1 40	21 44	7 24	23 8	23 10	1 7	17 23	4 4
F 3	22 18	20 48	1 5	20 42	0 23	12 2	1 58	2 25	0 53	20 1	0 15	20 59	1 46	22 51	0 2	7 11	1 40	21 44	7 25	23 8	23 10	1 10	17 24	4 4
S 4	22 25	23 15	0s 4	21 15	0 12	12 25	1 58	2 16	0 51	20 2	0 15	20 59	1 46	22 51	0 2	7 10	1 40	21 44	7 25	23 8	23 10	1 12	17 25	4 4
S 5	22 32	24 33	1 15	21 46	0 1	12 48	1 57	2 7	0 49	20 2	0 16	20 58	1 46	22 51	0 2	7 10	1 40	21 45	7 25	23 8	23 10	1 15	17 25	4 4
M 6	22 38	24 32	2 22	22 15	0n 9	13 11	1 57	1 57	0 47	20 3	0 16	20 58	1 46	22 52	0 2	7 10	1 40	21 45	7 26	23 8	23 10	1 18	17 26	4 5
T 7	22 44	23 7	3 24	22 42	0 20	13 33	1 56	1 47	0 46	20 4	0 16	20 58	1 46	22 52	0 2	7 10	1 40	21 46	7 26	23 8	23 9	1 21	17 26	4 5
W 8	22 50	20 24	4 15	23 8	0 30	13 55	1 56	1 38	0 44	20 5	0 16	20 57	1 46	22 52	0 2	7 9	1 40	21 46	7 26	23 8	23 9	1 24	17 27	4 5
T 9	22 55	16 30	4 52	23 31	0 40	14 17	1 55	1 28	0 42	20 6	0 16	20 57	1 45	22 53	0 2	7 9	1 40	21 46	7 26	23 8	23 9	1 27	17 28	4 5
F 10	22 59	11 39	5 13	23 51	0 49	14 38	1 54	1 18	0 41	20 7	0 16	20 56	1 45	22 53	0 2	7 9	1 40	21 47	7 27	23 8	23 9	1 30	17 28	4 5
S 11	23 4	6 8	5 16	24 9	0 59	14 59	1 53	1 7	0 39	20 8	0 17	20 56	1 45	22 53	0 2	7 9	1 40	21 47	7 27	23 8	23 9	1 33	17 29	4 5
S 12	23 8	0 15	4 59	24 24	1 7	15 20	1 52	0 57	0 37	20 9	0 17	20 56	1 45	22 54	0 2	7 9	1 40	21 48	7 27	23 8	23 8	1 36	17 29	4 5
M13	23 11	5n43	4 23	24 37	1 15	15 40	1 51	0 46	0 36	20 10	0 17	20 55	1 45	22 54	0 2	7 8	1 39	21 48	7 27	23 8	23 8	1 38	17 30	4 6
T 14	23 14	11 25	3 31	24 47	1 23	16 0	1 50	0 36	0 34	20 11	0 17	20 55	1 45	22 54	0 2	7 8	1 39	21 48	7 27	23 8	23 8	1 41	17 30	4 6
W15	23 17	16 28	2 25	24 54	1 30	16 20	1 49	0 25	0 33	20 13	0 17	20 55	1 45	22 55	0 2	7 8	1 39	21 49	7 28	23 8	23 8	1 44	17 31	4 6
T 16	23 19	20 33	1 11	24 58	1 36	16 39	1 48	0 14	0 31	20 14	0 17	20 54	1 45	22 55	0 2	7 8	1 39	21 49	7 28	23 8	23 8	1 47	17 32	4 6
F 17	23 21	23 20	0n 7	24 59	1 41	16 58	1 46	0 3	0 30	20 15	0 18	20 54	1 45	22 55	0 2	7 8	1 39	21 50	7 28	23 8	23 7	1 50	17 32	4 6
S 18	23 22	24 37	1 23	24 58	1 46	17 17	1 45	0s 8	0 28	20 16	0 18	20 54	1 45	22 56	0 2	7 8	1 39	21 50	7 28	23 8	23 7	1 53	17 33	4 6
S 19	23 23	24 23	2 33	24 54	1 50	17 35	1 44	0 19	0 27	20 18	0 18	20 53	1 45	22 56	0 2	7 7	1 39	21 51	7 29	23 8	23 7	1 56	17 33	4 6
M20	23 24	22 46	3 32	24 48	1 53	17 53	1 42	0 30	0 25	20 19	0 18	20 53	1 44	22 56	0 2	7 7	1 39	21 51	7 29	23 8	23 7	1 59	17 34	4 7
T 21	23 24	20 0	4 19	24 39	1 56	18 10	1 41	0 42	0 24	20 20	0 18	20 52	1 44	22 57	0 2	7 7	1 39	21 52	7 29	23 8	23 7	2 2	17 34	4 7
W22	23 24	16 21	4 52	24 28	1 57	18 27	1 39	0 53	0 23	20 22	0 18	20 52	1 44	22 57	0 2	7 7	1 39	21 52	7 29	23 8	23 6	2 5	17 35	4 7
T 23	23 23	12 6	5 11	24 15	1 58	18 44	1 37	1 5	0 21	20 23	0 19	20 52	1 44	22 57	0 2	7 7	1 39	21 52	7 30	23 8	23 6	2 7	17 35	4 7
F 24	23 22	7 26	5 16	24 0	1 58	19 0	1 36	1 16	0 20	20 25	0 19	20 51	1 44	22 57	0 2	7 7	1 39	21 53	7 30	23 8	23 6	2 10	17 36	4 7
S 25	23 21	2 33	5 7	23 43	1 58	19 15	1 34	1 28	0 18	20 26	0 19	20 51	1 44	22 58	0 2	7 7	1 39	21 53	7 30	23 8	23 6	2 13	17 36	4 8
S 26	23 19	2s23	4 45	23 25	1 57	19 30	1 32	1 40	0 17	20 27	0 19	20 51	1 44	22 58	0 2	7 7	1 39	21 54	7 30	23 8	23 5	2 16	17 37	4 8
M27	23 17	7 15	4 10	23 4	1 55	19 45	1 30	1 52	0 16	20 29	0 19	20 51	1 44	22 58	0 2	7 7	1 39	21 54	7 30	23 8	23 5	2 19	17 37	4 8
T 28	23 14	11 54	3 25	22 43	1 52	19 59	1 28	2 4	0 14	20 30	0 19	20 50	1 43	22 59	0 2	7 7	1 39	21 55	7 31	23 8	23 5	2 22	17 37	4 8
W29	23 11	16 9	2 30	22 20	1 49	20 13	1 26	2 16	0 13	20 32	0 20	20 50	1 43	22 59	0 2	7 7	1 39	21 55	7 31	23 8	23 5	2 25	17 38	4 8
T 30	23n 7	19s47	1n27	21n56	1n45	20n26	1s24	2s28	0n12	20s34	0s20	20s50	1n43	22n59	0n 2	7s 7	1n39	21s56	7s31	23n 8	23n 5	2s28	17n38	4s 9

Julian Day Number = 2554329.5, Delta T = 266.11 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'25, Lahiri = 27°47'26

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ASTRODIENST EPHEMERIS for the year 2281
geocentric

JULY 2281 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 37 12	9♋34'40	18♐11	1♌ 8	10♊30	7♎ 9	29°R20	14°R43	19♊ 7	22°R13	19°R56	21°R33	20♊38	17♎15	8♊52	F 1
S 2	18 41 9	10°31'52	1♑ 3	2°42	11°42	7°37	29♑13	14♐39	19°10	22♎13	19♒55	21♊32	20°35	17°22	8°56	S 2
S 3	18 45 5	11°29'05	14°13	4°14	12°53	8° 6	29° 6	14°35	19°13	22°D13	19°54	21°31	20°32	17°29	9° 0	S 3
M 4	18 49 2	12°26'17	27°40	5°43	14° 5	8°34	28°59	14°32	19°17	22°13	19°53	21°29	20°29	17°36	9° 4	M 4
T 5	18 52 58	13°23'30	11♒21	7°10	15°17	9° 3	28°52	14°28	19°20	22°13	19°52	21°26	20°26	17°42	9° 8	T 5
W 6	18 56 55	14°20'42	25°16	8°34	16°29	9°33	28°45	14°25	19°23	22°13	19°51	21°23	20°23	17°49	9°12	W 6
T 7	19 0 52	15°17'54	9♓20	9°56	17°41	10° 2	28°37	14°21	19°27	22°13	19°50	21°20	20°19	17°56	9°16	T 7
F 8	19 4 48	16°15'06	23°30	11°16	18°53	10°32	28°30	14°18	19°30	22°13	19°49	21°18	20°16	18° 2	9°20	F 8
S 9	19 8 45	17°12'19	7♈44	12°33	20° 5	11° 2	28°23	14°14	19°33	22°14	19°48	21°17	20°13	18° 9	9°24	S 9
S 10	19 12 41	18° 9'32	21°57	13°48	21°18	11°32	28°15	14°11	19°36	22°14	19°46	21°D16	20°10	18°16	9°28	S 10
M11	19 16 38	19° 6'45	6♉ 8	14°59	22°30	12° 2	28° 8	14° 8	19°39	22°14	19°45	21°17	20° 7	18°22	9°32	M11
T 12	19 20 34	20° 3'59	20°16	16° 8	23°42	12°33	28° 0	14° 5	19°43	22°14	19°44	21°18	20° 4	18°29	9°36	T 12
W13	19 24 31	21° 1'13	4♊17	17°15	24°54	13° 4	27°53	14° 1	19°46	22°15	19°43	21°20	20° 0	18°36	9°39	W13
T 14	19 28 27	21°58'27	18°10	18°18	26° 7	13°35	27°45	13°58	19°49	22°15	19°42	21°R21	19°57	18°43	9°43	T 14
F 15	19 32 24	22°55'42	1♋54	19°19	27°19	14° 6	27°37	13°55	19°52	22°15	19°41	21°20	19°54	18°49	9°47	F 15
S 16	19 36 21	23°52'57	15°25	20°16	28°31	14°37	27°30	13°53	19°55	22°16	19°40	21°18	19°51	18°56	9°51	S 16
S 17	19 40 17	24°50'12	28°43	21°11	29°44	15° 9	27°22	13°50	19°58	22°16	19°38	21°15	19°48	19° 3	9°54	S 17
M18	19 44 14	25°47'27	11♌45	22° 2	0♋56	15°40	27°14	13°47	20° 1	22°17	19°37	21°10	19°44	19° 9	9°58	M18
T 19	19 48 10	26°44'43	24°32	22°49	2° 9	16°12	27° 6	13°44	20° 4	22°17	19°36	21° 4	19°41	19°16	10° 1	T 19
W20	19 52 7	27°41'59	7♍ 3	23°34	3°21	16°45	26°59	13°42	20° 7	22°18	19°35	20°58	19°38	19°23	10° 5	W20
T 21	19 56 3	28°39'14	19°19	24°14	4°34	17°17	26°51	13°39	20°10	22°18	19°33	20°52	19°35	19°30	10° 8	T 21
F 22	20 0 0	29°36'30	1♎24	24°51	5°46	17°49	26°43	13°37	20°13	22°19	19°32	20°47	19°32	19°36	10°12	F 22
S 23	20 3 56	0♌33'46	13°20	25°23	6°59	18°22	26°35	13°35	20°16	22°19	19°31	20°44	19°29	19°43	10°15	S 23
S 24	20 7 53	1°31'02	25°12	25°52	8°11	18°55	26°28	13°32	20°19	22°20	19°30	20°43	19°25	19°50	10°19	S 24
M25	20 11 50	2°28'19	7♏ 5	26°16	9°24	19°28	26°20	13°30	20°22	22°21	19°28	20°D42	19°22	19°56	10°22	M25
T 26	20 15 46	3°25'36	19° 3	26°36	10°37	20° 1	26°12	13°28	20°25	22°21	19°27	20°43	19°19	20° 3	10°25	T 26
W27	20 19 43	4°22'53	1♐11	26°51	11°49	20°35	26° 5	13°26	20°27	22°22	19°26	20°45	19°16	20°10	10°28	W27
T 28	20 23 39	5°20'10	13°34	27° 2	13° 2	21° 8	25°57	13°24	20°30	22°23	19°25	20°46	19°13	20°16	10°31	T 28
F 29	20 27 36	6°17'28	26°16	27° 7	14°15	21°42	25°50	13°22	20°33	22°24	19°23	20°R46	19°10	20°23	10°35	F 29
S 30	20 31 32	7°14'46	9♑20	27°R 8	15°28	22°16	25°42	13°21	20°35	22°24	19°22	20°45	19° 6	20°30	10°38	S 30
S 31	20 35 29	8♌12'05	22♑47	27♌ 3	16♋41	22♎50	25♑35	13♐19	20♊38	22♎25	19♒21	20♊41	19♊ 3	20♎37	10♊41	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 3	22s34	0n19	21n30	1n40	20n38	1s22	2s40	0n10	20s35	0s20	20s49	1n43	23n 0	0n 2	7s 7	1n39	21s56	7s31	23n 8	23n 4	2s31	17n39	4s 9
S 2	22 59	24 16	0s52	21 4	1 35	20 50	1 20	2 53	0 9	20 37	0 20	20 49	1 43	23 0	0 2	7 7	1 39	21 57	7 32	23 8	23 4	2 34	17 39	4 9
S 3	22 54	24 40	2 2	20 37	1 29	21 2	1 17	3 5	0 8	20 38	0 20	20 49	1 43	23 0	0 2	7 7	1 39	21 57	7 32	23 8	23 4	2 36	17 39	4 9
M 4	22 49	23 38	3 6	20 9	1 23	21 13	1 15	3 18	0 7	20 40	0 20	20 49	1 43	23 0	0 2	7 7	1 38	21 58	7 32	23 8	23 4	2 39	17 40	4 10
T 5	22 44	21 12	4 1	19 41	1 16	21 23	1 13	3 30	0 5	20 42	0 21	20 48	1 42	23 1	0 2	7 7	1 38	21 58	7 32	23 8	23 3	2 42	17 40	4 10
W 6	22 38	17 30	4 42	19 12	1 9	21 33	1 11	3 43	0 4	20 43	0 21	20 48	1 42	23 1	0 2	7 7	1 38	21 59	7 32	23 7	23 3	2 45	17 41	4 10
T 7	22 32	12 48	5 7	18 42	1 1	21 42	1 8	3 55	0 3	20 45	0 21	20 48	1 42	23 1	0 2	7 7	1 38	21 59	7 33	23 7	23 3	2 48	17 41	4 10
F 8	22 25	7 22	5 14	18 12	0 52	21 51	1 6	4 8	0 2	20 46	0 21	20 48	1 42	23 1	0 2	7 7	1 38	22 0	7 33	23 7	23 3	2 51	17 41	4 11
S 9	22 18	1 33	5 1	17 42	0 43	21 59	1 4	4 21	0 1	20 48	0 21	20 47	1 42	23 2	0 2	7 7	1 38	22 0	7 33	23 7	23 3	2 54	17 42	4 11
S 10	22 10	4n22	4 30	17 12	0 34	22 6	1 1	4 34	0s 0	20 50	0 21	20 47	1 42	23 2	0 2	7 7	1 38	22 1	7 33	23 7	23 2	2 57	17 42	4 11
M11	22 3	10 2	3 43	16 42	0 24	22 13	0 59	4 47	0 2	20 51	0 22	20 47	1 41	23 2	0 2	7 8	1 38	22 2	7 33	23 7	23 2	3 0	17 42	4 11
T 12	21 54	15 11	2 42	16 11	0 13	22 19	0 56	4 59	0 3	20 53	0 22	20 47	1 41	23 2	0 2	7 8	1 38	22 2	7 33	23 7	23 2	3 3	17 43	4 12
W13	21 46	19 28	1 32	15 41	0 3	22 25	0 54	5 12	0 4	20 55	0 22	20 47	1 41	23 3	0 2	7 8	1 38	22 3	7 34	23 7	23 2	3 6	17 43	4 12
T 14	21 37	22 35	0 17	15 11	0s 9	22 30	0 51	5 26	0 5	20 56	0 22	20 46	1 41	23 3	0 2	7 8	1 38	22 3	7 34	23 7	23 1	3 8	17 43	4 12
F 15	21 27	24 21	0n57	14 41	0 20	22 34	0 49	5 39	0 6	20 58	0 22	20 46	1 41	23 3	0 2	7 8	1 38	22 4	7 34	23 7	23 1	3 11	17 43	4 12
S 16	21 18	24 38	2 8	14 12	0 32	22 38	0 46	5 52	0 7	21 0	0 22	20 46	1 41	23 3	0 2	7 8	1 38	22 4	7 34	23 7	23 1	3 14	17 44	4 13
S 17	21 8	23 29	3 10	13 43	0 44	22 41	0 43	6 5	0 8	21 1	0 22	20 46	1 40	23 4	0 2	7 9	1 38	22 5	7 34	23 7	23 1	3 17	17 44	4 13
M18	20 57	21 5	4 0	13 15	0 57	22 43	0 41	6 18	0 9	21 3	0 23	20 46	1 40	23 4	0 2	7 9	1 38	22 5	7 34	23 7	23 0	3 20	17 44	4 13
T 19	20 47	17 41	4 38	12 47	1 10	22 45	0 38	6 31	0 10	21 5	0 23	20 46	1 40	23 4	0 2	7 9	1 38	22 6	7 35	23 6	23 0	3 23	17 44	4 13
W20	20 35	13 34	5 1	12 21	1 23	22 46	0 35	6 45	0 11	21 6	0 23	20 45	1 40	23 4	0 2	7 9	1 38	22 6	7 35	23 6	23 0	3 26	17 45	4 14
T 21	20 24	8 58	5 10	11 55	1 36	22 47	0 33	6 58	0 12	21 8	0 23	20 45	1 40	23 5	0 2	7 10	1 38	22 7	7 35	23 5	23 0	3 29	17 45	4 14
F 22	20 12	4 7	5 5	11 30	1 50	22 47	0 30	7 11	0 13	21 9	0 23	20 45	1 39	23 5	0 2	7 10	1 38	22 7	7 35	23 5	22 59	3 32	17 45	4 14
S 23	20 0	0s51	4 47	11 6	2 3	22 46	0 27	7 25	0 14	21 11	0 23	20 45	1 39	23 5	0 2	7 10	1 37	22 8	7 35	23 5	22 59	3 35	17 45	4 15
S 24	19 48	5 46	4 16	10 44	2 17	22 44	0 25	7 38	0 15	21 13	0 23	20 45	1 39	23 5	0 2	7 10	1 37	22 9	7 35	23 5	22 59	3 38	17 45	4 15
M25	19 35	10 28	3 34	10 23	2 31	22 42	0 22	7 52	0 16	21 14	0 23	20 45	1 39	23 6	0 2	7 11	1 37	22 9	7 35	23 5	22 59	3 41	17 45	4 15
T 26	19 22	14 50	2 43	10 3	2 44	22 39	0 19	8 5	0 17	21 16	0 24	20 45	1 39	23 6	0 2	7 11	1 37	22 10	7 36	23 5	22 58	3 43	17 46	4 16
W27	19 8	18 40	1 44	9 45	2 58	22 36	0 17	8 18	0 18	21 17	0 24	20 45	1 38	23 6	0 2	7 11	1 37	22 10	7 36	23 5	22 58	3 46	17 46	4 16
T 28	18 54	21 45	0 39	9 29	3 11	22 32	0 14	8 32	0 19	21 19	0 24	20 45	1 38	23 6	0 2	7 12	1 37	22 11	7 36	23 5	22 58	3 49	17 46	4 16
F 29	18 40	23 51	0s30	9 15	3 24	22 27	0 11	8 45	0 20	21 20	0 24	20 45	1 38	23 6	0 2	7 12	1 37	22 11	7 36	23 5	22 58	3 52	17 46	4 17
S 30	18 26	24 43	1 39	9 3	3 37	22 22	0 9	8 59	0 21	21 22	0 24	20 45	1 38	23 7	0 2	7 12	1 37	22 12	7 36	23 5	22 57	3 55	17 46	4 17
S 31	18n11	24s10	2s44	8n53	3s49	22n16	0s 6	9s12	0s22	21s23	0s24	20s45	1n38	23n 7	0n 2	7s13	1n37	22s12	7s36	23n 5	22n57	3s58	17n46	4s17

Julian Day Number = 2554359.5, Delta T = 266.24 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'29, Lahiri = 27°47'30

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ASTRODIENST EPHEMERIS for the year 2281
geocentric

AUGUST 2281 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 39 25	9♌ 9'24	6♒36	26°R54	17♋54	23♎24	25°R28	13°R17	20♊41	22♎26	19°R19	20°R35	19♊ 0	20♎43	10♊44	M 1
T 2	20 43 22	10° 6'44	20°44	26♌39	19° 7	23°58	25♏20	13♐16	20°43	22°27	19♒18	20♊28	18°57	20°50	10°47	T 2
W 3	20 47 19	11° 4'05	5♓ 6	26°20	20°20	24°33	25°13	13°15	20°46	22°28	19°17	20°21	18°54	20°57	10°49	W 3
T 4	20 51 15	12° 1'26	19°37	25°56	21°33	25° 7	25° 6	13°13	20°48	22°29	19°15	20°13	18°50	21° 3	10°52	T 4
F 5	20 55 12	12°58'48	4♈ 9	25°27	22°46	25°42	24°59	13°12	20°51	22°30	19°14	20° 7	18°47	21°10	10°55	F 5
S 6	20 59 8	13°56'12	18°38	24°54	23°59	26°17	24°52	13°11	20°53	22°31	19°13	20° 2	18°44	21°17	10°58	S 6
S 7	21 3 5	14°53'37	2♉57	24°17	25°12	26°52	24°45	13°10	20°56	22°32	19°11	20° 0	18°41	21°23	11° 0	S 7
M 8	21 7 1	15°51'03	17° 6	23°36	26°25	27°28	24°38	13° 9	20°58	22°33	19°10	19°D59	18°38	21°30	11° 3	M 8
T 9	21 10 58	16°48'30	1♊ 2	22°53	27°38	28° 3	24°32	13° 8	21° 1	22°34	19° 9	19°59	18°35	21°37	11° 6	T 9
W10	21 14 54	17°45'58	14°46	22° 7	28°51	28°38	24°25	13° 8	21° 3	22°36	19° 7	20°R 0	18°31	21°44	11° 8	W10
T 11	21 18 51	18°43'28	28°17	21°21	0♌ 5	29°14	24°19	13° 7	21° 5	22°37	19° 6	20° 0	18°28	21°50	11°11	T 11
F 12	21 22 48	19°40'59	11♋37	20°33	1°18	29°50	24°12	13° 6	21° 7	22°38	19° 4	19°58	18°25	21°57	11°13	F 12
S 13	21 26 44	20°38'31	24°45	19°46	2°31	0♏26	24° 6	13° 6	21° 9	22°39	19° 3	19°53	18°22	22° 4	11°15	S 13
S 14	21 30 41	21°36'04	7♌42	19° 1	3°45	1° 2	24° 0	13° 6	21°12	22°40	19° 2	19°46	18°19	22°10	11°18	S 14
M15	21 34 37	22°33'39	20°27	18°17	4°58	1°38	23°54	13° 5	21°14	22°42	19° 0	19°37	18°16	22°17	11°20	M15
T 16	21 38 34	23°31'14	3♍ 0	17°36	6°12	2°15	23°48	13° 5	21°16	22°43	18°59	19°26	18°12	22°24	11°22	T 16
W17	21 42 30	24°28'51	15°22	16°59	7°25	2°51	23°43	13°D 5	21°18	22°44	18°58	19°14	18° 9	22°30	11°24	W17
T 18	21 46 27	25°26'28	27°32	16°27	8°39	3°28	23°37	13° 5	21°20	22°46	18°56	19° 3	18° 6	22°37	11°26	T 18
F 19	21 50 23	26°24'07	9♎32	16° 0	9°52	4° 5	23°32	13° 5	21°22	22°47	18°55	18°53	18° 3	22°44	11°28	F 19
S 20	21 54 20	27°21'46	21°26	15°39	11° 6	4°42	23°26	13° 6	21°24	22°49	18°54	18°45	18° 0	22°51	11°30	S 20
S 21	21 58 17	28°19'27	3♏16	15°24	12°20	5°19	23°21	13° 6	21°25	22°50	18°52	18°40	17°56	22°57	11°32	S 21
M22	22 2 13	29°17'09	15° 6	15°16	13°33	5°56	23°16	13° 6	21°27	22°51	18°51	18°37	17°53	23° 4	11°34	M22
T 23	22 6 10	0♏14'51	27° 2	15°D15	14°47	6°33	23°11	13° 7	21°29	22°53	18°50	18°D36	17°50	23°11	11°35	T 23
W24	22 10 6	1°12'35	9♐ 8	15°22	16° 1	7°11	23° 7	13° 8	21°31	22°54	18°48	18°36	17°47	23°17	11°37	W24
T 25	22 14 3	2°10'20	21°30	15°36	17°14	7°48	23° 2	13° 8	21°32	22°56	18°47	18°R36	17°44	23°24	11°39	T 25
F 26	22 17 59	3° 8'06	4♑12	15°58	18°28	8°26	22°58	13° 9	21°34	22°58	18°46	18°36	17°41	23°31	11°40	F 26
S 27	22 21 56	4° 5'54	17°20	16°27	19°42	9° 4	22°54	13°10	21°36	22°59	18°44	18°33	17°37	23°37	11°42	S 27
S 28	22 25 52	5° 3'42	0♒55	17° 4	20°56	9°42	22°50	13°11	21°37	23° 1	18°43	18°27	17°34	23°44	11°43	S 28
M29	22 29 49	6° 1'32	14°57	17°49	22°10	10°20	22°46	13°12	21°39	23° 2	18°42	18°19	17°31	23°51	11°44	M29
T 30	22 33 46	6°59'23	29°24	18°41	23°24	10°58	22°42	13°13	21°40	23° 4	18°41	18°10	17°28	23°58	11°46	T 30
W31	22 37 42	7♍57'15	14♓ 9	19♌39	24♌38	11♏36	22♑39	13♐15	21♊42	23♎ 6	18♒39	17♊59	17♊25	24♎ 4	11♊47	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n56	22s10	3s41	8n45	4s 1	22n 9	0s 3	9s26	0s23	21s25	0s24	20s45	1n37	23n 7	0n 2	7s13	1n37	22s13	7s36	23n 4	22n57	4s 1	17n46	4s18
T 2	17 41	18 46	4 26	8 40	4 12	22 2	0 1	9 39	0 24	21 26	0 24	20 45	1 37	23 7	0 2	7 13	1 37	22 13	7 36	23 4	22 57	4 4	17 46	4 18
W 3	17 26	14 12	4 56	8 37	4 22	21 54	0n 2	9 53	0 25	21 28	0 25	20 45	1 37	23 7	0 2	7 14	1 37	22 14	7 36	23 3	22 56	4 7	17 46	4 18
T 4	17 10	8 48	5 6	8 36	4 31	21 45	0 5	10 6	0 26	21 29	0 25	20 45	1 37	23 8	0 2	7 14	1 37	22 14	7 37	23 3	22 56	4 10	17 46	4 19
F 5	16 54	2 54	4 57	8 38	4 39	21 36	0 7	10 20	0 27	21 31	0 25	20 45	1 37	23 8	0 2	7 15	1 37	22 15	7 37	23 2	22 56	4 13	17 46	4 19
S 6	16 37	3n 8	4 29	8 43	4 45	21 26	0 10	10 33	0 27	21 32	0 25	20 45	1 36	23 8	0 2	7 15	1 37	22 15	7 37	23 2	22 56	4 16	17 46	4 19
S 7	16 21	8 57	3 45	8 50	4 51	21 16	0 12	10 47	0 28	21 33	0 25	20 45	1 36	23 8	0 2	7 15	1 37	22 16	7 37	23 2	22 55	4 19	17 46	4 20
M 8	16 4	14 15	2 47	9 0	4 54	21 5	0 15	11 0	0 29	21 35	0 25	20 45	1 36	23 8	0 2	7 16	1 37	22 16	7 37	23 2	22 55	4 21	17 46	4 20
T 9	15 46	18 42	1 40	9 12	4 56	20 53	0 17	11 14	0 30	21 36	0 25	20 45	1 36	23 8	0 2	7 16	1 37	22 17	7 37	23 2	22 55	4 24	17 46	4 20
W10	15 29	22 4	0 28	9 26	4 56	20 41	0 20	11 27	0 31	21 37	0 25	20 46	1 36	23 9	0 2	7 17	1 37	22 18	7 37	23 2	22 54	4 27	17 46	4 21
T 11	15 11	24 8	0n44	9 42	4 55	20 28	0 22	11 41	0 32	21 38	0 25	20 46	1 35	23 9	0 3	7 17	1 37	22 18	7 37	23 2	22 54	4 30	17 46	4 21
F 12	14 54	24 46	1 53	10 0	4 51	20 14	0 25	11 54	0 32	21 40	0 25	20 46	1 35	23 9	0 3	7 18	1 37	22 19	7 37	23 1	22 54	4 33	17 46	4 21
S 13	14 35	24 0	2 54	10 20	4 46	20 0	0 27	12 8	0 33	21 41	0 26	20 46	1 35	23 9	0 3	7 18	1 37	22 19	7 37	23 1	22 54	4 36	17 46	4 22
S 14	14 17	21 57	3 46	10 40	4 39	19 46	0 30	12 21	0 34	21 42	0 26	20 46	1 35	23 9	0 3	7 19	1 36	22 20	7 37	23 1	22 53	4 39	17 46	4 22
M15	13 58	18 50	4 25	11 2	4 30	19 31	0 32	12 34	0 35	21 43	0 26	20 46	1 34	23 9	0 3	7 19	1 36	22 20	7 37	23 0	22 53	4 42	17 46	4 22
T 16	13 40	14 54	4 50	11 24	4 20	19 15	0 34	12 48	0 36	21 44	0 26	20 47	1 34	23 10	0 3	7 20	1 36	22 20	7 37	22 59	22 53	4 45	17 46	4 23
W17	13 21	10 24	5 2	11 47	4 8	18 59	0 36	13 1	0 36	21 45	0 26	20 47	1 34	23 10	0 3	7 20	1 36	22 21	7 37	22 58	22 53	4 48	17 46	4 23
T 18	13 1	5 33	4 59	12 9	3 55	18 42	0 39	13 14	0 37	21 46	0 26	20 47	1 34	23 10	0 3	7 21	1 36	22 21	7 38	22 57	22 52	4 51	17 46	4 24
F 19	12 42	0 34	4 43	12 31	3 40	18 24	0 41	13 27	0 38	21 47	0 26	20 47	1 34	23 10	0 3	7 21	1 36	22 22	7 38	22 56	22 52	4 54	17 46	4 24
S 20	12 22	4s24	4 15	12 52	3 25	18 6	0 43	13 40	0 39	21 48	0 26	20 47	1 33	23 10	0 3	7 22	1 36	22 22	7 38	22 56	22 52	4 57	17 46	4 24
S 21	12 2	9 11	3 36	13 12	3 8	17 48	0 45	13 54	0 39	21 49	0 26	20 48	1 33	23 10	0 3	7 23	1 36	22 23	7 38	22 55	22 51	4 59	17 46	4 25
M22	11 42	13 40	2 48	13 30	2 51	17 29	0 47	14 7	0 40	21 50	0 26	20 48	1 33	23 10	0 3	7 23	1 36	22 23	7 38	22 55	22 51	5 2	17 45	4 25
T 23	11 22	17 39	1 52	13 47	2 34	17 10	0 49	14 20	0 41	21 51	0 26	20 48	1 33	23 10	0 3	7 24	1 36	22 24	7 38	22 55	22 51	5 5	17 45	4 25
W24	11 2	20 58	0 50	14 2	2 16	16 50	0 51	14 33	0 42	21 52	0 26	20 49	1 33	23 11	0 3	7 24	1 36	22 24	7 38	22 55	22 51	5 8	17 45	4 26
T 25	10 41	23 23	0s15	14 15	1 58	16 29	0 53	14 45	0 42	21 53	0 27	20 49	1 32	23 11	0 3	7 25	1 36	22 25	7 38	22 55	22 50	5 11	17 45	4 26
F 26	10 20	24 42	1 22	14 26	1 40	16 9	0 55	14 58	0 43	21 53	0 27	20 49	1 32	23 11	0 3	7 26	1 36	22 25	7 38	22 55	22 50	5 14	17 45	4 27
S 27	10 0	24 42	2 26	14 34	1 23	15 47	0 57	15 11	0 44	21 54	0 27	20 50	1 32	23 11	0 3	7 26	1 36	22 26	7 38	22 55	22 50	5 17	17 45	4 27
S 28	9 38	23 14	3 24	14 39	1 5	15 26	0 59	15 24	0 44	21 55	0 27	20 50	1 32	23 11	0 3	7 27	1 36	22 26	7 38	22 54	22 49	5 20	17 44	4 27
M29	9 17	20 20	4 12	14 42	0 48	15 3	1 1	15 36	0 45	21 56	0 27	20 50	1 31	23 11	0 3	7 27	1 36	22 26	7 38	22 53	22 49	5 23	17 44	4 28
T 30	8 56	16 7	4 45	14 42	0 32	14 41	1 2	15 49	0 46	21 56	0 27	20 51	1 31	23 11	0 3	7 28	1 36	22 27	7 38	22 53	22 49	5 26	17 44	4 28
W31	8n34	10s50	5s 0	14n38	0s16	14n18	1n 4	16s 2	0s46	21s57	0s27	20s51	1n31	23n11	0n 3	7s29	1n36	22s27	7s38	22n52	22n49	5s29	17n44	4s29

Julian Day Number = 2554390.5, Delta T = 266.37 sec
Ecliptic obliquity = 23°24'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'34, Lahiri = 27°47'34

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ASTRODIENST EPHEMERIS for the year 2281
geocentric

SEPTEMBER 2281 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 39	8♍55'09	29♓ 5	20♌45	25♌52	12♏14	22°R36	13♐16	21♊43	23♎ 7	18°R38	17°R48	17♊21	24♎11	11♊48	T 1
F 2	22 45 35	9°53'04	14♈ 2	21°57	27° 6	12°53	22♑32	13°18	21°44	23° 9	18♒37	17♊38	17°18	24°18	11°49	F 2
S 3	22 49 32	10°51'01	28°51	23°15	28°20	13°32	22°29	13°19	21°45	23°11	18°36	17°31	17°15	24°24	11°50	S 3
S 4	22 53 28	11°49'00	13♉26	24°38	29°34	14°10	22°27	13°21	21°47	23°13	18°34	17°27	17°12	24°31	11°51	S 4
M 5	22 57 25	12°47'01	27°43	26° 7	0♍48	14°49	22°24	13°23	21°48	23°14	18°33	17°25	17° 9	24°38	11°52	M 5
T 6	23 1 21	13°45'04	11♊39	27°41	2° 2	15°28	22°22	13°25	21°49	23°16	18°32	17°25	17° 6	24°44	11°53	T 6
W 7	23 5 18	14°43'09	25°17	29°18	3°16	16° 7	22°20	13°27	21°50	23°18	18°31	17°24	17° 2	24°51	11°54	W 7
T 8	23 9 15	15°41'16	8♋36	0♍59	4°30	16°46	22°18	13°29	21°51	23°20	18°30	17°23	16°59	24°58	11°54	T 8
F 9	23 13 11	16°39'25	21°39	2°44	5°45	17°26	22°16	13°31	21°52	23°22	18°28	17°21	16°56	25° 4	11°55	F 9
S 10	23 17 8	17°37'36	4♌29	4°31	6°59	18° 5	22°14	13°33	21°53	23°24	18°27	17°15	16°53	25°11	11°56	S 10
S 11	23 21 4	18°35'48	17° 8	6°20	8°13	18°45	22°13	13°35	21°54	23°26	18°26	17° 6	16°50	25°18	11°56	S 11
M12	23 25 1	19°34'02	29°36	8°11	9°28	19°24	22°11	13°38	21°55	23°27	18°25	16°55	16°47	25°25	11°56	M12
T 13	23 28 57	20°32'19	11♍54	10° 3	10°42	20° 4	22°10	13°40	21°55	23°29	18°24	16°42	16°43	25°31	11°57	T 13
W14	23 32 54	21°30'37	24° 4	11°57	11°56	20°44	22° 9	13°43	21°56	23°31	18°23	16°28	16°40	25°38	11°57	W14
T 15	23 36 50	22°28'56	6♎ 6	13°51	13°11	21°24	22° 9	13°46	21°57	23°33	18°22	16°14	16°37	25°45	11°57	T 15
F 16	23 40 47	23°27'18	18° 2	15°45	14°25	22° 4	22° 8	13°48	21°57	23°35	18°21	16° 2	16°34	25°51	11°57	F 16
S 17	23 44 44	24°25'41	29°52	17°39	15°40	22°44	22° 8	13°51	21°58	23°37	18°20	15°52	16°31	25°58	11°58	S 17
S 18	23 48 40	25°24'06	11♏40	19°34	16°54	23°24	22°D 8	13°54	21°58	23°39	18°18	15°45	16°27	26° 5	11°R58	S 18
M19	23 52 37	26°22'32	23°29	21°28	18° 9	24° 5	22° 8	13°57	21°59	23°41	18°17	15°41	16°24	26°11	11°57	M19
T 20	23 56 33	27°21'00	5♐23	23°21	19°23	24°45	22° 8	14° 1	21°59	23°43	18°16	15°39	16°21	26°18	11°57	T 20
W21	0 0 30	28°19'30	17°27	25°14	20°38	25°26	22° 9	14° 4	22° 0	23°45	18°16	15°D39	16°18	26°25	11°57	W21
T 22	0 4 26	29°18'01	29°45	27° 7	21°52	26° 6	22° 9	14° 7	22° 0	23°47	18°15	15°R39	16°15	26°31	11°57	T 22
F 23	0 8 23	0♎16'35	12♑25	28°58	23° 7	26°47	22°10	14°10	22° 0	23°50	18°14	15°38	16°12	26°38	11°57	F 23
S 24	0 12 19	1°15'09	25°29	0♎49	24°21	27°28	22°11	14°14	22° 0	23°52	18°13	15°36	16° 8	26°45	11°56	S 24
S 25	0 16 16	2°13'46	9♒ 2	2°39	25°36	28° 9	22°13	14°17	22° 0	23°54	18°12	15°31	16° 5	26°52	11°56	S 25
M26	0 20 13	3°12'24	23° 5	4°28	26°51	28°50	22°14	14°21	22° 1	23°56	18°11	15°24	16° 2	26°58	11°55	M26
T 27	0 24 9	4°11'03	7♓36	6°16	28° 5	29°31	22°16	14°25	22°R 1	23°58	18°10	15°15	15°59	27° 5	11°54	T 27
W28	0 28 6	5° 9'45	22°31	8° 3	29°20	0♐13	22°18	14°29	22° 1	24° 0	18° 9	15° 5	15°56	27°12	11°54	W28
T 29	0 32 2	6° 8'28	7♈41	9°49	0♎35	0°54	22°20	14°33	22° 0	24° 2	18° 8	14°55	15°53	27°18	11°53	T 29
F 30	0 35 59	7♎ 7'13	22♈56	11♎34	1♎50	1♐35	22♑22	14♐37	22♊ 0	24♎ 4	18♒ 8	14♊46	15♊49	27♎25	11♊52	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n13	4s52	4s55	14n32	0s 1	13n54	1n 5	16s14	0s47	21s57	0s27	20s51	1n31	23n11	0n 3	7s29	1n36	22s28	7s38	22n51	22n48	5s32	17n43	4s29
F 2	7 51	1n23	4 30	14 22	0n13	13 31	1 7	16 26	0 48	21 58	0 27	20 52	1 31	23 12	0 3	7 30	1 36	22 28	7 38	22 50	22 48	5 35	17 43	4 29
S 3	7 29	7 31	3 47	14 9	0 26	13 7	1 9	16 39	0 48	21 59	0 27	20 52	1 30	23 12	0 3	7 31	1 36	22 28	7 38	22 49	22 48	5 37	17 43	4 30
S 4	7 7	13 10	2 49	13 53	0 38	12 42	1 10	16 51	0 49	21 59	0 27	20 53	1 30	23 12	0 3	7 31	1 36	22 29	7 38	22 49	22 47	5 40	17 43	4 30
M 5	6 45	17 58	1 42	13 34	0 50	12 17	1 11	17 3	0 50	22 0	0 27	20 53	1 30	23 12	0 3	7 32	1 36	22 29	7 38	22 49	22 47	5 43	17 42	4 31
T 6	6 23	21 39	0 30	13 12	1 0	11 52	1 13	17 15	0 50	22 0	0 27	20 53	1 30	23 12	0 3	7 33	1 36	22 29	7 38	22 48	22 47	5 46	17 42	4 31
W 7	6 1	24 1	0n41	12 47	1 9	11 26	1 14	17 27	0 51	22 0	0 27	20 54	1 30	23 12	0 3	7 34	1 36	22 30	7 38	22 48	22 46	5 49	17 42	4 31
T 8	5 38	24 57	1 49	12 19	1 17	11 1	1 15	17 39	0 51	22 1	0 27	20 54	1 29	23 12	0 3	7 34	1 36	22 30	7 38	22 48	22 46	5 52	17 41	4 32
F 9	5 16	24 28	2 50	11 48	1 25	10 34	1 16	17 50	0 52	22 1	0 27	20 55	1 29	23 12	0 3	7 35	1 36	22 31	7 38	22 48	22 46	5 55	17 41	4 32
S 10	4 53	22 41	3 41	11 15	1 31	10 8	1 17	18 2	0 53	22 1	0 27	20 55	1 29	23 12	0 3	7 36	1 36	22 31	7 38	22 48	22 45	5 58	17 41	4 33
S 11	4 30	19 49	4 20	10 40	1 36	9 41	1 18	18 14	0 53	22 2	0 28	20 56	1 29	23 12	0 3	7 36	1 36	22 31	7 38	22 47	22 45	6 1	17 40	4 33
M12	4 7	16 4	4 46	10 2	1 40	9 14	1 19	18 25	0 54	22 2	0 28	20 56	1 28	23 12	0 3	7 37	1 35	22 32	7 38	22 46	22 45	6 4	17 40	4 34
T 13	3 45	11 41	4 59	9 23	1 44	8 47	1 20	18 36	0 54	22 2	0 28	20 57	1 28	23 12	0 3	7 38	1 35	22 32	7 38	22 44	22 45	6 7	17 40	4 34
W14	3 22	6 54	4 57	8 42	1 46	8 19	1 21	18 47	0 55	22 2	0 28	20 57	1 28	23 12	0 3	7 39	1 35	22 32	7 37	22 43	22 44	6 10	17 39	4 34
T 15	2 59	1 54	4 42	8 0	1 47	7 52	1 22	18 58	0 55	22 2	0 28	20 58	1 28	23 12	0 3	7 39	1 35	22 32	7 37	22 42	22 44	6 13	17 39	4 35
F 16	2 36	3s 8	4 15	7 16	1 48	7 24	1 22	19 9	0 56	22 3	0 28	20 58	1 28	23 12	0 3	7 40	1 35	22 33	7 37	22 40	22 44	6 15	17 39	4 35
S 17	2 13	8 1	3 37	6 32	1 48	6 55	1 23	19 20	0 56	22 3	0 28	20 59	1 27	23 13	0 3	7 41	1 35	22 33	7 37	22 39	22 43	6 18	17 38	4 36
S 18	1 49	12 37	2 49	5 46	1 48	6 27	1 24	19 31	0 57	22 3	0 28	20 59	1 27	23 13	0 3	7 42	1 35	22 33	7 37	22 39	22 43	6 21	17 38	4 36
M19	1 26	16 46	1 55	5 0	1 46	5 58	1 24	19 42	0 58	22 3	0 28	21 0	1 27	23 13	0 3	7 42	1 35	22 34	7 37	22 38	22 43	6 24	17 37	4 36
T 20	1 3	20 17	0 54	4 14	1 44	5 30	1 25	19 52	0 58	22 3	0 28	21 1	1 27	23 13	0 3	7 43	1 35	22 34	7 37	22 38	22 42	6 27	17 37	4 37
W21	0 40	22 58	0s10	3 27	1 42	5 1	1 25	20 2	0 59	22 3	0 28	21 1	1 27	23 13	0 3	7 44	1 35	22 34	7 37	22 38	22 42	6 30	17 37	4 37
T 22	0 17	24 38	1 14	2 39	1 39	4 32	1 25	20 12	0 59	22 3	0 28	21 2	1 26	23 13	0 3	7 45	1 35	22 34	7 37	22 38	22 42	6 33	17 36	4 38
F 23	0s 7	25 6	2 17	1 52	1 35	4 2	1 25	20 22	1 0	22 3	0 28	21 2	1 26	23 13	0 3	7 45	1 35	22 34	7 37	22 38	22 41	6 36	17 36	4 38
S 24	0 30	24 12	3 15	1 4	1 31	3 33	1 26	20 32	1 0	22 2	0 28	21 3	1 26	23 13	0 3	7 46	1 35	22 35	7 37	22 38	22 41	6 39	17 35	4 38
S 25	0 53	21 53	4 4	0 17	1 27	3 3	1 26	20 42	1 0	22 2	0 28	21 4	1 26	23 13	0 3	7 47	1 35	22 35	7 37	22 37	22 41	6 42	17 35	4 39
M26	1 16	18 12	4 40	0s31	1 22	2 34	1 26	20 52	1 1	22 2	0 28	21 4	1 26	23 13	0 3	7 48	1 35	22 35	7 37	22 36	22 40	6 45	17 34	4 39
T 27	1 40	13 20	5 0	1 18	1 17	2 4	1 26	21 1	1 1	22 2	0 28	21 5	1 26	23 13	0 3	7 49	1 35	22 35	7 37	22 35	22 40	6 48	17 34	4 40
W28	2 3	7 33	5 0	2 5	1 12	1 34	1 26	21 10	1 2	22 2	0 28	21 5	1 25	23 13	0 3	7 49	1 35	22 36	7 37	22 34	22 40	6 51	17 33	4 40
T 29	2 26	1 14	4 39	2 52	1 6	1 5	1 26	21 19	1 2	22 1	0 28	21 6	1 25	23 13	0 3	7 50	1 35	22 36	7 36	22 33	22 39	6 53	17 33	4 40
F 30	2s49	5n13	3s58	3s38	1n 1	0n35	1n25	21s28	1s 3	22s 1	0s28	21s 7	1n25	23n13	0n 3	7s51	1n35	22s36	7s36	22n32	22n39	6s56	17n32	4s41

Julian Day Number = 2554421.5, Delta T = 266.51 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'38, Lahiri = 27°47'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2281
geocentric

OCTOBER 2281 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 55	8♎ 6'00	8♉ 5	13♎18	3♎ 4	2♐17	22♑24	14♐41	22°R 0	24♎ 7	18°R 7	14°R39	15♊46	27♎32	11°R51	S 1
S 2	0 43 52	9° 4'50	22°58	15° 2	4°19	2°59	22°27	14°45	22♊ 0	24° 9	18♒ 6	14♊35	15°43	27°38	11♊50	S 2
M 3	0 47 48	10° 3'42	7♊29	16°44	5°34	3°40	22°29	14°49	22° 0	24°11	18° 5	14°34	15°40	27°45	11°49	M 3
T 4	0 51 45	11° 2'36	21°36	18°26	6°49	4°22	22°32	14°53	21°59	24°13	18° 5	14°D34	15°37	27°52	11°48	T 4
W 5	0 55 41	12° 1'32	5♋17	20° 6	8° 3	5° 4	22°36	14°57	21°59	24°15	18° 4	14°34	15°33	27°58	11°47	W 5
T 6	0 59 38	13° 0'31	18°36	21°46	9°18	5°46	22°39	15° 2	21°59	24°17	18° 3	14°R34	15°30	28° 5	11°46	T 6
F 7	1 3 35	13°59'32	1♌33	23°25	10°33	6°28	22°42	15° 6	21°58	24°20	18° 3	14°33	15°27	28°12	11°45	F 7
S 8	1 7 31	14°58'35	14°14	25° 3	11°48	7°10	22°46	15°11	21°58	24°22	18° 2	14°29	15°24	28°18	11°43	S 8
S 9	1 11 28	15°57'41	26°40	26°40	13° 3	7°52	22°50	15°16	21°57	24°24	18° 1	14°22	15°21	28°25	11°42	S 9
M10	1 15 24	16°56'48	8♍56	28°16	14°18	8°35	22°54	15°20	21°56	24°26	18° 1	14°14	15°18	28°32	11°40	M10
T 11	1 19 21	17°55'58	21° 2	29°52	15°33	9°17	22°58	15°25	21°56	24°29	18° 0	14° 4	15°14	28°39	11°39	T 11
W12	1 23 17	18°55'10	3♎ 2	1♏27	16°48	10° 0	23° 3	15°30	21°55	24°31	18° 0	13°53	15°11	28°45	11°37	W12
T 13	1 27 14	19°54'24	14°57	3° 1	18° 3	10°42	23° 7	15°35	21°54	24°33	17°59	13°42	15° 8	28°52	11°36	T 13
F 14	1 31 10	20°53'40	26°48	4°34	19°18	11°25	23°12	15°40	21°53	24°35	17°59	13°33	15° 5	28°59	11°34	F 14
S 15	1 35 7	21°52'58	8♏37	6° 7	20°33	12° 8	23°17	15°45	21°52	24°37	17°58	13°25	15° 2	29° 5	11°32	S 15
S 16	1 39 4	22°52'18	20°26	7°38	21°48	12°51	23°22	15°50	21°52	24°40	17°58	13°20	14°58	29°12	11°30	S 16
M17	1 43 0	23°51'40	2♐17	9° 9	23° 3	13°34	23°27	15°55	21°51	24°42	17°58	13°17	14°55	29°19	11°28	M17
T 18	1 46 57	24°51'04	14°14	10°40	24°18	14°17	23°33	16° 0	21°50	24°44	17°57	13°D16	14°52	29°25	11°26	T 18
W19	1 50 53	25°50'30	26°19	12° 9	25°33	15° 0	23°38	16° 6	21°48	24°46	17°57	13°17	14°49	29°32	11°24	W19
T 20	1 54 50	26°49'58	8♑38	13°38	26°48	15°43	23°44	16°11	21°47	24°49	17°57	13°19	14°46	29°39	11°22	T 20
F 21	1 58 46	27°49'27	21°15	15° 7	28° 3	16°26	23°50	16°16	21°46	24°51	17°56	13°20	14°43	29°45	11°20	F 21
S 22	2 2 43	28°48'58	4♒14	16°34	29°18	17°10	23°56	16°22	21°45	24°53	17°56	13°R20	14°39	29°52	11°18	S 22
S 23	2 6 39	29°48'31	17°39	18° 1	0♏33	17°53	24° 2	16°27	21°44	24°55	17°56	13°18	14°36	29°59	11°16	S 23
M24	2 10 36	0♏48'05	1♓33	19°27	1°48	18°37	24° 9	16°33	21°42	24°58	17°55	13°15	14°33	0♏ 5	11°13	M24
T 25	2 14 33	1°47'42	15°55	20°52	3° 3	19°20	24°15	16°39	21°41	25° 0	17°55	13°10	14°30	0°12	11°11	T 25
W26	2 18 29	2°47'19	0♈43	22°16	4°18	20° 4	24°22	16°44	21°40	25° 2	17°55	13° 4	14°27	0°19	11° 9	W26
T 27	2 22 26	3°46'59	15°50	23°40	5°33	20°48	24°29	16°50	21°38	25° 4	17°55	12°58	14°24	0°25	11° 6	T 27
F 28	2 26 22	4°46'41	1♉ 7	25° 2	6°48	21°32	24°36	16°56	21°37	25° 6	17°55	12°52	14°20	0°32	11° 4	F 28
S 29	2 30 19	5°46'24	16°23	26°24	8° 4	22°16	24°43	17° 2	21°35	25° 9	17°55	12°48	14°17	0°39	11° 1	S 29
S 30	2 34 15	6°46'10	1♊27	27°45	9°19	23° 0	24°51	17° 8	21°34	25°11	17°55	12°46	14°14	0°46	10°58	S 30
M31	2 38 12	7♏45'58	16♊12	29♏ 5	10♏34	23♐44	24♑58	17♐14	21♊32	25♎13	17°D55	12°D46	14♊11	0♏52	10♊56	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s13	11n19	3s 1	4s24	0n55	0n 5	1n25	21s37	1s 3	22s 1	0s28	21s 7	1n25	23n13	0n 3	7s52	1n35	22s36	7s36	22n31	22n39	6s59	17n32	4s41
S 2	3 36	16 40	1 52	5 10	0 48	0s25	1 25	21 46	1 4	22 0	0 28	21 8	1 25	23 13	0 3	7 53	1 35	22 36	7 36	22 31	22 38	7 2	17 31	4 42
M 3	3 59	20 55	0 38	5 55	0 42	0 55	1 24	21 54	1 4	22 0	0 28	21 9	1 24	23 13	0 3	7 53	1 35	22 36	7 36	22 31	22 38	7 5	17 31	4 42
T 4	4 22	23 46	0n37	6 40	0 36	1 25	1 24	22 2	1 4	21 59	0 28	21 9	1 24	23 13	0 3	7 54	1 35	22 36	7 36	22 31	22 38	7 8	17 30	4 42
W 5	4 45	25 6	1 48	7 24	0 29	1 55	1 23	22 10	1 5	21 59	0 28	21 10	1 24	23 13	0 3	7 55	1 35	22 37	7 36	22 31	22 37	7 11	17 30	4 43
T 6	5 8	24 56	2 51	8 8	0 22	2 25	1 23	22 18	1 5	21 58	0 28	21 11	1 24	23 13	0 3	7 56	1 35	22 37	7 36	22 31	22 37	7 14	17 29	4 43
F 7	5 31	23 25	3 44	8 51	0 15	2 55	1 22	22 26	1 6	21 58	0 28	21 11	1 24	23 13	0 3	7 57	1 35	22 37	7 36	22 31	22 37	7 17	17 29	4 44
S 8	5 53	20 44	4 24	9 33	0 8	3 25	1 21	22 34	1 6	21 57	0 28	21 12	1 23	23 13	0 3	7 57	1 35	22 37	7 36	22 30	22 36	7 20	17 28	4 44
S 9	6 16	17 9	4 50	10 15	0 2	3 55	1 20	22 41	1 6	21 56	0 28	21 13	1 23	23 13	0 3	7 58	1 35	22 37	7 35	22 29	22 36	7 23	17 27	4 44
M10	6 39	12 54	5 3	10 56	0s 6	4 24	1 20	22 48	1 7	21 56	0 28	21 13	1 23	23 13	0 3	7 59	1 35	22 37	7 35	22 28	22 36	7 26	17 27	4 45
T 11	7 1	8 11	5 2	11 36	0 13	4 54	1 19	22 55	1 7	21 55	0 28	21 14	1 23	23 13	0 3	8 0	1 35	22 37	7 35	22 27	22 35	7 28	17 26	4 45
W12	7 24	3 12	4 48	12 16	0 20	5 24	1 18	23 2	1 7	21 54	0 28	21 15	1 23	23 13	0 3	8 1	1 35	22 37	7 35	22 26	22 35	7 31	17 26	4 46
T 13	7 46	1s52	4 21	12 55	0 27	5 53	1 17	23 8	1 8	21 54	0 28	21 15	1 23	23 13	0 3	8 1	1 35	22 37	7 35	22 25	22 35	7 34	17 25	4 46
F 14	8 9	6 51	3 43	13 33	0 34	6 23	1 16	23 14	1 8	21 53	0 29	21 16	1 22	23 13	0 3	8 2	1 35	22 37	7 35	22 23	22 34	7 37	17 25	4 46
S 15	8 31	11 35	2 55	14 11	0 41	6 52	1 14	23 21	1 8	21 52	0 29	21 17	1 22	23 13	0 3	8 3	1 35	22 37	7 35	22 23	22 34	7 40	17 24	4 47
S 16	8 53	15 54	2 0	14 47	0 48	7 21	1 13	23 26	1 9	21 51	0 29	21 17	1 22	23 13	0 3	8 4	1 35	22 37	7 35	22 22	22 33	7 43	17 23	4 47
M17	9 15	19 37	0 59	15 23	0 55	7 50	1 12	23 32	1 9	21 50	0 29	21 18	1 22	23 12	0 3	8 5	1 35	22 37	7 34	22 22	22 33	7 46	17 23	4 47
T 18	9 37	22 33	0s 5	15 58	1 2	8 19	1 11	23 38	1 9	21 49	0 29	21 19	1 22	23 12	0 3	8 5	1 35	22 37	7 34	22 21	22 33	7 49	17 22	4 48
W19	9 58	24 31	1 10	16 33	1 8	8 47	1 9	23 43	1 10	21 48	0 29	21 19	1 22	23 12	0 3	8 6	1 35	22 37	7 34	22 22	22 32	7 52	17 21	4 48
T 20	10 20	25 20	2 13	17 6	1 15	9 16	1 8	23 48	1 10	21 48	0 29	21 20	1 22	23 12	0 3	8 7	1 35	22 37	7 34	22 22	22 32	7 55	17 21	4 48
F 21	10 41	24 52	3 11	17 39	1 22	9 44	1 6	23 53	1 10	21 46	0 29	21 21	1 21	23 12	0 3	8 8	1 35	22 37	7 34	22 22	22 32	7 58	17 20	4 49
S 22	11 2	23 4	4 1	18 10	1 28	10 12	1 5	23 57	1 11	21 45	0 29	21 22	1 21	23 12	0 3	8 9	1 35	22 37	7 34	22 22	22 31	8 0	17 20	4 49
S 23	11 23	19 57	4 40	18 41	1 35	10 40	1 3	24 2	1 11	21 44	0 29	21 22	1 21	23 12	0 3	8 10	1 35	22 37	7 34	22 22	22 31	8 3	17 19	4 49
M24	11 44	15 38	5 4	19 11	1 41	11 7	1 2	24 6	1 11	21 43	0 29	21 23	1 21	23 12	0 3	8 10	1 35	22 37	7 34	22 21	22 31	8 6	17 18	4 50
T 25	12 5	10 18	5 10	19 40	1 47	11 34	1 0	24 10	1 11	21 42	0 29	21 24	1 21	23 12	0 3	8 11	1 35	22 37	7 33	22 21	22 30	8 9	17 18	4 50
W26	12 25	4 14	4 55	20 8	1 53	12 1	0 58	24 13	1 12	21 41	0 29	21 24	1 21	23 12	0 3	8 12	1 35	22 37	7 33	22 20	22 30	8 12	17 17	4 50
T 27	12 46	2n12	4 21	20 34	1 59	12 28	0 57	24 17	1 12	21 40	0 29	21 25	1 20	23 12	0 3	8 13	1 35	22 37	7 33	22 19	22 30	8 15	17 16	4 51
F 28	13 6	8 36	3 27	21 0	2 4	12 54	0 55	24 20	1 12	21 39	0 29	21 26	1 20	23 12	0 3	8 14	1 35	22 37	7 33	22 18	22 29	8 18	17 16	4 51
S 29	13 26	14 30	2 19	21 25	2 9	13 20	0 53	24 23	1 12	21 37	0 29	21 27	1 20	23 12	0 3	8 14	1 35	22 37	7 33	22 18	22 29	8 21	17 15	4 51
S 30	13 45	19 25	1 1	21 49	2 14	13 46	0 51	24 25	1 12	21 36	0 29	21 27	1 20	23 12	0 3	8 15	1 35	22 37	7 33	22 18	22 28	8 24	17 14	4 52
M31	14s 5	23n 0	0n19	22s11	2s19	14s11	0n49	24s28	1s13	21s35	0s29	21s28	1n20	23n11	0n 3	8s16	1n35	22s36	7s33	22n18	22n28	8s27	17n14	4s52

Julian Day Number = 2554451.5, Delta T = 266.64 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'42, Lahiri = 27°47'43

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ASTRODIENST EPHEMERIS for the year 2281
geocentric

NOVEMBER 2281 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 8	8♏45'48	0♋33	0♐23	11♏49	24♐28	25♑ 6	17♐20	21°R30	25♎15	17♒55	12♊47	14♊ 8	0♏59	10°R53	T 1
W 2	2 46 5	9°45'40	14°25	1°40	13° 4	25°12	25°14	17°26	21♊29	25°17	17°55	12°48	14° 4	1° 6	10♊50	W 2
T 3	2 50 2	10°45'34	27°51	2°56	14°19	25°56	25°21	17°32	21°27	25°20	17°55	12°50	14° 1	1°12	10°48	T 3
F 4	2 53 58	11°45'30	10♌52	4°11	15°34	26°41	25°30	17°38	21°25	25°22	17°55	12°R50	13°58	1°19	10°45	F 4
S 5	2 57 55	12°45'29	23°32	5°24	16°50	27°25	25°38	17°44	21°23	25°24	17°55	12°50	13°55	1°26	10°42	S 5
S 6	3 1 51	13°45'30	5♍55	6°35	18° 5	28° 9	25°46	17°50	21°22	25°26	17°55	12°48	13°52	1°32	10°39	S 6
M 7	3 5 48	14°45'33	18° 4	7°44	19°20	28°54	25°55	17°57	21°20	25°28	17°55	12°45	13°49	1°39	10°36	M 7
T 8	3 9 44	15°45'37	0♎ 4	8°51	20°35	29°39	26° 3	18° 3	21°18	25°30	17°56	12°40	13°45	1°46	10°33	T 8
W 9	3 13 41	16°45'44	11°58	9°55	21°50	0♑23	26°12	18° 9	21°16	25°32	17°56	12°36	13°42	1°52	10°30	W 9
T 10	3 17 37	17°45'53	23°48	10°57	23° 5	1° 8	26°21	18°16	21°14	25°35	17°56	12°31	13°39	1°59	10°27	T 10
F 11	3 21 34	18°46'04	5♏37	11°56	24°21	1°53	26°30	18°22	21°12	25°37	17°56	12°27	13°36	2° 6	10°24	F 11
S 12	3 25 31	19°46'17	17°28	12°51	25°36	2°38	26°39	18°29	21°10	25°39	17°57	12°24	13°33	2°12	10°21	S 12
S 13	3 29 27	20°46'31	29°21	13°43	26°51	3°23	26°48	18°35	21° 8	25°41	17°57	12°22	13°30	2°19	10°17	S 13
M14	3 33 24	21°46'47	11♐20	14°30	28° 6	4° 8	26°58	18°42	21° 6	25°43	17°57	12°D22	13°26	2°26	10°14	M14
T 15	3 37 20	22°47'05	23°25	15°12	29°22	4°53	27° 7	18°48	21° 4	25°45	17°58	12°22	13°23	2°32	10°11	T 15
W16	3 41 17	23°47'25	5♑40	15°50	0♐37	5°38	27°17	18°55	21° 1	25°47	17°58	12°23	13°20	2°39	10° 8	W16
T 17	3 45 13	24°47'46	18° 7	16°21	1°52	6°23	27°27	19° 2	20°59	25°49	17°59	12°25	13°17	2°46	10° 5	T 17
F 18	3 49 10	25°48'08	0♒49	16°45	3° 7	7° 8	27°36	19° 8	20°57	25°51	17°59	12°26	13°14	2°52	10° 1	F 18
S 19	3 53 6	26°48'32	13°48	17° 2	4°22	7°54	27°46	19°15	20°55	25°53	18° 0	12°27	13°10	2°59	9°58	S 19
S 20	3 57 3	27°48'57	27° 9	17°11	5°38	8°39	27°57	19°22	20°52	25°55	18° 0	12°R27	13° 7	3° 6	9°55	S 20
M21	4 1 0	28°49'24	10♓52	17°R11	6°53	9°25	28° 7	19°29	20°50	25°57	18° 1	12°27	13° 4	3°12	9°51	M21
T 22	4 4 56	29°49'51	24°59	17° 2	8° 8	10°10	28°17	19°35	20°48	25°59	18° 1	12°26	13° 1	3°19	9°48	T 22
W23	4 8 53	0♐50'20	9♈29	16°42	9°23	10°56	28°27	19°42	20°46	26° 1	18° 2	12°25	12°58	3°26	9°45	W23
T 24	4 12 49	1°50'50	24°17	16°12	10°39	11°41	28°38	19°49	20°43	26° 3	18° 2	12°24	12°55	3°33	9°41	T 24
F 25	4 16 46	2°51'22	9♉17	15°32	11°54	12°27	28°49	19°56	20°41	26° 5	18° 3	12°22	12°51	3°39	9°38	F 25
S 26	4 20 42	3°51'55	24°22	14°41	13° 9	13°13	28°59	20° 3	20°38	26° 6	18° 4	12°22	12°48	3°46	9°34	S 26
S 27	4 24 39	4°52'29	9♊22	13°41	14°24	13°58	29°10	20°10	20°36	26° 8	18° 5	12°D21	12°45	3°53	9°31	S 27
M28	4 28 35	5°53'05	24° 9	12°32	15°40	14°44	29°21	20°17	20°34	26°10	18° 5	12°21	12°42	3°59	9°27	M28
T 29	4 32 32	6°53'43	8♋36	11°16	16°55	15°30	29°32	20°24	20°31	26°12	18° 6	12°22	12°39	4° 6	9°24	T 29
W30	4 36 29	7♐54'22	22♋38	9♐56	18♐10	16♑16	29♑43	20♐31	20♊29	26♎14	18♒ 7	12♊22	12♊36	4♏13	9♊21	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s24	25n 0	1n36	22s33	2s24	14s37	0n47	24s30	1s13	21s33	0s29	21s29	1n20	23n11	0n 3	8s17	1n35	22s36	7s32	22n18	22n28	8s30	17n13	4s52
W 2	14 43	25 21	2 44	22 53	2 28	15 1	0 45	24 32	1 13	21 32	0 29	21 29	1 20	23 11	0 3	8 17	1 35	22 36	7 32	22 18	22 27	8 32	17 13	4 52
T 3	15 2	24 11	3 42	23 12	2 32	15 26	0 43	24 34	1 13	21 30	0 29	21 30	1 20	23 11	0 4	8 18	1 35	22 36	7 32	22 18	22 27	8 35	17 12	4 53
F 4	15 20	21 44	4 26	23 30	2 36	15 49	0 41	24 35	1 13	21 29	0 29	21 31	1 19	23 11	0 4	8 19	1 35	22 36	7 32	22 18	22 27	8 38	17 11	4 53
S 5	15 39	18 18	4 56	23 46	2 39	16 13	0 39	24 36	1 14	21 28	0 29	21 31	1 19	23 11	0 4	8 20	1 35	22 36	7 32	22 18	22 26	8 41	17 11	4 53
S 6	15 57	14 9	5 11	24 2	2 41	16 36	0 37	24 37	1 14	21 26	0 29	21 32	1 19	23 11	0 4	8 21	1 35	22 36	7 32	22 18	22 26	8 44	17 10	4 54
M 7	16 14	9 29	5 12	24 16	2 44	16 59	0 35	24 38	1 14	21 24	0 29	21 33	1 19	23 11	0 4	8 21	1 35	22 35	7 32	22 18	22 25	8 47	17 9	4 54
T 8	16 32	4 33	4 59	24 28	2 46	17 21	0 32	24 38	1 14	21 23	0 29	21 33	1 19	23 11	0 4	8 22	1 35	22 35	7 32	22 17	22 25	8 50	17 9	4 54
W 9	16 49	0s32	4 33	24 39	2 47	17 43	0 30	24 38	1 14	21 21	0 29	21 34	1 19	23 11	0 4	8 23	1 35	22 35	7 31	22 16	22 25	8 53	17 8	4 54
T 10	17 6	5 34	3 56	24 49	2 47	18 4	0 28	24 38	1 14	21 20	0 29	21 35	1 19	23 10	0 4	8 24	1 35	22 35	7 31	22 16	22 24	8 56	17 7	4 55
F 11	17 23	10 25	3 9	24 57	2 47	18 25	0 26	24 38	1 14	21 18	0 29	21 36	1 19	23 10	0 4	8 24	1 35	22 34	7 31	22 15	22 24	8 59	17 7	4 55
S 12	17 39	14 53	2 13	25 4	2 47	18 45	0 23	24 37	1 15	21 16	0 29	21 36	1 18	23 10	0 4	8 25	1 35	22 34	7 31	22 15	22 23	9 1	17 6	4 55
S 13	17 55	18 49	1 11	25 9	2 45	19 5	0 21	24 36	1 15	21 14	0 29	21 37	1 18	23 10	0 4	8 26	1 36	22 34	7 31	22 15	22 23	9 4	17 5	4 55
M14	18 11	22 1	0 6	25 12	2 43	19 24	0 19	24 35	1 15	21 13	0 29	21 38	1 18	23 10	0 4	8 26	1 36	22 34	7 31	22 15	22 23	9 7	17 5	4 56
T 15	18 26	24 15	1s 1	25 14	2 40	19 43	0 16	24 34	1 15	21 11	0 29	21 38	1 18	23 10	0 4	8 27	1 36	22 34	7 31	22 15	22 22	9 10	17 4	4 56
W16	18 42	25 22	2 5	25 14	2 36	20 1	0 14	24 32	1 15	21 9	0 29	21 39	1 18	23 10	0 4	8 28	1 36	22 33	7 30	22 15	22 22	9 13	17 3	4 56
T 17	18 56	25 14	3 5	25 12	2 30	20 19	0 12	24 30	1 15	21 7	0 29	21 39	1 18	23 10	0 4	8 29	1 36	22 33	7 30	22 15	22 22	9 16	17 3	4 56
F 18	19 11	23 48	3 57	25 8	2 24	20 36	0 9	24 28	1 15	21 5	0 29	21 40	1 18	23 9	0 4	8 29	1 36	22 33	7 30	22 15	22 21	9 19	17 2	4 56
S 19	19 25	21 6	4 38	25 2	2 16	20 52	0 7	24 25	1 15	21 3	0 29	21 41	1 18	23 9	0 4	8 30	1 36	22 32	7 30	22 15	22 21	9 22	17 1	4 57
S 20	19 39	17 13	5 6	24 53	2 7	21 8	0 4	24 22	1 15	21 1	0 29	21 41	1 18	23 9	0 4	8 31	1 36	22 32	7 30	22 15	22 20	9 25	17 1	4 57
M21	19 52	12 22	5 17	24 43	1 56	21 24	0 2	24 19	1 15	20 59	0 29	21 42	1 17	23 9	0 4	8 31	1 36	22 32	7 30	22 15	22 20	9 27	17 0	4 57
T 22	20 5	6 43	5 9	24 30	1 44	21 38	0s 0	24 16	1 15	20 57	0 29	21 43	1 17	23 9	0 4	8 32	1 36	22 32	7 30	22 15	22 20	9 30	16 59	4 57
W23	20 18	0 35	4 42	24 14	1 30	21 52	0 3	24 12	1 15	20 55	0 29	21 43	1 17	23 9	0 4	8 33	1 36	22 31	7 29	22 15	22 19	9 33	16 59	4 57
T 24	20 30	5n44	3 56	23 56	1 15	22 6	0 5	24 8	1 15	20 53	0 29	21 44	1 17	23 8	0 4	8 33	1 36	22 31	7 29	22 15	22 19	9 36	16 58	4 57
F 25	20 42	11 49	2 53	23 35	0 59	22 19	0 8	24 4	1 15	20 51	0 29	21 45	1 17	23 8	0 4	8 34	1 36	22 31	7 29	22 15	22 18	9 39	16 57	4 57
S 26	20 53	17 15	1 38	23 12	0 41	22 31	0 10	24 0	1 15	20 49	0 29	21 45	1 17	23 8	0 4	8 35	1 36	22 30	7 29	22 15	22 18	9 42	16 57	4 58
S 27	21 5	21 33	0 17	22 46	0 21	22 42	0 13	23 55	1 15	20 46	0 29	21 46	1 17	23 8	0 4	8 35	1 36	22 30	7 29	22 15	22 18	9 45	16 56	4 58
M28	21 15	24 21	1n 5	22 17	0 1	22 53	0 15	23 50	1 15	20 44	0 29	21 46	1 17	23 8	0 4	8 36	1 36	22 29	7 29	22 15	22 17	9 48	16 56	4 58
T 29	21 26	25 28	2 21	21 47	0n19	23 3	0 17	23 45	1 15	20 42	0 30	21 47	1 17	23 8	0 4	8 36	1 36	22 29	7 29	22 15	22 17	9 50	16 55	4 58
W30	21s36	24n53	3n26	21s15	0n40	23s12	0s20	23s40	1s15	20s40	0s30	21s47	1n17	23n 8	0n 4	8s37	1n36	22s29	7s29	22n15	22n16	9s53	16n54	4s58

Julian Day Number = 2554482.5, Delta T = 266.77 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'46, Lahiri = 27°47'47

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ASTRODIENST EPHEMERIS for the year 2281
geocentric

DECEMBER 2281 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 25	8♐55'02	6♌14	8°R34	19♐25	17♑ 2	29♑55	20♐38	20°R26	26♎16	18♒ 8	12♊23	12♊32	4♏19	9°R17	T 1
F 2	4 44 22	9°55'44	19°23	7♐12	20°40	17°48	0♒ 6	20°45	20♊24	26°17	18° 8	12°23	12°29	4°26	9♊14	F 2
S 3	4 48 18	10°56'28	2♍ 9	5°54	21°56	18°34	0°17	20°52	20°21	26°19	18° 9	12°23	12°26	4°33	9°10	S 3
S 4	4 52 15	11°57'13	14°34	4°42	23°11	19°20	0°29	20°59	20°19	26°21	18°10	12°23	12°23	4°39	9° 7	S 4
M 5	4 56 11	12°57'59	26°43	3°38	24°26	20° 6	0°41	21° 6	20°16	26°22	18°11	12°23	12°20	4°46	9° 3	M 5
T 6	5 0 8	13°58'47	8♎41	2°44	25°41	20°53	0°52	21°13	20°14	26°24	18°12	12°23	12°16	4°53	9° 0	T 6
W 7	5 4 4	14°59'37	20°33	2° 1	26°57	21°39	1° 4	21°20	20°11	26°26	18°13	12°23	12°13	4°59	8°56	W 7
T 8	5 8 1	16° 0'28	2♏21	1°29	28°12	22°25	1°16	21°27	20° 9	26°27	18°14	12°24	12°10	5° 6	8°53	T 8
F 9	5 11 58	17° 1'20	14°11	1° 9	29°27	23°12	1°28	21°34	20° 6	26°29	18°15	12°24	12° 7	5°13	8°50	F 9
S 10	5 15 54	18° 2'13	26° 5	1°D 0	0♑42	23°58	1°40	21°41	20° 3	26°30	18°16	12°25	12° 4	5°19	8°46	S 10
S 11	5 19 51	19° 3'08	8♐ 6	1° 1	1°58	24°44	1°52	21°48	20° 1	26°32	18°17	12°R25	12° 1	5°26	8°43	S 11
M12	5 23 47	20° 4'04	20°15	1°13	3°13	25°31	2° 4	21°55	19°58	26°33	18°18	12°25	11°57	5°33	8°39	M12
T 13	5 27 44	21° 5'01	2♑36	1°33	4°28	26°17	2°17	22° 2	19°56	26°35	18°19	12°25	11°54	5°39	8°36	T 13
W14	5 31 40	22° 5'58	15° 7	2° 2	5°43	27° 4	2°29	22° 9	19°53	26°36	18°20	12°24	11°51	5°46	8°33	W14
T 15	5 35 37	23° 6'57	27°52	2°39	6°59	27°51	2°41	22°16	19°51	26°38	18°22	12°22	11°48	5°53	8°29	T 15
F 16	5 39 34	24° 7'56	10♒49	3°22	8°14	28°37	2°54	22°23	19°48	26°39	18°23	12°21	11°45	5°59	8°26	F 16
S 17	5 43 30	25° 8'56	24° 1	4°11	9°29	29°24	3° 7	22°31	19°46	26°41	18°24	12°19	11°42	6° 6	8°23	S 17
S 18	5 47 27	26° 9'56	7♓28	5° 5	10°44	0♒11	3°19	22°38	19°43	26°42	18°25	12°18	11°38	6°13	8°19	S 18
M19	5 51 23	27°10'57	21° 9	6° 4	12° 0	0°57	3°32	22°45	19°41	26°43	18°26	12°D17	11°35	6°19	8°16	M19
T 20	5 55 20	28°11'58	5♈ 6	7° 6	13°15	1°44	3°45	22°52	19°38	26°45	18°28	12°17	11°32	6°26	8°13	T 20
W21	5 59 16	29°13'00	19°18	8°12	14°30	2°31	3°58	22°59	19°36	26°46	18°29	12°18	11°29	6°33	8°10	W21
T 22	6 3 13	0♑14'02	3♉42	9°22	15°45	3°18	4°10	23° 6	19°33	26°47	18°30	12°19	11°26	6°39	8° 7	T 22
F 23	6 7 9	1°15'04	18°16	10°33	17° 0	4° 5	4°23	23°13	19°31	26°48	18°32	12°20	11°22	6°46	8° 4	F 23
S 24	6 11 6	2°16'07	2♊55	11°47	18°16	4°52	4°36	23°20	19°28	26°49	18°33	12°21	11°19	6°53	8° 1	S 24
S 25	6 15 3	3°17'10	17°34	13° 4	19°31	5°39	4°49	23°27	19°26	26°51	18°34	12°R21	11°16	6°59	7°58	S 25
M26	6 18 59	4°18'14	2♋ 5	14°22	20°46	6°25	5° 3	23°34	19°23	26°52	18°36	12°20	11°13	7° 6	7°55	M26
T 27	6 22 56	5°19'19	16°24	15°41	22° 1	7°12	5°16	23°41	19°21	26°53	18°37	12°18	11°10	7°13	7°52	T 27
W28	6 26 52	6°20'23	0♌24	17° 2	23°16	7°59	5°29	23°48	19°18	26°54	18°39	12°15	11° 7	7°19	7°49	W28
T 29	6 30 49	7°21'29	14° 2	18°24	24°31	8°46	5°42	23°55	19°16	26°55	18°40	12°11	11° 3	7°26	7°46	T 29
F 30	6 34 45	8°22'35	27°16	19°47	25°46	9°34	5°56	24° 2	19°14	26°56	18°41	12° 7	11° 0	7°33	7°43	F 30
S 31	6 38 42	9♑23'41	10♍ 7	21♐11	27♑ 2	10♒21	6♒ 9	24♐ 9	19♊11	26♎57	18♒43	12♊ 3	10♊57	7♏39	7♊40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s45	22n50	4n17	20s43	0n59	23s21	0s22	23s34	1s15	20s37	0s30	21s48	1n17	23n 7	0n 4	8s38	1n36	22s28	7s28	22n15	22n16	9s56	16n54	4s58
F 2	21 54	19 37	4 53	20 11	1 18	23 29	0 25	23 28	1 15	20 35	0 30	21 49	1 16	23 7	0 4	8 38	1 36	22 28	7 28	22 15	22 16	9 59	16 53	4 58
S 3	22 3	15 33	5 13	19 41	1 36	23 36	0 27	23 22	1 15	20 32	0 30	21 49	1 16	23 7	0 4	8 39	1 36	22 28	7 28	22 15	22 15	10 2	16 52	4 58
S 4	22 11	10 57	5 17	19 13	1 52	23 43	0 29	23 15	1 15	20 30	0 30	21 50	1 16	23 7	0 4	8 39	1 36	22 27	7 28	22 15	22 15	10 5	16 52	4 58
M 5	22 19	6 1	5 8	18 48	2 6	23 49	0 32	23 8	1 15	20 28	0 30	21 50	1 16	23 7	0 4	8 40	1 36	22 27	7 28	22 15	22 14	10 8	16 51	4 59
T 6	22 27	0 56	4 45	18 26	2 17	23 54	0 34	23 1	1 15	20 25	0 30	21 51	1 16	23 7	0 4	8 41	1 36	22 26	7 28	22 15	22 14	10 11	16 51	4 59
W 7	22 34	4s 9	4 10	18 9	2 26	23 58	0 36	22 54	1 15	20 22	0 30	21 51	1 16	23 6	0 4	8 41	1 36	22 26	7 28	22 15	22 13	10 13	16 50	4 59
T 8	22 40	9 4	3 25	17 55	2 33	24 2	0 39	22 46	1 15	20 20	0 30	21 52	1 16	23 6	0 4	8 42	1 36	22 26	7 28	22 15	22 13	10 16	16 50	4 59
F 9	22 46	13 40	2 31	17 46	2 39	24 5	0 41	22 38	1 15	20 17	0 30	21 52	1 16	23 6	0 4	8 42	1 36	22 25	7 27	22 15	22 13	10 19	16 49	4 59
S 10	22 52	17 48	1 30	17 41	2 42	24 7	0 43	22 30	1 15	20 15	0 30	21 53	1 16	23 6	0 4	8 43	1 36	22 25	7 27	22 15	22 12	10 22	16 48	4 59
S 11	22 57	21 14	0 24	17 40	2 43	24 9	0 45	22 22	1 15	20 12	0 30	21 53	1 16	23 6	0 4	8 43	1 37	22 24	7 27	22 15	22 12	10 25	16 48	4 59
M12	23 2	23 46	0s43	17 43	2 43	24 9	0 48	22 13	1 14	20 9	0 30	21 54	1 16	23 5	0 4	8 44	1 37	22 24	7 27	22 15	22 11	10 28	16 47	4 59
T 13	23 6	25 12	1 50	17 48	2 41	24 9	0 50	22 5	1 14	20 7	0 30	21 54	1 16	23 5	0 4	8 44	1 37	22 23	7 27	22 15	22 11	10 31	16 47	4 59
W14	23 10	25 23	2 52	17 57	2 39	24 9	0 52	21 56	1 14	20 4	0 30	21 55	1 16	23 5	0 4	8 45	1 37	22 23	7 27	22 15	22 11	10 33	16 46	4 59
T 15	23 13	24 15	3 46	18 7	2 35	24 7	0 54	21 46	1 14	20 1	0 30	21 55	1 16	23 5	0 4	8 45	1 37	22 22	7 27	22 15	22 10	10 36	16 46	4 59
F 16	23 16	21 49	4 30	18 20	2 31	24 5	0 56	21 37	1 14	19 58	0 30	21 56	1 15	23 5	0 4	8 46	1 37	22 22	7 27	22 14	22 10	10 39	16 45	4 59
S 17	23 19	18 13	5 1	18 34	2 25	24 2	0 58	21 27	1 14	19 55	0 30	21 56	1 15	23 5	0 4	8 46	1 37	22 21	7 27	22 14	22 9	10 42	16 45	4 59
S 18	23 21	13 38	5 15	18 50	2 19	23 58	1 0	21 17	1 14	19 52	0 30	21 57	1 15	23 4	0 4	8 46	1 37	22 21	7 27	22 14	22 9	10 45	16 44	4 59
M19	23 22	8 17	5 13	19 6	2 13	23 54	1 2	21 7	1 13	19 50	0 30	21 57	1 15	23 4	0 4	8 47	1 37	22 21	7 26	22 14	22 8	10 48	16 44	4 59
T 20	23 23	2 26	4 52	19 23	2 6	23 48	1 4	20 56	1 13	19 47	0 30	21 58	1 15	23 4	0 4	8 47	1 37	22 20	7 26	22 14	22 8	10 51	16 43	4 59
W21	23 24	3n38	4 13	19 41	1 59	23 42	1 6	20 45	1 13	19 44	0 30	21 58	1 15	23 4	0 4	8 48	1 37	22 20	7 26	22 14	22 8	10 53	16 43	4 59
T 22	23 24	9 38	3 18	19 59	1 52	23 36	1 8	20 34	1 13	19 41	0 30	21 58	1 15	23 4	0 4	8 48	1 37	22 19	7 26	22 14	22 7	10 56	16 43	4 59
F 23	23 24	15 10	2 9	20 17	1 44	23 28	1 9	20 23	1 13	19 38	0 30	21 59	1 15	23 3	0 4	8 48	1 37	22 19	7 26	22 14	22 7	10 59	16 42	4 59
S 24	23 23	19 52	0 52	20 35	1 36	23 20	1 11	20 12	1 12	19 34	0 30	21 59	1 15	23 3	0 4	8 49	1 37	22 18	7 26	22 14	22 6	11 2	16 42	4 59
S 25	23 22	23 18	0n29	20 52	1 28	23 11	1 13	20 0	1 12	19 31	0 30	22 0	1 15	23 3	0 4	8 49	1 37	22 18	7 26	22 14	22 6	11 5	16 41	4 59
M26	23 20	25 10	1 47	21 9	1 20	23 2	1 14	19 48	1 12	19 28	0 31	22 0	1 15	23 3	0 4	8 50	1 37	22 17	7 26	22 14	22 5	11 8	16 41	4 59
T 27	23 18	25 19	2 57	21 26	1 12	22 51	1 16	19 36	1 12	19 25	0 31	22 0	1 15	23 3	0 4	8 50	1 37	22 17	7 26	22 14	22 5	11 11	16 41	4 58
W28	23 15	23 51	3 54	21 42	1 4	22 40	1 18	19 24	1 12	19 22	0 31	22 1	1 15	23 2	0 4	8 50	1 37	22 16	7 26	22 14	22 4	11 13	16 40	4 58
T 29	23 12	21 1	4 37	21 58	0 56	22 29	1 19	19 11	1 11	19 19	0 31	22 1	1 15	23 2	0 4	8 51	1 37	22 15	7 26	22 13	22 4	11 16	16 40	4 58
F 30	23 8	17 9	5 3	22 13	0 48	22 17	1 20	18 58	1 11	19 15	0 31	22 1	1 15	23 2	0 4	8 51	1 38	22 15	7 26	22 13	22 4	11 19	16 39	4 58
S 31	23s 4	12n36	5n14	22s27	0n40	22s 4	1s22	18s46	1s11	19s12	0s31	22s 2	1n15	23n 2	0n 4	8s51	1n38	22s14	7s26	22n12	22n 3	11s22	16n39	4s58

Julian Day Number = 2554512.5, Delta T = 266.90 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'51, Lahiri = 27°47'51

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ASTRODIENST EPHEMERIS for the year 2282
geocentric

JANUARY 2282 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 38	10♉24'48	22♍36	22♐36	28♉17	11♒ 8	6♒23	24♐16	19°R 9	26♎58	18♒44	12°R 0	10♊54	7♏46	7°R37	S 1
M 2	6 46 35	11°25'55	4♎49	24° 2	29°32	11°55	6°36	24°23	19♊ 7	26°59	18°46	11♊59	10°51	7°53	7♊35	M 2
T 3	6 50 32	12°27'03	16°48	25°29	0♒47	12°42	6°50	24°30	19° 4	27° 0	18°47	11°D59	10°48	7°59	7°32	T 3
W 4	6 54 28	13°28'12	28°39	26°56	2° 2	13°29	7° 3	24°36	19° 2	27° 0	18°49	12° 0	10°44	8° 6	7°29	W 4
T 5	6 58 25	14°29'20	10♏28	28°24	3°17	14°16	7°17	24°43	19° 0	27° 1	18°50	12° 2	10°41	8°13	7°27	T 5
F 6	7 2 21	15°30'30	22°18	29°52	4°32	15° 4	7°30	24°50	18°58	27° 2	18°52	12° 3	10°38	8°19	7°24	F 6
S 7	7 6 18	16°31'39	4♐15	1♉21	5°47	15°51	7°44	24°57	18°55	27° 3	18°54	12° 5	10°35	8°26	7°22	S 7
S 8	7 10 14	17°32'49	16°23	2°50	7° 2	16°38	7°58	25° 4	18°53	27° 3	18°55	12°R 5	10°32	8°33	7°19	S 8
M 9	7 14 11	18°33'59	28°44	4°20	8°17	17°25	8°12	25°10	18°51	27° 4	18°57	12° 4	10°28	8°39	7°17	M 9
T 10	7 18 7	19°35'09	11♉20	5°50	9°32	18°13	8°26	25°17	18°49	27° 5	18°58	12° 0	10°25	8°46	7°15	T 10
W11	7 22 4	20°36'20	24°12	7°21	10°48	19° 0	8°39	25°24	18°47	27° 5	19° 0	11°55	10°22	8°53	7°12	W11
T 12	7 26 1	21°37'30	7♒20	8°52	12° 3	19°47	8°53	25°30	18°45	27° 6	19° 2	11°49	10°19	8°59	7°10	T 12
F 13	7 29 57	22°38'39	20°43	10°24	13°18	20°34	9° 7	25°37	18°43	27° 6	19° 3	11°41	10°16	9° 6	7° 8	F 13
S 14	7 33 54	23°39'49	4♓18	11°56	14°33	21°22	9°21	25°43	18°41	27° 7	19° 5	11°34	10°13	9°13	7° 6	S 14
S 15	7 37 50	24°40'58	18° 4	13°28	15°48	22° 9	9°35	25°50	18°39	27° 7	19° 7	11°28	10° 9	9°19	7° 4	S 15
M16	7 41 47	25°42'06	1♈57	15° 1	17° 2	22°56	9°49	25°56	18°37	27° 8	19° 8	11°23	10° 6	9°26	7° 2	M16
T 17	7 45 43	26°43'14	15°57	16°34	18°17	23°44	10° 3	26° 3	18°35	27° 8	19°10	11°21	10° 3	9°33	7° 0	T 17
W18	7 49 40	27°44'21	0♉ 2	18° 8	19°32	24°31	10°17	26° 9	18°33	27° 9	19°12	11°D20	10° 0	9°39	6°58	W18
T 19	7 53 36	28°45'28	14°11	19°42	20°47	25°18	10°31	26°16	18°32	27° 9	19°13	11°21	9°57	9°46	6°56	T 19
F 20	7 57 33	29°46'33	28°21	21°17	22° 2	26° 6	10°45	26°22	18°30	27° 9	19°15	11°22	9°54	9°53	6°55	F 20
S 21	8 1 30	0♒47'39	12♊33	22°52	23°17	26°53	11° 0	26°28	18°28	27° 9	19°17	11°R23	9°50	9°59	6°53	S 21
S 22	8 5 26	1°48'43	26°43	24°28	24°32	27°41	11°14	26°35	18°26	27°10	19°19	11°22	9°47	10° 6	6°52	S 22
M23	8 9 23	2°49'47	10♋47	26° 5	25°47	28°28	11°28	26°41	18°25	27°10	19°20	11°19	9°44	10°13	6°50	M23
T 24	8 13 19	3°50'50	24°43	27°41	27° 1	29°15	11°42	26°47	18°23	27°10	19°22	11°13	9°41	10°19	6°49	T 24
W25	8 17 16	4°51'53	8♌27	29°19	28°16	0♓ 3	11°56	26°53	18°22	27°10	19°24	11° 4	9°38	10°26	6°47	W25
T 26	8 21 12	5°52'55	21°54	0♒57	29°31	0°50	12°10	26°59	18°20	27°10	19°26	10°55	9°34	10°33	6°46	T 26
F 27	8 25 9	6°53'56	5♍ 3	2°35	0♓45	1°37	12°25	27° 5	18°19	27°10	19°27	10°44	9°31	10°39	6°45	F 27
S 28	8 29 6	7°54'56	17°52	4°14	2° 0	2°25	12°39	27°11	18°17	27°R10	19°29	10°35	9°28	10°46	6°43	S 28
S 29	8 33 2	8°55'56	0♎22	5°54	3°15	3°12	12°53	27°17	18°16	27°10	19°31	10°26	9°25	10°53	6°42	S 29
M30	8 36 59	9°56'56	12°35	7°34	4°29	3°59	13° 7	27°23	18°15	27°10	19°33	10°20	9°22	10°59	6°41	M30
T 31	8 40 55	10♒57'55	24♎36	9♒15	5♓44	4♓47	13♒21	27♐29	18♊13	27♎10	19♒35	10♊16	9♊19	11♏ 6	6♊40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 0	7n39	5n 9	22s40	0n32	21s50	1s23	18s32	1s11	19s 9	0s31	22s 2	1n15	23n 2	0n 4	8s51	1n38	22s14	7s26	22n12	22n 3	11s25	16n39	4s58
M 2	22 55	2 31	4 49	22 52	0 24	21 36	1 24	18 19	1 10	19 6	0 31	22 2	1 15	23 2	0 4	8 52	1 38	22 13	7 25	22 12	22 2	11 28	16 38	4 58
T 3	22 49	2s37	4 18	23 3	0 17	21 21	1 26	18 6	1 10	19 2	0 31	22 3	1 15	23 1	0 4	8 52	1 38	22 13	7 25	22 12	22 2	11 30	16 38	4 58
W 4	22 43	7 37	3 36	23 13	0 9	21 5	1 27	17 52	1 10	18 59	0 31	22 3	1 15	23 1	0 4	8 52	1 38	22 12	7 25	22 12	22 1	11 33	16 38	4 58
T 5	22 37	12 20	2 44	23 22	0 1	20 49	1 28	17 38	1 9	18 55	0 31	22 3	1 15	23 1	0 4	8 52	1 38	22 12	7 25	22 12	22 1	11 36	16 38	4 58
F 6	22 30	16 37	1 46	23 30	0s 6	20 32	1 29	17 24	1 9	18 52	0 31	22 3	1 15	23 1	0 4	8 53	1 38	22 11	7 25	22 12	22 0	11 39	16 37	4 57
S 7	22 23	20 16	0 43	23 37	0 13	20 15	1 30	17 10	1 9	18 49	0 31	22 4	1 15	23 1	0 4	8 53	1 38	22 11	7 25	22 12	22 0	11 42	16 37	4 57
S 8	22 15	23 6	0s23	23 43	0 20	19 57	1 31	16 55	1 9	18 45	0 31	22 4	1 15	23 1	0 4	8 53	1 38	22 10	7 25	22 12	22 0	11 45	16 37	4 57
M 9	22 7	24 53	1 30	23 47	0 27	19 38	1 32	16 40	1 8	18 42	0 31	22 4	1 15	23 0	0 4	8 53	1 38	22 10	7 25	22 12	21 59	11 47	16 37	4 57
T 10	21 59	25 27	2 33	23 51	0 34	19 19	1 32	16 26	1 8	18 38	0 31	22 5	1 15	23 0	0 4	8 53	1 38	22 9	7 25	22 12	21 59	11 50	16 36	4 57
W11	21 50	24 40	3 29	23 53	0 41	19 0	1 33	16 11	1 8	18 34	0 31	22 5	1 15	23 0	0 4	8 54	1 38	22 8	7 25	22 11	21 58	11 53	16 36	4 57
T 12	21 40	22 31	4 15	23 54	0 47	18 39	1 34	15 55	1 7	18 31	0 31	22 5	1 15	23 0	0 4	8 54	1 38	22 8	7 25	22 10	21 58	11 56	16 36	4 57
F 13	21 30	19 7	4 49	23 53	0 54	18 19	1 34	15 40	1 7	18 27	0 32	22 5	1 15	23 0	0 4	8 54	1 38	22 7	7 25	22 9	21 57	11 59	16 36	4 56
S 14	21 20	14 40	5 7	23 52	1 0	17 57	1 35	15 25	1 7	18 24	0 32	22 5	1 15	23 0	0 4	8 54	1 38	22 7	7 25	22 8	21 57	12 1	16 36	4 56
S 15	21 9	9 25	5 7	23 49	1 6	17 36	1 35	15 9	1 6	18 20	0 32	22 6	1 15	22 59	0 4	8 54	1 38	22 6	7 25	22 7	21 56	12 4	16 35	4 56
M16	20 58	3 39	4 50	23 44	1 11	17 13	1 36	14 53	1 6	18 16	0 32	22 6	1 15	22 59	0 4	8 54	1 39	22 6	7 25	22 7	21 56	12 7	16 35	4 56
T 17	20 47	2n21	4 15	23 39	1 17	16 51	1 36	14 37	1 6	18 13	0 32	22 6	1 15	22 59	0 4	8 54	1 39	22 5	7 25	22 6	21 55	12 10	16 35	4 56
W18	20 35	8 16	3 24	23 32	1 22	16 28	1 36	14 21	1 5	18 9	0 32	22 6	1 15	22 59	0 4	8 54	1 39	22 5	7 25	22 6	21 55	12 13	16 35	4 55
T 19	20 23	13 49	2 22	23 23	1 27	16 4	1 36	14 5	1 5	18 5	0 32	22 6	1 15	22 59	0 4	8 54	1 39	22 4	7 25	22 6	21 54	12 16	16 35	4 55
F 20	20 10	18 38	1 10	23 14	1 31	15 40	1 36	13 49	1 4	18 1	0 32	22 7	1 15	22 59	0 4	8 54	1 39	22 3	7 25	22 7	21 54	12 18	16 35	4 55
S 21	19 57	22 22	0n 6	23 3	1 36	15 15	1 36	13 32	1 4	17 58	0 32	22 7	1 15	22 58	0 4	8 54	1 39	22 3	7 25	22 7	21 54	12 21	16 35	4 55
S 22	19 44	24 43	1 22	22 50	1 40	14 50	1 36	13 15	1 4	17 54	0 32	22 7	1 15	22 58	0 4	8 55	1 39	22 2	7 25	22 7	21 53	12 24	16 35	4 55
M23	19 30	25 29	2 31	22 36	1 44	14 25	1 36	12 59	1 3	17 50	0 32	22 7	1 15	22 58	0 4	8 55	1 39	22 2	7 25	22 6	21 53	12 27	16 35	4 54
T 24	19 16	24 37	3 31	22 21	1 48	13 59	1 36	12 42	1 3	17 46	0 32	22 7	1 15	22 58	0 4	8 55	1 39	22 1	7 25	22 5	21 52	12 30	16 35	4 54
W25	19 1	22 16	4 18	22 4	1 51	13 33	1 36	12 25	1 2	17 42	0 32	22 7	1 15	22 58	0 4	8 55	1 39	22 1	7 25	22 4	21 52	12 32	16 35	4 54
T 26	18 46	18 44	4 49	21 46	1 54	13 7	1 35	12 8	1 2	17 38	0 32	22 8	1 15	22 58	0 4	8 54	1 39	22 0	7 25	22 3	21 51	12 35	16 35	4 54
F 27	18 31	14 21	5 4	21 27	1 57	12 40	1 35	11 50	1 2	17 34	0 32	22 8	1 15	22 58	0 4	8 54	1 39	22 0	7 25	22 1	21 51	12 38	16 35	4 54
S 28	18 16	9 26	5 3	21 6	1 59	12 13	1 34	11 33	1 1	17 30	0 33	22 8	1 15	22 58	0 4	8 54	1 39	21 59	7 25	22 0	21 50	12 41	16 35	4 53
S 29	18 0	4 15	4 47	20 43	2 1	11 46	1 34	11 16	1 1	17 27	0 33	22 8	1 15	22 58	0 4	8 54	1 39	21 58	7 25	21 59	21 50	12 44	16 35	4 53
M30	17 44	1s 0	4 19	20 20	2 3	11 18	1 33	10 58	1 0	17 23	0 33	22 8	1 15	22 57	0 4	8 54	1 39	21 58	7 25	21 58	21 49	12 46	16 35	4 53
T 31	17s27	6s 7	3n39	19s54	2s 4	10s50	1s33	10s40	1s 0	17s19	0s33	22s 8	1n15	22n57	0n 4	8s54	1n39	21s57	7s25	21n57	21n49	12s49	16n35	4s53

Julian Day Number = 2554543.5, Delta T = 267.04 sec
Ecliptic obliquity = 23°24'12, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'55, Lahiri = 27°47'55

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ASTRODIENST EPHEMERIS for the year 2282
geocentric

FEBRUARY 2282 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 52	11♒58'53	6♏27	10♒57	6♓59	5♓34	13♒36	27♐34	18°R12	27°R10	19♒36	10°R14	9♊15	11♏13	6°R39	W 1
T 2	8 48 48	12°59'51	18°16	12°39	8°13	6°21	13°50	27°40	18♊11	27♎10	19°38	10°D14	9°12	11°19	6♊39	T 2
F 3	8 52 45	14° 0'48	0♐ 6	14°22	9°28	7° 9	14° 4	27°46	18°10	27°10	19°40	10♊15	9° 9	11°26	6°38	F 3
S 4	8 56 41	15° 1'45	12° 4	16° 6	10°42	7°56	14°18	27°51	18° 9	27°10	19°42	10°R15	9° 6	11°33	6°37	S 4
S 5	9 0 38	16° 2'41	24°15	17°50	11°56	8°43	14°33	27°57	18° 8	27° 9	19°44	10°14	9° 3	11°39	6°37	S 5
M 6	9 4 35	17° 3'36	6♑42	19°35	13°11	9°31	14°47	28° 2	18° 7	27° 9	19°45	10°11	9° 0	11°46	6°36	M 6
T 7	9 8 31	18° 4'30	19°29	21°20	14°25	10°18	15° 1	28° 8	18° 6	27° 9	19°47	10° 5	8°56	11°53	6°36	T 7
W 8	9 12 28	19° 5'24	2♒38	23° 6	15°40	11° 5	15°15	28°13	18° 5	27° 8	19°49	9°56	8°53	11°59	6°35	W 8
T 9	9 16 24	20° 6'16	16° 8	24°53	16°54	11°53	15°30	28°18	18° 4	27° 8	19°51	9°46	8°50	12° 6	6°35	T 9
F 10	9 20 21	21° 7'07	29°57	26°40	18° 8	12°40	15°44	28°23	18° 3	27° 8	19°53	9°34	8°47	12°13	6°35	F 10
S 11	9 24 17	22° 7'57	14♓ 1	28°28	19°23	13°27	15°58	28°28	18° 3	27° 7	19°55	9°22	8°44	12°19	6°34	S 11
S 12	9 28 14	23° 8'45	28°14	0♓16	20°37	14°14	16°12	28°34	18° 2	27° 7	19°56	9°11	8°40	12°26	6°34	S 12
M13	9 32 10	24° 9'33	12♈32	2° 4	21°51	15° 2	16°27	28°39	18° 1	27° 6	19°58	9° 3	8°37	12°33	6°D34	M13
T 14	9 36 7	25°10'18	26°49	3°52	23° 5	15°49	16°41	28°43	18° 1	27° 6	20° 0	8°58	8°34	12°39	6°34	T 14
W15	9 40 3	26°11'02	11♉ 2	5°41	24°19	16°36	16°55	28°48	18° 0	27° 5	20° 2	8°55	8°31	12°46	6°34	W15
T 16	9 44 0	27°11'45	25° 9	7°29	25°33	17°23	17° 9	28°53	18° 0	27° 4	20° 4	8°D54	8°28	12°53	6°35	T 16
F 17	9 47 57	28°12'26	9♊10	9°17	26°47	18°10	17°23	28°58	17°59	27° 4	20° 5	8°R54	8°25	12°59	6°35	F 17
S 18	9 51 53	29°13'05	23° 3	11° 5	28° 1	18°57	17°37	29° 2	17°59	27° 3	20° 7	8°54	8°21	13° 6	6°35	S 18
S 19	9 55 50	0♓13'43	6♋49	12°51	29°15	19°45	17°52	29° 7	17°59	27° 2	20° 9	8°51	8°18	13°13	6°36	S 19
M20	9 59 46	1°14'19	20°28	14°37	0♈29	20°32	18° 6	29°12	17°58	27° 2	20°11	8°46	8°15	13°19	6°36	M20
T 21	10 3 43	2°14'53	3♌57	16°21	1°43	21°19	18°20	29°16	17°58	27° 1	20°13	8°38	8°12	13°26	6°37	T 21
W22	10 7 39	3°15'26	17°16	18° 2	2°56	22° 6	18°34	29°20	17°58	27° 0	20°14	8°27	8° 9	13°33	6°37	W22
T 23	10 11 36	4°15'57	0♍23	19°42	4°10	22°53	18°48	29°25	17°58	26°59	20°16	8°14	8° 6	13°39	6°38	T 23
F 24	10 15 33	5°16'26	13°16	21°18	5°24	23°40	19° 2	29°29	17°58	26°58	20°18	8° 0	8° 2	13°46	6°39	F 24
S 25	10 19 29	6°16'54	25°54	22°51	6°37	24°27	19°16	29°33	17°D58	26°57	20°20	7°47	7°59	13°53	6°40	S 25
S 26	10 23 26	7°17'20	8♎18	24°20	7°51	25°14	19°30	29°37	17°58	26°57	20°21	7°35	7°56	13°59	6°40	S 26
M27	10 27 22	8°17'45	20°28	25°45	9° 4	26° 1	19°44	29°41	17°58	26°56	20°23	7°25	7°53	14° 6	6°41	M27
T 28	10 31 19	9♓18'09	2♏26	27♓ 4	10♈18	26♓47	19♒57	29♐45	17♊58	26♎55	20♒25	7♊19	7♊50	14♏13	6♊42	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17s10	10s58	2n50	19s27	2s 5	10s21	1s32	10s23	0s59	17s15	0s33	22s 8	1n15	22n57	0n 4	8s54	1n39	21s57	7s25	21n57	21n48	12s52	16n35	4s52	W 1
T 2	16 53	15 24	1 55	18 59	2 5	9 53	1 31	10 5	0 59	17 11	0 33	22 8	1 15	22 57	0 4	8 54	1 40	21 56	7 25	21 57	21 48	12 55	16 35	4 52	T 2
F 3	16 36	19 16	0 54	18 30	2 5	9 24	1 30	9 47	0 58	17 7	0 33	22 8	1 15	22 57	0 4	8 54	1 40	21 56	7 25	21 57	21 47	12 57	16 35	4 52	F 3
S 4	16 18	22 22	0s10	17 59	2 5	8 55	1 29	9 29	0 58	17 2	0 33	22 8	1 15	22 57	0 4	8 54	1 40	21 55	7 25	21 57	21 47	13 0	16 35	4 52	S 4
S 5	16 0	24 31	1 14	17 26	2 4	8 26	1 28	9 11	0 58	16 58	0 33	22 8	1 15	22 57	0 4	8 54	1 40	21 55	7 25	21 57	21 46	13 3	16 35	4 52	S 5
M 6	15 42	25 30	2 16	16 52	2 3	7 56	1 27	8 52	0 57	16 54	0 33	22 8	1 15	22 57	0 4	8 53	1 40	21 54	7 25	21 57	21 46	13 6	16 36	4 51	M 6
T 7	15 23	25 10	3 13	16 17	2 1	7 26	1 25	8 34	0 57	16 50	0 33	22 9	1 15	22 57	0 4	8 53	1 40	21 54	7 25	21 56	21 45	13 9	16 36	4 51	T 7
W 8	15 5	23 27	4 1	15 40	1 59	6 56	1 24	8 16	0 56	16 46	0 33	22 9	1 15	22 57	0 4	8 53	1 40	21 53	7 25	21 54	21 45	13 11	16 36	4 51	W 8
T 9	14 46	20 22	4 37	15 2	1 56	6 26	1 23	7 57	0 56	16 42	0 34	22 9	1 15	22 57	0 4	8 53	1 40	21 52	7 26	21 53	21 44	13 14	16 36	4 51	T 9
F 10	14 26	16 6	4 57	14 23	1 53	5 56	1 21	7 39	0 55	16 38	0 34	22 9	1 15	22 56	0 4	8 53	1 40	21 52	7 26	21 51	21 44	13 17	16 36	4 50	F 10
S 11	14 7	10 54	5 0	13 42	1 49	5 25	1 20	7 20	0 55	16 34	0 34	22 9	1 15	22 56	0 4	8 52	1 40	21 51	7 26	21 49	21 43	13 20	16 37	4 50	S 11
S 12	13 47	5 4	4 45	13 0	1 45	4 55	1 18	7 2	0 54	16 30	0 34	22 9	1 15	22 56	0 4	8 52	1 40	21 51	7 26	21 48	21 43	13 22	16 37	4 50	S 12
M13	13 27	1n 4	4 12	12 16	1 40	4 24	1 17	6 43	0 54	16 25	0 34	22 9	1 15	22 56	0 4	8 52	1 40	21 50	7 26	21 46	21 42	13 25	16 37	4 50	M13
T 14	13 7	7 10	3 23	11 32	1 34	3 53	1 15	6 24	0 53	16 21	0 34	22 9	1 15	22 56	0 4	8 52	1 40	21 50	7 26	21 46	21 42	13 28	16 37	4 49	T 14
W15	12 46	12 52	2 22	10 46	1 28	3 22	1 13	6 5	0 53	16 17	0 34	22 9	1 15	22 56	0 4	8 52	1 40	21 49	7 26	21 45	21 41	13 31	16 38	4 49	W15
T 16	12 26	17 51	1 12	10 0	1 21	2 51	1 11	5 46	0 52	16 13	0 34	22 9	1 15	22 56	0 4	8 51	1 40	21 49	7 26	21 45	21 41	13 33	16 38	4 49	T 16
F 17	12 5	21 49	0n 1	9 12	1 13	2 20	1 9	5 28	0 51	16 9	0 34	22 9	1 15	22 56	0 4	8 51	1 40	21 48	7 26	21 45	21 40	13 36	16 38	4 49	F 17
S 18	11 44	24 27	1 14	8 24	1 5	1 49	1 7	5 9	0 51	16 4	0 34	22 9	1 15	22 56	0 4	8 51	1 40	21 48	7 26	21 45	21 40	13 39	16 38	4 48	S 18
S 19	11 22	25 35	2 22	7 35	0 56	1 18	1 5	4 50	0 50	16 0	0 35	22 9	1 15	22 56	0 4	8 50	1 40	21 47	7 26	21 45	21 39	13 42	16 39	4 48	S 19
M20	11 1	25 9	3 21	6 45	0 46	0 47	1 3	4 31	0 50	15 56	0 35	22 9	1 15	22 56	0 4	8 50	1 41	21 47	7 26	21 44	21 39	13 44	16 39	4 48	M20
T 21	10 40	23 15	4 7	5 56	0 36	0 15	1 1	4 12	0 49	15 52	0 35	22 9	1 15	22 56	0 4	8 50	1 41	21 46	7 27	21 43	21 38	13 47	16 39	4 48	T 21
W22	10 18	20 5	4 40	5 6	0 24	0n16	0 59	3 53	0 49	15 48	0 35	22 9	1 15	22 56	0 4	8 49	1 41	21 46	7 27	21 41	21 38	13 50	16 40	4 47	W22
T 23	9 56	15 57	4 57	4 16	0 13	0 47	0 57	3 34	0 48	15 43	0 35	22 9	1 15	22 56	0 4	8 49	1 41	21 45	7 27	21 39	21 37	13 53	16 40	4 47	T 23
F 24	9 34	11 9	4 59	3 27	0 0	1 19	0 54	3 15	0 48	15 39	0 35	22 9	1 16	22 56	0 4	8 49	1 41	21 45	7 27	21 37	21 37	13 55	16 40	4 47	F 24
S 25	9 12	5 59	4 45	2 38	0n12	1 50	0 52	2 55	0 47	15 35	0 35	22 9	1 16	22 56	0 5	8 48	1 41	21 45	7 27	21 34	21 36	13 58	16 41	4 47	S 25
S 26	8 49	0 41	4 19	1 51	0 26	2 21	0 49	2 36	0 47	15 31	0 35	22 9	1 16	22 56	0 5	8 48	1 41	21 44	7 27	21 33	21 36	14 1	16 41	4 46	S 26
M27	8 27	4s35	3 40	1 5	0 40	2 52	0 47	2 17	0 46	15 26	0 35	22 9	1 16	22 56	0 5	8 48	1 41	21 44	7 27	21 31	21 35	14 4	16 42	4 46	M27
T 28	8s 4	9s36	2n53	0s21	0n54	3n24	0s44	1s58	0s45	15s22	0s35	22s 8	1n16	22n56	0n 5	8s47	1n41	21s43	7s27	21n30	21n35	14s 6	16n42	4s46	T 28

Julian Day Number = 2554574.5, Delta T = 267.17 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°40'59, Lahiri = 27°48'00

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ASTRODIENST EPHEMERIS for the year 2282
geocentric

MARCH 2282 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 15	10♓18'31	14♏17	28♓17	11♈31	27♓34	20♒11	29♐49	17♊58	26°R54	20♒27	7°R15	7♊46	14♏19	6♊44	W 1
T 2	10 39 12	11°18'52	26° 5	29°23	12°44	28°21	20°25	29°52	17°59	26♎53	20°28	7♊13	7°43	14°26	6°45	T 2
F 3	10 43 8	12°19'11	7♐54	0♈22	13°58	29° 8	20°39	29°56	17°59	26°52	20°30	7°13	7°40	14°33	6°46	F 3
S 4	10 47 5	13°19'29	19°51	1°13	15°11	29°55	20°53	29°59	17°59	26°51	20°32	7°13	7°37	14°39	6°47	S 4
S 5	10 51 1	14°19'46	2♑ 1	1°56	16°24	0♈41	21° 6	0♑ 3	18° 0	26°50	20°33	7°12	7°34	14°46	6°49	S 5
M 6	10 54 58	15°20'01	14°29	2°31	17°37	1°28	21°20	0° 6	18° 0	26°48	20°35	7° 9	7°31	14°52	6°50	M 6
T 7	10 58 55	16°20'14	27°20	2°56	18°50	2°15	21°34	0°10	18° 1	26°47	20°37	7° 3	7°27	14°59	6°52	T 7
W 8	11 2 51	17°20'26	10♒36	3°12	20° 3	3° 1	21°47	0°13	18° 1	26°46	20°39	6°55	7°24	15° 6	6°53	W 8
T 9	11 6 48	18°20'37	24°18	3°R18	21°16	3°48	22° 1	0°16	18° 2	26°45	20°40	6°45	7°21	15°12	6°55	T 9
F 10	11 10 44	19°20'45	8♓24	3°15	22°29	4°35	22°14	0°19	18° 3	26°44	20°42	6°33	7°18	15°19	6°57	F 10
S 11	11 14 41	20°20'52	22°51	3° 3	23°42	5°21	22°28	0°22	18° 3	26°42	20°43	6°21	7°15	15°26	6°59	S 11
S 12	11 18 37	21°20'57	7♈30	2°43	24°54	6° 8	22°41	0°25	18° 4	26°41	20°45	6°10	7°11	15°32	7° 1	S 12
M13	11 22 34	22°21'00	22°14	2°14	26° 7	6°54	22°54	0°27	18° 5	26°40	20°47	6° 2	7° 8	15°39	7° 2	M13
T 14	11 26 30	23°21'01	6♉57	1°38	27°19	7°41	23° 8	0°30	18° 6	26°39	20°48	5°56	7° 5	15°46	7° 5	T 14
W15	11 30 27	24°21'00	21°30	0°55	28°32	8°27	23°21	0°33	18° 7	26°37	20°50	5°54	7° 2	15°52	7° 7	W15
T 16	11 34 24	25°20'57	5♊50	0° 6	29°44	9°14	23°34	0°35	18° 8	26°36	20°51	5°D53	6°59	15°59	7° 9	T 16
F 17	11 38 20	26°20'51	19°56	29♓14	0♉57	10° 0	23°47	0°37	18° 9	26°35	20°53	5°R53	6°56	16° 6	7°11	F 17
S 18	11 42 17	27°20'44	3♋46	28°18	2° 9	10°46	24° 1	0°40	18°10	26°33	20°54	5°53	6°52	16°12	7°13	S 18
S 19	11 46 13	28°20'34	17°21	27°21	3°21	11°33	24°14	0°42	18°11	26°32	20°56	5°52	6°49	16°19	7°16	S 19
M20	11 50 10	29°20'22	0♌43	26°23	4°33	12°19	24°27	0°44	18°12	26°30	20°57	5°48	6°46	16°26	7°18	M20
T 21	11 54 6	0♈20'07	13°51	25°27	5°45	13° 5	24°39	0°46	18°14	26°29	20°59	5°41	6°43	16°32	7°20	T 21
W22	11 58 3	1°19'51	26°48	24°32	6°57	13°51	24°52	0°48	18°15	26°28	21° 0	5°32	6°40	16°39	7°23	W22
T 23	12 1 59	2°19'32	9♍33	23°40	8° 9	14°37	25° 5	0°50	18°16	26°26	21° 2	5°21	6°37	16°46	7°25	T 23
F 24	12 5 56	3°19'11	22° 7	22°52	9°21	15°23	25°18	0°51	18°18	26°25	21° 3	5°10	6°33	16°52	7°28	F 24
S 25	12 9 53	4°18'48	4♎30	22° 8	10°32	16° 9	25°31	0°53	18°19	26°23	21° 5	4°58	6°30	16°59	7°31	S 25
S 26	12 13 49	5°18'23	16°42	21°30	11°44	16°55	25°43	0°55	18°21	26°22	21° 6	4°48	6°27	17° 6	7°33	S 26
M27	12 17 46	6°17'56	28°44	20°58	12°55	17°41	25°56	0°56	18°22	26°20	21° 7	4°40	6°24	17°12	7°36	M27
T 28	12 21 42	7°17'27	10♏38	20°31	14° 7	18°27	26° 8	0°57	18°24	26°19	21° 9	4°35	6°21	17°19	7°39	T 28
W29	12 25 39	8°16'57	22°27	20°10	15°18	19°13	26°21	0°58	18°25	26°17	21°10	4°32	6°17	17°26	7°42	W29
T 30	12 29 35	9°16'24	4♐14	19°55	16°29	19°59	26°33	1° 0	18°27	26°16	21°11	4°D31	6°14	17°32	7°45	T 30
F 31	12 33 32	10♈15'50	16♐ 3	19♓46	17♉40	20♈45	26♒45	1♑ 1	18♊29	26♎14	21♒13	4♊31	6♊11	17♏39	7♊48	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s41	14s13	1n58	0n22	1n 8	3n55	0s42	1s39	0s45	15s18	0s36	22s 8	1n16	22n56	0n 5	8s47	1n41	21s43	7s28	21n29	21n34	14s 9	16n43	4s45
T 2	7 19	18 18	0 59	1 1	1 23	4 26	0 39	1 20	0 44	15 13	0 36	22 8	1 16	22 56	0 5	8 46	1 41	21 42	7 28	21 29	21 34	14 12	16 43	4 45
F 3	6 56	21 39	0s 4	1 38	1 38	4 57	0 36	1 1	0 44	15 9	0 36	22 8	1 16	22 56	0 5	8 46	1 41	21 42	7 28	21 29	21 33	14 14	16 43	4 45
S 4	6 33	24 7	1 6	2 12	1 52	5 27	0 33	0 42	0 43	15 5	0 36	22 8	1 16	22 56	0 5	8 46	1 41	21 41	7 28	21 29	21 33	14 17	16 44	4 45
S 5	6 10	25 31	2 7	2 42	2 7	5 58	0 31	0 23	0 43	15 1	0 36	22 8	1 16	22 56	0 5	8 45	1 41	21 41	7 28	21 29	21 32	14 20	16 44	4 45
M 6	5 46	25 40	3 4	3 9	2 20	6 29	0 28	0 3	0 42	14 56	0 36	22 8	1 16	22 56	0 5	8 45	1 41	21 41	7 28	21 28	21 32	14 23	16 45	4 44
T 7	5 23	24 28	3 52	3 31	2 34	6 59	0 25	0n16	0 41	14 52	0 36	22 8	1 16	22 56	0 5	8 44	1 41	21 40	7 28	21 27	21 31	14 25	16 45	4 44
W 8	5 0	21 53	4 30	3 49	2 46	7 29	0 22	0 35	0 41	14 48	0 36	22 8	1 16	22 56	0 5	8 44	1 41	21 40	7 28	21 26	21 31	14 28	16 46	4 44
T 9	4 36	18 1	4 54	4 2	2 58	8 0	0 19	0 54	0 40	14 44	0 37	22 8	1 16	22 56	0 5	8 43	1 41	21 39	7 29	21 24	21 30	14 31	16 46	4 44
F 10	4 13	13 3	5 1	4 10	3 8	8 30	0 16	1 13	0 40	14 39	0 37	22 8	1 16	22 57	0 5	8 43	1 41	21 39	7 29	21 22	21 30	14 33	16 47	4 43
S 11	3 49	7 15	4 49	4 14	3 17	8 59	0 13	1 32	0 39	14 35	0 37	22 8	1 16	22 57	0 5	8 42	1 41	21 39	7 29	21 20	21 29	14 36	16 47	4 43
S 12	3 26	0 59	4 18	4 13	3 25	9 29	0 9	1 51	0 38	14 31	0 37	22 8	1 16	22 57	0 5	8 42	1 41	21 38	7 29	21 18	21 29	14 39	16 48	4 43
M13	3 2	5n24	3 29	4 6	3 31	9 58	0 6	2 10	0 38	14 27	0 37	22 8	1 16	22 57	0 5	8 41	1 42	21 38	7 29	21 17	21 28	14 42	16 48	4 43
T 14	2 38	11 30	2 27	3 56	3 35	10 27	0 3	2 28	0 37	14 22	0 37	22 8	1 17	22 57	0 5	8 41	1 42	21 38	7 29	21 16	21 28	14 44	16 49	4 42
W15	2 14	16 54	1 16	3 41	3 37	10 56	0n 0	2 47	0 37	14 18	0 37	22 8	1 17	22 57	0 5	8 40	1 42	21 37	7 30	21 15	21 27	14 47	16 50	4 42
T 16	1 51	21 15	0 0	3 21	3 37	11 25	0 3	3 6	0 36	14 14	0 37	22 8	1 17	22 57	0 5	8 40	1 42	21 37	7 30	21 15	21 27	14 50	16 50	4 42
F 17	1 27	24 15	1n14	2 59	3 35	11 53	0 7	3 25	0 35	14 10	0 38	22 7	1 17	22 57	0 5	8 39	1 42	21 36	7 30	21 15	21 26	14 52	16 51	4 42
S 18	1 3	25 43	2 22	2 33	3 31	12 21	0 10	3 44	0 35	14 6	0 38	22 7	1 17	22 57	0 5	8 39	1 42	21 36	7 30	21 15	21 26	14 55	16 51	4 41
S 19	0 39	25 37	3 22	2 5	3 25	12 49	0 13	4 2	0 34	14 1	0 38	22 7	1 17	22 57	0 5	8 38	1 42	21 36	7 30	21 15	21 25	14 58	16 52	4 41
M20	0 16	24 1	4 9	1 35	3 17	13 17	0 17	4 21	0 33	13 57	0 38	22 7	1 17	22 57	0 5	8 38	1 42	21 35	7 31	21 14	21 24	15 0	16 52	4 41
T 21	0n 8	21 8	4 42	1 4	3 8	13 44	0 20	4 39	0 33	13 53	0 38	22 7	1 17	22 58	0 5	8 37	1 42	21 35	7 31	21 13	21 24	15 3	16 53	4 41
W22	0 32	17 15	5 0	0 32	2 57	14 11	0 23	4 58	0 32	13 49	0 38	22 7	1 17	22 58	0 5	8 37	1 42	21 35	7 31	21 12	21 23	15 6	16 54	4 41
T 23	0 55	12 38	5 2	0 0	2 45	14 38	0 27	5 16	0 32	13 45	0 38	22 7	1 17	22 58	0 5	8 36	1 42	21 35	7 31	21 10	21 23	15 8	16 54	4 40
F 24	1 19	7 34	4 50	0s31	2 31	15 4	0 30	5 34	0 31	13 41	0 39	22 7	1 17	22 58	0 5	8 36	1 42	21 34	7 31	21 8	21 22	15 11	16 55	4 40
S 25	1 43	2 16	4 24	1 1	2 17	15 30	0 34	5 53	0 30	13 36	0 39	22 7	1 17	22 58	0 5	8 35	1 42	21 34	7 32	21 6	21 22	15 14	16 56	4 40
S 26	2 6	3s 4	3 47	1 29	2 2	15 55	0 37	6 11	0 30	13 32	0 39	22 7	1 17	22 58	0 5	8 34	1 42	21 34	7 32	21 4	21 21	15 16	16 56	4 40
M27	2 30	8 13	2 59	1 56	1 47	16 20	0 41	6 29	0 29	13 28	0 39	22 7	1 17	22 58	0 5	8 34	1 42	21 34	7 32	21 2	21 21	15 19	16 57	4 40
T 28	2 53	13 1	2 4	2 21	1 32	16 45	0 44	6 47	0 28	13 24	0 39	22 7	1 17	22 59	0 5	8 33	1 42	21 33	7 32	21 1	21 20	15 22	16 57	4 39
W29	3 17	17 19	1 4	2 43	1 16	17 9	0 47	7 5	0 28	13 20	0 39	22 7	1 17	22 59	0 5	8 33	1 42	21 33	7 32	21 1	21 20	15 24	16 58	4 39
T 30	3 40	20 56	0 1	3 3	1 1	17 33	0 51	7 23	0 27	13 16	0 39	22 7	1 17	22 59	0 5	8 32	1 42	21 33	7 33	21 1	21 19	15 27	16 59	4 39
F 31	4n 4	23s42	1s 2	3s20	0n46	17n57	0n54	7n41	0s26	13s12	0s40	22s 6	1n18	22n59	0n 5	8s32	1n42	21s33	7s33	21n 1	21n19	15s30	16n59	4s39

Julian Day Number = 2554602.5, Delta T = 267.29 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°41'03, Lahiri = 27°48'03

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ASTRODIENST EPHEMERIS for the year 2282
geocentric

APRIL 2282 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 28	11♈15'14	27♐59	19°D44	18♉51	21♈30	26♒57	1♑ 2	18♊31	26°R12	21♒14	4♊32	6♊ 8	17♏45	7♊51	S 1
S 2	12 41 25	12°14'37	10♑ 8	19♓47	20° 2	22°16	27° 9	1° 2	18°33	26♎11	21°15	4°R33	6° 5	17°52	7°54	S 2
M 3	12 45 22	13°13'57	22°33	19°55	21°13	23° 2	27°21	1° 3	18°34	26° 9	21°17	4°33	6° 2	17°59	7°57	M 3
T 4	12 49 18	14°13'16	5♒21	20° 9	22°24	23°47	27°33	1° 4	18°36	26° 8	21°18	4°30	5°58	18° 5	8° 1	T 4
W 5	12 53 15	15°12'33	18°35	20°27	23°34	24°33	27°45	1° 4	18°38	26° 6	21°19	4°26	5°55	18°12	8° 4	W 5
T 6	12 57 11	16°11'48	2♓17	20°51	24°45	25°18	27°57	1° 5	18°40	26° 4	21°20	4°20	5°52	18°19	8° 7	T 6
F 7	13 1 8	17°11'02	16°28	21°19	25°55	26° 4	28° 9	1° 5	18°42	26° 3	21°21	4°13	5°49	18°25	8°11	F 7
S 8	13 5 4	18°10'13	1♈ 3	21°52	27° 5	26°49	28°20	1° 5	18°44	26° 1	21°23	4° 5	5°46	18°32	8°14	S 8
S 9	13 9 1	19° 9'22	15°56	22°29	28°16	27°35	28°32	1° 5	18°47	26° 0	21°24	3°59	5°43	18°39	8°18	S 9
M10	13 12 57	20° 8'30	0♉59	23° 9	29°26	28°20	28°43	1°R 5	18°49	25°58	21°25	3°53	5°39	18°45	8°21	M10
T 11	13 16 54	21° 7'35	16° 3	23°54	0♊36	29° 5	28°55	1° 5	18°51	25°56	21°26	3°50	5°36	18°52	8°25	T 11
W12	13 20 50	22° 6'39	0♊59	24°42	1°45	29°50	29° 6	1° 5	18°53	25°55	21°27	3°D49	5°33	18°59	8°28	W12
T 13	13 24 47	23° 5'40	15°39	25°33	2°55	0♉36	29°17	1° 5	18°56	25°53	21°28	3°49	5°30	19° 5	8°32	T 13
F 14	13 28 44	24° 4'39	29°59	26°27	4° 5	1°21	29°28	1° 4	18°58	25°51	21°29	3°51	5°27	19°12	8°36	F 14
S 15	13 32 40	25° 3'35	13♋58	27°24	5°14	2° 6	29°39	1° 4	19° 0	25°50	21°30	3°52	5°23	19°19	8°39	S 15
S 16	13 36 37	26° 2'30	27°35	28°24	6°24	2°51	29°50	1° 3	19° 3	25°48	21°31	3°R52	5°20	19°25	8°43	S 16
M17	13 40 33	27° 1'22	10♌52	29°27	7°33	3°36	0♓ 1	1° 3	19° 5	25°46	21°32	3°51	5°17	19°32	8°47	M17
T 18	13 44 30	28° 0'11	23°51	0♈33	8°42	4°21	0°11	1° 2	19° 8	25°45	21°33	3°49	5°14	19°39	8°51	T 18
W19	13 48 26	28°58'59	6♍34	1°41	9°51	5° 6	0°22	1° 1	19°10	25°43	21°34	3°45	5°11	19°45	8°55	W19
T 20	13 52 23	29°57'44	19° 3	2°51	10°59	5°51	0°32	1° 0	19°13	25°42	21°34	3°39	5° 8	19°52	8°59	T 20
F 21	13 56 19	0♉56'27	1♎21	4° 4	12° 8	6°35	0°43	0°59	19°15	25°40	21°35	3°34	5° 4	19°58	9° 3	F 21
S 22	14 0 16	1°55'08	13°30	5°18	13°16	7°20	0°53	0°58	19°18	25°38	21°36	3°28	5° 1	20° 5	9° 7	S 22
S 23	14 4 13	2°53'46	25°30	6°35	14°25	8° 5	1° 3	0°57	19°21	25°37	21°37	3°23	4°58	20°12	9°11	S 23
M24	14 8 9	3°52'23	7♏24	7°55	15°33	8°49	1°13	0°55	19°23	25°35	21°38	3°19	4°55	20°18	9°15	M24
T 25	14 12 6	4°50'58	19°14	9°16	16°41	9°34	1°23	0°54	19°26	25°33	21°38	3°17	4°52	20°25	9°19	T 25
W26	14 16 2	5°49'32	1♐ 1	10°39	17°49	10°18	1°33	0°52	19°29	25°32	21°39	3°D16	4°48	20°32	9°23	W26
T 27	14 19 59	6°48'03	12°49	12° 4	18°56	11° 3	1°43	0°51	19°32	25°30	21°40	3°16	4°45	20°38	9°27	T 27
F 28	14 23 55	7°46'33	24°41	13°31	20° 4	11°47	1°52	0°49	19°34	25°29	21°41	3°18	4°42	20°45	9°32	F 28
S 29	14 27 52	8°45'01	6♑40	15° 0	21°11	12°32	2° 2	0°47	19°37	25°27	21°41	3°19	4°39	20°52	9°36	S 29
S 30	14 31 48	9♉43'27	18♑49	16♈30	22♊18	13♉16	2♓11	0♑45	19♊40	25♎25	21♒42	3♊21	4♊36	20♏58	9♊40	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n27	25 s26	2 s 3	3 s35	0n31	18n20	0n58	7n58	0 s26	13 s 8	0 s40	22 s 6	1n18	22n59	0n 5	8 s31	1n42	21 s32	7 s33	21n 1	21n18	15 s32	17n 0	4 s39
S 2	4 50	26 0	3 0	3 48	0 16	18 42	1 1	8 16	0 25	13 4	0 40	22 6	1 18	22 59	0 5	8 30	1 42	21 32	7 33	21 1	21 17	15 35	17 1	4 38
M 3	5 13	25 18	3 50	3 57	0 2	19 5	1 5	8 34	0 24	13 0	0 40	22 6	1 18	22 59	0 5	8 30	1 42	21 32	7 33	21 1	21 17	15 38	17 1	4 38
T 4	5 36	23 15	4 29	4 5	0 s12	19 26	1 8	8 51	0 24	12 56	0 40	22 6	1 18	23 0	0 5	8 29	1 42	21 32	7 34	21 1	21 16	15 40	17 2	4 38
W 5	5 59	19 56	4 56	4 9	0 25	19 48	1 12	9 8	0 23	12 52	0 40	22 6	1 18	23 0	0 5	8 29	1 42	21 32	7 34	21 0	21 16	15 43	17 3	4 38
T 6	6 22	15 26	5 8	4 12	0 37	20 8	1 15	9 25	0 23	12 48	0 41	22 6	1 18	23 0	0 5	8 28	1 42	21 31	7 34	20 59	21 15	15 46	17 3	4 38
F 7	6 44	9 57	5 1	4 12	0 49	20 29	1 18	9 43	0 22	12 44	0 41	22 6	1 18	23 0	0 5	8 27	1 42	21 31	7 34	20 57	21 15	15 48	17 4	4 38
S 8	7 7	3 47	4 35	4 9	1 1	20 48	1 22	10 0	0 21	12 40	0 41	22 6	1 18	23 0	0 5	8 27	1 42	21 31	7 35	20 56	21 14	15 51	17 5	4 37
S 9	7 29	2n43	3 50	4 5	1 12	21 7	1 25	10 16	0 21	12 37	0 41	22 6	1 18	23 1	0 5	8 26	1 42	21 31	7 35	20 55	21 14	15 53	17 6	4 37
M10	7 52	9 10	2 48	3 58	1 22	21 26	1 28	10 33	0 20	12 33	0 41	22 6	1 18	23 1	0 5	8 26	1 42	21 31	7 35	20 54	21 13	15 56	17 6	4 37
T 11	8 14	15 6	1 35	3 49	1 32	21 44	1 32	10 50	0 19	12 29	0 41	22 6	1 18	23 1	0 5	8 25	1 42	21 31	7 35	20 53	21 12	15 59	17 7	4 37
W12	8 36	20 4	0 15	3 39	1 41	22 2	1 35	11 6	0 19	12 25	0 42	22 6	1 18	23 1	0 5	8 24	1 42	21 31	7 36	20 53	21 12	16 1	17 8	4 37
T 13	8 58	23 41	1n 4	3 26	1 49	22 19	1 38	11 23	0 18	12 22	0 42	22 6	1 18	23 1	0 5	8 24	1 42	21 30	7 36	20 53	21 11	16 4	17 8	4 37
F 14	9 20	25 42	2 18	3 12	1 57	22 35	1 41	11 39	0 17	12 18	0 42	22 6	1 18	23 2	0 5	8 23	1 42	21 30	7 36	20 53	21 11	16 7	17 9	4 36
S 15	9 41	26 0	3 21	2 56	2 4	22 51	1 44	11 55	0 17	12 14	0 42	22 6	1 18	23 2	0 5	8 23	1 42	21 30	7 36	20 53	21 10	16 9	17 10	4 36
S 16	10 3	24 43	4 11	2 38	2 11	23 7	1 48	12 11	0 16	12 11	0 42	22 5	1 18	23 2	0 5	8 22	1 42	21 30	7 37	20 54	21 10	16 12	17 10	4 36
M17	10 24	22 4	4 47	2 18	2 17	23 21	1 51	12 27	0 15	12 7	0 43	22 5	1 19	23 2	0 5	8 21	1 42	21 30	7 37	20 53	21 9	16 14	17 11	4 36
T 18	10 45	18 22	5 7	1 57	2 22	23 35	1 54	12 43	0 15	12 3	0 43	22 5	1 19	23 2	0 5	8 21	1 42	21 30	7 37	20 53	21 8	16 17	17 12	4 36
W19	11 6	13 54	5 11	1 35	2 27	23 49	1 57	12 59	0 14	12 0	0 43	22 5	1 19	23 3	0 5	8 20	1 42	21 30	7 37	20 52	21 8	16 20	17 13	4 36
T 20	11 27	8 56	5 0	1 11	2 31	24 2	2 0	13 14	0 13	11 56	0 43	22 5	1 19	23 3	0 5	8 20	1 42	21 30	7 38	20 51	21 7	16 22	17 13	4 36
F 21	11 47	3 41	4 36	0 45	2 35	24 14	2 2	13 30	0 13	11 53	0 43	22 5	1 19	23 3	0 5	8 19	1 42	21 30	7 38	20 50	21 7	16 25	17 14	4 36
S 22	12 7	1 s38	3 59	0 19	2 38	24 26	2 5	13 45	0 12	11 49	0 43	22 5	1 19	23 3	0 5	8 18	1 42	21 30	7 38	20 49	21 6	16 27	17 15	4 35
S 23	12 28	6 52	3 12	0n 9	2 40	24 37	2 8	14 0	0 11	11 46	0 44	22 5	1 19	23 3	0 5	8 18	1 42	21 30	7 38	20 48	21 6	16 30	17 15	4 35
M24	12 47	11 48	2 17	0 39	2 42	24 47	2 11	14 15	0 11	11 43	0 44	22 5	1 19	23 4	0 5	8 17	1 42	21 30	7 39	20 47	21 5	16 33	17 16	4 35
T 25	13 7	16 17	1 16	1 9	2 44	24 57	2 13	14 30	0 10	11 39	0 44	22 5	1 19	23 4	0 5	8 17	1 42	21 30	7 39	20 47	21 4	16 35	17 17	4 35
W26	13 27	20 8	0 12	1 41	2 45	25 6	2 16	14 44	0 9	11 36	0 44	22 5	1 19	23 4	0 5	8 16	1 42	21 30	7 39	20 47	21 4	16 38	17 17	4 35
T 27	13 46	23 10	0 s52	2 14	2 45	25 15	2 19	14 59	0 9	11 33	0 44	22 5	1 19	23 4	0 5	8 16	1 42	21 30	7 39	20 47	21 3	16 40	17 18	4 35
F 28	14 5	25 13	1 55	2 48	2 44	25 23	2 21	15 13	0 8	11 29	0 45	22 5	1 19	23 5	0 5	8 15	1 42	21 30	7 40	20 47	21 3	16 43	17 19	4 35
S 29	14 24	26 8	2 54	3 23	2 44	25 30	2 23	15 27	0 8	11 26	0 45	22 5	1 19	23 5	0 5	8 14	1 42	21 30	7 40	20 47	21 2	16 45	17 20	4 35
S 30	14n42	25 s48	3 s45	3n59	2 s42	25n36	2n26	15n41	0 s 7	11 s23	0 s45	22 s 5	1n19	23n 5	0n 5	8 s14	1n42	21 s30	7 s40	20n48	21n 2	16 s48	17n20	4 s35

Julian Day Number = 2554633.5, Delta T = 267.43 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°41'07, Lahiri = 27°48'08

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ASTRODIENST EPHEMERIS for the year 2282
geocentric

MAY 2282 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 35 45	10♉41'52	1♒15	18♈ 3	23♊25	14♉ 0	2♓20	0°R43	19♊43	25°R24	21♒42	3♊22	4♊33	21♏ 5	9♊45	M 1
T 2	14 39 42	11°40'16	14° 0	19°37	24°32	14°45	2°29	0♋41	19°46	25♎22	21°43	3°R22	4°29	21°12	9°49	T 2
W 3	14 43 38	12°38'37	27° 9	21°14	25°38	15°29	2°38	0°39	19°49	25°21	21°43	3°22	4°26	21°18	9°53	W 3
T 4	14 47 35	13°36'57	10♓44	22°52	26°45	16°13	2°47	0°37	19°52	25°19	21°44	3°20	4°23	21°25	9°58	T 4
F 5	14 51 31	14°35'16	24°47	24°32	27°51	16°57	2°56	0°35	19°55	25°18	21°44	3°18	4°20	21°32	10° 2	F 5
S 6	14 55 28	15°33'33	9♈16	26°13	28°57	17°41	3° 4	0°32	19°58	25°16	21°45	3°16	4°17	21°38	10° 7	S 6
S 7	14 59 24	16°31'48	24° 7	27°57	0♋ 3	18°25	3°13	0°30	20° 1	25°14	21°45	3°13	4°14	21°45	10°11	S 7
M 8	15 3 21	17°30'02	9♉13	29°42	1° 8	19° 9	3°21	0°27	20° 4	25°13	21°46	3°12	4°10	21°52	10°16	M 8
T 9	15 7 17	18°28'15	24°26	1♉29	2°14	19°53	3°29	0°25	20° 7	25°12	21°46	3°11	4° 7	21°58	10°20	T 9
W10	15 11 14	19°26'25	9♊34	3°18	3°19	20°37	3°37	0°22	20°10	25°10	21°46	3°D11	4° 4	22° 5	10°25	W10
T 11	15 15 11	20°24'34	24°30	5° 9	4°24	21°21	3°45	0°19	20°14	25° 9	21°47	3°11	4° 1	22°11	10°29	T 11
F 12	15 19 7	21°22'41	9♋ 7	7° 2	5°29	22° 4	3°53	0°16	20°17	25° 7	21°47	3°12	3°58	22°18	10°34	F 12
S 13	15 23 4	22°20'46	23°19	8°56	6°33	22°48	4° 1	0°13	20°20	25° 6	21°47	3°13	3°54	22°25	10°38	S 13
S 14	15 27 0	23°18'50	7♌ 6	10°52	7°37	23°32	4° 8	0°10	20°23	25° 4	21°48	3°14	3°51	22°31	10°43	S 14
M15	15 30 57	24°16'51	20°28	12°50	8°41	24°15	4°16	0° 7	20°27	25° 3	21°48	3°R14	3°48	22°38	10°48	M15
T 16	15 34 53	25°14'50	3♍26	14°50	9°45	24°59	4°23	0° 4	20°30	25° 2	21°48	3°14	3°45	22°45	10°52	T 16
W17	15 38 50	26°12'48	16° 4	16°52	10°48	25°42	4°30	0° 1	20°33	25° 0	21°48	3°14	3°42	22°51	10°57	W17
T 18	15 42 47	27°10'43	28°25	18°55	11°51	26°26	4°37	29♐57	20°36	24°59	21°48	3°13	3°39	22°58	11° 2	T 18
F 19	15 46 43	28° 8'37	10♎34	21° 0	12°54	27° 9	4°43	29°54	20°40	24°57	21°48	3°13	3°35	23° 5	11° 6	F 19
S 20	15 50 40	29° 6'29	22°33	23° 6	13°57	27°52	4°50	29°51	20°43	24°56	21°49	3°12	3°32	23°11	11°11	S 20
S 21	15 54 36	0♊ 4'20	4♏25	25°14	14°59	28°35	4°57	29°47	20°46	24°55	21°49	3°11	3°29	23°18	11°16	S 21
M22	15 58 33	1° 2'09	16°14	27°23	16° 1	29°19	5° 3	29°44	20°50	24°54	21°49	3°11	3°26	23°25	11°21	M22
T 23	16 2 29	1°59'56	28° 2	29°32	17° 3	0♊ 2	5° 9	29°40	20°53	24°52	21°R49	3°D11	3°23	23°31	11°25	T 23
W24	16 6 26	2°57'43	9♐51	1♊43	18° 4	0°45	5°15	29°36	20°57	24°51	21°49	3°R11	3°20	23°38	11°30	W24
T 25	16 10 22	3°55'27	21°43	3°54	19° 5	1°28	5°21	29°33	21° 0	24°50	21°49	3°11	3°16	23°45	11°35	T 25
F 26	16 14 19	4°53'11	3♋41	6° 6	20° 5	2°11	5°26	29°29	21° 4	24°49	21°49	3°11	3°13	23°51	11°40	F 26
S 27	16 18 16	5°50'54	15°48	8°17	21° 5	2°54	5°32	29°25	21° 7	24°48	21°48	3°11	3°10	23°58	11°44	S 27
S 28	16 22 12	6°48'35	28° 5	10°29	22° 5	3°37	5°37	29°21	21°10	24°47	21°48	3°10	3° 7	24° 4	11°49	S 28
M29	16 26 9	7°46'15	10♒36	12°40	23° 5	4°20	5°42	29°17	21°14	24°45	21°48	3°10	3° 4	24°11	11°54	M29
T 30	16 30 5	8°43'54	23°24	14°50	24° 4	5° 2	5°47	29°13	21°17	24°44	21°48	3°10	3° 0	24°18	11°59	T 30
W31	16 34 2	9♊41'32	6♓31	16♊59	25♋ 2	5♊45	5♓52	29♐ 9	21♊21	24♎43	21♒48	3°D 9	2♊57	24♏24	12♊ 4	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 1	24s12	4s28	4n36	2s40	25n42	2n28	15n55	0s 6	11s20	0s45	22s 5	1n19	23n 5	0n 5	8s13	1n42	21s30	7s40	20n48	21n 1	16s51	17n21	4s35
T 2	15 19	21 21	4 58	5 14	2 38	25 47	2 30	16 9	0 6	11 17	0 46	22 5	1 19	23 5	0 5	8 13	1 42	21 30	7 41	20 48	21 0	16 53	17 22	4 35
W 3	15 37	17 21	5 14	5 52	2 35	25 52	2 32	16 22	0 5	11 14	0 46	22 5	1 19	23 6	0 5	8 12	1 42	21 30	7 41	20 48	21 0	16 56	17 22	4 35
T 4	15 54	12 21	5 13	6 32	2 31	25 56	2 34	16 36	0 4	11 11	0 46	22 5	1 19	23 6	0 5	8 12	1 42	21 30	7 41	20 47	20 59	16 58	17 23	4 35
F 5	16 11	6 34	4 54	7 12	2 27	25 59	2 36	16 49	0 4	11 8	0 46	22 5	1 19	23 6	0 5	8 11	1 42	21 30	7 42	20 47	20 59	17 1	17 24	4 34
S 6	16 28	0 15	4 16	7 53	2 23	26 2	2 38	17 2	0 3	11 5	0 46	22 5	1 19	23 6	0 5	8 11	1 42	21 30	7 42	20 47	20 58	17 3	17 24	4 34
S 7	16 45	6n15	3 20	8 35	2 18	26 4	2 40	17 15	0 2	11 2	0 47	22 5	1 19	23 7	0 5	8 10	1 42	21 31	7 42	20 46	20 58	17 6	17 25	4 34
M 8	17 2	12 31	2 9	9 17	2 12	26 5	2 41	17 28	0 2	10 59	0 47	22 5	1 19	23 7	0 5	8 9	1 42	21 31	7 42	20 46	20 57	17 8	17 26	4 34
T 9	17 18	18 4	0 48	10 0	2 6	26 6	2 43	17 40	0 1	10 57	0 47	22 5	1 19	23 7	0 5	8 9	1 42	21 31	7 43	20 46	20 56	17 11	17 26	4 34
W10	17 34	22 26	0n35	10 43	2 0	26 6	2 44	17 52	0 0	10 54	0 47	22 5	1 19	23 7	0 5	8 8	1 42	21 31	7 43	20 46	20 56	17 14	17 27	4 34
T 11	17 49	25 13	1 56	11 27	1 53	26 5	2 46	18 4	0n 0	10 51	0 47	22 5	1 19	23 8	0 5	8 8	1 42	21 31	7 43	20 46	20 55	17 16	17 28	4 34
F 12	18 5	26 11	3 6	12 11	1 45	26 4	2 47	18 16	0 1	10 49	0 48	22 5	1 19	23 8	0 5	8 7	1 42	21 31	7 43	20 46	20 55	17 19	17 28	4 34
S 13	18 20	25 24	4 4	12 55	1 37	26 2	2 48	18 28	0 2	10 46	0 48	22 5	1 19	23 8	0 5	8 7	1 42	21 31	7 44	20 46	20 54	17 21	17 29	4 34
S 14	18 34	23 4	4 45	13 39	1 29	26 0	2 49	18 40	0 2	10 44	0 48	22 5	1 19	23 8	0 5	8 6	1 42	21 32	7 44	20 46	20 53	17 24	17 30	4 34
M15	18 49	19 32	5 10	14 24	1 20	25 57	2 50	18 51	0 3	10 41	0 48	22 5	1 20	23 9	0 5	8 6	1 42	21 32	7 44	20 46	20 53	17 26	17 30	4 34
T 16	19 3	15 10	5 17	15 8	1 11	25 53	2 51	19 2	0 4	10 39	0 49	22 5	1 20	23 9	0 5	8 5	1 42	21 32	7 45	20 46	20 52	17 29	17 31	4 34
W17	19 17	10 14	5 9	15 52	1 2	25 49	2 51	19 13	0 4	10 36	0 49	22 5	1 20	23 9	0 5	8 5	1 42	21 32	7 45	20 46	20 52	17 31	17 32	4 34
T 18	19 30	5 1	4 47	16 35	0 52	25 44	2 52	19 24	0 5	10 34	0 49	22 5	1 20	23 9	0 5	8 5	1 42	21 32	7 45	20 46	20 51	17 34	17 32	4 34
F 19	19 43	0s18	4 13	17 18	0 42	25 38	2 52	19 35	0 5	10 32	0 49	22 5	1 20	23 10	0 5	8 4	1 42	21 33	7 45	20 46	20 50	17 36	17 33	4 34
S 20	19 56	5 33	3 27	18 1	0 32	25 32	2 53	19 45	0 6	10 30	0 50	22 5	1 20	23 10	0 5	8 4	1 42	21 33	7 46	20 46	20 50	17 39	17 33	4 34
S 21	20 8	10 34	2 33	18 42	0 21	25 25	2 53	19 56	0 7	10 27	0 50	22 5	1 20	23 10	0 5	8 3	1 42	21 33	7 46	20 46	20 49	17 41	17 34	4 34
M22	20 20	15 11	1 33	19 22	0 11	25 18	2 53	20 6	0 7	10 25	0 50	22 5	1 20	23 10	0 5	8 3	1 42	21 33	7 46	20 46	20 49	17 44	17 35	4 34
T 23	20 32	19 14	0 29	20 1	0 0	25 10	2 53	20 15	0 8	10 23	0 50	22 5	1 20	23 10	0 5	8 2	1 42	21 34	7 47	20 46	20 48	17 46	17 35	4 34
W24	20 43	22 30	0s37	20 39	0n10	25 2	2 52	20 25	0 9	10 21	0 51	22 5	1 20	23 11	0 5	8 2	1 42	21 34	7 47	20 46	20 47	17 49	17 36	4 34
T 25	20 54	24 50	1 41	21 14	0 21	24 53	2 52	20 34	0 9	10 20	0 51	22 5	1 20	23 11	0 5	8 1	1 42	21 34	7 47	20 46	20 47	17 51	17 36	4 34
F 26	21 5	26 3	2 42	21 48	0 31	24 44	2 51	20 44	0 10	10 18	0 51	22 5	1 19	23 11	0 5	8 1	1 42	21 34	7 47	20 46	20 46	17 54	17 37	4 34
S 27	21 15	26 2	3 35	22 20	0 41	24 34	2 51	20 53	0 11	10 16	0 51	22 5	1 19	23 11	0 5	8 1	1 42	21 35	7 48	20 46	20 46	17 56	17 38	4 34
S 28	21 25	24 46	4 20	22 50	0 51	24 23	2 50	21 2	0 11	10 14	0 52	22 5	1 19	23 12	0 5	8 0	1 42	21 35	7 48	20 46	20 45	17 59	17 38	4 34
M29	21 34	22 15	4 53	23 17	1 0	24 13	2 49	21 10	0 12	10 13	0 52	22 5	1 19	23 12	0 5	8 0	1 42	21 35	7 48	20 46	20 44	18 1	17 39	4 35
T 30	21 44	18 37	5 13	23 41	1 9	24 1	2 48	21 19	0 12	10 11	0 52	22 5	1 19	23 12	0 5	8 0	1 42	21 36	7 48	20 45	20 44	18 4	17 39	4 35
W31	21n52	14s 1	5s17	24n 3	1n18	23n49	2n47	21n27	0n13	10s 9	0s52	22s 5	1n19	23n12	0n 5	7s59	1n41	21s36	7s49	20n45	20n43	18s 6	17n40	4s35

Julian Day Number = 2554663.5, Delta T = 267.56 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°41'11, Lahiri = 27°48'12

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ASTRODIENST EPHEMERIS for the year 2282
geocentric

JUNE 2282 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 58	10♊39'09	20♓ 0	19♊ 7	26♋ 1	6♊28	5♓57	29°R 5	21♊24	24°R42	21°R48	3♊ 9	2♊54	24♏31	12♊ 9	T 1
F 2	16 41 55	11°36'46	3♈52	21°14	26°58	7°10	6° 1	29♐ 1	21°28	24♎41	21♒47	3°10	2°51	24°38	12°13	F 2
S 3	16 45 51	12°34'21	18° 8	23°18	27°56	7°53	6° 6	28°57	21°31	24°40	21°47	3°11	2°48	24°44	12°18	S 3
S 4	16 49 48	13°31'55	2♉45	25°21	28°53	8°36	6°10	28°53	21°35	24°39	21°47	3°11	2°45	24°51	12°23	S 4
M 5	16 53 45	14°29'29	17°39	27°22	29°49	9°18	6°14	28°49	21°38	24°38	21°46	3°12	2°41	24°58	12°28	M 5
T 6	16 57 41	15°27'02	2♊43	29°20	0♌45	10° 0	6°17	28°44	21°42	24°37	21°46	3°R12	2°38	25° 4	12°33	T 6
W 7	17 1 38	16°24'34	17°50	1♋16	1°41	10°43	6°21	28°40	21°46	24°37	21°46	3°12	2°35	25°11	12°37	W 7
T 8	17 5 34	17°22'05	2♋49	3°10	2°36	11°25	6°24	28°36	21°49	24°36	21°45	3°11	2°32	25°18	12°42	T 8
F 9	17 9 31	18°19'35	17°32	5° 2	3°30	12° 7	6°28	28°32	21°53	24°35	21°45	3° 9	2°29	25°24	12°47	F 9
S 10	17 13 27	19°17'04	1♌54	6°50	4°24	12°50	6°31	28°27	21°56	24°34	21°44	3° 7	2°26	25°31	12°52	S 10
S 11	17 17 24	20°14'31	15°50	8°36	5°17	13°32	6°34	28°23	22° 0	24°33	21°44	3° 5	2°22	25°38	12°57	S 11
M12	17 21 20	21°11'58	29°18	10°20	6°10	14°14	6°36	28°19	22° 3	24°33	21°43	3° 4	2°19	25°44	13° 2	M12
T 13	17 25 17	22° 9'23	12♍21	12° 1	7° 2	14°56	6°39	28°14	22° 7	24°32	21°43	3° 3	2°16	25°51	13° 6	T 13
W14	17 29 14	23° 6'47	25° 0	13°39	7°53	15°38	6°41	28°10	22°10	24°31	21°42	3°D 2	2°13	25°57	13°11	W14
T 15	17 33 10	24° 4'10	7♎20	15°15	8°44	16°20	6°43	28° 5	22°14	24°30	21°42	3° 3	2°10	26° 4	13°16	T 15
F 16	17 37 7	25° 1'32	19°26	16°47	9°34	17° 2	6°45	28° 1	22°18	24°30	21°41	3° 4	2° 6	26°11	13°21	F 16
S 17	17 41 3	25°58'53	1♏20	18°17	10°23	17°44	6°47	27°57	22°21	24°29	21°41	3° 6	2° 3	26°17	13°25	S 17
S 18	17 45 0	26°56'13	13° 9	19°45	11°11	18°26	6°48	27°52	22°25	24°29	21°40	3° 7	2° 0	26°24	13°30	S 18
M19	17 48 56	27°53'32	24°57	21° 9	11°59	19° 7	6°50	27°48	22°28	24°28	21°39	3° 8	1°57	26°31	13°35	M19
T 20	17 52 53	28°50'50	6♐45	22°31	12°46	19°49	6°51	27°43	22°32	24°28	21°39	3°R 9	1°54	26°37	13°40	T 20
W21	17 56 49	29°48'08	18°39	23°49	13°32	20°31	6°52	27°39	22°35	24°27	21°38	3° 8	1°51	26°44	13°44	W21
T 22	18 0 46	0♋45'25	0♑39	25° 5	14°17	21°12	6°53	27°34	22°39	24°27	21°37	3° 5	1°47	26°51	13°49	T 22
F 23	18 4 43	1°42'42	12°48	26°18	15° 1	21°54	6°53	27°30	22°42	24°26	21°36	3° 2	1°44	26°57	13°54	F 23
S 24	18 8 39	2°39'58	25° 8	27°28	15°45	22°35	6°54	27°26	22°46	24°26	21°36	2°57	1°41	27° 4	13°58	S 24
S 25	18 12 36	3°37'13	7♒40	28°35	16°27	23°17	6°54	27°21	22°49	24°25	21°35	2°52	1°38	27°11	14° 3	S 25
M26	18 16 32	4°34'28	20°24	29°38	17° 8	23°58	6°R54	27°17	22°53	24°25	21°34	2°47	1°35	27°17	14° 8	M26
T 27	18 20 29	5°31'43	3♓22	0♌39	17°49	24°40	6°54	27°13	22°56	24°25	21°33	2°43	1°32	27°24	14°12	T 27
W28	18 24 25	6°28'58	16°35	1°36	18°28	25°21	6°54	27° 8	23° 0	24°25	21°32	2°40	1°28	27°30	14°17	W28
T 29	18 28 22	7°26'13	0♈ 4	2°29	19° 6	26° 2	6°53	27° 4	23° 3	24°24	21°32	2°39	1°25	27°37	14°21	T 29
F 30	18 32 18	8♋23'27	13♈51	3♌20	19♌43	26♊44	6♓52	27♐ 0	23♊ 7	24♎24	21♒31	2°D38	1♊22	27♏44	14♊26	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 1	8s37	5s 4	24n23	1n26	23n37	2n45	21n35	0n14	10s 8	0s53	22s 5	1n19	23n13	0n 5	7s59	1n41	21s36	7s49	20n45	20n42	18s 8	17n40	4s35
F 2	22 9	2 39	4 33	24 39	1 33	23 24	2 43	21 43	0 14	10 7	0 53	22 5	1 19	23 13	0 5	7 59	1 41	21 37	7 49	20 45	20 42	18 11	17 41	4 35
S 3	22 16	3n38	3 45	24 53	1 39	23 11	2 42	21 50	0 15	10 5	0 53	22 5	1 19	23 13	0 5	7 58	1 41	21 37	7 50	20 46	20 41	18 13	17 42	4 35
S 4	22 23	9 53	2 41	25 5	1 45	22 58	2 40	21 58	0 15	10 4	0 53	22 5	1 19	23 13	0 5	7 58	1 41	21 37	7 50	20 46	20 41	18 16	17 42	4 35
M 5	22 30	15 42	1 25	25 13	1 51	22 44	2 38	22 5	0 16	10 3	0 54	22 5	1 19	23 14	0 5	7 58	1 41	21 38	7 50	20 46	20 40	18 18	17 43	4 35
T 6	22 37	20 38	0 3	25 19	1 55	22 29	2 35	22 12	0 17	10 2	0 54	22 5	1 19	23 14	0 5	7 57	1 41	21 38	7 50	20 46	20 39	18 21	17 43	4 35
W 7	22 43	24 11	1n20	25 23	1 59	22 14	2 33	22 18	0 17	10 0	0 54	22 5	1 19	23 14	0 5	7 57	1 41	21 38	7 51	20 46	20 39	18 23	17 44	4 35
T 8	22 48	25 59	2 37	25 23	2 2	21 59	2 30	22 25	0 18	9 59	0 54	22 5	1 19	23 14	0 5	7 57	1 41	21 39	7 51	20 46	20 38	18 26	17 44	4 35
F 9	22 54	25 55	3 42	25 22	2 4	21 44	2 27	22 31	0 19	9 58	0 55	22 5	1 19	23 14	0 5	7 57	1 41	21 39	7 51	20 45	20 38	18 28	17 45	4 35
S 10	22 58	24 6	4 31	25 19	2 5	21 28	2 24	22 37	0 19	9 58	0 55	22 5	1 19	23 15	0 5	7 56	1 41	21 40	7 51	20 45	20 37	18 30	17 45	4 36
S 11	23 3	20 52	5 2	25 13	2 6	21 12	2 21	22 43	0 20	9 57	0 55	22 5	1 19	23 15	0 5	7 56	1 41	21 40	7 52	20 45	20 36	18 33	17 46	4 36
M12	23 7	16 37	5 15	25 5	2 5	20 56	2 18	22 49	0 20	9 56	0 56	22 5	1 19	23 15	0 5	7 56	1 41	21 40	7 52	20 44	20 36	18 35	17 46	4 36
T 13	23 10	11 43	5 12	24 56	2 4	20 39	2 14	22 54	0 21	9 55	0 56	22 5	1 19	23 15	0 5	7 56	1 41	21 41	7 52	20 44	20 35	18 38	17 46	4 36
W14	23 14	6 28	4 53	24 44	2 3	20 22	2 10	22 59	0 22	9 55	0 56	22 5	1 19	23 16	0 5	7 55	1 41	21 41	7 52	20 44	20 34	18 40	17 47	4 36
T 15	23 16	1 6	4 21	24 32	2 0	20 5	2 6	23 4	0 22	9 54	0 56	22 5	1 19	23 16	0 5	7 55	1 41	21 42	7 53	20 44	20 34	18 43	17 47	4 36
F 16	23 19	4s13	3 38	24 17	1 57	19 47	2 2	23 9	0 23	9 54	0 57	22 5	1 19	23 16	0 5	7 55	1 41	21 42	7 53	20 44	20 33	18 45	17 48	4 36
S 17	23 21	9 19	2 47	24 1	1 53	19 30	1 57	23 14	0 23	9 53	0 57	22 5	1 19	23 16	0 5	7 55	1 41	21 42	7 53	20 45	20 33	18 47	17 48	4 36
S 18	23 22	14 3	1 48	23 45	1 48	19 12	1 53	23 18	0 24	9 53	0 57	22 5	1 18	23 16	0 5	7 55	1 41	21 43	7 53	20 45	20 32	18 50	17 49	4 37
M19	23 23	18 15	0 45	23 26	1 43	18 54	1 48	23 22	0 25	9 53	0 57	22 5	1 18	23 17	0 5	7 54	1 41	21 43	7 54	20 45	20 31	18 52	17 49	4 37
T 20	23 24	21 44	0s20	23 7	1 37	18 36	1 43	23 26	0 25	9 53	0 58	22 5	1 18	23 17	0 5	7 54	1 41	21 44	7 54	20 45	20 31	18 55	17 49	4 37
W21	23 24	24 19	1 24	22 47	1 30	18 17	1 37	23 30	0 26	9 53	0 58	22 5	1 18	23 17	0 5	7 54	1 41	21 44	7 54	20 45	20 30	18 57	17 50	4 37
T 22	23 24	25 50	2 25	22 27	1 23	17 59	1 32	23 33	0 26	9 53	0 58	22 5	1 18	23 17	0 5	7 54	1 41	21 45	7 54	20 45	20 29	18 59	17 50	4 37
F 23	23 24	26 7	3 21	22 5	1 15	17 40	1 26	23 36	0 27	9 53	0 59	22 5	1 18	23 17	0 5	7 54	1 40	21 45	7 55	20 44	20 29	19 2	17 51	4 37
S 24	23 23	25 8	4 7	21 43	1 6	17 22	1 20	23 39	0 28	9 53	0 59	22 5	1 18	23 18	0 5	7 54	1 40	21 46	7 55	20 43	20 28	19 4	17 51	4 38
S 25	23 21	22 53	4 43	21 21	0 57	17 3	1 14	23 42	0 28	9 53	0 59	22 5	1 18	23 18	0 5	7 54	1 40	21 46	7 55	20 42	20 27	19 7	17 51	4 38
M26	23 19	19 29	5 5	20 58	0 47	16 44	1 7	23 45	0 29	9 53	0 59	22 5	1 18	23 18	0 5	7 54	1 40	21 47	7 55	20 41	20 27	19 9	17 52	4 38
T 27	23 17	15 6	5 12	20 34	0 36	16 25	1 0	23 47	0 29	9 53	1 0	22 5	1 18	23 18	0 5	7 54	1 40	21 47	7 55	20 40	20 26	19 11	17 52	4 38
W28	23 15	9 56	5 3	20 11	0 25	16 7	0 53	23 49	0 30	9 54	1 0	22 5	1 18	23 18	0 5	7 54	1 40	21 48	7 56	20 40	20 26	19 14	17 52	4 38
T 29	23 12	4 13	4 37	19 48	0 14	15 48	0 46	23 51	0 30	9 54	1 0	22 5	1 18	23 19	0 5	7 54	1 40	21 48	7 56	20 39	20 25	19 16	17 53	4 39
F 30	23n 8	1n50	3s55	19n24	0n 1	15n29	0n38	23n53	0n31	9s55	1s 1	22s 5	1n17	23n19	0n 5	7s54	1n40	21s49	7s56	20n39	20n24	19s18	17n53	4s39

Julian Day Number = 2554694.5, Delta T = 267.69 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°41'16, Lahiri = 27°48'16

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ASTRODIENST EPHEMERIS for the year 2282
geocentric

JULY 2282 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 15	9♋20'42	27♈54	4♌ 6	20♌18	27♊25	6°R51	26°R55	23♊10	24°R24	21°R30	2♊39	1♊19	27♏50	14♊30	S 1
S 2	18 40 12	10°17'56	12♉15	4°49	20°53	28° 6	6♓50	26♐51	23°14	24♎24	21♒29	2°41	1°16	27°57	14°35	S 2
M 3	18 44 8	11°15'11	26°49	5°28	21°26	28°47	6°49	26°47	23°17	24°24	21°28	2°R42	1°12	28° 4	14°39	M 3
T 4	18 48 5	12°12'26	11♊34	6° 3	21°58	29°28	6°47	26°43	23°20	24°24	21°27	2°42	1° 9	28°10	14°44	T 4
W 5	18 52 1	13° 9'41	26°24	6°34	22°28	0♋ 9	6°46	26°38	23°24	24°24	21°26	2°40	1° 6	28°17	14°48	W 5
T 6	18 55 58	14° 6'56	11♋11	7° 0	22°57	0°50	6°44	26°34	23°27	24°D24	21°25	2°36	1° 3	28°24	14°53	T 6
F 7	18 59 54	15° 4'10	25°47	7°23	23°24	1°31	6°42	26°30	23°31	24°24	21°24	2°30	1° 0	28°30	14°57	F 7
S 8	19 3 51	16° 1'25	10♌ 7	7°41	23°50	2°12	6°39	26°26	23°34	24°24	21°23	2°24	0°57	28°37	15° 1	S 8
S 9	19 7 48	16°58'39	24° 4	7°54	24°14	2°53	6°37	26°22	23°37	24°24	21°22	2°17	0°53	28°44	15° 6	S 9
M10	19 11 44	17°55'53	7♍35	8° 3	24°36	3°33	6°34	26°18	23°41	24°24	21°21	2°11	0°50	28°50	15°10	M10
T 11	19 15 41	18°53'06	20°41	8°R 7	24°57	4°14	6°31	26°14	23°44	24°24	21°20	2° 6	0°47	28°57	15°14	T 11
W12	19 19 37	19°50'20	3♎23	8° 6	25°16	4°55	6°28	26°10	23°47	24°24	21°19	2° 2	0°44	29° 4	15°19	W12
T 13	19 23 34	20°47'33	15°44	8° 1	25°33	5°35	6°25	26° 7	23°51	24°24	21°17	2°D 1	0°41	29°10	15°23	T 13
F 14	19 27 30	21°44'46	27°49	7°51	25°48	6°16	6°22	26° 3	23°54	24°25	21°16	2° 1	0°38	29°17	15°27	F 14
S 15	19 31 27	22°41'59	9♏43	7°37	26° 1	6°56	6°18	25°59	23°57	24°25	21°15	2° 2	0°34	29°23	15°31	S 15
S 16	19 35 23	23°39'12	21°32	7°18	26°12	7°37	6°14	25°55	24° 0	24°25	21°14	2° 3	0°31	29°30	15°35	S 16
M17	19 39 20	24°36'25	3♐20	6°54	26°21	8°17	6°11	25°52	24° 3	24°26	21°13	2°R 3	0°28	29°37	15°39	M17
T 18	19 43 17	25°33'38	15°12	6°27	26°27	8°58	6° 6	25°48	24° 7	24°26	21°12	2° 2	0°25	29°43	15°43	T 18
W19	19 47 13	26°30'51	27°11	5°57	26°32	9°38	6° 2	25°45	24°10	24°26	21°11	1°59	0°22	29°50	15°47	W19
T 20	19 51 10	27°28'04	9♑21	5°23	26°R34	10°18	5°58	25°41	24°13	24°27	21° 9	1°54	0°18	29°57	15°51	T 20
F 21	19 55 6	28°25'18	21°44	4°47	26°34	10°59	5°53	25°38	24°16	24°27	21° 8	1°47	0°15	0♐ 3	15°55	F 21
S 22	19 59 3	29°22'31	4♒20	4° 8	26°31	11°39	5°48	25°35	24°19	24°28	21° 7	1°38	0°12	0°10	15°59	S 22
S 23	20 2 59	0♌19'46	17°11	3°28	26°26	12°19	5°44	25°31	24°22	24°28	21° 6	1°27	0° 9	0°17	16° 3	S 23
M24	20 6 56	1°17'00	0♓15	2°47	26°19	12°59	5°38	25°28	24°25	24°29	21° 4	1°18	0° 6	0°23	16° 7	M24
T 25	20 10 52	2°14'15	13°32	2° 6	26° 9	13°39	5°33	25°25	24°28	24°30	21° 3	1° 9	0° 3	0°30	16°11	T 25
W26	20 14 49	3°11'31	27° 1	1°26	25°57	14°19	5°28	25°22	24°31	24°30	21° 2	1° 2	29♉59	0°37	16°14	W26
T 27	20 18 46	4° 8'48	10♈40	0°47	25°43	14°59	5°22	25°19	24°34	24°31	21° 1	0°57	29°56	0°43	16°18	T 27
F 28	20 22 42	5° 6'05	24°30	0°10	25°26	15°39	5°17	25°16	24°37	24°32	20°59	0°55	29°53	0°50	16°22	F 28
S 29	20 26 39	6° 3'23	8♉29	29♋35	25° 7	16°19	5°11	25°13	24°40	24°32	20°58	0°D55	29°50	0°56	16°25	S 29
S 30	20 30 35	7° 0'43	22°37	29° 4	24°46	16°59	5° 5	25°11	24°43	24°33	20°57	0°55	29°47	1° 3	16°29	S 30
M31	20 34 32	7♌58'03	6♊54	28♋37	24♌23	17♋39	4♓59	25♐ 8	24♊45	24♎34	20♒55	0°R55	29♉44	1♐10	16♊32	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 5	7n56	2s58	19n 1	0s11	15n10	0n30	23n54	0n32	9s55	1s 1	22s 5	1n17	23n19	0n 5	7s54	1n40	21s49	7s56	20n40	20n24	19s21	17n53	4s39
S 2	23 0	13 45	1 49	18 38	0 24	14 52	0 22	23 56	0 32	9 56	1 1	22 5	1 17	23 19	0 5	7 54	1 40	21 50	7 57	20 40	20 23	19 23	17 53	4 39
M 3	22 56	18 54	0 32	18 16	0 38	14 33	0 13	23 57	0 33	9 57	1 1	22 5	1 17	23 19	0 5	7 54	1 40	21 50	7 57	20 40	20 22	19 25	17 54	4 39
T 4	22 51	22 56	0n48	17 54	0 52	14 15	0 5	23 57	0 33	9 58	1 2	22 5	1 17	23 20	0 5	7 54	1 40	21 51	7 57	20 40	20 22	19 28	17 54	4 40
W 5	22 45	25 26	2 5	17 32	1 6	13 56	0s 4	23 58	0 34	9 59	1 2	22 5	1 17	23 20	0 5	7 54	1 40	21 51	7 57	20 40	20 21	19 30	17 54	4 40
T 6	22 39	26 9	3 14	17 11	1 21	13 38	0 14	23 58	0 34	9 59	1 2	22 5	1 17	23 20	0 5	7 54	1 40	21 52	7 57	20 39	20 20	19 32	17 54	4 40
F 7	22 33	25 1	4 8	16 51	1 36	13 20	0 23	23 59	0 35	10 0	1 2	22 5	1 17	23 20	0 5	7 54	1 40	21 52	7 58	20 38	20 20	19 35	17 55	4 40
S 8	22 27	22 16	4 46	16 32	1 51	13 2	0 33	23 59	0 35	10 2	1 3	22 5	1 17	23 20	0 5	7 54	1 40	21 53	7 58	20 37	20 19	19 37	17 55	4 41
S 9	22 20	18 17	5 6	16 14	2 6	12 45	0 43	23 58	0 36	10 3	1 3	22 5	1 16	23 20	0 5	7 54	1 40	21 53	7 58	20 35	20 18	19 39	17 55	4 41
M10	22 12	13 28	5 8	15 57	2 22	12 27	0 54	23 58	0 37	10 4	1 3	22 5	1 16	23 21	0 5	7 54	1 40	21 54	7 58	20 34	20 18	19 42	17 55	4 41
T 11	22 5	8 11	4 53	15 41	2 37	12 10	1 5	23 57	0 37	10 5	1 4	22 5	1 16	23 21	0 5	7 54	1 40	21 54	7 58	20 33	20 17	19 44	17 56	4 41
W12	21 56	2 42	4 24	15 26	2 52	11 54	1 16	23 56	0 38	10 7	1 4	22 5	1 16	23 21	0 5	7 54	1 40	21 55	7 59	20 32	20 16	19 46	17 56	4 42
T 13	21 48	2s44	3 44	15 13	3 7	11 37	1 27	23 55	0 38	10 8	1 4	22 5	1 16	23 21	0 5	7 54	1 39	21 55	7 59	20 32	20 16	19 49	17 56	4 42
F 14	21 39	7 58	2 54	15 2	3 22	11 21	1 38	23 54	0 39	10 10	1 4	22 5	1 16	23 21	0 6	7 54	1 39	21 56	7 59	20 32	20 15	19 51	17 56	4 42
S 15	21 30	12 51	1 58	14 52	3 36	11 6	1 50	23 53	0 39	10 11	1 5	22 5	1 16	23 21	0 6	7 55	1 39	21 57	7 59	20 32	20 14	19 53	17 56	4 42
S 16	21 20	17 13	0 56	14 44	3 49	10 51	2 3	23 51	0 40	10 13	1 5	22 5	1 15	23 22	0 6	7 55	1 39	21 57	7 59	20 32	20 14	19 55	17 56	4 43
M17	21 10	20 54	0s 7	14 37	4 2	10 36	2 15	23 49	0 40	10 14	1 5	22 5	1 15	23 22	0 6	7 55	1 39	21 58	7 59	20 33	20 13	19 58	17 57	4 43
T 18	21 0	23 45	1 10	14 32	4 14	10 22	2 28	23 47	0 41	10 16	1 5	22 5	1 15	23 22	0 6	7 55	1 39	21 58	8 0	20 32	20 12	20 0	17 57	4 43
W19	20 49	25 33	2 11	14 29	4 24	10 8	2 40	23 45	0 41	10 18	1 6	22 5	1 15	23 22	0 6	7 55	1 39	21 59	8 0	20 32	20 12	20 2	17 57	4 44
T 20	20 38	26 10	3 6	14 28	4 34	9 55	2 54	23 42	0 42	10 20	1 6	22 5	1 15	23 22	0 6	7 55	1 39	21 59	8 0	20 31	20 11	20 5	17 57	4 44
F 21	20 27	25 30	3 54	14 28	4 42	9 43	3 7	23 39	0 43	10 22	1 6	22 5	1 15	23 22	0 6	7 56	1 39	22 0	8 0	20 29	20 10	20 7	17 57	4 44
S 22	20 15	23 32	4 31	14 31	4 49	9 31	3 20	23 37	0 43	10 24	1 6	22 5	1 15	23 23	0 6	7 56	1 39	22 0	8 0	20 27	20 10	20 9	17 57	4 44
S 23	20 3	20 21	4 55	14 35	4 54	9 20	3 34	23 33	0 44	10 26	1 7	22 5	1 14	23 23	0 6	7 56	1 39	22 1	8 0	20 25	20 9	20 11	17 57	4 45
M24	19 51	16 6	5 4	14 40	4 58	9 9	3 48	23 30	0 44	10 28	1 7	22 5	1 14	23 23	0 6	7 56	1 39	22 1	8 1	20 23	20 8	20 14	17 57	4 45
T 25	19 38	11 2	4 57	14 48	5 0	8 59	4 1	23 27	0 45	10 30	1 7	22 5	1 14	23 23	0 6	7 57	1 39	22 2	8 1	20 22	20 8	20 16	17 57	4 45
W26	19 25	5 23	4 34	14 56	5 0	8 50	4 15	23 23	0 45	10 32	1 7	22 5	1 14	23 23	0 6	7 57	1 39	22 3	8 1	20 20	20 7	20 18	17 57	4 46
T 27	19 12	0n37	3 55	15 6	4 58	8 42	4 29	23 19	0 46	10 35	1 8	22 5	1 14	23 23	0 6	7 57	1 39	22 3	8 1	20 19	20 6	20 20	17 57	4 46
F 28	18 58	6 40	3 1	15 17	4 55	8 35	4 43	23 15	0 46	10 37	1 8	22 6	1 14	23 23	0 6	7 58	1 39	22 4	8 1	20 19	20 6	20 23	17 57	4 46
S 29	18 44	12 28	1 57	15 29	4 50	8 28	4 56	23 11	0 47	10 39	1 8	22 6	1 14	23 23	0 6	7 58	1 39	22 4	8 1	20 19	20 5	20 25	17 57	4 47
S 30	18 30	17 41	0 44	15 41	4 43	8 22	5 10	23 6	0 47	10 42	1 8	22 6	1 13	23 24	0 6	7 58	1 39	22 5	8 1	20 19	20 4	20 27	17 57	4 47
M31	18n15	21n57	0n32	15n55	4s35	8n17	5s23	23n 2	0n48	10s44	1s 8	22s 6	1n13	23n24	0n 6	7s59	1n39	22s 5	8s 1	20n19	20n 4	20s29	17n57	4s47

Julian Day Number = 2554724.5, Delta T = 267.82 sec
Ecliptic obliquity = 23°24'13, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°41'20, Lahiri = 27°48'20

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ASTRODIENST EPHEMERIS for the year 2282
geocentric

AUGUST 2282 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 28	8♌55'24	21♊17	28°R15	23°R57	18♋18	4°R53	25°R 5	24♊48	24♎35	20°R54	0°R54	29♉40	1♐16	16♊36	T 1
W 2	20 42 25	9°52'46	5♋43	27♋58	23♌30	18°58	4♓46	25♐ 3	24°51	24°35	20♒53	0♊50	29°37	1°23	16°39	W 2
T 3	20 46 21	10°50'09	20° 7	27°45	23° 1	19°38	4°40	25° 1	24°54	24°36	20°51	0°43	29°34	1°30	16°42	T 3
F 4	20 50 18	11°47'33	4♌25	27°39	22°30	20°18	4°33	24°58	24°56	24°37	20°50	0°34	29°31	1°36	16°46	F 4
S 5	20 54 15	12°44'58	18°29	27°D39	21°57	20°57	4°27	24°56	24°59	24°38	20°49	0°24	29°28	1°43	16°49	S 5
S 6	20 58 11	13°42'23	2♍16	27°44	21°23	21°37	4°20	24°54	25° 2	24°39	20°47	0°12	29°24	1°50	16°52	S 6
M 7	21 2 8	14°39'50	15°41	27°57	20°49	22°16	4°13	24°52	25° 4	24°40	20°46	0° 2	29°21	1°56	16°55	M 7
T 8	21 6 4	15°37'16	28°44	28°15	20°13	22°56	4° 6	24°50	25° 7	24°41	20°45	29♉52	29°18	2° 3	16°59	T 8
W 9	21 10 1	16°34'44	11♎24	28°40	19°36	23°35	3°59	24°48	25° 9	24°42	20°43	29°46	29°15	2°10	17° 2	W 9
T 10	21 13 57	17°32'12	23°45	29°11	18°59	24°14	3°52	24°46	25°12	24°43	20°42	29°41	29°12	2°16	17° 5	T 10
F 11	21 17 54	18°29'41	5♏50	29°49	18°22	24°54	3°44	24°44	25°14	24°44	20°41	29°39	29° 9	2°23	17° 8	F 11
S 12	21 21 50	19°27'11	17°45	0♌34	17°44	25°33	3°37	24°42	25°17	24°46	20°39	29°D39	29° 5	2°30	17°11	S 12
S 13	21 25 47	20°24'42	29°34	1°25	17° 7	26°12	3°29	24°41	25°19	24°47	20°38	29°R39	29° 2	2°36	17°13	S 13
M14	21 29 44	21°22'13	11♐23	2°22	16°30	26°52	3°22	24°39	25°21	24°48	20°37	29°38	28°59	2°43	17°16	M14
T 15	21 33 40	22°19'45	23°17	3°25	15°54	27°31	3°14	24°38	25°24	24°49	20°35	29°36	28°56	2°49	17°19	T 15
W16	21 37 37	23°17'18	5♑21	4°34	15°19	28°10	3° 7	24°37	25°26	24°50	20°34	29°32	28°53	2°56	17°22	W16
T 17	21 41 33	24°14'52	17°40	5°48	14°45	28°49	2°59	24°36	25°28	24°52	20°33	29°26	28°50	3° 3	17°24	T 17
F 18	21 45 30	25°12'27	0♒14	7° 9	14°13	29°28	2°51	24°35	25°30	24°53	20°31	29°16	28°46	3° 9	17°27	F 18
S 19	21 49 26	26°10'03	13° 7	8°34	13°41	0♌ 7	2°44	24°34	25°32	24°54	20°30	29° 5	28°43	3°16	17°29	S 19
S 20	21 53 23	27° 7'41	26°18	10° 4	13°12	0°46	2°36	24°33	25°35	24°56	20°29	28°53	28°40	3°23	17°32	S 20
M21	21 57 19	28° 5'19	9♓45	11°39	12°44	1°25	2°28	24°32	25°37	24°57	20°27	28°40	28°37	3°29	17°34	M21
T 22	22 1 16	29° 2'59	23°26	13°18	12°19	2° 4	2°20	24°31	25°39	24°58	20°26	28°29	28°34	3°36	17°36	T 22
W23	22 5 13	0♍ 0'40	7♈18	15° 1	11°55	2°42	2°12	24°30	25°41	25° 0	20°25	28°20	28°30	3°43	17°39	W23
T 24	22 9 9	0°58'22	21°17	16°47	11°34	3°21	2° 5	24°30	25°43	25° 1	20°23	28°14	28°27	3°49	17°41	T 24
F 25	22 13 6	1°56'06	5♉20	18°37	11°15	4° 0	1°57	24°29	25°44	25° 3	20°22	28°11	28°24	3°56	17°43	F 25
S 26	22 17 2	2°53'52	19°26	20°29	10°58	4°39	1°49	24°29	25°46	25° 4	20°21	28°10	28°21	4° 3	17°45	S 26
S 27	22 20 59	3°51'40	3♊33	22°23	10°44	5°17	1°41	24°29	25°48	25° 6	20°19	28°10	28°18	4° 9	17°47	S 27
M28	22 24 55	4°49'29	17°40	24°18	10°32	5°56	1°33	24°29	25°50	25° 7	20°18	28°10	28°15	4°16	17°49	M28
T 29	22 28 52	5°47'20	1♋46	26°15	10°22	6°35	1°25	24°D29	25°52	25° 9	20°17	28° 8	28°11	4°22	17°51	T 29
W30	22 32 48	6°45'13	15°50	28°14	10°15	7°13	1°17	24°29	25°53	25°11	20°15	28° 4	28° 8	4°29	17°53	W30
T 31	22 36 45	7♍43'08	29♋49	0♍12	10♌10	7♌52	1♓10	24♐29	25♊55	25♎12	20♒14	27♉57	28♉ 5	4♐36	17♊55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 0	24n53	1n46	16n 8	4s26	8n13	5s37	22n57	0n48	10s46	1s 9	22s 6	1n13	23n24	0n 6	7s59	1n38	22s 6	8s 2	20n18	20n 3	20s32	17n57	4s48
W 2	17 45	26 10	2 54	16 22	4 15	8 10	5 49	22 52	0 49	10 49	1 9	22 6	1 13	23 24	0 6	7 59	1 38	22 6	8 2	20 18	20 2	20 34	17 57	4 48
T 3	17 29	25 41	3 50	16 36	4 3	8 7	6 2	22 47	0 49	10 52	1 9	22 6	1 13	23 24	0 6	8 0	1 38	22 7	8 2	20 16	20 2	20 36	17 57	4 48
F 4	17 14	23 31	4 31	16 50	3 50	8 6	6 14	22 42	0 50	10 54	1 9	22 6	1 13	23 24	0 6	8 0	1 38	22 7	8 2	20 14	20 1	20 38	17 57	4 49
S 5	16 58	19 57	4 55	17 4	3 36	8 5	6 26	22 36	0 50	10 57	1 9	22 6	1 12	23 24	0 6	8 0	1 38	22 8	8 2	20 12	20 0	20 40	17 57	4 49
S 6	16 41	15 21	5 2	17 17	3 22	8 5	6 37	22 30	0 51	10 59	1 10	22 6	1 12	23 24	0 6	8 1	1 38	22 9	8 2	20 10	20 0	20 43	17 57	4 49
M 7	16 25	10 6	4 51	17 30	3 7	8 6	6 47	22 25	0 51	11 2	1 10	22 6	1 12	23 25	0 6	8 1	1 38	22 9	8 2	20 8	19 59	20 45	17 57	4 50
T 8	16 8	4 33	4 25	17 41	2 51	8 7	6 57	22 19	0 52	11 5	1 10	22 6	1 12	23 25	0 6	8 2	1 38	22 10	8 2	20 6	19 58	20 47	17 57	4 50
W 9	15 51	1s 2	3 46	17 52	2 35	8 10	7 6	22 12	0 52	11 8	1 10	22 6	1 12	23 25	0 6	8 2	1 38	22 10	8 2	20 4	19 58	20 49	17 57	4 51
T 10	15 33	6 27	2 58	18 1	2 19	8 13	7 15	22 6	0 53	11 10	1 10	22 7	1 12	23 25	0 6	8 2	1 38	22 11	8 2	20 3	19 57	20 51	17 57	4 51
F 11	15 16	11 31	2 3	18 10	2 3	8 17	7 22	22 0	0 53	11 13	1 11	22 7	1 11	23 25	0 6	8 3	1 38	22 11	8 2	20 3	19 56	20 54	17 57	4 51
S 12	14 58	16 6	1 3	18 16	1 46	8 21	7 29	21 53	0 54	11 16	1 11	22 7	1 11	23 25	0 6	8 3	1 38	22 12	8 3	20 3	19 56	20 56	17 57	4 52
S 13	14 40	20 1	0 0	18 21	1 30	8 26	7 35	21 46	0 54	11 19	1 11	22 7	1 11	23 25	0 6	8 4	1 38	22 12	8 3	20 3	19 55	20 58	17 57	4 52
M14	14 21	23 8	1s 2	18 24	1 14	8 32	7 40	21 39	0 55	11 22	1 11	22 7	1 11	23 25	0 6	8 4	1 38	22 13	8 3	20 3	19 54	21 0	17 56	4 53
T 15	14 3	25 16	2 2	18 25	0 58	8 38	7 45	21 32	0 55	11 25	1 11	22 7	1 11	23 25	0 6	8 5	1 38	22 13	8 3	20 2	19 53	21 2	17 56	4 53
W16	13 44	26 15	2 57	18 24	0 43	8 45	7 48	21 24	0 56	11 27	1 11	22 7	1 10	23 25	0 6	8 5	1 38	22 14	8 3	20 1	19 53	21 4	17 56	4 53
T 17	13 25	25 58	3 45	18 21	0 28	8 52	7 51	21 17	0 56	11 30	1 12	22 7	1 10	23 26	0 6	8 6	1 38	22 14	8 3	20 0	19 52	21 7	17 56	4 54
F 18	13 6	24 21	4 23	18 15	0 13	8 59	7 53	21 9	0 57	11 33	1 12	22 8	1 10	23 26	0 6	8 6	1 38	22 15	8 3	19 58	19 51	21 9	17 56	4 54
S 19	12 47	21 28	4 49	18 6	0n 0	9 7	7 54	21 2	0 57	11 36	1 12	22 8	1 10	23 26	0 6	8 7	1 38	22 15	8 3	19 55	19 51	21 11	17 56	4 55
S 20	12 27	17 26	5 0	17 55	0 13	9 15	7 54	20 54	0 58	11 39	1 12	22 8	1 10	23 26	0 6	8 7	1 38	22 16	8 3	19 53	19 50	21 13	17 55	4 55
M21	12 7	12 27	4 55	17 41	0 26	9 23	7 53	20 46	0 58	11 42	1 12	22 8	1 10	23 26	0 6	8 8	1 38	22 16	8 3	19 50	19 49	21 15	17 55	4 55
T 22	11 47	6 47	4 33	17 24	0 37	9 31	7 52	20 37	0 59	11 45	1 12	22 8	1 9	23 26	0 6	8 8	1 38	22 17	8 3	19 48	19 49	21 17	17 55	4 56
W23	11 27	0 42	3 54	17 4	0 48	9 39	7 50	20 29	0 59	11 48	1 12	22 8	1 9	23 26	0 6	8 9	1 37	22 17	8 3	19 46	19 48	21 19	17 55	4 56
T 24	11 7	5n29	3 2	16 42	0 58	9 48	7 47	20 21	1 0	11 51	1 12	22 8	1 9	23 26	0 6	8 10	1 37	22 17	8 3	19 44	19 47	21 21	17 55	4 57
F 25	10 46	11 26	1 58	16 17	1 7	9 56	7 44	20 12	1 0	11 54	1 12	22 9	1 9	23 26	0 6	8 10	1 37	22 18	8 3	19 44	19 46	21 24	17 54	4 57
S 26	10 26	16 49	0 46	15 49	1 15	10 4	7 40	20 3	1 0	11 57	1 13	22 9	1 9	23 26	0 6	8 11	1 37	22 18	8 3	19 43	19 46	21 26	17 54	4 57
S 27	10 5	21 18	0n28	15 19	1 22	10 12	7 35	19 54	1 1	12 0	1 13	22 9	1 8	23 26	0 6	8 11	1 37	22 19	8 3	19 43	19 45	21 28	17 54	4 58
M28	9 44	24 31	1 41	14 47	1 28	10 20	7 30	19 45	1 1	12 2	1 13	22 9	1 8	23 26	0 6	8 12	1 37	22 19	8 3	19 43	19 44	21 30	17 54	4 58
T 29	9 23	26 11	2 48	14 12	1 33	10 28	7 25	19 36	1 2	12 5	1 13	22 9	1 8	23 26	0 6	8 13	1 37	22 20	8 3	19 43	19 44	21 32	17 53	4 59
W30	9 1	26 10	3 44	13 36	1 37	10 35	7 19	19 27	1 2	12 8	1 13	22 9	1 8	23 27	0 6	8 13	1 37	22 20	8 3	19 42	19 43	21 34	17 53	4 59
T 31	8n40	24n29	4n26	12n57	1n41	10n43	7s13	19n17	1n 3	12s11	1s13	22s10	1n 8	23n27	0n 6	8s14	1n37	22s21	8s 3	19n40	19n42	21s36	17n53	5s 0

Julian Day Number = 2554755.5, Delta T = 267.96 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°41'24, Lahiri = 27°48'24

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ASTRODIENST EPHEMERIS for the year 2282
geocentric

SEPTEMBER 2282 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 40 42	8♍41'04	13♌41	2♍11	10°D 8	8♌30	1°R 2	24♐29	25♊56	25♎14	20°R13	27°R47	28♉ 2	4♐42	17♊56	F 1
S 2	22 44 38	9°39'02	27°22	4°10	10♌ 8	9° 9	0♓54	24°29	25°58	25°16	20♒12	27♉36	27°59	4°49	17°58	S 2
S 3	22 48 35	10°37'01	10♍49	6° 9	10°11	9°47	0°46	24°30	26° 0	25°17	20°10	27°23	27°56	4°56	18° 0	S 3
M 4	22 52 31	11°35'02	23°59	8° 8	10°15	10°25	0°39	24°30	26° 1	25°19	20° 9	27°12	27°52	5° 2	18° 1	M 4
T 5	22 56 28	12°33'04	6♎51	10° 6	10°22	11° 4	0°31	24°31	26° 2	25°21	20° 8	27° 2	27°49	5° 9	18° 3	T 5
W 6	23 0 24	13°31'08	19°25	12° 3	10°31	11°42	0°24	24°32	26° 4	25°22	20° 7	26°54	27°46	5°16	18° 4	W 6
T 7	23 4 21	14°29'14	1♏41	14° 0	10°42	12°20	0°16	24°33	26° 5	25°24	20° 6	26°49	27°43	5°22	18° 5	T 7
F 8	23 8 17	15°27'20	13°45	15°55	10°55	12°58	0° 9	24°34	26° 6	25°26	20° 4	26°46	27°40	5°29	18° 6	F 8
S 9	23 12 14	16°25'29	25°38	17°50	11°10	13°37	0° 2	24°35	26° 7	25°28	20° 3	26°D45	27°36	5°36	18° 8	S 9
S 10	23 16 11	17°23'39	7♐27	19°43	11°28	14°15	29♒55	24°36	26° 9	25°30	20° 2	26°45	27°33	5°42	18° 9	S 10
M11	23 20 7	18°21'50	19°15	21°36	11°47	14°53	29°47	24°37	26°10	25°31	20° 1	26°R46	27°30	5°49	18°10	M11
T 12	23 24 4	19°20'03	1♑10	23°27	12° 8	15°31	29°40	24°38	26°11	25°33	20° 0	26°45	27°27	5°56	18°11	T 12
W13	23 28 0	20°18'17	13°16	25°17	12°30	16° 9	29°34	24°40	26°12	25°35	19°59	26°42	27°24	6° 2	18°12	W13
T 14	23 31 57	21°16'33	25°38	27° 6	12°55	16°47	29°27	24°41	26°13	25°37	19°57	26°38	27°21	6° 9	18°12	T 14
F 15	23 35 53	22°14'50	8♒19	28°54	13°21	17°25	29°20	24°43	26°14	25°39	19°56	26°30	27°17	6°15	18°13	F 15
S 16	23 39 50	23°13'09	21°22	0♎41	13°48	18° 2	29°13	24°44	26°14	25°41	19°55	26°21	27°14	6°22	18°14	S 16
S 17	23 43 46	24°11'29	4♓48	2°26	14°17	18°40	29° 7	24°46	26°15	25°43	19°54	26°11	27°11	6°29	18°14	S 17
M18	23 47 43	25° 9'51	18°35	4°11	14°48	19°18	29° 1	24°48	26°16	25°45	19°53	26° 1	27° 8	6°35	18°15	M18
T 19	23 51 39	26° 8'15	2♈39	5°54	15°20	19°56	28°54	24°50	26°17	25°47	19°52	25°52	27° 5	6°42	18°15	T 19
W20	23 55 36	27° 6'41	16°57	7°37	15°54	20°33	28°48	24°52	26°17	25°49	19°51	25°45	27° 1	6°49	18°16	W20
T 21	23 59 33	28° 5'09	1♉21	9°18	16°29	21°11	28°42	24°54	26°18	25°51	19°50	25°40	26°58	6°55	18°16	T 21
F 22	0 3 29	29° 3'39	15°47	10°58	17° 5	21°49	28°37	24°56	26°18	25°53	19°49	25°38	26°55	7° 2	18°16	F 22
S 23	0 7 26	0♎ 2'11	0♊11	12°37	17°43	22°26	28°31	24°59	26°19	25°55	19°48	25°D37	26°52	7° 9	18°17	S 23
S 24	0 11 22	1° 0'45	14°28	14°15	18°21	23° 4	28°26	25° 1	26°19	25°57	19°47	25°38	26°49	7°15	18°17	S 24
M25	0 15 19	1°59'22	28°37	15°52	19° 1	23°41	28°20	25° 4	26°20	25°59	19°46	25°R39	26°46	7°22	18°R17	M25
T 26	0 19 15	2°58'00	12♋37	17°29	19°42	24°19	28°15	25° 6	26°20	26° 1	19°45	25°39	26°42	7°29	18°17	T 26
W27	0 23 12	3°56'41	26°27	19° 4	20°24	24°56	28°10	25° 9	26°20	26° 3	19°44	25°36	26°39	7°35	18°17	W27
T 28	0 27 8	4°55'25	10♌ 7	20°38	21° 7	25°33	28° 5	25°12	26°21	26° 5	19°44	25°32	26°36	7°42	18°16	T 28
F 29	0 31 5	5°54'10	23°35	22°11	21°52	26°11	28° 0	25°15	26°21	26° 8	19°43	25°26	26°33	7°49	18°16	F 29
S 30	0 35 2	6♎52'57	6♍51	23♎43	22♌37	26♌48	27♒56	25♐18	26♊21	26♎10	19♒42	25♉18	26♉30	7♐55	18♊16	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n18	21n21	4n52	12n17	1n43	10n50	7s 6	19n 8	1n 3	12s14	1s13	22s10	1n 8	23n27	0n 6	8s14	1n37	22s21	8s 3	19n38	19n42	21s38	17n53	5s 0
S 2	7 56	17 4	5 1	11 36	1 45	10 56	6 59	18 58	1 4	12 17	1 13	22 10	1 7	23 27	0 6	8 15	1 37	22 21	8 3	19 36	19 41	21 40	17 52	5 1
S 3	7 35	12 1	4 53	10 53	1 46	11 3	6 52	18 48	1 4	12 19	1 13	22 10	1 7	23 27	0 6	8 16	1 37	22 22	8 3	19 33	19 40	21 42	17 52	5 1
M 4	7 13	6 30	4 29	10 9	1 46	11 9	6 44	18 38	1 5	12 22	1 13	22 10	1 7	23 27	0 6	8 16	1 37	22 22	8 3	19 30	19 39	21 44	17 52	5 1
T 5	6 50	0 50	3 52	9 24	1 46	11 15	6 37	18 28	1 5	12 25	1 13	22 11	1 7	23 27	0 6	8 17	1 37	22 23	8 3	19 28	19 39	21 46	17 51	5 2
W 6	6 28	4s44	3 5	8 39	1 45	11 20	6 29	18 18	1 5	12 27	1 13	22 11	1 7	23 27	0 6	8 18	1 37	22 23	8 3	19 26	19 38	21 49	17 51	5 2
T 7	6 6	10 1	2 9	7 52	1 43	11 25	6 21	18 8	1 6	12 30	1 13	22 11	1 6	23 27	0 6	8 18	1 37	22 23	8 3	19 25	19 37	21 51	17 51	5 3
F 8	5 43	14 51	1 9	7 6	1 41	11 29	6 12	17 57	1 6	12 33	1 13	22 11	1 6	23 27	0 6	8 19	1 37	22 24	8 3	19 24	19 37	21 53	17 50	5 3
S 9	5 21	19 3	0 6	6 18	1 38	11 33	6 4	17 47	1 7	12 35	1 13	22 12	1 6	23 27	0 6	8 20	1 37	22 24	8 3	19 24	19 36	21 55	17 50	5 4
S 10	4 58	22 27	0s57	5 31	1 35	11 37	5 55	17 36	1 7	12 38	1 13	22 12	1 6	23 27	0 6	8 20	1 37	22 24	8 3	19 24	19 35	21 57	17 50	5 4
M11	4 36	24 55	1 57	4 43	1 31	11 40	5 47	17 26	1 8	12 40	1 13	22 12	1 6	23 27	0 6	8 21	1 37	22 25	8 3	19 24	19 34	21 59	17 49	5 5
T 12	4 13	26 17	2 53	3 56	1 27	11 43	5 38	17 15	1 8	12 43	1 13	22 12	1 6	23 27	0 6	8 22	1 37	22 25	8 3	19 24	19 34	22 1	17 49	5 5
W13	3 50	26 25	3 42	3 8	1 22	11 45	5 29	17 4	1 9	12 45	1 13	22 12	1 5	23 27	0 6	8 22	1 37	22 25	8 3	19 23	19 33	22 3	17 48	5 6
T 14	3 27	25 16	4 21	2 20	1 17	11 47	5 20	16 53	1 9	12 48	1 13	22 13	1 5	23 27	0 6	8 23	1 37	22 26	8 3	19 22	19 32	22 5	17 48	5 6
F 15	3 4	22 48	4 49	1 32	1 12	11 48	5 12	16 42	1 9	12 50	1 13	22 13	1 5	23 27	0 6	8 24	1 37	22 26	8 3	19 21	19 32	22 7	17 48	5 6
S 16	2 41	19 8	5 3	0 45	1 7	11 49	5 3	16 31	1 10	12 52	1 13	22 13	1 5	23 27	0 6	8 25	1 37	22 26	8 3	19 19	19 31	22 9	17 47	5 7
S 17	2 18	14 24	5 1	0s 2	1 1	11 50	4 54	16 19	1 10	12 54	1 13	22 13	1 5	23 27	0 6	8 25	1 37	22 27	8 3	19 16	19 30	22 11	17 47	5 7
M18	1 55	8 49	4 41	0 49	0 55	11 49	4 45	16 8	1 11	12 57	1 13	22 14	1 4	23 27	0 6	8 26	1 37	22 27	8 3	19 14	19 29	22 13	17 46	5 8
T 19	1 32	2 41	4 4	1 36	0 49	11 49	4 36	15 56	1 11	12 59	1 13	22 14	1 4	23 28	0 6	8 27	1 37	22 27	8 3	19 12	19 29	22 15	17 46	5 8
W20	1 9	3n42	3 12	2 22	0 42	11 47	4 27	15 45	1 12	13 1	1 13	22 14	1 4	23 28	0 6	8 28	1 37	22 27	8 3	19 10	19 28	22 17	17 46	5 9
T 21	0 46	9 57	2 6	3 8	0 36	11 46	4 18	15 33	1 12	13 3	1 13	22 14	1 4	23 28	0 6	8 28	1 37	22 28	8 2	19 9	19 27	22 19	17 45	5 9
F 22	0 22	15 42	0 53	3 53	0 29	11 43	4 10	15 22	1 12	13 5	1 13	22 15	1 4	23 28	0 6	8 29	1 37	22 28	8 2	19 8	19 26	22 21	17 45	5 10
S 23	0s 1	20 33	0n24	4 38	0 22	11 41	4 1	15 10	1 13	13 7	1 13	22 15	1 4	23 28	0 6	8 30	1 37	22 28	8 2	19 8	19 26	22 23	17 44	5 10
S 24	0 24	24 9	1 39	5 23	0 15	11 37	3 52	14 58	1 13	13 9	1 13	22 15	1 3	23 28	0 6	8 31	1 37	22 28	8 2	19 8	19 25	22 25	17 44	5 11
M25	0 47	26 12	2 48	6 7	0 8	11 33	3 43	14 46	1 14	13 10	1 13	22 16	1 3	23 28	0 6	8 31	1 37	22 29	8 2	19 9	19 24	22 27	17 43	5 11
T 26	1 11	26 32	3 45	6 50	0 1	11 29	3 35	14 34	1 14	13 12	1 13	22 16	1 3	23 28	0 7	8 32	1 37	22 29	8 2	19 9	19 23	22 29	17 43	5 12
W27	1 34	25 14	4 29	7 33	0s 7	11 24	3 26	14 22	1 15	13 14	1 13	22 16	1 3	23 28	0 7	8 33	1 36	22 29	8 2	19 8	19 23	22 31	17 42	5 12
T 28	1 57	22 26	4 56	8 16	0 14	11 19	3 18	14 10	1 15	13 15	1 13	22 16	1 3	23 28	0 7	8 34	1 36	22 29	8 2	19 7	19 22	22 32	17 42	5 12
F 29	2 20	18 28	5 7	8 57	0 21	11 13	3 9	13 57	1 15	13 17	1 13	22 17	1 3	23 28	0 7	8 34	1 36	22 29	8 2	19 5	19 21	22 34	17 41	5 13
S 30	2s44	13n38	5n 1	9s38	0s29	11n 6	3s 1	13n45	1n16	13s19	1s12	22s17	1n 2	23n28	0n 7	8s35	1n36	22s30	8s 2	19n 4	19n21	22s36	17n41	5s13

Julian Day Number = 2554786.5, Delta T = 268.10 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°41'28, Lahiri = 27°48'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2282
geocentric

OCTOBER 2282 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 58	7♎51'47	19♍55	25♎15	23♌23	27♌25	27°R51	25♐21	26♊21	26♎12	19°R41	25°R 9	26♉27	8♐ 2	18°R15	S 1
M 2	0 42 55	8°50'38	2♎44	26°45	24°10	28° 2	27♒47	25°24	26°R21	26°14	19♒40	25♉ 1	26°23	8° 8	18♊15	M 2
T 3	0 46 51	9°49'32	15°20	28°15	24°57	28°39	27°43	25°27	26°21	26°16	19°39	24°54	26°20	8°15	18°14	T 3
W 4	0 50 48	10°48'28	27°41	29°43	25°46	29°17	27°39	25°30	26°21	26°18	19°39	24°48	26°17	8°22	18°14	W 4
T 5	0 54 44	11°47'25	9♏50	1♏11	26°35	29°54	27°36	25°34	26°21	26°20	19°38	24°45	26°14	8°28	18°13	T 5
F 6	0 58 41	12°46'25	21°49	2°37	27°26	0♍31	27°32	25°37	26°21	26°23	19°37	24°D44	26°11	8°35	18°12	F 6
S 7	1 2 37	13°45'26	3♐39	4° 3	28°16	1° 8	27°29	25°41	26°20	26°25	19°37	24°44	26° 7	8°42	18°11	S 7
S 8	1 6 34	14°44'29	15°27	5°28	29° 8	1°44	27°26	25°45	26°20	26°27	19°36	24°46	26° 4	8°48	18°11	S 8
M 9	1 10 31	15°43'34	27°15	6°51	0♍ 0	2°21	27°23	25°48	26°20	26°29	19°35	24°47	26° 1	8°55	18°10	M 9
T 10	1 14 27	16°42'41	9♑ 8	8°14	0°53	2°58	27°20	25°52	26°19	26°31	19°35	24°48	25°58	9° 2	18° 9	T 10
W11	1 18 24	17°41'49	21°13	9°36	1°47	3°35	27°18	25°56	26°19	26°34	19°34	24°R49	25°55	9° 8	18° 7	W11
T 12	1 22 20	18°41'00	3♒33	10°56	2°41	4°12	27°15	26° 0	26°18	26°36	19°34	24°47	25°52	9°15	18° 6	T 12
F 13	1 26 17	19°40'12	16°13	12°15	3°36	4°48	27°13	26° 4	26°18	26°38	19°33	24°45	25°48	9°22	18° 5	F 13
S 14	1 30 13	20°39'25	29°18	13°33	4°32	5°25	27°11	26° 8	26°17	26°40	19°32	24°41	25°45	9°28	18° 4	S 14
S 15	1 34 10	21°38'41	12♓48	14°50	5°28	6° 2	27° 9	26°12	26°17	26°43	19°32	24°36	25°42	9°35	18° 2	S 15
M16	1 38 6	22°37'58	26°44	16° 5	6°24	6°38	27° 8	26°17	26°16	26°45	19°32	24°31	25°39	9°42	18° 1	M16
T 17	1 42 3	23°37'17	11♈ 3	17°19	7°21	7°15	27° 7	26°21	26°15	26°47	19°31	24°26	25°36	9°48	17°59	T 17
W18	1 46 0	24°36'38	25°40	18°31	8°19	7°51	27° 5	26°25	26°14	26°49	19°31	24°23	25°32	9°55	17°58	W18
T 19	1 49 56	25°36'01	10♉28	19°42	9°17	8°27	27° 4	26°30	26°14	26°51	19°30	24°20	25°29	10° 1	17°56	T 19
F 20	1 53 53	26°35'27	25°20	20°50	10°16	9° 4	27° 4	26°35	26°13	26°54	19°30	24°D20	25°26	10° 8	17°54	F 20
S 21	1 57 49	27°34'54	10♊ 8	21°57	11°15	9°40	27° 3	26°39	26°12	26°56	19°30	24°20	25°23	10°15	17°53	S 21
S 22	2 1 46	28°34'24	24°46	23° 1	12°14	10°16	27° 3	26°44	26°11	26°58	19°29	24°22	25°20	10°21	17°51	S 22
M23	2 5 42	29°33'57	9♋ 9	24° 4	13°15	10°52	27°D 3	26°49	26°10	27° 0	19°29	24°23	25°17	10°28	17°49	M23
T 24	2 9 39	0♏33'31	23°15	25° 3	14°15	11°29	27° 3	26°54	26° 9	27° 3	19°29	24°24	25°13	10°35	17°47	T 24
W25	2 13 35	1°33'08	7♌ 3	26° 0	15°16	12° 5	27° 3	26°58	26° 7	27° 5	19°28	24°R24	25°10	10°41	17°45	W25
T 26	2 17 32	2°32'47	20°33	26°53	16°17	12°41	27° 3	27° 3	26° 6	27° 7	19°28	24°23	25° 7	10°48	17°43	T 26
F 27	2 21 29	3°32'28	3♍45	27°43	17°19	13°17	27° 4	27° 8	26° 5	27° 9	19°28	24°21	25° 4	10°55	17°41	F 27
S 28	2 25 25	4°32'11	16°42	28°29	18°21	13°53	27° 5	27°14	26° 4	27°12	19°28	24°19	25° 1	11° 1	17°38	S 28
S 29	2 29 22	5°31'57	29°25	29°10	19°23	14°29	27° 6	27°19	26° 2	27°14	19°28	24°16	24°58	11° 8	17°36	S 29
M30	2 33 18	6°31'45	11♎54	29°47	20°26	15° 4	27° 7	27°24	26° 1	27°16	19°28	24°13	24°54	11°15	17°34	M30
T 31	2 37 15	7♏31'34	24♎13	0♐19	21♍29	15♍40	27♒ 9	27♐29	26♊ 0	27♎18	19♒28	24♉10	24♉51	11♐21	17♊31	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 7	8n16	4n39	10s19	0s36	10n59	2s53	13n33	1n16	13s20	1s12	22s17	1n 2	23n28	0n 7	8s36	1n36	22s30	8s 2	19n 1	19n20	22s38	17n40	5s14
M 2	3 30	2 39	4 4	10 59	0 44	10 51	2 45	13 20	1 17	13 21	1 12	22 17	1 2	23 28	0 7	8 37	1 36	22 30	8 2	19 0	19 19	22 40	17 40	5 14
T 3	3 53	3s 0	3 17	11 38	0 51	10 43	2 37	13 8	1 17	13 23	1 12	22 18	1 2	23 28	0 7	8 38	1 36	22 30	8 1	18 58	19 18	22 42	17 39	5 15
W 4	4 16	8 26	2 21	12 16	0 58	10 35	2 29	12 55	1 17	13 24	1 12	22 18	1 2	23 28	0 7	8 38	1 36	22 30	8 1	18 57	19 18	22 44	17 39	5 15
T 5	4 39	13 29	1 20	12 54	1 6	10 26	2 21	12 42	1 18	13 25	1 12	22 18	1 2	23 28	0 7	8 39	1 36	22 30	8 1	18 56	19 17	22 46	17 38	5 16
F 6	5 2	17 56	0 16	13 30	1 13	10 16	2 13	12 30	1 18	13 26	1 12	22 19	1 1	23 28	0 7	8 40	1 36	22 31	8 1	18 55	19 16	22 48	17 38	5 16
S 7	5 25	21 39	0s48	14 6	1 20	10 6	2 5	12 17	1 19	13 27	1 12	22 19	1 1	23 28	0 7	8 41	1 36	22 31	8 1	18 55	19 15	22 50	17 37	5 17
S 8	5 48	24 26	1 50	14 42	1 27	9 55	1 58	12 4	1 19	13 28	1 12	22 19	1 1	23 28	0 7	8 42	1 36	22 31	8 1	18 56	19 15	22 52	17 37	5 17
M 9	6 11	26 10	2 48	15 16	1 34	9 44	1 50	11 51	1 20	13 29	1 12	22 19	1 1	23 28	0 7	8 42	1 36	22 31	8 1	18 56	19 14	22 53	17 36	5 18
T 10	6 34	26 43	3 39	15 50	1 41	9 32	1 43	11 39	1 20	13 30	1 11	22 20	1 1	23 28	0 7	8 43	1 36	22 31	8 1	18 57	19 13	22 55	17 36	5 18
W11	6 56	26 1	4 20	16 22	1 48	9 20	1 35	11 26	1 20	13 31	1 11	22 20	1 1	23 28	0 7	8 44	1 36	22 31	8 0	18 57	19 12	22 57	17 35	5 18
T 12	7 19	24 3	4 51	16 54	1 55	9 8	1 28	11 13	1 21	13 31	1 11	22 20	1 0	23 28	0 7	8 45	1 36	22 31	8 0	18 56	19 12	22 59	17 35	5 19
F 13	7 41	20 51	5 9	17 25	2 1	8 55	1 21	11 0	1 21	13 32	1 11	22 20	1 0	23 28	0 7	8 46	1 36	22 31	8 0	18 56	19 11	23 1	17 34	5 19
S 14	8 3	16 33	5 11	17 55	2 8	8 41	1 14	10 47	1 22	13 33	1 11	22 21	1 0	23 28	0 7	8 46	1 36	22 31	8 0	18 55	19 10	23 3	17 34	5 20
S 15	8 25	11 19	4 57	18 23	2 14	8 27	1 7	10 33	1 22	13 33	1 11	22 21	1 0	23 28	0 7	8 47	1 36	22 31	8 0	18 53	19 9	23 5	17 33	5 20
M16	8 48	5 21	4 25	18 51	2 20	8 13	1 0	10 20	1 22	13 33	1 11	22 21	1 0	23 28	0 7	8 48	1 36	22 31	8 0	18 52	19 9	23 7	17 33	5 21
T 17	9 9	1n 4	3 35	19 18	2 25	7 58	0 53	10 7	1 23	13 34	1 11	22 22	1 0	23 28	0 7	8 49	1 36	22 31	8 0	18 51	19 8	23 8	17 32	5 21
W18	9 31	7 34	2 31	19 44	2 31	7 43	0 47	9 54	1 23	13 34	1 11	22 22	1 0	23 28	0 7	8 50	1 36	22 31	8 0	18 50	19 7	23 10	17 31	5 21
T 19	9 53	13 45	1 15	20 8	2 36	7 27	0 40	9 41	1 24	13 34	1 10	22 22	0 59	23 28	0 7	8 50	1 36	22 31	7 59	18 50	19 6	23 12	17 31	5 22
F 20	10 14	19 10	0n 6	20 31	2 41	7 11	0 34	9 27	1 24	13 34	1 10	22 22	0 59	23 28	0 7	8 51	1 36	22 31	7 59	18 50	19 6	23 14	17 30	5 22
S 21	10 36	23 21	1 26	20 53	2 45	6 55	0 28	9 14	1 24	13 34	1 10	22 23	0 59	23 28	0 7	8 52	1 36	22 31	7 59	18 50	19 5	23 16	17 30	5 23
S 22	10 57	25 58	2 40	21 14	2 49	6 38	0 22	9 1	1 25	13 34	1 10	22 23	0 59	23 28	0 7	8 53	1 36	22 31	7 59	18 50	19 4	23 18	17 29	5 23
M23	11 18	26 47	3 42	21 33	2 53	6 20	0 16	8 47	1 25	13 34	1 10	22 23	0 59	23 28	0 7	8 54	1 36	22 31	7 59	18 50	19 3	23 19	17 29	5 23
T 24	11 39	25 50	4 30	21 51	2 56	6 3	0 10	8 34	1 26	13 34	1 10	22 23	0 59	23 28	0 7	8 54	1 36	22 31	7 59	18 51	19 3	23 21	17 28	5 24
W25	12 0	23 20	5 1	22 7	2 59	5 44	0 4	8 21	1 26	13 34	1 10	22 24	0 58	23 28	0 7	8 55	1 36	22 31	7 59	18 51	19 2	23 23	17 27	5 24
T 26	12 20	19 35	5 14	22 22	3 1	5 26	0n 2	8 7	1 26	13 34	1 9	22 24	0 58	23 28	0 7	8 56	1 36	22 31	7 58	18 50	19 1	23 25	17 27	5 25
F 27	12 41	14 56	5 11	22 35	3 3	5 7	0 7	7 54	1 27	13 33	1 9	22 24	0 58	23 28	0 7	8 57	1 36	22 31	7 58	18 50	19 0	23 26	17 26	5 25
S 28	13 1	9 43	4 52	22 47	3 4	4 48	0 13	7 40	1 27	13 33	1 9	22 24	0 58	23 28	0 7	8 58	1 36	22 31	7 58	18 49	18 59	23 28	17 26	5 25
S 29	13 21	4 11	4 18	22 56	3 4	4 28	0 18	7 27	1 27	13 32	1 9	22 25	0 58	23 28	0 7	8 58	1 36	22 31	7 58	18 49	18 59	23 30	17 25	5 26
M30	13 41	1s26	3 33	23 3	3 3	4 9	0 23	7 13	1 28	13 32	1 9	22 25	0 58	23 28	0 7	8 59	1 36	22 31	7 58	18 48	18 58	23 32	17 25	5 26
T 31	14s 0	6s55	2n38	23s 9	3s 2	3n49	0n29	7n 0	1n28	13s31	1s 9	22s25	0n58	23n28	0n 7	9s 0	1n36	22s31	7s58	18n47	18n57	23s34	17n24	5s27

Julian Day Number = 2554816.5, Delta T = 268.23 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°41'32, Lahiri = 27°48'33

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ASTRODIENST EPHEMERIS for the year 2282
geocentric

NOVEMBER 2282 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 41 11	8♏31'26	6♏21	0♐45	22♍33	16♍16	27♒10	27♐35	25°R58	27♎20	19°R28	24°R 9	24♉48	11♐28	17°R29	W 1
T 2	2 45 8	9°31'20	18°20	1° 4	23°36	16°52	27°12	27°40	25♊57	27°23	19°D28	24°D 8	24°45	11°35	17♊26	T 2
F 3	2 49 4	10°31'16	0♐13	1°17	24°41	17°27	27°14	27°46	25°55	27°25	19♒28	24♉ 8	24°42	11°41	17°24	F 3
S 4	2 53 1	11°31'13	12° 1	1°R22	25°45	18° 3	27°17	27°51	25°54	27°27	19°28	24° 9	24°38	11°48	17°21	S 4
S 5	2 56 58	12°31'13	23°48	1°18	26°50	18°38	27°19	27°57	25°52	27°29	19°28	24°10	24°35	11°55	17°19	S 5
M 6	3 0 54	13°31'14	5♑36	1° 6	27°55	19°14	27°22	28° 2	25°50	27°31	19°28	24°11	24°32	12° 1	17°16	M 6
T 7	3 4 51	14°31'16	17°30	0°45	29° 0	19°49	27°25	28° 8	25°49	27°34	19°28	24°12	24°29	12° 8	17°13	T 7
W 8	3 8 47	15°31'21	29°33	0°14	0♎ 5	20°24	27°28	28°14	25°47	27°36	19°28	24°13	24°26	12°14	17°10	W 8
T 9	3 12 44	16°31'26	11♒50	29♏33	1°11	20°59	27°31	28°20	25°45	27°38	19°28	24°R13	24°23	12°21	17° 7	T 9
F 10	3 16 40	17°31'34	24°26	28°43	2°17	21°35	27°34	28°26	25°43	27°40	19°28	24°13	24°19	12°28	17° 4	F 10
S 11	3 20 37	18°31'43	7♓24	27°44	3°24	22°10	27°38	28°32	25°41	27°42	19°29	24°13	24°16	12°34	17° 2	S 11
S 12	3 24 33	19°31'53	20°48	26°38	4°30	22°45	27°42	28°38	25°39	27°44	19°29	24°12	24°13	12°41	16°59	S 12
M13	3 28 30	20°32'05	4♈40	25°25	5°37	23°20	27°46	28°44	25°38	27°46	19°29	24°12	24°10	12°48	16°56	M13
T 14	3 32 27	21°32'18	18°58	24° 7	6°44	23°55	27°50	28°50	25°36	27°48	19°29	24°11	24° 7	12°54	16°52	T 14
W15	3 36 23	22°32'33	3♉40	22°47	7°51	24°30	27°54	28°56	25°34	27°51	19°30	24°11	24° 4	13° 1	16°49	W15
T 16	3 40 20	23°32'50	18°40	21°28	8°59	25° 4	27°59	29° 2	25°32	27°53	19°30	24°11	24° 0	13° 8	16°46	T 16
F 17	3 44 16	24°33'08	3♊49	20°12	10° 6	25°39	28° 3	29° 8	25°29	27°55	19°31	24°11	23°57	13°14	16°43	F 17
S 18	3 48 13	25°33'28	18°59	19° 1	11°14	26°14	28° 8	29°14	25°27	27°57	19°31	24°11	23°54	13°21	16°40	S 18
S 19	3 52 9	26°33'50	3♋59	17°57	12°22	26°48	28°13	29°21	25°25	27°59	19°31	24°11	23°51	13°28	16°37	S 19
M20	3 56 6	27°34'14	18°43	17° 3	13°31	27°23	28°19	29°27	25°23	28° 1	19°32	24°10	23°48	13°34	16°33	M20
T 21	4 0 2	28°34'40	3♌ 5	16°20	14°39	27°57	28°24	29°33	25°21	28° 3	19°32	24°10	23°44	13°41	16°30	T 21
W22	4 3 59	29°35'07	17° 2	15°48	15°48	28°32	28°30	29°40	25°19	28° 5	19°33	24°10	23°41	13°48	16°27	W22
T 23	4 7 56	0♐35'36	0♍33	15°28	16°57	29° 6	28°36	29°46	25°16	28° 7	19°34	24°D10	23°38	13°54	16°23	T 23
F 24	4 11 52	1°36'07	13°42	15°D19	18° 6	29°40	28°42	29°53	25°14	28° 9	19°34	24°10	23°35	14° 1	16°20	F 24
S 25	4 15 49	2°36'40	26°29	15°22	19°15	0♎14	28°48	29°59	25°12	28°11	19°35	24°10	23°32	14° 8	16°17	S 25
S 26	4 19 45	3°37'15	8♎58	15°35	20°24	0°48	28°54	0♑ 6	25°10	28°12	19°35	24°11	23°29	14°14	16°13	S 26
M27	4 23 42	4°37'51	21°14	15°58	21°34	1°22	29° 0	0°12	25° 7	28°14	19°36	24°12	23°25	14°21	16°10	M27
T 28	4 27 38	5°38'29	3♏18	16°30	22°44	1°56	29° 7	0°19	25° 5	28°16	19°37	24°13	23°22	14°28	16° 6	T 28
W29	4 31 35	6°39'08	15°15	17° 9	23°54	2°30	29°14	0°26	25° 3	28°18	19°37	24°14	23°19	14°34	16° 3	W29
T 30	4 35 31	7♐39'49	27♏ 6	17♏56	25♎ 4	3♎ 4	29♒21	0♑32	25♊ 0	28♎20	19♒38	24°R14	23♉16	14♐41	15♊59	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s19	12s 5	1n37	23s12	2s59	3n28	0n34	6n46	1n29	13s30	1s 9	22s25	0n58	23n28	0n 7	9s 1	1n36	22s30	7s58	18n47	18n56	23s35	17n23	5s27
T 2	14 39	16 45	0 32	23 12	2 55	3 7	0 38	6 33	1 29	13 30	1 8	22 26	0 57	23 28	0 7	9 1	1 36	22 30	7 57	18 47	18 56	23 37	17 23	5 27
F 3	14 57	20 43	0s34	23 10	2 51	2 46	0 43	6 19	1 29	13 29	1 8	22 26	0 57	23 28	0 7	9 2	1 36	22 30	7 57	18 47	18 55	23 39	17 22	5 28
S 4	15 16	23 49	1 38	23 5	2 44	2 25	0 48	6 6	1 30	13 28	1 8	22 26	0 57	23 28	0 7	9 3	1 36	22 30	7 57	18 47	18 54	23 41	17 22	5 28
S 5	15 34	25 53	2 37	22 57	2 37	2 3	0 52	5 52	1 30	13 27	1 8	22 26	0 57	23 27	0 7	9 4	1 37	22 30	7 57	18 47	18 53	23 42	17 21	5 28
M 6	15 52	26 47	3 30	22 46	2 28	1 42	0 57	5 39	1 31	13 26	1 8	22 27	0 57	23 27	0 7	9 4	1 37	22 30	7 57	18 47	18 53	23 44	17 20	5 29
T 7	16 10	26 28	4 15	22 31	2 17	1 20	1 1	5 25	1 31	13 25	1 8	22 27	0 57	23 27	0 7	9 5	1 37	22 29	7 57	18 48	18 52	23 46	17 20	5 29
W 8	16 28	24 55	4 49	22 12	2 5	0 57	1 5	5 12	1 31	13 24	1 7	22 27	0 57	23 27	0 7	9 6	1 37	22 29	7 57	18 48	18 51	23 47	17 19	5 29
T 9	16 45	22 11	5 10	21 50	1 51	0 35	1 9	4 58	1 32	13 22	1 7	22 27	0 56	23 27	0 7	9 7	1 37	22 29	7 56	18 48	18 50	23 49	17 19	5 30
F 10	17 2	18 21	5 18	21 24	1 35	0 12	1 13	4 45	1 32	13 21	1 7	22 27	0 56	23 27	0 7	9 7	1 37	22 29	7 56	18 48	18 49	23 51	17 18	5 30
S 11	17 19	13 34	5 9	20 54	1 18	0s11	1 17	4 31	1 33	13 20	1 7	22 28	0 56	23 27	0 7	9 8	1 37	22 29	7 56	18 48	18 49	23 53	17 18	5 30
S 12	17 35	8 0	4 44	20 20	0 59	0 34	1 20	4 18	1 33	13 18	1 7	22 28	0 56	23 27	0 7	9 9	1 37	22 28	7 56	18 48	18 48	23 54	17 17	5 31
M13	17 51	1 51	4 2	19 44	0 40	0 57	1 24	4 4	1 33	13 17	1 7	22 28	0 56	23 27	0 7	9 10	1 37	22 28	7 56	18 48	18 47	23 56	17 16	5 31
T 14	18 7	4n35	3 4	19 5	0 20	1 20	1 27	3 51	1 34	13 15	1 7	22 28	0 56	23 27	0 7	9 10	1 37	22 28	7 56	18 47	18 46	23 58	17 16	5 31
W15	18 23	10 58	1 52	18 25	0n 1	1 44	1 30	3 37	1 34	13 13	1 6	22 28	0 56	23 27	0 7	9 11	1 37	22 28	7 56	18 47	18 46	23 59	17 15	5 31
T 16	18 38	16 52	0 31	17 45	0 22	2 7	1 33	3 24	1 34	13 12	1 6	22 28	0 56	23 27	0 7	9 12	1 37	22 27	7 55	18 47	18 45	24 1	17 15	5 32
F 17	18 53	21 45	0n53	17 6	0 42	2 31	1 36	3 11	1 35	13 10	1 6	22 29	0 56	23 27	0 7	9 12	1 37	22 27	7 55	18 47	18 44	24 3	17 14	5 32
S 18	19 7	25 10	2 14	16 29	1 0	2 55	1 39	2 57	1 35	13 8	1 6	22 29	0 55	23 27	0 7	9 13	1 37	22 27	7 55	18 47	18 43	24 4	17 14	5 32
S 19	19 21	26 44	3 24	15 55	1 18	3 19	1 42	2 44	1 36	13 6	1 6	22 29	0 55	23 27	0 7	9 14	1 37	22 27	7 55	18 47	18 42	24 6	17 13	5 32
M20	19 35	26 23	4 19	15 25	1 33	3 43	1 45	2 31	1 36	13 4	1 6	22 29	0 55	23 27	0 7	9 15	1 37	22 26	7 55	18 47	18 42	24 8	17 12	5 33
T 21	19 49	24 15	4 57	14 59	1 47	4 7	1 47	2 17	1 36	13 2	1 6	22 29	0 55	23 27	0 7	9 15	1 37	22 26	7 55	18 47	18 41	24 9	17 12	5 33
W22	20 2	20 43	5 15	14 39	1 59	4 31	1 50	2 4	1 37	13 0	1 5	22 29	0 55	23 27	0 7	9 16	1 37	22 26	7 54	18 47	18 40	24 11	17 11	5 33
T 23	20 15	16 11	5 16	14 24	2 8	4 55	1 52	1 51	1 37	12 58	1 5	22 29	0 55	23 27	0 7	9 17	1 37	22 25	7 54	18 47	18 39	24 13	17 11	5 33
F 24	20 27	11 1	5 0	14 14	2 16	5 20	1 54	1 37	1 37	12 56	1 5	22 29	0 55	23 26	0 7	9 17	1 37	22 25	7 54	18 47	18 38	24 14	17 10	5 34
S 25	20 39	5 31	4 29	14 9	2 22	5 44	1 56	1 24	1 38	12 54	1 5	22 30	0 55	23 26	0 7	9 18	1 37	22 25	7 54	18 47	18 38	24 16	17 10	5 34
S 26	20 51	0s 5	3 46	14 9	2 26	6 8	1 58	1 11	1 38	12 51	1 5	22 30	0 55	23 26	0 7	9 19	1 37	22 24	7 54	18 47	18 37	24 17	17 9	5 34
M27	21 2	5 35	2 53	14 13	2 28	6 33	2 0	0 58	1 39	12 49	1 5	22 30	0 54	23 26	0 7	9 19	1 37	22 24	7 54	18 48	18 36	24 19	17 9	5 34
T 28	21 13	10 49	1 54	14 22	2 29	6 57	2 2	0 45	1 39	12 46	1 5	22 30	0 54	23 26	0 7	9 20	1 37	22 24	7 54	18 48	18 35	24 21	17 8	5 34
W29	21 23	15 36	0 50	14 33	2 29	7 21	2 3	0 32	1 39	12 44	1 4	22 30	0 54	23 26	0 7	9 20	1 37	22 23	7 53	18 48	18 35	24 22	17 8	5 35
T 30	21s33	19s44	0s16	14s47	2n28	7s45	2n 5	0n19	1n40	12s41	1s 4	22s30	0n54	23n26	0n 7	9s21	1n37	22s23	7s53	18n48	18n34	24s24	17n 7	5s35

Julian Day Number = 2554847.5, Delta T = 268.36 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°41'37, Lahiri = 27°48'37

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ASTRODIENST EPHEMERIS for the year 2282
geocentric

DECEMBER 2282 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 39 28	8♐40'32	8♐55	18♏49	26♎14	3♎38	29♒28	0♑39	24°R58	28♎22	19♒39	24°R14	23♉13	14♐48	15°R56	F 1
S 2	4 43 25	9°41'15	20°43	19°47	27°24	4°11	29°35	0°46	24♊55	28°24	19°40	24♉12	23°10	14°54	15♊52	S 2
S 3	4 47 21	10°42'00	2♑31	20°51	28°35	4°45	29°43	0°53	24°53	28°25	19°40	24°10	23° 6	15° 1	15°49	S 3
M 4	4 51 18	11°42'47	14°24	21°58	29°45	5°18	29°50	1° 0	24°50	28°27	19°41	24° 7	23° 3	15° 7	15°45	M 4
T 5	4 55 14	12°43'34	26°22	23° 9	0♏56	5°51	29°58	1° 6	24°48	28°29	19°42	24° 4	23° 0	15°14	15°41	T 5
W 6	4 59 11	13°44'22	8♒28	24°23	2° 7	6°25	0♓ 6	1°13	24°45	28°31	19°43	24° 1	22°57	15°21	15°38	W 6
T 7	5 3 7	14°45'12	20°47	25°39	3°18	6°58	0°14	1°20	24°43	28°32	19°44	23°59	22°54	15°27	15°34	T 7
F 8	5 7 4	15°46'02	3♓20	26°58	4°29	7°31	0°22	1°27	24°40	28°34	19°45	23°57	22°50	15°34	15°31	F 8
S 9	5 11 0	16°46'53	16°12	28°19	5°40	8° 4	0°31	1°34	24°38	28°36	19°46	23°D56	22°47	15°41	15°27	S 9
S 10	5 14 57	17°47'45	29°26	29°42	6°51	8°36	0°39	1°41	24°35	28°37	19°47	23°57	22°44	15°47	15°24	S 10
M11	5 18 54	18°48'37	13♈ 5	1♐ 5	8° 2	9° 9	0°48	1°48	24°33	28°39	19°48	23°58	22°41	15°54	15°20	M11
T 12	5 22 50	19°49'30	27°10	2°31	9°14	9°42	0°56	1°55	24°30	28°40	19°49	24° 0	22°38	16° 1	15°16	T 12
W13	5 26 47	20°50'24	11♉40	3°57	10°26	10°14	1° 5	2° 2	24°28	28°42	19°50	24° 1	22°35	16° 7	15°13	W13
T 14	5 30 43	21°51'19	26°33	5°24	11°37	10°47	1°14	2° 9	24°25	28°43	19°51	24°R 1	22°31	16°14	15° 9	T 14
F 15	5 34 40	22°52'15	11♊42	6°51	12°49	11°19	1°24	2°16	24°23	28°45	19°52	24° 0	22°28	16°21	15° 6	F 15
S 16	5 38 36	23°53'12	26°58	8°20	14° 1	11°51	1°33	2°23	24°20	28°46	19°53	23°58	22°25	16°27	15° 2	S 16
S 17	5 42 33	24°54'09	12♋11	9°49	15°13	12°23	1°42	2°30	24°18	28°48	19°54	23°54	22°22	16°34	14°59	S 17
M18	5 46 30	25°55'07	27°11	11°18	16°25	12°55	1°52	2°37	24°15	28°49	19°56	23°49	22°19	16°41	14°55	M18
T 19	5 50 26	26°56'07	11♌49	12°48	17°37	13°27	2° 1	2°44	24°12	28°51	19°57	23°44	22°16	16°47	14°52	T 19
W20	5 54 23	27°57'07	26° 0	14°19	18°49	13°59	2°11	2°51	24°10	28°52	19°58	23°40	22°12	16°54	14°48	W20
T 21	5 58 19	28°58'08	9♍42	15°49	20° 2	14°31	2°21	2°58	24° 7	28°53	19°59	23°37	22° 9	17° 1	14°45	T 21
F 22	6 2 16	29°59'10	22°55	17°20	21°14	15° 2	2°31	3° 5	24° 5	28°55	20° 1	23°35	22° 6	17° 7	14°42	F 22
S 23	6 6 12	1♑ 0'13	5♎43	18°51	22°27	15°34	2°41	3°12	24° 2	28°56	20° 2	23°D35	22° 3	17°14	14°38	S 23
S 24	6 10 9	2° 1'17	18° 9	20°23	23°39	16° 5	2°52	3°19	24° 0	28°57	20° 3	23°36	22° 0	17°21	14°35	S 24
M25	6 14 5	3° 2'22	0♏19	21°55	24°52	16°36	3° 2	3°26	23°57	28°58	20° 4	23°37	21°56	17°27	14°31	M25
T 26	6 18 2	4° 3'28	12°16	23°27	26° 5	17° 7	3°13	3°33	23°55	29° 0	20° 6	23°39	21°53	17°34	14°28	T 26
W27	6 21 59	5° 4'34	24° 7	24°59	27°17	17°38	3°23	3°40	23°52	29° 1	20° 7	23°R40	21°50	17°41	14°25	W27
T 28	6 25 55	6° 5'41	5♐54	26°31	28°30	18° 9	3°34	3°48	23°50	29° 2	20° 8	23°39	21°47	17°47	14°21	T 28
F 29	6 29 52	7° 6'49	17°40	28° 4	29°43	18°39	3°45	3°55	23°47	29° 3	20°10	23°36	21°44	17°54	14°18	F 29
S 30	6 33 48	8° 7'57	29°30	29°37	0♐56	19°10	3°56	4° 2	23°45	29° 4	20°11	23°30	21°41	18° 1	14°15	S 30
S 31	6 37 45	9♑ 9'05	11♑24	1♑10	2♐ 9	19♎40	4♓ 7	4♑ 9	23♊42	29♎ 5	20♒13	23♉23	21♉37	18♐ 7	14♊12	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s43	23s 5	1s20	15s 4	2n25	8s 9	2n 6	0n 6	1n40	12s39	1s 4	22s30	0n54	23n26	0n 7	9s22	1n37	22s23	7s53	18n48	18n33	24s25	17n 7	5s35
S 2	21 52	25 26	2 21	15 23	2 22	8 33	2 7	0s 7	1 40	12 36	1 4	22 30	0 54	23 26	0 7	9 22	1 37	22 22	7 53	18 48	18 32	24 27	17 6	5 35
S 3	22 1	26 39	3 16	15 43	2 18	8 57	2 8	0 20	1 41	12 33	1 4	22 30	0 54	23 26	0 7	9 23	1 37	22 22	7 53	18 47	18 31	24 29	17 6	5 35
M 4	22 9	26 39	4 3	16 5	2 13	9 21	2 9	0 33	1 41	12 30	1 4	22 30	0 54	23 26	0 7	9 23	1 37	22 21	7 53	18 46	18 31	24 30	17 5	5 35
T 5	22 17	25 25	4 39	16 28	2 8	9 45	2 10	0 46	1 42	12 28	1 4	22 30	0 54	23 26	0 7	9 24	1 37	22 21	7 53	18 46	18 30	24 32	17 5	5 35
W 6	22 25	23 0	5 4	16 52	2 2	10 9	2 11	0 59	1 42	12 25	1 4	22 30	0 54	23 26	0 8	9 25	1 37	22 21	7 53	18 45	18 29	24 33	17 4	5 36
T 7	22 32	19 31	5 15	17 16	1 56	10 32	2 11	1 12	1 42	12 22	1 3	22 30	0 54	23 25	0 8	9 25	1 37	22 20	7 52	18 44	18 28	24 35	17 4	5 36
F 8	22 39	15 6	5 11	17 40	1 50	10 55	2 12	1 24	1 43	12 19	1 3	22 30	0 53	23 25	0 8	9 26	1 38	22 20	7 52	18 44	18 27	24 36	17 3	5 36
S 9	22 45	9 55	4 52	18 5	1 43	11 18	2 12	1 37	1 43	12 16	1 3	22 30	0 53	23 25	0 8	9 26	1 38	22 19	7 52	18 44	18 27	24 38	17 3	5 36
S 10	22 51	4 9	4 17	18 29	1 36	11 41	2 13	1 49	1 43	12 13	1 3	22 30	0 53	23 25	0 8	9 27	1 38	22 19	7 52	18 44	18 26	24 39	17 2	5 36
M11	22 56	1n59	3 27	18 54	1 29	12 4	2 13	2 2	1 44	12 9	1 3	22 30	0 53	23 25	0 8	9 27	1 38	22 18	7 52	18 44	18 25	24 41	17 2	5 36
T 12	23 1	8 14	2 22	19 18	1 22	12 27	2 13	2 14	1 44	12 6	1 3	22 30	0 53	23 25	0 8	9 28	1 38	22 18	7 52	18 45	18 24	24 42	17 1	5 36
W13	23 5	14 15	1 7	19 41	1 15	12 49	2 13	2 27	1 45	12 3	1 3	22 30	0 53	23 25	0 8	9 28	1 38	22 17	7 52	18 45	18 23	24 44	17 1	5 36
T 14	23 9	19 35	0n14	20 4	1 7	13 11	2 13	2 39	1 45	12 0	1 3	22 30	0 53	23 25	0 8	9 29	1 38	22 17	7 52	18 45	18 22	24 45	17 1	5 36
F 15	23 13	23 44	1 36	20 27	1 0	13 33	2 13	2 51	1 45	11 56	1 2	22 30	0 53	23 25	0 8	9 29	1 38	22 17	7 51	18 45	18 22	24 47	17 0	5 36
S 16	23 16	26 13	2 51	20 48	0 52	13 55	2 12	3 3	1 46	11 53	1 2	22 30	0 53	23 25	0 8	9 30	1 38	22 16	7 51	18 44	18 21	24 48	17 0	5 36
S 17	23 18	26 44	3 54	21 9	0 45	14 16	2 12	3 16	1 46	11 49	1 2	22 30	0 53	23 24	0 8	9 30	1 38	22 16	7 51	18 43	18 20	24 50	16 59	5 36
M18	23 20	25 15	4 39	21 29	0 37	14 37	2 12	3 28	1 46	11 46	1 2	22 30	0 53	23 24	0 8	9 31	1 38	22 15	7 51	18 42	18 19	24 51	16 59	5 36
T 19	23 22	22 6	5 6	21 49	0 30	14 58	2 11	3 40	1 47	11 42	1 2	22 30	0 53	23 24	0 8	9 31	1 38	22 15	7 51	18 41	18 18	24 53	16 59	5 36
W20	23 23	17 43	5 12	22 7	0 22	15 18	2 10	3 52	1 47	11 39	1 2	22 30	0 52	23 24	0 8	9 32	1 38	22 14	7 51	18 40	18 18	24 54	16 58	5 36
T 21	23 24	12 33	5 0	22 24	0 15	15 38	2 10	4 4	1 48	11 35	1 2	22 30	0 52	23 24	0 8	9 32	1 38	22 14	7 51	18 39	18 17	24 56	16 58	5 36
F 22	23 24	6 59	4 33	22 41	0 8	15 58	2 9	4 15	1 48	11 31	1 2	22 30	0 52	23 24	0 8	9 32	1 38	22 13	7 51	18 38	18 16	24 57	16 57	5 36
S 23	23 24	1 17	3 52	22 56	0 0	16 18	2 8	4 27	1 48	11 27	1 2	22 30	0 52	23 24	0 8	9 33	1 38	22 13	7 51	18 38	18 15	24 59	16 57	5 36
S 24	23 23	4s19	3 1	23 10	0s 7	16 37	2 7	4 39	1 49	11 24	1 1	22 30	0 52	23 24	0 8	9 33	1 38	22 12	7 50	18 39	18 14	25 0	16 57	5 36
M25	23 22	9 38	2 4	23 23	0 14	16 55	2 6	4 50	1 49	11 20	1 1	22 29	0 52	23 24	0 8	9 34	1 38	22 12	7 50	18 39	18 14	25 1	16 56	5 36
T 26	23 21	14 31	1 2	23 35	0 21	17 14	2 4	5 2	1 49	11 16	1 1	22 29	0 52	23 24	0 8	9 34	1 38	22 11	7 50	18 39	18 13	25 3	16 56	5 36
W27	23 18	18 49	0s 2	23 46	0 27	17 32	2 3	5 13	1 50	11 12	1 1	22 29	0 52	23 23	0 8	9 34	1 38	22 11	7 50	18 40	18 12	25 4	16 56	5 36
T 28	23 16	22 20	1 6	23 55	0 34	17 49	2 2	5 25	1 50	11 8	1 1	22 29	0 52	23 23	0 8	9 35	1 39	22 10	7 50	18 39	18 11	25 6	16 56	5 36
F 29	23 13	24 56	2 7	24 4	0 40	18 6	2 0	5 36	1 50	11 4	1 1	22 29	0 52	23 23	0 8	9 35	1 39	22 10	7 50	18 39	18 10	25 7	16 55	5 36
S 30	23 9	26 26	3 2	24 11	0 47	18 23	1 59	5 47	1 51	11 0	1 1	22 29	0 52	23 23	0 8	9 35	1 39	22 9	7 50	18 37	18 9	25 9	16 55	5 36
S 31	23s 5	26s43	3s49	24s17	0s53	18s39	1n57	5s58	1n51	10s56	1s 1	22s29	0n52	23n23	0n 8	9s36	1n39	22s 8	7s50	18n36	18n 9	25s10	16n55	5s36

Julian Day Number = 2554877.5, Delta T = 268.49 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°41'41, Lahiri = 27°48'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2283
geocentric

JANUARY 2283 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 41 41	10♑10'14	23♑25	2♑43	3♐22	20♎10	4♓18	4♑16	23°R40	29♎ 6	20♒14	23°R14	21♉34	18♐14	14°R 9	M 1
T 2	6 45 38	11°11'23	5♒33	4°17	4°35	20°41	4°29	4°23	23♊37	29° 7	20°16	23♉ 4	21°31	18°21	14♊ 6	T 2
W 3	6 49 34	12°12'33	17°50	5°51	5°49	21°10	4°41	4°30	23°35	29° 8	20°17	22°55	21°28	18°27	14° 3	W 3
T 4	6 53 31	13°13'42	0♓18	7°25	7° 2	21°40	4°52	4°37	23°33	29° 9	20°19	22°46	21°25	18°34	14° 0	T 4
F 5	6 57 28	14°14'51	12°57	9° 0	8°15	22°10	5° 4	4°44	23°30	29°10	20°20	22°40	21°22	18°41	13°57	F 5
S 6	7 1 24	15°16'00	25°50	10°34	9°28	22°39	5°16	4°51	23°28	29°11	20°22	22°36	21°18	18°47	13°54	S 6
S 7	7 5 21	16°17'09	9♈ 0	12° 9	10°42	23° 8	5°27	4°58	23°26	29°11	20°23	22°34	21°15	18°54	13°51	S 7
M 8	7 9 17	17°18'17	22°29	13°45	11°55	23°37	5°39	5° 5	23°23	29°12	20°25	22°D33	21°12	19° 1	13°48	M 8
T 9	7 13 14	18°19'25	6♉19	15°21	13° 9	24° 6	5°51	5°12	23°21	29°13	20°26	22°34	21° 9	19° 7	13°45	T 9
W10	7 17 10	19°20'33	20°31	16°57	14°22	24°35	6° 3	5°19	23°19	29°14	20°28	22°R35	21° 6	19°14	13°43	W10
T 11	7 21 7	20°21'41	5♊ 5	18°33	15°36	25° 4	6°15	5°26	23°17	29°14	20°29	22°34	21° 2	19°21	13°40	T 11
F 12	7 25 3	21°22'49	19°56	20°10	16°49	25°32	6°28	5°33	23°15	29°15	20°31	22°31	20°59	19°27	13°37	F 12
S 13	7 29 0	22°23'56	4♋59	21°48	18° 3	26° 0	6°40	5°40	23°12	29°16	20°33	22°26	20°56	19°34	13°35	S 13
S 14	7 32 57	23°25'03	20° 5	23°25	19°17	26°28	6°52	5°46	23°10	29°16	20°34	22°18	20°53	19°41	13°32	S 14
M15	7 36 53	24°26'10	5♌ 4	25° 4	20°30	26°56	7° 5	5°53	23° 8	29°17	20°36	22° 8	20°50	19°47	13°30	M15
T 16	7 40 50	25°27'16	19°47	26°42	21°44	27°24	7°17	6° 0	23° 6	29°17	20°38	21°58	20°47	19°54	13°27	T 16
W17	7 44 46	26°28'22	4♍ 6	28°21	22°58	27°51	7°30	6° 7	23° 4	29°18	20°39	21°48	20°43	20° 1	13°25	W17
T 18	7 48 43	27°29'28	17°56	0♒ 1	24°12	28°18	7°42	6°14	23° 2	29°18	20°41	21°40	20°40	20° 7	13°23	T 18
F 19	7 52 39	28°30'34	1♎17	1°41	25°25	28°45	7°55	6°20	23° 0	29°19	20°43	21°34	20°37	20°14	13°21	F 19
S 20	7 56 36	29°31'40	14°11	3°21	26°39	29°12	8° 8	6°27	22°58	29°19	20°44	21°31	20°34	20°21	13°18	S 20
S 21	8 0 33	0♒32'46	26°40	5° 2	27°53	29°39	8°21	6°34	22°56	29°19	20°46	21°D30	20°31	20°27	13°16	S 21
M22	8 4 29	1°33'51	8♏51	6°43	29° 7	0♏ 5	8°34	6°41	22°54	29°20	20°48	21°30	20°28	20°34	13°14	M22
T 23	8 8 26	2°34'56	20°48	8°25	0♑21	0°31	8°47	6°47	22°53	29°20	20°49	21°R30	20°24	20°41	13°12	T 23
W24	8 12 22	3°36'01	2♐37	10° 7	1°35	0°57	9° 0	6°54	22°51	29°20	20°51	21°30	20°21	20°47	13°10	W24
T 25	8 16 19	4°37'06	14°24	11°50	2°49	1°23	9°13	7° 0	22°49	29°20	20°53	21°27	20°18	20°54	13° 9	T 25
F 26	8 20 15	5°38'10	26°12	13°33	4° 3	1°48	9°26	7° 7	22°47	29°20	20°55	21°22	20°15	21° 1	13° 7	F 26
S 27	8 24 12	6°39'14	8♑ 5	15°16	5°17	2°14	9°40	7°13	22°46	29°21	20°56	21°14	20°12	21° 7	13° 5	S 27
S 28	8 28 8	7°40'17	20° 6	16°59	6°31	2°38	9°53	7°20	22°44	29°21	20°58	21° 3	20° 8	21°14	13° 4	S 28
M29	8 32 5	8°41'20	2♒18	18°42	7°45	3° 3	10° 6	7°26	22°43	29°21	21° 0	20°50	20° 5	21°21	13° 2	M29
T 30	8 36 2	9°42'22	14°40	20°26	9° 0	3°28	10°20	7°33	22°41	29°R21	21° 2	20°36	20° 2	21°27	13° 0	T 30
W31	8 39 58	10♒43'23	27♒13	22♒ 9	10♑14	3♏52	10♓33	7♑39	22♊40	29♎21	21♒ 4	20♉22	19♉59	21♐34	12♊59	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 1	25s45	4s27	24s21	0s59	18s54	1n55	6s 9	1n52	10s52	1s 1	22s28	0n52	23n23	0n 8	9s36	1n39	22s 8	7s50	18n33	18n 8	25s11	16n54	5s36
T 2	22 56	23 35	4 53	24 25	1 5	19 10	1 54	6 20	1 52	10 47	1 1	22 28	0 52	23 23	0 8	9 36	1 39	22 7	7 50	18 31	18 7	25 13	16 54	5 36
W 3	22 51	20 18	5 6	24 27	1 10	19 24	1 52	6 31	1 52	10 43	1 1	22 28	0 52	23 23	0 8	9 36	1 39	22 7	7 50	18 28	18 6	25 14	16 54	5 35
T 4	22 45	16 5	5 4	24 27	1 16	19 39	1 50	6 42	1 53	10 39	1 0	22 28	0 52	23 23	0 8	9 37	1 39	22 6	7 50	18 26	18 5	25 15	16 54	5 35
F 5	22 39	11 7	4 48	24 27	1 21	19 52	1 48	6 52	1 53	10 35	1 0	22 28	0 51	23 22	0 8	9 37	1 39	22 6	7 50	18 25	18 4	25 17	16 54	5 35
S 6	22 32	5 35	4 17	24 24	1 26	20 5	1 46	7 3	1 53	10 30	1 0	22 28	0 51	23 22	0 8	9 37	1 39	22 5	7 50	18 24	18 4	25 18	16 53	5 35
S 7	22 25	0n19	3 32	24 21	1 30	20 18	1 44	7 13	1 54	10 26	1 0	22 27	0 51	23 22	0 8	9 37	1 39	22 5	7 49	18 23	18 3	25 19	16 53	5 35
M 8	22 17	6 21	2 34	24 16	1 35	20 30	1 42	7 23	1 54	10 21	1 0	22 27	0 51	23 22	0 8	9 38	1 39	22 4	7 49	18 23	18 2	25 21	16 53	5 35
T 9	22 9	12 15	1 26	24 10	1 39	20 42	1 40	7 34	1 54	10 17	1 0	22 27	0 51	23 22	0 8	9 38	1 39	22 3	7 49	18 23	18 1	25 22	16 53	5 35
W10	22 1	17 41	0 11	24 2	1 43	20 53	1 38	7 44	1 55	10 12	1 0	22 27	0 51	23 22	0 8	9 38	1 39	22 3	7 49	18 23	18 0	25 23	16 53	5 34
T 11	21 52	22 12	1n 6	23 53	1 47	21 3	1 35	7 54	1 55	10 8	1 0	22 26	0 51	23 22	0 8	9 38	1 39	22 2	7 49	18 23	17 59	25 25	16 52	5 34
F 12	21 42	25 22	2 21	23 43	1 50	21 13	1 33	8 4	1 55	10 3	1 0	22 26	0 51	23 22	0 8	9 38	1 39	22 2	7 49	18 22	17 59	25 26	16 52	5 34
S 13	21 33	26 45	3 26	23 31	1 53	21 22	1 30	8 14	1 56	9 59	1 0	22 26	0 51	23 22	0 8	9 39	1 39	22 1	7 49	18 21	17 58	25 27	16 52	5 34
S 14	21 23	26 9	4 17	23 17	1 56	21 31	1 28	8 24	1 56	9 54	1 0	22 26	0 51	23 22	0 8	9 39	1 40	22 1	7 49	18 19	17 57	25 29	16 52	5 34
M15	21 12	23 40	4 50	23 2	1 59	21 39	1 26	8 33	1 56	9 49	1 0	22 25	0 51	23 21	0 8	9 39	1 40	22 0	7 49	18 17	17 56	25 30	16 52	5 34
T 16	21 1	19 39	5 3	22 46	2 1	21 46	1 23	8 43	1 57	9 45	1 0	22 25	0 51	23 21	0 8	9 39	1 40	22 0	7 49	18 14	17 55	25 31	16 52	5 33
W17	20 50	14 36	4 57	22 28	2 3	21 53	1 20	8 52	1 57	9 40	1 0	22 25	0 51	23 21	0 8	9 39	1 40	21 59	7 49	18 11	17 54	25 33	16 52	5 33
T 18	20 38	8 57	4 33	22 8	2 4	21 59	1 18	9 2	1 58	9 35	0 59	22 25	0 51	23 21	0 8	9 39	1 40	21 58	7 49	18 9	17 54	25 34	16 52	5 33
F 19	20 26	3 4	3 54	21 48	2 5	22 4	1 15	9 11	1 58	9 30	0 59	22 24	0 51	23 21	0 8	9 39	1 40	21 58	7 49	18 8	17 53	25 35	16 52	5 33
S 20	20 13	2s44	3 5	21 25	2 6	22 9	1 13	9 20	1 58	9 26	0 59	22 24	0 51	23 21	0 8	9 39	1 40	21 57	7 49	18 7	17 52	25 36	16 52	5 33
S 21	20 0	8 17	2 8	21 1	2 6	22 13	1 10	9 29	1 59	9 21	0 59	22 24	0 51	23 21	0 8	9 39	1 40	21 57	7 49	18 7	17 51	25 38	16 52	5 32
M22	19 47	13 22	1 7	20 36	2 6	22 17	1 7	9 38	1 59	9 16	0 59	22 23	0 51	23 21	0 8	9 40	1 40	21 56	7 49	18 7	17 50	25 39	16 52	5 32
T 23	19 33	17 52	0 4	20 9	2 6	22 20	1 4	9 47	1 59	9 11	0 59	22 23	0 51	23 21	0 8	9 40	1 40	21 56	7 49	18 7	17 49	25 40	16 52	5 32
W24	19 19	21 37	0s59	19 41	2 5	22 22	1 2	9 55	1 59	9 6	0 59	22 23	0 51	23 21	0 8	9 40	1 40	21 55	7 49	18 7	17 49	25 41	16 52	5 32
T 25	19 5	24 27	1 58	19 11	2 3	22 24	0 59	10 4	2 0	9 1	0 59	22 23	0 51	23 20	0 8	9 40	1 40	21 54	7 49	18 6	17 48	25 43	16 52	5 31
F 26	18 50	26 14	2 53	18 40	2 1	22 25	0 56	10 12	2 0	8 56	0 59	22 22	0 51	23 20	0 8	9 40	1 40	21 54	7 49	18 5	17 47	25 44	16 52	5 31
S 27	18 35	26 49	3 40	18 7	1 58	22 25	0 53	10 21	2 0	8 51	0 59	22 22	0 51	23 20	0 8	9 40	1 40	21 53	7 49	18 2	17 46	25 45	16 52	5 31
S 28	18 20	26 9	4 18	17 33	1 55	22 25	0 50	10 29	2 1	8 46	0 59	22 22	0 51	23 20	0 8	9 40	1 40	21 53	7 49	18 0	17 45	25 46	16 52	5 31
M29	18 4	24 14	4 45	16 58	1 51	22 23	0 47	10 37	2 1	8 41	0 59	22 21	0 51	23 20	0 8	9 40	1 40	21 52	7 49	17 56	17 44	25 47	16 52	5 30
T 30	17 48	21 10	4 58	16 21	1 47	22 22	0 44	10 45	2 1	8 36	0 59	22 21	0 50	23 20	0 8	9 40	1 40	21 52	7 49	17 52	17 43	25 49	16 52	5 30
W31	17s31	17s 5	4s58	15s43	1s42	22s19	0n41	10s53	2n 2	8s30	0s59	22s21	0n50	23n20	0n 8	9s39	1n41	21s51	7s49	17n49	17n43	25s50	16n52	5s30

Julian Day Number = 2554908.5, Delta T = 268.63 sec
Ecliptic obliquity = 23°24'14, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°41'45, Lahiri = 27°48'46

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ASTRODIENST EPHEMERIS for the year 2283
geocentric

FEBRUARY 2283 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 55	11♒44'23	9♓58	23♒52	11♉28	4♏16	10♓47	7♉45	22°R38	29°R21	21♒ 5	20°R 9	19♉56	21♐41	12°R58	T 1
F 2	8 47 51	12°45'22	22°54	25°34	12°42	4°39	11° 0	7°52	22♊37	29♎21	21° 7	19♉58	19°53	21°47	12♊56	F 2
S 3	8 51 48	13°46'20	6♈ 0	27°15	13°56	5° 2	11°14	7°58	22°35	29°21	21° 9	19°51	19°49	21°54	12°55	S 3
S 4	8 55 44	14°47'17	19°18	28°56	15°10	5°25	11°28	8° 4	22°34	29°20	21°11	19°47	19°46	22° 1	12°54	S 4
M 5	8 59 41	15°48'12	2♉49	0♓35	16°25	5°48	11°42	8°10	22°33	29°20	21°12	19°45	19°43	22° 7	12°53	M 5
T 6	9 3 37	16°49'07	16°34	2°12	17°39	6°10	11°55	8°16	22°32	29°20	21°14	19°44	19°40	22°14	12°52	T 6
W 7	9 7 34	17°50'00	0♊33	3°47	18°53	6°32	12° 9	8°22	22°31	29°20	21°16	19°44	19°37	22°21	12°51	W 7
T 8	9 11 31	18°50'52	14°48	5°20	20° 7	6°54	12°23	8°28	22°29	29°20	21°18	19°43	19°34	22°27	12°50	T 8
F 9	9 15 27	19°51'42	29°16	6°49	21°22	7°15	12°37	8°34	22°28	29°19	21°20	19°39	19°30	22°34	12°49	F 9
S 10	9 19 24	20°52'31	13♋54	8°15	22°36	7°37	12°51	8°40	22°27	29°19	21°22	19°33	19°27	22°41	12°49	S 10
S 11	9 23 20	21°53'19	28°36	9°36	23°50	7°57	13° 5	8°46	22°26	29°19	21°23	19°23	19°24	22°47	12°48	S 11
M12	9 27 17	22°54'05	13♌16	10°53	25° 4	8°18	13°19	8°51	22°25	29°18	21°25	19°12	19°21	22°54	12°48	M12
T 13	9 31 13	23°54'50	27°45	12° 3	26°19	8°38	13°33	8°57	22°25	29°18	21°27	19° 0	19°18	23° 1	12°47	T 13
W14	9 35 10	24°55'34	11♍56	13° 7	27°33	8°57	13°47	9° 3	22°24	29°17	21°29	18°48	19°14	23° 7	12°47	W14
T 15	9 39 6	25°56'16	25°43	14° 3	28°47	9°17	14° 1	9° 8	22°23	29°17	21°31	18°37	19°11	23°14	12°46	T 15
F 16	9 43 3	26°56'57	9♎ 6	14°52	0♒ 2	9°36	14°15	9°14	22°22	29°16	21°32	18°29	19° 8	23°21	12°46	F 16
S 17	9 47 0	27°57'38	22° 2	15°31	1°16	9°54	14°30	9°19	22°22	29°16	21°34	18°24	19° 5	23°27	12°46	S 17
S 18	9 50 56	28°58'17	4♏36	16° 2	2°30	10°12	14°44	9°25	22°21	29°15	21°36	18°22	19° 2	23°34	12°46	S 18
M19	9 54 53	29°58'55	16°50	16°22	3°45	10°30	14°58	9°30	22°20	29°14	21°38	18°D21	18°59	23°41	12°D46	M19
T 20	9 58 49	0♓59'31	28°50	16°R32	4°59	10°47	15°12	9°35	22°20	29°14	21°39	18°R21	18°55	23°47	12°46	T 20
W21	10 2 46	2° 0'07	10♐41	16°32	6°13	11° 4	15°27	9°41	22°20	29°13	21°41	18°21	18°52	23°54	12°46	W21
T 22	10 6 42	3° 0'42	22°29	16°21	7°28	11°20	15°41	9°46	22°19	29°12	21°43	18°19	18°49	24° 1	12°46	T 22
F 23	10 10 39	4° 1'15	4♑19	16° 1	8°42	11°36	15°55	9°51	22°19	29°12	21°45	18°15	18°46	24° 7	12°46	F 23
S 24	10 14 35	5° 1'47	16°16	15°30	9°57	11°52	16°10	9°56	22°18	29°11	21°47	18° 9	18°43	24°14	12°47	S 24
S 25	10 18 32	6° 2'18	28°24	14°51	11°11	12° 7	16°24	10° 1	22°18	29°10	21°48	17°59	18°40	24°21	12°47	S 25
M26	10 22 29	7° 2'47	10♒44	14° 3	12°25	12°22	16°39	10° 6	22°18	29° 9	21°50	17°48	18°36	24°27	12°48	M26
T 27	10 26 25	8° 3'15	23°20	13° 9	13°40	12°36	16°53	10°11	22°18	29° 8	21°52	17°35	18°33	24°34	12°48	T 27
W28	10 30 22	9♓ 3'41	6♓11	12♓10	14♒54	12♏49	17♓ 7	10♉15	22♊18	29♎ 7	21♒54	17♉23	18♉30	24♐41	12♊49	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s14	12s11	4s43	15s 4	1s36	22s16	0n39	11s 0	2n 2	8s25	0s59	22s20	0n50	23n20	0n 8	9s39	1n41	21s50	7s49	17n45	17n42	25s51	16n52	5s30
F 2	16 57	6 41	4 13	14 24	1 30	22 13	0 36	11 8	2 2	8 20	0 59	22 20	0 50	23 20	0 8	9 39	1 41	21 50	7 49	17 42	17 41	25 52	16 52	5 29
S 3	16 40	0 49	3 29	13 42	1 23	22 8	0 33	11 15	2 3	8 15	0 59	22 20	0 50	23 20	0 8	9 39	1 41	21 49	7 49	17 40	17 40	25 53	16 52	5 29
S 4	16 22	5n11	2 33	13 0	1 15	22 3	0 30	11 23	2 3	8 10	0 59	22 19	0 50	23 20	0 8	9 39	1 41	21 49	7 49	17 39	17 39	25 55	16 52	5 29
M 5	16 5	11 3	1 28	12 17	1 7	21 57	0 27	11 30	2 3	8 4	0 59	22 19	0 50	23 20	0 8	9 39	1 41	21 48	7 49	17 39	17 38	25 56	16 53	5 28
T 6	15 46	16 30	0 17	11 34	0 57	21 51	0 24	11 37	2 3	7 59	0 59	22 19	0 50	23 20	0 8	9 39	1 41	21 48	7 49	17 39	17 37	25 57	16 53	5 28
W 7	15 28	21 10	0n57	10 50	0 47	21 44	0 21	11 44	2 4	7 54	0 59	22 18	0 50	23 20	0 8	9 39	1 41	21 47	7 49	17 39	17 37	25 58	16 53	5 28
T 8	15 9	24 40	2 8	10 6	0 36	21 36	0 18	11 51	2 4	7 48	0 59	22 18	0 50	23 19	0 8	9 39	1 41	21 47	7 49	17 38	17 36	25 59	16 53	5 28
F 9	14 50	26 36	3 12	9 22	0 24	21 28	0 15	11 57	2 4	7 43	0 59	22 17	0 50	23 19	0 8	9 38	1 41	21 46	7 49	17 37	17 35	26 0	16 53	5 27
S 10	14 31	26 44	4 5	8 39	0 12	21 19	0 12	12 4	2 5	7 38	0 59	22 17	0 50	23 19	0 8	9 38	1 41	21 45	7 50	17 36	17 34	26 1	16 54	5 27
S 11	14 11	24 59	4 41	7 56	0n 1	21 9	0 9	12 10	2 5	7 32	0 59	22 17	0 50	23 19	0 8	9 38	1 41	21 45	7 50	17 33	17 33	26 2	16 54	5 27
M12	13 52	21 35	4 58	7 15	0 15	20 59	0 6	12 17	2 5	7 27	0 59	22 16	0 50	23 19	0 8	9 38	1 41	21 44	7 50	17 30	17 32	26 4	16 54	5 26
T 13	13 32	16 53	4 57	6 35	0 30	20 48	0 3	12 23	2 5	7 22	0 59	22 16	0 50	23 19	0 8	9 38	1 41	21 44	7 50	17 27	17 31	26 5	16 54	5 26
W14	13 12	11 20	4 36	5 56	0 45	20 37	0 1	12 29	2 5	7 16	0 59	22 16	0 50	23 19	0 8	9 37	1 41	21 43	7 50	17 23	17 31	26 6	16 55	5 26
T 15	12 51	5 22	4 0	5 20	1 0	20 24	0s 2	12 35	2 6	7 11	0 59	22 15	0 50	23 19	0 8	9 37	1 41	21 43	7 50	17 20	17 30	26 7	16 55	5 26
F 16	12 31	0s40	3 12	4 47	1 16	20 12	0 5	12 40	2 6	7 5	0 59	22 15	0 50	23 19	0 8	9 37	1 41	21 42	7 50	17 18	17 29	26 8	16 55	5 25
S 17	12 10	6 29	2 15	4 17	1 32	19 59	0 8	12 46	2 6	7 0	0 59	22 15	0 50	23 19	0 8	9 37	1 42	21 42	7 50	17 17	17 28	26 9	16 55	5 25
S 18	11 49	11 54	1 12	3 50	1 48	19 45	0 11	12 51	2 6	6 54	0 59	22 14	0 50	23 19	0 8	9 36	1 42	21 41	7 50	17 16	17 27	26 10	16 56	5 25
M19	11 28	16 43	0 8	3 28	2 4	19 30	0 13	12 57	2 7	6 49	0 59	22 14	0 50	23 19	0 8	9 36	1 42	21 41	7 50	17 16	17 26	26 11	16 56	5 24
T 20	11 6	20 46	0s55	3 10	2 20	19 15	0 16	13 2	2 7	6 43	0 59	22 13	0 50	23 19	0 8	9 36	1 42	21 40	7 50	17 16	17 25	26 12	16 56	5 24
W21	10 45	23 55	1 56	2 56	2 35	19 0	0 19	13 7	2 7	6 38	0 59	22 13	0 50	23 19	0 8	9 36	1 42	21 40	7 50	17 16	17 25	26 13	16 57	5 24
T 22	10 23	26 2	2 50	2 47	2 49	18 43	0 21	13 12	2 7	6 32	0 59	22 13	0 50	23 19	0 8	9 35	1 42	21 39	7 50	17 16	17 24	26 14	16 57	5 23
F 23	10 1	26 58	3 38	2 43	3 2	18 27	0 24	13 17	2 7	6 27	0 59	22 12	0 50	23 19	0 8	9 35	1 42	21 39	7 51	17 14	17 23	26 15	16 57	5 23
S 24	9 39	26 40	4 17	2 44	3 13	18 9	0 27	13 21	2 7	6 21	0 59	22 12	0 50	23 19	0 8	9 35	1 42	21 38	7 51	17 13	17 22	26 16	16 58	5 23
S 25	9 17	25 6	4 44	2 50	3 23	17 52	0 29	13 26	2 7	6 16	0 59	22 12	0 50	23 19	0 8	9 34	1 42	21 38	7 51	17 10	17 21	26 17	16 58	5 22
M26	8 55	22 19	4 59	3 1	3 31	17 33	0 32	13 30	2 8	6 10	0 59	22 11	0 50	23 19	0 8	9 34	1 42	21 37	7 51	17 7	17 20	26 18	16 58	5 22
T 27	8 32	18 26	5 0	3 16	3 37	17 15	0 34	13 34	2 8	6 4	0 59	22 11	0 50	23 19	0 8	9 34	1 42	21 37	7 51	17 3	17 19	26 19	16 59	5 22
W28	8s10	13s39	4s46	3s35	3n41	16s55	0s37	13s38	2n 8	5s59	0s59	22s11	0n50	23n19	0n 8	9s33	1n42	21s36	7s51	17n 0	17n18	26s20	16n59	5s22

Julian Day Number = 2554939.5, Delta T = 268.76 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°41'49, Lahiri = 27°48'50

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2283
geocentric

MARCH 2283 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 18	10♓ 4'06	19♓16	11°R 7	16♒ 9	13♏ 2	17♓22	10♑20	22°D18	29°R 7	21♒55	17°R11	18♉27	24♐47	12♊50	T 1
F 2	10 38 15	11° 4'28	2♈34	10♓ 3	17°23	13°15	17°36	10°25	22♊18	29♎ 6	21°57	17♉ 2	18°24	24°54	12°51	F 2
S 3	10 42 11	12° 4'49	16° 3	8°57	18°37	13°27	17°51	10°29	22°18	29° 5	21°59	16°55	18°20	25° 1	12°51	S 3
S 4	10 46 8	13° 5'09	29°42	7°54	19°52	13°38	18° 5	10°34	22°18	29° 4	22° 0	16°51	18°17	25° 7	12°52	S 4
M 5	10 50 4	14° 5'26	13♉29	6°52	21° 6	13°49	18°20	10°38	22°18	29° 3	22° 2	16°D50	18°14	25°14	12°53	M 5
T 6	10 54 1	15° 5'41	27°23	5°55	22°21	13°59	18°34	10°42	22°18	29° 2	22° 4	16°50	18°11	25°21	12°55	T 6
W 7	10 57 57	16° 5'55	11♊23	5° 2	23°35	14° 9	18°49	10°47	22°19	29° 0	22° 6	16°R51	18° 8	25°27	12°56	W 7
T 8	11 1 54	17° 6'06	25°30	4°15	24°49	14°18	19° 3	10°51	22°19	28°59	22° 7	16°51	18° 5	25°34	12°57	T 8
F 9	11 5 51	18° 6'15	9♋42	3°35	26° 4	14°27	19°18	10°55	22°20	28°58	22° 9	16°49	18° 1	25°41	12°58	F 9
S 10	11 9 47	19° 6'22	23°57	3° 1	27°18	14°35	19°32	10°59	22°20	28°57	22°11	16°44	17°58	25°47	13° 0	S 10
S 11	11 13 44	20° 6'27	8♌12	2°33	28°33	14°42	19°47	11° 3	22°20	28°56	22°12	16°38	17°55	25°54	13° 1	S 11
M12	11 17 40	21° 6'30	22°23	2°13	29°47	14°49	20° 1	11° 6	22°21	28°55	22°14	16°29	17°52	26° 1	13° 3	M12
T 13	11 21 37	22° 6'31	6♍26	2° 0	1♓ 1	14°55	20°16	11°10	22°22	28°53	22°15	16°20	17°49	26° 7	13° 4	T 13
W14	11 25 33	23° 6'30	20°14	1°53	2°16	15° 0	20°30	11°14	22°22	28°52	22°17	16°11	17°46	26°14	13° 6	W14
T 15	11 29 30	24° 6'26	3♎46	1°D52	3°30	15° 5	20°45	11°17	22°23	28°51	22°19	16° 3	17°42	26°21	13° 8	T 15
F 16	11 33 26	25° 6'21	16°57	1°58	4°44	15° 9	20°59	11°21	22°24	28°50	22°20	15°57	17°39	26°27	13°10	F 16
S 17	11 37 23	26° 6'15	29°48	2° 9	5°59	15°13	21°14	11°24	22°25	28°48	22°22	15°53	17°36	26°34	13°12	S 17
S 18	11 41 20	27° 6'06	12♏20	2°26	7°13	15°15	21°28	11°28	22°26	28°47	22°23	15°D52	17°33	26°41	13°13	S 18
M19	11 45 16	28° 5'56	24°34	2°49	8°28	15°17	21°43	11°31	22°26	28°46	22°25	15°52	17°30	26°47	13°15	M19
T 20	11 49 13	29° 5'44	6♐36	3°16	9°42	15°19	21°57	11°34	22°27	28°44	22°26	15°53	17°26	26°54	13°18	T 20
W21	11 53 9	0♈ 5'31	18°29	3°48	10°56	15°R19	22°12	11°37	22°28	28°43	22°28	15°55	17°23	27° 1	13°20	W21
T 22	11 57 6	1° 5'15	0♑19	4°24	12°11	15°19	22°26	11°40	22°30	28°42	22°29	15°R56	17°20	27° 7	13°22	T 22
F 23	12 1 2	2° 4'59	12°11	5° 4	13°25	15°18	22°40	11°43	22°31	28°40	22°31	15°55	17°17	27°14	13°24	F 23
S 24	12 4 59	3° 4'40	24°10	5°48	14°39	15°17	22°55	11°46	22°32	28°39	22°32	15°53	17°14	27°21	13°27	S 24
S 25	12 8 55	4° 4'19	6♒20	6°36	15°54	15°14	23° 9	11°49	22°33	28°37	22°34	15°48	17°11	27°27	13°29	S 25
M26	12 12 52	5° 3'57	18°46	7°27	17° 8	15°11	23°24	11°51	22°34	28°36	22°35	15°43	17° 7	27°34	13°32	M26
T 27	12 16 49	6° 3'33	1♓29	8°21	18°22	15° 7	23°38	11°54	22°36	28°34	22°36	15°36	17° 4	27°41	13°34	T 27
W28	12 20 45	7° 3'07	14°32	9°18	19°37	15° 3	23°52	11°56	22°37	28°33	22°38	15°29	17° 1	27°47	13°37	W28
T 29	12 24 42	8° 2'39	27°54	10°18	20°51	14°57	24° 7	11°59	22°39	28°31	22°39	15°23	16°58	27°54	13°39	T 29
F 30	12 28 38	9° 2'10	11♈34	11°21	22° 5	14°51	24°21	12° 1	22°40	28°30	22°41	15°18	16°55	28° 1	13°42	F 30
S 31	12 32 35	10♈ 1'38	25♈29	12♓26	23♓20	14♏44	24♓35	12♑ 3	22♊42	28♎28	22♒42	15♉14	16♉51	28♐ 7	13♊45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s47	8s10	4s16	3s57	3n42	16s36	0s39	13s42	2n 8	5s53	0s59	22s10	0n50	23n19	0n 8	9s33	1n42	21s36	7s51	16n56	17n18	26s21	17n 0	5s21
F 2	7 24	2 14	3 32	4 22	3 42	16 16	0 41	13 45	2 8	5 48	0 59	22 10	0 50	23 19	0 8	9 33	1 42	21 35	7 51	16 54	17 17	26 22	17 0	5 21
S 3	7 1	3n54	2 36	4 49	3 39	15 55	0 44	13 49	2 8	5 42	0 59	22 9	0 50	23 19	0 8	9 32	1 42	21 35	7 52	16 52	17 16	26 23	17 0	5 21
S 4	6 38	9 57	1 30	5 17	3 34	15 34	0 46	13 52	2 8	5 36	0 59	22 9	0 50	23 19	0 8	9 32	1 42	21 35	7 52	16 51	17 15	26 24	17 1	5 20
M 5	6 15	15 35	0 18	5 46	3 27	15 12	0 48	13 56	2 8	5 31	0 59	22 9	0 50	23 19	0 8	9 31	1 42	21 34	7 52	16 50	17 14	26 25	17 1	5 20
T 6	5 52	20 27	0n56	6 15	3 18	14 50	0 50	13 59	2 8	5 25	0 59	22 8	0 50	23 19	0 8	9 31	1 42	21 34	7 52	16 51	17 13	26 26	17 2	5 20
W 7	5 29	24 13	2 7	6 44	3 8	14 28	0 52	14 2	2 8	5 19	0 59	22 8	0 50	23 19	0 8	9 31	1 42	21 33	7 52	16 51	17 12	26 27	17 2	5 19
T 8	5 5	26 31	3 11	7 11	2 57	14 5	0 55	14 4	2 8	5 14	0 59	22 8	0 50	23 19	0 8	9 30	1 42	21 33	7 52	16 51	17 11	26 28	17 3	5 19
F 9	4 42	27 6	4 4	7 38	2 44	13 42	0 57	14 7	2 8	5 8	0 59	22 7	0 50	23 19	0 8	9 30	1 43	21 32	7 52	16 50	17 11	26 29	17 3	5 19
S 10	4 18	25 54	4 41	8 2	2 31	13 18	0 59	14 9	2 8	5 2	0 59	22 7	0 50	23 19	0 8	9 29	1 43	21 32	7 53	16 49	17 10	26 30	17 4	5 18
S 11	3 55	23 2	5 2	8 24	2 18	12 55	1 0	14 11	2 8	4 57	0 59	22 7	0 50	23 19	0 8	9 29	1 43	21 32	7 53	16 47	17 9	26 31	17 4	5 18
M12	3 31	18 48	5 3	8 45	2 3	12 30	1 2	14 14	2 7	4 51	0 59	22 6	0 50	23 19	0 8	9 28	1 43	21 31	7 53	16 45	17 8	26 32	17 4	5 18
T 13	3 8	13 35	4 47	9 3	1 49	12 6	1 4	14 16	2 7	4 45	0 59	22 6	0 50	23 19	0 8	9 28	1 43	21 31	7 53	16 42	17 7	26 32	17 5	5 17
W14	2 44	7 45	4 13	9 19	1 35	11 41	1 6	14 17	2 7	4 40	0 59	22 6	0 50	23 19	0 8	9 27	1 43	21 30	7 53	16 39	17 6	26 33	17 5	5 17
T 15	2 20	1 40	3 26	9 32	1 21	11 16	1 8	14 19	2 7	4 34	0 59	22 6	0 50	23 19	0 8	9 27	1 43	21 30	7 53	16 37	17 5	26 34	17 6	5 17
F 16	1 57	4s21	2 29	9 44	1 6	10 50	1 9	14 20	2 7	4 28	0 59	22 5	0 50	23 19	0 8	9 26	1 43	21 30	7 54	16 35	17 4	26 35	17 6	5 17
S 17	1 33	10 3	1 25	9 52	0 53	10 24	1 11	14 22	2 6	4 23	0 59	22 5	0 50	23 19	0 8	9 26	1 43	21 29	7 54	16 34	17 3	26 36	17 7	5 16
S 18	1 9	15 13	0 19	9 59	0 39	9 58	1 12	14 23	2 6	4 17	0 59	22 5	0 50	23 19	0 8	9 25	1 43	21 29	7 54	16 34	17 3	26 37	17 8	5 16
M19	0 45	19 39	0s47	10 3	0 26	9 32	1 14	14 24	2 6	4 11	0 59	22 4	0 50	23 19	0 8	9 25	1 43	21 29	7 54	16 34	17 2	26 38	17 8	5 16
T 20	0 22	23 11	1 50	10 6	0 13	9 5	1 15	14 24	2 5	4 6	0 59	22 4	0 50	23 19	0 8	9 24	1 43	21 28	7 54	16 34	17 1	26 39	17 9	5 15
W21	0n 2	25 41	2 47	10 6	0 0	8 38	1 17	14 25	2 5	4 0	0 59	22 4	0 50	23 20	0 8	9 24	1 43	21 28	7 54	16 35	17 0	26 39	17 9	5 15
T 22	0 26	27 1	3 37	10 4	0s12	8 11	1 18	14 25	2 5	3 55	1 0	22 4	0 50	23 20	0 8	9 23	1 43	21 28	7 55	16 35	16 59	26 40	17 10	5 15
F 23	0 50	27 8	4 18	10 0	0 23	7 44	1 19	14 25	2 4	3 49	1 0	22 3	0 50	23 20	0 8	9 23	1 43	21 27	7 55	16 35	16 58	26 41	17 10	5 15
S 24	1 13	25 58	4 48	9 54	0 34	7 16	1 20	14 25	2 4	3 43	1 0	22 3	0 50	23 20	0 8	9 22	1 43	21 27	7 55	16 34	16 57	26 42	17 11	5 14
S 25	1 37	23 35	5 5	9 46	0 45	6 48	1 21	14 25	2 3	3 38	1 0	22 3	0 50	23 20	0 8	9 22	1 43	21 27	7 55	16 33	16 56	26 43	17 11	5 14
M26	2 1	20 4	5 9	9 37	0 55	6 20	1 22	14 25	2 2	3 32	1 0	22 3	0 50	23 20	0 8	9 21	1 43	21 27	7 55	16 31	16 55	26 43	17 12	5 14
T 27	2 24	15 34	4 58	9 26	1 5	5 52	1 23	14 24	2 2	3 26	1 0	22 2	0 50	23 20	0 8	9 21	1 43	21 26	7 56	16 29	16 54	26 44	17 12	5 13
W28	2 48	10 15	4 31	9 13	1 14	5 24	1 24	14 24	2 1	3 21	1 0	22 2	0 50	23 20	0 8	9 20	1 43	21 26	7 56	16 27	16 54	26 45	17 13	5 13
T 29	3 11	4 20	3 49	8 58	1 22	4 55	1 25	14 23	2 0	3 15	1 0	22 2	0 50	23 20	0 8	9 20	1 43	21 26	7 56	16 25	16 53	26 46	17 14	5 13
F 30	3 35	1n55	2 53	8 42	1 30	4 27	1 26	14 22	2 0	3 10	1 0	22 2	0 50	23 20	0 8	9 19	1 43	21 25	7 56	16 24	16 52	26 47	17 14	5 13
S 31	3n58	8n12	1s46	8s24	1s38	3s58	1s26	14s20	1n59	3s 4	1s 0	22s 1	0n50	23n20	0n 8	9s18	1n43	21s25	7s57	16n23	16n51	26s47	17n15	5s12

Julian Day Number = 2554967.5, Delta T = 268.89 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°41'53, Lahiri = 27°48'54

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ASTRODIENST EPHEMERIS for the year 2283
geocentric

APRIL 2283 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 31	11♈ 1'04	9♉34	13♓33	24♓34	14°R36	24♓49	12♑ 5	22♊43	28°R27	22♒43	15°D13	16♉48	28♐14	13♊48	S 1
M 2	12 40 28	12° 0'28	23°46	14°43	25°48	14♏28	25° 4	12° 7	22°45	28♎25	22°45	15♉13	16°45	28°21	13°51	M 2
T 3	12 44 24	12°59'49	8♊ 2	15°55	27° 3	14°18	25°18	12° 9	22°46	28°24	22°46	15°14	16°42	28°28	13°54	T 3
W 4	12 48 21	13°59'09	22°18	17° 8	28°17	14° 8	25°32	12°11	22°48	28°22	22°47	15°16	16°39	28°34	13°57	W 4
T 5	12 52 18	14°58'26	6♋32	18°24	29°31	13°57	25°46	12°12	22°50	28°20	22°48	15°17	16°36	28°41	14° 0	T 5
F 6	12 56 14	15°57'41	20°41	19°42	0♈45	13°46	26° 0	12°14	22°52	28°19	22°49	15°R17	16°32	28°48	14° 3	F 6
S 7	13 0 11	16°56'54	4♌44	21° 2	2° 0	13°34	26°14	12°15	22°54	28°17	22°51	15°16	16°29	28°54	14° 6	S 7
S 8	13 4 7	17°56'04	18°39	22°23	3°14	13°21	26°28	12°17	22°55	28°16	22°52	15°13	16°26	29° 1	14°10	S 8
M 9	13 8 4	18°55'11	2♍24	23°47	4°28	13° 7	26°42	12°18	22°57	28°14	22°53	15°10	16°23	29° 8	14°13	M 9
T 10	13 12 0	19°54'17	15°58	25°12	5°42	12°52	26°56	12°19	22°59	28°12	22°54	15° 6	16°20	29°14	14°16	T 10
W11	13 15 57	20°53'20	29°20	26°38	6°57	12°37	27°10	12°20	23° 1	28°11	22°55	15° 2	16°17	29°21	14°20	W11
T 12	13 19 53	21°52'21	12♎27	28° 7	8°11	12°21	27°24	12°21	23° 3	28° 9	22°56	14°59	16°13	29°28	14°23	T 12
F 13	13 23 50	22°51'20	25°19	29°36	9°25	12° 5	27°38	12°22	23° 6	28° 8	22°57	14°57	16°10	29°34	14°27	F 13
S 14	13 27 47	23°50'17	7♏56	1♈ 8	10°39	11°48	27°51	12°23	23° 8	28° 6	22°58	14°56	16° 7	29°41	14°30	S 14
S 15	13 31 43	24°49'12	20°19	2°41	11°53	11°30	28° 5	12°24	23°10	28° 4	22°59	14°D56	16° 4	29°48	14°34	S 15
M16	13 35 40	25°48'06	2♐29	4°16	13° 7	11°12	28°19	12°24	23°12	28° 3	23° 0	14°56	16° 1	29°54	14°38	M16
T 17	13 39 36	26°46'57	14°29	5°52	14°22	10°53	28°32	12°25	23°14	28° 1	23° 1	14°58	15°57	0♑ 1	14°41	T 17
W18	13 43 33	27°45'47	26°23	7°30	15°36	10°34	28°46	12°25	23°17	27°59	23° 2	14°59	15°54	0° 8	14°45	W18
T 19	13 47 29	28°44'35	8♑13	9° 9	16°50	10°14	29° 0	12°25	23°19	27°58	23° 3	15° 1	15°51	0°14	14°49	T 19
F 20	13 51 26	29°43'21	20° 6	10°50	18° 4	9°54	29°13	12°26	23°22	27°56	23° 4	15° 2	15°48	0°21	14°53	F 20
S 21	13 55 22	0♉42'06	2♒ 4	12°33	19°18	9°33	29°27	12°26	23°24	27°54	23° 5	15°R 2	15°45	0°28	14°57	S 21
S 22	13 59 19	1°40'49	14°14	14°17	20°32	9°12	29°40	12°R26	23°26	27°53	23° 6	15° 1	15°42	0°34	15° 1	S 22
M23	14 3 16	2°39'30	26°39	16° 3	21°46	8°51	29°53	12°26	23°29	27°51	23° 7	15° 0	15°38	0°41	15° 5	M23
T 24	14 7 12	3°38'09	9♓24	17°50	23° 0	8°29	0♈ 7	12°25	23°32	27°49	23° 8	14°59	15°35	0°48	15° 9	T 24
W25	14 11 9	4°36'47	22°31	19°39	24°14	8° 7	0°20	12°25	23°34	27°48	23° 8	14°58	15°32	0°55	15°13	W25
T 26	14 15 5	5°35'23	6♈ 1	21°30	25°29	7°45	0°33	12°25	23°37	27°46	23° 9	14°57	15°29	1° 1	15°17	T 26
F 27	14 19 2	6°33'57	19°54	23°22	26°43	7°22	0°46	12°24	23°39	27°45	23°10	14°56	15°26	1° 8	15°21	F 27
S 28	14 22 58	7°32'29	4♉ 7	25°16	27°57	7° 0	0°59	12°24	23°42	27°43	23°11	14°55	15°23	1°15	15°25	S 28
S 29	14 26 55	8°31'00	18°36	27°12	29°11	6°37	1°12	12°23	23°45	27°41	23°11	14°D55	15°19	1°21	15°30	S 29
M30	14 30 51	9♉29'29	3♊16	29♈ 9	0♉25	6♏15	1♈25	12♑22	23♊48	27♎40	23♒12	14♉55	15♉16	1♑28	15♊34	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n21	14n10	0s31	8s 5	1s45	3s29	1s27	14s19	1n58	2s59	1s 0	22s 1	0n50	23n20	0n 8	9s18	1n43	21s25	7s57	16n22	16n50	26s48	17n15	5s12
M 2	4 44	19 27	0n47	7 44	1 52	3 0	1 27	14 17	1 57	2 53	1 0	22 1	0 50	23 20	0 8	9 17	1 43	21 25	7 57	16 23	16 49	26 49	17 16	5 12
T 3	5 8	23 37	2 2	7 22	1 58	2 31	1 28	14 15	1 56	2 47	1 0	22 1	0 50	23 21	0 8	9 17	1 43	21 25	7 57	16 23	16 48	26 50	17 17	5 12
W 4	5 31	26 20	3 9	6 58	2 3	2 2	1 28	14 13	1 55	2 42	1 0	22 1	0 50	23 21	0 8	9 16	1 43	21 24	7 57	16 23	16 47	26 50	17 17	5 11
T 5	5 53	27 19	4 5	6 33	2 8	1 33	1 29	14 11	1 54	2 36	1 1	22 1	0 50	23 21	0 8	9 16	1 43	21 24	7 58	16 24	16 46	26 51	17 18	5 11
F 6	6 16	26 31	4 45	6 7	2 13	1 4	1 29	14 9	1 53	2 31	1 1	22 0	0 50	23 21	0 8	9 15	1 43	21 24	7 58	16 24	16 45	26 52	17 18	5 11
S 7	6 39	24 2	5 8	5 39	2 17	0 34	1 29	14 6	1 52	2 25	1 1	22 0	0 50	23 21	0 8	9 14	1 43	21 24	7 58	16 23	16 45	26 53	17 19	5 11
S 8	7 2	20 10	5 13	5 10	2 21	0 5	1 29	14 4	1 51	2 20	1 1	22 0	0 50	23 21	0 8	9 14	1 43	21 24	7 58	16 23	16 44	26 53	17 20	5 10
M 9	7 24	15 15	4 59	4 40	2 24	0n24	1 29	14 1	1 49	2 14	1 1	22 0	0 50	23 21	0 8	9 13	1 43	21 23	7 59	16 22	16 43	26 54	17 20	5 10
T 10	7 46	9 40	4 29	4 9	2 26	0 54	1 29	13 58	1 48	2 9	1 1	22 0	0 50	23 21	0 8	9 13	1 43	21 23	7 59	16 21	16 42	26 55	17 21	5 10
W11	8 9	3 42	3 45	3 36	2 29	1 23	1 29	13 54	1 47	2 4	1 1	22 0	0 50	23 21	0 8	9 12	1 43	21 23	7 59	16 19	16 41	26 55	17 21	5 10
T 12	8 31	2s19	2 49	3 3	2 30	1 52	1 29	13 51	1 45	1 58	1 1	22 0	0 50	23 21	0 8	9 11	1 43	21 23	7 59	16 18	16 40	26 56	17 22	5 10
F 13	8 53	8 8	1 46	2 28	2 31	2 22	1 29	13 48	1 44	1 53	1 1	22 0	0 50	23 22	0 8	9 11	1 43	21 23	8 0	16 18	16 39	26 57	17 23	5 9
S 14	9 14	13 32	0 38	1 52	2 32	2 51	1 29	13 44	1 42	1 47	1 1	21 59	0 50	23 22	0 8	9 10	1 43	21 23	8 0	16 17	16 38	26 57	17 23	5 9
S 15	9 36	18 17	0s30	1 16	2 32	3 20	1 29	13 40	1 41	1 42	1 2	21 59	0 50	23 22	0 8	9 10	1 43	21 23	8 0	16 17	16 37	26 58	17 24	5 9
M16	9 57	22 11	1 35	0 38	2 32	3 49	1 28	13 36	1 39	1 37	1 2	21 59	0 50	23 22	0 8	9 9	1 44	21 23	8 0	16 18	16 36	26 59	17 24	5 9
T 17	10 19	25 5	2 36	0n 1	2 31	4 18	1 28	13 32	1 37	1 31	1 2	21 59	0 50	23 22	0 8	9 8	1 44	21 22	8 1	16 18	16 35	26 59	17 25	5 9
W18	10 40	26 51	3 29	0 41	2 29	4 47	1 27	13 28	1 35	1 26	1 2	21 59	0 50	23 22	0 8	9 8	1 44	21 22	8 1	16 19	16 35	27 0	17 26	5 8
T 19	11 1	27 22	4 14	1 22	2 27	5 16	1 27	13 23	1 34	1 21	1 2	21 59	0 50	23 22	0 8	9 7	1 44	21 22	8 1	16 19	16 34	27 0	17 26	5 8
F 20	11 21	26 38	4 47	2 4	2 25	5 45	1 26	13 19	1 32	1 16	1 2	21 59	0 50	23 22	0 8	9 7	1 44	21 22	8 1	16 19	16 33	27 1	17 27	5 8
S 21	11 42	24 40	5 8	2 46	2 22	6 14	1 25	13 14	1 30	1 10	1 2	21 59	0 50	23 23	0 8	9 6	1 44	21 22	8 2	16 19	16 32	27 2	17 27	5 8
S 22	12 2	21 35	5 16	3 30	2 18	6 42	1 25	13 9	1 28	1 5	1 2	21 59	0 50	23 23	0 8	9 6	1 44	21 22	8 2	16 19	16 31	27 2	17 28	5 8
M23	12 23	17 28	5 10	4 14	2 15	7 11	1 24	13 4	1 26	1 0	1 2	21 59	0 51	23 23	0 8	9 5	1 44	21 22	8 2	16 19	16 30	27 3	17 29	5 8
T 24	12 43	12 29	4 48	4 59	2 10	7 39	1 23	12 59	1 24	0 55	1 3	21 59	0 51	23 23	0 8	9 4	1 44	21 22	8 2	16 19	16 29	27 4	17 29	5 7
W25	13 2	6 49	4 11	5 45	2 5	8 7	1 22	12 54	1 21	0 50	1 3	21 59	0 51	23 23	0 8	9 4	1 44	21 22	8 3	16 18	16 28	27 4	17 30	5 7
T 26	13 22	0 40	3 19	6 31	2 0	8 35	1 21	12 49	1 19	0 45	1 3	21 59	0 51	23 23	0 8	9 3	1 44	21 22	8 3	16 18	16 27	27 5	17 30	5 7
F 27	13 41	5n42	2 14	7 18	1 54	9 3	1 20	12 44	1 17	0 39	1 3	21 59	0 51	23 23	0 8	9 3	1 44	21 22	8 3	16 17	16 26	27 5	17 31	5 7
S 28	14 0	11 56	1 0	8 6	1 47	9 30	1 19	12 39	1 15	0 34	1 3	21 59	0 51	23 23	0 8	9 2	1 44	21 22	8 3	16 17	16 25	27 6	17 31	5 7
S 29	14 19	17 40	0n20	8 54	1 40	9 57	1 18	12 34	1 12	0 29	1 3	21 59	0 51	23 24	0 8	9 1	1 44	21 22	8 4	16 17	16 24	27 6	17 32	5 7
M30	14n38	22n25	1n40	9n42	1s33	10n24	1s16	12s29	1n10	0s24	1s 3	21s59	0n51	23n24	0n 8	9s 1	1n43	21s22	8s 4	16n17	16n23	27s 7	17n33	5s 6

Julian Day Number = 2554998.5, Delta T = 269.02 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°41'58, Lahiri = 27°48'58

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ASTRODIENST EPHEMERIS for the year 2283
geocentric

MAY 2283 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 34 48	10♉27'55	17♊59	1♉ 8	1♉39	5°R52	1♈38	12°R21	23♊50	27°R38	23♒12	14♉56	15♉13	1♑35	15♊38	T 1
W 2	14 38 45	11°26'20	2♋38	3° 8	2°53	5♏29	1°51	12♑20	23°53	27♎37	23°13	14°56	15°10	1°41	15°43	W 2
T 3	14 42 41	12°24'43	17°10	5°10	4° 7	5° 7	2° 3	12°19	23°56	27°35	23°14	14°56	15° 7	1°48	15°47	T 3
F 4	14 46 38	13°23'04	1♌28	7°13	5°21	4°45	2°16	12°18	23°59	27°33	23°14	14°56	15° 3	1°55	15°51	F 4
S 5	14 50 34	14°21'22	15°31	9°18	6°35	4°22	2°29	12°17	24° 2	27°32	23°15	14°56	15° 0	2° 1	15°56	S 5
S 6	14 54 31	15°19'38	29°18	11°24	7°49	4° 1	2°41	12°16	24° 5	27°30	23°15	14°56	14°57	2° 8	16° 0	S 6
M 7	14 58 27	16°17'52	12♍48	13°31	9° 3	3°39	2°54	12°14	24° 8	27°29	23°16	14°56	14°54	2°15	16° 5	M 7
T 8	15 2 24	17°16'05	26° 1	15°39	10°17	3°18	3° 6	12°13	24°11	27°27	23°16	14°57	14°51	2°21	16° 9	T 8
W 9	15 6 20	18°14'15	9♎ 0	17°48	11°31	2°57	3°18	12°11	24°14	27°26	23°17	14°57	14°48	2°28	16°14	W 9
T 10	15 10 17	19°12'23	21°44	19°57	12°45	2°36	3°30	12° 9	24°17	27°24	23°17	14°57	14°44	2°35	16°19	T 10
F 11	15 14 14	20°10'30	4♏16	22° 7	13°59	2°16	3°43	12° 8	24°20	27°23	23°17	14°58	14°41	2°42	16°23	F 11
S 12	15 18 10	21° 8'34	16°36	24°18	15°12	1°57	3°55	12° 6	24°23	27°21	23°18	14°R58	14°38	2°48	16°28	S 12
S 13	15 22 7	22° 6'38	28°47	26°28	16°26	1°37	4° 7	12° 4	24°26	27°20	23°18	14°57	14°35	2°55	16°33	S 13
M14	15 26 3	23° 4'39	10♐49	28°38	17°40	1°19	4°19	12° 2	24°29	27°18	23°18	14°57	14°32	3° 2	16°37	M14
T 15	15 30 0	24° 2'39	22°45	0♊47	18°54	1° 1	4°30	11°59	24°32	27°17	23°19	14°56	14°29	3° 8	16°42	T 15
W16	15 33 56	25° 0'38	4♑37	2°55	20° 8	0°43	4°42	11°57	24°35	27°15	23°19	14°54	14°25	3°15	16°47	W16
T 17	15 37 53	25°58'35	16°28	5° 2	21°22	0°27	4°54	11°55	24°39	27°14	23°19	14°53	14°22	3°22	16°52	T 17
F 18	15 41 49	26°56'31	28°21	7° 7	22°36	0°10	5° 5	11°53	24°42	27°13	23°19	14°51	14°19	3°28	16°56	F 18
S 19	15 45 46	27°54'26	10♒19	9°11	23°50	29♎55	5°17	11°50	24°45	27°11	23°19	14°50	14°16	3°35	17° 1	S 19
S 20	15 49 43	28°52'19	22°28	11°12	25° 3	29°40	5°28	11°48	24°48	27°10	23°20	14°50	14°13	3°42	17° 6	S 20
M21	15 53 39	29°50'11	4♓50	13°12	26°17	29°26	5°39	11°45	24°52	27° 9	23°20	14°D50	14° 9	3°48	17°11	M21
T 22	15 57 36	0♊48'02	17°32	15° 9	27°31	29°13	5°51	11°42	24°55	27° 7	23°20	14°50	14° 6	3°55	17°16	T 22
W23	16 1 32	1°45'51	0♈35	17° 3	28°45	29° 0	6° 2	11°39	24°58	27° 6	23°20	14°51	14° 3	4° 2	17°21	W23
T 24	16 5 29	2°43'40	14° 4	18°55	29°59	28°48	6°13	11°36	25° 2	27° 5	23°20	14°53	14° 0	4° 8	17°26	T 24
F 25	16 9 25	3°41'27	27°58	20°44	1♊13	28°37	6°24	11°34	25° 5	27° 3	23°R20	14°54	13°57	4°15	17°31	F 25
S 26	16 13 22	4°39'13	12♉18	22°30	2°26	28°27	6°34	11°31	25° 9	27° 2	23°20	14°R54	13°54	4°22	17°36	S 26
S 27	16 17 18	5°36'58	27° 0	24°13	3°40	28°17	6°45	11°27	25°12	27° 1	23°20	14°54	13°50	4°29	17°41	S 27
M28	16 21 15	6°34'42	11♊58	25°53	4°54	28° 9	6°56	11°24	25°15	27° 0	23°20	14°53	13°47	4°35	17°45	M28
T 29	16 25 12	7°32'25	27° 3	27°30	6° 8	28° 1	7° 6	11°21	25°19	26°59	23°20	14°50	13°44	4°42	17°50	T 29
W30	16 29 8	8°30'06	12♋ 6	29° 3	7°22	27°54	7°16	11°18	25°22	26°58	23°19	14°47	13°41	4°49	17°56	W30
T 31	16 33 5	9♊27'46	26♋58	0♌34	8♊36	27♎47	7♈27	11♑14	25♊26	26♎56	23♒19	14♉44	13♉38	4♑55	18♊ 1	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n56	25n44	2n53	10n31	1s25	10n51	1s15	12s24	1n 8	0s19	1s 3	22s 0	0n51	23n24	0n 8	9s 0	1n43	21s22	8s 4	16n17	16n23	27s 7	17n33	5s 6
W 2	15 14	27 18	3 55	11 20	1 17	11 18	1 14	12 18	1 5	0 14	1 4	22 0	0 51	23 24	0 8	9 0	1 43	21 22	8 5	16 18	16 22	27 8	17 34	5 6
T 3	15 32	26 57	4 41	12 9	1 8	11 44	1 12	12 13	1 3	0 10	1 4	22 0	0 51	23 24	0 8	8 59	1 43	21 22	8 5	16 18	16 21	27 8	17 34	5 6
F 4	15 50	24 49	5 9	12 58	0 59	12 10	1 11	12 8	1 0	0 5	1 4	22 0	0 51	23 24	0 8	8 59	1 43	21 22	8 5	16 18	16 20	27 9	17 35	5 6
S 5	16 7	21 12	5 17	13 47	0 50	12 36	1 9	12 3	0 58	0n 0	1 4	22 0	0 51	23 24	0 8	8 58	1 43	21 23	8 5	16 18	16 19	27 9	17 36	5 6
S 6	16 24	16 30	5 7	14 36	0 40	13 1	1 8	11 58	0 55	0 5	1 4	22 0	0 51	23 25	0 8	8 58	1 43	21 23	8 6	16 18	16 18	27 10	17 36	5 6
M 7	16 41	11 4	4 41	15 24	0 30	13 27	1 6	11 53	0 53	0 10	1 4	22 0	0 51	23 25	0 8	8 57	1 43	21 23	8 6	16 18	16 17	27 10	17 37	5 6
T 8	16 58	5 14	3 59	16 11	0 20	13 51	1 5	11 49	0 50	0 15	1 5	22 0	0 51	23 25	0 8	8 57	1 43	21 23	8 6	16 18	16 16	27 11	17 37	5 6
W 9	17 14	0s42	3 7	16 58	0 9	14 16	1 3	11 44	0 47	0 19	1 5	22 1	0 51	23 25	0 8	8 56	1 43	21 23	8 7	16 18	16 15	27 11	17 38	5 5
T 10	17 30	6 31	2 5	17 43	0n 1	14 40	1 1	11 39	0 45	0 24	1 5	22 1	0 50	23 25	0 8	8 56	1 43	21 23	8 7	16 18	16 14	27 12	17 38	5 5
F 11	17 46	12 0	0 59	18 28	0 12	15 4	1 0	11 35	0 42	0 29	1 5	22 1	0 50	23 25	0 8	8 55	1 43	21 23	8 7	16 18	16 13	27 12	17 39	5 5
S 12	18 1	16 55	0s 9	19 11	0 22	15 27	0 58	11 31	0 40	0 33	1 5	22 1	0 50	23 25	0 8	8 54	1 43	21 23	8 7	16 18	16 12	27 13	17 39	5 5
S 13	18 16	21 6	1 16	19 52	0 33	15 50	0 56	11 27	0 37	0 38	1 5	22 1	0 50	23 25	0 8	8 54	1 43	21 24	8 8	16 18	16 11	27 13	17 40	5 5
M14	18 31	24 19	2 18	20 31	0 43	16 13	0 54	11 23	0 34	0 42	1 5	22 1	0 50	23 26	0 8	8 53	1 43	21 24	8 8	16 18	16 10	27 14	17 40	5 5
T 15	18 45	26 26	3 14	21 9	0 53	16 35	0 52	11 19	0 32	0 47	1 6	22 2	0 50	23 26	0 8	8 53	1 43	21 24	8 8	16 18	16 9	27 14	17 41	5 5
W16	18 59	27 21	4 2	21 44	1 3	16 57	0 50	11 15	0 29	0 51	1 6	22 2	0 50	23 26	0 8	8 53	1 43	21 24	8 9	16 17	16 9	27 14	17 41	5 5
T 17	19 13	27 0	4 38	22 17	1 12	17 18	0 48	11 12	0 26	0 56	1 6	22 2	0 50	23 26	0 8	8 52	1 43	21 24	8 9	16 17	16 8	27 15	17 42	5 5
F 18	19 27	25 25	5 3	22 48	1 21	17 39	0 46	11 9	0 24	1 0	1 6	22 2	0 50	23 26	0 8	8 52	1 43	21 24	8 9	16 16	16 7	27 15	17 42	5 5
S 19	19 40	22 41	5 15	23 16	1 29	17 59	0 44	11 6	0 21	1 5	1 6	22 2	0 50	23 26	0 8	8 51	1 43	21 25	8 9	16 16	16 6	27 16	17 43	5 5
S 20	19 53	18 56	5 13	23 42	1 37	18 19	0 42	11 3	0 19	1 9	1 7	22 3	0 50	23 26	0 8	8 51	1 43	21 25	8 10	16 16	16 5	27 16	17 43	5 5
M21	20 5	14 20	4 57	24 5	1 44	18 39	0 40	11 0	0 16	1 13	1 7	22 3	0 50	23 27	0 8	8 50	1 43	21 25	8 10	16 16	16 4	27 16	17 44	5 5
T 22	20 17	9 0	4 26	24 25	1 51	18 58	0 38	10 58	0 14	1 18	1 7	22 3	0 50	23 27	0 8	8 50	1 43	21 25	8 10	16 16	16 3	27 17	17 44	5 5
W23	20 29	3 9	3 41	24 43	1 57	19 16	0 36	10 56	0 11	1 22	1 7	22 4	0 50	23 27	0 8	8 49	1 43	21 26	8 10	16 16	16 2	27 17	17 45	5 5
T 24	20 40	3n 3	2 42	24 58	2 2	19 34	0 33	10 54	0 9	1 26	1 7	22 4	0 50	23 27	0 8	8 49	1 43	21 26	8 11	16 17	16 1	27 18	17 45	5 5
F 25	20 52	9 18	1 32	25 10	2 6	19 52	0 31	10 52	0 6	1 30	1 7	22 4	0 50	23 27	0 8	8 48	1 43	21 26	8 11	16 17	16 0	27 18	17 46	5 5
S 26	21 2	15 17	0 14	25 21	2 9	20 9	0 29	10 51	0 4	1 34	1 8	22 4	0 50	23 27	0 8	8 48	1 43	21 26	8 11	16 17	15 59	27 18	17 46	5 5
S 27	21 13	20 32	1n 6	25 29	2 12	20 25	0 27	10 50	0 1	1 38	1 8	22 5	0 50	23 27	0 8	8 48	1 43	21 27	8 12	16 17	15 58	27 19	17 47	5 5
M28	21 23	24 34	2 24	25 34	2 14	20 41	0 24	10 49	0s 1	1 42	1 8	22 5	0 50	23 27	0 8	8 47	1 43	21 27	8 12	16 17	15 57	27 19	17 47	5 5
T 29	21 32	26 54	3 32	25 38	2 15	20 56	0 22	10 48	0 3	1 46	1 8	22 5	0 50	23 28	0 8	8 47	1 43	21 27	8 12	16 16	15 56	27 19	17 47	5 5
W30	21 41	27 15	4 25	25 39	2 15	21 11	0 20	10 48	0 6	1 50	1 8	22 6	0 50	23 28	0 8	8 46	1 43	21 28	8 12	16 15	15 55	27 19	17 48	5 5
T 31	21n50	25n37	4n59	25n39	2n14	21n25	0s17	10s48	0s 8	1n54	1s 9	22s 6	0n50	23n28	0n 8	8s46	1n43	21s28	8s13	16n14	15n54	27s20	17n48	5s 5

Julian Day Number = 2555028.5, Delta T = 269.15 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°42'02, Lahiri = 27°49'02

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ASTRODIENST EPHEMERIS for the year 2283
geocentric

JUNE 2283 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 37 1	10♊25'24	11♌33	2♋ 1	9♊49	27°R42	7♈37	11°R11	25♊29	26°R55	23°R19	14°R41	13♉35	5♑ 2	18♊ 6	F 1
S 2	16 40 58	11°23'01	25°46	3°25	11° 3	27♎37	7°47	11♑ 7	25°33	26♎54	23♒19	14♉39	13°31	5° 9	18°11	S 2
S 3	16 44 54	12°20'36	9♍35	4°46	12°17	27°34	7°57	11° 4	25°36	26°53	23°19	14°D38	13°28	5°15	18°16	S 3
M 4	16 48 51	13°18'10	22°59	6° 3	13°31	27°31	8° 7	11° 0	25°40	26°52	23°18	14°39	13°25	5°22	18°21	M 4
T 5	16 52 47	14°15'42	6♎ 3	7°17	14°44	27°29	8°16	10°57	25°43	26°51	23°18	14°40	13°22	5°29	18°26	T 5
W 6	16 56 44	15°13'13	18°47	8°27	15°58	27°27	8°26	10°53	25°47	26°50	23°18	14°42	13°19	5°36	18°31	W 6
T 7	17 0 41	16°10'43	1♏16	9°34	17°12	27°D27	8°35	10°49	25°50	26°49	23°18	14°43	13°15	5°42	18°36	T 7
F 8	17 4 37	17° 8'11	13°32	10°38	18°26	27°27	8°45	10°45	25°54	26°48	23°17	14°R44	13°12	5°49	18°41	F 8
S 9	17 8 34	18° 5'39	25°39	11°37	19°39	27°28	8°54	10°42	25°57	26°47	23°17	14°43	13° 9	5°56	18°46	S 9
S 10	17 12 30	19° 3'05	7♐38	12°33	20°53	27°30	9° 3	10°38	26° 1	26°47	23°16	14°41	13° 6	6° 2	18°51	S 10
M11	17 16 27	20° 0'31	19°33	13°25	22° 7	27°32	9°12	10°34	26° 4	26°46	23°16	14°37	13° 3	6° 9	18°56	M11
T 12	17 20 23	20°57'55	1♑25	14°13	23°21	27°36	9°21	10°30	26° 8	26°45	23°15	14°32	13° 0	6°16	19° 1	T 12
W13	17 24 20	21°55'19	13°16	14°58	24°34	27°40	9°29	10°26	26°11	26°44	23°15	14°25	12°56	6°22	19° 6	W13
T 14	17 28 16	22°52'42	25° 8	15°38	25°48	27°45	9°38	10°22	26°15	26°43	23°15	14°18	12°53	6°29	19°11	T 14
F 15	17 32 13	23°50'04	7♒ 3	16°14	27° 2	27°50	9°46	10°17	26°19	26°43	23°14	14°12	12°50	6°36	19°16	F 15
S 16	17 36 10	24°47'26	19° 4	16°46	28°16	27°56	9°55	10°13	26°22	26°42	23°13	14° 6	12°47	6°42	19°21	S 16
S 17	17 40 6	25°44'47	1♓14	17°13	29°29	28° 3	10° 3	10° 9	26°26	26°41	23°13	14° 1	12°44	6°49	19°26	S 17
M18	17 44 3	26°42'07	13°35	17°36	0♋43	28°11	10°11	10° 5	26°29	26°41	23°12	13°59	12°41	6°56	19°32	M18
T 19	17 47 59	27°39'27	26°13	17°55	1°57	28°19	10°19	10° 1	26°33	26°40	23°12	13°D58	12°37	7° 3	19°37	T 19
W20	17 51 56	28°36'47	9♈11	18° 9	3°10	28°28	10°27	9°56	26°36	26°39	23°11	13°58	12°34	7° 9	19°42	W20
T 21	17 55 52	29°34'06	22°33	18°19	4°24	28°38	10°34	9°52	26°40	26°39	23°10	13°59	12°31	7°16	19°47	T 21
F 22	17 59 49	0♋31'25	6♉21	18°24	5°38	28°48	10°42	9°48	26°43	26°38	23°10	14° 0	12°28	7°23	19°52	F 22
S 23	18 3 45	1°28'44	20°37	18°R24	6°52	28°59	10°49	9°43	26°47	26°38	23° 9	14°R 0	12°25	7°29	19°57	S 23
S 24	18 7 42	2°26'03	5♊18	18°20	8° 5	29°11	10°56	9°39	26°51	26°37	23° 8	13°59	12°21	7°36	20° 2	S 24
M25	18 11 39	3°23'21	20°19	18°12	9°19	29°23	11° 3	9°35	26°54	26°37	23° 7	13°55	12°18	7°43	20° 7	M25
T 26	18 15 35	4°20'39	5♋33	17°59	10°33	29°36	11°10	9°30	26°58	26°36	23° 7	13°49	12°15	7°49	20°12	T 26
W27	18 19 32	5°17'56	20°49	17°42	11°47	29°50	11°17	9°26	27° 1	26°36	23° 6	13°42	12°12	7°56	20°17	W27
T 28	18 23 28	6°15'13	5♌57	17°22	13° 0	0♏ 4	11°23	9°21	27° 5	26°36	23° 5	13°34	12° 9	8° 3	20°22	T 28
F 29	18 27 25	7°12'29	20°46	16°57	14°14	0°18	11°30	9°17	27° 8	26°35	23° 4	13°27	12° 6	8°10	20°27	F 29
S 30	18 31 21	8♋ 9'45	5♍11	16♋30	15♋28	0♏34	11♈36	9♑13	27♊12	26♎35	23♒ 3	13♉21	12♉ 2	8♑16	20♊31	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n59	22n18	5n13	25n36	2n13	21n39	0s15	10s48	0s10	1n58	1s 9	22s 6	0n50	23n28	0n 8	8s46	1n43	21s28	8s13	16n13	15n53	27s20	17n49	5s 5
S 2	22 7	17 44	5 8	25 32	2 11	21 51	0 13	10 48	0 12	2 1	1 9	22 6	0 50	23 28	0 8	8 45	1 43	21 29	8 13	16 13	15 52	27 20	17 49	5 5
S 3	22 14	12 22	4 45	25 27	2 7	22 4	0 10	10 49	0 15	2 5	1 9	22 7	0 50	23 28	0 8	8 45	1 43	21 29	8 14	16 12	15 52	27 21	17 50	5 5
M 4	22 22	6 33	4 6	25 19	2 4	22 15	0 8	10 50	0 17	2 9	1 9	22 7	0 50	23 28	0 8	8 45	1 43	21 29	8 14	16 13	15 51	27 21	17 50	5 5
T 5	22 29	0 36	3 16	25 11	1 59	22 26	0 6	10 51	0 19	2 12	1 10	22 7	0 50	23 28	0 8	8 44	1 43	21 30	8 14	16 13	15 50	27 21	17 50	5 5
W 6	22 35	5s14	2 17	25 1	1 53	22 37	0 3	10 53	0 21	2 16	1 10	22 8	0 50	23 29	0 8	8 44	1 43	21 30	8 14	16 13	15 49	27 21	17 51	5 5
T 7	22 41	10 45	1 13	24 50	1 47	22 46	0 1	10 55	0 23	2 20	1 10	22 8	0 50	23 29	0 8	8 44	1 43	21 30	8 15	16 14	15 48	27 22	17 51	5 5
F 8	22 47	15 46	0 7	24 38	1 39	22 56	0n 2	10 57	0 25	2 23	1 10	22 9	0 50	23 29	0 8	8 44	1 42	21 31	8 15	16 14	15 47	27 22	17 51	5 5
S 9	22 52	20 6	0s59	24 25	1 31	23 4	0 4	10 59	0 27	2 26	1 11	22 9	0 50	23 29	0 8	8 43	1 42	21 31	8 15	16 14	15 46	27 22	17 52	5 5
S 10	22 57	23 33	2 2	24 11	1 22	23 12	0 6	11 1	0 29	2 30	1 11	22 9	0 50	23 29	0 8	8 43	1 42	21 31	8 15	16 13	15 45	27 22	17 52	5 5
M11	23 2	25 57	2 58	23 56	1 13	23 19	0 9	11 4	0 31	2 33	1 11	22 10	0 50	23 29	0 8	8 43	1 42	21 32	8 16	16 12	15 44	27 23	17 52	5 5
T 12	23 6	27 11	3 47	23 41	1 2	23 25	0 11	11 7	0 33	2 36	1 11	22 10	0 50	23 29	0 8	8 42	1 42	21 32	8 16	16 10	15 43	27 23	17 53	5 5
W13	23 9	27 9	4 25	23 25	0 51	23 31	0 13	11 10	0 35	2 40	1 11	22 10	0 50	23 29	0 8	8 42	1 42	21 33	8 16	16 9	15 42	27 23	17 53	5 5
T 14	23 13	25 52	4 53	23 9	0 39	23 36	0 16	11 14	0 37	2 43	1 12	22 11	0 49	23 30	0 8	8 42	1 42	21 33	8 17	16 6	15 41	27 23	17 53	5 6
F 15	23 16	23 26	5 7	22 52	0 27	23 40	0 18	11 17	0 38	2 46	1 12	22 11	0 49	23 30	0 8	8 42	1 42	21 33	8 17	16 4	15 40	27 23	17 54	5 6
S 16	23 18	19 58	5 8	22 35	0 14	23 44	0 20	11 21	0 40	2 49	1 12	22 11	0 49	23 30	0 8	8 42	1 42	21 34	8 17	16 3	15 39	27 24	17 54	5 6
S 17	23 20	15 38	4 56	22 18	0s 0	23 47	0 23	11 25	0 42	2 52	1 12	22 12	0 49	23 30	0 9	8 41	1 42	21 34	8 17	16 1	15 38	27 24	17 54	5 6
M18	23 22	10 35	4 29	22 0	0 15	23 49	0 25	11 30	0 44	2 55	1 13	22 12	0 49	23 30	0 9	8 41	1 42	21 35	8 18	16 1	15 37	27 24	17 54	5 6
T 19	23 23	5 1	3 49	21 43	0 29	23 51	0 27	11 34	0 45	2 58	1 13	22 13	0 49	23 30	0 9	8 41	1 42	21 35	8 18	16 0	15 36	27 24	17 55	5 6
W20	23 24	0n55	2 57	21 26	0 45	23 52	0 30	11 39	0 47	3 0	1 13	22 13	0 49	23 30	0 9	8 41	1 42	21 36	8 18	16 0	15 35	27 24	17 55	5 6
T 21	23 24	7 1	1 53	21 9	1 1	23 52	0 32	11 44	0 49	3 3	1 13	22 13	0 49	23 30	0 9	8 41	1 42	21 36	8 18	16 1	15 34	27 24	17 55	5 6
F 22	23 24	12 58	0 41	20 52	1 17	23 51	0 34	11 49	0 50	3 6	1 14	22 14	0 49	23 30	0 9	8 41	1 42	21 37	8 19	16 1	15 33	27 24	17 55	5 7
S 23	23 24	18 27	0n36	20 36	1 33	23 50	0 36	11 54	0 52	3 8	1 14	22 14	0 49	23 30	0 9	8 40	1 42	21 37	8 19	16 1	15 32	27 25	17 56	5 7
S 24	23 23	23 0	1 52	20 20	1 50	23 48	0 38	12 0	0 53	3 11	1 14	22 14	0 49	23 31	0 9	8 40	1 42	21 38	8 19	16 1	15 31	27 25	17 56	5 7
M25	23 22	26 5	3 3	20 5	2 7	23 45	0 41	12 6	0 55	3 14	1 14	22 15	0 49	23 31	0 9	8 40	1 42	21 38	8 19	15 59	15 30	27 25	17 56	5 7
T 26	23 20	27 18	4 1	19 50	2 23	23 42	0 43	12 11	0 56	3 16	1 15	22 15	0 49	23 31	0 9	8 40	1 42	21 39	8 20	15 58	15 29	27 25	17 56	5 7
W27	23 18	26 27	4 42	19 36	2 39	23 38	0 45	12 18	0 58	3 18	1 15	22 16	0 49	23 31	0 9	8 40	1 42	21 39	8 20	15 56	15 28	27 25	17 56	5 7
T 28	23 15	23 39	5 4	19 23	2 55	23 33	0 47	12 24	0 59	3 21	1 15	22 16	0 49	23 31	0 9	8 40	1 42	21 40	8 20	15 53	15 28	27 25	17 57	5 7
F 29	23 13	19 21	5 4	19 10	3 11	23 27	0 49	12 30	1 0	3 23	1 15	22 16	0 48	23 31	0 9	8 40	1 42	21 40	8 20	15 51	15 27	27 25	17 57	5 8
S 30	23n 9	14n 0	4n44	18n59	3s26	23n21	0n51	12s37	1s 2	3n25	1s16	22s17	0n48	23n31	0n 9	8s40	1n41	21s41	8s20	15n49	15n26	27s25	17n57	5s 8

Julian Day Number = 2555059.5, Delta T = 269.29 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°42'06, Lahiri = 27°49'06

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ASTRODIENST EPHEMERIS for the year 2283
geocentric

JULY 2283 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 18	9♋ 7'00	19♍ 7	16°R 0	16♋41	0♏50	11♈42	9°R 8	27♊15	26°R35	23°R 3	13°R17	11♉59	8♑23	20♊36	S 1
M 2	18 39 15	10° 4'14	2♎35	15♋28	17°55	1° 6	11°48	9♑ 4	27°19	26♎35	23♒ 2	13♉15	11°56	8°30	20°41	M 2
T 3	18 43 11	11° 1'28	15°36	14°54	19° 9	1°23	11°54	8°59	27°22	26°35	23° 1	13°D15	11°53	8°36	20°46	T 3
W 4	18 47 8	11°58'41	28°16	14°18	20°22	1°40	11°59	8°55	27°26	26°34	23° 0	13°16	11°50	8°43	20°51	W 4
T 5	18 51 4	12°55'54	10♏37	13°42	21°36	1°58	12° 5	8°51	27°29	26°34	22°59	13°R17	11°46	8°50	20°56	T 5
F 6	18 55 1	13°53'06	22°45	13° 6	22°50	2°17	12°10	8°46	27°33	26°34	22°58	13°16	11°43	8°56	21° 1	F 6
S 7	18 58 57	14°50'18	4♐44	12°31	24° 4	2°36	12°15	8°42	27°36	26°34	22°57	13°14	11°40	9° 3	21° 5	S 7
S 8	19 2 54	15°47'30	16°37	11°57	25°17	2°55	12°20	8°37	27°40	26°D34	22°56	13° 9	11°37	9°10	21°10	S 8
M 9	19 6 50	16°44'42	28°27	11°24	26°31	3°15	12°25	8°33	27°43	26°34	22°55	13° 2	11°34	9°17	21°15	M 9
T 10	19 10 47	17°41'54	10♑18	10°54	27°45	3°36	12°29	8°29	27°46	26°34	22°54	12°52	11°31	9°23	21°20	T 10
W11	19 14 44	18°39'05	22°11	10°27	28°58	3°57	12°34	8°24	27°50	26°34	22°53	12°41	11°27	9°30	21°24	W11
T 12	19 18 40	19°36'17	4♒ 7	10° 4	0♌12	4°18	12°38	8°20	27°53	26°34	22°52	12°29	11°24	9°37	21°29	T 12
F 13	19 22 37	20°33'29	16° 8	9°44	1°26	4°40	12°42	8°16	27°57	26°34	22°51	12°17	11°21	9°43	21°34	F 13
S 14	19 26 33	21°30'41	28°15	9°28	2°39	5° 2	12°46	8°12	28° 0	26°35	22°50	12° 6	11°18	9°50	21°38	S 14
S 15	19 30 30	22°27'53	10♓30	9°17	3°53	5°25	12°50	8° 7	28° 3	26°35	22°49	11°58	11°15	9°57	21°43	S 15
M16	19 34 26	23°25'05	22°56	9°11	5° 7	5°48	12°53	8° 3	28° 7	26°35	22°47	11°51	11°12	10° 3	21°48	M16
T 17	19 38 23	24°22'18	5♈36	9°D10	6°20	6°11	12°56	7°59	28°10	26°35	22°46	11°48	11° 8	10°10	21°52	T 17
W18	19 42 19	25°19'31	18°32	9°14	7°34	6°35	13° 0	7°55	28°13	26°36	22°45	11°47	11° 5	10°17	21°57	W18
T 19	19 46 16	26°16'45	1♉49	9°23	8°48	6°59	13° 3	7°51	28°16	26°36	22°44	11°D46	11° 2	10°24	22° 1	T 19
F 20	19 50 13	27°14'00	15°29	9°37	10° 1	7°24	13° 5	7°47	28°20	26°36	22°43	11°R47	10°59	10°30	22° 5	F 20
S 21	19 54 9	28°11'15	29°34	9°58	11°15	7°49	13° 8	7°43	28°23	26°37	22°42	11°46	10°56	10°37	22°10	S 21
S 22	19 58 6	29° 8'31	14♊ 3	10°23	12°29	8°15	13°10	7°39	28°26	26°37	22°40	11°43	10°52	10°44	22°14	S 22
M23	20 2 2	0♌ 5'48	28°55	10°54	13°42	8°40	13°13	7°35	28°29	26°38	22°39	11°37	10°49	10°50	22°19	M23
T 24	20 5 59	1° 3'05	14♋ 2	11°31	14°56	9° 7	13°15	7°31	28°32	26°38	22°38	11°29	10°46	10°57	22°23	T 24
W25	20 9 55	2° 0'23	29°15	12°13	16°10	9°33	13°16	7°27	28°36	26°39	22°37	11°19	10°43	11° 4	22°27	W25
T 26	20 13 52	2°57'41	14♌24	13° 0	17°23	10° 0	13°18	7°23	28°39	26°39	22°35	11° 8	10°40	11°11	22°31	T 26
F 27	20 17 49	3°54'59	29°18	13°53	18°37	10°27	13°19	7°20	28°42	26°40	22°34	10°58	10°37	11°17	22°36	F 27
S 28	20 21 45	4°52'18	13♍49	14°51	19°51	10°55	13°21	7°16	28°45	26°40	22°33	10°49	10°33	11°24	22°40	S 28
S 29	20 25 42	5°49'37	27°52	15°54	21° 4	11°23	13°22	7°12	28°48	26°41	22°32	10°43	10°30	11°31	22°44	S 29
M30	20 29 38	6°46'57	11♎25	17° 3	22°18	11°51	13°23	7° 9	28°51	26°42	22°30	10°39	10°27	11°37	22°48	M30
T 31	20 33 35	7♌44'17	24♎30	18♋16	23♌32	12♏19	13♈23	7♑ 5	28♊54	26♎42	22♒29	10♉37	10♉24	11♑44	22♊52	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 5	8n 7	4n 9	18n49	3s40	23n14	0n53	12s44	1s 3	3n27	1s16	22s17	0n48	23n31	0n 9	8s40	1n41	21s41	8s21	15n48	15n25	27s25	17n57	5s 8
M 2	23 1	2 2	3 20	18 39	3 53	23 7	0 55	12 51	1 4	3 29	1 16	22 18	0 48	23 31	0 9	8 40	1 41	21 42	8 21	15 48	15 24	27 25	17 57	5 8
T 3	22 57	3s56	2 23	18 31	4 5	22 59	0 57	12 58	1 6	3 31	1 17	22 18	0 48	23 31	0 9	8 40	1 41	21 42	8 21	15 48	15 23	27 25	17 57	5 8
W 4	22 52	9 36	1 20	18 24	4 16	22 50	0 59	13 5	1 7	3 33	1 17	22 18	0 48	23 31	0 9	8 40	1 41	21 43	8 21	15 48	15 22	27 25	17 57	5 9
T 5	22 47	14 46	0 14	18 18	4 25	22 40	1 0	13 12	1 8	3 35	1 17	22 19	0 48	23 31	0 9	8 40	1 41	21 43	8 22	15 48	15 21	27 25	17 58	5 9
F 6	22 41	19 15	0s50	18 13	4 33	22 30	1 2	13 20	1 9	3 37	1 17	22 19	0 48	23 32	0 9	8 40	1 41	21 44	8 22	15 48	15 20	27 25	17 58	5 9
S 7	22 35	22 53	1 52	18 10	4 40	22 19	1 4	13 27	1 10	3 39	1 18	22 19	0 48	23 32	0 9	8 40	1 41	21 44	8 22	15 47	15 19	27 25	17 58	5 9
S 8	22 28	25 31	2 48	18 8	4 45	22 7	1 6	13 35	1 11	3 40	1 18	22 20	0 48	23 32	0 9	8 40	1 41	21 45	8 22	15 46	15 18	27 25	17 58	5 10
M 9	22 21	27 0	3 36	18 7	4 49	21 55	1 7	13 43	1 13	3 42	1 18	22 20	0 48	23 32	0 9	8 40	1 41	21 45	8 22	15 44	15 17	27 25	17 58	5 10
T 10	22 14	27 15	4 15	18 8	4 50	21 42	1 9	13 51	1 14	3 43	1 18	22 21	0 48	23 32	0 9	8 40	1 41	21 46	8 23	15 41	15 16	27 25	17 58	5 10
W11	22 6	26 14	4 43	18 10	4 51	21 29	1 10	13 59	1 15	3 45	1 19	22 21	0 47	23 32	0 9	8 40	1 41	21 46	8 23	15 37	15 15	27 25	17 58	5 10
T 12	21 58	24 2	4 59	18 13	4 50	21 15	1 12	14 7	1 16	3 46	1 19	22 21	0 47	23 32	0 9	8 40	1 41	21 47	8 23	15 34	15 14	27 25	17 58	5 10
F 13	21 50	20 46	5 1	18 17	4 47	21 0	1 13	14 16	1 17	3 48	1 19	22 22	0 47	23 32	0 9	8 40	1 41	21 47	8 23	15 30	15 13	27 25	17 58	5 11
S 14	21 41	16 36	4 50	18 22	4 43	20 45	1 15	14 24	1 18	3 49	1 20	22 22	0 47	23 32	0 9	8 40	1 41	21 48	8 23	15 27	15 12	27 25	17 58	5 11
S 15	21 32	11 43	4 26	18 28	4 37	20 29	1 16	14 33	1 19	3 50	1 20	22 22	0 47	23 32	0 9	8 40	1 41	21 48	8 24	15 24	15 11	27 25	17 58	5 11
M16	21 23	6 18	3 48	18 35	4 30	20 13	1 17	14 41	1 20	3 51	1 20	22 23	0 47	23 32	0 9	8 40	1 41	21 49	8 24	15 22	15 10	27 25	17 58	5 12
T 17	21 13	0 31	2 59	18 44	4 22	19 56	1 18	14 50	1 21	3 52	1 20	22 23	0 47	23 32	0 9	8 41	1 41	21 50	8 24	15 21	15 9	27 25	17 58	5 12
W18	21 2	5n24	2 0	18 52	4 13	19 38	1 20	14 59	1 22	3 53	1 21	22 23	0 47	23 32	0 9	8 41	1 41	21 50	8 24	15 21	15 8	27 25	17 58	5 12
T 19	20 52	11 16	0 53	19 2	4 3	19 20	1 21	15 8	1 23	3 54	1 21	22 24	0 47	23 32	0 9	8 41	1 40	21 51	8 24	15 21	15 7	27 25	17 58	5 12
F 20	20 41	16 46	0n20	19 11	3 52	19 1	1 22	15 17	1 23	3 55	1 21	22 24	0 46	23 32	0 9	8 41	1 40	21 51	8 24	15 21	15 6	27 25	17 58	5 13
S 21	20 30	21 32	1 33	19 22	3 41	18 42	1 23	15 26	1 24	3 56	1 22	22 25	0 46	23 33	0 9	8 41	1 40	21 52	8 25	15 20	15 5	27 25	17 58	5 13
S 22	20 18	25 8	2 42	19 32	3 28	18 22	1 24	15 35	1 25	3 56	1 22	22 25	0 46	23 33	0 9	8 42	1 40	21 52	8 25	15 20	15 4	27 25	17 58	5 13
M23	20 6	27 6	3 42	19 43	3 16	18 2	1 25	15 44	1 26	3 57	1 22	22 25	0 46	23 33	0 9	8 42	1 40	21 53	8 25	15 18	15 3	27 24	17 58	5 14
T 24	19 54	27 6	4 27	19 53	3 2	17 41	1 25	15 53	1 27	3 57	1 22	22 26	0 46	23 33	0 9	8 42	1 40	21 53	8 25	15 15	15 2	27 24	17 58	5 14
W25	19 41	25 4	4 54	20 3	2 48	17 20	1 26	16 2	1 28	3 58	1 23	22 26	0 46	23 33	0 9	8 42	1 40	21 54	8 25	15 12	15 1	27 24	17 58	5 14
T 26	19 28	21 16	5 0	20 13	2 34	16 59	1 27	16 11	1 28	3 58	1 23	22 26	0 46	23 33	0 9	8 42	1 40	21 55	8 25	15 9	15 0	27 24	17 58	5 14
F 27	19 15	16 9	4 46	20 22	2 20	16 37	1 27	16 21	1 29	3 58	1 23	22 27	0 46	23 33	0 9	8 43	1 40	21 55	8 26	15 6	14 59	27 24	17 58	5 15
S 28	19 1	10 15	4 13	20 30	2 5	16 14	1 28	16 30	1 30	3 59	1 24	22 27	0 46	23 33	0 9	8 43	1 40	21 56	8 26	15 3	14 58	27 24	17 57	5 15
S 29	18 47	3 59	3 25	20 38	1 50	15 51	1 28	16 39	1 31	3 59	1 24	22 27	0 45	23 33	0 9	8 43	1 40	21 56	8 26	15 1	14 57	27 24	17 57	5 15
M30	18 33	2s14	2 28	20 44	1 36	15 28	1 29	16 49	1 31	3 59	1 24	22 27	0 45	23 33	0 9	8 44	1 40	21 57	8 26	15 0	14 56	27 23	17 57	5 16
T 31	18n18	8s10	1n24	20n49	1s21	15n 4	1n29	16s58	1s32	3n59	1s24	22s28	0n45	23n33	0n 9	8s44	1n40	21s57	8s26	14n59	14n55	27s23	17n57	5s16

Julian Day Number = 2555089.5, Delta T = 269.42 sec
Ecliptic obliquity = 23°24'15, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°42'10, Lahiri = 27°49'11

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ASTRODIENST EPHEMERIS for the year 2283
geocentric

AUGUST 2283 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 37 31	8♌41'37	7♏10	19♋34	24♌45	12♏48	13♈24	7°R 2	28♊57	26♎43	22°R28	10°R37	10♉21	11♂51	22♊56	W 1
T 2	20 41 28	9°38'58	19°31	20°57	25°59	13°17	13°24	6♂58	29° 0	26°44	22♒27	10♉37	10°18	11°57	23° 0	T 2
F 3	20 45 24	10°36'19	1♐37	22°25	27°13	13°47	13°R24	6°55	29° 3	26°45	22°25	10°36	10°14	12° 4	23° 4	F 3
S 4	20 49 21	11°33'41	13°33	23°57	28°26	14°17	13°24	6°52	29° 5	26°45	22°24	10°33	10°11	12°11	23° 8	S 4
S 5	20 53 17	12°31'03	25°24	25°33	29°40	14°47	13°23	6°49	29° 8	26°46	22°23	10°28	10° 8	12°18	23°12	S 5
M 6	20 57 14	13°28'26	7♂14	27°13	0♍53	15°17	13°23	6°46	29°11	26°47	22°21	10°20	10° 5	12°24	23°15	M 6
T 7	21 1 11	14°25'50	19° 6	28°57	2° 7	15°48	13°22	6°43	29°14	26°48	22°20	10° 9	10° 2	12°31	23°19	T 7
W 8	21 5 7	15°23'14	1♒ 3	0♌45	3°21	16°19	13°21	6°40	29°16	26°49	22°19	9°56	9°58	12°38	23°23	W 8
T 9	21 9 4	16°20'39	13° 6	2°35	4°34	16°50	13°20	6°37	29°19	26°50	22°17	9°43	9°55	12°44	23°26	T 9
F 10	21 13 0	17°18'06	25°16	4°29	5°48	17°21	13°19	6°34	29°22	26°51	22°16	9°29	9°52	12°51	23°30	F 10
S 11	21 16 57	18°15'33	7♓35	6°25	7° 1	17°53	13°17	6°31	29°24	26°52	22°15	9°17	9°49	12°58	23°33	S 11
S 12	21 20 53	19°13'01	20° 2	8°23	8°15	18°25	13°16	6°29	29°27	26°53	22°13	9° 8	9°46	13° 5	23°37	S 12
M13	21 24 50	20°10'30	2♈40	10°22	9°28	18°57	13°14	6°26	29°30	26°54	22°12	9° 1	9°43	13°11	23°40	M13
T 14	21 28 46	21° 8'00	15°29	12°23	10°42	19°30	13°12	6°23	29°32	26°55	22°11	8°56	9°39	13°18	23°44	T 14
W15	21 32 43	22° 5'32	28°32	14°26	11°55	20° 2	13° 9	6°21	29°35	26°57	22° 9	8°54	9°36	13°25	23°47	W15
T 16	21 36 40	23° 3'05	11♉50	16°28	13° 9	20°35	13° 7	6°19	29°37	26°58	22° 8	8°D54	9°33	13°31	23°50	T 16
F 17	21 40 36	24° 0'40	25°27	18°31	14°22	21° 8	13° 4	6°16	29°40	26°59	22° 7	8°R54	9°30	13°38	23°54	F 17
S 18	21 44 33	24°58'16	9♊23	20°35	15°36	21°42	13° 1	6°14	29°42	27° 0	22° 5	8°54	9°27	13°45	23°57	S 18
S 19	21 48 29	25°55'54	23°40	22°38	16°49	22°15	12°58	6°12	29°44	27° 1	22° 4	8°51	9°24	13°52	24° 0	S 19
M20	21 52 26	26°53'33	8♋15	24°40	18° 3	22°49	12°55	6°10	29°47	27° 3	22° 3	8°46	9°20	13°58	24° 3	M20
T 21	21 56 22	27°51'14	23° 3	26°42	19°16	23°23	12°52	6° 8	29°49	27° 4	22° 1	8°39	9°17	14° 5	24° 6	T 21
W22	22 0 19	28°48'56	7♌59	28°44	20°30	23°58	12°48	6° 6	29°51	27° 5	22° 0	8°30	9°14	14°12	24° 9	W22
T 23	22 4 16	29°46'39	22°54	0♍44	21°43	24°32	12°44	6° 5	29°53	27° 7	21°59	8°19	9°11	14°18	24°12	T 23
F 24	22 8 12	0♍44'24	7♍38	2°43	22°57	25° 7	12°40	6° 3	29°55	27° 8	21°57	8°10	9° 8	14°25	24°15	F 24
S 25	22 12 9	1°42'10	22° 3	4°41	24°10	25°42	12°36	6° 1	29°57	27°10	21°56	8° 1	9° 4	14°32	24°17	S 25
S 26	22 16 5	2°39'57	6♎ 4	6°38	25°24	26°17	12°32	6° 0	29°59	27°11	21°55	7°55	9° 1	14°38	24°20	S 26
M27	22 20 2	3°37'46	19°38	8°34	26°37	26°52	12°27	5°59	0♋ 2	27°13	21°53	7°51	8°58	14°45	24°23	M27
T 28	22 23 58	4°35'35	2♏46	10°29	27°51	27°28	12°22	5°57	0° 4	27°14	21°52	7°D50	8°55	14°52	24°25	T 28
W29	22 27 55	5°33'26	15°29	12°22	29° 4	28° 4	12°18	5°56	0° 5	27°16	21°51	7°50	8°52	14°59	24°28	W29
T 30	22 31 51	6°31'18	27°52	14°14	0♎17	28°40	12°13	5°55	0° 7	27°17	21°49	7°51	8°49	15° 5	24°30	T 30
F 31	22 35 48	7♍29'12	9♐59	16♍ 4	1♎31	29♏16	12♈ 7	5♂54	0♋ 9	27♎19	21♒48	7°R51	8♉45	15♂12	24♊33	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n 4	13s36	0n18	20n53	1s 6	14n39	1n29	17s 8	1s33	3n59	1s25	22s28	0n45	23n33	0n 9	8s44	1n40	21s58	8s26	14n59	14n54	27s23	17n57	5s16
T 2	17 49	18 20	0s47	20 55	0 52	14 15	1 30	17 17	1 33	3 58	1 25	22 28	0 45	23 33	0 9	8 44	1 40	21 58	8 26	14 59	14 53	27 23	17 57	5 17
F 3	17 33	22 14	1 49	20 55	0 38	13 50	1 30	17 27	1 34	3 58	1 25	22 29	0 45	23 33	0 9	8 45	1 40	21 59	8 26	14 59	14 52	27 23	17 57	5 17
S 4	17 17	25 7	2 45	20 53	0 24	13 24	1 30	17 36	1 35	3 58	1 26	22 29	0 45	23 33	0 9	8 45	1 40	21 59	8 27	14 58	14 51	27 22	17 56	5 18
S 5	17 1	26 52	3 33	20 49	0 11	12 59	1 30	17 46	1 35	3 58	1 26	22 29	0 45	23 33	0 9	8 46	1 40	22 0	8 27	14 56	14 50	27 22	17 56	5 18
M 6	16 45	27 24	4 12	20 43	0n 2	12 33	1 30	17 55	1 36	3 57	1 26	22 30	0 44	23 33	0 9	8 46	1 40	22 1	8 27	14 54	14 49	27 22	17 56	5 18
T 7	16 29	26 40	4 40	20 34	0 14	12 6	1 30	18 5	1 36	3 57	1 26	22 30	0 44	23 33	0 9	8 46	1 39	22 1	8 27	14 50	14 48	27 22	17 56	5 19
W 8	16 12	24 43	4 56	20 23	0 26	11 39	1 30	18 14	1 37	3 56	1 27	22 30	0 44	23 33	0 9	8 47	1 39	22 2	8 27	14 46	14 47	27 21	17 56	5 19
T 9	15 55	21 38	4 59	20 9	0 37	11 12	1 29	18 24	1 37	3 55	1 27	22 30	0 44	23 33	0 9	8 47	1 39	22 2	8 27	14 42	14 46	27 21	17 55	5 19
F 10	15 38	17 36	4 49	19 52	0 47	10 45	1 29	18 33	1 38	3 54	1 27	22 31	0 44	23 33	0 9	8 47	1 39	22 3	8 27	14 38	14 45	27 21	17 55	5 20
S 11	15 20	12 48	4 25	19 33	0 56	10 18	1 29	18 43	1 38	3 54	1 28	22 31	0 44	23 33	0 9	8 48	1 39	22 3	8 27	14 34	14 44	27 21	17 55	5 20
S 12	15 2	7 26	3 48	19 11	1 5	9 50	1 28	18 52	1 39	3 53	1 28	22 31	0 44	23 33	0 9	8 48	1 39	22 4	8 27	14 31	14 43	27 20	17 55	5 21
M13	14 44	1 41	2 59	18 47	1 13	9 22	1 28	19 2	1 39	3 52	1 28	22 31	0 43	23 33	0 9	8 49	1 39	22 4	8 27	14 29	14 42	27 20	17 55	5 21
T 14	14 26	4n14	2 1	18 20	1 20	8 53	1 27	19 11	1 40	3 51	1 28	22 32	0 43	23 33	0 9	8 49	1 39	22 5	8 27	14 27	14 41	27 20	17 54	5 21
W15	14 8	10 5	0 55	17 51	1 26	8 25	1 26	19 20	1 40	3 49	1 29	22 32	0 43	23 33	0 9	8 50	1 39	22 5	8 27	14 27	14 40	27 20	17 54	5 22
T 16	13 49	15 37	0n16	17 20	1 31	7 56	1 26	19 29	1 41	3 48	1 29	22 32	0 43	23 33	0 9	8 50	1 39	22 6	8 28	14 27	14 39	27 19	17 54	5 22
F 17	13 30	20 30	1 27	16 46	1 36	7 27	1 25	19 39	1 41	3 47	1 29	22 32	0 43	23 33	0 9	8 51	1 39	22 6	8 28	14 27	14 38	27 19	17 53	5 23
S 18	13 11	24 22	2 34	16 11	1 39	6 57	1 24	19 48	1 42	3 46	1 29	22 33	0 43	23 34	0 9	8 51	1 39	22 7	8 28	14 27	14 37	27 19	17 53	5 23
S 19	12 51	26 49	3 34	15 33	1 42	6 28	1 23	19 57	1 42	3 44	1 30	22 33	0 43	23 34	0 9	8 52	1 39	22 7	8 28	14 26	14 36	27 18	17 53	5 24
M20	12 32	27 29	4 21	14 55	1 44	5 58	1 22	20 6	1 43	3 43	1 30	22 33	0 43	23 34	0 9	8 52	1 39	22 8	8 28	14 24	14 35	27 18	17 53	5 24
T 21	12 12	26 13	4 51	14 14	1 45	5 29	1 21	20 15	1 43	3 41	1 30	22 33	0 42	23 34	0 9	8 53	1 39	22 8	8 28	14 22	14 34	27 18	17 52	5 24
W22	11 52	23 6	5 2	13 33	1 46	4 59	1 20	20 24	1 43	3 40	1 31	22 34	0 42	23 34	0 9	8 53	1 39	22 9	8 28	14 19	14 33	27 17	17 52	5 25
T 23	11 32	18 28	4 52	12 50	1 45	4 29	1 18	20 33	1 44	3 38	1 31	22 34	0 42	23 34	0 9	8 54	1 39	22 9	8 28	14 16	14 32	27 17	17 52	5 25
F 24	11 12	12 46	4 23	12 7	1 44	3 59	1 17	20 42	1 44	3 36	1 31	22 34	0 42	23 34	0 9	8 54	1 39	22 10	8 28	14 12	14 31	27 16	17 51	5 26
S 25	10 51	6 29	3 38	11 22	1 43	3 28	1 16	20 51	1 44	3 34	1 31	22 34	0 42	23 34	0 9	8 55	1 39	22 10	8 28	14 10	14 30	27 16	17 51	5 26
S 26	10 31	0 3	2 41	10 37	1 41	2 58	1 14	20 59	1 45	3 32	1 31	22 34	0 42	23 34	0 9	8 55	1 39	22 11	8 28	14 8	14 29	27 16	17 51	5 27
M27	10 10	6s12	1 35	9 52	1 38	2 27	1 13	21 8	1 45	3 30	1 32	22 35	0 42	23 34	0 9	8 56	1 39	22 11	8 28	14 7	14 28	27 15	17 50	5 27
T 28	9 49	11 59	0 27	9 6	1 35	1 57	1 11	21 16	1 45	3 28	1 32	22 35	0 41	23 34	0 9	8 56	1 39	22 12	8 28	14 6	14 27	27 15	17 50	5 28
W29	9 28	17 6	0s41	8 19	1 32	1 26	1 10	21 25	1 46	3 26	1 32	22 35	0 41	23 34	0 9	8 57	1 39	22 12	8 28	14 6	14 26	27 14	17 50	5 28
T 30	9 6	21 21	1 45	7 33	1 28	0 55	1 8	21 33	1 46	3 24	1 32	22 35	0 41	23 34	0 9	8 58	1 38	22 12	8 28	14 6	14 25	27 14	17 49	5 28
F 31	8n45	24s36	2s43	6n46	1n23	0n25	1n 6	21s41	1s46	3n22	1s33	22s35	0n41	23n34	0n 9	8s58	1n38	22s13	8s28	14n 6	14n24	27s14	17n49	5s29

Julian Day Number = 2555120.5, Delta T = 269.55 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°42'14, Lahiri = 27°49'15

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ASTRODIENST EPHEMERIS for the year 2283
geocentric

SEPTEMBER 2283 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 39 44	8♍27'06	21♐56	17♍54	2♎44	29♏52	12°R 2	5°R53	0♋11	27♎20	21°R47	7°R50	8♉42	15♑19	24♊35	S 1
S 2	22 43 41	9°25'02	3♑48	19°41	3°57	0♐29	11♈57	5♑52	0°13	27°22	21♒46	7♉47	8°39	15°25	24°37	S 2
M 3	22 47 38	10°22'59	15°40	21°28	5°11	1° 6	11°51	5°52	0°15	27°24	21°44	7°41	8°36	15°32	24°39	M 3
T 4	22 51 34	11°20'58	27°35	23°13	6°24	1°43	11°45	5°51	0°16	27°25	21°43	7°34	8°33	15°39	24°42	T 4
W 5	22 55 31	12°18'58	9♒36	24°57	7°37	2°20	11°39	5°50	0°18	27°27	21°42	7°25	8°30	15°46	24°44	W 5
T 6	22 59 27	13°16'59	21°47	26°40	8°51	2°57	11°33	5°50	0°19	27°29	21°41	7°15	8°26	15°52	24°46	T 6
F 7	23 3 24	14°15'02	4♓ 9	28°22	10° 4	3°34	11°27	5°50	0°21	27°30	21°39	7° 5	8°23	15°59	24°47	F 7
S 8	23 7 20	15°13'06	16°41	0♏ 2	11°17	4°12	11°21	5°49	0°22	27°32	21°38	6°56	8°20	16° 6	24°49	S 8
S 9	23 11 17	16°11'12	29°26	1°41	12°30	4°50	11°14	5°49	0°24	27°34	21°37	6°49	8°17	16°12	24°51	S 9
M10	23 15 13	17° 9'20	12♈22	3°19	13°44	5°28	11° 7	5°D49	0°25	27°36	21°36	6°44	8°14	16°19	24°53	M10
T 11	23 19 10	18° 7'30	25°30	4°55	14°57	6° 6	11° 1	5°49	0°27	27°37	21°35	6°42	8°10	16°26	24°55	T 11
W12	23 23 7	19° 5'41	8♉49	6°31	16°10	6°44	10°54	5°49	0°28	27°39	21°33	6°D41	8° 7	16°33	24°56	W12
T 13	23 27 3	20° 3'55	22°20	8° 5	17°23	7°23	10°47	5°50	0°29	27°41	21°32	6°42	8° 4	16°39	24°58	T 13
F 14	23 31 0	21° 2'10	6♊ 4	9°38	18°36	8° 1	10°40	5°50	0°30	27°43	21°31	6°43	8° 1	16°46	24°59	F 14
S 15	23 34 56	22° 0'28	20° 0	11°10	19°49	8°40	10°33	5°50	0°31	27°45	21°30	6°R44	7°58	16°53	25° 0	S 15
S 16	23 38 53	22°58'48	4♋ 9	12°41	21° 2	9°19	10°25	5°51	0°33	27°47	21°29	6°43	7°55	16°59	25° 2	S 16
M17	23 42 49	23°57'10	18°28	14°10	22°15	9°58	10°18	5°52	0°34	27°49	21°28	6°41	7°51	17° 6	25° 3	M17
T 18	23 46 46	24°55'34	2♌55	15°39	23°29	10°37	10°11	5°52	0°35	27°51	21°27	6°37	7°48	17°13	25° 4	T 18
W19	23 50 42	25°54'00	17°26	17° 6	24°42	11°16	10° 3	5°53	0°36	27°52	21°26	6°32	7°45	17°20	25° 5	W19
T 20	23 54 39	26°52'28	1♍55	18°32	25°55	11°56	9°56	5°54	0°36	27°54	21°25	6°25	7°42	17°26	25° 6	T 20
F 21	23 58 36	27°50'58	16°16	19°57	27° 8	12°35	9°48	5°55	0°37	27°56	21°24	6°19	7°39	17°33	25° 7	F 21
S 22	0 2 32	28°49'30	0♎23	21°21	28°21	13°15	9°40	5°56	0°38	27°58	21°22	6°14	7°36	17°40	25° 8	S 22
S 23	0 6 29	29°48'04	14°11	22°43	29°34	13°55	9°32	5°57	0°39	28° 0	21°21	6°11	7°32	17°46	25° 9	S 23
M24	0 10 25	0♎46'40	27°37	24° 4	0♏47	14°35	9°25	5°59	0°39	28° 2	21°21	6° 9	7°29	17°53	25° 9	M24
T 25	0 14 22	1°45'17	10♏41	25°24	2° 0	15°15	9°17	6° 0	0°40	28° 5	21°20	6°D 9	7°26	18° 0	25°10	T 25
W26	0 18 18	2°43'56	23°24	26°42	3°13	15°56	9° 9	6° 2	0°41	28° 7	21°19	6°10	7°23	18° 7	25°11	W26
T 27	0 22 15	3°42'37	5♐48	27°59	4°26	16°36	9° 1	6° 3	0°41	28° 9	21°18	6°11	7°20	18°13	25°11	T 27
F 28	0 26 11	4°41'20	17°57	29°15	5°38	17°17	8°53	6° 5	0°42	28°11	21°17	6°13	7°16	18°20	25°12	F 28
S 29	0 30 8	5°40'05	29°56	0♏29	6°51	17°58	8°45	6° 7	0°42	28°13	21°16	6°14	7°13	18°27	25°12	S 29
S 30	0 34 5	6♎38'51	11♑50	1♏41	8♏ 4	18♐39	8♈37	6♑ 9	0♋42	28♎15	21♒15	6°R14	7♉10	18♑33	25♊12	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n23	26s42	3s33	5n59	1n18	0s 6	1n 4	21s50	1s46	3n20	1s33	22s36	0n41	23n34	0n 9	8s59	1n38	22s13	8s28	14n 6	14n23	27s13	17n48	5s29
S 2	8 2	27 34	4 13	5 12	1 13	0 37	1 3	21 58	1 47	3 17	1 33	22 36	0 41	23 34	0 10	8 59	1 38	22 14	8 28	14 5	14 22	27 13	17 48	5 30
M 3	7 40	27 10	4 43	4 25	1 8	1 8	1 1	22 5	1 47	3 15	1 33	22 36	0 41	23 34	0 10	9 0	1 38	22 14	8 28	14 3	14 21	27 12	17 48	5 30
T 4	7 18	25 31	5 0	3 38	1 2	1 38	0 59	22 13	1 47	3 12	1 33	22 36	0 40	23 34	0 10	9 1	1 38	22 15	8 28	14 1	14 20	27 12	17 47	5 31
W 5	6 56	22 43	5 5	2 51	0 56	2 9	0 57	22 21	1 47	3 10	1 34	22 36	0 40	23 34	0 10	9 1	1 38	22 15	8 28	13 58	14 19	27 11	17 47	5 31
T 6	6 34	18 53	4 55	2 5	0 49	2 40	0 55	22 28	1 47	3 7	1 34	22 36	0 40	23 34	0 10	9 2	1 38	22 15	8 28	13 55	14 18	27 11	17 46	5 32
F 7	6 11	14 12	4 32	1 18	0 43	3 11	0 52	22 36	1 48	3 5	1 34	22 37	0 40	23 34	0 10	9 3	1 38	22 16	8 28	13 52	14 17	27 10	17 46	5 32
S 8	5 49	8 52	3 55	0 32	0 36	3 41	0 50	22 43	1 48	3 2	1 34	22 37	0 40	23 34	0 10	9 3	1 38	22 16	8 28	13 49	14 16	27 10	17 46	5 33
S 9	5 27	3 5	3 6	0s13	0 29	4 12	0 48	22 50	1 48	2 59	1 34	22 37	0 40	23 34	0 10	9 4	1 38	22 16	8 28	13 46	14 15	27 9	17 45	5 33
M10	5 4	2n56	2 7	0 59	0 22	4 42	0 46	22 57	1 48	2 57	1 35	22 37	0 40	23 34	0 10	9 5	1 38	22 17	8 28	13 45	14 14	27 9	17 45	5 34
T 11	4 41	8 55	1 0	1 44	0 15	5 13	0 43	23 4	1 48	2 54	1 35	22 37	0 39	23 34	0 10	9 5	1 38	22 17	8 28	13 44	14 13	27 8	17 44	5 34
W12	4 19	14 36	0n12	2 28	0 7	5 43	0 41	23 11	1 48	2 51	1 35	22 37	0 39	23 34	0 10	9 6	1 38	22 18	8 28	13 44	14 12	27 8	17 44	5 35
T 13	3 56	19 40	1 24	3 12	0s 0	6 13	0 38	23 17	1 48	2 48	1 35	22 37	0 39	23 34	0 10	9 7	1 38	22 18	8 28	13 44	14 11	27 7	17 43	5 35
F 14	3 33	23 47	2 32	3 56	0 8	6 44	0 36	23 24	1 48	2 45	1 35	22 38	0 39	23 34	0 10	9 7	1 38	22 18	8 28	13 44	14 10	27 7	17 43	5 36
S 15	3 10	26 33	3 32	4 39	0 16	7 14	0 33	23 30	1 49	2 42	1 35	22 38	0 39	23 34	0 10	9 8	1 38	22 19	8 28	13 45	14 9	27 6	17 43	5 36
S 16	2 47	27 41	4 21	5 22	0 23	7 43	0 31	23 36	1 49	2 40	1 35	22 38	0 39	23 34	0 10	9 9	1 38	22 19	8 28	13 44	14 8	27 6	17 42	5 37
M17	2 24	26 59	4 54	6 4	0 31	8 13	0 28	23 42	1 49	2 37	1 35	22 38	0 39	23 34	0 10	9 9	1 38	22 19	8 27	13 44	14 7	27 5	17 42	5 37
T 18	2 1	24 29	5 9	6 45	0 39	8 43	0 25	23 48	1 49	2 34	1 36	22 38	0 38	23 34	0 10	9 10	1 38	22 19	8 27	13 42	14 6	27 5	17 41	5 38
W19	1 38	20 24	5 4	7 26	0 47	9 12	0 23	23 54	1 49	2 31	1 36	22 38	0 38	23 34	0 10	9 11	1 38	22 20	8 27	13 41	14 4	27 4	17 41	5 38
T 20	1 14	15 7	4 39	8 6	0 55	9 41	0 20	23 59	1 49	2 27	1 36	22 38	0 38	23 34	0 10	9 12	1 38	22 20	8 27	13 38	14 3	27 3	17 40	5 39
F 21	0 51	9 4	3 58	8 46	1 3	10 10	0 17	24 4	1 49	2 24	1 36	22 38	0 38	23 34	0 10	9 12	1 38	22 20	8 27	13 37	14 2	27 3	17 40	5 39
S 22	0 28	2 38	3 2	9 24	1 11	10 39	0 14	24 9	1 49	2 21	1 36	22 38	0 38	23 34	0 10	9 13	1 38	22 21	8 27	13 35	14 1	27 2	17 39	5 40
S 23	0 5	3s47	1 57	10 3	1 19	11 7	0 11	24 14	1 49	2 18	1 36	22 39	0 38	23 34	0 10	9 14	1 38	22 21	8 27	13 34	14 0	27 2	17 39	5 40
M24	0s19	9 53	0 46	10 40	1 27	11 36	0 9	24 19	1 49	2 15	1 36	22 39	0 38	23 34	0 10	9 14	1 38	22 21	8 27	13 33	13 59	27 1	17 38	5 41
T 25	0 42	15 24	0s25	11 17	1 34	12 4	0 6	24 24	1 49	2 12	1 36	22 39	0 37	23 34	0 10	9 15	1 38	22 21	8 27	13 33	13 58	27 0	17 38	5 41
W26	1 5	20 6	1 33	11 52	1 42	12 31	0 3	24 28	1 49	2 9	1 36	22 39	0 37	23 34	0 10	9 16	1 38	22 22	8 27	13 33	13 57	27 0	17 37	5 42
T 27	1 28	23 47	2 35	12 27	1 50	12 59	0s 0	24 32	1 49	2 6	1 36	22 39	0 37	23 34	0 10	9 17	1 38	22 22	8 27	13 34	13 56	26 59	17 37	5 43
F 28	1 52	26 19	3 29	13 1	1 57	13 26	0 3	24 36	1 49	2 2	1 36	22 39	0 37	23 34	0 10	9 17	1 38	22 22	8 27	13 34	13 55	26 58	17 36	5 43
S 29	2 15	27 37	4 13	13 34	2 5	13 53	0 6	24 40	1 49	1 59	1 36	22 39	0 37	23 34	0 10	9 18	1 38	22 22	8 27	13 35	13 54	26 58	17 36	5 44
S 30	2s38	27s37	4s45	14s 6	2s12	14s19	0s 9	24s43	1s49	1n56	1s36	22s39	0n37	23n34	0n10	9s19	1n38	22s22	8s26	13n35	13n53	26s57	17n35	5s44

Julian Day Number = 2555151.5, Delta T = 269.69 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°42'19, Lahiri = 27°49'19

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ASTRODIENST EPHEMERIS for the year 2283
geocentric

OCTOBER 2283 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 38 1	7♎37'39	23♑42	2♏52	9♏17	19♐20	8°R29	6♑11	0♋43	28♎17	21°R14	6°R13	7♉ 7	18♑40	25♊12	M 1
T 2	0 41 58	8°36'28	5♒39	4° 0	10°30	20° 1	8♈21	6°13	0°43	28°19	21♒13	6♉10	7° 4	18°47	25°12	T 2
W 3	0 45 54	9°35'19	17°44	5° 7	11°43	20°42	8°13	6°15	0°43	28°21	21°13	6° 7	7° 1	18°54	25°R12	W 3
T 4	0 49 51	10°34'12	29°59	6°12	12°55	21°23	8° 5	6°17	0°43	28°23	21°12	6° 3	6°57	19° 0	25°12	T 4
F 5	0 53 47	11°33'07	12♓30	7°14	14° 8	22° 5	7°57	6°20	0°44	28°26	21°11	5°59	6°54	19° 7	25°12	F 5
S 6	0 57 44	12°32'04	25°16	8°14	15°21	22°46	7°49	6°22	0°44	28°28	21°10	5°55	6°51	19°14	25°12	S 6
S 7	1 1 40	13°31'02	8♈18	9°11	16°33	23°28	7°41	6°25	0°R44	28°30	21°10	5°52	6°48	19°20	25°12	S 7
M 8	1 5 37	14°30'03	21°36	10° 6	17°46	24°10	7°33	6°27	0°44	28°32	21° 9	5°50	6°45	19°27	25°11	M 8
T 9	1 9 34	15°29'06	5♉ 8	10°57	18°59	24°52	7°25	6°30	0°44	28°34	21° 8	5°D50	6°41	19°34	25°11	T 9
W10	1 13 30	16°28'10	18°53	11°45	20°11	25°34	7°17	6°33	0°43	28°36	21° 8	5°50	6°38	19°41	25°11	W10
T 11	1 17 27	17°27'17	2♊47	12°29	21°24	26°16	7° 9	6°36	0°43	28°39	21° 7	5°51	6°35	19°47	25°10	T 11
F 12	1 21 23	18°26'27	16°50	13° 9	22°36	26°58	7° 1	6°39	0°43	28°41	21° 6	5°52	6°32	19°54	25° 9	F 12
S 13	1 25 20	19°25'39	0♋58	13°45	23°49	27°41	6°54	6°42	0°43	28°43	21° 6	5°54	6°29	20° 1	25° 9	S 13
S 14	1 29 16	20°24'53	15° 9	14°16	25° 1	28°23	6°46	6°45	0°42	28°45	21° 5	5°R54	6°26	20° 7	25° 8	S 14
M15	1 33 13	21°24'09	29°22	14°42	26°14	29° 6	6°39	6°48	0°42	28°48	21° 5	5°54	6°22	20°14	25° 7	M15
T 16	1 37 9	22°23'28	13♌33	15° 2	27°26	29°48	6°31	6°52	0°41	28°50	21° 4	5°53	6°19	20°21	25° 6	T 16
W17	1 41 6	23°22'48	27°41	15°16	28°39	0♑31	6°24	6°55	0°41	28°52	21° 4	5°52	6°16	20°28	25° 5	W17
T 18	1 45 3	24°22'12	11♍42	15°R23	29°51	1°14	6°17	6°58	0°40	28°54	21° 3	5°51	6°13	20°34	25° 4	T 18
F 19	1 48 59	25°21'37	25°34	15°23	1♐ 3	1°57	6° 9	7° 2	0°40	28°56	21° 3	5°49	6°10	20°41	25° 3	F 19
S 20	1 52 56	26°21'04	9♎14	15°15	2°16	2°40	6° 2	7° 6	0°39	28°59	21° 2	5°48	6° 7	20°48	25° 1	S 20
S 21	1 56 52	27°20'34	22°40	14°59	3°28	3°23	5°55	7° 9	0°38	29° 1	21° 2	5°47	6° 3	20°54	25° 0	S 21
M22	2 0 49	28°20'06	5♏49	14°35	4°40	4° 6	5°48	7°13	0°38	29° 3	21° 2	5°D47	6° 0	21° 1	24°59	M22
T 23	2 4 45	29°19'39	18°42	14° 2	5°52	4°50	5°42	7°17	0°37	29° 5	21° 1	5°47	5°57	21° 8	24°57	T 23
W24	2 8 42	0♏19'15	1♐18	13°20	7° 5	5°33	5°35	7°21	0°36	29° 8	21° 1	5°48	5°54	21°15	24°56	W24
T 25	2 12 38	1°18'53	13°40	12°31	8°17	6°17	5°29	7°25	0°35	29°10	21° 1	5°48	5°51	21°21	24°54	T 25
F 26	2 16 35	2°18'32	25°48	11°33	9°29	7° 0	5°22	7°29	0°34	29°12	21° 0	5°49	5°47	21°28	24°53	F 26
S 27	2 20 32	3°18'13	7♑47	10°28	10°41	7°44	5°16	7°34	0°33	29°14	21° 0	5°49	5°44	21°35	24°51	S 27
S 28	2 24 28	4°17'56	19°41	9°18	11°53	8°28	5°10	7°38	0°32	29°17	21° 0	5°49	5°41	21°42	24°49	S 28
M29	2 28 25	5°17'41	1♒33	8° 4	13° 5	9°12	5° 4	7°42	0°31	29°19	21° 0	5°49	5°38	21°48	24°47	M29
T 30	2 32 21	6°17'27	13°29	6°49	14°17	9°56	4°58	7°47	0°30	29°21	21° 0	5°49	5°35	21°55	24°45	T 30
W31	2 36 18	7♏17'15	25♒33	5♏33	15♐29	10♑40	4♈53	7♑51	0♋28	29♎23	20♒59	5♉49	5♉32	22♑ 2	24♊43	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s 1	26s21	5s 6	14s38	2s19	14s46	0s12	24s47	1s49	1n53	1s36	22s39	0n37	23n34	0n10	9s20	1n38	22s23	8s26	13n34	13n52	26s56	17n35	5s45
T 2	3 25	23 53	5 13	15 8	2 26	15 12	0 15	24 50	1 49	1 50	1 36	22 39	0 36	23 34	0 10	9 20	1 38	22 23	8 26	13 33	13 51	26 56	17 34	5 45
W 3	3 48	20 22	5 7	15 36	2 33	15 37	0 18	24 53	1 48	1 46	1 36	22 39	0 36	23 34	0 10	9 21	1 38	22 23	8 26	13 32	13 50	26 55	17 34	5 46
T 4	4 11	15 55	4 46	16 4	2 39	16 2	0 22	24 56	1 48	1 43	1 36	22 39	0 36	23 34	0 10	9 22	1 38	22 23	8 26	13 31	13 49	26 54	17 33	5 46
F 5	4 34	10 44	4 12	16 31	2 45	16 27	0 25	24 58	1 48	1 40	1 36	22 39	0 36	23 34	0 10	9 23	1 38	22 23	8 26	13 30	13 48	26 54	17 33	5 47
S 6	4 57	5 1	3 25	16 56	2 51	16 51	0 28	25 0	1 48	1 37	1 36	22 39	0 36	23 34	0 10	9 24	1 38	22 23	8 26	13 28	13 47	26 53	17 32	5 47
S 7	5 20	1n 3	2 26	17 20	2 57	17 15	0 31	25 2	1 48	1 34	1 36	22 39	0 36	23 34	0 10	9 24	1 38	22 24	8 26	13 27	13 46	26 52	17 32	5 48
M 8	5 42	7 13	1 18	17 42	3 2	17 39	0 34	25 4	1 48	1 31	1 36	22 39	0 36	23 34	0 10	9 25	1 38	22 24	8 26	13 27	13 45	26 51	17 31	5 48
T 9	6 5	13 9	0 4	18 3	3 7	18 2	0 37	25 6	1 48	1 28	1 36	22 39	0 36	23 34	0 10	9 26	1 37	22 24	8 25	13 27	13 44	26 51	17 30	5 49
W10	6 28	18 33	1n11	18 22	3 11	18 25	0 40	25 7	1 47	1 25	1 36	22 39	0 35	23 34	0 10	9 27	1 37	22 24	8 25	13 27	13 43	26 50	17 30	5 49
T 11	6 51	23 2	2 23	18 39	3 15	18 47	0 43	25 8	1 47	1 22	1 36	22 39	0 35	23 34	0 10	9 27	1 37	22 24	8 25	13 27	13 42	26 49	17 29	5 50
F 12	7 13	26 11	3 27	18 55	3 18	19 9	0 47	25 9	1 47	1 19	1 36	22 39	0 35	23 34	0 10	9 28	1 37	22 24	8 25	13 28	13 41	26 48	17 29	5 50
S 13	7 36	27 43	4 19	19 8	3 21	19 30	0 50	25 10	1 47	1 16	1 36	22 39	0 35	23 34	0 10	9 29	1 37	22 24	8 25	13 28	13 40	26 48	17 28	5 51
S 14	7 58	27 26	4 55	19 19	3 22	19 51	0 53	25 10	1 47	1 13	1 36	22 39	0 35	23 34	0 10	9 30	1 37	22 24	8 25	13 28	13 39	26 47	17 28	5 51
M15	8 20	25 22	5 14	19 28	3 23	20 11	0 56	25 11	1 46	1 10	1 36	22 39	0 35	23 34	0 10	9 31	1 37	22 24	8 25	13 28	13 38	26 46	17 27	5 52
T 16	8 42	21 44	5 13	19 34	3 24	20 31	0 59	25 11	1 46	1 7	1 36	22 39	0 35	23 34	0 10	9 31	1 37	22 24	8 25	13 28	13 36	26 45	17 27	5 52
W17	9 4	16 51	4 53	19 37	3 23	20 50	1 2	25 10	1 46	1 4	1 36	22 39	0 35	23 34	0 10	9 32	1 37	22 24	8 24	13 28	13 35	26 45	17 26	5 53
T 18	9 26	11 7	4 16	19 37	3 21	21 9	1 5	25 10	1 46	1 2	1 36	22 39	0 34	23 35	0 10	9 33	1 37	22 24	8 24	13 27	13 34	26 44	17 26	5 53
F 19	9 48	4 53	3 25	19 34	3 17	21 27	1 8	25 9	1 46	0 59	1 35	22 39	0 34	23 35	0 10	9 34	1 37	22 24	8 24	13 27	13 33	26 43	17 25	5 54
S 20	10 9	1s29	2 22	19 27	3 13	21 45	1 11	25 8	1 45	0 56	1 35	22 39	0 34	23 35	0 10	9 35	1 37	22 24	8 24	13 26	13 32	26 42	17 25	5 54
S 21	10 31	7 41	1 12	19 17	3 7	22 2	1 14	25 7	1 45	0 53	1 35	22 39	0 34	23 35	0 10	9 35	1 37	22 24	8 24	13 26	13 31	26 41	17 24	5 55
M22	10 52	13 27	0s 0	19 2	2 59	22 18	1 17	25 5	1 45	0 51	1 35	22 39	0 34	23 35	0 10	9 36	1 37	22 24	8 24	13 26	13 30	26 40	17 24	5 55
T 23	11 13	18 30	1 11	18 44	2 50	22 34	1 20	25 3	1 44	0 48	1 35	22 39	0 34	23 35	0 10	9 37	1 37	22 24	8 24	13 26	13 29	26 40	17 23	5 56
W24	11 34	22 37	2 17	18 21	2 39	22 50	1 23	25 1	1 44	0 46	1 35	22 38	0 34	23 35	0 10	9 38	1 37	22 24	8 23	13 26	13 28	26 39	17 22	5 56
T 25	11 55	25 38	3 15	17 53	2 26	23 4	1 26	24 59	1 44	0 43	1 35	22 38	0 34	23 35	0 10	9 38	1 37	22 24	8 23	13 26	13 27	26 38	17 22	5 57
F 26	12 15	27 23	4 3	17 21	2 11	23 18	1 29	24 57	1 44	0 41	1 34	22 38	0 33	23 35	0 10	9 39	1 37	22 24	8 23	13 26	13 26	26 37	17 21	5 57
S 27	12 36	27 50	4 40	16 46	1 55	23 32	1 32	24 54	1 43	0 39	1 34	22 38	0 33	23 35	0 10	9 40	1 37	22 24	8 23	13 27	13 25	26 36	17 21	5 58
S 28	12 56	26 59	5 5	16 7	1 37	23 44	1 34	24 51	1 43	0 37	1 34	22 38	0 33	23 35	0 11	9 41	1 37	22 24	8 23	13 27	13 24	26 35	17 20	5 58
M29	13 16	24 55	5 16	15 25	1 18	23 57	1 37	24 47	1 43	0 34	1 34	22 38	0 33	23 35	0 11	9 42	1 37	22 24	8 23	13 27	13 23	26 34	17 20	5 59
T 30	13 36	21 46	5 14	14 41	0 58	24 8	1 40	24 44	1 42	0 32	1 34	22 38	0 33	23 35	0 11	9 42	1 38	22 24	8 22	13 27	13 22	26 33	17 19	5 59
W31	13s55	17s40	4s58	13s57	0s38	24s19	1s43	24s40	1s42	0n30	1s34	22s38	0n33	23n35	0n11	9s43	1n38	22s24	8s22	13n27	13n21	26s33	17n19	5s59

Julian Day Number = 2555181.5, Delta T = 269.82 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°42'23, Lahiri = 27°49'23

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ASTRODIENST EPHEMERIS for the year 2283
geocentric

NOVEMBER 2283 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 14	8♏17'04	7♓50	4°R20	16♐41	11♑24	4°R47	7♑56	0°R27	29♎25	20°R59	5♉50	5♉28	22♑ 8	24°R41	T 1
F 2	2 44 11	9°16'56	20°23	3♏12	17°53	12° 8	4♈42	8° 1	0♋26	29°28	20♒59	5°50	5°25	22°15	24♊39	F 2
S 3	2 48 7	10°16'48	3♈15	2°11	19° 4	12°53	4°37	8° 5	0°25	29°30	20°59	5°50	5°22	22°22	24°37	S 3
S 4	2 52 4	11°16'43	16°29	1°19	20°16	13°37	4°32	8°10	0°23	29°32	20°D59	5°51	5°19	22°29	24°34	S 4
M 5	2 56 0	12°16'40	0♉ 4	0°37	21°28	14°21	4°27	8°15	0°22	29°34	20°59	5°R51	5°16	22°35	24°32	M 5
T 6	2 59 57	13°16'38	13°59	0° 6	22°39	15° 6	4°22	8°20	0°20	29°36	20°59	5°51	5°13	22°42	24°30	T 6
W 7	3 3 54	14°16'38	28°11	29♎46	23°51	15°50	4°18	8°25	0°19	29°39	20°59	5°51	5° 9	22°49	24°27	W 7
T 8	3 7 50	15°16'40	12♊35	29°D38	25° 3	16°35	4°14	8°30	0°17	29°41	20°59	5°50	5° 6	22°55	24°25	T 8
F 9	3 11 47	16°16'44	27° 6	29°41	26°14	17°20	4° 9	8°35	0°16	29°43	21° 0	5°49	5° 3	23° 2	24°22	F 9
S 10	3 15 43	17°16'51	11♋37	29°56	27°26	18° 5	4° 6	8°41	0°14	29°45	21° 0	5°47	5° 0	23° 9	24°20	S 10
S 11	3 19 40	18°16'59	26° 4	0♏20	28°37	18°49	4° 2	8°46	0°12	29°47	21° 0	5°46	4°57	23°16	24°17	S 11
M12	3 23 36	19°17'10	10♌23	0°53	29°48	19°34	3°58	8°51	0°11	29°49	21° 0	5°45	4°53	23°22	24°14	M12
T 13	3 27 33	20°17'22	24°30	1°36	0♑59	20°19	3°55	8°57	0° 9	29°52	21° 0	5°D45	4°50	23°29	24°11	T 13
W14	3 31 30	21°17'36	8♍24	2°25	2°11	21° 4	3°52	9° 2	0° 7	29°54	21° 1	5°46	4°47	23°36	24° 9	W14
T 15	3 35 26	22°17'53	22° 4	3°22	3°22	21°49	3°49	9° 8	0° 5	29°56	21° 1	5°47	4°44	23°42	24° 6	T 15
F 16	3 39 23	23°18'11	5♎31	4°24	4°33	22°35	3°46	9°13	0° 3	29°58	21° 1	5°48	4°41	23°49	24° 3	F 16
S 17	3 43 19	24°18'31	18°44	5°31	5°44	23°20	3°43	9°19	0° 1	0♏ 0	21° 2	5°49	4°38	23°56	24° 0	S 17
S 18	3 47 16	25°18'54	1♏45	6°43	6°55	24° 5	3°41	9°24	29♊59	0° 2	21° 2	5°R50	4°34	24° 3	23°57	S 18
M19	3 51 12	26°19'17	14°33	7°58	8° 6	24°50	3°39	9°30	29°57	0° 4	21° 2	5°50	4°31	24° 9	23°54	M19
T 20	3 55 9	27°19'43	27° 9	9°17	9°17	25°36	3°37	9°36	29°55	0° 6	21° 3	5°49	4°28	24°16	23°51	T 20
W21	3 59 5	28°20'11	9♐34	10°38	10°27	26°21	3°35	9°42	29°53	0° 8	21° 3	5°46	4°25	24°23	23°47	W21
T 22	4 3 2	29°20'39	21°47	12° 2	11°38	27° 7	3°34	9°48	29°51	0°10	21° 4	5°42	4°22	24°30	23°44	T 22
F 23	4 6 59	0♐21'10	3♑52	13°28	12°49	27°52	3°32	9°54	29°49	0°12	21° 4	5°38	4°19	24°36	23°41	F 23
S 24	4 10 55	1°21'42	15°49	14°55	13°59	28°38	3°31	10° 0	29°47	0°14	21° 5	5°34	4°15	24°43	23°38	S 24
S 25	4 14 52	2°22'15	27°42	16°24	15°10	29°24	3°30	10° 6	29°45	0°16	21° 5	5°29	4°12	24°50	23°34	S 25
M26	4 18 48	3°22'49	9♒33	17°53	16°20	0♒ 9	3°30	10°12	29°43	0°18	21° 6	5°26	4° 9	24°56	23°31	M26
T 27	4 22 45	4°23'25	21°26	19°24	17°30	0°55	3°29	10°18	29°40	0°20	21° 6	5°24	4° 6	25° 3	23°28	T 27
W28	4 26 41	5°24'01	3♓27	20°55	18°40	1°41	3°29	10°24	29°38	0°22	21° 7	5°D23	4° 3	25°10	23°24	W28
T 29	4 30 38	6°24'39	15°40	22°27	19°50	2°27	3°D29	10°30	29°36	0°24	21° 8	5°23	3°59	25°17	23°21	T 29
F 30	4 34 34	7♐25'18	28♓ 9	23♏59	21♑ 0	3♒12	3°29	10♑37	29♊34	0♏26	21♒ 8	5♉25	3♉56	25♑23	23♊17	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s15	12s47	4s29	13s13	0s17	24s29	1s45	24s36	1s41	0n28	1s33	22s37	0n33	23n35	0n11	9s44	1n38	22s24	8s22	13n27	13n20	26s32	17n18	6s 0
F 2	14 34	7 16	3 46	12 30	0n 4	24 38	1 48	24 32	1 41	0 26	1 33	22 37	0 33	23 35	0 11	9 45	1 38	22 23	8 22	13 27	13 19	26 31	17 18	6 0
S 3	14 53	1 19	2 51	11 51	0 23	24 47	1 50	24 27	1 41	0 24	1 33	22 37	0 32	23 35	0 11	9 45	1 38	22 23	8 22	13 27	13 18	26 30	17 17	6 1
S 4	15 12	4n51	1 45	11 16	0 42	24 55	1 53	24 22	1 40	0 23	1 33	22 37	0 32	23 35	0 11	9 46	1 38	22 23	8 22	13 27	13 16	26 29	17 17	6 1
M 5	15 30	10 59	0 32	10 45	0 59	25 3	1 55	24 17	1 40	0 21	1 33	22 37	0 32	23 35	0 11	9 47	1 38	22 23	8 21	13 27	13 15	26 28	17 16	6 2
T 6	15 48	16 44	0n45	10 19	1 15	25 9	1 57	24 12	1 39	0 19	1 32	22 37	0 32	23 35	0 11	9 48	1 38	22 23	8 21	13 27	13 14	26 27	17 16	6 2
W 7	16 6	21 41	2 1	10 0	1 28	25 15	2 0	24 6	1 39	0 18	1 32	22 36	0 32	23 35	0 11	9 48	1 38	22 23	8 21	13 27	13 13	26 26	17 15	6 2
T 8	16 24	25 24	3 10	9 46	1 40	25 20	2 2	24 0	1 39	0 16	1 32	22 36	0 32	23 35	0 11	9 49	1 38	22 22	8 21	13 27	13 12	26 25	17 15	6 3
F 9	16 41	27 29	4 7	9 37	1 51	25 25	2 4	23 54	1 38	0 15	1 32	22 36	0 32	23 35	0 11	9 50	1 38	22 22	8 21	13 26	13 11	26 24	17 14	6 3
S 10	16 58	27 41	4 49	9 34	1 59	25 29	2 6	23 48	1 38	0 14	1 31	22 36	0 32	23 35	0 11	9 51	1 38	22 22	8 21	13 26	13 10	26 23	17 14	6 4
S 11	17 15	26 0	5 12	9 37	2 6	25 32	2 8	23 41	1 37	0 12	1 31	22 35	0 32	23 35	0 11	9 51	1 38	22 22	8 21	13 25	13 9	26 22	17 13	6 4
M12	17 31	22 40	5 15	9 43	2 11	25 34	2 10	23 35	1 37	0 11	1 31	22 35	0 31	23 35	0 11	9 52	1 38	22 22	8 20	13 25	13 8	26 21	17 13	6 4
T 13	17 48	18 2	4 59	9 55	2 14	25 36	2 12	23 28	1 36	0 10	1 31	22 35	0 31	23 35	0 11	9 53	1 38	22 21	8 20	13 25	13 7	26 20	17 12	6 5
W14	18 3	12 31	4 26	10 10	2 16	25 37	2 14	23 20	1 36	0 9	1 30	22 35	0 31	23 35	0 11	9 54	1 38	22 21	8 20	13 25	13 6	26 19	17 12	6 5
T 15	18 19	6 29	3 39	10 28	2 17	25 37	2 15	23 13	1 35	0 8	1 30	22 34	0 31	23 35	0 11	9 54	1 38	22 21	8 20	13 26	13 5	26 18	17 11	6 6
F 16	18 34	0 15	2 40	10 49	2 17	25 36	2 17	23 5	1 35	0 7	1 30	22 34	0 31	23 35	0 11	9 55	1 38	22 21	8 20	13 26	13 4	26 17	17 11	6 6
S 17	18 49	5s54	1 33	11 12	2 16	25 35	2 18	22 57	1 34	0 6	1 30	22 34	0 31	23 35	0 11	9 56	1 38	22 20	8 20	13 27	13 3	26 16	17 10	6 6
S 18	19 4	11 43	0 23	11 38	2 14	25 33	2 20	22 48	1 34	0 6	1 29	22 34	0 31	23 35	0 11	9 56	1 38	22 20	8 19	13 27	13 2	26 15	17 10	6 7
M19	19 18	16 57	0s48	12 5	2 11	25 30	2 21	22 40	1 33	0 5	1 29	22 33	0 31	23 35	0 11	9 57	1 38	22 20	8 19	13 27	13 1	26 14	17 9	6 7
T 20	19 32	21 21	1 55	12 33	2 8	25 27	2 23	22 31	1 33	0 5	1 29	22 33	0 31	23 35	0 11	9 58	1 38	22 20	8 19	13 26	12 59	26 13	17 9	6 7
W21	19 46	24 44	2 55	13 2	2 4	25 23	2 24	22 22	1 32	0 4	1 29	22 33	0 30	23 35	0 11	9 58	1 38	22 19	8 19	13 26	12 58	26 12	17 8	6 8
T 22	19 59	26 55	3 46	13 32	1 59	25 18	2 25	22 13	1 32	0 4	1 28	22 32	0 30	23 35	0 11	9 59	1 38	22 19	8 19	13 24	12 57	26 11	17 8	6 8
F 23	20 12	27 47	4 26	14 3	1 54	25 12	2 26	22 3	1 31	0 3	1 28	22 32	0 30	23 35	0 11	10 0	1 38	22 19	8 19	13 23	12 56	26 10	17 7	6 8
S 24	20 24	27 21	4 55	14 34	1 48	25 6	2 27	21 53	1 31	0 3	1 28	22 32	0 30	23 35	0 11	10 0	1 38	22 18	8 18	13 21	12 55	26 8	17 7	6 8
S 25	20 36	25 39	5 10	15 5	1 43	24 59	2 28	21 43	1 30	0 3	1 28	22 31	0 30	23 35	0 11	10 1	1 38	22 18	8 18	13 20	12 54	26 7	17 7	6 9
M26	20 48	22 51	5 12	15 36	1 37	24 52	2 28	21 33	1 30	0 3	1 27	22 31	0 30	23 35	0 11	10 2	1 38	22 18	8 18	13 19	12 53	26 6	17 6	6 9
T 27	20 59	19 5	5 1	16 6	1 30	24 43	2 29	21 22	1 29	0 3	1 27	22 31	0 30	23 35	0 11	10 2	1 38	22 17	8 18	13 18	12 52	26 5	17 6	6 9
W28	21 10	14 31	4 36	16 37	1 24	24 34	2 29	21 12	1 29	0 3	1 27	22 30	0 30	23 35	0 11	10 3	1 38	22 17	8 18	13 18	12 51	26 4	17 5	6 9
T 29	21 21	9 19	3 59	17 7	1 17	24 25	2 30	21 1	1 28	0 4	1 26	22 30	0 30	23 35	0 11	10 4	1 38	22 17	8 18	13 18	12 50	26 3	17 5	6 10
F 30	21s31	3s38	3s10	17s37	1n10	24s14	2s30	20s50	1s27	0n 4	1s26	22s29	0n30	23n35	0n11	10s 4	1n38	22s16	8s17	13n18	12n49	26s 2	17n 5	6s10

Julian Day Number = 2555212.5, Delta T = 269.96 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°42'27, Lahiri = 27°49'27

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ASTRODIENST EPHEMERIS for the year 2283
geocentric

DECEMBER 2283 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 31	8♐25'58	10♈59	25♏32	22♑10	3♒58	3♈29	10♑43	29°R31	0♏28	21♒ 9	5♉26	3♉53	25♑30	23°R14	S 1
S 2	4 42 28	9°26'39	24°13	27° 5	23°20	4°44	3°30	10°49	29♊29	0°30	21°10	5°28	3°50	25°37	23♊10	S 2
M 3	4 46 24	10°27'21	7♉55	28°38	24°29	5°30	3°31	10°56	29°27	0°31	21°11	5°R28	3°47	25°43	23° 7	M 3
T 4	4 50 21	11°28'05	22° 2	0♐12	25°39	6°16	3°31	11° 2	29°24	0°33	21°11	5°27	3°44	25°50	23° 3	T 4
W 5	4 54 17	12°28'49	6♊33	1°45	26°48	7° 2	3°33	11° 9	29°22	0°35	21°12	5°24	3°40	25°57	22°59	W 5
T 6	4 58 14	13°29'35	21°22	3°19	27°58	7°49	3°34	11°15	29°19	0°37	21°13	5°20	3°37	26° 4	22°56	T 6
F 7	5 2 10	14°30'22	6♋21	4°52	29° 7	8°35	3°36	11°22	29°17	0°38	21°14	5°14	3°34	26°10	22°52	F 7
S 8	5 6 7	15°31'11	21°21	6°26	0♒16	9°21	3°37	11°28	29°14	0°40	21°15	5° 7	3°31	26°17	22°49	S 8
S 9	5 10 3	16°32'00	6♌12	8° 0	1°24	10° 7	3°39	11°35	29°12	0°42	21°16	5° 2	3°28	26°24	22°45	S 9
M10	5 14 0	17°32'51	20°48	9°33	2°33	10°53	3°42	11°42	29° 9	0°44	21°17	4°57	3°25	26°31	22°41	M10
T 11	5 17 57	18°33'43	5♍ 4	11° 7	3°42	11°39	3°44	11°48	29° 7	0°45	21°18	4°54	3°21	26°37	22°38	T 11
W12	5 21 53	19°34'37	18°58	12°41	4°50	12°26	3°47	11°55	29° 4	0°47	21°19	4°D53	3°18	26°44	22°34	W12
T 13	5 25 50	20°35'32	2♎31	14°15	5°58	13°12	3°49	12° 2	29° 2	0°48	21°20	4°54	3°15	26°51	22°30	T 13
F 14	5 29 46	21°36'28	15°43	15°49	7° 6	13°58	3°52	12° 9	28°59	0°50	21°21	4°55	3°12	26°57	22°26	F 14
S 15	5 33 43	22°37'25	28°38	17°22	8°14	14°45	3°55	12°15	28°57	0°52	21°22	4°R56	3° 9	27° 4	22°23	S 15
S 16	5 37 39	23°38'23	11♏19	18°56	9°22	15°31	3°59	12°22	28°54	0°53	21°23	4°56	3° 5	27°11	22°19	S 16
M17	5 41 36	24°39'23	23°48	20°30	10°30	16°17	4° 2	12°29	28°52	0°55	21°24	4°54	3° 2	27°18	22°15	M17
T 18	5 45 32	25°40'23	6♐ 7	22° 4	11°37	17° 4	4° 6	12°36	28°49	0°56	21°25	4°50	2°59	27°24	22°12	T 18
W19	5 49 29	26°41'25	18°18	23°38	12°44	17°50	4°10	12°43	28°47	0°58	21°26	4°43	2°56	27°31	22° 8	W19
T 20	5 53 26	27°42'27	0♑22	25°13	13°51	18°37	4°14	12°50	28°44	0°59	21°27	4°34	2°53	27°38	22° 4	T 20
F 21	5 57 22	28°43'30	12°21	26°47	14°58	19°23	4°19	12°57	28°41	1° 0	21°29	4°23	2°50	27°45	22° 1	F 21
S 22	6 1 19	29°44'34	24°15	28°21	16° 5	20°10	4°23	13° 4	28°39	1° 2	21°30	4°11	2°46	27°51	21°57	S 22
S 23	6 5 15	0♑45'38	6♒ 7	29°56	17°11	20°56	4°28	13°11	28°36	1° 3	21°31	4° 0	2°43	27°58	21°53	S 23
M24	6 9 12	1°46'43	17°58	1♑30	18°17	21°43	4°33	13°18	28°34	1° 4	21°32	3°51	2°40	28° 5	21°50	M24
T 25	6 13 8	2°47'47	29°51	3° 5	19°23	22°30	4°38	13°25	28°31	1° 6	21°34	3°43	2°37	28°11	21°46	T 25
W26	6 17 5	3°48'53	11♓49	4°40	20°29	23°16	4°43	13°32	28°29	1° 7	21°35	3°38	2°34	28°18	21°42	W26
T 27	6 21 2	4°49'58	23°58	6°16	21°34	24° 3	4°49	13°39	28°26	1° 8	21°36	3°35	2°31	28°25	21°39	T 27
F 28	6 24 58	5°51'04	6♈21	7°51	22°39	24°49	4°54	13°46	28°24	1° 9	21°37	3°D34	2°27	28°32	21°35	F 28
S 29	6 28 55	6°52'10	19° 3	9°27	23°44	25°36	5° 0	13°53	28°21	1°11	21°39	3°35	2°24	28°38	21°32	S 29
S 30	6 32 51	7°53'16	2♉10	11° 3	24°49	26°22	5° 6	14° 0	28°19	1°12	21°40	3°R35	2°21	28°45	21°28	S 30
M31	6 36 48	8♑54'22	15♉45	12♑39	25♒53	27♒ 9	5♈12	14♑ 7	28♊16	1♏13	21♒42	3♉35	2♉18	28♑52	21♊25	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s41	2n21	2s10	18s 6	1n 3	24s 3	2s30	20s38	1s27	0n 4	1s26	22s29	0n29	23n35	0n11	10s 5	1n38	22s16	8s17	13n19	12n48	26s 1	17n 4	6s10
S 2	21 50	8 26	1 1	18 34	0 56	23 52	2 30	20 27	1 26	0 5	1 26	22 29	0 29	23 35	0 11	10 6	1 38	22 15	8 17	13 19	12 47	25 59	17 4	6 10
M 3	21 59	14 20	0n13	19 2	0 49	23 39	2 30	20 15	1 26	0 5	1 25	22 28	0 29	23 35	0 11	10 6	1 38	22 15	8 17	13 20	12 46	25 58	17 3	6 11
T 4	22 7	19 41	1 29	19 29	0 42	23 26	2 30	20 3	1 25	0 6	1 25	22 28	0 29	23 35	0 11	10 7	1 38	22 15	8 17	13 19	12 44	25 57	17 3	6 11
W 5	22 16	24 1	2 41	19 55	0 35	23 13	2 30	19 51	1 24	0 7	1 25	22 27	0 29	23 35	0 11	10 7	1 38	22 14	8 17	13 18	12 43	25 56	17 3	6 11
T 6	22 23	26 50	3 43	20 20	0 28	22 59	2 29	19 38	1 24	0 7	1 24	22 27	0 29	23 35	0 11	10 8	1 38	22 14	8 17	13 17	12 42	25 55	17 2	6 11
F 7	22 30	27 46	4 31	20 44	0 21	22 44	2 29	19 26	1 23	0 8	1 24	22 26	0 29	23 35	0 11	10 8	1 39	22 13	8 16	13 15	12 41	25 54	17 2	6 11
S 8	22 37	26 39	5 0	21 8	0 14	22 29	2 28	19 13	1 23	0 9	1 24	22 26	0 29	23 35	0 11	10 9	1 39	22 13	8 16	13 13	12 40	25 52	17 2	6 12
S 9	22 43	23 41	5 9	21 30	0 7	22 13	2 27	19 0	1 22	0 10	1 24	22 25	0 29	23 35	0 11	10 10	1 39	22 12	8 16	13 11	12 39	25 51	17 1	6 12
M10	22 49	19 14	4 58	21 52	0s 0	21 56	2 27	18 47	1 21	0 11	1 23	22 25	0 29	23 35	0 11	10 10	1 39	22 12	8 16	13 9	12 38	25 50	17 1	6 12
T 11	22 55	13 47	4 28	22 12	0 7	21 39	2 26	18 33	1 21	0 13	1 23	22 24	0 29	23 35	0 11	10 11	1 39	22 12	8 16	13 8	12 37	25 49	17 1	6 12
W12	23 0	7 46	3 43	22 31	0 14	21 22	2 24	18 20	1 20	0 14	1 23	22 24	0 29	23 35	0 11	10 11	1 39	22 11	8 16	13 8	12 36	25 48	17 0	6 12
T 13	23 4	1 33	2 46	22 49	0 21	21 4	2 23	18 6	1 19	0 15	1 23	22 23	0 28	23 35	0 11	10 12	1 39	22 11	8 16	13 8	12 35	25 46	17 0	6 12
F 14	23 8	4s37	1 42	23 6	0 27	20 45	2 22	17 52	1 19	0 17	1 22	22 23	0 28	23 35	0 11	10 12	1 39	22 10	8 16	13 9	12 34	25 45	17 0	6 12
S 15	23 12	10 27	0 34	23 22	0 34	20 26	2 20	17 38	1 18	0 18	1 22	22 22	0 28	23 35	0 11	10 13	1 39	22 10	8 15	13 9	12 33	25 44	16 59	6 12
S 16	23 15	15 45	0s34	23 37	0 40	20 6	2 18	17 23	1 17	0 20	1 22	22 22	0 28	23 35	0 11	10 13	1 39	22 9	8 15	13 9	12 32	25 43	16 59	6 13
M17	23 18	20 18	1 40	23 50	0 47	19 46	2 17	17 9	1 17	0 21	1 21	22 21	0 28	23 35	0 11	10 14	1 39	22 9	8 15	13 8	12 30	25 41	16 59	6 13
T 18	23 20	23 55	2 39	24 3	0 53	19 26	2 15	16 54	1 16	0 23	1 21	22 21	0 28	23 35	0 11	10 14	1 39	22 8	8 15	13 7	12 29	25 40	16 58	6 13
W19	23 22	26 24	3 31	24 14	0 59	19 5	2 13	16 39	1 15	0 25	1 21	22 20	0 28	23 35	0 11	10 15	1 39	22 8	8 15	13 4	12 28	25 39	16 58	6 13
T 20	23 23	27 37	4 12	24 23	1 4	18 44	2 10	16 24	1 15	0 27	1 21	22 19	0 28	23 35	0 11	10 15	1 39	22 7	8 15	13 1	12 27	25 37	16 58	6 13
F 21	23 24	27 31	4 42	24 32	1 10	18 22	2 8	16 9	1 14	0 29	1 20	22 19	0 28	23 35	0 11	10 15	1 39	22 7	8 15	12 58	12 26	25 36	16 58	6 13
S 22	23 24	26 9	5 0	24 39	1 15	17 59	2 6	15 54	1 13	0 31	1 20	22 18	0 28	23 35	0 11	10 16	1 39	22 6	8 15	12 54	12 25	25 35	16 57	6 13
S 23	23 24	23 37	5 4	24 45	1 21	17 37	2 3	15 38	1 13	0 33	1 20	22 18	0 28	23 35	0 11	10 16	1 39	22 6	8 14	12 50	12 24	25 34	16 57	6 13
M24	23 24	20 6	4 55	24 49	1 26	17 14	2 0	15 23	1 12	0 35	1 19	22 17	0 28	23 35	0 11	10 17	1 39	22 5	8 14	12 47	12 23	25 32	16 57	6 13
T 25	23 23	15 46	4 33	24 53	1 30	16 50	1 57	15 7	1 11	0 38	1 19	22 16	0 27	23 35	0 11	10 17	1 39	22 5	8 14	12 44	12 22	25 31	16 57	6 13
W26	23 21	10 49	4 0	24 54	1 35	16 27	1 54	14 51	1 10	0 40	1 19	22 16	0 27	23 35	0 11	10 17	1 39	22 4	8 14	12 42	12 21	25 30	16 57	6 13
T 27	23 19	5 23	3 15	24 55	1 39	16 3	1 51	14 35	1 10	0 42	1 19	22 15	0 27	23 35	0 11	10 18	1 39	22 4	8 14	12 42	12 20	25 28	16 56	6 13
F 28	23 17	0n22	2 20	24 54	1 44	15 38	1 47	14 19	1 9	0 45	1 18	22 15	0 27	23 35	0 11	10 18	1 40	22 3	8 14	12 41	12 18	25 27	16 56	6 13
S 29	23 14	6 16	1 17	24 51	1 47	15 13	1 44	14 2	1 8	0 47	1 18	22 14	0 27	23 35	0 11	10 19	1 40	22 3	8 14	12 41	12 17	25 26	16 56	6 13
S 30	23 10	12 6	0 8	24 47	1 51	14 48	1 40	13 46	1 7	0 50	1 18	22 13	0 27	23 35	0 11	10 19	1 40	22 2	8 14	12 42	12 16	25 24	16 56	6 13
M31	23s 6	17n33	1n 4	24s42	1s54	14s23	1s36	13s29	1s 7	0n53	1s18	22s13	0n27	23n35	0n11	10s19	1n40	22s 2	8s14	12n41	12n15	25s23	16n56	6s13

Julian Day Number = 2555242.5, Delta T = 270.09 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°42'31, Lahiri = 27°49'32

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ASTRODIENST EPHEMERIS for the year 2284
geocentric

JANUARY 2284 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 40 44	9♑55'28	29♉50	14♑15	26♒57	27♒56	5♈19	14♑14	28°R14	1♏14	21♒43	3°R32	2♉15	28♑58	21°R21	T 1
W 2	6 44 41	10°56'34	14♊24	15°52	28° 1	28°42	5°25	14°21	28♊11	1°15	21°44	3♉27	2°11	29° 5	21♊18	W 2
T 3	6 48 37	11°57'41	29°22	17°28	29° 4	29°29	5°32	14°28	28° 9	1°16	21°46	3°19	2° 8	29°12	21°14	T 3
F 4	6 52 34	12°58'48	14♋36	19° 6	0♓ 7	0♓16	5°39	14°35	28° 6	1°17	21°47	3° 9	2° 5	29°19	21°11	F 4
S 5	6 56 31	13°59'54	29°56	20°43	1°10	1° 2	5°45	14°42	28° 4	1°18	21°49	2°58	2° 2	29°25	21° 8	S 5
S 6	7 0 27	15° 1'01	15♌10	22°20	2°12	1°49	5°53	14°49	28° 1	1°19	21°50	2°47	1°59	29°32	21° 4	S 6
M 7	7 4 24	16° 2'09	0♍ 7	23°58	3°14	2°35	6° 0	14°56	27°59	1°20	21°52	2°39	1°56	29°39	21° 1	M 7
T 8	7 8 20	17° 3'16	14°40	25°36	4°16	3°22	6° 7	15° 3	27°56	1°21	21°53	2°32	1°52	29°46	20°58	T 8
W 9	7 12 17	18° 4'24	28°46	27°14	5°17	4° 9	6°15	15°11	27°54	1°21	21°55	2°29	1°49	29°52	20°55	W 9
T 10	7 16 13	19° 5'32	12♎23	28°53	6°18	4°55	6°23	15°18	27°52	1°22	21°56	2°28	1°46	29°59	20°52	T 10
F 11	7 20 10	20° 6'40	25°34	0♒31	7°18	5°42	6°31	15°25	27°49	1°23	21°58	2°27	1°43	0♒ 6	20°48	F 11
S 12	7 24 6	21° 7'49	8♏23	2°10	8°18	6°28	6°39	15°32	27°47	1°24	21°59	2°27	1°40	0°12	20°45	S 12
S 13	7 28 3	22° 8'57	20°55	3°48	9°17	7°15	6°47	15°39	27°45	1°24	22° 1	2°26	1°37	0°19	20°42	S 13
M14	7 32 0	23°10'06	3♐12	5°26	10°16	8° 2	6°55	15°46	27°43	1°25	22° 3	2°23	1°33	0°26	20°39	M14
T 15	7 35 56	24°11'15	15°20	7° 4	11°15	8°48	7° 4	15°53	27°40	1°26	22° 4	2°16	1°30	0°33	20°36	T 15
W16	7 39 53	25°12'24	27°20	8°42	12°13	9°35	7°13	16° 0	27°38	1°26	22° 6	2° 7	1°27	0°39	20°34	W16
T 17	7 43 49	26°13'33	9♑16	10°18	13°10	10°21	7°21	16° 7	27°36	1°27	22° 8	1°54	1°24	0°46	20°31	T 17
F 18	7 47 46	27°14'41	21°10	11°55	14° 7	11° 8	7°30	16°14	27°34	1°27	22° 9	1°40	1°21	0°53	20°28	F 18
S 19	7 51 42	28°15'49	3♒ 2	13°30	15° 3	11°55	7°40	16°21	27°32	1°28	22°11	1°24	1°17	1° 0	20°25	S 19
S 20	7 55 39	29°16'57	14°54	15° 4	15°59	12°41	7°49	16°28	27°30	1°28	22°13	1° 9	1°14	1° 6	20°23	S 20
M21	7 59 36	0♒18'04	26°48	16°36	16°54	13°28	7°58	16°35	27°28	1°29	22°14	0°56	1°11	1°13	20°20	M21
T 22	8 3 32	1°19'10	8♓44	18° 6	17°49	14°14	8° 8	16°42	27°26	1°29	22°16	0°44	1° 8	1°20	20°18	T 22
W23	8 7 29	2°20'16	20°46	19°34	18°43	15° 1	8°17	16°49	27°24	1°30	22°18	0°36	1° 5	1°26	20°15	W23
T 24	8 11 25	3°21'21	2♈56	20°59	19°36	15°47	8°27	16°56	27°22	1°30	22°19	0°31	1° 2	1°33	20°13	T 24
F 25	8 15 22	4°22'25	15°18	22°21	20°28	16°34	8°37	17° 3	27°20	1°30	22°21	0°29	0°58	1°40	20°10	F 25
S 26	8 19 18	5°23'29	27°56	23°39	21°20	17°20	8°47	17°10	27°18	1°30	22°23	0°29	0°55	1°47	20° 8	S 26
S 27	8 23 15	6°24'31	10♉56	24°52	22°11	18° 7	8°57	17°16	27°16	1°31	22°24	0°29	0°52	1°53	20° 6	S 27
M28	8 27 11	7°25'33	24°20	25°59	23° 1	18°53	9° 7	17°23	27°14	1°31	22°26	0°28	0°49	2° 0	20° 4	M28
T 29	8 31 8	8°26'34	8♊13	27° 0	23°50	19°39	9°17	17°30	27°12	1°31	22°28	0°25	0°46	2° 7	20° 2	T 29
W30	8 35 4	9°27'33	22°35	27°54	24°39	20°26	9°28	17°37	27°11	1°31	22°30	0°20	0°43	2°13	20° 0	W30
T 31	8 39 1	10♒28'32	7♋24	28♒41	25♓26	21♓12	9♈39	17♑43	27♊ 9	1♏31	22♒31	0♉12	0♉39	2♒20	19♊58	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 2	22n17	2n15	24s35	1s57	13s57	1s32	13s13	1s 6	0n55	1s17	22s12	0n27	23n35	0n11	10s20	1n40	22s 1	8s14	12n41	12n14	25s21	16n56	6s13
W 2	22 57	25 47	3 19	24 27	2 0	13 32	1 28	12 56	1 5	0 58	1 17	22 11	0 27	23 35	0 11	10 20	1 40	22 0	8 14	12 39	12 13	25 20	16 55	6 13
T 3	22 52	27 35	4 11	24 17	2 2	13 5	1 24	12 39	1 5	1 1	1 17	22 11	0 27	23 35	0 11	10 20	1 40	22 0	8 13	12 36	12 12	25 19	16 55	6 12
F 4	22 46	27 21	4 46	24 6	2 4	12 39	1 19	12 22	1 4	1 4	1 17	22 10	0 27	23 35	0 11	10 20	1 40	21 59	8 13	12 33	12 11	25 17	16 55	6 12
S 5	22 40	25 2	5 1	23 53	2 6	12 13	1 15	12 4	1 3	1 7	1 16	22 9	0 27	23 35	0 11	10 21	1 40	21 59	8 13	12 29	12 10	25 16	16 55	6 12
S 6	22 34	20 57	4 54	23 39	2 7	11 46	1 10	11 47	1 2	1 10	1 16	22 8	0 27	23 35	0 11	10 21	1 40	21 58	8 13	12 25	12 9	25 15	16 55	6 12
M 7	22 27	15 35	4 28	23 23	2 8	11 19	1 5	11 30	1 2	1 13	1 16	22 8	0 26	23 35	0 11	10 21	1 40	21 58	8 13	12 22	12 8	25 13	16 55	6 12
T 8	22 19	9 29	3 44	23 6	2 9	10 52	1 0	11 12	1 1	1 16	1 16	22 7	0 26	23 35	0 11	10 22	1 40	21 57	8 13	12 20	12 6	25 12	16 55	6 12
W 9	22 11	3 4	2 48	22 47	2 9	10 25	0 55	10 54	1 0	1 19	1 15	22 6	0 26	23 35	0 11	10 22	1 40	21 57	8 13	12 19	12 5	25 10	16 55	6 12
T 10	22 3	3s17	1 44	22 27	2 9	9 57	0 49	10 37	0 59	1 23	1 15	22 6	0 26	23 35	0 11	10 22	1 40	21 56	8 13	12 19	12 4	25 9	16 55	6 12
F 11	21 54	9 18	0 36	22 5	2 8	9 30	0 44	10 19	0 58	1 26	1 15	22 5	0 26	23 35	0 11	10 22	1 40	21 55	8 13	12 19	12 3	25 7	16 55	6 11
S 12	21 45	14 47	0s31	21 42	2 6	9 2	0 38	10 1	0 58	1 30	1 15	22 4	0 26	23 35	0 11	10 22	1 40	21 55	8 13	12 18	12 2	25 6	16 55	6 11
S 13	21 35	19 30	1 36	21 17	2 4	8 34	0 32	9 43	0 57	1 33	1 14	22 3	0 26	23 35	0 11	10 23	1 40	21 54	8 13	12 18	12 1	25 4	16 55	6 11
M14	21 25	23 18	2 35	20 51	2 2	8 7	0 26	9 25	0 56	1 36	1 14	22 3	0 26	23 35	0 11	10 23	1 40	21 54	8 13	12 17	12 0	25 3	16 55	6 11
T 15	21 15	26 0	3 25	20 24	1 59	7 39	0 20	9 7	0 55	1 40	1 14	22 2	0 26	23 35	0 11	10 23	1 41	21 53	8 13	12 15	11 59	25 2	16 54	6 11
W16	21 4	27 29	4 7	19 55	1 55	7 11	0 14	8 49	0 55	1 44	1 14	22 1	0 26	23 34	0 11	10 23	1 41	21 53	8 13	12 11	11 58	25 0	16 55	6 11
T 17	20 53	27 40	4 36	19 25	1 51	6 43	0 7	8 30	0 54	1 47	1 14	22 0	0 26	23 34	0 11	10 23	1 41	21 52	8 13	12 7	11 57	24 59	16 55	6 10
F 18	20 41	26 35	4 54	18 53	1 46	6 15	0 0	8 12	0 53	1 51	1 13	22 0	0 26	23 34	0 11	10 23	1 41	21 51	8 13	12 2	11 55	24 57	16 55	6 10
S 19	20 29	24 18	4 59	18 21	1 40	5 47	0n 6	7 54	0 52	1 55	1 13	21 59	0 26	23 34	0 11	10 23	1 41	21 51	8 13	11 57	11 54	24 56	16 55	6 10
S 20	20 16	20 58	4 50	17 47	1 34	5 19	0 13	7 35	0 52	1 59	1 13	21 58	0 26	23 34	0 11	10 24	1 41	21 50	8 13	11 51	11 53	24 54	16 55	6 10
M21	20 3	16 47	4 30	17 13	1 26	4 51	0 21	7 16	0 51	2 3	1 13	21 57	0 26	23 34	0 12	10 24	1 41	21 50	8 13	11 47	11 52	24 53	16 55	6 9
T 22	19 50	11 56	3 57	16 37	1 18	4 23	0 28	6 58	0 50	2 7	1 12	21 56	0 26	23 34	0 12	10 24	1 41	21 49	8 13	11 43	11 51	24 51	16 55	6 9
W23	19 37	6 37	3 13	16 1	1 9	3 55	0 36	6 39	0 49	2 10	1 12	21 56	0 25	23 34	0 12	10 24	1 41	21 48	8 12	11 40	11 50	24 49	16 55	6 9
T 24	19 23	0 59	2 20	15 25	1 0	3 27	0 43	6 20	0 48	2 15	1 12	21 55	0 25	23 34	0 12	10 24	1 41	21 48	8 12	11 38	11 49	24 48	16 55	6 9
F 25	19 8	4n48	1 19	14 49	0 49	2 59	0 51	6 2	0 48	2 19	1 12	21 54	0 25	23 34	0 12	10 24	1 41	21 47	8 12	11 38	11 48	24 46	16 55	6 8
S 26	18 54	10 31	0 13	14 12	0 37	2 32	0 59	5 43	0 47	2 23	1 12	21 53	0 25	23 34	0 12	10 24	1 41	21 47	8 12	11 37	11 47	24 45	16 55	6 8
S 27	18 39	15 57	0n55	13 36	0 25	2 4	1 7	5 24	0 46	2 27	1 11	21 52	0 25	23 34	0 12	10 24	1 41	21 46	8 12	11 37	11 46	24 43	16 55	6 8
M28	18 23	20 48	2 2	13 1	0 11	1 37	1 16	5 5	0 45	2 31	1 11	21 52	0 25	23 34	0 12	10 24	1 41	21 46	8 12	11 37	11 44	24 42	16 55	6 8
T 29	18 8	24 41	3 5	12 27	0n 3	1 9	1 24	4 46	0 44	2 35	1 11	21 51	0 25	23 34	0 12	10 24	1 41	21 45	8 12	11 36	11 43	24 40	16 55	6 7
W30	17 52	27 10	3 58	11 54	0 18	0 42	1 33	4 27	0 44	2 40	1 11	21 50	0 25	23 34	0 12	10 24	1 41	21 44	8 12	11 34	11 42	24 39	16 56	6 7
T 31	17s35	27n49	4n37	11s23	0n34	0s15	1n42	4s 8	0s43	2n44	1s11	21s49	0n25	23n34	0n12	10s24	1n42	21s44	8s12	11n31	11n41	24s37	16n56	6s 7

Julian Day Number = 2555273.5, Delta T = 270.23 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°42'35, Lahiri = 27°49'36

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ASTRODIENST EPHEMERIS for the year 2284
geocentric

FEBRUARY 2284 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 42 58	11♒29'30	22♋33	29♒18	26♓13	21♓58	9♈49	17♉50	27°R 7	1♏31	22♒33	0°R 2	0♉36	2♒27	19°R56	F 1
S 2	8 46 54	12°30'26	7♌54	29°46	26°58	22°45	10° 0	17°57	27♊ 6	1°R31	22°35	29♈50	0°33	2°34	19♊54	S 2
S 3	8 50 51	13°31'22	23°15	0♓ 3	27°43	23°31	10°11	18° 3	27° 4	1°31	22°37	29°39	0°30	2°40	19°52	S 3
M 4	8 54 47	14°32'17	8♍23	0°R10	28°26	24°17	10°22	18°10	27° 3	1°31	22°39	29°30	0°27	2°47	19°51	M 4
T 5	8 58 44	15°33'10	23° 9	0° 6	29° 8	25° 3	10°33	18°17	27° 1	1°31	22°40	29°23	0°23	2°54	19°49	T 5
W 6	9 2 40	16°34'04	7♎28	29♒50	29°50	25°50	10°44	18°23	27° 0	1°31	22°42	29°18	0°20	3° 1	19°48	W 6
T 7	9 6 37	17°34'56	21°17	29°23	0♈30	26°36	10°56	18°30	26°58	1°31	22°44	29°17	0°17	3° 7	19°46	T 7
F 8	9 10 34	18°35'47	4♏36	28°46	1° 8	27°22	11° 7	18°36	26°57	1°31	22°46	29°D17	0°14	3°14	19°45	F 8
S 9	9 14 30	19°36'38	17°30	27°59	1°46	28° 8	11°19	18°43	26°56	1°30	22°47	29°R17	0°11	3°21	19°43	S 9
S 10	9 18 27	20°37'28	0♐ 2	27° 3	2°22	28°54	11°30	18°49	26°55	1°30	22°49	29°16	0° 8	3°27	19°42	S 10
M11	9 22 23	21°38'17	12°18	26° 1	2°57	29°40	11°42	18°55	26°53	1°30	22°51	29°14	0° 4	3°34	19°41	M11
T 12	9 26 20	22°39'06	24°21	24°53	3°30	0♈26	11°54	19° 2	26°52	1°29	22°53	29°10	0° 1	3°41	19°40	T 12
W13	9 30 16	23°39'53	6♑17	23°42	4° 2	1°12	12° 6	19° 8	26°51	1°29	22°55	29° 2	29♈58	3°48	19°39	W13
T 14	9 34 13	24°40'39	18° 9	22°31	4°32	1°58	12°18	19°14	26°50	1°29	22°56	28°52	29°55	3°54	19°38	T 14
F 15	9 38 9	25°41'25	0♒ 0	21°20	5° 1	2°44	12°30	19°20	26°49	1°28	22°58	28°41	29°52	4° 1	19°37	F 15
S 16	9 42 6	26°42'08	11°52	20°11	5°28	3°30	12°42	19°27	26°48	1°28	23° 0	28°28	29°49	4° 8	19°36	S 16
S 17	9 46 3	27°42'51	23°47	19° 7	5°53	4°16	12°54	19°33	26°47	1°27	23° 2	28°16	29°45	4°15	19°36	S 17
M18	9 49 59	28°43'32	5♓46	18° 9	6°17	5° 2	13° 6	19°39	26°46	1°27	23° 4	28° 4	29°42	4°21	19°35	M18
T 19	9 53 56	29°44'12	17°51	17°16	6°38	5°48	13°19	19°45	26°46	1°26	23° 5	27°55	29°39	4°28	19°35	T 19
W20	9 57 52	0♓44'51	0♈ 2	16°32	6°58	6°34	13°31	19°51	26°45	1°26	23° 7	27°49	29°36	4°35	19°34	W20
T 21	10 1 49	1°45'27	12°22	15°54	7°16	7°19	13°44	19°57	26°44	1°25	23° 9	27°45	29°33	4°41	19°34	T 21
F 22	10 5 45	2°46'02	24°53	15°25	7°31	8° 5	13°56	20° 2	26°44	1°24	23°11	27°D44	29°29	4°48	19°34	F 22
S 23	10 9 42	3°46'36	7♉37	15° 3	7°45	8°51	14° 9	20° 8	26°43	1°24	23°12	27°44	29°26	4°55	19°33	S 23
S 24	10 13 38	4°47'08	20°38	14°49	7°56	9°36	14°22	20°14	26°42	1°23	23°14	27°45	29°23	5° 2	19°33	S 24
M25	10 17 35	5°47'38	3♊59	14°D42	8° 5	10°22	14°35	20°20	26°42	1°22	23°16	27°R46	29°20	5° 8	19°D33	M25
T 26	10 21 31	6°48'06	17°42	14°42	8°12	11° 8	14°48	20°25	26°42	1°22	23°18	27°45	29°17	5°15	19°33	T 26
W27	10 25 28	7°48'32	1♋49	14°49	8°17	11°53	15° 1	20°31	26°41	1°21	23°19	27°43	29°14	5°22	19°33	W27
T 28	10 29 25	8°48'57	16°19	15° 2	8°R18	12°39	15°14	20°36	26°41	1°20	23°21	27°38	29°10	5°28	19°33	T 28
F 29	10 33 21	9♓49'19	1♌ 9	15♒21	8♈18	13♈24	15♈27	20♉42	26♊41	1♏19	23♒23	27♈32	29♈ 7	5♒35	19♊34	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17s19	26n25	4n58	10s55	0n50	0n11	1n51	3s49	0s42	2n48	1s10	21s48	0n25	23n34	0n12	10s24	1n42	21s43	8s13	11n28	11n40	24s35	16n56	6s	6
S 2	17 2	23 3	4 57	10 29	1 7	0 38	2 0	3 31	0 41	2 53	1 10	21 48	0 25	23 34	0 12	10 24	1 42	21 43	8 13	11 24	11 39	24 34	16 56	6	6
S 3	16 44	18 5	4 36	10 7	1 25	1 4	2 9	3 12	0 41	2 57	1 10	21 47	0 25	23 34	0 12	10 24	1 42	21 42	8 13	11 20	11 38	24 32	16 56	6	6
M 4	16 27	12 3	3 55	9 48	1 42	1 30	2 19	2 52	0 40	3 2	1 10	21 46	0 25	23 34	0 12	10 24	1 42	21 41	8 13	11 17	11 37	24 31	16 56	6	6
T 5	16 9	5 27	2 59	9 33	2 0	1 56	2 28	2 33	0 39	3 6	1 10	21 45	0 25	23 34	0 12	10 24	1 42	21 41	8 13	11 14	11 36	24 29	16 57	6	5
W 6	15 51	1s14	1 53	9 23	2 17	2 21	2 38	2 14	0 38	3 11	1 10	21 44	0 25	23 34	0 12	10 23	1 42	21 40	8 13	11 13	11 34	24 27	16 57	6	5
T 7	15 33	7 38	0 42	9 17	2 33	2 46	2 48	1 55	0 37	3 15	1 9	21 43	0 25	23 34	0 12	10 23	1 42	21 40	8 13	11 12	11 33	24 26	16 57	6	5
F 8	15 14	13 29	0s28	9 16	2 48	3 11	2 58	1 36	0 37	3 20	1 9	21 43	0 25	23 34	0 12	10 23	1 42	21 39	8 13	11 12	11 32	24 24	16 57	6	4
S 9	14 55	18 33	1 35	9 19	3 2	3 35	3 9	1 17	0 36	3 25	1 9	21 42	0 25	23 34	0 12	10 23	1 42	21 39	8 13	11 12	11 31	24 22	16 58	6	4
S 10	14 36	22 40	2 36	9 26	3 14	3 59	3 19	0 58	0 35	3 29	1 9	21 41	0 24	23 34	0 12	10 23	1 42	21 38	8 13	11 12	11 30	24 21	16 58	6	4
M11	14 16	25 40	3 27	9 38	3 24	4 22	3 29	0 39	0 34	3 34	1 9	21 40	0 24	23 34	0 12	10 23	1 42	21 38	8 13	11 11	11 29	24 19	16 58	6	3
T 12	13 57	27 26	4 9	9 53	3 32	4 45	3 40	0 20	0 33	3 39	1 9	21 39	0 24	23 34	0 12	10 23	1 42	21 37	8 13	11 10	11 28	24 17	16 58	6	3
W13	13 37	27 54	4 39	10 11	3 37	5 8	3 51	0 1	0 33	3 43	1 8	21 38	0 24	23 34	0 12	10 22	1 42	21 36	8 13	11 7	11 27	24 16	16 59	6	3
T 14	13 17	27 5	4 57	10 31	3 40	5 30	4 2	0n18	0 32	3 48	1 8	21 38	0 24	23 34	0 12	10 22	1 42	21 36	8 13	11 3	11 26	24 14	16 59	6	2
F 15	12 56	25 2	5 2	10 53	3 41	5 51	4 13	0 37	0 31	3 53	1 8	21 37	0 24	23 34	0 12	10 22	1 42	21 35	8 13	10 59	11 24	24 12	16 59	6	2
S 16	12 36	21 55	4 54	11 16	3 39	6 12	4 24	0 56	0 30	3 58	1 8	21 36	0 24	23 34	0 12	10 22	1 42	21 35	8 13	10 55	11 23	24 11	16 59	6	2
S 17	12 15	17 52	4 33	11 39	3 35	6 33	4 35	1 15	0 30	4 3	1 8	21 35	0 24	23 33	0 12	10 22	1 43	21 34	8 13	10 50	11 22	24 9	17 0	6	1
M18	11 54	13 6	4 0	12 3	3 30	6 52	4 46	1 33	0 29	4 8	1 8	21 34	0 24	23 33	0 12	10 21	1 43	21 34	8 13	10 46	11 21	24 7	17 0	6	1
T 19	11 33	7 48	3 16	12 25	3 22	7 11	4 58	1 52	0 28	4 13	1 7	21 33	0 24	23 33	0 12	10 21	1 43	21 33	8 13	10 43	11 20	24 6	17 0	6	0
W20	11 12	2 10	2 22	12 47	3 13	7 29	5 9	2 11	0 27	4 18	1 7	21 33	0 24	23 33	0 12	10 21	1 43	21 33	8 14	10 41	11 19	24 4	17 1	6	0
T 21	10 50	3n38	1 21	13 8	3 3	7 47	5 20	2 30	0 26	4 23	1 7	21 32	0 24	23 33	0 12	10 21	1 43	21 32	8 14	10 40	11 18	24 2	17 1	6	0
F 22	10 28	9 23	0 15	13 27	2 52	8 4	5 32	2 49	0 26	4 28	1 7	21 31	0 24	23 33	0 12	10 20	1 43	21 32	8 14	10 39	11 17	24 0	17 1	5	59
S 23	10 7	14 52	0n53	13 45	2 40	8 19	5 43	3 7	0 25	4 33	1 7	21 30	0 24	23 33	0 12	10 20	1 43	21 31	8 14	10 39	11 15	23 59	17 2	5	59
S 24	9 45	19 48	2 0	14 1	2 28	8 34	5 55	3 26	0 24	4 38	1 7	21 29	0 24	23 33	0 12	10 20	1 43	21 31	8 14	10 40	11 14	23 57	17 2	5	59
M25	9 22	23 54	3 2	14 15	2 15	8 48	6 6	3 45	0 23	4 43	1 7	21 29	0 24	23 33	0 12	10 19	1 43	21 30	8 14	10 40	11 13	23 55	17 3	5	58
T 26	9 0	26 45	3 56	14 27	2 2	9 1	6 17	4 3	0 23	4 48	1 6	21 28	0 24	23 33	0 12	10 19	1 43	21 30	8 14	10 40	11 12	23 53	17 3	5	58
W27	8 38	28 0	4 37	14 38	1 49	9 13	6 28	4 22	0 22	4 53	1 6	21 27	0 24	23 33	0 12	10 19	1 43	21 29	8 14	10 39	11 11	23 52	17 3	5	57
T 28	8 15	27 24	5 1	14 47	1 36	9 24	6 39	4 40	0 21	4 58	1 6	21 26	0 24	23 33	0 12	10 18	1 43	21 29	8 14	10 37	11 10	23 50	17 4	5	57
F 29	7s53	24n51	5n 7	14s53	1n23	9n34	6n50	4n58	0s20	5n 3	1s 6	21s26	0n24	23n33	0n12	10s18	1n43	21s28	8s14	10n35	11n 9	23s48	17n 4	5s	57

Julian Day Number = 2555304.5, Delta T = 270.36 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°42'40, Lahiri = 27°49'40

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ASTRODIENST EPHEMERIS for the year 2284
geocentric

MARCH 2284 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 18	10♓49'40	16♌11	15♒46	8°R15	14♈10	15♈40	20♑47	26°R40	1°R18	23♒25	27°R25	29♈ 4	5♒42	19♊34	S 1
S 2	10 41 14	11°49'58	1♍18	16°15	8♈10	14°55	15°53	20°52	26♊40	1♏17	23°26	27♈17	29° 1	5°49	19°35	S 2
M 3	10 45 11	12°50'15	16°18	16°50	8° 2	15°40	16° 6	20°58	26°40	1°16	23°28	27°11	28°58	5°55	19°35	M 3
T 4	10 49 7	13°50'31	1♎ 2	17°28	7°51	16°26	16°20	21° 3	26°40	1°15	23°30	27° 7	28°54	6° 2	19°36	T 4
W 5	10 53 4	14°50'44	15°24	18°11	7°38	17°11	16°33	21° 8	26°D40	1°14	23°32	27° 4	28°51	6° 9	19°36	W 5
T 6	10 57 0	15°50'56	29°20	18°58	7°22	17°56	16°46	21°13	26°40	1°13	23°33	27°D 3	28°48	6°16	19°37	T 6
F 7	11 0 57	16°51'07	12♏48	19°48	7° 4	18°41	17° 0	21°18	26°40	1°12	23°35	27° 4	28°45	6°22	19°38	F 7
S 8	11 4 54	17°51'16	25°49	20°41	6°44	19°26	17°13	21°23	26°40	1°11	23°37	27° 6	28°42	6°29	19°39	S 8
S 9	11 8 50	18°51'23	8♐28	21°38	6°21	20°11	17°27	21°28	26°41	1°10	23°38	27° 7	28°39	6°36	19°40	S 9
M10	11 12 47	19°51'29	20°47	22°37	5°57	20°56	17°41	21°33	26°41	1° 9	23°40	27°R 8	28°35	6°42	19°41	M10
T 11	11 16 43	20°51'34	2♑53	23°39	5°30	21°41	17°54	21°37	26°41	1° 8	23°41	27° 7	28°32	6°49	19°42	T 11
W12	11 20 40	21°51'37	14°50	24°43	5° 1	22°26	18° 8	21°42	26°42	1° 7	23°43	27° 4	28°29	6°56	19°43	W12
T 13	11 24 36	22°51'38	26°41	25°50	4°30	23°11	18°22	21°47	26°42	1° 6	23°45	27° 0	28°26	7° 3	19°44	T 13
F 14	11 28 33	23°51'37	8♒33	26°58	3°58	23°56	18°36	21°51	26°42	1° 4	23°46	26°55	28°23	7° 9	19°46	F 14
S 15	11 32 29	24°51'35	20°26	28° 9	3°24	24°41	18°50	21°56	26°43	1° 3	23°48	26°49	28°20	7°16	19°47	S 15
S 16	11 36 26	25°51'31	2♓25	29°22	2°49	25°26	19° 4	22° 0	26°44	1° 2	23°49	26°43	28°16	7°23	19°49	S 16
M17	11 40 23	26°51'25	14°32	0♓37	2°13	26°11	19°17	22° 4	26°44	1° 1	23°51	26°38	28°13	7°29	19°50	M17
T 18	11 44 19	27°51'18	26°48	1°54	1°36	26°55	19°31	22° 8	26°45	0°59	23°53	26°34	28°10	7°36	19°52	T 18
W19	11 48 16	28°51'08	9♈13	3°12	0°59	27°40	19°45	22°13	26°46	0°58	23°54	26°31	28° 7	7°43	19°54	W19
T 20	11 52 12	29°50'56	21°50	4°32	0°21	28°25	20° 0	22°17	26°46	0°57	23°56	26°D30	28° 4	7°50	19°56	T 20
F 21	11 56 9	0♈50'43	4♉38	5°53	29♓44	29° 9	20°14	22°21	26°47	0°55	23°57	26°30	28° 0	7°56	19°57	F 21
S 22	12 0 5	1°50'27	17°39	7°16	29° 6	29°54	20°28	22°24	26°48	0°54	23°59	26°31	27°57	8° 3	19°59	S 22
S 23	12 4 2	2°50'09	0♊54	8°41	28°29	0♉38	20°42	22°28	26°49	0°53	24° 0	26°33	27°54	8°10	20° 1	S 23
M24	12 7 58	3°49'49	14°23	10° 7	27°53	1°23	20°56	22°32	26°50	0°51	24° 2	26°34	27°51	8°17	20° 4	M24
T 25	12 11 55	4°49'27	28° 8	11°35	27°18	2° 7	21°10	22°36	26°51	0°50	24° 3	26°35	27°48	8°23	20° 6	T 25
W26	12 15 52	5°49'02	12♋ 9	13° 4	26°44	2°51	21°25	22°39	26°52	0°48	24° 4	26°R35	27°45	8°30	20° 8	W26
T 27	12 19 48	6°48'36	26°25	14°34	26°11	3°36	21°39	22°43	26°53	0°47	24° 6	26°34	27°41	8°37	20°10	T 27
F 28	12 23 45	7°48'06	10♌53	16° 6	25°40	4°20	21°53	22°46	26°55	0°45	24° 7	26°32	27°38	8°43	20°13	F 28
S 29	12 27 41	8°47'35	25°29	17°39	25°10	5° 4	22° 7	22°49	26°56	0°44	24° 9	26°30	27°35	8°50	20°15	S 29
S 30	12 31 38	9°47'01	10♍ 8	19°13	24°42	5°48	22°22	22°53	26°57	0°42	24°10	26°28	27°32	8°57	20°18	S 30
M31	12 35 34	10♈46'25	24♍44	20♓49	24♓17	6♉32	22♈36	22♑56	26♊59	0♏41	24♒11	26♈26	27♈29	9♒ 4	20♊20	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s30	20n35	4n51	14s58	1n10	9n43	7n 1	5n17	0s19	5n 9	1s 6	21s25	0n24	23n33	0n12	10s18	1n43	21s28	8s15	10n32	11n 8	23s46	17n 4	5s56
S 2	7 7	14 58	4 15	15 2	0 57	9 50	7 11	5 35	0 19	5 14	1 6	21 24	0 23	23 33	0 12	10 17	1 43	21 27	8 15	10 30	11 6	23 44	17 5	5 56
M 3	6 44	8 30	3 22	15 3	0 45	9 56	7 21	5 53	0 18	5 19	1 6	21 23	0 23	23 33	0 12	10 17	1 43	21 27	8 15	10 27	11 5	23 43	17 5	5 56
T 4	6 21	1 40	2 16	15 3	0 33	10 1	7 31	6 11	0 17	5 24	1 6	21 23	0 23	23 33	0 12	10 17	1 43	21 26	8 15	10 26	11 4	23 41	17 6	5 55
W 5	5 58	5s 6	1 3	15 1	0 21	10 4	7 40	6 29	0 16	5 29	1 5	21 22	0 23	23 33	0 12	10 16	1 43	21 26	8 15	10 25	11 3	23 39	17 6	5 55
T 6	5 34	11 25	0s12	14 58	0 10	10 6	7 49	6 47	0 16	5 35	1 5	21 21	0 23	23 33	0 12	10 16	1 43	21 26	8 15	10 25	11 2	23 37	17 7	5 54
F 7	5 11	17 0	1 24	14 52	0s 1	10 6	7 57	7 5	0 15	5 40	1 5	21 20	0 23	23 33	0 12	10 16	1 43	21 25	8 15	10 25	11 1	23 35	17 7	5 54
S 8	4 48	21 36	2 30	14 46	0 12	10 5	8 5	7 23	0 14	5 45	1 5	21 20	0 23	23 33	0 12	10 15	1 44	21 25	8 16	10 25	11 0	23 33	17 7	5 54
S 9	4 24	25 4	3 26	14 37	0 22	10 3	8 12	7 40	0 13	5 50	1 5	21 19	0 23	23 33	0 12	10 15	1 44	21 24	8 16	10 26	10 59	23 32	17 8	5 53
M10	4 1	27 15	4 11	14 27	0 32	9 59	8 19	7 58	0 13	5 56	1 5	21 18	0 23	23 33	0 12	10 14	1 44	21 24	8 16	10 26	10 57	23 30	17 8	5 53
T 11	3 37	28 6	4 44	14 16	0 41	9 54	8 25	8 15	0 12	6 1	1 5	21 17	0 23	23 33	0 12	10 14	1 44	21 23	8 16	10 26	10 56	23 28	17 9	5 53
W12	3 13	27 37	5 4	14 3	0 50	9 47	8 30	8 33	0 11	6 6	1 5	21 17	0 23	23 33	0 12	10 13	1 44	21 23	8 16	10 25	10 55	23 26	17 9	5 52
T 13	2 50	25 52	5 11	13 49	0 59	9 39	8 34	8 50	0 10	6 12	1 5	21 16	0 23	23 33	0 12	10 13	1 44	21 23	8 16	10 24	10 54	23 24	17 10	5 52
F 14	2 26	23 0	5 5	13 33	1 7	9 29	8 37	9 7	0 10	6 17	1 5	21 15	0 23	23 33	0 12	10 12	1 44	21 22	8 17	10 22	10 53	23 22	17 10	5 51
S 15	2 2	19 9	4 45	13 16	1 15	9 18	8 40	9 25	0 9	6 22	1 4	21 15	0 23	23 33	0 12	10 12	1 44	21 22	8 17	10 19	10 52	23 20	17 11	5 51
S 16	1 39	14 32	4 13	12 58	1 22	9 6	8 42	9 42	0 8	6 28	1 4	21 14	0 23	23 33	0 12	10 12	1 44	21 21	8 17	10 17	10 51	23 19	17 11	5 51
M17	1 15	9 18	3 29	12 38	1 29	8 52	8 42	9 59	0 8	6 33	1 4	21 13	0 23	23 33	0 12	10 11	1 44	21 21	8 17	10 15	10 50	23 17	17 12	5 50
T 18	0 51	3 39	2 35	12 17	1 36	8 37	8 42	10 15	0 7	6 38	1 4	21 13	0 23	23 33	0 12	10 11	1 44	21 21	8 17	10 14	10 48	23 15	17 12	5 50
W19	0 27	2n13	1 33	11 54	1 42	8 21	8 41	10 32	0 6	6 44	1 4	21 12	0 23	23 33	0 12	10 10	1 44	21 20	8 17	10 13	10 47	23 13	17 13	5 50
T 20	0 4	8 6	0 26	11 30	1 48	8 4	8 39	10 49	0 5	6 49	1 4	21 12	0 23	23 33	0 12	10 10	1 44	21 20	8 18	10 13	10 46	23 11	17 13	5 49
F 21	0n20	13 45	0n45	11 5	1 53	7 46	8 35	11 5	0 5	6 54	1 4	21 11	0 23	23 33	0 12	10 9	1 44	21 20	8 18	10 13	10 45	23 9	17 14	5 49
S 22	0 44	18 53	1 54	10 39	1 58	7 28	8 31	11 22	0 4	7 0	1 4	21 10	0 23	23 33	0 12	10 9	1 44	21 19	8 18	10 13	10 44	23 7	17 14	5 48
S 23	1 8	23 13	2 58	10 12	2 2	7 8	8 26	11 38	0 3	7 5	1 4	21 10	0 23	23 34	0 12	10 8	1 44	21 19	8 18	10 14	10 43	23 5	17 15	5 48
M24	1 31	26 22	3 54	9 43	2 6	6 49	8 20	11 54	0 2	7 10	1 4	21 9	0 23	23 34	0 12	10 8	1 44	21 19	8 18	10 14	10 42	23 3	17 15	5 48
T 25	1 55	28 1	4 37	9 13	2 10	6 28	8 13	12 10	0 2	7 16	1 4	21 9	0 23	23 34	0 12	10 7	1 44	21 18	8 19	10 14	10 40	23 1	17 16	5 47
W26	2 18	27 55	5 5	8 42	2 13	6 8	8 6	12 26	0 1	7 21	1 4	21 8	0 22	23 34	0 12	10 7	1 44	21 18	8 19	10 14	10 39	22 59	17 16	5 47
T 27	2 42	25 59	5 15	8 9	2 16	5 47	7 57	12 41	0 0	7 27	1 3	21 8	0 22	23 34	0 12	10 6	1 44	21 18	8 19	10 14	10 38	22 57	17 17	5 47
F 28	3 5	22 22	5 5	7 36	2 18	5 27	7 48	12 57	0n 0	7 32	1 3	21 7	0 22	23 34	0 12	10 5	1 44	21 18	8 19	10 13	10 37	22 55	17 17	5 46
S 29	3 29	17 20	4 36	7 1	2 20	5 6	7 39	13 13	0 1	7 37	1 3	21 7	0 22	23 34	0 12	10 5	1 44	21 17	8 19	10 13	10 36	22 53	17 18	5 46
S 30	3 52	11 17	3 48	6 25	2 21	4 45	7 28	13 28	0 2	7 43	1 3	21 6	0 22	23 34	0 12	10 4	1 44	21 17	8 20	10 12	10 35	22 51	17 18	5 46
M31	4n15	4n38	2n46	5s49	2s22	4n25	7n17	13n43	0n 2	7n48	1s 3	21s 6	0n22	23n34	0n12	10s 4	1n44	21s17	8s20	10n11	10n34	22s49	17n19	5s45

Julian Day Number = 2555333.5, Delta T = 270.49 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°42'44, Lahiri = 27°49'44

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ASTRODIENST EPHEMERIS for the year 2284
geocentric

APRIL 2284 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 31	11♈45'47	9♎ 9	22♓26	23°R53	7♉17	22♈50	22♑59	27♊ 0	0°R39	24♒13	26°R25	27♈26	9♒10	20♊23	T 1
W 2	12 43 27	12°45'06	23°19	24° 5	23♓32	8° 1	23° 5	23° 2	27° 1	0♏38	24°14	26°D24	27°22	9°17	20°26	W 2
T 3	12 47 24	13°44'24	7♏ 8	25°45	23°13	8°44	23°19	23° 5	27° 3	0°36	24°15	26♈24	27°19	9°24	20°28	T 3
F 4	12 51 21	14°43'40	20°35	27°26	22°57	9°28	23°33	23° 7	27° 4	0°35	24°16	26°25	27°16	9°30	20°31	F 4
S 5	12 55 17	15°42'54	3♐39	29° 9	22°43	10°12	23°48	23°10	27° 6	0°33	24°18	26°26	27°13	9°37	20°34	S 5
S 6	12 59 14	16°42'07	16°22	0♈53	22°31	10°56	24° 2	23°13	27° 8	0°32	24°19	26°27	27°10	9°44	20°37	S 6
M 7	13 3 10	17°41'17	28°46	2°38	22°22	11°40	24°17	23°15	27° 9	0°30	24°20	26°28	27° 6	9°51	20°40	M 7
T 8	13 7 7	18°40'26	10♑56	4°25	22°16	12°24	24°31	23°18	27°11	0°28	24°21	26°28	27° 3	9°57	20°43	T 8
W 9	13 11 3	19°39'33	22°55	6°13	22°12	13° 7	24°46	23°20	27°13	0°27	24°22	26°R28	27° 0	10° 4	20°46	W 9
T 10	13 15 0	20°38'39	4♒49	8° 3	22°D10	13°51	25° 0	23°22	27°15	0°25	24°24	26°28	26°57	10°11	20°50	T 10
F 11	13 18 56	21°37'42	16°41	9°54	22°11	14°34	25°15	23°24	27°17	0°24	24°25	26°28	26°54	10°17	20°53	F 11
S 12	13 22 53	22°36'44	28°37	11°47	22°14	15°18	25°29	23°26	27°19	0°22	24°26	26°27	26°51	10°24	20°56	S 12
S 13	13 26 50	23°35'44	10♓39	13°41	22°19	16° 1	25°43	23°28	27°21	0°20	24°27	26°27	26°47	10°31	21° 0	S 13
M14	13 30 46	24°34'42	22°52	15°36	22°27	16°45	25°58	23°30	27°23	0°19	24°28	26°26	26°44	10°38	21° 3	M14
T 15	13 34 43	25°33'38	5♈18	17°33	22°37	17°28	26°12	23°32	27°25	0°17	24°29	26°26	26°41	10°44	21° 7	T 15
W16	13 38 39	26°32'32	17°58	19°32	22°49	18°12	26°27	23°33	27°27	0°15	24°30	26°D26	26°38	10°51	21°10	W16
T 17	13 42 36	27°31'25	0♉54	21°31	23° 3	18°55	26°41	23°35	27°29	0°14	24°31	26°R26	26°35	10°58	21°14	T 17
F 18	13 46 32	28°30'15	14° 5	23°33	23°19	19°38	26°56	23°36	27°31	0°12	24°32	26°26	26°31	11° 5	21°18	F 18
S 19	13 50 29	29°29'03	27°31	25°35	23°37	20°21	27°10	23°38	27°33	0°10	24°33	26°26	26°28	11°11	21°21	S 19
S 20	13 54 25	0♉27'50	11♊10	27°39	23°57	21° 5	27°25	23°39	27°35	0° 9	24°34	26°26	26°25	11°18	21°25	S 20
M21	13 58 22	1°26'34	25° 0	29°43	24°19	21°48	27°39	23°40	27°38	0° 7	24°35	26°25	26°22	11°25	21°29	M21
T 22	14 2 19	2°25'16	8♋59	1♉49	24°42	22°31	27°54	23°41	27°40	0° 6	24°35	26°25	26°19	11°31	21°33	T 22
W23	14 6 15	3°23'56	23° 6	3°55	25° 7	23°14	28° 8	23°42	27°43	0° 4	24°36	26°24	26°16	11°38	21°37	W23
T 24	14 10 12	4°22'34	7♌18	6° 3	25°34	23°57	28°23	23°43	27°45	0° 2	24°37	26°D24	26°12	11°45	21°41	T 24
F 25	14 14 8	5°21'09	21°32	8°10	26° 3	24°40	28°37	23°44	27°47	0° 1	24°38	26°24	26° 9	11°52	21°45	F 25
S 26	14 18 5	6°19'42	5♍47	10°18	26°32	25°22	28°51	23°45	27°50	29♎59	24°39	26°25	26° 6	11°58	21°49	S 26
S 27	14 22 1	7°18'13	19°59	12°26	27° 4	26° 5	29° 6	23°45	27°52	29°57	24°39	26°26	26° 3	12° 5	21°53	S 27
M28	14 25 58	8°16'42	4♎ 6	14°34	27°36	26°48	29°20	23°46	27°55	29°56	24°40	26°27	26° 0	12°12	21°57	M28
T 29	14 29 54	9°15'08	18° 3	16°41	28°11	27°31	29°34	23°46	27°58	29°54	24°41	26°27	25°57	12°18	22° 1	T 29
W30	14 33 51	10♉13'33	1♏49	18♉47	28♓46	28♉13	29♈49	23♑46	28♊ 0	29♎52	24♒41	26°R27	25♈53	12♒25	22♊ 6	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n39	2s11	1n34	5s11	2s22	4n 6	7n 6	13n58	0n 3	7n53	1s 3	21s 5	0n22	23n34	0n12	10s 3	1n44	21s17	8s20	10n11	10n33	22s47	17n19	5s45
W 2	5 2	8 47	0 17	4 32	2 22	3 47	6 54	14 13	0 4	7 59	1 3	21 5	0 22	23 34	0 12	10 3	1 44	21 16	8 20	10 10	10 31	22 45	17 20	5 45
T 3	5 25	14 48	0s59	3 51	2 22	3 28	6 42	14 28	0 4	8 4	1 3	21 4	0 22	23 34	0 12	10 2	1 44	21 16	8 21	10 11	10 30	22 43	17 20	5 44
F 4	5 48	19 57	2 10	3 10	2 21	3 10	6 29	14 42	0 5	8 9	1 3	21 4	0 22	23 34	0 12	10 2	1 44	21 16	8 21	10 11	10 29	22 41	17 21	5 44
S 5	6 11	23 59	3 12	2 28	2 19	2 53	6 17	14 57	0 6	8 15	1 3	21 3	0 22	23 34	0 12	10 1	1 44	21 16	8 21	10 11	10 28	22 39	17 21	5 44
S 6	6 33	26 44	4 3	1 45	2 17	2 36	6 4	15 11	0 7	8 20	1 3	21 3	0 22	23 34	0 12	10 0	1 44	21 16	8 21	10 11	10 27	22 37	17 22	5 43
M 7	6 56	28 4	4 41	1 1	2 15	2 21	5 51	15 25	0 7	8 25	1 3	21 3	0 22	23 34	0 12	10 0	1 44	21 15	8 21	10 12	10 26	22 35	17 22	5 43
T 8	7 18	28 1	5 5	0 16	2 12	2 6	5 37	15 40	0 8	8 31	1 3	21 2	0 22	23 34	0 12	9 59	1 45	21 15	8 22	10 12	10 25	22 33	17 23	5 43
W 9	7 41	26 39	5 16	0n30	2 8	1 52	5 24	15 53	0 9	8 36	1 3	21 2	0 22	23 34	0 12	9 59	1 45	21 15	8 22	10 12	10 23	22 31	17 23	5 42
T 10	8 3	24 6	5 13	1 17	2 4	1 40	5 11	16 7	0 9	8 41	1 3	21 2	0 22	23 34	0 12	9 58	1 45	21 15	8 22	10 12	10 22	22 29	17 24	5 42
F 11	8 25	20 32	4 57	2 5	2 0	1 28	4 58	16 21	0 10	8 47	1 3	21 1	0 22	23 34	0 12	9 58	1 45	21 15	8 22	10 12	10 21	22 27	17 24	5 42
S 12	8 47	16 8	4 28	2 53	1 55	1 17	4 44	16 34	0 10	8 52	1 3	21 1	0 22	23 34	0 12	9 57	1 45	21 15	8 23	10 12	10 20	22 25	17 25	5 42
S 13	9 9	11 4	3 47	3 43	1 49	1 7	4 31	16 47	0 11	8 57	1 3	21 1	0 22	23 34	0 12	9 56	1 45	21 14	8 23	10 11	10 19	22 23	17 25	5 41
M14	9 31	5 31	2 56	4 33	1 43	0 58	4 18	17 0	0 12	9 3	1 3	21 0	0 22	23 34	0 12	9 56	1 45	21 14	8 23	10 11	10 18	22 21	17 26	5 41
T 15	9 52	0n21	1 55	5 23	1 37	0 50	4 5	17 13	0 12	9 8	1 3	21 0	0 22	23 34	0 12	9 55	1 45	21 14	8 23	10 11	10 17	22 19	17 26	5 41
W16	10 13	6 19	0 47	6 15	1 30	0 43	3 53	17 26	0 13	9 13	1 3	21 0	0 22	23 34	0 12	9 55	1 45	21 14	8 24	10 11	10 15	22 17	17 27	5 40
T 17	10 35	12 9	0n25	7 6	1 22	0 37	3 40	17 38	0 14	9 18	1 3	21 0	0 22	23 34	0 12	9 54	1 45	21 14	8 24	10 11	10 14	22 15	17 27	5 40
F 18	10 56	17 35	1 36	7 58	1 15	0 32	3 28	17 51	0 14	9 24	1 3	20 59	0 22	23 34	0 12	9 54	1 45	21 14	8 24	10 11	10 13	22 13	17 28	5 40
S 19	11 16	22 14	2 44	8 51	1 6	0 28	3 15	18 3	0 15	9 29	1 3	20 59	0 21	23 34	0 12	9 53	1 45	21 14	8 24	10 11	10 12	22 10	17 28	5 40
S 20	11 37	25 46	3 43	9 44	0 57	0 24	3 3	18 15	0 16	9 34	1 2	20 59	0 21	23 34	0 12	9 52	1 45	21 14	8 25	10 11	10 11	22 8	17 29	5 39
M21	11 58	27 49	4 30	10 36	0 48	0 22	2 51	18 27	0 16	9 39	1 2	20 59	0 21	23 35	0 12	9 52	1 45	21 14	8 25	10 11	10 10	22 6	17 29	5 39
T 22	12 18	28 7	5 2	11 29	0 39	0 21	2 40	18 39	0 17	9 44	1 2	20 59	0 21	23 35	0 12	9 51	1 45	21 14	8 25	10 11	10 8	22 4	17 30	5 39
W23	12 38	26 37	5 16	12 21	0 29	0 20	2 28	18 50	0 17	9 49	1 2	20 59	0 21	23 35	0 12	9 51	1 45	21 14	8 26	10 10	10 7	22 2	17 30	5 39
T 24	12 58	23 26	5 11	13 14	0 19	0 20	2 17	19 1	0 18	9 55	1 2	20 59	0 21	23 35	0 12	9 50	1 45	21 14	8 26	10 10	10 6	22 0	17 31	5 38
F 25	13 17	18 49	4 47	14 5	0 8	0 22	2 6	19 13	0 19	10 0	1 2	20 58	0 21	23 35	0 12	9 50	1 45	21 14	8 26	10 11	10 5	21 58	17 31	5 38
S 26	13 37	13 10	4 5	14 56	0n 3	0 24	1 55	19 23	0 19	10 5	1 2	20 58	0 21	23 35	0 12	9 49	1 45	21 14	8 26	10 11	10 4	21 56	17 32	5 38
S 27	13 56	6 51	3 8	15 45	0 13	0 26	1 45	19 34	0 20	10 10	1 2	20 58	0 21	23 35	0 12	9 48	1 45	21 14	8 27	10 11	10 3	21 53	17 32	5 38
M28	14 15	0 13	2 1	16 34	0 24	0 30	1 35	19 45	0 20	10 15	1 2	20 58	0 21	23 35	0 12	9 48	1 45	21 14	8 27	10 11	10 2	21 51	17 33	5 38
T 29	14 33	6s21	0 46	17 21	0 35	0 34	1 25	19 55	0 21	10 20	1 2	20 58	0 21	23 35	0 12	9 47	1 45	21 14	8 27	10 12	10 0	21 49	17 33	5 37
W30	14n52	12s33	0s30	18n 7	0n45	0n39	1n15	20n 5	0n22	10n25	1s 2	20s58	0n21	23n35	0n12	9s47	1n45	21s14	8s27	10n12	9n59	21s47	17n34	5s37

Julian Day Number = 2555364.5, Delta T = 270.63 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°42'48, Lahiri = 27°49'48

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ASTRODIENST EPHEMERIS for the year 2284
geocentric

MAY 2284 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 48	11♉11'56	15♏20	20♉52	29♓23	28♉56	0♉ 3	23♋47	28♊ 3	29°R51	24♒42	26°R27	25♈50	12♒32	22♊10	T 1
F 2	14 41 44	12°10'17	28°35	22°55	0♈ 0	29°39	0°17	23°47	28° 6	29♎49	24°43	26♈25	25°47	12°39	22°14	F 2
S 3	14 45 41	13° 8'36	11♐32	24°57	0°39	0♊21	0°32	23°R47	28° 8	29°48	24°43	26°23	25°44	12°45	22°19	S 3
S 4	14 49 37	14° 6'54	24°13	26°56	1°20	1° 4	0°46	23°47	28°11	29°46	24°44	26°21	25°41	12°52	22°23	S 4
M 5	14 53 34	15° 5'11	6♋37	28°53	2° 1	1°46	1° 0	23°46	28°14	29°44	24°44	26°18	25°37	12°59	22°28	M 5
T 6	14 57 30	16° 3'25	18°47	0♊48	2°43	2°28	1°14	23°46	28°17	29°43	24°45	26°16	25°34	13° 5	22°32	T 6
W 7	15 1 27	17° 1'38	0♒48	2°39	3°26	3°11	1°29	23°46	28°20	29°41	24°45	26°14	25°31	13°12	22°37	W 7
T 8	15 5 23	17°59'50	12°42	4°28	4°10	3°53	1°43	23°45	28°23	29°40	24°46	26°D13	25°28	13°19	22°41	T 8
F 9	15 9 20	18°58'00	24°35	6°13	4°55	4°35	1°57	23°45	28°25	29°38	24°46	26°13	25°25	13°26	22°46	F 9
S 10	15 13 17	19°56'09	6♓31	7°55	5°41	5°17	2°11	23°44	28°28	29°37	24°47	26°14	25°22	13°32	22°51	S 10
S 11	15 17 13	20°54'16	18°35	9°34	6°28	5°59	2°25	23°43	28°31	29°35	24°47	26°15	25°18	13°39	22°55	S 11
M12	15 21 10	21°52'22	0♈51	11° 8	7°16	6°42	2°39	23°42	28°34	29°34	24°48	26°17	25°15	13°46	23° 0	M12
T 13	15 25 6	22°50'27	13°23	12°39	8° 4	7°24	2°53	23°41	28°37	29°32	24°48	26°18	25°12	13°52	23° 5	T 13
W14	15 29 3	23°48'30	26°14	14° 7	8°53	8° 6	3° 7	23°40	28°40	29°31	24°48	26°R19	25° 9	13°59	23°10	W14
T 15	15 32 59	24°46'31	9♉26	15°30	9°43	8°48	3°21	23°39	28°44	29°29	24°48	26°18	25° 6	14° 6	23°14	T 15
F 16	15 36 56	25°44'31	22°58	16°50	10°34	9°30	3°35	23°38	28°47	29°28	24°49	26°16	25° 3	14°13	23°19	F 16
S 17	15 40 52	26°42'30	6♊49	18° 5	11°25	10°11	3°49	23°37	28°50	29°26	24°49	26°13	24°59	14°19	23°24	S 17
S 18	15 44 49	27°40'27	20°56	19°17	12°17	10°53	4° 3	23°35	28°53	29°25	24°49	26° 8	24°56	14°26	23°29	S 18
M19	15 48 46	28°38'23	5♋14	20°24	13° 9	11°35	4°17	23°34	28°56	29°24	24°49	26° 3	24°53	14°33	23°34	M19
T 20	15 52 42	29°36'17	19°37	21°27	14° 2	12°17	4°30	23°32	28°59	29°22	24°50	25°59	24°50	14°39	23°39	T 20
W21	15 56 39	0♊34'09	4♌ 1	22°26	14°55	12°58	4°44	23°30	29° 3	29°21	24°50	25°55	24°47	14°46	23°44	W21
T 22	16 0 35	1°31'59	18°21	23°21	15°49	13°40	4°58	23°28	29° 6	29°20	24°50	25°53	24°43	14°53	23°49	T 22
F 23	16 4 32	2°29'48	2♍34	24°11	16°44	14°22	5°11	23°27	29° 9	29°18	24°50	25°D52	24°40	15° 0	23°54	F 23
S 24	16 8 28	3°27'34	16°38	24°57	17°39	15° 3	5°25	23°25	29°12	29°17	24°50	25°53	24°37	15° 6	23°59	S 24
S 25	16 12 25	4°25'19	0♎31	25°38	18°35	15°45	5°38	23°23	29°16	29°16	24°R50	25°54	24°34	15°13	24° 4	S 25
M26	16 16 21	5°23'03	14°14	26°15	19°31	16°26	5°52	23°20	29°19	29°14	24°50	25°56	24°31	15°20	24° 9	M26
T 27	16 20 18	6°20'45	27°45	26°47	20°27	17° 8	6° 5	23°18	29°22	29°13	24°50	25°R56	24°28	15°26	24°15	T 27
W28	16 24 15	7°18'25	11♏ 6	27°15	21°24	17°49	6°19	23°16	29°26	29°12	24°50	25°55	24°24	15°33	24°20	W28
T 29	16 28 11	8°16'05	24°14	27°37	22°22	18°30	6°32	23°13	29°29	29°11	24°50	25°52	24°21	15°40	24°25	T 29
F 30	16 32 8	9°13'43	7♐10	27°55	23°20	19°12	6°45	23°11	29°33	29°10	24°50	25°47	24°18	15°47	24°30	F 30
S 31	16 36 4	10♊11'19	19♐53	28♊ 9	24♈18	19♊53	6♉59	23♋ 8	29♊36	29♎ 8	24♒49	25♈40	24♈15	15♒53	24♊35	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n10	18s 3	1s42	18n51	0n56	0n45	1n 5	20n15	0n22	10n30	1s 2	20s58	0n21	23n35	0n12	9s46	1n45	21s14	8s28	10n11	9n58	21s45	17n34	5s37
F 2	15 28	22 33	2 48	19 33	1 6	0 51	0 56	20 25	0 23	10 35	1 2	20 58	0 21	23 35	0 12	9 46	1 45	21 14	8 28	10 11	9 57	21 43	17 34	5 37
S 3	15 46	25 50	3 44	20 12	1 16	0 59	0 47	20 35	0 23	10 40	1 2	20 58	0 21	23 35	0 12	9 45	1 45	21 14	8 28	10 10	9 56	21 40	17 35	5 37
S 4	16 3	27 43	4 27	20 50	1 26	1 6	0 38	20 44	0 24	10 45	1 2	20 58	0 21	23 35	0 12	9 45	1 45	21 14	8 29	10 9	9 55	21 38	17 35	5 36
M 5	16 20	28 10	4 56	21 25	1 35	1 15	0 29	20 53	0 25	10 50	1 2	20 59	0 21	23 35	0 12	9 44	1 45	21 14	8 29	10 8	9 54	21 36	17 36	5 36
T 6	16 37	27 14	5 12	21 58	1 43	1 24	0 21	21 2	0 25	10 55	1 2	20 59	0 21	23 35	0 12	9 43	1 45	21 14	8 29	10 7	9 52	21 34	17 36	5 36
W 7	16 54	25 3	5 14	22 28	1 51	1 34	0 13	21 11	0 26	11 0	1 2	20 59	0 21	23 35	0 12	9 43	1 45	21 14	8 29	10 7	9 51	21 32	17 37	5 36
T 8	17 10	21 48	5 2	22 56	1 58	1 44	0 5	21 20	0 26	11 5	1 2	20 59	0 21	23 35	0 12	9 42	1 45	21 14	8 30	10 6	9 50	21 29	17 37	5 36
F 9	17 26	17 39	4 37	23 22	2 5	1 54	0s 3	21 28	0 27	11 9	1 2	20 59	0 21	23 35	0 12	9 42	1 45	21 14	8 30	10 6	9 49	21 27	17 37	5 36
S 10	17 42	12 50	4 0	23 44	2 10	2 6	0 10	21 36	0 27	11 14	1 3	20 59	0 21	23 35	0 12	9 41	1 44	21 14	8 30	10 7	9 48	21 25	17 38	5 35
S 11	17 57	7 28	3 13	24 5	2 15	2 18	0 18	21 44	0 28	11 19	1 3	20 59	0 20	23 35	0 12	9 41	1 44	21 15	8 31	10 7	9 47	21 23	17 38	5 35
M12	18 12	1 44	2 15	24 23	2 19	2 30	0 25	21 52	0 29	11 24	1 3	21 0	0 20	23 35	0 12	9 40	1 44	21 15	8 31	10 8	9 45	21 20	17 39	5 35
T 13	18 27	4n12	1 10	24 38	2 23	2 43	0 32	21 59	0 29	11 28	1 3	21 0	0 20	23 35	0 12	9 40	1 44	21 15	8 31	10 8	9 44	21 18	17 39	5 35
W14	18 42	10 6	0 0	24 52	2 25	2 56	0 38	22 7	0 30	11 33	1 3	21 0	0 20	23 35	0 12	9 39	1 44	21 15	8 31	10 8	9 43	21 16	17 39	5 35
T 15	18 56	15 44	1n11	25 3	2 27	3 10	0 45	22 14	0 30	11 38	1 3	21 0	0 20	23 35	0 12	9 39	1 44	21 15	8 32	10 8	9 42	21 14	17 40	5 35
F 16	19 10	20 45	2 21	25 12	2 27	3 24	0 51	22 21	0 31	11 43	1 3	21 1	0 20	23 36	0 12	9 38	1 44	21 15	8 32	10 7	9 41	21 11	17 40	5 35
S 17	19 24	24 45	3 23	25 19	2 27	3 38	0 57	22 28	0 31	11 47	1 3	21 1	0 20	23 36	0 12	9 38	1 44	21 16	8 32	10 6	9 40	21 9	17 40	5 34
S 18	19 37	27 20	4 15	25 23	2 26	3 53	1 3	22 34	0 32	11 52	1 3	21 1	0 20	23 36	0 12	9 37	1 44	21 16	8 33	10 5	9 38	21 7	17 41	5 34
M19	19 50	28 9	4 51	25 27	2 23	4 8	1 8	22 40	0 32	11 56	1 3	21 1	0 20	23 36	0 12	9 37	1 44	21 16	8 33	10 3	9 37	21 5	17 41	5 34
T 20	20 2	27 4	5 9	25 28	2 20	4 23	1 14	22 46	0 33	12 1	1 3	21 2	0 20	23 36	0 12	9 36	1 44	21 16	8 33	10 1	9 36	21 2	17 41	5 34
W21	20 14	24 13	5 8	25 27	2 16	4 39	1 19	22 52	0 33	12 6	1 3	21 2	0 20	23 36	0 12	9 36	1 44	21 16	8 34	10 0	9 35	21 0	17 42	5 34
T 22	20 26	19 52	4 48	25 25	2 11	4 55	1 24	22 58	0 34	12 10	1 3	21 2	0 20	23 36	0 12	9 36	1 44	21 17	8 34	9 59	9 34	20 58	17 42	5 34
F 23	20 38	14 26	4 10	25 22	2 5	5 12	1 29	23 3	0 34	12 15	1 3	21 3	0 20	23 36	0 12	9 35	1 44	21 17	8 34	9 59	9 33	20 55	17 42	5 34
S 24	20 49	8 18	3 17	25 16	1 58	5 29	1 34	23 9	0 35	12 19	1 3	21 3	0 20	23 36	0 12	9 35	1 44	21 17	8 34	9 59	9 31	20 53	17 43	5 34
S 25	21 0	1 50	2 14	25 10	1 50	5 45	1 38	23 14	0 35	12 24	1 3	21 4	0 20	23 36	0 12	9 34	1 44	21 18	8 35	10 0	9 30	20 51	17 43	5 34
M26	21 10	4s38	1 3	25 2	1 41	6 3	1 42	23 19	0 36	12 28	1 3	21 4	0 20	23 36	0 12	9 34	1 44	21 18	8 35	10 0	9 29	20 49	17 43	5 34
T 27	21 20	10 49	0s10	24 53	1 31	6 20	1 47	23 23	0 36	12 32	1 3	21 4	0 20	23 36	0 12	9 33	1 44	21 18	8 35	10 0	9 28	20 46	17 43	5 34
W28	21 30	16 25	1 21	24 43	1 20	6 38	1 50	23 28	0 37	12 37	1 3	21 5	0 20	23 36	0 12	9 33	1 44	21 18	8 36	10 0	9 27	20 44	17 44	5 34
T 29	21 39	21 11	2 27	24 32	1 9	6 55	1 54	23 32	0 37	12 41	1 3	21 5	0 19	23 36	0 12	9 33	1 44	21 19	8 36	9 59	9 26	20 42	17 44	5 33
F 30	21 48	24 50	3 24	24 19	0 56	7 13	1 58	23 36	0 38	12 45	1 3	21 6	0 19	23 36	0 12	9 32	1 44	21 19	8 36	9 57	9 24	20 39	17 44	5 33
S 31	21n57	27s10	4s10	24n 6	0n43	7n32	2s 1	23n39	0n38	12n49	1s 3	21s 6	0n19	23n36	0n12	9s32	1n44	21s19	8s36	9n55	9n23	20s37	17n44	5s33

Julian Day Number = 2555394.5, Delta T = 270.76 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°42'52, Lahiri = 27°49'53

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ASTRODIENST EPHEMERIS for the year 2284
geocentric

JUNE 2284 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 1	11♊ 8'55	2♋24	28♊17	25♈16	20♊34	7♉12	23°R 6	29♊39	29°R 7	24°R49	25°R32	24♈12	16♒ 0	24♊41	S 1
M 2	16 43 57	12° 6'29	14°42	28°R21	26°15	21°15	7°25	23♋ 3	29°43	29♎ 6	24♒49	25♈24	24° 9	16° 7	24°46	M 2
T 3	16 47 54	13° 4'03	26°49	28°20	27°15	21°56	7°38	23° 0	29°46	29° 5	24°49	25°16	24° 5	16°13	24°51	T 3
W 4	16 51 50	14° 1'35	8♒48	28°15	28°14	22°37	7°51	22°57	29°50	29° 4	24°49	25° 9	24° 2	16°20	24°56	W 4
T 5	16 55 47	14°59'07	20°41	28° 5	29°14	23°18	8° 4	22°54	29°53	29° 3	24°48	25° 4	23°59	16°27	25° 2	T 5
F 6	16 59 44	15°56'38	2♓33	27°52	0♉15	23°59	8°17	22°51	29°57	29° 2	24°48	25° 1	23°56	16°34	25° 7	F 6
S 7	17 3 40	16°54'08	14°27	27°34	1°15	24°40	8°29	22°48	0♋ 0	29° 1	24°48	25°D 0	23°53	16°40	25°12	S 7
S 8	17 7 37	17°51'37	26°30	27°13	2°16	25°21	8°42	22°45	0° 4	29° 0	24°47	25° 1	23°49	16°47	25°17	S 8
M 9	17 11 33	18°49'06	8♈45	26°48	3°18	26° 2	8°55	22°42	0° 7	28°59	24°47	25° 2	23°46	16°54	25°23	M 9
T 10	17 15 30	19°46'33	21°18	26°21	4°19	26°43	9° 7	22°39	0°11	28°58	24°47	25°R 2	23°43	17° 0	25°28	T 10
W11	17 19 26	20°44'01	4♉14	25°52	5°21	27°24	9°20	22°35	0°14	28°57	24°46	25° 2	23°40	17° 7	25°33	W11
T 12	17 23 23	21°41'27	17°34	25°20	6°23	28° 5	9°32	22°32	0°18	28°56	24°46	25° 0	23°37	17°14	25°39	T 12
F 13	17 27 19	22°38'53	1♊20	24°48	7°25	28°45	9°45	22°28	0°21	28°56	24°45	24°55	23°34	17°21	25°44	F 13
S 14	17 31 16	23°36'18	15°30	24°14	8°28	29°26	9°57	22°25	0°25	28°55	24°45	24°49	23°30	17°27	25°49	S 14
S 15	17 35 13	24°33'43	0♌ 1	23°41	9°31	0♌ 7	10° 9	22°21	0°29	28°54	24°44	24°40	23°27	17°34	25°55	S 15
M16	17 39 9	25°31'07	14°45	23° 7	10°34	0°47	10°22	22°18	0°32	28°53	24°44	24°31	23°24	17°41	26° 0	M16
T 17	17 43 6	26°28'30	29°34	22°35	11°37	1°28	10°34	22°14	0°36	28°53	24°43	24°22	23°21	17°47	26° 6	T 17
W18	17 47 2	27°25'52	14♎21	22° 4	12°41	2° 8	10°46	22°10	0°39	28°52	24°43	24°15	23°18	17°54	26°11	W18
T 19	17 50 59	28°23'13	28°57	21°36	13°45	2°49	10°58	22° 6	0°43	28°51	24°42	24° 9	23°15	18° 1	26°16	T 19
F 20	17 54 55	29°20'33	13♏19	21°10	14°49	3°29	11°10	22° 2	0°46	28°51	24°42	24° 6	23°11	18° 8	26°22	F 20
S 21	17 58 52	0♍17'52	27°24	20°46	15°53	4°10	11°21	21°59	0°50	28°50	24°41	24°D 5	23° 8	18°14	26°27	S 21
S 22	18 2 49	1°15'10	11♎10	20°27	16°57	4°50	11°33	21°55	0°54	28°49	24°40	24° 6	23° 5	18°21	26°32	S 22
M23	18 6 45	2°12'27	24°39	20°10	18° 2	5°30	11°45	21°51	0°57	28°49	24°40	24°R 6	23° 2	18°28	26°38	M23
T 24	18 10 42	3° 9'44	7♏53	19°58	19° 6	6°10	11°56	21°47	1° 1	28°48	24°39	24° 5	22°59	18°34	26°43	T 24
W25	18 14 38	4° 7'00	20°53	19°50	20°11	6°51	12° 8	21°42	1° 4	28°48	24°38	24° 2	22°55	18°41	26°48	W25
T 26	18 18 35	5° 4'15	3♐41	19°D47	21°16	7°31	12°19	21°38	1° 8	28°47	24°37	23°57	22°52	18°48	26°54	T 26
F 27	18 22 31	6° 1'30	16°18	19°47	22°22	8°11	12°30	21°34	1°11	28°47	24°37	23°49	22°49	18°55	26°59	F 27
S 28	18 26 28	6°58'44	28°46	19°53	23°27	8°51	12°41	21°30	1°15	28°47	24°36	23°38	22°46	19° 1	27° 4	S 28
S 29	18 30 24	7°55'58	11♑ 3	20° 3	24°33	9°31	12°52	21°26	1°19	28°46	24°35	23°26	22°43	19° 8	27°10	S 29
M30	18 34 21	8♌53'11	23♑12	20♊18	25♉38	10♌11	13♉ 3	21♑22	1♌22	28♎46	24♒34	23♈13	22♈40	19♒15	27♊15	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 5	28s 6	4s43	23n52	0n28	7n50	2s 4	23n43	0n39	12n54	1s 3	21s 7	0n19	23n36	0n12	9s32	1n44	21s20	8s37	9n52	9n22	20s34	17n45	5s33
M 2	22 13	27 36	5 2	23 37	0 14	8 8	2 8	23 46	0 39	12 58	1 3	21 7	0 19	23 36	0 12	9 31	1 44	21 20	8 37	9 49	9 21	20 32	17 45	5 33
T 3	22 20	25 47	5 7	23 22	0s 2	8 27	2 10	23 49	0 40	13 2	1 4	21 8	0 19	23 36	0 12	9 31	1 44	21 20	8 37	9 46	9 20	20 30	17 45	5 33
W 4	22 27	22 50	4 59	23 5	0 18	8 45	2 13	23 52	0 40	13 6	1 4	21 8	0 19	23 36	0 12	9 31	1 44	21 21	8 38	9 43	9 19	20 27	17 45	5 33
T 5	22 34	18 57	4 37	22 49	0 35	9 4	2 16	23 55	0 41	13 10	1 4	21 9	0 19	23 36	0 12	9 30	1 44	21 21	8 38	9 41	9 17	20 25	17 46	5 33
F 6	22 40	14 21	4 4	22 31	0 52	9 23	2 18	23 57	0 41	13 14	1 4	21 10	0 19	23 36	0 12	9 30	1 44	21 21	8 38	9 40	9 16	20 23	17 46	5 33
S 7	22 46	9 11	3 20	22 14	1 9	9 42	2 21	23 59	0 42	13 18	1 4	21 10	0 19	23 36	0 12	9 30	1 44	21 22	8 38	9 40	9 15	20 20	17 46	5 33
S 8	22 51	3 38	2 27	21 56	1 27	10 1	2 23	24 1	0 42	13 22	1 4	21 11	0 19	23 36	0 12	9 29	1 44	21 22	8 39	9 40	9 14	20 18	17 46	5 33
M 9	22 56	2n 9	1 26	21 38	1 44	10 20	2 25	24 3	0 42	13 26	1 4	21 11	0 19	23 36	0 12	9 29	1 44	21 22	8 39	9 40	9 13	20 15	17 46	5 33
T 10	23 1	7 59	0 20	21 20	2 1	10 38	2 26	24 5	0 43	13 30	1 4	21 12	0 19	23 36	0 12	9 29	1 44	21 23	8 39	9 41	9 12	20 13	17 46	5 33
W11	23 5	13 41	0n49	21 2	2 18	10 57	2 28	24 6	0 43	13 34	1 4	21 12	0 19	23 36	0 12	9 28	1 43	21 23	8 40	9 41	9 10	20 11	17 47	5 33
T 12	23 9	18 56	1 58	20 45	2 35	11 16	2 30	24 7	0 44	13 38	1 4	21 13	0 19	23 36	0 12	9 28	1 43	21 24	8 40	9 40	9 9	20 8	17 47	5 33
F 13	23 12	23 21	3 1	20 28	2 50	11 35	2 31	24 8	0 44	13 42	1 4	21 14	0 19	23 36	0 12	9 28	1 43	21 24	8 40	9 38	9 8	20 6	17 47	5 34
S 14	23 15	26 31	3 56	20 12	3 5	11 54	2 32	24 9	0 45	13 46	1 4	21 14	0 18	23 36	0 12	9 28	1 43	21 24	8 40	9 36	9 7	20 3	17 47	5 34
S 15	23 18	28 1	4 36	19 56	3 19	12 13	2 33	24 9	0 45	13 49	1 4	21 15	0 18	23 36	0 12	9 27	1 43	21 25	8 41	9 33	9 6	20 1	17 47	5 34
M16	23 20	27 33	4 59	19 42	3 32	12 31	2 34	24 10	0 46	13 53	1 5	21 16	0 18	23 36	0 12	9 27	1 43	21 25	8 41	9 29	9 5	19 59	17 47	5 34
T 17	23 21	25 8	5 2	19 28	3 44	12 50	2 35	24 10	0 46	13 57	1 5	21 16	0 18	23 36	0 12	9 27	1 43	21 26	8 41	9 26	9 3	19 56	17 47	5 34
W18	23 23	21 3	4 45	19 16	3 55	13 8	2 36	24 10	0 46	14 0	1 5	21 17	0 18	23 36	0 12	9 27	1 43	21 26	8 41	9 23	9 2	19 54	17 47	5 34
T 19	23 24	15 43	4 10	19 5	4 4	13 27	2 37	24 9	0 47	14 4	1 5	21 18	0 18	23 36	0 12	9 27	1 43	21 27	8 42	9 21	9 1	19 51	17 47	5 34
F 20	23 24	9 37	3 19	18 55	4 12	13 45	2 37	24 9	0 47	14 8	1 5	21 18	0 18	23 36	0 12	9 26	1 43	21 27	8 42	9 20	9 0	19 49	17 47	5 34
S 21	23 24	3 8	2 17	18 47	4 19	14 3	2 37	24 8	0 48	14 11	1 5	21 19	0 18	23 36	0 12	9 26	1 43	21 28	8 42	9 20	8 59	19 46	17 47	5 34
S 22	23 24	3s22	1 8	18 41	4 24	14 21	2 38	24 7	0 48	14 15	1 5	21 20	0 18	23 36	0 12	9 26	1 43	21 28	8 42	9 20	8 58	19 44	17 47	5 34
M23	23 23	9 35	0s 3	18 36	4 27	14 39	2 38	24 6	0 48	14 18	1 5	21 21	0 18	23 36	0 12	9 26	1 43	21 29	8 43	9 20	8 56	19 41	17 47	5 34
T 24	23 22	15 16	1 13	18 33	4 30	14 57	2 38	24 4	0 49	14 21	1 5	21 21	0 18	23 36	0 12	9 26	1 43	21 29	8 43	9 20	8 55	19 39	17 47	5 34
W25	23 20	20 9	2 17	18 31	4 31	15 14	2 38	24 3	0 49	14 25	1 5	21 22	0 18	23 36	0 12	9 26	1 43	21 30	8 43	9 19	8 54	19 36	17 47	5 35
T 26	23 18	24 1	3 13	18 31	4 30	15 31	2 37	24 1	0 50	14 28	1 6	21 23	0 18	23 36	0 12	9 26	1 43	21 30	8 43	9 17	8 53	19 34	17 47	5 35
F 27	23 16	26 40	3 59	18 33	4 29	15 48	2 37	23 59	0 50	14 31	1 6	21 23	0 18	23 36	0 12	9 26	1 43	21 30	8 44	9 14	8 52	19 31	17 47	5 35
S 28	23 13	27 57	4 33	18 36	4 26	16 5	2 37	23 57	0 50	14 35	1 6	21 24	0 17	23 36	0 12	9 25	1 43	21 31	8 44	9 10	8 51	19 29	17 47	5 35
S 29	23 10	27 49	4 54	18 40	4 22	16 21	2 36	23 54	0 51	14 38	1 6	21 25	0 17	23 36	0 12	9 25	1 43	21 31	8 44	9 5	8 49	19 26	17 47	5 35
M30	23n 6	26s21	5s 0	18n46	4s17	16n38	2s35	23n52	0n51	14n41	1s 6	21s26	0n17	23n36	0n12	9s25	1n43	21s32	8s44	9n 1	8n48	19s24	17n47	5s35

Julian Day Number = 2555425.5, Delta T = 270.89 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°42'56, Lahiri = 27°49'57

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ASTRODIENST EPHEMERIS for the year 2284
geocentric

JULY 2284 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 18	9♋50'25	5♒14	20♊38	26♉44	10♋51	13♉14	21°R17	1♋26	28°R46	24°R33	23°R 1	22♈36	19♒21	27♊20	T 1
W 2	18 42 14	10°47'38	17° 9	21° 3	27°50	11°31	13°25	21♏13	1°29	28♎45	24♒32	22♈50	22°33	19°28	27°26	W 2
T 3	18 46 11	11°44'51	29° 0	21°32	28°57	12°11	13°36	21° 9	1°33	28°45	24°32	22°41	22°30	19°35	27°31	T 3
F 4	18 50 7	12°42'04	10♓50	22° 6	0♊ 3	12°51	13°46	21° 4	1°36	28°45	24°31	22°35	22°27	19°42	27°36	F 4
S 5	18 54 4	13°39'16	22°43	22°45	1°10	13°31	13°57	21° 0	1°40	28°45	24°30	22°31	22°24	19°48	27°41	S 5
S 6	18 58 0	14°36'29	4♈44	23°28	2°16	14°11	14° 7	20°56	1°43	28°45	24°29	22°30	22°21	19°55	27°47	S 6
M 7	19 1 57	15°33'43	16°57	24°16	3°23	14°51	14°17	20°51	1°47	28°45	24°28	22°29	22°17	20° 2	27°52	M 7
T 8	19 5 53	16°30'56	29°28	25° 9	4°30	15°31	14°27	20°47	1°50	28°45	24°27	22°29	22°14	20° 8	27°57	T 8
W 9	19 9 50	17°28'10	12♉22	26° 6	5°37	16°10	14°37	20°42	1°54	28°44	24°26	22°28	22°11	20°15	28° 2	W 9
T 10	19 13 47	18°25'24	25°42	27° 7	6°44	16°50	14°47	20°38	1°57	28°D44	24°25	22°25	22° 8	20°22	28° 7	T 10
F 11	19 17 43	19°22'38	9♊31	28°12	7°52	17°30	14°57	20°34	2° 1	28°44	24°24	22°20	22° 5	20°28	28°12	F 11
S 12	19 21 40	20°19'52	23°49	29°22	8°59	18° 9	15° 7	20°29	2° 4	28°45	24°23	22°12	22° 1	20°35	28°18	S 12
S 13	19 25 36	21°17'07	8♋32	0♋36	10° 7	18°49	15°16	20°25	2° 8	28°45	24°22	22° 2	21°58	20°42	28°23	S 13
M14	19 29 33	22°14'22	23°32	1°54	11°15	19°29	15°26	20°20	2°11	28°45	24°21	21°51	21°55	20°49	28°28	M14
T 15	19 33 29	23°11'37	8♌42	3°16	12°23	20° 8	15°35	20°16	2°15	28°45	24°20	21°40	21°52	20°55	28°33	T 15
W16	19 37 26	24° 8'52	23°49	4°43	13°31	20°48	15°44	20°11	2°18	28°45	24°18	21°31	21°49	21° 2	28°38	W16
T 17	19 41 23	25° 6'07	8♍44	6°13	14°39	21°27	15°53	20° 7	2°21	28°45	24°17	21°24	21°46	21° 9	28°43	T 17
F 18	19 45 19	26° 3'22	23°21	7°47	15°47	22° 7	16° 2	20° 3	2°25	28°46	24°16	21°20	21°42	21°15	28°48	F 18
S 19	19 49 16	27° 0'38	7♎34	9°25	16°55	22°46	16°11	19°58	2°28	28°46	24°15	21°18	21°39	21°22	28°53	S 19
S 20	19 53 12	27°57'53	21°24	11° 6	18° 4	23°25	16°20	19°54	2°31	28°46	24°14	21°18	21°36	21°29	28°58	S 20
M21	19 57 9	28°55'08	4♏50	12°51	19°12	24° 5	16°28	19°50	2°35	28°46	24°13	21°18	21°33	21°36	29° 3	M21
T 22	20 1 5	29°52'23	17°57	14°39	20°21	24°44	16°37	19°45	2°38	28°47	24°11	21°17	21°30	21°42	29° 8	T 22
W23	20 5 2	0♌49'38	0♐45	16°30	21°29	25°23	16°45	19°41	2°41	28°47	24°10	21°14	21°27	21°49	29°12	W23
T 24	20 8 58	1°46'54	13°20	18°24	22°38	26° 3	16°53	19°37	2°44	28°48	24° 9	21° 9	21°23	21°56	29°17	T 24
F 25	20 12 55	2°44'10	25°43	20°21	23°47	26°42	17° 1	19°32	2°48	28°48	24° 8	21° 0	21°20	22° 2	29°22	F 25
S 26	20 16 52	3°41'26	7♑57	22°20	24°56	27°21	17° 9	19°28	2°51	28°49	24° 7	20°50	21°17	22° 9	29°27	S 26
S 27	20 20 48	4°38'43	20° 4	24°21	26° 5	28° 0	17°17	19°24	2°54	28°49	24° 5	20°37	21°14	22°16	29°31	S 27
M28	20 24 45	5°36'00	2♒ 4	26°24	27°14	28°39	17°25	19°20	2°57	28°50	24° 4	20°24	21°11	22°22	29°36	M28
T 29	20 28 41	6°33'17	13°59	28°28	28°24	29°19	17°32	19°16	3° 0	28°50	24° 3	20°12	21° 7	22°29	29°41	T 29
W30	20 32 38	7°30'36	25°51	0♌34	29°33	29°58	17°39	19°12	3° 3	28°51	24° 2	20° 0	21° 4	22°36	29°45	W30
T 31	20 36 34	8♌27'55	7♓41	2♌40	0♋43	0♌37	17♉47	19♑ 7	3♋ 7	28♎52	24♒ 0	19♈51	21♈ 1	22♒43	29♊50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 2	23s41	4s54	18n54	4s11	16n54	2s34	23n49	0n52	14n44	1s 6	21s26	0n17	23n36	0n12	9s25	1n43	21s32	8s45	8n56	8n47	19s21	17n47	5s35
W 2	22 58	20 2	4 34	19 2	4 4	17 9	2 34	23 46	0 52	14 47	1 6	21 27	0 17	23 36	0 12	9 25	1 42	21 33	8 45	8 52	8 46	19 19	17 47	5 36
T 3	22 53	15 36	4 3	19 12	3 57	17 25	2 33	23 43	0 52	14 50	1 6	21 28	0 17	23 36	0 12	9 25	1 42	21 34	8 45	8 49	8 45	19 16	17 47	5 36
F 4	22 48	10 36	3 21	19 22	3 48	17 40	2 31	23 40	0 53	14 53	1 6	21 29	0 17	23 36	0 12	9 25	1 42	21 34	8 45	8 46	8 43	19 14	17 47	5 36
S 5	22 42	5 11	2 30	19 34	3 39	17 55	2 30	23 36	0 53	14 56	1 7	21 29	0 17	23 36	0 12	9 25	1 42	21 35	8 46	8 45	8 42	19 11	17 47	5 36
S 6	22 36	0n28	1 33	19 46	3 29	18 9	2 29	23 32	0 53	14 59	1 7	21 30	0 17	23 36	0 12	9 25	1 42	21 35	8 46	8 44	8 41	19 9	17 47	5 36
M 7	22 30	6 12	0 29	19 58	3 19	18 23	2 28	23 28	0 54	15 2	1 7	21 31	0 17	23 36	0 12	9 25	1 42	21 36	8 46	8 44	8 40	19 6	17 47	5 36
T 8	22 23	11 51	0n37	20 12	3 8	18 37	2 26	23 24	0 54	15 5	1 7	21 32	0 17	23 35	0 12	9 25	1 42	21 36	8 46	8 44	8 39	19 4	17 47	5 37
W 9	22 16	17 10	1 43	20 25	2 56	18 50	2 25	23 20	0 55	15 8	1 7	21 32	0 17	23 35	0 12	9 25	1 42	21 37	8 46	8 44	8 38	19 1	17 47	5 37
T 10	22 8	21 50	2 46	20 38	2 44	19 3	2 23	23 15	0 55	15 11	1 7	21 33	0 16	23 35	0 12	9 25	1 42	21 37	8 47	8 43	8 36	18 59	17 46	5 37
F 11	22 0	25 29	3 41	20 52	2 32	19 16	2 21	23 10	0 55	15 13	1 7	21 34	0 16	23 35	0 12	9 25	1 42	21 38	8 47	8 41	8 35	18 56	17 46	5 37
S 12	21 52	27 40	4 25	21 5	2 19	19 28	2 19	23 6	0 56	15 16	1 7	21 35	0 16	23 35	0 12	9 25	1 42	21 38	8 47	8 38	8 34	18 53	17 46	5 38
S 13	21 43	27 59	4 52	21 18	2 6	19 40	2 18	23 0	0 56	15 19	1 8	21 35	0 16	23 35	0 12	9 25	1 42	21 39	8 47	8 34	8 33	18 51	17 46	5 38
M14	21 34	26 17	5 0	21 30	1 53	19 51	2 16	22 55	0 56	15 21	1 8	21 36	0 16	23 35	0 12	9 26	1 42	21 39	8 47	8 30	8 32	18 48	17 46	5 38
T 15	21 25	22 41	4 47	21 42	1 40	20 2	2 14	22 50	0 57	15 24	1 8	21 37	0 16	23 35	0 12	9 26	1 42	21 40	8 48	8 26	8 30	18 46	17 46	5 38
W16	21 15	17 34	4 14	21 53	1 27	20 13	2 12	22 44	0 57	15 27	1 8	21 38	0 16	23 35	0 12	9 26	1 42	21 41	8 48	8 23	8 29	18 43	17 45	5 38
T 17	21 5	11 26	3 24	22 2	1 13	20 23	2 9	22 38	0 57	15 29	1 8	21 38	0 16	23 35	0 12	9 26	1 42	21 41	8 48	8 20	8 28	18 41	17 45	5 39
F 18	20 54	4 49	2 22	22 11	1 0	20 32	2 7	22 32	0 58	15 31	1 8	21 39	0 16	23 35	0 12	9 26	1 42	21 42	8 48	8 19	8 27	18 38	17 45	5 39
S 19	20 44	1s54	1 12	22 17	0 47	20 41	2 5	22 26	0 58	15 34	1 8	21 40	0 16	23 35	0 12	9 26	1 42	21 42	8 48	8 18	8 26	18 35	17 45	5 39
S 20	20 32	8 20	0s 1	22 23	0 34	20 50	2 3	22 20	0 58	15 36	1 9	21 41	0 16	23 35	0 12	9 26	1 42	21 43	8 48	8 18	8 25	18 33	17 45	5 40
M21	20 21	14 14	1 11	22 26	0 21	20 58	2 0	22 13	0 59	15 38	1 9	21 41	0 15	23 35	0 12	9 26	1 41	21 43	8 49	8 18	8 23	18 30	17 44	5 40
T 22	20 9	19 20	2 16	22 27	0 9	21 6	1 58	22 7	0 59	15 41	1 9	21 42	0 15	23 35	0 12	9 27	1 41	21 44	8 49	8 17	8 22	18 28	17 44	5 40
W23	19 57	23 25	3 12	22 26	0n 3	21 13	1 55	22 0	0 59	15 43	1 9	21 43	0 15	23 35	0 12	9 27	1 41	21 44	8 49	8 16	8 21	18 25	17 44	5 40
T 24	19 44	26 18	3 58	22 23	0 15	21 20	1 53	21 53	0 59	15 45	1 9	21 43	0 15	23 35	0 12	9 27	1 41	21 45	8 49	8 14	8 20	18 22	17 44	5 41
F 25	19 31	27 52	4 32	22 18	0 26	21 26	1 50	21 46	1 0	15 47	1 9	21 44	0 15	23 35	0 12	9 27	1 41	21 46	8 49	8 11	8 19	18 20	17 43	5 41
S 26	19 18	28 2	4 53	22 9	0 36	21 31	1 47	21 38	1 0	15 49	1 10	21 45	0 15	23 35	0 12	9 28	1 41	21 46	8 49	8 7	8 17	18 17	17 43	5 41
S 27	19 4	26 52	5 0	21 59	0 46	21 36	1 44	21 31	1 0	15 51	1 10	21 45	0 15	23 35	0 12	9 28	1 41	21 47	8 50	8 3	8 16	18 14	17 43	5 42
M28	18 51	24 27	4 54	21 45	0 56	21 41	1 42	21 23	1 1	15 53	1 10	21 46	0 15	23 35	0 12	9 28	1 41	21 47	8 50	7 58	8 15	18 12	17 42	5 42
T 29	18 36	21 0	4 35	21 29	1 4	21 45	1 39	21 16	1 1	15 55	1 10	21 47	0 15	23 34	0 12	9 28	1 41	21 48	8 50	7 53	8 14	18 9	17 42	5 42
W30	18 22	16 43	4 5	21 10	1 12	21 48	1 36	21 8	1 1	15 57	1 10	21 47	0 15	23 34	0 12	9 29	1 41	21 48	8 50	7 49	8 13	18 6	17 42	5 43
T 31	18n 7	11s49	3s23	20n49	1n19	21n51	1s33	21n 0	1n 2	15n59	1s10	21s48	0n15	23n34	0n12	9s29	1n41	21s49	8s50	7n45	8n11	18s 4	17n41	5s43

Julian Day Number = 2555455.5, Delta T = 271.03 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'01, Lahiri = 27°50'01

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ASTRODIENST EPHEMERIS for the year 2284
geocentric

AUGUST 2284 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 40 31	9♌25'14	19♓32	4♌46	1♋52	1♌16	17♉54	19°R 3	3♋10	28♎52	23°R59	19°R45	20♈58	22♒49	29♊54	F 1
S 2	20 44 27	10°22'35	1♈26	6°53	3° 2	1°55	18° 0	18♉59	3°13	28°53	23♒58	19♈41	20°55	22°56	29°59	S 2
S 3	20 48 24	11°19'56	13°28	8°59	4°12	2°34	18° 7	18°56	3°16	28°54	23°57	19°39	20°52	23° 3	0♋ 3	S 3
M 4	20 52 20	12°17'19	25°41	11° 6	5°22	3°13	18°14	18°52	3°19	28°55	23°55	19°D39	20°48	23° 9	0° 8	M 4
T 5	20 56 17	13°14'43	8♉10	13°11	6°32	3°52	18°20	18°48	3°22	28°55	23°54	19°R40	20°45	23°16	0°12	T 5
W 6	21 0 14	14°12'07	21° 1	15°16	7°42	4°31	18°26	18°44	3°25	28°56	23°53	19°40	20°42	23°23	0°17	W 6
T 7	21 4 10	15° 9'33	4♊16	17°20	8°52	5° 9	18°32	18°40	3°27	28°57	23°51	19°38	20°39	23°29	0°21	T 7
F 8	21 8 7	16° 7'01	18° 1	19°22	10° 2	5°48	18°38	18°37	3°30	28°58	23°50	19°34	20°36	23°36	0°25	F 8
S 9	21 12 3	17° 4'29	2♋14	21°24	11°12	6°27	18°44	18°33	3°33	28°59	23°49	19°28	20°33	23°43	0°29	S 9
S 10	21 16 0	18° 1'59	16°55	23°24	12°23	7° 6	18°50	18°29	3°36	29° 0	23°47	19°21	20°29	23°50	0°34	S 10
M11	21 19 56	18°59'29	1♌58	25°23	13°33	7°45	18°55	18°26	3°39	29° 1	23°46	19°12	20°26	23°56	0°38	M11
T 12	21 23 53	19°57'01	17°13	27°20	14°44	8°24	19° 0	18°22	3°41	29° 2	23°45	19° 3	20°23	24° 3	0°42	T 12
W13	21 27 50	20°54'34	2♍29	29°16	15°54	9° 2	19° 5	18°19	3°44	29° 3	23°43	18°56	20°20	24°10	0°46	W13
T 14	21 31 46	21°52'08	17°37	1♍11	17° 5	9°41	19°10	18°16	3°47	29° 4	23°42	18°50	20°17	24°16	0°50	T 14
F 15	21 35 43	22°49'42	2♎27	3° 4	18°16	10°20	19°15	18°12	3°49	29° 5	23°41	18°47	20°13	24°23	0°54	F 15
S 16	21 39 39	23°47'18	16°52	4°55	19°27	10°58	19°20	18° 9	3°52	29° 6	23°39	18°D46	20°10	24°30	0°57	S 16
S 17	21 43 36	24°44'54	0♏51	6°45	20°38	11°37	19°24	18° 6	3°55	29° 8	23°38	18°46	20° 7	24°36	1° 1	S 17
M18	21 47 32	25°42'31	14°23	8°34	21°49	12°16	19°28	18° 3	3°57	29° 9	23°37	18°47	20° 4	24°43	1° 5	M18
T 19	21 51 29	26°40'10	27°31	10°21	23° 0	12°54	19°32	18° 0	4° 0	29°10	23°35	18°R47	20° 1	24°50	1° 9	T 19
W20	21 55 25	27°37'49	10♐17	12° 6	24°11	13°33	19°36	17°57	4° 2	29°11	23°34	18°47	19°58	24°57	1°12	W20
T 21	21 59 22	28°35'29	22°46	13°50	25°22	14°11	19°40	17°54	4° 5	29°13	23°33	18°44	19°54	25° 3	1°16	T 21
F 22	22 3 19	29°33'10	5♑ 2	15°33	26°34	14°50	19°43	17°52	4° 7	29°14	23°31	18°39	19°51	25°10	1°20	F 22
S 23	22 7 15	0♒30'53	17° 8	17°14	27°45	15°28	19°47	17°49	4° 9	29°15	23°30	18°32	19°48	25°17	1°23	S 23
S 24	22 11 12	1°28'36	29° 7	18°54	28°57	16° 7	19°50	17°46	4°12	29°17	23°29	18°24	19°45	25°23	1°27	S 24
M25	22 15 8	2°26'21	11♒ 1	20°32	0♌ 8	16°45	19°53	17°44	4°14	29°18	23°27	18°15	19°42	25°30	1°30	M25
T 26	22 19 5	3°24'07	22°53	22° 9	1°20	17°24	19°55	17°42	4°16	29°19	23°26	18° 7	19°39	25°37	1°33	T 26
W27	22 23 1	4°21'54	4♓44	23°45	2°31	18° 2	19°58	17°39	4°18	29°21	23°25	17°59	19°35	25°43	1°37	W27
T 28	22 26 58	5°19'43	16°36	25°19	3°43	18°40	20° 0	17°37	4°20	29°22	23°23	17°54	19°32	25°50	1°40	T 28
F 29	22 30 54	6°17'33	28°31	26°51	4°55	19°19	20° 2	17°35	4°22	29°24	23°22	17°50	19°29	25°57	1°43	F 29
S 30	22 34 51	7°15'24	10♈31	28°23	6° 7	19°57	20° 4	17°33	4°25	29°25	23°21	17°48	19°26	26° 4	1°46	S 30
S 31	22 38 47	8♍13'18	22♈39	29♍53	7♌19	20♌35	20♉ 6	17♑31	4♋27	29♎27	23♒19	17°D48	19♈23	26♒10	1♋49	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n52	6s29	2s33	20n25	1n25	21n53	1s30	20n51	1n 2	16n 1	1s11	21s49	0n14	23n34	0n12	9s29	1n41	21s50	8s50	7n43	8n10	18s 1	17n41	5s43
S 2	17 37	0 53	1 35	19 59	1 30	21 55	1 27	20 43	1 2	16 2	1 11	21 49	0 14	23 34	0 12	9 29	1 41	21 50	8 50	7 41	8 9	17 58	17 41	5 44
S 3	17 21	4n48	0 33	19 30	1 35	21 56	1 24	20 34	1 2	16 4	1 11	21 50	0 14	23 34	0 12	9 30	1 41	21 51	8 50	7 41	8 8	17 56	17 40	5 44
M 4	17 5	10 25	0n32	19 0	1 39	21 57	1 21	20 26	1 3	16 6	1 11	21 51	0 14	23 34	0 12	9 30	1 41	21 51	8 51	7 41	8 7	17 53	17 40	5 44
T 5	16 49	15 44	1 37	18 27	1 42	21 57	1 18	20 17	1 3	16 7	1 11	21 51	0 14	23 34	0 12	9 30	1 41	21 52	8 51	7 41	8 6	17 50	17 40	5 45
W 6	16 33	20 32	2 39	17 53	1 44	21 56	1 15	20 8	1 3	16 9	1 11	21 52	0 14	23 34	0 12	9 31	1 41	21 52	8 51	7 41	8 4	17 48	17 39	5 45
T 7	16 16	24 29	3 34	17 17	1 45	21 55	1 12	19 59	1 3	16 10	1 12	21 53	0 14	23 34	0 12	9 31	1 41	21 53	8 51	7 40	8 3	17 45	17 39	5 45
F 8	15 59	27 10	4 20	16 40	1 46	21 53	1 9	19 49	1 4	16 12	1 12	21 53	0 14	23 34	0 12	9 31	1 41	21 53	8 51	7 39	8 2	17 42	17 39	5 46
S 9	15 42	28 14	4 51	16 1	1 46	21 50	1 6	19 40	1 4	16 13	1 12	21 54	0 14	23 34	0 12	9 32	1 40	21 54	8 51	7 37	8 1	17 40	17 38	5 46
S 10	15 24	27 21	5 4	15 21	1 45	21 47	1 3	19 30	1 4	16 15	1 12	21 54	0 14	23 34	0 12	9 32	1 40	21 54	8 51	7 34	8 0	17 37	17 38	5 47
M11	15 7	24 31	4 57	14 40	1 44	21 44	0 59	19 21	1 5	16 16	1 12	21 55	0 14	23 34	0 12	9 33	1 40	21 55	8 51	7 30	7 58	17 34	17 37	5 47
T 12	14 49	19 55	4 29	13 59	1 42	21 40	0 56	19 11	1 5	16 17	1 12	21 55	0 13	23 34	0 12	9 33	1 40	21 56	8 51	7 27	7 57	17 32	17 37	5 47
W13	14 30	14 1	3 41	13 16	1 40	21 35	0 53	19 1	1 5	16 18	1 13	21 56	0 13	23 34	0 12	9 33	1 40	21 56	8 51	7 24	7 56	17 29	17 36	5 48
T 14	14 12	7 19	2 39	12 33	1 37	21 29	0 50	18 51	1 5	16 19	1 13	21 57	0 13	23 34	0 12	9 34	1 40	21 57	8 51	7 22	7 55	17 26	17 36	5 48
F 15	13 53	0 21	1 26	11 49	1 33	21 23	0 47	18 41	1 6	16 21	1 13	21 57	0 13	23 33	0 13	9 34	1 40	21 57	8 52	7 21	7 54	17 23	17 36	5 49
S 16	13 34	6s28	0 10	11 5	1 29	21 17	0 43	18 30	1 6	16 22	1 13	21 58	0 13	23 33	0 13	9 35	1 40	21 58	8 52	7 20	7 52	17 21	17 35	5 49
S 17	13 15	12 46	1s 4	10 20	1 25	21 10	0 40	18 20	1 6	16 23	1 13	21 58	0 13	23 33	0 13	9 35	1 40	21 58	8 52	7 21	7 51	17 18	17 35	5 49
M18	12 56	18 15	2 13	9 35	1 20	21 2	0 37	18 9	1 6	16 24	1 13	21 59	0 13	23 33	0 13	9 36	1 40	21 59	8 52	7 21	7 50	17 15	17 34	5 50
T 19	12 36	22 42	3 13	8 50	1 15	20 54	0 34	17 59	1 7	16 25	1 14	21 59	0 13	23 33	0 13	9 36	1 40	21 59	8 52	7 21	7 49	17 12	17 34	5 50
W20	12 17	25 56	4 1	8 5	1 9	20 45	0 31	17 48	1 7	16 25	1 14	22 0	0 13	23 33	0 13	9 37	1 40	22 0	8 52	7 21	7 48	17 10	17 33	5 51
T 21	11 57	27 49	4 36	7 19	1 3	20 35	0 27	17 37	1 7	16 26	1 14	22 0	0 13	23 33	0 13	9 37	1 40	22 0	8 52	7 20	7 46	17 7	17 33	5 51
F 22	11 37	28 17	4 59	6 34	0 57	20 25	0 24	17 26	1 7	16 27	1 14	22 1	0 12	23 33	0 13	9 38	1 40	22 1	8 52	7 18	7 45	17 4	17 32	5 52
S 23	11 16	27 23	5 7	5 49	0 51	20 14	0 21	17 15	1 7	16 28	1 14	22 1	0 12	23 33	0 13	9 38	1 40	22 1	8 52	7 15	7 44	17 1	17 32	5 52
S 24	10 56	25 13	5 2	5 4	0 44	20 3	0 18	17 4	1 8	16 28	1 15	22 1	0 12	23 33	0 13	9 39	1 40	22 2	8 52	7 12	7 43	16 59	17 31	5 53
M25	10 35	21 59	4 44	4 19	0 37	19 51	0 15	16 52	1 8	16 29	1 15	22 2	0 12	23 33	0 13	9 39	1 40	22 2	8 52	7 9	7 42	16 56	17 31	5 53
T 26	10 15	17 51	4 13	3 34	0 30	19 39	0 12	16 41	1 8	16 29	1 15	22 2	0 12	23 33	0 13	9 40	1 40	22 3	8 52	7 6	7 40	16 53	17 30	5 53
W27	9 54	13 3	3 32	2 49	0 22	19 26	0 8	16 29	1 8	16 30	1 15	22 3	0 12	23 33	0 13	9 40	1 40	22 3	8 52	7 3	7 39	16 50	17 30	5 54
T 28	9 33	7 45	2 41	2 5	0 15	19 12	0 5	16 18	1 9	16 30	1 15	22 3	0 12	23 33	0 13	9 41	1 40	22 3	8 52	7 1	7 38	16 48	17 29	5 54
F 29	9 11	2 10	1 43	1 21	0 7	18 58	0 2	16 6	1 9	16 31	1 16	22 3	0 12	23 33	0 13	9 41	1 40	22 4	8 52	6 59	7 37	16 45	17 29	5 55
S 30	8 50	3n33	0 39	0 38	0s 1	18 44	0n 1	15 54	1 9	16 31	1 16	22 4	0 12	23 33	0 13	9 42	1 40	22 4	8 52	6 58	7 36	16 42	17 28	5 55
S 31	8n29	9n12	0n26	0s 6	0s 9	18n29	0n 4	15n42	1n 9	16n31	1s16	22s 4	0n12	23n33	0n13	9s43	1n39	22s 5	8s52	6n58	7n34	16s39	17n28	5s56

Julian Day Number = 2555486.5, Delta T = 271.16 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'05, Lahiri = 27°50'05

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ASTRODIENST EPHEMERIS for the year 2284
geocentric

SEPTEMBER 2284 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 42 44	9♍11'13	4♉58	1♎21	8♌31	21♌14	20♉ 8	17°R29	4♋29	29♎28	23°R18	17♈49	19♈19	26♒17	1♋52	M 1
T 2	22 46 41	10° 9'09	17°31	2°48	9°43	21°52	20° 9	17♊27	4°30	29°30	23♒17	17°50	19°16	26°24	1°55	T 2
W 3	22 50 37	11° 7'08	0♊22	4°14	10°55	22°30	20°10	17°25	4°32	29°31	23°16	17°52	19°13	26°30	1°58	W 3
T 4	22 54 34	12° 5'09	13°35	5°38	12° 8	23° 8	20°11	17°23	4°34	29°33	23°14	17°R52	19°10	26°37	2° 1	T 4
F 5	22 58 30	13° 3'11	27°13	7° 1	13°20	23°46	20°12	17°22	4°36	29°35	23°13	17°51	19° 7	26°44	2° 3	F 5
S 6	23 2 27	14° 1'16	11♋16	8°22	14°32	24°25	20°13	17°20	4°38	29°36	23°12	17°49	19° 4	26°50	2° 6	S 6
S 7	23 6 23	14°59'22	25°45	9°42	15°45	25° 3	20°13	17°19	4°40	29°38	23°11	17°45	19° 0	26°57	2° 8	S 7
M 8	23 10 20	15°57'30	10♌34	11° 0	16°57	25°41	20°R13	17°18	4°41	29°40	23° 9	17°41	18°57	27° 4	2°11	M 8
T 9	23 14 17	16°55'40	25°39	12°17	18°10	26°19	20°13	17°17	4°43	29°42	23° 8	17°36	18°54	27°10	2°13	T 9
W10	23 18 13	17°53'52	10♍49	13°32	19°23	26°57	20°13	17°15	4°44	29°43	23° 7	17°33	18°51	27°17	2°16	W10
T 11	23 22 10	18°52'05	25°55	14°45	20°35	27°35	20°13	17°14	4°46	29°45	23° 6	17°30	18°48	27°24	2°18	T 11
F 12	23 26 6	19°50'20	10♎48	15°56	21°48	28°13	20°12	17°14	4°47	29°47	23° 5	17°D29	18°45	27°31	2°20	F 12
S 13	23 30 3	20°48'37	25°20	17° 5	23° 1	28°51	20°11	17°13	4°49	29°49	23° 4	17°29	18°41	27°37	2°23	S 13
S 14	23 33 59	21°46'56	9♏27	18°13	24°14	29°29	20°10	17°12	4°50	29°51	23° 2	17°30	18°38	27°44	2°25	S 14
M15	23 37 56	22°45'16	23° 7	19°18	25°27	0♍ 7	20° 9	17°11	4°52	29°52	23° 1	17°31	18°35	27°51	2°27	M15
T 16	23 41 52	23°43'37	6♐21	20°21	26°40	0°45	20° 8	17°11	4°53	29°54	23° 0	17°33	18°32	27°57	2°29	T 16
W17	23 45 49	24°42'00	19°12	21°21	27°53	1°23	20° 6	17°10	4°54	29°56	22°59	17°R34	18°29	28° 4	2°30	W17
T 18	23 49 45	25°40'25	1♑42	22°19	29° 6	2° 1	20° 4	17°10	4°55	29°58	22°58	17°33	18°25	28°11	2°32	T 18
F 19	23 53 42	26°38'51	13°56	23°14	0♍19	2°39	20° 2	17°10	4°56	0♏ 0	22°57	17°32	18°22	28°17	2°34	F 19
S 20	23 57 39	27°37'19	25°59	24° 7	1°32	3°17	20° 0	17°10	4°57	0° 2	22°56	17°31	18°19	28°24	2°36	S 20
S 21	0 1 35	28°35'49	7♒54	24°56	2°46	3°55	19°58	17°D10	4°59	0° 4	22°55	17°28	18°16	28°31	2°37	S 21
M22	0 5 32	29°34'20	19°46	25°42	3°59	4°33	19°55	17°10	5° 0	0° 6	22°54	17°25	18°13	28°37	2°39	M22
T 23	0 9 28	0♎32'53	1♓37	26°24	5°13	5°11	19°52	17°10	5° 0	0° 8	22°53	17°22	18°10	28°44	2°40	T 23
W24	0 13 25	1°31'27	13°30	27° 2	6°26	5°48	19°49	17°10	5° 1	0°10	22°52	17°20	18° 6	28°51	2°42	W24
T 25	0 17 21	2°30'04	25°27	27°36	7°39	6°26	19°46	17°11	5° 2	0°12	22°51	17°18	18° 3	28°58	2°43	T 25
F 26	0 21 18	3°28'42	7♈30	28° 6	8°53	7° 4	19°43	17°11	5° 3	0°14	22°50	17°17	18° 0	29° 4	2°44	F 26
S 27	0 25 14	4°27'22	19°42	28°30	10° 7	7°42	19°39	17°12	5° 4	0°16	22°49	17°D17	17°57	29°11	2°45	S 27
S 28	0 29 11	5°26'04	2♉ 3	28°50	11°20	8°20	19°35	17°12	5° 4	0°18	22°48	17°17	17°54	29°18	2°46	S 28
M29	0 33 8	6°24'49	14°35	29° 3	12°34	8°57	19°31	17°13	5° 5	0°20	22°47	17°18	17°50	29°24	2°47	M29
T 30	0 37 4	7♎23'35	27♉21	29♎11	13♍48	9♍35	19♉27	17♊14	5♋ 6	0♏22	22♒46	17♈19	17♈47	29♒31	2♋48	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n 7	14n36	1n32	0s48	0s18	18n13	0n 7	15n30	1n 9	16n32	1s16	22s 5	0n11	23n33	0n13	9s43	1n39	22s 5	8s52	6n59	7n33	16s36	17n27	5s56
T 2	7 45	19 31	2 35	1 31	0 26	17 57	0 10	15 18	1 10	16 32	1 16	22 5	0 11	23 33	0 13	9 44	1 39	22 6	8 52	6 59	7 32	16 34	17 27	5 57
W 3	7 23	23 38	3 31	2 12	0 35	17 40	0 13	15 6	1 10	16 32	1 16	22 5	0 11	23 32	0 13	9 44	1 39	22 6	8 52	7 0	7 31	16 31	17 26	5 57
T 4	7 1	26 40	4 18	2 54	0 43	17 23	0 16	14 53	1 10	16 32	1 17	22 6	0 11	23 32	0 13	9 45	1 39	22 6	8 52	7 0	7 30	16 28	17 26	5 58
F 5	6 39	28 15	4 52	3 34	0 52	17 5	0 18	14 41	1 10	16 32	1 17	22 6	0 11	23 32	0 13	9 46	1 39	22 7	8 52	7 0	7 28	16 25	17 25	5 58
S 6	6 17	28 5	5 10	4 14	1 0	16 47	0 21	14 28	1 10	16 32	1 17	22 6	0 11	23 32	0 13	9 46	1 39	22 7	8 52	6 59	7 27	16 22	17 24	5 59
S 7	5 54	26 1	5 9	4 54	1 9	16 29	0 24	14 16	1 11	16 32	1 17	22 6	0 11	23 32	0 13	9 47	1 39	22 8	8 52	6 57	7 26	16 20	17 24	5 59
M 8	5 32	22 10	4 48	5 32	1 18	16 9	0 27	14 3	1 11	16 32	1 17	22 7	0 11	23 32	0 13	9 47	1 39	22 8	8 52	6 56	7 25	16 17	17 23	6 0
T 9	5 9	16 49	4 6	6 10	1 26	15 50	0 30	13 50	1 11	16 32	1 18	22 7	0 11	23 32	0 13	9 48	1 39	22 8	8 52	6 54	7 24	16 14	17 23	6 0
W10	4 47	10 23	3 7	6 48	1 35	15 30	0 32	13 37	1 11	16 32	1 18	22 7	0 11	23 32	0 13	9 49	1 39	22 9	8 52	6 53	7 22	16 11	17 22	6 1
T 11	4 24	3 23	1 55	7 24	1 44	15 9	0 35	13 24	1 11	16 31	1 18	22 7	0 10	23 32	0 13	9 49	1 39	22 9	8 52	6 52	7 21	16 8	17 22	6 2
F 12	4 1	3s42	0 37	7 59	1 52	14 49	0 37	13 11	1 11	16 31	1 18	22 8	0 10	23 32	0 13	9 50	1 39	22 10	8 52	6 51	7 20	16 5	17 21	6 2
S 13	3 38	10 27	0s43	8 34	2 1	14 27	0 40	12 58	1 12	16 31	1 18	22 8	0 10	23 32	0 13	9 51	1 39	22 10	8 52	6 51	7 19	16 2	17 20	6 3
S 14	3 15	16 29	1 58	9 7	2 9	14 6	0 42	12 45	1 12	16 30	1 18	22 8	0 10	23 32	0 13	9 51	1 39	22 10	8 52	6 52	7 18	16 0	17 20	6 3
M15	2 52	21 29	3 4	9 40	2 18	13 43	0 45	12 32	1 12	16 30	1 19	22 8	0 10	23 32	0 13	9 52	1 39	22 11	8 52	6 52	7 16	15 57	17 19	6 4
T 16	2 29	25 14	3 57	10 12	2 26	13 21	0 47	12 19	1 12	16 29	1 19	22 8	0 10	23 32	0 13	9 53	1 39	22 11	8 52	6 53	7 15	15 54	17 19	6 4
W17	2 6	27 34	4 37	10 42	2 34	12 58	0 50	12 5	1 12	16 28	1 19	22 8	0 10	23 32	0 13	9 53	1 39	22 11	8 52	6 53	7 14	15 51	17 18	6 5
T 18	1 43	28 27	5 3	11 11	2 42	12 35	0 52	11 52	1 12	16 28	1 19	22 9	0 10	23 32	0 13	9 54	1 39	22 11	8 51	6 53	7 13	15 48	17 18	6 5
F 19	1 20	27 53	5 14	11 39	2 50	12 11	0 54	11 39	1 13	16 27	1 19	22 9	0 10	23 32	0 13	9 55	1 39	22 12	8 51	6 53	7 12	15 45	17 17	6 6
S 20	0 57	26 1	5 11	12 5	2 57	11 47	0 56	11 25	1 13	16 26	1 19	22 9	0 10	23 32	0 13	9 55	1 39	22 12	8 51	6 52	7 10	15 42	17 16	6 6
S 21	0 33	23 1	4 55	12 30	3 4	11 23	0 58	11 11	1 13	16 26	1 20	22 9	0 9	23 32	0 13	9 56	1 39	22 12	8 51	6 51	7 9	15 40	17 16	6 7
M22	0 10	19 5	4 26	12 53	3 11	10 58	1 0	10 58	1 13	16 25	1 20	22 9	0 9	23 32	0 13	9 57	1 39	22 13	8 51	6 50	7 8	15 37	17 15	6 8
T 23	0s13	14 24	3 46	13 14	3 17	10 33	1 2	10 44	1 13	16 24	1 20	22 9	0 9	23 32	0 13	9 58	1 39	22 13	8 51	6 49	7 7	15 34	17 15	6 8
W24	0 36	9 11	2 56	13 33	3 23	10 8	1 4	10 30	1 13	16 23	1 20	22 9	0 9	23 32	0 13	9 58	1 39	22 13	8 51	6 48	7 5	15 31	17 14	6 9
T 25	1 0	3 37	1 58	13 51	3 28	9 43	1 6	10 16	1 13	16 22	1 20	22 9	0 9	23 32	0 13	9 59	1 39	22 13	8 51	6 47	7 4	15 28	17 13	6 9
F 26	1 23	2n 9	0 54	14 6	3 33	9 17	1 8	10 3	1 14	16 21	1 20	22 9	0 9	23 32	0 13	10 0	1 39	22 14	8 51	6 47	7 3	15 25	17 13	6 10
S 27	1 46	7 54	0n13	14 19	3 38	8 51	1 10	9 49	1 14	16 20	1 20	22 9	0 9	23 32	0 13	10 1	1 39	22 14	8 51	6 47	7 2	15 22	17 12	6 10
S 28	2 9	13 26	1 21	14 29	3 41	8 24	1 12	9 35	1 14	16 19	1 21	22 9	0 9	23 32	0 13	10 1	1 39	22 14	8 51	6 47	7 1	15 19	17 12	6 11
M29	2 33	18 31	2 26	14 36	3 44	7 58	1 13	9 21	1 14	16 17	1 21	22 9	0 9	23 32	0 13	10 2	1 39	22 14	8 51	6 47	6 59	15 16	17 11	6 12
T 30	2s56	22n51	3n24	14s41	3s45	7n31	1n15	9n 7	1n14	16n16	1s21	22s 9	0n 9	23n32	0n13	10s 3	1n39	22s14	8s50	6n48	6n58	15s13	17n10	6s12

Julian Day Number = 2555517.5, Delta T = 271.30 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'09, Lahiri = 27°50'10

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ASTRODIENST EPHEMERIS for the year 2284
geocentric

OCTOBER 2284 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 41 1	8♎22'24	10♊22	29°R12	15♍ 2	10♍13	19°R23	17♑15	5♋ 6	0♏24	22°R45	17♈20	17♈44	29♒38	2♋49	W 1
T 2	0 44 57	9°21'15	23°40	29♎ 6	16°15	10°50	19♉18	17°16	5° 7	0°26	22♒45	17°21	17°41	29°44	2°50	T 2
F 3	0 48 54	10°20'09	7♋15	28°53	17°29	11°28	19°14	17°17	5° 7	0°29	22°44	17°R21	17°38	29°51	2°50	F 3
S 4	0 52 50	11°19'04	21°10	28°33	18°43	12° 6	19° 9	17°18	5° 7	0°31	22°43	17°21	17°35	29°58	2°51	S 4
S 5	0 56 47	12°18'02	5♌24	28° 5	19°57	12°43	19° 4	17°20	5° 8	0°33	22°42	17°21	17°31	0♓ 4	2°51	S 5
M 6	1 0 43	13°17'02	19°54	27°29	21°11	13°21	18°59	17°21	5° 8	0°35	22°41	17°20	17°28	0°11	2°52	M 6
T 7	1 4 40	14°16'05	4♍37	26°46	22°26	13°58	18°54	17°23	5° 8	0°37	22°41	17°20	17°25	0°18	2°52	T 7
W 8	1 8 37	15°15'09	19°26	25°56	23°40	14°36	18°48	17°24	5° 8	0°39	22°40	17°20	17°22	0°24	2°52	W 8
T 9	1 12 33	16°14'16	4♎15	24°59	24°54	15°14	18°42	17°26	5° 8	0°41	22°39	17°19	17°19	0°31	2°53	T 9
F 10	1 16 30	17°13'25	18°56	23°56	26° 8	15°51	18°37	17°28	5°R 8	0°44	22°39	17°19	17°16	0°38	2°53	F 10
S 11	1 20 26	18°12'36	3♏23	22°50	27°22	16°29	18°31	17°30	5° 8	0°46	22°38	17°19	17°12	0°45	2°R53	S 11
S 12	1 24 23	19°11'49	17°29	21°40	28°37	17° 6	18°24	17°32	5° 8	0°48	22°37	17°19	17° 9	0°51	2°53	S 12
M13	1 28 19	20°11'04	1♐13	20°29	29°51	17°44	18°18	17°34	5° 8	0°50	22°37	17°19	17° 6	0°58	2°53	M13
T 14	1 32 16	21°10'20	14°32	19°19	1♎ 6	18°21	18°12	17°36	5° 8	0°52	22°36	17°19	17° 3	1° 5	2°52	T 14
W15	1 36 12	22° 9'39	27°27	18°12	2°20	18°59	18° 5	17°38	5° 8	0°55	22°36	17°18	17° 0	1°11	2°52	W15
T 16	1 40 9	23° 8'59	10♑ 1	17° 9	3°34	19°36	17°59	17°41	5° 8	0°57	22°35	17°18	16°56	1°18	2°52	T 16
F 17	1 44 6	24° 8'21	22°17	16°12	4°49	20°13	17°52	17°43	5° 7	0°59	22°35	17°D18	16°53	1°25	2°51	F 17
S 18	1 48 2	25° 7'45	4♒21	15°24	6° 3	20°51	17°45	17°46	5° 7	1° 1	22°34	17°18	16°50	1°31	2°51	S 18
S 19	1 51 59	26° 7'10	16°15	14°45	7°18	21°28	17°38	17°48	5° 7	1° 4	22°34	17°18	16°47	1°38	2°50	S 19
M20	1 55 55	27° 6'37	28° 6	14°17	8°33	22° 5	17°31	17°51	5° 6	1° 6	22°33	17°19	16°44	1°45	2°49	M20
T 21	1 59 52	28° 6'06	9♓57	13°59	9°47	22°43	17°24	17°54	5° 5	1° 8	22°33	17°20	16°41	1°51	2°49	T 21
W22	2 3 48	29° 5'37	21°53	13°D52	11° 2	23°20	17°16	17°57	5° 5	1°10	22°32	17°21	16°37	1°58	2°48	W22
T 23	2 7 45	0♏ 5'10	3♈56	13°57	12°17	23°57	17° 9	18° 0	5° 4	1°13	22°32	17°22	16°34	2° 5	2°47	T 23
F 24	2 11 41	1° 4'44	16° 9	14°12	13°31	24°34	17° 1	18° 3	5° 4	1°15	22°32	17°R22	16°31	2°11	2°46	F 24
S 25	2 15 38	2° 4'20	28°35	14°37	14°46	25°12	16°54	18° 6	5° 3	1°17	22°31	17°22	16°28	2°18	2°45	S 25
S 26	2 19 35	3° 3'59	11♉15	15°12	16° 1	25°49	16°46	18°10	5° 2	1°19	22°31	17°21	16°25	2°25	2°43	S 26
M27	2 23 31	4° 3'39	24° 8	15°56	17°16	26°26	16°38	18°13	5° 1	1°21	22°31	17°19	16°22	2°31	2°42	M27
T 28	2 27 28	5° 3'22	7♊15	16°48	18°30	27° 3	16°30	18°17	5° 0	1°24	22°31	17°17	16°18	2°38	2°41	T 28
W29	2 31 24	6° 3'07	20°36	17°47	19°45	27°40	16°23	18°20	4°59	1°26	22°30	17°14	16°15	2°45	2°39	W29
T 30	2 35 21	7° 2'54	4♋10	18°52	21° 0	28°18	16°15	18°24	4°58	1°28	22°30	17°11	16°12	2°52	2°38	T 30
F 31	2 39 17	8♏ 2'43	17♋55	20♎ 3	22♎15	28♍55	16♉ 7	18♑27	4♋57	1♏30	22♒30	17♈ 9	16♈ 9	2♓58	2♋36	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s19	26n 9	4n14	14s42	3s46	7n 4	1n16	8n53	1n14	16n15	1s21	22s 9	0n 9	23n32	0n13	10s 3	1n39	22s15	8s50	6n48	6n57	15s11	17n10	6s13
T 2	3 42	28 5	4 51	14 39	3 46	6 36	1 18	8 38	1 14	16 14	1 21	22 9	0 8	23 32	0 13	10 4	1 39	22 15	8 50	6 48	6 56	15 8	17 9	6 13
F 3	4 5	28 24	5 12	14 33	3 44	6 9	1 19	8 24	1 15	16 12	1 21	22 9	0 8	23 32	0 13	10 5	1 39	22 15	8 50	6 48	6 55	15 5	17 9	6 14
S 4	4 28	26 57	5 16	14 23	3 41	5 41	1 20	8 10	1 15	16 11	1 21	22 9	0 8	23 32	0 13	10 6	1 39	22 15	8 50	6 48	6 53	15 2	17 8	6 14
S 5	4 51	23 46	5 2	14 8	3 36	5 13	1 22	7 56	1 15	16 9	1 21	22 9	0 8	23 32	0 14	10 6	1 39	22 15	8 50	6 48	6 52	14 59	17 7	6 15
M 6	5 14	19 3	4 28	13 49	3 30	4 45	1 23	7 41	1 15	16 8	1 22	22 9	0 8	23 32	0 14	10 7	1 39	22 15	8 50	6 48	6 51	14 56	17 7	6 16
T 7	5 37	13 9	3 36	13 26	3 21	4 17	1 24	7 27	1 15	16 6	1 22	22 9	0 8	23 32	0 14	10 8	1 39	22 16	8 50	6 48	6 50	14 53	17 6	6 16
W 8	6 0	6 28	2 29	12 58	3 11	3 49	1 25	7 13	1 15	16 5	1 22	22 9	0 8	23 32	0 14	10 9	1 38	22 16	8 49	6 48	6 49	14 50	17 6	6 17
T 9	6 23	0s35	1 12	12 26	3 0	3 20	1 26	6 58	1 15	16 3	1 22	22 9	0 8	23 32	0 14	10 10	1 38	22 16	8 49	6 48	6 47	14 47	17 5	6 17
F 10	6 45	7 33	0s 9	11 51	2 46	2 52	1 27	6 44	1 15	16 1	1 22	22 8	0 8	23 32	0 14	10 10	1 38	22 16	8 49	6 48	6 46	14 44	17 5	6 18
S 11	7 8	14 0	1 28	11 11	2 30	2 23	1 27	6 29	1 15	16 0	1 22	22 8	0 8	23 32	0 14	10 11	1 38	22 16	8 49	6 48	6 45	14 41	17 4	6 19
S 12	7 30	19 35	2 40	10 30	2 13	1 54	1 28	6 15	1 16	15 58	1 22	22 8	0 7	23 32	0 14	10 12	1 38	22 16	8 49	6 48	6 44	14 38	17 3	6 19
M13	7 53	23 58	3 40	9 46	1 55	1 25	1 29	6 0	1 16	15 56	1 22	22 8	0 7	23 32	0 14	10 13	1 38	22 16	8 49	6 47	6 42	14 35	17 3	6 20
T 14	8 15	26 56	4 27	9 1	1 35	0 56	1 29	5 46	1 16	15 54	1 22	22 8	0 7	23 32	0 14	10 13	1 38	22 16	8 49	6 47	6 41	14 32	17 2	6 20
W15	8 37	28 21	4 58	8 17	1 15	0 27	1 30	5 31	1 16	15 53	1 22	22 7	0 7	23 32	0 14	10 14	1 38	22 16	8 49	6 47	6 40	14 29	17 2	6 21
T 16	8 59	28 15	5 15	7 34	0 54	0s 2	1 30	5 17	1 16	15 51	1 22	22 7	0 7	23 32	0 14	10 15	1 38	22 16	8 48	6 47	6 39	14 26	17 1	6 21
F 17	9 21	26 45	5 16	6 53	0 34	0 31	1 31	5 2	1 16	15 49	1 22	22 7	0 7	23 32	0 14	10 16	1 38	22 16	8 48	6 47	6 38	14 23	17 1	6 22
S 18	9 43	24 3	5 3	6 16	0 14	1 0	1 31	4 47	1 16	15 47	1 22	22 7	0 7	23 32	0 14	10 16	1 38	22 16	8 48	6 47	6 36	14 20	17 0	6 23
S 19	10 4	20 21	4 38	5 43	0n 6	1 30	1 31	4 33	1 16	15 45	1 22	22 7	0 7	23 32	0 14	10 17	1 38	22 16	8 48	6 47	6 35	14 17	16 59	6 23
M20	10 26	15 52	4 0	5 15	0 24	1 59	1 31	4 18	1 16	15 43	1 23	22 6	0 7	23 32	0 14	10 18	1 38	22 16	8 48	6 47	6 34	14 14	16 59	6 24
T 21	10 47	10 48	3 13	4 53	0 41	2 28	1 32	4 4	1 16	15 41	1 23	22 6	0 7	23 32	0 14	10 19	1 38	22 16	8 48	6 48	6 33	14 11	16 58	6 24
W22	11 8	5 19	2 17	4 36	0 57	2 57	1 32	3 49	1 16	15 39	1 23	22 6	0 7	23 32	0 14	10 20	1 38	22 16	8 47	6 48	6 32	14 8	16 58	6 25
T 23	11 29	0n26	1 14	4 24	1 11	3 26	1 32	3 34	1 17	15 37	1 23	22 5	0 7	23 32	0 14	10 20	1 38	22 16	8 47	6 49	6 30	14 5	16 57	6 25
F 24	11 50	6 15	0 7	4 19	1 23	3 55	1 31	3 20	1 17	15 34	1 23	22 5	0 6	23 32	0 14	10 21	1 38	22 16	8 47	6 49	6 29	14 2	16 57	6 26
S 25	12 11	11 55	1n 2	4 19	1 34	4 24	1 31	3 5	1 17	15 32	1 23	22 5	0 6	23 32	0 14	10 22	1 38	22 16	8 47	6 49	6 28	13 59	16 56	6 26
S 26	12 31	17 13	2 8	4 24	1 43	4 53	1 31	2 50	1 17	15 30	1 23	22 4	0 6	23 32	0 14	10 23	1 38	22 16	8 47	6 48	6 27	13 56	16 56	6 27
M27	12 51	21 50	3 9	4 34	1 50	5 22	1 31	2 35	1 17	15 28	1 23	22 4	0 6	23 33	0 14	10 23	1 38	22 16	8 47	6 47	6 25	13 53	16 55	6 28
T 28	13 11	25 28	4 2	4 48	1 56	5 51	1 30	2 21	1 17	15 26	1 23	22 4	0 6	23 33	0 14	10 24	1 38	22 16	8 46	6 47	6 24	13 50	16 55	6 28
W29	13 31	27 45	4 42	5 6	2 1	6 20	1 30	2 6	1 17	15 24	1 23	22 3	0 6	23 33	0 14	10 25	1 38	22 16	8 46	6 46	6 23	13 47	16 54	6 29
T 30	13 51	28 27	5 7	5 28	2 4	6 48	1 29	1 51	1 17	15 21	1 23	22 3	0 6	23 33	0 14	10 26	1 38	22 16	8 46	6 45	6 22	13 44	16 54	6 29
F 31	14s10	27n24	5n15	5s52	2n 7	7s17	1n29	1n37	1n17	15n19	1s22	22s 2	0n 6	23n33	0n14	10s26	1n38	22s16	8s46	6n44	6n21	13s41	16n53	6s30

Julian Day Number = 2555547.5, Delta T = 271.43 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'13, Lahiri = 27°50'14

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ASTRODIENST EPHEMERIS for the year 2284
geocentric

NOVEMBER 2284 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 14	9♏ 2'34	1♌51	21♎19	23♎30	29♍32	15°R59	18♑31	4°R56	1♏33	22°R30	17°R 8	16♈ 6	3♓ 5	2°R35	S 1
S 2	2 47 10	10° 2'28	15°56	22°38	24°45	0♎ 9	15♉51	18°35	4♋55	1°35	22♒30	17°D 8	16° 2	3°12	2♋33	S 2
M 3	2 51 7	11° 2'23	0♍10	24° 2	26° 0	0°46	15°42	18°39	4°54	1°37	22°30	17♈ 9	15°59	3°18	2°31	M 3
T 4	2 55 4	12° 2'21	14°29	25°28	27°15	1°23	15°34	18°43	4°53	1°39	22°30	17°11	15°56	3°25	2°30	T 4
W 5	2 59 0	13° 2'21	28°51	26°56	28°30	2° 0	15°26	18°47	4°52	1°41	22°D30	17°12	15°53	3°32	2°28	W 5
T 6	3 2 57	14° 2'23	13♎13	28°27	29°45	2°37	15°18	18°51	4°50	1°44	22°30	17°R13	15°50	3°38	2°26	T 6
F 7	3 6 53	15° 2'27	27°30	29°59	1♏ 0	3°14	15°10	18°56	4°49	1°46	22°30	17°13	15°47	3°45	2°24	F 7
S 8	3 10 50	16° 2'33	11♏38	1♏33	2°15	3°51	15° 2	19° 0	4°47	1°48	22°30	17°11	15°43	3°52	2°21	S 8
S 9	3 14 46	17° 2'41	25°31	3° 7	3°31	4°28	14°54	19° 4	4°46	1°50	22°30	17° 7	15°40	3°58	2°19	S 9
M10	3 18 43	18° 2'51	9♐ 8	4°42	4°46	5° 5	14°45	19° 9	4°45	1°52	22°30	17° 3	15°37	4° 5	2°17	M10
T 11	3 22 39	19° 3'03	22°24	6°18	6° 1	5°42	14°37	19°14	4°43	1°55	22°30	16°57	15°34	4°12	2°15	T 11
W12	3 26 36	20° 3'16	5♑19	7°55	7°16	6°19	14°29	19°18	4°41	1°57	22°31	16°52	15°31	4°18	2°12	W12
T 13	3 30 33	21° 3'30	17°55	9°32	8°31	6°55	14°21	19°23	4°40	1°59	22°31	16°47	15°28	4°25	2°10	T 13
F 14	3 34 29	22° 3'47	0♒13	11° 8	9°47	7°32	14°13	19°28	4°38	2° 1	22°31	16°43	15°24	4°32	2° 7	F 14
S 15	3 38 26	23° 4'04	12°17	12°45	11° 2	8° 9	14° 5	19°33	4°36	2° 3	22°31	16°41	15°21	4°38	2° 5	S 15
S 16	3 42 22	24° 4'23	24°12	14°22	12°17	8°46	13°57	19°38	4°35	2° 5	22°32	16°D40	15°18	4°45	2° 2	S 16
M17	3 46 19	25° 4'44	6♓ 2	15°59	13°32	9°22	13°49	19°43	4°33	2° 7	22°32	16°41	15°15	4°52	1°59	M17
T 18	3 50 15	26° 5'05	17°53	17°36	14°47	9°59	13°42	19°48	4°31	2° 9	22°32	16°42	15°12	4°58	1°57	T 18
W19	3 54 12	27° 5'28	29°49	19°13	16° 3	10°36	13°34	19°53	4°29	2°12	22°33	16°44	15° 8	5° 5	1°54	W19
T 20	3 58 8	28° 5'53	11♈56	20°50	17°18	11°13	13°26	19°58	4°27	2°14	22°33	16°R45	15° 5	5°12	1°51	T 20
F 21	4 2 5	29° 6'19	24°17	22°26	18°33	11°49	13°19	20° 3	4°25	2°16	22°33	16°45	15° 2	5°18	1°48	F 21
S 22	4 6 2	0♐ 6'46	6♉56	24° 2	19°49	12°26	13°11	20° 9	4°23	2°18	22°34	16°43	14°59	5°25	1°45	S 22
S 23	4 9 58	1° 7'15	19°53	25°38	21° 4	13° 2	13° 4	20°14	4°21	2°20	22°34	16°39	14°56	5°32	1°42	S 23
M24	4 13 55	2° 7'45	3♊ 9	27°14	22°19	13°39	12°56	20°19	4°19	2°22	22°35	16°33	14°53	5°39	1°39	M24
T 25	4 17 51	3° 8'17	16°42	28°50	23°35	14°15	12°49	20°25	4°17	2°24	22°35	16°25	14°49	5°45	1°36	T 25
W26	4 21 48	4° 8'51	0♋31	0♐25	24°50	14°52	12°42	20°30	4°15	2°26	22°36	16°17	14°46	5°52	1°32	W26
T 27	4 25 44	5° 9'26	14°30	2° 1	26° 5	15°28	12°35	20°36	4°13	2°28	22°37	16° 9	14°43	5°59	1°29	T 27
F 28	4 29 41	6°10'02	28°37	3°36	27°21	16° 5	12°28	20°42	4°11	2°30	22°37	16° 2	14°40	6° 5	1°26	F 28
S 29	4 33 37	7°10'41	12♌47	5°11	28°36	16°41	12°22	20°47	4° 9	2°32	22°38	15°57	14°37	6°12	1°23	S 29
S 30	4 37 34	8♐11'21	26♌57	6♐45	29♏52	17♎18	12♉15	20♑53	4♋ 7	2♏33	22♒38	15♈55	14♈34	6♓19	1♋19	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s29	24n40	5n 5	6s20	2n 8	7s45	1n28	1n22	1n17	15n17	1s22	22s 2	0n 6	23n33	0n14	10s27	1n38	22s16	8s46	6n43	6n19	13s38	16n53	6s30
S 2	14 48	20 25	4 36	6 49	2 8	8 13	1 27	1 7	1 17	15 15	1 22	22 1	0 6	23 33	0 14	10 28	1 38	22 15	8 46	6 43	6 18	13 35	16 52	6 31
M 3	15 7	15 0	3 51	7 20	2 7	8 41	1 27	0 53	1 17	15 12	1 22	22 1	0 6	23 33	0 14	10 29	1 39	22 15	8 45	6 44	6 17	13 32	16 52	6 31
T 4	15 26	8 43	2 50	7 53	2 5	9 9	1 26	0 38	1 17	15 10	1 22	22 1	0 5	23 33	0 14	10 29	1 39	22 15	8 45	6 44	6 16	13 29	16 51	6 32
W 5	15 44	1 58	1 39	8 27	2 3	9 36	1 25	0 23	1 17	15 8	1 22	22 0	0 5	23 33	0 14	10 30	1 39	22 15	8 45	6 45	6 14	13 26	16 51	6 32
T 6	16 2	4s52	0 22	9 3	2 0	10 4	1 24	0 9	1 17	15 5	1 22	22 0	0 5	23 33	0 14	10 31	1 39	22 15	8 45	6 45	6 13	13 23	16 50	6 33
F 7	16 19	11 27	0s56	9 38	1 56	10 31	1 23	0s 6	1 17	15 3	1 22	21 59	0 5	23 33	0 14	10 32	1 39	22 15	8 45	6 45	6 12	13 20	16 50	6 33
S 8	16 37	17 22	2 10	10 15	1 52	10 58	1 22	0 21	1 17	15 1	1 22	21 59	0 5	23 33	0 14	10 32	1 39	22 15	8 45	6 44	6 11	13 17	16 49	6 34
S 9	16 54	22 16	3 14	10 51	1 47	11 24	1 21	0 35	1 17	14 59	1 22	21 58	0 5	23 33	0 14	10 33	1 39	22 14	8 44	6 43	6 10	13 14	16 49	6 34
M10	17 11	25 51	4 6	11 28	1 42	11 51	1 19	0 50	1 18	14 56	1 22	21 57	0 5	23 33	0 14	10 34	1 39	22 14	8 44	6 41	6 8	13 11	16 48	6 35
T 11	17 28	27 54	4 44	12 5	1 37	12 17	1 18	1 4	1 18	14 54	1 22	21 57	0 5	23 34	0 14	10 35	1 39	22 14	8 44	6 39	6 7	13 8	16 48	6 35
W12	17 44	28 23	5 5	12 41	1 31	12 42	1 17	1 19	1 18	14 52	1 22	21 56	0 5	23 34	0 14	10 35	1 39	22 14	8 44	6 37	6 6	13 5	16 48	6 36
T 13	18 0	27 21	5 12	13 17	1 26	13 8	1 15	1 33	1 18	14 50	1 21	21 56	0 5	23 34	0 14	10 36	1 39	22 13	8 44	6 35	6 5	13 2	16 47	6 36
F 14	18 15	25 0	5 3	13 53	1 19	13 33	1 14	1 48	1 18	14 47	1 21	21 55	0 5	23 34	0 14	10 37	1 39	22 13	8 44	6 34	6 3	12 58	16 47	6 37
S 15	18 31	21 35	4 41	14 29	1 13	13 58	1 12	2 2	1 18	14 45	1 21	21 54	0 5	23 34	0 14	10 37	1 39	22 13	8 43	6 33	6 2	12 55	16 46	6 37
S 16	18 46	17 20	4 7	15 4	1 7	14 22	1 11	2 17	1 18	14 43	1 21	21 54	0 4	23 34	0 14	10 38	1 39	22 13	8 43	6 33	6 1	12 52	16 46	6 37
M17	19 0	12 26	3 23	15 38	1 0	14 47	1 9	2 31	1 18	14 41	1 21	21 53	0 4	23 34	0 14	10 39	1 39	22 12	8 43	6 33	6 0	12 49	16 46	6 38
T 18	19 15	7 6	2 31	16 12	0 53	15 10	1 8	2 46	1 18	14 39	1 21	21 53	0 4	23 34	0 14	10 40	1 39	22 12	8 43	6 33	5 59	12 46	16 45	6 38
W19	19 29	1 28	1 31	16 45	0 47	15 34	1 6	3 0	1 18	14 36	1 21	21 52	0 4	23 34	0 14	10 40	1 39	22 12	8 43	6 34	5 57	12 43	16 45	6 39
T 20	19 42	4n19	0 26	17 18	0 40	15 57	1 4	3 14	1 18	14 34	1 20	21 51	0 4	23 34	0 14	10 41	1 39	22 12	8 43	6 34	5 56	12 40	16 44	6 39
F 21	19 56	10 2	0n41	17 49	0 33	16 19	1 3	3 28	1 18	14 32	1 20	21 51	0 4	23 34	0 14	10 42	1 39	22 11	8 42	6 34	5 55	12 37	16 44	6 40
S 22	20 9	15 30	1 47	18 20	0 26	16 41	1 1	3 43	1 18	14 30	1 20	21 50	0 4	23 34	0 14	10 42	1 39	22 11	8 42	6 34	5 54	12 34	16 44	6 40
S 23	20 21	20 24	2 49	18 50	0 19	17 3	0 59	3 57	1 18	14 28	1 20	21 49	0 4	23 34	0 15	10 43	1 39	22 11	8 42	6 32	5 52	12 31	16 43	6 40
M24	20 33	24 25	3 44	19 19	0 12	17 24	0 57	4 11	1 18	14 26	1 20	21 48	0 4	23 35	0 15	10 44	1 39	22 10	8 42	6 30	5 51	12 28	16 43	6 41
T 25	20 45	27 10	4 27	19 47	0 6	17 45	0 55	4 25	1 18	14 24	1 19	21 48	0 4	23 35	0 15	10 44	1 39	22 10	8 42	6 27	5 50	12 24	16 43	6 41
W26	20 57	28 20	4 56	20 14	0s 1	18 5	0 53	4 39	1 18	14 22	1 19	21 47	0 4	23 35	0 15	10 45	1 39	22 10	8 42	6 24	5 49	12 21	16 42	6 41
T 27	21 8	27 42	5 7	20 40	0 8	18 25	0 51	4 53	1 18	14 20	1 19	21 46	0 4	23 35	0 15	10 46	1 39	22 9	8 41	6 21	5 48	12 18	16 42	6 42
F 28	21 18	25 18	5 0	21 5	0 15	18 45	0 49	5 7	1 18	14 18	1 19	21 45	0 4	23 35	0 15	10 46	1 39	22 9	8 41	6 18	5 46	12 15	16 42	6 42
S 29	21 29	21 20	4 34	21 29	0 21	19 3	0 47	5 21	1 18	14 17	1 19	21 45	0 3	23 35	0 15	10 47	1 39	22 9	8 41	6 16	5 45	12 12	16 41	6 42
S 30	21s38	16n 9	3n52	21s52	0s28	19s22	0n45	5s35	1n18	14n15	1s18	21s44	0n 3	23n35	0n15	10s47	1n39	22s 8	8s41	6n15	5n44	12s 9	16n41	6s43

Julian Day Number = 2555578.5, Delta T = 271.57 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'17, Lahiri = 27°50'18

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ASTRODIENST EPHEMERIS for the year 2284
geocentric

DECEMBER 2284 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 41 31	9♐12'02	11♍ 5	8♐20	1♐ 7	17♎54	12°R 9	20♑59	4°R 4	2♏35	22♒39	15°D54	14♈30	6♓25	1°R16	M 1
T 2	4 45 27	10°12'45	25°10	9°55	2°22	18°30	12♉ 2	21° 5	4♋ 2	2°37	22°40	15♈55	14°27	6°32	1♋12	T 2
W 3	4 49 24	11°13'30	9♎10	11°29	3°38	19° 7	11°56	21°11	4° 0	2°39	22°41	15°R56	14°24	6°39	1° 9	W 3
T 4	4 53 20	12°14'16	23° 6	13° 3	4°53	19°43	11°50	21°17	3°57	2°41	22°41	15°56	14°21	6°45	1° 5	T 4
F 5	4 57 17	13°15'03	6♏55	14°37	6° 9	20°19	11°44	21°23	3°55	2°43	22°42	15°54	14°18	6°52	1° 2	F 5
S 6	5 1 13	14°15'53	20°36	16°12	7°24	20°55	11°39	21°29	3°53	2°45	22°43	15°49	14°14	6°59	0°58	S 6
S 7	5 5 10	15°16'43	4♐ 7	17°46	8°40	21°32	11°33	21°35	3°50	2°46	22°44	15°42	14°11	7° 5	0°55	S 7
M 8	5 9 6	16°17'35	17°25	19°20	9°55	22° 8	11°28	21°41	3°48	2°48	22°45	15°32	14° 8	7°12	0°51	M 8
T 9	5 13 3	17°18'28	0♑29	20°54	11°11	22°44	11°22	21°48	3°46	2°50	22°46	15°21	14° 5	7°19	0°47	T 9
W10	5 17 0	18°19'21	13°16	22°28	12°26	23°20	11°17	21°54	3°43	2°52	22°46	15° 9	14° 2	7°25	0°44	W10
T 11	5 20 56	19°20'16	25°47	24° 2	13°42	23°56	11°12	22° 0	3°41	2°53	22°47	14°57	13°59	7°32	0°40	T 11
F 12	5 24 53	20°21'12	8♒ 3	25°36	14°57	24°32	11° 8	22° 7	3°38	2°55	22°48	14°48	13°55	7°39	0°36	F 12
S 13	5 28 49	21°22'08	20° 6	27°10	16°13	25° 8	11° 3	22°13	3°36	2°57	22°49	14°41	13°52	7°45	0°32	S 13
S 14	5 32 46	22°23'05	2♓ 0	28°44	17°28	25°44	10°59	22°20	3°33	2°58	22°50	14°36	13°49	7°52	0°29	S 14
M15	5 36 42	23°24'02	13°49	0♑18	18°44	26°20	10°55	22°26	3°31	3° 0	22°51	14°34	13°46	7°59	0°25	M15
T 16	5 40 39	24°25'00	25°38	1°52	19°59	26°56	10°51	22°33	3°28	3° 1	22°52	14°D33	13°43	8° 5	0°21	T 16
W17	5 44 36	25°25'59	7♈33	3°26	21°15	27°31	10°47	22°39	3°26	3° 3	22°53	14°34	13°40	8°12	0°17	W17
T 18	5 48 32	26°26'58	19°39	5° 1	22°30	28° 7	10°43	22°46	3°23	3° 4	22°55	14°R34	13°36	8°19	0°13	T 18
F 19	5 52 29	27°27'58	2♉ 2	6°35	23°46	28°43	10°40	22°52	3°20	3° 6	22°56	14°32	13°33	8°25	0° 9	F 19
S 20	5 56 25	28°28'58	14°45	8° 9	25° 1	29°19	10°37	22°59	3°18	3° 7	22°57	14°29	13°30	8°32	0° 6	S 20
S 21	6 0 22	29°29'59	27°52	9°44	26°17	29°54	10°34	23° 6	3°15	3° 9	22°58	14°22	13°27	8°39	0° 2	S 21
M22	6 4 18	0♑31'00	11♊24	11°18	27°32	0♏30	10°31	23°12	3°13	3°10	22°59	14°13	13°24	8°45	29♊58	M22
T 23	6 8 15	1°32'02	25°20	12°52	28°48	1° 5	10°28	23°19	3°10	3°12	23° 0	14° 2	13°20	8°52	29°54	T 23
W24	6 12 11	2°33'05	9♋35	14°26	0♑ 3	1°41	10°26	23°26	3° 8	3°13	23° 2	13°50	13°17	8°59	29°50	W24
T 25	6 16 8	3°34'08	24° 3	16° 0	1°19	2°16	10°24	23°33	3° 5	3°14	23° 3	13°38	13°14	9° 5	29°46	T 25
F 26	6 20 5	4°35'12	8♌39	17°34	2°34	2°52	10°22	23°40	3° 3	3°16	23° 4	13°27	13°11	9°12	29°43	F 26
S 27	6 24 1	5°36'16	23°13	19° 8	3°50	3°27	10°20	23°46	3° 0	3°17	23° 5	13°20	13° 8	9°19	29°39	S 27
S 28	6 27 58	6°37'21	7♍41	20°41	5° 5	4° 3	10°19	23°53	2°57	3°18	23° 7	13°15	13° 5	9°25	29°35	S 28
M29	6 31 54	7°38'27	21°59	22°14	6°21	4°38	10°17	24° 0	2°55	3°19	23° 8	13°12	13° 1	9°32	29°31	M29
T 30	6 35 51	8°39'33	6♎ 4	23°47	7°36	5°13	10°16	24° 7	2°52	3°20	23° 9	13°12	12°58	9°39	29°27	T 30
W31	6 39 47	9♑40'40	19♎56	25♑19	8♑52	5♏48	10♉15	24♑14	2♋50	3♏22	23♒11	13♈12	12♈55	9♓45	29♊23	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s48	10n 7	2n56	22s14	0s34	19s39	0n43	5s49	1n17	14n13	1s18	21s43	0n 3	23n35	0n15	10s48	1n39	22s 8	8s41	6n15	5n43	12s 6	16n41	6s43
T 2	21 57	3 35	1 49	22 35	0 41	19 57	0 41	6 3	1 17	14 11	1 18	21 42	0 3	23 35	0 15	10 49	1 39	22 7	8 41	6 15	5 41	12 3	16 41	6 43
W 3	22 5	3s 5	0 36	22 54	0 47	20 13	0 38	6 17	1 17	14 10	1 18	21 41	0 3	23 35	0 15	10 49	1 39	22 7	8 40	6 15	5 40	11 59	16 40	6 44
T 4	22 14	9 34	0s38	23 13	0 53	20 29	0 36	6 30	1 17	14 8	1 18	21 40	0 3	23 35	0 15	10 50	1 39	22 7	8 40	6 15	5 39	11 56	16 40	6 44
F 5	22 21	15 32	1 50	23 30	0 59	20 45	0 34	6 44	1 17	14 6	1 17	21 39	0 3	23 35	0 15	10 50	1 39	22 6	8 40	6 15	5 38	11 53	16 40	6 44
S 6	22 29	20 40	2 54	23 46	1 5	21 0	0 32	6 58	1 17	14 5	1 17	21 39	0 3	23 36	0 15	10 51	1 39	22 6	8 40	6 13	5 36	11 50	16 40	6 44
S 7	22 36	24 40	3 48	24 1	1 11	21 14	0 29	7 11	1 17	14 3	1 17	21 38	0 3	23 36	0 15	10 52	1 39	22 5	8 40	6 10	5 35	11 47	16 39	6 45
M 8	22 42	27 15	4 28	24 14	1 16	21 28	0 27	7 25	1 17	14 2	1 17	21 37	0 3	23 36	0 15	10 52	1 39	22 5	8 40	6 6	5 34	11 44	16 39	6 45
T 9	22 48	28 17	4 53	24 27	1 21	21 41	0 25	7 38	1 17	14 1	1 16	21 36	0 3	23 36	0 15	10 53	1 39	22 4	8 39	6 2	5 33	11 41	16 39	6 45
W10	22 54	27 46	5 3	24 38	1 27	21 53	0 22	7 51	1 17	13 59	1 16	21 35	0 3	23 36	0 15	10 53	1 40	22 4	8 39	5 57	5 32	11 37	16 39	6 45
T 11	22 59	25 50	4 58	24 48	1 32	22 5	0 20	8 5	1 17	13 58	1 16	21 34	0 3	23 36	0 15	10 54	1 40	22 4	8 39	5 53	5 30	11 34	16 39	6 46
F 12	23 3	22 43	4 39	24 56	1 36	22 16	0 18	8 18	1 17	13 57	1 15	21 33	0 2	23 36	0 15	10 54	1 40	22 3	8 39	5 49	5 29	11 31	16 38	6 46
S 13	23 7	18 41	4 8	25 3	1 41	22 26	0 15	8 31	1 17	13 56	1 15	21 32	0 2	23 36	0 15	10 55	1 40	22 3	8 39	5 47	5 28	11 28	16 38	6 46
S 14	23 11	13 57	3 26	25 9	1 45	22 36	0 13	8 44	1 17	13 55	1 15	21 31	0 2	23 36	0 15	10 55	1 40	22 2	8 39	5 45	5 27	11 25	16 38	6 46
M15	23 14	8 45	2 36	25 13	1 49	22 45	0 10	8 57	1 17	13 54	1 15	21 30	0 2	23 36	0 15	10 56	1 40	22 2	8 39	5 44	5 25	11 22	16 38	6 46
T 16	23 17	3 15	1 39	25 17	1 53	22 54	0 8	9 10	1 17	13 53	1 14	21 29	0 2	23 36	0 15	10 56	1 40	22 1	8 38	5 44	5 24	11 19	16 38	6 47
W17	23 20	2n25	0 37	25 18	1 57	23 1	0 6	9 23	1 16	13 52	1 14	21 28	0 2	23 36	0 15	10 57	1 40	22 1	8 38	5 44	5 23	11 15	16 38	6 47
T 18	23 21	8 6	0n27	25 18	2 0	23 8	0 3	9 36	1 16	13 51	1 14	21 27	0 2	23 37	0 15	10 57	1 40	22 0	8 38	5 44	5 22	11 12	16 37	6 47
F 19	23 23	13 35	1 31	25 17	2 3	23 15	0 1	9 49	1 16	13 50	1 14	21 26	0 2	23 37	0 15	10 58	1 40	22 0	8 38	5 43	5 20	11 9	16 37	6 47
S 20	23 24	18 40	2 33	25 14	2 5	23 20	0s 2	10 1	1 16	13 49	1 13	21 25	0 2	23 37	0 15	10 58	1 40	21 59	8 38	5 42	5 19	11 6	16 37	6 47
S 21	23 24	23 2	3 28	25 10	2 8	23 25	0 4	10 14	1 16	13 49	1 13	21 24	0 2	23 37	0 15	10 59	1 40	21 59	8 38	5 39	5 18	11 3	16 37	6 47
M22	23 24	26 18	4 13	25 5	2 10	23 29	0 6	10 27	1 16	13 48	1 13	21 23	0 2	23 37	0 15	10 59	1 40	21 58	8 38	5 36	5 17	10 59	16 37	6 47
T 23	23 24	28 4	4 45	24 58	2 11	23 33	0 9	10 39	1 16	13 48	1 12	21 22	0 2	23 37	0 15	10 59	1 40	21 58	8 38	5 32	5 16	10 56	16 37	6 47
W24	23 23	28 2	5 0	24 49	2 12	23 35	0 11	10 51	1 16	13 47	1 12	21 21	0 2	23 37	0 15	11 0	1 40	21 57	8 37	5 27	5 14	10 53	16 37	6 47
T 25	23 21	26 7	4 56	24 39	2 13	23 37	0 14	11 4	1 16	13 47	1 12	21 20	0 2	23 37	0 15	11 0	1 40	21 57	8 37	5 22	5 13	10 50	16 37	6 47
F 26	23 19	22 27	4 32	24 27	2 13	23 39	0 16	11 16	1 15	13 46	1 12	21 19	0 1	23 37	0 15	11 1	1 40	21 56	8 37	5 18	5 12	10 47	16 37	6 47
S 27	23 17	17 24	3 51	24 14	2 13	23 39	0 18	11 28	1 15	13 46	1 11	21 18	0 1	23 37	0 15	11 1	1 40	21 55	8 37	5 15	5 11	10 43	16 37	6 47
S 28	23 14	11 23	2 56	24 0	2 13	23 39	0 21	11 40	1 15	13 46	1 11	21 16	0 1	23 37	0 15	11 1	1 40	21 55	8 37	5 13	5 9	10 40	16 37	6 47
M29	23 11	4 51	1 50	23 44	2 11	23 38	0 23	11 52	1 15	13 46	1 11	21 15	0 1	23 37	0 15	11 2	1 40	21 54	8 37	5 12	5 8	10 37	16 37	6 47
T 30	23 7	1s50	0 38	23 27	2 10	23 36	0 25	12 4	1 15	13 46	1 10	21 14	0 1	23 37	0 15	11 2	1 41	21 54	8 37	5 12	5 7	10 34	16 37	6 47
W31	23s 3	8s20	0s36	23s 8	2s 7	23s34	0s28	12s16	1n15	13n46	1s10	21s13	0n 1	23n37	0n15	11s 2	1n41	21s53	8s37	5n12	5n 6	10s31	16n37	6s47

Julian Day Number = 2555608.5, Delta T = 271.70 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'22, Lahiri = 27°50'22

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ASTRODIENST EPHEMERIS for the year 2285
geocentric

JANUARY 2285 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 44	10♑41'47	3♏36	26♑50	10♑ 7	6♏24	10°R14	24♑21	2°R47	3♏23	23♒12	13°R11	12♈52	9♓52	29°R20	T 1
F 2	6 47 40	11°42'56	17° 4	28°19	11°23	6°59	10♉14	24°28	2♋45	3°24	23°14	13♈ 8	12°49	9°59	29♊16	F 2
S 3	6 51 37	12°44'04	0♐22	29°48	12°38	7°34	10°13	24°35	2°42	3°25	23°15	13° 2	12°46	10° 5	29°12	S 3
S 4	6 55 34	13°45'13	13°28	1♒15	13°54	8° 9	10°D13	24°42	2°40	3°26	23°16	12°52	12°42	10°12	29° 9	S 4
M 5	6 59 30	14°46'23	26°24	2°40	15° 9	8°44	10°13	24°49	2°37	3°27	23°18	12°40	12°39	10°19	29° 5	M 5
T 6	7 3 27	15°47'32	9♑ 8	4° 3	16°25	9°19	10°14	24°56	2°35	3°28	23°19	12°27	12°36	10°25	29° 1	T 6
W 7	7 7 23	16°48'42	21°41	5°23	17°40	9°53	10°14	25° 3	2°32	3°29	23°21	12°12	12°33	10°32	28°58	W 7
T 8	7 11 20	17°49'52	4♒ 1	6°40	18°56	10°28	10°15	25°10	2°30	3°30	23°22	11°58	12°30	10°39	28°54	T 8
F 9	7 15 16	18°51'01	16°10	7°54	20°11	11° 3	10°16	25°17	2°27	3°31	23°24	11°46	12°26	10°45	28°50	F 9
S 10	7 19 13	19°52'11	28° 9	9° 3	21°27	11°38	10°17	25°24	2°25	3°31	23°25	11°36	12°23	10°52	28°47	S 10
S 11	7 23 10	20°53'20	10♓ 0	10° 6	22°42	12°12	10°18	25°31	2°22	3°32	23°27	11°29	12°20	10°59	28°43	S 11
M12	7 27 6	21°54'29	21°47	11° 4	23°58	12°47	10°20	25°39	2°20	3°33	23°28	11°25	12°17	11° 5	28°40	M12
T 13	7 31 3	22°55'37	3♈35	11°56	25°13	13°21	10°22	25°46	2°18	3°34	23°30	11°24	12°14	11°12	28°37	T 13
W14	7 34 59	23°56'45	15°27	12°40	26°29	13°56	10°24	25°53	2°15	3°34	23°32	11°D24	12°11	11°19	28°33	W14
T 15	7 38 56	24°57'52	27°30	13°15	27°44	14°30	10°26	26° 0	2°13	3°35	23°33	11°R24	12° 7	11°25	28°30	T 15
F 16	7 42 52	25°58'59	9♉50	13°41	29° 0	15° 4	10°28	26° 7	2°11	3°36	23°35	11°23	12° 4	11°32	28°27	F 16
S 17	7 46 49	27° 0'06	22°31	13°57	0♒15	15°38	10°31	26°14	2° 8	3°36	23°36	11°20	12° 1	11°39	28°23	S 17
S 18	7 50 45	28° 1'11	5♊38	14°R 2	1°30	16°13	10°34	26°21	2° 6	3°37	23°38	11°15	11°58	11°45	28°20	S 18
M19	7 54 42	29° 2'17	19°13	13°55	2°46	16°47	10°36	26°28	2° 4	3°38	23°40	11° 7	11°55	11°52	28°17	M19
T 20	7 58 39	0♒ 3'21	3♋17	13°37	4° 1	17°21	10°40	26°35	2° 2	3°38	23°41	10°57	11°52	11°59	28°14	T 20
W21	8 2 35	1° 4'26	17°46	13° 7	5°17	17°55	10°43	26°43	2° 0	3°39	23°43	10°46	11°48	12° 5	28°11	W21
T 22	8 6 32	2° 5'29	2♌35	12°26	6°32	18°28	10°47	26°50	1°57	3°39	23°45	10°35	11°45	12°12	28° 8	T 22
F 23	8 10 28	3° 6'32	17°34	11°34	7°48	19° 2	10°50	26°57	1°55	3°39	23°46	10°25	11°42	12°19	28° 5	F 23
S 24	8 14 25	4° 7'34	2♍35	10°33	9° 3	19°36	10°54	27° 4	1°53	3°40	23°48	10°18	11°39	12°25	28° 2	S 24
S 25	8 18 21	5° 8'36	17°28	9°25	10°18	20°10	10°58	27°11	1°51	3°40	23°50	10°13	11°36	12°32	27°59	S 25
M26	8 22 18	6° 9'38	2♎ 6	8°12	11°34	20°43	11° 3	27°18	1°49	3°40	23°51	10°11	11°32	12°39	27°56	M26
T 27	8 26 14	7°10'39	16°25	6°55	12°49	21°17	11° 7	27°25	1°47	3°41	23°53	10°D11	11°29	12°45	27°54	T 27
W28	8 30 11	8°11'39	0♏24	5°38	14° 4	21°50	11°12	27°32	1°45	3°41	23°55	10°12	11°26	12°52	27°51	W28
T 29	8 34 8	9°12'40	14° 3	4°23	15°20	22°23	11°17	27°39	1°43	3°41	23°57	10°R12	11°23	12°59	27°48	T 29
F 30	8 38 4	10°13'40	27°23	3°11	16°35	22°57	11°22	27°46	1°42	3°41	23°58	10°10	11°20	13° 5	27°46	F 30
S 31	8 42 1	11♒14'39	10♐27	2♒ 5	17♒51	23♏30	11♉27	27♑53	1♋40	3♏41	24♒ 0	10♈ 7	11♈17	13♓12	27♊44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s58	14s21	1s46	22s48	2s 4	23s31	0s30	12s27	1n15	13n46	1s10	21s12	0n 1	23n38	0n15	11s 3	1n41	21s53	8s37	5n12	5n 4	10s27	16n37	6s47
F 2	22 53	19 36	2 49	22 26	2 1	23 27	0 32	12 39	1 14	13 46	1 9	21 11	0 1	23 38	0 15	11 3	1 41	21 52	8 37	5 11	5 3	10 24	16 37	6 47
S 3	22 48	23 48	3 41	22 3	1 56	23 22	0 34	12 51	1 14	13 46	1 9	21 10	0 1	23 38	0 15	11 3	1 41	21 52	8 36	5 8	5 2	10 21	16 37	6 47
S 4	22 42	26 43	4 22	21 40	1 51	23 17	0 36	13 2	1 14	13 46	1 9	21 8	0 1	23 38	0 15	11 4	1 41	21 51	8 36	5 5	5 1	10 18	16 37	6 47
M 5	22 35	28 9	4 48	21 15	1 45	23 11	0 39	13 13	1 14	13 47	1 9	21 7	0 1	23 38	0 15	11 4	1 41	21 50	8 36	5 0	4 59	10 15	16 37	6 47
T 6	22 28	28 4	4 59	20 49	1 39	23 4	0 41	13 25	1 14	13 47	1 8	21 6	0 1	23 38	0 15	11 4	1 41	21 50	8 36	4 55	4 58	10 11	16 37	6 47
W 7	22 21	26 31	4 56	20 22	1 31	22 57	0 43	13 36	1 13	13 48	1 8	21 5	0 1	23 38	0 15	11 4	1 41	21 49	8 36	4 49	4 57	10 8	16 37	6 47
T 8	22 13	23 43	4 38	19 55	1 22	22 49	0 45	13 47	1 13	13 48	1 8	21 4	0 1	23 38	0 15	11 5	1 41	21 49	8 36	4 43	4 56	10 5	16 37	6 47
F 9	22 5	19 55	4 8	19 27	1 13	22 40	0 47	13 58	1 13	13 49	1 7	21 2	0 0	23 38	0 15	11 5	1 41	21 48	8 36	4 39	4 55	10 2	16 37	6 47
S 10	21 56	15 20	3 27	18 59	1 3	22 30	0 49	14 9	1 13	13 49	1 7	21 1	0 0	23 38	0 15	11 5	1 41	21 48	8 36	4 35	4 53	9 58	16 37	6 47
S 11	21 47	10 15	2 38	18 30	0 51	22 20	0 51	14 19	1 13	13 50	1 7	21 0	0 0	23 38	0 15	11 5	1 41	21 47	8 36	4 32	4 52	9 55	16 37	6 47
M12	21 38	4 49	1 42	18 3	0 39	22 9	0 53	14 30	1 12	13 51	1 6	20 59	0 0	23 38	0 15	11 6	1 41	21 46	8 36	4 31	4 51	9 52	16 37	6 46
T 13	21 28	0n47	0 41	17 35	0 25	21 57	0 55	14 41	1 12	13 52	1 6	20 58	0 0	23 38	0 15	11 6	1 41	21 46	8 36	4 30	4 50	9 49	16 38	6 46
W14	21 17	6 24	0n22	17 9	0 10	21 45	0 57	14 51	1 12	13 52	1 6	20 56	0 0	23 38	0 15	11 6	1 41	21 45	8 36	4 30	4 48	9 45	16 38	6 46
T 15	21 6	11 53	1 24	16 44	0n 5	21 32	0 58	15 1	1 12	13 53	1 6	20 55	0 0	23 38	0 15	11 6	1 41	21 45	8 36	4 30	4 47	9 42	16 38	6 46
F 16	20 55	17 2	2 25	16 21	0 22	21 19	1 0	15 12	1 11	13 54	1 5	20 54	0s 0	23 38	0 15	11 6	1 41	21 44	8 36	4 30	4 46	9 39	16 38	6 46
S 17	20 44	21 35	3 20	16 0	0 39	21 5	1 2	15 22	1 11	13 56	1 5	20 53	0 0	23 38	0 15	11 6	1 42	21 43	8 36	4 29	4 45	9 36	16 38	6 46
S 18	20 32	25 15	4 6	15 41	0 57	20 50	1 4	15 32	1 11	13 57	1 5	20 51	0 0	23 38	0 15	11 7	1 42	21 43	8 36	4 27	4 43	9 32	16 38	6 45
M19	20 19	27 38	4 41	15 25	1 16	20 34	1 5	15 42	1 11	13 58	1 4	20 50	0 0	23 38	0 15	11 7	1 42	21 42	8 35	4 24	4 42	9 29	16 38	6 45
T 20	20 7	28 21	4 59	15 13	1 34	20 18	1 7	15 52	1 10	13 59	1 4	20 49	0 0	23 38	0 15	11 7	1 42	21 42	8 35	4 20	4 41	9 26	16 39	6 45
W21	19 53	27 11	5 0	15 3	1 53	20 2	1 8	16 1	1 10	14 0	1 4	20 47	0 0	23 38	0 15	11 7	1 42	21 41	8 35	4 15	4 40	9 23	16 39	6 45
T 22	19 40	24 6	4 40	14 58	2 11	19 44	1 10	16 11	1 10	14 2	1 3	20 46	0 0	23 39	0 15	11 7	1 42	21 41	8 35	4 11	4 38	9 19	16 39	6 44
F 23	19 26	19 23	4 2	14 55	2 28	19 27	1 11	16 20	1 10	14 3	1 3	20 45	0 1	23 39	0 15	11 7	1 42	21 40	8 35	4 7	4 37	9 16	16 39	6 44
S 24	19 12	13 26	3 6	14 57	2 43	19 8	1 13	16 30	1 9	14 5	1 3	20 44	0 1	23 39	0 15	11 7	1 42	21 39	8 35	4 4	4 36	9 13	16 39	6 44
S 25	18 57	6 45	1 58	15 1	2 57	18 49	1 14	16 39	1 9	14 6	1 3	20 42	0 1	23 39	0 15	11 7	1 42	21 39	8 35	4 3	4 35	9 10	16 40	6 44
M26	18 42	0s11	0 43	15 8	3 9	18 30	1 15	16 48	1 9	14 8	1 2	20 41	0 1	23 39	0 15	11 7	1 42	21 38	8 35	4 2	4 33	9 6	16 40	6 43
T 27	18 27	6 58	0s33	15 18	3 19	18 10	1 16	16 57	1 8	14 10	1 2	20 40	0 1	23 39	0 15	11 7	1 42	21 38	8 35	4 2	4 32	9 3	16 40	6 43
W28	18 11	13 15	1 46	15 30	3 26	17 49	1 18	17 6	1 8	14 11	1 2	20 38	0 1	23 39	0 15	11 7	1 42	21 37	8 35	4 2	4 31	9 0	16 40	6 43
T 29	17 56	18 45	2 50	15 43	3 31	17 28	1 19	17 15	1 8	14 13	1 1	20 37	0 1	23 39	0 15	11 7	1 42	21 36	8 35	4 2	4 30	8 57	16 41	6 43
F 30	17 39	23 11	3 44	15 57	3 33	17 7	1 20	17 24	1 7	14 15	1 1	20 36	0 1	23 39	0 15	11 7	1 42	21 36	8 35	4 1	4 29	8 53	16 41	6 42
S 31	17s23	26s21	4s25	16s12	3n33	16s45	1s21	17s32	1n 7	14n17	1s 1	20s34	0s 1	23n39	0n15	11s 7	1n42	21s35	8s35	4n 0	4n27	8s50	16n41	6s42

Julian Day Number = 2555639.5, Delta T = 271.84 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'26, Lahiri = 27°50'26

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ASTRODIENST EPHEMERIS for the year 2285
geocentric

FEBRUARY 2285 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 57	12♒15'38	23♐16	1°R 5	19♒ 6	24♏ 3	11♉32	28♑ 0	1°R38	3♏41	24♒ 2	10°R 0	11♈13	13♓19	27°R41	S 1
M 2	8 49 54	13°16'36	5♑54	0♒14	20°21	24°36	11°38	28° 7	1♋36	3°42	24° 4	9♈51	11°10	13°25	27♊39	M 2
T 3	8 53 50	14°17'33	18°20	29♑31	21°37	25° 9	11°44	28°14	1°34	3°R42	24° 5	9°41	11° 7	13°32	27°37	T 3
W 4	8 57 47	15°18'30	0♒36	28°56	22°52	25°42	11°50	28°21	1°33	3°42	24° 7	9°30	11° 4	13°39	27°34	W 4
T 5	9 1 43	16°19'26	12°43	28°31	24° 7	26°14	11°56	28°28	1°31	3°42	24° 9	9°19	11° 1	13°45	27°32	T 5
F 6	9 5 40	17°20'20	24°43	28°14	25°22	26°47	12° 2	28°35	1°30	3°41	24°11	9°10	10°58	13°52	27°30	F 6
S 7	9 9 37	18°21'14	6♓36	28° 5	26°38	27°19	12° 8	28°41	1°28	3°41	24°12	9° 3	10°54	13°59	27°28	S 7
S 8	9 13 33	19°22'06	18°25	28°D 4	27°53	27°52	12°15	28°48	1°27	3°41	24°14	8°58	10°51	14° 5	27°26	S 8
M 9	9 17 30	20°22'57	0♈11	28°11	29° 8	28°24	12°22	28°55	1°25	3°41	24°16	8°55	10°48	14°12	27°25	M 9
T 10	9 21 26	21°23'47	11°59	28°24	0♓23	28°56	12°29	29° 2	1°24	3°41	24°18	8°D55	10°45	14°19	27°23	T 10
W11	9 25 23	22°24'35	23°52	28°44	1°39	29°28	12°36	29° 9	1°22	3°41	24°19	8°56	10°42	14°25	27°21	W11
T 12	9 29 19	23°25'22	5♉54	29° 9	2°54	0♐ 0	12°43	29°15	1°21	3°40	24°21	8°57	10°38	14°32	27°20	T 12
F 13	9 33 16	24°26'08	18°10	29°40	4° 9	0°32	12°50	29°22	1°20	3°40	24°23	8°59	10°35	14°39	27°18	F 13
S 14	9 37 12	25°26'52	0♊47	0♒17	5°24	1° 4	12°58	29°29	1°19	3°40	24°25	8°R59	10°32	14°45	27°17	S 14
S 15	9 41 9	26°27'34	13°47	0°57	6°39	1°35	13° 6	29°35	1°17	3°39	24°27	8°57	10°29	14°52	27°15	S 15
M16	9 45 6	27°28'15	27°16	1°42	7°54	2° 7	13°14	29°42	1°16	3°39	24°28	8°54	10°26	14°59	27°14	M16
T 17	9 49 2	28°28'55	11♋14	2°30	9° 9	2°38	13°22	29°48	1°15	3°38	24°30	8°49	10°23	15° 5	27°13	T 17
W18	9 52 59	29°29'32	25°40	3°23	10°25	3° 9	13°30	29°55	1°14	3°38	24°32	8°43	10°19	15°12	27°12	W18
T 19	9 56 55	0♓30'09	10♌31	4°18	11°40	3°40	13°38	0♒ 1	1°13	3°37	24°34	8°37	10°16	15°19	27°11	T 19
F 20	10 0 52	1°30'43	25°38	5°16	12°55	4°11	13°46	0° 8	1°12	3°37	24°35	8°31	10°13	15°25	27°10	F 20
S 21	10 4 48	2°31'16	10♍53	6°17	14°10	4°42	13°55	0°14	1°11	3°36	24°37	8°27	10°10	15°32	27° 9	S 21
S 22	10 8 45	3°31'48	26° 4	7°21	15°25	5°13	14° 4	0°20	1°11	3°36	24°39	8°25	10° 7	15°39	27° 8	S 22
M23	10 12 41	4°32'18	11♎ 3	8°26	16°40	5°44	14°12	0°27	1°10	3°35	24°41	8°D24	10° 4	15°45	27° 7	M23
T 24	10 16 38	5°32'47	25°42	9°35	17°55	6°14	14°21	0°33	1° 9	3°34	24°43	8°25	10° 0	15°52	27° 7	T 24
W25	10 20 35	6°33'14	9♏57	10°45	19°10	6°44	14°30	0°39	1° 8	3°34	24°44	8°27	9°57	15°59	27° 6	W25
T 26	10 24 31	7°33'41	23°47	11°57	20°24	7°14	14°40	0°45	1° 8	3°33	24°46	8°28	9°54	16° 5	27° 6	T 26
F 27	10 28 28	8°34'06	7♐12	13°11	21°39	7°44	14°49	0°52	1° 7	3°32	24°48	8°R29	9°51	16°12	27° 5	F 27
S 28	10 32 24	9♓34'30	20♐15	14♒26	22♓54	8♐14	14♉59	0♒58	1♋ 7	3♏31	24♒50	8♈28	9♈48	16♓19	27♊ 5	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 6	28s 6	4s52	16s27	3n31	16s22	1s22	17s41	1n 7	14n19	1s 1	20s33	0s 1	23n39	0n15	11s 7	1n42	21s35	8s35	3n57	4n26	8s47	16n42	6s42
M 2	16 49	28 20	5 4	16 42	3 27	15 59	1 23	17 49	1 6	14 21	1 0	20 32	0 1	23 39	0 15	11 7	1 43	21 34	8 35	3 54	4 25	8 43	16 42	6 41
T 3	16 31	27 8	5 1	16 57	3 20	15 36	1 23	17 58	1 6	14 23	1 0	20 30	0 1	23 39	0 15	11 7	1 43	21 33	8 35	3 50	4 24	8 40	16 42	6 41
W 4	16 13	24 37	4 45	17 12	3 13	15 12	1 24	18 6	1 5	14 25	1 0	20 29	0 1	23 39	0 15	11 7	1 43	21 33	8 35	3 46	4 22	8 37	16 42	6 41
T 5	15 55	21 3	4 15	17 25	3 4	14 48	1 25	18 14	1 5	14 27	1 0	20 28	0 1	23 39	0 15	11 7	1 43	21 32	8 35	3 41	4 21	8 34	16 43	6 40
F 6	15 37	16 38	3 35	17 38	2 55	14 23	1 26	18 22	1 5	14 29	0 59	20 26	0 2	23 39	0 15	11 7	1 43	21 32	8 35	3 38	4 20	8 30	16 43	6 40
S 7	15 18	11 38	2 45	17 50	2 44	13 58	1 26	18 30	1 4	14 31	0 59	20 25	0 2	23 39	0 15	11 7	1 43	21 31	8 35	3 35	4 19	8 27	16 43	6 40
S 8	14 59	6 14	1 48	18 1	2 34	13 33	1 27	18 37	1 4	14 33	0 59	20 24	0 2	23 39	0 15	11 7	1 43	21 31	8 35	3 33	4 17	8 24	16 44	6 39
M 9	14 40	0 39	0 47	18 10	2 22	13 7	1 27	18 45	1 3	14 36	0 58	20 23	0 2	23 39	0 15	11 7	1 43	21 30	8 36	3 32	4 16	8 20	16 44	6 39
T 10	14 21	4n59	0n17	18 19	2 11	12 41	1 27	18 52	1 3	14 38	0 58	20 21	0 2	23 39	0 15	11 7	1 43	21 29	8 36	3 32	4 15	8 17	16 44	6 38
W11	14 1	10 29	1 20	18 27	1 59	12 14	1 28	19 0	1 2	14 41	0 58	20 20	0 2	23 39	0 15	11 6	1 43	21 29	8 36	3 32	4 14	8 14	16 45	6 38
T 12	13 42	15 41	2 21	18 33	1 47	11 48	1 28	19 7	1 2	14 43	0 58	20 19	0 2	23 39	0 15	11 6	1 43	21 28	8 36	3 33	4 12	8 10	16 45	6 38
F 13	13 21	20 22	3 17	18 38	1 36	11 21	1 28	19 14	1 1	14 45	0 57	20 17	0 2	23 39	0 15	11 6	1 43	21 28	8 36	3 33	4 11	8 7	16 45	6 37
S 14	13 1	24 16	4 4	18 42	1 24	10 53	1 28	19 21	1 1	14 48	0 57	20 16	0 2	23 39	0 15	11 6	1 43	21 27	8 36	3 33	4 10	8 4	16 46	6 37
S 15	12 41	27 4	4 41	18 44	1 12	10 25	1 28	19 28	1 0	14 50	0 57	20 15	0 2	23 39	0 15	11 6	1 43	21 27	8 36	3 33	4 9	8 1	16 46	6 36
M16	12 20	28 27	5 4	18 46	1 1	9 58	1 28	19 35	1 0	14 53	0 57	20 13	0 2	23 39	0 15	11 6	1 43	21 26	8 36	3 31	4 7	7 57	16 47	6 36
T 17	11 59	28 5	5 10	18 46	0 50	9 29	1 28	19 41	0 59	14 56	0 56	20 12	0 2	23 39	0 15	11 5	1 43	21 26	8 36	3 29	4 6	7 54	16 47	6 36
W18	11 38	25 50	4 57	18 45	0 39	9 1	1 28	19 48	0 59	14 58	0 56	20 11	0 2	23 39	0 15	11 5	1 43	21 25	8 36	3 27	4 5	7 51	16 47	6 35
T 19	11 17	21 48	4 24	18 42	0 28	8 32	1 28	19 54	0 58	15 1	0 56	20 9	0 3	23 39	0 15	11 5	1 44	21 24	8 36	3 25	4 4	7 47	16 48	6 35
F 20	10 55	16 17	3 32	18 38	0 18	8 3	1 28	20 1	0 58	15 4	0 56	20 8	0 3	23 39	0 15	11 5	1 44	21 24	8 36	3 22	4 2	7 44	16 48	6 34
S 21	10 34	9 42	2 25	18 33	0 8	7 34	1 27	20 7	0 57	15 7	0 55	20 7	0 3	23 39	0 15	11 4	1 44	21 23	8 36	3 21	4 1	7 41	16 49	6 34
S 22	10 12	2 35	1 7	18 27	0s 2	7 5	1 27	20 13	0 56	15 9	0 55	20 6	0 3	23 39	0 15	11 4	1 44	21 23	8 36	3 20	4 0	7 37	16 49	6 34
M23	9 50	4s35	0s14	18 19	0 12	6 35	1 26	20 19	0 56	15 12	0 55	20 4	0 3	23 39	0 15	11 4	1 44	21 22	8 37	3 20	3 59	7 34	16 49	6 33
T 24	9 28	11 22	1 33	18 10	0 21	6 5	1 26	20 25	0 55	15 15	0 55	20 3	0 3	23 39	0 15	11 4	1 44	21 22	8 37	3 20	3 57	7 31	16 50	6 33
W25	9 6	17 22	2 44	18 0	0 30	5 36	1 25	20 31	0 54	15 18	0 55	20 2	0 3	23 39	0 15	11 3	1 44	21 21	8 37	3 21	3 56	7 27	16 50	6 32
T 26	8 43	22 18	3 43	17 48	0 38	5 6	1 25	20 36	0 54	15 21	0 54	20 1	0 3	23 39	0 15	11 3	1 44	21 21	8 37	3 21	3 55	7 24	16 51	6 32
F 27	8 21	25 53	4 28	17 35	0 47	4 35	1 24	20 42	0 53	15 24	0 54	19 59	0 3	23 39	0 15	11 3	1 44	21 20	8 37	3 21	3 54	7 21	16 51	6 31
S 28	7s58	28s 0	4s58	17s21	0s54	4s 5	1s23	20s47	0n52	15n27	0s54	19s58	0s 3	23n39	0n15	11s 3	1n44	21s20	8s37	3n21	3n52	7s17	16n52	6s31

Julian Day Number = 2555670.5, Delta T = 271.97 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'30, Lahiri = 27°50'31

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ASTRODIENST EPHEMERIS for the year 2285
geocentric

MARCH 2285 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 21	10♓34'52	2♉58	15♒43	24♓ 9	8♐44	15♉ 8	1♒ 4	1°R 6	3°R31	24♒51	8°R26	9♈44	16♓25	27°R 5	S 1
M 2	10 40 17	11°35'13	15°25	17° 2	25°24	9°14	15°18	1°10	1♋ 6	3♏30	24°53	8♈23	9°41	16°32	27♊ 5	M 2
T 3	10 44 14	12°35'33	27°40	18°22	26°39	9°43	15°28	1°16	1° 5	3°29	24°55	8°19	9°38	16°38	27°D 4	T 3
W 4	10 48 10	13°35'51	9♒44	19°44	27°54	10°12	15°38	1°22	1° 5	3°28	24°56	8°15	9°35	16°45	27° 5	W 4
T 5	10 52 7	14°36'07	21°41	21° 7	29° 8	10°41	15°48	1°27	1° 5	3°27	24°58	8°11	9°32	16°52	27° 5	T 5
F 6	10 56 4	15°36'22	3♓33	22°31	0♈23	11°10	15°58	1°33	1° 5	3°26	25° 0	8° 7	9°29	16°58	27° 5	F 6
S 7	11 0 0	16°36'35	15°21	23°56	1°38	11°39	16° 8	1°39	1° 5	3°25	25° 1	8° 4	9°25	17° 5	27° 5	S 7
S 8	11 3 57	17°36'46	27° 9	25°23	2°52	12° 7	16°19	1°45	1° 4	3°24	25° 3	8° 3	9°22	17°12	27° 5	S 8
M 9	11 7 53	18°36'56	8♈57	26°51	4° 7	12°35	16°29	1°50	1°D 4	3°23	25° 5	8°D 2	9°19	17°18	27° 6	M 9
T 10	11 11 50	19°37'03	20°49	28°20	5°22	13° 3	16°40	1°56	1° 4	3°22	25° 6	8° 3	9°16	17°25	27° 6	T 10
W11	11 15 46	20°37'09	2♉47	29°51	6°36	13°31	16°50	2° 1	1° 4	3°21	25° 8	8° 4	9°13	17°32	27° 7	W11
T 12	11 19 43	21°37'13	14°54	1♓22	7°51	13°59	17° 1	2° 7	1° 5	3°20	25°10	8° 5	9° 9	17°38	27° 8	T 12
F 13	11 23 39	22°37'14	27°14	2°55	9° 6	14°26	17°12	2°12	1° 5	3°19	25°11	8° 7	9° 6	17°45	27° 9	F 13
S 14	11 27 36	23°37'14	9♊51	4°29	10°20	14°54	17°23	2°17	1° 5	3°18	25°13	8° 8	9° 3	17°52	27° 9	S 14
S 15	11 31 33	24°37'11	22°47	6° 4	11°35	15°21	17°34	2°23	1° 5	3°16	25°15	8°R 8	9° 0	17°58	27°10	S 15
M16	11 35 29	25°37'06	6♋ 8	7°40	12°49	15°47	17°46	2°28	1° 6	3°15	25°16	8° 8	8°57	18° 5	27°11	M16
T 17	11 39 26	26°36'59	19°54	9°18	14° 3	16°14	17°57	2°33	1° 6	3°14	25°18	8° 7	8°54	18°12	27°13	T 17
W18	11 43 22	27°36'50	4♌ 7	10°56	15°18	16°40	18° 8	2°38	1° 6	3°13	25°19	8° 6	8°50	18°18	27°14	W18
T 19	11 47 19	28°36'39	18°44	12°36	16°32	17° 7	18°20	2°43	1° 7	3°12	25°21	8° 5	8°47	18°25	27°15	T 19
F 20	11 51 15	29°36'25	3♍41	14°17	17°47	17°32	18°31	2°48	1° 8	3°10	25°22	8° 4	8°44	18°32	27°16	F 20
S 21	11 55 12	0♈36'09	18°51	15°59	19° 1	17°58	18°43	2°53	1° 8	3° 9	25°24	8° 3	8°41	18°38	27°18	S 21
S 22	11 59 8	1°35'51	4♎ 3	17°42	20°15	18°23	18°55	2°58	1° 9	3° 8	25°25	8°D 3	8°38	18°45	27°19	S 22
M23	12 3 5	2°35'32	19°10	19°27	21°29	18°49	19° 7	3° 2	1°10	3° 6	25°27	8° 3	8°35	18°52	27°21	M23
T 24	12 7 1	3°35'10	4♏ 1	21°12	22°44	19°13	19°19	3° 7	1°10	3° 5	25°28	8° 3	8°31	18°58	27°23	T 24
W25	12 10 58	4°34'47	18°30	22°59	23°58	19°38	19°31	3°11	1°11	3° 3	25°30	8° 3	8°28	19° 5	27°24	W25
T 26	12 14 55	5°34'21	2♐34	24°48	25°12	20° 2	19°43	3°16	1°12	3° 2	25°31	8° 4	8°25	19°12	27°26	T 26
F 27	12 18 51	6°33'55	16°10	26°37	26°26	20°27	19°55	3°20	1°13	3° 1	25°33	8° 4	8°22	19°18	27°28	F 27
S 28	12 22 48	7°33'26	29°19	28°28	27°40	20°50	20° 7	3°25	1°14	2°59	25°34	8° 4	8°19	19°25	27°30	S 28
S 29	12 26 44	8°32'56	12♑ 5	0♈20	28°54	21°14	20°19	3°29	1°15	2°58	25°35	8° 4	8°15	19°32	27°32	S 29
M30	12 30 41	9°32'24	24°31	2°14	0♉ 8	21°37	20°32	3°33	1°16	2°56	25°37	8° 4	8°12	19°38	27°34	M30
T 31	12 34 37	10♈31'50	6♒42	4♈ 8	1♉22	22♐ 0	20♉44	3♒37	1♋17	2♏55	25♒38	8♈ 4	8♈ 9	19♓45	27♊36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7s35	28s34	5s12	17s 5	1s 2	3s35	1s22	20s52	0n52	15n30	0s54	19s57	0s 3	23n39	0n15	11s 2	1n44	21s19	8s37	3n21	3n51	7s14	16n52	6s30	S 1
M 2	7 12	27 40	5 11	16 48	1 9	3 4	1 21	20 58	0 51	15 33	0 53	19 56	0 3	23 39	0 15	11 2	1 44	21 19	8 37	3 19	3 50	7 11	16 52	6 30	M 2
T 3	6 50	25 26	4 56	16 30	1 16	2 34	1 20	21 3	0 50	15 36	0 53	19 54	0 3	23 39	0 15	11 2	1 44	21 18	8 37	3 18	3 49	7 7	16 53	6 30	T 3
W 4	6 26	22 5	4 28	16 11	1 23	2 3	1 19	21 8	0 50	15 39	0 53	19 53	0 3	23 39	0 15	11 1	1 44	21 18	8 38	3 16	3 47	7 4	16 53	6 29	W 4
T 5	6 3	17 51	3 48	15 51	1 29	1 32	1 18	21 13	0 49	15 42	0 53	19 52	0 4	23 39	0 15	11 1	1 44	21 17	8 38	3 14	3 46	7 1	16 54	6 29	T 5
F 6	5 40	12 58	2 59	15 29	1 35	1 1	1 17	21 18	0 48	15 45	0 53	19 51	0 4	23 39	0 15	11 0	1 44	21 17	8 38	3 13	3 45	6 57	16 54	6 28	F 6
S 7	5 17	7 38	2 2	15 6	1 40	0 31	1 16	21 22	0 47	15 48	0 52	19 49	0 4	23 39	0 15	11 0	1 44	21 17	8 38	3 12	3 44	6 54	16 55	6 28	S 7
S 8	4 53	2 3	1 0	14 41	1 45	0n 0	1 14	21 27	0 46	15 52	0 52	19 48	0 4	23 39	0 15	11 0	1 44	21 16	8 38	3 11	3 42	6 51	16 55	6 27	S 8
M 9	4 30	3n37	0n 5	14 16	1 50	0 31	1 13	21 31	0 46	15 55	0 52	19 47	0 4	23 39	0 15	10 59	1 44	21 16	8 38	3 11	3 41	6 47	16 56	6 27	M 9
T 10	4 6	9 12	1 10	13 49	1 54	1 2	1 12	21 36	0 45	15 58	0 52	19 46	0 4	23 39	0 15	10 59	1 44	21 15	8 38	3 11	3 40	6 44	16 56	6 26	T 10
W11	3 43	14 30	2 13	13 21	1 58	1 33	1 10	21 40	0 44	16 1	0 52	19 45	0 4	23 39	0 15	10 58	1 45	21 15	8 39	3 12	3 39	6 41	16 57	6 26	W11
T 12	3 19	19 19	3 10	12 52	2 2	2 4	1 9	21 44	0 43	16 4	0 51	19 44	0 4	23 39	0 15	10 58	1 45	21 14	8 39	3 12	3 37	6 37	16 57	6 26	T 12
F 13	2 55	23 24	4 0	12 21	2 5	2 34	1 7	21 48	0 42	16 8	0 51	19 43	0 4	23 39	0 15	10 58	1 45	21 14	8 39	3 13	3 36	6 34	16 57	6 25	F 13
S 14	2 32	26 30	4 39	11 50	2 7	3 5	1 5	21 52	0 41	16 11	0 51	19 41	0 4	23 39	0 15	10 57	1 45	21 14	8 39	3 13	3 35	6 30	16 58	6 25	S 14
S 15	2 8	28 18	5 6	11 17	2 10	3 36	1 4	21 56	0 40	16 14	0 51	19 40	0 4	23 39	0 15	10 57	1 45	21 13	8 39	3 13	3 34	6 27	16 58	6 24	S 15
M16	1 44	28 32	5 17	10 43	2 12	4 6	1 2	22 0	0 39	16 18	0 51	19 39	0 4	23 39	0 15	10 56	1 45	21 13	8 39	3 13	3 32	6 24	16 59	6 24	M16
T 17	1 21	27 3	5 10	10 8	2 13	4 37	1 0	22 4	0 38	16 21	0 50	19 38	0 5	23 39	0 15	10 56	1 45	21 12	8 40	3 13	3 31	6 20	16 59	6 23	T 17
W18	0 57	23 49	4 45	9 32	2 14	5 7	0 58	22 7	0 37	16 24	0 50	19 37	0 5	23 39	0 15	10 55	1 45	21 12	8 40	3 12	3 30	6 17	17 0	6 23	W18
T 19	0 33	19 0	4 1	8 54	2 15	5 37	0 56	22 11	0 36	16 28	0 50	19 36	0 5	23 39	0 15	10 55	1 45	21 12	8 40	3 12	3 29	6 14	17 0	6 22	T 19
F 20	0 9	12 56	3 0	8 15	2 15	6 8	0 54	22 15	0 35	16 31	0 50	19 35	0 5	23 39	0 15	10 54	1 45	21 11	8 40	3 12	3 27	6 10	17 1	6 22	F 20
S 21	0n14	6 1	1 45	7 36	2 15	6 38	0 52	22 18	0 34	16 34	0 50	19 34	0 5	23 39	0 15	10 54	1 45	21 11	8 40	3 11	3 26	6 7	17 1	6 21	S 21
S 22	0 38	1s16	0 22	6 55	2 14	7 8	0 50	22 21	0 33	16 38	0 49	19 33	0 5	23 39	0 15	10 54	1 45	21 11	8 40	3 11	3 25	6 4	17 2	6 21	S 22
M23	1 2	8 26	1s 1	6 13	2 13	7 37	0 48	22 25	0 32	16 41	0 49	19 32	0 5	23 39	0 15	10 53	1 45	21 10	8 41	3 11	3 24	6 0	17 2	6 21	M23
T 24	1 25	15 2	2 19	5 30	2 11	8 7	0 46	22 28	0 30	16 44	0 49	19 31	0 5	23 39	0 15	10 53	1 45	21 10	8 41	3 11	3 22	5 57	17 3	6 20	T 24
W25	1 49	20 37	3 27	4 46	2 9	8 36	0 44	22 31	0 29	16 48	0 49	19 30	0 5	23 39	0 15	10 52	1 45	21 10	8 41	3 12	3 21	5 53	17 3	6 20	W25
T 26	2 13	24 52	4 19	4 0	2 7	9 5	0 42	22 34	0 28	16 51	0 49	19 29	0 5	23 39	0 15	10 52	1 45	21 9	8 41	3 12	3 20	5 50	17 4	6 19	T 26
F 27	2 36	27 35	4 55	3 14	2 4	9 34	0 39	22 37	0 27	16 55	0 49	19 28	0 5	23 39	0 15	10 51	1 45	21 9	8 41	3 12	3 19	5 47	17 4	6 19	F 27
S 28	3 0	28 38	5 14	2 27	2 0	10 3	0 37	22 40	0 26	16 58	0 48	19 27	0 5	23 39	0 15	10 51	1 45	21 9	8 42	3 12	3 17	5 43	17 5	6 18	S 28
S 29	3 23	28 7	5 17	1 38	1 56	10 32	0 35	22 43	0 24	17 2	0 48	19 26	0 5	23 39	0 15	10 50	1 45	21 8	8 42	3 12	3 16	5 40	17 5	6 18	S 29
M30	3 46	26 11	5 5	0 49	1 51	11 0	0 32	22 46	0 23	17 5	0 48	19 25	0 6	23 39	0 15	10 49	1 45	21 8	8 42	3 12	3 15	5 37	17 5	6 18	M30
T 31	4n10	23s 4	4s39	0n 1	1s46	11n28	0s30	22s48	0n22	17n 8	0s48	19s24	0s 6	23n39	0n15	10s49	1n45	21s 8	8s42	3n12	3n14	5s33	17n 6	6s17	T 31

Julian Day Number = 2555698.5, Delta T = 272.10 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'34, Lahiri = 27°50'34

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2285
geocentric

APRIL 2285 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 38 34	11♈31'15	18♒41	6♈ 4	2♉36	22♐22	20♉57	3♒41	1♋18	2°R53	25♒40	8♈ 5	8♈ 6	19♓51	27♊39	W 1
T 2	12 42 31	12°30'37	0♓32	8° 1	3°50	22°45	21° 9	3°45	1°20	2♏52	25°41	8° 5	8° 3	19°58	27°41	T 2
F 3	12 46 27	13°29'58	12°20	10° 0	5° 4	23° 6	21°22	3°49	1°21	2°50	25°42	8° 6	8° 0	20° 5	27°43	F 3
S 4	12 50 24	14°29'17	24° 7	11°59	6°17	23°28	21°35	3°53	1°22	2°49	25°43	8° 6	7°56	20°11	27°46	S 4
S 5	12 54 20	15°28'33	5♈56	14° 0	7°31	23°49	21°47	3°57	1°23	2°47	25°45	8°R 6	7°53	20°18	27°49	S 5
M 6	12 58 17	16°27'48	17°50	16° 2	8°45	24°10	22° 0	4° 0	1°25	2°46	25°46	8° 6	7°50	20°25	27°51	M 6
T 7	13 2 13	17°27'01	29°50	18° 4	9°59	24°30	22°13	4° 4	1°26	2°44	25°47	8° 6	7°47	20°31	27°54	T 7
W 8	13 6 10	18°26'12	11♉59	20° 7	11°12	24°50	22°26	4° 7	1°28	2°43	25°48	8° 4	7°44	20°38	27°57	W 8
T 9	13 10 6	19°25'21	24°18	22°12	12°26	25°10	22°39	4°11	1°30	2°41	25°50	8° 3	7°41	20°45	28° 0	T 9
F 10	13 14 3	20°24'27	6♊50	24°16	13°40	25°29	22°52	4°14	1°31	2°39	25°51	8° 1	7°37	20°51	28° 3	F 10
S 11	13 17 59	21°23'32	19°36	26°21	14°53	25°48	23° 5	4°17	1°33	2°38	25°52	8° 0	7°34	20°58	28° 6	S 11
S 12	13 21 56	22°22'34	2♋37	28°26	16° 7	26° 7	23°18	4°20	1°35	2°36	25°53	7°58	7°31	21° 5	28° 9	S 12
M13	13 25 53	23°21'34	15°57	0♌30	17°20	26°25	23°32	4°23	1°36	2°35	25°54	7°57	7°28	21°11	28°12	M13
T 14	13 29 49	24°20'32	29°36	2°34	18°34	26°42	23°45	4°26	1°38	2°33	25°55	7°D57	7°25	21°18	28°15	T 14
W15	13 33 46	25°19'27	13♎36	4°37	19°47	26°59	23°58	4°29	1°40	2°31	25°56	7°58	7°21	21°25	28°18	W15
T 16	13 37 42	26°18'20	27°55	6°39	21° 0	27°16	24°12	4°32	1°42	2°30	25°57	7°59	7°18	21°31	28°22	T 16
F 17	13 41 39	27°17'10	12♍31	8°40	22°14	27°32	24°25	4°35	1°44	2°28	25°58	8° 0	7°15	21°38	28°25	F 17
S 18	13 45 35	28°15'59	27°21	10°38	23°27	27°48	24°38	4°37	1°46	2°26	25°59	8° 1	7°12	21°45	28°28	S 18
S 19	13 49 32	29°14'45	12♎18	12°34	24°40	28° 4	24°52	4°40	1°48	2°25	26° 0	8°R 2	7° 9	21°51	28°32	S 19
M20	13 53 28	0♌13'29	27°14	14°28	25°53	28°18	25° 5	4°42	1°50	2°23	26° 1	8° 1	7° 6	21°58	28°36	M20
T 21	13 57 25	1°12'11	12♏ 1	16°19	27° 6	28°33	25°19	4°45	1°52	2°22	26° 2	7°59	7° 2	22° 4	28°39	T 21
W22	14 1 22	2°10'52	26°32	18° 7	28°19	28°47	25°33	4°47	1°54	2°20	26° 3	7°56	6°59	22°11	28°43	W22
T 23	14 5 18	3° 9'31	10♐40	19°51	29°32	29° 0	25°46	4°49	1°56	2°18	26° 4	7°52	6°56	22°18	28°47	T 23
F 24	14 9 15	4° 8'08	24°24	21°31	0♊45	29°13	26° 0	4°51	1°59	2°17	26° 5	7°48	6°53	22°24	28°50	F 24
S 25	14 13 11	5° 6'43	7♑40	23° 8	1°58	29°25	26°14	4°53	2° 1	2°15	26° 6	7°45	6°50	22°31	28°54	S 25
S 26	14 17 8	6° 5'17	20°32	24°40	3°11	29°37	26°27	4°55	2° 3	2°13	26° 6	7°43	6°46	22°38	28°58	S 26
M27	14 21 4	7° 3'49	3♒ 1	26° 8	4°24	29°48	26°41	4°57	2° 6	2°12	26° 7	7°D42	6°43	22°44	29° 2	M27
T 28	14 25 1	8° 2'19	15°13	27°32	5°37	29°58	26°55	4°58	2° 8	2°10	26° 8	7°42	6°40	22°51	29° 6	T 28
W29	14 28 57	9° 0'48	27°11	28°51	6°50	0♑ 8	27° 9	5° 0	2°10	2° 8	26° 9	7°43	6°37	22°58	29°10	W29
T 30	14 32 54	9♉59'15	9♓ 1	0♊ 5	8♊ 2	0♑18	27♉23	5♒ 1	2♋13	2♏ 7	26♒ 9	7♈45	6♈34	23♓ 4	29♊15	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n33	19s 2	4s 2	0n52	1s41	11n56	0s27	22s51	0n20	17n12	0s48	19s24	0s 6	23n39	0n15	10s48	1n45	21s 8	8s43	3n12	3n12	5s30	17n 6	6s17
T 2	4 56	14 18	3 14	1 44	1 35	12 23	0 25	22 54	0 19	17 15	0 48	19 23	0 6	23 39	0 15	10 48	1 45	21 7	8 43	3 12	3 11	5 26	17 7	6 16
F 3	5 19	9 4	2 18	2 36	1 28	12 50	0 22	22 56	0 17	17 19	0 48	19 22	0 6	23 39	0 15	10 47	1 45	21 7	8 43	3 12	3 10	5 23	17 7	6 16
S 4	5 42	3 31	1 17	3 30	1 21	13 17	0 20	22 59	0 16	17 22	0 47	19 21	0 6	23 39	0 15	10 47	1 45	21 7	8 43	3 13	3 9	5 20	17 8	6 15
S 5	6 5	2n10	0 12	4 23	1 13	13 44	0 17	23 1	0 14	17 26	0 47	19 20	0 6	23 39	0 15	10 46	1 45	21 7	8 43	3 13	3 7	5 16	17 8	6 15
M 6	6 28	7 49	0n54	5 18	1 5	14 10	0 15	23 4	0 13	17 29	0 47	19 20	0 6	23 39	0 15	10 46	1 45	21 7	8 44	3 13	3 6	5 13	17 9	6 15
T 7	6 50	13 14	1 58	6 13	0 56	14 36	0 12	23 6	0 11	17 33	0 47	19 19	0 6	23 39	0 15	10 45	1 45	21 6	8 44	3 12	3 5	5 9	17 9	6 14
W 8	7 13	18 13	2 57	7 8	0 47	15 1	0 9	23 9	0 10	17 36	0 47	19 18	0 6	23 39	0 15	10 45	1 45	21 6	8 44	3 12	3 4	5 6	17 10	6 14
T 9	7 35	22 31	3 49	8 3	0 38	15 26	0 7	23 11	0 8	17 39	0 47	19 17	0 6	23 39	0 15	10 44	1 45	21 6	8 44	3 11	3 2	5 3	17 10	6 13
F 10	7 58	25 52	4 31	8 58	0 28	15 51	0 4	23 13	0 6	17 43	0 46	19 17	0 7	23 39	0 15	10 43	1 45	21 6	8 45	3 11	3 1	4 59	17 10	6 13
S 11	8 20	27 59	5 0	9 53	0 17	16 16	0 1	23 16	0 5	17 46	0 46	19 16	0 7	23 39	0 15	10 43	1 45	21 6	8 45	3 10	3 0	4 56	17 11	6 13
S 12	8 42	28 38	5 15	10 48	0 7	16 40	0n 1	23 18	0 3	17 50	0 46	19 15	0 7	23 39	0 15	10 42	1 46	21 5	8 45	3 9	2 59	4 52	17 11	6 12
M13	9 4	27 38	5 13	11 42	0n 4	17 3	0 4	23 20	0 1	17 53	0 46	19 15	0 7	23 39	0 15	10 42	1 46	21 5	8 45	3 9	2 57	4 49	17 12	6 12
T 14	9 25	25 0	4 54	12 35	0 15	17 26	0 7	23 23	0s 1	17 57	0 46	19 14	0 7	23 39	0 15	10 41	1 46	21 5	8 46	3 9	2 56	4 46	17 12	6 11
W15	9 47	20 50	4 17	13 27	0 26	17 49	0 10	23 25	0 3	18 0	0 46	19 13	0 7	23 39	0 15	10 41	1 46	21 5	8 46	3 9	2 55	4 42	17 13	6 11
T 16	10 8	15 22	3 24	14 18	0 37	18 11	0 13	23 27	0 5	18 3	0 46	19 13	0 7	23 39	0 15	10 40	1 46	21 5	8 46	3 10	2 54	4 39	17 13	6 11
F 17	10 30	8 57	2 16	15 8	0 48	18 33	0 15	23 30	0 7	18 7	0 46	19 12	0 7	23 38	0 15	10 40	1 46	21 5	8 46	3 10	2 52	4 35	17 13	6 10
S 18	10 51	1 57	0 59	15 56	0 59	18 54	0 18	23 32	0 9	18 10	0 45	19 12	0 7	23 38	0 15	10 39	1 46	21 5	8 47	3 11	2 51	4 32	17 14	6 10
S 19	11 11	5s13	0s24	16 42	1 10	19 15	0 21	23 34	0 11	18 13	0 45	19 11	0 7	23 38	0 15	10 38	1 46	21 5	8 47	3 11	2 50	4 29	17 14	6 10
M20	11 32	12 5	1 44	17 27	1 21	19 35	0 24	23 36	0 13	18 17	0 45	19 11	0 7	23 38	0 15	10 38	1 46	21 5	8 47	3 10	2 49	4 25	17 15	6 9
T 21	11 53	18 13	2 57	18 9	1 31	19 55	0 26	23 39	0 15	18 20	0 45	19 10	0 7	23 38	0 15	10 37	1 46	21 4	8 47	3 10	2 47	4 22	17 15	6 9
W22	12 13	23 11	3 56	18 49	1 41	20 14	0 29	23 41	0 17	18 24	0 45	19 10	0 8	23 38	0 15	10 37	1 46	21 4	8 48	3 8	2 46	4 18	17 15	6 9
T 23	12 33	26 38	4 40	19 27	1 50	20 33	0 32	23 43	0 19	18 27	0 45	19 9	0 8	23 38	0 15	10 36	1 46	21 4	8 48	3 7	2 45	4 15	17 16	6 8
F 24	12 53	28 22	5 6	20 2	1 59	20 51	0 35	23 46	0 21	18 30	0 45	19 9	0 8	23 38	0 15	10 36	1 46	21 4	8 48	3 6	2 44	4 12	17 16	6 8
S 25	13 12	28 25	5 14	20 35	2 7	21 8	0 38	23 48	0 24	18 34	0 45	19 9	0 8	23 38	0 15	10 35	1 46	21 4	8 49	3 4	2 42	4 8	17 16	6 8
S 26	13 32	26 53	5 6	21 5	2 14	21 25	0 40	23 50	0 26	18 37	0 44	19 8	0 8	23 38	0 15	10 34	1 46	21 4	8 49	3 3	2 41	4 5	17 17	6 7
M27	13 51	24 4	4 44	21 33	2 21	21 42	0 43	23 53	0 28	18 40	0 44	19 8	0 8	23 38	0 15	10 34	1 46	21 4	8 49	3 3	2 40	4 1	17 17	6 7
T 28	14 10	20 13	4 9	21 58	2 27	21 58	0 46	23 55	0 31	18 43	0 44	19 8	0 8	23 38	0 15	10 33	1 46	21 4	8 49	3 3	2 39	3 58	17 17	6 7
W29	14 29	15 38	3 24	22 20	2 32	22 13	0 49	23 58	0 33	18 47	0 44	19 7	0 8	23 38	0 15	10 33	1 46	21 4	8 50	3 4	2 37	3 55	17 18	6 6
T 30	14n47	10s31	2s31	22n40	2n36	22n28	0n51	24s 0	0s36	18n50	0s44	19s 7	0s 8	23n38	0n15	10s32	1n46	21s 4	8s50	3n 4	2n36	3s51	17n18	6s 6

Julian Day Number = 2555729.5, Delta T = 272.24 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'38, Lahiri = 27°50'39

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ASTRODIENST EPHEMERIS for the year 2285
geocentric

MAY 2285 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 36 51	10♉57'40	20♓48	1♊15	9♊15	0♑26	27♉37	5♒ 3	2♋15	2°R 5	26♒10	7♈47	6♈31	23♓11	29♊19	F 1
S 2	14 40 47	11°56'04	2♈36	2°19	10°27	0°34	27°50	5° 4	2°18	2♏ 4	26°11	7°R48	6°27	23°18	29°23	S 2
S 3	14 44 44	12°54'26	14°29	3°19	11°40	0°42	28° 4	5° 5	2°20	2° 2	26°11	7°48	6°24	23°24	29°27	S 3
M 4	14 48 40	13°52'47	26°31	4°13	12°53	0°49	28°18	5° 6	2°23	2° 0	26°12	7°46	6°21	23°31	29°32	M 4
T 5	14 52 37	14°51'05	8♉42	5° 3	14° 5	0°55	28°32	5° 7	2°26	1°59	26°13	7°42	6°18	23°38	29°36	T 5
W 6	14 56 33	15°49'23	21° 6	5°47	15°17	1° 0	28°46	5° 8	2°28	1°57	26°13	7°37	6°15	23°44	29°40	W 6
T 7	15 0 30	16°47'38	3♊43	6°25	16°30	1° 5	29° 0	5° 9	2°31	1°56	26°14	7°31	6°12	23°51	29°45	T 7
F 8	15 4 26	17°45'52	16°34	6°59	17°42	1° 9	29°14	5° 9	2°34	1°54	26°14	7°24	6° 8	23°57	29°50	F 8
S 9	15 8 23	18°44'04	29°37	7°27	18°54	1°12	29°28	5°10	2°37	1°52	26°15	7°17	6° 5	24° 4	29°54	S 9
S 10	15 12 20	19°42'14	12♋54	7°50	20° 6	1°15	29°43	5°11	2°40	1°51	26°15	7°11	6° 2	24°11	29°59	S 10
M11	15 16 16	20°40'22	26°24	8° 8	21°19	1°17	29°57	5°11	2°42	1°49	26°15	7° 7	5°59	24°17	0♋ 3	M11
T 12	15 20 13	21°38'28	10♌ 6	8°20	22°31	1°18	0♊11	5°11	2°45	1°48	26°16	7° 5	5°56	24°24	0° 8	T 12
W13	15 24 9	22°36'32	24° 1	8°27	23°43	1°R19	0°25	5°11	2°48	1°46	26°16	7°D 4	5°52	24°31	0°13	W13
T 14	15 28 6	23°34'34	8♍ 8	8°R29	24°55	1°19	0°39	5°R12	2°51	1°45	26°17	7° 5	5°49	24°37	0°18	T 14
F 15	15 32 2	24°32'34	22°26	8°26	26° 7	1°18	0°53	5°12	2°54	1°43	26°17	7° 6	5°46	24°44	0°23	F 15
S 16	15 35 59	25°30'33	6♎52	8°18	27°18	1°16	1° 7	5°11	2°57	1°42	26°17	7°R 6	5°43	24°51	0°27	S 16
S 17	15 39 55	26°28'29	21°25	8° 5	28°30	1°13	1°21	5°11	3° 0	1°40	26°18	7° 6	5°40	24°57	0°32	S 17
M18	15 43 52	27°26'24	5♏58	7°49	29°42	1°10	1°35	5°11	3° 3	1°39	26°18	7° 3	5°37	25° 4	0°37	M18
T 19	15 47 49	28°24'17	20°26	7°28	0♋54	1° 6	1°50	5°11	3° 6	1°38	26°18	6°58	5°33	25°11	0°42	T 19
W20	15 51 45	29°22'09	4♐44	7° 4	2° 5	1° 2	2° 4	5°10	3° 9	1°36	26°18	6°50	5°30	25°17	0°47	W20
T 21	15 55 42	0♊20'00	18°44	6°36	3°17	0°56	2°18	5° 9	3°13	1°35	26°18	6°42	5°27	25°24	0°52	T 21
F 22	15 59 38	1°17'49	2♑24	6° 6	4°28	0°50	2°32	5° 9	3°16	1°33	26°19	6°33	5°24	25°31	0°58	F 22
S 23	16 3 35	2°15'37	15°40	5°34	5°39	0°43	2°46	5° 8	3°19	1°32	26°19	6°25	5°21	25°37	1° 3	S 23
S 24	16 7 31	3°13'23	28°33	5° 1	6°51	0°35	3° 0	5° 7	3°22	1°31	26°19	6°18	5°18	25°44	1° 8	S 24
M25	16 11 28	4°11'09	11♒ 4	4°26	8° 2	0°27	3°15	5° 6	3°25	1°29	26°19	6°13	5°14	25°51	1°13	M25
T 26	16 15 25	5° 8'53	23°17	3°52	9°13	0°18	3°29	5° 5	3°29	1°28	26°19	6°11	5°11	25°57	1°18	T 26
W27	16 19 21	6° 6'36	5♓16	3°17	10°24	0° 8	3°43	5° 4	3°32	1°27	26°R19	6°D10	5° 8	26° 4	1°23	W27
T 28	16 23 18	7° 4'18	17° 8	2°44	11°35	29♐57	3°57	5° 3	3°35	1°25	26°19	6°10	5° 5	26°10	1°29	T 28
F 29	16 27 14	8° 1'59	28°55	2°12	12°46	29°46	4°11	5° 1	3°38	1°24	26°19	6°11	5° 2	26°17	1°34	F 29
S 30	16 31 11	8°59'39	10♈45	1°42	13°57	29°34	4°25	5° 0	3°42	1°23	26°19	6°R11	4°58	26°24	1°39	S 30
S 31	16 35 7	9♊57'18	22♈43	1♊15	15♋ 8	29♐21	4♊39	4♒58	3♋45	1♏22	26♒19	6♈ 9	4♈55	26♓30	1♋45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 6	5s 3	1s32	22n58	2n39	22n42	0n54	24s 3	0s39	18n53	0s44	19s 7	0s 8	23n38	0n15	10s32	1n46	21s 4	8s50	3n 5	2n35	3s48	17n18	6s 6
S 2	15 24	0n36	0 28	23 13	2 41	22 55	0 57	24 5	0 41	18 56	0 44	19 7	0 9	23 38	0 15	10 31	1 46	21 4	8 51	3 5	2 34	3 44	17 19	6 5
S 3	15 41	6 16	0n37	23 26	2 42	23 8	0 59	24 8	0 44	19 0	0 44	19 6	0 9	23 38	0 15	10 31	1 46	21 4	8 51	3 5	2 32	3 41	17 19	6 5
M 4	15 59	11 46	1 40	23 37	2 42	23 20	1 2	24 11	0 47	19 3	0 44	19 6	0 9	23 38	0 15	10 30	1 46	21 4	8 51	3 5	2 31	3 37	17 19	6 5
T 5	16 16	16 55	2 40	23 45	2 41	23 31	1 4	24 13	0 49	19 6	0 43	19 6	0 9	23 38	0 15	10 30	1 46	21 5	8 51	3 3	2 30	3 34	17 20	6 5
W 6	16 33	21 27	3 34	23 50	2 39	23 42	1 7	24 16	0 52	19 9	0 43	19 6	0 9	23 38	0 15	10 29	1 46	21 5	8 52	3 1	2 29	3 31	17 20	6 4
T 7	16 50	25 5	4 18	23 54	2 35	23 52	1 10	24 19	0 55	19 12	0 43	19 6	0 9	23 38	0 15	10 28	1 46	21 5	8 52	2 59	2 27	3 27	17 20	6 4
F 8	17 6	27 32	4 49	23 55	2 31	24 2	1 12	24 22	0 58	19 15	0 43	19 6	0 9	23 38	0 15	10 28	1 46	21 5	8 52	2 56	2 26	3 24	17 20	6 4
S 9	17 22	28 31	5 7	23 55	2 25	24 11	1 14	24 25	1 1	19 19	0 43	19 6	0 9	23 38	0 15	10 27	1 46	21 5	8 53	2 53	2 25	3 20	17 21	6 4
S 10	17 38	27 53	5 8	23 52	2 19	24 19	1 17	24 28	1 4	19 22	0 43	19 6	0 9	23 38	0 15	10 27	1 45	21 5	8 53	2 51	2 24	3 17	17 21	6 3
M11	17 54	25 37	4 52	23 47	2 11	24 26	1 19	24 31	1 7	19 25	0 43	19 6	0 9	23 37	0 15	10 26	1 45	21 5	8 53	2 49	2 22	3 13	17 21	6 3
T 12	18 9	21 51	4 20	23 40	2 2	24 33	1 22	24 34	1 10	19 28	0 43	19 6	0 9	23 37	0 15	10 26	1 45	21 5	8 53	2 48	2 21	3 10	17 21	6 3
W13	18 24	16 49	3 32	23 31	1 51	24 39	1 24	24 37	1 13	19 31	0 43	19 6	0 10	23 37	0 15	10 25	1 45	21 5	8 54	2 48	2 20	3 7	17 22	6 3
T 14	18 38	10 50	2 30	23 20	1 40	24 45	1 26	24 40	1 17	19 34	0 43	19 6	0 10	23 37	0 15	10 25	1 45	21 6	8 54	2 48	2 19	3 3	17 22	6 2
F 15	18 53	4 12	1 19	23 7	1 28	24 49	1 28	24 44	1 20	19 37	0 42	19 6	0 10	23 37	0 15	10 24	1 45	21 6	8 54	2 49	2 17	3 0	17 22	6 2
S 16	19 7	2s42	0 1	22 53	1 15	24 53	1 31	24 47	1 23	19 40	0 42	19 6	0 10	23 37	0 15	10 24	1 45	21 6	8 55	2 49	2 16	2 56	17 22	6 2
S 17	19 20	9 31	1s16	22 37	1 0	24 56	1 33	24 50	1 27	19 43	0 42	19 6	0 10	23 37	0 15	10 23	1 45	21 6	8 55	2 49	2 15	2 53	17 22	6 2
M18	19 34	15 50	2 29	22 19	0 45	24 59	1 35	24 54	1 30	19 46	0 42	19 6	0 10	23 37	0 15	10 23	1 45	21 6	8 55	2 48	2 14	2 49	17 23	6 2
T 19	19 47	21 14	3 32	22 0	0 29	25 1	1 37	24 57	1 33	19 49	0 42	19 7	0 10	23 37	0 15	10 22	1 45	21 6	8 56	2 46	2 12	2 46	17 23	6 1
W20	19 59	25 18	4 20	21 40	0 13	25 2	1 39	25 1	1 37	19 51	0 42	19 7	0 10	23 37	0 15	10 22	1 45	21 7	8 56	2 43	2 11	2 43	17 23	6 1
T 21	20 11	27 46	4 51	21 19	0s 4	25 2	1 41	25 4	1 40	19 54	0 42	19 7	0 10	23 37	0 15	10 22	1 45	21 7	8 56	2 39	2 10	2 39	17 23	6 1
F 22	20 23	28 28	5 5	20 56	0 22	25 2	1 42	25 8	1 44	19 57	0 42	19 7	0 10	23 37	0 15	10 21	1 45	21 7	8 56	2 36	2 8	2 36	17 23	6 1
S 23	20 35	27 29	5 2	20 33	0 39	25 1	1 44	25 12	1 48	20 0	0 42	19 8	0 11	23 37	0 15	10 21	1 45	21 7	8 57	2 33	2 7	2 32	17 23	6 1
S 24	20 46	25 3	4 43	20 10	0 57	24 59	1 46	25 15	1 51	20 3	0 42	19 8	0 11	23 37	0 15	10 20	1 45	21 8	8 57	2 30	2 6	2 29	17 23	6 1
M25	20 57	21 27	4 12	19 47	1 15	24 57	1 47	25 19	1 55	20 6	0 42	19 8	0 11	23 36	0 15	10 20	1 45	21 8	8 57	2 28	2 5	2 25	17 24	6 0
T 26	21 8	17 2	3 29	19 23	1 32	24 54	1 49	25 23	1 59	20 8	0 42	19 9	0 11	23 36	0 15	10 19	1 45	21 8	8 58	2 27	2 3	2 22	17 24	6 0
W27	21 18	12 1	2 38	19 0	1 49	24 50	1 51	25 26	2 2	20 11	0 41	19 9	0 11	23 36	0 15	10 19	1 45	21 8	8 58	2 27	2 2	2 19	17 24	6 0
T 28	21 28	6 37	1 40	18 38	2 5	24 46	1 52	25 30	2 6	20 14	0 41	19 9	0 11	23 36	0 15	10 19	1 45	21 9	8 58	2 27	2 1	2 15	17 24	6 0
F 29	21 37	1 1	0 39	18 17	2 20	24 40	1 53	25 34	2 10	20 16	0 41	19 10	0 11	23 36	0 15	10 18	1 45	21 9	8 59	2 27	2 0	2 12	17 24	6 0
S 30	21 46	4n38	0n24	17 57	2 35	24 34	1 55	25 38	2 13	20 19	0 41	19 10	0 11	23 36	0 15	10 18	1 45	21 9	8 59	2 27	1 58	2 8	17 24	6 0
S 31	21n55	10n10	1n27	17n38	2s49	24n28	1n56	25s41	2s17	20n22	0s41	19s11	0s11	23n36	0n15	10s17	1n45	21s10	8s59	2n27	1n57	2s 5	17n24	6s 0

Julian Day Number = 2555759.5, Delta T = 272.37 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'42, Lahiri = 27°50'43

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ASTRODIENST EPHEMERIS for the year 2285
geocentric

JUNE 2285 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 39 4	10♊54'57	4♉51	0°R50	16♋19	29°R 7	4♊53	4°R57	3♋48	1°R21	26°R19	6°R 6	4♈52	26♓37	1♋50	M 1
T 2	16 43 0	11°52'34	17°13	0♊29	17°30	28♐53	5° 8	4♒55	3°52	1♏19	26♒18	6♈ 0	4°49	26°44	1°56	T 2
W 3	16 46 57	12°50'10	29°52	0°12	18°40	28°39	5°22	4°53	3°55	1°18	26°18	5°51	4°46	26°50	2° 1	W 3
T 4	16 50 54	13°47'45	12♊48	29♉58	19°51	28°23	5°36	4°51	3°59	1°17	26°18	5°41	4°43	26°57	2° 6	T 4
F 5	16 54 50	14°45'19	26° 1	29°48	21° 1	28° 8	5°50	4°49	4° 2	1°16	26°18	5°30	4°39	27° 4	2°12	F 5
S 6	16 58 47	15°42'52	9♋28	29°43	22°12	27°51	6° 4	4°47	4° 5	1°15	26°18	5°18	4°36	27°10	2°17	S 6
S 7	17 2 43	16°40'24	23° 8	29°D42	23°22	27°34	6°18	4°45	4° 9	1°14	26°17	5° 8	4°33	27°17	2°23	S 7
M 8	17 6 40	17°37'55	6♌57	29°46	24°32	27°17	6°32	4°43	4°12	1°13	26°17	5° 1	4°30	27°24	2°28	M 8
T 9	17 10 36	18°35'24	20°54	29°54	25°42	26°59	6°46	4°41	4°16	1°12	26°17	4°56	4°27	27°30	2°34	T 9
W10	17 14 33	19°32'52	4♍55	0♊ 6	26°52	26°41	7° 0	4°38	4°19	1°11	26°16	4°53	4°24	27°37	2°40	W10
T 11	17 18 29	20°30'19	19° 1	0°23	28° 2	26°23	7°14	4°36	4°23	1°10	26°16	4°D53	4°20	27°44	2°45	T 11
F 12	17 22 26	21°27'45	3♎ 9	0°45	29°12	26° 4	7°28	4°33	4°26	1° 9	26°16	4°R53	4°17	27°50	2°51	F 12
S 13	17 26 23	22°25'09	17°18	1°10	0♌22	25°45	7°41	4°31	4°30	1° 8	26°15	4°52	4°14	27°57	2°56	S 13
S 14	17 30 19	23°22'33	1♏29	1°40	1°32	25°26	7°55	4°28	4°33	1° 7	26°15	4°50	4°11	28° 3	3° 2	S 14
M15	17 34 16	24°19'55	15°37	2°15	2°41	25° 6	8° 9	4°25	4°37	1° 6	26°14	4°46	4° 8	28°10	3° 8	M15
T 16	17 38 12	25°17'16	29°40	2°53	3°51	24°47	8°23	4°22	4°41	1° 6	26°14	4°38	4° 4	28°17	3°13	T 16
W17	17 42 9	26°14'37	13♐34	3°36	5° 0	24°27	8°37	4°19	4°44	1° 5	26°13	4°29	4° 1	28°23	3°19	W17
T 18	17 46 5	27°11'57	27°15	4°22	6°10	24° 7	8°51	4°16	4°48	1° 4	26°13	4°17	3°58	28°30	3°25	T 18
F 19	17 50 2	28° 9'16	10♑39	5°13	7°19	23°48	9° 4	4°13	4°51	1° 3	26°12	4° 5	3°55	28°37	3°30	F 19
S 20	17 53 58	29° 6'35	23°45	6° 7	8°28	23°28	9°18	4°10	4°55	1° 3	26°12	3°53	3°52	28°43	3°36	S 20
S 21	17 57 55	0♋ 3'53	6♒32	7° 5	9°37	23° 8	9°32	4° 7	4°58	1° 2	26°11	3°43	3°49	28°50	3°42	S 21
M22	18 1 52	1° 1'10	19° 0	8° 7	10°46	22°49	9°45	4° 4	5° 2	1° 1	26°10	3°36	3°45	28°57	3°47	M22
T 23	18 5 48	1°58'27	1♓11	9°12	11°54	22°29	9°59	4° 0	5° 6	1° 1	26°10	3°31	3°42	29° 3	3°53	T 23
W24	18 9 45	2°55'44	13°10	10°21	13° 3	22°10	10°12	3°57	5° 9	1° 0	26° 9	3°28	3°39	29°10	3°59	W24
T 25	18 13 41	3°53'01	25° 2	11°34	14°11	21°51	10°26	3°53	5°13	1° 0	26° 8	3°27	3°36	29°17	4° 4	T 25
F 26	18 17 38	4°50'17	6♈50	12°50	15°20	21°33	10°39	3°50	5°16	0°59	26° 8	3°27	3°33	29°23	4°10	F 26
S 27	18 21 34	5°47'33	18°41	14° 9	16°28	21°15	10°53	3°46	5°20	0°59	26° 7	3°27	3°30	29°30	4°16	S 27
S 28	18 25 31	6°44'49	0♉40	15°32	17°36	20°57	11° 6	3°43	5°24	0°58	26° 6	3°25	3°26	29°36	4°21	S 28
M29	18 29 27	7°42'05	12°53	16°58	18°44	20°39	11°19	3°39	5°27	0°58	26° 5	3°21	3°23	29°43	4°27	M29
T 30	18 33 24	8♋39'21	25♉23	18♊28	19♌52	20♐23	11♊33	3♒35	5♋31	0♏57	26♒ 5	3♈15	3♈20	29♓50	4♋33	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 3	15n25	2n27	17n20	3s 1	24n21	1n57	25s45	2s21	20n24	0s41	19s11	0s11	23n36	0n15	10s17	1n45	21s10	8s59	2n25	1n56	2s 1	17n24	6s 0
T 2	22 11	20 9	3 20	17 5	3 13	24 13	1 58	25 49	2 25	20 27	0 41	19 12	0 12	23 36	0 15	10 17	1 45	21 10	9 0	2 23	1 55	1 58	17 24	5 59
W 3	22 18	24 5	4 5	16 51	3 23	24 4	1 59	25 52	2 28	20 30	0 41	19 12	0 12	23 36	0 15	10 16	1 45	21 11	9 0	2 19	1 53	1 54	17 24	5 59
T 4	22 25	26 54	4 39	16 39	3 32	23 55	2 0	25 56	2 32	20 32	0 41	19 13	0 12	23 36	0 15	10 16	1 45	21 11	9 0	2 15	1 52	1 51	17 24	5 59
F 5	22 32	28 19	4 58	16 29	3 41	23 45	2 1	25 59	2 36	20 35	0 41	19 13	0 12	23 35	0 15	10 16	1 45	21 11	9 1	2 11	1 51	1 48	17 24	5 59
S 6	22 38	28 5	5 1	16 21	3 47	23 35	2 2	26 3	2 40	20 37	0 41	19 14	0 12	23 35	0 15	10 15	1 45	21 12	9 1	2 6	1 50	1 44	17 24	5 59
S 7	22 44	26 9	4 48	16 16	3 53	23 24	2 2	26 6	2 43	20 40	0 41	19 15	0 12	23 35	0 15	10 15	1 45	21 12	9 1	2 2	1 48	1 41	17 24	5 59
M 8	22 50	22 39	4 17	16 12	3 57	23 12	2 3	26 10	2 47	20 42	0 41	19 15	0 12	23 35	0 15	10 15	1 45	21 12	9 1	1 59	1 47	1 37	17 24	5 59
T 9	22 55	17 50	3 31	16 11	4 1	22 59	2 3	26 13	2 51	20 44	0 41	19 16	0 12	23 35	0 15	10 14	1 45	21 13	9 2	1 57	1 46	1 34	17 24	5 59
W10	23 0	12 3	2 32	16 11	4 3	22 46	2 4	26 16	2 54	20 47	0 41	19 17	0 12	23 35	0 15	10 14	1 45	21 13	9 2	1 56	1 45	1 30	17 24	5 59
T 11	23 4	5 37	1 23	16 13	4 4	22 33	2 4	26 19	2 58	20 49	0 41	19 17	0 12	23 35	0 15	10 14	1 45	21 13	9 2	1 56	1 43	1 27	17 24	5 59
F 12	23 8	1s 6	0 9	16 18	4 4	22 19	2 4	26 22	3 1	20 51	0 40	19 18	0 13	23 35	0 15	10 13	1 44	21 14	9 3	1 56	1 42	1 23	17 24	5 59
S 13	23 11	7 48	1s 5	16 24	4 3	22 4	2 4	26 25	3 5	20 54	0 40	19 19	0 13	23 35	0 15	10 13	1 44	21 14	9 3	1 56	1 41	1 20	17 24	5 59
S 14	23 14	14 6	2 16	16 32	4 1	21 49	2 4	26 28	3 8	20 56	0 40	19 19	0 13	23 35	0 15	10 13	1 44	21 15	9 3	1 55	1 40	1 17	17 23	5 59
M15	23 17	19 39	3 18	16 41	3 58	21 33	2 4	26 30	3 12	20 58	0 40	19 20	0 13	23 34	0 15	10 13	1 44	21 15	9 3	1 53	1 38	1 13	17 23	5 59
T 16	23 19	24 4	4 7	16 52	3 55	21 16	2 4	26 33	3 15	21 1	0 40	19 21	0 13	23 34	0 15	10 12	1 44	21 16	9 4	1 50	1 37	1 10	17 23	5 59
W17	23 21	27 3	4 41	17 5	3 50	20 59	2 4	26 35	3 18	21 3	0 40	19 22	0 13	23 34	0 15	10 12	1 44	21 16	9 4	1 47	1 36	1 6	17 23	5 59
T 18	23 22	28 21	4 58	17 18	3 45	20 42	2 3	26 38	3 21	21 5	0 40	19 23	0 13	23 34	0 15	10 12	1 44	21 16	9 4	1 42	1 35	1 3	17 23	5 59
F 19	23 23	27 56	4 59	17 33	3 39	20 24	2 3	26 40	3 24	21 7	0 40	19 23	0 13	23 34	0 15	10 12	1 44	21 17	9 5	1 37	1 33	0 59	17 23	5 59
S 20	23 24	25 58	4 43	17 49	3 32	20 5	2 2	26 42	3 27	21 9	0 40	19 24	0 13	23 34	0 15	10 12	1 44	21 17	9 5	1 33	1 32	0 56	17 23	5 59
S 21	23 24	22 42	4 13	18 6	3 24	19 46	2 2	26 44	3 30	21 11	0 40	19 25	0 13	23 34	0 15	10 11	1 44	21 18	9 5	1 29	1 31	0 52	17 22	5 59
M22	23 24	18 28	3 32	18 24	3 16	19 27	2 1	26 45	3 33	21 13	0 40	19 26	0 14	23 34	0 15	10 11	1 44	21 18	9 5	1 26	1 29	0 49	17 22	5 59
T 23	23 23	13 33	2 42	18 42	3 8	19 7	2 0	26 47	3 36	21 15	0 40	19 27	0 14	23 33	0 15	10 11	1 44	21 19	9 6	1 24	1 28	0 46	17 22	5 59
W24	23 22	8 13	1 45	19 1	2 59	18 47	1 59	26 48	3 38	21 17	0 40	19 28	0 14	23 33	0 15	10 11	1 44	21 19	9 6	1 23	1 27	0 42	17 22	5 59
T 25	23 21	2 39	0 45	19 21	2 49	18 26	1 58	26 50	3 41	21 19	0 40	19 29	0 14	23 33	0 15	10 11	1 44	21 20	9 6	1 22	1 26	0 39	17 22	5 59
F 26	23 19	2n59	0n18	19 40	2 39	18 5	1 57	26 51	3 43	21 21	0 40	19 30	0 14	23 33	0 15	10 11	1 44	21 20	9 6	1 22	1 24	0 35	17 21	5 59
S 27	23 17	8 33	1 20	20 0	2 29	17 43	1 56	26 52	3 46	21 23	0 40	19 30	0 14	23 33	0 15	10 10	1 44	21 21	9 7	1 22	1 23	0 32	17 21	5 59
S 28	23 14	13 52	2 19	20 20	2 18	17 21	1 54	26 53	3 48	21 25	0 40	19 31	0 14	23 33	0 15	10 10	1 44	21 21	9 7	1 21	1 22	0 28	17 21	5 59
M29	23 11	18 44	3 13	20 40	2 7	16 58	1 53	26 54	3 50	21 27	0 40	19 32	0 14	23 33	0 15	10 10	1 44	21 22	9 7	1 20	1 21	0 25	17 21	5 59
T 30	23n 7	22n56	3n58	21n 0	1s55	16n35	1n51	26s55	3s52	21n29	0s40	19s33	0s14	23n32	0n15	10s10	1n44	21s22	9s 7	1n17	1n19	0s21	17n20	5s59

Julian Day Number = 2555790.5, Delta T = 272.50 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'47, Lahiri = 27°50'47

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ASTRODIENST EPHEMERIS for the year 2285
geocentric

JULY 2285 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 37 21	9♋36'37	8♊12	20♊ 1	21♌ 0	20°R 6	11♊46	3°R31	5♋34	0°R57	26°R 4	3°R 6	3♈17	29♓56	4♋39	W 1
T 2	18 41 17	10°33'53	21°24	21°37	22° 8	19♐50	11°59	3♒27	5°38	0♏57	26♒ 3	2♈56	3°14	0♈ 3	4°44	T 2
F 3	18 45 14	11°31'08	4♋56	23°16	23°15	19°35	12°12	3°23	5°42	0°56	26° 2	2°44	3°10	0°10	4°50	F 3
S 4	18 49 10	12°28'24	18°46	24°59	24°23	19°20	12°26	3°20	5°45	0°56	26° 1	2°32	3° 7	0°16	4°56	S 4
S 5	18 53 7	13°25'39	2♌51	26°44	25°30	19° 6	12°39	3°16	5°49	0°56	26° 0	2°22	3° 4	0°23	5° 1	S 5
M 6	18 57 3	14°22'54	17° 6	28°33	26°37	18°53	12°52	3°11	5°52	0°55	25°59	2°13	3° 1	0°30	5° 7	M 6
T 7	19 1 0	15°20'08	1♍24	0♋24	27°44	18°40	13° 5	3° 7	5°56	0°55	25°59	2° 8	2°58	0°36	5°13	T 7
W 8	19 4 57	16°17'22	15°43	2°19	28°51	18°28	13°18	3° 3	5°59	0°55	25°58	2° 5	2°55	0°43	5°18	W 8
T 9	19 8 53	17°14'36	29°58	4°15	29°57	18°17	13°30	2°59	6° 3	0°55	25°57	2°D 4	2°51	0°50	5°24	T 9
F 10	19 12 50	18°11'49	14♎ 8	6°15	1♍ 4	18° 7	13°43	2°55	6° 6	0°55	25°56	2°R 5	2°48	0°56	5°30	F 10
S 11	19 16 46	19° 9'02	28°12	8°16	2°10	17°57	13°56	2°51	6°10	0°55	25°55	2° 4	2°45	1° 3	5°35	S 11
S 12	19 20 43	20° 6'15	12♏ 8	10°19	3°16	17°48	14° 9	2°46	6°14	0°D55	25°54	2° 3	2°42	1°10	5°41	S 12
M13	19 24 39	21° 3'28	25°57	12°24	4°22	17°40	14°21	2°42	6°17	0°55	25°53	1°59	2°39	1°16	5°46	M13
T 14	19 28 36	22° 0'41	9♐36	14°31	5°28	17°33	14°34	2°38	6°21	0°55	25°52	1°52	2°36	1°23	5°52	T 14
W15	19 32 32	22°57'54	23° 5	16°39	6°33	17°27	14°46	2°33	6°24	0°55	25°50	1°43	2°32	1°29	5°58	W15
T 16	19 36 29	23°55'06	6♑23	18°47	7°39	17°21	14°59	2°29	6°28	0°55	25°49	1°33	2°29	1°36	6° 3	T 16
F 17	19 40 26	24°52'19	19°26	20°56	8°44	17°16	15°11	2°25	6°31	0°55	25°48	1°21	2°26	1°43	6° 9	F 17
S 18	19 44 22	25°49'32	2♒15	23° 5	9°49	17°13	15°23	2°20	6°34	0°55	25°47	1°11	2°23	1°49	6°14	S 18
S 19	19 48 19	26°46'45	14°49	25°15	10°54	17°10	15°36	2°16	6°38	0°56	25°46	1° 2	2°20	1°56	6°20	S 19
M20	19 52 15	27°43'59	27° 8	27°24	11°58	17° 7	15°48	2°12	6°41	0°56	25°45	0°54	2°16	2° 3	6°25	M20
T 21	19 56 12	28°41'13	9♓14	29°32	13° 3	17° 6	16° 0	2° 7	6°45	0°56	25°44	0°50	2°13	2° 9	6°31	T 21
W22	20 0 8	29°38'27	21°10	1♌40	14° 7	17°D 5	16°12	2° 3	6°48	0°56	25°43	0°47	2°10	2°16	6°36	W22
T 23	20 4 5	0♌35'42	3♈ 0	3°46	15°11	17° 6	16°24	1°58	6°51	0°57	25°41	0°D47	2° 7	2°23	6°41	T 23
F 24	20 8 1	1°32'58	14°48	5°52	16°14	17° 7	16°36	1°54	6°55	0°57	25°40	0°48	2° 4	2°29	6°47	F 24
S 25	20 11 58	2°30'14	26°39	7°56	17°18	17° 9	16°47	1°49	6°58	0°57	25°39	0°48	2° 1	2°36	6°52	S 25
S 26	20 15 55	3°27'31	8♉38	9°59	18°21	17°12	16°59	1°45	7° 1	0°58	25°38	0°R48	1°57	2°43	6°58	S 26
M27	20 19 51	4°24'49	20°51	12° 1	19°24	17°15	17°11	1°40	7° 5	0°58	25°37	0°47	1°54	2°49	7° 3	M27
T 28	20 23 48	5°22'08	3♊23	14° 1	20°27	17°20	17°22	1°36	7° 8	0°59	25°35	0°43	1°51	2°56	7° 8	T 28
W29	20 27 44	6°19'28	16°17	15°59	21°29	17°25	17°34	1°32	7°11	0°59	25°34	0°38	1°48	3° 2	7°13	W29
T 30	20 31 41	7°16'48	29°35	17°56	22°31	17°31	17°45	1°27	7°15	1° 0	25°33	0°31	1°45	3° 9	7°19	T 30
F 31	20 35 37	8♌14'10	13♋19	19♌51	23♍33	17♐38	17♊56	1♒23	7♋18	1♏ 0	25♒32	0♈23	1♈42	3♈16	7♋24	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 3	26n 8	4n33	21n19	1s43	16n12	1n49	26s55	3s54	21n31	0s40	19s34	0s14	23n32	0n15	10s10	1n44	21s23	9s 8	1n14	1n18	0s18	17n20	5s59
T 2	22 59	28 2	4 55	21 37	1 31	15 49	1 47	26 56	3 56	21 32	0 40	19 35	0 15	23 32	0 15	10 10	1 44	21 23	9 8	1 10	1 17	0 15	17 20	6 0
F 3	22 54	28 19	5 1	21 55	1 19	15 25	1 46	26 56	3 57	21 34	0 40	19 36	0 15	23 32	0 15	10 10	1 43	21 24	9 8	1 5	1 16	0 11	17 20	6 0
S 4	22 49	26 52	4 49	22 11	1 7	15 0	1 43	26 57	3 59	21 36	0 40	19 37	0 15	23 32	0 15	10 10	1 43	21 24	9 8	1 0	1 14	0 8	17 19	6 0
S 5	22 44	23 42	4 20	22 27	0 55	14 36	1 41	26 57	4 1	21 38	0 40	19 38	0 15	23 32	0 15	10 10	1 43	21 25	9 9	0 56	1 13	0 4	17 19	6 0
M 6	22 38	19 5	3 34	22 41	0 43	14 11	1 39	26 57	4 2	21 39	0 39	19 39	0 15	23 32	0 15	10 10	1 43	21 25	9 9	0 53	1 12	0 1	17 19	6 0
T 7	22 31	13 22	2 35	22 54	0 31	13 45	1 37	26 58	4 3	21 41	0 39	19 40	0 15	23 31	0 15	10 10	1 43	21 26	9 9	0 51	1 11	0n 3	17 18	6 0
W 8	22 25	6 56	1 26	23 4	0 19	13 20	1 34	26 58	4 4	21 43	0 39	19 42	0 15	23 31	0 15	10 10	1 43	21 26	9 9	0 50	1 9	0 6	17 18	6 0
T 9	22 18	0 11	0 11	23 13	0 7	12 54	1 31	26 58	4 6	21 44	0 39	19 43	0 15	23 31	0 15	10 10	1 43	21 27	9 9	0 49	1 8	0 10	17 17	6 0
F 10	22 10	6s33	1s 4	23 20	0n 4	12 28	1 29	26 58	4 7	21 46	0 39	19 44	0 15	23 31	0 15	10 10	1 43	21 27	9 10	0 49	1 7	0 13	17 17	6 1
S 11	22 2	12 54	2 14	23 24	0 16	12 2	1 26	26 58	4 7	21 47	0 39	19 45	0 15	23 31	0 15	10 10	1 43	21 28	9 10	0 49	1 6	0 17	17 17	6 1
S 12	21 54	18 33	3 16	23 26	0 26	11 35	1 23	26 58	4 8	21 49	0 39	19 46	0 15	23 31	0 15	10 10	1 43	21 29	9 10	0 49	1 4	0 20	17 16	6 1
M13	21 45	23 11	4 5	23 26	0 36	11 8	1 20	26 58	4 9	21 50	0 39	19 47	0 16	23 31	0 15	10 10	1 43	21 29	9 10	0 47	1 3	0 23	17 16	6 1
T 14	21 37	26 29	4 40	23 23	0 46	10 41	1 17	26 58	4 10	21 52	0 39	19 48	0 16	23 30	0 15	10 10	1 43	21 30	9 10	0 45	1 2	0 27	17 15	6 1
W15	21 27	28 12	4 59	23 17	0 55	10 14	1 13	26 58	4 10	21 53	0 39	19 49	0 16	23 30	0 15	10 10	1 43	21 30	9 11	0 41	1 1	0 30	17 15	6 2
T 16	21 17	28 16	5 1	23 9	1 4	9 46	1 10	26 58	4 11	21 55	0 39	19 50	0 16	23 30	0 15	10 10	1 43	21 31	9 11	0 37	0 59	0 34	17 15	6 2
F 17	21 7	26 45	4 48	22 57	1 11	9 19	1 6	26 58	4 11	21 56	0 39	19 51	0 16	23 30	0 15	10 10	1 43	21 31	9 11	0 32	0 58	0 37	17 14	6 2
S 18	20 57	23 51	4 20	22 43	1 19	8 51	1 3	26 58	4 11	21 57	0 39	19 52	0 16	23 30	0 15	10 10	1 43	21 32	9 11	0 28	0 57	0 41	17 14	6 2
S 19	20 46	19 52	3 40	22 27	1 25	8 23	0 59	26 57	4 12	21 59	0 39	19 53	0 16	23 30	0 15	10 11	1 43	21 32	9 11	0 24	0 55	0 44	17 13	6 2
M20	20 35	15 6	2 50	22 8	1 30	7 55	0 55	26 57	4 12	22 0	0 39	19 54	0 16	23 29	0 15	10 11	1 43	21 33	9 12	0 22	0 54	0 48	17 13	6 3
T 21	20 24	9 50	1 53	21 46	1 35	7 27	0 51	26 57	4 12	22 1	0 39	19 55	0 16	23 29	0 15	10 11	1 43	21 34	9 12	0 20	0 53	0 51	17 12	6 3
W22	20 12	4 17	0 51	21 22	1 39	6 58	0 47	26 57	4 12	22 2	0 39	19 57	0 16	23 29	0 15	10 11	1 42	21 34	9 12	0 19	0 52	0 54	17 12	6 3
T 23	20 0	1n22	0n12	20 56	1 42	6 30	0 43	26 57	4 12	22 4	0 39	19 58	0 16	23 29	0 15	10 11	1 42	21 35	9 12	0 19	0 50	0 58	17 11	6 3
F 24	19 47	6 58	1 14	20 28	1 45	6 1	0 39	26 57	4 12	22 5	0 39	19 59	0 17	23 29	0 15	10 11	1 42	21 35	9 12	0 19	0 49	1 1	17 11	6 4
S 25	19 34	12 21	2 14	19 58	1 46	5 32	0 34	26 57	4 11	22 6	0 39	20 0	0 17	23 29	0 15	10 11	1 42	21 36	9 12	0 19	0 48	1 5	17 10	6 4
S 26	19 21	17 20	3 9	19 27	1 47	5 3	0 30	26 57	4 11	22 7	0 39	20 1	0 17	23 28	0 15	10 12	1 42	21 36	9 13	0 19	0 47	1 8	17 10	6 4
M27	19 8	21 44	3 56	18 53	1 48	4 34	0 25	26 57	4 11	22 8	0 39	20 2	0 17	23 28	0 15	10 12	1 42	21 37	9 13	0 19	0 45	1 12	17 9	6 4
T 28	18 54	25 16	4 33	18 19	1 47	4 6	0 20	26 57	4 11	22 9	0 39	20 3	0 17	23 28	0 15	10 12	1 42	21 38	9 13	0 17	0 44	1 15	17 9	6 5
W29	18 40	27 37	4 57	17 43	1 46	3 36	0 15	26 58	4 10	22 11	0 39	20 4	0 17	23 28	0 15	10 12	1 42	21 38	9 13	0 15	0 43	1 19	17 8	6 5
T 30	18 26	28 31	5 7	17 6	1 45	3 7	0 10	26 58	4 10	22 12	0 39	20 5	0 17	23 28	0 15	10 13	1 42	21 39	9 13	0 12	0 42	1 22	17 8	6 5
F 31	18n11	27n42	4n59	16n28	1n42	2n38	0n 5	26s58	4s 9	22n13	0s39	20s 6	0s17	23n28	0n15	10s13	1n42	21s39	9s13	0n 9	0n40	1n26	17n 7	6s 5

Julian Day Number = 2555820.5, Delta T = 272.64 sec
Ecliptic obliquity = 23°24'16, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'51, Lahiri = 27°50'51

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ASTRODIENST EPHEMERIS for the year 2285
geocentric

AUGUST 2285 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 34	9♌11'32	27♋26	21♌44	24♍35	17♐45	18♊ 8	1°R18	7♋21	1♏ 1	25°R30	0°R14	1♈38	3♈22	7♋29	S 1
S 2	20 43 30	10° 8'55	11♌51	23°36	25°36	17°54	18°19	1♒14	7°24	1° 2	25♒29	0♈ 7	1°35	3°29	7°34	S 2
M 3	20 47 27	11° 6'19	26°29	25°26	26°37	18° 3	18°30	1°10	7°27	1° 2	25°28	0° 1	1°32	3°36	7°39	M 3
T 4	20 51 24	12° 3'43	11♍12	27°14	27°38	18°13	18°41	1° 5	7°30	1° 3	25°27	29♓58	1°29	3°42	7°44	T 4
W 5	20 55 20	13° 1'07	25°53	29° 1	28°38	18°24	18°52	1° 1	7°33	1° 4	25°25	29°D56	1°26	3°49	7°49	W 5
T 6	20 59 17	13°58'33	10♎27	0♍46	29°38	18°35	19° 2	0°57	7°37	1° 5	25°24	29°57	1°22	3°56	7°54	T 6
F 7	21 3 13	14°55'59	24°49	2°29	0♎38	18°47	19°13	0°53	7°40	1° 5	25°23	29°58	1°19	4° 2	7°59	F 7
S 8	21 7 10	15°53'25	8♏58	4°11	1°37	19° 0	19°23	0°48	7°43	1° 6	25°21	29°59	1°16	4° 9	8° 4	S 8
S 9	21 11 6	16°50'53	22°51	5°51	2°36	19°14	19°34	0°44	7°46	1° 7	25°20	29°R59	1°13	4°16	8° 9	S 9
M10	21 15 3	17°48'20	6♐30	7°29	3°35	19°28	19°44	0°40	7°49	1° 8	25°19	29°57	1°10	4°22	8°14	M10
T 11	21 18 59	18°45'49	19°53	9° 6	4°33	19°43	19°55	0°36	7°51	1° 9	25°17	29°54	1° 7	4°29	8°19	T 11
W12	21 22 56	19°43'18	3♑ 3	10°41	5°31	19°58	20° 5	0°32	7°54	1°10	25°16	29°49	1° 3	4°36	8°23	W12
T 13	21 26 53	20°40'49	15°59	12°15	6°28	20°15	20°15	0°28	7°57	1°11	25°15	29°43	1° 0	4°42	8°28	T 13
F 14	21 30 49	21°38'20	28°42	13°47	7°25	20°32	20°25	0°24	8° 0	1°12	25°14	29°36	0°57	4°49	8°33	F 14
S 15	21 34 46	22°35'52	11♒12	15°17	8°22	20°49	20°34	0°20	8° 3	1°13	25°12	29°30	0°54	4°55	8°38	S 15
S 16	21 38 42	23°33'25	23°30	16°46	9°18	21° 7	20°44	0°16	8° 6	1°14	25°11	29°25	0°51	5° 2	8°42	S 16
M17	21 42 39	24°30'59	5♓38	18°13	10°13	21°26	20°54	0°12	8° 8	1°15	25°10	29°21	0°48	5° 9	8°47	M17
T 18	21 46 35	25°28'34	17°37	19°38	11° 8	21°45	21° 3	0° 8	8°11	1°16	25° 8	29°18	0°44	5°15	8°51	T 18
W19	21 50 32	26°26'10	29°28	21° 1	12° 3	22° 5	21°13	0° 4	8°14	1°17	25° 7	29°D18	0°41	5°22	8°56	W19
T 20	21 54 28	27°23'48	11♈16	22°23	12°56	22°25	21°22	0° 1	8°16	1°19	25° 6	29°18	0°38	5°29	9° 0	T 20
F 21	21 58 25	28°21'27	23° 3	23°43	13°50	22°46	21°31	29♑57	8°19	1°20	25° 4	29°20	0°35	5°35	9° 4	F 21
S 22	22 2 22	29°19'08	4♉54	25° 2	14°43	23° 8	21°40	29°54	8°22	1°21	25° 3	29°22	0°32	5°42	9° 9	S 22
S 23	22 6 18	0♍16'50	16°53	26°18	15°35	23°30	21°49	29°50	8°24	1°22	25° 2	29°23	0°28	5°49	9°13	S 23
M24	22 10 15	1°14'34	29° 5	27°32	16°27	23°52	21°58	29°47	8°27	1°24	25° 0	29°R24	0°25	5°55	9°17	M24
T 25	22 14 11	2°12'20	11♊35	28°45	17°18	24°15	22° 6	29°43	8°29	1°25	24°59	29°23	0°22	6° 2	9°21	T 25
W26	22 18 8	3°10'07	24°27	29°55	18° 8	24°39	22°15	29°40	8°32	1°26	24°58	29°22	0°19	6° 9	9°25	W26
T 27	22 22 4	4° 7'56	7♋44	1♎ 4	18°58	25° 3	22°23	29°37	8°34	1°28	24°56	29°19	0°16	6°15	9°29	T 27
F 28	22 26 1	5° 5'47	21°28	2°10	19°47	25°28	22°31	29°33	8°36	1°29	24°55	29°16	0°13	6°22	9°33	F 28
S 29	22 29 57	6° 3'39	5♌39	3°14	20°35	25°53	22°39	29°30	8°39	1°30	24°54	29°13	0° 9	6°28	9°37	S 29
S 30	22 33 54	7° 1'33	20°13	4°15	21°23	26°18	22°47	29°27	8°41	1°32	24°52	29°10	0° 6	6°35	9°41	S 30
M31	22 37 51	7♍59'28	5♍ 4	5♎14	22♎ 9	26♐44	22♊55	29♑24	8♋43	1♏33	24♒51	29♓ 8	0♈ 3	6♈42	9♋45	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n56	25n 6	4n33	15n49	1n39	2n 9	0n 0	26s58	4s 9	22n14	0s39	20s 7	0s17	23n28	0n15	10s13	1n42	21s40	9s13	0n 6	0n39	1n29	17n 6	6s 6
S 2	17 41	20 53	3 50	15 9	1 36	1 40	0s 5	26 58	4 8	22 15	0 39	20 8	0 17	23 27	0 15	10 13	1 42	21 40	9 14	0 3	0 38	1 32	17 6	6 6
M 3	17 25	15 21	2 50	14 28	1 32	1 11	0 11	26 58	4 7	22 16	0 39	20 9	0 17	23 27	0 16	10 14	1 42	21 41	9 14	0 1	0 37	1 36	17 5	6 6
T 4	17 9	8 53	1 40	13 47	1 28	0 42	0 16	26 59	4 7	22 16	0 39	20 10	0 17	23 27	0 16	10 14	1 42	21 41	9 14	0s 1	0 35	1 39	17 5	6 7
W 5	16 53	1 58	0 22	13 6	1 23	0 13	0 22	26 59	4 6	22 17	0 39	20 11	0 18	23 27	0 16	10 14	1 42	21 42	9 14	0 1	0 34	1 43	17 4	6 7
T 6	16 37	5s 0	0s57	12 24	1 18	0s17	0 28	26 59	4 5	22 18	0 39	20 12	0 18	23 27	0 16	10 15	1 42	21 43	9 14	0 1	0 33	1 46	17 3	6 7
F 7	16 20	11 38	2 11	11 42	1 12	0 46	0 33	26 59	4 4	22 19	0 39	20 13	0 18	23 27	0 16	10 15	1 42	21 43	9 14	0 1	0 31	1 50	17 3	6 8
S 8	16 3	17 33	3 15	10 59	1 6	1 15	0 39	27 0	4 4	22 20	0 39	20 14	0 18	23 26	0 16	10 15	1 42	21 44	9 14	0 0	0 30	1 53	17 2	6 8
S 9	15 46	22 27	4 8	10 17	1 0	1 44	0 45	27 0	4 3	22 21	0 39	20 15	0 18	23 26	0 16	10 16	1 41	21 44	9 14	0 0	0 29	1 57	17 1	6 8
M10	15 28	26 2	4 45	9 34	0 53	2 13	0 52	27 0	4 2	22 22	0 39	20 16	0 18	23 26	0 16	10 16	1 41	21 45	9 14	0 1	0 28	2 0	17 1	6 9
T 11	15 11	28 6	5 5	8 51	0 46	2 41	0 58	27 1	4 1	22 22	0 39	20 17	0 18	23 26	0 16	10 16	1 41	21 45	9 15	0 2	0 26	2 3	17 0	6 9
W12	14 53	28 32	5 9	8 8	0 38	3 10	1 4	27 1	4 0	22 23	0 39	20 18	0 18	23 26	0 16	10 17	1 41	21 46	9 15	0 4	0 25	2 7	16 59	6 10
T 13	14 35	27 22	4 58	7 26	0 31	3 39	1 11	27 1	3 59	22 24	0 39	20 19	0 18	23 26	0 16	10 17	1 41	21 46	9 15	0 7	0 24	2 10	16 59	6 10
F 14	14 16	24 49	4 31	6 43	0 23	4 7	1 17	27 1	3 58	22 25	0 39	20 20	0 18	23 25	0 16	10 17	1 41	21 47	9 15	0 9	0 23	2 14	16 58	6 10
S 15	13 58	21 7	3 52	6 1	0 15	4 36	1 24	27 2	3 57	22 25	0 39	20 21	0 18	23 25	0 16	10 18	1 41	21 47	9 15	0 12	0 21	2 17	16 57	6 11
S 16	13 39	16 32	3 3	5 19	0 6	5 4	1 31	27 2	3 56	22 26	0 39	20 22	0 18	23 25	0 16	10 18	1 41	21 48	9 15	0 14	0 20	2 21	16 57	6 11
M17	13 20	11 23	2 6	4 37	0s 2	5 32	1 37	27 2	3 55	22 27	0 39	20 23	0 18	23 25	0 16	10 19	1 41	21 49	9 15	0 16	0 19	2 24	16 56	6 12
T 18	13 1	5 52	1 4	3 56	0 11	6 0	1 44	27 2	3 54	22 27	0 39	20 24	0 19	23 25	0 16	10 19	1 41	21 49	9 15	0 17	0 18	2 28	16 55	6 12
W19	12 41	0 12	0n 1	3 15	0 20	6 28	1 51	27 2	3 53	22 28	0 39	20 25	0 19	23 25	0 16	10 20	1 41	21 50	9 15	0 17	0 16	2 31	16 55	6 12
T 20	12 22	5n27	1 5	2 34	0 29	6 55	1 58	27 3	3 52	22 28	0 39	20 25	0 19	23 25	0 16	10 20	1 41	21 50	9 15	0 17	0 15	2 34	16 54	6 13
F 21	12 2	10 55	2 7	1 54	0 39	7 23	2 6	27 3	3 51	22 29	0 39	20 26	0 19	23 24	0 16	10 21	1 41	21 51	9 15	0 16	0 14	2 38	16 53	6 13
S 22	11 42	16 1	3 3	1 14	0 48	7 50	2 13	27 3	3 49	22 30	0 39	20 27	0 19	23 24	0 16	10 21	1 41	21 51	9 15	0 15	0 13	2 41	16 53	6 14
S 23	11 21	20 34	3 52	0 35	0 57	8 17	2 20	27 3	3 48	22 30	0 39	20 28	0 19	23 24	0 16	10 21	1 41	21 52	9 15	0 15	0 11	2 45	16 52	6 14
M24	11 1	24 21	4 32	0s 3	1 7	8 44	2 28	27 3	3 47	22 31	0 39	20 29	0 19	23 24	0 16	10 22	1 41	21 52	9 15	0 14	0 10	2 48	16 51	6 15
T 25	10 40	27 5	5 0	0 41	1 17	9 10	2 35	27 2	3 46	22 31	0 39	20 29	0 19	23 24	0 16	10 22	1 41	21 53	9 15	0 15	0 9	2 52	16 50	6 15
W26	10 20	28 30	5 13	1 18	1 26	9 36	2 43	27 2	3 45	22 32	0 39	20 30	0 19	23 24	0 16	10 23	1 41	21 53	9 15	0 15	0 8	2 55	16 50	6 15
T 27	9 59	28 21	5 11	1 54	1 36	10 3	2 50	27 2	3 43	22 32	0 39	20 31	0 19	23 24	0 16	10 23	1 41	21 54	9 15	0 16	0 6	2 58	16 49	6 16
F 28	9 38	26 29	4 51	2 29	1 46	10 28	2 58	27 2	3 42	22 32	0 39	20 32	0 19	23 23	0 16	10 24	1 41	21 54	9 15	0 17	0 5	3 2	16 48	6 16
S 29	9 17	22 56	4 13	3 3	1 56	10 54	3 6	27 1	3 41	22 33	0 39	20 32	0 19	23 23	0 16	10 25	1 41	21 54	9 16	0 19	0 4	3 5	16 47	6 17
S 30	8 55	17 52	3 18	3 37	2 6	11 19	3 14	27 1	3 40	22 33	0 39	20 33	0 19	23 23	0 16	10 25	1 40	21 55	9 16	0 20	0 2	3 9	16 47	6 17
M31	8n34	11n38	2n 9	4s 9	2s15	11s44	3s22	27s 0	3s38	22n34	0s39	20s34	0s19	23n23	0n16	10s26	1n40	21s55	9s16	0s21	0n 1	3n12	16n46	6s18

Julian Day Number = 2555851.5, Delta T = 272.77 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'55, Lahiri = 27°50'56

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ASTRODIENST EPHEMERIS for the year 2285
geocentric

SEPTEMBER 2285 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 47	8♍57'25	20♍ 5	6♎10	22♎55	27♐10	23♊ 3	29°R21	8♋45	1♏35	24°R50	29°R 7	29♓59	6♈48	9♋49	T 1
W 2	22 45 44	9°55'23	5♎ 8	7° 3	23°40	27°37	23°10	29♑18	8°47	1°36	24♒48	29°D 6	29°57	6°55	9°53	W 2
T 3	22 49 40	10°53'23	20° 3	7°54	24°24	28° 5	23°18	29°16	8°50	1°38	24°47	29♓ 7	29°54	7° 2	9°56	T 3
F 4	22 53 37	11°51'24	4♏44	8°40	25° 8	28°32	23°25	29°13	8°52	1°40	24°46	29° 8	29°50	7° 8	10° 0	F 4
S 5	22 57 33	12°49'26	19° 6	9°24	25°50	29° 0	23°32	29°10	8°54	1°41	24°45	29° 9	29°47	7°15	10° 3	S 5
S 6	23 1 30	13°47'30	3♐ 7	10° 4	26°31	29°29	23°39	29° 8	8°56	1°43	24°43	29°10	29°44	7°22	10° 7	S 6
M 7	23 5 26	14°45'35	16°45	10°40	27°12	29°58	23°46	29° 5	8°58	1°44	24°42	29°R11	29°41	7°28	10°10	M 7
T 8	23 9 23	15°43'42	0♑ 3	11°11	27°51	0♑27	23°53	29° 3	8°59	1°46	24°41	29°10	29°38	7°35	10°14	T 8
W 9	23 13 20	16°41'49	13° 1	11°39	28°29	0°57	23°59	29° 1	9° 1	1°48	24°40	29° 9	29°34	7°42	10°17	W 9
T 10	23 17 16	17°39'59	25°42	12° 1	29° 6	1°27	24° 5	28°59	9° 3	1°49	24°39	29° 8	29°31	7°48	10°20	T 10
F 11	23 21 13	18°38'09	8♒ 9	12°19	29°41	1°57	24°12	28°56	9° 5	1°51	24°37	29° 6	29°28	7°55	10°23	F 11
S 12	23 25 9	19°36'22	20°23	12°31	0♏16	2°28	24°18	28°54	9° 7	1°53	24°36	29° 5	29°25	8° 2	10°26	S 12
S 13	23 29 6	20°34'35	2♓28	12°37	0°49	2°59	24°24	28°53	9° 8	1°55	24°35	29° 4	29°22	8° 8	10°29	S 13
M14	23 33 2	21°32'51	14°25	12°R38	1°20	3°30	24°29	28°51	9°10	1°56	24°34	29° 3	29°19	8°15	10°32	M14
T 15	23 36 59	22°31'08	26°17	12°32	1°51	4° 2	24°35	28°49	9°11	1°58	24°33	29°D 3	29°15	8°21	10°35	T 15
W16	23 40 55	23°29'27	8♈ 6	12°20	2°19	4°34	24°40	28°47	9°13	2° 0	24°32	29° 3	29°12	8°28	10°38	W16
T 17	23 44 52	24°27'48	19°53	12° 1	2°47	5° 6	24°45	28°46	9°14	2° 2	24°30	29° 3	29° 9	8°35	10°41	T 17
F 18	23 48 49	25°26'11	1♉42	11°36	3°12	5°39	24°50	28°44	9°16	2° 4	24°29	29° 4	29° 6	8°41	10°43	F 18
S 19	23 52 45	26°24'35	13°36	11° 4	3°36	6°12	24°55	28°43	9°17	2° 6	24°28	29° 4	29° 3	8°48	10°46	S 19
S 20	23 56 42	27°23'02	25°37	10°25	3°58	6°45	25° 0	28°42	9°19	2° 8	24°27	29° 4	28°59	8°55	10°48	S 20
M21	0 0 38	28°21'31	7♊50	9°40	4°19	7°19	25° 5	28°40	9°20	2°10	24°26	29° 4	28°56	9° 1	10°51	M21
T 22	0 4 35	29°20'02	20°19	8°49	4°38	7°53	25° 9	28°39	9°21	2°11	24°25	29°R 4	28°53	9° 8	10°53	T 22
W23	0 8 31	0♎18'36	3♋ 6	7°53	4°55	8°27	25°13	28°38	9°22	2°13	24°24	29°D 4	28°50	9°15	10°55	W23
T 24	0 12 28	1°17'11	16°17	6°53	5° 9	9° 1	25°17	28°37	9°23	2°15	24°23	29° 4	28°47	9°21	10°58	T 24
F 25	0 16 24	2°15'49	29°53	5°50	5°22	9°36	25°21	28°37	9°25	2°17	24°22	29° 5	28°44	9°28	11° 0	F 25
S 26	0 20 21	3°14'29	13♌56	4°45	5°33	10°11	25°24	28°36	9°26	2°19	24°21	29° 5	28°40	9°35	11° 2	S 26
S 27	0 24 18	4°13'11	28°24	3°41	5°42	10°46	25°28	28°35	9°27	2°21	24°20	29° 5	28°37	9°41	11° 4	S 27
M28	0 28 14	5°11'55	13♍15	2°37	5°49	11°21	25°31	28°35	9°27	2°23	24°19	29° 6	28°34	9°48	11° 6	M28
T 29	0 32 11	6°10'41	28°20	1°37	5°53	11°57	25°34	28°34	9°28	2°25	24°18	29°R 6	28°31	9°54	11° 8	T 29
W30	0 36 7	7♎ 9'30	13♎33	0♎42	5°R55	12♑33	25♊37	28♑34	9♋29	2♏27	24♒17	29♓ 6	28♓28	10♈ 1	11♋ 9	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n12	4n41	0n50	4s40	2s25	12s 9	3s30	26s59	3s37	22n34	0s39	20s34	0s19	23n23	0n16	10s26	1n40	21s56	9s16	0s21	0s 0	3n16	16n45	6s18
W 2	7 50	2s33	0s33	5 10	2 34	12 33	3 38	26 59	3 36	22 35	0 39	20 35	0 20	23 23	0 16	10 27	1 40	21 56	9 16	0 21	0 1	3 19	16 44	6 19
T 3	7 28	9 35	1 53	5 38	2 44	12 57	3 46	26 58	3 34	22 35	0 39	20 36	0 20	23 23	0 16	10 27	1 40	21 57	9 16	0 21	0 3	3 22	16 44	6 19
F 4	7 6	15 59	3 5	6 5	2 53	13 20	3 54	26 57	3 33	22 35	0 39	20 36	0 20	23 23	0 16	10 28	1 40	21 57	9 16	0 21	0 4	3 26	16 43	6 20
S 5	6 44	21 22	4 3	6 30	3 2	13 43	4 2	26 56	3 32	22 36	0 39	20 37	0 20	23 23	0 16	10 28	1 40	21 58	9 15	0 20	0 5	3 29	16 42	6 20
S 6	6 22	25 24	4 45	6 54	3 11	14 6	4 10	26 55	3 30	22 36	0 39	20 38	0 20	23 22	0 16	10 29	1 40	21 58	9 15	0 20	0 6	3 33	16 41	6 21
M 7	6 0	27 53	5 9	7 16	3 19	14 29	4 19	26 53	3 29	22 36	0 39	20 38	0 20	23 22	0 16	10 30	1 40	21 58	9 15	0 20	0 8	3 36	16 41	6 21
T 8	5 37	28 41	5 17	7 36	3 27	14 51	4 27	26 52	3 28	22 36	0 39	20 39	0 20	23 22	0 16	10 30	1 40	21 59	9 15	0 20	0 9	3 40	16 40	6 22
W 9	5 15	27 52	5 7	7 53	3 35	15 12	4 35	26 50	3 26	22 37	0 39	20 39	0 20	23 22	0 16	10 31	1 40	21 59	9 15	0 20	0 10	3 43	16 39	6 23
T 10	4 52	25 37	4 43	8 9	3 42	15 33	4 44	26 49	3 25	22 37	0 39	20 40	0 20	23 22	0 16	10 31	1 40	22 0	9 15	0 21	0 11	3 46	16 38	6 23
F 11	4 29	22 10	4 6	8 22	3 48	15 54	4 52	26 47	3 24	22 37	0 39	20 40	0 20	23 22	0 16	10 32	1 40	22 0	9 15	0 21	0 13	3 50	16 37	6 24
S 12	4 7	17 48	3 18	8 32	3 54	16 14	5 0	26 45	3 22	22 37	0 39	20 41	0 20	23 22	0 16	10 33	1 40	22 0	9 15	0 22	0 14	3 53	16 37	6 24
S 13	3 44	12 48	2 22	8 39	3 59	16 33	5 9	26 43	3 21	22 38	0 39	20 41	0 20	23 22	0 16	10 33	1 40	22 1	9 15	0 22	0 15	3 57	16 36	6 25
M14	3 21	7 21	1 20	8 43	4 4	16 52	5 17	26 41	3 19	22 38	0 39	20 42	0 20	23 22	0 16	10 34	1 40	22 1	9 15	0 23	0 16	4 0	16 35	6 25
T 15	2 58	1 42	0 15	8 44	4 7	17 10	5 25	26 38	3 18	22 38	0 40	20 42	0 20	23 22	0 16	10 35	1 40	22 1	9 15	0 23	0 18	4 4	16 34	6 26
W16	2 35	3n58	0n50	8 41	4 9	17 28	5 33	26 36	3 17	22 38	0 40	20 42	0 20	23 21	0 16	10 35	1 40	22 2	9 15	0 23	0 19	4 7	16 34	6 26
T 17	2 12	9 31	1 53	8 35	4 10	17 45	5 41	26 33	3 15	22 39	0 40	20 43	0 20	23 21	0 16	10 36	1 40	22 2	9 15	0 23	0 20	4 10	16 33	6 27
F 18	1 49	14 44	2 52	8 24	4 9	18 2	5 50	26 31	3 14	22 39	0 40	20 43	0 20	23 21	0 16	10 37	1 40	22 2	9 15	0 22	0 22	4 14	16 32	6 28
S 19	1 26	19 27	3 43	8 10	4 7	18 18	5 58	26 28	3 12	22 39	0 40	20 43	0 21	23 21	0 16	10 37	1 40	22 3	9 15	0 22	0 23	4 17	16 31	6 28
S 20	1 2	23 26	4 25	7 51	4 3	18 33	6 6	26 25	3 11	22 39	0 40	20 44	0 21	23 21	0 16	10 38	1 40	22 3	9 15	0 22	0 24	4 21	16 30	6 29
M21	0 39	26 27	4 56	7 28	3 58	18 47	6 13	26 21	3 9	22 39	0 40	20 44	0 21	23 21	0 17	10 39	1 40	22 3	9 15	0 22	0 25	4 24	16 30	6 29
T 22	0 16	28 16	5 14	7 1	3 51	19 1	6 21	26 18	3 8	22 39	0 40	20 44	0 21	23 21	0 17	10 39	1 40	22 4	9 15	0 22	0 27	4 28	16 29	6 30
W23	0s 7	28 39	5 17	6 31	3 41	19 14	6 29	26 14	3 6	22 39	0 40	20 44	0 21	23 21	0 17	10 40	1 40	22 4	9 15	0 22	0 28	4 31	16 28	6 30
T 24	0 31	27 26	5 4	5 57	3 30	19 26	6 36	26 11	3 5	22 40	0 40	20 45	0 21	23 21	0 17	10 41	1 40	22 4	9 14	0 22	0 29	4 34	16 27	6 31
F 25	0 54	24 35	4 33	5 20	3 17	19 37	6 43	26 7	3 4	22 40	0 40	20 45	0 21	23 21	0 17	10 41	1 40	22 4	9 14	0 22	0 30	4 38	16 27	6 32
S 26	1 17	20 13	3 46	4 41	3 2	19 47	6 50	26 3	3 2	22 40	0 40	20 45	0 21	23 21	0 17	10 42	1 40	22 5	9 14	0 22	0 32	4 41	16 26	6 32
S 27	1 40	14 33	2 42	4 0	2 46	19 57	6 57	25 58	3 1	22 40	0 40	20 45	0 21	23 21	0 17	10 43	1 40	22 5	9 14	0 22	0 33	4 45	16 25	6 33
M28	2 4	7 55	1 27	3 19	2 28	20 5	7 4	25 54	2 59	22 40	0 40	20 45	0 21	23 21	0 17	10 44	1 40	22 5	9 14	0 22	0 34	4 48	16 24	6 33
T 29	2 27	0 44	0 4	2 37	2 9	20 12	7 10	25 49	2 58	22 40	0 40	20 46	0 21	23 21	0 17	10 44	1 40	22 5	9 14	0 21	0 35	4 51	16 24	6 34
W30	2s50	6s33	1s19	1s57	1s50	20s19	7s16	25s44	2s56	22n40	0s40	20s46	0s21	23n21	0n17	10s45	1n39	22s 5	9s14	0s22	0s37	4n55	16n23	6s35

Julian Day Number = 2555882.5, Delta T = 272.91 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°43'59, Lahiri = 27°51'00

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ASTRODIENST EPHEMERIS for the year 2285
geocentric

OCTOBER 2285 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 4	8♎ 8'20	28♎42	29°R52	5°R55	13♑ 9	25♊40	28°R34	9♋30	2♏30	24°R16	29°R 5	28♓25	10♈ 8	11♋11	T 1
F 2	0 44 0	9° 7'12	13♏40	29♍11	5♏52	13°45	25°42	28♑34	9°31	2°32	24♒15	29♓ 4	28°21	10°14	11°13	F 2
S 3	0 47 57	10° 6'06	28°18	28°37	5°47	14°22	25°45	28°D34	9°31	2°34	24°15	29° 3	28°18	10°21	11°14	S 3
S 4	0 51 53	11° 5'01	12♐31	28°14	5°40	14°58	25°47	28°34	9°32	2°36	24°14	29° 2	28°15	10°28	11°15	S 4
M 5	0 55 50	12° 3'59	26°18	28° 0	5°30	15°35	25°49	28°34	9°33	2°38	24°13	29° 1	28°12	10°34	11°17	M 5
T 6	0 59 47	13° 2'58	9♑38	27°D56	5°18	16°13	25°50	28°34	9°33	2°40	24°12	29°D 0	28° 9	10°41	11°18	T 6
W 7	1 3 43	14° 1'59	22°34	28° 3	5° 4	16°50	25°52	28°35	9°34	2°42	24°11	29° 0	28° 5	10°48	11°19	W 7
T 8	1 7 40	15° 1'01	5♒ 8	28°20	4°47	17°28	25°53	28°35	9°34	2°44	24°11	29° 1	28° 2	10°54	11°20	T 8
F 9	1 11 36	16° 0'06	17°26	28°48	4°27	18° 5	25°54	28°36	9°34	2°47	24°10	29° 2	27°59	11° 1	11°21	F 9
S 10	1 15 33	16°59'12	29°31	29°24	4° 6	18°43	25°55	28°36	9°35	2°49	24° 9	29° 4	27°56	11° 8	11°22	S 10
S 11	1 19 29	17°58'20	11♓27	0♎ 9	3°42	19°22	25°56	28°37	9°35	2°51	24° 9	29° 5	27°53	11°14	11°23	S 11
M12	1 23 26	18°57'29	23°17	1° 3	3°16	20° 0	25°57	28°38	9°35	2°53	24° 8	29°R 6	27°50	11°21	11°24	M12
T 13	1 27 22	19°56'41	5♈ 5	2° 4	2°49	20°39	25°57	28°39	9°35	2°55	24° 7	29° 6	27°46	11°28	11°25	T 13
W14	1 31 19	20°55'54	16°53	3°12	2°19	21°17	25°R57	28°40	9°35	2°57	24° 7	29° 5	27°43	11°34	11°25	W14
T 15	1 35 15	21°55'10	28°44	4°25	1°48	21°56	25°57	28°41	9°R35	3° 0	24° 6	29° 3	27°40	11°41	11°26	T 15
F 16	1 39 12	22°54'28	10♉38	5°44	1°16	22°35	25°57	28°42	9°35	3° 2	24° 5	28°59	27°37	11°48	11°26	F 16
S 17	1 43 9	23°53'47	22°39	7° 7	0°42	23°14	25°56	28°44	9°35	3° 4	24° 5	28°55	27°34	11°54	11°27	S 17
S 18	1 47 5	24°53'09	4♊49	8°35	0° 7	23°54	25°56	28°45	9°35	3° 6	24° 4	28°51	27°31	12° 1	11°27	S 18
M19	1 51 2	25°52'34	17° 8	10° 5	29♎31	24°33	25°55	28°47	9°35	3° 8	24° 4	28°47	27°27	12° 7	11°27	M19
T 20	1 54 58	26°52'00	29°41	11°38	28°55	25°13	25°54	28°49	9°35	3°11	24° 3	28°43	27°24	12°14	11°27	T 20
W21	1 58 55	27°51'29	12♋29	13°13	28°18	25°53	25°52	28°50	9°34	3°13	24° 3	28°41	27°21	12°21	11°R27	W21
T 22	2 2 51	28°51'00	25°36	14°50	27°41	26°33	25°51	28°52	9°34	3°15	24° 3	28°D40	27°18	12°27	11°27	T 22
F 23	2 6 48	29°50'33	9♌ 3	16°29	27° 5	27°13	25°49	28°54	9°34	3°17	24° 2	28°40	27°15	12°34	11°27	F 23
S 24	2 10 44	0♏50'09	22°53	18° 8	26°29	27°53	25°47	28°56	9°33	3°20	24° 2	28°41	27°11	12°41	11°27	S 24
S 25	2 14 41	1°49'47	7♍ 6	19°49	25°53	28°33	25°45	28°58	9°33	3°22	24° 1	28°43	27° 8	12°47	11°26	S 25
M26	2 18 38	2°49'27	21°41	21°30	25°18	29°14	25°43	29° 1	9°32	3°24	24° 1	28°R44	27° 5	12°54	11°26	M26
T 27	2 22 34	3°49'09	6♎35	23°11	24°45	29°54	25°41	29° 3	9°32	3°26	24° 1	28°44	27° 2	13° 1	11°25	T 27
W28	2 26 31	4°48'53	21°40	24°53	24°12	0♒35	25°38	29° 5	9°31	3°29	24° 1	28°42	26°59	13° 7	11°25	W28
T 29	2 30 27	5°48'40	6♏49	26°34	23°41	1°16	25°35	29° 8	9°30	3°31	24° 0	28°38	26°56	13°14	11°24	T 29
F 30	2 34 24	6°48'28	21°51	28°16	23°12	1°57	25°32	29°10	9°30	3°33	24° 0	28°33	26°52	13°21	11°23	F 30
S 31	2 38 20	7♏48'19	6♐38	29♎57	22♎45	2♒38	25♊29	29♑13	9♋29	3♏35	24♒ 0	28♓27	26♓49	13♈27	11♋23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s13	13s27	2s37	1s19	1s29	20s24	7s21	25s39	2s55	22n40	0s40	20s46	0s21	23n21	0n17	10s46	1n39	22s 6	9s14	0s22	0s38	4n58	16n22	6s35
F 2	3 37	19 28	3 43	0 44	1 9	20 28	7 26	25 34	2 53	22 40	0 40	20 46	0 21	23 21	0 17	10 46	1 39	22 6	9 14	0 22	0 39	5 2	16 21	6 36
S 3	4 0	24 11	4 33	0 12	0 49	20 31	7 31	25 29	2 52	22 40	0 40	20 46	0 21	23 21	0 17	10 47	1 39	22 6	9 14	0 23	0 40	5 5	16 21	6 37
S 4	4 23	27 17	5 4	0n15	0 29	20 32	7 35	25 23	2 50	22 40	0 40	20 46	0 21	23 21	0 17	10 48	1 39	22 6	9 13	0 23	0 42	5 8	16 20	6 37
M 5	4 46	28 38	5 17	0 38	0 10	20 32	7 39	25 17	2 49	22 40	0 40	20 46	0 21	23 21	0 17	10 49	1 39	22 6	9 13	0 24	0 43	5 12	16 19	6 38
T 6	5 9	28 14	5 12	0 56	0n 7	20 31	7 42	25 12	2 47	22 40	0 40	20 46	0 21	23 21	0 17	10 49	1 39	22 7	9 13	0 24	0 44	5 15	16 18	6 38
W 7	5 32	26 18	4 51	1 9	0 24	20 28	7 45	25 5	2 46	22 41	0 40	20 46	0 21	23 20	0 17	10 50	1 39	22 7	9 13	0 24	0 45	5 19	16 18	6 39
T 8	5 54	23 6	4 16	1 16	0 40	20 24	7 47	24 59	2 44	22 41	0 40	20 46	0 21	23 20	0 17	10 51	1 39	22 7	9 13	0 23	0 47	5 22	16 17	6 40
F 9	6 17	18 56	3 31	1 18	0 54	20 19	7 48	24 53	2 43	22 41	0 40	20 46	0 21	23 20	0 17	10 52	1 39	22 7	9 13	0 23	0 48	5 25	16 16	6 40
S 10	6 40	14 4	2 36	1 15	1 7	20 12	7 49	24 46	2 41	22 41	0 40	20 46	0 22	23 20	0 17	10 52	1 39	22 7	9 13	0 22	0 49	5 29	16 16	6 41
S 11	7 2	8 44	1 36	1 8	1 18	20 4	7 49	24 39	2 40	22 41	0 40	20 46	0 22	23 20	0 17	10 53	1 39	22 7	9 12	0 22	0 51	5 32	16 15	6 42
M12	7 25	3 9	0 32	0 55	1 28	19 54	7 48	24 32	2 38	22 41	0 40	20 45	0 22	23 21	0 17	10 54	1 39	22 7	9 12	0 21	0 52	5 36	16 14	6 42
T 13	7 47	2n31	0n33	0 39	1 36	19 43	7 46	24 24	2 37	22 41	0 40	20 45	0 22	23 21	0 17	10 55	1 39	22 7	9 12	0 21	0 53	5 39	16 13	6 43
W14	8 10	8 7	1 37	0 18	1 43	19 30	7 43	24 17	2 35	22 41	0 40	20 45	0 22	23 21	0 17	10 55	1 39	22 7	9 12	0 22	0 54	5 42	16 13	6 43
T 15	8 32	13 26	2 36	0s 6	1 49	19 16	7 40	24 9	2 34	22 41	0 40	20 45	0 22	23 21	0 17	10 56	1 39	22 7	9 12	0 23	0 56	5 46	16 12	6 44
F 16	8 54	18 18	3 29	0 33	1 53	19 0	7 36	24 1	2 32	22 41	0 40	20 45	0 22	23 21	0 17	10 57	1 39	22 8	9 12	0 24	0 57	5 49	16 11	6 45
S 17	9 16	22 29	4 13	1 2	1 56	18 44	7 31	23 53	2 31	22 41	0 40	20 44	0 22	23 21	0 17	10 58	1 39	22 8	9 12	0 26	0 58	5 53	16 11	6 45
S 18	9 37	25 46	4 47	1 35	1 59	18 26	7 25	23 45	2 29	22 41	0 40	20 44	0 22	23 21	0 17	10 58	1 39	22 8	9 11	0 27	0 59	5 56	16 10	6 46
M19	9 59	27 53	5 7	2 9	2 0	18 6	7 18	23 36	2 28	22 41	0 40	20 44	0 22	23 21	0 17	10 59	1 39	22 8	9 11	0 29	1 1	5 59	16 9	6 47
T 20	10 20	28 38	5 13	2 45	2 0	17 46	7 10	23 28	2 26	22 40	0 40	20 44	0 22	23 21	0 17	11 0	1 39	22 8	9 11	0 31	1 2	6 3	16 9	6 47
W21	10 42	27 52	5 4	3 23	2 0	17 25	7 2	23 19	2 25	22 40	0 40	20 43	0 22	23 21	0 17	11 1	1 39	22 8	9 11	0 32	1 3	6 6	16 8	6 48
T 22	11 3	25 34	4 40	4 1	1 58	17 3	6 53	23 10	2 23	22 40	0 40	20 43	0 22	23 21	0 17	11 1	1 39	22 8	9 11	0 32	1 4	6 9	16 8	6 49
F 23	11 24	21 49	3 59	4 41	1 56	16 40	6 43	23 0	2 22	22 40	0 40	20 43	0 22	23 21	0 17	11 2	1 39	22 8	9 11	0 32	1 6	6 13	16 7	6 49
S 24	11 45	16 46	3 4	5 21	1 54	16 17	6 32	22 51	2 20	22 40	0 40	20 42	0 22	23 21	0 17	11 3	1 39	22 8	9 10	0 31	1 7	6 16	16 6	6 50
S 25	12 6	10 41	1 56	6 2	1 50	15 53	6 20	22 41	2 19	22 40	0 40	20 42	0 22	23 21	0 17	11 4	1 39	22 8	9 10	0 31	1 8	6 20	16 6	6 50
M26	12 26	3 53	0 38	6 43	1 47	15 29	6 8	22 31	2 17	22 40	0 40	20 41	0 22	23 21	0 17	11 4	1 39	22 7	9 10	0 30	1 9	6 23	16 5	6 51
T 27	12 46	3s16	0s43	7 25	1 42	15 5	5 56	22 21	2 16	22 40	0 40	20 41	0 22	23 21	0 17	11 5	1 39	22 7	9 10	0 30	1 11	6 26	16 5	6 52
W28	13 6	10 19	2 2	8 6	1 38	14 41	5 43	22 11	2 14	22 40	0 40	20 40	0 22	23 21	0 17	11 6	1 39	22 7	9 10	0 31	1 12	6 30	16 4	6 52
T 29	13 26	16 48	3 13	8 47	1 33	14 17	5 29	22 1	2 13	22 40	0 40	20 40	0 22	23 21	0 17	11 7	1 39	22 7	9 10	0 32	1 13	6 33	16 3	6 53
F 30	13 46	22 13	4 9	9 28	1 28	13 53	5 15	21 50	2 12	22 40	0 40	20 39	0 22	23 21	0 17	11 7	1 39	22 7	9 9	0 34	1 14	6 36	16 3	6 54
S 31	14s 6	26s 7	4s48	10s 9	1n22	13s29	5s 1	21s39	2s10	22n40	0s40	20s39	0s22	23n21	0n17	11s 8	1n39	22s 7	9s 9	0s37	1s16	6n40	16n 2	6s54

Julian Day Number = 2555912.5, Delta T = 273.05 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°44'04, Lahiri = 27°51'04

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ASTRODIENST EPHEMERIS for the year 2285
geocentric

NOVEMBER 2285 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 17	8♏48'11	21♐ 1	1♏38	22°R20	3♒19	25°R25	29♑16	9°R28	3♏38	24°R 0	28°R21	26♓46	13♈34	11°R22	S 1
M 2	2 46 13	9°48'05	4♑57	3°19	21♎56	4° 1	25♊22	29°19	9♋27	3°40	24♒ 0	28♓15	26°43	13°41	11♋21	M 2
T 3	2 50 10	10°48'01	18°24	4°59	21°35	4°42	25°18	29°22	9°26	3°42	23°59	28°11	26°40	13°47	11°19	T 3
W 4	2 54 7	11°47'58	1♒24	6°40	21°16	5°24	25°14	29°25	9°25	3°44	23°59	28° 9	26°37	13°54	11°18	W 4
T 5	2 58 3	12°47'57	14° 0	8°19	21° 0	6° 6	25°10	29°28	9°24	3°46	23°59	28°D 8	26°33	14° 1	11°17	T 5
F 6	3 2 0	13°47'57	26°16	9°59	20°46	6°47	25° 5	29°31	9°23	3°49	23°59	28° 9	26°30	14° 7	11°16	F 6
S 7	3 5 56	14°47'59	8♓17	11°38	20°34	7°29	25° 1	29°35	9°22	3°51	23°D59	28°10	26°27	14°14	11°14	S 7
S 8	3 9 53	15°48'03	20° 9	13°16	20°25	8°11	24°56	29°38	9°21	3°53	23°59	28°12	26°24	14°20	11°13	S 8
M 9	3 13 49	16°48'08	1♈57	14°54	20°18	8°53	24°51	29°42	9°19	3°55	23°59	28°R12	26°21	14°27	11°11	M 9
T 10	3 17 46	17°48'15	13°44	16°32	20°13	9°35	24°46	29°45	9°18	3°58	23°59	28°10	26°17	14°34	11°10	T 10
W11	3 21 42	18°48'23	25°34	18° 9	20°D12	10°18	24°41	29°49	9°17	4° 0	24° 0	28° 7	26°14	14°40	11° 8	W11
T 12	3 25 39	19°48'33	7♉30	19°46	20°12	11° 0	24°35	29°53	9°15	4° 2	24° 0	28° 1	26°11	14°47	11° 6	T 12
F 13	3 29 36	20°48'45	19°34	21°23	20°15	11°42	24°30	29°57	9°14	4° 4	24° 0	27°52	26° 8	14°54	11° 4	F 13
S 14	3 33 32	21°48'59	1♊47	22°59	20°20	12°25	24°24	0♒ 0	9°12	4° 6	24° 0	27°42	26° 5	15° 0	11° 2	S 14
S 15	3 37 29	22°49'14	14°11	24°35	20°28	13° 7	24°18	0° 4	9°11	4° 8	24° 0	27°32	26° 2	15° 7	11° 0	S 15
M16	3 41 25	23°49'32	26°45	26°10	20°38	13°50	24°12	0° 9	9° 9	4°10	24° 0	27°21	25°58	15°14	10°58	M16
T 17	3 45 22	24°49'51	9♋31	27°45	20°50	14°33	24° 6	0°13	9° 8	4°13	24° 1	27°12	25°55	15°20	10°56	T 17
W18	3 49 18	25°50'12	22°29	29°20	21° 4	15°15	24° 0	0°17	9° 6	4°15	24° 1	27° 5	25°52	15°27	10°54	W18
T 19	3 53 15	26°50'35	5♌40	0♐55	21°21	15°58	23°53	0°21	9° 5	4°17	24° 1	27° 1	25°49	15°34	10°51	T 19
F 20	3 57 12	27°51'00	19° 5	2°29	21°39	16°41	23°47	0°26	9° 3	4°19	24° 2	26°58	25°46	15°40	10°49	F 20
S 21	4 1 8	28°51'26	2♍47	4° 3	22° 0	17°24	23°40	0°30	9° 1	4°21	24° 2	26°D58	25°43	15°47	10°46	S 21
S 22	4 5 5	29°51'55	16°46	5°37	22°22	18° 7	23°33	0°35	8°59	4°23	24° 2	26°59	25°39	15°54	10°44	S 22
M23	4 9 1	0♐52'25	1♎ 2	7°10	22°46	18°50	23°26	0°39	8°57	4°25	24° 3	26°R59	25°36	16° 0	10°41	M23
T 24	4 12 58	1°52'57	15°34	8°44	23°12	19°33	23°19	0°44	8°56	4°27	24° 3	26°58	25°33	16° 7	10°39	T 24
W25	4 16 54	2°53'31	0♏18	10°17	23°40	20°17	23°12	0°49	8°54	4°29	24° 4	26°54	25°30	16°14	10°36	W25
T 26	4 20 51	3°54'07	15° 9	11°50	24° 9	21° 0	23° 5	0°54	8°52	4°31	24° 4	26°47	25°27	16°20	10°33	T 26
F 27	4 24 47	4°54'44	29°58	13°22	24°40	21°43	22°57	0°59	8°50	4°33	24° 5	26°38	25°23	16°27	10°30	F 27
S 28	4 28 44	5°55'23	14♐38	14°55	25°13	22°26	22°50	1° 4	8°48	4°35	24° 5	26°27	25°20	16°34	10°27	S 28
S 29	4 32 41	6°56'03	28°59	16°27	25°46	23°10	22°42	1° 9	8°46	4°37	24° 6	26°16	25°17	16°40	10°24	S 29
M30	4 36 37	7♐56'45	12♑57	18♐ 0	26♎22	23♒53	22♊35	1♒14	8♋44	4♏39	24♒ 7	26♓ 5	25♓14	16♈47	10♋21	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s25	28s13	5s 8	10s50	1n16	13s 6	4s46	21s28	2s 9	22n40	0s40	20s38	0s22	23n21	0n17	11s 9	1n39	22s 7	9s 9	0s39	1s17	6n43	16n 2	6s55
M 2	14 44	28 27	5 8	11 30	1 10	12 44	4 32	21 17	2 7	22 40	0 40	20 38	0 22	23 22	0 18	11 10	1 39	22 7	9 9	0 42	1 18	6 47	16 1	6 55
T 3	15 3	26 57	4 51	12 9	1 4	12 22	4 17	21 5	2 6	22 39	0 40	20 37	0 23	23 22	0 18	11 10	1 39	22 7	9 9	0 43	1 20	6 50	16 1	6 56
W 4	15 21	24 2	4 20	12 48	0 58	12 1	4 2	20 54	2 4	22 39	0 40	20 37	0 23	23 22	0 18	11 11	1 39	22 7	9 9	0 44	1 21	6 53	16 0	6 57
T 5	15 39	20 3	3 36	13 27	0 52	11 41	3 47	20 42	2 3	22 39	0 40	20 36	0 23	23 22	0 18	11 12	1 39	22 6	9 8	0 44	1 22	6 57	16 0	6 57
F 6	15 57	15 19	2 44	14 4	0 45	11 22	3 32	20 30	2 1	22 39	0 40	20 35	0 23	23 22	0 18	11 13	1 39	22 6	9 8	0 44	1 23	7 0	15 59	6 58
S 7	16 15	10 5	1 46	14 41	0 38	11 4	3 17	20 18	2 0	22 39	0 40	20 35	0 23	23 22	0 18	11 13	1 39	22 6	9 8	0 43	1 25	7 3	15 59	6 58
S 8	16 33	4 34	0 43	15 18	0 32	10 46	3 2	20 6	1 58	22 39	0 40	20 34	0 23	23 22	0 18	11 14	1 39	22 6	9 8	0 43	1 26	7 7	15 58	6 59
M 9	16 50	1n 5	0n20	15 53	0 25	10 30	2 48	19 53	1 57	22 39	0 40	20 33	0 23	23 22	0 18	11 15	1 39	22 6	9 8	0 43	1 27	7 10	15 58	7 0
T 10	17 7	6 41	1 23	16 28	0 18	10 15	2 33	19 40	1 55	22 38	0 40	20 33	0 23	23 22	0 18	11 16	1 39	22 6	9 7	0 44	1 28	7 13	15 57	7 0
W11	17 24	12 4	2 22	17 2	0 11	10 2	2 19	19 28	1 54	22 38	0 40	20 32	0 23	23 23	0 18	11 16	1 39	22 5	9 7	0 45	1 30	7 17	15 57	7 1
T 12	17 40	17 4	3 15	17 35	0 5	9 49	2 5	19 15	1 52	22 38	0 40	20 31	0 23	23 23	0 18	11 17	1 39	22 5	9 7	0 47	1 31	7 20	15 57	7 1
F 13	17 56	21 27	4 0	18 7	0s 2	9 37	1 51	19 1	1 51	22 38	0 39	20 30	0 23	23 23	0 18	11 18	1 39	22 5	9 7	0 51	1 32	7 23	15 56	7 2
S 14	18 12	24 58	4 35	18 38	0 9	9 27	1 38	18 48	1 49	22 38	0 39	20 30	0 23	23 23	0 18	11 18	1 39	22 5	9 7	0 55	1 33	7 27	15 56	7 2
S 15	18 27	27 23	4 57	19 8	0 16	9 17	1 25	18 35	1 48	22 38	0 39	20 29	0 23	23 23	0 18	11 19	1 39	22 4	9 7	0 59	1 35	7 30	15 55	7 3
M16	18 42	28 27	5 5	19 38	0 22	9 9	1 12	18 21	1 46	22 37	0 39	20 28	0 23	23 23	0 18	11 20	1 40	22 4	9 6	1 3	1 36	7 33	15 55	7 3
T 17	18 57	28 1	4 58	20 6	0 29	9 2	0 59	18 7	1 45	22 37	0 39	20 27	0 23	23 23	0 18	11 21	1 40	22 4	9 6	1 7	1 37	7 37	15 55	7 4
W18	19 11	26 4	4 36	20 33	0 35	8 56	0 47	17 53	1 44	22 37	0 39	20 26	0 23	23 23	0 18	11 21	1 40	22 4	9 6	1 9	1 38	7 40	15 54	7 4
T 19	19 25	22 41	3 59	20 59	0 42	8 51	0 35	17 39	1 42	22 37	0 39	20 25	0 23	23 24	0 18	11 22	1 40	22 3	9 6	1 11	1 40	7 43	15 54	7 5
F 20	19 39	18 3	3 8	21 25	0 48	8 48	0 24	17 25	1 41	22 36	0 39	20 24	0 23	23 24	0 18	11 23	1 40	22 3	9 6	1 12	1 41	7 47	15 54	7 6
S 21	19 53	12 25	2 5	21 49	0 54	8 45	0 12	17 10	1 39	22 36	0 39	20 24	0 23	23 24	0 18	11 23	1 40	22 3	9 5	1 12	1 42	7 50	15 53	7 6
S 22	20 6	6 3	0 54	22 12	1 0	8 43	0 2	16 56	1 38	22 36	0 39	20 23	0 23	23 24	0 18	11 24	1 40	22 2	9 5	1 12	1 43	7 53	15 53	7 7
M23	20 18	0s44	0s22	22 34	1 6	8 42	0n 9	16 41	1 36	22 36	0 39	20 22	0 23	23 24	0 18	11 25	1 40	22 2	9 5	1 12	1 45	7 57	15 53	7 7
T 24	20 30	7 37	1 37	22 55	1 12	8 43	0 19	16 26	1 35	22 35	0 39	20 21	0 23	23 24	0 18	11 25	1 40	22 2	9 5	1 12	1 46	8 0	15 53	7 7
W25	20 42	14 11	2 48	23 14	1 18	8 44	0 29	16 11	1 33	22 35	0 39	20 20	0 23	23 24	0 18	11 26	1 40	22 1	9 5	1 14	1 47	8 3	15 52	7 8
T 26	20 54	19 58	3 47	23 33	1 23	8 46	0 38	15 56	1 32	22 35	0 39	20 19	0 23	23 25	0 18	11 27	1 40	22 1	9 5	1 17	1 48	8 7	15 52	7 8
F 27	21 5	24 31	4 30	23 50	1 29	8 48	0 48	15 41	1 31	22 35	0 39	20 18	0 24	23 25	0 18	11 27	1 40	22 1	9 4	1 20	1 50	8 10	15 52	7 9
S 28	21 16	27 25	4 56	24 6	1 34	8 52	0 56	15 25	1 29	22 34	0 38	20 17	0 24	23 25	0 18	11 28	1 40	22 0	9 4	1 25	1 51	8 13	15 52	7 9
S 29	21 26	28 26	5 2	24 21	1 39	8 56	1 5	15 10	1 28	22 34	0 38	20 16	0 24	23 25	0 18	11 28	1 40	22 0	9 4	1 29	1 52	8 17	15 51	7 10
M30	21s36	27s34	4s49	24s35	1s44	9s 1	1n13	14s54	1s26	22n34	0s38	20s14	0s24	23n25	0n18	11s29	1n40	22s 0	9s 4	1s33	1s54	8n20	15n51	7s10

Julian Day Number = 2555943.5, Delta T = 273.18 sec
Ecliptic obliquity = 23°24'17, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°44'08, Lahiri = 27°51'08

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2285
geocentric

DECEMBER 2285 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 34	8♐57'27	26♉28	19♐32	26♎58	24♒37	22°R27	1♒19	8°R41	4♏41	24♒ 7	25°R56	25♓11	16♈54	10°R18	T 1
W 2	4 44 30	9°58'11	9♒32	21° 4	27°36	25°20	22♊19	1°24	8♋39	4°43	24° 8	25♓50	25° 8	17° 0	10♋15	W 2
T 3	4 48 27	10°58'56	22°11	22°35	28°16	26° 4	22°11	1°30	8°37	4°45	24° 9	25°46	25° 4	17° 7	10°12	T 3
F 4	4 52 23	11°59'41	4♓29	24° 7	28°56	26°48	22° 3	1°35	8°35	4°47	24° 9	25°45	25° 1	17°13	10° 8	F 4
S 5	4 56 20	13° 0'28	16°32	25°38	29°38	27°31	21°55	1°40	8°33	4°49	24°10	25°D44	24°58	17°20	10° 5	S 5
S 6	5 0 16	14° 1'16	28°24	27° 9	0♏20	28°15	21°47	1°46	8°30	4°51	24°11	25°R44	24°55	17°27	10° 2	S 6
M 7	5 4 13	15° 2'04	10♈11	28°40	1° 4	28°59	21°39	1°52	8°28	4°52	24°12	25°44	24°52	17°33	9°58	M 7
T 8	5 8 10	16° 2'53	21°59	0♉11	1°49	29°43	21°31	1°57	8°26	4°54	24°12	25°41	24°49	17°40	9°55	T 8
W 9	5 12 6	17° 3'44	3♉53	1°41	2°35	0♓26	21°23	2° 3	8°23	4°56	24°13	25°36	24°45	17°47	9°51	W 9
T 10	5 16 3	18° 4'35	15°55	3°11	3°22	1°10	21°15	2° 9	8°21	4°58	24°14	25°27	24°42	17°53	9°48	T 10
F 11	5 19 59	19° 5'27	28° 9	4°40	4°10	1°54	21° 7	2°14	8°19	4°59	24°15	25°16	24°39	18° 0	9°44	F 11
S 12	5 23 56	20° 6'20	10♊36	6° 9	4°58	2°38	20°58	2°20	8°16	5° 1	24°16	25° 3	24°36	18° 7	9°40	S 12
S 13	5 27 52	21° 7'14	23°17	7°38	5°48	3°22	20°50	2°26	8°14	5° 3	24°17	24°49	24°33	18°13	9°37	S 13
M14	5 31 49	22° 8'09	6♋11	9° 5	6°38	4° 6	20°42	2°32	8°12	5° 5	24°18	24°35	24°29	18°20	9°33	M14
T 15	5 35 45	23° 9'05	19°18	10°32	7°29	4°50	20°34	2°38	8° 9	5° 6	24°19	24°23	24°26	18°27	9°29	T 15
W16	5 39 42	24°10'02	2♌36	11°58	8°21	5°34	20°26	2°44	8° 7	5° 8	24°20	24°13	24°23	18°33	9°26	W16
T 17	5 43 39	25°11'01	16° 3	13°23	9°14	6°18	20°18	2°50	8° 4	5° 9	24°21	24° 6	24°20	18°40	9°22	T 17
F 18	5 47 35	26°12'00	29°40	14°46	10° 7	7° 2	20°10	2°56	8° 2	5°11	24°22	24° 3	24°17	18°47	9°18	F 18
S 19	5 51 32	27°13'00	13♍26	16° 8	11° 1	7°46	20° 1	3° 3	7°59	5°13	24°23	24° 1	24°14	18°53	9°14	S 19
S 20	5 55 28	28°14'01	27°21	17°28	11°56	8°30	19°53	3° 9	7°57	5°14	24°24	24° 1	24°10	19° 0	9°10	S 20
M21	5 59 25	29°15'03	11♎26	18°45	12°52	9°14	19°45	3°15	7°54	5°16	24°25	24° 1	24° 7	19° 7	9° 6	M21
T 22	6 3 21	0♏16'06	25°39	20° 0	13°48	9°58	19°38	3°21	7°51	5°17	24°26	23°59	24° 4	19°13	9° 2	T 22
W23	6 7 18	1°17'10	9♏59	21°12	14°44	10°42	19°30	3°28	7°49	5°19	24°28	23°55	24° 1	19°20	8°58	W23
T 24	6 11 14	2°18'15	24°23	22°21	15°41	11°26	19°22	3°34	7°46	5°20	24°29	23°47	23°58	19°27	8°54	T 24
F 25	6 15 11	3°19'21	8♐46	23°25	16°39	12°10	19°14	3°41	7°44	5°21	24°30	23°37	23°55	19°33	8°50	F 25
S 26	6 19 8	4°20'28	23° 3	24°25	17°37	12°54	19° 7	3°47	7°41	5°23	24°31	23°26	23°51	19°40	8°47	S 26
S 27	6 23 4	5°21'35	7♑ 6	25°19	18°36	13°39	18°59	3°54	7°39	5°24	24°32	23°13	23°48	19°47	8°43	S 27
M28	6 27 1	6°22'43	20°52	26° 7	19°35	14°23	18°51	4° 0	7°36	5°25	24°34	23° 1	23°45	19°53	8°39	M28
T 29	6 30 57	7°23'50	4♒17	26°48	20°35	15° 7	18°44	4° 7	7°33	5°27	24°35	22°51	23°42	20° 0	8°35	T 29
W30	6 34 54	8°24'59	17°18	27°21	21°35	15°51	18°37	4°14	7°31	5°28	24°36	22°43	23°39	20° 7	8°30	W30
T 31	6 38 50	9♑26'07	29♒57	27♑45	22♏35	16♓35	18♊30	4♒20	7♋28	5♏29	24♒38	22♓38	23♓35	20♈13	8♋26	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s46	25s 6	4s21	24s47	1s48	9s 7	1n21	14s38	1s25	22n33	0s38	20s13	0s24	23n25	0n18	11s30	1n40	21s59	9s 4	1s37	1s55	8n23	15n51	7s11
W 2	21 55	21 22	3 39	24 58	1 52	9 14	1 28	14 22	1 24	22 33	0 38	20 12	0 24	23 25	0 18	11 30	1 40	21 59	9 3	1 39	1 56	8 27	15 51	7 11
T 3	22 3	16 45	2 48	25 8	1 57	9 21	1 36	14 6	1 22	22 33	0 38	20 11	0 24	23 26	0 18	11 31	1 40	21 59	9 3	1 41	1 57	8 30	15 51	7 11
F 4	22 12	11 34	1 50	25 17	2 0	9 29	1 43	13 50	1 21	22 32	0 38	20 10	0 24	23 26	0 18	11 32	1 40	21 58	9 3	1 41	1 59	8 33	15 50	7 12
S 5	22 20	6 3	0 49	25 24	2 4	9 37	1 49	13 34	1 20	22 32	0 38	20 9	0 24	23 26	0 18	11 32	1 40	21 58	9 3	1 41	2 0	8 37	15 50	7 12
S 6	22 27	0 25	0n14	25 30	2 7	9 46	1 56	13 17	1 18	22 31	0 38	20 8	0 24	23 26	0 18	11 33	1 40	21 57	9 3	1 41	2 1	8 40	15 50	7 13
M 7	22 34	5n12	1 16	25 34	2 10	9 56	2 2	13 1	1 17	22 31	0 37	20 6	0 24	23 26	0 18	11 33	1 40	21 57	9 3	1 42	2 2	8 43	15 50	7 13
T 8	22 40	10 38	2 14	25 37	2 13	10 6	2 8	12 44	1 15	22 31	0 37	20 5	0 24	23 26	0 18	11 34	1 40	21 56	9 2	1 43	2 4	8 47	15 50	7 13
W 9	22 47	15 44	3 7	25 38	2 15	10 16	2 13	12 27	1 14	22 30	0 37	20 4	0 24	23 27	0 18	11 34	1 40	21 56	9 2	1 45	2 5	8 50	15 50	7 14
T 10	22 52	20 17	3 52	25 39	2 17	10 27	2 18	12 11	1 13	22 30	0 37	20 3	0 24	23 27	0 18	11 35	1 40	21 56	9 2	1 48	2 6	8 53	15 50	7 14
F 11	22 57	24 4	4 27	25 37	2 18	10 38	2 23	11 54	1 11	22 29	0 37	20 1	0 24	23 27	0 18	11 35	1 40	21 55	9 2	1 53	2 7	8 56	15 50	7 14
S 12	23 2	26 48	4 50	25 35	2 19	10 50	2 28	11 37	1 10	22 29	0 37	20 0	0 24	23 27	0 18	11 36	1 40	21 55	9 2	1 58	2 9	9 0	15 50	7 15
S 13	23 6	28 13	5 0	25 30	2 20	11 2	2 33	11 20	1 9	22 29	0 37	19 59	0 24	23 27	0 18	11 36	1 40	21 54	9 2	2 3	2 10	9 3	15 50	7 15
M14	23 10	28 9	4 54	25 25	2 20	11 14	2 37	11 2	1 7	22 28	0 37	19 58	0 24	23 27	0 18	11 37	1 40	21 54	9 2	2 9	2 11	9 6	15 50	7 15
T 15	23 14	26 31	4 32	25 18	2 19	11 27	2 41	10 45	1 6	22 28	0 36	19 56	0 24	23 28	0 18	11 38	1 40	21 53	9 1	2 14	2 12	9 10	15 50	7 15
W16	23 17	23 23	3 56	25 10	2 18	11 40	2 45	10 28	1 5	22 27	0 36	19 55	0 24	23 28	0 18	11 38	1 41	21 53	9 1	2 18	2 14	9 13	15 50	7 16
T 17	23 19	18 57	3 6	25 0	2 17	11 54	2 48	10 10	1 3	22 27	0 36	19 54	0 24	23 28	0 18	11 39	1 41	21 52	9 1	2 20	2 15	9 16	15 50	7 16
F 18	23 21	13 31	2 5	24 49	2 14	12 7	2 51	9 53	1 2	22 26	0 36	19 52	0 24	23 28	0 18	11 39	1 41	21 52	9 1	2 22	2 16	9 19	15 50	7 16
S 19	23 23	7 21	0 56	24 36	2 11	12 21	2 54	9 35	1 1	22 26	0 36	19 51	0 25	23 28	0 18	11 39	1 41	21 51	9 1	2 22	2 17	9 23	15 50	7 16
S 20	23 24	0 47	0s18	24 23	2 8	12 35	2 57	9 18	1 0	22 26	0 36	19 49	0 25	23 28	0 18	11 40	1 41	21 51	9 1	2 22	2 19	9 26	15 50	7 17
M21	23 24	5s54	1 31	24 8	2 3	12 49	3 0	9 0	0 58	22 25	0 36	19 48	0 25	23 29	0 18	11 40	1 41	21 50	9 1	2 23	2 20	9 29	15 50	7 17
T 22	23 24	12 22	2 39	23 52	1 58	13 3	3 2	8 42	0 57	22 25	0 35	19 47	0 25	23 29	0 18	11 41	1 41	21 50	9 0	2 23	2 21	9 33	15 50	7 17
W23	23 24	18 13	3 37	23 35	1 52	13 18	3 4	8 24	0 56	22 24	0 35	19 45	0 25	23 29	0 18	11 41	1 41	21 49	9 0	2 25	2 22	9 36	15 50	7 17
T 24	23 23	23 4	4 22	23 17	1 45	13 32	3 6	8 6	0 54	22 24	0 35	19 44	0 25	23 29	0 18	11 42	1 41	21 49	9 0	2 28	2 24	9 39	15 50	7 17
F 25	23 22	26 31	4 51	22 58	1 37	13 47	3 8	7 48	0 53	22 23	0 35	19 42	0 25	23 29	0 18	11 42	1 41	21 48	9 0	2 32	2 25	9 42	15 50	7 17
S 26	23 20	28 13	5 0	22 39	1 28	14 1	3 10	7 30	0 52	22 23	0 35	19 41	0 25	23 29	0 18	11 42	1 41	21 48	9 0	2 36	2 26	9 46	15 50	7 18
S 27	23 18	28 4	4 52	22 19	1 18	14 16	3 11	7 12	0 51	22 22	0 35	19 39	0 25	23 30	0 18	11 43	1 41	21 47	9 0	2 41	2 27	9 49	15 50	7 18
M28	23 15	26 10	4 26	21 59	1 6	14 31	3 13	6 54	0 50	22 22	0 34	19 38	0 25	23 30	0 18	11 43	1 41	21 46	9 0	2 46	2 29	9 52	15 51	7 18
T 29	23 12	22 50	3 46	21 39	0 54	14 45	3 14	6 36	0 48	22 22	0 34	19 36	0 25	23 30	0 19	11 44	1 41	21 46	9 0	2 50	2 30	9 55	15 51	7 18
W30	23 8	18 25	2 56	21 19	0 40	15 0	3 14	6 18	0 47	22 21	0 34	19 35	0 25	23 30	0 19	11 44	1 41	21 45	8 59	2 53	2 31	9 59	15 51	7 18
T 31	23s 4	13s18	1s57	21s 0	0s25	15s15	3n15	5s59	0s46	22n21	0s34	19s33	0s25	23n30	0n19	11s44	1n41	21s45	8s59	2s55	2s32	10n 2	15n51	7s18

Julian Day Number = 2555973.5, Delta T = 273.32 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°44'12, Lahiri = 27°51'12

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ASTRODIENST EPHEMERIS for the year 2286
geocentric

JANUARY 2286 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 42 47	10♑27'15	12♓17	28♑ 0	23♏36	17♓19	18°R23	4♒27	7°R26	5♏30	24♒39	22°R36	23♓32	20♈20	8°R22	F 1
S 2	6 46 44	11°28'23	24°21	28°R 4	24°38	18° 4	18♊16	4°34	7♋23	5°31	24°40	22°D35	23°29	20°27	8♋18	S 2
S 3	6 50 40	12°29'32	6♈15	27°56	25°39	18°48	18° 9	4°41	7°21	5°33	24°42	22♓36	23°26	20°33	8°14	S 3
M 4	6 54 37	13°30'40	18° 4	27°37	26°42	19°32	18° 2	4°47	7°18	5°34	24°43	22°R36	23°23	20°40	8°10	M 4
T 5	6 58 33	14°31'48	29°53	27° 6	27°44	20°16	17°56	4°54	7°15	5°35	24°44	22°34	23°20	20°47	8° 6	T 5
W 6	7 2 30	15°32'56	11♉48	26°23	28°47	21° 0	17°49	5° 1	7°13	5°36	24°46	22°31	23°16	20°53	8° 2	W 6
T 7	7 6 26	16°34'04	23°53	25°30	29°50	21°44	17°43	5° 8	7°10	5°37	24°47	22°25	23°13	21° 0	7°58	T 7
F 8	7 10 23	17°35'11	6♊13	24°27	0♗53	22°29	17°37	5°15	7° 8	5°38	24°49	22°16	23°10	21° 7	7°55	F 8
S 9	7 14 19	18°36'19	18°50	23°16	1°57	23°13	17°31	5°22	7° 5	5°39	24°50	22° 6	23° 7	21°13	7°51	S 9
S 10	7 18 16	19°37'27	1♋45	21°59	3° 1	23°57	17°25	5°29	7° 3	5°40	24°52	21°55	23° 4	21°20	7°47	S 10
M11	7 22 13	20°38'34	14°59	20°38	4° 6	24°41	17°19	5°36	7° 0	5°41	24°53	21°43	23° 1	21°27	7°43	M11
T 12	7 26 9	21°39'41	28°29	19°18	5°11	25°25	17°14	5°43	6°58	5°41	24°55	21°33	22°57	21°33	7°39	T 12
W13	7 30 6	22°40'48	12♌12	17°59	6°16	26° 9	17° 8	5°50	6°55	5°42	24°56	21°25	22°54	21°40	7°35	W13
T 14	7 34 2	23°41'55	26° 6	16°44	7°21	26°53	17° 3	5°57	6°53	5°43	24°58	21°20	22°51	21°47	7°31	T 14
F 15	7 37 59	24°43'02	10♍ 6	15°36	8°26	27°37	16°58	6° 4	6°51	5°44	24°59	21°17	22°48	21°53	7°27	F 15
S 16	7 41 55	25°44'08	24°11	14°36	9°32	28°21	16°53	6°11	6°48	5°45	25° 1	21°D16	22°45	22° 0	7°24	S 16
S 17	7 45 52	26°45'15	8♎17	13°44	10°38	29° 5	16°48	6°18	6°46	5°45	25° 3	21°17	22°41	22° 7	7°20	S 17
M18	7 49 48	27°46'22	22°24	13° 2	11°44	29°49	16°44	6°25	6°43	5°46	25° 4	21°R18	22°38	22°13	7°16	M18
T 19	7 53 45	28°47'28	6♏31	12°30	12°51	0♈33	16°40	6°32	6°41	5°47	25° 6	21°18	22°35	22°20	7°13	T 19
W20	7 57 42	29°48'35	20°35	12° 7	13°58	1°17	16°35	6°39	6°39	5°47	25° 7	21°16	22°32	22°27	7° 9	W20
T 21	8 1 38	0♒49'42	4♐37	11°54	15° 4	2° 1	16°31	6°46	6°36	5°48	25° 9	21°12	22°29	22°33	7° 5	T 21
F 22	8 5 35	1°50'48	18°32	11°D50	16°12	2°45	16°28	6°53	6°34	5°48	25°11	21° 5	22°26	22°40	7° 2	F 22
S 23	8 9 31	2°51'54	2♑20	11°54	17°19	3°29	16°24	7° 1	6°32	5°49	25°12	20°57	22°22	22°47	6°58	S 23
S 24	8 13 28	3°53'00	15°57	12° 6	18°26	4°13	16°21	7° 8	6°30	5°49	25°14	20°49	22°19	22°53	6°55	S 24
M25	8 17 24	4°54'05	29°19	12°25	19°34	4°57	16°17	7°15	6°27	5°50	25°16	20°40	22°16	23° 0	6°52	M25
T 26	8 21 21	5°55'09	12♒26	12°51	20°42	5°41	16°14	7°22	6°25	5°50	25°17	20°33	22°13	23° 7	6°48	T 26
W27	8 25 18	6°56'13	25°15	13°22	21°50	6°25	16°12	7°29	6°23	5°50	25°19	20°28	22°10	23°13	6°45	W27
T 28	8 29 14	7°57'16	7♓47	13°59	22°58	7° 9	16° 9	7°36	6°21	5°51	25°21	20°25	22° 7	23°20	6°42	T 28
F 29	8 33 11	8°58'18	20° 3	14°41	24° 7	7°53	16° 7	7°43	6°19	5°51	25°22	20°D24	22° 3	23°27	6°39	F 29
S 30	8 37 7	9°59'19	2♈ 6	15°27	25°15	8°37	16° 4	7°51	6°17	5°51	25°24	20°25	22° 0	23°33	6°35	S 30
S 31	8 41 4	11♒ 0'19	14♈ 0	16♑17	26♗24	9♈20	16♊ 2	7♒58	6♋15	5♏51	25♒26	20♓27	21♓57	23♈40	6♋32	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 0	7s47	0s55	20s41	0s 9	15s29	3n16	5s41	0s45	22n20	0s34	19s32	0s25	23n30	0n19	11s45	1n41	21s44	8s59	2s56	2s34	10n 5	15n51	7s18
S 2	22 55	2 6	0n 9	20 23	0n 8	15 44	3 16	5 23	0 43	22 20	0 33	19 30	0 25	23 30	0 19	11 45	1 41	21 44	8 59	2 56	2 35	10 8	15 51	7 18
S 3	22 49	3n35	1 12	20 7	0 26	15 58	3 16	5 4	0 42	22 19	0 33	19 29	0 25	23 31	0 19	11 45	1 41	21 43	8 59	2 56	2 36	10 12	15 52	7 18
M 4	22 43	9 6	2 11	19 53	0 45	16 12	3 16	4 46	0 41	22 19	0 33	19 27	0 25	23 31	0 19	11 46	1 41	21 43	8 59	2 56	2 37	10 15	15 52	7 18
T 5	22 37	14 18	3 5	19 40	1 4	16 26	3 16	4 28	0 40	22 19	0 33	19 25	0 25	23 31	0 19	11 46	1 42	21 42	8 59	2 57	2 39	10 18	15 52	7 18
W 6	22 30	19 0	3 51	19 29	1 23	16 40	3 16	4 9	0 39	22 18	0 33	19 24	0 25	23 31	0 19	11 46	1 42	21 41	8 59	2 58	2 40	10 21	15 52	7 18
T 7	22 23	23 1	4 27	19 20	1 43	16 54	3 16	3 51	0 38	22 18	0 33	19 22	0 26	23 31	0 19	11 47	1 42	21 41	8 59	3 0	2 41	10 25	15 53	7 18
F 8	22 15	26 6	4 52	19 13	2 1	17 8	3 15	3 32	0 36	22 17	0 32	19 21	0 26	23 31	0 19	11 47	1 42	21 40	8 59	3 4	2 43	10 28	15 53	7 18
S 9	22 7	27 58	5 3	19 7	2 19	17 21	3 14	3 14	0 35	22 17	0 32	19 19	0 26	23 31	0 19	11 47	1 42	21 40	8 58	3 8	2 44	10 31	15 53	7 18
S 10	21 58	28 22	4 59	19 4	2 35	17 34	3 13	2 55	0 34	22 17	0 32	19 17	0 26	23 32	0 19	11 47	1 42	21 39	8 58	3 12	2 45	10 34	15 53	7 18
M11	21 49	27 11	4 39	19 3	2 48	17 47	3 12	2 37	0 33	22 16	0 32	19 16	0 26	23 32	0 19	11 48	1 42	21 38	8 58	3 17	2 46	10 38	15 54	7 18
T 12	21 40	24 24	4 3	19 3	3 0	18 0	3 11	2 18	0 32	22 16	0 32	19 14	0 26	23 32	0 19	11 48	1 42	21 38	8 58	3 21	2 48	10 41	15 54	7 18
W13	21 30	20 12	3 13	19 4	3 9	18 12	3 10	2 0	0 31	22 16	0 31	19 12	0 26	23 32	0 19	11 48	1 42	21 37	8 58	3 24	2 49	10 44	15 54	7 18
T 14	21 20	14 51	2 11	19 7	3 16	18 24	3 9	1 41	0 30	22 16	0 31	19 11	0 26	23 32	0 19	11 48	1 42	21 37	8 58	3 26	2 50	10 47	15 55	7 18
F 15	21 9	8 41	1 0	19 11	3 20	18 36	3 7	1 23	0 28	22 15	0 31	19 9	0 26	23 32	0 19	11 48	1 42	21 36	8 58	3 27	2 51	10 50	15 55	7 17
S 16	20 58	2 4	0s16	19 16	3 22	18 47	3 6	1 4	0 27	22 15	0 31	19 7	0 26	23 32	0 19	11 49	1 42	21 35	8 58	3 27	2 53	10 54	15 55	7 17
S 17	20 46	4s40	1 30	19 22	3 21	18 58	3 4	0 46	0 26	22 15	0 31	19 6	0 26	23 33	0 19	11 49	1 42	21 35	8 58	3 27	2 54	10 57	15 56	7 17
M18	20 35	11 10	2 39	19 28	3 19	19 9	3 2	0 27	0 25	22 14	0 30	19 4	0 26	23 33	0 19	11 49	1 42	21 34	8 58	3 27	2 55	11 0	15 56	7 17
T 19	20 22	17 6	3 38	19 35	3 15	19 20	3 0	0 9	0 24	22 14	0 30	19 2	0 26	23 33	0 19	11 49	1 42	21 34	8 58	3 27	2 56	11 3	15 56	7 17
W20	20 10	22 7	4 24	19 43	3 9	19 30	2 58	0n10	0 23	22 14	0 30	19 0	0 26	23 33	0 19	11 49	1 42	21 33	8 58	3 28	2 58	11 6	15 57	7 17
T 21	19 57	25 51	4 54	19 51	3 2	19 39	2 56	0 28	0 22	22 14	0 30	18 59	0 26	23 33	0 19	11 49	1 42	21 32	8 58	3 29	2 59	11 10	15 57	7 16
F 22	19 43	28 0	5 7	19 59	2 54	19 48	2 54	0 46	0 21	22 14	0 30	18 57	0 26	23 33	0 19	11 49	1 43	21 32	8 58	3 32	3 0	11 13	15 57	7 16
S 23	19 29	28 24	5 1	20 7	2 46	19 57	2 52	1 5	0 20	22 14	0 29	18 55	0 27	23 33	0 19	11 50	1 43	21 31	8 58	3 35	3 1	11 16	15 58	7 16
S 24	19 15	27 4	4 38	20 15	2 36	20 6	2 49	1 23	0 19	22 13	0 29	18 54	0 27	23 33	0 19	11 50	1 43	21 31	8 58	3 38	3 3	11 19	15 58	7 16
M25	19 1	24 11	4 1	20 23	2 27	20 14	2 47	1 42	0 18	22 13	0 29	18 52	0 27	23 33	0 19	11 50	1 43	21 30	8 58	3 41	3 4	11 22	15 59	7 16
T 26	18 46	20 6	3 11	20 31	2 17	20 21	2 44	2 0	0 17	22 13	0 29	18 50	0 27	23 34	0 19	11 50	1 43	21 29	8 58	3 44	3 5	11 26	15 59	7 15
W27	18 31	15 10	2 12	20 38	2 6	20 28	2 41	2 18	0 16	22 13	0 28	18 48	0 27	23 34	0 19	11 50	1 43	21 29	8 58	3 46	3 6	11 29	15 59	7 15
T 28	18 15	9 41	1 8	20 45	1 56	20 35	2 39	2 36	0 15	22 13	0 28	18 47	0 27	23 34	0 19	11 50	1 43	21 28	8 58	3 47	3 8	11 32	16 0	7 15
F 29	17 59	3 58	0 2	20 51	1 46	20 41	2 36	2 55	0 14	22 13	0 28	18 45	0 27	23 34	0 19	11 50	1 43	21 28	8 58	3 48	3 9	11 35	16 0	7 15
S 30	17 43	1n48	1n 3	20 56	1 35	20 46	2 33	3 13	0 13	22 13	0 28	18 43	0 27	23 34	0 19	11 50	1 43	21 27	8 57	3 48	3 10	11 38	16 1	7 14
S 31	17s27	7n26	2n 5	21s 1	1n25	20s51	2n30	3n31	0s12	22n13	0s28	18s41	0s27	23n34	0n19	11s50	1n43	21s26	8s57	3s47	3s11	11n42	16n 1	7s14

Julian Day Number = 2556004.5, Delta T = 273.45 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°44'16, Lahiri = 27°51'17

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ASTRODIENST EPHEMERIS for the year 2286
geocentric

FEBRUARY 2286 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 45 0	12♒ 1'18	25♈50	17♑11	27♐33	10♈ 4	16°R 1	8♒ 5	6°R13	5♏52	25♒28	20♓28	21♓54	23♈47	6°R29	M 1
T 2	8 48 57	13° 2'16	7♉39	18° 8	28°41	10°48	15♊59	8°12	6♋11	5°52	25°29	20°R29	21°51	23°53	6♋26	T 2
W 3	8 52 53	14° 3'13	19°34	19° 9	29°51	11°32	15°58	8°19	6° 9	5°52	25°31	20°29	21°47	24° 0	6°23	W 3
T 4	8 56 50	15° 4'08	1♊39	20°11	1♑ 0	12°15	15°56	8°26	6° 7	5°52	25°33	20°28	21°44	24° 7	6°21	T 4
F 5	9 0 46	16° 5'03	13°59	21°17	2° 9	12°59	15°56	8°33	6° 6	5°52	25°35	20°25	21°41	24°13	6°18	F 5
S 6	9 4 43	17° 5'56	26°38	22°24	3°19	13°43	15°55	8°40	6° 4	5°R52	25°36	20°20	21°38	24°20	6°15	S 6
S 7	9 8 40	18° 6'48	9♋40	23°34	4°28	14°26	15°54	8°47	6° 2	5°52	25°38	20°15	21°35	24°27	6°13	S 7
M 8	9 12 36	19° 7'38	23° 3	24°45	5°38	15°10	15°54	8°55	6° 0	5°52	25°40	20°10	21°32	24°33	6°10	M 8
T 9	9 16 33	20° 8'28	6♌49	25°59	6°48	15°53	15°D54	9° 2	5°59	5°52	25°42	20° 5	21°28	24°40	6° 8	T 9
W10	9 20 29	21° 9'16	20°54	27°14	7°57	16°37	15°54	9° 9	5°57	5°52	25°43	20° 1	21°25	24°47	6° 5	W10
T 11	9 24 26	22°10'03	5♍14	28°30	9° 8	17°20	15°54	9°16	5°56	5°51	25°45	19°59	21°22	24°53	6° 3	T 11
F 12	9 28 22	23°10'49	19°43	29°48	10°18	18° 4	15°54	9°23	5°54	5°51	25°47	19°D58	21°19	25° 0	6° 0	F 12
S 13	9 32 19	24°11'33	4♎15	1♒ 8	11°28	18°47	15°55	9°30	5°52	5°51	25°49	19°59	21°16	25° 7	5°58	S 13
S 14	9 36 16	25°12'17	18°46	2°28	12°38	19°31	15°56	9°37	5°51	5°51	25°50	20° 0	21°13	25°13	5°56	S 14
M15	9 40 12	26°12'59	3♏11	3°50	13°49	20°14	15°57	9°44	5°50	5°50	25°52	20° 2	21° 9	25°20	5°54	M15
T 16	9 44 9	27°13'41	17°26	5°13	14°59	20°57	15°58	9°51	5°48	5°50	25°54	20° 3	21° 6	25°27	5°52	T 16
W17	9 48 5	28°14'22	1♐29	6°37	16°10	21°41	16° 0	9°57	5°47	5°50	25°56	20°R 3	21° 3	25°33	5°50	W17
T 18	9 52 2	29°15'01	15°20	8° 3	17°20	22°24	16° 1	10° 4	5°46	5°49	25°57	20° 2	21° 0	25°40	5°48	T 18
F 19	9 55 58	0♓15'40	28°58	9°29	18°31	23° 7	16° 3	10°11	5°45	5°49	25°59	20° 0	20°57	25°47	5°47	F 19
S 20	9 59 55	1°16'18	12♑22	10°57	19°42	23°51	16° 5	10°18	5°43	5°48	26° 1	19°58	20°53	25°53	5°45	S 20
S 21	10 3 51	2°16'54	25°32	12°25	20°53	24°34	16° 7	10°25	5°42	5°48	26° 3	19°55	20°50	26° 0	5°43	S 21
M22	10 7 48	3°17'29	8♒30	13°54	22° 4	25°17	16°10	10°32	5°41	5°47	26° 5	19°53	20°47	26° 7	5°42	M22
T 23	10 11 45	4°18'02	21°13	15°25	23°15	26° 0	16°12	10°38	5°40	5°47	26° 6	19°51	20°44	26°13	5°40	T 23
W24	10 15 41	5°18'34	3♓44	16°56	24°26	26°43	16°15	10°45	5°39	5°46	26° 8	19°49	20°41	26°20	5°39	W24
T 25	10 19 38	6°19'04	16° 3	18°28	25°38	27°26	16°18	10°52	5°38	5°46	26°10	19°D48	20°38	26°27	5°38	T 25
F 26	10 23 34	7°19'33	28°11	20° 2	26°49	28° 9	16°22	10°59	5°37	5°45	26°12	19°49	20°34	26°33	5°37	F 26
S 27	10 27 31	8°20'00	10♈10	21°36	28° 0	28°52	16°25	11° 5	5°37	5°44	26°13	19°49	20°31	26°40	5°36	S 27
S 28	10 31 27	9♓20'25	22♈ 2	23♒11	29♑12	29♈35	16♊28	11♒12	5♋36	5♏44	26♒15	19♓50	20♓28	26♈47	5♋35	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s10	12n46	3n 1	21s 5	1n14	20s56	2n27	3n49	0s11	22n13	0s27	18s39	0s27	23n34	0n19	11s50	1n43	21s26	8s57	3s46	3s13	11n45	16n 2	7s14
T 2	16 53	17 39	3 49	21 7	1 4	21 0	2 24	4 7	0 10	22 13	0 27	18 38	0 27	23 34	0 19	11 50	1 43	21 25	8 57	3 46	3 14	11 48	16 2	7 13
W 3	16 35	21 54	4 28	21 9	0 54	21 4	2 21	4 25	0 9	22 13	0 27	18 36	0 27	23 34	0 19	11 50	1 43	21 25	8 58	3 46	3 15	11 51	16 3	7 13
T 4	16 18	25 17	4 55	21 10	0 44	21 7	2 17	4 43	0 8	22 13	0 27	18 34	0 27	23 34	0 19	11 50	1 43	21 24	8 58	3 46	3 16	11 54	16 3	7 13
F 5	16 0	27 34	5 10	21 10	0 34	21 9	2 14	5 1	0 7	22 13	0 27	18 32	0 27	23 35	0 19	11 50	1 43	21 23	8 58	3 48	3 18	11 57	16 3	7 12
S 6	15 41	28 32	5 10	21 9	0 24	21 11	2 11	5 19	0 6	22 13	0 26	18 31	0 28	23 35	0 19	11 50	1 43	21 23	8 58	3 49	3 19	12 1	16 4	7 12
S 7	15 23	27 57	4 54	21 6	0 15	21 12	2 7	5 36	0 5	22 14	0 26	18 29	0 28	23 35	0 19	11 50	1 43	21 22	8 58	3 51	3 20	12 4	16 4	7 12
M 8	15 4	25 45	4 22	21 3	0 6	21 13	2 4	5 54	0 4	22 14	0 26	18 27	0 28	23 35	0 19	11 50	1 44	21 22	8 58	3 53	3 21	12 7	16 5	7 11
T 9	14 45	22 0	3 35	20 58	0s 3	21 13	2 1	6 12	0 3	22 14	0 26	18 25	0 28	23 35	0 19	11 50	1 44	21 21	8 58	3 55	3 23	12 10	16 5	7 11
W10	14 26	16 55	2 33	20 52	0 12	21 13	1 57	6 29	0 2	22 14	0 26	18 23	0 28	23 35	0 19	11 49	1 44	21 21	8 58	3 57	3 24	12 13	16 6	7 10
T 11	14 6	10 49	1 20	20 46	0 20	21 12	1 53	6 47	0 1	22 14	0 25	18 22	0 28	23 35	0 19	11 49	1 44	21 20	8 58	3 58	3 25	12 16	16 6	7 10
F 12	13 46	4 5	0 1	20 37	0 28	21 11	1 50	7 4	0 0	22 15	0 25	18 20	0 28	23 35	0 19	11 49	1 44	21 19	8 58	3 58	3 26	12 19	16 7	7 10
S 13	13 26	2s53	1s18	20 28	0 36	21 9	1 46	7 21	0n 0	22 15	0 25	18 18	0 28	23 35	0 19	11 49	1 44	21 19	8 58	3 58	3 28	12 23	16 7	7 9
S 14	13 6	9 41	2 32	20 17	0 44	21 6	1 43	7 39	0 1	22 15	0 25	18 16	0 28	23 35	0 19	11 49	1 44	21 18	8 58	3 57	3 29	12 26	16 8	7 9
M15	12 46	15 56	3 36	20 6	0 51	21 3	1 39	7 56	0 2	22 15	0 25	18 15	0 28	23 35	0 19	11 49	1 44	21 18	8 58	3 57	3 30	12 29	16 8	7 8
T 16	12 25	21 15	4 26	19 53	0 58	20 59	1 35	8 13	0 3	22 16	0 24	18 13	0 28	23 35	0 19	11 49	1 44	21 17	8 58	3 56	3 31	12 32	16 9	7 8
W17	12 4	25 18	4 59	19 38	1 5	20 55	1 32	8 30	0 4	22 16	0 24	18 11	0 28	23 35	0 19	11 48	1 44	21 17	8 58	3 56	3 33	12 35	16 10	7 7
T 18	11 43	27 48	5 14	19 23	1 11	20 50	1 28	8 47	0 5	22 16	0 24	18 9	0 29	23 35	0 19	11 48	1 44	21 16	8 58	3 56	3 34	12 38	16 10	7 7
F 19	11 22	28 35	5 11	19 6	1 18	20 44	1 24	9 4	0 6	22 17	0 24	18 7	0 29	23 35	0 19	11 48	1 44	21 15	8 58	3 57	3 35	12 41	16 11	7 7
S 20	11 0	27 40	4 52	18 48	1 23	20 38	1 20	9 20	0 7	22 17	0 24	18 6	0 29	23 35	0 19	11 48	1 44	21 15	8 58	3 58	3 36	12 44	16 11	7 6
S 21	10 39	25 12	4 17	18 29	1 29	20 31	1 17	9 37	0 7	22 18	0 23	18 4	0 29	23 35	0 19	11 48	1 44	21 14	8 58	3 59	3 38	12 48	16 12	7 6
M22	10 17	21 28	3 29	18 8	1 34	20 24	1 13	9 54	0 8	22 18	0 23	18 2	0 29	23 36	0 19	11 47	1 44	21 14	8 58	4 0	3 39	12 51	16 12	7 5
T 23	9 55	16 48	2 32	17 46	1 39	20 16	1 9	10 10	0 9	22 19	0 23	18 0	0 29	23 36	0 19	11 47	1 44	21 13	8 59	4 1	3 40	12 54	16 13	7 5
W24	9 33	11 29	1 28	17 23	1 44	20 8	1 5	10 26	0 10	22 19	0 23	17 59	0 29	23 36	0 19	11 47	1 44	21 13	8 59	4 2	3 41	12 57	16 13	7 4
T 25	9 11	5 49	0 21	16 59	1 48	19 59	1 1	10 43	0 11	22 20	0 23	17 57	0 29	23 36	0 19	11 47	1 45	21 12	8 59	4 2	3 43	13 0	16 14	7 4
F 26	8 48	0 1	0n46	16 33	1 52	19 49	0 58	10 59	0 11	22 20	0 22	17 55	0 29	23 36	0 19	11 46	1 45	21 12	8 59	4 2	3 44	13 3	16 14	7 3
S 27	8 26	5n43	1 50	16 6	1 55	19 39	0 54	11 15	0 12	22 21	0 22	17 53	0 29	23 36	0 19	11 46	1 45	21 11	8 59	4 2	3 45	13 6	16 15	7 3
S 28	8s 3	11n11	2n49	15s38	1s59	19s28	0n50	11n31	0n13	22n21	0s22	17s52	0s29	23n36	0n19	11s46	1n45	21s11	8s59	4s 1	3s46	13n 9	16n15	7s 2

Julian Day Number = 2556035.5, Delta T = 273.59 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°44'20, Lahiri = 27°51'21

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ASTRODIENST EPHEMERIS for the year 2286
geocentric

MARCH 2286 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 35 24	10♓20'49	3♉51	24♒47	0♒23	0♉18	16♊32	11♒18	5°R35	5°R43	26♒17	19♓51	20♓25	26♈53	5°R34	M 1
T 2	10 39 20	11°21'11	15°40	26°24	1°35	1° 1	16°36	11°25	5♋35	5♏42	26°18	19°52	20°22	27° 0	5♋33	T 2
W 3	10 43 17	12°21'30	27°34	28° 2	2°46	1°44	16°40	11°31	5°34	5°41	26°20	19°53	20°18	27° 7	5°32	W 3
T 4	10 47 13	13°21'48	9♊38	29°41	3°58	2°27	16°45	11°38	5°33	5°41	26°22	19°R53	20°15	27°13	5°32	T 4
F 5	10 51 10	14°22'04	21°55	1♓22	5°10	3°10	16°49	11°44	5°33	5°40	26°24	19°53	20°12	27°20	5°31	F 5
S 6	10 55 7	15°22'18	4♋31	3° 3	6°21	3°52	16°54	11°51	5°32	5°39	26°25	19°53	20° 9	27°27	5°31	S 6
S 7	10 59 3	16°22'30	17°28	4°45	7°33	4°35	16°59	11°57	5°32	5°38	26°27	19°53	20° 6	27°33	5°30	S 7
M 8	11 3 0	17°22'40	0♌51	6°28	8°45	5°18	17° 4	12° 3	5°32	5°37	26°29	19°52	20° 3	27°40	5°30	M 8
T 9	11 6 56	18°22'48	14°40	8°12	9°57	6° 0	17° 9	12° 9	5°31	5°36	26°30	19°52	19°59	27°47	5°30	T 9
W10	11 10 53	19°22'53	28°54	9°58	11° 9	6°43	17°14	12°16	5°31	5°35	26°32	19°52	19°56	27°53	5°30	W10
T 11	11 14 49	20°22'57	13♍29	11°44	12°21	7°26	17°20	12°22	5°31	5°34	26°34	19°52	19°53	28° 0	5°D30	T 11
F 12	11 18 46	21°22'59	28°19	13°32	13°33	8° 8	17°26	12°28	5°31	5°33	26°35	19°52	19°50	28° 7	5°30	F 12
S 13	11 22 42	22°22'59	13♎17	15°20	14°45	8°51	17°31	12°34	5°31	5°32	26°37	19°52	19°47	28°13	5°30	S 13
S 14	11 26 39	23°22'57	28°15	17°10	15°57	9°33	17°37	12°40	5°D31	5°31	26°39	19°51	19°44	28°20	5°30	S 14
M15	11 30 36	24°22'54	13♏ 5	19° 1	17° 9	10°16	17°44	12°46	5°31	5°30	26°40	19°51	19°40	28°27	5°30	M15
T 16	11 34 32	25°22'49	27°39	20°53	18°21	10°58	17°50	12°52	5°31	5°28	26°42	19°51	19°37	28°33	5°31	T 16
W17	11 38 29	26°22'42	11♐55	22°46	19°33	11°40	17°56	12°58	5°31	5°27	26°43	19°50	19°34	28°40	5°31	W17
T 18	11 42 25	27°22'34	25°49	24°40	20°45	12°23	18° 3	13° 4	5°31	5°26	26°45	19°D50	19°31	28°47	5°32	T 18
F 19	11 46 22	28°22'25	9♑21	26°35	21°58	13° 5	18°10	13° 9	5°32	5°25	26°46	19°50	19°28	28°53	5°32	F 19
S 20	11 50 18	29°22'13	22°33	28°31	23°10	13°47	18°17	13°15	5°32	5°24	26°48	19°51	19°24	29° 0	5°33	S 20
S 21	11 54 15	0♈22'00	5♒27	0♈29	24°22	14°29	18°24	13°21	5°32	5°22	26°50	19°51	19°21	29° 7	5°34	S 21
M22	11 58 11	1°21'45	18° 5	2°27	25°35	15°11	18°31	13°26	5°33	5°21	26°51	19°53	19°18	29°13	5°35	M22
T 23	12 2 8	2°21'29	0♓30	4°26	26°47	15°54	18°39	13°32	5°33	5°20	26°53	19°54	19°15	29°20	5°36	T 23
W24	12 6 5	3°21'10	12°44	6°25	28° 0	16°36	18°46	13°37	5°34	5°19	26°54	19°54	19°12	29°27	5°37	W24
T 25	12 10 1	4°20'50	24°49	8°26	29°12	17°18	18°54	13°43	5°34	5°17	26°55	19°R54	19° 9	29°33	5°38	T 25
F 26	12 13 58	5°20'27	6♈47	10°26	0♓25	18° 0	19° 2	13°48	5°35	5°16	26°57	19°54	19° 5	29°40	5°40	F 26
S 27	12 17 54	6°20'03	18°40	12°27	1°37	18°42	19°10	13°53	5°35	5°14	26°58	19°52	19° 2	29°47	5°41	S 27
S 28	12 21 51	7°19'36	0♉30	14°28	2°50	19°24	19°18	13°58	5°36	5°13	27° 0	19°50	18°59	29°54	5°42	S 28
M29	12 25 47	8°19'07	12°19	16°29	4° 2	20° 6	19°26	14° 3	5°37	5°12	27° 1	19°47	18°56	0♉ 0	5°44	M29
T 30	12 29 44	9°18'37	24°10	18°29	5°15	20°47	19°34	14° 9	5°38	5°10	27° 3	19°43	18°53	0° 7	5°46	T 30
W31	12 33 40	10♈18'04	6♊ 5	20♈28	6♓27	21♉29	19♊43	14♒14	5♋39	5♏ 9	27♒ 4	19♓40	18♓50	0♉14	5♋47	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s41	16n14	3n41	15s 9	2s 1	19s17	0n46	11n47	0n14	22n22	0s22	17s50	0s29	23n36	0n19	11s46	1n45	21s10	8s59	4s 1	3s48	13n12	16n16	7s 2
T 2	7 18	20 42	4 23	14 38	2 4	19 5	0 43	12 2	0 15	22 22	0 22	17 48	0 30	23 36	0 19	11 45	1 45	21 10	8 59	4 0	3 49	13 15	16 16	7 1
W 3	6 55	24 21	4 54	14 6	2 6	18 53	0 39	12 18	0 15	22 23	0 21	17 47	0 30	23 36	0 19	11 45	1 45	21 9	8 59	4 0	3 50	13 18	16 17	7 1
T 4	6 32	27 1	5 12	13 33	2 8	18 40	0 35	12 33	0 16	22 24	0 21	17 45	0 30	23 36	0 19	11 45	1 45	21 9	8 59	4 0	3 51	13 22	16 18	7 0
F 5	6 9	28 26	5 17	12 59	2 9	18 27	0 31	12 49	0 17	22 24	0 21	17 43	0 30	23 36	0 19	11 44	1 45	21 8	9 0	4 0	3 53	13 25	16 18	7 0
S 6	5 45	28 27	5 7	12 23	2 10	18 13	0 28	13 4	0 18	22 25	0 21	17 42	0 30	23 36	0 19	11 44	1 45	21 8	9 0	4 0	3 54	13 28	16 19	6 59
S 7	5 22	26 55	4 42	11 47	2 10	17 58	0 24	13 19	0 18	22 25	0 21	17 40	0 30	23 36	0 19	11 44	1 45	21 7	9 0	4 0	3 55	13 31	16 19	6 59
M 8	4 59	23 50	4 0	11 8	2 10	17 43	0 20	13 34	0 19	22 26	0 21	17 38	0 30	23 36	0 19	11 43	1 45	21 7	9 0	4 0	3 56	13 34	16 20	6 58
T 9	4 35	19 20	3 3	10 29	2 10	17 28	0 17	13 49	0 20	22 27	0 20	17 37	0 30	23 36	0 18	11 43	1 45	21 6	9 0	4 0	3 58	13 37	16 20	6 58
W10	4 12	13 37	1 54	9 49	2 9	17 12	0 13	14 4	0 20	22 27	0 20	17 35	0 30	23 36	0 18	11 43	1 45	21 6	9 0	4 0	3 59	13 40	16 21	6 57
T 11	3 48	7 2	0 35	9 7	2 8	16 55	0 10	14 18	0 21	22 28	0 20	17 33	0 30	23 36	0 18	11 42	1 45	21 6	9 0	4 0	4 0	13 43	16 21	6 57
F 12	3 25	0s 3	0s47	8 24	2 6	16 38	0 6	14 33	0 22	22 29	0 20	17 32	0 31	23 36	0 18	11 42	1 45	21 5	9 1	4 0	4 1	13 46	16 22	6 56
S 13	3 1	7 11	2 7	7 40	2 3	16 21	0 2	14 47	0 23	22 30	0 20	17 30	0 31	23 36	0 18	11 41	1 45	21 5	9 1	4 1	4 3	13 49	16 22	6 55
S 14	2 37	13 55	3 18	6 55	2 1	16 3	0s 1	15 1	0 23	22 30	0 20	17 28	0 31	23 36	0 18	11 41	1 45	21 4	9 1	4 1	4 4	13 52	16 23	6 55
M15	2 14	19 47	4 15	6 9	1 57	15 45	0 4	15 15	0 24	22 31	0 19	17 27	0 31	23 36	0 18	11 41	1 45	21 4	9 1	4 1	4 5	13 55	16 23	6 54
T 16	1 50	24 23	4 54	5 21	1 54	15 26	0 8	15 29	0 25	22 32	0 19	17 25	0 31	23 36	0 18	11 40	1 45	21 3	9 1	4 1	4 6	13 58	16 24	6 54
W17	1 26	27 23	5 14	4 33	1 49	15 7	0 11	15 43	0 25	22 33	0 19	17 24	0 31	23 36	0 18	11 40	1 46	21 3	9 1	4 1	4 7	14 1	16 24	6 53
T 18	1 3	28 36	5 16	3 43	1 45	14 47	0 14	15 56	0 26	22 33	0 19	17 22	0 31	23 36	0 18	11 39	1 46	21 3	9 2	4 1	4 9	14 4	16 25	6 53
F 19	0 39	28 3	4 59	2 52	1 39	14 27	0 18	16 10	0 27	22 34	0 19	17 21	0 31	23 36	0 18	11 39	1 46	21 2	9 2	4 1	4 10	14 7	16 25	6 52
S 20	0 15	25 55	4 27	2 1	1 33	14 6	0 21	16 23	0 27	22 35	0 19	17 19	0 31	23 36	0 18	11 38	1 46	21 2	9 2	4 1	4 11	14 10	16 26	6 52
S 21	0n 9	22 28	3 42	1 8	1 27	13 45	0 24	16 36	0 28	22 36	0 18	17 18	0 32	23 36	0 18	11 38	1 46	21 2	9 2	4 1	4 12	14 13	16 26	6 51
M22	0 32	18 2	2 47	0 15	1 20	13 24	0 27	16 49	0 28	22 36	0 18	17 16	0 32	23 36	0 18	11 38	1 46	21 1	9 2	4 0	4 14	14 16	16 27	6 51
T 23	0 56	12 56	1 46	0n39	1 12	13 2	0 30	17 2	0 29	22 37	0 18	17 15	0 32	23 36	0 18	11 37	1 46	21 1	9 2	4 0	4 15	14 19	16 27	6 50
W24	1 20	7 23	0 40	1 34	1 4	12 40	0 33	17 15	0 30	22 38	0 18	17 13	0 32	23 36	0 18	11 37	1 46	21 0	9 3	4 0	4 16	14 22	16 28	6 50
T 25	1 44	1 39	0n27	2 29	0 56	12 18	0 36	17 27	0 30	22 39	0 18	17 12	0 32	23 36	0 18	11 36	1 46	21 0	9 3	4 0	4 17	14 25	16 28	6 49
F 26	2 7	4n 6	1 32	3 25	0 47	11 55	0 39	17 40	0 31	22 40	0 18	17 10	0 32	23 36	0 18	11 36	1 46	21 0	9 3	4 0	4 19	14 28	16 29	6 48
S 27	2 31	9 39	2 32	4 21	0 37	11 32	0 42	17 52	0 32	22 40	0 17	17 9	0 32	23 36	0 18	11 35	1 46	21 0	9 3	4 0	4 20	14 31	16 29	6 48
S 28	2 54	14 50	3 26	5 17	0 27	11 9	0 45	18 4	0 32	22 41	0 17	17 8	0 32	23 36	0 18	11 35	1 46	20 59	9 4	4 1	4 21	14 34	16 30	6 47
M29	3 18	19 29	4 10	6 13	0 17	10 45	0 47	18 16	0 33	22 42	0 17	17 6	0 32	23 35	0 18	11 34	1 46	20 59	9 4	4 3	4 22	14 37	16 30	6 47
T 30	3 41	23 22	4 44	7 9	0 6	10 21	0 50	18 28	0 33	22 43	0 17	17 5	0 33	23 35	0 18	11 34	1 46	20 59	9 4	4 4	4 24	14 40	16 31	6 46
W31	4n 4	26n19	5n 6	8n 4	0n 5	9s57	0s53	18n39	0n34	22n44	0s17	17s 4	0s33	23n35	0n18	11s33	1n46	20s58	9s 4	4s 5	4s25	14n43	16n31	6s46

Julian Day Number = 2556063.5, Delta T = 273.72 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°44'24, Lahiri = 27°51'25

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ASTRODIENST EPHEMERIS for the year 2286
geocentric

APRIL 2286 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 37	11♈17'29	18♊ 9	22♈26	7♓40	22♉11	19♊51	14♒18	5♋40	5°R 7	27♒ 5	19°R38	18♓46	0♉20	5♋49	T 1
F 2	12 41 34	12°16'52	0♋24	24°22	8°53	22°53	20° 0	14°23	5°41	5♏ 6	27° 7	19♓36	18°43	0°27	5°51	F 2
S 3	12 45 30	13°16'12	12°56	26°17	10° 5	23°34	20° 9	14°28	5°42	5° 4	27° 8	19°D36	18°40	0°34	5°53	S 3
S 4	12 49 27	14°15'30	25°47	28° 9	11°18	24°16	20°18	14°33	5°43	5° 3	27° 9	19°36	18°37	0°40	5°55	S 4
M 5	12 53 23	15°14'46	9♌ 2	29°59	12°31	24°58	20°27	14°38	5°44	5° 1	27°11	19°37	18°34	0°47	5°57	M 5
T 6	12 57 20	16°13'59	22°43	1♉45	13°43	25°39	20°37	14°42	5°45	5° 0	27°12	19°39	18°30	0°54	5°59	T 6
W 7	13 1 16	17°13'10	6♍52	3°28	14°56	26°21	20°46	14°47	5°46	4°58	27°13	19°40	18°27	1° 0	6° 1	W 7
T 8	13 5 13	18°12'19	21°26	5° 6	16° 9	27° 2	20°55	14°51	5°48	4°57	27°14	19°R41	18°24	1° 7	6° 4	T 8
F 9	13 9 9	19°11'25	6♎23	6°41	17°21	27°44	21° 5	14°55	5°49	4°55	27°16	19°40	18°21	1°14	6° 6	F 9
S 10	13 13 6	20°10'30	21°33	8°11	18°34	28°25	21°15	15° 0	5°50	4°54	27°17	19°37	18°18	1°20	6° 9	S 10
S 11	13 17 3	21° 9'32	6♏48	9°36	19°47	29° 7	21°24	15° 4	5°52	4°52	27°18	19°34	18°15	1°27	6°11	S 11
M12	13 20 59	22° 8'33	21°58	10°56	21° 0	29°48	21°34	15° 8	5°53	4°50	27°19	19°29	18°11	1°34	6°14	M12
T 13	13 24 56	23° 7'32	6♐53	12°10	22°13	0♊29	21°44	15°12	5°55	4°49	27°20	19°24	18° 8	1°40	6°17	T 13
W14	13 28 52	24° 6'29	21°25	13°19	23°25	1°11	21°54	15°16	5°57	4°47	27°21	19°20	18° 5	1°47	6°20	W14
T 15	13 32 49	25° 5'25	5♑30	14°22	24°38	1°52	22° 5	15°20	5°58	4°46	27°22	19°17	18° 2	1°54	6°22	T 15
F 16	13 36 45	26° 4'18	19° 8	15°20	25°51	2°33	22°15	15°24	6° 0	4°44	27°23	19°16	17°59	2° 0	6°25	F 16
S 17	13 40 42	27° 3'10	2♒20	16°11	27° 4	3°14	22°25	15°28	6° 2	4°42	27°25	19°D15	17°56	2° 7	6°28	S 17
S 18	13 44 38	28° 2'00	15° 8	16°56	28°17	3°55	22°36	15°31	6° 3	4°41	27°26	19°16	17°52	2°14	6°32	S 18
M19	13 48 35	29° 0'49	27°37	17°34	29°30	4°37	22°47	15°35	6° 5	4°39	27°27	19°18	17°49	2°20	6°35	M19
T 20	13 52 32	29°59'36	9♓50	18° 7	0♈43	5°18	22°57	15°38	6° 7	4°38	27°28	19°19	17°46	2°27	6°38	T 20
W21	13 56 28	0♉58'20	21°53	18°33	1°56	5°59	23° 8	15°42	6° 9	4°36	27°28	19°R20	17°43	2°34	6°41	W21
T 22	14 0 25	1°57'04	3♈48	18°53	3° 9	6°40	23°19	15°45	6°11	4°34	27°29	19°19	17°40	2°41	6°45	T 22
F 23	14 4 21	2°55'45	15°39	19° 7	4°21	7°21	23°30	15°48	6°13	4°33	27°30	19°15	17°36	2°47	6°48	F 23
S 24	14 8 18	3°54'24	27°28	19°14	5°34	8° 2	23°41	15°51	6°15	4°31	27°31	19°10	17°33	2°54	6°52	S 24
S 25	14 12 14	4°53'02	9♉18	19°R16	6°47	8°42	23°52	15°54	6°17	4°29	27°32	19° 3	17°30	3° 1	6°55	S 25
M26	14 16 11	5°51'38	21° 9	19°11	8° 0	9°23	24° 4	15°57	6°19	4°28	27°33	18°54	17°27	3° 7	6°59	M26
T 27	14 20 7	6°50'11	3♊ 5	19° 1	9°13	10° 4	24°15	16° 0	6°21	4°26	27°34	18°45	17°24	3°14	7° 3	T 27
W28	14 24 4	7°48'43	15° 6	18°46	10°26	10°45	24°26	16° 3	6°24	4°24	27°35	18°36	17°21	3°21	7° 7	W28
T 29	14 28 1	8°47'13	27°14	18°26	11°39	11°26	24°38	16° 6	6°26	4°23	27°35	18°28	17°17	3°27	7°10	T 29
F 30	14 31 57	9♉45'41	9♋33	18♉ 1	12♈52	12♊ 6	24♊49	16♒ 8	6♋28	4♏21	27♒36	18♓22	17♓14	3♉34	7♋14	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n28	28n 6	5n15	8n59	0n17	9s32	0s55	18n51	0n34	22n45	0s17	17s 2	0s33	23n35	0n18	11s33	1n46	20s58	9s 4	4s 6	4s26	14n46	16n32	6s45
F 2	4 51	28 34	5 9	9 53	0 29	9 7	0 58	19 2	0 35	22 45	0 16	17 1	0 33	23 35	0 18	11 32	1 46	20 58	9 5	4 7	4 27	14 49	16 32	6 45
S 3	5 14	27 34	4 49	10 45	0 40	8 42	1 0	19 13	0 36	22 46	0 16	17 0	0 33	23 35	0 18	11 32	1 46	20 58	9 5	4 7	4 29	14 52	16 33	6 44
S 4	5 37	25 7	4 14	11 37	0 52	8 17	1 2	19 24	0 36	22 47	0 16	16 58	0 33	23 35	0 18	11 31	1 46	20 57	9 5	4 7	4 30	14 55	16 33	6 44
M 5	6 0	21 16	3 25	12 27	1 4	7 51	1 5	19 34	0 37	22 48	0 16	16 57	0 33	23 35	0 18	11 31	1 46	20 57	9 5	4 6	4 31	14 58	16 33	6 43
T 6	6 23	16 10	2 23	13 15	1 16	7 25	1 7	19 45	0 37	22 49	0 16	16 56	0 33	23 35	0 18	11 30	1 46	20 57	9 6	4 6	4 32	15 1	16 34	6 43
W 7	6 45	10 4	1 10	14 1	1 27	6 59	1 9	19 55	0 38	22 49	0 16	16 55	0 33	23 35	0 18	11 30	1 46	20 57	9 6	4 5	4 34	15 4	16 34	6 42
T 8	7 8	3 14	0s10	14 45	1 38	6 33	1 11	20 5	0 38	22 50	0 16	16 53	0 34	23 35	0 18	11 29	1 46	20 56	9 6	4 5	4 35	15 7	16 35	6 42
F 9	7 30	3s55	1 30	15 27	1 49	6 6	1 13	20 15	0 39	22 51	0 15	16 52	0 34	23 35	0 18	11 28	1 46	20 56	9 6	4 5	4 36	15 10	16 35	6 41
S 10	7 52	10 57	2 46	16 6	1 59	5 40	1 15	20 25	0 39	22 52	0 15	16 51	0 34	23 35	0 18	11 28	1 46	20 56	9 6	4 6	4 37	15 13	16 35	6 41
S 11	8 15	17 23	3 50	16 42	2 9	5 13	1 17	20 35	0 40	22 52	0 15	16 50	0 34	23 35	0 18	11 27	1 46	20 56	9 7	4 8	4 39	15 16	16 36	6 40
M12	8 37	22 41	4 37	17 16	2 18	4 46	1 19	20 44	0 40	22 53	0 15	16 49	0 34	23 35	0 18	11 27	1 46	20 56	9 7	4 9	4 40	15 19	16 36	6 40
T 13	8 59	26 26	5 5	17 47	2 27	4 19	1 20	20 53	0 41	22 54	0 15	16 48	0 34	23 35	0 18	11 26	1 46	20 55	9 7	4 11	4 41	15 22	16 37	6 39
W14	9 20	28 19	5 12	18 16	2 34	3 52	1 22	21 2	0 41	22 55	0 15	16 47	0 34	23 34	0 18	11 26	1 46	20 55	9 7	4 13	4 42	15 25	16 37	6 39
T 15	9 42	28 17	5 0	18 41	2 41	3 24	1 23	21 11	0 42	22 56	0 15	16 46	0 34	23 34	0 18	11 25	1 46	20 55	9 8	4 14	4 44	15 28	16 37	6 38
F 16	10 3	26 30	4 31	19 4	2 46	2 57	1 25	21 20	0 42	22 56	0 14	16 45	0 35	23 34	0 18	11 25	1 46	20 55	9 8	4 15	4 45	15 31	16 38	6 38
S 17	10 24	23 19	3 48	19 23	2 51	2 29	1 26	21 28	0 43	22 57	0 14	16 44	0 35	23 34	0 18	11 24	1 46	20 55	9 8	4 15	4 46	15 34	16 38	6 37
S 18	10 46	19 4	2 55	19 40	2 55	2 1	1 28	21 37	0 43	22 58	0 14	16 43	0 35	23 34	0 18	11 24	1 46	20 55	9 9	4 14	4 47	15 37	16 38	6 37
M19	11 6	14 5	1 55	19 53	2 57	1 34	1 29	21 45	0 44	22 58	0 14	16 42	0 35	23 34	0 18	11 23	1 46	20 55	9 9	4 14	4 48	15 40	16 39	6 36
T 20	11 27	8 40	0 51	20 4	2 59	1 6	1 30	21 53	0 44	22 59	0 14	16 41	0 35	23 34	0 18	11 22	1 46	20 55	9 9	4 13	4 50	15 42	16 39	6 36
W21	11 48	3 0	0n14	20 11	2 59	0 38	1 31	22 0	0 45	23 0	0 14	16 40	0 35	23 34	0 18	11 22	1 46	20 55	9 9	4 13	4 51	15 45	16 39	6 35
T 22	12 8	2n42	1 18	20 15	2 58	0 10	1 32	22 8	0 45	23 1	0 14	16 39	0 35	23 34	0 18	11 21	1 46	20 54	9 10	4 14	4 52	15 48	16 39	6 35
F 23	12 28	8 16	2 18	20 17	2 55	0n18	1 33	22 15	0 46	23 1	0 13	16 38	0 35	23 34	0 18	11 21	1 46	20 54	9 10	4 15	4 53	15 51	16 40	6 35
S 24	12 48	13 32	3 11	20 15	2 51	0 46	1 34	22 22	0 46	23 2	0 13	16 38	0 36	23 34	0 18	11 20	1 46	20 54	9 10	4 17	4 55	15 54	16 40	6 34
S 25	13 8	18 19	3 57	20 11	2 46	1 14	1 35	22 29	0 46	23 3	0 13	16 37	0 36	23 33	0 18	11 20	1 46	20 54	9 10	4 20	4 56	15 57	16 40	6 34
M26	13 27	22 24	4 32	20 3	2 39	1 42	1 36	22 36	0 47	23 3	0 13	16 36	0 36	23 33	0 18	11 19	1 46	20 54	9 11	4 23	4 57	16 0	16 40	6 33
T 27	13 47	25 34	4 55	19 53	2 31	2 10	1 36	22 42	0 47	23 4	0 13	16 35	0 36	23 33	0 18	11 19	1 46	20 54	9 11	4 27	4 58	16 3	16 41	6 33
W28	14 6	27 39	5 6	19 39	2 22	2 39	1 37	22 49	0 48	23 4	0 13	16 35	0 36	23 33	0 18	11 18	1 46	20 54	9 11	4 30	5 0	16 6	16 41	6 32
T 29	14 25	28 26	5 3	19 24	2 11	3 7	1 37	22 55	0 48	23 5	0 13	16 34	0 36	23 33	0 18	11 17	1 46	20 54	9 12	4 33	5 1	16 8	16 41	6 32
F 30	14n43	27n49	4n46	19n 5	2n 0	3n34	1s38	23n 1	0n49	23n 6	0s13	16s33	0s36	23n33	0n18	11s17	1n46	20s54	9s12	4s36	5s 2	16n11	16n41	6s32

Julian Day Number = 2556094.5, Delta T = 273.85 sec
Ecliptic obliquity = 23°24'17, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°44'29, Lahiri = 27°51'29

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ASTRODIENST EPHEMERIS for the year 2286
geocentric

MAY 2286 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 54	10♉44'07	22♋ 5	17°R33	14♈ 5	12♊47	25♊ 1	16♒11	6♋31	4°R20	27♒37	18°R18	17♓11	3♉41	7♋18	S 1
S 2	14 39 50	11°42'30	4♌53	17♉ 1	15°18	13°28	25°13	16°13	6°33	4♏18	27°37	18♓16	17° 8	3°47	7°22	S 2
M 3	14 43 47	12°40'52	18° 2	16°27	16°31	14° 8	25°24	16°16	6°35	4°16	27°38	18°D16	17° 5	3°54	7°26	M 3
T 4	14 47 43	13°39'11	1♍33	15°50	17°44	14°49	25°36	16°18	6°38	4°15	27°39	18°17	17° 1	4° 1	7°31	T 4
W 5	14 51 40	14°37'28	15°31	15°12	18°57	15°29	25°48	16°20	6°40	4°13	27°39	18°R17	16°58	4° 7	7°35	W 5
T 6	14 55 36	15°35'43	29°54	14°33	20°10	16°10	26° 0	16°22	6°43	4°11	27°40	18°17	16°55	4°14	7°39	T 6
F 7	14 59 33	16°33'56	14♎41	13°54	21°23	16°50	26°12	16°24	6°45	4°10	27°41	18°14	16°52	4°21	7°43	F 7
S 8	15 3 30	17°32'07	29°46	13°16	22°36	17°31	26°24	16°26	6°48	4° 8	27°41	18° 9	16°49	4°28	7°48	S 8
S 9	15 7 26	18°30'17	15♏ 2	12°39	23°49	18°11	26°37	16°28	6°51	4° 7	27°42	18° 2	16°46	4°34	7°52	S 9
M10	15 11 23	19°28'25	0♐17	12° 4	25° 2	18°52	26°49	16°29	6°53	4° 5	27°42	17°54	16°42	4°41	7°57	M10
T 11	15 15 19	20°26'31	15°20	11°32	26°15	19°32	27° 1	16°31	6°56	4° 4	27°43	17°44	16°39	4°48	8° 1	T 11
W12	15 19 16	21°24'36	0♑ 3	11° 2	27°28	20°12	27°14	16°33	6°59	4° 2	27°43	17°36	16°36	4°54	8° 6	W12
T 13	15 23 12	22°22'39	14°19	10°36	28°41	20°52	27°26	16°34	7° 2	4° 0	27°43	17°29	16°33	5° 1	8°11	T 13
F 14	15 27 9	23°20'41	28° 5	10°14	29°55	21°33	27°38	16°35	7° 4	3°59	27°44	17°24	16°30	5° 8	8°15	F 14
S 15	15 31 5	24°18'42	11♒22	9°56	1♉ 8	22°13	27°51	16°36	7° 7	3°57	27°44	17°21	16°27	5°14	8°20	S 15
S 16	15 35 2	25°16'41	24°12	9°43	2°21	22°53	28° 4	16°38	7°10	3°56	27°45	17°D20	16°23	5°21	8°25	S 16
M17	15 38 59	26°14'39	6♓40	9°33	3°34	23°33	28°16	16°39	7°13	3°54	27°45	17°21	16°20	5°28	8°30	M17
T 18	15 42 55	27°12'35	18°51	9°29	4°47	24°13	28°29	16°39	7°16	3°53	27°45	17°R21	16°17	5°34	8°35	T 18
W19	15 46 52	28°10'30	0♈50	9°D28	6° 0	24°53	28°42	16°40	7°19	3°51	27°45	17°20	16°14	5°41	8°40	W19
T 20	15 50 48	29° 8'24	12°41	9°33	7°13	25°33	28°54	16°41	7°22	3°50	27°46	17°17	16°11	5°48	8°45	T 20
F 21	15 54 45	0♊ 6'17	24°29	9°42	8°26	26°13	29° 7	16°42	7°25	3°49	27°46	17°12	16° 7	5°54	8°50	F 21
S 22	15 58 41	1° 4'09	6♉18	9°56	9°39	26°53	29°20	16°42	7°28	3°47	27°46	17° 4	16° 4	6° 1	8°55	S 22
S 23	16 2 38	2° 1'59	18°10	10°14	10°52	27°33	29°33	16°43	7°31	3°46	27°46	16°53	16° 1	6° 8	9° 0	S 23
M24	16 6 34	2°59'48	0♊ 6	10°36	12° 6	28°13	29°46	16°43	7°34	3°44	27°46	16°40	15°58	6°15	9° 5	M24
T 25	16 10 31	3°57'35	12° 9	11° 3	13°19	28°53	29°59	16°43	7°37	3°43	27°47	16°27	15°55	6°21	9°10	T 25
W26	16 14 28	4°55'21	24°20	11°34	14°32	29°33	0♋12	16°43	7°40	3°42	27°47	16°14	15°52	6°28	9°16	W26
T 27	16 18 24	5°53'06	6♋39	12° 9	15°45	0♋13	0°25	16°R43	7°43	3°40	27°47	16° 2	15°48	6°35	9°21	T 27
F 28	16 22 21	6°50'50	19° 8	12°48	16°58	0°53	0°38	16°43	7°47	3°39	27°47	15°52	15°45	6°41	9°26	F 28
S 29	16 26 17	7°48'31	1♌49	13°31	18°11	1°32	0°52	16°43	7°50	3°38	27°R47	15°46	15°42	6°48	9°32	S 29
S 30	16 30 14	8°46'12	14°42	14°17	19°24	2°12	1° 5	16°43	7°53	3°36	27°47	15°42	15°39	6°55	9°37	S 30
M31	16 34 10	9♊43'51	27♌52	15♉ 7	20♉38	2♋52	1♋18	16♒42	7♋56	3♏35	27♒47	15♓40	15♓36	7♉ 1	9♋43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 1	25n48	4n15	18n45	1n47	4n 2	1s38	23n 6	0n49	23n 6	0s12	16s33	0s37	23n33	0n18	11s16	1n46	20s54	9s12	4s37	5s 3	16n14	16n42	6s31
S 2	15 19	22 26	3 31	18 22	1 32	4 30	1 38	23 12	0 49	23 7	0 12	16 32	0 37	23 33	0 18	11 16	1 46	20 54	9 12	4 38	5 5	16 17	16 42	6 31
M 3	15 37	17 52	2 35	17 58	1 17	4 58	1 39	23 17	0 50	23 7	0 12	16 32	0 37	23 33	0 18	11 15	1 46	20 54	9 13	4 38	5 6	16 20	16 42	6 30
T 4	15 55	12 17	1 29	17 32	1 2	5 26	1 39	23 22	0 50	23 8	0 12	16 31	0 37	23 32	0 18	11 15	1 46	20 54	9 13	4 38	5 7	16 23	16 42	6 30
W 5	16 12	5 56	0 15	17 5	0 45	5 53	1 39	23 27	0 51	23 8	0 12	16 30	0 37	23 32	0 18	11 14	1 46	20 54	9 13	4 37	5 8	16 26	16 42	6 30
T 6	16 29	0s54	1s 2	16 38	0 28	6 21	1 39	23 32	0 51	23 9	0 12	16 30	0 37	23 32	0 18	11 14	1 46	20 54	9 14	4 38	5 9	16 29	16 42	6 29
F 7	16 46	7 52	2 16	16 10	0 11	6 48	1 39	23 36	0 51	23 9	0 12	16 30	0 37	23 32	0 18	11 13	1 46	20 54	9 14	4 39	5 11	16 31	16 43	6 29
S 8	17 2	14 32	3 23	15 42	0s 7	7 15	1 38	23 41	0 52	23 10	0 12	16 29	0 38	23 32	0 18	11 13	1 46	20 55	9 14	4 41	5 12	16 34	16 43	6 29
S 9	17 19	20 23	4 15	15 14	0 24	7 43	1 38	23 45	0 52	23 10	0 12	16 29	0 38	23 32	0 18	11 12	1 46	20 55	9 14	4 43	5 13	16 37	16 43	6 28
M10	17 34	24 54	4 50	14 47	0 41	8 9	1 38	23 48	0 52	23 11	0 11	16 28	0 38	23 32	0 18	11 12	1 46	20 55	9 15	4 47	5 14	16 40	16 43	6 28
T 11	17 50	27 38	5 4	14 21	0 58	8 36	1 38	23 52	0 53	23 11	0 11	16 28	0 38	23 31	0 18	11 11	1 46	20 55	9 15	4 50	5 16	16 43	16 43	6 27
W12	18 5	28 21	4 57	13 56	1 14	9 3	1 37	23 56	0 53	23 11	0 11	16 28	0 38	23 31	0 18	11 11	1 46	20 55	9 15	4 54	5 17	16 46	16 43	6 27
T 13	18 20	27 8	4 31	13 33	1 30	9 29	1 37	23 59	0 53	23 12	0 11	16 27	0 38	23 31	0 18	11 10	1 46	20 55	9 16	4 56	5 18	16 48	16 43	6 27
F 14	18 35	24 17	3 51	13 12	1 45	9 55	1 36	24 2	0 54	23 12	0 11	16 27	0 38	23 31	0 18	11 10	1 46	20 55	9 16	4 58	5 19	16 51	16 43	6 26
S 15	18 49	20 13	2 59	12 53	1 59	10 22	1 35	24 5	0 54	23 12	0 11	16 27	0 39	23 31	0 18	11 9	1 46	20 55	9 16	4 59	5 21	16 54	16 43	6 26
S 16	19 3	15 19	2 0	12 36	2 12	10 47	1 35	24 7	0 54	23 13	0 11	16 27	0 39	23 31	0 18	11 9	1 46	20 56	9 17	5 0	5 22	16 57	16 43	6 26
M17	19 17	9 56	0 57	12 22	2 25	11 13	1 34	24 10	0 55	23 13	0 11	16 27	0 39	23 31	0 18	11 8	1 46	20 56	9 17	5 0	5 23	17 0	16 43	6 26
T 18	19 30	4 17	0n 8	12 9	2 36	11 38	1 33	24 12	0 55	23 13	0 10	16 26	0 39	23 30	0 18	11 8	1 46	20 56	9 17	5 0	5 24	17 2	16 43	6 25
W19	19 43	1n25	1 11	11 59	2 47	12 3	1 32	24 14	0 55	23 14	0 10	16 26	0 39	23 30	0 18	11 7	1 46	20 56	9 18	5 0	5 26	17 5	16 43	6 25
T 20	19 56	7 0	2 10	11 52	2 56	12 28	1 31	24 16	0 56	23 14	0 10	16 26	0 39	23 30	0 18	11 7	1 46	20 56	9 18	5 1	5 27	17 8	16 43	6 25
F 21	20 9	12 19	3 3	11 47	3 4	12 52	1 30	24 17	0 56	23 14	0 10	16 26	0 39	23 30	0 18	11 6	1 46	20 57	9 18	5 3	5 28	17 11	16 43	6 24
S 22	20 21	17 12	3 49	11 44	3 12	13 17	1 29	24 18	0 56	23 14	0 10	16 26	0 40	23 30	0 18	11 6	1 46	20 57	9 18	5 6	5 29	17 14	16 43	6 24
S 23	20 32	21 26	4 24	11 44	3 18	13 41	1 28	24 20	0 57	23 14	0 10	16 26	0 40	23 30	0 18	11 5	1 46	20 57	9 19	5 10	5 30	17 16	16 43	6 24
M24	20 44	24 50	4 48	11 45	3 24	14 4	1 27	24 21	0 57	23 14	0 10	16 26	0 40	23 29	0 18	11 5	1 46	20 57	9 19	5 15	5 32	17 19	16 43	6 24
T 25	20 55	27 10	4 59	11 49	3 28	14 27	1 25	24 21	0 57	23 15	0 10	16 26	0 40	23 29	0 18	11 4	1 46	20 57	9 19	5 20	5 33	17 22	16 43	6 23
W26	21 5	28 14	4 57	11 55	3 32	14 50	1 24	24 22	0 58	23 15	0 10	16 26	0 40	23 29	0 18	11 4	1 46	20 58	9 20	5 26	5 34	17 25	16 43	6 23
T 27	21 15	27 55	4 41	12 4	3 34	15 13	1 23	24 22	0 58	23 15	0 9	16 27	0 40	23 29	0 18	11 4	1 46	20 58	9 20	5 30	5 35	17 27	16 43	6 23
F 28	21 25	26 12	4 12	12 14	3 36	15 35	1 21	24 22	0 58	23 15	0 9	16 27	0 40	23 29	0 18	11 3	1 46	20 58	9 20	5 34	5 37	17 30	16 43	6 23
S 29	21 35	23 8	3 29	12 25	3 37	15 57	1 20	24 22	0 58	23 15	0 9	16 27	0 41	23 28	0 18	11 3	1 46	20 59	9 21	5 36	5 38	17 33	16 42	6 22
S 30	21 44	18 53	2 36	12 39	3 37	16 18	1 18	24 22	0 59	23 15	0 9	16 27	0 41	23 28	0 18	11 2	1 46	20 59	9 21	5 38	5 39	17 36	16 42	6 22
M31	21n53	13n39	1n33	12n54	3s36	16n39	1s16	24n21	0n59	23n15	0s 9	16s27	0s41	23n28	0n18	11s 2	1n46	20s59	9s21	5s39	5s40	17n38	16n42	6s22

Julian Day Number = 2556124.5, Delta T = 273.99 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°44'33, Lahiri = 27°51'33

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ASTRODIENST EPHEMERIS for the year 2286
geocentric

JUNE 2286 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 7	10♊41'28	11♍20	16♉ 1	21♉51	3♋31	1♋31	16°R42	8♋ 0	3°R34	27°R47	15°R40	15♓33	7♉ 8	9♋48	T 1
W 2	16 42 3	11°39'04	25° 8	16°57	23° 4	4°11	1°45	16♒41	8° 3	3♏33	27♒46	15♓40	15°29	7°15	9°54	W 2
T 3	16 46 0	12°36'38	9♎18	17°58	24°17	4°51	1°58	16°41	8° 6	3°31	27°46	15°38	15°26	7°21	9°59	T 3
F 4	16 49 57	13°34'11	23°49	19° 1	25°30	5°30	2°11	16°40	8°10	3°30	27°46	15°35	15°23	7°28	10° 5	F 4
S 5	16 53 53	14°31'42	8♏38	20° 7	26°43	6°10	2°25	16°39	8°13	3°29	27°46	15°29	15°20	7°35	10°10	S 5
S 6	16 57 50	15°29'13	23°38	21°17	27°57	6°49	2°38	16°38	8°16	3°28	27°46	15°21	15°17	7°42	10°16	S 6
M 7	17 1 46	16°26'42	8♐41	22°29	29°10	7°29	2°52	16°37	8°20	3°27	27°46	15°10	15°13	7°48	10°22	M 7
T 8	17 5 43	17°24'10	23°37	23°45	0♊23	8° 8	3° 5	16°36	8°23	3°26	27°45	14°59	15°10	7°55	10°27	T 8
W 9	17 9 39	18°21'38	8♑17	25° 3	1°36	8°48	3°18	16°35	8°27	3°25	27°45	14°49	15° 7	8° 2	10°33	W 9
T 10	17 13 36	19°19'04	22°34	26°25	2°49	9°27	3°32	16°33	8°30	3°24	27°45	14°40	15° 4	8° 8	10°39	T 10
F 11	17 17 33	20°16'30	6♒23	27°49	4° 3	10° 7	3°45	16°32	8°34	3°23	27°44	14°33	15° 1	8°15	10°45	F 11
S 12	17 21 29	21°13'55	19°44	29°16	5°16	10°46	3°59	16°30	8°37	3°22	27°44	14°29	14°58	8°22	10°50	S 12
S 13	17 25 26	22°11'19	2♓38	0♊45	6°29	11°25	4°13	16°29	8°40	3°21	27°44	14°28	14°54	8°28	10°56	S 13
M14	17 29 22	23° 8'43	15° 9	2°18	7°42	12° 5	4°26	16°27	8°44	3°20	27°43	14°D27	14°51	8°35	11° 2	M14
T 15	17 33 19	24° 6'06	27°21	3°53	8°56	12°44	4°40	16°25	8°47	3°19	27°43	14°R27	14°48	8°42	11° 8	T 15
W16	17 37 15	25° 3'28	9♈21	5°31	10° 9	13°23	4°53	16°24	8°51	3°18	27°42	14°26	14°45	8°49	11°14	W16
T 17	17 41 12	26° 0'50	21°13	7°12	11°22	14° 2	5° 7	16°22	8°55	3°17	27°42	14°24	14°42	8°55	11°20	T 17
F 18	17 45 8	26°58'12	3♉ 2	8°55	12°36	14°42	5°21	16°20	8°58	3°16	27°42	14°19	14°39	9° 2	11°26	F 18
S 19	17 49 5	27°55'33	14°52	10°41	13°49	15°21	5°34	16°17	9° 2	3°16	27°41	14°12	14°35	9° 9	11°32	S 19
S 20	17 53 2	28°52'54	26°48	12°30	15° 2	16° 0	5°48	16°15	9° 5	3°15	27°40	14° 2	14°32	9°15	11°38	S 20
M21	17 56 58	29°50'14	8♊52	14°21	16°16	16°39	6° 2	16°13	9° 9	3°14	27°40	13°50	14°29	9°22	11°44	M21
T 22	18 0 55	0♋47'34	21° 5	16°15	17°29	17°18	6°15	16°11	9°12	3°13	27°39	13°38	14°26	9°29	11°50	T 22
W23	18 4 51	1°44'53	3♋28	18°11	18°42	17°57	6°29	16° 8	9°16	3°13	27°39	13°25	14°23	9°35	11°56	W23
T 24	18 8 48	2°42'12	16° 2	20°10	19°56	18°37	6°43	16° 6	9°20	3°12	27°38	13°14	14°19	9°42	12° 2	T 24
F 25	18 12 44	3°39'30	28°48	22°11	21° 9	19°16	6°56	16° 3	9°23	3°11	27°37	13° 5	14°16	9°49	12° 8	F 25
S 26	18 16 41	4°36'48	11♌45	24°14	22°22	19°55	7°10	16° 0	9°27	3°11	27°37	12°59	14°13	9°56	12°14	S 26
S 27	18 20 37	5°34'05	24°53	26°18	23°36	20°34	7°24	15°57	9°30	3°10	27°36	12°55	14°10	10° 2	12°20	S 27
M28	18 24 34	6°31'21	8♍13	28°25	24°49	21°13	7°38	15°55	9°34	3°10	27°35	12°D54	14° 7	10° 9	12°26	M28
T 29	18 28 31	7°28'36	21°47	0♋33	26° 3	21°52	7°51	15°52	9°38	3° 9	27°35	12°54	14° 4	10°16	12°32	T 29
W30	18 32 27	8♋25'51	5♎36	2♋42	27♊16	22♋31	8♋ 5	15♒49	9♋41	3♏ 9	27♒34	12°R54	14♓ 0	10♉22	12♋38	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 1	7n40	0n23	13n11	3s34	17n 0	1s15	24n21	0n59	23n15	0s 9	16s28	0s41	23n28	0n18	11s 2	1n46	20s59	9s21	5s39	5s41	17n41	16n42	6s22
W 2	22 9	1 10	0s50	13 29	3 32	17 20	1 13	24 20	0 59	23 15	0 9	16 28	0 41	23 28	0 18	11 1	1 46	21 0	9 22	5 39	5 43	17 44	16 42	6 21
T 3	22 17	5s32	2 1	13 48	3 29	17 40	1 11	24 19	1 0	23 15	0 9	16 28	0 41	23 27	0 18	11 1	1 46	21 0	9 22	5 39	5 44	17 47	16 42	6 21
F 4	22 24	12 7	3 7	14 9	3 25	17 59	1 10	24 17	1 0	23 15	0 9	16 29	0 41	23 27	0 18	11 1	1 46	21 0	9 22	5 40	5 45	17 49	16 41	6 21
S 5	22 31	18 9	4 1	14 31	3 21	18 18	1 8	24 16	1 0	23 14	0 9	16 29	0 42	23 27	0 18	11 0	1 46	21 1	9 23	5 43	5 46	17 52	16 41	6 21
S 6	22 37	23 9	4 39	14 54	3 16	18 36	1 6	24 14	1 0	23 14	0 8	16 29	0 42	23 27	0 18	11 0	1 46	21 1	9 23	5 46	5 48	17 55	16 41	6 21
M 7	22 43	26 38	4 58	15 18	3 10	18 54	1 4	24 12	1 1	23 14	0 8	16 30	0 42	23 27	0 18	10 59	1 46	21 1	9 23	5 50	5 49	17 57	16 41	6 21
T 8	22 49	28 12	4 57	15 42	3 4	19 12	1 2	24 10	1 1	23 14	0 8	16 30	0 42	23 26	0 18	10 59	1 46	21 2	9 24	5 54	5 50	18 0	16 40	6 20
W 9	22 54	27 44	4 36	16 8	2 57	19 28	1 0	24 8	1 1	23 14	0 8	16 31	0 42	23 26	0 18	10 59	1 46	21 2	9 24	5 58	5 51	18 3	16 40	6 20
T 10	22 59	25 26	3 58	16 34	2 50	19 45	0 58	24 5	1 1	23 13	0 8	16 31	0 42	23 26	0 18	10 59	1 45	21 3	9 24	6 2	5 53	18 6	16 40	6 20
F 11	23 3	21 40	3 7	17 0	2 42	20 1	0 56	24 3	1 2	23 13	0 8	16 32	0 42	23 26	0 18	10 58	1 45	21 3	9 24	6 4	5 54	18 8	16 39	6 20
S 12	23 7	16 53	2 7	17 27	2 34	20 16	0 54	24 0	1 2	23 13	0 8	16 33	0 43	23 26	0 18	10 58	1 45	21 3	9 25	6 6	5 55	18 11	16 39	6 20
S 13	23 10	11 29	1 2	17 55	2 25	20 31	0 52	23 57	1 2	23 13	0 8	16 33	0 43	23 25	0 18	10 58	1 45	21 4	9 25	6 7	5 56	18 14	16 39	6 20
M14	23 14	5 47	0n 4	18 22	2 16	20 45	0 49	23 53	1 2	23 12	0 8	16 34	0 43	23 25	0 18	10 57	1 45	21 4	9 25	6 7	5 57	18 16	16 38	6 20
T 15	23 16	0 1	1 8	18 50	2 6	20 59	0 47	23 50	1 2	23 12	0 8	16 34	0 43	23 25	0 18	10 57	1 45	21 5	9 26	6 7	5 59	18 19	16 38	6 19
W16	23 19	5n39	2 8	19 17	1 56	21 12	0 45	23 46	1 3	23 11	0 7	16 35	0 43	23 25	0 18	10 57	1 45	21 5	9 26	6 7	6 0	18 22	16 38	6 19
T 17	23 21	11 4	3 1	19 44	1 46	21 24	0 43	23 42	1 3	23 11	0 7	16 36	0 43	23 24	0 18	10 57	1 45	21 5	9 26	6 8	6 1	18 24	16 37	6 19
F 18	23 22	16 4	3 47	20 11	1 35	21 36	0 40	23 38	1 3	23 11	0 7	16 37	0 43	23 24	0 18	10 56	1 45	21 6	9 26	6 10	6 2	18 27	16 37	6 19
S 19	23 23	20 28	4 23	20 37	1 25	21 48	0 38	23 34	1 3	23 10	0 7	16 37	0 44	23 24	0 18	10 56	1 45	21 6	9 27	6 13	6 4	18 30	16 37	6 19
S 20	23 24	24 4	4 48	21 3	1 13	21 58	0 36	23 30	1 3	23 10	0 7	16 38	0 44	23 24	0 18	10 56	1 45	21 7	9 27	6 16	6 5	18 32	16 36	6 19
M21	23 24	26 41	5 0	21 28	1 2	22 8	0 33	23 25	1 4	23 9	0 7	16 39	0 44	23 23	0 18	10 56	1 45	21 7	9 27	6 21	6 6	18 35	16 36	6 19
T 22	23 24	28 4	4 58	21 51	0 51	22 18	0 31	23 20	1 4	23 9	0 7	16 40	0 44	23 23	0 18	10 56	1 45	21 8	9 28	6 26	6 7	18 38	16 35	6 19
W23	23 24	28 4	4 43	22 14	0 39	22 27	0 29	23 16	1 4	23 8	0 7	16 41	0 44	23 23	0 18	10 55	1 45	21 8	9 28	6 31	6 8	18 40	16 35	6 19
T 24	23 23	26 38	4 14	22 35	0 28	22 35	0 26	23 10	1 4	23 7	0 7	16 42	0 44	23 23	0 18	10 55	1 45	21 9	9 28	6 35	6 10	18 43	16 34	6 19
F 25	23 21	23 49	3 31	22 54	0 17	22 43	0 24	23 5	1 4	23 7	0 7	16 43	0 44	23 23	0 18	10 55	1 45	21 9	9 28	6 38	6 11	18 46	16 34	6 19
S 26	23 19	19 46	2 37	23 11	0 5	22 50	0 22	23 0	1 5	23 6	0 6	16 44	0 45	23 22	0 18	10 55	1 45	21 10	9 29	6 41	6 12	18 48	16 33	6 19
S 27	23 17	14 41	1 34	23 27	0n 6	22 56	0 19	22 54	1 5	23 6	0 6	16 44	0 45	23 22	0 18	10 55	1 45	21 10	9 29	6 42	6 13	18 51	16 33	6 19
M28	23 15	8 51	0 25	23 40	0 16	23 1	0 17	22 48	1 5	23 5	0 6	16 45	0 45	23 22	0 18	10 55	1 45	21 11	9 29	6 43	6 15	18 53	16 32	6 19
T 29	23 12	2 32	0s47	23 51	0 27	23 6	0 14	22 42	1 5	23 4	0 6	16 46	0 45	23 22	0 18	10 54	1 45	21 11	9 29	6 42	6 16	18 56	16 32	6 19
W30	23n 8	4s 1	1s58	24n 0	0n37	23n11	0s12	22n36	1n 5	23n 3	0s 6	16s47	0s45	23n21	0n18	10s54	1n45	21s12	9s30	6s42	6s17	18n59	16n31	6s19

Julian Day Number = 2556155.5, Delta T = 274.12 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°44'37, Lahiri = 27°51'37

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ASTRODIENST EPHEMERIS for the year 2286
geocentric

JULY 2286 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 24	9♋23'06	19♎39	4♋52	28♊30	23♋10	8♋19	15°R46	9♋45	3°R 8	27°R33	12°R54	13♓57	10♉29	12♋44	T 1
F 2	18 40 20	10°20'19	3♏56	7° 2	29°43	23°48	8°32	15♒42	9°48	3♏ 8	27♒32	12♓52	13°54	10°36	12°50	F 2
S 3	18 44 17	11°17'32	18°26	9°13	0♋56	24°27	8°46	15°39	9°52	3° 7	27°31	12°47	13°51	10°42	12°56	S 3
S 4	18 48 13	12°14'45	3♐ 4	11°24	2°10	25° 6	9° 0	15°36	9°56	3° 7	27°31	12°41	13°48	10°49	13° 2	S 4
M 5	18 52 10	13°11'58	17°43	13°35	3°23	25°45	9°13	15°33	9°59	3° 7	27°30	12°33	13°45	10°56	13° 8	M 5
T 6	18 56 6	14° 9'10	2♑18	15°46	4°37	26°24	9°27	15°29	10° 3	3° 7	27°29	12°24	13°41	11° 3	13°14	T 6
W 7	19 0 3	15° 6'22	16°41	17°56	5°50	27° 3	9°41	15°26	10° 6	3° 6	27°28	12°15	13°38	11° 9	13°21	W 7
T 8	19 4 0	16° 3'34	0♒45	20° 4	7° 4	27°41	9°54	15°22	10°10	3° 6	27°27	12° 8	13°35	11°16	13°27	T 8
F 9	19 7 56	17° 0'46	14°27	22°12	8°18	28°20	10° 8	15°18	10°14	3° 6	27°26	12° 3	13°32	11°23	13°33	F 9
S 10	19 11 53	17°57'57	27°45	24°19	9°31	28°59	10°22	15°15	10°17	3° 6	27°25	12° 0	13°29	11°29	13°39	S 10
S 11	19 15 49	18°55'09	10♓38	26°24	10°45	29°38	10°35	15°11	10°21	3° 6	27°24	11°D59	13°25	11°36	13°45	S 11
M12	19 19 46	19°52'22	23°10	28°27	11°58	0♌16	10°49	15° 7	10°24	3° 5	27°23	11°59	13°22	11°43	13°51	M12
T 13	19 23 42	20°49'34	5♈25	0♌29	13°12	0°55	11° 2	15° 4	10°28	3° 5	27°22	12° 0	13°19	11°49	13°57	T 13
W14	19 27 39	21°46'47	17°27	2°29	14°25	1°34	11°16	15° 0	10°31	3° 5	27°21	12°R 1	13°16	11°56	14° 3	W14
T 15	19 31 35	22°44'00	29°21	4°28	15°39	2°12	11°30	14°56	10°35	3°D 5	27°20	12° 1	13°13	12° 3	14° 9	T 15
F 16	19 35 32	23°41'14	11♉12	6°24	16°53	2°51	11°43	14°52	10°39	3° 5	27°19	11°59	13°10	12°10	14°15	F 16
S 17	19 39 29	24°38'28	23° 5	8°19	18° 6	3°30	11°57	14°48	10°42	3° 5	27°18	11°55	13° 6	12°16	14°21	S 17
S 18	19 43 25	25°35'43	5♊ 5	10°12	19°20	4° 8	12°10	14°44	10°46	3° 5	27°17	11°50	13° 3	12°23	14°27	S 18
M19	19 47 22	26°32'58	17°14	12° 3	20°34	4°47	12°24	14°40	10°49	3° 6	27°16	11°43	13° 0	12°30	14°34	M19
T 20	19 51 18	27°30'14	29°36	13°52	21°48	5°26	12°37	14°35	10°53	3° 6	27°15	11°35	12°57	12°36	14°40	T 20
W21	19 55 15	28°27'30	12♋12	15°39	23° 1	6° 4	12°50	14°31	10°56	3° 6	27°14	11°28	12°54	12°43	14°46	W21
T 22	19 59 11	29°24'47	25° 2	17°25	24°15	6°43	13° 4	14°27	11° 0	3° 6	27°13	11°21	12°51	12°50	14°52	T 22
F 23	20 3 8	0♌22'04	8♌ 7	19° 8	25°29	7°21	13°17	14°23	11° 3	3° 6	27°11	11°15	12°47	12°56	14°58	F 23
S 24	20 7 5	1°19'21	21°26	20°50	26°43	8° 0	13°30	14°19	11° 6	3° 7	27°10	11°12	12°44	13° 3	15° 4	S 24
S 25	20 11 1	2°16'39	4♍56	22°30	27°57	8°38	13°44	14°14	11°10	3° 7	27° 9	11°D10	12°41	13°10	15° 9	S 25
M26	20 14 58	3°13'56	18°38	24° 7	29°10	9°17	13°57	14°10	11°13	3° 7	27° 8	11°10	12°38	13°17	15°15	M26
T 27	20 18 54	4°11'14	2♎29	25°43	0♌24	9°55	14°10	14° 6	11°17	3° 8	27° 7	11°11	12°35	13°23	15°21	T 27
W28	20 22 51	5° 8'33	16°28	27°18	1°38	10°34	14°24	14° 1	11°20	3° 8	27° 6	11°13	12°31	13°30	15°27	W28
T 29	20 26 47	6° 5'52	0♏34	28°50	2°52	11°12	14°37	13°57	11°23	3° 9	27° 4	11°R14	12°28	13°37	15°33	T 29
F 30	20 30 44	7° 3'11	14°47	0♍20	4° 6	11°51	14°50	13°52	11°27	3° 9	27° 3	11°14	12°25	13°43	15°39	F 30
S 31	20 34 40	8♌ 0'30	29♏ 2	1♍48	5♌20	12♌29	15♋ 3	13♒48	11♋30	3♏10	27♒ 2	11♓12	12♓22	13♉50	15♋45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 4	10s29	3s 3	24n 5	0n46	23n14	0s 9	22n30	1n 5	23n 3	0s 6	16s49	0s45	23n21	0n18	10s54	1n44	21s12	9s30	6s42	6s18	19n 1	16n31	6s19
F 2	23 0	16 32	3 57	24 9	0 56	23 17	0 7	22 23	1 5	23 2	0 6	16 50	0 45	23 21	0 18	10 54	1 44	21 13	9 30	6 43	6 19	19 4	16 30	6 19
S 3	22 55	21 44	4 37	24 9	1 4	23 20	0 5	22 16	1 6	23 1	0 6	16 51	0 45	23 20	0 18	10 54	1 44	21 13	9 30	6 45	6 21	19 6	16 30	6 19
S 4	22 50	25 38	5 0	24 7	1 12	23 21	0 2	22 10	1 6	23 0	0 6	16 52	0 46	23 20	0 18	10 54	1 44	21 14	9 31	6 47	6 22	19 9	16 29	6 19
M 5	22 45	27 52	5 3	24 1	1 19	23 22	0n 0	22 3	1 6	22 59	0 6	16 53	0 46	23 20	0 18	10 54	1 44	21 14	9 31	6 51	6 23	19 12	16 28	6 19
T 6	22 39	28 9	4 46	23 53	1 26	23 22	0 3	21 55	1 6	22 59	0 6	16 54	0 46	23 20	0 18	10 54	1 44	21 15	9 31	6 54	6 24	19 14	16 28	6 19
W 7	22 33	26 31	4 12	23 43	1 31	23 22	0 5	21 48	1 6	22 58	0 5	16 55	0 46	23 19	0 18	10 54	1 44	21 15	9 31	6 57	6 26	19 17	16 27	6 19
T 8	22 26	23 15	3 22	23 30	1 36	23 21	0 8	21 41	1 6	22 57	0 5	16 56	0 46	23 19	0 18	10 54	1 44	21 16	9 32	7 0	6 27	19 19	16 26	6 19
F 9	22 19	18 44	2 22	23 14	1 41	23 19	0 10	21 33	1 6	22 56	0 5	16 58	0 46	23 19	0 18	10 54	1 44	21 16	9 32	7 2	6 28	19 22	16 26	6 19
S 10	22 12	13 25	1 16	22 56	1 44	23 16	0 12	21 25	1 6	22 55	0 5	16 59	0 46	23 19	0 18	10 54	1 44	21 17	9 32	7 3	6 29	19 24	16 25	6 19
S 11	22 4	7 41	0 7	22 35	1 47	23 13	0 15	21 17	1 7	22 54	0 5	17 0	0 46	23 18	0 18	10 54	1 44	21 17	9 32	7 4	6 30	19 27	16 24	6 19
M12	21 56	1 47	1n 0	22 13	1 49	23 9	0 17	21 9	1 7	22 53	0 5	17 1	0 47	23 18	0 18	10 54	1 44	21 18	9 32	7 3	6 32	19 29	16 24	6 19
T 13	21 48	4n 2	2 3	21 48	1 50	23 4	0 19	21 1	1 7	22 52	0 5	17 2	0 47	23 18	0 18	10 54	1 44	21 18	9 33	7 3	6 33	19 32	16 23	6 19
W14	21 39	9 36	2 59	21 22	1 51	22 59	0 22	20 52	1 7	22 51	0 5	17 4	0 47	23 18	0 18	10 54	1 44	21 19	9 33	7 3	6 34	19 35	16 22	6 19
T 15	21 29	14 46	3 47	20 54	1 50	22 53	0 24	20 44	1 7	22 50	0 5	17 5	0 47	23 17	0 18	10 54	1 44	21 20	9 33	7 3	6 35	19 37	16 22	6 20
F 16	21 20	19 22	4 25	20 25	1 50	22 47	0 26	20 35	1 7	22 49	0 5	17 6	0 47	23 17	0 18	10 54	1 44	21 20	9 33	7 3	6 36	19 40	16 21	6 20
S 17	21 10	23 13	4 52	19 54	1 48	22 39	0 29	20 26	1 7	22 48	0 4	17 7	0 47	23 17	0 18	10 54	1 44	21 21	9 33	7 5	6 38	19 42	16 20	6 20
S 18	21 0	26 7	5 6	19 22	1 46	22 31	0 31	20 17	1 7	22 47	0 4	17 9	0 47	23 16	0 18	10 54	1 44	21 21	9 34	7 7	6 39	19 45	16 19	6 20
M19	20 49	27 53	5 6	18 48	1 43	22 23	0 33	20 8	1 7	22 45	0 4	17 10	0 47	23 16	0 18	10 54	1 44	21 22	9 34	7 9	6 40	19 47	16 19	6 20
T 20	20 38	28 17	4 53	18 14	1 40	22 13	0 35	19 59	1 8	22 44	0 4	17 11	0 48	23 16	0 18	10 54	1 43	21 22	9 34	7 12	6 41	19 50	16 18	6 20
W21	20 26	27 15	4 25	17 39	1 36	22 3	0 37	19 49	1 8	22 43	0 4	17 13	0 48	23 16	0 18	10 54	1 43	21 23	9 34	7 15	6 43	19 52	16 17	6 20
T 22	20 15	24 45	3 44	17 3	1 32	21 53	0 40	19 40	1 8	22 42	0 4	17 14	0 48	23 15	0 18	10 55	1 43	21 24	9 34	7 18	6 44	19 55	16 16	6 21
F 23	20 3	20 56	2 49	16 26	1 27	21 42	0 42	19 30	1 8	22 41	0 4	17 15	0 48	23 15	0 18	10 55	1 43	21 24	9 35	7 20	6 45	19 57	16 15	6 21
S 24	19 50	16 0	1 45	15 49	1 22	21 30	0 44	19 20	1 8	22 39	0 4	17 17	0 48	23 15	0 18	10 55	1 43	21 25	9 35	7 21	6 46	20 0	16 15	6 21
S 25	19 37	10 13	0 34	15 11	1 16	21 17	0 46	19 10	1 8	22 38	0 4	17 18	0 48	23 15	0 19	10 55	1 43	21 25	9 35	7 22	6 47	20 2	16 14	6 21
M26	19 24	3 52	0s40	14 33	1 9	21 4	0 48	19 0	1 8	22 37	0 4	17 19	0 48	23 14	0 19	10 55	1 43	21 26	9 35	7 22	6 49	20 5	16 13	6 21
T 27	19 11	2s43	1 53	13 55	1 3	20 51	0 50	18 50	1 8	22 36	0 4	17 21	0 48	23 14	0 19	10 55	1 43	21 26	9 35	7 22	6 50	20 7	16 12	6 22
W28	18 57	9 14	3 0	13 16	0 56	20 36	0 51	18 39	1 8	22 34	0 3	17 22	0 48	23 14	0 19	10 56	1 43	21 27	9 35	7 21	6 51	20 10	16 11	6 22
T 29	18 43	15 21	3 57	12 37	0 48	20 21	0 53	18 29	1 8	22 33	0 3	17 23	0 48	23 13	0 19	10 56	1 43	21 28	9 36	7 21	6 52	20 12	16 10	6 22
F 30	18 29	20 42	4 39	11 58	0 40	20 6	0 55	18 18	1 8	22 32	0 3	17 25	0 49	23 13	0 19	10 56	1 43	21 28	9 36	7 21	6 53	20 14	16 10	6 22
S 31	18n14	24s52	5s 5	11n19	0n32	19n50	0n57	18n 8	1n 8	22n30	0s 3	17s26	0s49	23n13	0n19	10s56	1n43	21s29	9s36	7s21	6s55	20n17	16n 9	6s22

Julian Day Number = 2556185.5, Delta T = 274.26 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°44'41, Lahiri = 27°51'42

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ASTRODIENST EPHEMERIS for the year 2286
geocentric

AUGUST 2286 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 37	8♌57'50	13♐19	3♍15	6♌34	13♌ 8	15♋16	13°R43	11♋33	3♏10	27°R 1	11°R 9	12♓19	13♉57	15♋51	S 1
M 2	20 42 34	9°55'10	27°33	4°40	7°48	13°46	15°29	13♒39	11°37	3°11	26♒59	11♓ 5	12°16	14° 4	15°56	M 2
T 3	20 46 30	10°52'31	11♑41	6° 2	9° 1	14°24	15°42	13°35	11°40	3°11	26°58	11° 1	12°12	14°10	16° 2	T 3
W 4	20 50 27	11°49'53	25°37	7°23	10°15	15° 3	15°55	13°30	11°43	3°12	26°57	10°57	12° 9	14°17	16° 8	W 4
T 5	20 54 23	12°47'15	9♒19	8°41	11°29	15°41	16° 8	13°26	11°46	3°13	26°56	10°53	12° 6	14°24	16°14	T 5
F 6	20 58 20	13°44'37	22°44	9°57	12°43	16°20	16°21	13°21	11°50	3°13	26°54	10°51	12° 3	14°30	16°19	F 6
S 7	21 2 16	14°42'01	5♓49	11°12	13°57	16°58	16°33	13°17	11°53	3°14	26°53	10°D49	12° 0	14°37	16°25	S 7
S 8	21 6 13	15°39'26	18°36	12°24	15°11	17°36	16°46	13°12	11°56	3°15	26°52	10°50	11°57	14°44	16°31	S 8
M 9	21 10 9	16°36'51	1♈ 5	13°33	16°25	18°15	16°59	13° 8	11°59	3°15	26°50	10°51	11°53	14°50	16°36	M 9
T 10	21 14 6	17°34'18	13°19	14°41	17°39	18°53	17°12	13° 3	12° 2	3°16	26°49	10°52	11°50	14°57	16°42	T 10
W11	21 18 3	18°31'46	25°21	15°46	18°53	19°31	17°24	12°59	12° 5	3°17	26°48	10°54	11°47	15° 4	16°47	W11
T 12	21 21 59	19°29'15	7♉16	16°48	20° 7	20°10	17°37	12°54	12° 8	3°18	26°47	10°55	11°44	15°11	16°53	T 12
F 13	21 25 56	20°26'45	19° 9	17°48	21°22	20°48	17°49	12°50	12°11	3°19	26°45	10°R56	11°41	15°17	16°58	F 13
S 14	21 29 52	21°24'17	1♊ 3	18°45	22°36	21°26	18° 2	12°46	12°14	3°20	26°44	10°55	11°37	15°24	17° 4	S 14
S 15	21 33 49	22°21'50	13° 4	19°39	23°50	22° 4	18°14	12°41	12°17	3°21	26°43	10°54	11°34	15°31	17° 9	S 15
M16	21 37 45	23°19'25	25°16	20°29	25° 4	22°43	18°27	12°37	12°20	3°22	26°41	10°52	11°31	15°37	17°15	M16
T 17	21 41 42	24°17'01	7♋43	21°17	26°18	23°21	18°39	12°33	12°23	3°23	26°40	10°50	11°28	15°44	17°20	T 17
W18	21 45 38	25°14'38	20°26	22° 1	27°32	23°59	18°51	12°28	12°26	3°24	26°39	10°48	11°25	15°51	17°25	W18
T 19	21 49 35	26°12'17	3♌29	22°42	28°46	24°38	19° 3	12°24	12°29	3°25	26°37	10°46	11°22	15°58	17°30	T 19
F 20	21 53 32	27° 9'57	16°51	23°19	0♍ 1	25°16	19°15	12°20	12°32	3°26	26°36	10°44	11°18	16° 4	17°36	F 20
S 21	21 57 28	28° 7'38	0♍31	23°52	1°15	25°54	19°27	12°15	12°35	3°27	26°35	10°43	11°15	16°11	17°41	S 21
S 22	22 1 25	29° 5'20	14°27	24°21	2°29	26°32	19°39	12°11	12°37	3°28	26°33	10°D43	11°12	16°18	17°46	S 22
M23	22 5 21	0♍ 3'04	28°35	24°45	3°43	27°11	19°51	12° 7	12°40	3°30	26°32	10°44	11° 9	16°24	17°51	M23
T 24	22 9 18	1° 0'48	12♎51	25° 5	4°57	27°49	20° 3	12° 3	12°43	3°31	26°31	10°44	11° 6	16°31	17°56	T 24
W25	22 13 14	1°58'34	27°12	25°19	6°12	28°27	20°15	11°59	12°45	3°32	26°29	10°45	11° 3	16°38	18° 1	W25
T 26	22 17 11	2°56'21	11♏33	25°29	7°26	29° 5	20°26	11°55	12°48	3°33	26°28	10°46	10°59	16°45	18° 6	T 26
F 27	22 21 7	3°54'09	25°51	25°R33	8°40	29°43	20°38	11°51	12°51	3°35	26°27	10°46	10°56	16°51	18°11	F 27
S 28	22 25 4	4°51'58	10♐ 2	25°32	9°54	0♍22	20°50	11°47	12°53	3°36	26°25	10°R46	10°53	16°58	18°16	S 28
S 29	22 29 1	5°49'49	24° 6	25°25	11° 9	1° 0	21° 1	11°43	12°56	3°37	26°24	10°46	10°50	17° 5	18°21	S 29
M30	22 32 57	6°47'40	7♑59	25°12	12°23	1°38	21°13	11°39	12°58	3°39	26°23	10°45	10°47	17°11	18°25	M30
T 31	22 36 54	7♍45'33	21♑42	24♍53	13♍37	2♍16	21♋24	11♒36	13♋ 1	3♏40	26♒21	10♓45	10♓43	17♉18	18♋30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n59	27s31	5s12	10n40	0n23	19n33	0n59	17n57	1n 8	22n29	0s 3	17s28	0s49	23n13	0n19	10s56	1n43	21s29	9s36	7s22	6s56	20n19	16n 8	6s23
M 2	17 44	28 22	4 59	10 1	0 15	19 16	1 0	17 46	1 8	22 27	0 3	17 29	0 49	23 12	0 19	10 57	1 43	21 30	9 36	7 24	6 57	20 22	16 7	6 23
T 3	17 29	27 21	4 29	9 22	0 6	18 58	1 2	17 35	1 8	22 26	0 3	17 30	0 49	23 12	0 19	10 57	1 43	21 30	9 36	7 26	6 58	20 24	16 6	6 23
W 4	17 13	24 38	3 42	8 44	0s 4	18 40	1 4	17 23	1 8	22 25	0 3	17 32	0 49	23 12	0 19	10 57	1 43	21 31	9 36	7 27	7 0	20 27	16 5	6 23
T 5	16 57	20 32	2 44	8 6	0 14	18 21	1 5	17 12	1 9	22 23	0 3	17 33	0 49	23 12	0 19	10 57	1 43	21 32	9 37	7 28	7 1	20 29	16 4	6 24
F 6	16 41	15 27	1 38	7 28	0 23	18 2	1 7	17 1	1 9	22 22	0 3	17 34	0 49	23 11	0 19	10 58	1 43	21 32	9 37	7 29	7 2	20 31	16 3	6 24
S 7	16 24	9 47	0 27	6 50	0 33	17 42	1 8	16 49	1 9	22 20	0 3	17 36	0 49	23 11	0 19	10 58	1 42	21 33	9 37	7 30	7 3	20 34	16 2	6 24
S 8	16 7	3 51	0n43	6 14	0 44	17 22	1 9	16 37	1 9	22 19	0 2	17 37	0 49	23 11	0 19	10 58	1 42	21 33	9 37	7 30	7 4	20 36	16 1	6 25
M 9	15 50	2n 6	1 49	5 37	0 54	17 1	1 11	16 26	1 9	22 17	0 2	17 38	0 49	23 11	0 19	10 59	1 42	21 34	9 37	7 29	7 6	20 39	16 0	6 25
T 10	15 33	7 51	2 49	5 2	1 5	16 40	1 12	16 14	1 9	22 16	0 2	17 40	0 49	23 10	0 19	10 59	1 42	21 34	9 37	7 29	7 7	20 41	15 59	6 25
W11	15 15	13 13	3 41	4 27	1 16	16 18	1 13	16 2	1 9	22 14	0 2	17 41	0 50	23 10	0 19	10 59	1 42	21 35	9 37	7 28	7 8	20 43	15 58	6 25
T 12	14 57	18 3	4 23	3 52	1 27	15 56	1 15	15 50	1 9	22 13	0 2	17 42	0 50	23 10	0 19	11 0	1 42	21 35	9 37	7 28	7 9	20 46	15 57	6 26
F 13	14 39	22 10	4 53	3 19	1 38	15 33	1 16	15 38	1 9	22 11	0 2	17 44	0 50	23 10	0 19	11 0	1 42	21 36	9 37	7 28	7 10	20 48	15 56	6 26
S 14	14 21	25 24	5 10	2 47	1 49	15 10	1 17	15 25	1 9	22 10	0 2	17 45	0 50	23 9	0 19	11 0	1 42	21 37	9 38	7 28	7 12	20 51	15 56	6 26
S 15	14 2	27 32	5 15	2 15	2 0	14 47	1 18	15 13	1 9	22 8	0 2	17 46	0 50	23 9	0 19	11 1	1 42	21 37	9 38	7 28	7 13	20 53	15 55	6 27
M16	13 43	28 24	5 5	1 45	2 11	14 23	1 19	15 1	1 9	22 7	0 2	17 48	0 50	23 9	0 19	11 1	1 42	21 38	9 38	7 29	7 14	20 55	15 54	6 27
T 17	13 24	27 52	4 41	1 16	2 22	13 59	1 20	14 48	1 9	22 5	0 2	17 49	0 50	23 9	0 19	11 2	1 42	21 38	9 38	7 30	7 15	20 58	15 53	6 28
W18	13 5	25 51	4 3	0 49	2 33	13 34	1 20	14 35	1 9	22 3	0 1	17 50	0 50	23 8	0 19	11 2	1 42	21 39	9 38	7 31	7 16	21 0	15 51	6 28
T 19	12 46	22 27	3 11	0 23	2 44	13 9	1 21	14 23	1 9	22 2	0 1	17 52	0 50	23 8	0 19	11 2	1 42	21 39	9 38	7 31	7 18	21 2	15 50	6 28
F 20	12 26	17 48	2 8	0s 2	2 55	12 44	1 22	14 10	1 9	22 0	0 1	17 53	0 50	23 8	0 19	11 3	1 42	21 40	9 38	7 32	7 19	21 5	15 49	6 29
S 21	12 6	12 9	0 56	0 25	3 6	12 18	1 22	13 57	1 9	21 59	0 1	17 54	0 50	23 8	0 19	11 3	1 42	21 40	9 38	7 32	7 20	21 7	15 48	6 29
S 22	11 46	5 48	0s21	0 46	3 16	11 52	1 23	13 44	1 9	21 57	0 1	17 55	0 50	23 7	0 19	11 4	1 42	21 41	9 38	7 32	7 21	21 9	15 47	6 29
M23	11 26	0s56	1 37	1 5	3 26	11 26	1 24	13 31	1 9	21 55	0 1	17 57	0 50	23 7	0 19	11 4	1 42	21 41	9 38	7 32	7 22	21 12	15 46	6 30
T 24	11 6	7 40	2 49	1 21	3 36	10 59	1 24	13 18	1 9	21 54	0 1	17 58	0 50	23 7	0 19	11 5	1 42	21 42	9 38	7 32	7 24	21 14	15 45	6 30
W25	10 45	14 2	3 50	1 36	3 45	10 32	1 24	13 4	1 9	21 52	0 1	17 59	0 50	23 7	0 19	11 5	1 42	21 42	9 38	7 32	7 25	21 16	15 44	6 31
T 26	10 25	19 39	4 37	1 48	3 54	10 5	1 25	12 51	1 9	21 50	0 1	18 0	0 51	23 6	0 19	11 6	1 42	21 43	9 38	7 31	7 26	21 19	15 43	6 31
F 27	10 4	24 9	5 6	1 57	4 2	9 37	1 25	12 37	1 9	21 49	0 1	18 1	0 51	23 6	0 19	11 6	1 41	21 43	9 38	7 31	7 27	21 21	15 42	6 31
S 28	9 43	27 8	5 17	2 3	4 10	9 9	1 25	12 24	1 9	21 47	0 1	18 2	0 51	23 6	0 19	11 6	1 41	21 44	9 38	7 31	7 28	21 23	15 41	6 32
S 29	9 22	28 24	5 8	2 6	4 16	8 41	1 25	12 10	1 9	21 45	0 0	18 3	0 51	23 6	0 19	11 7	1 41	21 44	9 38	7 31	7 30	21 25	15 40	6 32
M30	9 0	27 51	4 42	2 6	4 22	8 13	1 25	11 57	1 9	21 44	0 0	18 5	0 51	23 5	0 19	11 7	1 41	21 45	9 38	7 31	7 31	21 28	15 39	6 33
T 31	8n39	25s36	4s 0	2s 3	4s27	7n45	1n25	11n43	1n 9	21n42	0s 0	18s 6	0s51	23n 5	0n19	11s 8	1n41	21s45	9s38	7s31	7s32	21n30	15n38	6s33

Julian Day Number = 2556216.5, Delta T = 274.40 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°44'45, Lahiri = 27°51'46

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ASTRODIENST EPHEMERIS for the year 2286
geocentric

SEPTEMBER 2286 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 40 50	8♍43'27	5♒11	24°R28	14♍52	2♍54	21♋35	11°R32	13♋ 3	3♏42	26°R20	10°R45	10♓40	17♉25	18♋35	W 1
T 2	22 44 47	9°41'22	18°27	23♍57	16° 6	3°33	21°46	11♒28	13° 5	3°43	26♒19	10♓45	10°37	17°32	18°39	T 2
F 3	22 48 43	10°39'19	1♓29	23°21	17°20	4°11	21°57	11°24	13° 8	3°45	26°18	10°D45	10°34	17°38	18°44	F 3
S 4	22 52 40	11°37'17	14°17	22°39	18°35	4°49	22° 8	11°21	13°10	3°46	26°16	10°R45	10°31	17°45	18°48	S 4
S 5	22 56 36	12°35'17	26°50	21°52	19°49	5°27	22°19	11°17	13°12	3°48	26°15	10°45	10°28	17°52	18°53	S 5
M 6	23 0 33	13°33'18	9♈11	21° 2	21° 3	6° 5	22°30	11°14	13°14	3°49	26°14	10°44	10°24	17°58	18°57	M 6
T 7	23 4 29	14°31'21	21°20	20° 7	22°18	6°43	22°41	11°11	13°16	3°51	26°13	10°44	10°21	18° 5	19° 1	T 7
W 8	23 8 26	15°29'26	3♉21	19°11	23°32	7°22	22°51	11° 7	13°19	3°52	26°11	10°43	10°18	18°12	19° 6	W 8
T 9	23 12 23	16°27'33	15°15	18°13	24°46	8° 0	23° 2	11° 4	13°21	3°54	26°10	10°43	10°15	18°19	19°10	T 9
F 10	23 16 19	17°25'42	27° 7	17°14	26° 1	8°38	23°12	11° 1	13°23	3°56	26° 9	10°42	10°12	18°25	19°14	F 10
S 11	23 20 16	18°23'53	9♊ 1	16°17	27°15	9°16	23°23	10°58	13°25	3°57	26° 8	10°42	10° 9	18°32	19°18	S 11
S 12	23 24 12	19°22'06	21° 1	15°23	28°29	9°54	23°33	10°55	13°27	3°59	26° 6	10°D42	10° 5	18°39	19°22	S 12
M13	23 28 9	20°20'20	3♋11	14°32	29°44	10°32	23°43	10°52	13°29	4° 1	26° 5	10°42	10° 2	18°45	19°26	M13
T 14	23 32 5	21°18'37	15°37	13°46	0♎58	11°10	23°53	10°49	13°30	4° 3	26° 4	10°42	9°59	18°52	19°30	T 14
W15	23 36 2	22°16'56	28°22	13° 6	2°13	11°49	24° 3	10°46	13°32	4° 4	26° 3	10°43	9°56	18°59	19°34	W15
T 16	23 39 58	23°15'17	11♌29	12°33	3°27	12°27	24°13	10°44	13°34	4° 6	26° 2	10°44	9°53	19° 6	19°38	T 16
F 17	23 43 55	24°13'40	25° 0	12° 8	4°42	13° 5	24°23	10°41	13°36	4° 8	26° 1	10°45	9°49	19°12	19°41	F 17
S 18	23 47 52	25°12'05	8♍55	11°52	5°56	13°43	24°32	10°38	13°37	4°10	25°59	10°R46	9°46	19°19	19°45	S 18
S 19	23 51 48	26°10'31	23°11	11°D44	7°10	14°21	24°42	10°36	13°39	4°12	25°58	10°45	9°43	19°26	19°48	S 19
M20	23 55 45	27° 9'00	7♎44	11°46	8°25	14°59	24°51	10°34	13°41	4°13	25°57	10°44	9°40	19°32	19°52	M20
T 21	23 59 41	28° 7'30	22°28	11°58	9°39	15°38	25° 0	10°31	13°42	4°15	25°56	10°43	9°37	19°39	19°55	T 21
W22	0 3 38	29° 6'02	7♏15	12°19	10°54	16°16	25°10	10°29	13°44	4°17	25°55	10°40	9°34	19°46	19°59	W22
T 23	0 7 34	0♎ 4'36	21°59	12°49	12° 8	16°54	25°19	10°27	13°45	4°19	25°54	10°38	9°30	19°52	20° 2	T 23
F 24	0 11 31	1° 3'11	6♐33	13°27	13°23	17°32	25°28	10°25	13°46	4°21	25°53	10°36	9°27	19°59	20° 5	F 24
S 25	0 15 27	2° 1'48	20°51	14°15	14°37	18°10	25°36	10°23	13°48	4°23	25°52	10°35	9°24	20° 6	20° 8	S 25
S 26	0 19 24	3° 0'27	4♑52	15°10	15°52	18°48	25°45	10°21	13°49	4°25	25°51	10°D34	9°21	20°13	20°11	S 26
M27	0 23 21	3°59'08	18°35	16°13	17° 6	19°26	25°54	10°19	13°50	4°27	25°50	10°35	9°18	20°19	20°14	M27
T 28	0 27 17	4°57'50	2♒ 0	17°23	18°20	20° 5	26° 2	10°18	13°51	4°29	25°49	10°36	9°14	20°26	20°17	T 28
W29	0 31 14	5°56'33	15° 9	18°38	19°35	20°43	26°10	10°16	13°52	4°31	25°48	10°38	9°11	20°33	20°20	W29
T 30	0 35 10	6♎55'19	28♒ 3	20♍ 0	20♎49	21♍21	26♋19	10♒15	13♋54	4♏33	25♒47	10♓39	9♓ 8	20♉40	20♋23	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n17	21s56	3s 5	1s56	4s30	7n16	1n25	11n29	1n 9	21n40	0s 0	18s 7	0s51	23n 5	0n19	11s 9	1n41	21s46	9s38	7s32	7s33	21n32	15n37	6s34
T 2	7 55	17 11	2 0	1 46	4 32	6 47	1 25	11 15	1 9	21 39	0 0	18 8	0 51	23 5	0 19	11 9	1 41	21 46	9 38	7 32	7 34	21 35	15 36	6 34
F 3	7 34	11 44	0 51	1 32	4 32	6 18	1 25	11 2	1 8	21 37	0n 0	18 9	0 51	23 5	0 19	11 10	1 41	21 47	9 38	7 32	7 36	21 37	15 35	6 35
S 4	7 12	5 53	0n20	1 14	4 31	5 49	1 25	10 48	1 8	21 36	0 0	18 10	0 51	23 4	0 19	11 10	1 41	21 47	9 38	7 32	7 37	21 39	15 34	6 35
S 5	6 50	0n 6	1 28	0 53	4 28	5 19	1 24	10 34	1 8	21 34	0 0	18 11	0 51	23 4	0 19	11 11	1 41	21 47	9 38	7 32	7 38	21 41	15 33	6 36
M 6	6 27	5 57	2 31	0 29	4 23	4 50	1 24	10 19	1 8	21 32	0 0	18 12	0 51	23 4	0 19	11 11	1 41	21 48	9 38	7 32	7 39	21 44	15 32	6 36
T 7	6 5	11 30	3 26	0 1	4 16	4 20	1 23	10 5	1 8	21 31	0 1	18 13	0 51	23 4	0 19	11 12	1 41	21 48	9 38	7 32	7 40	21 46	15 31	6 37
W 8	5 43	16 33	4 12	0n29	4 7	3 50	1 23	9 51	1 8	21 29	0 1	18 14	0 51	23 4	0 19	11 12	1 41	21 49	9 38	7 32	7 42	21 48	15 29	6 37
T 9	5 20	20 56	4 46	1 1	3 56	3 20	1 22	9 37	1 8	21 27	0 1	18 15	0 51	23 3	0 19	11 13	1 41	21 49	9 38	7 32	7 43	21 50	15 28	6 38
F 10	4 58	24 29	5 8	1 36	3 44	2 50	1 22	9 23	1 8	21 26	0 1	18 16	0 51	23 3	0 19	11 14	1 41	21 49	9 38	7 33	7 44	21 52	15 27	6 38
S 11	4 35	26 59	5 16	2 11	3 30	2 20	1 21	9 8	1 8	21 24	0 1	18 16	0 51	23 3	0 19	11 14	1 41	21 50	9 38	7 33	7 45	21 55	15 26	6 39
S 12	4 12	28 17	5 11	2 46	3 14	1 50	1 20	8 54	1 8	21 22	0 1	18 17	0 51	23 3	0 19	11 15	1 41	21 50	9 38	7 33	7 46	21 57	15 25	6 39
M13	3 49	28 14	4 53	3 21	2 57	1 19	1 19	8 39	1 8	21 21	0 1	18 18	0 51	23 3	0 19	11 15	1 41	21 51	9 38	7 33	7 48	21 59	15 24	6 40
T 14	3 26	26 47	4 20	3 56	2 39	0 49	1 18	8 25	1 8	21 19	0 1	18 19	0 51	23 3	0 20	11 16	1 41	21 51	9 38	7 32	7 49	22 1	15 23	6 40
W15	3 3	23 57	3 34	4 28	2 20	0 18	1 17	8 10	1 8	21 17	0 1	18 20	0 51	23 2	0 20	11 17	1 41	21 51	9 38	7 32	7 50	22 3	15 22	6 41
T 16	2 40	19 48	2 35	4 59	2 1	0s12	1 16	7 55	1 8	21 16	0 1	18 20	0 51	23 2	0 20	11 17	1 41	21 52	9 38	7 32	7 51	22 6	15 21	6 41
F 17	2 17	14 31	1 26	5 27	1 41	0 43	1 15	7 41	1 8	21 14	0 2	18 21	0 51	23 2	0 20	11 18	1 41	21 52	9 38	7 31	7 52	22 8	15 20	6 42
S 18	1 54	8 22	0 10	5 51	1 21	1 13	1 14	7 26	1 8	21 13	0 2	18 22	0 51	23 2	0 20	11 19	1 41	21 52	9 38	7 31	7 54	22 10	15 19	6 43
S 19	1 31	1 40	1s 8	6 12	1 2	1 43	1 13	7 11	1 7	21 11	0 2	18 23	0 51	23 2	0 20	11 19	1 41	21 53	9 38	7 31	7 55	22 12	15 18	6 43
M20	1 8	5s16	2 23	6 28	0 43	2 14	1 12	6 56	1 7	21 9	0 2	18 23	0 51	23 2	0 20	11 20	1 41	21 53	9 38	7 32	7 56	22 14	15 17	6 44
T 21	0 45	11 59	3 30	6 41	0 25	2 44	1 10	6 42	1 7	21 8	0 2	18 24	0 51	23 2	0 20	11 21	1 40	21 53	9 38	7 32	7 57	22 16	15 16	6 44
W22	0 21	18 3	4 23	6 49	0 8	3 15	1 9	6 27	1 7	21 6	0 2	18 24	0 51	23 2	0 20	11 21	1 40	21 54	9 37	7 33	7 58	22 19	15 15	6 45
T 23	0s 2	23 2	4 58	6 53	0n 9	3 45	1 8	6 12	1 7	21 5	0 2	18 25	0 51	23 1	0 20	11 22	1 40	21 54	9 37	7 34	8 0	22 21	15 14	6 45
F 24	0 25	26 31	5 14	6 52	0 24	4 15	1 6	5 57	1 7	21 3	0 2	18 26	0 51	23 1	0 20	11 23	1 40	21 54	9 37	7 35	8 1	22 23	15 12	6 46
S 25	0 48	28 14	5 10	6 47	0 38	4 46	1 5	5 42	1 7	21 2	0 2	18 26	0 51	23 1	0 20	11 23	1 40	21 54	9 37	7 35	8 2	22 25	15 11	6 47
S 26	1 12	28 6	4 47	6 37	0 51	5 16	1 3	5 27	1 7	21 0	0 3	18 27	0 51	23 1	0 20	11 24	1 40	21 55	9 37	7 36	8 3	22 27	15 10	6 47
M27	1 35	26 13	4 8	6 24	1 3	5 46	1 1	5 12	1 7	20 59	0 3	18 27	0 51	23 1	0 20	11 25	1 40	21 55	9 37	7 35	8 4	22 29	15 9	6 48
T 28	1 58	22 53	3 17	6 6	1 13	6 16	1 0	4 57	1 7	20 57	0 3	18 28	0 51	23 1	0 20	11 25	1 40	21 55	9 37	7 35	8 6	22 31	15 8	6 48
W29	2 21	18 26	2 16	5 45	1 22	6 45	0 58	4 42	1 7	20 56	0 3	18 28	0 51	23 1	0 20	11 26	1 40	21 55	9 37	7 34	8 7	22 33	15 7	6 49
T 30	2s45	13s13	1s 9	5n20	1n30	7s15	0n56	4n27	1n 6	20n55	0n 3	18s28	0s51	23n 1	0n20	11s27	1n40	21s56	9s37	7s34	8s 8	22n36	15n 6	6s50

Julian Day Number = 2556247.5, Delta T = 274.53 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°44'50, Lahiri = 27°51'50

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2286
geocentric

OCTOBER 2286 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 39 7	7♎54'06	10♓43	21♍26	22♎ 4	21♍59	26♋27	10°R13	13♋55	4♏35	25°R46	10°R40	9♓ 5	20♉46	20♋26	F 1
S 2	0 43 3	8°52'55	23°12	22°56	23°18	22°37	26°35	10♒12	13°56	4°37	25♒45	10♓39	9° 2	20°53	20°28	S 2
S 3	0 47 0	9°51'46	5♈31	24°30	24°33	23°15	26°42	10°11	13°56	4°39	25°44	10°37	8°59	21° 0	20°31	S 3
M 4	0 50 56	10°50'38	17°41	26° 7	25°47	23°54	26°50	10°10	13°57	4°41	25°44	10°33	8°55	21° 6	20°33	M 4
T 5	0 54 53	11°49'33	29°43	27°47	27° 1	24°32	26°58	10° 9	13°58	4°43	25°43	10°28	8°52	21°13	20°36	T 5
W 6	0 58 50	12°48'30	11♉40	29°28	28°16	25°10	27° 5	10° 8	13°59	4°45	25°42	10°22	8°49	21°20	20°38	W 6
T 7	1 2 46	13°47'29	23°33	1♏12	29°30	25°48	27°12	10° 7	14° 0	4°47	25°41	10°16	8°46	21°27	20°40	T 7
F 8	1 6 43	14°46'31	5♊24	2°56	0♏45	26°26	27°19	10° 6	14° 0	4°50	25°40	10°11	8°43	21°33	20°42	F 8
S 9	1 10 39	15°45'34	17°17	4°41	1°59	27° 4	27°26	10° 6	14° 1	4°52	25°40	10° 6	8°40	21°40	20°44	S 9
S 10	1 14 36	16°44'40	29°15	6°27	3°14	27°43	27°33	10° 5	14° 2	4°54	25°39	10° 3	8°36	21°47	20°46	S 10
M11	1 18 32	17°43'48	11♋23	8°14	4°28	28°21	27°40	10° 5	14° 2	4°56	25°38	10° 1	8°33	21°53	20°48	M11
T 12	1 22 29	18°42'59	23°44	10° 0	5°43	28°59	27°46	10° 4	14° 3	4°58	25°37	10°D 1	8°30	22° 0	20°50	T 12
W13	1 26 25	19°42'12	6♌24	11°47	6°57	29°37	27°53	10° 4	14° 3	5° 0	25°37	10° 2	8°27	22° 7	20°52	W13
T 14	1 30 22	20°41'27	19°27	13°33	8°11	0♎15	27°59	10° 4	14° 3	5° 3	25°36	10° 3	8°24	22°14	20°53	T 14
F 15	1 34 19	21°40'44	2♍56	15°19	9°26	0°53	28° 5	10°D 4	14° 4	5° 5	25°35	10°R 5	8°20	22°20	20°55	F 15
S 16	1 38 15	22°40'03	16°54	17° 5	10°40	1°32	28°11	10° 4	14° 4	5° 7	25°35	10° 5	8°17	22°27	20°56	S 16
S 17	1 42 12	23°39'25	1♎18	18°50	11°55	2°10	28°16	10° 4	14° 4	5° 9	25°34	10° 3	8°14	22°34	20°57	S 17
M18	1 46 8	24°38'49	16° 5	20°35	13° 9	2°48	28°22	10° 5	14° 4	5°11	25°34	9°59	8°11	22°40	20°59	M18
T 19	1 50 5	25°38'15	1♏ 9	22°19	14°24	3°26	28°27	10° 5	14° 4	5°13	25°33	9°53	8° 8	22°47	21° 0	T 19
W20	1 54 1	26°37'43	16°20	24° 3	15°38	4° 5	28°33	10° 6	14°R 4	5°16	25°33	9°46	8° 5	22°54	21° 1	W20
T 21	1 57 58	27°37'13	1♐27	25°46	16°53	4°43	28°38	10° 6	14° 4	5°18	25°32	9°39	8° 1	23° 1	21° 2	T 21
F 22	2 1 54	28°36'45	16°21	27°28	18° 7	5°21	28°42	10° 7	14° 4	5°20	25°32	9°32	7°58	23° 7	21° 3	F 22
S 23	2 5 51	29°36'19	0♑55	29°10	19°22	5°59	28°47	10° 8	14° 4	5°22	25°31	9°27	7°55	23°14	21° 4	S 23
S 24	2 9 48	0♏35'54	15° 5	0♏51	20°36	6°37	28°52	10° 9	14° 4	5°25	25°31	9°24	7°52	23°21	21° 4	S 24
M25	2 13 44	1°35'31	28°49	2°32	21°50	7°16	28°56	10°10	14° 4	5°27	25°30	9°D23	7°49	23°27	21° 5	M25
T 26	2 17 41	2°35'10	12♒ 8	4°12	23° 5	7°54	29° 0	10°11	14° 3	5°29	25°30	9°23	7°46	23°34	21° 6	T 26
W27	2 21 37	3°34'50	25° 6	5°51	24°19	8°32	29° 4	10°12	14° 3	5°31	25°30	9°24	7°42	23°41	21° 6	W27
T 28	2 25 34	4°34'32	7♓46	7°30	25°34	9°10	29° 8	10°13	14° 3	5°34	25°29	9°R25	7°39	23°48	21° 7	T 28
F 29	2 29 30	5°34'16	20°11	9° 8	26°48	9°49	29°12	10°15	14° 2	5°36	25°29	9°24	7°36	23°54	21° 7	F 29
S 30	2 33 27	6°34'01	2♈25	10°45	28° 2	10°27	29°15	10°16	14° 2	5°38	25°29	9°21	7°33	24° 1	21° 7	S 30
S 31	2 37 23	7♏33'48	14♈31	12♏22	29♏17	11♎ 5	29♋19	10♒18	14♋ 1	5♏40	25♒29	9♓16	7♓30	24♉ 8	21♋ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s 8	7s32	0n 0	4n53	1n37	7s45	0n54	4n11	1n 6	20n53	0n 3	18s29	0s51	23n 1	0n20	11s27	1n40	21s56	9s37	7s34	8s 9	22n38	15n 5	6s50
S 2	3 31	1 39	1 8	4 22	1 42	8 14	0 52	3 56	1 6	20 52	0 3	18 29	0 51	23 1	0 20	11 28	1 40	21 56	9 36	7 34	8 10	22 40	15 4	6 51
S 3	3 54	4n12	2 12	3 49	1 47	8 43	0 50	3 41	1 6	20 50	0 3	18 29	0 51	23 0	0 20	11 29	1 40	21 56	9 36	7 35	8 12	22 42	15 3	6 52
M 4	4 17	9 50	3 9	3 13	1 50	9 12	0 48	3 26	1 6	20 49	0 3	18 30	0 51	23 0	0 20	11 29	1 40	21 56	9 36	7 36	8 13	22 44	15 2	6 52
T 5	4 40	15 2	3 56	2 36	1 52	9 41	0 46	3 11	1 6	20 48	0 4	18 30	0 51	23 0	0 20	11 30	1 40	21 57	9 36	7 38	8 14	22 46	15 1	6 53
W 6	5 3	19 38	4 33	1 57	1 54	10 9	0 44	2 55	1 6	20 46	0 4	18 30	0 51	23 0	0 20	11 31	1 40	21 57	9 36	7 40	8 15	22 48	15 0	6 53
T 7	5 26	23 26	4 58	1 16	1 54	10 38	0 42	2 40	1 6	20 45	0 4	18 31	0 51	23 0	0 20	11 32	1 40	21 57	9 36	7 42	8 16	22 50	15 0	6 54
F 8	5 49	26 15	5 10	0 35	1 54	11 6	0 40	2 25	1 5	20 44	0 4	18 31	0 51	23 0	0 20	11 32	1 40	21 57	9 36	7 44	8 18	22 52	14 59	6 55
S 9	6 12	27 55	5 8	0s 8	1 53	11 33	0 38	2 10	1 5	20 43	0 4	18 31	0 51	23 0	0 20	11 33	1 40	21 57	9 36	7 46	8 19	22 54	14 58	6 55
S 10	6 34	28 18	4 54	0 51	1 51	12 1	0 35	1 54	1 5	20 41	0 4	18 31	0 51	23 0	0 20	11 34	1 40	21 57	9 35	7 47	8 20	22 56	14 57	6 56
M11	6 57	27 20	4 26	1 35	1 49	12 28	0 33	1 39	1 5	20 40	0 4	18 31	0 51	23 0	0 20	11 35	1 40	21 57	9 35	7 48	8 21	22 58	14 56	6 57
T 12	7 19	25 1	3 45	2 20	1 46	12 55	0 31	1 24	1 5	20 39	0 4	18 31	0 51	23 0	0 20	11 35	1 40	21 58	9 35	7 48	8 22	23 0	14 55	6 57
W13	7 42	21 26	2 52	3 4	1 43	13 22	0 29	1 8	1 5	20 38	0 5	18 31	0 51	23 0	0 20	11 36	1 40	21 58	9 35	7 48	8 23	23 2	14 54	6 58
T 14	8 4	16 42	1 50	3 49	1 39	13 48	0 26	0 53	1 5	20 37	0 5	18 31	0 51	23 0	0 20	11 37	1 40	21 58	9 35	7 47	8 25	23 4	14 53	6 59
F 15	8 26	11 1	0 39	4 34	1 35	14 14	0 24	0 38	1 4	20 36	0 5	18 31	0 51	23 0	0 20	11 37	1 40	21 58	9 35	7 47	8 26	23 6	14 52	6 59
S 16	8 48	4 36	0s37	5 19	1 30	14 40	0 21	0 23	1 4	20 35	0 5	18 31	0 51	23 0	0 20	11 38	1 40	21 58	9 34	7 47	8 27	23 8	14 51	7 0
S 17	9 10	2s14	1 52	6 3	1 25	15 5	0 19	0 7	1 4	20 34	0 5	18 31	0 51	23 0	0 20	11 39	1 40	21 58	9 34	7 47	8 28	23 10	14 50	7 1
M18	9 32	9 7	3 2	6 48	1 20	15 30	0 16	0s 8	1 4	20 33	0 5	18 31	0 51	23 0	0 20	11 40	1 40	21 58	9 34	7 49	8 29	23 12	14 50	7 1
T 19	9 54	15 37	4 0	7 32	1 14	15 55	0 14	0 23	1 4	20 32	0 5	18 31	0 51	23 0	0 20	11 40	1 40	21 58	9 34	7 51	8 31	23 14	14 49	7 2
W20	10 15	21 12	4 42	8 15	1 9	16 19	0 11	0 39	1 4	20 31	0 5	18 31	0 51	23 0	0 20	11 41	1 40	21 58	9 34	7 54	8 32	23 16	14 48	7 3
T 21	10 37	25 23	5 4	8 58	1 3	16 43	0 9	0 54	1 3	20 30	0 6	18 31	0 51	23 0	0 20	11 42	1 40	21 58	9 34	7 56	8 33	23 18	14 47	7 3
F 22	10 58	27 46	5 5	9 41	0 57	17 6	0 6	1 9	1 3	20 29	0 6	18 30	0 51	23 0	0 21	11 43	1 40	21 58	9 33	7 59	8 34	23 20	14 46	7 4
S 23	11 19	28 10	4 46	10 23	0 50	17 29	0 4	1 25	1 3	20 28	0 6	18 30	0 51	23 0	0 21	11 43	1 40	21 58	9 33	8 1	8 35	23 22	14 45	7 5
S 24	11 40	26 41	4 10	11 4	0 44	17 51	0 1	1 40	1 3	20 27	0 6	18 30	0 51	23 0	0 21	11 44	1 40	21 58	9 33	8 2	8 36	23 24	14 45	7 5
M25	12 1	23 38	3 20	11 45	0 37	18 13	0s 2	1 55	1 3	20 27	0 6	18 30	0 51	23 0	0 21	11 45	1 40	21 58	9 33	8 3	8 38	23 26	14 44	7 6
T 26	12 21	19 23	2 21	12 25	0 31	18 35	0 4	2 10	1 2	20 26	0 6	18 29	0 51	23 0	0 21	11 46	1 40	21 58	9 33	8 2	8 39	23 28	14 43	7 7
W27	12 42	14 20	1 16	13 4	0 24	18 56	0 7	2 26	1 2	20 25	0 6	18 29	0 51	23 0	0 21	11 46	1 40	21 58	9 33	8 2	8 40	23 30	14 42	7 8
T 28	13 2	8 47	0 9	13 43	0 17	19 16	0 9	2 41	1 2	20 24	0 7	18 29	0 51	23 0	0 21	11 47	1 40	21 58	9 32	8 2	8 41	23 32	14 42	7 8
F 29	13 22	3 0	0n57	14 21	0 11	19 37	0 12	2 56	1 2	20 24	0 7	18 28	0 51	23 1	0 21	11 48	1 40	21 58	9 32	8 2	8 42	23 34	14 41	7 9
S 30	13 41	2n48	2 0	14 58	0 4	19 56	0 15	3 11	1 2	20 23	0 7	18 28	0 51	23 1	0 21	11 49	1 40	21 58	9 32	8 3	8 44	23 36	14 40	7 10
S 31	14s 1	8n25	2n56	15s35	0s 3	20s15	0s17	3s26	1n 1	20n23	0n 7	18s27	0s51	23n 1	0n21	11s49	1n40	21s58	9s32	8s 5	8s45	23n37	14n40	7s10

Julian Day Number = 2556277.5, Delta T = 274.67 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°44'54, Lahiri = 27°51'54

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ASTRODIENST EPHEMERIS for the year 2286
geocentric

NOVEMBER 2286 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 41 20	8♏33'38	26♈32	13♏59	0♐31	11♎43	29♋22	10♒19	14°R 0	5♏43	25°R28	9°R 8	7♓26	24♉14	21°R 7	M 1
T 2	2 45 17	9°33'29	8♉28	15°35	1°46	12°22	29°25	10°21	14♋ 0	5°45	25♒28	8♓58	7°23	24°21	21♋ 7	T 2
W 3	2 49 13	10°33'22	20°21	17°10	3° 0	13° 0	29°27	10°23	13°59	5°47	25°28	8°46	7°20	24°28	21° 7	W 3
T 4	2 53 10	11°33'17	2♊13	18°45	4°14	13°38	29°30	10°25	13°58	5°49	25°28	8°34	7°17	24°35	21° 7	T 4
F 5	2 57 6	12°33'14	14° 6	20°20	5°29	14°16	29°32	10°27	13°57	5°51	25°28	8°22	7°14	24°41	21° 6	F 5
S 6	3 1 3	13°33'13	26° 0	21°54	6°43	14°55	29°34	10°29	13°57	5°54	25°28	8°11	7°11	24°48	21° 6	S 6
S 7	3 4 59	14°33'14	8♋ 0	23°27	7°57	15°33	29°36	10°32	13°56	5°56	25°28	8° 3	7° 7	24°55	21° 5	S 7
M 8	3 8 56	15°33'17	20° 7	25° 0	9°12	16°11	29°38	10°34	13°55	5°58	25°D28	7°57	7° 4	25° 2	21° 5	M 8
T 9	3 12 52	16°33'22	2♌26	26°33	10°26	16°50	29°40	10°36	13°54	6° 0	25°28	7°54	7° 1	25° 8	21° 4	T 9
W10	3 16 49	17°33'29	15° 1	28° 5	11°40	17°28	29°41	10°39	13°53	6° 3	25°28	7°D53	6°58	25°15	21° 3	W10
T 11	3 20 46	18°33'39	27°56	29°37	12°55	18° 6	29°42	10°42	13°52	6° 5	25°28	7°53	6°55	25°22	21° 2	T 11
F 12	3 24 42	19°33'50	11♍17	1♐ 9	14° 9	18°45	29°43	10°44	13°50	6° 7	25°28	7°R53	6°52	25°28	21° 1	F 12
S 13	3 28 39	20°34'04	25° 5	2°40	15°23	19°23	29°44	10°47	13°49	6° 9	25°28	7°52	6°48	25°35	21° 0	S 13
S 14	3 32 35	21°34'19	9♎23	4°11	16°38	20° 1	29°45	10°50	13°48	6°11	25°28	7°49	6°45	25°42	20°59	S 14
M15	3 36 32	22°34'36	24° 8	5°41	17°52	20°40	29°45	10°53	13°47	6°14	25°28	7°43	6°42	25°49	20°58	M15
T 16	3 40 28	23°34'56	9♏15	7°11	19° 6	21°18	29°45	10°56	13°45	6°16	25°28	7°34	6°39	25°55	20°56	T 16
W17	3 44 25	24°35'17	24°34	8°41	20°21	21°56	29°R45	11° 0	13°44	6°18	25°29	7°24	6°36	26° 2	20°55	W17
T 18	3 48 21	25°35'40	9♐55	10°10	21°35	22°35	29°45	11° 3	13°42	6°20	25°29	7°12	6°32	26° 9	20°54	T 18
F 19	3 52 18	26°36'05	25° 5	11°39	22°49	23°13	29°45	11° 6	13°41	6°22	25°29	7° 2	6°29	26°15	20°52	F 19
S 20	3 56 15	27°36'31	9♑55	13° 8	24° 4	23°51	29°44	11°10	13°39	6°24	25°29	6°53	6°26	26°22	20°50	S 20
S 21	4 0 11	28°36'58	24°18	14°36	25°18	24°30	29°43	11°13	13°38	6°26	25°30	6°47	6°23	26°29	20°49	S 21
M22	4 4 8	29°37'27	8♒11	16° 3	26°32	25° 8	29°42	11°17	13°36	6°29	25°30	6°43	6°20	26°36	20°47	M22
T 23	4 8 4	0♐37'57	21°35	17°30	27°47	25°46	29°41	11°21	13°35	6°31	25°30	6°42	6°17	26°42	20°45	T 23
W24	4 12 1	1°38'28	4♓33	18°56	29° 1	26°25	29°40	11°25	13°33	6°33	25°31	6°42	6°13	26°49	20°43	W24
T 25	4 15 57	2°39'00	17° 9	20°22	0♑15	27° 3	29°38	11°28	13°31	6°35	25°31	6°41	6°10	26°56	20°41	T 25
F 26	4 19 54	3°39'34	29°28	21°47	1°29	27°42	29°36	11°32	13°29	6°37	25°32	6°40	6° 7	27° 3	20°38	F 26
S 27	4 23 50	4°40'08	11♈35	23°11	2°43	28°20	29°34	11°37	13°28	6°39	25°32	6°36	6° 4	27° 9	20°36	S 27
S 28	4 27 47	5°40'44	23°34	24°35	3°58	28°58	29°32	11°41	13°26	6°41	25°33	6°29	6° 1	27°16	20°34	S 28
M29	4 31 44	6°41'21	5♉28	25°57	5°12	29°37	29°30	11°45	13°24	6°43	25°33	6°20	5°58	27°23	20°32	M29
T 30	4 35 40	7♐42'00	17♉20	27♐18	6♑26	0♏15	29♋27	11♒49	13♋22	6♏45	25♒34	6♓ 7	5♓54	27♉29	20♋29	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s20	13n42	3n44	16s10	0s10	20s33	0s20	3s41	1n 1	20n22	0n 7	18s27	0s51	23n 1	0n21	11s50	1n40	21s58	9s32	8s 8	8s46	23n39	14n39	7s11
T 2	14 39	18 25	4 21	16 45	0 17	20 51	0 23	3 56	1 1	20 22	0 7	18 26	0 51	23 1	0 21	11 51	1 40	21 57	9 32	8 12	8 47	23 41	14 38	7 12
W 3	14 58	22 25	4 47	17 18	0 23	21 8	0 25	4 12	1 1	20 21	0 7	18 26	0 51	23 1	0 21	11 51	1 40	21 57	9 31	8 16	8 48	23 43	14 38	7 12
T 4	15 17	25 29	5 0	17 51	0 30	21 25	0 28	4 27	1 1	20 21	0 8	18 25	0 51	23 1	0 21	11 52	1 40	21 57	9 31	8 21	8 49	23 45	14 37	7 13
F 5	15 35	27 26	5 1	18 23	0 37	21 41	0 31	4 42	1 0	20 21	0 8	18 25	0 51	23 1	0 21	11 53	1 40	21 57	9 31	8 25	8 51	23 47	14 36	7 14
S 6	15 53	28 9	4 48	18 54	0 43	21 57	0 33	4 57	1 0	20 20	0 8	18 24	0 51	23 1	0 21	11 54	1 40	21 57	9 31	8 29	8 52	23 49	14 36	7 14
S 7	16 11	27 32	4 23	19 25	0 50	22 12	0 36	5 11	1 0	20 20	0 8	18 24	0 51	23 1	0 21	11 54	1 40	21 57	9 31	8 32	8 53	23 51	14 35	7 15
M 8	16 28	25 36	3 45	19 54	0 56	22 26	0 38	5 26	1 0	20 20	0 8	18 23	0 51	23 2	0 21	11 55	1 40	21 57	9 30	8 35	8 54	23 52	14 35	7 16
T 9	16 46	22 27	2 56	20 22	1 2	22 39	0 41	5 41	0 59	20 20	0 8	18 22	0 51	23 2	0 21	11 56	1 40	21 56	9 30	8 36	8 55	23 54	14 34	7 16
W10	17 3	18 12	1 58	20 49	1 9	22 52	0 44	5 56	0 59	20 19	0 8	18 22	0 51	23 2	0 21	11 57	1 40	21 56	9 30	8 36	8 57	23 56	14 34	7 17
T 11	17 19	13 0	0 53	21 15	1 15	23 5	0 46	6 11	0 59	20 19	0 9	18 21	0 51	23 2	0 21	11 57	1 40	21 56	9 30	8 36	8 58	23 58	14 33	7 18
F 12	17 36	7 3	0s18	21 40	1 21	23 16	0 49	6 26	0 59	20 19	0 9	18 20	0 51	23 2	0 21	11 58	1 40	21 56	9 30	8 36	8 59	24 0	14 33	7 18
S 13	17 52	0 34	1 30	22 4	1 26	23 27	0 51	6 40	0 58	20 19	0 9	18 19	0 51	23 2	0 21	11 59	1 40	21 56	9 29	8 36	9 0	24 2	14 32	7 19
S 14	18 8	6s 8	2 38	22 27	1 32	23 37	0 54	6 55	0 58	20 19	0 9	18 18	0 51	23 2	0 21	11 59	1 40	21 55	9 29	8 38	9 1	24 3	14 32	7 20
M15	18 23	12 44	3 39	22 49	1 37	23 47	0 56	7 10	0 58	20 19	0 9	18 18	0 51	23 3	0 21	12 0	1 40	21 55	9 29	8 40	9 2	24 5	14 31	7 20
T 16	18 38	18 44	4 25	23 10	1 43	23 56	0 59	7 24	0 58	20 19	0 9	18 17	0 51	23 3	0 21	12 1	1 40	21 55	9 29	8 43	9 4	24 7	14 31	7 21
W17	18 53	23 37	4 53	23 30	1 48	24 4	1 1	7 39	0 57	20 20	0 9	18 16	0 51	23 3	0 21	12 1	1 40	21 55	9 29	8 47	9 5	24 9	14 30	7 21
T 18	19 8	26 51	5 0	23 48	1 53	24 11	1 3	7 53	0 57	20 20	0 10	18 15	0 51	23 3	0 21	12 2	1 40	21 54	9 28	8 51	9 6	24 11	14 30	7 22
F 19	19 22	28 5	4 46	24 5	1 57	24 18	1 6	8 8	0 57	20 20	0 10	18 14	0 51	23 3	0 21	12 3	1 40	21 54	9 28	8 55	9 7	24 12	14 30	7 23
S 20	19 36	27 14	4 13	24 21	2 2	24 24	1 8	8 22	0 57	20 20	0 10	18 13	0 51	23 3	0 21	12 3	1 40	21 54	9 28	8 58	9 8	24 14	14 29	7 23
S 21	19 49	24 34	3 24	24 36	2 6	24 29	1 10	8 36	0 56	20 21	0 10	18 12	0 51	23 4	0 21	12 4	1 40	21 53	9 28	9 1	9 9	24 16	14 29	7 24
M22	20 2	20 31	2 25	24 49	2 10	24 34	1 12	8 51	0 56	20 21	0 10	18 11	0 51	23 4	0 21	12 5	1 40	21 53	9 28	9 2	9 11	24 18	14 28	7 24
T 23	20 15	15 32	1 19	25 2	2 13	24 38	1 15	9 5	0 56	20 21	0 10	18 10	0 51	23 4	0 21	12 5	1 40	21 53	9 27	9 2	9 12	24 19	14 28	7 25
W24	20 28	10 0	0 11	25 13	2 17	24 41	1 17	9 19	0 55	20 22	0 11	18 9	0 51	23 4	0 21	12 6	1 40	21 53	9 27	9 3	9 13	24 21	14 28	7 26
T 25	20 40	4 13	0n55	25 22	2 19	24 43	1 19	9 33	0 55	20 22	0 11	18 8	0 51	23 4	0 21	12 7	1 40	21 52	9 27	9 3	9 14	24 23	14 28	7 26
F 26	20 51	1n35	1 57	25 31	2 22	24 45	1 21	9 47	0 55	20 23	0 11	18 7	0 51	23 5	0 21	12 7	1 40	21 52	9 27	9 3	9 15	24 25	14 27	7 27
S 27	21 2	7 14	2 53	25 38	2 24	24 46	1 23	10 1	0 55	20 23	0 11	18 6	0 51	23 5	0 21	12 8	1 40	21 52	9 27	9 5	9 16	24 26	14 27	7 27
S 28	21 13	12 33	3 40	25 43	2 26	24 46	1 25	10 15	0 54	20 24	0 11	18 4	0 51	23 5	0 21	12 9	1 40	21 51	9 27	9 7	9 18	24 28	14 27	7 28
M29	21 24	17 22	4 17	25 48	2 27	24 45	1 27	10 29	0 54	20 25	0 11	18 3	0 51	23 5	0 21	12 9	1 40	21 51	9 26	9 11	9 19	24 30	14 27	7 28
T 30	21s34	21n31	4n43	25s51	2s28	24s44	1s29	10s42	0n54	20n25	0n11	18s 2	0s51	23n 5	0n21	12s10	1n40	21s50	9s26	9s15	9s20	24n31	14n27	7s29

Julian Day Number = 2556308.5, Delta T = 274.81 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°44'58, Lahiri = 27°51'59

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ASTRODIENST EPHEMERIS for the year 2286
geocentric

DECEMBER 2286 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 39 37	8♐42'40	29♉12	28♐38	7♑40	0♏53	29°R25	11♒54	13°R20	6♏47	25♒34	5°R53	5♓51	27♉36	20°R26	W 1
T 2	4 43 33	9°43'21	11♊ 6	29°56	8°54	1°32	29♋22	11°58	13♋18	6°49	25°35	5♓38	5°48	27°43	20♋24	T 2
F 3	4 47 30	10°44'04	23° 3	1♑13	10° 8	2°10	29°18	12° 3	13°16	6°51	25°36	5°23	5°45	27°50	20°21	F 3
S 4	4 51 26	11°44'47	5♋ 3	2°27	11°22	2°49	29°15	12° 7	13°14	6°53	25°36	5°10	5°42	27°56	20°18	S 4
S 5	4 55 23	12°45'33	17°10	3°39	12°37	3°27	29°12	12°12	13°12	6°55	25°37	5° 0	5°38	28° 3	20°16	S 5
M 6	4 59 19	13°46'19	29°23	4°49	13°51	4° 6	29° 8	12°17	13°10	6°56	25°38	4°52	5°35	28°10	20°13	M 6
T 7	5 3 16	14°47'07	11♌46	5°56	15° 5	4°44	29° 4	12°22	13° 7	6°58	25°39	4°48	5°32	28°16	20°10	T 7
W 8	5 7 13	15°47'56	24°23	6°59	16°19	5°22	29° 0	12°26	13° 5	7° 0	25°39	4°46	5°29	28°23	20° 7	W 8
T 9	5 11 9	16°48'47	7♍16	7°59	17°33	6° 1	28°56	12°31	13° 3	7° 2	25°40	4°D45	5°26	28°30	20° 4	T 9
F 10	5 15 6	17°49'39	20°30	8°54	18°47	6°39	28°51	12°36	13° 1	7° 4	25°41	4°R46	5°23	28°37	20° 0	F 10
S 11	5 19 2	18°50'32	4♎ 8	9°43	20° 1	7°18	28°47	12°42	12°59	7° 6	25°42	4°45	5°19	28°43	19°57	S 11
S 12	5 22 59	19°51'27	18°12	10°27	21°15	7°56	28°42	12°47	12°56	7° 7	25°43	4°42	5°16	28°50	19°54	S 12
M13	5 26 55	20°52'23	2♏41	11° 5	22°29	8°35	28°37	12°52	12°54	7° 9	25°44	4°37	5°13	28°57	19°51	M13
T 14	5 30 52	21°53'20	17°34	11°35	23°43	9°13	28°32	12°57	12°52	7°11	25°44	4°29	5°10	29° 4	19°47	T 14
W15	5 34 49	22°54'19	2♐42	11°56	24°56	9°52	28°26	13° 3	12°49	7°13	25°45	4°18	5° 7	29°10	19°44	W15
T 16	5 38 45	23°55'18	17°57	12° 9	26°10	10°30	28°21	13° 8	12°47	7°14	25°46	4° 8	5° 4	29°17	19°40	T 16
F 17	5 42 42	24°56'19	3♑ 7	12°R11	27°24	11° 9	28°15	13°14	12°44	7°16	25°47	3°57	5° 0	29°24	19°37	F 17
S 18	5 46 38	25°57'20	18° 1	12° 3	28°38	11°47	28°10	13°19	12°42	7°18	25°48	3°48	4°57	29°30	19°33	S 18
S 19	5 50 35	26°58'22	2♒32	11°44	29°52	12°26	28° 4	13°25	12°40	7°19	25°49	3°42	4°54	29°37	19°29	S 19
M20	5 54 31	27°59'24	16°34	11°13	1♒ 6	13° 4	27°58	13°31	12°37	7°21	25°50	3°38	4°51	29°44	19°26	M20
T 21	5 58 28	29° 0'27	0♓ 7	10°30	2°19	13°43	27°51	13°36	12°35	7°22	25°52	3°D37	4°48	29°51	19°22	T 21
W22	6 2 24	0♑ 1'30	13°12	9°37	3°33	14°21	27°45	13°42	12°32	7°24	25°53	3°37	4°44	29°57	19°18	W22
T 23	6 6 21	1° 2'33	25°52	8°33	4°47	15° 0	27°39	13°48	12°30	7°25	25°54	3°R38	4°41	0♊ 4	19°14	T 23
F 24	6 10 18	2° 3'37	8♈14	7°22	6° 0	15°38	27°32	13°54	12°27	7°27	25°55	3°38	4°38	0°11	19°10	F 24
S 25	6 14 14	3° 4'41	20°20	6° 4	7°14	16°17	27°25	14° 0	12°25	7°28	25°56	3°36	4°35	0°18	19° 6	S 25
S 26	6 18 11	4° 5'46	2♉17	4°42	8°28	16°55	27°18	14° 6	12°22	7°30	25°57	3°32	4°32	0°24	19° 2	S 26
M27	6 22 7	5° 6'51	14° 9	3°19	9°41	17°34	27°12	14°12	12°19	7°31	25°58	3°25	4°29	0°31	18°59	M27
T 28	6 26 4	6° 7'56	26° 0	1°58	10°55	18°12	27° 4	14°18	12°17	7°33	26° 0	3°16	4°25	0°38	18°55	T 28
W29	6 30 0	7° 9'01	7♊53	0°41	12° 8	18°51	26°57	14°24	12°14	7°34	26° 1	3° 6	4°22	0°44	18°51	W29
T 30	6 33 57	8°10'07	19°50	29♐32	13°21	19°29	26°50	14°31	12°12	7°35	26° 2	2°54	4°19	0°51	18°46	T 30
F 31	6 37 53	9♑11'13	1♋54	28♐30	14♒35	20♏ 7	26♋43	14♒37	12♋ 9	7♏37	26♒ 3	2♓43	4♓16	0♊58	18♋42	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s43	24n47	4n57	25s52	2s28	24s41	1s31	10s56	0n53	20n26	0n12	18s 1	0s51	23n 6	0n22	12s11	1n41	21s50	9s26	9s20	9s21	24n33	14n26	7s30
T 2	21 53	26 59	4 58	25 52	2 28	24 38	1 32	11 10	0 53	20 27	0 12	18 0	0 51	23 6	0 22	12 11	1 41	21 50	9 26	9 26	9 22	24 35	14 26	7 30
F 3	22 1	27 58	4 45	25 51	2 27	24 35	1 34	11 23	0 53	20 28	0 12	17 58	0 51	23 6	0 22	12 12	1 41	21 49	9 26	9 31	9 23	24 37	14 26	7 31
S 4	22 10	27 38	4 20	25 49	2 26	24 30	1 36	11 37	0 52	20 28	0 12	17 57	0 51	23 6	0 22	12 12	1 41	21 49	9 25	9 36	9 25	24 38	14 26	7 31
S 5	22 18	25 59	3 43	25 45	2 24	24 25	1 37	11 50	0 52	20 29	0 12	17 56	0 51	23 7	0 22	12 13	1 41	21 48	9 25	9 40	9 26	24 40	14 26	7 32
M 6	22 25	23 6	2 55	25 40	2 21	24 19	1 39	12 3	0 52	20 30	0 12	17 54	0 51	23 7	0 22	12 13	1 41	21 48	9 25	9 43	9 27	24 41	14 26	7 32
T 7	22 32	19 7	1 58	25 33	2 17	24 13	1 40	12 16	0 51	20 31	0 13	17 53	0 51	23 7	0 22	12 14	1 41	21 48	9 25	9 44	9 28	24 43	14 26	7 33
W 8	22 39	14 14	0 55	25 25	2 12	24 5	1 42	12 30	0 51	20 32	0 13	17 52	0 51	23 7	0 22	12 15	1 41	21 47	9 25	9 45	9 29	24 45	14 26	7 33
T 9	22 45	8 37	0s13	25 17	2 7	23 57	1 43	12 43	0 51	20 33	0 13	17 50	0 51	23 7	0 22	12 15	1 41	21 47	9 25	9 45	9 30	24 46	14 26	7 34
F 10	22 51	2 30	1 22	25 7	2 0	23 49	1 44	12 56	0 50	20 34	0 13	17 49	0 51	23 8	0 22	12 16	1 41	21 46	9 24	9 45	9 32	24 48	14 26	7 34
S 11	22 56	3s55	2 29	24 56	1 53	23 39	1 45	13 8	0 50	20 35	0 13	17 47	0 51	23 8	0 22	12 16	1 41	21 46	9 24	9 45	9 33	24 50	14 26	7 34
S 12	23 1	10 20	3 28	24 43	1 44	23 29	1 47	13 21	0 50	20 37	0 13	17 46	0 51	23 8	0 22	12 17	1 41	21 45	9 24	9 46	9 34	24 51	14 26	7 35
M13	23 5	16 24	4 16	24 31	1 34	23 18	1 48	13 34	0 49	20 38	0 14	17 44	0 51	23 8	0 22	12 17	1 41	21 45	9 24	9 48	9 35	24 53	14 26	7 35
T 14	23 9	21 39	4 49	24 17	1 23	23 7	1 49	13 47	0 49	20 39	0 14	17 43	0 51	23 9	0 22	12 18	1 41	21 44	9 24	9 51	9 36	24 55	14 26	7 36
W15	23 13	25 35	5 1	24 3	1 11	22 54	1 49	13 59	0 48	20 40	0 14	17 41	0 51	23 9	0 22	12 18	1 41	21 44	9 24	9 55	9 37	24 56	14 26	7 36
T 16	23 16	27 43	4 53	23 48	0 57	22 41	1 50	14 11	0 48	20 41	0 14	17 40	0 51	23 9	0 22	12 19	1 41	21 44	9 23	9 59	9 39	24 58	14 26	7 36
F 17	23 18	27 46	4 24	23 32	0 42	22 28	1 51	14 24	0 48	20 43	0 14	17 38	0 51	23 9	0 22	12 19	1 41	21 43	9 23	10 3	9 40	24 59	14 26	7 37
S 18	23 21	25 47	3 37	23 17	0 25	22 14	1 52	14 36	0 47	20 44	0 14	17 37	0 51	23 10	0 22	12 20	1 41	21 43	9 23	10 6	9 41	25 1	14 26	7 37
S 19	23 22	22 7	2 37	23 1	0 8	21 59	1 52	14 48	0 47	20 45	0 15	17 35	0 51	23 10	0 22	12 20	1 41	21 42	9 23	10 8	9 42	25 2	14 26	7 37
M20	23 23	17 16	1 29	22 45	0n11	21 43	1 53	15 0	0 46	20 47	0 15	17 33	0 51	23 10	0 22	12 21	1 41	21 41	9 23	10 10	9 43	25 4	14 27	7 38
T 21	23 24	11 42	0 19	22 29	0 30	21 27	1 53	15 12	0 46	20 48	0 15	17 32	0 51	23 10	0 22	12 21	1 41	21 41	9 23	10 10	9 44	25 6	14 27	7 38
W22	23 24	5 49	0n51	22 13	0 50	21 10	1 54	15 24	0 46	20 50	0 15	17 30	0 51	23 11	0 22	12 22	1 41	21 40	9 22	10 10	9 46	25 7	14 27	7 38
T 23	23 24	0n 8	1 56	21 58	1 10	20 53	1 54	15 35	0 45	20 51	0 15	17 28	0 51	23 11	0 22	12 22	1 41	21 40	9 22	10 10	9 47	25 9	14 27	7 39
F 24	23 23	5 55	2 54	21 42	1 30	20 35	1 54	15 47	0 45	20 52	0 15	17 27	0 51	23 11	0 22	12 23	1 41	21 39	9 22	10 10	9 48	25 10	14 28	7 39
S 25	23 22	11 22	3 42	21 27	1 49	20 17	1 54	15 58	0 44	20 54	0 15	17 25	0 51	23 11	0 22	12 23	1 41	21 39	9 22	10 10	9 49	25 12	14 28	7 39
S 26	23 20	16 19	4 21	21 13	2 6	19 58	1 54	16 10	0 44	20 55	0 16	17 23	0 51	23 12	0 22	12 23	1 42	21 38	9 22	10 12	9 50	25 13	14 28	7 40
M27	23 18	20 38	4 47	21 0	2 22	19 38	1 54	16 21	0 43	20 57	0 16	17 22	0 51	23 12	0 22	12 24	1 42	21 38	9 22	10 14	9 51	25 15	14 28	7 40
T 28	23 16	24 7	5 2	20 48	2 35	19 18	1 54	16 32	0 43	20 58	0 16	17 20	0 51	23 12	0 22	12 24	1 42	21 37	9 22	10 17	9 52	25 16	14 29	7 40
W29	23 13	26 35	5 3	20 38	2 47	18 57	1 54	16 43	0 43	21 0	0 16	17 18	0 51	23 12	0 22	12 25	1 42	21 37	9 21	10 21	9 54	25 18	14 29	7 40
T 30	23 9	27 51	4 51	20 29	2 55	18 36	1 53	16 54	0 42	21 1	0 16	17 16	0 51	23 13	0 22	12 25	1 42	21 36	9 21	10 25	9 55	25 19	14 29	7 40
F 31	23s 5	27n50	4n26	20s22	3n 2	18s14	1s53	17s 5	0n42	21n 3	0n16	17s14	0s51	23n13	0n22	12s25	1n42	21s36	9s21	10s29	9s56	25n21	14n30	7s41

Julian Day Number = 2556338.5, Delta T = 274.94 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°45'02, Lahiri = 27°52'03

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ASTRODIENST EPHEMERIS for the year 2287
geocentric

JANUARY 2287 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 50	10♑12'19	14♋ 4	27°R38	15♒48	20♏46	26°R35	14♒43	12°R 7	7♏38	26♒ 5	2°R34	4♓13	1♊ 5	18°R38	S 1
S 2	6 45 47	11°13'26	26°23	26♐56	17° 1	21°25	26♋28	14°49	12♋ 4	7°39	26° 6	2♓26	4°10	1°11	18♋34	S 2
M 3	6 49 43	12°14'33	8♌50	26°25	18°15	22° 3	26°20	14°56	12° 1	7°40	26° 7	2°21	4° 6	1°18	18°30	M 3
T 4	6 53 40	13°15'40	21°28	26° 5	19°28	22°42	26°12	15° 2	11°59	7°41	26° 9	2°18	4° 3	1°25	18°26	T 4
W 5	6 57 36	14°16'47	4♍17	25°55	20°41	23°20	26° 5	15° 9	11°56	7°43	26°10	2°D17	4° 0	1°31	18°22	W 5
T 6	7 1 33	15°17'55	17°19	25°D54	21°54	23°59	25°57	15°15	11°54	7°44	26°11	2°18	3°57	1°38	18°18	T 6
F 7	7 5 29	16°19'03	0♎37	26° 2	23° 7	24°37	25°49	15°22	11°51	7°45	26°13	2°19	3°54	1°45	18°13	F 7
S 8	7 9 26	17°20'12	14°12	26°18	24°20	25°16	25°41	15°29	11°48	7°46	26°14	2°R20	3°50	1°52	18° 9	S 8
S 9	7 13 22	18°21'20	28° 6	26°42	25°33	25°54	25°33	15°35	11°46	7°47	26°16	2°20	3°47	1°58	18° 5	S 9
M10	7 17 19	19°22'30	12♏20	27°13	26°46	26°33	25°25	15°42	11°43	7°48	26°17	2°18	3°44	2° 5	18° 1	M10
T 11	7 21 16	20°23'39	26°51	27°50	27°58	27°11	25°17	15°49	11°41	7°49	26°19	2°14	3°41	2°12	17°57	T 11
W12	7 25 12	21°24'49	11♐35	28°32	29°11	27°50	25° 9	15°55	11°38	7°50	26°20	2° 8	3°38	2°19	17°52	W12
T 13	7 29 9	22°25'59	26°26	29°19	0♓24	28°28	25° 1	16° 2	11°36	7°51	26°22	2° 2	3°35	2°25	17°48	T 13
F 14	7 33 5	23°27'08	11♑16	0♑10	1°36	29° 7	24°53	16° 9	11°33	7°52	26°23	1°55	3°31	2°32	17°44	F 14
S 15	7 37 2	24°28'18	25°56	1° 6	2°49	29°45	24°45	16°16	11°31	7°52	26°25	1°50	3°28	2°39	17°40	S 15
S 16	7 40 58	25°29'27	10♒20	2° 5	4° 1	0♐24	24°37	16°23	11°28	7°53	26°26	1°47	3°25	2°45	17°36	S 16
M17	7 44 55	26°30'36	24°21	3° 7	5°14	1° 2	24°28	16°29	11°26	7°54	26°28	1°45	3°22	2°52	17°32	M17
T 18	7 48 52	27°31'45	7♓57	4°11	6°26	1°41	24°20	16°36	11°23	7°55	26°29	1°D45	3°19	2°59	17°28	T 18
W19	7 52 48	28°32'53	21° 7	5°19	7°38	2°19	24°12	16°43	11°21	7°55	26°31	1°46	3°16	3° 6	17°23	W19
T 20	7 56 45	29°34'00	3♈54	6°28	8°50	2°58	24° 4	16°50	11°18	7°56	26°33	1°48	3°12	3°12	17°19	T 20
F 21	8 0 41	0♒35'06	16°20	7°40	10° 2	3°36	23°56	16°57	11°16	7°57	26°34	1°49	3° 9	3°19	17°15	F 21
S 22	8 4 38	1°36'12	28°31	8°53	11°14	4°15	23°48	17° 4	11°14	7°57	26°36	1°R50	3° 6	3°26	17°11	S 22
S 23	8 8 34	2°37'17	10♉30	10° 8	12°26	4°53	23°40	17°11	11°11	7°58	26°37	1°50	3° 3	3°33	17° 7	S 23
M24	8 12 31	3°38'21	22°23	11°25	13°38	5°32	23°33	17°18	11° 9	7°58	26°39	1°48	3° 0	3°39	17° 3	M24
T 25	8 16 27	4°39'25	4♊15	12°43	14°50	6°10	23°25	17°25	11° 6	7°59	26°41	1°45	2°56	3°46	16°59	T 25
W26	8 20 24	5°40'27	16° 9	14° 2	16° 1	6°48	23°17	17°32	11° 4	7°59	26°42	1°41	2°53	3°53	16°56	W26
T 27	8 24 21	6°41'29	28°10	15°23	17°13	7°27	23° 9	17°40	11° 2	8° 0	26°44	1°37	2°50	3°59	16°52	T 27
F 28	8 28 17	7°42'30	10♋19	16°44	18°24	8° 5	23° 2	17°47	11° 0	8° 0	26°46	1°33	2°47	4° 6	16°48	F 28
S 29	8 32 14	8°43'30	22°40	18° 7	19°36	8°44	22°54	17°54	10°57	8° 1	26°47	1°29	2°44	4°13	16°44	S 29
S 30	8 36 10	9°44'29	5♌13	19°31	20°47	9°22	22°47	18° 1	10°55	8° 1	26°49	1°26	2°41	4°20	16°40	S 30
M31	8 40 7	10♒45'28	17♌58	20♑56	21♓58	10♐ 1	22♋39	18♒ 8	10♋53	8♏ 1	26♒51	1♓24	2♓37	4♊26	16♋37	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 1	26n27	3n49	20s18	3n 5	17s52	1s53	17s15	0n41	21n 5	0n17	17s13	0s51	23n13	0n22	12s26	1n42	21s35	9s21	10s33	9s57	25n22	14n30	7s41
S 2	22 56	23 48	3 0	20 15	3 7	17 29	1 52	17 26	0 41	21 6	0 17	17 11	0 51	23 13	0 22	12 26	1 42	21 34	9 21	10 36	9 58	25 24	14 30	7 41
M 3	22 50	20 0	2 3	20 15	3 7	17 6	1 51	17 36	0 40	21 8	0 17	17 9	0 51	23 14	0 22	12 26	1 42	21 34	9 21	10 37	9 59	25 25	14 31	7 41
T 4	22 45	15 15	0 58	20 16	3 5	16 43	1 51	17 47	0 40	21 9	0 17	17 7	0 51	23 14	0 22	12 27	1 42	21 33	9 21	10 38	10 1	25 27	14 31	7 41
W 5	22 38	9 46	0s11	20 19	3 1	16 19	1 50	17 57	0 39	21 11	0 17	17 5	0 51	23 14	0 22	12 27	1 42	21 33	9 21	10 39	10 2	25 28	14 32	7 41
T 6	22 32	3 46	1 20	20 24	2 57	15 54	1 49	18 7	0 39	21 13	0 17	17 3	0 51	23 14	0 22	12 27	1 42	21 32	9 21	10 38	10 3	25 29	14 32	7 41
F 7	22 25	2s29	2 27	20 30	2 51	15 29	1 48	18 17	0 38	21 14	0 17	17 1	0 51	23 15	0 22	12 28	1 42	21 32	9 20	10 38	10 4	25 31	14 32	7 41
S 8	22 17	8 46	3 27	20 37	2 44	15 4	1 47	18 26	0 38	21 16	0 18	16 59	0 51	23 15	0 22	12 28	1 42	21 31	9 20	10 38	10 5	25 32	14 33	7 42
S 9	22 9	14 46	4 16	20 45	2 37	14 38	1 45	18 36	0 37	21 17	0 18	16 58	0 51	23 15	0 22	12 28	1 42	21 30	9 20	10 38	10 6	25 34	14 33	7 42
M10	22 0	20 7	4 51	20 54	2 29	14 12	1 44	18 46	0 37	21 19	0 18	16 56	0 51	23 15	0 22	12 29	1 42	21 30	9 20	10 39	10 7	25 35	14 34	7 42
T 11	21 52	24 25	5 8	21 3	2 20	13 46	1 43	18 55	0 36	21 21	0 18	16 54	0 51	23 15	0 22	12 29	1 42	21 29	9 20	10 40	10 9	25 37	14 34	7 42
W12	21 42	27 10	5 5	21 12	2 11	13 19	1 41	19 4	0 36	21 22	0 18	16 52	0 52	23 16	0 22	12 29	1 42	21 29	9 20	10 42	10 10	25 38	14 35	7 42
T 13	21 32	28 3	4 42	21 22	2 2	12 52	1 40	19 13	0 35	21 24	0 18	16 50	0 52	23 16	0 22	12 29	1 43	21 28	9 20	10 44	10 11	25 39	14 35	7 42
F 14	21 22	26 55	4 0	21 31	1 53	12 25	1 38	19 22	0 35	21 25	0 18	16 48	0 52	23 16	0 22	12 29	1 43	21 27	9 20	10 46	10 12	25 41	14 36	7 42
S 15	21 12	23 55	3 2	21 40	1 44	11 57	1 36	19 31	0 34	21 27	0 19	16 46	0 52	23 16	0 22	12 30	1 43	21 27	9 20	10 48	10 13	25 42	14 37	7 42
S 16	21 1	19 27	1 54	21 49	1 35	11 29	1 34	19 40	0 33	21 29	0 19	16 44	0 52	23 17	0 22	12 30	1 43	21 26	9 20	10 50	10 14	25 43	14 37	7 42
M17	20 49	14 1	0 40	21 57	1 25	11 1	1 32	19 48	0 33	21 30	0 19	16 42	0 52	23 17	0 22	12 30	1 43	21 26	9 20	10 50	10 15	25 45	14 38	7 41
T 18	20 37	8 3	0n34	22 5	1 16	10 32	1 30	19 56	0 32	21 32	0 19	16 40	0 52	23 17	0 22	12 30	1 43	21 25	9 20	10 50	10 17	25 46	14 38	7 41
W19	20 25	1 55	1 44	22 11	1 6	10 3	1 28	20 5	0 32	21 33	0 19	16 37	0 52	23 17	0 22	12 30	1 43	21 24	9 20	10 50	10 18	25 47	14 39	7 41
T 20	20 13	4n 6	2 47	22 18	0 57	9 34	1 26	20 13	0 31	21 35	0 19	16 35	0 52	23 17	0 22	12 31	1 43	21 24	9 19	10 49	10 19	25 49	14 39	7 41
F 21	20 0	9 48	3 40	22 23	0 48	9 5	1 23	20 21	0 30	21 36	0 19	16 33	0 52	23 18	0 22	12 31	1 43	21 23	9 19	10 49	10 20	25 50	14 40	7 41
S 22	19 46	15 0	4 22	22 27	0 39	8 35	1 21	20 28	0 30	21 38	0 19	16 31	0 52	23 18	0 22	12 31	1 43	21 22	9 19	10 48	10 21	25 51	14 41	7 41
S 23	19 33	19 34	4 52	22 31	0 30	8 6	1 18	20 36	0 29	21 39	0 20	16 29	0 52	23 18	0 22	12 31	1 43	21 22	9 19	10 49	10 22	25 53	14 41	7 41
M24	19 19	23 19	5 9	22 34	0 21	7 36	1 16	20 43	0 29	21 41	0 20	16 27	0 52	23 18	0 22	12 31	1 43	21 21	9 19	10 49	10 23	25 54	14 42	7 41
T 25	19 4	26 5	5 13	22 35	0 13	7 6	1 13	20 51	0 28	21 42	0 20	16 25	0 52	23 18	0 22	12 31	1 43	21 21	9 19	10 50	10 25	25 55	14 43	7 40
W26	18 49	27 43	5 3	22 36	0 4	6 35	1 10	20 58	0 27	21 44	0 20	16 23	0 52	23 19	0 22	12 31	1 43	21 20	9 19	10 52	10 26	25 57	14 43	7 40
T 27	18 34	28 4	4 40	22 35	0s 4	6 5	1 8	21 5	0 27	21 45	0 20	16 21	0 52	23 19	0 22	12 31	1 43	21 19	9 19	10 53	10 27	25 58	14 44	7 40
F 28	18 19	27 4	4 5	22 33	0 12	5 34	1 5	21 12	0 26	21 46	0 20	16 19	0 52	23 19	0 22	12 31	1 43	21 19	9 19	10 55	10 28	25 59	14 45	7 40
S 29	18 3	24 44	3 17	22 30	0 20	5 4	1 2	21 18	0 25	21 48	0 20	16 16	0 52	23 19	0 22	12 32	1 43	21 18	9 19	10 56	10 29	26 0	14 45	7 40
S 30	17 47	21 11	2 19	22 26	0 27	4 33	0 58	21 25	0 25	21 49	0 20	16 14	0 52	23 19	0 22	12 32	1 44	21 18	9 19	10 57	10 30	26 2	14 46	7 39
M31	17s31	16n35	1n13	22s21	0s35	4s 2	0s55	21s31	0n24	21n50	0n21	16s12	0s52	23n20	0n22	12s32	1n44	21s17	9s19	10s58	10s31	26n 3	14n47	7s39

Julian Day Number = 2556369.5, Delta T = 275.08 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°45'07, Lahiri = 27°52'07

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ASTRODIENST EPHEMERIS for the year 2287
geocentric

FEBRUARY 2287 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 3	11♒46'25	0♍57	22♉21	23♓ 9	10♐39	22°R32	18♒15	10°R51	8♏ 1	26♒52	1°D24	2♓34	4♊33	16°R33	T 1
W 2	8 48 0	12°47'22	14° 8	23°48	24°20	11°18	22♋25	18°22	10♋49	8° 2	26°54	1♓24	2°31	4°40	16♋29	W 2
T 3	8 51 56	13°48'18	27°32	25°15	25°30	11°56	22°18	18°30	10°47	8° 2	26°56	1°25	2°28	4°46	16°26	T 3
F 4	8 55 53	14°49'13	11♎ 8	26°43	26°41	12°34	22°11	18°37	10°45	8° 2	26°58	1°26	2°25	4°53	16°22	F 4
S 5	8 59 50	15°50'07	24°55	28°12	27°51	13°13	22° 4	18°44	10°43	8° 2	26°59	1°28	2°22	5° 0	16°19	S 5
S 6	9 3 46	16°51'01	8♏52	29°41	29° 2	13°51	21°57	18°51	10°41	8° 2	27° 1	1°28	2°18	5° 7	16°15	S 6
M 7	9 7 43	17°51'55	22°59	1♒12	0♈12	14°30	21°51	18°58	10°39	8° 2	27° 3	1°R28	2°15	5°13	16°12	M 7
T 8	9 11 39	18°52'47	7♐15	2°43	1°22	15° 8	21°44	19° 5	10°37	8°R 2	27° 4	1°28	2°12	5°20	16° 9	T 8
W 9	9 15 36	19°53'39	21°35	4°15	2°32	15°46	21°38	19°13	10°35	8° 2	27° 6	1°27	2° 9	5°27	16° 6	W 9
T 10	9 19 32	20°54'30	5♉58	5°48	3°42	16°25	21°31	19°20	10°33	8° 2	27° 8	1°25	2° 6	5°34	16° 2	T 10
F 11	9 23 29	21°55'20	20°18	7°21	4°51	17° 3	21°25	19°27	10°32	8° 2	27°10	1°24	2° 2	5°40	15°59	F 11
S 12	9 27 25	22°56'09	4♒30	8°56	6° 1	17°42	21°19	19°34	10°30	8° 2	27°12	1°23	1°59	5°47	15°56	S 12
S 13	9 31 22	23°56'57	18°31	10°31	7°10	18°20	21°14	19°41	10°28	8° 2	27°13	1°23	1°56	5°54	15°53	S 13
M14	9 35 19	24°57'43	2♓16	12° 7	8°20	18°58	21° 8	19°49	10°27	8° 2	27°15	1°D22	1°53	6° 0	15°50	M14
T 15	9 39 15	25°58'28	15°43	13°43	9°29	19°37	21° 3	19°56	10°25	8° 2	27°17	1°23	1°50	6° 7	15°48	T 15
W16	9 43 12	26°59'12	28°49	15°21	10°37	20°15	20°57	20° 3	10°23	8° 1	27°19	1°23	1°47	6°14	15°45	W16
T 17	9 47 8	27°59'54	11♈36	16°59	11°46	20°53	20°52	20°10	10°22	8° 1	27°20	1°23	1°43	6°21	15°42	T 17
F 18	9 51 5	29° 0'35	24° 5	18°38	12°55	21°31	20°47	20°17	10°20	8° 1	27°22	1°24	1°40	6°27	15°40	F 18
S 19	9 55 1	0♓ 1'14	6♉18	20°18	14° 3	22°10	20°42	20°24	10°19	8° 0	27°24	1°24	1°37	6°34	15°37	S 19
S 20	9 58 58	1° 1'51	18°21	21°59	15°11	22°48	20°38	20°32	10°18	8° 0	27°26	1°R24	1°34	6°41	15°35	S 20
M21	10 2 54	2° 2'27	0♊15	23°40	16°19	23°26	20°33	20°39	10°16	8° 0	27°27	1°D24	1°31	6°48	15°32	M21
T 22	10 6 51	3° 3'01	12° 8	25°23	17°27	24° 4	20°29	20°46	10°15	7°59	27°29	1°24	1°28	6°54	15°30	T 22
W23	10 10 48	4° 3'34	24° 3	27° 6	18°35	24°43	20°25	20°53	10°14	7°59	27°31	1°24	1°24	7° 1	15°28	W23
T 24	10 14 44	5° 4'04	6♋ 4	28°50	19°42	25°21	20°21	21° 0	10°13	7°58	27°33	1°24	1°21	7° 8	15°26	T 24
F 25	10 18 41	6° 4'33	18°16	0♓36	20°49	25°59	20°17	21° 7	10°11	7°58	27°34	1°25	1°18	7°14	15°23	F 25
S 26	10 22 37	7° 5'00	0♌43	2°22	21°56	26°37	20°13	21°14	10°10	7°57	27°36	1°26	1°15	7°21	15°21	S 26
S 27	10 26 34	8° 5'25	13°27	4° 9	23° 3	27°15	20°10	21°21	10° 9	7°56	27°38	1°26	1°12	7°28	15°20	S 27
M28	10 30 30	9♓ 5'49	26♌28	5♓57	24♈ 9	27♐53	20♋ 7	21♒28	10♋ 8	7♏56	27♒40	1°R26	1♓ 8	7♊35	15♋18	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s14	11n 9	0n 2	22s14	0s42	3s31	0s52	21s37	0n23	21n52	0n21	16s10	0s52	23n20	0n22	12s32	1n44	21s16	9s19	10s58	10s33	26n 4	14n47	7s39
W 2	16 57	5 9	1s10	22 7	0 49	3 0	0 49	21 44	0 23	21 53	0 21	16 8	0 52	23 20	0 22	12 32	1 44	21 16	9 19	10 58	10 34	26 5	14 48	7 39
T 3	16 40	1s 9	2 19	21 58	0 55	2 29	0 45	21 49	0 22	21 54	0 21	16 6	0 53	23 20	0 22	12 32	1 44	21 15	9 19	10 57	10 35	26 7	14 49	7 38
F 4	16 22	7 30	3 22	21 48	1 2	1 57	0 42	21 55	0 21	21 56	0 21	16 4	0 53	23 20	0 22	12 32	1 44	21 15	9 19	10 57	10 36	26 8	14 49	7 38
S 5	16 4	13 34	4 14	21 36	1 8	1 26	0 38	22 1	0 21	21 57	0 21	16 1	0 53	23 20	0 22	12 32	1 44	21 14	9 19	10 56	10 37	26 9	14 50	7 38
S 6	15 46	19 2	4 52	21 23	1 14	0 55	0 34	22 6	0 20	21 58	0 21	15 59	0 53	23 21	0 22	12 32	1 44	21 13	9 19	10 56	10 38	26 10	14 51	7 37
M 7	15 27	23 32	5 13	21 9	1 20	0 23	0 31	22 11	0 19	21 59	0 21	15 57	0 53	23 21	0 22	12 32	1 44	21 13	9 19	10 56	10 39	26 12	14 52	7 37
T 8	15 9	26 39	5 14	20 54	1 25	0n 8	0 27	22 16	0 18	22 0	0 21	15 55	0 53	23 21	0 22	12 32	1 44	21 12	9 19	10 56	10 41	26 13	14 52	7 37
W 9	14 50	28 5	4 57	20 37	1 30	0 39	0 23	22 21	0 18	22 1	0 21	15 53	0 53	23 21	0 22	12 31	1 44	21 12	9 19	10 57	10 42	26 14	14 53	7 36
T 10	14 30	27 37	4 21	20 20	1 35	1 11	0 19	22 26	0 17	22 2	0 22	15 50	0 53	23 21	0 22	12 31	1 44	21 11	9 19	10 57	10 43	26 15	14 54	7 36
F 11	14 11	25 18	3 28	20 0	1 39	1 42	0 15	22 31	0 16	22 3	0 22	15 48	0 53	23 21	0 22	12 31	1 44	21 10	9 19	10 58	10 44	26 16	14 54	7 36
S 12	13 51	21 26	2 23	19 40	1 44	2 13	0 11	22 35	0 15	22 4	0 22	15 46	0 53	23 21	0 22	12 31	1 44	21 10	9 19	10 58	10 45	26 17	14 55	7 35
S 13	13 31	16 22	1 11	19 18	1 47	2 44	0 7	22 39	0 15	22 5	0 22	15 44	0 53	23 22	0 22	12 31	1 44	21 9	9 19	10 58	10 46	26 19	14 56	7 35
M14	13 11	10 34	0n 5	18 55	1 51	3 16	0 2	22 43	0 14	22 6	0 22	15 42	0 53	23 22	0 22	12 31	1 44	21 9	9 19	10 58	10 47	26 20	14 57	7 34
T 15	12 51	4 25	1 19	18 30	1 54	3 47	0n 2	22 47	0 13	22 7	0 22	15 40	0 53	23 22	0 22	12 31	1 44	21 8	9 19	10 58	10 49	26 21	14 57	7 34
W16	12 30	1n46	2 26	18 5	1 57	4 18	0 6	22 51	0 12	22 8	0 22	15 37	0 53	23 22	0 22	12 31	1 45	21 7	9 19	10 58	10 50	26 22	14 58	7 33
T 17	12 9	7 44	3 25	17 37	2 0	4 49	0 11	22 54	0 11	22 9	0 22	15 35	0 54	23 22	0 22	12 31	1 45	21 7	9 19	10 58	10 51	26 23	14 59	7 33
F 18	11 48	13 14	4 12	17 9	2 2	5 20	0 15	22 58	0 10	22 10	0 22	15 33	0 54	23 22	0 22	12 30	1 45	21 6	9 20	10 58	10 52	26 24	15 0	7 33
S 19	11 27	18 7	4 47	16 39	2 4	5 50	0 20	23 1	0 10	22 11	0 22	15 31	0 54	23 22	0 22	12 30	1 45	21 6	9 20	10 58	10 53	26 25	15 0	7 32
S 20	11 6	22 12	5 9	16 8	2 5	6 21	0 24	23 4	0 9	22 12	0 22	15 29	0 54	23 22	0 22	12 30	1 45	21 5	9 20	10 58	10 54	26 27	15 1	7 32
M21	10 44	25 20	5 17	15 36	2 6	6 51	0 29	23 7	0 8	22 12	0 22	15 26	0 54	23 22	0 22	12 30	1 45	21 5	9 20	10 58	10 55	26 28	15 2	7 31
T 22	10 22	27 21	5 12	15 2	2 7	7 22	0 34	23 9	0 7	22 13	0 22	15 24	0 54	23 23	0 22	12 30	1 45	21 4	9 20	10 58	10 56	26 29	15 3	7 31
W23	10 0	28 9	4 53	14 27	2 7	7 52	0 38	23 12	0 6	22 14	0 23	15 22	0 54	23 23	0 22	12 29	1 45	21 4	9 20	10 58	10 58	26 30	15 3	7 30
T 24	9 38	27 37	4 21	13 51	2 7	8 22	0 43	23 14	0 5	22 14	0 23	15 20	0 54	23 23	0 22	12 29	1 45	21 3	9 20	10 58	10 59	26 31	15 4	7 30
F 25	9 16	25 45	3 37	13 13	2 6	8 52	0 48	23 16	0 4	22 15	0 23	15 18	0 54	23 23	0 22	12 29	1 45	21 2	9 20	10 57	11 0	26 32	15 5	7 29
S 26	8 54	22 36	2 42	12 34	2 5	9 21	0 53	23 18	0 3	22 16	0 23	15 16	0 54	23 23	0 22	12 29	1 45	21 2	9 20	10 57	11 1	26 33	15 5	7 29
S 27	8 31	18 20	1 38	11 54	2 4	9 51	0 58	23 20	0 2	22 16	0 23	15 13	0 54	23 23	0 22	12 29	1 45	21 1	9 20	10 57	11 2	26 34	15 6	7 28
M28	8s 9	13n 6	0n28	11s12	2s 2	10n20	1n 3	23s22	0n 1	22n17	0n23	15s11	0s54	23n23	0n22	12s28	1n45	21s 1	9s20	10s57	11s 3	26n35	15n 7	7s28

Julian Day Number = 2556400.5, Delta T = 275.22 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°45'11, Lahiri = 27°52'11

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ASTRODIENST EPHEMERIS for the year 2287
geocentric

MARCH 2287 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 27	10♓ 6'10	9♍48	7♓46	25♈15	28♐31	20°R 4	21♒35	10°R 7	7°R55	27♒41	1°R26	1♓ 5	7♊41	15°R16	T 1
W 2	10 38 23	11° 6'30	23°25	9°36	26°21	29° 9	20♋ 1	21°42	10♋ 6	7♏54	27°43	1♓26	1° 2	7°48	15♋14	W 2
T 3	10 42 20	12° 6'49	7♎17	11°27	27°27	29°47	19°58	21°49	10° 6	7°54	27°45	1°25	0°59	7°55	15°13	T 3
F 4	10 46 17	13° 7'06	21°21	13°18	28°32	0♑26	19°56	21°56	10° 5	7°53	27°46	1°23	0°56	8° 1	15°11	F 4
S 5	10 50 13	14° 7'21	5♏32	15°11	29°38	1° 4	19°53	22° 2	10° 4	7°52	27°48	1°22	0°53	8° 8	15°10	S 5
S 6	10 54 10	15° 7'35	19°47	17° 4	0♉43	1°42	19°51	22° 9	10° 3	7°51	27°50	1°20	0°49	8°15	15° 9	S 6
M 7	10 58 6	16° 7'47	4♐ 3	18°59	1°47	2°20	19°50	22°16	10° 3	7°50	27°51	1°19	0°46	8°22	15° 7	M 7
T 8	11 2 3	17° 7'58	18°16	20°54	2°52	2°58	19°48	22°23	10° 2	7°50	27°53	1°D19	0°43	8°28	15° 6	T 8
W 9	11 5 59	18° 8'08	2♑24	22°49	3°56	3°36	19°46	22°30	10° 2	7°49	27°55	1°19	0°40	8°35	15° 5	W 9
T 10	11 9 56	19° 8'16	16°25	24°45	4°59	4°13	19°45	22°36	10° 1	7°48	27°56	1°20	0°37	8°42	15° 4	T 10
F 11	11 13 52	20° 8'23	0♒18	26°41	6° 3	4°51	19°44	22°43	10° 1	7°47	27°58	1°22	0°33	8°49	15° 4	F 11
S 12	11 17 49	21° 8'28	14° 2	28°38	7° 6	5°29	19°43	22°50	10° 0	7°46	28° 0	1°23	0°30	8°55	15° 3	S 12
S 13	11 21 46	22° 8'31	27°34	0♈34	8° 9	6° 7	19°42	22°56	10° 0	7°45	28° 1	1°R24	0°27	9° 2	15° 2	S 13
M14	11 25 42	23° 8'32	10♓54	2°30	9°11	6°45	19°42	23° 3	10° 0	7°44	28° 3	1°24	0°24	9° 9	15° 2	M14
T 15	11 29 39	24° 8'32	24° 1	4°25	10°13	7°23	19°42	23° 9	10° 0	7°43	28° 5	1°22	0°21	9°15	15° 1	T 15
W16	11 33 35	25° 8'29	6♈54	6°20	11°15	8° 0	19°D42	23°16	9°59	7°42	28° 6	1°19	0°18	9°22	15° 1	W16
T 17	11 37 32	26° 8'25	19°32	8°13	12°16	8°38	19°42	23°22	9°59	7°41	28° 8	1°16	0°14	9°29	15° 0	T 17
F 18	11 41 28	27° 8'19	1♉57	10° 5	13°17	9°16	19°42	23°29	9°D59	7°39	28° 9	1°11	0°11	9°36	15° 0	F 18
S 19	11 45 25	28° 8'10	14° 9	11°55	14°18	9°54	19°42	23°35	9°59	7°38	28°11	1° 7	0° 8	9°42	15° 0	S 19
S 20	11 49 21	29° 8'00	26°11	13°42	15°18	10°31	19°43	23°41	9°59	7°37	28°13	1° 3	0° 5	9°49	15°D 0	S 20
M21	11 53 18	0♈ 7'47	8♊ 6	15°26	16°18	11° 9	19°44	23°48	9°59	7°36	28°14	0°59	0° 2	9°56	15° 0	M21
T 22	11 57 14	1° 7'32	19°58	17° 7	17°17	11°46	19°45	23°54	10° 0	7°35	28°16	0°57	29♒59	10° 2	15° 0	T 22
W23	12 1 11	2° 7'15	1♋51	18°44	18°16	12°24	19°46	24° 0	10° 0	7°33	28°17	0°D57	29°55	10° 9	15° 1	W23
T 24	12 5 8	3° 6'56	13°51	20°16	19°14	13° 1	19°48	24° 6	10° 0	7°32	28°19	0°57	29°52	10°16	15° 1	T 24
F 25	12 9 4	4° 6'35	26° 2	21°44	20°12	13°39	19°49	24°12	10° 0	7°31	28°20	0°59	29°49	10°23	15° 2	F 25
S 26	12 13 1	5° 6'11	8♌29	23° 6	21° 9	14°16	19°51	24°18	10° 1	7°30	28°22	1° 0	29°46	10°29	15° 2	S 26
S 27	12 16 57	6° 5'45	21°16	24°22	22° 6	14°54	19°53	24°24	10° 1	7°28	28°23	1° 2	29°43	10°36	15° 3	S 27
M28	12 20 54	7° 5'16	4♍26	25°33	23° 2	15°31	19°55	24°30	10° 2	7°27	28°25	1°R 2	29°39	10°43	15° 3	M28
T 29	12 24 50	8° 4'46	18° 0	26°37	23°58	16° 8	19°58	24°36	10° 2	7°26	28°26	1° 1	29°36	10°50	15° 4	T 29
W30	12 28 47	9° 4'13	1♎57	27°34	24°53	16°45	20° 0	24°42	10° 3	7°24	28°27	0°58	29°33	10°56	15° 5	W30
T 31	12 32 43	10♈ 3'38	16♎15	28♈24	25♉48	17♑23	20♋ 3	24♒48	10♋ 3	7♏23	28♒29	0♓53	29♒30	11♊ 3	15♋ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s46	7n10	0s46	10s29	1s59	10n49	1n 8	23s23	0n 1	22n17	0n23	15s 9	0s55	23n23	0n22	12s28	1n45	21s 0	9s20	10s57	11s 4	26n36	15n 8	7s27
W 2	7 23	0 47	1 59	9 45	1 56	11 17	1 13	23 25	0s 0	22 18	0 23	15 7	0 55	23 23	0 22	12 28	1 45	21 0	9 21	10 57	11 5	26 37	15 8	7 26
T 3	7 0	5s44	3 6	9 0	1 53	11 46	1 18	23 26	0 1	22 18	0 23	15 5	0 55	23 23	0 22	12 27	1 45	20 59	9 21	10 57	11 7	26 38	15 9	7 26
F 4	6 37	12 3	4 2	8 13	1 49	12 14	1 23	23 27	0 2	22 19	0 23	15 3	0 55	23 23	0 22	12 27	1 45	20 59	9 21	10 58	11 8	26 39	15 10	7 25
S 5	6 14	17 49	4 44	7 26	1 44	12 42	1 28	23 27	0 3	22 19	0 23	15 0	0 55	23 23	0 22	12 27	1 46	20 58	9 21	10 58	11 9	26 40	15 11	7 25
S 6	5 51	22 37	5 9	6 37	1 39	13 10	1 33	23 28	0 4	22 19	0 23	14 58	0 55	23 23	0 22	12 27	1 46	20 58	9 21	10 59	11 10	26 41	15 11	7 24
M 7	5 28	26 5	5 15	5 47	1 33	13 37	1 39	23 29	0 5	22 20	0 23	14 56	0 55	23 23	0 22	12 26	1 46	20 57	9 21	10 59	11 11	26 42	15 12	7 24
T 8	5 4	27 54	5 2	4 56	1 27	14 4	1 44	23 29	0 7	22 20	0 23	14 54	0 55	23 23	0 22	12 26	1 46	20 57	9 21	10 59	11 12	26 43	15 13	7 23
W 9	4 41	27 54	4 31	4 4	1 20	14 31	1 49	23 29	0 8	22 20	0 23	14 52	0 55	23 23	0 22	12 26	1 46	20 56	9 21	10 59	11 13	26 44	15 13	7 22
T 10	4 18	26 5	3 43	3 12	1 12	14 58	1 54	23 29	0 9	22 20	0 23	14 50	0 55	23 23	0 22	12 25	1 46	20 56	9 22	10 59	11 14	26 45	15 14	7 22
F 11	3 54	22 43	2 43	2 18	1 4	15 24	1 59	23 29	0 10	22 21	0 24	14 48	0 56	23 23	0 22	12 25	1 46	20 56	9 22	10 58	11 16	26 46	15 15	7 21
S 12	3 30	18 6	1 34	1 24	0 56	15 50	2 5	23 28	0 11	22 21	0 24	14 46	0 56	23 23	0 22	12 25	1 46	20 55	9 22	10 58	11 17	26 47	15 15	7 21
S 13	3 7	12 38	0 21	0 29	0 47	16 15	2 10	23 28	0 12	22 21	0 24	14 44	0 56	23 23	0 22	12 24	1 46	20 55	9 22	10 58	11 18	26 48	15 16	7 20
M14	2 43	6 40	0n52	0n26	0 37	16 40	2 15	23 27	0 13	22 21	0 24	14 42	0 56	23 23	0 22	12 24	1 46	20 54	9 22	10 58	11 19	26 49	15 17	7 19
T 15	2 19	0 31	2 1	1 21	0 27	17 5	2 20	23 26	0 14	22 21	0 24	14 40	0 56	23 23	0 22	12 23	1 46	20 54	9 22	10 58	11 20	26 50	15 17	7 19
W16	1 56	5n32	3 3	2 16	0 16	17 29	2 26	23 25	0 15	22 21	0 24	14 38	0 56	23 23	0 22	12 23	1 46	20 53	9 22	10 59	11 21	26 51	15 18	7 18
T 17	1 32	11 15	3 54	3 11	0 5	17 53	2 31	23 24	0 16	22 21	0 24	14 36	0 56	23 23	0 22	12 23	1 46	20 53	9 23	11 1	11 22	26 52	15 19	7 18
F 18	1 8	16 24	4 33	4 6	0n 7	18 17	2 36	23 22	0 18	22 21	0 24	14 34	0 56	23 23	0 22	12 22	1 46	20 53	9 23	11 2	11 23	26 52	15 19	7 17
S 19	0 44	20 49	4 59	5 0	0 19	18 40	2 41	23 21	0 19	22 21	0 24	14 32	0 56	23 23	0 22	12 22	1 46	20 52	9 23	11 4	11 25	26 53	15 20	7 16
S 20	0 21	24 19	5 12	5 53	0 31	19 3	2 47	23 19	0 20	22 21	0 24	14 30	0 57	23 23	0 22	12 21	1 46	20 52	9 23	11 5	11 26	26 54	15 20	7 16
M21	0n 3	26 44	5 10	6 45	0 44	19 26	2 52	23 17	0 21	22 21	0 24	14 28	0 57	23 23	0 22	12 21	1 46	20 51	9 23	11 6	11 27	26 55	15 21	7 15
T 22	0 27	27 56	4 56	7 35	0 57	19 48	2 57	23 15	0 22	22 21	0 24	14 26	0 57	23 23	0 22	12 21	1 46	20 51	9 24	11 7	11 28	26 56	15 22	7 15
W23	0 51	27 52	4 29	8 24	1 9	20 9	3 2	23 13	0 24	22 21	0 24	14 24	0 57	23 23	0 22	12 20	1 46	20 51	9 24	11 7	11 29	26 57	15 22	7 14
T 24	1 14	26 29	3 49	9 11	1 22	20 30	3 7	23 11	0 25	22 21	0 24	14 22	0 57	23 23	0 22	12 20	1 46	20 50	9 24	11 7	11 30	26 58	15 23	7 13
F 25	1 38	23 51	2 59	9 55	1 35	20 51	3 12	23 8	0 26	22 20	0 24	14 20	0 57	23 23	0 22	12 19	1 46	20 50	9 24	11 7	11 31	26 59	15 23	7 13
S 26	2 1	20 3	2 0	10 37	1 47	21 11	3 17	23 6	0 27	22 20	0 24	14 18	0 57	23 23	0 22	12 19	1 46	20 50	9 24	11 6	11 32	26 59	15 24	7 12
S 27	2 25	15 14	0 53	11 17	1 59	21 31	3 22	23 3	0 29	22 20	0 24	14 16	0 57	23 23	0 22	12 18	1 46	20 49	9 24	11 6	11 33	27 0	15 25	7 11
M28	2 49	9 35	0s19	11 53	2 10	21 51	3 27	23 0	0 30	22 20	0 24	14 14	0 58	23 23	0 22	12 18	1 46	20 49	9 25	11 5	11 35	27 1	15 25	7 11
T 29	3 12	3 20	1 31	12 27	2 21	22 10	3 32	22 57	0 31	22 19	0 24	14 12	0 58	23 23	0 22	12 17	1 47	20 49	9 25	11 6	11 36	27 2	15 26	7 10
W30	3 35	3s13	2 40	12 57	2 32	22 28	3 37	22 54	0 33	22 19	0 24	14 11	0 58	23 23	0 22	12 17	1 47	20 48	9 25	11 7	11 37	27 3	15 26	7 10
T 31	3n59	9s46	3s41	13n24	2n41	22n46	3n42	22s50	0s34	22n19	0n24	14s 9	0s58	23n23	0n22	12s16	1n47	20s48	9s25	11s 9	11s38	27n 3	15n27	7s 9

Julian Day Number = 2556428.5, Delta T = 275.34 sec
Ecliptic obliquity = 23°24'16, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°45'15, Lahiri = 27°52'15

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ASTRODIENST EPHEMERIS for the year 2287
geocentric

APRIL 2287 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 36 40	11♈ 3'01	0♏47	29♈ 8	26♉42	18♊ 0	20♋ 6	24♒54	10♋ 4	7°R21	28♒30	0°R47	29♒27	11♊10	15♋ 7	F 1
S 2	12 40 37	12° 2'23	15°28	29°43	27°35	18°37	20° 9	24°59	10° 5	7♏20	28°31	0♓41	29°24	11°16	15° 9	S 2
S 3	12 44 33	13° 1'42	0♐ 9	0♉12	28°28	19°14	20°13	25° 5	10° 6	7°18	28°33	0°35	29°20	11°23	15°10	S 3
M 4	12 48 30	14° 1'00	14°45	0°32	29°19	19°51	20°16	25°10	10° 7	7°17	28°34	0°30	29°17	11°30	15°11	M 4
T 5	12 52 26	15° 0'16	29° 9	0°46	0♊11	20°28	20°20	25°16	10° 7	7°16	28°35	0°27	29°14	11°37	15°13	T 5
W 6	12 56 23	15°59'31	13♑18	0°R52	1° 1	21° 5	20°24	25°21	10° 8	7°14	28°37	0°D26	29°11	11°43	15°14	W 6
T 7	13 0 19	16°58'43	27°11	0°51	1°51	21°42	20°28	25°27	10° 9	7°13	28°38	0°26	29° 8	11°50	15°16	T 7
F 8	13 4 16	17°57'54	10♒49	0°43	2°40	22°19	20°32	25°32	10°10	7°11	28°39	0°27	29° 5	11°57	15°18	F 8
S 9	13 8 12	18°57'03	24°11	0°28	3°28	22°56	20°36	25°37	10°12	7°10	28°41	0°R28	29° 1	12° 3	15°19	S 9
S 10	13 12 9	19°56'11	7♓20	0° 7	4°15	23°32	20°41	25°42	10°13	7° 8	28°42	0°28	28°58	12°10	15°21	S 10
M11	13 16 6	20°55'16	20°17	29♈41	5° 1	24° 9	20°45	25°48	10°14	7° 6	28°43	0°26	28°55	12°17	15°23	M11
T 12	13 20 2	21°54'20	3♈ 3	29° 9	5°47	24°46	20°50	25°53	10°15	7° 5	28°44	0°22	28°52	12°24	15°25	T 12
W13	13 23 59	22°53'21	15°37	28°33	6°31	25°22	20°55	25°58	10°17	7° 3	28°45	0°15	28°49	12°30	15°28	W13
T 14	13 27 55	23°52'21	28° 2	27°53	7°15	25°59	21° 0	26° 2	10°18	7° 2	28°46	0° 6	28°45	12°37	15°30	T 14
F 15	13 31 52	24°51'18	10♉17	27°11	7°57	26°35	21° 6	26° 7	10°19	7° 0	28°48	29♒56	28°42	12°44	15°32	F 15
S 16	13 35 48	25°50'14	22°23	26°27	8°39	27°12	21°11	26°12	10°21	6°59	28°49	29°45	28°39	12°50	15°35	S 16
S 17	13 39 45	26°49'07	4♊21	25°42	9°19	27°48	21°17	26°17	10°22	6°57	28°50	29°35	28°36	12°57	15°37	S 17
M18	13 43 41	27°47'59	16°14	24°56	9°58	28°24	21°23	26°21	10°24	6°55	28°51	29°26	28°33	13° 4	15°40	M18
T 19	13 47 38	28°46'48	28° 5	24°12	10°36	29° 0	21°29	26°26	10°25	6°54	28°52	29°19	28°30	13°11	15°42	T 19
W20	13 51 35	29°45'35	9♋57	23°28	11°13	29°36	21°35	26°30	10°27	6°52	28°53	29°15	28°26	13°17	15°45	W20
T 21	13 55 31	0♉44'20	21°55	22°47	11°48	0♒12	21°41	26°35	10°29	6°50	28°54	29°13	28°23	13°24	15°48	T 21
F 22	13 59 28	1°43'03	4♌ 3	22° 9	12°22	0°48	21°48	26°39	10°31	6°49	28°55	29°D12	28°20	13°31	15°51	F 22
S 23	14 3 24	2°41'43	16°26	21°34	12°55	1°24	21°54	26°43	10°32	6°47	28°56	29°13	28°17	13°37	15°54	S 23
S 24	14 7 21	3°40'21	29°11	21° 3	13°26	2° 0	22° 1	26°48	10°34	6°46	28°57	29°R13	28°14	13°44	15°57	S 24
M25	14 11 17	4°38'57	12♍20	20°37	13°55	2°35	22° 8	26°52	10°36	6°44	28°57	29°13	28°10	13°51	16° 0	M25
T 26	14 15 14	5°37'30	25°57	20°15	14°24	3°11	22°15	26°56	10°38	6°42	28°58	29°10	28° 7	13°58	16° 3	T 26
W27	14 19 10	6°36'02	10♎ 3	19°58	14°50	3°47	22°22	27° 0	10°40	6°41	28°59	29° 5	28° 4	14° 4	16° 7	W27
T 28	14 23 7	7°34'32	24°35	19°46	15°15	4°22	22°29	27° 4	10°42	6°39	29° 0	28°57	28° 1	14°11	16°10	T 28
F 29	14 27 4	8°32'59	9♏27	19°38	15°38	4°57	22°37	27° 7	10°44	6°37	29° 1	28°48	27°58	14°18	16°14	F 29
S 30	14 31 0	9♉31'25	24♏31	19°D36	15♊59	5♒32	22♋44	27♒11	10♋46	6♏36	29♒ 2	28♒37	27♒55	14♊25	16♋17	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	4n22	15s55	4s28	13n47	2n49	23n 3	3n46	22s47	0s36	22n18	0n24	14s 7	0s58	23n23	0n22	12s16	1n47	20s48	9s26	11s11	11s39	27n 4	15n27	7s 8	F 1
S 2	4 45	21 12	4 58	14 7	2 57	23 20	3 51	22 43	0 37	22 18	0 24	14 5	0 58	23 23	0 22	12 15	1 47	20 47	9 26	11 13	11 40	27 5	15 28	7 8	S 2
S 3	5 8	25 11	5 9	14 23	3 3	23 37	3 56	22 40	0 38	22 17	0 24	14 4	0 58	23 23	0 22	12 15	1 47	20 47	9 26	11 15	11 41	27 6	15 28	7 7	S 3
M 4	5 31	27 29	4 59	14 35	3 9	23 53	4 0	22 36	0 40	22 17	0 24	14 2	0 58	23 23	0 22	12 14	1 47	20 47	9 26	11 17	11 42	27 7	15 29	7 6	M 4
T 5	5 54	27 55	4 31	14 44	3 13	24 8	4 5	22 32	0 41	22 16	0 25	14 0	0 59	23 23	0 22	12 14	1 47	20 47	9 26	11 18	11 43	27 7	15 29	7 6	T 5
W 6	6 17	26 30	3 47	14 48	3 15	24 23	4 9	22 27	0 43	22 16	0 25	13 58	0 59	23 23	0 22	12 13	1 47	20 46	9 27	11 18	11 45	27 8	15 30	7 5	W 6
T 7	6 40	23 28	2 50	14 49	3 16	24 38	4 13	22 23	0 44	22 15	0 25	13 57	0 59	23 22	0 22	12 13	1 47	20 46	9 27	11 18	11 46	27 9	15 30	7 5	T 7
F 8	7 2	19 10	1 44	14 45	3 16	24 52	4 17	22 19	0 46	22 15	0 25	13 55	0 59	23 22	0 22	12 12	1 47	20 46	9 27	11 18	11 47	27 10	15 30	7 4	F 8
S 9	7 25	13 58	0 34	14 38	3 14	25 5	4 21	22 14	0 47	22 14	0 25	13 53	0 59	23 22	0 22	12 12	1 47	20 46	9 27	11 17	11 48	27 10	15 31	7 3	S 9
S 10	7 47	8 14	0n37	14 28	3 10	25 18	4 25	22 9	0 49	22 13	0 25	13 52	0 59	23 22	0 22	12 11	1 47	20 46	9 28	11 17	11 49	27 11	15 31	7 3	S 10
M11	8 9	2 14	1 45	14 13	3 5	25 31	4 29	22 4	0 50	22 13	0 25	13 50	0 59	23 22	0 22	12 11	1 47	20 45	9 28	11 18	11 50	27 12	15 32	7 2	M11
T 12	8 31	3n45	2 46	13 56	2 58	25 43	4 33	21 59	0 52	22 12	0 25	13 49	1 0	23 22	0 22	12 10	1 47	20 45	9 28	11 20	11 51	27 12	15 32	7 2	T 12
W13	8 53	9 29	3 38	13 35	2 49	25 54	4 37	21 54	0 53	22 11	0 25	13 47	1 0	23 22	0 22	12 10	1 47	20 45	9 28	11 22	11 52	27 13	15 32	7 1	W13
T 14	9 15	14 47	4 19	13 11	2 39	26 5	4 40	21 49	0 55	22 10	0 25	13 46	1 0	23 22	0 22	12 9	1 47	20 45	9 29	11 25	11 53	27 14	15 33	7 0	T 14
F 15	9 37	19 25	4 47	12 45	2 28	26 16	4 43	21 44	0 57	22 10	0 25	13 44	1 0	23 22	0 22	12 9	1 47	20 45	9 29	11 29	11 54	27 14	15 33	7 0	F 15
S 16	9 58	23 12	5 2	12 18	2 15	26 26	4 46	21 38	0 58	22 9	0 25	13 43	1 0	23 22	0 21	12 8	1 47	20 44	9 29	11 32	11 56	27 15	15 33	6 59	S 16
S 17	10 19	25 57	5 3	11 48	2 2	26 35	4 49	21 33	1 0	22 8	0 25	13 41	1 0	23 21	0 21	12 8	1 47	20 44	9 29	11 36	11 57	27 16	15 34	6 59	S 17
M18	10 41	27 32	4 52	11 18	1 47	26 44	4 52	21 27	1 2	22 7	0 25	13 40	1 0	23 21	0 21	12 7	1 47	20 44	9 30	11 39	11 58	27 16	15 34	6 58	M18
T 19	11 2	27 51	4 27	10 47	1 31	26 52	4 55	21 22	1 3	22 6	0 25	13 38	1 1	23 21	0 21	12 7	1 47	20 44	9 30	11 42	11 59	27 17	15 34	6 57	T 19
W20	11 22	26 53	3 51	10 16	1 15	27 0	4 58	21 16	1 5	22 5	0 25	13 37	1 1	23 21	0 21	12 6	1 47	20 44	9 30	11 43	12 0	27 18	15 34	6 57	W20
T 21	11 43	24 40	3 5	9 45	0 59	27 7	5 0	21 10	1 7	22 4	0 25	13 36	1 1	23 21	0 21	12 6	1 47	20 44	9 31	11 44	12 1	27 18	15 35	6 56	T 21
F 22	12 3	21 19	2 10	9 16	0 42	27 14	5 2	21 4	1 8	22 3	0 25	13 34	1 1	23 21	0 21	12 5	1 47	20 44	9 31	11 44	12 2	27 19	15 35	6 56	F 22
S 23	12 23	16 58	1 8	8 47	0 25	27 20	5 4	20 58	1 10	22 2	0 25	13 33	1 1	23 21	0 21	12 4	1 47	20 44	9 31	11 44	12 3	27 20	15 35	6 55	S 23
S 24	12 43	11 45	0 0	8 20	0 8	27 26	5 5	20 51	1 12	22 1	0 25	13 32	1 1	23 20	0 21	12 4	1 47	20 44	9 31	11 44	12 4	27 20	15 35	6 55	S 24
M25	13 3	5 51	1s 9	7 55	0s 8	27 31	5 7	20 45	1 14	22 0	0 25	13 30	1 2	23 20	0 21	12 3	1 47	20 44	9 32	11 44	12 5	27 21	15 36	6 54	M25
T 26	13 23	0s30	2 17	7 32	0 24	27 35	5 8	20 39	1 16	21 59	0 25	13 29	1 2	23 20	0 21	12 3	1 47	20 44	9 32	11 45	12 7	27 21	15 36	6 53	T 26
W27	13 42	7 1	3 19	7 11	0 40	27 39	5 9	20 32	1 18	21 58	0 25	13 28	1 2	23 20	0 21	12 2	1 47	20 43	9 32	11 47	12 8	27 22	15 36	6 53	W27
T 28	14 1	13 23	4 10	6 52	0 55	27 43	5 10	20 26	1 19	21 57	0 25	13 27	1 2	23 20	0 21	12 2	1 47	20 43	9 32	11 49	12 9	27 23	15 36	6 52	T 28
F 29	14 20	19 7	4 45	6 36	1 9	27 46	5 10	20 19	1 21	21 56	0 25	13 26	1 2	23 20	0 21	12 1	1 47	20 43	9 33	11 53	12 10	27 23	15 36	6 52	F 29
S 30	14n39	23s44	5s 1	6n23	1s23	27n48	5n10	20s12	1s23	21n54	0n25	13s25	1s 2	23n19	0n21	12s 1	1n47	20s43	9s33	11s56	12s11	27n24	15n36	6s51	S 30

Julian Day Number = 2556459.5, Delta T = 275.48 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°45'19, Lahiri = 27°52'19

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ASTRODIENST EPHEMERIS for the year 2287
geocentric

MAY 2287 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 34 57	10♉29'49	9♐37	19♈39	16♊18	6♒ 8	22♋52	27♒15	10♋48	6°R34	29♒ 2	28°R27	27♒51	14♊31	16♋21	S 1
M 2	14 38 53	11°28'12	24°35	19°47	16°36	6°43	23° 0	27°18	10°51	6♏32	29° 3	28♒19	27°48	14°38	16°24	M 2
T 3	14 42 50	12°26'33	9♑17	19°59	16°51	7°18	23° 8	27°22	10°53	6°31	29° 4	28°13	27°45	14°45	16°28	T 3
W 4	14 46 46	13°24'52	23°38	20°17	17° 4	7°52	23°16	27°25	10°55	6°29	29° 5	28°10	27°42	14°51	16°32	W 4
T 5	14 50 43	14°23'10	7♒35	20°38	17°16	8°27	23°24	27°28	10°57	6°28	29° 5	28° 8	27°39	14°58	16°36	T 5
F 6	14 54 39	15°21'26	21°10	21° 4	17°25	9° 2	23°32	27°32	11° 0	6°26	29° 6	28° 8	27°36	15° 5	16°40	F 6
S 7	14 58 36	16°19'41	4♓24	21°35	17°32	9°36	23°41	27°35	11° 2	6°24	29° 6	28° 8	27°32	15°12	16°44	S 7
S 8	15 2 33	17°17'54	17°20	22° 9	17°36	10°11	23°49	27°38	11° 5	6°23	29° 7	28° 7	27°29	15°18	16°48	S 8
M 9	15 6 29	18°16'06	0♈ 1	22°48	17°39	10°45	23°58	27°41	11° 7	6°21	29° 8	28° 4	27°26	15°25	16°52	M 9
T 10	15 10 26	19°14'17	12°30	23°30	17°R39	11°19	24° 7	27°43	11°10	6°20	29° 8	27°57	27°23	15°32	16°56	T 10
W11	15 14 22	20°12'25	24°50	24°16	17°36	11°53	24°15	27°46	11°12	6°18	29° 9	27°48	27°20	15°38	17° 1	W11
T 12	15 18 19	21°10'33	7♉ 1	25° 5	17°32	12°27	24°25	27°49	11°15	6°16	29° 9	27°37	27°16	15°45	17° 5	T 12
F 13	15 22 15	22° 8'38	19° 5	25°58	17°24	13° 1	24°34	27°51	11°17	6°15	29°10	27°23	27°13	15°52	17°10	F 13
S 14	15 26 12	23° 6'43	1♊ 4	26°53	17°15	13°34	24°43	27°54	11°20	6°13	29°10	27° 9	27°10	15°59	17°14	S 14
S 15	15 30 8	24° 4'45	12°58	27°52	17° 3	14° 8	24°52	27°56	11°23	6°12	29°10	26°55	27° 7	16° 5	17°19	S 15
M16	15 34 5	25° 2'46	24°49	28°54	16°48	14°41	25° 2	27°59	11°25	6°10	29°11	26°43	27° 4	16°12	17°23	M16
T 17	15 38 2	26° 0'45	6♋39	29°59	16°31	15°14	25°11	28° 1	11°28	6° 9	29°11	26°34	27° 1	16°19	17°28	T 17
W18	15 41 58	26°58'43	18°31	1♌ 6	16°12	15°47	25°21	28° 3	11°31	6° 7	29°11	26°27	26°57	16°25	17°33	W18
T 19	15 45 55	27°56'39	0♌28	2°17	15°51	16°20	25°31	28° 5	11°34	6° 6	29°12	26°23	26°54	16°32	17°38	T 19
F 20	15 49 51	28°54'33	12°35	3°30	15°27	16°52	25°41	28° 7	11°37	6° 4	29°12	26°21	26°51	16°39	17°42	F 20
S 21	15 53 48	29°52'25	24°57	4°45	15° 1	17°25	25°50	28° 9	11°39	6° 3	29°12	26°20	26°48	16°46	17°47	S 21
S 22	15 57 44	0♊50'15	7♍37	6° 3	14°33	17°57	26° 1	28°10	11°42	6° 1	29°13	26°20	26°45	16°52	17°52	S 22
M23	16 1 41	1°48'04	20°42	7°24	14° 4	18°29	26°11	28°12	11°45	6° 0	29°13	26°19	26°42	16°59	17°57	M23
T 24	16 5 37	2°45'51	4♎14	8°46	13°32	19° 1	26°21	28°14	11°48	5°58	29°13	26°17	26°38	17° 6	18° 2	T 24
W25	16 9 34	3°43'36	18°17	10°12	12°59	19°33	26°31	28°15	11°51	5°57	29°13	26°11	26°35	17°12	18° 8	W25
T 26	16 13 31	4°41'20	2♏49	11°39	12°25	20° 4	26°42	28°16	11°54	5°56	29°13	26° 4	26°32	17°19	18°13	T 26
F 27	16 17 27	5°39'02	17°45	13° 9	11°49	20°36	26°52	28°18	11°57	5°54	29°13	25°54	26°29	17°26	18°18	F 27
S 28	16 21 24	6°36'43	2♐58	14°42	11°13	21° 7	27° 3	28°19	12° 0	5°53	29°13	25°44	26°26	17°33	18°23	S 28
S 29	16 25 20	7°34'23	18°17	16°17	10°36	21°38	27°13	28°20	12° 4	5°51	29°13	25°33	26°22	17°39	18°29	S 29
M30	16 29 17	8°32'02	3♑30	17°54	9°58	22° 9	27°24	28°21	12° 7	5°50	29°13	25°24	26°19	17°46	18°34	M30
T 31	16 33 13	9♊29'39	18♑28	19♉33	9♊20	22♒39	27♋35	28♒22	12♋10	5♏49	29°R13	25♒18	26♒16	17♊53	18♋39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n57	26s44	4s56	6n12	1s36	27n50	5n10	20s 5	1s25	21n53	0n25	13s23	1s 3	23n19	0n21	12s 0	1n47	20s43	9s33	12s 0	12s12	27n24	15n37	6s51
M 2	15 15	27 48	4 31	6 3	1 48	27 51	5 9	19 58	1 27	21 52	0 25	13 22	1 3	23 19	0 21	12 0	1 47	20 43	9 34	12 2	12 13	27 25	15 37	6 50
T 3	15 33	26 52	3 48	5 57	1 59	27 52	5 8	19 52	1 29	21 51	0 25	13 21	1 3	23 19	0 21	11 59	1 47	20 43	9 34	12 5	12 14	27 25	15 37	6 50
W 4	15 51	24 10	2 52	5 54	2 10	27 52	5 7	19 44	1 31	21 49	0 25	13 20	1 3	23 19	0 21	11 59	1 47	20 43	9 34	12 6	12 15	27 26	15 37	6 49
T 5	16 8	20 4	1 47	5 53	2 20	27 51	5 5	19 37	1 33	21 48	0 25	13 19	1 3	23 18	0 21	11 58	1 47	20 44	9 35	12 6	12 16	27 26	15 37	6 49
F 6	16 25	15 0	0 37	5 55	2 28	27 50	5 3	19 30	1 35	21 46	0 25	13 18	1 3	23 18	0 21	11 58	1 47	20 44	9 35	12 6	12 17	27 27	15 37	6 48
S 7	16 42	9 22	0n33	5 59	2 36	27 48	5 0	19 23	1 37	21 45	0 25	13 18	1 4	23 18	0 21	11 57	1 47	20 44	9 35	12 6	12 19	27 27	15 37	6 48
S 8	16 58	3 28	1 40	6 5	2 44	27 46	4 57	19 16	1 39	21 44	0 26	13 17	1 4	23 18	0 21	11 56	1 47	20 44	9 35	12 7	12 20	27 28	15 37	6 47
M 9	17 15	2n27	2 40	6 13	2 50	27 42	4 54	19 9	1 42	21 42	0 26	13 16	1 4	23 18	0 21	11 56	1 47	20 44	9 36	12 8	12 21	27 28	15 37	6 47
T 10	17 31	8 11	3 31	6 24	2 55	27 38	4 50	19 1	1 44	21 41	0 26	13 15	1 4	23 17	0 21	11 55	1 47	20 44	9 36	12 10	12 22	27 29	15 37	6 46
W11	17 46	13 30	4 12	6 36	3 0	27 34	4 45	18 54	1 46	21 39	0 26	13 14	1 4	23 17	0 21	11 55	1 47	20 44	9 36	12 13	12 23	27 29	15 37	6 46
T 12	18 2	18 15	4 41	6 50	3 4	27 28	4 41	18 46	1 48	21 38	0 26	13 13	1 4	23 17	0 21	11 54	1 47	20 44	9 37	12 17	12 24	27 30	15 37	6 45
F 13	18 17	22 13	4 56	7 6	3 7	27 22	4 35	18 39	1 50	21 36	0 26	13 13	1 5	23 17	0 21	11 54	1 47	20 44	9 37	12 22	12 25	27 30	15 37	6 45
S 14	18 31	25 13	4 59	7 24	3 10	27 15	4 29	18 31	1 53	21 34	0 26	13 12	1 5	23 16	0 21	11 53	1 47	20 44	9 37	12 27	12 26	27 31	15 37	6 44
S 15	18 46	27 5	4 48	7 43	3 12	27 8	4 23	18 24	1 55	21 33	0 26	13 11	1 5	23 16	0 21	11 53	1 47	20 44	9 38	12 31	12 27	27 31	15 36	6 44
M16	19 0	27 43	4 25	8 4	3 13	26 59	4 15	18 16	1 57	21 31	0 26	13 11	1 5	23 16	0 21	11 52	1 47	20 45	9 38	12 35	12 28	27 32	15 36	6 43
T 17	19 14	27 4	3 50	8 26	3 13	26 50	4 8	18 9	2 0	21 29	0 26	13 10	1 5	23 16	0 21	11 52	1 47	20 45	9 38	12 39	12 29	27 32	15 36	6 43
W18	19 27	25 11	3 5	8 50	3 13	26 40	4 0	18 1	2 2	21 28	0 26	13 10	1 6	23 16	0 21	11 52	1 47	20 45	9 38	12 41	12 31	27 32	15 36	6 43
T 19	19 40	22 10	2 12	9 15	3 12	26 29	3 51	17 54	2 4	21 26	0 26	13 9	1 6	23 15	0 21	11 51	1 47	20 45	9 39	12 42	12 32	27 33	15 36	6 42
F 20	19 53	18 9	1 12	9 41	3 10	26 17	3 41	17 46	2 7	21 24	0 26	13 9	1 6	23 15	0 21	11 51	1 47	20 45	9 39	12 43	12 33	27 33	15 36	6 42
S 21	20 6	13 18	0 7	10 8	3 8	26 4	3 31	17 38	2 9	21 22	0 26	13 8	1 6	23 15	0 21	11 50	1 47	20 45	9 39	12 43	12 34	27 34	15 35	6 41
S 22	20 18	7 47	0s59	10 36	3 5	25 50	3 21	17 31	2 12	21 20	0 26	13 8	1 6	23 15	0 21	11 50	1 47	20 46	9 40	12 43	12 35	27 34	15 35	6 41
M23	20 29	1 46	2 5	11 6	3 2	25 36	3 10	17 23	2 14	21 19	0 26	13 7	1 6	23 14	0 21	11 49	1 47	20 46	9 40	12 43	12 36	27 34	15 35	6 40
T 24	20 41	4s32	3 6	11 36	2 57	25 21	2 58	17 16	2 17	21 17	0 26	13 7	1 7	23 14	0 21	11 49	1 47	20 46	9 40	12 44	12 37	27 35	15 35	6 40
W25	20 52	10 49	3 58	12 7	2 53	25 5	2 47	17 8	2 19	21 15	0 26	13 7	1 7	23 14	0 21	11 48	1 47	20 46	9 41	12 46	12 38	27 35	15 35	6 40
T 26	21 3	16 45	4 37	12 39	2 48	24 48	2 34	17 0	2 22	21 13	0 26	13 6	1 7	23 13	0 21	11 48	1 47	20 47	9 41	12 49	12 39	27 35	15 34	6 39
F 27	21 13	21 51	4 58	13 11	2 42	24 30	2 21	16 53	2 24	21 11	0 26	13 6	1 7	23 13	0 21	11 47	1 47	20 47	9 41	12 52	12 40	27 36	15 34	6 39
S 28	21 23	25 36	4 58	13 45	2 36	24 12	2 8	16 45	2 27	21 9	0 26	13 6	1 7	23 13	0 21	11 47	1 47	20 47	9 42	12 56	12 41	27 36	15 34	6 39
S 29	21 32	27 30	4 38	14 18	2 29	23 54	1 55	16 38	2 29	21 7	0 26	13 6	1 8	23 13	0 21	11 47	1 47	20 47	9 42	12 59	12 42	27 36	15 33	6 38
M30	21 42	27 19	3 57	14 52	2 22	23 34	1 41	16 30	2 32	21 5	0 26	13 6	1 8	23 12	0 21	11 46	1 47	20 48	9 42	13 2	12 43	27 37	15 33	6 38
T 31	21n50	25s 8	3s 1	15n27	2s14	23n15	1n27	16s23	2s35	21n 3	0n26	13s 5	1s 8	23n12	0n21	11s46	1n47	20s48	9s43	13s 4	12s45	27n37	15n33	6s37

Julian Day Number = 2556489.5, Delta T = 275.61 sec
Ecliptic obliquity = 23°24'15, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°45'23, Lahiri = 27°52'24

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ASTRODIENST EPHEMERIS for the year 2287
geocentric

JUNE 2287 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 37 10	10♊27'16	3♒ 3	21♉15	8°R43	23♒10	27♋46	28♒22	12♋13	5°R48	29°R13	25°R14	26♒13	17♊59	18♋45	W 1
T 2	16 41 7	11°24'51	17°12	22°58	8♊ 5	23°40	27°57	28°23	12°16	5♏46	29♒13	25♒13	26°10	18° 6	18°50	T 2
F 3	16 45 3	12°22'26	0♓53	24°45	7°28	24°10	28° 8	28°24	12°20	5°45	29°13	25°D13	26° 7	18°13	18°56	F 3
S 4	16 49 0	13°19'59	14° 8	26°33	6°52	24°39	28°19	28°24	12°23	5°44	29°13	25°R13	26° 3	18°20	19° 2	S 4
S 5	16 52 56	14°17'32	27° 2	28°24	6°17	25° 9	28°30	28°24	12°26	5°43	29°13	25°12	26° 0	18°26	19° 7	S 5
M 6	16 56 53	15°15'04	9♈37	0♊17	5°43	25°38	28°42	28°25	12°29	5°41	29°13	25°10	25°57	18°33	19°13	M 6
T 7	17 0 49	16°12'36	21°58	2°12	5°11	26° 7	28°53	28°25	12°33	5°40	29°13	25° 5	25°54	18°40	19°19	T 7
W 8	17 4 46	17°10'06	4♉ 8	4°10	4°40	26°35	29° 4	28°R25	12°36	5°39	29°13	24°57	25°51	18°46	19°24	W 8
T 9	17 8 42	18° 7'36	16°10	6° 9	4°11	27° 3	29°16	28°25	12°39	5°38	29°12	24°47	25°48	18°53	19°30	T 9
F 10	17 12 39	19° 5'05	28° 6	8°11	3°43	27°31	29°28	28°25	12°43	5°37	29°12	24°36	25°44	19° 0	19°36	F 10
S 11	17 16 36	20° 2'33	10♊ 0	10°14	3°18	27°59	29°39	28°25	12°46	5°36	29°12	24°24	25°41	19° 7	19°42	S 11
S 12	17 20 32	21° 0'00	21°51	12°19	2°55	28°26	29°51	28°24	12°50	5°35	29°11	24°12	25°38	19°13	19°48	S 12
M13	17 24 29	21°57'27	3♋42	14°26	2°34	28°53	0♌ 3	28°24	12°53	5°34	29°11	24° 1	25°35	19°20	19°54	M13
T 14	17 28 25	22°54'52	15°34	16°34	2°15	29°20	0°15	28°23	12°56	5°33	29°11	23°53	25°32	19°27	20° 0	T 14
W15	17 32 22	23°52'17	27°30	18°44	1°59	29°47	0°26	28°23	13° 0	5°32	29°10	23°47	25°28	19°33	20° 6	W15
T 16	17 36 18	24°49'40	9♌32	20°55	1°45	0♓13	0°38	28°22	13° 3	5°31	29°10	23°44	25°25	19°40	20°12	T 16
F 17	17 40 15	25°47'03	21°42	23° 6	1°33	0°38	0°50	28°21	13° 7	5°30	29°10	23°D43	25°22	19°47	20°18	F 17
S 18	17 44 11	26°44'25	4♍ 6	25°18	1°24	1° 4	1° 2	28°20	13°10	5°29	29° 9	23°43	25°19	19°54	20°24	S 18
S 19	17 48 8	27°41'45	16°47	27°30	1°17	1°29	1°15	28°19	13°14	5°28	29° 9	23°44	25°16	20° 0	20°30	S 19
M20	17 52 5	28°39'05	29°49	29°42	1°12	1°53	1°27	28°18	13°17	5°27	29° 8	23°R45	25°13	20° 7	20°36	M20
T 21	17 56 1	29°36'24	13♎16	1♋53	1°D10	2°17	1°39	28°17	13°21	5°27	29° 8	23°44	25° 9	20°14	20°43	T 21
W22	17 59 58	0♋33'42	27°10	4° 5	1°10	2°41	1°51	28°16	13°24	5°26	29° 7	23°41	25° 6	20°20	20°49	W22
T 23	18 3 54	1°30'59	11♏32	6°15	1°13	3° 5	2° 4	28°14	13°28	5°25	29° 7	23°36	25° 3	20°27	20°55	T 23
F 24	18 7 51	2°28'15	26°19	8°24	1°18	3°28	2°16	28°13	13°32	5°24	29° 6	23°30	25° 0	20°34	21° 1	F 24
S 25	18 11 47	3°25'31	11♐25	10°32	1°25	3°50	2°28	28°11	13°35	5°24	29° 5	23°23	24°57	20°41	21° 8	S 25
S 26	18 15 44	4°22'46	26°40	12°38	1°34	4°13	2°41	28°10	13°39	5°23	29° 5	23°16	24°54	20°47	21°14	S 26
M27	18 19 40	5°20'01	11♑54	14°43	1°45	4°34	2°53	28° 8	13°42	5°22	29° 4	23° 9	24°50	20°54	21°20	M27
T 28	18 23 37	6°17'15	26°57	16°46	1°58	4°56	3° 6	28° 6	13°46	5°22	29° 3	23° 5	24°47	21° 1	21°27	T 28
W29	18 27 34	7°14'29	11♒40	18°48	2°13	5°16	3°18	28° 4	13°50	5°21	29° 3	23° 3	24°44	21° 7	21°33	W29
T 30	18 31 30	8♋11'43	25♒57	20♋47	2♊31	5♓37	3♌31	28♒ 2	13♋53	5♏21	29♒ 2	23°D 2	24♒41	21♊14	21♋39	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n59	21s18	1s54	16n 1	2s 6	22n55	1n13	16s15	2s38	21n 0	0n26	13s 5	1s 8	23n12	0n21	11s45	1n47	20s48	9s43	13s 5	12s46	27n37	15n32	6s37
T 2	22 7	16 20	0 42	16 36	1 57	22 35	0 58	16 8	2 40	20 58	0 26	13 5	1 8	23 11	0 21	11 45	1 46	20 49	9 43	13 6	12 47	27 38	15 32	6 37
F 3	22 15	10 41	0n30	17 11	1 48	22 15	0 44	16 1	2 43	20 56	0 26	13 5	1 9	23 11	0 21	11 45	1 46	20 49	9 43	13 6	12 48	27 38	15 31	6 37
S 4	22 22	4 43	1 39	17 45	1 39	21 55	0 30	15 53	2 46	20 54	0 26	13 5	1 9	23 11	0 21	11 44	1 46	20 49	9 44	13 6	12 49	27 38	15 31	6 36
S 5	22 29	1n16	2 40	18 20	1 29	21 35	0 16	15 46	2 49	20 52	0 26	13 5	1 9	23 11	0 21	11 44	1 46	20 50	9 44	13 6	12 50	27 38	15 30	6 36
M 6	22 35	7 4	3 33	18 54	1 19	21 15	0 2	15 39	2 52	20 49	0 27	13 5	1 9	23 10	0 21	11 44	1 46	20 50	9 44	13 7	12 51	27 39	15 30	6 36
T 7	22 41	12 28	4 14	19 27	1 9	20 56	0s12	15 32	2 54	20 47	0 27	13 5	1 9	23 10	0 21	11 43	1 46	20 50	9 45	13 9	12 52	27 39	15 30	6 35
W 8	22 47	17 18	4 43	20 0	0 58	20 37	0 26	15 25	2 57	20 45	0 27	13 6	1 9	23 10	0 21	11 43	1 46	20 51	9 45	13 11	12 53	27 39	15 29	6 35
T 9	22 52	21 25	4 59	20 31	0 47	20 18	0 39	15 18	3 0	20 43	0 27	13 6	1 10	23 9	0 21	11 43	1 46	20 51	9 45	13 14	12 54	27 39	15 28	6 35
F 10	22 57	24 36	5 2	21 2	0 37	20 0	0 52	15 11	3 3	20 40	0 27	13 6	1 10	23 9	0 21	11 42	1 46	20 51	9 46	13 18	12 55	27 40	15 28	6 34
S 11	23 2	26 43	4 51	21 32	0 26	19 43	1 5	15 4	3 6	20 38	0 27	13 6	1 10	23 9	0 21	11 42	1 46	20 52	9 46	13 22	12 56	27 40	15 27	6 34
S 12	23 6	27 37	4 28	22 0	0 15	19 26	1 18	14 58	3 9	20 35	0 27	13 7	1 10	23 8	0 21	11 42	1 46	20 52	9 46	13 26	12 57	27 40	15 27	6 34
M13	23 10	27 15	3 54	22 26	0 4	19 11	1 30	14 51	3 13	20 33	0 27	13 7	1 10	23 8	0 21	11 41	1 46	20 52	9 46	13 30	12 58	27 40	15 26	6 34
T 14	23 13	25 37	3 9	22 50	0n 7	18 56	1 41	14 44	3 16	20 30	0 27	13 7	1 11	23 8	0 21	11 41	1 46	20 53	9 47	13 32	13 0	27 41	15 26	6 33
W15	23 16	22 50	2 15	23 13	0 17	18 42	1 52	14 38	3 19	20 28	0 27	13 8	1 11	23 7	0 21	11 41	1 46	20 53	9 47	13 34	13 1	27 41	15 25	6 33
T 16	23 18	19 3	1 15	23 33	0 28	18 28	2 3	14 32	3 22	20 25	0 27	13 8	1 11	23 7	0 21	11 40	1 46	20 54	9 47	13 35	13 2	27 41	15 24	6 33
F 17	23 20	14 25	0 11	23 51	0 38	18 16	2 13	14 26	3 25	20 23	0 27	13 9	1 11	23 7	0 21	11 40	1 46	20 54	9 48	13 36	13 3	27 41	15 24	6 33
S 18	23 22	9 8	0s55	24 6	0 47	18 5	2 23	14 20	3 28	20 20	0 27	13 9	1 11	23 6	0 21	11 40	1 46	20 55	9 48	13 36	13 4	27 41	15 23	6 33
S 19	23 23	3 22	2 0	24 19	0 56	17 54	2 32	14 14	3 32	20 18	0 27	13 10	1 12	23 6	0 21	11 40	1 46	20 55	9 48	13 35	13 5	27 41	15 22	6 32
M20	23 24	2s42	3 1	24 29	1 5	17 44	2 41	14 8	3 35	20 15	0 27	13 10	1 12	23 6	0 21	11 39	1 46	20 55	9 48	13 35	13 6	27 42	15 22	6 32
T 21	23 24	8 49	3 54	24 36	1 13	17 36	2 49	14 2	3 38	20 12	0 27	13 11	1 12	23 5	0 21	11 39	1 46	20 56	9 49	13 35	13 7	27 42	15 21	6 32
W22	23 24	14 43	4 35	24 41	1 20	17 28	2 57	13 57	3 41	20 10	0 27	13 11	1 12	23 5	0 21	11 39	1 46	20 56	9 49	13 36	13 8	27 42	15 20	6 32
T 23	23 24	20 1	5 0	24 42	1 27	17 21	3 5	13 51	3 45	20 7	0 27	13 12	1 12	23 5	0 21	11 39	1 46	20 57	9 49	13 38	13 9	27 42	15 20	6 32
F 24	23 23	24 16	5 6	24 41	1 33	17 15	3 12	13 46	3 48	20 4	0 27	13 13	1 12	23 4	0 21	11 39	1 46	20 57	9 50	13 40	13 10	27 42	15 19	6 31
S 25	23 22	26 56	4 52	24 37	1 39	17 10	3 18	13 41	3 52	20 1	0 27	13 13	1 13	23 4	0 21	11 38	1 46	20 58	9 50	13 42	13 11	27 42	15 18	6 31
S 26	23 20	27 38	4 17	24 31	1 43	17 6	3 25	13 36	3 55	19 59	0 27	13 14	1 13	23 3	0 21	11 38	1 45	20 58	9 50	13 45	13 12	27 42	15 17	6 31
M27	23 18	26 15	3 23	24 22	1 47	17 3	3 30	13 31	3 58	19 56	0 28	13 15	1 13	23 3	0 21	11 38	1 45	20 59	9 50	13 47	13 13	27 42	15 16	6 31
T 28	23 15	22 58	2 16	24 10	1 50	17 0	3 36	13 26	4 2	19 53	0 28	13 16	1 13	23 3	0 21	11 38	1 45	20 59	9 51	13 48	13 14	27 42	15 16	6 31
W29	23 12	18 14	1 1	23 57	1 52	16 58	3 40	13 22	4 5	19 50	0 28	13 17	1 13	23 2	0 21	11 38	1 45	21 0	9 51	13 49	13 15	27 42	15 15	6 31
T 30	23n 9	12s36	0n16	23n41	1n54	16n57	3s45	13s18	4s 9	19n47	0n28	13s17	1s14	23n 2	0n21	11s38	1n45	21s 0	9s51	13s49	13s17	27n43	15n14	6s31

Julian Day Number = 2556520.5, Delta T = 275.75 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°45'27, Lahiri = 27°52'28

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ASTRODIENST EPHEMERIS for the year 2287
geocentric

JULY 2287 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 35 27	9♋ 8'57	9♓47	22♋44	2♊50	5♓57	3♌44	28°R 0	13♋57	5°R20	29°R 1	23♒ 3	24♒38	21♊21	21♋46	F 1
S 2	18 39 23	10° 6'10	23° 9	24°40	3°11	6°16	3°56	27♒58	14° 0	5♏19	29♒ 0	23° 4	24°34	21°27	21°52	S 2
S 3	18 43 20	11° 3'24	6♈ 7	26°33	3°33	6°35	4° 9	27°56	14° 4	5°19	29° 0	23°R 5	24°31	21°34	21°59	S 3
M 4	18 47 16	12° 0'38	18°43	28°24	3°58	6°53	4°22	27°53	14° 8	5°19	28°59	23° 5	24°28	21°41	22° 5	M 4
T 5	18 51 13	12°57'51	1♉ 3	0♌13	4°24	7°11	4°35	27°51	14°11	5°18	28°58	23° 4	24°25	21°48	22°12	T 5
W 6	18 55 9	13°55'05	13° 9	2° 0	4°51	7°28	4°48	27°48	14°15	5°18	28°57	23° 0	24°22	21°54	22°18	W 6
T 7	18 59 6	14°52'19	25° 8	3°45	5°20	7°45	5° 0	27°46	14°18	5°17	28°56	22°55	24°19	22° 1	22°25	T 7
F 8	19 3 3	15°49'33	7♊ 1	5°28	5°51	8° 1	5°13	27°43	14°22	5°17	28°56	22°49	24°15	22° 8	22°31	F 8
S 9	19 6 59	16°46'48	18°51	7° 9	6°23	8°17	5°26	27°40	14°26	5°17	28°55	22°43	24°12	22°14	22°38	S 9
S 10	19 10 56	17°44'02	0♋43	8°47	6°56	8°31	5°39	27°37	14°29	5°17	28°54	22°36	24° 9	22°21	22°44	S 10
M11	19 14 52	18°41'16	12°36	10°23	7°30	8°46	5°52	27°34	14°33	5°16	28°53	22°31	24° 6	22°28	22°51	M11
T 12	19 18 49	19°38'31	24°34	11°57	8° 6	8°59	6° 5	27°31	14°37	5°16	28°52	22°26	24° 3	22°35	22°57	T 12
W13	19 22 45	20°35'45	6♌38	13°29	8°43	9°12	6°18	27°28	14°40	5°16	28°51	22°24	24° 0	22°41	23° 4	W13
T 14	19 26 42	21°33'00	18°50	14°59	9°21	9°25	6°31	27°25	14°44	5°16	28°50	22°D23	23°56	22°48	23°10	T 14
F 15	19 30 39	22°30'14	1♍12	16°27	10° 0	9°36	6°44	27°22	14°47	5°16	28°49	22°23	23°53	22°55	23°17	F 15
S 16	19 34 35	23°27'29	13°46	17°52	10°41	9°47	6°58	27°19	14°51	5°16	28°48	22°24	23°50	23° 1	23°23	S 16
S 17	19 38 32	24°24'43	26°35	19°15	11°22	9°57	7°11	27°15	14°55	5°D16	28°47	22°26	23°47	23° 8	23°30	S 17
M18	19 42 28	25°21'57	9♎42	20°36	12° 4	10° 7	7°24	27°12	14°58	5°16	28°46	22°27	23°44	23°15	23°36	M18
T 19	19 46 25	26°19'12	23° 8	21°55	12°47	10°16	7°37	27° 8	15° 2	5°16	28°45	22°R28	23°40	23°21	23°43	T 19
W20	19 50 21	27°16'26	6♏57	23°11	13°31	10°24	7°50	27° 5	15° 5	5°16	28°44	22°28	23°37	23°28	23°50	W20
T 21	19 54 18	28°13'41	21° 7	24°24	14°16	10°32	8° 3	27° 1	15° 9	5°16	28°43	22°26	23°34	23°35	23°56	T 21
F 22	19 58 14	29°10'55	5♐38	25°36	15° 2	10°38	8°17	26°58	15°12	5°16	28°41	22°24	23°31	23°42	24° 3	F 22
S 23	20 2 11	0♑ 8'10	20°25	26°44	15°49	10°44	8°30	26°54	15°16	5°16	28°40	22°21	23°28	23°48	24° 9	S 23
S 24	20 6 8	1° 5'25	5♑22	27°50	16°36	10°50	8°43	26°50	15°19	5°17	28°39	22°18	23°25	23°55	24°16	S 24
M25	20 10 4	2° 2'40	20°21	28°53	17°25	10°54	8°56	26°46	15°23	5°17	28°38	22°16	23°21	24° 2	24°22	M25
T 26	20 14 1	2°59'56	5♒14	29°54	18°14	10°58	9°10	26°42	15°26	5°17	28°37	22°14	23°18	24° 8	24°29	T 26
W27	20 17 57	3°57'12	19°52	0♏51	19° 3	11° 1	9°23	26°39	15°30	5°17	28°36	22°D14	23°15	24°15	24°35	W27
T 28	20 21 54	4°54'28	4♓ 9	1°46	19°54	11° 3	9°36	26°35	15°33	5°18	28°35	22°14	23°12	24°22	24°42	T 28
F 29	20 25 50	5°51'45	18° 2	2°37	20°45	11° 5	9°49	26°31	15°37	5°18	28°33	22°15	23° 9	24°29	24°48	F 29
S 30	20 29 47	6°49'03	1♈30	3°25	21°36	11°R 5	10° 3	26°26	15°40	5°18	28°32	22°16	23° 6	24°35	24°55	S 30
S 31	20 33 43	7♌46'22	14♈33	4♏ 9	22♊29	11♓ 5	10♌16	26♒22	15♋44	5♏19	28♒31	22♒17	23♒ 2	24♊42	25♋ 1	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 5	6s31	1n29	23n23	1n55	16n57	3s49	13s14	4s13	19n44	0n28	13s18	1s14	23n 2	0n21	11s38	1n45	21s 1	9s51	13s49	13s18	27n43	15n13	6s31
S 2	23 1	0 20	2 36	23 3	1 55	16 57	3 53	13 10	4 16	19 41	0 28	13 19	1 14	23 1	0 21	11 37	1 45	21 1	9 52	13 48	13 19	27 43	15 12	6 30
S 3	22 57	5n40	3 32	22 41	1 54	16 58	3 56	13 6	4 20	19 38	0 28	13 20	1 14	23 1	0 21	11 37	1 45	21 2	9 52	13 48	13 20	27 43	15 11	6 30
M 4	22 52	11 16	4 16	22 18	1 53	16 59	4 0	13 3	4 23	19 36	0 28	13 21	1 14	23 1	0 21	11 37	1 45	21 2	9 52	13 48	13 21	27 43	15 10	6 30
T 5	22 46	16 18	4 48	21 53	1 51	17 1	4 2	12 59	4 27	19 33	0 28	13 22	1 14	23 0	0 21	11 37	1 45	21 3	9 53	13 49	13 22	27 43	15 9	6 30
W 6	22 41	20 37	5 5	21 27	1 49	17 3	4 5	12 56	4 31	19 29	0 28	13 23	1 15	23 0	0 21	11 37	1 45	21 3	9 53	13 50	13 23	27 43	15 9	6 30
T 7	22 35	24 1	5 10	21 0	1 45	17 6	4 7	12 53	4 34	19 26	0 28	13 24	1 15	22 59	0 21	11 37	1 45	21 4	9 53	13 51	13 24	27 43	15 8	6 30
F 8	22 28	26 23	5 1	20 31	1 42	17 10	4 9	12 51	4 38	19 23	0 28	13 25	1 15	22 59	0 21	11 37	1 45	21 4	9 53	13 53	13 25	27 43	15 7	6 30
S 9	22 21	27 34	4 39	20 2	1 37	17 13	4 11	12 48	4 42	19 20	0 28	13 26	1 15	22 59	0 21	11 37	1 45	21 5	9 53	13 55	13 26	27 43	15 6	6 30
S 10	22 14	27 29	4 5	19 31	1 32	17 18	4 12	12 46	4 45	19 17	0 28	13 28	1 15	22 58	0 21	11 37	1 45	21 5	9 54	13 58	13 27	27 43	15 5	6 30
M11	22 6	26 7	3 20	19 0	1 27	17 22	4 13	12 44	4 49	19 14	0 28	13 29	1 15	22 58	0 21	11 37	1 45	21 6	9 54	13 59	13 28	27 43	15 4	6 30
T 12	21 58	23 34	2 26	18 28	1 21	17 27	4 14	12 42	4 53	19 11	0 28	13 30	1 16	22 58	0 21	11 37	1 45	21 7	9 54	14 1	13 29	27 43	15 3	6 30
W13	21 50	19 57	1 25	17 56	1 14	17 32	4 15	12 41	4 56	19 8	0 28	13 31	1 16	22 57	0 21	11 37	1 45	21 7	9 54	14 2	13 30	27 43	15 2	6 30
T 14	21 41	15 28	0 19	17 23	1 7	17 37	4 15	12 40	5 0	19 4	0 29	13 32	1 16	22 57	0 21	11 37	1 45	21 8	9 55	14 2	13 31	27 43	15 1	6 30
F 15	21 32	10 17	0s48	16 50	0 59	17 43	4 15	12 39	5 4	19 1	0 29	13 34	1 16	22 56	0 21	11 37	1 44	21 8	9 55	14 2	13 32	27 43	15 0	6 30
S 16	21 22	4 37	1 55	16 16	0 51	17 48	4 15	12 38	5 8	18 58	0 29	13 35	1 16	22 56	0 21	11 37	1 44	21 9	9 55	14 2	13 33	27 43	14 58	6 30
S 17	21 12	1s21	2 57	15 42	0 43	17 54	4 15	12 37	5 11	18 55	0 29	13 36	1 16	22 56	0 21	11 37	1 44	21 9	9 55	14 1	13 34	27 42	14 57	6 30
M18	21 2	7 22	3 51	15 8	0 34	18 0	4 14	12 37	5 15	18 52	0 29	13 37	1 17	22 55	0 21	11 37	1 44	21 10	9 55	14 1	13 35	27 42	14 56	6 30
T 19	20 51	13 13	4 34	14 34	0 25	18 6	4 14	12 37	5 19	18 48	0 29	13 39	1 17	22 55	0 21	11 37	1 44	21 11	9 56	14 0	13 37	27 42	14 55	6 30
W20	20 40	18 34	5 3	14 0	0 15	18 12	4 13	12 38	5 22	18 45	0 29	13 40	1 17	22 54	0 21	11 37	1 44	21 11	9 56	14 0	13 38	27 42	14 54	6 30
T 21	20 29	23 3	5 14	13 27	0 5	18 19	4 12	12 38	5 26	18 42	0 29	13 42	1 17	22 54	0 21	11 37	1 44	21 12	9 56	14 1	13 39	27 42	14 53	6 30
F 22	20 17	26 14	5 6	12 53	0s 6	18 25	4 11	12 39	5 30	18 38	0 29	13 43	1 17	22 54	0 21	11 37	1 44	21 12	9 56	14 2	13 40	27 42	14 52	6 30
S 23	20 5	27 40	4 38	12 20	0 16	18 31	4 9	12 40	5 33	18 35	0 29	13 44	1 17	22 53	0 22	11 37	1 44	21 13	9 56	14 2	13 41	27 42	14 51	6 30
S 24	19 53	27 8	3 50	11 47	0 27	18 37	4 8	12 41	5 37	18 31	0 29	13 46	1 17	22 53	0 22	11 38	1 44	21 13	9 57	14 3	13 42	27 42	14 49	6 30
M25	19 41	24 37	2 47	11 14	0 39	18 44	4 6	12 43	5 40	18 28	0 29	13 47	1 18	22 52	0 22	11 38	1 44	21 14	9 57	14 4	13 43	27 42	14 48	6 30
T 26	19 28	20 26	1 32	10 42	0 50	18 50	4 4	12 44	5 44	18 25	0 29	13 49	1 18	22 52	0 22	11 38	1 44	21 15	9 57	14 5	13 44	27 41	14 47	6 30
W27	19 14	15 3	0 13	10 11	1 2	18 56	4 2	12 46	5 47	18 21	0 29	13 50	1 18	22 52	0 22	11 38	1 44	21 15	9 57	14 5	13 45	27 41	14 46	6 30
T 28	19 1	8 57	1n 5	9 40	1 14	19 2	4 0	12 49	5 51	18 18	0 29	13 52	1 18	22 51	0 22	11 38	1 44	21 16	9 57	14 5	13 46	27 41	14 45	6 31
F 29	18 47	2 36	2 18	9 11	1 27	19 8	3 58	12 51	5 54	18 14	0 30	13 53	1 18	22 51	0 22	11 38	1 44	21 16	9 57	14 4	13 47	27 41	14 43	6 31
S 30	18 32	3n39	3 20	8 42	1 39	19 13	3 55	12 54	5 57	18 11	0 30	13 55	1 18	22 51	0 22	11 39	1 44	21 17	9 58	14 4	13 48	27 41	14 42	6 31
S 31	18n18	9n34	4n10	8n14	1s52	19n19	3s53	12s57	6s 1	18n 7	0n30	13s56	1s18	22n50	0n22	11s39	1n44	21s17	9s58	14s 4	13s49	27n41	14n41	6s31

Julian Day Number = 2556550.5, Delta T = 275.89 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°45'31, Lahiri = 27°52'32

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2287
geocentric

AUGUST 2287 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 37 40	8♌43'42	27♈13	4♍50	23♊22	11°R 4	10♌29	26°R18	15♋47	5♏19	28°R30	22♒18	22♒59	24♊49	25♋ 8	M 1
T 2	20 41 37	9°41'03	9♉35	5°27	24°15	11♓ 2	10°42	26♒14	15°51	5°20	28♒29	22°R18	22°56	24°55	25°14	T 2
W 3	20 45 33	10°38'25	21°43	6° 0	25° 9	11° 0	10°56	26°10	15°54	5°20	28°27	22°18	22°53	25° 2	25°21	W 3
T 4	20 49 30	11°35'48	3♊41	6°29	26° 4	10°57	11° 9	26° 6	15°57	5°21	28°26	22°17	22°50	25° 9	25°27	T 4
F 5	20 53 26	12°33'12	15°33	6°54	26°59	10°52	11°22	26° 1	16° 1	5°21	28°25	22°16	22°46	25°15	25°34	F 5
S 6	20 57 23	13°30'37	27°24	7°14	27°54	10°48	11°36	25°57	16° 4	5°22	28°24	22°15	22°43	25°22	25°40	S 6
S 7	21 1 19	14°28'03	9♋17	7°30	28°50	10°42	11°49	25°53	16° 7	5°23	28°22	22°14	22°40	25°29	25°46	S 7
M 8	21 5 16	15°25'30	21°15	7°41	29°47	10°36	12° 2	25°48	16°11	5°23	28°21	22°13	22°37	25°36	25°53	M 8
T 9	21 9 12	16°22'58	3♌21	7°47	0♌44	10°28	12°16	25°44	16°14	5°24	28°20	22°12	22°34	25°42	25°59	T 9
W10	21 13 9	17°20'27	15°37	7°R47	1°41	10°20	12°29	25°39	16°17	5°25	28°18	22°12	22°31	25°49	26° 5	W10
T 11	21 17 6	18°17'57	28° 4	7°43	2°39	10°12	12°42	25°35	16°20	5°26	28°17	22°D12	22°27	25°56	26°12	T 11
F 12	21 21 2	19°15'28	10♍43	7°33	3°38	10° 3	12°55	25°30	16°23	5°26	28°16	22°12	22°24	26° 2	26°18	F 12
S 13	21 24 59	20°13'00	23°36	7°17	4°36	9°53	13° 9	25°26	16°27	5°27	28°15	22°13	22°21	26° 9	26°24	S 13
S 14	21 28 55	21°10'32	6♎42	6°57	5°35	9°42	13°22	25°22	16°30	5°28	28°13	22°13	22°18	26°16	26°30	S 14
M15	21 32 52	22° 8'06	20° 3	6°31	6°35	9°31	13°35	25°17	16°33	5°29	28°12	22°R13	22°15	26°22	26°37	M15
T 16	21 36 48	23° 5'40	3♏38	6° 0	7°34	9°19	13°48	25°13	16°36	5°30	28°11	22°13	22°12	26°29	26°43	T 16
W17	21 40 45	24° 3'15	17°28	5°25	8°35	9° 7	14° 1	25° 8	16°39	5°31	28° 9	22°D13	22° 8	26°36	26°49	W17
T 18	21 44 41	25° 0'51	1♐33	4°45	9°35	8°54	14°15	25° 4	16°42	5°32	28° 8	22°13	22° 5	26°43	26°55	T 18
F 19	21 48 38	25°58'28	15°49	4° 2	10°36	8°41	14°28	24°59	16°45	5°33	28° 7	22°13	22° 2	26°49	27° 1	F 19
S 20	21 52 35	26°56'06	0♑16	3°15	11°37	8°27	14°41	24°55	16°48	5°34	28° 5	22°13	21°59	26°56	27° 7	S 20
S 21	21 56 31	27°53'45	14°49	2°26	12°38	8°13	14°54	24°50	16°51	5°35	28° 4	22°14	21°56	27° 3	27°13	S 21
M22	22 0 28	28°51'25	29°23	1°35	13°40	7°59	15° 7	24°46	16°54	5°36	28° 3	22°14	21°52	27° 9	27°19	M22
T 23	22 4 24	29°49'06	13♒53	0°44	14°42	7°44	15°20	24°41	16°57	5°37	28° 1	22°14	21°49	27°16	27°25	T 23
W24	22 8 21	0♍46'48	28°13	29♌53	15°45	7°29	15°33	24°37	17° 0	5°38	28° 0	22°R15	21°46	27°23	27°31	W24
T 25	22 12 17	1°44'32	12♓18	29° 3	16°47	7°13	15°46	24°32	17° 3	5°40	27°59	22°14	21°43	27°29	27°37	T 25
F 26	22 16 14	2°42'17	26° 5	28°16	17°50	6°58	15°59	24°28	17° 5	5°41	27°57	22°13	21°40	27°36	27°43	F 26
S 27	22 20 10	3°40'03	9♈30	27°32	18°54	6°42	16°12	24°23	17° 8	5°42	27°56	22°12	21°37	27°43	27°49	S 27
S 28	22 24 7	4°37'51	22°34	26°53	19°57	6°27	16°25	24°19	17°11	5°43	27°55	22°10	21°33	27°50	27°54	S 28
M29	22 28 4	5°35'40	5♉16	26°19	21° 1	6°11	16°38	24°14	17°13	5°45	27°53	22° 9	21°30	27°56	28° 0	M29
T 30	22 32 0	6°33'32	17°40	25°50	22° 5	5°55	16°51	24°10	17°16	5°46	27°52	22° 7	21°27	28° 3	28° 6	T 30
W31	22 35 57	7♍31'25	29♉50	25♌29	23♋ 9	5♓39	17♌ 4	24♒ 6	17♋19	5♏47	27♒51	22♒ 6	21♒24	28♊10	28♋11	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 3	14n55	4n47	7n48	2s 4	19n24	3s50	13s 0	6s 4	18n 4	0n30	13s58	1s18	22n50	0n22	11s39	1n44	21s18	9s58	14s 3	13s50	27n40	14n40	6s31
T 2	17 48	19 32	5 9	7 22	2 17	19 30	3 47	13 4	6 7	18 0	0 30	13 59	1 19	22 49	0 22	11 39	1 43	21 19	9 58	14 3	13 51	27 40	14 38	6 31
W 3	17 33	23 15	5 16	6 58	2 30	19 34	3 45	13 8	6 10	17 57	0 30	14 1	1 19	22 49	0 22	11 39	1 43	21 19	9 58	14 3	13 52	27 40	14 37	6 31
T 4	17 17	25 56	5 10	6 36	2 43	19 39	3 42	13 12	6 13	17 53	0 30	14 2	1 19	22 49	0 22	11 40	1 43	21 20	9 58	14 4	13 53	27 40	14 36	6 32
F 5	17 1	27 26	4 51	6 15	2 55	19 44	3 39	13 16	6 16	17 49	0 30	14 4	1 19	22 48	0 22	11 40	1 43	21 20	9 58	14 4	13 54	27 40	14 35	6 32
S 6	16 45	27 42	4 19	5 56	3 8	19 48	3 35	13 20	6 18	17 46	0 30	14 5	1 19	22 48	0 22	11 40	1 43	21 21	9 59	14 4	13 55	27 39	14 33	6 32
S 7	16 28	26 40	3 36	5 39	3 20	19 52	3 32	13 25	6 21	17 42	0 30	14 7	1 19	22 48	0 22	11 40	1 43	21 21	9 59	14 5	13 56	27 39	14 32	6 32
M 8	16 11	24 25	2 43	5 24	3 32	19 55	3 29	13 30	6 24	17 39	0 30	14 9	1 19	22 47	0 22	11 41	1 43	21 22	9 59	14 5	13 57	27 39	14 31	6 32
T 9	15 54	21 2	1 43	5 11	3 43	19 59	3 26	13 35	6 26	17 35	0 30	14 10	1 19	22 47	0 22	11 41	1 43	21 23	9 59	14 5	13 58	27 39	14 29	6 33
W10	15 37	16 43	0 36	5 1	3 54	20 2	3 22	13 40	6 28	17 31	0 31	14 12	1 19	22 46	0 22	11 41	1 43	21 23	9 59	14 5	13 59	27 38	14 28	6 33
T 11	15 19	11 37	0s32	4 53	4 5	20 4	3 18	13 45	6 30	17 28	0 31	14 13	1 20	22 46	0 22	11 42	1 43	21 24	9 59	14 5	14 0	27 38	14 27	6 33
F 12	15 2	5 59	1 41	4 47	4 14	20 6	3 15	13 50	6 32	17 24	0 31	14 15	1 20	22 46	0 22	11 42	1 43	21 24	9 59	14 5	14 1	27 38	14 25	6 33
S 13	14 43	0 0	2 45	4 45	4 23	20 8	3 11	13 56	6 34	17 20	0 31	14 17	1 20	22 45	0 22	11 42	1 43	21 25	9 59	14 5	14 2	27 38	14 24	6 33
S 14	14 25	6s 4	3 42	4 45	4 31	20 10	3 7	14 1	6 36	17 17	0 31	14 18	1 20	22 45	0 22	11 43	1 43	21 25	9 59	14 5	14 4	27 37	14 22	6 34
M15	14 7	11 58	4 29	4 48	4 37	20 11	3 4	14 7	6 37	17 13	0 31	14 20	1 20	22 45	0 22	11 43	1 43	21 26	10 0	14 5	14 5	27 37	14 21	6 34
T 16	13 48	17 25	5 1	4 54	4 43	20 12	3 0	14 13	6 39	17 9	0 31	14 21	1 20	22 44	0 22	11 43	1 43	21 26	10 0	14 5	14 6	27 37	14 20	6 34
W17	13 29	22 4	5 16	5 4	4 47	20 12	2 56	14 19	6 40	17 6	0 31	14 23	1 20	22 44	0 22	11 44	1 43	21 27	10 0	14 5	14 7	27 36	14 18	6 34
T 18	13 10	25 33	5 13	5 16	4 49	20 12	2 52	14 25	6 41	17 2	0 31	14 25	1 20	22 43	0 22	11 44	1 43	21 28	10 0	14 5	14 8	27 36	14 17	6 35
F 19	12 51	27 28	4 51	5 31	4 50	20 12	2 48	14 30	6 42	16 58	0 31	14 26	1 20	22 43	0 22	11 44	1 43	21 28	10 0	14 5	14 9	27 36	14 16	6 35
S 20	12 31	27 34	4 10	5 48	4 49	20 11	2 44	14 36	6 43	16 54	0 31	14 28	1 20	22 43	0 22	11 45	1 42	21 29	10 0	14 5	14 10	27 35	14 14	6 35
S 21	12 11	25 47	3 13	6 8	4 46	20 10	2 39	14 42	6 43	16 51	0 32	14 29	1 20	22 42	0 22	11 45	1 42	21 29	10 0	14 5	14 11	27 35	14 13	6 36
M22	11 51	22 16	2 3	6 30	4 41	20 8	2 35	14 48	6 43	16 47	0 32	14 31	1 20	22 42	0 22	11 46	1 42	21 30	10 0	14 5	14 12	27 35	14 11	6 36
T 23	11 31	17 22	0 46	6 55	4 35	20 6	2 31	14 53	6 44	16 43	0 32	14 32	1 21	22 42	0 22	11 46	1 42	21 30	10 0	14 5	14 13	27 34	14 10	6 36
W24	11 11	11 34	0n33	7 20	4 26	20 3	2 27	14 59	6 43	16 39	0 32	14 34	1 21	22 41	0 22	11 46	1 42	21 31	10 0	14 5	14 14	27 34	14 8	6 37
T 25	10 50	5 15	1 49	7 47	4 16	20 0	2 22	15 5	6 43	16 36	0 32	14 36	1 21	22 41	0 22	11 47	1 42	21 31	10 0	14 5	14 15	27 33	14 7	6 37
F 26	10 30	1n 9	2 57	8 14	4 4	19 56	2 18	15 10	6 43	16 32	0 32	14 37	1 21	22 41	0 22	11 47	1 42	21 32	10 0	14 5	14 16	27 33	14 6	6 37
S 27	10 9	7 19	3 53	8 42	3 51	19 52	2 14	15 15	6 42	16 28	0 32	14 39	1 21	22 40	0 22	11 48	1 42	21 32	10 0	14 5	14 17	27 33	14 4	6 38
S 28	9 48	13 1	4 35	9 9	3 36	19 47	2 9	15 20	6 41	16 24	0 32	14 40	1 21	22 40	0 22	11 48	1 42	21 33	10 0	14 6	14 18	27 32	14 3	6 38
M29	9 27	18 0	5 2	9 36	3 20	19 42	2 5	15 25	6 40	16 21	0 32	14 42	1 21	22 40	0 22	11 49	1 42	21 33	10 0	14 7	14 19	27 32	14 1	6 38
T 30	9 6	22 7	5 15	10 1	3 3	19 37	2 1	15 30	6 39	16 17	0 33	14 43	1 21	22 39	0 22	11 49	1 42	21 34	10 0	14 7	14 20	27 31	14 0	6 39
W31	8n44	25n11	5n13	10n25	2s45	19n31	1s56	15s35	6s37	16n13	0n33	14s45	1s21	22n39	0n22	11s50	1n42	21s34	10s 0	14s 7	14s21	27n31	13n58	6s39

Julian Day Number = 2556581.5, Delta T = 276.02 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°45'36, Lahiri = 27°52'36

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ASTRODIENST EPHEMERIS for the year 2287
geocentric

SEPTEMBER 2287 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 39 53	8♍29'19	11♊49	25°R15	24♋14	5°R23	17♌16	24°R 2	17♋21	5♏49	27°R50	22°D 6	21♒21	28♊16	28♋17	T 1
F 2	22 43 50	9°27'16	23°41	25°D 8	25°18	5♓ 8	17°29	23♒57	17°24	5°50	27♒48	22♒ 7	21°18	28°23	28°23	F 2
S 3	22 47 46	10°25'14	5♋33	25♌10	26°23	4°52	17°42	23°53	17°26	5°52	27°47	22° 8	21°14	28°30	28°28	S 3
S 4	22 51 43	11°23'15	17°27	25°19	27°29	4°37	17°55	23°49	17°29	5°53	27°46	22°10	21°11	28°36	28°34	S 4
M 5	22 55 39	12°21'17	29°30	25°37	28°34	4°22	18° 7	23°45	17°31	5°54	27°44	22°11	21° 8	28°43	28°39	M 5
T 6	22 59 36	13°19'20	11♌43	26° 4	29°40	4° 7	18°20	23°41	17°34	5°56	27°43	22°12	21° 5	28°50	28°44	T 6
W 7	23 3 33	14°17'26	24°10	26°38	0♌46	3°53	18°33	23°36	17°36	5°57	27°42	22°R12	21° 2	28°56	28°50	W 7
T 8	23 7 29	15°15'33	6♍53	27°21	1°52	3°38	18°45	23°32	17°38	5°59	27°41	22°12	20°58	29° 3	28°55	T 8
F 9	23 11 26	16°13'42	19°53	28°11	2°58	3°25	18°58	23°28	17°41	6° 1	27°39	22°10	20°55	29°10	29° 0	F 9
S 10	23 15 22	17°11'52	3♎ 9	29° 9	4° 5	3°12	19°10	23°24	17°43	6° 2	27°38	22° 7	20°52	29°17	29° 5	S 10
S 11	23 19 19	18°10'04	16°41	0♍14	5°11	2°59	19°22	23°21	17°45	6° 4	27°37	22° 3	20°49	29°23	29°10	S 11
M12	23 23 15	19° 8'18	0♏25	1°25	6°18	2°47	19°35	23°17	17°47	6° 5	27°36	21°59	20°46	29°30	29°16	M12
T 13	23 27 12	20° 6'33	14°20	2°43	7°25	2°36	19°47	23°13	17°49	6° 7	27°34	21°55	20°43	29°37	29°21	T 13
W14	23 31 8	21° 4'50	28°22	4° 6	8°32	2°25	19°59	23° 9	17°52	6° 9	27°33	21°53	20°39	29°43	29°25	W14
T 15	23 35 5	22° 3'08	12♐30	5°34	9°40	2°15	20°12	23° 6	17°54	6°11	27°32	21°51	20°36	29°50	29°30	T 15
F 16	23 39 2	23° 1'28	26°41	7° 7	10°47	2° 5	20°24	23° 2	17°56	6°12	27°31	21°D51	20°33	29°57	29°35	F 16
S 17	23 42 58	23°59'50	10♑53	8°44	11°55	1°56	20°36	22°58	17°58	6°14	27°30	21°52	20°30	0♋ 3	29°40	S 17
S 18	23 46 55	24°58'13	25° 4	10°24	13° 3	1°48	20°48	22°55	17°59	6°16	27°29	21°53	20°27	0°10	29°45	S 18
M19	23 50 51	25°56'37	9♒12	12° 7	14°11	1°41	21° 0	22°52	18° 1	6°18	27°28	21°54	20°23	0°17	29°49	M19
T 20	23 54 48	26°55'03	23°15	13°53	15°19	1°34	21°12	22°48	18° 3	6°19	27°26	21°R55	20°20	0°23	29°54	T 20
W21	23 58 44	27°53'30	7♓ 9	15°40	16°28	1°28	21°24	22°45	18° 5	6°21	27°25	21°54	20°17	0°30	29°58	W21
T 22	0 2 41	28°52'00	20°53	17°29	17°36	1°23	21°35	22°42	18° 7	6°23	27°24	21°51	20°14	0°37	0♌ 3	T 22
F 23	0 6 37	29°50'31	4♈22	19°19	18°45	1°19	21°47	22°39	18° 8	6°25	27°23	21°47	20°11	0°44	0° 7	F 23
S 24	0 10 34	0♎49'04	17°36	21°10	19°54	1°15	21°59	22°36	18°10	6°27	27°22	21°41	20° 8	0°50	0°12	S 24
S 25	0 14 30	1°47'39	0♉33	23° 1	21° 3	1°12	22°10	22°33	18°11	6°29	27°21	21°34	20° 4	0°57	0°16	S 25
M26	0 18 27	2°46'16	13°12	24°53	22°12	1°10	22°22	22°30	18°13	6°31	27°20	21°27	20° 1	1° 4	0°20	M26
T 27	0 22 24	3°44'55	25°35	26°45	23°21	1° 9	22°33	22°27	18°14	6°33	27°19	21°20	19°58	1°10	0°24	T 27
W28	0 26 20	4°43'37	7♊44	28°36	24°31	1°D 8	22°45	22°24	18°16	6°35	27°18	21°15	19°55	1°17	0°28	W28
T 29	0 30 17	5°42'20	19°42	0♎27	25°40	1° 9	22°56	22°22	18°17	6°37	27°17	21°12	19°52	1°24	0°32	T 29
F 30	0 34 13	6♎41'06	1♋34	2♎18	26♌50	1♓10	23♌ 7	22♒19	18♋19	6♏38	27♒16	21°D10	19♒49	1♋30	0♌36	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n23	27n 5	4n58	10n47	2s27	19n24	1s52	15s39	6s36	16n 9	0n33	14s46	1s21	22n39	0n22	11s50	1n42	21s35	10s 0	14s 7	14s22	27n31	13n57	6s39
F 2	8 1	27 44	4 29	11 7	2 8	19 17	1 47	15 43	6 34	16 5	0 33	14 47	1 21	22 39	0 22	11 51	1 42	21 35	10 0	14 7	14 23	27 30	13 55	6 40
S 3	7 39	27 7	3 50	11 24	1 50	19 9	1 43	15 47	6 32	16 2	0 33	14 49	1 21	22 38	0 22	11 51	1 42	21 36	10 0	14 7	14 24	27 30	13 54	6 40
S 4	7 17	25 15	3 0	11 38	1 31	19 1	1 39	15 51	6 30	15 58	0 33	14 50	1 21	22 38	0 22	11 52	1 42	21 36	10 0	14 6	14 25	27 29	13 53	6 41
M 5	6 55	22 13	2 2	11 49	1 13	18 53	1 34	15 54	6 27	15 54	0 33	14 52	1 21	22 38	0 22	11 52	1 42	21 36	10 0	14 6	14 26	27 29	13 51	6 41
T 6	6 33	18 10	0 58	11 57	0 55	18 44	1 30	15 57	6 25	15 50	0 33	14 53	1 21	22 37	0 22	11 53	1 42	21 37	10 0	14 5	14 27	27 28	13 50	6 41
W 7	6 10	13 16	0s11	12 2	0 38	18 34	1 25	16 0	6 22	15 47	0 33	14 55	1 21	22 37	0 22	11 53	1 42	21 37	10 0	14 5	14 28	27 28	13 48	6 42
T 8	5 48	7 44	1 20	12 3	0 21	18 24	1 21	16 2	6 19	15 43	0 34	14 56	1 21	22 37	0 22	11 54	1 42	21 38	10 0	14 6	14 29	27 27	13 47	6 42
F 9	5 26	1 45	2 26	12 0	0 5	18 14	1 16	16 5	6 16	15 39	0 34	14 57	1 21	22 37	0 22	11 54	1 42	21 38	10 0	14 6	14 30	27 27	13 45	6 43
S 10	5 3	4s24	3 26	11 54	0n10	18 3	1 12	16 6	6 13	15 35	0 34	14 59	1 21	22 36	0 22	11 55	1 42	21 39	10 0	14 7	14 31	27 26	13 44	6 43
S 11	4 40	10 29	4 16	11 45	0 24	17 51	1 8	16 8	6 10	15 32	0 34	15 0	1 21	22 36	0 22	11 56	1 41	21 39	10 0	14 8	14 32	27 26	13 42	6 44
M12	4 18	16 8	4 51	11 32	0 37	17 39	1 3	16 9	6 6	15 28	0 34	15 1	1 21	22 36	0 23	11 56	1 41	21 39	10 0	14 10	14 33	27 25	13 41	6 44
T 13	3 55	21 3	5 10	11 15	0 49	17 26	0 59	16 10	6 2	15 24	0 34	15 2	1 21	22 35	0 23	11 57	1 41	21 40	10 0	14 11	14 34	27 25	13 39	6 45
W14	3 32	24 49	5 11	10 55	1 0	17 13	0 55	16 10	5 59	15 20	0 34	15 4	1 21	22 35	0 23	11 57	1 41	21 40	10 0	14 12	14 35	27 24	13 38	6 45
T 15	3 9	27 6	4 53	10 32	1 10	17 0	0 50	16 10	5 55	15 17	0 34	15 5	1 21	22 35	0 23	11 58	1 41	21 41	10 0	14 12	14 36	27 24	13 36	6 46
F 16	2 46	27 39	4 17	10 6	1 18	16 46	0 46	16 10	5 51	15 13	0 35	15 6	1 21	22 35	0 23	11 58	1 41	21 41	10 0	14 12	14 37	27 23	13 35	6 46
S 17	2 23	26 22	3 25	9 36	1 26	16 31	0 42	16 10	5 47	15 9	0 35	15 7	1 21	22 35	0 23	11 59	1 41	21 41	10 0	14 12	14 38	27 23	13 34	6 47
S 18	2 0	23 24	2 21	9 5	1 32	16 17	0 37	16 9	5 43	15 5	0 35	15 8	1 21	22 34	0 23	12 0	1 41	21 42	10 0	14 12	14 39	27 22	13 32	6 47
M19	1 37	19 2	1 9	8 30	1 38	16 1	0 33	16 7	5 38	15 2	0 35	15 9	1 21	22 34	0 23	12 0	1 41	21 42	10 0	14 11	14 40	27 21	13 31	6 48
T 20	1 13	13 38	0n 7	7 54	1 42	15 45	0 29	16 6	5 34	14 58	0 35	15 10	1 21	22 34	0 23	12 1	1 41	21 42	10 0	14 11	14 41	27 21	13 29	6 48
W21	0 50	7 36	1 22	7 16	1 45	15 29	0 25	16 4	5 30	14 54	0 35	15 12	1 21	22 34	0 23	12 2	1 41	21 43	10 0	14 11	14 42	27 20	13 28	6 49
T 22	0 27	1 18	2 31	6 35	1 48	15 12	0 21	16 2	5 25	14 51	0 35	15 13	1 21	22 33	0 23	12 2	1 41	21 43	10 0	14 12	14 43	27 20	13 26	6 49
F 23	0 4	4n57	3 30	5 54	1 49	14 55	0 17	15 59	5 21	14 47	0 35	15 14	1 21	22 33	0 23	12 3	1 41	21 43	9 59	14 14	14 44	27 19	13 25	6 50
S 24	0s19	10 51	4 17	5 11	1 50	14 37	0 13	15 56	5 16	14 43	0 36	15 15	1 21	22 33	0 23	12 3	1 41	21 43	9 59	14 16	14 45	27 18	13 24	6 50
S 25	0 43	16 9	4 49	4 27	1 50	14 19	0 9	15 53	5 12	14 40	0 36	15 16	1 21	22 33	0 23	12 4	1 41	21 44	9 59	14 18	14 46	27 18	13 22	6 51
M26	1 6	20 38	5 6	3 42	1 49	14 1	0 5	15 49	5 7	14 36	0 36	15 16	1 21	22 33	0 23	12 5	1 41	21 44	9 59	14 20	14 47	27 17	13 21	6 51
T 27	1 29	24 7	5 8	2 57	1 48	13 42	0 1	15 45	5 2	14 33	0 36	15 17	1 21	22 33	0 23	12 5	1 41	21 44	9 59	14 22	14 48	27 16	13 19	6 52
W28	1 53	26 26	4 57	2 10	1 46	13 23	0n 3	15 41	4 58	14 29	0 36	15 18	1 21	22 32	0 23	12 6	1 41	21 45	9 59	14 24	14 49	27 16	13 18	6 52
T 29	2 16	27 31	4 32	1 24	1 43	13 3	0 7	15 37	4 53	14 25	0 36	15 19	1 21	22 32	0 23	12 7	1 41	21 45	9 59	14 25	14 50	27 15	13 17	6 53
F 30	2s39	27n20	3n56	0n37	1n40	12n43	0n10	15s32	4s48	14n22	0n36	15s20	1s21	22n32	0n23	12s 7	1n41	21s45	9s59	14s25	14s51	27n14	13n15	6s54

Julian Day Number = 2556612.5, Delta T = 276.16 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°45'40, Lahiri = 27°52'40

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ASTRODIENST EPHEMERIS for the year 2287
geocentric

OCTOBER 2287 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 10	7♎39'54	13♋25	4♎ 8	28♌ 0	1♓12	23♌19	22°R16	18♋20	6♏41	27°R15	21♒10	19♒45	1♋37	0♌40	S 1
S 2	0 42 6	8°38'45	25°19	5°57	29°10	1°14	23°30	22♒14	18°21	6°43	27♒14	21°11	19°42	1°44	0°44	S 2
M 3	0 46 3	9°37'37	7♌23	7°46	0♍20	1°18	23°41	22°12	18°22	6°45	27°13	21°13	19°39	1°50	0°48	M 3
T 4	0 49 59	10°36'32	19°39	9°34	1°31	1°22	23°52	22° 9	18°23	6°47	27°12	21°R13	19°36	1°57	0°51	T 4
W 5	0 53 56	11°35'29	2♍14	11°21	2°41	1°27	24° 2	22° 7	18°24	6°49	27°11	21°13	19°33	2° 4	0°55	W 5
T 6	0 57 53	12°34'28	15° 9	13° 8	3°52	1°33	24°13	22° 5	18°26	6°51	27°11	21°10	19°29	2°10	0°58	T 6
F 7	1 1 49	13°33'29	28°27	14°53	5° 2	1°39	24°24	22° 3	18°26	6°53	27°10	21° 5	19°26	2°17	1° 2	F 7
S 8	1 5 46	14°32'32	12♎ 6	16°38	6°13	1°47	24°35	22° 1	18°27	6°55	27° 9	20°58	19°23	2°24	1° 5	S 8
S 9	1 9 42	15°31'38	26° 4	18°22	7°24	1°55	24°45	22° 0	18°28	6°57	27° 8	20°50	19°20	2°31	1° 8	S 9
M10	1 13 39	16°30'45	10♏16	20° 5	8°35	2° 4	24°56	21°58	18°29	6°59	27° 7	20°40	19°17	2°37	1°11	M10
T 11	1 17 35	17°29'54	24°38	21°47	9°46	2°13	25° 6	21°56	18°30	7° 1	27° 7	20°32	19°14	2°44	1°14	T 11
W12	1 21 32	18°29'06	9♐ 3	23°29	10°57	2°24	25°16	21°55	18°31	7° 3	27° 6	20°24	19°10	2°51	1°17	W12
T 13	1 25 28	19°28'19	23°26	25° 9	12° 8	2°35	25°26	21°53	18°31	7° 6	27° 5	20°19	19° 7	2°57	1°20	T 13
F 14	1 29 25	20°27'33	7♑43	26°49	13°20	2°47	25°36	21°52	18°32	7° 8	27° 4	20°17	19° 4	3° 4	1°23	F 14
S 15	1 33 22	21°26'50	21°52	28°28	14°31	2°59	25°46	21°51	18°32	7°10	27° 4	20°D16	19° 1	3°11	1°26	S 15
S 16	1 37 18	22°26'08	5♒50	0♏ 6	15°43	3°12	25°56	21°50	18°33	7°12	27° 3	20°16	18°58	3°17	1°28	S 16
M17	1 41 15	23°25'28	19°39	1°44	16°55	3°26	26° 6	21°49	18°33	7°14	27° 3	20°R17	18°55	3°24	1°31	M17
T 18	1 45 11	24°24'49	3♓19	3°21	18° 7	3°40	26°15	21°48	18°34	7°16	27° 2	20°16	18°51	3°31	1°34	T 18
W19	1 49 8	25°24'12	16°48	4°57	19°18	3°56	26°25	21°47	18°34	7°19	27° 1	20°13	18°48	3°37	1°36	W19
T 20	1 53 4	26°23'37	0♈ 7	6°32	20°30	4°11	26°34	21°46	18°34	7°21	27° 1	20° 8	18°45	3°44	1°38	T 20
F 21	1 57 1	27°23'04	13°14	8° 7	21°43	4°28	26°44	21°46	18°35	7°23	27° 0	19°59	18°42	3°51	1°40	F 21
S 22	2 0 57	28°22'33	26°10	9°41	22°55	4°44	26°53	21°45	18°35	7°25	27° 0	19°49	18°39	3°57	1°43	S 22
S 23	2 4 54	29°22'04	8♉53	11°15	24° 7	5° 2	27° 2	21°45	18°35	7°27	26°59	19°36	18°35	4° 4	1°45	S 23
M24	2 8 51	0♏21'37	21°23	12°48	25°19	5°20	27°11	21°45	18°35	7°30	26°59	19°24	18°32	4°11	1°47	M24
T 25	2 12 47	1°21'12	3♊39	14°20	26°32	5°39	27°20	21°44	18°R35	7°32	26°58	19°12	18°29	4°17	1°48	T 25
W26	2 16 44	2°20'50	15°44	15°52	27°44	5°58	27°29	21°44	18°35	7°34	26°58	19° 1	18°26	4°24	1°50	W26
T 27	2 20 40	3°20'29	27°40	17°23	28°57	6°17	27°37	21°D44	18°35	7°36	26°58	18°53	18°23	4°31	1°52	T 27
F 28	2 24 37	4°20'11	9♋30	18°53	0♎10	6°38	27°46	21°44	18°35	7°39	26°57	18°48	18°20	4°38	1°53	F 28
S 29	2 28 33	5°19'55	21°19	20°23	1°23	6°58	27°54	21°44	18°35	7°41	26°57	18°46	18°16	4°44	1°55	S 29
S 30	2 32 30	6°19'41	3♌11	21°52	2°35	7°20	28° 3	21°45	18°34	7°43	26°57	18°D45	18°13	4°51	1°56	S 30
M31	2 36 26	7♏19'29	15♌12	23♏21	3♎48	7♓41	28♌11	21♒45	18♋34	7♏45	26♒56	18°R45	18♒10	4♋58	1♌58	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	3s 2	25n52	3n10	0s10	1n37	12n22	0n14	15s27	4s43	14n18	0n37	15s21	1s21	22n32	0n23	12s 8	1n41	21s45	9s59	14s25	14s52	27n14	13n14	6s54	S 1
S 2	3 25	23 15	2 15	0 57	1 33	12 1	0 18	15 21	4 39	14 15	0 37	15 21	1 21	22 32	0 23	12 9	1 41	21 45	9 59	14 25	14 53	27 13	13 12	6 55	S 2
M 3	3 49	19 36	1 14	1 44	1 28	11 40	0 21	15 16	4 34	14 11	0 37	15 22	1 21	22 32	0 23	12 9	1 41	21 46	9 58	14 25	14 54	27 12	13 11	6 55	M 3
T 4	4 12	15 2	0 8	2 30	1 24	11 18	0 25	15 10	4 29	14 8	0 37	15 23	1 21	22 32	0 23	12 10	1 41	21 46	9 58	14 24	14 55	27 12	13 10	6 56	T 4
W 5	4 35	9 45	0s59	3 17	1 18	10 56	0 28	15 3	4 24	14 4	0 37	15 23	1 21	22 31	0 23	12 11	1 41	21 46	9 58	14 25	14 56	27 11	13 8	6 57	W 5
T 6	4 58	3 55	2 5	4 3	1 13	10 34	0 32	14 57	4 20	14 1	0 37	15 24	1 21	22 31	0 23	12 12	1 41	21 46	9 58	14 25	14 57	27 10	13 7	6 57	T 6
F 7	5 21	2s14	3 6	4 49	1 8	10 11	0 35	14 50	4 15	13 58	0 38	15 25	1 21	22 31	0 23	12 12	1 41	21 46	9 58	14 27	14 58	27 10	13 6	6 58	F 7
S 8	5 43	8 26	3 58	5 35	1 2	9 48	0 38	14 43	4 10	13 54	0 38	15 25	1 21	22 31	0 23	12 13	1 41	21 47	9 58	14 29	14 59	27 9	13 5	6 58	S 8
S 9	6 6	14 21	4 37	6 20	0 56	9 25	0 41	14 36	4 6	13 51	0 38	15 26	1 21	22 31	0 23	12 14	1 41	21 47	9 58	14 32	15 0	27 8	13 3	6 59	S 9
M10	6 29	19 37	5 0	7 4	0 50	9 2	0 44	14 28	4 1	13 47	0 38	15 26	1 21	22 31	0 23	12 14	1 41	21 47	9 57	14 35	15 1	27 7	13 2	7 0	M10
T 11	6 52	23 49	5 4	7 49	0 43	8 38	0 47	14 20	3 56	13 44	0 38	15 27	1 21	22 31	0 23	12 15	1 41	21 47	9 57	14 38	15 2	27 7	13 1	7 0	T 11
W12	7 14	26 32	4 49	8 32	0 37	8 14	0 50	14 12	3 52	13 41	0 38	15 27	1 21	22 31	0 23	12 16	1 41	21 47	9 57	14 40	15 3	27 6	12 59	7 1	W12
T 13	7 37	27 30	4 16	9 15	0 30	7 49	0 53	14 4	3 47	13 38	0 39	15 28	1 21	22 31	0 23	12 16	1 41	21 47	9 57	14 41	15 4	27 5	12 58	7 2	T 13
F 14	7 59	26 37	3 27	9 57	0 23	7 24	0 56	13 56	3 43	13 34	0 39	15 28	1 21	22 31	0 23	12 17	1 41	21 47	9 57	14 42	15 5	27 4	12 57	7 2	F 14
S 15	8 21	24 2	2 26	10 39	0 17	6 59	0 59	13 47	3 38	13 31	0 39	15 28	1 20	22 31	0 23	12 18	1 41	21 47	9 57	14 43	15 6	27 4	12 56	7 3	S 15
S 16	8 43	20 1	1 16	11 20	0 10	6 34	1 2	13 38	3 34	13 28	0 39	15 29	1 20	22 31	0 23	12 19	1 41	21 48	9 57	14 42	15 7	27 3	12 55	7 4	S 16
M17	9 5	14 57	0 3	12 1	0 3	6 9	1 4	13 29	3 29	13 25	0 39	15 29	1 20	22 31	0 24	12 19	1 41	21 48	9 56	14 42	15 8	27 2	12 53	7 4	M17
T 18	9 27	9 12	1n 9	12 40	0s 4	5 43	1 7	13 20	3 25	13 22	0 39	15 29	1 20	22 31	0 24	12 20	1 41	21 48	9 56	14 42	15 9	27 1	12 52	7 5	T 18
W19	9 49	3 7	2 16	13 19	0 11	5 17	1 9	13 10	3 20	13 19	0 40	15 29	1 20	22 30	0 24	12 21	1 41	21 48	9 56	14 43	15 10	27 0	12 51	7 6	W19
T 20	10 10	3n 2	3 15	13 58	0 18	4 51	1 12	13 0	3 16	13 16	0 40	15 30	1 20	22 30	0 24	12 22	1 41	21 48	9 56	14 45	15 11	27 0	12 50	7 6	T 20
F 21	10 32	8 56	4 2	14 35	0 25	4 25	1 14	12 50	3 12	13 13	0 40	15 30	1 20	22 30	0 24	12 22	1 41	21 48	9 56	14 48	15 12	26 59	12 49	7 7	F 21
S 22	10 53	14 23	4 37	15 12	0 32	3 59	1 16	12 40	3 8	13 10	0 40	15 30	1 20	22 30	0 24	12 23	1 41	21 48	9 56	14 51	15 13	26 58	12 48	7 8	S 22
S 23	11 14	19 7	4 56	15 47	0 38	3 32	1 18	12 30	3 4	13 7	0 40	15 30	1 20	22 30	0 24	12 24	1 41	21 48	9 55	14 55	15 14	26 57	12 46	7 8	S 23
M24	11 35	22 55	5 1	16 22	0 45	3 5	1 20	12 19	2 59	13 4	0 40	15 30	1 20	22 31	0 24	12 24	1 41	21 48	9 55	14 59	15 15	26 56	12 45	7 9	M24
T 25	11 56	25 38	4 52	16 57	0 52	2 38	1 22	12 9	2 55	13 1	0 41	15 30	1 20	22 31	0 24	12 25	1 40	21 48	9 55	15 3	15 16	26 55	12 44	7 10	T 25
W26	12 16	27 7	4 30	17 30	0 59	2 11	1 24	11 58	2 51	12 58	0 41	15 30	1 20	22 31	0 24	12 26	1 40	21 48	9 55	15 6	15 17	26 55	12 43	7 10	W26
T 27	12 37	27 19	3 56	18 2	1 5	1 44	1 26	11 47	2 47	12 55	0 41	15 30	1 20	22 31	0 24	12 27	1 40	21 48	9 55	15 8	15 18	26 54	12 42	7 11	T 27
F 28	12 57	26 15	3 12	18 34	1 12	1 17	1 28	11 36	2 43	12 53	0 41	15 30	1 20	22 31	0 24	12 27	1 40	21 48	9 54	15 10	15 19	26 53	12 41	7 12	F 28
S 29	13 17	24 1	2 20	19 4	1 18	0 49	1 29	11 25	2 40	12 50	0 41	15 30	1 20	22 31	0 24	12 28	1 40	21 48	9 54	15 11	15 20	26 52	12 40	7 13	S 29
S 30	13 37	20 44	1 22	19 34	1 24	0 22	1 31	11 13	2 36	12 47	0 42	15 30	1 20	22 31	0 24	12 29	1 40	21 48	9 54	15 11	15 21	26 51	12 39	7 13	S 30
M31	13s56	16n33	0n19	20s 3	1s31	0s 6	1n32	11s 1	2s32	12n45	0n42	15s29	1s20	22n31	0n24	12s29	1n40	21s47	9s54	15s11	15s22	26n50	12n38	7s14	M31

Julian Day Number = 2556642.5, Delta T = 276.30 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°45'44, Lahiri = 27°52'45

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ASTRODIENST EPHEMERIS for the year 2287
geocentric

NOVEMBER 2287 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 23	8♏19'19	27♌28	24♏49	5♎ 1	8♓ 3	28♌19	21♒46	18°R34	7♏48	26°R56	18°R45	18♒ 7	5♋ 4	1♌59	T 1
W 2	2 44 20	9°19'12	10♍ 3	26°17	6°14	8°26	28°27	21°46	18♋33	7°50	26♒56	18♒43	18° 4	5°11	2° 0	W 2
T 3	2 48 16	10°19'07	23° 1	27°43	7°28	8°49	28°34	21°47	18°33	7°52	26°56	18°39	18° 1	5°18	2° 1	T 3
F 4	2 52 13	11°19'03	6♎27	29°10	8°41	9°13	28°42	21°48	18°32	7°54	26°55	18°33	17°57	5°24	2° 2	F 4
S 5	2 56 9	12°19'02	20°19	0♐35	9°54	9°37	28°49	21°49	18°32	7°57	26°55	18°23	17°54	5°31	2° 3	S 5
S 6	3 0 6	13°19'03	4♏37	2° 0	11° 8	10° 1	28°57	21°50	18°31	7°59	26°55	18°12	17°51	5°38	2° 4	S 6
M 7	3 4 2	14°19'06	19°13	3°24	12°21	10°26	29° 4	21°51	18°30	8° 1	26°55	18° 0	17°48	5°44	2° 4	M 7
T 8	3 7 59	15°19'11	4♐ 2	4°47	13°35	10°51	29°11	21°52	18°30	8° 3	26°55	17°48	17°45	5°51	2° 5	T 8
W 9	3 11 55	16°19'18	18°54	6°10	14°48	11°17	29°18	21°53	18°29	8° 6	26°55	17°39	17°41	5°58	2° 5	W 9
T 10	3 15 52	17°19'26	3♑40	7°31	16° 2	11°43	29°25	21°55	18°28	8° 8	26°D55	17°31	17°38	6° 4	2° 6	T 10
F 11	3 19 49	18°19'36	18°14	8°51	17°15	12° 9	29°31	21°56	18°27	8°10	26°55	17°27	17°35	6°11	2° 6	F 11
S 12	3 23 45	19°19'47	2♒33	10°11	18°29	12°36	29°38	21°58	18°26	8°12	26°55	17°25	17°32	6°18	2° 6	S 12
S 13	3 27 42	20°20'00	16°33	11°29	19°43	13° 3	29°44	22° 0	18°25	8°14	26°55	17°25	17°29	6°24	2°R 6	S 13
M14	3 31 38	21°20'14	0♓16	12°46	20°57	13°30	29°50	22° 2	18°24	8°17	26°55	17°24	17°26	6°31	2° 6	M14
T 15	3 35 35	22°20'30	13°42	14° 1	22°11	13°58	29°56	22° 4	18°23	8°19	26°55	17°23	17°22	6°38	2° 6	T 15
W16	3 39 31	23°20'46	26°53	15°14	23°25	14°26	0♍ 2	22° 6	18°22	8°21	26°55	17°20	17°19	6°44	2° 6	W16
T 17	3 43 28	24°21'05	9♈52	16°26	24°39	14°55	0° 8	22° 8	18°21	8°23	26°56	17°13	17°16	6°51	2° 5	T 17
F 18	3 47 24	25°21'25	22°39	17°35	25°53	15°23	0°13	22°10	18°20	8°25	26°56	17° 4	17°13	6°58	2° 5	F 18
S 19	3 51 21	26°21'46	5♉16	18°43	27° 7	15°53	0°19	22°12	18°18	8°27	26°56	16°52	17°10	7° 4	2° 4	S 19
S 20	3 55 18	27°22'09	17°42	19°47	28°21	16°22	0°24	22°15	18°17	8°30	26°56	16°39	17° 6	7°11	2° 4	S 20
M21	3 59 14	28°22'34	29°59	20°48	29°35	16°51	0°29	22°17	18°16	8°32	26°57	16°24	17° 3	7°18	2° 3	M21
T 22	4 3 11	29°23'00	12♊ 6	21°46	0♏49	17°21	0°34	22°20	18°14	8°34	26°57	16°11	17° 0	7°25	2° 2	T 22
W23	4 7 7	0♐23'28	24° 5	22°41	2° 3	17°52	0°39	22°22	18°13	8°36	26°57	15°59	16°57	7°31	2° 1	W23
T 24	4 11 4	1°23'57	5♋57	23°30	3°18	18°22	0°43	22°25	18°11	8°38	26°57	15°50	16°54	7°38	2° 0	T 24
F 25	4 15 0	2°24'28	17°46	24°15	4°32	18°53	0°48	22°28	18°10	8°40	26°58	15°44	16°51	7°45	1°59	F 25
S 26	4 18 57	3°25'01	29°33	24°55	5°46	19°24	0°52	22°31	18° 8	8°42	26°58	15°40	16°47	7°51	1°58	S 26
S 27	4 22 53	4°25'35	11♌23	25°28	7° 1	19°55	0°56	22°34	18° 7	8°44	26°59	15°D39	16°44	7°58	1°57	S 27
M28	4 26 50	5°26'12	23°22	25°54	8°15	20°26	1° 0	22°37	18° 5	8°46	26°59	15°39	16°41	8° 5	1°55	M28
T 29	4 30 47	6°26'49	5♍34	26°12	9°30	20°58	1° 3	22°41	18° 3	8°49	27° 0	15°R39	16°38	8°11	1°54	T 29
W30	4 34 43	7♐27'29	18♍ 5	26♐22	10♏44	21♓30	1♍ 7	22♒44	18♋ 2	8♏51	27♒ 0	15♒39	16♒35	8♋18	1♌52	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s16	11n37	0s46	20s30	1s37	0s33	1n34	10s50	2s28	12n42	0n42	15s29	1s19	22n31	0n24	12s30	1n40	21s47	9s54	15s11	15s23	26n49	12n37	7s15
W 2	14 35	6 5	1 50	20 57	1 42	1 1	1 35	10 38	2 25	12 39	0 42	15 29	1 19	22 31	0 24	12 31	1 40	21 47	9 53	15 12	15 24	26 48	12 36	7 15
T 3	14 54	0 9	2 51	21 23	1 48	1 29	1 36	10 26	2 21	12 37	0 42	15 29	1 19	22 31	0 24	12 32	1 41	21 47	9 53	15 13	15 25	26 47	12 35	7 16
F 4	15 12	5s59	3 44	21 47	1 54	1 57	1 38	10 14	2 17	12 34	0 43	15 28	1 19	22 31	0 24	12 32	1 41	21 47	9 53	15 15	15 26	26 47	12 35	7 17
S 5	15 31	12 1	4 25	22 11	1 59	2 24	1 39	10 1	2 14	12 32	0 43	15 28	1 19	22 31	0 24	12 33	1 41	21 47	9 53	15 18	15 27	26 46	12 34	7 17
S 6	15 49	17 37	4 52	22 33	2 4	2 52	1 40	9 49	2 10	12 30	0 43	15 28	1 19	22 31	0 24	12 34	1 41	21 47	9 53	15 21	15 28	26 45	12 33	7 18
M 7	16 7	22 19	5 0	22 55	2 9	3 20	1 41	9 36	2 7	12 27	0 43	15 27	1 19	22 32	0 24	12 34	1 41	21 47	9 53	15 25	15 29	26 44	12 32	7 19
T 8	16 24	25 39	4 48	23 15	2 13	3 48	1 41	9 24	2 4	12 25	0 43	15 27	1 19	22 32	0 24	12 35	1 41	21 46	9 52	15 28	15 30	26 43	12 31	7 20
W 9	16 42	27 13	4 17	23 34	2 18	4 15	1 42	9 11	2 0	12 23	0 44	15 26	1 19	22 32	0 24	12 36	1 41	21 46	9 52	15 31	15 30	26 42	12 30	7 20
T 10	16 59	26 50	3 29	23 52	2 22	4 43	1 43	8 58	1 57	12 21	0 44	15 26	1 19	22 32	0 24	12 37	1 41	21 46	9 52	15 34	15 31	26 41	12 30	7 21
F 11	17 16	24 36	2 27	24 8	2 25	5 11	1 43	8 45	1 54	12 19	0 44	15 25	1 19	22 32	0 24	12 37	1 41	21 46	9 52	15 35	15 32	26 40	12 29	7 22
S 12	17 32	20 49	1 18	24 24	2 29	5 38	1 44	8 31	1 50	12 17	0 44	15 24	1 19	22 32	0 24	12 38	1 41	21 46	9 52	15 36	15 33	26 39	12 28	7 22
S 13	17 48	15 55	0 5	24 38	2 32	6 6	1 44	8 18	1 47	12 15	0 44	15 24	1 19	22 32	0 24	12 39	1 41	21 45	9 51	15 36	15 34	26 38	12 28	7 23
M14	18 4	10 19	1n 7	24 50	2 34	6 33	1 44	8 5	1 44	12 13	0 45	15 23	1 19	22 33	0 24	12 39	1 41	21 45	9 51	15 36	15 35	26 37	12 27	7 24
T 15	18 20	4 20	2 14	25 2	2 36	7 0	1 45	7 51	1 41	12 11	0 45	15 22	1 19	22 33	0 24	12 40	1 41	21 45	9 51	15 36	15 36	26 36	12 26	7 24
W16	18 35	1n42	3 12	25 12	2 38	7 27	1 45	7 38	1 38	12 9	0 45	15 22	1 18	22 33	0 24	12 41	1 41	21 45	9 51	15 37	15 37	26 35	12 26	7 25
T 17	18 50	7 34	3 59	25 21	2 39	7 54	1 45	7 24	1 35	12 7	0 45	15 21	1 18	22 33	0 24	12 41	1 41	21 45	9 50	15 39	15 38	26 34	12 25	7 26
F 18	19 4	13 2	4 34	25 28	2 40	8 21	1 45	7 10	1 32	12 5	0 46	15 20	1 18	22 33	0 24	12 42	1 41	21 44	9 50	15 42	15 39	26 33	12 24	7 27
S 19	19 19	17 52	4 54	25 34	2 40	8 48	1 45	6 56	1 29	12 4	0 46	15 19	1 18	22 34	0 24	12 43	1 41	21 44	9 50	15 45	15 40	26 32	12 24	7 27
S 20	19 33	21 53	5 0	25 39	2 39	9 14	1 45	6 42	1 26	12 2	0 46	15 19	1 18	22 34	0 24	12 43	1 41	21 44	9 50	15 49	15 41	26 31	12 23	7 28
M21	19 46	24 52	4 52	25 42	2 38	9 41	1 44	6 28	1 24	12 0	0 46	15 18	1 18	22 34	0 25	12 44	1 41	21 43	9 50	15 54	15 42	26 30	12 23	7 29
T 22	19 59	26 41	4 30	25 44	2 35	10 7	1 44	6 14	1 21	11 59	0 46	15 17	1 18	22 34	0 25	12 45	1 41	21 43	9 49	15 58	15 43	26 29	12 22	7 29
W23	20 12	27 13	3 57	25 44	2 32	10 33	1 44	6 0	1 18	11 57	0 47	15 16	1 18	22 34	0 25	12 45	1 41	21 43	9 49	16 1	15 44	26 27	12 22	7 30
T 24	20 25	26 30	3 14	25 43	2 29	10 59	1 43	5 45	1 16	11 56	0 47	15 15	1 18	22 35	0 25	12 46	1 41	21 43	9 49	16 4	15 45	26 26	12 21	7 31
F 25	20 37	24 35	2 22	25 40	2 24	11 24	1 43	5 31	1 13	11 55	0 47	15 14	1 18	22 35	0 25	12 47	1 41	21 42	9 49	16 6	15 46	26 25	12 21	7 31
S 26	20 48	21 36	1 25	25 36	2 18	11 49	1 42	5 16	1 10	11 53	0 47	15 13	1 18	22 35	0 25	12 47	1 41	21 42	9 49	16 7	15 47	26 24	12 21	7 32
S 27	21 0	17 42	0 23	25 30	2 11	12 14	1 41	5 2	1 8	11 52	0 48	15 12	1 18	22 35	0 25	12 48	1 41	21 42	9 48	16 7	15 48	26 23	12 20	7 33
M28	21 11	13 4	0s41	25 23	2 2	12 39	1 40	4 47	1 5	11 51	0 48	15 11	1 18	22 36	0 25	12 49	1 41	21 41	9 48	16 7	15 49	26 22	12 20	7 33
T 29	21 21	7 51	1 44	25 14	1 53	13 4	1 40	4 32	1 3	11 50	0 48	15 10	1 18	22 36	0 25	12 49	1 41	21 41	9 48	16 7	15 50	26 21	12 20	7 34
W30	21s31	2n12	2s44	25s 3	1s42	13s28	1n39	4s18	1s 0	11n49	0n48	15s 8	1s18	22n36	0n25	12s50	1n41	21s40	9s48	16s 7	15s51	26n20	12n19	7s35

Julian Day Number = 2556673.5, Delta T = 276.44 sec
Ecliptic obliquity = 23°24'14, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°45'48, Lahiri = 27°52'49

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ASTRODIENST EPHEMERIS for the year 2287
geocentric

DECEMBER 2287 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 40	8♐28'10	0♎59	26°R23	11♏59	22♓ 2	1♍10	22♒47	18°R 0	8♏53	27♒ 1	15°R37	16♒32	8♋25	1°R51	T 1
F 2	4 42 36	9°28'52	14°22	26♐13	13°14	22°34	1°13	22°51	17♋58	8°55	27° 1	15♒32	16°28	8°31	1♌49	F 2
S 3	4 46 33	10°29'37	28°14	25°53	14°28	23° 6	1°16	22°55	17°56	8°57	27° 2	15°25	16°25	8°38	1°47	S 3
S 4	4 50 29	11°30'22	12♏35	25°22	15°43	23°39	1°19	22°58	17°54	8°59	27° 2	15°16	16°22	8°45	1°45	S 4
M 5	4 54 26	12°31'10	27°22	24°40	16°58	24°12	1°22	23° 2	17°52	9° 0	27° 3	15° 5	16°19	8°51	1°43	M 5
T 6	4 58 22	13°31'58	12♐26	23°48	18°12	24°45	1°24	23° 6	17°50	9° 2	27° 4	14°56	16°16	8°58	1°41	T 6
W 7	5 2 19	14°32'48	27°37	22°46	19°27	25°18	1°26	23°10	17°48	9° 4	27° 5	14°47	16°12	9° 5	1°39	W 7
T 8	5 6 16	15°33'39	12♑46	21°35	20°42	25°52	1°28	23°14	17°46	9° 6	27° 5	14°41	16° 9	9°11	1°36	T 8
F 9	5 10 12	16°34'31	27°42	20°18	21°57	26°25	1°30	23°18	17°44	9° 8	27° 6	14°37	16° 6	9°18	1°34	F 9
S 10	5 14 9	17°35'24	12♒19	18°56	23°12	26°59	1°32	23°22	17°42	9°10	27° 7	14°D36	16° 3	9°25	1°32	S 10
S 11	5 18 5	18°36'17	26°32	17°33	24°27	27°33	1°33	23°27	17°40	9°12	27° 8	14°36	16° 0	9°31	1°29	S 11
M12	5 22 2	19°37'11	10♓22	16°12	25°41	28° 7	1°35	23°31	17°38	9°14	27° 8	14°37	15°57	9°38	1°27	M12
T 13	5 25 58	20°38'06	23°48	14°54	26°56	28°42	1°36	23°35	17°35	9°15	27° 9	14°R38	15°53	9°45	1°24	T 13
W14	5 29 55	21°39'02	6♈54	13°43	28°11	29°16	1°36	23°40	17°33	9°17	27°10	14°36	15°50	9°51	1°21	W14
T 15	5 33 52	22°39'58	19°43	12°40	29°26	29°51	1°37	23°45	17°31	9°19	27°11	14°33	15°47	9°58	1°18	T 15
F 16	5 37 48	23°40'55	2♉17	11°48	0♐41	0♈26	1°38	23°49	17°29	9°21	27°12	14°27	15°44	10° 5	1°15	F 16
S 17	5 41 45	24°41'52	14°38	11° 6	1°56	1° 0	1°38	23°54	17°26	9°22	27°13	14°19	15°41	10°11	1°12	S 17
S 18	5 45 41	25°42'50	26°51	10°35	3°11	1°35	1°R38	23°59	17°24	9°24	27°14	14°10	15°38	10°18	1° 9	S 18
M19	5 49 38	26°43'49	8♊55	10°16	4°26	2°11	1°38	24° 4	17°22	9°26	27°15	14° 0	15°34	10°25	1° 6	M19
T 20	5 53 34	27°44'49	20°53	10°D 7	5°41	2°46	1°38	24° 9	17°19	9°27	27°16	13°51	15°31	10°31	1° 3	T 20
W21	5 57 31	28°45'49	2♋46	10° 9	6°56	3°21	1°37	24°14	17°17	9°29	27°17	13°43	15°28	10°38	1° 0	W21
T 22	6 1 27	29°46'50	14°35	10°20	8°11	3°57	1°36	24°19	17°14	9°31	27°18	13°37	15°25	10°45	0°56	T 22
F 23	6 5 24	0♑47'52	26°24	10°40	9°26	4°32	1°35	24°24	17°12	9°32	27°19	13°33	15°22	10°51	0°53	F 23
S 24	6 9 21	1°48'54	8♌13	11° 8	10°41	5° 8	1°34	24°29	17°10	9°34	27°20	13°D31	15°19	10°58	0°50	S 24
S 25	6 13 17	2°49'58	20° 6	11°43	11°57	5°44	1°33	24°35	17° 7	9°35	27°21	13°31	15°15	11° 5	0°46	S 25
M26	6 17 14	3°51'01	2♍ 6	12°25	13°12	6°20	1°32	24°40	17° 5	9°37	27°22	13°33	15°12	11°11	0°42	M26
T 27	6 21 10	4°52'06	14°18	13°12	14°27	6°56	1°30	24°45	17° 2	9°38	27°23	13°34	15° 9	11°18	0°39	T 27
W28	6 25 7	5°53'11	26°47	14° 4	15°42	7°32	1°28	24°51	16°59	9°40	27°25	13°36	15° 6	11°25	0°35	W28
T 29	6 29 3	6°54'17	9♎36	15° 0	16°57	8° 8	1°26	24°57	16°57	9°41	27°26	13°R36	15° 3	11°31	0°31	T 29
F 30	6 33 0	7°55'24	22°51	16° 0	18°12	8°45	1°24	25° 2	16°54	9°43	27°27	13°35	14°59	11°38	0°28	F 30
S 31	6 36 56	8♑56'31	6♏33	17♐ 4	19♐27	9♈21	1♍21	25♒ 8	16♋52	9♏44	27♒28	13♒32	14♒56	11♋45	0♌24	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s41	3s43	3s37	24s50	1s29	13s52	1n38	4s 3	0s58	11n48	0n49	15s 7	1s18	22n36	0n25	12s50	1n41	21s40	9s48	16s 8	15s52	26n19	12n19	7s35
F 2	21 50	9 39	4 20	24 36	1 15	14 15	1 37	3 48	0 55	11 47	0 49	15 6	1 18	22 37	0 25	12 51	1 41	21 40	9 47	16 9	15 53	26 18	12 19	7 36
S 3	21 59	15 21	4 50	24 20	1 0	14 38	1 35	3 33	0 53	11 46	0 49	15 5	1 17	22 37	0 25	12 52	1 41	21 39	9 47	16 11	15 54	26 16	12 19	7 36
S 4	22 8	20 24	5 3	24 2	0 43	15 1	1 34	3 18	0 51	11 45	0 49	15 4	1 17	22 37	0 25	12 52	1 41	21 39	9 47	16 14	15 54	26 15	12 18	7 37
M 5	22 16	24 21	4 57	23 43	0 25	15 23	1 33	3 3	0 49	11 45	0 50	15 2	1 17	22 37	0 25	12 53	1 41	21 39	9 47	16 17	15 55	26 14	12 18	7 38
T 6	22 23	26 43	4 30	23 21	0 6	15 45	1 32	2 48	0 46	11 44	0 50	15 1	1 17	22 38	0 25	12 53	1 41	21 38	9 47	16 20	15 56	26 13	12 18	7 38
W 7	22 31	27 6	3 44	22 58	0n14	16 7	1 30	2 32	0 44	11 44	0 50	15 0	1 17	22 38	0 25	12 54	1 41	21 38	9 47	16 23	15 57	26 12	12 18	7 39
T 8	22 37	25 28	2 42	22 34	0 34	16 28	1 29	2 17	0 42	11 43	0 50	14 58	1 17	22 38	0 25	12 55	1 41	21 37	9 46	16 24	15 58	26 11	12 18	7 39
F 9	22 44	22 3	1 29	22 8	0 55	16 49	1 27	2 2	0 40	11 43	0 51	14 57	1 17	22 39	0 25	12 55	1 41	21 37	9 46	16 25	15 59	26 9	12 18	7 40
S 10	22 50	17 17	0 12	21 42	1 14	17 10	1 26	1 46	0 38	11 42	0 51	14 55	1 17	22 39	0 25	12 56	1 41	21 36	9 46	16 26	16 0	26 8	12 18	7 41
S 11	22 55	11 39	1n 4	21 17	1 33	17 30	1 24	1 31	0 36	11 42	0 51	14 54	1 17	22 39	0 25	12 56	1 41	21 36	9 46	16 26	16 1	26 7	12 18	7 41
M12	23 0	5 36	2 14	20 51	1 50	17 49	1 22	1 16	0 34	11 42	0 51	14 52	1 17	22 39	0 25	12 57	1 41	21 35	9 46	16 25	16 2	26 6	12 18	7 42
T 13	23 4	0n31	3 14	20 28	2 6	18 8	1 21	1 0	0 32	11 42	0 52	14 51	1 17	22 40	0 25	12 57	1 41	21 35	9 45	16 25	16 3	26 5	12 18	7 42
W14	23 8	6 28	4 3	20 7	2 19	18 27	1 19	0 45	0 30	11 42	0 52	14 49	1 17	22 40	0 25	12 58	1 41	21 35	9 45	16 26	16 4	26 3	12 18	7 43
T 15	23 12	12 0	4 39	19 48	2 30	18 45	1 17	0 29	0 28	11 42	0 52	14 48	1 17	22 40	0 25	12 58	1 41	21 34	9 45	16 27	16 5	26 2	12 18	7 43
F 16	23 15	16 56	5 0	19 33	2 39	19 2	1 15	0 14	0 26	11 42	0 52	14 46	1 17	22 41	0 25	12 59	1 42	21 34	9 45	16 28	16 6	26 1	12 18	7 44
S 17	23 18	21 5	5 7	19 21	2 45	19 19	1 13	0n 2	0 24	11 42	0 53	14 45	1 17	22 41	0 25	12 59	1 42	21 33	9 45	16 31	16 7	26 0	12 18	7 44
S 18	23 20	24 16	4 59	19 13	2 49	19 36	1 11	0 18	0 22	11 42	0 53	14 43	1 17	22 41	0 25	13 0	1 42	21 33	9 45	16 33	16 8	25 59	12 18	7 45
M19	23 22	26 20	4 39	19 8	2 51	19 52	1 9	0 33	0 20	11 42	0 53	14 41	1 17	22 42	0 25	13 0	1 42	21 32	9 44	16 36	16 9	25 57	12 19	7 45
T 20	23 23	27 11	4 6	19 6	2 52	20 7	1 7	0 49	0 18	11 43	0 53	14 39	1 17	22 42	0 25	13 1	1 42	21 32	9 44	16 39	16 10	25 56	12 19	7 46
W21	23 24	26 45	3 22	19 7	2 51	20 22	1 5	1 5	0 17	11 43	0 54	14 38	1 17	22 42	0 25	13 1	1 42	21 31	9 44	16 41	16 10	25 55	12 19	7 46
T 22	23 24	25 6	2 30	19 11	2 48	20 36	1 3	1 20	0 15	11 43	0 54	14 36	1 17	22 43	0 25	13 2	1 42	21 31	9 44	16 43	16 11	25 54	12 19	7 46
F 23	23 24	22 21	1 32	19 18	2 45	20 50	1 1	1 36	0 13	11 44	0 54	14 34	1 17	22 43	0 25	13 2	1 42	21 30	9 44	16 44	16 12	25 52	12 20	7 47
S 24	23 23	18 39	0 29	19 26	2 40	21 3	0 59	1 52	0 12	11 45	0 54	14 32	1 16	22 43	0 25	13 3	1 42	21 29	9 44	16 44	16 13	25 51	12 20	7 47
S 25	23 22	14 12	0s36	19 36	2 34	21 15	0 56	2 7	0 10	11 45	0 55	14 31	1 16	22 44	0 25	13 3	1 42	21 29	9 43	16 44	16 14	25 50	12 20	7 48
M26	23 21	9 10	1 39	19 48	2 28	21 27	0 54	2 23	0 8	11 46	0 55	14 29	1 16	22 44	0 25	13 3	1 42	21 28	9 43	16 44	16 15	25 48	12 21	7 48
T 27	23 19	3 42	2 40	20 0	2 22	21 38	0 52	2 39	0 7	11 47	0 55	14 27	1 16	22 44	0 25	13 4	1 42	21 28	9 43	16 44	16 16	25 47	12 21	7 48
W28	23 16	2s 0	3 34	20 14	2 14	21 49	0 49	2 54	0 5	11 48	0 55	14 25	1 16	22 45	0 25	13 4	1 42	21 27	9 43	16 43	16 17	25 46	12 21	7 49
T 29	23 13	7 46	4 19	20 28	2 7	21 59	0 47	3 10	0 4	11 49	0 56	14 23	1 16	22 45	0 25	13 5	1 42	21 27	9 43	16 43	16 18	25 44	12 22	7 49
F 30	23 10	13 23	4 52	20 42	1 59	22 8	0 45	3 26	0 2	11 50	0 56	14 21	1 16	22 45	0 25	13 5	1 42	21 26	9 43	16 43	16 19	25 43	12 22	7 50
S 31	23s 6	18s33	5s10	20s56	1n51	22s17	0n42	3n42	0s 1	11n51	0n56	14s19	1s16	22n46	0n25	13s 5	1n42	21s26	9s43	16s44	16s20	25n42	12n23	7s50

Julian Day Number = 2556703.5, Delta T = 276.57 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°45'53, Lahiri = 27°52'53

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288
geocentric

JANUARY 2288 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 40 53	9♑57'39	20♏44	18♐11	20♐43	9♈58	1°R19	25♒14	16°R49	9♏45	27♒30	13°R28	14♒53	11♋51	0°R20	S 1
M 2	6 44 50	10°58'48	5♐22	19°20	21°58	10°34	1♏16	25°19	16♋47	9°47	27°31	13♒23	14°50	11°58	0♌16	M 2
T 3	6 48 46	11°59'57	20°22	20°32	23°13	11°11	1°13	25°25	16°44	9°48	27°32	13°18	14°47	12° 5	0°12	T 3
W 4	6 52 43	13° 1'07	5♑35	21°46	24°28	11°48	1°10	25°31	16°42	9°49	27°33	13°14	14°44	12°11	0° 8	W 4
T 5	6 56 39	14° 2'17	20°52	23° 1	25°44	12°25	1° 6	25°37	16°39	9°50	27°35	13°11	14°40	12°18	0° 4	T 5
F 6	7 0 36	15° 3'27	6♒ 1	24°19	26°59	13° 2	1° 3	25°43	16°36	9°52	27°36	13°D10	14°37	12°25	29♋59	F 6
S 7	7 4 32	16° 4'36	20°54	25°38	28°14	13°39	0°59	25°49	16°34	9°53	27°38	13°10	14°34	12°31	29°56	S 7
S 8	7 8 29	17° 5'46	5♓25	26°58	29°29	14°16	0°55	25°56	16°31	9°54	27°39	13°11	14°31	12°38	29°51	S 8
M 9	7 12 26	18° 6'55	19°29	28°19	0♑45	14°53	0°51	26° 2	16°29	9°55	27°40	13°12	14°28	12°45	29°47	M 9
T 10	7 16 22	19° 8'04	3♈ 6	29°41	2° 0	15°30	0°47	26° 8	16°26	9°56	27°42	13°14	14°25	12°51	29°43	T 10
W11	7 20 19	20° 9'13	16°17	1♑ 5	3°15	16° 8	0°42	26°14	16°23	9°57	27°43	13°R15	14°21	12°58	29°39	W11
T 12	7 24 15	21°10'21	29° 6	2°29	4°30	16°45	0°37	26°21	16°21	9°58	27°45	13°14	14°18	13° 5	29°34	T 12
F 13	7 28 12	22°11'29	11♉37	3°54	5°46	17°23	0°33	26°27	16°18	9°59	27°46	13°13	14°15	13°11	29°30	F 13
S 14	7 32 8	23°12'37	23°52	5°20	7° 1	18° 0	0°28	26°33	16°16	10° 0	27°48	13°11	14°12	13°18	29°26	S 14
S 15	7 36 5	24°13'44	5♊56	6°46	8°16	18°38	0°23	26°40	16°13	10° 1	27°49	13° 8	14° 9	13°25	29°22	S 15
M16	7 40 1	25°14'51	17°52	8°13	9°31	19°15	0°17	26°46	16°11	10° 2	27°51	13° 5	14° 5	13°31	29°17	M16
T 17	7 43 58	26°15'57	29°43	9°41	10°47	19°53	0°12	26°53	16° 8	10° 3	27°52	13° 2	14° 2	13°38	29°13	T 17
W18	7 47 55	27°17'03	11♋32	11°10	12° 2	20°31	0° 6	27° 0	16° 5	10° 3	27°54	13° 0	13°59	13°45	29° 9	W18
T 19	7 51 51	28°18'08	23°21	12°39	13°17	21° 8	0° 1	27° 6	16° 3	10° 4	27°55	12°58	13°56	13°51	29° 4	T 19
F 20	7 55 48	29°19'13	5♌13	14° 9	14°33	21°46	29♌55	27°13	16° 0	10° 5	27°57	12°57	13°53	13°58	29° 0	F 20
S 21	7 59 44	0♒20'18	17° 8	15°39	15°48	22°24	29°49	27°20	15°58	10° 6	27°58	12°D57	13°50	14° 5	28°55	S 21
S 22	8 3 41	1°21'22	29° 9	17°10	17° 3	23° 2	29°43	27°26	15°55	10° 6	28° 0	12°57	13°46	14°11	28°51	S 22
M23	8 7 37	2°22'26	11♍19	18°41	18°18	23°40	29°36	27°33	15°53	10° 7	28° 1	12°58	13°43	14°18	28°47	M23
T 24	8 11 34	3°23'29	23°40	20°13	19°34	24°18	29°30	27°40	15°51	10° 8	28° 3	12°59	13°40	14°25	28°42	T 24
W25	8 15 30	4°24'32	6♎14	21°45	20°49	24°56	29°23	27°47	15°48	10° 8	28° 5	13° 0	13°37	14°31	28°38	W25
T 26	8 19 27	5°25'35	19° 5	23°18	22° 4	25°34	29°17	27°54	15°46	10° 9	28° 6	13° 1	13°34	14°38	28°34	T 26
F 27	8 23 24	6°26'37	2♏16	24°52	23°19	26°12	29°10	28° 0	15°43	10° 9	28° 8	13°R 1	13°30	14°45	28°29	F 27
S 28	8 27 20	7°27'40	15°49	26°26	24°35	26°50	29° 3	28° 7	15°41	10°10	28°10	13° 1	13°27	14°51	28°25	S 28
S 29	8 31 17	8°28'41	29°46	28° 1	25°50	27°28	28°56	28°14	15°39	10°10	28°11	13° 1	13°24	14°58	28°21	S 29
M30	8 35 13	9°29'43	14♐ 6	29°36	27° 5	28° 7	28°49	28°21	15°36	10°11	28°13	13° 1	13°21	15° 5	28°17	M30
T 31	8 39 10	10♒30'43	28♐46	1♒12	28♑21	28♈45	28♌42	28♒28	15♋34	10♏11	28♒15	13♒ 0	13♒18	15♋11	28♋12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 2	22s53	5s10	21s10	1n43	22s25	0n40	3n57	0n 1	11n52	0n56	14s17	1s16	22n46	0n25	13s 6	1n42	21s25	9s42	16s45	16s21	25n40	12n23	7s50
M 2	22 57	25 55	4 50	21 25	1 34	22 32	0 37	4 13	0 2	11 53	0 57	14 15	1 16	22 46	0 25	13 6	1 42	21 24	9 42	16 47	16 22	25 39	12 24	7 50
T 3	22 52	27 12	4 10	21 38	1 26	22 39	0 35	4 29	0 4	11 55	0 57	14 13	1 16	22 47	0 25	13 7	1 42	21 24	9 42	16 48	16 23	25 38	12 24	7 51
W 4	22 46	26 29	3 12	21 52	1 17	22 45	0 32	4 44	0 5	11 56	0 57	14 11	1 16	22 47	0 25	13 7	1 42	21 23	9 42	16 49	16 24	25 36	12 25	7 51
T 5	22 40	23 45	1 59	22 4	1 9	22 50	0 30	5 0	0 7	11 57	0 57	14 9	1 16	22 47	0 25	13 7	1 42	21 23	9 42	16 50	16 24	25 35	12 25	7 51
F 6	22 33	19 22	0 39	22 17	1 0	22 55	0 27	5 16	0 8	11 59	0 57	14 7	1 16	22 48	0 25	13 8	1 43	21 22	9 42	16 51	16 25	25 34	12 26	7 51
S 7	22 26	13 50	0n42	22 28	0 52	22 59	0 25	5 31	0 9	12 1	0 58	14 5	1 16	22 48	0 25	13 8	1 43	21 22	9 42	16 51	16 26	25 32	12 27	7 52
S 8	22 19	7 40	1 59	22 39	0 44	23 2	0 22	5 47	0 11	12 2	0 58	14 3	1 16	22 48	0 25	13 8	1 43	21 21	9 42	16 50	16 27	25 31	12 27	7 52
M 9	22 11	1 18	3 7	22 48	0 35	23 4	0 20	6 2	0 12	12 4	0 58	14 1	1 16	22 49	0 25	13 8	1 43	21 20	9 41	16 50	16 28	25 29	12 28	7 52
T 10	22 2	4n55	4 1	22 57	0 27	23 6	0 17	6 18	0 13	12 6	0 58	13 59	1 16	22 49	0 25	13 9	1 43	21 20	9 41	16 49	16 29	25 28	12 29	7 52
W11	21 54	10 43	4 41	23 5	0 19	23 7	0 15	6 33	0 14	12 7	0 59	13 57	1 16	22 49	0 25	13 9	1 43	21 19	9 41	16 49	16 30	25 27	12 29	7 52
T 12	21 44	15 54	5 6	23 12	0 11	23 7	0 12	6 49	0 16	12 9	0 59	13 55	1 16	22 50	0 25	13 9	1 43	21 18	9 41	16 49	16 31	25 25	12 30	7 53
F 13	21 35	20 17	5 15	23 18	0 3	23 7	0 10	7 4	0 17	12 11	0 59	13 52	1 16	22 50	0 25	13 10	1 43	21 18	9 41	16 50	16 32	25 24	12 31	7 53
S 14	21 25	23 43	5 10	23 22	0s 5	23 6	0 7	7 20	0 18	12 13	0 59	13 50	1 16	22 50	0 25	13 10	1 43	21 17	9 41	16 50	16 33	25 22	12 31	7 53
S 15	21 14	26 2	4 51	23 26	0 12	23 4	0 5	7 35	0 19	12 15	1 0	13 48	1 16	22 50	0 25	13 10	1 43	21 17	9 41	16 51	16 34	25 21	12 32	7 53
M16	21 3	27 9	4 19	23 28	0 19	23 2	0 2	7 50	0 20	12 17	1 0	13 46	1 16	22 51	0 25	13 10	1 43	21 16	9 41	16 52	16 35	25 20	12 33	7 53
T 17	20 52	27 1	3 37	23 30	0 27	22 58	0s 0	8 6	0 22	12 19	1 0	13 44	1 16	22 51	0 25	13 10	1 43	21 15	9 41	16 53	16 35	25 18	12 34	7 53
W18	20 40	25 39	2 45	23 30	0 34	22 55	0 3	8 21	0 23	12 21	1 0	13 41	1 16	22 51	0 25	13 11	1 43	21 15	9 41	16 53	16 36	25 17	12 35	7 53
T 19	20 28	23 8	1 46	23 28	0 40	22 50	0 5	8 36	0 24	12 24	1 0	13 39	1 16	22 52	0 25	13 11	1 43	21 14	9 41	16 54	16 37	25 15	12 35	7 53
F 20	20 16	19 38	0 43	23 26	0 47	22 45	0 8	8 51	0 25	12 26	1 1	13 37	1 16	22 52	0 25	13 11	1 43	21 14	9 41	16 54	16 38	25 14	12 36	7 53
S 21	20 3	15 19	0s23	23 22	0 53	22 39	0 10	9 6	0 26	12 28	1 1	13 34	1 16	22 52	0 25	13 11	1 43	21 13	9 40	16 54	16 39	25 12	12 37	7 53
S 22	19 50	10 22	1 29	23 17	1 0	22 32	0 13	9 22	0 27	12 31	1 1	13 32	1 16	22 53	0 25	13 11	1 43	21 12	9 40	16 54	16 40	25 11	12 38	7 53
M23	19 36	4 59	2 31	23 11	1 6	22 25	0 15	9 36	0 28	12 33	1 1	13 30	1 16	22 53	0 25	13 11	1 43	21 12	9 40	16 54	16 41	25 9	12 39	7 53
T 24	19 22	0s40	3 27	23 4	1 11	22 16	0 18	9 51	0 29	12 35	1 1	13 27	1 16	22 53	0 25	13 12	1 44	21 11	9 40	16 53	16 42	25 8	12 40	7 53
W25	19 8	6 22	4 15	22 55	1 17	22 8	0 20	10 6	0 30	12 38	1 2	13 25	1 16	22 54	0 25	13 12	1 44	21 10	9 40	16 53	16 43	25 6	12 41	7 53
T 26	18 53	11 56	4 51	22 45	1 22	21 58	0 23	10 21	0 31	12 40	1 2	13 23	1 16	22 54	0 25	13 12	1 44	21 10	9 40	16 53	16 44	25 5	12 42	7 53
F 27	18 38	17 7	5 12	22 33	1 27	21 48	0 25	10 36	0 32	12 43	1 2	13 20	1 16	22 54	0 25	13 12	1 44	21 9	9 40	16 53	16 45	25 3	12 43	7 53
S 28	18 23	21 37	5 17	22 20	1 32	21 37	0 27	10 50	0 33	12 46	1 2	13 18	1 16	22 54	0 25	13 12	1 44	21 9	9 40	16 53	16 45	25 2	12 43	7 53
S 29	18 7	25 1	5 4	22 6	1 36	21 26	0 30	11 5	0 34	12 48	1 2	13 16	1 16	22 55	0 25	13 12	1 44	21 8	9 40	16 53	16 46	25 0	12 44	7 53
M30	17 51	26 58	4 32	21 50	1 41	21 14	0 32	11 20	0 35	12 51	1 3	13 13	1 16	22 55	0 25	13 12	1 44	21 7	9 40	16 53	16 47	24 59	12 45	7 52
T 31	17s35	27s 6	3s42	21s34	1s44	21s 1	0s34	11n34	0n36	12n53	1n 3	13s11	1s16	22n55	0n25	13s12	1n44	21s 7	9s40	16s53	16s48	24n57	12n46	7s52

Julian Day Number = 2556734.5, Delta T = 276.71 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°45'57, Lahiri = 27°52'57

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ASTRODIENST EPHEMERIS for the year 2288
geocentric

FEBRUARY 2288 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 43 6	11♒31'44	13♉43	2♒49	29♉36	29♈23	28°R34	28♒35	15°R32	10♏11	28♒16	13°R 0	13♒15	15♋18	28°R 8	W 1
T 2	8 47 3	12°32'43	28°47	4°26	0♒51	0♉ 1	28♌27	28°42	15♋29	10°12	28°18	13°D 0	13°11	15°25	28♋ 4	T 2
F 3	8 50 59	13°33'42	13♒51	6° 4	2° 6	0°40	28°20	28°49	15°27	10°12	28°20	13°R 0	13° 8	15°31	28° 0	F 3
S 4	8 54 56	14°34'39	28°46	7°43	3°22	1°18	28°12	28°57	15°25	10°12	28°21	13♒ 0	13° 5	15°38	27°56	S 4
S 5	8 58 53	15°35'36	13♓24	9°22	4°37	1°56	28° 5	29° 4	15°23	10°12	28°23	13° 0	13° 2	15°45	27°52	S 5
M 6	9 2 49	16°36'31	27°39	11° 2	5°52	2°35	27°57	29°11	15°21	10°13	28°25	12°59	12°59	15°51	27°47	M 6
T 7	9 6 46	17°37'25	11♈27	12°43	7° 7	3°13	27°49	29°18	15°19	10°13	28°27	12°59	12°56	15°58	27°43	T 7
W 8	9 10 42	18°38'18	24°49	14°24	8°23	3°52	27°41	29°25	15°17	10°13	28°28	12°58	12°52	16° 5	27°39	W 8
T 9	9 14 39	19°39'10	7♉45	16° 6	9°38	4°30	27°34	29°32	15°15	10°13	28°30	12°58	12°49	16°11	27°36	T 9
F 10	9 18 35	20°40'00	20°18	17°49	10°53	5° 9	27°26	29°39	15°13	10°13	28°32	12°D58	12°46	16°18	27°32	F 10
S 11	9 22 32	21°40'49	2♊34	19°32	12° 8	5°47	27°18	29°47	15°11	10°R13	28°33	12°58	12°43	16°25	27°28	S 11
S 12	9 26 28	22°41'36	14°36	21°17	13°24	6°26	27°10	29°54	15° 9	10°13	28°35	12°59	12°40	16°31	27°24	S 12
M13	9 30 25	23°42'22	26°29	23° 2	14°39	7° 4	27° 2	0♓ 1	15° 7	10°13	28°37	13° 0	12°36	16°38	27°20	M13
T 14	9 34 22	24°43'07	8♋18	24°48	15°54	7°43	26°54	0° 8	15° 5	10°13	28°39	13° 1	12°33	16°45	27°17	T 14
W15	9 38 18	25°43'50	20° 6	26°34	17° 9	8°22	26°46	0°16	15° 3	10°13	28°40	13° 2	12°30	16°51	27°13	W15
T 16	9 42 15	26°44'31	1♌57	28°22	18°24	9° 0	26°38	0°23	15° 2	10°12	28°42	13° 3	12°27	16°58	27° 9	T 16
F 17	9 46 11	27°45'12	13°53	0♓10	19°40	9°39	26°30	0°30	15° 0	10°12	28°44	13°R 3	12°24	17° 5	27° 6	F 17
S 18	9 50 8	28°45'50	25°58	1°58	20°55	10°17	26°22	0°37	14°58	10°12	28°46	13° 3	12°21	17°11	27° 2	S 18
S 19	9 54 4	29°46'27	8♍12	3°48	22°10	10°56	26°14	0°45	14°56	10°12	28°47	13° 1	12°17	17°18	26°59	S 19
M20	9 58 1	0♓47'03	20°38	5°38	23°25	11°35	26° 7	0°52	14°55	10°11	28°49	12°59	12°14	17°25	26°56	M20
T 21	10 1 57	1°47'38	3♎15	7°28	24°40	12°13	25°59	0°59	14°53	10°11	28°51	12°56	12°11	17°31	26°52	T 21
W22	10 5 54	2°48'11	16° 6	9°19	25°55	12°52	25°51	1° 6	14°52	10°11	28°53	12°53	12° 8	17°38	26°49	W22
T 23	10 9 51	3°48'43	29°11	11°10	27°10	13°31	25°43	1°14	14°50	10°10	28°54	12°50	12° 5	17°45	26°46	T 23
F 24	10 13 47	4°49'13	12♏30	13° 2	28°26	14° 9	25°35	1°21	14°49	10°10	28°56	12°48	12° 2	17°51	26°43	F 24
S 25	10 17 44	5°49'43	26° 4	14°53	29°41	14°48	25°27	1°28	14°48	10° 9	28°58	12°47	11°58	17°58	26°40	S 25
S 26	10 21 40	6°50'11	9♐54	16°44	0♓56	15°27	25°20	1°35	14°46	10° 9	29° 0	12°D46	11°55	18° 5	26°37	S 26
M27	10 25 37	7°50'38	23°59	18°35	2°11	16° 5	25°12	1°42	14°45	10° 8	29° 1	12°47	11°52	18°11	26°34	M27
T 28	10 29 33	8°51'04	8♑18	20°25	3°26	16°44	25° 5	1°50	14°44	10° 8	29° 3	12°48	11°49	18°18	26°32	T 28
W29	10 33 30	9♓51'28	22♑49	22♓14	4♓41	17♉23	24♌57	1♓57	14♋43	10♏ 7	29♒ 5	12♒50	11♒46	18♋25	26♋29	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s18	25s17	2s36	21s15	1s48	20s48	0s36	11n48	0n37	12n56	1n 3	13s 8	1s16	22n55	0n25	13s12	1n44	21s 6	9s40	16s53	16s49	24n56	12n47	7s52
T 2	17 1	21 39	1 18	20 56	1 51	20 34	0 39	12 3	0 37	12 59	1 3	13 6	1 16	22 56	0 25	13 12	1 44	21 6	9 40	16 53	16 50	24 54	12 48	7 52
F 3	16 44	16 34	0n 5	20 34	1 54	20 19	0 41	12 17	0 38	13 2	1 3	13 3	1 16	22 56	0 25	13 12	1 44	21 5	9 40	16 53	16 51	24 53	12 49	7 52
S 4	16 26	10 32	1 27	20 12	1 57	20 4	0 43	12 31	0 39	13 4	1 3	13 1	1 16	22 56	0 25	13 12	1 44	21 4	9 40	16 53	16 52	24 51	12 50	7 51
S 5	16 8	4 2	2 41	19 48	1 59	19 48	0 45	12 45	0 40	13 7	1 3	12 59	1 16	22 56	0 25	13 12	1 44	21 4	9 40	16 53	16 53	24 49	12 51	7 51
M 6	15 50	2n29	3 44	19 23	2 1	19 32	0 47	12 59	0 41	13 10	1 4	12 56	1 16	22 57	0 25	13 12	1 44	21 3	9 40	16 53	16 54	24 48	12 52	7 51
T 7	15 32	8 41	4 31	18 56	2 3	19 15	0 49	13 13	0 42	13 13	1 4	12 54	1 16	22 57	0 25	13 12	1 44	21 2	9 40	16 54	16 55	24 46	12 53	7 51
W 8	15 13	14 16	5 2	18 28	2 4	18 58	0 51	13 27	0 42	13 15	1 4	12 51	1 16	22 57	0 25	13 12	1 44	21 2	9 40	16 54	16 55	24 45	12 54	7 50
T 9	14 54	19 3	5 16	17 59	2 5	18 40	0 53	13 41	0 43	13 18	1 4	12 49	1 17	22 57	0 25	13 12	1 45	21 1	9 40	16 54	16 56	24 43	12 55	7 50
F 10	14 35	22 51	5 15	17 28	2 5	18 21	0 55	13 54	0 44	13 21	1 4	12 46	1 17	22 58	0 25	13 12	1 45	21 1	9 40	16 54	16 57	24 41	12 56	7 50
S 11	14 15	25 32	4 59	16 55	2 6	18 2	0 57	14 8	0 45	13 24	1 4	12 44	1 17	22 58	0 25	13 12	1 45	21 0	9 40	16 54	16 58	24 40	12 57	7 50
S 12	13 56	27 0	4 31	16 22	2 5	17 42	0 58	14 21	0 45	13 27	1 4	12 41	1 17	22 58	0 25	13 12	1 45	20 59	9 40	16 54	16 59	24 38	12 58	7 49
M13	13 36	27 12	3 51	15 47	2 4	17 22	1 0	14 35	0 46	13 30	1 5	12 39	1 17	22 58	0 25	13 12	1 45	20 59	9 40	16 53	17 0	24 37	12 59	7 49
T 14	13 16	26 9	3 1	15 10	2 3	17 2	1 2	14 48	0 47	13 32	1 5	12 36	1 17	22 58	0 25	13 12	1 45	20 58	9 40	16 53	17 1	24 35	13 1	7 48
W15	12 55	23 57	2 4	14 32	2 1	16 41	1 3	15 1	0 47	13 35	1 5	12 34	1 17	22 59	0 25	13 12	1 45	20 58	9 40	16 53	17 2	24 33	13 2	7 48
T 16	12 35	20 41	1 1	13 53	1 59	16 19	1 5	15 14	0 48	13 38	1 5	12 31	1 17	22 59	0 25	13 12	1 45	20 57	9 40	16 52	17 3	24 32	13 3	7 48
F 17	12 14	16 34	0s 5	13 13	1 56	15 57	1 7	15 27	0 49	13 41	1 5	12 29	1 17	22 59	0 25	13 12	1 45	20 56	9 40	16 52	17 3	24 30	13 4	7 47
S 18	11 53	11 44	1 11	12 31	1 53	15 35	1 8	15 40	0 49	13 44	1 5	12 26	1 17	22 59	0 25	13 12	1 45	20 56	9 40	16 53	17 4	24 28	13 5	7 47
S 19	11 32	6 24	2 15	11 48	1 49	15 12	1 10	15 53	0 50	13 46	1 5	12 24	1 17	22 59	0 25	13 11	1 45	20 55	9 40	16 53	17 5	24 27	13 6	7 46
M20	11 11	0 45	3 13	11 3	1 44	14 49	1 11	16 5	0 51	13 49	1 5	12 21	1 17	22 59	0 25	13 11	1 45	20 55	9 40	16 54	17 6	24 25	13 7	7 46
T 21	10 49	5s 1	4 3	10 18	1 39	14 25	1 12	16 18	0 51	13 52	1 5	12 19	1 17	23 0	0 25	13 11	1 45	20 54	9 40	16 54	17 7	24 23	13 8	7 46
W22	10 28	10 39	4 42	9 31	1 34	14 1	1 14	16 30	0 52	13 55	1 5	12 16	1 17	23 0	0 25	13 11	1 45	20 54	9 41	16 55	17 8	24 22	13 9	7 45
T 23	10 6	15 56	5 6	8 43	1 28	13 36	1 15	16 42	0 53	13 57	1 5	12 14	1 17	23 0	0 25	13 11	1 45	20 53	9 41	16 56	17 9	24 20	13 10	7 45
F 24	9 44	20 34	5 15	7 54	1 21	13 11	1 16	16 54	0 53	14 0	1 5	12 11	1 17	23 0	0 25	13 11	1 45	20 53	9 41	16 57	17 10	24 18	13 11	7 44
S 25	9 22	24 12	5 7	7 4	1 13	12 46	1 17	17 6	0 54	14 3	1 5	12 9	1 17	23 0	0 25	13 10	1 45	20 52	9 41	16 57	17 11	24 17	13 12	7 44
S 26	8 59	26 31	4 41	6 14	1 5	12 21	1 18	17 18	0 54	14 5	1 6	12 6	1 17	23 0	0 25	13 10	1 46	20 51	9 41	16 57	17 11	24 15	13 13	7 43
M27	8 37	27 13	3 57	5 22	0 56	11 55	1 19	17 30	0 55	14 8	1 6	12 3	1 18	23 1	0 25	13 10	1 46	20 51	9 41	16 57	17 12	24 13	13 14	7 43
T 28	8 14	26 7	2 59	4 31	0 47	11 28	1 20	17 42	0 55	14 10	1 6	12 1	1 18	23 1	0 25	13 10	1 46	20 50	9 41	16 57	17 13	24 12	13 15	7 42
W29	7s52	23s15	1s48	3s38	0s37	11s 2	1s21	17n53	0n56	14n13	1n 6	11s58	1s18	23n 1	0n25	13s 9	1n46	20s50	9s41	16s56	17s14	24n10	13n16	7s42

Julian Day Number = 2556765.5, Delta T = 276.85 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°46'01, Lahiri = 27°53'02

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ASTRODIENST EPHEMERIS for the year 2288
geocentric

MARCH 2288 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 26	10♓51'51	7♒29	24♓ 2	5♓56	18♉ 1	24°R50	2♓ 4	14°R41	10°R 7	29♒ 6	12°R51	11♒42	18♋31	26°R26	T 1
F 2	10 41 23	11°52'13	22°11	25°48	7°11	18°40	24♌42	2°11	14♋40	10♏ 6	29° 8	12♒51	11°39	18°38	26♋24	F 2
S 3	10 45 20	12°52'33	6♓49	27°32	8°26	19°19	24°35	2°19	14°39	10° 5	29°10	12°49	11°36	18°45	26°21	S 3
S 4	10 49 16	13°52'51	21°17	29°14	9°41	19°57	24°28	2°26	14°38	10° 5	29°12	12°46	11°33	18°51	26°19	S 4
M 5	10 53 13	14°53'07	5♈28	0♈52	10°56	20°36	24°21	2°33	14°37	10° 4	29°13	12°41	11°30	18°58	26°17	M 5
T 6	10 57 9	15°53'21	19°18	2°26	12°11	21°15	24°14	2°40	14°37	10° 3	29°15	12°35	11°27	19° 4	26°15	T 6
W 7	11 1 6	16°53'34	2♉44	3°56	13°26	21°54	24° 7	2°47	14°36	10° 2	29°17	12°30	11°23	19°11	26°13	W 7
T 8	11 5 2	17°53'44	15°45	5°21	14°41	22°32	24° 0	2°54	14°35	10° 1	29°18	12°25	11°20	19°18	26°11	T 8
F 9	11 8 59	18°53'53	28°23	6°41	15°56	23°11	23°54	3° 1	14°34	10° 1	29°20	12°22	11°17	19°24	26° 9	F 9
S 10	11 12 55	19°53'59	10♊42	7°55	17°11	23°50	23°47	3° 8	14°33	10° 0	29°22	12°19	11°14	19°31	26° 7	S 10
S 11	11 16 52	20°54'04	22°46	9° 2	18°26	24°29	23°41	3°15	14°33	9°59	29°23	12°D19	11°11	19°38	26° 5	S 11
M12	11 20 49	21°54'06	4♋40	10° 2	19°41	25° 7	23°34	3°22	14°32	9°58	29°25	12°20	11° 8	19°44	26° 3	M12
T 13	11 24 45	22°54'06	16°28	10°55	20°56	25°46	23°28	3°29	14°32	9°57	29°27	12°21	11° 4	19°51	26° 2	T 13
W14	11 28 42	23°54'04	28°17	11°39	22°11	26°25	23°22	3°36	14°31	9°56	29°28	12°23	11° 1	19°58	26° 1	W14
T 15	11 32 38	24°54'00	10♌10	12°16	23°26	27° 3	23°16	3°43	14°31	9°55	29°30	12°R24	10°58	20° 4	25°59	T 15
F 16	11 36 35	25°53'54	22°12	12°44	24°41	27°42	23°11	3°50	14°31	9°54	29°31	12°23	10°55	20°11	25°58	F 16
S 17	11 40 31	26°53'46	4♍26	13° 3	25°55	28°21	23° 5	3°57	14°30	9°53	29°33	12°21	10°52	20°18	25°57	S 17
S 18	11 44 28	27°53'35	16°54	13°13	27°10	29° 0	23° 0	4° 4	14°30	9°52	29°35	12°16	10°48	20°24	25°56	S 18
M19	11 48 24	28°53'23	29°38	13°R15	28°25	29°38	22°54	4°11	14°30	9°50	29°36	12°10	10°45	20°31	25°55	M19
T 20	11 52 21	29°53'09	12♎38	13° 8	29°40	0♊17	22°49	4°18	14°30	9°49	29°38	12° 2	10°42	20°38	25°54	T 20
W21	11 56 17	0♈52'52	25°52	12°53	0♈55	0°56	22°44	4°24	14°30	9°48	29°39	11°53	10°39	20°44	25°53	W21
T 22	12 0 14	1°52'34	9♏19	12°31	2° 9	1°34	22°39	4°31	14°D29	9°47	29°41	11°45	10°36	20°51	25°52	T 22
F 23	12 4 11	2°52'15	22°58	12° 1	3°24	2°13	22°35	4°38	14°30	9°46	29°42	11°38	10°33	20°58	25°52	F 23
S 24	12 8 7	3°51'53	6♐46	11°25	4°39	2°51	22°30	4°44	14°30	9°45	29°44	11°32	10°29	21° 4	25°51	S 24
S 25	12 12 4	4°51'30	20°41	10°44	5°54	3°30	22°26	4°51	14°30	9°43	29°45	11°29	10°26	21°11	25°51	S 25
M26	12 16 0	5°51'05	4♑44	9°58	7° 8	4° 9	22°22	4°58	14°30	9°42	29°47	11°D28	10°23	21°18	25°51	M26
T 27	12 19 57	6°50'39	18°51	9° 8	8°23	4°47	22°18	5° 4	14°30	9°41	29°48	11°29	10°20	21°24	25°50	T 27
W28	12 23 53	7°50'10	3♒ 3	8°17	9°38	5°26	22°14	5°11	14°30	9°39	29°50	11°30	10°17	21°31	25°50	W28
T 29	12 27 50	8°49'40	17°18	7°24	10°52	6° 5	22°10	5°17	14°31	9°38	29°51	11°R30	10°14	21°38	25°D50	T 29
F 30	12 31 46	9°49'09	1♓33	6°31	12° 7	6°43	22° 7	5°24	14°31	9°37	29°52	11°28	10°10	21°44	25°50	F 30
S 31	12 35 43	10♈48'35	15♓45	5♈39	13♈21	7♊22	22♌ 4	5♓30	14♋32	9♏35	29♒54	11♒24	10♒ 7	21♋51	25♋51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s29	18s51	0s29	2s46	0s26	10s35	1s22	18n 5	0n56	14n16	1n 6	11s56	1s18	23n 1	0n25	13s 9	1n46	20s49	9s41	16s56	17s15	24n 8	13n17	7s41
F 2	7 6	13 18	0n51	1 54	0 15	10 8	1 22	18 16	0 57	14 18	1 6	11 53	1 18	23 1	0 25	13 9	1 46	20 49	9 41	16 56	17 16	24 6	13 18	7 40
S 3	6 43	7 1	2 8	1 2	0 3	9 41	1 23	18 27	0 57	14 20	1 6	11 51	1 18	23 1	0 25	13 9	1 46	20 48	9 41	16 56	17 17	24 5	13 19	7 40
S 4	6 20	0 28	3 15	0 10	0n 9	9 13	1 24	18 38	0 58	14 23	1 6	11 48	1 18	23 1	0 25	13 8	1 46	20 48	9 42	16 57	17 18	24 3	13 20	7 39
M 5	5 57	5n59	4 9	0n41	0 22	8 45	1 24	18 49	0 58	14 25	1 6	11 46	1 18	23 1	0 25	13 8	1 46	20 47	9 42	16 59	17 18	24 1	13 21	7 39
T 6	5 33	11 58	4 47	1 30	0 35	8 17	1 25	19 0	0 59	14 28	1 6	11 43	1 18	23 1	0 25	13 8	1 46	20 47	9 42	17 0	17 19	24 0	13 22	7 38
W 7	5 10	17 12	5 7	2 18	0 49	7 49	1 25	19 10	0 59	14 30	1 6	11 41	1 18	23 1	0 25	13 8	1 46	20 46	9 42	17 2	17 20	23 58	13 23	7 38
T 8	4 47	21 29	5 11	3 5	1 2	7 20	1 25	19 21	1 0	14 32	1 6	11 38	1 18	23 2	0 25	13 7	1 46	20 46	9 42	17 3	17 21	23 56	13 24	7 37
F 9	4 23	24 38	5 0	3 49	1 16	6 51	1 26	19 31	1 0	14 34	1 6	11 36	1 18	23 2	0 25	13 7	1 46	20 45	9 42	17 4	17 22	23 54	13 25	7 36
S 10	4 0	26 33	4 35	4 31	1 30	6 22	1 26	19 41	1 1	14 36	1 6	11 34	1 19	23 2	0 25	13 7	1 46	20 45	9 42	17 5	17 23	23 52	13 26	7 36
S 11	3 36	27 10	3 58	5 10	1 44	5 53	1 26	19 51	1 1	14 39	1 6	11 31	1 19	23 2	0 25	13 6	1 46	20 44	9 42	17 5	17 24	23 51	13 27	7 35
M12	3 12	26 30	3 11	5 46	1 57	5 24	1 26	20 1	1 2	14 41	1 6	11 29	1 19	23 2	0 25	13 6	1 46	20 44	9 43	17 5	17 25	23 49	13 28	7 34
T 13	2 49	24 39	2 16	6 19	2 11	4 55	1 26	20 11	1 2	14 43	1 6	11 26	1 19	23 2	0 25	13 6	1 46	20 43	9 43	17 4	17 25	23 47	13 29	7 34
W14	2 25	21 43	1 16	6 48	2 23	4 25	1 26	20 20	1 2	14 45	1 6	11 24	1 19	23 2	0 25	13 5	1 46	20 43	9 43	17 4	17 26	23 45	13 29	7 33
T 15	2 1	17 52	0 12	7 14	2 36	3 55	1 26	20 29	1 3	14 46	1 6	11 21	1 19	23 2	0 25	13 5	1 46	20 43	9 43	17 3	17 27	23 43	13 30	7 32
F 16	1 38	13 15	0s53	7 35	2 47	3 26	1 26	20 39	1 3	14 48	1 6	11 19	1 19	23 2	0 25	13 4	1 46	20 42	9 43	17 4	17 28	23 42	13 31	7 32
S 17	1 14	8 4	1 57	7 52	2 57	2 56	1 26	20 48	1 4	14 50	1 6	11 17	1 19	23 2	0 25	13 4	1 47	20 42	9 43	17 4	17 29	23 40	13 32	7 31
S 18	0 50	2 28	2 56	8 4	3 6	2 26	1 25	20 57	1 4	14 52	1 6	11 14	1 19	23 2	0 25	13 4	1 47	20 41	9 44	17 6	17 30	23 38	13 33	7 30
M19	0 26	3s20	3 47	8 12	3 14	1 56	1 25	21 5	1 4	14 54	1 6	11 12	1 19	23 2	0 25	13 3	1 47	20 41	9 44	17 7	17 31	23 36	13 34	7 30
T 20	0 3	9 5	4 28	8 16	3 21	1 26	1 25	21 14	1 5	14 55	1 5	11 9	1 20	23 2	0 25	13 3	1 47	20 41	9 44	17 10	17 32	23 34	13 35	7 29
W21	0n21	14 33	4 55	8 14	3 26	0 56	1 24	21 22	1 5	14 57	1 5	11 7	1 20	23 2	0 25	13 3	1 47	20 40	9 44	17 12	17 32	23 33	13 35	7 28
T 22	0 45	19 25	5 7	8 9	3 29	0 25	1 24	21 31	1 5	14 58	1 5	11 5	1 20	23 2	0 25	13 2	1 47	20 40	9 44	17 14	17 33	23 31	13 36	7 28
F 23	1 8	23 20	5 1	7 59	3 31	0n 5	1 23	21 39	1 6	15 0	1 5	11 2	1 20	23 2	0 25	13 2	1 47	20 39	9 44	17 16	17 34	23 29	13 37	7 27
S 24	1 32	25 58	4 38	7 44	3 30	0 35	1 22	21 47	1 6	15 1	1 5	11 0	1 20	23 2	0 25	13 1	1 47	20 39	9 45	17 18	17 35	23 27	13 38	7 26
S 25	1 56	27 2	3 58	7 26	3 28	1 5	1 22	21 55	1 6	15 3	1 5	10 58	1 20	23 2	0 25	13 1	1 47	20 39	9 45	17 19	17 36	23 25	13 38	7 26
M26	2 19	26 23	3 4	7 4	3 24	1 35	1 21	22 2	1 7	15 4	1 5	10 55	1 20	23 2	0 25	13 0	1 47	20 38	9 45	17 19	17 37	23 23	13 39	7 25
T 27	2 43	24 2	1 58	6 39	3 18	2 5	1 20	22 10	1 7	15 5	1 5	10 53	1 20	23 2	0 25	13 0	1 47	20 38	9 45	17 19	17 38	23 21	13 40	7 24
W28	3 6	20 11	0 45	6 12	3 11	2 36	1 19	22 17	1 7	15 6	1 5	10 51	1 21	23 2	0 25	13 0	1 47	20 38	9 45	17 19	17 38	23 19	13 41	7 24
T 29	3 30	15 8	0n31	5 42	3 1	3 6	1 18	22 24	1 8	15 7	1 5	10 49	1 21	23 2	0 25	12 59	1 47	20 37	9 46	17 19	17 39	23 18	13 41	7 23
F 30	3 53	9 16	1 45	5 11	2 50	3 36	1 17	22 31	1 8	15 8	1 5	10 46	1 21	23 2	0 25	12 59	1 47	20 37	9 46	17 19	17 40	23 16	13 42	7 22
S 31	4n16	2s58	2n52	4n40	2n38	4n 6	1s16	22n38	1n 8	15n 9	1n 5	10s44	1s21	23n 2	0n25	12s58	1n47	20s37	9s46	17s20	17s41	23n14	13n43	7s21

Julian Day Number = 2556794.5, Delta T = 276.98 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°46'05, Lahiri = 27°53'06

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ASTRODIENST EPHEMERIS for the year 2288
geocentric

APRIL 2288 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 40	11♈47'59	29♓49	4°R48	14♈36	8♊ 0	22°R 0	5♓36	14♋32	9°R34	29♒55	11°R17	10♒ 4	21♋57	25♋51	S 1
M 2	12 43 36	12°47'22	13♈42	4♈ 1	15°51	8°39	21♌58	5°43	14°33	9♏33	29°57	11♒ 8	10° 1	22° 4	25°51	M 2
T 3	12 47 33	13°46'42	27°20	3°17	17° 5	9°18	21°55	5°49	14°33	9°31	29°58	10°57	9°58	22°11	25°52	T 3
W 4	12 51 29	14°46'00	10♉38	2°38	18°20	9°56	21°52	5°55	14°34	9°30	29°59	10°46	9°54	22°17	25°52	W 4
T 5	12 55 26	15°45'17	23°36	2° 3	19°34	10°35	21°50	6° 1	14°35	9°28	0♓ 1	10°36	9°51	22°24	25°53	T 5
F 6	12 59 22	16°44'31	6♊13	1°33	20°49	11°13	21°48	6° 7	14°35	9°27	0° 2	10°27	9°48	22°31	25°54	F 6
S 7	13 3 19	17°43'42	18°33	1° 9	22° 3	11°52	21°46	6°14	14°36	9°25	0° 3	10°21	9°45	22°37	25°55	S 7
S 8	13 7 15	18°42'52	0♋37	0°50	23°18	12°30	21°44	6°20	14°37	9°24	0° 4	10°17	9°42	22°44	25°56	S 8
M 9	13 11 12	19°41'59	12°32	0°37	24°32	13° 9	21°42	6°25	14°38	9°22	0° 6	10°15	9°39	22°51	25°57	M 9
T 10	13 15 9	20°41'04	24°20	0°30	25°47	13°48	21°41	6°31	14°39	9°21	0° 7	10°D15	9°35	22°57	25°58	T 10
W11	13 19 5	21°40'07	6♌ 9	0°D28	27° 1	14°26	21°40	6°37	14°40	9°19	0° 8	10°R16	9°32	23° 4	25°59	W11
T 12	13 23 2	22°39'07	18° 4	0°31	28°15	15° 5	21°39	6°43	14°41	9°18	0° 9	10°15	9°29	23°11	26° 1	T 12
F 13	13 26 58	23°38'06	0♍ 9	0°40	29°30	15°43	21°38	6°49	14°42	9°16	0°10	10°14	9°26	23°17	26° 2	F 13
S 14	13 30 55	24°37'01	12°30	0°54	0♉44	16°22	21°37	6°54	14°43	9°15	0°12	10°10	9°23	23°24	26° 4	S 14
S 15	13 34 51	25°35'55	25° 9	1°12	1°58	17° 0	21°37	7° 0	14°45	9°13	0°13	10° 3	9°19	23°31	26° 5	S 15
M16	13 38 48	26°34'46	8♎ 8	1°36	3°13	17°38	21°36	7° 6	14°46	9°11	0°14	9°54	9°16	23°37	26° 7	M16
T 17	13 42 44	27°33'36	21°27	2° 3	4°27	18°17	21°D36	7°11	14°47	9°10	0°15	9°43	9°13	23°44	26° 9	T 17
W18	13 46 41	28°32'23	5♏ 5	2°36	5°41	18°55	21°36	7°17	14°49	9° 8	0°16	9°31	9°10	23°51	26°11	W18
T 19	13 50 38	29°31'09	18°59	3°12	6°55	19°34	21°37	7°22	14°50	9° 7	0°17	9°19	9° 7	23°57	26°13	T 19
F 20	13 54 34	0♉29'53	3♐ 4	3°52	8° 9	20°12	21°37	7°27	14°52	9° 5	0°18	9° 8	9° 4	24° 4	26°15	F 20
S 21	13 58 31	1°28'35	17°16	4°36	9°24	20°51	21°38	7°32	14°53	9° 3	0°19	9° 0	9° 0	24°10	26°17	S 21
S 22	14 2 27	2°27'15	1♑29	5°23	10°38	21°29	21°39	7°38	14°55	9° 2	0°20	8°55	8°57	24°17	26°19	S 22
M23	14 6 24	3°25'54	15°42	6°14	11°52	22° 7	21°40	7°43	14°56	9° 0	0°21	8°53	8°54	24°24	26°22	M23
T 24	14 10 20	4°24'31	29°51	7° 8	13° 6	22°46	21°41	7°48	14°58	8°59	0°22	8°52	8°51	24°30	26°24	T 24
W25	14 14 17	5°23'06	13♒56	8° 5	14°20	23°24	21°42	7°53	15° 0	8°57	0°23	8°52	8°48	24°37	26°27	W25
T 26	14 18 13	6°21'40	27°55	9° 5	15°34	24° 2	21°44	7°58	15° 1	8°55	0°24	8°51	8°45	24°44	26°30	T 26
F 27	14 22 10	7°20'12	11♓49	10° 7	16°48	24°41	21°46	8° 3	15° 3	8°54	0°25	8°49	8°41	24°50	26°32	F 27
S 28	14 26 7	8°18'42	25°36	11°13	18° 2	25°19	21°48	8° 7	15° 5	8°52	0°25	8°43	8°38	24°57	26°35	S 28
S 29	14 30 3	9°17'11	9♈15	12°21	19°16	25°57	21°50	8°12	15° 7	8°50	0°26	8°35	8°35	25° 4	26°38	S 29
M30	14 34 0	10♉15'38	22♈44	13♈31	20♉30	26♊36	21♌52	8♓17	15♋ 9	8♏49	0♓27	8♒24	8♒32	25♋10	26♋41	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n40	3n25	3n48	4n 8	2n25	4n36	1s15	22n44	1n 8	15n10	1n 5	10s42	1s21	23n 1	0n25	12s58	1n47	20s36	9s46	17s22	17s42	23n12	13n43	7s21
M 2	5 3	9 33	4 30	3 36	2 11	5 5	1 14	22 51	1 9	15 11	1 5	10 40	1 21	23 1	0 25	12 57	1 47	20 36	9 47	17 25	17 43	23 10	13 44	7 20
T 3	5 26	15 5	4 55	3 5	1 56	5 35	1 13	22 57	1 9	15 12	1 4	10 37	1 21	23 1	0 25	12 57	1 47	20 36	9 47	17 27	17 44	23 8	13 45	7 19
W 4	5 49	19 47	5 3	2 35	1 40	6 5	1 11	23 3	1 9	15 13	1 4	10 35	1 21	23 1	0 25	12 56	1 47	20 36	9 47	17 30	17 44	23 6	13 45	7 19
T 5	6 11	23 25	4 56	2 6	1 24	6 34	1 10	23 9	1 9	15 13	1 4	10 33	1 22	23 1	0 25	12 56	1 47	20 35	9 47	17 33	17 45	23 4	13 46	7 18
F 6	6 34	25 48	4 34	1 40	1 8	7 3	1 9	23 14	1 10	15 14	1 4	10 31	1 22	23 1	0 25	12 55	1 47	20 35	9 47	17 36	17 46	23 2	13 46	7 17
S 7	6 57	26 53	3 59	1 16	0 52	7 32	1 7	23 20	1 10	15 15	1 4	10 29	1 22	23 1	0 25	12 55	1 47	20 35	9 48	17 37	17 47	23 0	13 47	7 16
S 8	7 19	26 39	3 15	0 54	0 37	8 1	1 6	23 25	1 10	15 15	1 4	10 27	1 22	23 1	0 25	12 54	1 47	20 35	9 48	17 38	17 48	22 58	13 47	7 16
M 9	7 42	25 10	2 22	0 34	0 21	8 30	1 4	23 30	1 10	15 15	1 4	10 25	1 22	23 1	0 25	12 54	1 47	20 34	9 48	17 39	17 49	22 57	13 48	7 15
T 10	8 4	22 35	1 24	0 17	0 6	8 59	1 2	23 35	1 11	15 16	1 4	10 23	1 22	23 1	0 25	12 53	1 47	20 34	9 48	17 39	17 49	22 55	13 48	7 14
W11	8 26	19 3	0 22	0 3	0s 9	9 27	1 1	23 40	1 11	15 16	1 4	10 21	1 22	23 0	0 25	12 53	1 47	20 34	9 49	17 39	17 50	22 53	13 49	7 14
T 12	8 48	14 44	0s41	0s 9	0 24	9 55	0 59	23 45	1 11	15 16	1 4	10 19	1 23	23 0	0 25	12 52	1 47	20 34	9 49	17 39	17 51	22 51	13 49	7 13
F 13	9 10	9 47	1 44	0 18	0 37	10 23	0 57	23 49	1 11	15 17	1 4	10 17	1 23	23 0	0 25	12 52	1 47	20 34	9 49	17 39	17 52	22 49	13 50	7 12
S 14	9 31	4 22	2 42	0 25	0 50	10 51	0 56	23 53	1 11	15 17	1 3	10 15	1 23	23 0	0 25	12 51	1 47	20 33	9 49	17 40	17 53	22 47	13 50	7 11
S 15	9 53	1s21	3 34	0 29	1 3	11 18	0 54	23 57	1 12	15 17	1 3	10 13	1 23	23 0	0 25	12 51	1 47	20 33	9 50	17 42	17 54	22 45	13 51	7 11
M16	10 14	7 9	4 16	0 31	1 15	11 45	0 52	24 1	1 12	15 17	1 3	10 11	1 23	23 0	0 25	12 50	1 47	20 33	9 50	17 45	17 55	22 43	13 51	7 10
T 17	10 35	12 46	4 46	0 30	1 26	12 12	0 50	24 5	1 12	15 17	1 3	10 9	1 23	23 0	0 25	12 50	1 47	20 33	9 50	17 48	17 55	22 41	13 51	7 9
W18	10 56	17 54	5 0	0 27	1 36	12 39	0 48	24 8	1 12	15 17	1 3	10 7	1 24	22 59	0 25	12 49	1 47	20 33	9 51	17 51	17 56	22 39	13 52	7 9
T 19	11 17	22 11	4 57	0 21	1 46	13 5	0 46	24 12	1 12	15 16	1 3	10 5	1 24	22 59	0 25	12 49	1 47	20 33	9 51	17 54	17 57	22 37	13 52	7 8
F 20	11 38	25 14	4 35	0 14	1 55	13 31	0 44	24 15	1 12	15 16	1 3	10 4	1 24	22 59	0 25	12 48	1 48	20 33	9 51	17 57	17 58	22 35	13 52	7 7
S 21	11 58	26 44	3 57	0 4	2 4	13 56	0 42	24 18	1 13	15 16	1 3	10 2	1 24	22 59	0 25	12 48	1 48	20 32	9 51	17 59	17 59	22 33	13 53	7 6
S 22	12 18	26 28	3 4	0n 7	2 12	14 22	0 40	24 20	1 13	15 15	1 3	10 0	1 24	22 59	0 25	12 47	1 48	20 32	9 52	18 0	18 0	22 31	13 53	7 6
M23	12 38	24 27	1 59	0 21	2 19	14 47	0 38	24 23	1 13	15 15	1 2	9 58	1 24	22 59	0 25	12 47	1 48	20 32	9 52	18 1	18 0	22 29	13 53	7 5
T 24	12 58	20 56	0 48	0 36	2 25	15 11	0 35	24 25	1 13	15 14	1 2	9 56	1 25	22 58	0 25	12 46	1 48	20 32	9 52	18 1	18 1	22 27	13 53	7 4
W25	13 18	16 12	0n27	0 53	2 31	15 35	0 33	24 27	1 13	15 14	1 2	9 55	1 25	22 58	0 25	12 46	1 48	20 32	9 52	18 1	18 2	22 25	13 54	7 4
T 26	13 37	10 38	1 39	1 12	2 36	15 59	0 31	24 29	1 13	15 13	1 2	9 53	1 25	22 58	0 25	12 45	1 48	20 32	9 53	18 1	18 3	22 23	13 54	7 3
F 27	13 56	4 35	2 45	1 33	2 40	16 22	0 29	24 31	1 13	15 13	1 2	9 51	1 25	22 58	0 25	12 45	1 48	20 32	9 53	18 2	18 4	22 21	13 54	7 2
S 28	14 15	1n38	3 40	1 55	2 44	16 45	0 26	24 33	1 14	15 12	1 2	9 50	1 25	22 57	0 25	12 44	1 48	20 32	9 53	18 3	18 5	22 19	13 54	7 2
S 29	14 34	7 41	4 22	2 18	2 47	17 8	0 24	24 34	1 14	15 11	1 2	9 48	1 25	22 57	0 25	12 43	1 48	20 32	9 54	18 5	18 5	22 16	13 54	7 1
M30	14n52	13n18	4n49	2n43	2s50	17n30	0s22	24n35	1n14	15n10	1n 2	9s47	1s26	22n57	0n25	12s43	1n48	20s32	9s54	18s 8	18s 6	22n14	13n54	7s 0

Julian Day Number = 2556825.5, Delta T = 277.12 sec
Ecliptic obliquity = 23°24'13, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°46'09, Lahiri = 27°53'10

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ASTRODIENST EPHEMERIS for the year 2288
geocentric

MAY 2288 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 56	11♉14'03	5♉59	14♈44	21♉44	27♊14	21♌54	8♓21	15♋11	8°R47	0♓28	8°R12	8♒29	25♋17	26♋44	T 1
W 2	14 41 53	12°12'27	19° 1	15°59	22°58	27°52	21°57	8°26	15°13	8♏45	0°29	7♒59	8°25	25°24	26°47	W 2
T 3	14 45 49	13°10'49	1♊46	17°17	24°12	28°30	22° 0	8°30	15°15	8°44	0°29	7°46	8°22	25°30	26°51	T 3
F 4	14 49 46	14° 9'08	14°15	18°36	25°26	29° 9	22° 3	8°34	15°17	8°42	0°30	7°35	8°19	25°37	26°54	F 4
S 5	14 53 42	15° 7'27	26°30	19°58	26°40	29°47	22° 6	8°39	15°19	8°41	0°31	7°27	8°16	25°44	26°58	S 5
S 6	14 57 39	16° 5'43	8♋32	21°22	27°54	0♋25	22°10	8°43	15°22	8°39	0°31	7°22	8°13	25°50	27° 1	S 6
M 7	15 1 36	17° 3'57	20°24	22°48	29° 8	1° 4	22°13	8°47	15°24	8°37	0°32	7°19	8°10	25°57	27° 5	M 7
T 8	15 5 32	18° 2'09	2♌13	24°16	0♊22	1°42	22°17	8°51	15°26	8°36	0°32	7°18	8° 6	26° 4	27° 8	T 8
W 9	15 9 29	19° 0'19	14° 1	25°46	1°36	2°20	22°21	8°55	15°28	8°34	0°33	7°18	8° 3	26°10	27°12	W 9
T 10	15 13 25	19°58'27	25°56	27°18	2°49	2°58	22°25	8°59	15°31	8°32	0°34	7°18	8° 0	26°17	27°16	T 10
F 11	15 17 22	20°56'33	8♍ 2	28°52	4° 3	3°36	22°29	9° 3	15°33	8°31	0°34	7°16	7°57	26°23	27°20	F 11
S 12	15 21 18	21°54'38	20°24	0♉28	5°17	4°15	22°33	9° 6	15°36	8°29	0°35	7°13	7°54	26°30	27°24	S 12
S 13	15 25 15	22°52'40	3♎ 7	2° 6	6°31	4°53	22°38	9°10	15°38	8°28	0°35	7° 8	7°51	26°37	27°28	S 13
M14	15 29 11	23°50'41	16°14	3°46	7°44	5°31	22°42	9°13	15°41	8°26	0°36	7° 0	7°47	26°43	27°32	M14
T 15	15 33 8	24°48'39	29°46	5°28	8°58	6° 9	22°47	9°17	15°43	8°25	0°36	6°50	7°44	26°50	27°36	T 15
W16	15 37 5	25°46'36	13♏41	7°12	10°12	6°47	22°52	9°20	15°46	8°23	0°36	6°39	7°41	26°57	27°41	W16
T 17	15 41 1	26°44'32	27°56	8°58	11°25	7°25	22°57	9°24	15°48	8°21	0°37	6°29	7°38	27° 3	27°45	T 17
F 18	15 44 58	27°42'26	12♐26	10°46	12°39	8° 3	23° 3	9°27	15°51	8°20	0°37	6°19	7°35	27°10	27°49	F 18
S 19	15 48 54	28°40'19	27° 3	12°36	13°52	8°41	23° 8	9°30	15°54	8°18	0°37	6°12	7°31	27°17	27°54	S 19
S 20	15 52 51	29°38'11	11♑41	14°28	15° 6	9°20	23°14	9°33	15°56	8°17	0°38	6° 7	7°28	27°23	27°58	S 20
M21	15 56 47	0♊36'01	26°13	16°22	16°19	9°58	23°19	9°36	15°59	8°15	0°38	6° 5	7°25	27°30	28° 3	M21
T 22	16 0 44	1°33'50	10♒36	18°17	17°33	10°36	23°25	9°39	16° 2	8°14	0°38	6°D 5	7°22	27°37	28° 8	T 22
W23	16 4 40	2°31'37	24°47	20°15	18°47	11°14	23°31	9°41	16° 5	8°13	0°38	6° 5	7°19	27°43	28°13	W23
T 24	16 8 37	3°29'24	8♓44	22°15	20° 0	11°52	23°38	9°44	16° 8	8°11	0°39	6°R 6	7°16	27°50	28°17	T 24
F 25	16 12 34	4°27'10	22°28	24°16	21°13	12°30	23°44	9°47	16°11	8°10	0°39	6° 4	7°12	27°57	28°22	F 25
S 26	16 16 30	5°24'54	5♈59	26°19	22°27	13° 8	23°50	9°49	16°14	8° 8	0°39	6° 1	7° 9	28° 3	28°27	S 26
S 27	16 20 27	6°22'37	19°17	28°24	23°40	13°46	23°57	9°51	16°17	8° 7	0°39	5°54	7° 6	28°10	28°32	S 27
M28	16 24 23	7°20'20	2♉23	0♊31	24°54	14°24	24° 4	9°54	16°20	8° 5	0°39	5°46	7° 3	28°16	28°38	M28
T 29	16 28 20	8°18'01	15°17	2°39	26° 7	15° 2	24°11	9°56	16°23	8° 4	0°39	5°37	7° 0	28°23	28°43	T 29
W30	16 32 16	9°15'41	27°58	4°48	27°21	15°40	24°18	9°58	16°26	8° 3	0°39	5°26	6°57	28°30	28°48	W30
T 31	16 36 13	10♊13'21	10♊27	6♊58	28♊34	16♋18	24♌25	10♓ 0	16♋29	8♏ 1	0°R39	5♒17	6♒53	28♋36	28♋53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n11	18n13	5n 0	3n10	2s52	17n52	0s19	24n36	1n14	15n 9	1n 2	9s45	1s26	22n57	0n25	12s42	1n48	20s32	9s54	18s11	18s 7	22n12	13n54	7s 0
W 2	15 29	22 10	4 55	3 37	2 53	18 13	0 17	24 37	1 14	15 8	1 1	9 44	1 26	22 57	0 24	12 42	1 48	20 32	9 54	18 15	18 8	22 10	13 54	6 59
T 3	15 46	24 58	4 35	4 6	2 54	18 34	0 15	24 38	1 14	15 7	1 1	9 42	1 26	22 56	0 24	12 41	1 48	20 32	9 55	18 18	18 9	22 8	13 54	6 58
F 4	16 4	26 29	4 2	4 36	2 54	18 54	0 12	24 38	1 14	15 6	1 1	9 41	1 26	22 56	0 24	12 41	1 48	20 32	9 55	18 21	18 9	22 6	13 54	6 58
S 5	16 21	26 39	3 18	5 7	2 53	19 13	0 10	24 38	1 14	15 5	1 1	9 39	1 27	22 56	0 24	12 40	1 48	20 32	9 55	18 23	18 10	22 4	13 54	6 57
S 6	16 38	25 34	2 26	5 39	2 52	19 33	0 7	24 39	1 14	15 4	1 1	9 38	1 27	22 56	0 24	12 40	1 48	20 32	9 56	18 24	18 11	22 2	13 54	6 56
M 7	16 54	23 19	1 28	6 13	2 51	19 51	0 5	24 38	1 14	15 3	1 1	9 37	1 27	22 55	0 24	12 39	1 48	20 32	9 56	18 25	18 12	22 0	13 54	6 56
T 8	17 11	20 5	0 27	6 47	2 49	20 9	0 2	24 38	1 15	15 1	1 1	9 35	1 27	22 55	0 24	12 39	1 48	20 32	9 56	18 25	18 13	21 58	13 54	6 55
W 9	17 27	16 2	0s36	7 22	2 46	20 27	0n 0	24 38	1 15	15 0	1 1	9 34	1 27	22 55	0 24	12 38	1 48	20 32	9 57	18 25	18 14	21 56	13 54	6 55
T 10	17 42	11 20	1 37	7 58	2 43	20 44	0 3	24 37	1 15	14 59	1 1	9 33	1 28	22 54	0 24	12 38	1 48	20 32	9 57	18 25	18 14	21 54	13 54	6 54
F 11	17 58	6 8	2 35	8 35	2 39	21 1	0 5	24 36	1 15	14 57	1 0	9 31	1 28	22 54	0 24	12 37	1 48	20 32	9 57	18 26	18 15	21 51	13 54	6 53
S 12	18 13	0 37	3 28	9 13	2 34	21 16	0 8	24 35	1 15	14 56	1 0	9 30	1 28	22 54	0 24	12 37	1 48	20 33	9 58	18 26	18 16	21 49	13 54	6 53
S 13	18 28	5s 5	4 11	9 51	2 29	21 32	0 10	24 34	1 15	14 54	1 0	9 29	1 28	22 54	0 24	12 36	1 47	20 33	9 58	18 28	18 17	21 47	13 54	6 52
M14	18 42	10 43	4 43	10 30	2 24	21 46	0 13	24 32	1 15	14 52	1 0	9 28	1 28	22 53	0 24	12 36	1 47	20 33	9 58	18 30	18 18	21 45	13 53	6 52
T 15	18 57	16 3	5 0	11 9	2 18	22 0	0 15	24 30	1 15	14 51	1 0	9 27	1 29	22 53	0 24	12 35	1 47	20 33	9 58	18 32	18 18	21 43	13 53	6 51
W16	19 10	20 41	5 0	11 49	2 12	22 14	0 17	24 29	1 15	14 49	1 0	9 26	1 29	22 53	0 24	12 35	1 47	20 33	9 59	18 35	18 19	21 41	13 53	6 50
T 17	19 24	24 14	4 42	12 30	2 5	22 27	0 20	24 27	1 15	14 47	1 0	9 25	1 29	22 52	0 24	12 34	1 47	20 33	9 59	18 38	18 20	21 39	13 53	6 50
F 18	19 37	26 18	4 5	13 10	1 58	22 39	0 22	24 24	1 15	14 45	1 0	9 24	1 29	22 52	0 24	12 34	1 47	20 33	9 59	18 40	18 21	21 37	13 52	6 49
S 19	19 50	26 34	3 12	13 51	1 50	22 51	0 25	24 22	1 15	14 43	1 0	9 23	1 29	22 52	0 24	12 33	1 47	20 34	10 0	18 42	18 22	21 34	13 52	6 49
S 20	20 3	24 59	2 6	14 32	1 42	23 2	0 27	24 19	1 15	14 41	0 59	9 22	1 30	22 51	0 24	12 33	1 47	20 34	10 0	18 43	18 23	21 32	13 52	6 48
M21	20 15	21 44	0 52	15 13	1 33	23 12	0 30	24 17	1 15	14 39	0 59	9 21	1 30	22 51	0 24	12 33	1 47	20 34	10 0	18 43	18 23	21 30	13 52	6 48
T 22	20 27	17 10	0n24	15 54	1 24	23 21	0 32	24 14	1 15	14 37	0 59	9 20	1 30	22 51	0 24	12 32	1 47	20 34	10 1	18 43	18 24	21 28	13 51	6 47
W23	20 38	11 42	1 38	16 35	1 15	23 30	0 35	24 11	1 15	14 35	0 59	9 19	1 30	22 50	0 24	12 32	1 47	20 34	10 1	18 43	18 25	21 26	13 51	6 46
T 24	20 49	5 44	2 45	17 15	1 5	23 39	0 37	24 7	1 15	14 33	0 59	9 18	1 30	22 50	0 24	12 31	1 47	20 35	10 1	18 43	18 26	21 24	13 50	6 46
F 25	21 0	0n24	3 41	17 55	0 55	23 46	0 39	24 4	1 15	14 31	0 59	9 18	1 31	22 50	0 24	12 31	1 47	20 35	10 2	18 44	18 27	21 21	13 50	6 45
S 26	21 10	6 25	4 24	18 35	0 45	23 53	0 42	24 0	1 15	14 29	0 59	9 17	1 31	22 49	0 24	12 30	1 47	20 35	10 2	18 45	18 27	21 19	13 49	6 45
S 27	21 20	12 3	4 52	19 13	0 34	23 59	0 44	23 56	1 15	14 26	0 59	9 16	1 31	22 49	0 24	12 30	1 47	20 35	10 2	18 46	18 28	21 17	13 49	6 44
M28	21 30	17 2	5 4	19 50	0 24	24 5	0 46	23 52	1 15	14 24	0 59	9 15	1 31	22 49	0 24	12 30	1 47	20 36	10 3	18 48	18 29	21 15	13 48	6 44
T 29	21 39	21 11	5 0	20 27	0 13	24 9	0 49	23 48	1 15	14 22	0 59	9 15	1 32	22 48	0 24	12 29	1 47	20 36	10 3	18 50	18 30	21 13	13 48	6 43
W30	21 48	24 15	4 42	21 1	0 3	24 14	0 51	23 44	1 15	14 19	0 58	9 14	1 32	22 48	0 24	12 29	1 47	20 36	10 3	18 53	18 31	21 10	13 47	6 43
T 31	21n57	26n 6	4n10	21n34	0n 8	24n17	0n53	23n39	1n15	14n17	0n58	9s14	1s32	22n47	0n24	12s28	1n47	20s36	10s 4	18s55	18s31	21n 8	13n47	6s42

Julian Day Number = 2556855.5, Delta T = 277.25 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°46'14, Lahiri = 27°53'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288
geocentric

JUNE 2288 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 40 9	11♊10'59	22♊43	9♊ 9	29♊47	16♋56	24♌32	10♓ 2	16♋32	8°R 0	0°R39	5°R 8	6♒50	28♋43	28♋59	F 1
S 2	16 44 6	12° 8'35	4♋49	11°20	1♋ 1	17°34	24°39	10° 4	16°35	7♏59	0♓39	5♒ 2	6°47	28°50	29° 4	S 2
S 3	16 48 3	13° 6'11	16°45	13°32	2°14	18°12	24°47	10° 5	16°38	7°57	0°39	4°58	6°44	28°56	29° 9	S 3
M 4	16 51 59	14° 3'45	28°35	15°45	3°27	18°50	24°55	10° 7	16°41	7°56	0°39	4°56	6°41	29° 3	29°15	M 4
T 5	16 55 56	15° 1'18	10♌21	17°56	4°40	19°28	25° 2	10° 9	16°44	7°55	0°39	4°D56	6°37	29°10	29°21	T 5
W 6	16 59 52	15°58'50	22° 9	20° 8	5°54	20° 6	25°10	10°10	16°48	7°54	0°39	4°57	6°34	29°16	29°26	W 6
T 7	17 3 49	16°56'20	4♍ 3	22°19	7° 7	20°44	25°18	10°11	16°51	7°53	0°39	4°58	6°31	29°23	29°32	T 7
F 8	17 7 45	17°53'49	16° 8	24°28	8°20	21°22	25°27	10°12	16°54	7°51	0°38	4°R59	6°28	29°30	29°38	F 8
S 9	17 11 42	18°51'17	28°30	26°37	9°33	22° 0	25°35	10°14	16°57	7°50	0°38	4°59	6°25	29°36	29°43	S 9
S 10	17 15 38	19°48'43	11♎12	28°44	10°46	22°38	25°43	10°15	17° 1	7°49	0°38	4°56	6°22	29°43	29°49	S 10
M11	17 19 35	20°46'09	24°19	0♏49	11°59	23°16	25°52	10°16	17° 4	7°48	0°38	4°52	6°18	29°50	29°55	M11
T 12	17 23 32	21°43'33	7♏53	2°53	13°12	23°54	26° 0	10°16	17° 7	7°47	0°37	4°47	6°15	29°56	0♌ 1	T 12
W13	17 27 28	22°40'56	21°54	4°54	14°25	24°31	26° 9	10°17	17°11	7°46	0°37	4°41	6°12	0♌ 3	0° 7	W13
T 14	17 31 25	23°38'19	6♐20	6°54	15°38	25° 9	26°18	10°18	17°14	7°45	0°37	4°34	6° 9	0° 9	0°13	T 14
F 15	17 35 21	24°35'40	21° 5	8°51	16°51	25°47	26°27	10°18	17°18	7°44	0°36	4°29	6° 6	0°16	0°19	F 15
S 16	17 39 18	25°33'01	6♑ 1	10°46	18° 4	26°25	26°36	10°19	17°21	7°43	0°36	4°25	6° 3	0°23	0°25	S 16
S 17	17 43 14	26°30'21	21° 1	12°39	19°17	27° 3	26°45	10°19	17°24	7°42	0°36	4°22	5°59	0°29	0°31	S 17
M18	17 47 11	27°27'41	5♒55	14°30	20°30	27°41	26°54	10°19	17°28	7°41	0°35	4°D22	5°56	0°36	0°37	M18
T 19	17 51 8	28°25'00	20°37	16°18	21°43	28°19	27° 4	10°20	17°31	7°40	0°35	4°23	5°53	0°43	0°44	T 19
W20	17 55 4	29°22'19	5♓ 2	18° 3	22°56	28°57	27°13	10°R20	17°35	7°39	0°34	4°24	5°50	0°49	0°50	W20
T 21	17 59 1	0♋19'37	19° 7	19°46	24° 9	29°34	27°23	10°20	17°38	7°38	0°34	4°25	5°47	0°56	0°56	T 21
F 22	18 2 57	1°16'55	2♈53	21°27	25°22	0♌12	27°32	10°19	17°42	7°38	0°33	4°R26	5°43	1° 3	1° 3	F 22
S 23	18 6 54	2°14'12	16°18	23° 6	26°34	0°50	27°42	10°19	17°45	7°37	0°33	4°25	5°40	1° 9	1° 9	S 23
S 24	18 10 50	3°11'30	29°25	24°41	27°47	1°28	27°52	10°19	17°49	7°36	0°32	4°23	5°37	1°16	1°15	S 24
M25	18 14 47	4° 8'47	12♉16	26°15	29° 0	2° 6	28° 2	10°18	17°53	7°35	0°32	4°19	5°34	1°23	1°22	M25
T 26	18 18 43	5° 6'04	24°53	27°46	0♌13	2°44	28°12	10°18	17°56	7°35	0°31	4°15	5°31	1°29	1°28	T 26
W27	18 22 40	6° 3'21	7♊17	29°14	1°25	3°22	28°22	10°17	18° 0	7°34	0°30	4°10	5°28	1°36	1°35	W27
T 28	18 26 37	7° 0'38	19°30	0♌40	2°38	3°59	28°32	10°16	18° 3	7°33	0°30	4° 5	5°24	1°42	1°42	T 28
F 29	18 30 33	7°57'54	1♋34	2° 3	3°51	4°37	28°42	10°16	18° 7	7°33	0°29	4° 2	5°21	1°49	1°48	F 29
S 30	18 34 30	8♋55'10	13♋30	3♌23	5♌ 3	5♌15	28♌53	10♓15	18♋10	7♏32	0♓28	3♒59	5♒18	1♌56	1♌55	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 5	26n39	3n27	22n 6	0n19	24n20	0n55	23n34	1n15	14n14	0n58	9s13	1s32	22n47	0n24	12s28	1n47	20s37	10s 4	18s57	18s32	21n 6	13n46	6s42
S 2	22 13	25 54	2 35	22 35	0 29	24 22	0 58	23 30	1 15	14 12	0 58	9 13	1 32	22 47	0 24	12 28	1 47	20 37	10 4	18 59	18 33	21 4	13 46	6 41
S 3	22 20	23 57	1 36	23 2	0 39	24 23	1 0	23 25	1 15	14 9	0 58	9 12	1 33	22 46	0 24	12 27	1 47	20 37	10 4	19 0	18 34	21 2	13 45	6 41
M 4	22 27	20 58	0 34	23 27	0 49	24 23	1 2	23 19	1 15	14 7	0 58	9 12	1 33	22 46	0 24	12 27	1 47	20 38	10 5	19 0	18 35	20 59	13 44	6 41
T 5	22 34	17 9	0s29	23 49	0 58	24 23	1 4	23 14	1 15	14 4	0 58	9 11	1 33	22 45	0 24	12 26	1 47	20 38	10 5	19 0	18 35	20 57	13 44	6 40
W 6	22 40	12 39	1 32	24 9	1 7	24 22	1 6	23 8	1 15	14 1	0 58	9 11	1 33	22 45	0 24	12 26	1 47	20 38	10 5	19 0	18 36	20 55	13 43	6 40
T 7	22 46	7 40	2 31	24 26	1 15	24 20	1 8	23 3	1 15	13 58	0 58	9 11	1 34	22 45	0 24	12 26	1 47	20 39	10 6	19 0	18 37	20 53	13 42	6 39
F 8	22 51	2 19	3 24	24 40	1 23	24 18	1 10	22 57	1 15	13 56	0 58	9 11	1 34	22 44	0 24	12 25	1 47	20 39	10 6	18 59	18 38	20 50	13 42	6 39
S 9	22 56	3s13	4 9	24 51	1 30	24 15	1 12	22 51	1 15	13 53	0 58	9 10	1 34	22 44	0 24	12 25	1 47	20 39	10 6	19 0	18 39	20 48	13 41	6 38
S 10	23 1	8 46	4 44	25 0	1 36	24 11	1 14	22 44	1 15	13 50	0 57	9 10	1 34	22 43	0 24	12 25	1 47	20 40	10 7	19 0	18 39	20 46	13 40	6 38
M11	23 5	14 8	5 4	25 6	1 42	24 7	1 15	22 38	1 15	13 47	0 57	9 10	1 34	22 43	0 24	12 24	1 47	20 40	10 7	19 1	18 40	20 44	13 39	6 38
T 12	23 9	18 59	5 9	25 9	1 47	24 2	1 17	22 31	1 15	13 44	0 57	9 10	1 35	22 43	0 24	12 24	1 47	20 41	10 7	19 2	18 41	20 41	13 38	6 37
W13	23 12	22 58	4 56	25 10	1 51	23 56	1 19	22 25	1 15	13 41	0 57	9 10	1 35	22 42	0 24	12 24	1 47	20 41	10 8	19 4	18 42	20 39	13 38	6 37
T 14	23 15	25 40	4 24	25 8	1 55	23 49	1 20	22 18	1 15	13 38	0 57	9 10	1 35	22 42	0 24	12 24	1 47	20 41	10 8	19 5	18 42	20 37	13 37	6 36
F 15	23 18	26 39	3 34	25 4	1 58	23 42	1 22	22 11	1 15	13 35	0 57	9 10	1 35	22 41	0 24	12 23	1 47	20 42	10 8	19 7	18 43	20 34	13 36	6 36
S 16	23 20	25 44	2 28	24 57	2 0	23 34	1 24	22 3	1 15	13 31	0 57	9 10	1 36	22 41	0 24	12 23	1 46	20 42	10 8	19 8	18 44	20 32	13 35	6 36
S 17	23 21	22 57	1 12	24 48	2 1	23 25	1 25	21 56	1 14	13 28	0 57	9 10	1 36	22 40	0 24	12 23	1 46	20 43	10 9	19 8	18 45	20 30	13 34	6 35
M18	23 23	18 38	0n 8	24 37	2 1	23 16	1 27	21 49	1 14	13 25	0 57	9 10	1 36	22 40	0 24	12 22	1 46	20 43	10 9	19 8	18 46	20 28	13 33	6 35
T 19	23 24	13 13	1 28	24 25	2 1	23 6	1 28	21 41	1 14	13 22	0 57	9 10	1 36	22 39	0 24	12 22	1 46	20 43	10 9	19 8	18 46	20 25	13 32	6 35
W20	23 24	7 10	2 40	24 10	2 0	22 55	1 29	21 33	1 14	13 18	0 57	9 10	1 36	22 39	0 24	12 22	1 46	20 44	10 10	19 8	18 47	20 23	13 31	6 34
T 21	23 24	0 55	3 40	23 54	1 58	22 44	1 30	21 25	1 14	13 15	0 57	9 11	1 37	22 39	0 24	12 22	1 46	20 44	10 10	19 8	18 48	20 21	13 30	6 34
F 22	23 24	5n13	4 27	23 36	1 56	22 32	1 32	21 17	1 14	13 12	0 57	9 11	1 37	22 38	0 24	12 21	1 46	20 45	10 10	19 7	18 49	20 18	13 29	6 34
S 23	23 23	10 58	4 57	23 17	1 53	22 20	1 33	21 9	1 14	13 8	0 56	9 11	1 37	22 38	0 24	12 21	1 46	20 45	10 10	19 8	18 49	20 16	13 28	6 33
S 24	23 22	16 6	5 12	22 56	1 49	22 6	1 34	21 0	1 14	13 5	0 56	9 12	1 37	22 37	0 24	12 21	1 46	20 46	10 11	19 8	18 50	20 14	13 27	6 33
M25	23 20	20 24	5 10	22 35	1 44	21 53	1 35	20 52	1 14	13 1	0 56	9 12	1 38	22 37	0 24	12 21	1 46	20 46	10 11	19 9	18 51	20 11	13 26	6 33
T 26	23 18	23 42	4 53	22 12	1 39	21 38	1 36	20 43	1 14	12 58	0 56	9 12	1 38	22 36	0 24	12 21	1 46	20 47	10 11	19 10	18 52	20 9	13 25	6 32
W27	23 16	25 48	4 22	21 48	1 33	21 23	1 37	20 34	1 14	12 54	0 56	9 13	1 38	22 36	0 24	12 21	1 46	20 47	10 12	19 11	18 53	20 7	13 24	6 32
T 28	23 13	26 39	3 40	21 24	1 27	21 7	1 38	20 25	1 14	12 51	0 56	9 13	1 38	22 35	0 24	12 20	1 46	20 48	10 12	19 12	18 53	20 4	13 23	6 32
F 29	23 10	26 12	2 49	20 58	1 20	20 51	1 38	20 16	1 13	12 47	0 56	9 14	1 38	22 35	0 24	12 20	1 46	20 48	10 12	19 13	18 54	20 2	13 22	6 32
S 30	23n 6	24n33	1n50	20n32	1n12	20n34	1n39	20n 7	1n13	12n43	0n56	9s14	1s39	22n34	0n24	12s20	1n46	20s49	10s12	19s14	18s55	20n 0	13n20	6s31

Julian Day Number = 2556886.5, Delta T = 277.39 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°46'18, Lahiri = 27°53'18

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ASTRODIENST EPHEMERIS for the year 2288
geocentric

JULY 2288 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 26	9♋52'26	25♋20	4♌41	6♌16	5♌53	29♌ 3	10°R14	18♋14	7°R31	0°R28	3°R58	5♒15	2♌ 2	2♌ 1	S 1
M 2	18 42 23	10°49'41	7♌ 7	5°57	7°28	6°31	29°14	10♓12	18°18	7♏31	0♓27	3°D57	5°12	2° 9	2° 8	M 2
T 3	18 46 19	11°46'56	18°54	7° 9	8°41	7° 9	29°24	10°11	18°21	7°30	0°26	3♒58	5° 9	2°16	2°15	T 3
W 4	18 50 16	12°44'11	0♍43	8°19	9°53	7°47	29°35	10°10	18°25	7°30	0°25	3°59	5° 5	2°22	2°22	W 4
T 5	18 54 12	13°41'25	12°39	9°25	11° 6	8°24	29°46	10° 8	18°29	7°29	0°24	4° 1	5° 2	2°29	2°28	T 5
F 6	18 58 9	14°38'38	24°44	10°29	12°18	9° 2	29°56	10° 7	18°32	7°29	0°24	4° 2	4°59	2°36	2°35	F 6
S 7	19 2 6	15°35'52	7♎ 5	11°30	13°31	9°40	0♍ 7	10° 5	18°36	7°29	0°23	4° 3	4°56	2°42	2°42	S 7
S 8	19 6 2	16°33'05	19°45	12°27	14°43	10°18	0°18	10° 4	18°39	7°28	0°22	4°R 3	4°53	2°49	2°49	S 8
M 9	19 9 59	17°30'18	2♏48	13°22	15°55	10°56	0°29	10° 2	18°43	7°28	0°21	4° 3	4°49	2°56	2°56	M 9
T 10	19 13 55	18°27'30	16°17	14°13	17° 8	11°34	0°41	10° 0	18°47	7°28	0°20	4° 2	4°46	3° 2	3° 2	T 10
W11	19 17 52	19°24'43	0♐13	15° 0	18°20	12°11	0°52	9°58	18°50	7°27	0°19	4° 0	4°43	3° 9	3° 9	W11
T 12	19 21 48	20°21'55	14°36	15°44	19°32	12°49	1° 3	9°56	18°54	7°27	0°18	3°58	4°40	3°16	3°16	T 12
F 13	19 25 45	21°19'07	29°22	16°24	20°44	13°27	1°14	9°54	18°58	7°27	0°17	3°57	4°37	3°22	3°23	F 13
S 14	19 29 41	22°16'19	14♑24	17° 0	21°56	14° 5	1°26	9°52	19° 1	7°27	0°16	3°56	4°34	3°29	3°30	S 14
S 15	19 33 38	23°13'32	29°35	17°32	23° 9	14°43	1°37	9°49	19° 5	7°27	0°15	3°D55	4°30	3°35	3°37	S 15
M16	19 37 35	24°10'44	14♒44	18° 0	24°21	15°21	1°49	9°47	19° 8	7°27	0°14	3°55	4°27	3°42	3°44	M16
T 17	19 41 31	25° 7'57	29°43	18°24	25°33	15°58	2° 0	9°44	19°12	7°26	0°13	3°56	4°24	3°49	3°51	T 17
W18	19 45 28	26° 5'10	14♓25	18°43	26°45	16°36	2°12	9°42	19°16	7°26	0°12	3°57	4°21	3°55	3°58	W18
T 19	19 49 24	27° 2'23	28°44	18°58	27°57	17°14	2°24	9°39	19°19	7°D26	0°11	3°57	4°18	4° 2	4° 5	T 19
F 20	19 53 21	27°59'37	12♈38	19° 8	29° 8	17°52	2°35	9°36	19°23	7°26	0°10	3°58	4°15	4° 9	4°12	F 20
S 21	19 57 17	28°56'52	26° 6	19°13	0♍20	18°30	2°47	9°34	19°27	7°27	0° 9	3°R58	4°11	4°15	4°19	S 21
S 22	20 1 14	29°54'08	9♉12	19°R14	1°32	19° 8	2°59	9°31	19°30	7°27	0° 8	3°58	4° 8	4°22	4°26	S 22
M23	20 5 10	0♌51'24	21°56	19°10	2°44	19°45	3°11	9°28	19°34	7°27	0° 7	3°58	4° 5	4°29	4°33	M23
T 24	20 9 7	1°48'41	4♊23	19° 0	3°56	20°23	3°23	9°25	19°37	7°27	0° 6	3°57	4° 2	4°35	4°40	T 24
W25	20 13 4	2°45'58	16°36	18°46	5° 7	21° 1	3°35	9°22	19°41	7°27	0° 5	3°57	3°59	4°42	4°47	W25
T 26	20 17 0	3°43'17	28°38	18°28	6°19	21°39	3°47	9°18	19°44	7°27	0° 4	3°D57	3°55	4°49	4°54	T 26
F 27	20 20 57	4°40'36	10♋32	18° 4	7°31	22°17	3°59	9°15	19°48	7°28	0° 3	3°57	3°52	4°55	5° 1	F 27
S 28	20 24 53	5°37'55	22°22	17°37	8°42	22°55	4°11	9°12	19°52	7°28	0° 1	3°57	3°49	5° 2	5° 8	S 28
S 29	20 28 50	6°35'16	4♌ 9	17° 5	9°54	23°33	4°23	9° 9	19°55	7°28	0° 0	3°R57	3°46	5° 8	5°16	S 29
M30	20 32 46	7°32'37	15°56	16°30	11° 5	24°11	4°36	9° 5	19°59	7°28	29♒59	3°57	3°43	5°15	5°23	M30
T 31	20 36 43	8♌29'58	27♌46	15♌51	12♍17	24♌49	4♍48	9♓ 2	20♋ 2	7♏29	29♒58	3♒57	3♒40	5♌22	5♌30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 2	21n49	0n47	20n 6	1n 4	20n17	1n40	19n57	1n13	12n40	0n56	9s15	1s39	22n34	0n24	12s20	1n46	20s49	10s13	19s14	18s56	19n57	13n19	6s31
M 2	22 58	18 11	0s17	19 39	0 55	19 59	1 40	19 48	1 13	12 36	0 56	9 16	1 39	22 33	0 24	12 20	1 46	20 50	10 13	19 14	18 56	19 55	13 18	6 31
T 3	22 53	13 51	1 22	19 12	0 46	19 41	1 40	19 38	1 13	12 32	0 56	9 16	1 39	22 33	0 24	12 20	1 46	20 50	10 13	19 14	18 57	19 53	13 17	6 31
W 4	22 48	8 59	2 22	18 45	0 36	19 22	1 41	19 28	1 13	12 28	0 56	9 17	1 40	22 32	0 24	12 20	1 46	20 51	10 13	19 14	18 58	19 50	13 16	6 30
T 5	22 42	3 45	3 18	18 17	0 26	19 2	1 41	19 18	1 13	12 25	0 56	9 18	1 40	22 32	0 24	12 19	1 46	20 51	10 14	19 13	18 59	19 48	13 14	6 30
F 6	22 36	1s40	4 5	17 50	0 15	18 42	1 41	19 8	1 13	12 21	0 56	9 18	1 40	22 31	0 24	12 19	1 46	20 52	10 14	19 13	19 0	19 46	13 13	6 30
S 7	22 30	7 8	4 42	17 22	0 4	18 22	1 42	18 58	1 13	12 17	0 56	9 19	1 40	22 31	0 24	12 19	1 45	20 52	10 14	19 13	19 0	19 43	13 12	6 30
S 8	22 23	12 27	5 7	16 55	0s 8	18 1	1 42	18 48	1 12	12 13	0 56	9 20	1 40	22 30	0 24	12 19	1 45	20 53	10 14	19 13	19 1	19 41	13 10	6 30
M 9	22 16	17 22	5 16	16 28	0 20	17 39	1 42	18 37	1 12	12 9	0 56	9 21	1 41	22 30	0 24	12 19	1 45	20 53	10 15	19 13	19 2	19 38	13 9	6 29
T 10	22 8	21 37	5 9	16 1	0 32	17 17	1 42	18 27	1 12	12 5	0 56	9 22	1 41	22 29	0 24	12 19	1 45	20 54	10 15	19 13	19 3	19 36	13 8	6 29
W11	22 0	24 48	4 44	15 35	0 45	16 55	1 41	18 16	1 12	12 1	0 56	9 23	1 41	22 29	0 24	12 19	1 45	20 55	10 15	19 14	19 3	19 34	13 6	6 29
T 12	21 52	26 30	4 1	15 10	0 59	16 32	1 41	18 5	1 12	11 57	0 55	9 24	1 41	22 28	0 24	12 19	1 45	20 55	10 15	19 14	19 4	19 31	13 5	6 29
F 13	21 43	26 24	3 0	14 45	1 12	16 9	1 41	17 54	1 12	11 53	0 55	9 25	1 42	22 28	0 24	12 19	1 45	20 56	10 16	19 14	19 5	19 29	13 4	6 29
S 14	21 34	24 23	1 46	14 21	1 26	15 45	1 40	17 43	1 12	11 49	0 55	9 26	1 42	22 27	0 24	12 19	1 45	20 56	10 16	19 15	19 6	19 27	13 2	6 29
S 15	21 24	20 36	0 24	13 58	1 40	15 21	1 40	17 32	1 11	11 45	0 55	9 27	1 42	22 27	0 24	12 19	1 45	20 57	10 16	19 15	19 6	19 24	13 1	6 28
M16	21 15	15 26	1n 0	13 36	1 54	14 57	1 39	17 21	1 11	11 41	0 55	9 28	1 42	22 26	0 24	12 19	1 45	20 57	10 16	19 15	19 7	19 22	12 59	6 28
T 17	21 5	9 23	2 18	13 15	2 9	14 32	1 39	17 9	1 11	11 36	0 55	9 29	1 42	22 26	0 24	12 19	1 45	20 58	10 17	19 15	19 8	19 19	12 58	6 28
W18	20 54	2 57	3 26	12 55	2 23	14 7	1 38	16 58	1 11	11 32	0 55	9 30	1 43	22 25	0 24	12 19	1 45	20 58	10 17	19 14	19 9	19 17	12 56	6 28
T 19	20 43	3n28	4 20	12 37	2 37	13 41	1 37	16 46	1 11	11 28	0 55	9 31	1 43	22 25	0 24	12 19	1 45	20 59	10 17	19 14	19 9	19 14	12 55	6 28
F 20	20 32	9 31	4 56	12 20	2 52	13 16	1 36	16 35	1 11	11 24	0 55	9 33	1 43	22 24	0 24	12 19	1 45	21 0	10 17	19 14	19 10	19 12	12 53	6 28
S 21	20 20	14 57	5 15	12 5	3 6	12 49	1 35	16 23	1 11	11 19	0 55	9 34	1 43	22 24	0 24	12 19	1 45	21 0	10 17	19 14	19 11	19 10	12 52	6 28
S 22	20 8	19 32	5 16	11 52	3 20	12 23	1 34	16 11	1 10	11 15	0 55	9 35	1 43	22 23	0 24	12 19	1 45	21 1	10 18	19 14	19 12	19 7	12 50	6 28
M23	19 56	23 5	5 2	11 40	3 33	11 56	1 33	15 59	1 10	11 11	0 55	9 36	1 43	22 23	0 24	12 20	1 45	21 1	10 18	19 14	19 12	19 5	12 49	6 28
T 24	19 44	25 29	4 34	11 31	3 46	11 29	1 32	15 47	1 10	11 6	0 55	9 38	1 44	22 22	0 24	12 20	1 45	21 2	10 18	19 14	19 13	19 2	12 47	6 28
W25	19 31	26 37	3 54	11 23	3 59	11 2	1 31	15 34	1 10	11 2	0 55	9 39	1 44	22 22	0 24	12 20	1 44	21 2	10 18	19 14	19 14	19 0	12 46	6 28
T 26	19 17	26 28	3 4	11 18	4 10	10 34	1 29	15 22	1 10	10 58	0 55	9 40	1 44	22 21	0 24	12 20	1 44	21 3	10 18	19 14	19 15	18 57	12 44	6 28
F 27	19 4	25 5	2 7	11 15	4 21	10 6	1 28	15 10	1 10	10 53	0 55	9 42	1 44	22 21	0 24	12 20	1 44	21 4	10 18	19 14	19 15	18 55	12 42	6 27
S 28	18 50	22 36	1 4	11 14	4 31	9 38	1 26	14 57	1 9	10 49	0 55	9 43	1 44	22 20	0 25	12 20	1 44	21 4	10 19	19 14	19 16	18 52	12 41	6 27
S 29	18 36	19 10	0s 1	11 15	4 39	9 9	1 25	14 44	1 9	10 44	0 55	9 45	1 45	22 20	0 25	12 20	1 44	21 5	10 19	19 14	19 17	18 50	12 39	6 27
M30	18 21	14 59	1 6	11 19	4 46	8 41	1 23	14 32	1 9	10 40	0 55	9 46	1 45	22 19	0 25	12 21	1 44	21 5	10 19	19 14	19 18	18 48	12 38	6 27
T 31	18n 7	10n13	2s 8	11n24	4s52	8n12	1n21	14n19	1n 9	10n35	0n55	9s48	1s45	22n19	0n25	12s21	1n44	21s 6	10s19	19s14	19s18	18n45	12n36	6s27

Julian Day Number = 2556916.5, Delta T = 277.53 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°46'22, Lahiri = 27°53'22

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ASTRODIENST EPHEMERIS for the year 2288
geocentric

AUGUST 2288 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 40 40	9♌27'20	9♍40	15°R11	13♍28	25♌26	5♍ 0	8°R58	20♋ 6	7♏29	29°R57	3°R56	3♒36	5♌28	5♌37	W 1
T 2	20 44 36	10°24'43	21°41	14♌28	14°40	26° 4	5°13	8♓54	20° 9	7°30	29♒55	3♒55	3°33	5°35	5°44	T 2
F 3	20 48 33	11°22'06	3♎53	13°44	15°51	26°42	5°25	8°51	20°13	7°30	29°54	3°55	3°30	5°42	5°51	F 3
S 4	20 52 29	12°19'30	16°17	12°59	17° 2	27°20	5°38	8°47	20°16	7°31	29°53	3°54	3°27	5°48	5°58	S 4
S 5	20 56 26	13°16'54	28°58	12°15	18°13	27°58	5°50	8°43	20°19	7°31	29°52	3°53	3°24	5°55	6° 5	S 5
M 6	21 0 22	14°14'19	11♏58	11°32	19°24	28°36	6° 3	8°39	20°23	7°32	29°50	3°D53	3°21	6° 2	6°12	M 6
T 7	21 4 19	15°11'44	25°21	10°51	20°36	29°14	6°15	8°35	20°26	7°32	29°49	3°53	3°17	6° 8	6°19	T 7
W 8	21 8 15	16° 9'11	9♐ 7	10°13	21°47	29°52	6°28	8°31	20°30	7°33	29°48	3°53	3°14	6°15	6°26	W 8
T 9	21 12 12	17° 6'38	23°19	9°38	22°58	0♑30	6°40	8°27	20°33	7°34	29°47	3°54	3°11	6°22	6°33	T 9
F 10	21 16 9	18° 4'05	7♑53	9° 7	24° 8	1° 8	6°53	8°23	20°36	7°34	29°45	3°55	3° 8	6°28	6°40	F 10
S 11	21 20 5	19° 1'33	22°47	8°41	25°19	1°46	7° 6	8°19	20°40	7°35	29°44	3°56	3° 5	6°35	6°47	S 11
S 12	21 24 2	19°59'03	7♒53	8°21	26°30	2°24	7°18	8°15	20°43	7°36	29°43	3°R56	3° 1	6°42	6°54	S 12
M13	21 27 58	20°56'33	23° 4	8° 7	27°41	3° 2	7°31	8°11	20°46	7°37	29°41	3°56	2°58	6°48	7° 1	M13
T 14	21 31 55	21°54'04	8♓ 9	7°59	28°52	3°40	7°44	8° 6	20°49	7°38	29°40	3°54	2°55	6°55	7° 8	T 14
W15	21 35 51	22°51'36	23° 0	7°D57	0♎ 2	4°18	7°57	8° 2	20°53	7°38	29°39	3°52	2°52	7° 1	7°15	W15
T 16	21 39 48	23°49'09	7♈30	8° 2	1°13	4°56	8°10	7°58	20°56	7°39	29°38	3°49	2°49	7° 8	7°22	T 16
F 17	21 43 44	24°46'44	21°34	8°15	2°23	5°34	8°22	7°53	20°59	7°40	29°36	3°47	2°46	7°15	7°29	F 17
S 18	21 47 41	25°44'20	5♉10	8°34	3°34	6°12	8°35	7°49	21° 2	7°41	29°35	3°45	2°42	7°21	7°36	S 18
S 19	21 51 37	26°41'58	18°19	9° 1	4°44	6°50	8°48	7°45	21° 5	7°42	29°34	3°44	2°39	7°28	7°43	S 19
M20	21 55 34	27°39'37	1♊ 3	9°35	5°54	7°28	9° 1	7°40	21° 8	7°43	29°32	3°D44	2°36	7°35	7°50	M20
T 21	21 59 31	28°37'18	13°28	10°15	7° 4	8° 6	9°14	7°36	21°11	7°44	29°31	3°44	2°33	7°41	7°56	T 21
W22	22 3 27	29°35'01	25°36	11° 3	8°15	8°44	9°27	7°31	21°14	7°45	29°30	3°46	2°30	7°48	8° 3	W22
T 23	22 7 24	0♍32'45	7♋33	11°58	9°25	9°22	9°40	7°27	21°18	7°46	29°28	3°47	2°26	7°55	8°10	T 23
F 24	22 11 20	1°30'30	19°22	12°59	10°35	10° 0	9°53	7°22	21°21	7°47	29°27	3°49	2°23	8° 1	8°17	F 24
S 25	22 15 17	2°28'17	1♌ 9	14° 7	11°45	10°38	10° 6	7°18	21°23	7°49	29°26	3°R50	2°20	8° 8	8°24	S 25
S 26	22 19 13	3°26'06	12°56	15°21	12°55	11°16	10°19	7°13	21°26	7°50	29°24	3°49	2°17	8°15	8°30	S 26
M27	22 23 10	4°23'56	24°46	16°40	14° 4	11°54	10°32	7° 9	21°29	7°51	29°23	3°48	2°14	8°21	8°37	M27
T 28	22 27 7	5°21'47	6♍42	18° 5	15°14	12°33	10°45	7° 4	21°32	7°52	29°22	3°44	2°11	8°28	8°44	T 28
W29	22 31 3	6°19'40	18°46	19°35	16°24	13°11	10°58	7° 0	21°35	7°53	29°20	3°40	2° 7	8°34	8°50	W29
T 30	22 35 0	7°17'34	0♎59	21°10	17°33	13°49	11°11	6°55	21°38	7°55	29°19	3°34	2° 4	8°41	8°57	T 30
F 31	22 38 56	8♍15'29	13♎22	22♌48	18♎43	14♍27	11♍24	6♓50	21♋41	7♏56	29♒18	3♒28	2♒ 1	8♌48	9♌ 3	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n52	5n 4	3s 6	11n32	4s56	7n43	1n19	14n 6	1n 9	10n31	0n55	9s49	1s45	22n18	0n25	12s21	1n44	21s 7	10s19	19s14	19s19	18n43	12n34	6s27
T 2	17 36	0s19	3 55	11 42	4 59	7 13	1 17	13 53	1 8	10 26	0 55	9 51	1 45	22 18	0 25	12 21	1 44	21 7	10 19	19 15	19 20	18 40	12 33	6 27
F 3	17 21	5 45	4 35	11 54	4 59	6 44	1 15	13 40	1 8	10 22	0 55	9 52	1 45	22 17	0 25	12 21	1 44	21 8	10 20	19 15	19 21	18 38	12 31	6 27
S 4	17 5	11 3	5 2	12 7	4 58	6 14	1 13	13 27	1 8	10 17	0 55	9 54	1 46	22 17	0 25	12 22	1 44	21 8	10 20	19 15	19 21	18 35	12 29	6 28
S 5	16 48	16 1	5 16	12 22	4 56	5 45	1 11	13 13	1 8	10 13	0 55	9 55	1 46	22 16	0 25	12 22	1 44	21 9	10 20	19 15	19 22	18 33	12 27	6 28
M 6	16 32	20 23	5 14	12 38	4 51	5 15	1 9	13 0	1 8	10 8	0 55	9 57	1 46	22 16	0 25	12 22	1 44	21 9	10 20	19 15	19 23	18 30	12 26	6 28
T 7	16 15	23 51	4 55	12 55	4 45	4 45	1 7	12 47	1 7	10 3	0 55	9 59	1 46	22 15	0 25	12 22	1 44	21 10	10 20	19 15	19 23	18 28	12 24	6 28
W 8	15 58	26 3	4 19	13 13	4 37	4 14	1 4	12 33	1 7	9 59	0 55	10 0	1 46	22 15	0 25	12 22	1 44	21 11	10 20	19 15	19 24	18 25	12 22	6 28
T 9	15 41	26 40	3 27	13 31	4 27	3 44	1 2	12 20	1 7	9 54	0 55	10 2	1 46	22 14	0 25	12 23	1 44	21 11	10 20	19 15	19 25	18 23	12 20	6 28
F 10	15 24	25 29	2 19	13 50	4 16	3 14	0 59	12 6	1 7	9 49	0 55	10 4	1 46	22 14	0 25	12 23	1 44	21 12	10 20	19 15	19 26	18 20	12 19	6 28
S 11	15 6	22 30	1 1	14 9	4 3	2 43	0 57	11 52	1 7	9 45	0 55	10 5	1 47	22 14	0 25	12 23	1 43	21 12	10 21	19 14	19 26	18 18	12 17	6 28
S 12	14 48	17 55	0n22	14 27	3 50	2 13	0 54	11 38	1 6	9 40	0 55	10 7	1 47	22 13	0 25	12 24	1 43	21 13	10 21	19 14	19 27	18 15	12 15	6 28
M13	14 30	12 10	1 44	14 45	3 35	1 42	0 51	11 25	1 6	9 35	0 55	10 9	1 47	22 13	0 25	12 24	1 43	21 13	10 21	19 15	19 28	18 13	12 13	6 28
T 14	14 11	5 45	2 58	15 2	3 20	1 12	0 48	11 11	1 6	9 30	0 55	10 10	1 47	22 12	0 25	12 24	1 43	21 14	10 21	19 15	19 29	18 10	12 12	6 28
W15	13 53	0n53	3 59	15 18	3 4	0 41	0 45	10 57	1 6	9 26	0 55	10 12	1 47	22 12	0 25	12 25	1 43	21 15	10 21	19 15	19 29	18 8	12 10	6 28
T 16	13 34	7 18	4 43	15 32	2 47	0 10	0 42	10 42	1 6	9 21	0 55	10 14	1 47	22 11	0 25	12 25	1 43	21 15	10 21	19 16	19 30	18 5	12 8	6 29
F 17	13 15	13 9	5 8	15 46	2 30	0s21	0 39	10 28	1 5	9 16	0 55	10 15	1 47	22 11	0 25	12 25	1 43	21 16	10 21	19 17	19 31	18 3	12 6	6 29
S 18	12 55	18 10	5 15	15 57	2 13	0 51	0 36	10 14	1 5	9 11	0 55	10 17	1 47	22 10	0 25	12 26	1 43	21 16	10 21	19 17	19 32	18 0	12 4	6 29
S 19	12 36	22 8	5 5	16 7	1 56	1 22	0 33	10 0	1 5	9 7	0 55	10 19	1 48	22 10	0 25	12 26	1 43	21 17	10 21	19 17	19 32	17 57	12 2	6 29
M20	12 16	24 55	4 40	16 15	1 38	1 53	0 30	9 45	1 5	9 2	0 55	10 21	1 48	22 9	0 25	12 26	1 43	21 17	10 21	19 17	19 33	17 55	12 0	6 29
T 21	11 56	26 24	4 3	16 20	1 21	2 24	0 27	9 31	1 4	8 57	0 55	10 22	1 48	22 9	0 25	12 27	1 43	21 18	10 21	19 17	19 34	17 52	11 59	6 29
W22	11 36	26 35	3 15	16 23	1 5	2 55	0 23	9 17	1 4	8 52	0 55	10 24	1 48	22 8	0 25	12 27	1 43	21 18	10 21	19 17	19 34	17 50	11 57	6 30
T 23	11 16	25 31	2 20	16 24	0 48	3 25	0 20	9 2	1 4	8 47	0 55	10 26	1 48	22 8	0 25	12 27	1 43	21 19	10 22	19 17	19 35	17 47	11 55	6 30
F 24	10 55	23 18	1 19	16 22	0 33	3 56	0 16	8 47	1 4	8 42	0 55	10 28	1 48	22 7	0 25	12 28	1 43	21 19	10 22	19 16	19 36	17 45	11 53	6 30
S 25	10 35	20 7	0 15	16 17	0 17	4 26	0 13	8 33	1 4	8 38	0 55	10 29	1 48	22 7	0 25	12 28	1 43	21 20	10 22	19 16	19 37	17 42	11 51	6 30
S 26	10 14	16 7	0s50	16 10	0 3	4 57	0 9	8 18	1 3	8 33	0 55	10 31	1 48	22 7	0 25	12 29	1 43	21 20	10 22	19 16	19 37	17 40	11 49	6 30
M27	9 53	11 29	1 52	15 59	0n11	5 27	0 6	8 3	1 3	8 28	0 55	10 33	1 48	22 6	0 25	12 29	1 43	21 21	10 22	19 16	19 38	17 37	11 47	6 31
T 28	9 32	6 24	2 50	15 46	0 24	5 58	0 2	7 49	1 3	8 23	0 55	10 35	1 48	22 6	0 25	12 30	1 43	21 21	10 22	19 17	19 39	17 34	11 45	6 31
W29	9 11	1 3	3 41	15 30	0 36	6 28	0s 2	7 34	1 3	8 18	0 55	10 37	1 48	22 5	0 25	12 30	1 43	21 22	10 22	19 18	19 39	17 32	11 44	6 31
T 30	8 49	4s24	4 23	15 10	0 47	6 58	0 6	7 19	1 2	8 13	0 55	10 38	1 48	22 5	0 25	12 31	1 43	21 22	10 22	19 20	19 40	17 29	11 42	6 31
F 31	8n28	9s46	4s52	14n48	0n57	7s28	0s 9	7n 4	1n 2	8n 8	0n55	10s40	1s49	22n 4	0n25	12s31	1n42	21s23	10s22	19s21	19s41	17n27	11n40	6s32

Julian Day Number = 2556947.5, Delta T = 277.67 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°46'26, Lahiri = 27°53'27

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ASTRODIENST EPHEMERIS for the year 2288
geocentric

SEPTEMBER 2288 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 53	9♍13'26	25♎58	24♌31	19♎52	15♍ 5	11♍37	6°R46	21♋43	7♏57	29°R17	3°R22	1♒58	8♌54	9♌10	S 1
S 2	22 46 49	10°11'25	8♏47	26°16	21° 2	15°44	11°50	6♓41	21°46	7°59	29♒15	3♒17	1°55	9° 1	9°16	S 2
M 3	22 50 46	11° 9'24	21°51	28° 5	22°11	16°22	12° 3	6°37	21°49	8° 0	29°14	3°14	1°52	9° 8	9°23	M 3
T 4	22 54 42	12° 7'25	5♐12	29°56	23°20	17° 0	12°16	6°32	21°51	8° 1	29°13	3°13	1°48	9°14	9°29	T 4
W 5	22 58 39	13° 5'28	18°51	1♍48	24°29	17°38	12°29	6°28	21°54	8° 3	29°11	3°D12	1°45	9°21	9°36	W 5
T 6	23 2 35	14° 3'31	2♑50	3°42	25°38	18°16	12°42	6°23	21°56	8° 4	29°10	3°13	1°42	9°28	9°42	T 6
F 7	23 6 32	15° 1'36	17° 8	5°38	26°47	18°55	12°55	6°19	21°59	8° 6	29° 9	3°15	1°39	9°34	9°48	F 7
S 8	23 10 29	15°59'43	1♒43	7°33	27°56	19°33	13° 8	6°14	22° 2	8° 7	29° 8	3°R15	1°36	9°41	9°55	S 8
S 9	23 14 25	16°57'51	16°32	9°30	29° 4	20°11	13°21	6°10	22° 4	8° 9	29° 6	3°15	1°32	9°48	10° 1	S 9
M10	23 18 22	17°56'00	1♓29	11°26	0♏13	20°50	13°34	6° 6	22° 6	8°10	29° 5	3°12	1°29	9°54	10° 7	M10
T 11	23 22 18	18°54'11	16°25	13°23	1°21	21°28	13°47	6° 1	22° 9	8°12	29° 4	3° 8	1°26	10° 1	10°13	T 11
W12	23 26 15	19°52'23	1♈12	15°19	2°30	22° 6	14° 0	5°57	22°11	8°14	29° 3	3° 1	1°23	10° 8	10°19	W12
T 13	23 30 11	20°50'37	15°43	17°14	3°38	22°45	14°13	5°52	22°13	8°15	29° 2	2°54	1°20	10°14	10°25	T 13
F 14	23 34 8	21°48'53	29°50	19° 9	4°46	23°23	14°26	5°48	22°16	8°17	29° 0	2°46	1°17	10°21	10°31	F 14
S 15	23 38 4	22°47'12	13♉31	21° 4	5°54	24° 1	14°39	5°44	22°18	8°19	28°59	2°39	1°13	10°27	10°37	S 15
S 16	23 42 1	23°45'32	26°44	22°57	7° 2	24°40	14°52	5°40	22°20	8°20	28°58	2°34	1°10	10°34	10°43	S 16
M17	23 45 58	24°43'54	9♊32	24°50	8°10	25°18	15° 5	5°36	22°22	8°22	28°57	2°31	1° 7	10°41	10°49	M17
T 18	23 49 54	25°42'19	21°58	26°42	9°17	25°57	15°18	5°31	22°24	8°24	28°56	2°D30	1° 4	10°47	10°55	T 18
W19	23 53 51	26°40'45	4♋ 6	28°32	10°25	26°35	15°31	5°27	22°26	8°26	28°55	2°30	1° 1	10°54	11° 1	W19
T 20	23 57 47	27°39'14	16° 1	0♎22	11°32	27°14	15°44	5°23	22°28	8°27	28°53	2°31	0°58	11° 1	11° 7	T 20
F 21	0 1 44	28°37'45	27°50	2°11	12°39	27°52	15°57	5°19	22°30	8°29	28°52	2°R32	0°54	11° 7	11°12	F 21
S 22	0 5 40	29°36'18	9♌37	3°59	13°47	28°31	16°10	5°15	22°32	8°31	28°51	2°31	0°51	11°14	11°18	S 22
S 23	0 9 37	0♎34'53	21°26	5°45	14°54	29° 9	16°22	5°11	22°34	8°33	28°50	2°29	0°48	11°21	11°23	S 23
M24	0 13 33	1°33'30	3♍22	7°31	16° 0	29°48	16°35	5° 8	22°36	8°35	28°49	2°25	0°45	11°27	11°29	M24
T 25	0 17 30	2°32'09	15°26	9°16	17° 7	0♎26	16°48	5° 4	22°38	8°37	28°48	2°18	0°42	11°34	11°34	T 25
W26	0 21 27	3°30'50	27°43	10°59	18°14	1° 5	17° 1	5° 0	22°39	8°38	28°47	2° 9	0°38	11°41	11°40	W26
T 27	0 25 23	4°29'33	10♎11	12°42	19°20	1°44	17°14	4°56	22°41	8°40	28°46	1°58	0°35	11°47	11°45	T 27
F 28	0 29 20	5°28'18	22°52	14°24	20°26	2°22	17°26	4°53	22°43	8°42	28°45	1°47	0°32	11°54	11°50	F 28
S 29	0 33 16	6°27'04	5♏46	16° 4	21°33	3° 1	17°39	4°49	22°44	8°44	28°44	1°36	0°29	12° 0	11°55	S 29
S 30	0 37 13	7♎25'53	18♏52	17♎44	22♏39	3♎39	17♍52	4♓46	22♋46	8♏46	28♒43	1♒26	0♒26	12♌ 7	12♌ 0	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n 6	14s48	5s 9	14n23	1n 7	7s58	0s13	6n49	1n 2	8n 3	0n56	10s42	1s49	22n 4	0n25	12s31	1n42	21s23	10s22	19s22	19s42	17n24	11n38	6s32
S 2	7 44	19 17	5 10	13 55	1 15	8 28	0 17	6 34	1 2	7 58	0 56	10 44	1 49	22 4	0 25	12 32	1 42	21 24	10 22	19 23	19 42	17 22	11 36	6 32
M 3	7 22	22 57	4 55	13 25	1 22	8 57	0 21	6 19	1 1	7 53	0 56	10 45	1 49	22 3	0 25	12 32	1 42	21 24	10 22	19 24	19 43	17 19	11 34	6 32
T 4	7 0	25 28	4 24	12 52	1 29	9 26	0 25	6 4	1 1	7 48	0 56	10 47	1 49	22 3	0 25	12 33	1 42	21 25	10 22	19 25	19 44	17 16	11 32	6 33
W 5	6 38	26 33	3 38	12 17	1 34	9 56	0 29	5 49	1 1	7 43	0 56	10 49	1 49	22 2	0 25	12 33	1 42	21 25	10 22	19 25	19 44	17 14	11 30	6 33
T 6	6 16	26 0	2 38	11 40	1 38	10 25	0 33	5 33	1 0	7 39	0 56	10 50	1 49	22 2	0 25	12 34	1 42	21 26	10 22	19 24	19 45	17 11	11 28	6 33
F 7	5 53	23 44	1 26	11 1	1 42	10 53	0 37	5 18	1 0	7 34	0 56	10 52	1 49	22 2	0 25	12 34	1 42	21 26	10 22	19 24	19 46	17 9	11 26	6 34
S 8	5 31	19 53	0 8	10 20	1 44	11 22	0 42	5 3	1 0	7 29	0 56	10 54	1 49	22 1	0 25	12 35	1 42	21 27	10 22	19 24	19 46	17 6	11 24	6 34
S 9	5 8	14 43	1n11	9 38	1 46	11 50	0 46	4 48	1 0	7 24	0 56	10 55	1 49	22 1	0 25	12 36	1 42	21 27	10 22	19 24	19 47	17 3	11 22	6 34
M10	4 46	8 39	2 27	8 55	1 47	12 18	0 50	4 32	0 59	7 19	0 56	10 57	1 49	22 1	0 25	12 36	1 42	21 27	10 22	19 25	19 48	17 1	11 20	6 35
T 11	4 23	2 6	3 32	8 11	1 47	12 46	0 54	4 17	0 59	7 14	0 56	10 59	1 49	22 0	0 25	12 37	1 42	21 28	10 22	19 26	19 49	16 58	11 19	6 35
W12	4 0	4n29	4 22	7 25	1 47	13 14	0 58	4 2	0 59	7 9	0 56	11 0	1 49	22 0	0 25	12 37	1 42	21 28	10 22	19 27	19 49	16 56	11 17	6 35
T 13	3 37	10 42	4 54	6 39	1 46	13 41	1 3	3 46	0 59	7 4	0 56	11 2	1 49	22 0	0 25	12 38	1 42	21 29	10 22	19 29	19 50	16 53	11 15	6 36
F 14	3 15	16 11	5 7	5 53	1 44	14 8	1 7	3 31	0 58	6 59	0 56	11 4	1 49	21 59	0 26	12 38	1 42	21 29	10 21	19 31	19 51	16 50	11 13	6 36
S 15	2 52	20 40	5 2	5 6	1 42	14 35	1 11	3 15	0 58	6 54	0 56	11 5	1 49	21 59	0 26	12 39	1 42	21 29	10 21	19 32	19 51	16 48	11 11	6 36
S 16	2 28	23 57	4 41	4 18	1 39	15 2	1 15	3 0	0 58	6 49	0 56	11 7	1 49	21 59	0 26	12 39	1 42	21 30	10 21	19 33	19 52	16 45	11 9	6 37
M17	2 5	25 54	4 6	3 31	1 35	15 28	1 20	2 44	0 57	6 44	0 56	11 8	1 49	21 58	0 26	12 40	1 42	21 30	10 21	19 34	19 53	16 42	11 7	6 37
T 18	1 42	26 30	3 21	2 43	1 32	15 54	1 24	2 29	0 57	6 39	0 56	11 10	1 49	21 58	0 26	12 41	1 42	21 30	10 21	19 34	19 53	16 40	11 5	6 38
W19	1 19	25 47	2 27	1 55	1 27	16 19	1 28	2 13	0 57	6 34	0 57	11 11	1 49	21 58	0 26	12 41	1 42	21 31	10 21	19 34	19 54	16 37	11 3	6 38
T 20	0 56	23 54	1 28	1 7	1 23	16 44	1 33	1 58	0 56	6 29	0 57	11 13	1 49	21 57	0 26	12 42	1 42	21 31	10 21	19 34	19 55	16 34	11 1	6 38
F 21	0 33	20 59	0 25	0 20	1 18	17 9	1 37	1 42	0 56	6 24	0 57	11 14	1 49	21 57	0 26	12 42	1 42	21 31	10 21	19 34	19 56	16 32	10 59	6 39
S 22	0 9	17 12	0s38	0s28	1 13	17 34	1 41	1 27	0 56	6 19	0 57	11 16	1 49	21 57	0 26	12 43	1 42	21 32	10 21	19 34	19 56	16 29	10 57	6 39
S 23	0s14	12 46	1 40	1 15	1 7	17 58	1 46	1 11	0 56	6 15	0 57	11 17	1 49	21 56	0 26	12 44	1 42	21 32	10 21	19 34	19 57	16 27	10 56	6 40
M24	0 37	7 49	2 37	2 2	1 2	18 21	1 50	0 56	0 55	6 10	0 57	11 18	1 49	21 56	0 26	12 44	1 42	21 32	10 21	19 35	19 58	16 24	10 54	6 40
T 25	1 0	2 31	3 29	2 49	0 56	18 45	1 54	0 40	0 55	6 5	0 57	11 20	1 49	21 56	0 26	12 45	1 41	21 33	10 21	19 37	19 58	16 21	10 52	6 41
W26	1 24	2s56	4 11	3 35	0 49	19 8	1 58	0 24	0 55	6 0	0 57	11 21	1 49	21 56	0 26	12 46	1 41	21 33	10 21	19 39	19 59	16 19	10 50	6 41
T 27	1 47	8 21	4 42	4 21	0 43	19 30	2 3	0 9	0 54	5 55	0 57	11 22	1 49	21 55	0 26	12 46	1 41	21 33	10 20	19 41	20 0	16 16	10 48	6 41
F 28	2 10	13 31	4 59	5 6	0 37	19 52	2 7	0s 7	0 54	5 50	0 57	11 24	1 49	21 55	0 26	12 47	1 41	21 33	10 20	19 44	20 0	16 13	10 46	6 42
S 29	2 33	18 10	5 2	5 51	0 30	20 14	2 11	0 23	0 54	5 45	0 57	11 25	1 49	21 55	0 26	12 47	1 41	21 34	10 20	19 46	20 1	16 11	10 44	6 42
S 30	2s57	22s 2	4s49	6s35	0n23	20s35	2s15	0s38	0n53	5n40	0n57	11s26	1s49	21n55	0n26	12s48	1n41	21s34	10s20	19s49	20s 2	16n 8	10n42	6s43

Julian Day Number = 2556978.5, Delta T = 277.81 sec
Ecliptic obliquity = 23°24'12, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°46'30, Lahiri = 27°53'31

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ASTRODIENST EPHEMERIS for the year 2288
geocentric

OCTOBER 2288 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 41 9	8♎24'44	2♐10	19♎23	23♏44	4♎18	18♍ 4	4°R42	22♋47	8♏48	28°R42	1°R19	0♒23	12♌14	12♌ 6	M 1
T 2	0 45 6	9°23'36	15°39	21° 1	24°50	4°57	18°17	4♓39	22°49	8°50	28♒41	1♒14	0°19	12°20	12°11	T 2
W 3	0 49 2	10°22'30	29°20	22°38	25°55	5°36	18°29	4°36	22°50	8°52	28°40	1°12	0°16	12°27	12°15	W 3
T 4	0 52 59	11°21'26	13♑13	24°14	27° 1	6°14	18°42	4°33	22°51	8°54	28°39	1°D11	0°13	12°34	12°20	T 4
F 5	0 56 56	12°20'23	27°18	25°49	28° 6	6°53	18°54	4°30	22°53	8°56	28°38	1°R12	0°10	12°40	12°25	F 5
S 6	1 0 52	13°19'22	11♒35	27°23	29°11	7°32	19° 7	4°27	22°54	8°58	28°37	1°11	0° 7	12°47	12°30	S 6
S 7	1 4 49	14°18'23	26° 1	28°57	0♐15	8°11	19°19	4°24	22°55	9° 0	28°37	1° 9	0° 4	12°54	12°34	S 7
M 8	1 8 45	15°17'25	10♓34	0♏29	1°20	8°50	19°32	4°21	22°56	9° 2	28°36	1° 5	0° 0	13° 0	12°39	M 8
T 9	1 12 42	16°16'29	25° 9	2° 1	2°24	9°28	19°44	4°18	22°57	9° 5	28°35	0°57	29♑57	13° 7	12°44	T 9
W10	1 16 38	17°15'36	9♈38	3°32	3°28	10° 7	19°56	4°15	22°58	9° 7	28°34	0°47	29°54	13°14	12°48	W10
T 11	1 20 35	18°14'44	23°55	5° 3	4°31	10°46	20° 8	4°13	22°59	9° 9	28°33	0°36	29°51	13°20	12°52	T 11
F 12	1 24 31	19°13'54	7♉54	6°32	5°35	11°25	20°21	4°10	23° 0	9°11	28°33	0°24	29°48	13°27	12°57	F 12
S 13	1 28 28	20°13'06	21°30	8° 1	6°38	12° 4	20°33	4° 8	23° 1	9°13	28°32	0°13	29°44	13°34	13° 1	S 13
S 14	1 32 24	21°12'21	4♊43	9°28	7°41	12°43	20°45	4° 5	23° 2	9°15	28°31	0° 4	29°41	13°40	13° 5	S 14
M15	1 36 21	22°11'38	17°31	10°55	8°44	13°22	20°57	4° 3	23° 3	9°17	28°31	29♑57	29°38	13°47	13° 9	M15
T 16	1 40 18	23°10'57	29°58	12°21	9°46	14° 1	21° 9	4° 1	23° 3	9°20	28°30	29°53	29°35	13°54	13°13	T 16
W17	1 44 14	24°10'18	12♋ 7	13°47	10°48	14°40	21°21	3°59	23° 4	9°22	28°29	29°51	29°32	14° 0	13°17	W17
T 18	1 48 11	25° 9'42	24° 4	15°11	11°50	15°19	21°33	3°57	23° 5	9°24	28°29	29°51	29°29	14° 7	13°21	T 18
F 19	1 52 7	26° 9'08	5♌53	16°35	12°52	15°58	21°45	3°55	23° 5	9°26	28°28	29°51	29°25	14°13	13°24	F 19
S 20	1 56 4	27° 8'36	17°41	17°57	13°53	16°37	21°56	3°53	23° 6	9°28	28°28	29°50	29°22	14°20	13°28	S 20
S 21	2 0 0	28° 8'06	29°32	19°19	14°54	17°16	22° 8	3°51	23° 6	9°30	28°27	29°47	29°19	14°27	13°32	S 21
M22	2 3 57	29° 7'39	11♍32	20°39	15°55	17°55	22°20	3°50	23° 6	9°33	28°26	29°42	29°16	14°33	13°35	M22
T 23	2 7 53	0♏ 7'13	23°44	21°58	16°55	18°34	22°31	3°48	23° 7	9°35	28°26	29°34	29°13	14°40	13°38	T 23
W24	2 11 50	1° 6'50	6♎12	23°17	17°55	19°14	22°43	3°47	23° 7	9°37	28°25	29°24	29° 9	14°47	13°42	W24
T 25	2 15 47	2° 6'29	18°56	24°34	18°54	19°53	22°54	3°45	23° 7	9°39	28°25	29°11	29° 6	14°53	13°45	T 25
F 26	2 19 43	3° 6'11	1♏57	25°49	19°53	20°32	23° 6	3°44	23° 7	9°42	28°25	28°58	29° 3	15° 0	13°48	F 26
S 27	2 23 40	4° 5'54	15°13	27° 4	20°52	21°11	23°17	3°43	23° 8	9°44	28°24	28°44	29° 0	15° 7	13°51	S 27
S 28	2 27 36	5° 5'39	28°43	28°16	21°51	21°51	23°28	3°42	23° 8	9°46	28°24	28°33	28°57	15°13	13°54	S 28
M29	2 31 33	6° 5'26	12♐23	29°27	22°49	22°30	23°39	3°41	23°R 8	9°48	28°23	28°24	28°54	15°20	13°57	M29
T 30	2 35 29	7° 5'15	26°12	0♐36	23°46	23° 9	23°50	3°40	23° 8	9°51	28°23	28°18	28°50	15°27	14° 0	T 30
W31	2 39 26	8♏ 5'05	10♑ 7	1♐43	24♐43	23♎49	24♍ 1	3♓39	23♋ 7	9♏53	28♒23	28♑15	28♑47	15♌33	14♌ 2	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s20	24s49	4s21	7s19	0n16	20s56	2s20	0s54	0n53	5n36	0n58	11s27	1s49	21n55	0n26	12s49	1n41	21s34	10s20	19s50	20s 2	16n 5	10n41	6s43
T 2	3 43	26 14	3 37	8 3	0 9	21 16	2 24	1 9	0 53	5 31	0 58	11 29	1 49	21 54	0 26	12 49	1 41	21 34	10 20	19 51	20 3	16 2	10 39	6 44
W 3	4 6	26 5	2 41	8 45	0 2	21 36	2 28	1 25	0 52	5 26	0 58	11 30	1 49	21 54	0 26	12 50	1 41	21 35	10 20	19 52	20 4	16 0	10 37	6 44
T 4	4 29	24 18	1 34	9 27	0s 5	21 55	2 32	1 41	0 52	5 21	0 58	11 31	1 49	21 54	0 26	12 51	1 41	21 35	10 20	19 52	20 4	15 57	10 35	6 45
F 5	4 52	21 0	0 21	10 9	0 12	22 14	2 36	1 56	0 52	5 16	0 58	11 32	1 48	21 54	0 26	12 51	1 41	21 35	10 19	19 52	20 5	15 54	10 33	6 45
S 6	5 15	16 24	0n55	10 50	0 19	22 33	2 40	2 12	0 51	5 12	0 58	11 33	1 48	21 54	0 26	12 52	1 41	21 35	10 19	19 52	20 6	15 52	10 32	6 46
S 7	5 38	10 49	2 8	11 30	0 26	22 51	2 44	2 28	0 51	5 7	0 58	11 34	1 48	21 53	0 26	12 53	1 41	21 35	10 19	19 52	20 6	15 49	10 30	6 46
M 8	6 1	4 37	3 13	12 9	0 34	23 8	2 48	2 43	0 51	5 2	0 58	11 35	1 48	21 53	0 26	12 53	1 41	21 36	10 19	19 53	20 7	15 46	10 28	6 47
T 9	6 23	1n49	4 5	12 48	0 41	23 25	2 52	2 59	0 50	4 57	0 58	11 36	1 48	21 53	0 26	12 54	1 41	21 36	10 19	19 55	20 8	15 44	10 26	6 48
W10	6 46	8 7	4 41	13 26	0 48	23 41	2 55	3 14	0 50	4 53	0 59	11 37	1 48	21 53	0 26	12 55	1 41	21 36	10 19	19 57	20 8	15 41	10 25	6 48
T 11	7 9	13 54	4 59	14 3	0 55	23 57	2 59	3 30	0 50	4 48	0 59	11 38	1 48	21 53	0 26	12 55	1 41	21 36	10 19	20 0	20 9	15 38	10 23	6 49
F 12	7 31	18 49	4 59	14 39	1 2	24 12	3 3	3 45	0 49	4 43	0 59	11 39	1 48	21 53	0 26	12 56	1 41	21 36	10 18	20 2	20 10	15 36	10 21	6 49
S 13	7 53	22 38	4 41	15 15	1 9	24 27	3 6	4 1	0 49	4 39	0 59	11 39	1 48	21 53	0 26	12 57	1 41	21 36	10 18	20 4	20 10	15 33	10 19	6 50
S 14	8 16	25 7	4 8	15 50	1 16	24 41	3 10	4 16	0 48	4 34	0 59	11 40	1 48	21 53	0 26	12 58	1 41	21 36	10 18	20 6	20 11	15 30	10 18	6 50
M15	8 38	26 12	3 24	16 23	1 23	24 54	3 13	4 32	0 48	4 29	0 59	11 41	1 48	21 52	0 26	12 58	1 41	21 36	10 18	20 8	20 12	15 27	10 16	6 51
T 16	9 0	25 55	2 31	16 57	1 30	25 7	3 17	4 47	0 48	4 25	0 59	11 42	1 48	21 52	0 26	12 59	1 41	21 36	10 18	20 9	20 12	15 25	10 14	6 52
W17	9 22	24 23	1 33	17 29	1 36	25 20	3 20	5 3	0 47	4 20	0 59	11 42	1 48	21 52	0 27	13 0	1 41	21 37	10 18	20 9	20 13	15 22	10 13	6 52
T 18	9 43	21 46	0 31	18 0	1 43	25 32	3 23	5 18	0 47	4 16	0 59	11 43	1 48	21 52	0 27	13 0	1 41	21 37	10 17	20 9	20 14	15 19	10 11	6 53
F 19	10 5	18 15	0s32	18 30	1 49	25 43	3 26	5 33	0 47	4 11	1 0	11 44	1 47	21 52	0 27	13 1	1 41	21 37	10 17	20 9	20 14	15 17	10 10	6 53
S 20	10 26	14 2	1 33	19 0	1 55	25 54	3 29	5 49	0 46	4 7	1 0	11 44	1 47	21 52	0 27	13 2	1 41	21 37	10 17	20 9	20 15	15 14	10 8	6 54
S 21	10 48	9 16	2 30	19 28	2 1	26 4	3 32	6 4	0 46	4 2	1 0	11 45	1 47	21 52	0 27	13 2	1 41	21 37	10 17	20 10	20 16	15 11	10 6	6 55
M22	11 9	4 7	3 21	19 56	2 7	26 13	3 35	6 19	0 45	3 58	1 0	11 45	1 47	21 52	0 27	13 3	1 41	21 37	10 17	20 11	20 16	15 8	10 5	6 55
T 23	11 30	1s15	4 4	20 22	2 13	26 22	3 38	6 34	0 45	3 53	1 0	11 46	1 47	21 52	0 27	13 4	1 41	21 37	10 17	20 13	20 17	15 6	10 3	6 56
W24	11 51	6 41	4 36	20 47	2 18	26 31	3 40	6 50	0 45	3 49	1 0	11 46	1 47	21 52	0 27	13 5	1 41	21 37	10 16	20 15	20 18	15 3	10 2	6 56
T 25	12 11	11 57	4 55	21 12	2 23	26 39	3 43	7 5	0 44	3 44	1 0	11 47	1 47	21 52	0 27	13 5	1 41	21 37	10 16	20 17	20 18	15 0	10 0	6 57
F 26	12 32	16 49	5 0	21 35	2 28	26 46	3 45	7 20	0 44	3 40	1 1	11 47	1 47	21 52	0 27	13 6	1 41	21 37	10 16	20 20	20 19	14 57	9 59	6 58
S 27	12 52	20 58	4 48	21 57	2 32	26 52	3 48	7 35	0 44	3 36	1 1	11 47	1 47	21 52	0 27	13 7	1 41	21 37	10 16	20 23	20 20	14 55	9 57	6 58
S 28	13 12	24 4	4 20	22 17	2 37	26 58	3 50	7 50	0 43	3 31	1 1	11 48	1 47	21 52	0 27	13 7	1 41	21 37	10 16	20 25	20 20	14 52	9 56	6 59
M29	13 32	25 50	3 37	22 37	2 40	27 4	3 52	8 5	0 43	3 27	1 1	11 48	1 46	21 52	0 27	13 8	1 41	21 37	10 15	20 27	20 21	14 49	9 55	7 0
T 30	13 52	26 2	2 41	22 55	2 44	27 9	3 54	8 20	0 42	3 23	1 1	11 48	1 46	21 52	0 27	13 9	1 41	21 36	10 15	20 28	20 22	14 46	9 53	7 0
W31	14s11	24s35	1s34	23s12	2s47	27s13	3s55	8s35	0n42	3n19	1n 1	11s48	1s46	21n52	0n27	13s 9	1n41	21s36	10s15	20s29	20s22	14n44	9n52	7s 1

Julian Day Number = 2557008.5, Delta T = 277.94 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°46'35, Lahiri = 27°53'35

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2288
geocentric

NOVEMBER 2288 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 22	9♏ 4'57	24♉ 6	2♐48	25♐40	24♎28	24♍12	3°R39	23°R 7	9♏55	28°R23	28°D14	28♉44	15♌40	14♌ 5	T 1
F 2	2 47 19	10° 4'51	8♒10	3°50	26°36	25° 7	24°23	3♓38	23♋ 7	9°57	28♒22	28°R14	28°41	15°47	14° 7	F 2
S 3	2 51 16	11° 4'46	22°16	4°49	27°31	25°47	24°34	3°38	23° 7	10° 0	28°22	28♉14	28°38	15°53	14°10	S 3
S 4	2 55 12	12° 4'43	6♓25	5°45	28°26	26°26	24°45	3°37	23° 7	10° 2	28°22	28°12	28°35	16° 0	14°12	S 4
M 5	2 59 9	13° 4'41	20°34	6°38	29°20	27° 6	24°55	3°37	23° 6	10° 4	28°22	28° 7	28°31	16° 7	14°14	M 5
T 6	3 3 5	14° 4'41	4♈42	7°26	0♉14	27°45	25° 6	3°37	23° 6	10° 6	28°22	28° 0	28°28	16°13	14°16	T 6
W 7	3 7 2	15° 4'43	18°44	8°11	1° 7	28°25	25°16	3°D37	23° 5	10° 8	28°21	27°50	28°25	16°20	14°18	W 7
T 8	3 10 58	16° 4'46	2♉37	8°50	2° 0	29° 4	25°27	3°37	23° 5	10°11	28°21	27°39	28°22	16°26	14°20	T 8
F 9	3 14 55	17° 4'51	16°16	9°24	2°52	29°44	25°37	3°37	23° 4	10°13	28°21	27°27	28°19	16°33	14°22	F 9
S 10	3 18 51	18° 4'58	29°37	9°53	3°43	0♏24	25°47	3°38	23° 4	10°15	28°21	27°16	28°15	16°40	14°24	S 10
S 11	3 22 48	19° 5'07	12♊40	10°14	4°33	1° 3	25°57	3°38	23° 3	10°17	28°D21	27° 6	28°12	16°46	14°25	S 11
M12	3 26 45	20° 5'18	25°22	10°29	5°23	1°43	26° 7	3°38	23° 2	10°20	28°21	26°59	28° 9	16°53	14°27	M12
T 13	3 30 41	21° 5'31	7♋46	10°R35	6°12	2°22	26°17	3°39	23° 1	10°22	28°21	26°55	28° 6	17° 0	14°28	T 13
W14	3 34 38	22° 5'45	19°55	10°33	7° 0	3° 2	26°27	3°40	23° 1	10°24	28°21	26°53	28° 3	17° 6	14°29	W14
T 15	3 38 34	23° 6'02	1♌51	10°21	7°47	3°42	26°37	3°41	23° 0	10°26	28°21	26°D53	28° 0	17°13	14°31	T 15
F 16	3 42 31	24° 6'20	13°41	10° 0	8°33	4°22	26°46	3°42	22°59	10°28	28°22	26°54	27°56	17°20	14°32	F 16
S 17	3 46 27	25° 6'41	25°29	9°28	9°19	5° 1	26°56	3°43	22°58	10°31	28°22	26°R54	27°53	17°26	14°33	S 17
S 18	3 50 24	26° 7'03	7♍21	8°47	10° 3	5°41	27° 5	3°44	22°57	10°33	28°22	26°53	27°50	17°33	14°34	S 18
M19	3 54 20	27° 7'27	19°23	7°55	10°47	6°21	27°14	3°45	22°56	10°35	28°22	26°51	27°47	17°40	14°34	M19
T 20	3 58 17	28° 7'53	1♎38	6°55	11°29	7° 1	27°23	3°46	22°54	10°37	28°22	26°46	27°44	17°46	14°35	T 20
W21	4 2 14	29° 8'21	14°11	5°46	12°11	7°41	27°33	3°48	22°53	10°39	28°23	26°38	27°41	17°53	14°36	W21
T 22	4 6 10	0♐ 8'50	27° 4	4°31	12°51	8°21	27°41	3°49	22°52	10°41	28°23	26°29	27°37	18° 0	14°36	T 22
F 23	4 10 7	1° 9'22	10♏19	3°11	13°30	9° 1	27°50	3°51	22°51	10°44	28°23	26°19	27°34	18° 6	14°37	F 23
S 24	4 14 3	2° 9'55	23°55	1°50	14° 8	9°41	27°59	3°53	22°49	10°46	28°24	26° 9	27°31	18°13	14°37	S 24
S 25	4 18 0	3°10'30	7♐48	0°29	14°45	10°21	28° 8	3°54	22°48	10°48	28°24	26° 1	27°28	18°20	14°37	S 25
M26	4 21 56	4°11'06	21°55	29♏12	15°20	11° 1	28°16	3°56	22°47	10°50	28°24	25°54	27°25	18°26	14°R37	M26
T 27	4 25 53	5°11'43	6♑11	28° 1	15°54	11°41	28°24	3°58	22°45	10°52	28°25	25°50	27°21	18°33	14°37	T 27
W28	4 29 50	6°12'22	20°30	26°58	16°27	12°21	28°33	4° 1	22°44	10°54	28°25	25°D49	27°18	18°40	14°37	W28
T 29	4 33 46	7°13'02	4♒50	26° 5	16°58	13° 1	28°41	4° 3	22°42	10°56	28°26	25°49	27°15	18°46	14°37	T 29
F 30	4 37 43	8♐13'43	19♒ 5	25♏23	17♑27	13♏41	28♍49	4♓ 5	22♋40	10♏58	28♒26	25♑50	27♑12	18♌53	14♌36	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s30	21s37	0s22	23s27	2s49	27s17	3s57	8s50	0n41	3n14	1n 1	11s48	1s46	21n52	0n27	13s10	1n41	21s36	10s15	20s29	20s23	14n41	9n50	7s 2
F 2	14 49	17 21	0n52	23 41	2 52	27 20	3 58	9 4	0 41	3 10	1 2	11 48	1 46	21 52	0 27	13 11	1 41	21 36	10 15	20 29	20 24	14 38	9 49	7 2
S 3	15 8	12 7	2 4	23 54	2 53	27 22	4 0	9 19	0 41	3 6	1 2	11 48	1 46	21 52	0 27	13 12	1 41	21 36	10 14	20 29	20 24	14 35	9 48	7 3
S 4	15 26	6 14	3 8	24 5	2 54	27 24	4 1	9 34	0 40	3 2	1 2	11 48	1 46	21 52	0 27	13 12	1 41	21 36	10 14	20 29	20 25	14 33	9 47	7 4
M 5	15 44	0 3	4 0	24 15	2 54	27 26	4 2	9 48	0 40	2 58	1 2	11 48	1 46	21 52	0 27	13 13	1 41	21 36	10 14	20 30	20 26	14 30	9 45	7 4
T 6	16 2	6n 7	4 37	24 22	2 54	27 27	4 3	10 3	0 39	2 54	1 2	11 48	1 46	21 53	0 27	13 14	1 41	21 36	10 14	20 32	20 26	14 27	9 44	7 5
W 7	16 20	11 55	4 58	24 28	2 52	27 27	4 3	10 17	0 39	2 50	1 2	11 48	1 45	21 53	0 27	13 14	1 41	21 36	10 14	20 34	20 27	14 24	9 43	7 6
T 8	16 37	17 4	5 1	24 32	2 50	27 27	4 4	10 32	0 39	2 46	1 3	11 48	1 45	21 53	0 27	13 15	1 41	21 35	10 13	20 36	20 27	14 21	9 42	7 6
F 9	16 55	21 14	4 46	24 35	2 47	27 26	4 4	10 46	0 38	2 42	1 3	11 48	1 45	21 53	0 27	13 16	1 41	21 35	10 13	20 38	20 28	14 19	9 40	7 7
S 10	17 11	24 12	4 16	24 35	2 43	27 25	4 4	11 0	0 38	2 38	1 3	11 48	1 45	21 53	0 27	13 16	1 41	21 35	10 13	20 41	20 29	14 16	9 39	7 8
S 11	17 28	25 48	3 32	24 32	2 37	27 23	4 4	11 14	0 37	2 34	1 3	11 47	1 45	21 53	0 27	13 17	1 41	21 35	10 13	20 42	20 29	14 13	9 38	7 8
M12	17 44	25 59	2 40	24 28	2 30	27 21	4 3	11 29	0 37	2 31	1 3	11 47	1 45	21 53	0 27	13 18	1 41	21 35	10 13	20 44	20 30	14 10	9 37	7 9
T 13	18 0	24 50	1 40	24 21	2 22	27 18	4 3	11 43	0 36	2 27	1 4	11 47	1 45	21 54	0 27	13 18	1 41	21 34	10 12	20 45	20 31	14 8	9 36	7 10
W14	18 16	22 32	0 37	24 11	2 13	27 15	4 2	11 57	0 36	2 23	1 4	11 46	1 45	21 54	0 27	13 19	1 41	21 34	10 12	20 45	20 31	14 5	9 35	7 10
T 15	18 31	19 17	0s27	23 59	2 2	27 11	4 1	12 11	0 35	2 19	1 4	11 46	1 44	21 54	0 27	13 20	1 41	21 34	10 12	20 45	20 32	14 2	9 34	7 11
F 16	18 46	15 17	1 29	23 43	1 49	27 7	4 0	12 24	0 35	2 16	1 4	11 46	1 44	21 54	0 27	13 20	1 41	21 34	10 12	20 45	20 33	13 59	9 33	7 12
S 17	19 1	10 42	2 27	23 24	1 35	27 2	3 58	12 38	0 35	2 12	1 4	11 45	1 44	21 54	0 28	13 21	1 41	21 33	10 12	20 45	20 33	13 56	9 32	7 13
S 18	19 15	5 43	3 19	23 2	1 19	26 57	3 56	12 52	0 34	2 9	1 4	11 45	1 44	21 54	0 28	13 22	1 41	21 33	10 11	20 45	20 34	13 54	9 31	7 13
M19	19 29	0 28	4 3	22 37	1 2	26 52	3 54	13 5	0 34	2 5	1 5	11 44	1 44	21 55	0 28	13 22	1 41	21 33	10 11	20 45	20 34	13 51	9 30	7 14
T 20	19 43	4s53	4 37	22 9	0 44	26 46	3 52	13 19	0 33	2 2	1 5	11 43	1 44	21 55	0 28	13 23	1 41	21 33	10 11	20 46	20 35	13 48	9 30	7 15
W21	19 56	10 10	4 58	21 38	0 24	26 39	3 50	13 32	0 33	1 58	1 5	11 43	1 44	21 55	0 28	13 24	1 41	21 32	10 11	20 48	20 36	13 45	9 29	7 15
T 22	20 9	15 9	5 5	21 4	0 4	26 33	3 47	13 46	0 32	1 55	1 5	11 42	1 44	21 55	0 28	13 24	1 41	21 32	10 10	20 49	20 36	13 42	9 28	7 16
F 23	20 22	19 35	4 56	20 29	0n17	26 26	3 44	13 59	0 32	1 52	1 5	11 41	1 44	21 56	0 28	13 25	1 41	21 32	10 10	20 51	20 37	13 39	9 27	7 17
S 24	20 34	23 5	4 31	19 53	0 37	26 18	3 40	14 12	0 31	1 48	1 6	11 41	1 43	21 56	0 28	13 26	1 41	21 31	10 10	20 53	20 38	13 37	9 26	7 17
S 25	20 46	25 20	3 49	19 17	0 57	26 10	3 36	14 25	0 31	1 45	1 6	11 40	1 43	21 56	0 28	13 26	1 41	21 31	10 10	20 55	20 38	13 34	9 26	7 18
M26	20 57	26 1	2 52	18 43	1 16	26 2	3 32	14 38	0 30	1 42	1 6	11 39	1 43	21 56	0 28	13 27	1 41	21 31	10 10	20 56	20 39	13 31	9 25	7 19
T 27	21 8	24 59	1 44	18 11	1 33	25 54	3 28	14 51	0 30	1 39	1 6	11 38	1 43	21 57	0 28	13 28	1 41	21 30	10 9	20 57	20 39	13 28	9 24	7 19
W28	21 19	22 19	0 29	17 42	1 48	25 45	3 23	15 3	0 29	1 36	1 7	11 37	1 43	21 57	0 28	13 28	1 41	21 30	10 9	20 57	20 40	13 25	9 24	7 20
T 29	21 29	18 15	0n49	17 17	2 1	25 36	3 18	15 16	0 29	1 33	1 7	11 36	1 43	21 57	0 28	13 29	1 41	21 30	10 9	20 57	20 41	13 23	9 23	7 21
F 30	21s39	13s 8	2n 2	16s57	2n12	25s27	3s13	15s28	0n28	1n30	1n 7	11s35	1s43	21n57	0n28	13s29	1n41	21s29	10s 9	20s57	20s41	13n20	9n23	7s21

Julian Day Number = 2557039.5, Delta T = 278.08 sec
Ecliptic obliquity = 23°24'11, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°46'39, Lahiri = 27°53'39

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ASTRODIENST EPHEMERIS for the year 2288
geocentric

DECEMBER 2288 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 39	9♐14'25	3♓16	24°R53	17♑55	14♏21	28♍57	4♓ 8	22°R39	11♏ 0	28♒27	25°R51	27♑ 9	19♌ 0	14°R36	S 1
S 2	4 45 36	10°15'08	17°19	24♏34	18°22	15° 1	29° 4	4°10	22♋37	11° 2	28°27	25♑51	27° 6	19° 6	14♌35	S 2
M 3	4 49 32	11°15'51	1♈14	24°D26	18°46	15°42	29°12	4°13	22°35	11° 4	28°28	25°49	27° 2	19°13	14°35	M 3
T 4	4 53 29	12°16'36	15° 1	24°29	19° 9	16°22	29°19	4°16	22°34	11° 6	28°28	25°45	26°59	19°19	14°34	T 4
W 5	4 57 25	13°17'22	28°37	24°43	19°29	17° 2	29°27	4°18	22°32	11° 8	28°29	25°39	26°56	19°26	14°33	W 5
T 6	5 1 22	14°18'09	12♉ 3	25° 5	19°48	17°42	29°34	4°21	22°30	11°10	28°30	25°32	26°53	19°33	14°32	T 6
F 7	5 5 19	15°18'56	25°16	25°36	20° 5	18°23	29°41	4°24	22°28	11°12	28°30	25°25	26°50	19°39	14°31	F 7
S 8	5 9 15	16°19'45	8♊15	26°15	20°20	19° 3	29°48	4°27	22°26	11°14	28°31	25°18	26°47	19°46	14°30	S 8
S 9	5 13 12	17°20'35	21° 0	27° 1	20°32	19°44	29°54	4°31	22°24	11°16	28°32	25°12	26°43	19°53	14°28	S 9
M10	5 17 8	18°21'26	3♋30	27°52	20°43	20°24	0♎ 1	4°34	22°22	11°18	28°32	25° 8	26°40	19°59	14°27	M10
T 11	5 21 5	19°22'19	15°46	28°48	20°51	21° 4	0° 7	4°37	22°20	11°20	28°33	25° 6	26°37	20° 6	14°26	T 11
W12	5 25 1	20°23'12	27°50	29°49	20°57	21°45	0°14	4°41	22°18	11°22	28°34	25°D 6	26°34	20°13	14°24	W12
T 13	5 28 58	21°24'06	9♌45	0♐55	21° 0	22°25	0°20	4°44	22°16	11°23	28°35	25° 7	26°31	20°19	14°22	T 13
F 14	5 32 54	22°25'02	21°34	2° 3	21°R 1	23° 6	0°26	4°48	22°14	11°25	28°36	25° 8	26°27	20°26	14°21	F 14
S 15	5 36 51	23°25'58	3♍22	3°15	21° 0	23°46	0°32	4°52	22°12	11°27	28°37	25°10	26°24	20°33	14°19	S 15
S 16	5 40 48	24°26'56	15°13	4°29	20°56	24°27	0°37	4°56	22°10	11°29	28°37	25°12	26°21	20°39	14°17	S 16
M17	5 44 44	25°27'55	27°13	5°45	20°50	25° 8	0°43	5° 0	22° 7	11°31	28°38	25°R12	26°18	20°46	14°15	M17
T 18	5 48 41	26°28'55	9♎26	7° 3	20°41	25°48	0°48	5° 4	22° 5	11°32	28°39	25°11	26°15	20°53	14°13	T 18
W19	5 52 37	27°29'56	21°58	8°23	20°30	26°29	0°54	5° 8	22° 3	11°34	28°40	25° 9	26°12	20°59	14°10	W19
T 20	5 56 34	28°30'58	4♏52	9°45	20°16	27°10	0°59	5°12	22° 1	11°36	28°41	25° 6	26° 8	21° 6	14° 8	T 20
F 21	6 0 30	29°32'01	18°10	11° 8	20° 0	27°50	1° 4	5°16	21°58	11°37	28°42	25° 2	26° 5	21°13	14° 6	F 21
S 22	6 4 27	0♑33'05	1♐53	12°32	19°42	28°31	1° 8	5°20	21°56	11°39	28°43	24°58	26° 2	21°19	14° 3	S 22
S 23	6 8 23	1°34'09	16° 0	13°57	19°21	29°12	1°13	5°25	21°54	11°41	28°44	24°54	25°59	21°26	14° 1	S 23
M24	6 12 20	2°35'15	0♑26	15°22	18°58	29°53	1°17	5°29	21°51	11°42	28°45	24°52	25°56	21°33	13°58	M24
T 25	6 16 17	3°36'21	15° 7	16°49	18°33	0♐34	1°21	5°34	21°49	11°44	28°47	24°50	25°53	21°39	13°55	T 25
W26	6 20 13	4°37'27	29°54	18°16	18° 6	1°14	1°25	5°39	21°46	11°45	28°48	24°D50	25°49	21°46	13°52	W26
T 27	6 24 10	5°38'34	14♒41	19°44	17°37	1°55	1°29	5°43	21°44	11°47	28°49	24°51	25°46	21°53	13°49	T 27
F 28	6 28 6	6°39'41	29°21	21°12	17° 6	2°36	1°33	5°48	21°41	11°48	28°50	24°52	25°43	21°59	13°46	F 28
S 29	6 32 3	7°40'48	13♓48	22°41	16°34	3°17	1°36	5°53	21°39	11°50	28°51	24°54	25°40	22° 6	13°43	S 29
S 30	6 35 59	8°41'55	28° 0	24°10	16° 0	3°58	1°40	5°58	21°36	11°51	28°52	24°54	25°37	22°13	13°40	S 30
M31	6 39 56	9♑43'02	11♈55	25♐40	15♑26	4♐39	1♎43	6♓ 3	21♋34	11♏53	28♒54	24°R55	25♑33	22♌19	13♌37	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s48	7s22	3n 8	16s41	2n21	25s17	3s 7	15s41	0n28	1n27	1n 7	11s34	1s43	21n58	0n28	13s30	1n41	21s29	10s 9	20s57	20s42	13n17	9n22	7s22
S 2	21 57	1 17	4 2	16 30	2 28	25 8	3 1	15 53	0 27	1 24	1 7	11 33	1 42	21 58	0 28	13 31	1 41	21 29	10 8	20 57	20 42	13 14	9 22	7 23
M 3	22 6	4n48	4 41	16 23	2 32	24 58	2 54	16 5	0 27	1 21	1 8	11 32	1 42	21 58	0 28	13 31	1 41	21 28	10 8	20 57	20 43	13 11	9 21	7 23
T 4	22 14	10 34	5 4	16 21	2 36	24 48	2 47	16 17	0 26	1 18	1 8	11 31	1 42	21 59	0 28	13 32	1 41	21 28	10 8	20 58	20 44	13 8	9 21	7 24
W 5	22 22	15 46	5 9	16 23	2 37	24 37	2 40	16 29	0 26	1 16	1 8	11 30	1 42	21 59	0 28	13 32	1 41	21 27	10 8	20 59	20 44	13 6	9 20	7 25
T 6	22 29	20 8	4 57	16 28	2 37	24 27	2 32	16 41	0 25	1 13	1 8	11 29	1 42	21 59	0 28	13 33	1 41	21 27	10 8	21 0	20 45	13 3	9 20	7 25
F 7	22 36	23 24	4 29	16 37	2 36	24 16	2 23	16 53	0 25	1 11	1 9	11 28	1 42	22 0	0 28	13 34	1 42	21 27	10 7	21 1	20 46	13 0	9 20	7 26
S 8	22 42	25 23	3 47	16 48	2 33	24 5	2 15	17 4	0 24	1 8	1 9	11 26	1 42	22 0	0 28	13 34	1 42	21 26	10 7	21 3	20 46	12 57	9 19	7 27
S 9	22 48	26 0	2 55	17 2	2 30	23 54	2 6	17 16	0 24	1 6	1 9	11 25	1 42	22 0	0 28	13 35	1 42	21 26	10 7	21 4	20 47	12 54	9 19	7 27
M10	22 54	25 16	1 55	17 17	2 26	23 43	1 56	17 27	0 23	1 3	1 9	11 24	1 42	22 1	0 28	13 35	1 42	21 25	10 7	21 4	20 47	12 51	9 19	7 28
T 11	22 59	23 19	0 51	17 34	2 21	23 32	1 46	17 38	0 22	1 1	1 9	11 22	1 41	22 1	0 28	13 36	1 42	21 25	10 7	21 5	20 48	12 49	9 19	7 29
W12	23 3	20 19	0s15	17 53	2 15	23 21	1 35	17 49	0 22	0 59	1 10	11 21	1 41	22 1	0 28	13 36	1 42	21 24	10 6	21 5	20 49	12 46	9 19	7 29
T 13	23 7	16 30	1 19	18 12	2 9	23 9	1 24	18 0	0 21	0 56	1 10	11 20	1 41	22 2	0 28	13 37	1 42	21 24	10 6	21 5	20 49	12 43	9 19	7 30
F 14	23 11	12 5	2 20	18 32	2 3	22 58	1 13	18 11	0 21	0 54	1 10	11 18	1 41	22 2	0 28	13 37	1 42	21 23	10 6	21 4	20 50	12 40	9 18	7 30
S 15	23 14	7 14	3 14	18 52	1 56	22 46	1 1	18 22	0 20	0 52	1 10	11 17	1 41	22 3	0 28	13 38	1 42	21 23	10 6	21 4	20 50	12 37	9 18	7 31
S 16	23 17	2 7	4 1	19 13	1 49	22 35	0 49	18 32	0 20	0 50	1 11	11 15	1 41	22 3	0 28	13 38	1 42	21 22	10 6	21 4	20 51	12 34	9 18	7 32
M17	23 20	3s 9	4 38	19 34	1 42	22 23	0 36	18 42	0 19	0 48	1 11	11 14	1 41	22 3	0 28	13 39	1 42	21 22	10 5	21 4	20 52	12 31	9 18	7 32
T 18	23 21	8 22	5 2	19 54	1 34	22 11	0 23	18 53	0 19	0 46	1 11	11 12	1 41	22 4	0 28	13 39	1 42	21 21	10 5	21 4	20 52	12 29	9 18	7 33
W19	23 23	13 23	5 14	20 15	1 27	21 59	0 9	19 3	0 18	0 44	1 11	11 11	1 41	22 4	0 28	13 40	1 42	21 21	10 5	21 4	20 53	12 26	9 19	7 33
T 20	23 24	17 59	5 10	20 35	1 19	21 48	0n 5	19 13	0 17	0 43	1 12	11 9	1 41	22 4	0 28	13 40	1 42	21 20	10 5	21 5	20 53	12 23	9 19	7 34
F 21	23 24	21 50	4 49	20 54	1 11	21 36	0 19	19 22	0 17	0 41	1 12	11 7	1 40	22 5	0 28	13 41	1 42	21 20	10 5	21 6	20 54	12 20	9 19	7 34
S 22	23 24	24 37	4 12	21 13	1 3	21 24	0 34	19 32	0 16	0 39	1 12	11 6	1 40	22 5	0 28	13 41	1 42	21 19	10 5	21 6	20 55	12 17	9 19	7 35
S 23	23 24	25 57	3 18	21 31	0 56	21 12	0 49	19 42	0 16	0 38	1 13	11 4	1 40	22 6	0 28	13 42	1 42	21 19	10 4	21 7	20 55	12 14	9 19	7 35
M24	23 23	25 35	2 11	21 49	0 48	21 0	1 4	19 51	0 15	0 36	1 13	11 2	1 40	22 6	0 28	13 42	1 42	21 18	10 4	21 7	20 56	12 11	9 19	7 36
T 25	23 21	23 26	0 53	22 5	0 40	20 48	1 20	20 0	0 14	0 35	1 13	11 0	1 40	22 6	0 28	13 42	1 42	21 18	10 4	21 8	20 56	12 8	9 20	7 36
W26	23 19	19 41	0n28	22 21	0 32	20 36	1 35	20 9	0 14	0 33	1 13	10 59	1 40	22 7	0 28	13 43	1 42	21 17	10 4	21 8	20 57	12 6	9 20	7 37
T 27	23 17	14 41	1 48	22 36	0 25	20 25	1 51	20 18	0 13	0 32	1 14	10 57	1 40	22 7	0 28	13 43	1 42	21 17	10 4	21 8	20 58	12 3	9 20	7 37
F 28	23 14	8 53	2 59	22 50	0 17	20 13	2 7	20 27	0 13	0 31	1 14	10 55	1 40	22 8	0 28	13 44	1 42	21 16	10 4	21 7	20 58	12 0	9 21	7 38
S 29	23 11	2 41	3 59	23 3	0 10	20 1	2 22	20 35	0 12	0 30	1 14	10 53	1 40	22 8	0 29	13 44	1 42	21 15	10 3	21 7	20 59	11 57	9 21	7 38
S 30	23 7	3n32	4 43	23 14	0 2	19 50	2 38	20 43	0 11	0 29	1 14	10 51	1 40	22 8	0 29	13 45	1 42	21 15	10 3	21 7	20 59	11 54	9 22	7 39
M31	23s 3	9n26	5n 9	23s25	0s 5	19s38	2n53	20s52	0n11	0n28	1n15	10s49	1s40	22n 9	0n29	13s45	1n43	21s14	10s 3	21s 7	21s 0	11n51	9n22	7s39

Julian Day Number = 2557069.5, Delta T = 278.22 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°46'43, Lahiri = 27°53'43

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ASTRODIENST EPHEMERIS for the year 2289
geocentric

JANUARY 2289 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 53	10♑44'09	25♈33	27♐10	14°R50	5♐20	1♎46	6♓ 8	21°R31	11♏54	28♒55	24°R54	25♑30	22♌26	13°R33	T 1
W 2	6 47 49	11°45'16	8♉54	28°40	14♑14	6° 1	1°49	6°13	21♋29	11°55	28°56	24♑53	25°27	22°33	13♌30	W 2
T 3	6 51 46	12°46'23	21°59	0♑11	13°37	6°42	1°51	6°19	21°26	11°57	28°57	24°52	25°24	22°39	13°27	T 3
F 4	6 55 42	13°47'30	4♊49	1°43	13° 1	7°23	1°54	6°24	21°24	11°58	28°59	24°50	25°21	22°46	13°23	F 4
S 5	6 59 39	14°48'37	17°26	3°14	12°24	8° 5	1°56	6°29	21°21	11°59	29° 0	24°48	25°18	22°53	13°19	S 5
S 6	7 3 35	15°49'45	29°51	4°46	11°48	8°46	1°58	6°35	21°18	12° 0	29° 1	24°47	25°14	22°59	13°16	S 6
M 7	7 7 32	16°50'52	12♋ 5	6°18	11°12	9°27	2° 0	6°40	21°16	12° 2	29° 3	24°46	25°11	23° 6	13°12	M 7
T 8	7 11 28	17°51'59	24°10	7°51	10°38	10° 8	2° 1	6°46	21°13	12° 3	29° 4	24°D46	25° 8	23°13	13° 8	T 8
W 9	7 15 25	18°53'06	6♌ 8	9°24	10° 4	10°49	2° 3	6°51	21°11	12° 4	29° 5	24°46	25° 5	23°19	13° 5	W 9
T 10	7 19 22	19°54'13	17°59	10°57	9°32	11°31	2° 4	6°57	21° 8	12° 5	29° 7	24°47	25° 2	23°26	13° 1	T 10
F 11	7 23 18	20°55'20	29°48	12°31	9° 1	12°12	2° 5	7° 3	21° 5	12° 6	29° 8	24°47	24°59	23°33	12°57	F 11
S 12	7 27 15	21°56'27	11♍37	14° 5	8°32	12°53	2° 6	7° 9	21° 3	12° 7	29°10	24°48	24°55	23°39	12°53	S 12
S 13	7 31 11	22°57'34	23°28	15°40	8° 5	13°35	2° 7	7°15	21° 0	12° 8	29°11	24°48	24°52	23°46	12°49	S 13
M14	7 35 8	23°58'42	5♎28	17°14	7°40	14°16	2° 8	7°21	20°58	12° 9	29°12	24°48	24°49	23°53	12°45	M14
T 15	7 39 4	24°59'49	17°38	18°50	7°18	14°57	2° 8	7°27	20°55	12°10	29°14	24°R48	24°46	23°59	12°40	T 15
W16	7 43 1	26° 0'56	0♏ 5	20°26	6°57	15°39	2°R 8	7°33	20°52	12°11	29°15	24°D48	24°43	24° 6	12°36	W16
T 17	7 46 57	27° 2'04	12°53	22° 2	6°39	16°20	2° 8	7°39	20°50	12°12	29°17	24°48	24°39	24°13	12°32	T 17
F 18	7 50 54	28° 3'11	26° 4	23°38	6°23	17° 2	2° 8	7°45	20°47	12°13	29°18	24°48	24°36	24°19	12°28	F 18
S 19	7 54 51	29° 4'18	9♐42	25°16	6°10	17°44	2° 7	7°51	20°45	12°14	29°20	24°49	24°33	24°26	12°23	S 19
S 20	7 58 47	0♒ 5'26	23°47	26°53	5°59	18°25	2° 7	7°57	20°42	12°14	29°22	24°49	24°30	24°33	12°19	S 20
M21	8 2 44	1° 6'32	8♑17	28°32	5°51	19° 7	2° 6	8° 4	20°40	12°15	29°23	24°50	24°27	24°39	12°15	M21
T 22	8 6 40	2° 7'39	23° 8	0♒10	5°45	19°48	2° 5	8°10	20°37	12°16	29°25	24°R50	24°24	24°46	12°10	T 22
W23	8 10 37	3° 8'45	8♒13	1°50	5°42	20°30	2° 4	8°16	20°35	12°17	29°26	24°50	24°20	24°53	12° 6	W23
T 24	8 14 33	4° 9'50	23°23	3°29	5°D41	21°12	2° 2	8°23	20°32	12°17	29°28	24°49	24°17	24°59	12° 1	T 24
F 25	8 18 30	5°10'55	8♓27	5°10	5°42	21°53	2° 1	8°29	20°30	12°18	29°29	24°48	24°14	25° 6	11°57	F 25
S 26	8 22 26	6°11'59	23°18	6°51	5°46	22°35	1°59	8°36	20°27	12°19	29°31	24°47	24°11	25°13	11°52	S 26
S 27	8 26 23	7°13'02	7♈49	8°32	5°53	23°17	1°57	8°42	20°25	12°19	29°33	24°45	24° 8	25°19	11°48	S 27
M28	8 30 20	8°14'04	21°56	10°14	6° 1	23°59	1°55	8°49	20°22	12°20	29°34	24°44	24° 5	25°26	11°43	M28
T 29	8 34 16	9°15'05	5♉38	11°57	6°12	24°40	1°52	8°56	20°20	12°20	29°36	24°D44	24° 1	25°33	11°39	T 29
W30	8 38 13	10°16'04	18°56	13°40	6°25	25°22	1°50	9° 2	20°17	12°21	29°38	24°44	23°58	25°39	11°34	W30
T 31	8 42 9	11♒17'03	1♊52	15♒24	6♑40	26♐ 4	1♎47	9♓ 9	20♋15	12♏21	29♒39	24♑45	23♑55	25♌46	11♌30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s58	14n46	5n17	23s35	0s12	19s27	3n 9	20s59	0n10	0n27	1n15	10s47	1s39	22n 9	0n29	13s45	1n43	21s14	10s 3	21s 7	21s 0	11n48	9n23	7s40
W 2	22 53	19 17	5 7	23 43	0 19	19 16	3 24	21 7	0 10	0 26	1 15	10 45	1 39	22 10	0 29	13 46	1 43	21 13	10 3	21 7	21 1	11 45	9 23	7 40
T 3	22 47	22 46	4 42	23 50	0 26	19 5	3 38	21 15	0 9	0 25	1 15	10 43	1 39	22 10	0 29	13 46	1 43	21 13	10 3	21 7	21 2	11 42	9 24	7 40
F 4	22 41	25 3	4 3	23 57	0 33	18 55	3 52	21 22	0 8	0 24	1 16	10 41	1 39	22 11	0 29	13 46	1 43	21 12	10 3	21 8	21 2	11 40	9 24	7 41
S 5	22 35	26 0	3 13	24 1	0 40	18 45	4 6	21 30	0 8	0 24	1 16	10 39	1 39	22 11	0 29	13 47	1 43	21 11	10 2	21 8	21 3	11 37	9 25	7 41
S 6	22 28	25 38	2 14	24 5	0 46	18 35	4 19	21 37	0 7	0 23	1 16	10 37	1 39	22 11	0 29	13 47	1 43	21 11	10 2	21 8	21 3	11 34	9 26	7 42
M 7	22 21	24 1	1 10	24 7	0 52	18 25	4 32	21 44	0 6	0 23	1 17	10 35	1 39	22 12	0 29	13 47	1 43	21 10	10 2	21 8	21 4	11 31	9 26	7 42
T 8	22 13	21 18	0 3	24 8	0 58	18 16	4 44	21 50	0 6	0 22	1 17	10 33	1 39	22 12	0 29	13 48	1 43	21 10	10 2	21 8	21 4	11 28	9 27	7 42
W 9	22 4	17 42	1s 3	24 8	1 4	18 7	4 55	21 57	0 5	0 22	1 17	10 31	1 39	22 13	0 29	13 48	1 43	21 9	10 2	21 8	21 5	11 25	9 28	7 43
T 10	21 56	13 25	2 6	24 7	1 10	17 59	5 6	22 3	0 4	0 22	1 17	10 28	1 39	22 13	0 29	13 48	1 43	21 8	10 2	21 8	21 6	11 22	9 29	7 43
F 11	21 47	8 40	3 3	24 4	1 15	17 51	5 16	22 10	0 4	0 21	1 18	10 26	1 39	22 13	0 29	13 48	1 43	21 8	10 2	21 8	21 6	11 19	9 29	7 43
S 12	21 37	3 37	3 52	24 0	1 20	17 44	5 25	22 16	0 3	0 21	1 18	10 24	1 39	22 14	0 29	13 49	1 43	21 7	10 2	21 8	21 7	11 16	9 30	7 43
S 13	21 27	1s34	4 32	23 54	1 25	17 37	5 33	22 21	0 2	0 21	1 18	10 22	1 39	22 14	0 29	13 49	1 43	21 7	10 2	21 8	21 7	11 14	9 31	7 44
M14	21 17	6 45	5 0	23 47	1 30	17 30	5 41	22 27	0 2	0 21	1 18	10 20	1 39	22 15	0 29	13 49	1 43	21 6	10 1	21 8	21 8	11 11	9 32	7 44
T 15	21 6	11 46	5 15	23 39	1 35	17 25	5 48	22 32	0 1	0 21	1 19	10 17	1 39	22 15	0 29	13 49	1 43	21 5	10 1	21 8	21 8	11 8	9 33	7 44
W16	20 55	16 25	5 17	23 29	1 39	17 19	5 54	22 38	0 0	0 22	1 19	10 15	1 38	22 15	0 29	13 50	1 43	21 5	10 1	21 8	21 9	11 5	9 34	7 44
T 17	20 43	20 29	5 2	23 18	1 43	17 15	6 0	22 43	0s 0	0 22	1 19	10 13	1 38	22 16	0 29	13 50	1 43	21 4	10 1	21 8	21 10	11 2	9 35	7 45
F 18	20 31	23 39	4 32	23 5	1 47	17 11	6 5	22 47	0 1	0 22	1 20	10 10	1 38	22 16	0 29	13 50	1 43	21 3	10 1	21 8	21 10	10 59	9 36	7 45
S 19	20 19	25 35	3 46	22 51	1 50	17 7	6 9	22 52	0 2	0 23	1 20	10 8	1 38	22 17	0 29	13 50	1 44	21 3	10 1	21 8	21 11	10 56	9 37	7 45
S 20	20 6	25 59	2 44	22 36	1 53	17 4	6 13	22 56	0 2	0 23	1 20	10 6	1 38	22 17	0 29	13 50	1 44	21 2	10 1	21 8	21 11	10 53	9 38	7 45
M21	19 53	24 39	1 31	22 19	1 56	17 1	6 16	23 1	0 3	0 24	1 20	10 3	1 38	22 17	0 29	13 51	1 44	21 2	10 1	21 8	21 12	10 50	9 39	7 45
T 22	19 39	21 35	0 9	22 1	1 58	16 59	6 18	23 5	0 4	0 24	1 21	10 1	1 38	22 18	0 29	13 51	1 44	21 1	10 1	21 8	21 12	10 47	9 40	7 45
W23	19 25	17 0	1n14	21 41	2 0	16 58	6 20	23 8	0 5	0 25	1 21	9 58	1 38	22 18	0 29	13 51	1 44	21 0	10 1	21 8	21 13	10 44	9 41	7 45
T 24	19 11	11 19	2 32	21 20	2 2	16 56	6 21	23 12	0 5	0 26	1 21	9 56	1 38	22 19	0 29	13 51	1 44	21 0	10 1	21 8	21 14	10 41	9 42	7 45
F 25	18 57	5 0	3 39	20 57	2 4	16 56	6 22	23 15	0 6	0 27	1 21	9 53	1 38	22 19	0 29	13 51	1 44	20 59	10 1	21 8	21 14	10 39	9 43	7 46
S 26	18 42	1n29	4 31	20 33	2 5	16 55	6 22	23 19	0 7	0 28	1 22	9 51	1 38	22 19	0 29	13 51	1 44	20 58	10 1	21 8	21 15	10 36	9 44	7 46
S 27	18 26	7 44	5 3	20 7	2 5	16 55	6 21	23 21	0 8	0 29	1 22	9 48	1 38	22 20	0 29	13 52	1 44	20 58	10 1	21 9	21 15	10 33	9 45	7 46
M28	18 11	13 25	5 17	19 40	2 6	16 56	6 21	23 24	0 8	0 30	1 22	9 46	1 38	22 20	0 29	13 52	1 44	20 57	10 0	21 9	21 16	10 30	9 47	7 46
T 29	17 55	18 16	5 11	19 11	2 5	16 56	6 20	23 27	0 9	0 31	1 23	9 43	1 38	22 20	0 29	13 52	1 44	20 57	10 0	21 9	21 16	10 27	9 48	7 46
W30	17 39	22 3	4 49	18 41	2 5	16 57	6 18	23 29	0 10	0 32	1 23	9 41	1 38	22 21	0 29	13 52	1 44	20 56	10 0	21 9	21 17	10 24	9 49	7 46
T 31	17s22	24n38	4n13	18s10	2s 4	16s58	6n16	23s31	0s11	0n34	1n23	9s38	1s38	22n21	0n29	13s52	1n44	20s55	10s 0	21s 9	21s17	10n21	9n50	7s46

Julian Day Number = 2557100.5, Delta T = 278.36 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°46'47, Lahiri = 27°53'48

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ASTRODIENST EPHEMERIS for the year 2289
geocentric

FEBRUARY 2289 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 46 6	12♒18'01	14♊29	17♒ 8	6♑57	26♐46	1°R44	9♓16	20°R13	12♏21	29♒41	24♑46	23♑52	25♌53	11°R25	F 1
S 2	8 50 2	13°18'58	26°51	18°53	7°16	27°28	1♎41	9°23	20♋10	12°22	29°43	24°48	23°49	25°59	11♌21	S 2
S 3	8 53 59	14°19'53	9♋ 1	20°38	7°37	28°10	1°38	9°30	20° 8	12°22	29°44	24°49	23°45	26° 6	11°16	S 3
M 4	8 57 55	15°20'48	21° 2	22°24	8° 0	28°52	1°34	9°37	20° 6	12°22	29°46	24°R50	23°42	26°13	11°12	M 4
T 5	9 1 52	16°21'41	2♌57	24° 9	8°24	29°34	1°31	9°43	20° 3	12°23	29°48	24°49	23°39	26°19	11° 7	T 5
W 6	9 5 49	17°22'33	14°48	25°56	8°51	0♑16	1°27	9°50	20° 1	12°23	29°49	24°48	23°36	26°26	11° 3	W 6
T 7	9 9 45	18°23'24	26°37	27°42	9°19	0°58	1°23	9°57	19°59	12°23	29°51	24°45	23°33	26°33	10°58	T 7
F 8	9 13 42	19°24'15	8♍27	29°28	9°48	1°40	1°19	10° 4	19°57	12°23	29°53	24°42	23°30	26°39	10°54	F 8
S 9	9 17 38	20°25'04	20°18	1♓14	10°20	2°22	1°15	10°11	19°55	12°23	29°54	24°37	23°26	26°46	10°49	S 9
S 10	9 21 35	21°25'52	2♎14	3° 0	10°52	3° 4	1°10	10°18	19°52	12°23	29°56	24°32	23°23	26°53	10°45	S 10
M11	9 25 31	22°26'39	14°17	4°45	11°27	3°46	1° 5	10°25	19°50	12°23	29°58	24°28	23°20	26°59	10°40	M11
T 12	9 29 28	23°27'25	26°30	6°29	12° 2	4°29	1° 1	10°33	19°48	12°R23	29°59	24°24	23°17	27° 6	10°36	T 12
W13	9 33 24	24°28'10	8♏55	8°12	12°39	5°11	0°56	10°40	19°46	12°23	0♓ 1	24°21	23°14	27°13	10°32	W13
T 14	9 37 21	25°28'54	21°38	9°54	13°17	5°53	0°51	10°47	19°44	12°23	0° 3	24°D20	23°11	27°19	10°27	T 14
F 15	9 41 18	26°29'37	4♐41	11°34	13°57	6°35	0°45	10°54	19°42	12°23	0° 5	24°20	23° 7	27°26	10°23	F 15
S 16	9 45 14	27°30'20	18° 7	13°11	14°37	7°18	0°40	11° 1	19°40	12°23	0° 7	24°22	23° 4	27°33	10°19	S 16
S 17	9 49 11	28°31'01	2♑ 0	14°46	15°19	8° 0	0°34	11° 8	19°39	12°23	0° 8	24°23	23° 1	27°39	10°15	S 17
M18	9 53 7	29°31'41	16°20	16°17	16° 2	8°42	0°29	11°16	19°37	12°23	0°10	24°24	22°58	27°46	10°10	M18
T 19	9 57 4	0♓32'20	1♒ 3	17°44	16°46	9°25	0°23	11°23	19°35	12°23	0°12	24°R24	22°55	27°53	10° 6	T 19
W20	10 1 0	1°32'58	16° 7	19° 7	17°31	10° 7	0°17	11°30	19°33	12°22	0°14	24°23	22°51	27°59	10° 2	W20
T 21	10 4 57	2°33'34	1♓22	20°24	18°16	10°50	0°11	11°37	19°31	12°22	0°15	24°19	22°48	28° 6	9°58	T 21
F 22	10 8 53	3°34'09	16°38	21°35	19° 3	11°32	0° 4	11°45	19°30	12°22	0°17	24°14	22°45	28°13	9°54	F 22
S 23	10 12 50	4°34'42	1♈45	22°40	19°51	12°15	29♍58	11°52	19°28	12°21	0°19	24° 8	22°42	28°19	9°50	S 23
S 24	10 16 47	5°35'14	16°33	23°37	20°39	12°57	29°52	11°59	19°27	12°21	0°20	24° 1	22°39	28°26	9°46	S 24
M25	10 20 43	6°35'43	0♉55	24°26	21°28	13°40	29°45	12° 6	19°25	12°21	0°22	23°56	22°36	28°33	9°42	M25
T 26	10 24 40	7°36'11	14°49	25° 7	22°18	14°22	29°38	12°14	19°24	12°20	0°24	23°52	22°32	28°39	9°39	T 26
W27	10 28 36	8°36'37	28°13	25°38	23° 9	15° 5	29°31	12°21	19°22	12°20	0°26	23°49	22°29	28°46	9°35	W27
T 28	10 32 33	9♓37'02	11♊11	26♓ 0	24♑ 0	15♑47	29♍25	12♓28	19♋21	12♏19	0♓27	23°D49	22♑26	28♌53	9♌31	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s 5	25n54	3n25	17s37	2s 2	17s 0	6n14	23s33	0s11	0n35	1n23	9s36	1s38	22n21	0n29	13s52	1n44	20s55	10s 0	21s 8	21s18	10n18	9n51	7s46
S 2	16 48	25 51	2 29	17 3	2 0	17 1	6 11	23 35	0 12	0 37	1 24	9 33	1 38	22 22	0 29	13 52	1 44	20 54	10 0	21 8	21 18	10 15	9 53	7 45
S 3	16 30	24 32	1 26	16 27	1 57	17 3	6 8	23 36	0 13	0 38	1 24	9 31	1 38	22 22	0 29	13 52	1 44	20 53	10 0	21 8	21 19	10 12	9 54	7 45
M 4	16 13	22 6	0 21	15 50	1 54	17 5	6 5	23 37	0 14	0 40	1 24	9 28	1 38	22 23	0 29	13 52	1 44	20 53	10 0	21 8	21 20	10 9	9 55	7 45
T 5	15 55	18 45	0s45	15 11	1 51	17 7	6 2	23 38	0 14	0 41	1 24	9 25	1 38	22 23	0 29	13 52	1 45	20 52	10 0	21 8	21 20	10 6	9 57	7 45
W 6	15 36	14 39	1 48	14 31	1 46	17 9	5 58	23 39	0 15	0 43	1 25	9 23	1 38	22 23	0 29	13 52	1 45	20 52	10 0	21 8	21 21	10 3	9 58	7 45
T 7	15 18	10 1	2 46	13 50	1 41	17 11	5 54	23 40	0 16	0 45	1 25	9 20	1 38	22 23	0 29	13 52	1 45	20 51	10 0	21 9	21 21	10 0	9 59	7 45
F 8	14 59	5 2	3 37	13 8	1 36	17 13	5 50	23 40	0 17	0 47	1 25	9 17	1 38	22 24	0 29	13 52	1 45	20 50	10 0	21 9	21 22	9 57	10 1	7 45
S 9	14 40	0s 8	4 19	12 25	1 30	17 15	5 46	23 40	0 18	0 49	1 25	9 15	1 38	22 24	0 29	13 52	1 45	20 50	10 0	21 10	21 22	9 55	10 2	7 45
S 10	14 20	5 19	4 50	11 40	1 23	17 17	5 41	23 40	0 18	0 51	1 26	9 12	1 38	22 24	0 29	13 52	1 45	20 49	10 0	21 11	21 23	9 52	10 3	7 44
M11	14 1	10 22	5 8	10 55	1 15	17 19	5 36	23 40	0 19	0 53	1 26	9 9	1 38	22 25	0 29	13 52	1 45	20 48	10 0	21 12	21 23	9 49	10 5	7 44
T 12	13 41	15 4	5 13	10 9	1 7	17 21	5 32	23 40	0 20	0 55	1 26	9 7	1 38	22 25	0 29	13 52	1 45	20 48	10 0	21 12	21 24	9 46	10 6	7 44
W13	13 21	19 14	5 3	9 22	0 58	17 23	5 27	23 39	0 21	0 57	1 26	9 4	1 38	22 25	0 29	13 52	1 45	20 47	10 0	21 13	21 24	9 43	10 7	7 44
T 14	13 0	22 37	4 39	8 35	0 48	17 25	5 21	23 38	0 22	0 59	1 26	9 1	1 38	22 26	0 29	13 52	1 45	20 47	10 0	21 13	21 25	9 40	10 9	7 43
F 15	12 40	24 57	3 59	7 48	0 38	17 26	5 16	23 37	0 22	1 2	1 27	8 59	1 38	22 26	0 29	13 52	1 45	20 46	10 0	21 13	21 26	9 37	10 10	7 43
S 16	12 19	25 57	3 5	7 0	0 26	17 27	5 11	23 35	0 23	1 4	1 27	8 56	1 38	22 26	0 29	13 52	1 45	20 45	10 0	21 13	21 26	9 34	10 12	7 43
S 17	11 58	25 23	1 59	6 13	0 14	17 28	5 5	23 34	0 24	1 6	1 27	8 53	1 38	22 26	0 29	13 51	1 45	20 45	10 1	21 12	21 27	9 31	10 13	7 42
M18	11 37	23 8	0 44	5 26	0 2	17 29	5 0	23 32	0 25	1 9	1 27	8 50	1 38	22 27	0 29	13 51	1 45	20 44	10 1	21 12	21 27	9 28	10 14	7 42
T 19	11 16	19 18	0n36	4 40	0n11	17 29	4 54	23 30	0 26	1 11	1 27	8 48	1 38	22 27	0 29	13 51	1 45	20 44	10 1	21 12	21 28	9 25	10 16	7 42
W20	10 54	14 9	1 56	3 55	0 25	17 30	4 48	23 28	0 27	1 14	1 28	8 45	1 38	22 27	0 29	13 51	1 45	20 43	10 1	21 13	21 28	9 22	10 17	7 41
T 21	10 33	8 3	3 8	3 12	0 39	17 30	4 42	23 25	0 27	1 16	1 28	8 42	1 38	22 27	0 29	13 51	1 46	20 43	10 1	21 13	21 29	9 19	10 19	7 41
F 22	10 11	1 29	4 6	2 30	0 54	17 29	4 36	23 22	0 28	1 19	1 28	8 39	1 38	22 28	0 29	13 51	1 46	20 42	10 1	21 14	21 29	9 16	10 20	7 41
S 23	9 49	5n 5	4 47	1 51	1 9	17 29	4 30	23 19	0 29	1 22	1 28	8 37	1 38	22 28	0 29	13 51	1 46	20 41	10 1	21 15	21 30	9 13	10 21	7 40
S 24	9 27	11 13	5 7	1 14	1 24	17 28	4 24	23 16	0 30	1 24	1 28	8 34	1 38	22 28	0 29	13 51	1 46	20 41	10 1	21 16	21 30	9 10	10 23	7 40
M25	9 5	16 35	5 8	0 41	1 40	17 26	4 18	23 13	0 31	1 27	1 29	8 31	1 38	22 28	0 29	13 50	1 46	20 40	10 1	21 17	21 31	9 7	10 24	7 39
T 26	8 42	20 52	4 50	0 11	1 55	17 25	4 12	23 9	0 32	1 30	1 29	8 28	1 38	22 28	0 29	13 50	1 46	20 40	10 1	21 18	21 31	9 4	10 26	7 39
W27	8 20	23 53	4 16	0n15	2 10	17 23	4 6	23 6	0 33	1 33	1 29	8 26	1 38	22 29	0 29	13 50	1 46	20 39	10 1	21 18	21 32	9 1	10 27	7 38
T 28	7s57	25n33	3n30	0n37	2n24	17s20	4n 0	23s 2	0s34	1n36	1n29	8s23	1s38	22n29	0n29	13s50	1n46	20s39	10s 1	21s18	21s32	8n58	10n28	7s38

Julian Day Number = 2557131.5, Delta T = 278.50 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°46'52, Lahiri = 27°53'52

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ASTRODIENST EPHEMERIS for the year 2289
geocentric

MARCH 2289 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 36 29	10♓37'24	23♊45	26♓12	24♉52	16♉30	29°R18	12♓36	19°R19	12°R19	0♓29	23♉49	22♉23	28♌59	9°R28	F 1
S 2	10 40 26	11°37'45	6♋ 1	26°R14	25°45	17°13	29♍11	12°43	19♋18	12♏18	0°31	23°51	22°20	29° 6	9♌24	S 2
S 3	10 44 22	12°38'03	18° 4	26° 6	26°38	17°55	29° 3	12°50	19°17	12°17	0°32	23°R52	22°16	29°13	9°21	S 3
M 4	10 48 19	13°38'20	29°58	25°49	27°32	18°38	28°56	12°58	19°16	12°17	0°34	23°52	22°13	29°19	9°17	M 4
T 5	10 52 16	14°38'34	11♌47	25°23	28°27	19°21	28°49	13° 5	19°14	12°16	0°36	23°50	22°10	29°26	9°14	T 5
W 6	10 56 12	15°38'47	23°35	24°48	29°22	20° 3	28°41	13°12	19°13	12°15	0°38	23°46	22° 7	29°33	9°11	W 6
T 7	11 0 9	16°38'58	5♍24	24° 6	0♒18	20°46	28°34	13°20	19°12	12°15	0°39	23°39	22° 4	29°39	9° 8	T 7
F 8	11 4 5	17°39'07	17°17	23°17	1°14	21°29	28°26	13°27	19°11	12°14	0°41	23°30	22° 1	29°46	9° 5	F 8
S 9	11 8 2	18°39'14	29°15	22°23	2°11	22°12	28°19	13°34	19°10	12°13	0°43	23°20	21°57	29°53	9° 2	S 9
S 10	11 11 58	19°39'19	11♎20	21°26	3° 8	22°54	28°11	13°42	19° 9	12°12	0°44	23° 8	21°54	29°59	8°59	S 10
M11	11 15 55	20°39'23	23°32	20°26	4° 6	23°37	28° 4	13°49	19° 8	12°12	0°46	22°58	21°51	0♍ 6	8°56	M11
T 12	11 19 51	21°39'25	5♏53	19°25	5° 4	24°20	27°56	13°56	19° 8	12°11	0°48	22°48	21°48	0°13	8°53	T 12
W13	11 23 48	22°39'25	18°26	18°24	6° 3	25° 3	27°48	14° 3	19° 7	12°10	0°49	22°41	21°45	0°19	8°50	W13
T 14	11 27 45	23°39'24	1♐12	17°26	7° 2	25°46	27°40	14°11	19° 6	12° 9	0°51	22°36	21°42	0°26	8°48	T 14
F 15	11 31 41	24°39'21	14°13	16°30	8° 1	26°29	27°33	14°18	19° 5	12° 8	0°52	22°33	21°38	0°33	8°45	F 15
S 16	11 35 38	25°39'17	27°33	15°38	9° 1	27°12	27°25	14°25	19° 5	12° 7	0°54	22°D33	21°35	0°39	8°43	S 16
S 17	11 39 34	26°39'11	11♑14	14°51	10° 2	27°55	27°17	14°32	19° 4	12° 6	0°56	22°33	21°32	0°46	8°41	S 17
M18	11 43 31	27°39'04	25°18	14° 9	11° 2	28°38	27° 9	14°40	19° 4	12° 5	0°57	22°R34	21°29	0°53	8°38	M18
T 19	11 47 27	28°38'54	9♒45	13°33	12° 3	29°21	27° 1	14°47	19° 3	12° 4	0°59	22°32	21°26	0°59	8°36	T 19
W20	11 51 24	29°38'43	24°32	13° 4	13° 5	0♒ 4	26°53	14°54	19° 3	12° 3	1° 0	22°29	21°22	1° 6	8°34	W20
T 21	11 55 20	0♈38'31	9♓34	12°40	14° 6	0°47	26°46	15° 1	19° 2	12° 2	1° 2	22°23	21°19	1°13	8°32	T 21
F 22	11 59 17	1°38'16	24°43	12°24	15° 8	1°30	26°38	15° 8	19° 2	12° 0	1° 3	22°14	21°16	1°19	8°30	F 22
S 23	12 3 13	2°37'59	9♈47	12°13	16°10	2°13	26°30	15°15	19° 2	11°59	1° 5	22° 4	21°13	1°26	8°29	S 23
S 24	12 7 10	3°37'41	24°38	12°D 9	17°13	2°56	26°22	15°22	19° 2	11°58	1° 7	21°53	21°10	1°33	8°27	S 24
M25	12 11 7	4°37'20	9♉ 7	12°10	18°16	3°39	26°15	15°30	19° 2	11°57	1° 8	21°43	21° 7	1°39	8°25	M25
T 26	12 15 3	5°36'57	23° 8	12°18	19°19	4°22	26° 7	15°37	19° 2	11°56	1° 9	21°34	21° 3	1°46	8°24	T 26
W27	12 19 0	6°36'32	6♊40	12°30	20°22	5° 6	25°59	15°44	19°D 2	11°54	1°11	21°29	21° 0	1°53	8°22	W27
T 28	12 22 56	7°36'05	19°43	12°49	21°26	5°49	25°52	15°51	19° 2	11°53	1°12	21°25	20°57	2° 0	8°21	T 28
F 29	12 26 53	8°35'35	2♋21	13°12	22°30	6°32	25°44	15°58	19° 2	11°52	1°14	21°24	20°54	2° 6	8°20	F 29
S 30	12 30 49	9°35'04	14°39	13°39	23°34	7°15	25°37	16° 5	19° 2	11°51	1°15	21°24	20°51	2°13	8°19	S 30
S 31	12 34 46	10♈34'29	26♋42	14♓12	24♒38	7♒58	25♍30	16♓11	19♋ 2	11♏49	1♓17	21♉24	20♉48	2♍20	8♌18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s34	25n51	2n36	0n54	2n38	17s17	3n54	22s57	0s34	1n39	1n29	8s20	1s38	22n29	0n29	13s50	1n46	20s38	10s 1	21s18	21s33	8n55	10n30	7s38
S 2	7 11	24 51	1 35	1 7	2 51	17 14	3 47	22 53	0 35	1 42	1 29	8 17	1 38	22 29	0 29	13 49	1 46	20 38	10 1	21 18	21 33	8 53	10 31	7 37
S 3	6 49	22 42	0 31	1 15	3 3	17 11	3 41	22 48	0 36	1 45	1 29	8 15	1 38	22 29	0 28	13 49	1 46	20 37	10 2	21 18	21 34	8 50	10 32	7 37
M 4	6 25	19 35	0s33	1 18	3 13	17 7	3 35	22 43	0 37	1 48	1 30	8 12	1 38	22 30	0 28	13 49	1 46	20 37	10 2	21 18	21 34	8 47	10 34	7 36
T 5	6 2	15 42	1 35	1 16	3 22	17 2	3 28	22 38	0 38	1 51	1 30	8 9	1 38	22 30	0 28	13 49	1 46	20 36	10 2	21 18	21 35	8 44	10 35	7 35
W 6	5 39	11 14	2 33	1 9	3 30	16 57	3 22	22 33	0 39	1 54	1 30	8 6	1 38	22 30	0 28	13 48	1 46	20 35	10 2	21 19	21 35	8 41	10 37	7 35
T 7	5 16	6 21	3 24	0 57	3 35	16 52	3 16	22 27	0 40	1 57	1 30	8 4	1 39	22 30	0 28	13 48	1 46	20 35	10 2	21 20	21 36	8 38	10 38	7 34
F 8	4 52	1 14	4 7	0 41	3 39	16 46	3 9	22 22	0 41	2 0	1 30	8 1	1 39	22 30	0 28	13 48	1 46	20 34	10 2	21 22	21 36	8 35	10 39	7 34
S 9	4 29	3s58	4 38	0 21	3 40	16 40	3 3	22 16	0 42	2 3	1 30	7 58	1 39	22 30	0 28	13 47	1 46	20 34	10 2	21 23	21 37	8 32	10 41	7 33
S 10	4 5	9 3	4 58	0s 2	3 39	16 33	2 57	22 10	0 43	2 6	1 30	7 55	1 39	22 30	0 28	13 47	1 46	20 34	10 2	21 25	21 37	8 29	10 42	7 33
M11	3 42	13 50	5 4	0 28	3 36	16 26	2 50	22 3	0 44	2 9	1 30	7 53	1 39	22 30	0 28	13 47	1 46	20 33	10 3	21 27	21 38	8 26	10 43	7 32
T 12	3 18	18 7	4 57	0 57	3 31	16 19	2 44	21 57	0 44	2 12	1 30	7 50	1 39	22 31	0 28	13 47	1 47	20 33	10 3	21 29	21 38	8 23	10 44	7 31
W13	2 55	21 41	4 35	1 26	3 24	16 11	2 38	21 50	0 45	2 15	1 30	7 47	1 39	22 31	0 28	13 46	1 47	20 32	10 3	21 30	21 39	8 20	10 46	7 31
T 14	2 31	24 16	3 59	1 57	3 16	16 2	2 32	21 43	0 46	2 19	1 31	7 44	1 39	22 31	0 28	13 46	1 47	20 32	10 3	21 31	21 39	8 17	10 47	7 30
F 15	2 7	25 37	3 10	2 28	3 6	15 53	2 26	21 36	0 47	2 22	1 31	7 42	1 39	22 31	0 28	13 46	1 47	20 31	10 3	21 31	21 40	8 14	10 48	7 29
S 16	1 43	25 32	2 9	2 59	2 54	15 44	2 19	21 29	0 48	2 25	1 31	7 39	1 39	22 31	0 28	13 45	1 47	20 31	10 3	21 31	21 40	8 11	10 49	7 29
S 17	1 20	23 56	1 0	3 28	2 42	15 34	2 13	21 21	0 49	2 28	1 31	7 36	1 39	22 31	0 28	13 45	1 47	20 30	10 3	21 31	21 41	8 8	10 51	7 28
M18	0 56	20 48	0n15	3 57	2 28	15 24	2 7	21 13	0 50	2 31	1 31	7 34	1 39	22 31	0 28	13 45	1 47	20 30	10 4	21 31	21 41	8 5	10 52	7 27
T 19	0 32	16 20	1 30	4 24	2 14	15 13	2 1	21 5	0 51	2 34	1 31	7 31	1 39	22 31	0 28	13 44	1 47	20 29	10 4	21 31	21 42	8 2	10 53	7 27
W20	0 8	10 47	2 41	4 48	1 59	15 2	1 55	20 57	0 52	2 37	1 31	7 28	1 39	22 31	0 28	13 44	1 47	20 29	10 4	21 32	21 42	7 59	10 54	7 26
T 21	0n15	4 32	3 43	5 11	1 44	14 50	1 49	20 49	0 53	2 41	1 31	7 25	1 40	22 31	0 28	13 43	1 47	20 29	10 4	21 33	21 43	7 56	10 55	7 25
F 22	0 39	2n 1	4 28	5 31	1 29	14 38	1 43	20 40	0 54	2 44	1 31	7 23	1 40	22 31	0 28	13 43	1 47	20 28	10 4	21 34	21 43	7 53	10 57	7 25
S 23	1 3	8 24	4 55	5 49	1 15	14 25	1 37	20 32	0 55	2 47	1 31	7 20	1 40	22 31	0 28	13 43	1 47	20 28	10 4	21 36	21 44	7 50	10 58	7 24
S 24	1 26	14 12	5 2	6 5	1 0	14 12	1 31	20 23	0 56	2 50	1 31	7 17	1 40	22 31	0 28	13 42	1 47	20 27	10 5	21 38	21 44	7 47	10 59	7 23
M25	1 50	19 4	4 48	6 17	0 45	13 59	1 25	20 14	0 57	2 53	1 31	7 15	1 40	22 31	0 28	13 42	1 47	20 27	10 5	21 39	21 45	7 44	11 0	7 23
T 26	2 14	22 41	4 18	6 28	0 31	13 45	1 20	20 4	0 58	2 56	1 31	7 12	1 40	22 31	0 28	13 41	1 47	20 27	10 5	21 41	21 45	7 41	11 1	7 22
W27	2 37	24 54	3 34	6 36	0 17	13 30	1 14	19 55	0 59	2 59	1 31	7 10	1 40	22 31	0 28	13 41	1 47	20 26	10 5	21 41	21 46	7 38	11 2	7 21
T 28	3 1	25 40	2 40	6 41	0 3	13 15	1 8	19 45	1 0	3 2	1 31	7 7	1 40	22 31	0 28	13 41	1 47	20 26	10 5	21 42	21 46	7 35	11 3	7 20
F 29	3 24	25 2	1 39	6 45	0s10	13 0	1 3	19 36	1 1	3 5	1 31	7 4	1 40	22 31	0 28	13 40	1 47	20 26	10 6	21 42	21 47	7 32	11 4	7 20
S 30	3 48	23 11	0 36	6 46	0 22	12 45	0 57	19 26	1 2	3 8	1 31	7 2	1 40	22 31	0 28	13 40	1 47	20 25	10 6	21 42	21 47	7 29	11 5	7 19
S 31	4n11	20n20	0s28	6s44	0s34	12s29	0n52	19s16	1s 3	3n11	1n31	6s59	1s41	22n31	0n28	13s39	1n47	20s25	10s 6	21s42	21s48	7n26	11n 6	7s18

Julian Day Number = 2557159.5, Delta T = 278.62 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°46'55, Lahiri = 27°53'56

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2289
geocentric

APRIL 2289 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 42	11♈33'53	8♌34	14♓48	25♒43	8♒41	25°R22	16♓18	19♋ 2	11°R48	1♓18	21°R23	20♑44	2♍26	8°R17	M 1
T 2	12 42 39	12°33'14	20°23	15°29	26°48	9°25	25♍15	16°25	19° 3	11♏47	1°20	21♑20	20°41	2°33	8♌16	T 2
W 3	12 46 36	13°32'33	2♍11	16°13	27°53	10° 8	25° 8	16°32	19° 3	11°45	1°21	21°14	20°38	2°40	8°16	W 3
T 4	12 50 32	14°31'50	14° 2	17° 1	28°58	10°51	25° 1	16°39	19° 3	11°44	1°22	21° 5	20°35	2°46	8°15	T 4
F 5	12 54 29	15°31'05	26° 0	17°52	0♓ 3	11°34	24°54	16°46	19° 4	11°42	1°24	20°54	20°32	2°53	8°15	F 5
S 6	12 58 25	16°30'17	8♎ 7	18°46	1° 9	12°18	24°47	16°52	19° 4	11°41	1°25	20°41	20°28	3° 0	8°14	S 6
S 7	13 2 22	17°29'27	20°23	19°43	2°14	13° 1	24°41	16°59	19° 5	11°40	1°26	20°27	20°25	3° 6	8°14	S 7
M 8	13 6 18	18°28'36	2♏50	20°43	3°20	13°44	24°34	17° 6	19° 5	11°38	1°27	20°13	20°22	3°13	8°14	M 8
T 9	13 10 15	19°27'42	15°27	21°46	4°26	14°27	24°27	17°12	19° 6	11°37	1°29	20° 1	20°19	3°20	8°D14	T 9
W10	13 14 11	20°26'47	28°14	22°51	5°33	15°11	24°21	17°19	19° 7	11°35	1°30	19°51	20°16	3°26	8°14	W10
T 11	13 18 8	21°25'50	11♐13	23°58	6°39	15°54	24°15	17°25	19° 8	11°34	1°31	19°44	20°13	3°33	8°14	T 11
F 12	13 22 5	22°24'51	24°24	25° 8	7°46	16°37	24° 8	17°32	19° 8	11°32	1°32	19°41	20° 9	3°40	8°14	F 12
S 13	13 26 1	23°23'50	7♑49	26°21	8°53	17°21	24° 2	17°38	19° 9	11°31	1°34	19°39	20° 6	3°46	8°15	S 13
S 14	13 29 58	24°22'48	21°28	27°35	10° 0	18° 4	23°56	17°45	19°10	11°29	1°35	19°39	20° 3	3°53	8°15	S 14
M15	13 33 54	25°21'44	5♒23	28°52	11° 7	18°48	23°51	17°51	19°11	11°27	1°36	19°39	20° 0	4° 0	8°16	M15
T 16	13 37 51	26°20'38	19°36	0♈10	12°14	19°31	23°45	17°57	19°12	11°26	1°37	19°37	19°57	4° 6	8°16	T 16
W17	13 41 47	27°19'30	4♓ 3	1°31	13°21	20°14	23°39	18° 3	19°13	11°24	1°38	19°34	19°53	4°13	8°17	W17
T 18	13 45 44	28°18'21	18°43	2°53	14°29	20°58	23°34	18°10	19°15	11°23	1°39	19°27	19°50	4°20	8°18	T 18
F 19	13 49 40	29°17'10	3♈29	4°17	15°36	21°41	23°29	18°16	19°16	11°21	1°40	19°18	19°47	4°26	8°19	F 19
S 20	13 53 37	0♉15'57	18°15	5°44	16°44	22°24	23°24	18°22	19°17	11°20	1°41	19° 7	19°44	4°33	8°20	S 20
S 21	13 57 34	1°14'42	2♉51	7°11	17°52	23° 8	23°19	18°28	19°18	11°18	1°42	18°56	19°41	4°40	8°21	S 21
M22	14 1 30	2°13'25	17°10	8°41	19° 0	23°51	23°14	18°34	19°20	11°16	1°43	18°45	19°38	4°47	8°23	M22
T 23	14 5 27	3°12'07	1♊ 7	10°12	20° 8	24°35	23° 9	18°40	19°21	11°15	1°44	18°36	19°34	4°53	8°24	T 23
W24	14 9 23	4°10'46	14°38	11°46	21°16	25°18	23° 5	18°46	19°22	11°13	1°45	18°29	19°31	5° 0	8°26	W24
T 25	14 13 20	5° 9'23	27°43	13°20	22°25	26° 1	23° 1	18°52	19°24	11°12	1°46	18°25	19°28	5° 7	8°27	T 25
F 26	14 17 16	6° 7'58	10♋24	14°57	23°33	26°45	22°56	18°57	19°25	11°10	1°47	18°24	19°25	5°13	8°29	F 26
S 27	14 21 13	7° 6'31	22°45	16°35	24°41	27°28	22°53	19° 3	19°27	11° 8	1°48	18°D23	19°22	5°20	8°31	S 27
S 28	14 25 9	8° 5'02	4♌50	18°15	25°50	28°11	22°49	19° 9	19°29	11° 7	1°49	18°R24	19°19	5°27	8°33	S 28
M29	14 29 6	9° 3'30	16°45	19°57	26°59	28°55	22°45	19°14	19°30	11° 5	1°50	18°24	19°15	5°33	8°35	M29
T 30	14 33 3	10♉ 1'57	28♌35	21♈40	28♓ 8	29♒38	22♍42	19♓20	19♋32	11♏ 3	1♓51	18♑22	19♑12	5♍40	8♌37	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n34	16n39	1s30	6s41	0s46	12s12	0n46	19s 5	1s 4	3n13	1n31	6s57	1s41	22n31	0n28	13s39	1n47	20s25	10s 6	21s42	21s48	7n23	11n 7	7s17
T 2	4 57	12 21	2 27	6 35	0 57	11 55	0 41	18 55	1 5	3 16	1 31	6 54	1 41	22 31	0 28	13 38	1 47	20 24	10 6	21 43	21 49	7 20	11 8	7 17
W 3	5 20	7 36	3 18	6 28	1 7	11 38	0 36	18 44	1 6	3 19	1 30	6 51	1 41	22 31	0 28	13 38	1 47	20 24	10 7	21 44	21 49	7 17	11 9	7 16
T 4	5 43	2 34	4 0	6 18	1 17	11 20	0 31	18 33	1 7	3 22	1 30	6 49	1 41	22 31	0 28	13 37	1 47	20 24	10 7	21 45	21 50	7 14	11 10	7 15
F 5	6 6	2s35	4 32	6 7	1 26	11 2	0 25	18 22	1 8	3 24	1 30	6 46	1 41	22 31	0 28	13 37	1 48	20 24	10 7	21 47	21 50	7 11	11 11	7 14
S 6	6 29	7 42	4 53	5 54	1 35	10 44	0 20	18 11	1 9	3 27	1 30	6 44	1 41	22 31	0 28	13 37	1 48	20 23	10 7	21 49	21 51	7 8	11 11	7 13
S 7	6 51	12 35	5 0	5 39	1 43	10 25	0 15	18 0	1 10	3 30	1 30	6 41	1 41	22 30	0 28	13 36	1 48	20 23	10 8	21 51	21 51	7 5	11 12	7 13
M 8	7 14	17 1	4 53	5 22	1 50	10 6	0 11	17 49	1 11	3 32	1 30	6 39	1 42	22 30	0 28	13 36	1 48	20 23	10 8	21 53	21 52	7 2	11 13	7 12
T 9	7 36	20 46	4 31	5 4	1 57	9 47	0 6	17 37	1 12	3 35	1 30	6 37	1 42	22 30	0 28	13 35	1 48	20 23	10 8	21 55	21 52	6 59	11 14	7 11
W10	7 59	23 34	3 56	4 44	2 4	9 27	0 1	17 25	1 13	3 37	1 30	6 34	1 42	22 30	0 28	13 35	1 48	20 22	10 8	21 56	21 53	6 56	11 15	7 10
T 11	8 21	25 11	3 8	4 23	2 10	9 7	0s 4	17 13	1 14	3 39	1 30	6 32	1 42	22 30	0 28	13 34	1 48	20 22	10 9	21 57	21 53	6 53	11 15	7 10
F 12	8 43	25 26	2 9	4 0	2 15	8 46	0 8	17 1	1 15	3 42	1 30	6 29	1 42	22 30	0 28	13 34	1 48	20 22	10 9	21 58	21 54	6 50	11 16	7 9
S 13	9 4	24 12	1 2	3 35	2 20	8 26	0 13	16 49	1 16	3 44	1 30	6 27	1 42	22 30	0 28	13 33	1 48	20 22	10 9	21 58	21 54	6 47	11 17	7 8
S 14	9 26	21 32	0n10	3 10	2 24	8 4	0 17	16 37	1 17	3 46	1 29	6 25	1 42	22 30	0 28	13 33	1 48	20 22	10 9	21 58	21 54	6 44	11 17	7 7
M15	9 48	17 34	1 22	2 43	2 28	7 43	0 21	16 24	1 18	3 49	1 29	6 22	1 43	22 29	0 28	13 32	1 48	20 21	10 10	21 58	21 55	6 41	11 18	7 6
T 16	10 9	12 31	2 31	2 15	2 31	7 21	0 26	16 12	1 19	3 51	1 29	6 20	1 43	22 29	0 28	13 32	1 48	20 21	10 10	21 58	21 55	6 38	11 19	7 6
W17	10 30	6 43	3 32	1 45	2 34	6 59	0 30	15 59	1 20	3 53	1 29	6 18	1 43	22 29	0 28	13 31	1 48	20 21	10 10	21 59	21 56	6 35	11 19	7 5
T 18	10 51	0 29	4 19	1 14	2 36	6 37	0 34	15 46	1 21	3 55	1 29	6 15	1 43	22 29	0 28	13 31	1 48	20 21	10 10	22 0	21 56	6 32	11 20	7 4
F 19	11 12	5n49	4 50	0 42	2 37	6 15	0 38	15 33	1 22	3 57	1 29	6 13	1 43	22 29	0 28	13 30	1 48	20 21	10 11	22 1	21 57	6 29	11 20	7 3
S 20	11 33	11 46	5 1	0 9	2 38	5 52	0 42	15 20	1 23	3 59	1 29	6 11	1 43	22 29	0 28	13 30	1 48	20 21	10 11	22 2	21 57	6 26	11 21	7 2
S 21	11 53	17 1	4 52	0n25	2 39	5 29	0 45	15 7	1 24	4 0	1 28	6 9	1 44	22 28	0 28	13 29	1 48	20 20	10 11	22 4	21 58	6 23	11 21	7 2
M22	12 14	21 10	4 25	1 0	2 39	5 6	0 49	14 54	1 25	4 2	1 28	6 6	1 44	22 28	0 28	13 29	1 48	20 20	10 12	22 6	21 58	6 21	11 22	7 1
T 23	12 34	23 59	3 43	1 37	2 38	4 43	0 53	14 40	1 26	4 4	1 28	6 4	1 44	22 28	0 28	13 28	1 48	20 20	10 12	22 7	21 59	6 18	11 22	7 0
W24	12 54	25 19	2 49	2 14	2 37	4 19	0 56	14 26	1 27	4 5	1 28	6 2	1 44	22 28	0 28	13 28	1 48	20 20	10 12	22 8	21 59	6 15	11 22	6 59
T 25	13 13	25 10	1 47	2 52	2 36	3 55	1 0	14 13	1 28	4 7	1 28	6 0	1 44	22 27	0 28	13 27	1 48	20 20	10 12	22 8	22 0	6 12	11 23	6 58
F 26	13 33	23 42	0 42	3 31	2 33	3 31	1 3	13 59	1 30	4 8	1 28	5 58	1 44	22 27	0 28	13 27	1 48	20 20	10 13	22 8	22 0	6 9	11 23	6 58
S 27	13 52	21 6	0s23	4 11	2 31	3 7	1 6	13 45	1 31	4 10	1 27	5 56	1 45	22 27	0 28	13 26	1 48	20 20	10 13	22 9	22 0	6 6	11 23	6 57
S 28	14 11	17 38	1 26	4 52	2 28	2 43	1 9	13 31	1 32	4 11	1 27	5 54	1 45	22 27	0 28	13 26	1 48	20 20	10 13	22 8	22 1	6 3	11 24	6 56
M29	14 30	13 29	2 25	5 34	2 24	2 18	1 12	13 17	1 33	4 12	1 27	5 52	1 45	22 26	0 28	13 25	1 48	20 20	10 14	22 9	22 1	6 0	11 24	6 55
T 30	14n48	8n52	3s17	6n16	2s20	1s54	1s15	13s 3	1s34	4n14	1n27	5s50	1s45	22n26	0n28	13s25	1n48	20s20	10s14	22s 9	22s 2	5n57	11n24	6s54

Julian Day Number = 2557190.5, Delta T = 278.76 sec
Ecliptic obliquity = 23°24'10, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'00, Lahiri = 27°54'00

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ASTRODIENST EPHEMERIS for the year 2289
geocentric

MAY 2289 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 59	11♉ 0'21	10♍25	23♈25	29♓16	0♓21	22°R38	19♓25	19♋34	11°R 2	1♓51	18°R18	19♎ 9	5♍47	8♌39	W 1
T 2	14 40 56	11°58'43	22°20	25°12	0♈25	1° 5	22♍35	19°31	19°36	11♏ 0	1°52	18♎11	19° 6	5°53	8°41	T 2
F 3	14 44 52	12°57'03	4♎24	27° 0	1°34	1°48	22°32	19°36	19°38	10°58	1°53	18° 3	19° 3	6° 0	8°44	F 3
S 4	14 48 49	13°55'21	16°38	28°51	2°43	2°31	22°30	19°41	19°40	10°57	1°54	17°52	18°59	6° 7	8°46	S 4
S 5	14 52 45	14°53'37	29° 6	0♉43	3°53	3°15	22°27	19°47	19°41	10°55	1°54	17°41	18°56	6°13	8°49	S 5
M 6	14 56 42	15°51'52	11♏48	2°36	5° 2	3°58	22°25	19°52	19°43	10°54	1°55	17°30	18°53	6°20	8°52	M 6
T 7	15 0 38	16°50'05	24°43	4°32	6°11	4°41	22°22	19°57	19°46	10°52	1°56	17°20	18°50	6°27	8°54	T 7
W 8	15 4 35	17°48'16	7♐52	6°29	7°21	5°25	22°20	20° 2	19°48	10°50	1°56	17°12	18°47	6°34	8°57	W 8
T 9	15 8 32	18°46'25	21°12	8°28	8°30	6° 8	22°18	20° 7	19°50	10°49	1°57	17° 7	18°44	6°40	9° 0	T 9
F 10	15 12 28	19°44'33	4♑42	10°29	9°40	6°51	22°17	20°12	19°52	10°47	1°58	17° 4	18°40	6°47	9° 3	F 10
S 11	15 16 25	20°42'40	18°23	12°31	10°49	7°34	22°15	20°16	19°54	10°45	1°58	17°D 4	18°37	6°54	9° 6	S 11
S 12	15 20 21	21°40'45	2♒13	14°35	11°59	8°17	22°14	20°21	19°56	10°44	1°59	17° 4	18°34	7° 0	9°10	S 12
M13	15 24 18	22°38'49	16°12	16°40	13° 9	9° 1	22°13	20°26	19°59	10°42	1°59	17°R 5	18°31	7° 7	9°13	M13
T 14	15 28 14	23°36'51	0♓19	18°46	14°19	9°44	22°12	20°30	20° 1	10°41	2° 0	17° 5	18°28	7°14	9°16	T 14
W15	15 32 11	24°34'52	14°34	20°54	15°29	10°27	22°11	20°35	20° 3	10°39	2° 0	17° 3	18°25	7°20	9°20	W15
T 16	15 36 7	25°32'52	28°54	23° 3	16°39	11°10	22°10	20°39	20° 6	10°38	2° 1	17° 0	18°21	7°27	9°24	T 16
F 17	15 40 4	26°30'50	13♈15	25°13	17°49	11°53	22°10	20°44	20° 8	10°36	2° 1	16°54	18°18	7°34	9°27	F 17
S 18	15 44 1	27°28'47	27°33	27°24	18°59	12°36	22°10	20°48	20°11	10°34	2° 1	16°46	18°15	7°40	9°31	S 18
S 19	15 47 57	28°26'43	11♉44	29°35	20° 9	13°19	22°D10	20°52	20°13	10°33	2° 2	16°39	18°12	7°47	9°35	S 19
M20	15 51 54	29°24'38	25°41	1♊46	21°19	14° 2	22°10	20°56	20°16	10°31	2° 2	16°31	18° 9	7°54	9°39	M20
T 21	15 55 50	0♊22'31	9♊20	3°57	22°30	14°45	22°10	21° 0	20°19	10°30	2° 2	16°25	18° 5	8° 0	9°43	T 21
W22	15 59 47	1°20'22	22°40	6° 8	23°40	15°28	22°11	21° 4	20°21	10°28	2° 3	16°21	18° 2	8° 7	9°47	W22
T 23	16 3 43	2°18'12	5♋38	8°18	24°50	16°11	22°11	21° 8	20°24	10°27	2° 3	16°18	17°59	8°14	9°51	T 23
F 24	16 7 40	3°16'01	18°16	10°27	26° 1	16°54	22°12	21°12	20°27	10°25	2° 3	16°D18	17°56	8°21	9°55	F 24
S 25	16 11 36	4°13'48	0♌37	12°35	27°11	17°37	22°13	21°16	20°29	10°24	2° 3	16°18	17°53	8°27	10° 0	S 25
S 26	16 15 33	5°11'33	12°43	14°42	28°22	18°20	22°15	21°19	20°32	10°22	2° 4	16°20	17°50	8°34	10° 4	S 26
M27	16 19 30	6° 9'16	24°39	16°47	29°32	19° 3	22°16	21°23	20°35	10°21	2° 4	16°21	17°46	8°41	10° 9	M27
T 28	16 23 26	7° 6'59	6♍31	18°50	0♉43	19°45	22°18	21°27	20°38	10°20	2° 4	16°R22	17°43	8°47	10°13	T 28
W29	16 27 23	8° 4'39	18°23	20°51	1°54	20°28	22°19	21°30	20°41	10°18	2° 4	16°21	17°40	8°54	10°18	W29
T 30	16 31 19	9° 2'18	0♎20	22°49	3° 4	21°11	22°21	21°33	20°44	10°17	2° 4	16°19	17°37	9° 1	10°23	T 30
F 31	16 35 16	9♊59'55	12♎27	24♊46	4♉15	21♓53	22♍23	21♓36	20♋46	10♏15	2♓ 4	16♎15	17♎34	9♍ 7	10♌28	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 6	3n57	4s 0	6n59	2s15	1s29	1s18	12s48	1s35	4n15	1n27	5s48	1s45	22n26	0n28	13s24	1n48	20s20	10s14	22s 9	22s 2	5n54	11n24	6s54
T 2	15 24	1s 9	4 33	7 43	2 10	1 4	1 21	12 34	1 36	4 16	1 27	5 46	1 45	22 26	0 28	13 24	1 48	20 20	10 14	22 10	22 3	5 51	11 25	6 53
F 3	15 42	6 15	4 55	8 28	2 4	0 39	1 23	12 20	1 37	4 17	1 26	5 44	1 46	22 25	0 28	13 23	1 48	20 20	10 15	22 11	22 3	5 48	11 25	6 52
S 4	16 0	11 11	5 3	9 13	1 58	0 14	1 26	12 5	1 38	4 18	1 26	5 42	1 46	22 25	0 27	13 23	1 48	20 20	10 15	22 13	22 4	5 45	11 25	6 51
S 5	16 17	15 46	4 57	9 58	1 51	0n11	1 28	11 50	1 39	4 19	1 26	5 40	1 46	22 25	0 27	13 22	1 48	20 20	10 15	22 14	22 4	5 42	11 25	6 51
M 6	16 34	19 44	4 37	10 44	1 44	0 37	1 31	11 36	1 40	4 19	1 26	5 38	1 46	22 24	0 27	13 22	1 48	20 20	10 16	22 16	22 4	5 39	11 25	6 50
T 7	16 50	22 49	4 2	11 30	1 36	1 2	1 33	11 21	1 41	4 20	1 26	5 36	1 46	22 24	0 27	13 21	1 48	20 20	10 16	22 17	22 5	5 36	11 25	6 49
W 8	17 7	24 46	3 13	12 16	1 28	1 27	1 35	11 6	1 42	4 21	1 25	5 35	1 47	22 24	0 27	13 21	1 48	20 20	10 16	22 18	22 5	5 33	11 25	6 48
T 9	17 23	25 20	2 14	13 3	1 20	1 53	1 37	10 51	1 43	4 21	1 25	5 33	1 47	22 24	0 27	13 20	1 48	20 20	10 17	22 19	22 6	5 30	11 25	6 48
F 10	17 39	24 25	1 6	13 49	1 11	2 18	1 39	10 36	1 44	4 22	1 25	5 31	1 47	22 23	0 27	13 20	1 48	20 20	10 17	22 19	22 6	5 27	11 25	6 47
S 11	17 54	22 2	0n 7	14 35	1 2	2 44	1 41	10 21	1 45	4 22	1 25	5 29	1 47	22 23	0 27	13 19	1 48	20 20	10 17	22 19	22 7	5 24	11 25	6 46
S 12	18 9	18 20	1 20	15 21	0 52	3 9	1 43	10 5	1 46	4 22	1 25	5 28	1 47	22 23	0 27	13 19	1 48	20 20	10 17	22 19	22 7	5 21	11 25	6 45
M13	18 24	13 34	2 30	16 7	0 43	3 35	1 44	9 50	1 47	4 23	1 24	5 26	1 48	22 22	0 27	13 18	1 48	20 20	10 18	22 19	22 8	5 18	11 25	6 45
T 14	18 39	8 3	3 31	16 52	0 32	4 1	1 46	9 35	1 48	4 23	1 24	5 24	1 48	22 22	0 27	13 18	1 48	20 21	10 18	22 19	22 8	5 15	11 24	6 44
W15	18 53	2 5	4 19	17 36	0 22	4 26	1 47	9 19	1 49	4 23	1 24	5 23	1 48	22 21	0 27	13 17	1 48	20 21	10 18	22 19	22 8	5 12	11 24	6 43
T 16	19 7	4n 1	4 52	18 19	0 12	4 52	1 49	9 4	1 50	4 23	1 24	5 21	1 48	22 21	0 27	13 17	1 48	20 21	10 19	22 19	22 9	5 9	11 24	6 42
F 17	19 21	9 55	5 6	19 1	0 1	5 17	1 50	8 48	1 51	4 23	1 24	5 20	1 48	22 21	0 27	13 16	1 48	20 21	10 19	22 20	22 9	5 6	11 24	6 42
S 18	19 34	15 16	5 1	19 42	0n 9	5 43	1 51	8 33	1 52	4 23	1 23	5 18	1 49	22 20	0 27	13 16	1 48	20 21	10 19	22 21	22 10	5 3	11 24	6 41
S 19	19 47	19 44	4 38	20 21	0 20	6 8	1 52	8 17	1 53	4 23	1 23	5 17	1 49	22 20	0 27	13 15	1 48	20 21	10 20	22 22	22 10	5 0	11 23	6 40
M20	20 0	23 1	3 59	20 58	0 30	6 33	1 53	8 2	1 54	4 22	1 23	5 15	1 49	22 20	0 27	13 15	1 48	20 21	10 20	22 23	22 10	4 57	11 23	6 40
T 21	20 12	24 53	3 6	21 34	0 40	6 59	1 54	7 46	1 55	4 22	1 23	5 14	1 49	22 19	0 27	13 14	1 48	20 22	10 20	22 24	22 11	4 54	11 22	6 39
W22	20 24	25 16	2 4	22 7	0 50	7 24	1 55	7 30	1 56	4 22	1 22	5 13	1 49	22 19	0 27	13 14	1 48	20 22	10 21	22 24	22 11	4 51	11 22	6 38
T 23	20 35	24 14	0 57	22 38	1 0	7 49	1 55	7 15	1 57	4 21	1 22	5 11	1 50	22 18	0 27	13 14	1 48	20 22	10 21	22 25	22 12	4 48	11 22	6 38
F 24	20 47	21 59	0s11	23 7	1 9	8 14	1 56	6 59	1 58	4 21	1 22	5 10	1 50	22 18	0 27	13 13	1 48	20 22	10 21	22 25	22 12	4 45	11 21	6 37
S 25	20 57	18 44	1 17	23 33	1 18	8 39	1 56	6 43	1 59	4 20	1 22	5 9	1 50	22 18	0 27	13 13	1 48	20 22	10 22	22 25	22 13	4 42	11 21	6 36
S 26	21 8	14 45	2 18	23 57	1 26	9 3	1 57	6 27	2 0	4 19	1 22	5 8	1 50	22 17	0 27	13 12	1 48	20 23	10 22	22 24	22 13	4 39	11 20	6 35
M27	21 18	10 15	3 13	24 18	1 33	9 28	1 57	6 11	2 1	4 19	1 21	5 6	1 51	22 17	0 27	13 12	1 48	20 23	10 22	22 24	22 13	4 36	11 20	6 35
T 28	21 28	5 24	3 59	24 36	1 40	9 52	1 57	5 55	2 2	4 18	1 21	5 5	1 51	22 16	0 27	13 11	1 48	20 23	10 23	22 24	22 14	4 33	11 19	6 34
W29	21 37	0 22	4 35	24 52	1 47	10 16	1 58	5 40	2 3	4 17	1 21	5 4	1 51	22 16	0 27	13 11	1 48	20 23	10 23	22 24	22 14	4 30	11 19	6 34
T 30	21 46	4s42	4 59	25 4	1 52	10 40	1 58	5 24	2 4	4 16	1 21	5 3	1 51	22 15	0 27	13 11	1 48	20 24	10 23	22 24	22 15	4 27	11 18	6 33
F 31	21n55	9s40	5s10	25n15	1n57	11n 4	1s58	5s 8	2s 5	4n15	1n20	5s 2	1s52	22n15	0n27	13s10	1n47	20s24	10s24	22s25	22s15	4n24	11n17	6s32

Julian Day Number = 2557220.5, Delta T = 278.90 sec
Ecliptic obliquity = 23°24'09, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'04, Lahiri = 27°54'04

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ASTRODIENST EPHEMERIS for the year 2289
geocentric

JUNE 2289 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 12	10♊57'32	24♎47	26♊40	5♉26	22♓36	22♍26	21♓40	20♋49	10°R14	2♓ 4	16°R11	17♑31	9♍14	10♘33	S 1
S 2	16 43 9	11°55'06	7♏23	28°31	6°37	23°18	22°28	21°43	20°52	10♏13	2°R 4	16♑ 5	17°27	9°21	10°38	S 2
M 3	16 47 5	12°52'40	20°16	0♋19	7°47	24° 1	22°31	21°45	20°55	10°11	2° 4	15°59	17°24	9°27	10°43	M 3
T 4	16 51 2	13°50'12	3♐28	2° 5	8°58	24°43	22°34	21°48	20°59	10°10	2° 4	15°54	17°21	9°34	10°48	T 4
W 5	16 54 59	14°47'43	16°57	3°48	10° 9	25°26	22°37	21°51	21° 2	10° 9	2° 4	15°51	17°18	9°41	10°53	W 5
T 6	16 58 55	15°45'14	0♑40	5°28	11°20	26° 8	22°40	21°54	21° 5	10° 7	2° 4	15°48	17°15	9°48	10°58	T 6
F 7	17 2 52	16°42'43	14°37	7° 6	12°31	26°50	22°43	21°56	21° 8	10° 6	2° 4	15°D48	17°11	9°54	11° 3	F 7
S 8	17 6 48	17°40'11	28°42	8°40	13°42	27°32	22°46	21°59	21°11	10° 5	2° 4	15°48	17° 8	10° 1	11° 9	S 8
S 9	17 10 45	18°37'39	12♒53	10°12	14°53	28°15	22°50	22° 1	21°14	10° 4	2° 3	15°49	17° 5	10° 8	11°14	S 9
M10	17 14 41	19°35'05	27° 7	11°40	16° 5	28°57	22°54	22° 4	21°17	10° 3	2° 3	15°51	17° 2	10°14	11°20	M10
T 11	17 18 38	20°32'31	11♓22	13° 6	17°16	29°39	22°58	22° 6	21°21	10° 1	2° 3	15°52	16°59	10°21	11°25	T 11
W12	17 22 34	21°29'57	25°35	14°29	18°27	0♈21	23° 2	22° 8	21°24	10° 0	2° 3	15°R52	16°56	10°28	11°31	W12
T 13	17 26 31	22°27'22	9♈43	15°48	19°38	1° 3	23° 6	22°10	21°27	9°59	2° 3	15°51	16°52	10°34	11°37	T 13
F 14	17 30 28	23°24'46	23°45	17° 5	20°50	1°44	23°11	22°12	21°31	9°58	2° 2	15°49	16°49	10°41	11°43	F 14
S 15	17 34 24	24°22'10	7♉39	18°18	22° 1	2°26	23°15	22°14	21°34	9°57	2° 2	15°47	16°46	10°48	11°48	S 15
S 16	17 38 21	25°19'34	21°22	19°29	23°12	3° 8	23°20	22°15	21°37	9°56	2° 2	15°44	16°43	10°55	11°54	S 16
M17	17 42 17	26°16'56	4♊52	20°36	24°24	3°49	23°25	22°17	21°41	9°55	2° 1	15°41	16°40	11° 1	12° 0	M17
T 18	17 46 14	27°14'19	18° 8	21°39	25°35	4°31	23°30	22°19	21°44	9°54	2° 1	15°39	16°37	11° 8	12° 6	T 18
W19	17 50 10	28°11'40	1♋ 8	22°40	26°47	5°12	23°35	22°20	21°47	9°53	2° 0	15°37	16°33	11°15	12°12	W19
T 20	17 54 7	29° 9'01	13°52	23°36	27°58	5°54	23°41	22°21	21°51	9°52	2° 0	15°D37	16°30	11°21	12°18	T 20
F 21	17 58 4	0♌ 6'22	26°21	24°30	29°10	6°35	23°46	22°23	21°54	9°51	2° 0	15°37	16°27	11°28	12°25	F 21
S 22	18 2 0	1° 3'41	8♌36	25°19	0♊22	7°16	23°52	22°24	21°58	9°50	1°59	15°38	16°24	11°35	12°31	S 22
S 23	18 5 57	2° 1'00	20°39	26° 5	1°33	7°57	23°58	22°25	22° 1	9°49	1°59	15°39	16°21	11°41	12°37	S 23
M24	18 9 53	2°58'18	2♍35	26°47	2°45	8°38	24° 4	22°26	22° 5	9°49	1°58	15°40	16°17	11°48	12°43	M24
T 25	18 13 50	3°55'35	14°27	27°25	3°57	9°19	24°10	22°27	22° 8	9°48	1°57	15°41	16°14	11°55	12°50	T 25
W26	18 17 46	4°52'52	26°20	27°59	5° 8	10° 0	24°16	22°27	22°12	9°47	1°57	15°42	16°11	12° 2	12°56	W26
T 27	18 21 43	5°50'07	8♎17	28°29	6°20	10°40	24°22	22°28	22°15	9°46	1°56	15°R42	16° 8	12° 8	13° 3	T 27
F 28	18 25 39	6°47'22	20°23	28°55	7°32	11°21	24°29	22°29	22°19	9°46	1°56	15°42	16° 5	12°15	13° 9	F 28
S 29	18 29 36	7°44'37	2♏44	29°16	8°44	12° 1	24°35	22°29	22°22	9°45	1°55	15°41	16° 2	12°22	13°16	S 29
S 30	18 33 33	8♋41'51	15♏22	29♋32	9♊55	12♈42	24♍42	22♓29	22♋26	9♏44	1♓54	15♑40	15♑58	12♍28	13♘22	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 3	14s21	5s 8	25n23	2n 1	11n28	1s57	4s52	2s 6	4n14	1n20	5s 1	1s52	22n14	0n27	13s10	1n47	20s24	10s24	22s25	22s16	4n21	11n17	6s32
S 2	22 11	18 31	4 50	25 28	2 4	11 51	1 57	4 36	2 7	4 13	1 20	5 0	1 52	22 14	0 27	13 9	1 47	20 24	10 24	22 26	22 16	4 18	11 16	6 31
M 3	22 18	21 55	4 18	25 31	2 7	12 15	1 57	4 20	2 8	4 11	1 20	4 59	1 52	22 13	0 27	13 9	1 47	20 25	10 25	22 27	22 16	4 15	11 15	6 30
T 4	22 26	24 16	3 31	25 31	2 8	12 37	1 57	4 4	2 9	4 10	1 20	4 58	1 52	22 13	0 27	13 9	1 47	20 25	10 25	22 27	22 17	4 12	11 14	6 30
W 5	22 32	25 16	2 31	25 30	2 9	13 0	1 56	3 48	2 10	4 9	1 19	4 57	1 53	22 12	0 27	13 8	1 47	20 25	10 25	22 28	22 17	4 9	11 14	6 29
T 6	22 39	24 46	1 22	25 27	2 9	13 23	1 56	3 32	2 11	4 7	1 19	4 56	1 53	22 12	0 27	13 8	1 47	20 26	10 25	22 28	22 18	4 6	11 13	6 29
F 7	22 44	22 43	0 6	25 21	2 9	13 45	1 55	3 16	2 12	4 6	1 19	4 56	1 53	22 12	0 27	13 8	1 47	20 26	10 26	22 28	22 18	4 3	11 12	6 28
S 8	22 50	19 15	1n10	25 14	2 7	14 7	1 54	3 0	2 13	4 4	1 19	4 55	1 53	22 11	0 27	13 7	1 47	20 26	10 26	22 28	22 18	4 0	11 11	6 27
S 9	22 55	14 38	2 23	25 5	2 5	14 28	1 53	2 44	2 14	4 2	1 19	4 54	1 54	22 11	0 27	13 7	1 47	20 27	10 26	22 28	22 19	3 57	11 10	6 27
M10	23 0	9 12	3 28	24 55	2 2	14 50	1 53	2 29	2 15	4 1	1 18	4 53	1 54	22 10	0 27	13 7	1 47	20 27	10 27	22 28	22 19	3 54	11 9	6 26
T 11	23 4	3 17	4 19	24 43	1 58	15 11	1 52	2 13	2 15	3 59	1 18	4 53	1 54	22 10	0 27	13 6	1 47	20 28	10 27	22 28	22 20	3 51	11 8	6 26
W12	23 8	2n45	4 55	24 30	1 53	15 31	1 51	1 57	2 16	3 57	1 18	4 52	1 54	22 9	0 27	13 6	1 47	20 28	10 27	22 28	22 20	3 48	11 7	6 25
T 13	23 11	8 38	5 12	24 15	1 48	15 51	1 50	1 41	2 17	3 55	1 18	4 52	1 55	22 8	0 27	13 6	1 47	20 28	10 28	22 28	22 20	3 45	11 6	6 25
F 14	23 14	14 1	5 11	24 0	1 42	16 11	1 48	1 25	2 18	3 53	1 17	4 51	1 55	22 8	0 27	13 5	1 47	20 29	10 28	22 28	22 21	3 42	11 5	6 24
S 15	23 17	18 38	4 52	23 43	1 35	16 31	1 47	1 10	2 19	3 51	1 17	4 51	1 55	22 7	0 27	13 5	1 47	20 29	10 28	22 28	22 21	3 39	11 4	6 23
S 16	23 19	22 11	4 16	23 26	1 28	16 50	1 46	0 54	2 20	3 49	1 17	4 50	1 55	22 7	0 27	13 5	1 47	20 30	10 29	22 29	22 22	3 36	11 3	6 23
M17	23 21	24 27	3 26	23 8	1 19	17 9	1 45	0 38	2 21	3 47	1 17	4 50	1 56	22 6	0 27	13 4	1 47	20 30	10 29	22 29	22 22	3 33	11 2	6 22
T 18	23 22	25 18	2 26	22 49	1 10	17 27	1 43	0 22	2 22	3 45	1 17	4 49	1 56	22 6	0 27	13 4	1 47	20 30	10 29	22 29	22 22	3 30	11 1	6 22
W19	23 23	24 43	1 19	22 30	1 1	17 45	1 42	0 7	2 22	3 43	1 16	4 49	1 56	22 5	0 27	13 4	1 47	20 31	10 29	22 29	22 23	3 27	11 0	6 21
T 20	23 24	22 51	0 10	22 10	0 50	18 3	1 40	0n 9	2 23	3 40	1 16	4 49	1 56	22 5	0 27	13 4	1 47	20 31	10 30	22 29	22 23	3 24	10 59	6 21
F 21	23 24	19 53	0s59	21 50	0 39	18 20	1 39	0 24	2 24	3 38	1 16	4 48	1 57	22 4	0 27	13 3	1 47	20 32	10 30	22 29	22 23	3 21	10 58	6 20
S 22	23 24	16 6	2 4	21 30	0 28	18 37	1 37	0 40	2 25	3 36	1 16	4 48	1 57	22 4	0 27	13 3	1 47	20 32	10 30	22 29	22 24	3 18	10 56	6 20
S 23	23 23	11 42	3 2	21 9	0 16	18 53	1 35	0 55	2 26	3 33	1 16	4 48	1 57	22 3	0 27	13 3	1 47	20 33	10 31	22 29	22 24	3 15	10 55	6 19
M24	23 22	6 56	3 52	20 49	0 3	19 9	1 33	1 10	2 26	3 31	1 15	4 48	1 57	22 3	0 27	13 3	1 47	20 33	10 31	22 29	22 25	3 12	10 54	6 19
T 25	23 21	1 56	4 31	20 28	0s10	19 24	1 32	1 26	2 27	3 28	1 15	4 48	1 58	22 2	0 27	13 3	1 47	20 34	10 31	22 29	22 25	3 9	10 53	6 19
W26	23 19	3s 7	4 59	20 8	0 24	19 39	1 30	1 41	2 28	3 25	1 15	4 48	1 58	22 1	0 27	13 2	1 46	20 34	10 32	22 29	22 25	3 6	10 51	6 18
T 27	23 16	8 5	5 14	19 48	0 39	19 54	1 28	1 56	2 29	3 23	1 15	4 48	1 58	22 1	0 27	13 2	1 46	20 34	10 32	22 29	22 26	3 3	10 50	6 18
F 28	23 14	12 49	5 16	19 29	0 53	20 7	1 26	2 11	2 30	3 20	1 15	4 48	1 58	22 0	0 27	13 2	1 46	20 35	10 32	22 29	22 26	3 0	10 48	6 17
S 29	23 11	17 8	5 3	19 9	1 8	20 21	1 24	2 26	2 30	3 17	1 14	4 48	1 59	22 0	0 27	13 2	1 46	20 35	10 32	22 29	22 27	2 57	10 47	6 17
S 30	23n 7	20s48	4s35	18n51	1s24	20n34	1s22	2n41	2s31	3n14	1n14	4s48	1s59	21n59	0n27	13s 2	1n46	20s36	10s33	22s29	22s27	2n54	10n46	6s16

Julian Day Number = 2557251.5, Delta T = 279.04 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'08, Lahiri = 27°54'09

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ASTRODIENST EPHEMERIS for the year 2289
geocentric

JULY 2289 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 37 29	9♋39'04	28♏21	29♋45	11♊ 7	13♈22	24♍49	22♓30	22♋29	9°R44	1°R54	15°R40	15♑55	12♍35	13♌29	M 1
T 2	18 41 26	10°36'18	11♐42	29°52	12°19	14° 2	24°56	22°30	22°33	9♏43	1♓53	15♑39	15°52	12°42	13°36	T 2
W 3	18 45 22	11°33'30	25°25	29°R55	13°31	14°42	25° 3	22°R30	22°37	9°42	1°52	15°39	15°49	12°48	13°43	W 3
T 4	18 49 19	12°30'43	9♑29	29°53	14°43	15°22	25°11	22°30	22°40	9°42	1°52	15°D38	15°46	12°55	13°49	T 4
F 5	18 53 15	13°27'55	23°49	29°47	15°55	16° 1	25°18	22°30	22°44	9°41	1°51	15°38	15°43	13° 2	13°56	F 5
S 6	18 57 12	14°25'07	8♒21	29°36	17° 7	16°41	25°26	22°29	22°47	9°41	1°50	15°39	15°39	13° 9	14° 3	S 6
S 7	19 1 8	15°22'19	22°59	29°21	18°19	17°21	25°33	22°29	22°51	9°40	1°49	15°R39	15°36	13°15	14°10	S 7
M 8	19 5 5	16°19'31	7♓36	29° 2	19°32	18° 0	25°41	22°28	22°55	9°40	1°48	15°39	15°33	13°22	14°17	M 8
T 9	19 9 2	17°16'43	22° 8	28°39	20°44	18°39	25°49	22°28	22°58	9°39	1°47	15°39	15°30	13°29	14°24	T 9
W10	19 12 58	18°13'56	6♈29	28°12	21°56	19°18	25°57	22°27	23° 2	9°39	1°47	15°38	15°27	13°35	14°31	W10
T 11	19 16 55	19°11'09	20°37	27°42	23° 8	19°57	26° 5	22°27	23° 6	9°39	1°46	15°D38	15°23	13°42	14°38	T 11
F 12	19 20 51	20° 8'22	4♉30	27° 9	24°20	20°36	26°13	22°26	23° 9	9°38	1°45	15°38	15°20	13°49	14°45	F 12
S 13	19 24 48	21° 5'35	18° 7	26°34	25°33	21°15	26°22	22°25	23°13	9°38	1°44	15°39	15°17	13°55	14°52	S 13
S 14	19 28 44	22° 2'49	1♊29	25°57	26°45	21°53	26°30	22°24	23°17	9°38	1°43	15°39	15°14	14° 2	14°59	S 14
M15	19 32 41	23° 0'04	14°35	25°19	27°58	22°31	26°39	22°23	23°20	9°38	1°42	15°40	15°11	14° 9	15° 7	M15
T 16	19 36 37	23°57'19	27°28	24°40	29°10	23°10	26°48	22°21	23°24	9°38	1°41	15°41	15° 8	14°16	15°14	T 16
W17	19 40 34	24°54'34	10♋ 7	24° 2	0♋22	23°48	26°56	22°20	23°27	9°37	1°40	15°R41	15° 4	14°22	15°21	W17
T 18	19 44 31	25°51'49	22°34	23°24	1°35	24°25	27° 5	22°19	23°31	9°37	1°39	15°41	15° 1	14°29	15°28	T 18
F 19	19 48 27	26°49'05	4♌50	22°48	2°47	25° 3	27°14	22°17	23°35	9°37	1°38	15°40	14°58	14°36	15°36	F 19
S 20	19 52 24	27°46'21	16°56	22°14	4° 0	25°40	27°23	22°15	23°38	9°37	1°37	15°39	14°55	14°42	15°43	S 20
S 21	19 56 20	28°43'37	28°55	21°43	5°13	26°18	27°33	22°14	23°42	9°D37	1°36	15°38	14°52	14°49	15°50	S 21
M22	20 0 17	29°40'53	10♍49	21°15	6°25	26°55	27°42	22°12	23°46	9°37	1°35	15°36	14°49	14°56	15°58	M22
T 23	20 4 13	0♌38'09	22°40	20°50	7°38	27°32	27°51	22°10	23°49	9°37	1°34	15°33	14°45	15° 2	16° 5	T 23
W24	20 8 10	1°35'26	4♎31	20°31	8°51	28° 8	28° 1	22° 8	23°53	9°37	1°33	15°31	14°42	15° 9	16°12	W24
T 25	20 12 6	2°32'43	16°28	20°15	10° 3	28°45	28°11	22° 6	23°57	9°37	1°32	15°30	14°39	15°16	16°20	T 25
F 26	20 16 3	3°30'00	28°33	20° 5	11°16	29°21	28°20	22° 4	24° 0	9°37	1°31	15°D29	14°36	15°23	16°27	F 26
S 27	20 20 0	4°27'17	10♏51	20°D 1	12°29	29°57	28°30	22° 2	24° 4	9°38	1°29	15°29	14°33	15°29	16°35	S 27
S 28	20 23 56	5°24'35	23°26	20° 1	13°42	0♉33	28°40	21°59	24° 7	9°38	1°28	15°30	14°29	15°36	16°42	S 28
M29	20 27 53	6°21'53	6♐23	20° 8	14°55	1° 8	28°50	21°57	24°11	9°38	1°27	15°31	14°26	15°43	16°50	M29
T 30	20 31 49	7°19'12	19°44	20°20	16° 7	1°44	29° 0	21°54	24°15	9°38	1°26	15°33	14°23	15°49	16°57	T 30
W31	20 35 46	8♌16'31	3♑32	20♋39	17♋20	2♉19	29♍10	21♓52	24♋18	9♏39	1♓25	15♑34	14♑20	15♍56	17♌ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 3	23s33	3s53	18n33	1s39	20n46	1s19	2n56	2s32	3n11	1n14	4s48	1s59	21n58	0n27	13s 1	1n46	20s36	10s33	22s29	22s27	2n51	10n44	6s16
T 2	22 59	25 5	2 57	18 16	1 55	20 58	1 17	3 11	2 33	3 8	1 14	4 48	2 0	21 58	0 27	13 1	1 46	20 37	10 33	22 29	22 28	2 48	10 43	6 15
W 3	22 54	25 9	1 50	18 0	2 11	21 9	1 15	3 26	2 33	3 5	1 14	4 48	2 0	21 57	0 27	13 1	1 46	20 37	10 33	22 29	22 28	2 45	10 41	6 15
T 4	22 49	23 38	0 34	17 45	2 27	21 19	1 13	3 40	2 34	3 2	1 14	4 49	2 0	21 57	0 27	13 1	1 46	20 38	10 34	22 29	22 28	2 42	10 40	6 15
F 5	22 43	20 34	0n45	17 31	2 43	21 29	1 11	3 55	2 35	2 59	1 13	4 49	2 0	21 56	0 27	13 1	1 46	20 39	10 34	22 29	22 29	2 39	10 38	6 14
S 6	22 37	16 10	2 3	17 18	2 58	21 39	1 8	4 9	2 35	2 56	1 13	4 49	2 1	21 56	0 27	13 1	1 46	20 39	10 34	22 29	22 29	2 36	10 37	6 14
S 7	22 31	10 48	3 13	17 6	3 14	21 48	1 6	4 24	2 36	2 53	1 13	4 50	2 1	21 55	0 27	13 1	1 46	20 40	10 35	22 29	22 29	2 33	10 35	6 14
M 8	22 24	4 50	4 10	16 55	3 28	21 56	1 3	4 38	2 37	2 50	1 13	4 50	2 1	21 54	0 27	13 1	1 46	20 40	10 35	22 29	22 30	2 30	10 33	6 13
T 9	22 17	1n20	4 51	16 46	3 42	22 4	1 1	4 52	2 37	2 46	1 13	4 51	2 1	21 54	0 27	13 1	1 46	20 41	10 35	22 29	22 30	2 27	10 32	6 13
W10	22 10	7 22	5 13	16 39	3 56	22 11	0 59	5 7	2 38	2 43	1 13	4 51	2 2	21 53	0 27	13 1	1 46	20 41	10 35	22 29	22 31	2 24	10 30	6 13
T 11	22 2	12 55	5 16	16 32	4 8	22 17	0 56	5 21	2 38	2 40	1 12	4 52	2 2	21 53	0 27	13 0	1 46	20 42	10 36	22 29	22 31	2 21	10 29	6 12
F 12	21 54	17 42	5 0	16 28	4 19	22 23	0 54	5 35	2 39	2 36	1 12	4 52	2 2	21 52	0 27	13 0	1 46	20 42	10 36	22 29	22 31	2 18	10 27	6 12
S 13	21 45	21 29	4 28	16 24	4 29	22 29	0 51	5 48	2 40	2 33	1 12	4 53	2 2	21 51	0 27	13 0	1 46	20 43	10 36	22 29	22 32	2 15	10 25	6 12
S 14	21 36	24 2	3 41	16 23	4 38	22 33	0 48	6 2	2 40	2 29	1 12	4 53	2 3	21 51	0 27	13 0	1 46	20 43	10 36	22 29	22 32	2 12	10 23	6 11
M15	21 27	25 14	2 44	16 22	4 45	22 37	0 46	6 16	2 41	2 26	1 12	4 54	2 3	21 50	0 27	13 0	1 45	20 44	10 36	22 29	22 32	2 9	10 22	6 11
T 16	21 17	25 2	1 39	16 23	4 50	22 41	0 43	6 29	2 41	2 22	1 12	4 55	2 3	21 49	0 27	13 0	1 45	20 45	10 37	22 29	22 33	2 6	10 20	6 11
W17	21 7	23 32	0 31	16 26	4 54	22 43	0 41	6 43	2 42	2 18	1 11	4 55	2 3	21 49	0 27	13 0	1 45	20 45	10 37	22 29	22 33	2 3	10 18	6 10
T 18	20 56	20 54	0s38	16 30	4 57	22 45	0 38	6 56	2 42	2 15	1 11	4 56	2 4	21 48	0 27	13 0	1 45	20 46	10 37	22 29	22 33	2 0	10 16	6 10
F 19	20 46	17 21	1 44	16 35	4 58	22 47	0 35	7 9	2 43	2 11	1 11	4 57	2 4	21 48	0 27	13 0	1 45	20 46	10 37	22 29	22 34	1 57	10 15	6 10
S 20	20 34	13 7	2 44	16 41	4 57	22 48	0 33	7 22	2 43	2 7	1 11	4 58	2 4	21 47	0 27	13 0	1 45	20 47	10 38	22 29	22 34	1 54	10 13	6 10
S 21	20 23	8 26	3 37	16 49	4 54	22 48	0 30	7 35	2 44	2 3	1 11	4 59	2 4	21 46	0 27	13 1	1 45	20 47	10 38	22 29	22 35	1 51	10 11	6 9
M22	20 11	3 30	4 19	16 57	4 50	22 47	0 28	7 48	2 44	2 0	1 11	5 0	2 4	21 46	0 27	13 1	1 45	20 48	10 38	22 30	22 35	1 48	10 9	6 9
T 23	19 59	1s33	4 51	17 7	4 44	22 46	0 25	8 1	2 45	1 56	1 10	5 1	2 5	21 45	0 27	13 1	1 45	20 49	10 38	22 30	22 35	1 45	10 7	6 9
W24	19 46	6 32	5 10	17 17	4 37	22 44	0 22	8 13	2 45	1 52	1 10	5 2	2 5	21 45	0 27	13 1	1 45	20 49	10 38	22 30	22 36	1 42	10 5	6 9
T 25	19 34	11 19	5 15	17 27	4 28	22 42	0 20	8 26	2 46	1 48	1 10	5 3	2 5	21 44	0 27	13 1	1 45	20 50	10 39	22 30	22 36	1 39	10 3	6 8
F 26	19 21	15 43	5 7	17 38	4 19	22 39	0 17	8 38	2 46	1 44	1 10	5 4	2 5	21 43	0 27	13 1	1 45	20 50	10 39	22 30	22 36	1 36	10 1	6 8
S 27	19 7	19 34	4 45	17 50	4 8	22 35	0 14	8 50	2 47	1 40	1 10	5 5	2 6	21 43	0 27	13 1	1 45	20 51	10 39	22 30	22 37	1 34	9 59	6 8
S 28	18 53	22 37	4 9	18 1	3 56	22 30	0 12	9 2	2 47	1 36	1 10	5 6	2 6	21 42	0 27	13 1	1 45	20 52	10 39	22 30	22 37	1 31	9 57	6 8
M29	18 39	24 37	3 19	18 13	3 43	22 25	0 9	9 14	2 47	1 32	1 10	5 7	2 6	21 41	0 27	13 1	1 45	20 52	10 39	22 30	22 37	1 28	9 55	6 8
T 30	18 25	25 17	2 18	18 24	3 30	22 20	0 6	9 26	2 48	1 28	1 9	5 8	2 6	21 41	0 27	13 1	1 45	20 53	10 39	22 30	22 38	1 25	9 53	6 7
W31	18n10	24s27	1s 6	18n36	3s16	22n13	0s 4	9n38	2s48	1n23	1n 9	5s10	2s 6	21n40	0n27	13s 2	1n45	20s53	10s40	22s30	22s38	1n22	9n51	6s 7

Julian Day Number = 2557281.5, Delta T = 279.17 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'12, Lahiri = 27°54'13

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ASTRODIENST EPHEMERIS for the year 2289
geocentric

AUGUST 2289 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 42	9♌13'50	17♉45	21♋ 3	18♋33	2♉54	29♍20	21°R49	24♋22	9♏39	1°R24	15°R34	14♉17	16♍ 3	17♌12	T 1
F 2	20 43 39	10°11'10	2♒20	21°34	19°46	3°28	29°31	21♓46	24°25	9°39	1♓22	15♉34	14°14	16°10	17°20	F 2
S 3	20 47 36	11° 8'31	17°13	22°10	20°59	4° 3	29°41	21°43	24°29	9°40	1°21	15°32	14°10	16°16	17°27	S 3
S 4	20 51 32	12° 5'52	2♓15	22°53	22°12	4°37	29°52	21°40	24°32	9°40	1°20	15°29	14° 7	16°23	17°35	S 4
M 5	20 55 29	13° 3'14	17°16	23°41	23°26	5°11	0♎ 2	21°37	24°36	9°41	1°19	15°25	14° 4	16°30	17°43	M 5
T 6	20 59 25	14° 0'38	2♈10	24°36	24°39	5°44	0°13	21°34	24°39	9°41	1°18	15°21	14° 1	16°36	17°50	T 6
W 7	21 3 22	14°58'02	16°47	25°36	25°52	6°18	0°24	21°31	24°43	9°42	1°16	15°18	13°58	16°43	17°58	W 7
T 8	21 7 18	15°55'27	1♉ 4	26°42	27° 5	6°51	0°34	21°28	24°46	9°42	1°15	15°16	13°55	16°50	18° 5	T 8
F 9	21 11 15	16°52'54	14°57	27°53	28°18	7°23	0°45	21°25	24°50	9°43	1°14	15°D15	13°51	16°56	18°13	F 9
S 10	21 15 11	17°50'22	28°28	29°10	29°32	7°56	0°56	21°21	24°53	9°43	1°13	15°16	13°48	17° 3	18°21	S 10
S 11	21 19 8	18°47'52	11♊38	0♌32	0♌45	8°28	1° 7	21°18	24°57	9°44	1°11	15°17	13°45	17°10	18°28	S 11
M12	21 23 4	19°45'22	24°28	1°59	1°58	9° 0	1°18	21°14	25° 0	9°45	1°10	15°18	13°42	17°17	18°36	M12
T 13	21 27 1	20°42'54	7♋ 3	3°30	3°12	9°31	1°29	21°11	25° 3	9°45	1° 9	15°20	13°39	17°23	18°43	T 13
W14	21 30 58	21°40'27	19°25	5° 6	4°25	10° 3	1°41	21° 7	25° 7	9°46	1° 7	15°R20	13°35	17°30	18°51	W14
T 15	21 34 54	22°38'01	1♌37	6°46	5°39	10°34	1°52	21° 4	25°10	9°47	1° 6	15°19	13°32	17°37	18°59	T 15
F 16	21 38 51	23°35'37	13°42	8°30	6°52	11° 4	2° 3	21° 0	25°13	9°48	1° 5	15°15	13°29	17°43	19° 6	F 16
S 17	21 42 47	24°33'13	25°40	10°17	8° 6	11°34	2°15	20°56	25°17	9°49	1° 4	15°10	13°26	17°50	19°14	S 17
S 18	21 46 44	25°30'51	7♍34	12° 8	9°19	12° 4	2°26	20°52	25°20	9°49	1° 2	15° 4	13°23	17°57	19°21	S 18
M19	21 50 40	26°28'30	19°25	14° 1	10°33	12°33	2°38	20°48	25°23	9°50	1° 1	14°56	13°20	18° 4	19°29	M19
T 20	21 54 37	27°26'10	1♎16	15°56	11°47	13° 3	2°49	20°44	25°27	9°51	1° 0	14°48	13°16	18°10	19°37	T 20
W21	21 58 33	28°23'51	13° 8	17°53	13° 0	13°31	3° 1	20°40	25°30	9°52	0°58	14°41	13°13	18°17	19°44	W21
T 22	22 2 30	29°21'33	25° 5	19°52	14°14	13°59	3°13	20°36	25°33	9°53	0°57	14°35	13°10	18°24	19°52	T 22
F 23	22 6 27	0♍19'16	7♏ 9	21°51	15°28	14°27	3°25	20°32	25°36	9°54	0°56	14°30	13° 7	18°30	19°59	F 23
S 24	22 10 23	1°17'00	19°25	23°51	16°41	14°55	3°36	20°28	25°39	9°55	0°54	14°27	13° 4	18°37	20° 7	S 24
S 25	22 14 20	2°14'46	1♐56	25°52	17°55	15°22	3°48	20°24	25°42	9°56	0°53	14°D27	13° 0	18°44	20°15	S 25
M26	22 18 16	3°12'32	14°48	27°53	19° 9	15°48	4° 0	20°19	25°45	9°58	0°52	14°27	12°57	18°51	20°22	M26
T 27	22 22 13	4°10'20	28° 3	29°54	20°23	16°15	4°12	20°15	25°49	9°59	0°50	14°28	12°54	18°57	20°30	T 27
W28	22 26 9	5° 8'09	11♑45	1♍54	21°37	16°40	4°24	20°11	25°52	10° 0	0°49	14°R29	12°51	19° 4	20°37	W28
T 29	22 30 6	6° 5'59	25°56	3°54	22°51	17° 6	4°36	20° 6	25°55	10° 1	0°48	14°29	12°48	19°11	20°45	T 29
F 30	22 34 2	7° 3'50	10♒33	5°54	24° 5	17°31	4°48	20° 2	25°58	10° 2	0°47	14°26	12°45	19°17	20°52	F 30
S 31	22 37 59	8♍ 1'43	25♒33	7♍52	25♌19	17♉55	5♎ 1	19♓57	26♋ 0	10♏ 3	0♓45	14♉21	12♉41	19♍24	21♌ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n55	22s 2	0n12	18n46	3s 1	22n 6	0s 1	9n49	2s48	1n19	1n 9	5s11	2s 7	21n40	0n27	13s 2	1n44	20s54	10s40	22s30	22s38	1n19	9n49	6s 7
F 2	17 40	18 8	1 31	18 57	2 46	21 59	0n 2	10 1	2 49	1 15	1 9	5 12	2 7	21 39	0 27	13 2	1 44	20 54	10 40	22 30	22 39	1 16	9 47	6 7
S 3	17 24	13 2	2 45	19 6	2 31	21 50	0 4	10 12	2 49	1 11	1 9	5 13	2 7	21 38	0 27	13 2	1 44	20 55	10 40	22 30	22 39	1 13	9 45	6 7
S 4	17 8	7 6	3 49	19 14	2 15	21 41	0 7	10 23	2 49	1 7	1 9	5 15	2 7	21 38	0 27	13 2	1 44	20 56	10 40	22 30	22 39	1 10	9 43	6 7
M 5	16 52	0 47	4 36	19 22	2 0	21 32	0 9	10 34	2 49	1 2	1 9	5 16	2 8	21 37	0 27	13 2	1 44	20 56	10 40	22 31	22 40	1 7	9 41	6 6
T 6	16 36	5n31	5 5	19 28	1 44	21 22	0 12	10 45	2 50	0 58	1 9	5 18	2 8	21 37	0 27	13 3	1 44	20 57	10 41	22 31	22 40	1 4	9 39	6 6
W 7	16 19	11 24	5 13	19 32	1 28	21 11	0 15	10 55	2 50	0 54	1 9	5 19	2 8	21 36	0 27	13 3	1 44	20 57	10 41	22 32	22 40	1 1	9 36	6 6
T 8	16 2	16 32	5 1	19 35	1 13	20 59	0 17	11 6	2 50	0 49	1 8	5 20	2 8	21 35	0 27	13 3	1 44	20 58	10 41	22 32	22 41	0 58	9 34	6 6
F 9	15 45	20 38	4 32	19 36	0 58	20 47	0 20	11 16	2 50	0 45	1 8	5 22	2 8	21 35	0 27	13 3	1 44	20 59	10 41	22 32	22 41	0 55	9 32	6 6
S 10	15 28	23 30	3 48	19 36	0 43	20 35	0 22	11 27	2 50	0 40	1 8	5 23	2 9	21 34	0 27	13 4	1 44	20 59	10 41	22 32	22 41	0 52	9 30	6 6
S 11	15 10	25 1	2 54	19 33	0 29	20 21	0 24	11 37	2 50	0 36	1 8	5 25	2 9	21 34	0 27	13 4	1 44	21 0	10 41	22 32	22 42	0 49	9 28	6 6
M12	14 52	25 9	1 51	19 27	0 15	20 8	0 27	11 47	2 51	0 31	1 8	5 27	2 9	21 33	0 28	13 4	1 44	21 0	10 41	22 32	22 42	0 46	9 26	6 6
T 13	14 34	23 58	0 45	19 19	0 1	19 53	0 29	11 57	2 51	0 27	1 8	5 28	2 9	21 32	0 28	13 4	1 44	21 1	10 41	22 31	22 42	0 43	9 23	6 6
W14	14 16	21 38	0s22	19 9	0n12	19 38	0 32	12 6	2 51	0 22	1 8	5 30	2 9	21 32	0 28	13 5	1 44	21 1	10 41	22 31	22 43	0 40	9 21	6 6
T 15	13 57	18 21	1 28	18 56	0 24	19 23	0 34	12 16	2 51	0 18	1 8	5 31	2 9	21 31	0 28	13 5	1 44	21 2	10 42	22 32	22 43	0 37	9 19	6 6
F 16	13 38	14 19	2 28	18 41	0 35	19 7	0 36	12 25	2 51	0 13	1 8	5 33	2 10	21 31	0 28	13 5	1 44	21 2	10 42	22 32	22 43	0 34	9 17	6 5
S 17	13 19	9 47	3 21	18 22	0 46	18 50	0 38	12 34	2 51	0 8	1 7	5 35	2 10	21 30	0 28	13 6	1 44	21 3	10 42	22 32	22 44	0 31	9 14	6 5
S 18	13 0	4 55	4 5	18 1	0 56	18 33	0 41	12 43	2 51	0 4	1 7	5 36	2 10	21 29	0 28	13 6	1 44	21 4	10 42	22 33	22 44	0 28	9 12	6 5
M19	12 40	0s 5	4 39	17 38	1 5	18 15	0 43	12 52	2 51	0s 1	1 7	5 38	2 10	21 29	0 28	13 6	1 43	21 4	10 42	22 34	22 44	0 25	9 10	6 5
T 20	12 21	5 5	5 0	17 12	1 13	17 57	0 45	13 1	2 51	0 6	1 7	5 40	2 10	21 28	0 28	13 7	1 43	21 5	10 42	22 35	22 44	0 23	9 7	6 5
W21	12 1	9 54	5 8	16 43	1 20	17 38	0 47	13 10	2 51	0 10	1 7	5 41	2 10	21 28	0 28	13 7	1 43	21 5	10 42	22 36	22 45	0 20	9 5	6 5
T 22	11 41	14 23	5 3	16 12	1 26	17 19	0 49	13 18	2 50	0 15	1 7	5 43	2 11	21 27	0 28	13 7	1 43	21 6	10 42	22 36	22 45	0 17	9 3	6 5
F 23	11 21	18 22	4 45	15 39	1 31	16 59	0 51	13 26	2 50	0 20	1 7	5 45	2 11	21 27	0 28	13 8	1 43	21 6	10 42	22 37	22 45	0 14	9 0	6 5
S 24	11 0	21 37	4 13	15 3	1 36	16 39	0 53	13 34	2 50	0 25	1 7	5 47	2 11	21 26	0 28	13 8	1 43	21 7	10 42	22 37	22 46	0 11	8 58	6 5
S 25	10 40	23 56	3 29	14 26	1 39	16 18	0 55	13 42	2 50	0 29	1 7	5 48	2 11	21 25	0 28	13 8	1 43	21 7	10 42	22 37	22 46	0 8	8 56	6 5
M26	10 19	25 4	2 33	13 47	1 42	15 57	0 57	13 50	2 50	0 34	1 7	5 50	2 11	21 25	0 28	13 9	1 43	21 8	10 42	22 37	22 46	0 5	8 53	6 5
T 27	9 58	24 51	1 27	13 7	1 44	15 36	0 59	13 58	2 50	0 39	1 7	5 52	2 11	21 24	0 28	13 9	1 43	21 8	10 42	22 37	22 47	0 2	8 51	6 6
W28	9 37	23 8	0 15	12 25	1 45	15 14	1 0	14 5	2 49	0 44	1 7	5 54	2 11	21 24	0 28	13 10	1 43	21 9	10 42	22 37	22 47	0s 1	8 49	6 6
T 29	9 16	19 56	1n 1	11 42	1 46	14 51	1 2	14 13	2 49	0 49	1 6	5 56	2 11	21 23	0 28	13 10	1 43	21 9	10 42	22 37	22 47	0 4	8 46	6 6
F 30	8 54	15 24	2 15	10 58	1 46	14 29	1 4	14 20	2 49	0 53	1 6	5 58	2 12	21 23	0 28	13 10	1 43	21 10	10 42	22 37	22 48	0 7	8 44	6 6
S 31	8n33	9s49	3n22	10n13	1n45	14n 5	1n 5	14n27	2s48	0s58	1n 6	5s59	2s12	21n22	0n28	13s11	1n43	21s10	10s42	22s38	22s48	0s10	8n41	6s 6

Julian Day Number = 2557312.5, Delta T = 279.31 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'17, Lahiri = 27°54'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2289
geocentric

SEPTEMBER 2289 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 56	8♍59'37	10♓47	9♍50	26♌33	18♉19	5♎13	19°R53	26♋ 3	10♏ 5	0°R44	14°R15	12♑38	19♍31	21♌ 7	S 1
M 2	22 45 52	9°57'32	26° 5	11°46	27°47	18°42	5°25	19♓49	26° 6	10° 6	0♓43	14♑ 7	12°35	19°38	21°14	M 2
T 3	22 49 49	10°55'29	11♈16	13°41	29° 1	19° 5	5°37	19°44	26° 9	10° 7	0°41	13°58	12°32	19°44	21°22	T 3
W 4	22 53 45	11°53'28	26°10	15°36	0♍15	19°27	5°50	19°40	26°12	10° 9	0°40	13°51	12°29	19°51	21°29	W 4
T 5	22 57 42	12°51'28	10♉39	17°29	1°29	19°49	6° 2	19°35	26°15	10°10	0°39	13°45	12°26	19°58	21°37	T 5
F 6	23 1 38	13°49'31	24°41	19°20	2°43	20°10	6°14	19°30	26°17	10°11	0°38	13°41	12°22	20° 4	21°44	F 6
S 7	23 5 35	14°47'36	8♊14	21°11	3°57	20°31	6°27	19°26	26°20	10°13	0°36	13°40	12°19	20°11	21°51	S 7
S 8	23 9 31	15°45'42	21°22	23° 1	5°12	20°51	6°39	19°21	26°23	10°14	0°35	13°D39	12°16	20°18	21°59	S 8
M 9	23 13 28	16°43'50	4♋ 6	24°49	6°26	21°11	6°52	19°17	26°26	10°16	0°34	13°40	12°13	20°25	22° 6	M 9
T 10	23 17 25	17°42'01	16°32	26°36	7°40	21°30	7° 4	19°12	26°28	10°17	0°33	13°R40	12°10	20°31	22°13	T 10
W11	23 21 21	18°40'13	28°45	28°22	8°55	21°48	7°17	19° 8	26°31	10°19	0°31	13°39	12° 6	20°38	22°20	W11
T 12	23 25 18	19°38'27	10♌47	0♎ 6	10° 9	22° 6	7°30	19° 3	26°33	10°20	0°30	13°36	12° 3	20°45	22°27	T 12
F 13	23 29 14	20°36'43	22°43	1°50	11°23	22°23	7°42	18°58	26°36	10°22	0°29	13°30	12° 0	20°51	22°34	F 13
S 14	23 33 11	21°35'01	4♍35	3°32	12°38	22°39	7°55	18°54	26°38	10°24	0°28	13°21	11°57	20°58	22°42	S 14
S 15	23 37 7	22°33'21	16°26	5°13	13°52	22°55	8° 8	18°49	26°41	10°25	0°26	13°10	11°54	21° 5	22°49	S 15
M16	23 41 4	23°31'43	28°18	6°53	15° 7	23°10	8°20	18°45	26°43	10°27	0°25	12°57	11°51	21°11	22°56	M16
T 17	23 45 0	24°30'06	10♎11	8°32	16°21	23°24	8°33	18°40	26°45	10°29	0°24	12°44	11°47	21°18	23° 3	T 17
W18	23 48 57	25°28'31	22° 7	10°10	17°36	23°38	8°46	18°35	26°48	10°30	0°23	12°31	11°44	21°25	23°10	W18
T 19	23 52 54	26°26'58	4♏ 9	11°46	18°50	23°51	8°59	18°31	26°50	10°32	0°22	12°20	11°41	21°32	23°17	T 19
F 20	23 56 50	27°25'27	16°17	13°22	20° 5	24° 3	9°12	18°26	26°52	10°34	0°21	12°11	11°38	21°38	23°23	F 20
S 21	0 0 47	28°23'57	28°35	14°57	21°19	24°14	9°24	18°22	26°54	10°35	0°19	12° 5	11°35	21°45	23°30	S 21
S 22	0 4 43	29°22'29	11♐ 6	16°30	22°34	24°25	9°37	18°17	26°56	10°37	0°18	12° 2	11°32	21°52	23°37	S 22
M23	0 8 40	0♎21'02	23°54	18° 3	23°48	24°35	9°50	18°13	26°58	10°39	0°17	12° 1	11°28	21°58	23°44	M23
T 24	0 12 36	1°19'38	7♑ 3	19°34	25° 3	24°44	10° 3	18° 8	27° 1	10°41	0°16	12° 0	11°25	22° 5	23°51	T 24
W25	0 16 33	2°18'15	20°36	21° 4	26°18	24°52	10°16	18° 4	27° 3	10°43	0°15	12° 0	11°22	22°12	23°57	W25
T 26	0 20 29	3°16'53	4♒36	22°34	27°32	25° 0	10°29	18° 0	27° 4	10°45	0°14	11°59	11°19	22°19	24° 4	T 26
F 27	0 24 26	4°15'33	19° 3	24° 2	28°47	25° 7	10°42	17°55	27° 6	10°46	0°13	11°55	11°16	22°25	24°10	F 27
S 28	0 28 23	5°14'15	3♓55	25°29	0♎ 2	25°13	10°55	17°51	27° 8	10°48	0°12	11°49	11°12	22°32	24°17	S 28
S 29	0 32 19	6°12'58	19° 4	26°56	1°16	25°18	11° 8	17°47	27°10	10°50	0°11	11°40	11° 9	22°39	24°23	S 29
M30	0 36 16	7♎11'44	4♈23	28♎21	2♎31	25♉22	11♎21	17♓43	27♋12	10♏52	0♓10	11♑29	11♑ 6	22♍45	24♌30	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n11	3s35	4n15	9n28	1n43	13n42	1n 7	14n34	2s48	1s 3	1n 6	6s 1	2s12	21n22	0n28	13s11	1n43	21s11	10s43	22s39	22s48	0s13	8n39	6s 6
M 2	7 49	2n53	4 50	8 42	1 41	13 18	1 8	14 41	2 48	1 8	1 6	6 3	2 12	21 21	0 28	13 12	1 43	21 11	10 43	22 39	22 48	0 16	8 37	6 6
T 3	7 28	9 7	5 5	7 55	1 38	12 53	1 10	14 47	2 47	1 13	1 6	6 5	2 12	21 21	0 28	13 12	1 43	21 12	10 43	22 40	22 49	0 19	8 34	6 6
W 4	7 6	14 43	4 58	7 8	1 35	12 29	1 11	14 54	2 47	1 18	1 6	6 7	2 12	21 20	0 28	13 13	1 43	21 12	10 43	22 41	22 49	0 22	8 32	6 6
T 5	6 43	19 18	4 32	6 21	1 32	12 3	1 12	15 0	2 46	1 23	1 6	6 9	2 12	21 20	0 28	13 13	1 43	21 13	10 43	22 42	22 49	0 24	8 29	6 6
F 6	6 21	22 38	3 51	5 33	1 28	11 38	1 14	15 6	2 46	1 28	1 6	6 10	2 12	21 19	0 28	13 14	1 43	21 13	10 43	22 42	22 50	0 27	8 27	6 6
S 7	5 59	24 34	2 57	4 46	1 23	11 12	1 15	15 12	2 45	1 33	1 6	6 12	2 12	21 19	0 28	13 14	1 43	21 14	10 43	22 42	22 50	0 30	8 25	6 7
S 8	5 36	25 3	1 56	3 58	1 18	10 46	1 16	15 18	2 44	1 38	1 6	6 14	2 12	21 18	0 28	13 15	1 42	21 14	10 42	22 42	22 50	0 33	8 22	6 7
M 9	5 14	24 11	0 51	3 11	1 13	10 20	1 17	15 23	2 44	1 43	1 6	6 16	2 12	21 18	0 28	13 15	1 42	21 15	10 42	22 42	22 51	0 36	8 20	6 7
T 10	4 51	22 8	0s15	2 23	1 8	9 53	1 18	15 29	2 43	1 48	1 6	6 18	2 12	21 17	0 28	13 16	1 42	21 15	10 42	22 42	22 51	0 39	8 17	6 7
W11	4 29	19 5	1 19	1 36	1 2	9 26	1 19	15 34	2 42	1 53	1 6	6 20	2 13	21 17	0 28	13 16	1 42	21 15	10 42	22 42	22 51	0 42	8 15	6 7
T 12	4 6	15 16	2 19	0 49	0 56	8 59	1 20	15 39	2 42	1 58	1 6	6 22	2 13	21 16	0 28	13 17	1 42	21 16	10 42	22 43	22 51	0 45	8 12	6 7
F 13	3 43	10 54	3 12	0 2	0 50	8 32	1 21	15 45	2 41	2 3	1 6	6 23	2 13	21 16	0 28	13 17	1 42	21 16	10 42	22 43	22 52	0 48	8 10	6 8
S 14	3 20	6 9	3 56	0s44	0 43	8 4	1 22	15 49	2 40	2 8	1 6	6 25	2 13	21 15	0 28	13 18	1 42	21 17	10 42	22 44	22 52	0 51	8 8	6 8
S 15	2 57	1 12	4 29	1 30	0 37	7 36	1 22	15 54	2 39	2 13	1 6	6 27	2 13	21 15	0 28	13 18	1 42	21 17	10 42	22 45	22 52	0 54	8 5	6 8
M16	2 34	3s47	4 51	2 16	0 30	7 8	1 23	15 59	2 38	2 18	1 6	6 29	2 13	21 15	0 28	13 19	1 42	21 17	10 42	22 46	22 53	0 57	8 3	6 8
T 17	2 11	8 38	5 1	3 1	0 23	6 40	1 23	16 3	2 37	2 23	1 5	6 31	2 13	21 14	0 28	13 19	1 42	21 18	10 42	22 48	22 53	0 59	8 0	6 8
W18	1 48	13 11	4 57	3 46	0 16	6 11	1 24	16 8	2 36	2 28	1 5	6 33	2 13	21 14	0 28	13 20	1 42	21 18	10 42	22 49	22 53	1 2	7 58	6 9
T 19	1 25	17 16	4 40	4 31	0 9	5 42	1 24	16 12	2 35	2 33	1 5	6 34	2 13	21 13	0 28	13 21	1 42	21 18	10 42	22 50	22 53	1 5	7 55	6 9
F 20	1 1	20 40	4 10	5 15	0 1	5 13	1 25	16 16	2 34	2 38	1 5	6 36	2 13	21 13	0 28	13 21	1 42	21 19	10 42	22 51	22 54	1 8	7 53	6 9
S 21	0 38	23 12	3 28	5 58	0s 6	4 44	1 25	16 20	2 33	2 43	1 5	6 38	2 13	21 13	0 28	13 22	1 42	21 19	10 42	22 51	22 54	1 11	7 51	6 9
S 22	0 15	24 39	2 36	6 41	0 13	4 15	1 25	16 23	2 32	2 48	1 5	6 40	2 13	21 12	0 29	13 22	1 42	21 20	10 42	22 52	22 54	1 14	7 48	6 10
M23	0s 8	24 50	1 34	7 23	0 21	3 46	1 26	16 27	2 31	2 53	1 5	6 41	2 13	21 12	0 29	13 23	1 42	21 20	10 42	22 52	22 54	1 17	7 46	6 10
T 24	0 32	23 39	0 26	8 5	0 29	3 16	1 26	16 30	2 29	2 58	1 5	6 43	2 13	21 11	0 29	13 23	1 42	21 20	10 42	22 52	22 55	1 20	7 43	6 10
W25	0 55	21 5	0n45	8 46	0 36	2 47	1 26	16 34	2 28	3 3	1 5	6 45	2 13	21 11	0 29	13 24	1 42	21 20	10 41	22 52	22 55	1 23	7 41	6 10
T 26	1 18	17 12	1 56	9 27	0 44	2 17	1 26	16 37	2 27	3 9	1 5	6 47	2 13	21 11	0 29	13 25	1 42	21 21	10 41	22 52	22 55	1 26	7 39	6 11
F 27	1 41	12 12	3 2	10 6	0 51	1 48	1 26	16 40	2 25	3 14	1 5	6 48	2 13	21 10	0 29	13 25	1 42	21 21	10 41	22 52	22 56	1 29	7 36	6 11
S 28	2 5	6 22	3 58	10 45	0 59	1 18	1 25	16 43	2 24	3 19	1 5	6 50	2 13	21 10	0 29	13 26	1 42	21 21	10 41	22 53	22 56	1 31	7 34	6 11
S 29	2 28	0 4	4 37	11 24	1 7	0 48	1 25	16 45	2 22	3 24	1 5	6 52	2 13	21 10	0 29	13 27	1 42	21 22	10 41	22 53	22 56	1 34	7 31	6 12
M30	2s51	6n18	4n58	12s 1	1s14	0n18	1n25	16n48	2s21	3s29	1n 5	6s53	2s13	21n 9	0n29	13s27	1n42	21s22	10s41	22s54	22s56	1s37	7n29	6s12

Julian Day Number = 2557343.5, Delta T = 279.45 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'21, Lahiri = 27°54'21

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ASTRODIENST EPHEMERIS for the year 2289
geocentric

OCTOBER 2289 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 12	8♎10'31	19♈38	29♎45	3♎46	25♉25	11♎34	17°R38	27♋14	10♏54	0°R 9	11°R18	11♑ 3	22♍52	24♌36	T 1
W 2	0 44 9	9° 9'20	4♉40	1♏ 8	5° 1	25°28	11°47	17♓34	27°15	10°56	0♓ 8	11♑ 8	11° 0	22°59	24°43	W 2
T 3	0 48 5	10° 8'12	19°19	2°29	6°15	25°30	12° 0	17°30	27°17	10°58	0° 7	10°59	10°57	23° 6	24°49	T 3
F 4	0 52 2	11° 7'06	3♊30	3°50	7°30	25°R30	12°13	17°26	27°18	11° 0	0° 6	10°53	10°53	23°12	24°55	F 4
S 5	0 55 58	12° 6'02	17°11	5° 9	8°45	25°30	12°26	17°22	27°20	11° 2	0° 5	10°50	10°50	23°19	25° 1	S 5
S 6	0 59 55	13° 5'00	0♋22	6°28	10° 0	25°29	12°38	17°18	27°21	11° 4	0° 4	10°49	10°47	23°26	25° 7	S 6
M 7	1 3 51	14° 4'01	13° 9	7°44	11°15	25°27	12°51	17°15	27°23	11° 6	0° 3	10°49	10°44	23°33	25°13	M 7
T 8	1 7 48	15° 3'04	25°34	9° 0	12°30	25°25	13° 4	17°11	27°24	11° 8	0° 3	10°48	10°41	23°39	25°19	T 8
W 9	1 11 45	16° 2'09	7♌44	10°13	13°45	25°21	13°17	17° 7	27°26	11°10	0° 2	10°47	10°38	23°46	25°25	W 9
T 10	1 15 41	17° 1'16	19°42	11°26	15° 0	25°16	13°30	17° 3	27°27	11°12	0° 1	10°43	10°34	23°53	25°31	T 10
F 11	1 19 38	18° 0'26	1♍35	12°36	16°14	25°11	13°43	17° 0	27°28	11°14	0° 0	10°37	10°31	23°59	25°37	F 11
S 12	1 23 34	18°59'37	13°25	13°45	17°29	25° 4	13°56	16°56	27°29	11°16	29♒59	10°28	10°28	24° 6	25°43	S 12
S 13	1 27 31	19°58'51	25°16	14°52	18°44	24°57	14° 9	16°53	27°30	11°19	29°59	10°16	10°25	24°13	25°48	S 13
M14	1 31 27	20°58'07	7♎10	15°56	19°59	24°49	14°22	16°49	27°32	11°21	29°58	10° 2	10°22	24°20	25°54	M14
T 15	1 35 24	21°57'26	19° 9	16°59	21°14	24°40	14°35	16°46	27°33	11°23	29°57	9°48	10°18	24°26	25°59	T 15
W16	1 39 20	22°56'46	1♏13	17°58	22°29	24°30	14°48	16°43	27°34	11°25	29°56	9°34	10°15	24°33	26° 5	W16
T 17	1 43 17	23°56'08	13°24	18°55	23°44	24°19	15° 1	16°40	27°34	11°27	29°56	9°22	10°12	24°40	26°10	T 17
F 18	1 47 14	24°55'32	25°43	19°49	24°59	24° 8	15°14	16°36	27°35	11°29	29°55	9°13	10° 9	24°46	26°16	F 18
S 19	1 51 10	25°54'59	8♐11	20°40	26°14	23°55	15°27	16°33	27°36	11°31	29°54	9° 6	10° 6	24°53	26°21	S 19
S 20	1 55 7	26°54'27	20°51	21°27	27°29	23°42	15°40	16°30	27°37	11°34	29°54	9° 2	10° 3	25° 0	26°26	S 20
M21	1 59 3	27°53'57	3♑44	22°10	28°45	23°28	15°53	16°28	27°38	11°36	29°53	9°D 1	9°59	25° 7	26°31	M21
T 22	2 3 0	28°53'28	16°53	22°49	29°59	23°13	16° 6	16°25	27°38	11°38	29°53	9° 1	9°56	25°13	26°36	T 22
W23	2 6 56	29°53'01	0♒21	23°23	1♏15	22°58	16°18	16°22	27°39	11°40	29°52	9°R 1	9°53	25°20	26°41	W23
T 24	2 10 53	0♏52'36	14°11	23°52	2°30	22°42	16°31	16°19	27°39	11°42	29°52	9° 1	9°50	25°27	26°46	T 24
F 25	2 14 49	1°52'13	28°24	24°14	3°45	22°25	16°44	16°17	27°40	11°45	29°51	8°58	9°47	25°33	26°51	F 25
S 26	2 18 46	2°51'51	12♓57	24°31	5° 0	22° 8	16°57	16°15	27°40	11°47	29°51	8°53	9°43	25°40	26°55	S 26
S 27	2 22 43	3°51'31	27°48	24°40	6°15	21°50	17° 9	16°12	27°41	11°49	29°50	8°45	9°40	25°47	27° 0	S 27
M28	2 26 39	4°51'13	12♈49	24°R42	7°30	21°32	17°22	16°10	27°41	11°51	29°50	8°36	9°37	25°54	27° 5	M28
T 29	2 30 36	5°50'56	27°52	24°36	8°45	21°13	17°35	16° 8	27°41	11°54	29°49	8°26	9°34	26° 0	27° 9	T 29
W30	2 34 32	6°50'42	12♉46	24°21	10° 0	20°54	17°47	16° 6	27°42	11°56	29°49	8°17	9°31	26° 7	27°13	W30
T 31	2 38 29	7♏50'30	27♉23	23♏58	11♏15	20♉34	18♎ 0	16♓ 4	27♋42	11♏58	29♒49	8♑ 9	9♑28	26♍14	27♌18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s14	12n15	4n57	12s38	1s22	0s12	1n25	16n50	2s19	3s34	1n 5	6s55	2s13	21n 9	0n29	13s28	1n42	21s22	10s41	22s55	22s57	1s40	7n27	6s12
W 2	3 37	17 23	4 36	13 14	1 29	0 42	1 24	16 53	2 17	3 39	1 5	6 56	2 13	21 9	0 29	13 28	1 42	21 22	10 41	22 56	22 57	1 43	7 24	6 13
T 3	4 0	21 19	3 56	13 50	1 36	1 12	1 24	16 55	2 16	3 44	1 5	6 58	2 13	21 9	0 29	13 29	1 42	21 23	10 41	22 57	22 57	1 46	7 22	6 13
F 4	4 24	23 49	3 3	14 24	1 44	1 42	1 23	16 57	2 14	3 49	1 5	6 59	2 13	21 8	0 29	13 30	1 42	21 23	10 40	22 57	22 57	1 49	7 20	6 13
S 5	4 47	24 48	2 1	14 57	1 51	2 12	1 23	16 58	2 12	3 54	1 5	7 1	2 13	21 8	0 29	13 30	1 42	21 23	10 40	22 58	22 58	1 52	7 17	6 14
S 6	5 10	24 19	0 55	15 30	1 58	2 42	1 22	17 0	2 10	3 59	1 5	7 2	2 12	21 8	0 29	13 31	1 41	21 23	10 40	22 58	22 58	1 55	7 15	6 14
M 7	5 32	22 33	0s12	16 2	2 4	3 12	1 21	17 2	2 8	4 4	1 5	7 4	2 12	21 8	0 29	13 32	1 41	21 23	10 40	22 58	22 58	1 57	7 13	6 14
T 8	5 55	19 44	1 17	16 33	2 11	3 42	1 20	17 3	2 6	4 9	1 5	7 5	2 12	21 7	0 29	13 32	1 41	21 24	10 40	22 58	22 58	2 0	7 10	6 15
W 9	6 18	16 6	2 17	17 2	2 18	4 11	1 20	17 4	2 4	4 14	1 5	7 7	2 12	21 7	0 29	13 33	1 41	21 24	10 40	22 58	22 59	2 3	7 8	6 15
T 10	6 41	11 52	3 10	17 31	2 24	4 41	1 19	17 5	2 1	4 19	1 5	7 8	2 12	21 7	0 29	13 34	1 41	21 24	10 40	22 58	22 59	2 6	7 6	6 15
F 11	7 3	7 15	3 54	17 59	2 30	5 11	1 18	17 6	1 59	4 24	1 5	7 9	2 12	21 7	0 29	13 34	1 41	21 24	10 39	22 59	22 59	2 9	7 3	6 16
S 12	7 26	2 23	4 28	18 25	2 36	5 40	1 17	17 7	1 57	4 29	1 5	7 11	2 12	21 6	0 29	13 35	1 41	21 24	10 39	22 59	22 59	2 12	7 1	6 16
S 13	7 48	2s34	4 50	18 50	2 41	6 10	1 16	17 8	1 54	4 34	1 5	7 12	2 12	21 6	0 29	13 36	1 41	21 24	10 39	23 0	23 0	2 15	6 59	6 17
M14	8 10	7 25	4 59	19 14	2 46	6 39	1 15	17 8	1 52	4 39	1 5	7 13	2 12	21 6	0 29	13 36	1 41	21 24	10 39	23 1	23 0	2 18	6 57	6 17
T 15	8 32	12 3	4 56	19 37	2 51	7 8	1 13	17 8	1 49	4 44	1 5	7 14	2 12	21 6	0 29	13 37	1 41	21 24	10 39	23 2	23 0	2 20	6 54	6 17
W16	8 54	16 14	4 39	19 58	2 56	7 37	1 12	17 8	1 47	4 49	1 5	7 16	2 12	21 6	0 29	13 38	1 41	21 25	10 39	23 3	23 0	2 23	6 52	6 18
T 17	9 16	19 48	4 9	20 18	3 0	8 6	1 11	17 8	1 44	4 54	1 5	7 17	2 12	21 6	0 29	13 38	1 41	21 25	10 38	23 4	23 1	2 26	6 50	6 18
F 18	9 38	22 31	3 28	20 36	3 3	8 35	1 9	17 8	1 41	4 59	1 5	7 18	2 12	21 5	0 29	13 39	1 41	21 25	10 38	23 5	23 1	2 29	6 48	6 19
S 19	10 0	24 12	2 36	20 53	3 6	9 3	1 8	17 8	1 38	5 4	1 5	7 19	2 11	21 5	0 29	13 40	1 41	21 25	10 38	23 5	23 1	2 32	6 46	6 19
S 20	10 21	24 40	1 35	21 8	3 9	9 32	1 7	17 7	1 36	5 9	1 5	7 20	2 11	21 5	0 29	13 40	1 41	21 25	10 38	23 6	23 1	2 35	6 44	6 20
M21	10 43	23 49	0 28	21 21	3 10	10 0	1 5	17 7	1 33	5 14	1 6	7 21	2 11	21 5	0 29	13 41	1 41	21 25	10 38	23 6	23 2	2 38	6 41	6 20
T 22	11 4	21 39	0n42	21 32	3 12	10 28	1 3	17 6	1 30	5 19	1 6	7 22	2 11	21 5	0 29	13 42	1 41	21 25	10 38	23 6	23 2	2 40	6 39	6 21
W23	11 25	18 14	1 51	21 41	3 12	10 55	1 2	17 5	1 27	5 24	1 6	7 23	2 11	21 5	0 30	13 42	1 41	21 25	10 37	23 6	23 2	2 43	6 37	6 21
T 24	11 46	13 45	2 55	21 48	3 11	11 23	1 0	17 4	1 24	5 28	1 6	7 24	2 11	21 5	0 30	13 43	1 41	21 25	10 37	23 6	23 2	2 46	6 35	6 22
F 25	12 6	8 24	3 51	21 52	3 10	11 50	0 58	17 3	1 20	5 33	1 6	7 25	2 11	21 5	0 30	13 44	1 41	21 25	10 37	23 6	23 3	2 49	6 33	6 22
S 26	12 27	2 29	4 33	21 54	3 7	12 17	0 57	17 2	1 17	5 38	1 6	7 26	2 11	21 5	0 30	13 44	1 41	21 25	10 37	23 6	23 3	2 52	6 31	6 23
S 27	12 47	3n41	4 58	21 52	3 3	12 43	0 55	17 0	1 14	5 43	1 6	7 26	2 10	21 5	0 30	13 45	1 41	21 25	10 37	23 7	23 3	2 55	6 29	6 23
M28	13 7	9 42	5 2	21 48	2 58	13 9	0 53	16 59	1 11	5 48	1 6	7 27	2 10	21 5	0 30	13 46	1 41	21 25	10 36	23 7	23 3	2 58	6 27	6 24
T 29	13 27	15 9	4 46	21 40	2 52	13 35	0 51	16 57	1 7	5 52	1 6	7 28	2 10	21 5	0 30	13 46	1 41	21 25	10 36	23 8	23 3	3 0	6 25	6 24
W30	13 47	19 37	4 11	21 29	2 44	14 1	0 49	16 55	1 4	5 57	1 6	7 29	2 10	21 5	0 30	13 47	1 41	21 25	10 36	23 9	23 4	3 3	6 23	6 25
T 31	14s 6	22n46	3n19	21s14	2s34	14s26	0n47	16n54	1s 1	6s 2	1n 6	7s29	2s10	21n 5	0n30	13s48	1n41	21s25	10s36	23s 9	23s 4	3s 6	6n21	6s25

Julian Day Number = 2557373.5, Delta T = 279.59 sec
Ecliptic obliquity = 23°24'08, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'25, Lahiri = 27°54'25

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ASTRODIENST EPHEMERIS for the year 2289
geocentric

NOVEMBER 2289 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 42 25	8♏50'19	11♊35	23°R25	12♏30	20°R14	18♎13	16°R 2	27♋42	12♏ 0	29°R48	8°R 4	9♑24	26♍20	27♌22	F 1
S 2	2 46 22	9°50'11	25°20	22♏43	13°46	19♉54	18°25	16♓ 0	27°42	12° 2	29♒48	8♑ 1	9°21	26°27	27°26	S 2
S 3	2 50 18	10°50'05	8♋37	21°52	15° 1	19°34	18°38	15°58	27°R42	12° 5	29°48	8°D 0	9°18	26°34	27°30	S 3
M 4	2 54 15	11°50'01	21°28	20°53	16°16	19°13	18°50	15°57	27°42	12° 7	29°48	8° 1	9°15	26°41	27°34	M 4
T 5	2 58 12	12°49'59	3♌57	19°46	17°31	18°52	19° 3	15°55	27°42	12° 9	29°47	8° 2	9°12	26°47	27°38	T 5
W 6	3 2 8	13°49'59	16°10	18°34	18°46	18°31	19°15	15°54	27°42	12°11	29°47	8°R 2	9° 9	26°54	27°42	W 6
T 7	3 6 5	14°50'02	28°10	17°18	20° 1	18°10	19°27	15°53	27°41	12°14	29°47	8° 1	9° 5	27° 1	27°45	T 7
F 8	3 10 1	15°50'06	10♍ 3	15°59	21°17	17°49	19°40	15°51	27°41	12°16	29°47	7°58	9° 2	27° 8	27°49	F 8
S 9	3 13 58	16°50'13	21°53	14°42	22°32	17°28	19°52	15°50	27°41	12°18	29°47	7°52	8°59	27°14	27°53	S 9
S 10	3 17 54	17°50'21	3♎46	13°27	23°47	17° 7	20° 4	15°49	27°40	12°20	29°47	7°45	8°56	27°21	27°56	S 10
M11	3 21 51	18°50'32	15°43	12°18	25° 2	16°46	20°16	15°48	27°40	12°23	29°47	7°36	8°53	27°28	27°59	M11
T 12	3 25 47	19°50'44	27°48	11°16	26°17	16°25	20°29	15°48	27°40	12°25	29°47	7°27	8°49	27°34	28° 2	T 12
W13	3 29 44	20°50'59	10♏ 2	10°24	27°33	16° 5	20°41	15°47	27°39	12°27	29°D47	7°17	8°46	27°41	28° 6	W13
T 14	3 33 41	21°51'15	22°27	9°42	28°48	15°45	20°53	15°46	27°38	12°29	29°47	7° 9	8°43	27°48	28° 9	T 14
F 15	3 37 37	22°51'33	5♐ 2	9°12	0♐ 3	15°25	21° 5	15°46	27°38	12°32	29°47	7° 3	8°40	27°55	28°11	F 15
S 16	3 41 34	23°51'52	17°48	8°53	1°18	15° 6	21°17	15°46	27°37	12°34	29°47	6°59	8°37	28° 1	28°14	S 16
S 17	3 45 30	24°52'14	0♑45	8°D46	2°33	14°47	21°29	15°45	27°36	12°36	29°47	6°D57	8°34	28° 8	28°17	S 17
M18	3 49 27	25°52'37	13°54	8°50	3°49	14°29	21°40	15°45	27°36	12°38	29°47	6°57	8°30	28°15	28°20	M18
T 19	3 53 23	26°53'01	27°16	9° 5	5° 4	14°11	21°52	15°D45	27°35	12°40	29°47	6°58	8°27	28°21	28°22	T 19
W20	3 57 20	27°53'26	10♒51	9°29	6°19	13°54	22° 4	15°45	27°34	12°43	29°47	7° 0	8°24	28°28	28°24	W20
T 21	4 1 16	28°53'53	24°40	10° 3	7°34	13°37	22°15	15°45	27°33	12°45	29°48	7°R 1	8°21	28°35	28°27	T 21
F 22	4 5 13	29°54'21	8♓44	10°45	8°49	13°21	22°27	15°46	27°32	12°47	29°48	7° 1	8°18	28°42	28°29	F 22
S 23	4 9 10	0♐54'50	23° 1	11°33	10° 5	13° 6	22°39	15°46	27°31	12°49	29°48	6°59	8°15	28°48	28°31	S 23
S 24	4 13 6	1°55'20	7♈29	12°29	11°20	12°51	22°50	15°46	27°30	12°51	29°48	6°55	8°11	28°55	28°33	S 24
M25	4 17 3	2°55'52	22° 4	13°29	12°35	12°37	23° 1	15°47	27°28	12°53	29°49	6°51	8° 8	29° 2	28°35	M25
T 26	4 20 59	3°56'25	6♉39	14°35	13°50	12°24	23°13	15°48	27°27	12°56	29°49	6°45	8° 5	29° 8	28°37	T 26
W27	4 24 56	4°56'59	21°10	15°44	15° 6	12°11	23°24	15°49	27°26	12°58	29°49	6°41	8° 2	29°15	28°38	W27
T 28	4 28 52	5°57'35	5♊28	16°58	16°21	11°59	23°35	15°49	27°25	13° 0	29°50	6°37	7°59	29°22	28°40	T 28
F 29	4 32 49	6°58'12	19°28	18°14	17°36	11°49	23°46	15°50	27°23	13° 2	29°50	6°34	7°55	29°29	28°41	F 29
S 30	4 36 45	7♐58'51	3♋ 7	19♏33	18♐51	11♉38	23♎57	15♓52	27♋22	13♏ 4	29♒51	6°D33	7♑52	29♍35	28♌43	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s25	24n23	2n16	20s54	2s23	14s51	0n45	16n52	0s57	6s 7	1n 6	7s30	2s10	21n 5	0n30	13s48	1n41	21s25	10s36	23s 9	23s 4	3s 9	6n19	6s26
S 2	14 44	24 26	1 7	20 31	2 10	15 15	0 43	16 50	0 54	6 11	1 6	7 30	2 10	21 5	0 30	13 49	1 41	21 25	10 35	23 10	23 4	3 12	6 17	6 26
S 3	15 3	23 4	0s 3	20 4	1 56	15 39	0 41	16 47	0 50	6 16	1 6	7 31	2 10	21 5	0 30	13 50	1 41	21 24	10 35	23 10	23 5	3 15	6 16	6 27
M 4	15 22	20 31	1 12	19 33	1 39	16 3	0 39	16 45	0 47	6 21	1 6	7 31	2 9	21 5	0 30	13 51	1 41	21 24	10 35	23 10	23 5	3 17	6 14	6 27
T 5	15 40	17 3	2 15	18 58	1 21	16 26	0 37	16 43	0 43	6 25	1 6	7 32	2 9	21 5	0 30	13 51	1 41	21 24	10 35	23 10	23 5	3 20	6 12	6 28
W 6	15 58	12 57	3 10	18 19	1 2	16 49	0 35	16 41	0 40	6 30	1 6	7 32	2 9	21 5	0 30	13 52	1 41	21 24	10 35	23 10	23 5	3 23	6 10	6 28
T 7	16 16	8 24	3 56	17 39	0 42	17 12	0 33	16 38	0 36	6 35	1 6	7 33	2 9	21 5	0 30	13 53	1 41	21 24	10 34	23 10	23 5	3 26	6 8	6 29
F 8	16 33	3 36	4 31	16 57	0 22	17 34	0 30	16 36	0 33	6 39	1 7	7 33	2 9	21 5	0 30	13 53	1 41	21 24	10 34	23 10	23 6	3 29	6 7	6 29
S 9	16 50	1s18	4 55	16 14	0 1	17 55	0 28	16 33	0 29	6 44	1 7	7 33	2 9	21 5	0 30	13 54	1 41	21 24	10 34	23 10	23 6	3 32	6 5	6 30
S 10	17 7	6 10	5 6	15 33	0n19	18 16	0 26	16 31	0 25	6 48	1 7	7 33	2 8	21 5	0 30	13 55	1 41	21 23	10 34	23 11	23 6	3 34	6 3	6 31
M11	17 24	10 51	5 3	14 53	0 39	18 37	0 24	16 28	0 22	6 53	1 7	7 34	2 8	21 5	0 30	13 55	1 41	21 23	10 33	23 11	23 6	3 37	6 2	6 31
T 12	17 40	15 9	4 48	14 17	0 57	18 57	0 21	16 26	0 18	6 57	1 7	7 34	2 8	21 5	0 30	13 56	1 41	21 23	10 33	23 12	23 7	3 40	6 0	6 32
W13	17 56	18 53	4 19	13 45	1 14	19 16	0 19	16 23	0 15	7 2	1 7	7 34	2 8	21 6	0 30	13 57	1 41	21 23	10 33	23 12	23 7	3 43	5 58	6 32
T 14	18 12	21 51	3 37	13 17	1 29	19 35	0 17	16 21	0 11	7 6	1 7	7 34	2 8	21 6	0 30	13 57	1 41	21 23	10 33	23 13	23 7	3 46	5 57	6 33
F 15	18 27	23 47	2 44	12 55	1 42	19 54	0 14	16 18	0 8	7 11	1 7	7 34	2 8	21 6	0 30	13 58	1 41	21 22	10 33	23 13	23 7	3 49	5 55	6 33
S 16	18 43	24 32	1 42	12 38	1 54	20 12	0 12	16 16	0 5	7 15	1 7	7 34	2 7	21 6	0 30	13 59	1 41	21 22	10 32	23 13	23 7	3 51	5 54	6 34
S 17	18 57	23 58	0 34	12 27	2 3	20 29	0 9	16 14	0 1	7 19	1 7	7 34	2 7	21 6	0 30	13 59	1 41	21 22	10 32	23 13	23 8	3 54	5 52	6 35
M18	19 12	22 3	0n38	12 22	2 11	20 46	0 7	16 12	0n 2	7 24	1 7	7 34	2 7	21 6	0 30	14 0	1 41	21 22	10 32	23 13	23 8	3 57	5 51	6 35
T 19	19 26	18 54	1 48	12 21	2 16	21 2	0 5	16 9	0 5	7 28	1 7	7 34	2 7	21 7	0 30	14 1	1 41	21 21	10 32	23 13	23 8	4 0	5 50	6 36
W20	19 40	14 42	2 54	12 25	2 20	21 18	0 2	16 7	0 9	7 32	1 8	7 33	2 7	21 7	0 30	14 1	1 41	21 21	10 31	23 13	23 8	4 3	5 48	6 36
T 21	19 53	9 39	3 50	12 33	2 23	21 33	0s 0	16 5	0 12	7 36	1 8	7 33	2 7	21 7	0 31	14 2	1 41	21 21	10 31	23 13	23 8	4 5	5 47	6 37
F 22	20 6	4 3	4 34	12 45	2 24	21 47	0 3	16 4	0 15	7 41	1 8	7 33	2 6	21 7	0 31	14 2	1 41	21 21	10 31	23 13	23 9	4 8	5 46	6 38
S 23	20 19	1n51	5 2	13 0	2 24	22 1	0 5	16 2	0 18	7 45	1 8	7 33	2 6	21 8	0 31	14 3	1 41	21 20	10 31	23 13	23 9	4 11	5 44	6 38
S 24	20 31	7 44	5 11	13 17	2 23	22 14	0 8	16 0	0 21	7 49	1 8	7 32	2 6	21 8	0 31	14 4	1 41	21 20	10 31	23 13	23 9	4 14	5 43	6 39
M25	20 43	13 13	5 0	13 38	2 21	22 26	0 10	15 59	0 24	7 53	1 8	7 32	2 6	21 8	0 31	14 4	1 41	21 20	10 30	23 14	23 9	4 17	5 42	6 39
T 26	20 54	17 58	4 30	14 0	2 18	22 38	0 12	15 58	0 27	7 57	1 8	7 32	2 6	21 8	0 31	14 5	1 41	21 19	10 30	23 14	23 9	4 19	5 41	6 40
W27	21 5	21 36	3 43	14 23	2 14	22 49	0 15	15 57	0 30	8 1	1 8	7 31	2 6	21 9	0 31	14 6	1 41	21 19	10 30	23 14	23 10	4 22	5 39	6 41
T 28	21 16	23 50	2 42	14 48	2 10	22 59	0 17	15 56	0 33	8 5	1 8	7 31	2 5	21 9	0 31	14 6	1 41	21 19	10 30	23 14	23 10	4 25	5 38	6 41
F 29	21 26	24 31	1 32	15 14	2 5	23 9	0 20	15 55	0 35	8 9	1 9	7 30	2 5	21 9	0 31	14 7	1 41	21 18	10 29	23 14	23 10	4 28	5 37	6 42
S 30	21s36	23n41	0n19	15s41	1n59	23s18	0s22	15n54	0n38	8s13	1n 9	7s29	2s 5	21n 9	0n31	14s 7	1n41	21s18	10s29	23s14	23s10	4s31	5n36	6s42

Julian Day Number = 2557404.5, Delta T = 279.73 sec
Ecliptic obliquity = 23°24'07, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'29, Lahiri = 27°54'30

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ASTRODIENST EPHEMERIS for the year 2289
geocentric

DECEMBER 2289 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 42	8♐59'31	16♋23	20♏54	20♐ 6	11°R29	24♎ 8	15♓53	27°R21	13♏ 6	29♒51	6♑33	7♑49	29♍42	28♌44	S 1
M 2	4 44 39	10° 0'13	29°16	22°17	21°22	11♑20	24°19	15°54	27♋19	13° 8	29°52	6°34	7°46	29°49	28°45	M 2
T 3	4 48 35	11° 0'56	11♌49	23°42	22°37	11°12	24°30	15°56	27°18	13°10	29°52	6°36	7°43	29°56	28°46	T 3
W 4	4 52 32	12° 1'40	24° 5	25° 8	23°52	11° 5	24°41	15°57	27°16	13°12	29°53	6°38	7°40	0♎ 2	28°47	W 4
T 5	4 56 28	13° 2'26	6♍ 8	26°35	25° 7	10°59	24°51	15°59	27°14	13°14	29°53	6°39	7°36	0° 9	28°48	T 5
F 6	5 0 25	14° 3'13	18° 3	28° 3	26°22	10°54	25° 2	16° 0	27°13	13°16	29°54	6°R39	7°33	0°16	28°49	F 6
S 7	5 4 21	15° 4'02	29°55	29°32	27°38	10°49	25°12	16° 2	27°11	13°18	29°54	6°38	7°30	0°22	28°49	S 7
S 8	5 8 18	16° 4'52	11♎49	1♐ 1	28°53	10°45	25°22	16° 4	27° 9	13°20	29°55	6°36	7°27	0°29	28°50	S 8
M 9	5 12 14	17° 5'44	23°48	2°31	0♑ 8	10°43	25°33	16° 6	27° 8	13°22	29°56	6°34	7°24	0°36	28°50	M 9
T 10	5 16 11	18° 6'37	5♏57	4° 2	1°23	10°40	25°43	16° 8	27° 6	13°24	29°57	6°31	7°21	0°43	28°50	T 10
W11	5 20 8	19° 7'31	18°19	5°33	2°39	10°39	25°53	16°11	27° 4	13°26	29°57	6°28	7°17	0°49	28°50	W11
T 12	5 24 4	20° 8'27	0♐55	7° 4	3°54	10°D39	26° 3	16°13	27° 2	13°28	29°58	6°25	7°14	0°56	28°R50	T 12
F 13	5 28 1	21° 9'23	13°47	8°36	5° 9	10°39	26°13	16°16	27° 0	13°30	29°59	6°23	7°11	1° 3	28°50	F 13
S 14	5 31 57	22°10'21	26°54	10° 8	6°24	10°40	26°23	16°18	26°58	13°32	29°59	6°22	7° 8	1°10	28°50	S 14
S 15	5 35 54	23°11'19	10♑15	11°40	7°39	10°42	26°32	16°21	26°56	13°33	0♓ 0	6°D22	7° 5	1°16	28°50	S 15
M16	5 39 50	24°12'19	23°50	13°12	8°55	10°45	26°42	16°24	26°54	13°35	0° 1	6°23	7° 1	1°23	28°49	M16
T 17	5 43 47	25°13'18	7♒36	14°44	10°10	10°48	26°51	16°26	26°52	13°37	0° 2	6°24	6°58	1°30	28°49	T 17
W18	5 47 44	26°14'19	21°32	16°17	11°25	10°52	27° 1	16°29	26°50	13°39	0° 3	6°25	6°55	1°36	28°48	W18
T 19	5 51 40	27°15'20	5♓34	17°49	12°40	10°57	27°10	16°32	26°48	13°41	0° 4	6°25	6°52	1°43	28°47	T 19
F 20	5 55 37	28°16'21	19°42	19°22	13°55	11° 3	27°19	16°35	26°45	13°42	0° 5	6°26	6°49	1°50	28°47	F 20
S 21	5 59 33	29°17'23	3♈54	20°55	15°11	11° 9	27°28	16°39	26°43	13°44	0° 6	6°R26	6°46	1°57	28°46	S 21
S 22	6 3 30	0♑18'25	18° 6	22°28	16°26	11°16	27°37	16°42	26°41	13°46	0° 7	6°26	6°42	2° 3	28°45	S 22
M23	6 7 26	1°19'28	2♉17	24° 1	17°41	11°24	27°46	16°45	26°39	13°47	0° 8	6°25	6°39	2°10	28°43	M23
T 24	6 11 23	2°20'31	16°23	25°35	18°56	11°33	27°55	16°49	26°37	13°49	0° 9	6°25	6°36	2°17	28°42	T 24
W25	6 15 19	3°21'34	0♊23	27° 8	20°11	11°42	28° 3	16°53	26°34	13°51	0°10	6°24	6°33	2°23	28°41	W25
T 26	6 19 16	4°22'38	14°12	28°42	21°26	11°52	28°12	16°56	26°32	13°52	0°11	6°24	6°30	2°30	28°39	T 26
F 27	6 23 13	5°23'42	27°49	0♑16	22°42	12° 2	28°20	17° 0	26°30	13°54	0°12	6°24	6°27	2°37	28°38	F 27
S 28	6 27 9	6°24'46	11♋10	1°50	23°57	12°13	28°28	17° 4	26°27	13°55	0°13	6°24	6°23	2°44	28°36	S 28
S 29	6 31 6	7°25'51	24°14	3°24	25°12	12°25	28°36	17° 8	26°25	13°57	0°14	6°24	6°20	2°50	28°34	S 29
M30	6 35 2	8°26'56	7♌ 2	4°59	26°27	12°37	28°44	17°12	26°22	13°58	0°16	6°24	6°17	2°57	28°32	M30
T 31	6 38 59	9♑28'02	19♌33	6♑34	27♑42	12♑50	28♎52	17♓16	26♋20	14♏ 0	0♓17	6♑23	6♑14	3♎ 4	28♌30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s46	21n31	0s54	16s 7	1n54	23s26	0s24	15n54	0n41	8s17	1n 9	7s29	2s 5	21n10	0n31	14s 8	1n42	21s18	10s29	23s14	23s10	4s33	5n35	6s43
M 2	21 55	18 17	2 2	16 35	1 48	23 34	0 27	15 54	0 43	8 21	1 9	7 28	2 5	21 10	0 31	14 9	1 42	21 17	10 29	23 14	23 10	4 36	5 34	6 44
T 3	22 4	14 18	3 2	17 2	1 41	23 41	0 29	15 54	0 46	8 24	1 9	7 27	2 5	21 10	0 31	14 9	1 42	21 17	10 29	23 14	23 11	4 39	5 33	6 44
W 4	22 12	9 49	3 52	17 29	1 35	23 47	0 32	15 54	0 48	8 28	1 9	7 27	2 4	21 11	0 31	14 10	1 42	21 16	10 28	23 14	23 11	4 42	5 33	6 45
T 5	22 20	5 2	4 31	17 56	1 28	23 53	0 34	15 54	0 51	8 32	1 9	7 26	2 4	21 11	0 31	14 10	1 42	21 16	10 28	23 14	23 11	4 44	5 32	6 46
F 6	22 27	0 8	4 58	18 23	1 21	23 57	0 36	15 55	0 53	8 36	1 9	7 25	2 4	21 11	0 31	14 11	1 42	21 16	10 28	23 14	23 11	4 47	5 31	6 46
S 7	22 34	4s45	5 13	18 49	1 14	24 1	0 39	15 55	0 55	8 39	1 10	7 24	2 4	21 12	0 31	14 11	1 42	21 15	10 28	23 14	23 11	4 50	5 30	6 47
S 8	22 41	9 28	5 13	19 15	1 6	24 5	0 41	15 56	0 57	8 43	1 10	7 23	2 4	21 12	0 31	14 12	1 42	21 15	10 28	23 14	23 12	4 53	5 29	6 47
M 9	22 47	13 53	5 1	19 40	0 59	24 7	0 43	15 57	0 59	8 47	1 10	7 22	2 4	21 13	0 31	14 13	1 42	21 14	10 27	23 14	23 12	4 56	5 29	6 48
T 10	22 52	17 48	4 34	20 4	0 52	24 9	0 45	15 59	1 1	8 50	1 10	7 21	2 3	21 13	0 31	14 13	1 42	21 14	10 27	23 15	23 12	4 58	5 28	6 49
W11	22 57	21 1	3 55	20 28	0 45	24 10	0 47	16 0	1 3	8 54	1 10	7 20	2 3	21 13	0 31	14 14	1 42	21 13	10 27	23 15	23 12	5 1	5 27	6 49
T 12	23 2	23 18	3 3	20 51	0 37	24 10	0 50	16 2	1 5	8 57	1 10	7 19	2 3	21 14	0 31	14 14	1 42	21 13	10 27	23 15	23 12	5 4	5 27	6 50
F 13	23 6	24 26	2 2	21 13	0 30	24 10	0 52	16 4	1 7	9 1	1 10	7 18	2 3	21 14	0 31	14 15	1 42	21 12	10 27	23 15	23 12	5 7	5 26	6 50
S 14	23 10	24 14	0 52	21 34	0 23	24 9	0 54	16 6	1 9	9 4	1 11	7 17	2 3	21 14	0 31	14 15	1 42	21 12	10 26	23 15	23 13	5 9	5 26	6 51
S 15	23 14	22 39	0n22	21 54	0 15	24 7	0 56	16 8	1 11	9 7	1 11	7 16	2 3	21 15	0 31	14 16	1 42	21 12	10 26	23 15	23 13	5 12	5 25	6 52
M16	23 17	19 44	1 35	22 13	0 8	24 4	0 58	16 10	1 13	9 11	1 11	7 14	2 2	21 15	0 31	14 16	1 42	21 11	10 26	23 15	23 13	5 15	5 25	6 52
T 17	23 19	15 41	2 44	22 31	0 1	24 1	1 0	16 13	1 14	9 14	1 11	7 13	2 2	21 16	0 31	14 17	1 42	21 11	10 26	23 15	23 13	5 18	5 25	6 53
W18	23 21	10 45	3 45	22 48	0s 6	23 56	1 2	16 16	1 16	9 17	1 11	7 12	2 2	21 16	0 31	14 17	1 42	21 10	10 26	23 15	23 13	5 20	5 24	6 53
T 19	23 22	5 14	4 32	23 3	0 13	23 52	1 4	16 19	1 17	9 20	1 11	7 11	2 2	21 17	0 31	14 18	1 42	21 10	10 25	23 15	23 13	5 23	5 24	6 54
F 20	23 23	0n35	5 4	23 18	0 20	23 46	1 6	16 22	1 19	9 23	1 12	7 9	2 2	21 17	0 31	14 18	1 42	21 9	10 25	23 15	23 14	5 26	5 24	6 54
S 21	23 24	6 23	5 17	23 32	0 26	23 40	1 8	16 25	1 20	9 26	1 12	7 8	2 2	21 18	0 31	14 19	1 42	21 8	10 25	23 15	23 14	5 29	5 24	6 55
S 22	23 24	11 52	5 10	23 44	0 33	23 32	1 9	16 29	1 22	9 29	1 12	7 6	2 1	21 18	0 31	14 19	1 42	21 8	10 25	23 15	23 14	5 31	5 23	6 56
M23	23 24	16 42	4 45	23 55	0 39	23 25	1 11	16 33	1 23	9 32	1 12	7 5	2 1	21 18	0 31	14 20	1 42	21 7	10 25	23 15	23 14	5 34	5 23	6 56
T 24	23 23	20 35	4 3	24 5	0 46	23 16	1 13	16 36	1 24	9 35	1 12	7 3	2 1	21 19	0 31	14 20	1 42	21 7	10 24	23 15	23 14	5 37	5 23	6 57
W25	23 22	23 14	3 7	24 14	0 52	23 7	1 14	16 40	1 25	9 38	1 12	7 2	2 1	21 19	0 31	14 20	1 42	21 6	10 24	23 15	23 14	5 40	5 23	6 57
T 26	23 20	24 27	2 0	24 21	0 58	22 57	1 16	16 45	1 27	9 41	1 13	7 0	2 1	21 20	0 31	14 21	1 42	21 6	10 24	23 15	23 15	5 42	5 23	6 58
F 27	23 18	24 10	0 47	24 28	1 3	22 46	1 18	16 49	1 28	9 44	1 13	6 59	2 1	21 20	0 31	14 21	1 42	21 5	10 24	23 15	23 15	5 45	5 23	6 58
S 28	23 15	22 30	0s26	24 32	1 9	22 35	1 19	16 53	1 29	9 47	1 13	6 57	2 1	21 21	0 32	14 22	1 42	21 5	10 24	23 15	23 15	5 48	5 23	6 59
S 29	23 12	19 38	1 37	24 36	1 15	22 23	1 21	16 58	1 30	9 49	1 13	6 55	2 0	21 21	0 32	14 22	1 43	21 4	10 24	23 15	23 15	5 50	5 23	6 59
M30	23 8	15 52	2 42	24 38	1 20	22 10	1 22	17 3	1 31	9 52	1 13	6 54	2 0	21 22	0 32	14 22	1 43	21 4	10 23	23 15	23 15	5 53	5 24	7 0
T 31	23s 4	11n30	3s37	24s39	1s25	21s57	1s23	17n 7	1n32	9s55	1n13	6s52	2s 0	21n22	0n32	14s23	1n43	21s 3	10s23	23s15	23s15	5s56	5n24	7s 0

Julian Day Number = 2557434.5, Delta T = 279.87 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'33, Lahiri = 27°54'34

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ASTRODIENST EPHEMERIS for the year 2290
geocentric

JANUARY 2290 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 42 55	10♑29'09	1♍49	8♑ 9	28♑57	13♉ 3	29♎ 0	17♓20	26°R17	14♏ 1	0♓18	6°R23	6♑11	3♎11	28°R28	W 1
T 2	6 46 52	11°30'15	13°53	9°44	0♒12	13°17	29° 7	17°25	26♋15	14° 3	0°19	6♑22	6° 7	3°17	28♌26	T 2
F 3	6 50 48	12°31'22	25°50	11°19	1°27	13°32	29°15	17°29	26°12	14° 4	0°20	6°22	6° 4	3°24	28°24	F 3
S 4	6 54 45	13°32'30	7♎43	12°55	2°42	13°47	29°22	17°33	26°10	14° 5	0°22	6°21	6° 1	3°31	28°21	S 4
S 5	6 58 42	14°33'38	19°36	14°32	3°57	14° 2	29°29	17°38	26° 7	14° 7	0°23	6°D21	5°58	3°37	28°19	S 5
M 6	7 2 38	15°34'47	1♏35	16° 8	5°12	14°18	29°36	17°43	26° 5	14° 8	0°24	6°22	5°55	3°44	28°16	M 6
T 7	7 6 35	16°35'55	13°44	17°45	6°28	14°35	29°43	17°47	26° 2	14° 9	0°25	6°23	5°52	3°51	28°13	T 7
W 8	7 10 31	17°37'05	26° 7	19°22	7°43	14°52	29°50	17°52	26° 0	14°11	0°27	6°24	5°48	3°58	28°11	W 8
T 9	7 14 28	18°38'14	8♐48	21° 0	8°58	15° 9	29°56	17°57	25°57	14°12	0°28	6°25	5°45	4° 4	28° 8	T 9
F 10	7 18 24	19°39'24	21°50	22°38	10°13	15°27	0♏ 3	18° 2	25°55	14°13	0°30	6°26	5°42	4°11	28° 5	F 10
S 11	7 22 21	20°40'34	5♑13	24°16	11°28	15°46	0° 9	18° 7	25°52	14°14	0°31	6°R26	5°39	4°18	28° 2	S 11
S 12	7 26 17	21°41'43	18°57	25°55	12°43	16° 5	0°15	18°12	25°49	14°15	0°32	6°26	5°36	4°25	27°59	S 12
M13	7 30 14	22°42'53	2♒59	27°34	13°58	16°24	0°21	18°17	25°47	14°16	0°34	6°25	5°33	4°31	27°55	M13
T 14	7 34 11	23°44'02	17°15	29°13	15°12	16°44	0°27	18°22	25°44	14°17	0°35	6°23	5°29	4°38	27°52	T 14
W15	7 38 7	24°45'11	1♓40	0♒53	16°27	17° 4	0°33	18°28	25°41	14°18	0°37	6°20	5°26	4°45	27°49	W15
T 16	7 42 4	25°46'20	16° 9	2°33	17°42	17°25	0°38	18°33	25°39	14°19	0°38	6°17	5°23	4°51	27°45	T 16
F 17	7 46 0	26°47'28	0♈35	4°13	18°57	17°46	0°44	18°38	25°36	14°20	0°40	6°15	5°20	4°58	27°42	F 17
S 18	7 49 57	27°48'35	14°55	5°54	20°12	18° 7	0°49	18°44	25°34	14°21	0°41	6°14	5°17	5° 5	27°38	S 18
S 19	7 53 53	28°49'41	29° 5	7°35	21°27	18°29	0°54	18°49	25°31	14°22	0°43	6°D13	5°13	5°12	27°35	S 19
M20	7 57 50	29°50'47	13♉ 4	9°16	22°42	18°51	0°59	18°55	25°28	14°23	0°44	6°14	5°10	5°18	27°31	M20
T 21	8 1 46	0♒51'53	26°51	10°57	23°57	19°14	1° 3	19° 1	25°26	14°24	0°46	6°15	5° 7	5°25	27°27	T 21
W22	8 5 43	1°52'57	10♊25	12°38	25°11	19°36	1° 8	19° 7	25°23	14°25	0°47	6°17	5° 4	5°32	27°23	W22
T 23	8 9 40	2°54'01	23°47	14°19	26°26	20° 0	1°12	19°12	25°21	14°26	0°49	6°18	5° 1	5°38	27°19	T 23
F 24	8 13 36	3°55'04	6♋57	16° 0	27°41	20°23	1°17	19°18	25°18	14°26	0°50	6°R19	4°58	5°45	27°15	F 24
S 25	8 17 33	4°56'06	19°54	17°40	28°56	20°47	1°21	19°24	25°16	14°27	0°52	6°18	4°54	5°52	27°11	S 25
S 26	8 21 29	5°57'08	2♌40	19°20	0♓10	21°11	1°24	19°30	25°13	14°28	0°53	6°15	4°51	5°59	27° 7	S 26
M27	8 25 26	6°58'09	15°14	20°59	1°25	21°35	1°28	19°36	25°10	14°28	0°55	6°11	4°48	6° 5	27° 3	M27
T 28	8 29 22	7°59'09	27°36	22°37	2°40	22° 0	1°32	19°42	25° 8	14°29	0°57	6° 6	4°45	6°12	26°59	T 28
W29	8 33 19	9° 0'09	9♍48	24°14	3°54	22°25	1°35	19°48	25° 5	14°30	0°58	6° 0	4°42	6°19	26°55	W29
T 30	8 37 16	10° 1'08	21°50	25°49	5° 9	22°50	1°38	19°55	25° 3	14°30	1° 0	5°54	4°39	6°26	26°50	T 30
F 31	8 41 12	11♒ 2'06	3♎46	27♒22	6♓23	23♉16	1♏41	20♓ 1	25♋ 0	14♏31	1♓ 1	5♑48	4♑35	6♎32	26♌46	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s59	6n44	4s21	24s39	1s30	21s43	1s25	17n12	1n33	9s57	1n14	6s50	2s 0	21n23	0n32	14s23	1n43	21s 2	10s23	23s15	23s15	5s59	5n24	7s 1
T 2	22 54	1 49	4 53	24 37	1 34	21 28	1 26	17 18	1 34	10 0	1 14	6 48	2 0	21 23	0 32	14 24	1 43	21 2	10 23	23 15	23 16	6 1	5 24	7 1
F 3	22 49	3s 7	5 12	24 33	1 38	21 13	1 27	17 23	1 35	10 2	1 14	6 46	2 0	21 24	0 32	14 24	1 43	21 1	10 23	23 15	23 16	6 4	5 25	7 2
S 4	22 43	7 54	5 17	24 29	1 43	20 57	1 28	17 28	1 35	10 4	1 14	6 45	2 0	21 24	0 32	14 24	1 43	21 1	10 23	23 15	23 16	6 7	5 25	7 2
S 5	22 36	12 25	5 9	24 22	1 46	20 41	1 29	17 34	1 36	10 7	1 14	6 43	1 59	21 25	0 32	14 25	1 43	21 0	10 23	23 15	23 16	6 9	5 25	7 3
M 6	22 30	16 29	4 47	24 15	1 50	20 24	1 30	17 39	1 37	10 9	1 15	6 41	1 59	21 25	0 32	14 25	1 43	20 59	10 22	23 15	23 16	6 12	5 26	7 3
T 7	22 22	19 56	4 12	24 6	1 53	20 6	1 31	17 45	1 38	10 11	1 15	6 39	1 59	21 26	0 32	14 25	1 43	20 59	10 22	23 15	23 16	6 15	5 26	7 3
W 8	22 15	22 34	3 25	23 55	1 56	19 48	1 32	17 50	1 39	10 13	1 15	6 37	1 59	21 26	0 32	14 26	1 43	20 58	10 22	23 15	23 16	6 17	5 27	7 4
T 9	22 6	24 9	2 27	23 43	1 59	19 29	1 33	17 56	1 39	10 16	1 15	6 35	1 59	21 27	0 32	14 26	1 43	20 58	10 22	23 15	23 17	6 20	5 28	7 4
F 10	21 58	24 29	1 20	23 30	2 1	19 9	1 33	18 2	1 40	10 18	1 15	6 33	1 59	21 27	0 32	14 26	1 43	20 57	10 22	23 15	23 17	6 23	5 28	7 5
S 11	21 49	23 25	0 7	23 15	2 3	18 49	1 34	18 8	1 40	10 20	1 16	6 31	1 59	21 28	0 32	14 27	1 43	20 56	10 22	23 15	23 17	6 26	5 29	7 5
S 12	21 39	20 56	1n 9	22 58	2 5	18 29	1 35	18 14	1 41	10 22	1 16	6 29	1 58	21 28	0 32	14 27	1 43	20 56	10 22	23 15	23 17	6 28	5 29	7 5
M13	21 30	17 10	2 21	22 40	2 6	18 8	1 35	18 20	1 42	10 23	1 16	6 26	1 58	21 29	0 32	14 27	1 43	20 55	10 22	23 15	23 17	6 31	5 30	7 6
T 14	21 19	12 21	3 27	22 21	2 7	17 46	1 36	18 27	1 42	10 25	1 16	6 24	1 58	21 29	0 32	14 27	1 43	20 55	10 21	23 15	23 17	6 34	5 31	7 6
W15	21 9	6 49	4 19	22 0	2 7	17 24	1 36	18 33	1 43	10 27	1 17	6 22	1 58	21 30	0 32	14 28	1 43	20 54	10 21	23 15	23 17	6 36	5 32	7 7
T 16	20 57	0 55	4 56	21 38	2 7	17 2	1 36	18 39	1 43	10 29	1 17	6 20	1 58	21 30	0 32	14 28	1 43	20 53	10 21	23 15	23 18	6 39	5 33	7 7
F 17	20 46	5n 1	5 13	21 14	2 7	16 39	1 37	18 46	1 44	10 30	1 17	6 18	1 58	21 31	0 32	14 28	1 44	20 53	10 21	23 15	23 18	6 42	5 34	7 7
S 18	20 34	10 39	5 11	20 48	2 6	16 15	1 37	18 52	1 44	10 32	1 17	6 15	1 58	21 31	0 32	14 28	1 44	20 52	10 21	23 15	23 18	6 44	5 34	7 8
S 19	20 22	15 39	4 50	20 21	2 5	15 51	1 37	18 58	1 45	10 34	1 17	6 13	1 58	21 31	0 32	14 29	1 44	20 51	10 21	23 15	23 18	6 47	5 35	7 8
M20	20 9	19 44	4 12	19 53	2 3	15 27	1 37	19 5	1 45	10 35	1 18	6 11	1 58	21 32	0 32	14 29	1 44	20 51	10 21	23 15	23 18	6 50	5 36	7 8
T 21	19 56	22 40	3 20	19 23	2 0	15 2	1 37	19 12	1 45	10 36	1 18	6 9	1 57	21 32	0 32	14 29	1 44	20 50	10 21	23 15	23 18	6 52	5 37	7 8
W22	19 43	24 15	2 17	18 52	1 57	14 37	1 37	19 18	1 46	10 38	1 18	6 6	1 57	21 33	0 32	14 29	1 44	20 49	10 21	23 15	23 18	6 55	5 38	7 9
T 23	19 29	24 24	1 8	18 19	1 54	14 12	1 36	19 25	1 46	10 39	1 18	6 4	1 57	21 33	0 32	14 29	1 44	20 49	10 21	23 15	23 18	6 58	5 40	7 9
F 24	19 15	23 10	0s 3	17 45	1 49	13 46	1 36	19 31	1 46	10 40	1 18	6 1	1 57	21 34	0 32	14 29	1 44	20 48	10 21	23 15	23 19	7 0	5 41	7 9
S 25	19 0	20 43	1 14	17 10	1 44	13 20	1 36	19 38	1 47	10 42	1 19	5 59	1 57	21 34	0 32	14 30	1 44	20 48	10 20	23 15	23 19	7 3	5 42	7 9
S 26	18 45	17 16	2 19	16 34	1 39	12 53	1 35	19 45	1 47	10 43	1 19	5 57	1 57	21 35	0 32	14 30	1 44	20 47	10 20	23 15	23 19	7 6	5 43	7 9
M27	18 30	13 6	3 17	15 56	1 32	12 26	1 35	19 51	1 47	10 44	1 19	5 54	1 57	21 35	0 32	14 30	1 44	20 46	10 20	23 15	23 19	7 8	5 44	7 10
T 28	18 15	8 28	4 4	15 18	1 25	11 59	1 34	19 58	1 47	10 45	1 19	5 52	1 57	21 36	0 32	14 30	1 44	20 46	10 20	23 16	23 19	7 11	5 45	7 10
W29	17 59	3 34	4 39	14 39	1 18	11 31	1 34	20 5	1 48	10 46	1 20	5 49	1 57	21 36	0 32	14 30	1 44	20 45	10 20	23 16	23 19	7 14	5 47	7 10
T 30	17 43	1s23	5 2	13 59	1 9	11 3	1 33	20 12	1 48	10 46	1 20	5 47	1 57	21 37	0 32	14 30	1 44	20 44	10 20	23 16	23 19	7 16	5 48	7 10
F 31	17s26	6s15	5s11	13s18	1s 0	10s35	1s32	20n18	1n48	10s47	1n20	5s44	1s57	21n37	0n32	14s30	1n44	20s44	10s20	23s16	23s19	7s19	5n49	7s10

Julian Day Number = 2557465.5, Delta T = 280.01 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'38, Lahiri = 27°54'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2290
geocentric

FEBRUARY 2290 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 9	12♒ 3'04	15♎38	28♒52	7♓38	23♉42	1♏44	20♓ 7	24°R58	14♏31	1♓ 3	5°R43	4♑32	6♎39	26°R41	S 1
S 2	8 49 5	13° 4'01	27°30	0♓20	8°52	24° 8	1°46	20°14	24♋55	14°32	1° 5	5♑40	4°29	6°46	26♌37	S 2
M 3	8 53 2	14° 4'57	9♏27	1°43	10° 7	24°34	1°49	20°20	24°53	14°32	1° 6	5°D39	4°26	6°52	26°33	M 3
T 4	8 56 58	15° 5'53	21°32	3° 3	11°21	25° 0	1°51	20°27	24°51	14°32	1° 8	5°39	4°23	6°59	26°28	T 4
W 5	9 0 55	16° 6'48	3♐52	4°17	12°35	25°27	1°53	20°33	24°48	14°33	1°10	5°40	4°19	7° 6	26°24	W 5
T 6	9 4 51	17° 7'42	16°31	5°25	13°50	25°54	1°55	20°40	24°46	14°33	1°11	5°41	4°16	7°13	26°19	T 6
F 7	9 8 48	18° 8'36	29°33	6°27	15° 4	26°22	1°57	20°46	24°44	14°33	1°13	5°R43	4°13	7°19	26°14	F 7
S 8	9 12 45	19° 9'29	13♑ 1	7°22	16°18	26°49	1°58	20°53	24°41	14°33	1°15	5°42	4°10	7°26	26°10	S 8
S 9	9 16 41	20°10'21	26°55	8° 8	17°33	27°17	2° 0	21° 0	24°39	14°34	1°16	5°41	4° 7	7°33	26° 5	S 9
M10	9 20 38	21°11'12	11♒15	8°46	18°47	27°45	2° 1	21° 6	24°37	14°34	1°18	5°36	4° 4	7°40	26° 1	M10
T 11	9 24 34	22°12'02	25°55	9°14	20° 1	28°13	2° 2	21°13	24°34	14°34	1°20	5°30	4° 0	7°46	25°56	T 11
W12	9 28 31	23°12'50	10♓48	9°32	21°15	28°41	2° 2	21°20	24°32	14°34	1°22	5°23	3°57	7°53	25°51	W12
T 13	9 32 27	24°13'37	25°46	9°R39	22°29	29°10	2° 3	21°27	24°30	14°34	1°23	5°15	3°54	8° 0	25°47	T 13
F 14	9 36 24	25°14'23	10♈38	9°36	23°43	29°38	2° 3	21°34	24°28	14°R34	1°25	5° 8	3°51	8° 6	25°42	F 14
S 15	9 40 20	26°15'07	25°19	9°21	24°57	0♊ 7	2°R 4	21°40	24°26	14°34	1°27	5° 2	3°48	8°13	25°37	S 15
S 16	9 44 17	27°15'50	9♉41	8°57	26°11	0°36	2° 4	21°47	24°24	14°34	1°28	4°58	3°45	8°20	25°33	S 16
M17	9 48 13	28°16'31	23°43	8°22	27°25	1° 6	2° 3	21°54	24°22	14°34	1°30	4°D57	3°41	8°27	25°28	M17
T 18	9 52 10	29°17'11	7♊23	7°38	28°39	1°35	2° 3	22° 1	24°20	14°34	1°32	4°57	3°38	8°33	25°23	T 18
W19	9 56 7	0♓17'49	20°45	6°46	29°53	2° 5	2° 2	22° 8	24°18	14°34	1°34	4°58	3°35	8°40	25°19	W19
T 20	10 0 3	1°18'25	3♋49	5°47	1♈ 7	2°35	2° 2	22°15	24°16	14°34	1°35	4°R59	3°32	8°47	25°14	T 20
F 21	10 4 0	2°18'59	16°38	4°43	2°20	3° 4	2° 1	22°23	24°14	14°33	1°37	4°58	3°29	8°53	25° 9	F 21
S 22	10 7 56	3°19'32	29°16	3°37	3°34	3°35	1°59	22°30	24°12	14°33	1°39	4°55	3°25	9° 0	25° 5	S 22
S 23	10 11 53	4°20'03	11♌43	2°28	4°48	4° 5	1°58	22°37	24°10	14°33	1°41	4°49	3°22	9° 7	25° 0	S 23
M24	10 15 49	5°20'32	24° 1	1°21	6° 1	4°35	1°57	22°44	24° 8	14°33	1°42	4°41	3°19	9°14	24°55	M24
T 25	10 19 46	6°21'00	6♍11	0°15	7°15	5° 6	1°55	22°51	24° 7	14°32	1°44	4°31	3°16	9°20	24°51	T 25
W26	10 23 42	7°21'26	18°15	29♒13	8°28	5°36	1°53	22°58	24° 5	14°32	1°46	4°18	3°13	9°27	24°46	W26
T 27	10 27 39	8°21'51	0♎13	28°15	9°42	6° 7	1°51	23° 6	24° 3	14°31	1°47	4° 6	3°10	9°34	24°42	T 27
F 28	10 31 36	9♓22'14	12♎ 7	27♒24	10♈55	6♊38	1♏49	23♓13	24♋ 2	14♏31	1♓49	3♑54	3♑ 6	9♎41	24♌37	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s 9	10s51	5s 6	12s37	0s49	10s 7	1s31	20n25	1n48	10s48	1n20	5s42	1s56	21n38	0n32	14s30	1n44	20s43	10s20	23s17	23s19	7s21	5n51	7s10	S 1
S 2	16 52	15 3	4 49	11 56	0 38	9 38	1 30	20 32	1 48	10 49	1 21	5 39	1 56	21 38	0 32	14 30	1 44	20 42	10 20	23 17	23 20	7 24	5 52	7 10	S 2
M 3	16 35	18 42	4 19	11 16	0 27	9 9	1 29	20 38	1 49	10 49	1 21	5 36	1 56	21 38	0 32	14 30	1 45	20 42	10 20	23 17	23 20	7 27	5 54	7 10	M 3
T 4	16 17	21 36	3 37	10 35	0 14	8 40	1 28	20 45	1 49	10 50	1 21	5 34	1 56	21 39	0 32	14 31	1 45	20 41	10 20	23 17	23 20	7 29	5 55	7 10	T 4
W 5	15 59	23 35	2 44	9 56	0 0	8 10	1 27	20 51	1 49	10 50	1 21	5 31	1 56	21 39	0 32	14 31	1 45	20 41	10 20	23 17	23 20	7 32	5 56	7 10	W 5
T 6	15 41	24 25	1 42	9 18	0n14	7 40	1 26	20 58	1 49	10 51	1 21	5 29	1 56	21 40	0 32	14 31	1 45	20 40	10 20	23 17	23 20	7 35	5 58	7 11	T 6
F 7	15 22	23 57	0 33	8 41	0 29	7 11	1 25	21 5	1 49	10 51	1 22	5 26	1 56	21 40	0 32	14 31	1 45	20 39	10 20	23 17	23 20	7 37	5 59	7 11	F 7
S 8	15 3	22 7	0n39	8 6	0 44	6 41	1 23	21 11	1 49	10 51	1 22	5 23	1 56	21 41	0 32	14 31	1 45	20 39	10 20	23 17	23 20	7 40	6 1	7 11	S 8
S 9	14 44	18 54	1 52	7 34	1 1	6 10	1 22	21 18	1 49	10 52	1 22	5 21	1 56	21 41	0 32	14 31	1 45	20 38	10 20	23 17	23 20	7 42	6 2	7 10	S 9
M10	14 25	14 29	3 0	7 5	1 17	5 40	1 20	21 24	1 49	10 52	1 22	5 18	1 56	21 41	0 32	14 31	1 45	20 37	10 20	23 17	23 20	7 45	6 4	7 10	M10
T 11	14 5	9 8	3 57	6 39	1 34	5 9	1 19	21 31	1 49	10 52	1 23	5 15	1 56	21 42	0 32	14 31	1 45	20 37	10 20	23 17	23 20	7 48	6 6	7 10	T 11
W12	13 46	3 11	4 39	6 17	1 50	4 39	1 17	21 37	1 50	10 52	1 23	5 12	1 56	21 42	0 32	14 31	1 45	20 36	10 20	23 18	23 21	7 50	6 7	7 10	W12
T 13	13 26	2n57	5 3	5 59	2 7	4 8	1 15	21 43	1 50	10 52	1 23	5 10	1 56	21 42	0 32	14 31	1 45	20 36	10 20	23 18	23 21	7 53	6 9	7 10	T 13
F 14	13 5	8 53	5 5	5 45	2 23	3 37	1 14	21 50	1 50	10 52	1 23	5 7	1 56	21 43	0 32	14 31	1 45	20 35	10 20	23 18	23 21	7 55	6 11	7 10	F 14
S 15	12 45	14 14	4 48	5 36	2 38	3 6	1 12	21 56	1 50	10 52	1 24	5 4	1 56	21 43	0 32	14 30	1 45	20 34	10 20	23 18	23 21	7 58	6 12	7 10	S 15
S 16	12 24	18 41	4 13	5 32	2 52	2 35	1 10	22 2	1 50	10 52	1 24	5 1	1 56	21 44	0 32	14 30	1 45	20 34	10 20	23 19	23 21	8 1	6 14	7 10	S 16
M17	12 3	21 57	3 23	5 33	3 5	2 4	1 8	22 8	1 50	10 51	1 24	4 59	1 56	21 44	0 32	14 30	1 45	20 33	10 20	23 19	23 21	8 3	6 16	7 10	M17
T 18	11 42	23 51	2 22	5 39	3 17	1 33	1 6	22 14	1 50	10 51	1 24	4 56	1 56	21 44	0 32	14 30	1 45	20 33	10 20	23 19	23 21	8 6	6 17	7 9	T 18
W19	11 21	24 20	1 16	5 49	3 26	1 1	1 4	22 20	1 50	10 50	1 24	4 53	1 56	21 45	0 32	14 30	1 45	20 32	10 20	23 19	23 21	8 8	6 19	7 9	W19
T 20	11 0	23 27	0 6	6 4	3 34	0 30	1 2	22 26	1 50	10 50	1 25	4 50	1 55	21 45	0 32	14 30	1 46	20 31	10 20	23 18	23 21	8 11	6 21	7 9	T 20
F 21	10 38	21 20	1s 2	6 22	3 39	0n 1	0 59	22 32	1 50	10 49	1 25	4 47	1 55	21 45	0 32	14 30	1 46	20 31	10 20	23 19	23 21	8 14	6 22	7 9	F 21
S 22	10 16	18 13	2 6	6 43	3 42	0 33	0 57	22 38	1 50	10 49	1 25	4 45	1 55	21 46	0 32	14 30	1 46	20 30	10 20	23 19	23 21	8 16	6 24	7 9	S 22
S 23	9 54	14 19	3 3	7 7	3 42	1 4	0 55	22 43	1 49	10 48	1 25	4 42	1 55	21 46	0 32	14 30	1 46	20 30	10 20	23 19	23 22	8 19	6 26	7 8	S 23
M24	9 32	9 52	3 50	7 32	3 41	1 35	0 52	22 49	1 49	10 47	1 26	4 39	1 55	21 46	0 32	14 29	1 46	20 29	10 20	23 19	23 22	8 21	6 28	7 8	M24
T 25	9 10	5 5	4 27	7 59	3 37	2 7	0 50	22 54	1 49	10 47	1 26	4 36	1 55	21 47	0 32	14 29	1 46	20 28	10 21	23 20	23 22	8 24	6 29	7 8	T 25
W26	8 48	0 10	4 51	8 26	3 31	2 38	0 47	23 0	1 49	10 46	1 26	4 33	1 55	21 47	0 32	14 29	1 46	20 28	10 21	23 20	23 22	8 26	6 31	7 7	W26
T 27	8 25	4s42	5 2	8 53	3 23	3 9	0 45	23 5	1 49	10 45	1 26	4 30	1 55	21 47	0 32	14 29	1 46	20 27	10 21	23 20	23 22	8 29	6 33	7 7	T 27
F 28	8s 3	9s22	4s59	9s19	3n14	3n40	0s42	23n11	1n49	10s44	1n26	4s27	1s55	21n47	0n32	14s29	1n46	20s27	10s21	23s21	23s22	8s32	6n35	7s 7	F 28

Julian Day Number = 2557496.5, Delta T = 280.15 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'42, Lahiri = 27°54'42

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ASTRODIENST EPHEMERIS for the year 2290
geocentric

MARCH 2290 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 32	10♓22'36	23♎59	26°R38	12♈ 8	7♊ 9	1°R46	23♓20	24°R 0	14°R31	1♓51	3°R43	3♉ 3	9♎47	24°R33	S 1
S 2	10 39 29	11°22'56	5♏50	26♒ 0	13°21	7°40	1♏44	23°27	23♋58	14♏30	1°53	3♉35	3° 0	9°54	24♌29	S 2
M 3	10 43 25	12°23'15	17°46	25°28	14°35	8°12	1°41	23°35	23°57	14°30	1°54	3°29	2°57	10° 1	24°24	M 3
T 4	10 47 22	13°23'32	29°49	25° 4	15°48	8°43	1°38	23°42	23°56	14°29	1°56	3°26	2°54	10° 7	24°20	T 4
W 5	10 51 18	14°23'48	12♐ 5	24°47	17° 1	9°15	1°35	23°49	23°54	14°28	1°58	3°D25	2°50	10°14	24°16	W 5
T 6	10 55 15	15°24'03	24°38	24°38	18°14	9°46	1°31	23°57	23°53	14°28	1°59	3°26	2°47	10°21	24°11	T 6
F 7	10 59 11	16°24'16	7♑34	24°D35	19°27	10°18	1°28	24° 4	23°52	14°27	2° 1	3°R26	2°44	10°28	24° 7	F 7
S 8	11 3 8	17°24'27	20°57	24°38	20°39	10°50	1°24	24°11	23°50	14°26	2° 3	3°25	2°41	10°34	24° 3	S 8
S 9	11 7 5	18°24'37	4♒49	24°48	21°52	11°22	1°20	24°19	23°49	14°26	2° 4	3°21	2°38	10°41	23°59	S 9
M10	11 11 1	19°24'46	19°11	25° 4	23° 5	11°54	1°16	24°26	23°48	14°25	2° 6	3°15	2°35	10°48	23°55	M10
T 11	11 14 58	20°24'53	3♓59	25°25	24°18	12°26	1°12	24°34	23°47	14°24	2° 8	3° 7	2°31	10°54	23°51	T 11
W12	11 18 54	21°24'57	19° 6	25°51	25°30	12°59	1° 8	24°41	23°46	14°23	2° 9	2°56	2°28	11° 1	23°47	W12
T 13	11 22 51	22°25'00	4♈23	26°22	26°43	13°31	1° 3	24°48	23°45	14°23	2°11	2°45	2°25	11° 8	23°43	T 13
F 14	11 26 47	23°25'02	19°37	26°57	27°55	14° 3	0°58	24°56	23°44	14°22	2°13	2°34	2°22	11°15	23°40	F 14
S 15	11 30 44	24°25'01	4♉38	27°37	29° 7	14°36	0°53	25° 3	23°43	14°21	2°14	2°25	2°19	11°21	23°36	S 15
S 16	11 34 40	25°24'58	19°18	28°20	0♉20	15° 9	0°48	25°11	23°42	14°20	2°16	2°19	2°16	11°28	23°32	S 16
M17	11 38 37	26°24'53	3♊33	29° 8	1°32	15°42	0°43	25°18	23°41	14°19	2°17	2°15	2°12	11°35	23°29	M17
T 18	11 42 34	27°24'46	17°20	29°58	2°44	16°14	0°38	25°25	23°40	14°18	2°19	2°14	2° 9	11°42	23°25	T 18
W19	11 46 30	28°24'36	0♋42	0♓52	3°56	16°47	0°33	25°33	23°40	14°17	2°21	2°13	2° 6	11°48	23°22	W19
T 20	11 50 27	29°24'25	13°41	1°49	5° 8	17°20	0°27	25°40	23°39	14°16	2°22	2°13	2° 3	11°55	23°19	T 20
F 21	11 54 23	0♈24'11	26°22	2°48	6°20	17°54	0°21	25°48	23°38	14°15	2°24	2°12	2° 0	12° 2	23°15	F 21
S 22	11 58 20	1°23'54	8♌48	3°50	7°32	18°27	0°15	25°55	23°38	14°14	2°25	2° 8	1°56	12° 8	23°12	S 22
S 23	12 2 16	2°23'36	21° 2	4°55	8°43	19° 0	0° 9	26° 2	23°37	14°13	2°27	2° 1	1°53	12°15	23° 9	S 23
M24	12 6 13	3°23'15	3♍ 9	6° 2	9°55	19°33	0° 3	26°10	23°37	14°12	2°28	1°51	1°50	12°22	23° 6	M24
T 25	12 10 9	4°22'53	15° 9	7°11	11° 7	20° 7	29♎57	26°17	23°36	14°11	2°30	1°39	1°47	12°29	23° 3	T 25
W26	12 14 6	5°22'28	27° 6	8°22	12°18	20°40	29°51	26°24	23°36	14° 9	2°31	1°25	1°44	12°35	23° 0	W26
T 27	12 18 3	6°22'01	9♎ 0	9°36	13°29	21°14	29°44	26°32	23°36	14° 8	2°33	1°10	1°41	12°42	22°58	T 27
F 28	12 21 59	7°21'32	20°52	10°51	14°40	21°48	29°38	26°39	23°36	14° 7	2°34	0°56	1°37	12°49	22°55	F 28
S 29	12 25 56	8°21'01	2♏44	12° 8	15°52	22°21	29°31	26°46	23°35	14° 6	2°36	0°44	1°34	12°55	22°53	S 29
S 30	12 29 52	9°20'29	14°39	13°27	17° 3	22°55	29°24	26°54	23°35	14° 4	2°37	0°34	1°31	13° 2	22°50	S 30
M31	12 33 49	10♈19'54	26♏37	14♓48	18♉13	23♊29	29♎18	27♓ 1	23♋35	14♏ 3	2♓39	0♑27	1♑28	13♎ 9	22♌48	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s40	13s41	4s44	9s44	3n 3	4n11	0s39	23n16	1n49	10s43	1n27	4s24	1s55	21n48	0n32	14s29	1n46	20s26	10s21	23s21	23s22	8s34	6n36	7s 6
S 2	7 17	17 28	4 16	10 8	2 52	4 42	0 37	23 21	1 49	10 42	1 27	4 22	1 55	21 48	0 32	14 28	1 46	20 26	10 21	23 21	23 22	8 37	6 38	7 6
M 3	6 54	20 35	3 37	10 30	2 39	5 13	0 34	23 26	1 49	10 41	1 27	4 19	1 55	21 48	0 32	14 28	1 46	20 25	10 21	23 21	23 22	8 39	6 40	7 6
T 4	6 31	22 49	2 48	10 51	2 26	5 44	0 31	23 31	1 49	10 39	1 27	4 16	1 55	21 48	0 32	14 28	1 46	20 25	10 21	23 21	23 22	8 42	6 42	7 5
W 5	6 8	24 2	1 51	11 9	2 13	6 14	0 28	23 35	1 49	10 38	1 28	4 13	1 55	21 49	0 32	14 28	1 46	20 24	10 21	23 21	23 22	8 44	6 44	7 5
T 6	5 45	24 4	0 47	11 25	1 59	6 45	0 25	23 40	1 48	10 37	1 28	4 10	1 55	21 49	0 32	14 28	1 46	20 24	10 21	23 21	23 22	8 47	6 45	7 4
F 7	5 21	22 49	0n22	11 39	1 45	7 15	0 22	23 45	1 48	10 35	1 28	4 7	1 55	21 49	0 32	14 27	1 46	20 23	10 21	23 21	23 22	8 49	6 47	7 4
S 8	4 58	20 16	1 31	11 51	1 32	7 46	0 19	23 49	1 48	10 34	1 28	4 4	1 55	21 49	0 32	14 27	1 46	20 23	10 22	23 21	23 22	8 52	6 49	7 3
S 9	4 35	16 28	2 38	12 1	1 18	8 16	0 16	23 54	1 48	10 32	1 28	4 1	1 55	21 49	0 31	14 27	1 46	20 22	10 22	23 22	23 23	8 54	6 51	7 3
M10	4 11	11 37	3 37	12 8	1 4	8 45	0 13	23 58	1 48	10 31	1 28	3 58	1 55	21 50	0 31	14 27	1 47	20 22	10 22	23 22	23 23	8 57	6 52	7 2
T 11	3 48	5 57	4 23	12 14	0 51	9 15	0 10	24 2	1 48	10 29	1 29	3 56	1 55	21 50	0 31	14 26	1 47	20 21	10 22	23 22	23 23	9 0	6 54	7 2
W12	3 24	0n10	4 52	12 17	0 38	9 45	0 7	24 6	1 48	10 28	1 29	3 53	1 55	21 50	0 31	14 26	1 47	20 21	10 22	23 22	23 23	9 2	6 56	7 1
T 13	3 0	6 20	5 0	12 18	0 26	10 14	0 3	24 10	1 48	10 26	1 29	3 50	1 56	21 50	0 31	14 26	1 47	20 20	10 22	23 22	23 23	9 5	6 58	7 1
F 14	2 37	12 6	4 47	12 18	0 13	10 43	0 0	24 14	1 47	10 24	1 29	3 47	1 56	21 50	0 31	14 25	1 47	20 20	10 22	23 23	23 23	9 7	6 59	7 0
S 15	2 13	17 3	4 15	12 16	0 2	11 12	0n 3	24 17	1 47	10 22	1 29	3 44	1 56	21 50	0 31	14 25	1 47	20 19	10 22	23 23	23 23	9 10	7 1	7 0
S 16	1 49	20 50	3 26	12 11	0s10	11 40	0 6	24 21	1 47	10 20	1 30	3 41	1 56	21 50	0 31	14 25	1 47	20 19	10 23	23 23	23 23	9 12	7 3	6 59
M17	1 25	23 12	2 25	12 5	0 21	12 8	0 10	24 24	1 47	10 18	1 30	3 38	1 56	21 51	0 31	14 24	1 47	20 18	10 23	23 23	23 23	9 15	7 4	6 59
T 18	1 2	24 5	1 18	11 57	0 32	12 36	0 13	24 28	1 47	10 16	1 30	3 35	1 56	21 51	0 31	14 24	1 47	20 18	10 23	23 23	23 23	9 17	7 6	6 58
W19	0 38	23 32	0 8	11 48	0 42	13 4	0 16	24 31	1 46	10 14	1 30	3 32	1 56	21 51	0 31	14 24	1 47	20 17	10 23	23 23	23 23	9 20	7 8	6 57
T 20	0 14	21 42	1s 0	11 37	0 51	13 32	0 20	24 34	1 46	10 12	1 30	3 29	1 56	21 51	0 31	14 23	1 47	20 17	10 23	23 23	23 23	9 22	7 9	6 57
F 21	0n10	18 49	2 4	11 24	1 1	13 59	0 23	24 37	1 46	10 10	1 30	3 27	1 56	21 51	0 31	14 23	1 47	20 17	10 23	23 23	23 23	9 25	7 11	6 56
S 22	0 33	15 8	3 0	11 10	1 9	14 25	0 27	24 40	1 46	10 8	1 30	3 24	1 56	21 51	0 31	14 23	1 47	20 16	10 24	23 23	23 23	9 27	7 13	6 56
S 23	0 57	10 52	3 47	10 54	1 18	14 52	0 30	24 42	1 46	10 6	1 31	3 21	1 56	21 51	0 31	14 22	1 47	20 16	10 24	23 23	23 23	9 30	7 14	6 55
M24	1 21	6 14	4 23	10 37	1 26	15 18	0 34	24 45	1 45	10 4	1 31	3 18	1 56	21 51	0 31	14 22	1 47	20 15	10 24	23 23	23 23	9 32	7 16	6 54
T 25	1 44	1 25	4 47	10 18	1 33	15 44	0 37	24 47	1 45	10 1	1 31	3 15	1 56	21 51	0 31	14 22	1 47	20 15	10 24	23 23	23 23	9 35	7 17	6 54
W26	2 8	3s25	4 58	9 58	1 40	16 9	0 41	24 49	1 45	9 59	1 31	3 12	1 56	21 51	0 31	14 21	1 47	20 15	10 24	23 24	23 23	9 37	7 19	6 53
T 27	2 31	8 6	4 57	9 36	1 46	16 34	0 44	24 51	1 45	9 57	1 31	3 9	1 56	21 51	0 31	14 21	1 47	20 14	10 25	23 24	23 23	9 40	7 20	6 52
F 28	2 55	12 29	4 42	9 13	1 52	16 58	0 48	24 53	1 45	9 54	1 31	3 6	1 56	21 51	0 31	14 20	1 47	20 14	10 25	23 24	23 24	9 42	7 22	6 52
S 29	3 18	16 23	4 15	8 49	1 58	17 22	0 51	24 55	1 44	9 52	1 31	3 4	1 56	21 51	0 31	14 20	1 47	20 13	10 25	23 24	23 24	9 44	7 23	6 51
S 30	3 42	19 39	3 36	8 23	2 3	17 46	0 55	24 57	1 44	9 49	1 31	3 1	1 56	21 51	0 31	14 20	1 47	20 13	10 25	23 24	23 24	9 47	7 25	6 50
M31	4n 5	22s 6	2s48	7s56	2s 7	18n 9	0n58	24n58	1n44	9s47	1n31	2s58	1s56	21n51	0n31	14s19	1n47	20s13	10s25	23s24	23s24	9s49	7n26	6s49

Julian Day Number = 2557524.5, Delta T = 280.27 sec
Ecliptic obliquity = 23°24'07, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'46, Lahiri = 27°54'46

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ASTRODIENST EPHEMERIS for the year 2290
geocentric

APRIL 2290 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 45	11♈19'18	8♐42	16♓10	19♉24	24♊ 3	29°R11	27♓ 8	23°D35	14°R 2	2♓40	0°R23	1♑25	13♎16	22°R46	T 1
W 2	12 41 42	12°18'40	20°58	17°34	20°35	24°37	29♎ 4	27°15	23♋35	14♏ 1	2°41	0♑21	1°21	13°22	22♌43	W 2
T 3	12 45 38	13°18'00	3♑30	19° 0	21°46	25°11	28°56	27°23	23°35	13°59	2°43	0°D21	1°18	13°29	22°41	T 3
F 4	12 49 35	14°17'19	16°22	20°27	22°56	25°45	28°49	27°30	23°36	13°58	2°44	0°R21	1°15	13°36	22°39	F 4
S 5	12 53 31	15°16'35	29°38	21°56	24° 6	26°19	28°42	27°37	23°36	13°57	2°46	0°20	1°12	13°43	22°37	S 5
S 6	12 57 28	16°15'50	13♒21	23°27	25°17	26°53	28°35	27°44	23°36	13°55	2°47	0°18	1° 9	13°49	22°36	S 6
M 7	13 1 25	17°15'04	27°34	24°59	26°27	27°27	28°27	27°51	23°36	13°54	2°48	0°13	1° 6	13°56	22°34	M 7
T 8	13 5 21	18°14'15	12♓14	26°32	27°37	28° 1	28°20	27°59	23°37	13°52	2°50	0° 5	1° 2	14° 3	22°32	T 8
W 9	13 9 18	19°13'24	27°17	28° 7	28°47	28°36	28°12	28° 6	23°37	13°51	2°51	29♐56	0°59	14° 9	22°31	W 9
T 10	13 13 14	20°12'32	12♈34	29°43	29°57	29°10	28° 5	28°13	23°38	13°49	2°52	29°45	0°56	14°16	22°30	T 10
F 11	13 17 11	21°11'38	27°53	1♈21	1♊ 6	29°45	27°57	28°20	23°38	13°48	2°53	29°35	0°53	14°23	22°28	F 11
S 12	13 21 7	22°10'41	13♉ 4	3° 0	2°16	0♋19	27°50	28°27	23°39	13°46	2°55	29°27	0°50	14°30	22°27	S 12
S 13	13 25 4	23° 9'43	27°56	4°41	3°25	0°54	27°42	28°34	23°39	13°45	2°56	29°21	0°47	14°36	22°26	S 13
M14	13 29 0	24° 8'42	12♊23	6°23	4°35	1°28	27°34	28°41	23°40	13°43	2°57	29°18	0°43	14°43	22°25	M14
T 15	13 32 57	25° 7'39	26°22	8° 7	5°44	2° 3	27°27	28°48	23°41	13°42	2°58	29°D16	0°40	14°50	22°25	T 15
W16	13 36 54	26° 6'34	9♋52	9°52	6°53	2°37	27°19	28°54	23°41	13°40	2°59	29°17	0°37	14°56	22°24	W16
T 17	13 40 50	27° 5'27	22°55	11°39	8° 2	3°12	27°11	29° 1	23°42	13°39	3° 0	29°R17	0°34	15° 3	22°23	T 17
F 18	13 44 47	28° 4'17	5♌37	13°27	9°11	3°47	27° 4	29° 8	23°43	13°37	3° 2	29°17	0°31	15°10	22°23	F 18
S 19	13 48 43	29° 3'05	18° 1	15°17	10°19	4°22	26°56	29°15	23°44	13°36	3° 3	29°15	0°27	15°17	22°22	S 19
S 20	13 52 40	0♉ 1'51	0♍11	17° 9	11°28	4°57	26°48	29°22	23°45	13°34	3° 4	29°11	0°24	15°23	22°22	S 20
M21	13 56 36	1° 0'35	12°12	19° 2	12°36	5°31	26°40	29°28	23°46	13°33	3° 5	29° 4	0°21	15°30	22°22	M21
T 22	14 0 33	1°59'16	24° 7	20°56	13°44	6° 6	26°33	29°35	23°47	13°31	3° 6	28°56	0°18	15°37	22°D22	T 22
W23	14 4 29	2°57'55	6♎ 0	22°52	14°52	6°41	26°25	29°42	23°48	13°29	3° 7	28°45	0°15	15°43	22°22	W23
T 24	14 8 26	3°56'32	17°52	24°50	16° 0	7°16	26°18	29°48	23°50	13°28	3° 8	28°35	0°12	15°50	22°22	T 24
F 25	14 12 23	4°55'08	29°45	26°49	17° 8	7°51	26°10	29°55	23°51	13°26	3° 9	28°24	0° 8	15°57	22°22	F 25
S 26	14 16 19	5°53'41	11♏41	28°49	18°15	8°26	26° 3	0♈ 1	23°52	13°25	3°10	28°15	0° 5	16° 4	22°23	S 26
S 27	14 20 16	6°52'12	23°41	0♉51	19°22	9° 2	25°55	0° 8	23°54	13°23	3°11	28° 8	0° 2	16°10	22°23	S 27
M28	14 24 12	7°50'42	5♐47	2°54	20°29	9°37	25°48	0°14	23°55	13°21	3°12	28° 3	29♐59	16°17	22°24	M28
T 29	14 28 9	8°49'10	18° 2	4°59	21°36	10°12	25°40	0°20	23°56	13°20	3°12	28° 1	29°56	16°24	22°24	T 29
W30	14 32 5	9♉47'36	0♑26	7♉ 5	22♊43	10♋47	25♎33	0♈27	23♋58	13♏18	3♓13	28°D 0	29♐53	16♎30	22♌25	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n28	23s34	1s52	7s28	2s12	18n32	1n 1	25n 0	1n44	9s44	1n31	2s55	1s57	21n51	0n31	14s19	1n48	20s12	10s26	23s24	23s24	9s52	7n28	6s49
W 2	4 51	23 55	0 49	6 59	2 15	18 55	1 5	25 1	1 44	9 42	1 32	2 52	1 57	21 51	0 31	14 18	1 48	20 12	10 26	23 24	23 24	9 54	7 29	6 48
T 3	5 15	23 5	0n17	6 28	2 18	19 17	1 8	25 2	1 43	9 39	1 32	2 50	1 57	21 51	0 31	14 18	1 48	20 12	10 26	23 24	23 24	9 57	7 30	6 47
F 4	5 38	21 1	1 24	5 56	2 21	19 38	1 12	25 3	1 43	9 37	1 32	2 47	1 57	21 51	0 31	14 18	1 48	20 12	10 26	23 24	23 24	9 59	7 32	6 46
S 5	6 0	17 47	2 29	5 23	2 23	19 59	1 15	25 4	1 43	9 34	1 32	2 44	1 57	21 51	0 31	14 17	1 48	20 11	10 26	23 24	23 24	10 2	7 33	6 46
S 6	6 23	13 29	3 27	4 49	2 25	20 20	1 19	25 4	1 43	9 31	1 32	2 41	1 57	21 51	0 31	14 17	1 48	20 11	10 27	23 24	23 24	10 4	7 34	6 45
M 7	6 46	8 18	4 15	4 14	2 26	20 40	1 22	25 5	1 42	9 29	1 32	2 39	1 57	21 51	0 31	14 16	1 48	20 11	10 27	23 24	23 24	10 7	7 35	6 44
T 8	7 8	2 32	4 48	3 38	2 27	20 59	1 26	25 5	1 42	9 26	1 32	2 36	1 57	21 51	0 31	14 16	1 48	20 10	10 27	23 24	23 24	10 9	7 37	6 43
W 9	7 31	3n32	5 2	3 0	2 28	21 18	1 29	25 5	1 42	9 23	1 32	2 33	1 57	21 51	0 31	14 15	1 48	20 10	10 27	23 24	23 24	10 11	7 38	6 43
T 10	7 53	9 28	4 54	2 22	2 27	21 37	1 32	25 6	1 42	9 21	1 32	2 30	1 57	21 51	0 31	14 15	1 48	20 10	10 28	23 24	23 24	10 14	7 39	6 42
F 11	8 15	14 51	4 26	1 42	2 27	21 54	1 36	25 5	1 41	9 18	1 32	2 28	1 57	21 51	0 31	14 14	1 48	20 10	10 28	23 24	23 24	10 16	7 40	6 41
S 12	8 37	19 13	3 39	1 2	2 26	22 12	1 39	25 5	1 41	9 15	1 32	2 25	1 58	21 51	0 31	14 14	1 48	20 9	10 28	23 24	23 24	10 19	7 41	6 40
S 13	8 59	22 15	2 38	0 21	2 24	22 29	1 42	25 5	1 41	9 12	1 32	2 22	1 58	21 50	0 31	14 13	1 48	20 9	10 28	23 24	23 24	10 21	7 42	6 39
M14	9 21	23 43	1 29	0n22	2 22	22 45	1 45	25 4	1 41	9 10	1 32	2 20	1 58	21 50	0 31	14 13	1 48	20 9	10 29	23 24	23 24	10 24	7 44	6 39
T 15	9 43	23 37	0 16	1 5	2 19	23 0	1 48	25 3	1 40	9 7	1 32	2 17	1 58	21 50	0 31	14 13	1 48	20 9	10 29	23 24	23 24	10 26	7 45	6 38
W16	10 4	22 6	0s56	1 49	2 16	23 15	1 51	25 3	1 40	9 4	1 32	2 14	1 58	21 50	0 31	14 12	1 48	20 9	10 29	23 24	23 24	10 28	7 46	6 37
T 17	10 25	19 26	2 3	2 34	2 12	23 30	1 55	25 1	1 40	9 2	1 32	2 12	1 58	21 50	0 31	14 12	1 48	20 9	10 29	23 24	23 24	10 31	7 47	6 36
F 18	10 46	15 55	3 1	3 20	2 8	23 44	1 58	25 0	1 39	8 59	1 32	2 9	1 58	21 50	0 31	14 11	1 48	20 8	10 30	23 24	23 24	10 33	7 47	6 35
S 19	11 7	11 46	3 50	4 7	2 3	23 57	2 1	24 59	1 39	8 56	1 32	2 7	1 58	21 49	0 31	14 11	1 48	20 8	10 30	23 24	23 24	10 36	7 48	6 34
S 20	11 28	7 13	4 27	4 54	1 58	24 10	2 4	24 57	1 39	8 53	1 32	2 4	1 59	21 49	0 31	14 10	1 48	20 8	10 30	23 24	23 24	10 38	7 49	6 34
M21	11 48	2 29	4 51	5 42	1 53	24 22	2 6	24 56	1 39	8 51	1 32	2 2	1 59	21 49	0 31	14 10	1 48	20 8	10 31	23 24	23 24	10 40	7 50	6 33
T 22	12 9	2s19	5 3	6 31	1 46	24 33	2 9	24 54	1 38	8 48	1 32	1 59	1 59	21 49	0 31	14 9	1 48	20 8	10 31	23 24	23 24	10 43	7 51	6 32
W23	12 29	7 0	5 2	7 20	1 40	24 44	2 12	24 52	1 38	8 45	1 32	1 56	1 59	21 49	0 31	14 9	1 48	20 8	10 31	23 24	23 24	10 45	7 52	6 31
T 24	12 49	11 25	4 48	8 10	1 33	24 54	2 15	24 50	1 38	8 43	1 32	1 54	1 59	21 48	0 31	14 8	1 48	20 8	10 31	23 24	23 24	10 48	7 52	6 30
F 25	13 8	15 26	4 21	9 0	1 25	25 3	2 17	24 47	1 37	8 40	1 32	1 52	1 59	21 48	0 31	14 8	1 48	20 7	10 32	23 24	23 24	10 50	7 53	6 29
S 26	13 28	18 50	3 42	9 50	1 17	25 12	2 20	24 45	1 37	8 37	1 31	1 49	1 59	21 48	0 31	14 7	1 48	20 7	10 32	23 23	23 24	10 52	7 54	6 29
S 27	13 47	21 28	2 54	10 41	1 9	25 21	2 22	24 42	1 37	8 35	1 31	1 47	2 0	21 48	0 31	14 7	1 48	20 7	10 32	23 23	23 24	10 55	7 54	6 28
M28	14 6	23 9	1 57	11 32	1 0	25 28	2 25	24 40	1 37	8 32	1 31	1 44	2 0	21 47	0 31	14 6	1 48	20 7	10 32	23 23	23 24	10 57	7 55	6 27
T 29	14 25	23 45	0 54	12 22	0 50	25 35	2 27	24 37	1 36	8 29	1 31	1 42	2 0	21 47	0 30	14 6	1 48	20 7	10 33	23 23	23 24	10 59	7 56	6 26
W30	14n44	23s11	0n13	13n13	0s41	25n41	2n30	24n34	1n36	8s27	1n31	1s40	2s 0	21n47	0n30	14s 5	1n48	20s 7	10s33	23s23	23s24	11s 2	7n56	6s25

Julian Day Number = 2557555.5, Delta T = 280.41 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'50, Lahiri = 27°54'50

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ASTRODIENST EPHEMERIS for the year 2290
geocentric

MAY 2290 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 2	10♉46'01	13♊ 4	9♉12	23♊50	11♋22	25°R26	0♈33	24♋ 0	13°R16	3♓14	28♐ 1	29♐49	16♎37	22♌26	T 1
F 2	14 39 58	11°44'24	25°59	11°20	24°56	11°58	25♎19	0°39	24° 1	13♏15	3°15	28° 2	29°46	16°44	22°27	F 2
S 3	14 43 55	12°42'46	9♒14	13°28	26° 2	12°33	25°11	0°45	24° 3	13°13	3°16	28°R 3	29°43	16°51	22°28	S 3
S 4	14 47 52	13°41'06	22°52	15°37	27° 8	13° 8	25° 4	0°52	24° 4	13°12	3°17	28° 3	29°40	16°57	22°30	S 4
M 5	14 51 48	14°39'24	6♓54	17°46	28°14	13°43	24°58	0°58	24° 6	13°10	3°17	28° 1	29°37	17° 4	22°31	M 5
T 6	14 55 45	15°37'41	21°19	19°56	29°19	14°19	24°51	1° 4	24° 8	13° 8	3°18	27°57	29°33	17°11	22°32	T 6
W 7	14 59 41	16°35'57	6♈ 6	22° 5	0♋25	14°54	24°44	1°10	24°10	13° 7	3°19	27°52	29°30	17°17	22°34	W 7
T 8	15 3 38	17°34'10	21° 6	24°13	1°30	15°30	24°37	1°15	24°12	13° 5	3°19	27°46	29°27	17°24	22°36	T 8
F 9	15 7 34	18°32'23	6♉13	26°21	2°35	16° 5	24°31	1°21	24°14	13° 3	3°20	27°40	29°24	17°31	22°37	F 9
S 10	15 11 31	19°30'34	21°16	28°28	3°39	16°41	24°24	1°27	24°16	13° 2	3°21	27°35	29°21	17°38	22°39	S 10
S 11	15 15 27	20°28'43	6♊ 6	0♊33	4°44	17°16	24°18	1°33	24°18	13° 0	3°21	27°32	29°18	17°44	22°41	S 11
M12	15 19 24	21°26'50	20°35	2°37	5°48	17°52	24°12	1°38	24°20	12°59	3°22	27°D30	29°14	17°51	22°43	M12
T 13	15 23 21	22°24'56	4♋38	4°38	6°52	18°28	24° 6	1°44	24°22	12°57	3°22	27°30	29°11	17°58	22°46	T 13
W14	15 27 17	23°23'00	18°15	6°37	7°56	19° 3	24° 0	1°50	24°24	12°55	3°23	27°32	29° 8	18° 5	22°48	W14
T 15	15 31 14	24°21'02	1♌26	8°34	8°59	19°39	23°54	1°55	24°26	12°54	3°23	27°33	29° 5	18°11	22°50	T 15
F 16	15 35 10	25°19'02	14°13	10°29	10° 2	20°15	23°48	2° 0	24°28	12°52	3°24	27°34	29° 2	18°18	22°53	F 16
S 17	15 39 7	26°17'00	26°40	12°20	11° 5	20°50	23°43	2° 6	24°31	12°51	3°24	27°R35	28°59	18°25	22°55	S 17
S 18	15 43 3	27°14'56	8♍51	14° 8	12° 7	21°26	23°37	2°11	24°33	12°49	3°25	27°34	28°55	18°31	22°58	S 18
M19	15 47 0	28°12'51	20°52	15°54	13° 9	22° 2	23°32	2°16	24°35	12°47	3°25	27°32	28°52	18°38	23° 1	M19
T 20	15 50 56	29°10'44	2♎47	17°36	14°11	22°38	23°27	2°21	24°38	12°46	3°26	27°29	28°49	18°45	23° 4	T 20
W21	15 54 53	0♊ 8'35	14°38	19°15	15°13	23°13	23°22	2°27	24°40	12°44	3°26	27°25	28°46	18°52	23° 7	W21
T 22	15 58 50	1° 6'24	26°31	20°51	16°14	23°49	23°17	2°32	24°43	12°43	3°26	27°20	28°43	18°58	23°10	T 22
F 23	16 2 46	2° 4'12	8♏27	22°23	17°15	24°25	23°12	2°37	24°45	12°41	3°26	27°16	28°39	19° 5	23°13	F 23
S 24	16 6 43	3° 1'58	20°28	23°52	18°15	25° 1	23° 8	2°41	24°48	12°40	3°27	27°12	28°36	19°12	23°16	S 24
S 25	16 10 39	3°59'44	2♐38	25°17	19°16	25°37	23° 3	2°46	24°50	12°38	3°27	27°10	28°33	19°18	23°20	S 25
M26	16 14 36	4°57'27	14°57	26°39	20°15	26°13	22°59	2°51	24°53	12°37	3°27	27° 8	28°30	19°25	23°23	M26
T 27	16 18 32	5°55'10	27°26	27°57	21°15	26°49	22°55	2°56	24°55	12°35	3°27	27°D 7	28°27	19°32	23°27	T 27
W28	16 22 29	6°52'51	10♑ 7	29°12	22°14	27°25	22°51	3° 0	24°58	12°34	3°28	27° 8	28°24	19°39	23°31	W28
T 29	16 26 25	7°50'31	23° 1	0♋22	23°12	28° 1	22°47	3° 5	25° 1	12°32	3°28	27° 9	28°20	19°45	23°34	T 29
F 30	16 30 22	8°48'10	6♒ 9	1°29	24°10	28°37	22°44	3° 9	25° 4	12°31	3°28	27°10	28°17	19°52	23°38	F 30
S 31	16 34 19	9♊45'48	19♒33	2♋33	25♋ 8	29♋13	22♎40	3♈13	25♋ 6	12♏30	3♓28	27♐12	28♐14	19♎59	23♌42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 2	21s26	1n20	14n 3	0s31	25n47	2n32	24n30	1n36	8s24	1n31	1s37	2s 0	21n47	0n30	14s 5	1n48	20s 7	10s33	23s23	23s24	11s 4	7n57	6s24
F 2	15 20	18 32	2 25	14 52	0 21	25 52	2 34	24 27	1 35	8 22	1 31	1 35	2 0	21 46	0 30	14 4	1 48	20 7	10 34	23 23	23 24	11 7	7 57	6 24
S 3	15 38	14 38	3 24	15 41	0 10	25 56	2 36	24 23	1 35	8 19	1 31	1 33	2 1	21 46	0 30	14 4	1 48	20 7	10 34	23 23	23 24	11 9	7 58	6 23
S 4	15 55	9 53	4 13	16 29	0n 0	26 0	2 38	24 20	1 35	8 17	1 31	1 30	2 1	21 46	0 30	14 3	1 48	20 7	10 34	23 23	23 24	11 11	7 58	6 22
M 5	16 13	4 29	4 49	17 16	0 11	26 3	2 40	24 16	1 35	8 15	1 30	1 28	2 1	21 45	0 30	14 3	1 48	20 7	10 35	23 23	23 24	11 14	7 58	6 21
T 6	16 30	1n17	5 7	18 2	0 21	26 5	2 41	24 12	1 34	8 12	1 30	1 26	2 1	21 45	0 30	14 2	1 48	20 7	10 35	23 23	23 24	11 16	7 59	6 20
W 7	16 46	7 6	5 6	18 46	0 32	26 7	2 43	24 8	1 34	8 10	1 30	1 24	2 1	21 45	0 30	14 2	1 48	20 7	10 35	23 23	23 24	11 18	7 59	6 19
T 8	17 3	12 37	4 44	19 29	0 42	26 8	2 45	24 3	1 34	8 8	1 30	1 21	2 1	21 44	0 30	14 1	1 48	20 7	10 36	23 23	23 24	11 21	7 59	6 18
F 9	17 19	17 23	4 3	20 10	0 53	26 9	2 46	23 59	1 33	8 5	1 30	1 19	2 2	21 44	0 30	14 1	1 48	20 7	10 36	23 23	23 24	11 23	8 0	6 18
S 10	17 35	21 0	3 4	20 48	1 3	26 9	2 48	23 54	1 33	8 3	1 30	1 17	2 2	21 44	0 30	14 0	1 48	20 7	10 36	23 23	23 24	11 25	8 0	6 17
S 11	17 50	23 10	1 54	21 25	1 12	26 8	2 49	23 49	1 33	8 1	1 30	1 15	2 2	21 43	0 30	14 0	1 48	20 7	10 36	23 23	23 24	11 28	8 0	6 16
M12	18 6	23 42	0 38	21 59	1 21	26 6	2 50	23 44	1 32	7 59	1 29	1 13	2 2	21 43	0 30	13 59	1 48	20 7	10 37	23 23	23 24	11 30	8 0	6 15
T 13	18 21	22 40	0s39	22 30	1 30	26 4	2 51	23 39	1 32	7 57	1 29	1 11	2 2	21 42	0 30	13 59	1 48	20 7	10 37	23 23	23 24	11 32	8 0	6 14
W14	18 35	20 20	1 51	23 0	1 38	26 2	2 52	23 34	1 32	7 55	1 29	1 9	2 2	21 42	0 30	13 58	1 48	20 8	10 37	23 23	23 24	11 35	8 0	6 13
T 15	18 50	16 58	2 55	23 26	1 46	25 58	2 53	23 28	1 31	7 53	1 29	1 7	2 3	21 42	0 30	13 58	1 48	20 8	10 38	23 23	23 24	11 37	8 0	6 13
F 16	19 4	12 54	3 48	23 50	1 53	25 54	2 54	23 23	1 31	7 51	1 29	1 5	2 3	21 41	0 30	13 58	1 48	20 8	10 38	23 23	23 24	11 39	8 0	6 12
S 17	19 17	8 24	4 29	24 12	1 59	25 50	2 54	23 17	1 31	7 49	1 28	1 3	2 3	21 41	0 30	13 57	1 48	20 8	10 38	23 23	23 24	11 41	8 0	6 11
S 18	19 31	3 39	4 56	24 31	2 4	25 45	2 55	23 11	1 30	7 47	1 28	1 1	2 3	21 40	0 30	13 57	1 48	20 8	10 39	23 23	23 24	11 44	8 0	6 10
M19	19 44	1s 9	5 11	24 48	2 9	25 39	2 55	23 5	1 30	7 46	1 28	0 59	2 3	21 40	0 30	13 56	1 48	20 8	10 39	23 23	23 24	11 46	8 0	6 9
T 20	19 57	5 52	5 11	25 2	2 13	25 33	2 55	22 59	1 30	7 44	1 28	0 57	2 4	21 40	0 30	13 56	1 48	20 8	10 39	23 23	23 24	11 48	8 0	6 9
W21	20 9	10 21	4 59	25 13	2 16	25 26	2 55	22 53	1 29	7 42	1 28	0 56	2 4	21 39	0 30	13 55	1 48	20 9	10 40	23 23	23 24	11 51	8 0	6 8
T 22	20 21	14 27	4 33	25 23	2 18	25 19	2 55	22 46	1 29	7 41	1 27	0 54	2 4	21 39	0 30	13 55	1 48	20 9	10 40	23 22	23 24	11 53	7 59	6 7
F 23	20 33	18 1	3 56	25 30	2 19	25 11	2 55	22 39	1 29	7 39	1 27	0 52	2 4	21 38	0 30	13 54	1 48	20 9	10 40	23 22	23 24	11 55	7 59	6 6
S 24	20 44	20 51	3 8	25 35	2 20	25 2	2 55	22 33	1 28	7 38	1 27	0 50	2 5	21 38	0 30	13 54	1 48	20 9	10 41	23 22	23 24	11 58	7 59	6 5
S 25	20 55	22 47	2 11	25 39	2 20	24 54	2 54	22 26	1 28	7 36	1 27	0 49	2 5	21 37	0 30	13 54	1 48	20 9	10 41	23 22	23 24	12 0	7 58	6 5
M26	21 5	23 39	1 7	25 40	2 18	24 44	2 53	22 19	1 28	7 35	1 27	0 47	2 5	21 37	0 30	13 53	1 48	20 10	10 41	23 22	23 24	12 2	7 58	6 4
T 27	21 16	23 21	0n 2	25 39	2 16	24 34	2 53	22 12	1 27	7 34	1 26	0 45	2 5	21 36	0 30	13 53	1 48	20 10	10 42	23 22	23 24	12 4	7 58	6 3
W28	21 25	21 50	1 11	25 37	2 13	24 24	2 52	22 4	1 27	7 32	1 26	0 44	2 5	21 36	0 30	13 52	1 48	20 10	10 42	23 22	23 23	12 7	7 57	6 2
T 29	21 35	19 11	2 18	25 33	2 9	24 13	2 51	21 57	1 27	7 31	1 26	0 42	2 6	21 35	0 30	13 52	1 48	20 10	10 42	23 22	23 23	12 9	7 57	6 1
F 30	21 44	15 30	3 19	25 28	2 5	24 1	2 49	21 49	1 26	7 30	1 26	0 40	2 6	21 35	0 30	13 51	1 48	20 11	10 43	23 22	23 23	12 11	7 56	6 1
S 31	21n53	10s58	4n10	25n21	1n59	23n49	2n48	21n41	1n26	7s29	1n25	0s39	2s 6	21n34	0n30	13s51	1n48	20s11	10s43	23s22	23s23	12s13	7n56	6s 0

Julian Day Number = 2557585.5, Delta T = 280.55 sec
Ecliptic obliquity = 23°24'06, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'54, Lahiri = 27°54'55

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ASTRODIENST EPHEMERIS for the year 2290
geocentric

JUNE 2290 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 15	10♊43'25	3♓13	3♋32	26♋ 5	29♋49	22°R37	3♈18	25♋ 9	12°R28	3♓28	27♐12	28♐11	20♎ 5	23♌46	S 1
M 2	16 42 12	11°41'01	17°11	4°28	27° 2	0♌25	22♎34	3°22	25°12	12♏27	3°28	27°R12	28° 8	20°12	23°50	M 2
T 3	16 46 8	12°38'36	1♈25	5°19	27°58	1° 1	22°31	3°26	25°15	12°25	3°R28	27°12	28° 5	20°19	23°55	T 3
W 4	16 50 5	13°36'10	15°53	6° 6	28°54	1°37	22°28	3°30	25°18	12°24	3°28	27°11	28° 1	20°26	23°59	W 4
T 5	16 54 1	14°33'44	0♉31	6°50	29°49	2°13	22°26	3°34	25°21	12°23	3°28	27° 9	27°58	20°32	24° 3	T 5
F 6	16 57 58	15°31'17	15°13	7°29	0♌44	2°50	22°23	3°38	25°24	12°21	3°28	27° 8	27°55	20°39	24° 8	F 6
S 7	17 1 54	16°28'49	29°54	8° 3	1°38	3°26	22°21	3°42	25°27	12°20	3°28	27° 7	27°52	20°46	24°12	S 7
S 8	17 5 51	17°26'20	14♊26	8°34	2°32	4° 2	22°19	3°45	25°30	12°19	3°28	27° 6	27°49	20°52	24°17	S 8
M 9	17 9 48	18°23'50	28°43	8°59	3°25	4°38	22°17	3°49	25°33	12°18	3°28	27°D 6	27°45	20°59	24°22	M 9
T 10	17 13 44	19°21'19	12♋41	9°21	4°17	5°14	22°16	3°53	25°36	12°16	3°28	27° 6	27°42	21° 6	24°27	T 10
W11	17 17 41	20°18'47	26°16	9°38	5° 9	5°51	22°14	3°56	25°39	12°15	3°27	27° 6	27°39	21°12	24°32	W11
T 12	17 21 37	21°16'14	9♌28	9°50	6° 0	6°27	22°13	3°59	25°42	12°14	3°27	27° 7	27°36	21°19	24°37	T 12
F 13	17 25 34	22°13'40	22°19	9°57	6°51	7° 3	22°12	4° 3	25°46	12°13	3°27	27° 8	27°33	21°26	24°42	F 13
S 14	17 29 30	23°11'05	4♍49	10°R 0	7°41	7°40	22°11	4° 6	25°49	12°12	3°27	27° 8	27°30	21°33	24°47	S 14
S 15	17 33 27	24° 8'28	17° 4	9°59	8°30	8°16	22°10	4° 9	25°52	12°10	3°26	27° 8	27°26	21°39	24°52	S 15
M16	17 37 23	25° 5'51	29° 6	9°53	9°18	8°53	22° 9	4°12	25°55	12° 9	3°26	27°R 8	27°23	21°46	24°57	M16
T 17	17 41 20	26° 3'12	11♎ 1	9°42	10° 5	9°29	22° 9	4°15	25°59	12° 8	3°26	27° 8	27°20	21°53	25° 3	T 17
W18	17 45 17	27° 0'32	22°54	9°28	10°52	10° 5	22° 9	4°18	26° 2	12° 7	3°25	27°D 8	27°17	21°59	25° 8	W18
T 19	17 49 13	27°57'52	4♏47	9°10	11°38	10°42	22°D 9	4°20	26° 5	12° 6	3°25	27° 8	27°14	22° 6	25°14	T 19
F 20	17 53 10	28°55'11	16°46	8°48	12°23	11°18	22° 9	4°23	26° 8	12° 5	3°25	27° 8	27°11	22°13	25°19	F 20
S 21	17 57 6	29°52'29	28°54	8°23	13° 7	11°55	22° 9	4°26	26°12	12° 4	3°24	27° 9	27° 7	22°20	25°25	S 21
S 22	18 1 3	0♋49'46	11♐14	7°55	13°50	12°31	22° 9	4°28	26°15	12° 3	3°24	27° 9	27° 4	22°26	25°31	S 22
M23	18 4 59	1°47'03	23°46	7°24	14°32	13° 8	22°10	4°30	26°19	12° 2	3°23	27°R 9	27° 1	22°33	25°36	M23
T 24	18 8 56	2°44'19	6♑33	6°52	15°13	13°45	22°11	4°33	26°22	12° 1	3°23	27° 9	26°58	22°40	25°42	T 24
W25	18 12 53	3°41'34	19°35	6°18	15°53	14°21	22°12	4°35	26°25	12° 1	3°22	27° 9	26°55	22°46	25°48	W25
T 26	18 16 49	4°38'50	2♒52	5°44	16°32	14°58	22°13	4°37	26°29	12° 0	3°22	27° 8	26°51	22°53	25°54	T 26
F 27	18 20 46	5°36'04	16°23	5° 9	17° 9	15°34	22°15	4°39	26°32	11°59	3°21	27° 7	26°48	23° 0	26° 0	F 27
S 28	18 24 42	6°33'19	0♓ 6	4°35	17°46	16°11	22°16	4°41	26°36	11°58	3°21	27° 6	26°45	23° 7	26° 7	S 28
S 29	18 28 39	7°30'33	14° 0	4° 1	18°21	16°48	22°18	4°43	26°39	11°57	3°20	27° 5	26°42	23°13	26°13	S 29
M30	18 32 35	8♋27'47	28♓ 4	3♋30	18♌55	17♌24	22♎20	4♈44	26♋43	11♏57	3♓19	27♐ 4	26♐39	23♎20	26♌19	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 1	5s49	4n49	25n14	1n52	23n37	2n46	21n33	1n26	7s28	1n25	0s37	2s 6	21n34	0n30	13s51	1n48	20s11	10s43	23s22	23s23	12s16	7n55	5s59
M 2	22 9	0 16	5 11	25 4	1 45	23 24	2 45	21 25	1 25	7 27	1 25	0 36	2 7	21 33	0 30	13 50	1 48	20 11	10 44	23 22	23 23	12 18	7 54	5 58
T 3	22 17	5n23	5 15	24 54	1 37	23 11	2 43	21 17	1 25	7 26	1 25	0 35	2 7	21 33	0 30	13 50	1 48	20 12	10 44	23 22	23 23	12 20	7 54	5 58
W 4	22 24	10 50	4 59	24 43	1 28	22 58	2 40	21 9	1 25	7 25	1 24	0 33	2 7	21 32	0 30	13 49	1 48	20 12	10 44	23 22	23 23	12 22	7 53	5 57
T 5	22 31	15 45	4 24	24 31	1 18	22 44	2 38	21 0	1 24	7 25	1 24	0 32	2 7	21 32	0 30	13 49	1 48	20 12	10 45	23 22	23 23	12 25	7 52	5 56
F 6	22 37	19 45	3 31	24 18	1 7	22 30	2 36	20 52	1 24	7 24	1 24	0 31	2 7	21 31	0 30	13 49	1 48	20 13	10 45	23 22	23 23	12 27	7 52	5 55
S 7	22 43	22 27	2 25	24 5	0 55	22 15	2 33	20 43	1 24	7 23	1 24	0 29	2 8	21 30	0 30	13 48	1 48	20 13	10 45	23 22	23 23	12 29	7 51	5 55
S 8	22 49	23 39	1 10	23 50	0 43	22 0	2 30	20 34	1 23	7 23	1 23	0 28	2 8	21 30	0 30	13 48	1 48	20 13	10 46	23 22	23 23	12 31	7 50	5 54
M 9	22 54	23 15	0s 9	23 36	0 30	21 45	2 27	20 25	1 23	7 23	1 23	0 27	2 8	21 29	0 30	13 48	1 47	20 14	10 46	23 22	23 23	12 33	7 49	5 53
T 10	22 59	21 23	1 25	23 20	0 16	21 29	2 24	20 16	1 23	7 22	1 23	0 26	2 8	21 29	0 30	13 47	1 47	20 14	10 46	23 22	23 23	12 36	7 48	5 53
W11	23 3	18 20	2 35	23 5	0 1	21 13	2 20	20 7	1 22	7 22	1 23	0 24	2 9	21 28	0 30	13 47	1 47	20 14	10 46	23 22	23 23	12 38	7 47	5 52
T 12	23 7	14 25	3 34	22 49	0s14	20 57	2 17	19 57	1 22	7 22	1 22	0 23	2 9	21 27	0 30	13 47	1 47	20 15	10 47	23 22	23 23	12 40	7 46	5 51
F 13	23 10	9 57	4 20	22 32	0 29	20 41	2 13	19 48	1 22	7 21	1 22	0 22	2 9	21 27	0 30	13 46	1 47	20 15	10 47	23 22	23 23	12 42	7 45	5 51
S 14	23 14	5 10	4 53	22 16	0 45	20 24	2 9	19 38	1 21	7 21	1 22	0 21	2 9	21 26	0 30	13 46	1 47	20 15	10 47	23 22	23 23	12 45	7 44	5 50
S 15	23 16	0 18	5 12	22 0	1 2	20 7	2 5	19 28	1 21	7 21	1 22	0 20	2 10	21 26	0 30	13 46	1 47	20 16	10 48	23 22	23 23	12 47	7 43	5 49
M16	23 19	4s29	5 17	21 44	1 19	19 50	2 0	19 18	1 21	7 21	1 21	0 19	2 10	21 25	0 30	13 45	1 47	20 16	10 48	23 22	23 23	12 49	7 42	5 48
T 17	23 21	9 4	5 8	21 27	1 36	19 32	1 55	19 8	1 20	7 21	1 21	0 18	2 10	21 24	0 30	13 45	1 47	20 17	10 48	23 22	23 22	12 51	7 41	5 48
W18	23 22	13 18	4 46	21 11	1 53	19 15	1 50	18 58	1 20	7 22	1 21	0 18	2 10	21 24	0 30	13 45	1 47	20 17	10 49	23 22	23 22	12 53	7 40	5 47
T 19	23 23	17 2	4 11	20 56	2 10	18 57	1 45	18 48	1 19	7 22	1 21	0 17	2 11	21 23	0 30	13 45	1 47	20 17	10 49	23 22	23 22	12 55	7 39	5 47
F 20	23 24	20 6	3 26	20 40	2 26	18 39	1 40	18 38	1 19	7 22	1 20	0 16	2 11	21 23	0 30	13 44	1 47	20 18	10 49	23 22	23 22	12 58	7 37	5 46
S 21	23 24	22 20	2 30	20 26	2 43	18 21	1 34	18 27	1 19	7 22	1 20	0 15	2 11	21 22	0 30	13 44	1 47	20 18	10 50	23 22	23 22	13 0	7 36	5 45
S 22	23 24	23 32	1 27	20 12	2 59	18 3	1 28	18 16	1 18	7 23	1 20	0 14	2 12	21 21	0 30	13 44	1 47	20 19	10 50	23 22	23 22	13 2	7 35	5 45
M23	23 23	23 34	0 19	19 58	3 14	17 45	1 22	18 6	1 18	7 23	1 19	0 14	2 12	21 21	0 30	13 44	1 47	20 19	10 50	23 22	23 22	13 4	7 34	5 44
T 24	23 22	22 23	0n52	19 45	3 28	17 27	1 16	17 55	1 18	7 24	1 19	0 13	2 12	21 20	0 30	13 43	1 47	20 20	10 51	23 22	23 22	13 6	7 32	5 43
W25	23 21	19 58	2 1	19 34	3 42	17 9	1 9	17 44	1 17	7 25	1 19	0 12	2 12	21 19	0 30	13 43	1 47	20 20	10 51	23 22	23 22	13 9	7 31	5 43
T 26	23 19	16 29	3 5	19 23	3 54	16 51	1 2	17 33	1 17	7 25	1 19	0 12	2 13	21 19	0 30	13 43	1 47	20 21	10 51	23 22	23 22	13 11	7 29	5 42
F 27	23 17	12 5	4 0	19 13	4 5	16 32	0 55	17 22	1 17	7 26	1 18	0 11	2 13	21 18	0 30	13 43	1 47	20 21	10 51	23 22	23 22	13 13	7 28	5 42
S 28	23 14	7 1	4 42	19 4	4 15	16 14	0 47	17 10	1 16	7 27	1 18	0 11	2 13	21 17	0 30	13 43	1 47	20 22	10 52	23 22	23 22	13 15	7 26	5 41
S 29	23 11	1 32	5 8	18 57	4 24	15 56	0 39	16 59	1 16	7 28	1 18	0 10	2 13	21 17	0 30	13 42	1 47	20 22	10 52	23 22	23 22	13 17	7 25	5 40
M30	23n 8	4n 4	5n16	18n51	4s31	15n38	0n31	16n47	1n15	7s29	1n18	0s10	2s14	21n16	0n30	13s42	1n47	20s23	10s52	23s22	23s22	13s19	7n23	5s40

Julian Day Number = 2557616.5, Delta T = 280.69 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°47'58, Lahiri = 27°54'59

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ASTRODIENST EPHEMERIS for the year 2290
geocentric

JULY 2290 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 32	9♋25'02	12♈15	3°R 0	19♌28	18♌ 1	22♎22	4♈46	26♋46	11°R56	3°R19	27°D 4	26♐36	23♎27	26♌25	T 1
W 2	18 40 28	10°22'16	26°30	2♋33	19°59	18°38	22°24	4°47	26°50	11♏55	3♓18	27♐ 4	26°32	23°33	26°32	W 2
T 3	18 44 25	11°19'30	10♉48	2° 9	20°29	19°15	22°27	4°49	26°53	11°55	3°17	27° 5	26°29	23°40	26°38	T 3
F 4	18 48 22	12°16'45	25° 5	1°48	20°57	19°51	22°29	4°50	26°57	11°54	3°17	27° 6	26°26	23°47	26°45	F 4
S 5	18 52 18	13°13'59	9♊19	1°32	21°24	20°28	22°32	4°51	27° 1	11°53	3°16	27° 7	26°23	23°54	26°51	S 5
S 6	18 56 15	14°11'14	23°25	1°19	21°49	21° 5	22°35	4°52	27° 4	11°53	3°15	27°R 8	26°20	24° 0	26°58	S 6
M 7	19 0 11	15° 8'29	7♋20	1°11	22°12	21°42	22°38	4°53	27° 8	11°52	3°15	27° 8	26°17	24° 7	27° 5	M 7
T 8	19 4 8	16° 5'43	21° 0	1°D 8	22°34	22°19	22°41	4°54	27°11	11°52	3°14	27° 7	26°13	24°14	27°11	T 8
W 9	19 8 4	17° 2'57	4♌24	1° 9	22°54	22°56	22°45	4°55	27°15	11°51	3°13	27° 5	26°10	24°20	27°18	W 9
T 10	19 12 1	18° 0'12	17°29	1°16	23°13	23°32	22°48	4°56	27°19	11°51	3°12	27° 2	26° 7	24°27	27°25	T 10
F 11	19 15 57	18°57'26	0♍17	1°27	23°29	24° 9	22°52	4°56	27°22	11°50	3°11	26°58	26° 4	24°34	27°32	F 11
S 12	19 19 54	19°54'39	12°46	1°44	23°43	24°46	22°56	4°57	27°26	11°50	3°10	26°55	26° 1	24°40	27°39	S 12
S 13	19 23 51	20°51'53	25° 1	2° 5	23°56	25°23	23° 0	4°57	27°30	11°50	3°10	26°52	25°57	24°47	27°46	S 13
M14	19 27 47	21°49'07	7♎ 4	2°32	24° 6	26° 0	23° 4	4°57	27°33	11°49	3° 9	26°50	25°54	24°54	27°53	M14
T 15	19 31 44	22°46'20	19° 0	3° 4	24°14	26°37	23° 9	4°58	27°37	11°49	3° 8	26°D50	25°51	25° 1	28° 0	T 15
W16	19 35 40	23°43'33	0♏52	3°41	24°20	27°14	23°13	4°R58	27°41	11°49	3° 7	26°50	25°48	25° 7	28° 7	W16
T 17	19 39 37	24°40'47	12°46	4°23	24°24	27°51	23°18	4°58	27°44	11°49	3° 6	26°51	25°45	25°14	28°14	T 17
F 18	19 43 33	25°38'00	24°46	5°10	24°R25	28°29	23°23	4°57	27°48	11°48	3° 5	26°52	25°42	25°21	28°21	F 18
S 19	19 47 30	26°35'13	6♐58	6° 2	24°24	29° 6	23°28	4°57	27°51	11°48	3° 4	26°54	25°38	25°27	28°29	S 19
S 20	19 51 26	27°32'27	19°24	6°58	24°21	29°43	23°33	4°57	27°55	11°48	3° 3	26°55	25°35	25°34	28°36	S 20
M21	19 55 23	28°29'40	2♑ 8	8° 0	24°15	0♍20	23°38	4°57	27°59	11°48	3° 2	26°R55	25°32	25°41	28°43	M21
T 22	19 59 20	29°26'54	15°11	9° 7	24° 7	0°57	23°44	4°56	28° 2	11°48	3° 1	26°54	25°29	25°48	28°51	T 22
W23	20 3 16	0♌24'08	28°35	10°18	23°57	1°34	23°50	4°55	28° 6	11°48	3° 0	26°51	25°26	25°54	28°58	W23
T 24	20 7 13	1°21'23	12♒17	11°34	23°44	2°12	23°55	4°55	28°10	11°D48	2°59	26°47	25°23	26° 1	29° 6	T 24
F 25	20 11 9	2°18'38	26°15	12°54	23°29	2°49	24° 1	4°54	28°13	11°48	2°58	26°42	25°19	26° 8	29°13	F 25
S 26	20 15 6	3°15'53	10♓24	14°19	23°11	3°26	24° 7	4°53	28°17	11°48	2°57	26°36	25°16	26°14	29°21	S 26
S 27	20 19 2	4°13'09	24°41	15°48	22°51	4° 3	24°13	4°52	28°21	11°48	2°55	26°31	25°13	26°21	29°28	S 27
M28	20 22 59	5°10'26	9♈ 0	17°21	22°29	4°41	24°20	4°51	28°24	11°48	2°54	26°28	25°10	26°28	29°36	M28
T 29	20 26 55	6° 7'44	23°18	18°59	22° 5	5°18	24°26	4°50	28°28	11°48	2°53	26°25	25° 7	26°34	29°43	T 29
W30	20 30 52	7° 5'03	7♉32	20°40	21°39	5°55	24°33	4°48	28°32	11°48	2°52	26°D25	25° 3	26°41	29°51	W30
T 31	20 34 49	8♌ 2'23	21♉38	22♋25	21♌11	6♍33	24♎40	4♈47	28♋35	11♏49	2♓51	26♐25	25♐ 0	26♎48	29♌59	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 4	9n31	5n 5	18n46	4s36	15n20	0n23	16n36	1n15	7s30	1n17	0s10	2s14	21n15	0n30	13s42	1n47	20s23	10s53	23s22	23s21	13s21	7n22	5s39
W 2	23 0	14 29	4 36	18 43	4 40	15 2	0 14	16 24	1 15	7 31	1 17	0 9	2 14	21 15	0 30	13 42	1 46	20 24	10 53	23 22	23 21	13 24	7 20	5 39
T 3	22 55	18 40	3 49	18 41	4 42	14 44	0 6	16 12	1 14	7 32	1 17	0 9	2 14	21 14	0 30	13 42	1 46	20 24	10 53	23 22	23 21	13 26	7 19	5 38
F 4	22 50	21 43	2 48	18 40	4 43	14 26	0s 4	16 0	1 14	7 33	1 17	0 9	2 15	21 13	0 30	13 42	1 46	20 25	10 53	23 22	23 21	13 28	7 17	5 38
S 5	22 45	23 24	1 37	18 41	4 43	14 8	0 13	15 48	1 13	7 34	1 16	0 8	2 15	21 13	0 30	13 41	1 46	20 25	10 54	23 22	23 21	13 30	7 15	5 37
S 6	22 39	23 35	0 21	18 43	4 41	13 51	0 23	15 36	1 13	7 36	1 16	0 8	2 15	21 12	0 30	13 41	1 46	20 26	10 54	23 22	23 21	13 32	7 14	5 36
M 7	22 33	22 16	0s56	18 46	4 38	13 34	0 33	15 24	1 13	7 37	1 16	0 8	2 16	21 11	0 30	13 41	1 46	20 26	10 54	23 22	23 21	13 34	7 12	5 36
T 8	22 26	19 39	2 8	18 50	4 33	13 17	0 43	15 12	1 12	7 39	1 16	0 8	2 16	21 11	0 30	13 41	1 46	20 27	10 54	23 22	23 21	13 36	7 10	5 35
W 9	22 19	16 2	3 11	18 56	4 28	13 0	0 54	14 59	1 12	7 40	1 15	0 8	2 16	21 10	0 30	13 41	1 46	20 27	10 55	23 22	23 21	13 38	7 8	5 35
T 10	22 12	11 43	4 3	19 3	4 21	12 44	1 5	14 47	1 12	7 42	1 15	0 8	2 16	21 9	0 30	13 41	1 46	20 28	10 55	23 22	23 21	13 40	7 7	5 34
F 11	22 4	6 58	4 41	19 11	4 13	12 28	1 16	14 34	1 11	7 43	1 15	0 8	2 17	21 8	0 30	13 41	1 46	20 28	10 55	23 22	23 21	13 43	7 5	5 34
S 12	21 56	2 4	5 5	19 19	4 4	12 12	1 28	14 21	1 11	7 45	1 14	0 8	2 17	21 8	0 30	13 41	1 46	20 29	10 55	23 22	23 20	13 45	7 3	5 33
S 13	21 47	2s50	5 14	19 29	3 55	11 57	1 40	14 9	1 10	7 47	1 14	0 8	2 17	21 7	0 30	13 41	1 46	20 29	10 56	23 22	23 20	13 47	7 1	5 33
M14	21 38	7 32	5 9	19 38	3 44	11 42	1 52	13 56	1 10	7 48	1 14	0 8	2 17	21 6	0 30	13 41	1 46	20 30	10 56	23 22	23 20	13 49	6 59	5 32
T 15	21 29	11 55	4 51	19 49	3 33	11 28	2 4	13 43	1 10	7 50	1 14	0 8	2 18	21 6	0 30	13 41	1 46	20 31	10 56	23 22	23 20	13 51	6 57	5 32
W16	21 19	15 49	4 21	20 0	3 21	11 14	2 17	13 30	1 9	7 52	1 13	0 9	2 18	21 5	0 30	13 41	1 46	20 31	10 56	23 22	23 20	13 53	6 55	5 31
T 17	21 9	19 7	3 39	20 11	3 9	11 1	2 30	13 17	1 9	7 54	1 13	0 9	2 18	21 4	0 30	13 41	1 46	20 32	10 57	23 22	23 20	13 55	6 53	5 31
F 18	20 59	21 38	2 47	20 22	2 56	10 48	2 43	13 3	1 8	7 56	1 13	0 9	2 19	21 3	0 30	13 41	1 46	20 32	10 57	23 22	23 20	13 57	6 51	5 31
S 19	20 48	23 12	1 47	20 33	2 43	10 36	2 56	12 50	1 8	7 58	1 13	0 10	2 19	21 3	0 30	13 41	1 46	20 33	10 57	23 22	23 20	13 59	6 49	5 30
S 20	20 37	23 40	0 41	20 44	2 30	10 24	3 10	12 37	1 8	8 0	1 13	0 10	2 19	21 2	0 30	13 41	1 45	20 33	10 57	23 22	23 20	14 1	6 47	5 30
M21	20 26	22 55	0n28	20 54	2 16	10 13	3 23	12 23	1 7	8 3	1 12	0 10	2 19	21 1	0 30	13 41	1 45	20 34	10 58	23 22	23 20	14 3	6 45	5 29
T 22	20 14	20 55	1 38	21 4	2 2	10 3	3 37	12 10	1 7	8 5	1 12	0 11	2 20	21 1	0 30	13 41	1 45	20 35	10 58	23 22	23 19	14 5	6 43	5 29
W23	20 2	17 44	2 44	21 12	1 48	9 53	3 51	11 56	1 6	8 7	1 12	0 11	2 20	21 0	0 30	13 41	1 45	20 35	10 58	23 22	23 19	14 7	6 41	5 28
T 24	19 50	13 32	3 42	21 20	1 34	9 44	4 5	11 42	1 6	8 10	1 12	0 12	2 20	20 59	0 30	13 41	1 45	20 36	10 58	23 22	23 19	14 9	6 38	5 28
F 25	19 37	8 33	4 28	21 27	1 20	9 36	4 19	11 29	1 6	8 12	1 11	0 12	2 20	20 58	0 30	13 41	1 45	20 36	10 58	23 22	23 19	14 11	6 36	5 28
S 26	19 24	3 3	4 58	21 33	1 6	9 28	4 32	11 15	1 5	8 14	1 11	0 13	2 21	20 58	0 30	13 41	1 45	20 37	10 59	23 21	23 19	14 13	6 34	5 27
S 27	19 10	2n38	5 10	21 36	0 52	9 22	4 46	11 1	1 5	8 17	1 11	0 14	2 21	20 57	0 30	13 41	1 45	20 38	10 59	23 21	23 19	14 16	6 32	5 27
M28	18 57	8 12	5 3	21 39	0 38	9 16	5 0	10 47	1 4	8 19	1 11	0 14	2 21	20 56	0 30	13 41	1 45	20 38	10 59	23 21	23 19	14 18	6 30	5 26
T 29	18 43	13 20	4 37	21 39	0 25	9 11	5 13	10 33	1 4	8 22	1 10	0 15	2 21	20 55	0 30	13 41	1 45	20 39	10 59	23 21	23 19	14 20	6 27	5 26
W30	18 28	17 41	3 54	21 37	0 12	9 6	5 27	10 19	1 4	8 25	1 10	0 16	2 22	20 55	0 30	13 41	1 45	20 39	10 59	23 21	23 19	14 22	6 25	5 26
T 31	18n14	21n 0	2n57	21n33	0n 0	9n 3	5s40	10n 4	1n 3	8s27	1n10	0s17	2s22	20n54	0n30	13s41	1n45	20s40	10s59	23s21	23s18	14s24	6n23	5s25

Julian Day Number = 2557646.5, Delta T = 280.83 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°48'03, Lahiri = 27°55'03

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ASTRODIENST EPHEMERIS for the year 2290
geocentric

AUGUST 2290 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 38 45	8♌59'44	5♊37	24♋13	20°R41	7♍10	24♎47	4°R45	28♋39	11♏49	2°R50	26♐26	24♐57	26♎55	0♍ 7	F 1
S 2	20 42 42	9°57'05	19°27	26° 4	20♌ 9	7°48	24°54	4♈44	28°43	11°49	2♓49	26°R27	24°54	27° 1	0°14	S 2
S 3	20 46 38	10°54'28	3♋ 7	27°58	19°36	8°25	25° 1	4°42	28°46	11°50	2°47	26°27	24°51	27° 8	0°22	S 3
M 4	20 50 35	11°51'52	16°36	29°55	19° 2	9° 3	25° 8	4°40	28°50	11°50	2°46	26°26	24°48	27°15	0°30	M 4
T 5	20 54 31	12°49'16	29°54	1♌54	18°27	9°40	25°15	4°38	28°53	11°50	2°45	26°22	24°44	27°21	0°38	T 5
W 6	20 58 28	13°46'42	12♌59	3°55	17°51	10°18	25°23	4°36	28°57	11°51	2°44	26°16	24°41	27°28	0°46	W 6
T 7	21 2 24	14°44'08	25°51	5°57	17°14	10°55	25°31	4°34	29° 1	11°51	2°43	26° 8	24°38	27°35	0°54	T 7
F 8	21 6 21	15°41'35	8♍28	8° 0	16°37	11°33	25°38	4°32	29° 4	11°52	2°41	25°59	24°35	27°41	1° 1	F 8
S 9	21 10 18	16°39'03	20°52	10° 4	16° 0	12°11	25°46	4°30	29° 8	11°52	2°40	25°50	24°32	27°48	1° 9	S 9
S 10	21 14 14	17°36'31	3♎ 3	12° 9	15°22	12°48	25°54	4°28	29°11	11°53	2°39	25°42	24°28	27°55	1°17	S 10
M11	21 18 11	18°34'01	15° 4	14°14	14°45	13°26	26° 2	4°25	29°15	11°53	2°38	25°35	24°25	28° 2	1°25	M11
T 12	21 22 7	19°31'31	26°57	16°18	14° 9	14° 4	26°11	4°23	29°18	11°54	2°36	25°31	24°22	28° 8	1°33	T 12
W13	21 26 4	20°29'02	8♏48	18°23	13°33	14°41	26°19	4°20	29°22	11°54	2°35	25°28	24°19	28°15	1°41	W13
T 14	21 30 0	21°26'33	20°40	20°26	12°58	15°19	26°28	4°17	29°25	11°55	2°34	25°D27	24°16	28°22	1°49	T 14
F 15	21 33 57	22°24'06	2♐40	22°29	12°25	15°57	26°36	4°14	29°29	11°56	2°33	25°27	24°13	28°28	1°57	F 15
S 16	21 37 53	23°21'39	14°51	24°32	11°53	16°35	26°45	4°12	29°32	11°57	2°31	25°28	24° 9	28°35	2° 5	S 16
S 17	21 41 50	24°19'14	27°19	26°33	11°22	17°13	26°54	4° 9	29°35	11°57	2°30	25°R29	24° 6	28°42	2°14	S 17
M18	21 45 47	25°16'49	10♑ 8	28°33	10°53	17°50	27° 3	4° 6	29°39	11°58	2°29	25°28	24° 3	28°48	2°22	M18
T 19	21 49 43	26°14'25	23°21	0♍31	10°26	18°28	27°12	4° 3	29°42	11°59	2°27	25°25	24° 0	28°55	2°30	T 19
W20	21 53 40	27°12'02	7♒ 0	2°29	10° 1	19° 6	27°21	3°59	29°46	12° 0	2°26	25°19	23°57	29° 2	2°38	W20
T 21	21 57 36	28° 9'41	21° 2	4°25	9°39	19°44	27°30	3°56	29°49	12° 1	2°25	25°11	23°54	29° 9	2°46	T 21
F 22	22 1 33	29° 7'20	5♓25	6°20	9°18	20°22	27°39	3°53	29°52	12° 2	2°23	25° 2	23°50	29°15	2°54	F 22
S 23	22 5 29	0♍ 5'01	20° 2	8°13	8°59	21° 0	27°49	3°49	29°56	12° 3	2°22	24°52	23°47	29°22	3° 2	S 23
S 24	22 9 26	1° 2'43	4♈45	10° 5	8°43	21°38	27°58	3°46	29°59	12° 3	2°21	24°43	23°44	29°29	3°10	S 24
M25	22 13 22	2° 0'27	19°27	11°56	8°30	22°16	28° 8	3°42	0♌ 2	12° 4	2°20	24°35	23°41	29°35	3°18	M25
T 26	22 17 19	2°58'12	4♉ 2	13°45	8°19	22°54	28°18	3°39	0° 5	12° 6	2°18	24°30	23°38	29°42	3°27	T 26
W27	22 21 16	3°55'59	18°23	15°33	8°10	23°33	28°28	3°35	0° 8	12° 7	2°17	24°27	23°34	29°49	3°35	W27
T 28	22 25 12	4°53'48	2♊30	17°20	8° 3	24°11	28°38	3°31	0°12	12° 8	2°16	24°D26	23°31	29°55	3°43	T 28
F 29	22 29 9	5°51'39	16°21	19° 5	7°59	24°49	28°48	3°28	0°15	12° 9	2°14	24°27	23°28	0♏ 2	3°51	F 29
S 30	22 33 5	6°49'31	29°56	20°48	7°D58	25°27	28°58	3°24	0°18	12°10	2°13	24°R27	23°25	0° 9	3°59	S 30
S 31	22 37 2	7♍47'25	13♋17	22♍31	7♌59	26♍ 5	29♎ 8	3♈20	0♌21	12♏11	2♓12	24♐25	23♐22	0♏16	4♍ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n59	23n 1	1n51	21n27	0n13	9n 0	5s52	9n50	1n 3	8s30	1n10	0s17	2s22	20n53	0n30	13s42	1n45	20s40	11s 0	23s21	23s18	14s26	6n20	5s25
S 2	17 44	23 37	0 38	21 18	0 24	8 58	6 4	9 36	1 2	8 33	1 9	0 18	2 23	20 53	0 30	13 42	1 45	20 41	11 0	23 21	23 18	14 28	6 18	5 25
S 3	17 28	22 46	0s36	21 6	0 35	8 57	6 16	9 21	1 2	8 36	1 9	0 19	2 23	20 52	0 30	13 42	1 45	20 42	11 0	23 21	23 18	14 30	6 16	5 24
M 4	17 12	20 36	1 47	20 52	0 45	8 57	6 27	9 7	1 2	8 38	1 9	0 20	2 23	20 51	0 30	13 42	1 45	20 42	11 0	23 21	23 18	14 32	6 13	5 24
T 5	16 56	17 22	2 50	20 36	0 55	8 57	6 38	8 53	1 1	8 41	1 9	0 21	2 23	20 50	0 30	13 42	1 45	20 43	11 0	23 21	23 18	14 34	6 11	5 24
W 6	16 40	13 18	3 44	20 16	1 3	8 58	6 48	8 38	1 1	8 44	1 9	0 22	2 24	20 50	0 30	13 42	1 45	20 43	11 0	23 21	23 18	14 36	6 8	5 23
T 7	16 23	8 43	4 25	19 54	1 11	9 0	6 57	8 23	1 0	8 47	1 8	0 23	2 24	20 49	0 30	13 43	1 44	20 44	11 1	23 21	23 18	14 38	6 6	5 23
F 8	16 6	3 51	4 52	19 30	1 18	9 3	7 6	8 9	1 0	8 50	1 8	0 24	2 24	20 48	0 30	13 43	1 44	20 45	11 1	23 20	23 17	14 40	6 3	5 23
S 9	15 49	1s 4	5 5	19 3	1 24	9 6	7 14	7 54	0 59	8 53	1 8	0 25	2 24	20 47	0 30	13 43	1 44	20 45	11 1	23 20	23 17	14 42	6 1	5 22
S 10	15 32	5 51	5 4	18 34	1 30	9 10	7 21	7 39	0 59	8 56	1 8	0 27	2 24	20 47	0 30	13 43	1 44	20 46	11 1	23 20	23 17	14 43	5 58	5 22
M11	15 14	10 22	4 49	18 3	1 35	9 15	7 27	7 24	0 59	9 0	1 8	0 28	2 25	20 46	0 30	13 43	1 44	20 46	11 1	23 20	23 17	14 45	5 56	5 22
T 12	14 56	14 26	4 22	17 29	1 38	9 20	7 33	7 9	0 58	9 3	1 7	0 29	2 25	20 45	0 30	13 44	1 44	20 47	11 1	23 20	23 17	14 47	5 53	5 22
W13	14 38	17 56	3 43	16 54	1 41	9 25	7 37	6 54	0 58	9 6	1 7	0 30	2 25	20 45	0 30	13 44	1 44	20 47	11 1	23 19	23 17	14 49	5 51	5 21
T 14	14 20	20 43	2 55	16 17	1 43	9 31	7 41	6 39	0 57	9 9	1 7	0 31	2 25	20 44	0 30	13 44	1 44	20 48	11 1	23 19	23 17	14 51	5 48	5 21
F 15	14 1	22 36	1 59	15 39	1 45	9 37	7 44	6 24	0 57	9 12	1 7	0 33	2 26	20 43	0 30	13 44	1 44	20 49	11 2	23 19	23 16	14 53	5 46	5 21
S 16	13 43	23 29	0 57	14 59	1 45	9 44	7 46	6 9	0 56	9 16	1 7	0 34	2 26	20 42	0 30	13 45	1 44	20 49	11 2	23 19	23 16	14 55	5 43	5 21
S 17	13 24	23 13	0n10	14 18	1 45	9 51	7 47	5 54	0 56	9 19	1 6	0 35	2 26	20 42	0 30	13 45	1 44	20 50	11 2	23 19	23 16	14 57	5 40	5 20
M18	13 4	21 44	1 18	13 36	1 45	9 58	7 48	5 39	0 56	9 22	1 6	0 37	2 26	20 41	0 30	13 45	1 44	20 50	11 2	23 19	23 16	14 59	5 38	5 20
T 19	12 45	19 2	2 23	12 53	1 44	10 5	7 47	5 24	0 55	9 26	1 6	0 38	2 26	20 40	0 30	13 46	1 44	20 51	11 2	23 19	23 16	15 1	5 35	5 20
W20	12 25	15 14	3 22	12 9	1 42	10 12	7 46	5 9	0 55	9 29	1 6	0 40	2 27	20 40	0 30	13 46	1 44	20 51	11 2	23 19	23 16	15 3	5 33	5 20
T 21	12 6	10 29	4 11	11 25	1 39	10 20	7 45	4 53	0 54	9 33	1 6	0 41	2 27	20 39	0 30	13 46	1 44	20 52	11 2	23 19	23 16	15 5	5 30	5 20
F 22	11 46	5 5	4 46	10 40	1 36	10 28	7 42	4 38	0 54	9 36	1 5	0 43	2 27	20 38	0 30	13 47	1 44	20 53	11 2	23 19	23 15	15 7	5 27	5 19
S 23	11 26	0n41	5 2	9 54	1 33	10 35	7 39	4 23	0 53	9 40	1 5	0 44	2 27	20 38	0 30	13 47	1 44	20 53	11 2	23 18	23 15	15 9	5 24	5 19
S 24	11 5	6 27	4 58	9 9	1 29	10 43	7 36	4 7	0 53	9 43	1 5	0 46	2 27	20 37	0 30	13 47	1 43	20 54	11 2	23 18	23 15	15 11	5 22	5 19
M25	10 45	11 51	4 35	8 23	1 24	10 50	7 32	3 52	0 53	9 47	1 5	0 47	2 28	20 36	0 30	13 48	1 43	20 54	11 2	23 17	23 15	15 13	5 19	5 19
T 26	10 24	16 31	3 54	7 36	1 20	10 57	7 27	3 37	0 52	9 51	1 5	0 49	2 28	20 36	0 30	13 48	1 43	20 55	11 2	23 17	23 15	15 14	5 16	5 19
W27	10 3	20 9	2 59	6 50	1 15	11 4	7 22	3 21	0 52	9 54	1 4	0 50	2 28	20 35	0 30	13 48	1 43	20 55	11 2	23 17	23 15	15 16	5 14	5 18
T 28	9 42	22 29	1 54	6 4	1 9	11 11	7 16	3 6	0 51	9 58	1 4	0 52	2 28	20 34	0 30	13 49	1 43	20 56	11 2	23 17	23 15	15 18	5 11	5 18
F 29	9 21	23 25	0 43	5 17	1 3	11 18	7 10	2 50	0 51	10 2	1 4	0 54	2 28	20 34	0 30	13 49	1 43	20 56	11 3	23 17	23 14	15 20	5 8	5 18
S 30	9 0	22 55	0s29	4 31	0 57	11 25	7 4	2 34	0 50	10 5	1 4	0 55	2 29	20 33	0 30	13 49	1 43	20 57	11 3	23 17	23 14	15 22	5 5	5 18
S 31	8n38	21n 7	1s38	3n45	0n51	11n31	6s57	2n19	0n50	10s 9	1n 4	0s57	2s29	20n32	0n31	13s50	1n43	20s57	11s 3	23s17	23s14	15s24	5n 2	5s18

Julian Day Number = 2557677.5, Delta T = 280.97 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°48'07, Lahiri = 27°55'07

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ASTRODIENST EPHEMERIS for the year 2290
geocentric

SEPTEMBER 2290 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 40 58	8♍45'21	26♋25	24♍12	8♌ 2	26♍44	29♎18	3°R16	0♌24	12♏12	2°R10	24°R22	23♐19	0♏22	4♍15	M 1
T 2	22 44 55	9°43'19	9♌22	25°52	8° 7	27°22	29°29	3♈12	0°27	12°14	2♓ 9	24♐15	23°15	0°29	4°24	T 2
W 3	22 48 51	10°41'18	22° 7	27°30	8°15	28° 0	29°39	3° 8	0°30	12°15	2° 8	24° 6	23°12	0°36	4°32	W 3
T 4	22 52 48	11°39'19	4♍41	29° 7	8°24	28°39	29°50	3° 4	0°33	12°16	2° 7	23°55	23° 9	0°42	4°40	T 4
F 5	22 56 45	12°37'21	17° 5	0♎43	8°36	29°17	0♏ 0	3° 0	0°36	12°17	2° 5	23°41	23° 6	0°49	4°48	F 5
S 6	23 0 41	13°35'25	29°19	2°18	8°50	29°56	0°11	2°55	0°39	12°19	2° 4	23°28	23° 3	0°56	4°56	S 6
S 7	23 4 38	14°33'31	11♎23	3°51	9° 6	0♎34	0°22	2°51	0°42	12°20	2° 3	23°15	23° 0	1° 2	5° 4	S 7
M 8	23 8 34	15°31'38	23°20	5°23	9°24	1°13	0°33	2°47	0°45	12°21	2° 2	23° 4	22°56	1° 9	5°12	M 8
T 9	23 12 31	16°29'46	5♏10	6°54	9°43	1°51	0°43	2°42	0°48	12°23	2° 0	22°56	22°53	1°16	5°20	T 9
W10	23 16 27	17°27'57	16°59	8°24	10° 5	2°30	0°54	2°38	0°50	12°24	1°59	22°50	22°50	1°22	5°28	W10
T 11	23 20 24	18°26'08	28°49	9°52	10°28	3° 8	1° 6	2°34	0°53	12°26	1°58	22°47	22°47	1°29	5°37	T 11
F 12	23 24 20	19°24'21	10♐46	11°19	10°53	3°47	1°17	2°29	0°56	12°27	1°57	22°46	22°44	1°36	5°45	F 12
S 13	23 28 17	20°22'36	22°54	12°45	11°20	4°26	1°28	2°25	0°59	12°29	1°55	22°46	22°40	1°43	5°53	S 13
S 14	23 32 14	21°20'52	5♑19	14°10	11°48	5° 4	1°39	2°20	1° 1	12°30	1°54	22°46	22°37	1°49	6° 1	S 14
M15	23 36 10	22°19'10	18° 7	15°33	12°17	5°43	1°51	2°16	1° 4	12°32	1°53	22°44	22°34	1°56	6° 9	M15
T 16	23 40 7	23°17'29	1♒21	16°54	12°48	6°22	2° 2	2°11	1° 6	12°34	1°52	22°41	22°31	2° 3	6°17	T 16
W17	23 44 3	24°15'50	15° 4	18°15	13°21	7° 1	2°14	2° 7	1° 9	12°35	1°50	22°34	22°28	2° 9	6°25	W17
T 18	23 48 0	25°14'12	29°16	19°34	13°55	7°39	2°25	2° 2	1°11	12°37	1°49	22°26	22°25	2°16	6°33	T 18
F 19	23 51 56	26°12'36	13♓53	20°51	14°30	8°18	2°37	1°57	1°14	12°38	1°48	22°15	22°21	2°23	6°40	F 19
S 20	23 55 53	27°11'02	28°49	22° 7	15° 7	8°57	2°48	1°53	1°16	12°40	1°47	22° 4	22°18	2°29	6°48	S 20
S 21	23 59 49	28° 9'29	13♈54	23°21	15°45	9°36	3° 0	1°48	1°19	12°42	1°46	21°53	22°15	2°36	6°56	S 21
M22	0 3 46	29° 7'59	28°59	24°34	16°24	10°15	3°12	1°43	1°21	12°44	1°45	21°44	22°12	2°43	7° 4	M22
T 23	0 7 42	0♎ 6'31	13♉55	25°45	17° 4	10°54	3°24	1°39	1°23	12°45	1°44	21°38	22° 9	2°49	7°12	T 23
W24	0 11 39	1° 5'04	28°33	26°54	17°45	11°33	3°36	1°34	1°26	12°47	1°42	21°34	22° 5	2°56	7°20	W24
T 25	0 15 36	2° 3'41	12♊49	28° 1	18°27	12°12	3°48	1°30	1°28	12°49	1°41	21°32	22° 2	3° 3	7°27	T 25
F 26	0 19 32	3° 2'19	26°43	29° 5	19°11	12°51	4° 0	1°25	1°30	12°51	1°40	21°32	21°59	3° 9	7°35	F 26
S 27	0 23 29	4° 1'00	10♋15	0♏ 8	19°55	13°30	4°12	1°20	1°32	12°52	1°39	21°32	21°56	3°16	7°43	S 27
S 28	0 27 25	4°59'42	23°28	1° 8	20°41	14°10	4°24	1°16	1°34	12°54	1°38	21°31	21°53	3°23	7°50	S 28
M29	0 31 22	5°58'27	6♌23	2° 6	21°27	14°49	4°36	1°11	1°36	12°56	1°37	21°28	21°50	3°30	7°58	M29
T 30	0 35 18	6♎57'15	19♌ 5	3♏ 1	22♌14	15♎28	4♏48	1♈ 6	1♌38	12♏58	1♓36	21♐22	21♐46	3♏36	8♍ 6	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	8n16	18n12	2s41	2n59	0n44	11n37	6s50	2n 3	0n49	10s13	1n 4	0s59	2s29	20n32	0n31	13s50	1n43	20s58	11s 3	23s17	23s14	15s26	5n 0	5s18
T 2	7 55	14 27	3 34	2 13	0 37	11 42	6 43	1 48	0 49	10 17	1 3	1 1	2 29	20 31	0 31	13 51	1 43	20 58	11 3	23 17	23 14	15 28	4 57	5 18
W 3	7 33	10 5	4 15	1 27	0 30	11 48	6 36	1 32	0 48	10 21	1 3	1 2	2 29	20 31	0 31	13 51	1 43	20 59	11 3	23 16	23 14	15 30	4 54	5 18
T 4	7 11	5 22	4 44	0 42	0 23	11 53	6 28	1 16	0 48	10 24	1 3	1 4	2 29	20 30	0 31	13 52	1 43	20 59	11 3	23 16	23 13	15 31	4 51	5 17
F 5	6 49	0 31	4 58	0s 3	0 16	11 57	6 20	1 1	0 48	10 28	1 3	1 6	2 29	20 29	0 31	13 52	1 43	21 0	11 3	23 15	23 13	15 33	4 48	5 17
S 6	6 27	4s18	4 59	0 47	0 8	12 1	6 12	0 45	0 47	10 32	1 3	1 8	2 30	20 29	0 31	13 52	1 43	21 0	11 3	23 14	23 13	15 35	4 45	5 17
S 7	6 4	8 53	4 46	1 31	0 1	12 5	6 4	0 29	0 47	10 36	1 3	1 9	2 30	20 28	0 31	13 53	1 43	21 1	11 3	23 14	23 13	15 37	4 43	5 17
M 8	5 42	13 4	4 20	2 15	0s 7	12 9	5 56	0 14	0 46	10 40	1 3	1 11	2 30	20 27	0 31	13 53	1 43	21 1	11 3	23 13	23 13	15 39	4 40	5 17
T 9	5 19	16 44	3 43	2 58	0 15	12 12	5 48	0s 2	0 46	10 44	1 2	1 13	2 30	20 27	0 31	13 54	1 43	21 1	11 3	23 13	23 13	15 41	4 37	5 17
W10	4 57	19 43	2 57	3 41	0 23	12 14	5 39	0 18	0 45	10 48	1 2	1 15	2 30	20 26	0 31	13 54	1 43	21 2	11 3	23 12	23 12	15 43	4 34	5 17
T 11	4 34	21 52	2 3	4 23	0 31	12 16	5 31	0 34	0 45	10 52	1 2	1 17	2 30	20 26	0 31	13 55	1 43	21 2	11 3	23 12	23 12	15 44	4 31	5 17
F 12	4 11	23 4	1 3	5 5	0 39	12 18	5 22	0 49	0 44	10 56	1 2	1 19	2 30	20 25	0 31	13 55	1 43	21 3	11 2	23 12	23 12	15 46	4 28	5 17
S 13	3 48	23 12	0n 1	5 46	0 48	12 19	5 14	1 5	0 44	11 0	1 2	1 21	2 30	20 25	0 31	13 56	1 43	21 3	11 2	23 12	23 12	15 48	4 25	5 17
S 14	3 26	22 12	1 6	6 26	0 56	12 20	5 5	1 21	0 43	11 4	1 2	1 22	2 30	20 24	0 31	13 56	1 42	21 4	11 2	23 12	23 12	15 50	4 23	5 17
M15	3 3	20 2	2 10	7 6	1 4	12 20	4 56	1 37	0 43	11 8	1 2	1 24	2 31	20 24	0 31	13 57	1 42	21 4	11 2	23 12	23 12	15 52	4 20	5 17
T 16	2 40	16 45	3 9	7 45	1 12	12 20	4 48	1 52	0 42	11 12	1 1	1 26	2 31	20 23	0 31	13 57	1 42	21 4	11 2	23 12	23 11	15 53	4 17	5 17
W17	2 17	12 29	3 59	8 23	1 21	12 19	4 39	2 8	0 42	11 16	1 1	1 28	2 31	20 22	0 31	13 58	1 42	21 5	11 2	23 12	23 11	15 55	4 14	5 17
T 18	1 53	7 23	4 37	9 1	1 29	12 18	4 31	2 24	0 42	11 20	1 1	1 30	2 31	20 22	0 31	13 58	1 42	21 5	11 2	23 11	23 11	15 57	4 11	5 17
F 19	1 30	1 45	4 57	9 37	1 37	12 16	4 22	2 40	0 41	11 24	1 1	1 32	2 31	20 21	0 31	13 59	1 42	21 6	11 2	23 11	23 11	15 59	4 8	5 17
S 20	1 7	4n 6	4 58	10 13	1 45	12 14	4 13	2 55	0 41	11 28	1 1	1 34	2 31	20 21	0 31	14 0	1 42	21 6	11 2	23 10	23 11	16 1	4 5	5 17
S 21	0 44	9 46	4 39	10 48	1 53	12 11	4 5	3 11	0 40	11 33	1 1	1 36	2 31	20 20	0 31	14 0	1 42	21 6	11 2	23 9	23 11	16 2	4 2	5 17
M22	0 21	14 50	4 0	11 23	2 1	12 8	3 56	3 27	0 40	11 37	1 1	1 38	2 31	20 20	0 31	14 1	1 42	21 7	11 2	23 9	23 10	16 4	3 59	5 17
T 23	0s 3	18 56	3 5	11 56	2 9	12 4	3 48	3 42	0 39	11 41	1 1	1 39	2 31	20 19	0 31	14 1	1 42	21 7	11 2	23 8	23 10	16 6	3 57	5 17
W24	0 26	21 44	1 58	12 28	2 16	12 0	3 39	3 58	0 39	11 45	1 0	1 41	2 31	20 19	0 31	14 2	1 42	21 7	11 2	23 8	23 10	16 8	3 54	5 17
T 25	0 49	23 4	0 46	12 59	2 24	11 55	3 31	4 14	0 38	11 49	1 0	1 43	2 31	20 19	0 31	14 2	1 42	21 8	11 2	23 8	23 10	16 10	3 51	5 17
F 26	1 12	22 54	0s27	13 29	2 31	11 50	3 23	4 29	0 38	11 53	1 0	1 45	2 31	20 18	0 31	14 3	1 42	21 8	11 2	23 8	23 10	16 11	3 48	5 17
S 27	1 36	21 23	1 37	13 58	2 38	11 44	3 14	4 45	0 37	11 57	1 0	1 47	2 31	20 18	0 31	14 3	1 42	21 8	11 1	23 8	23 9	16 13	3 45	5 17
S 28	1 59	18 44	2 40	14 26	2 45	11 38	3 6	5 1	0 37	12 2	1 0	1 49	2 31	20 17	0 31	14 4	1 42	21 8	11 1	23 8	23 9	16 15	3 42	5 17
M29	2 22	15 12	3 34	14 52	2 52	11 31	2 58	5 16	0 36	12 6	1 0	1 51	2 31	20 17	0 31	14 5	1 42	21 9	11 1	23 8	23 9	16 17	3 39	5 17
T 30	2s45	11n 2	4s15	15s17	2s58	11n24	2s50	5s32	0n36	12s10	1n 0	1s52	2s31	20n16	0n31	14s 5	1n42	21s 9	11s 1	23s 7	23s 9	16s18	3n36	5s18

Julian Day Number = 2557708.5, Delta T = 281.11 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°48'11, Lahiri = 27°55'12

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ASTRODIENST EPHEMERIS for the year 2290
geocentric

OCTOBER 2290 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 15	7♎56'04	1♍34	3♏53	23♌ 2	16♎ 7	5♏ 1	1°R 2	1♌40	13♏ 0	1°R35	21°R13	21♐43	3♏43	8♍13	W 1
T 2	0 43 11	8°54'55	13°53	4°41	23°51	16°47	5°13	0♈57	1°42	13° 2	1♓34	21♐ 1	21°40	3°50	8°21	T 2
F 3	0 47 8	9°53'49	26° 4	5°27	24°40	17°26	5°25	0°53	1°44	13° 4	1°33	20°49	21°37	3°56	8°28	F 3
S 4	0 51 5	10°52'44	8♎ 8	6° 8	25°31	18° 5	5°38	0°48	1°46	13° 6	1°32	20°35	21°34	4° 3	8°36	S 4
S 5	0 55 1	11°51'42	20° 4	6°45	26°22	18°45	5°50	0°43	1°48	13° 8	1°31	20°23	21°31	4°10	8°43	S 5
M 6	0 58 58	12°50'42	1♏56	7°18	27°14	19°24	6° 3	0°39	1°49	13°10	1°30	20°12	21°27	4°16	8°51	M 6
T 7	1 2 54	13°49'43	13°45	7°46	28° 6	20° 4	6°15	0°34	1°51	13°12	1°29	20° 4	21°24	4°23	8°58	T 7
W 8	1 6 51	14°48'47	25°33	8° 8	28°59	20°43	6°28	0°30	1°53	13°14	1°28	19°58	21°21	4°30	9° 5	W 8
T 9	1 10 47	15°47'52	7♐23	8°25	29°53	21°23	6°41	0°26	1°54	13°16	1°28	19°55	21°18	4°36	9°12	T 9
F 10	1 14 44	16°46'59	19°19	8°35	0♍47	22° 3	6°53	0°21	1°56	13°18	1°27	19°D54	21°15	4°43	9°20	F 10
S 11	1 18 40	17°46'08	1♑26	8°R39	1°42	22°42	7° 6	0°17	1°57	13°20	1°26	19°55	21°11	4°50	9°27	S 11
S 12	1 22 37	18°45'19	13°49	8°36	2°38	23°22	7°19	0°13	1°59	13°22	1°25	19°R56	21° 8	4°56	9°34	S 12
M13	1 26 34	19°44'32	26°32	8°25	3°34	24° 2	7°31	0° 8	2° 0	13°24	1°24	19°55	21° 5	5° 3	9°41	M13
T 14	1 30 30	20°43'46	9♒41	8° 7	4°31	24°42	7°44	0° 4	2° 2	13°26	1°24	19°54	21° 2	5°10	9°48	T 14
W15	1 34 27	21°43'02	23°18	7°40	5°28	25°21	7°57	29♓59	2° 3	13°28	1°23	19°50	20°59	5°17	9°55	W15
T 16	1 38 23	22°42'19	7♓25	7° 5	6°26	26° 1	8°10	29°56	2° 4	13°30	1°22	19°44	20°56	5°23	10° 2	T 16
F 17	1 42 20	23°41'39	22° 1	6°22	7°24	26°41	8°23	29°52	2° 5	13°33	1°21	19°36	20°52	5°30	10° 9	F 17
S 18	1 46 16	24°41'00	7♈ 0	5°31	8°23	27°21	8°36	29°48	2° 6	13°35	1°21	19°27	20°49	5°37	10°15	S 18
S 19	1 50 13	25°40'23	22°14	4°33	9°22	28° 1	8°49	29°44	2° 7	13°37	1°20	19°19	20°46	5°43	10°22	S 19
M20	1 54 9	26°39'49	7♉32	3°29	10°22	28°41	9° 1	29°40	2° 8	13°39	1°19	19°12	20°43	5°50	10°29	M20
T 21	1 58 6	27°39'16	22°43	2°19	11°22	29°21	9°14	29°36	2° 9	13°41	1°19	19° 7	20°40	5°57	10°35	T 21
W22	2 2 3	28°38'46	7♊38	1° 7	12°22	0♏ 1	9°27	29°32	2°10	13°43	1°18	19° 5	20°37	6° 3	10°42	W22
T 23	2 5 59	29°38'18	22°10	29♎53	13°23	0°41	9°40	29°29	2°11	13°45	1°18	19°D 4	20°33	6°10	10°48	T 23
F 24	2 9 56	0♏37'52	6♋16	28°40	14°24	1°21	9°53	29°25	2°12	13°48	1°17	19° 5	20°30	6°17	10°55	F 24
S 25	2 13 52	1°37'28	19°56	27°29	15°26	2° 2	10° 6	29°21	2°13	13°50	1°17	19° 6	20°27	6°23	11° 1	S 25
S 26	2 17 49	2°37'07	3♌10	26°24	16°28	2°42	10°19	29°18	2°14	13°52	1°16	19°R 7	20°24	6°30	11° 7	S 26
M27	2 21 45	3°36'48	16° 4	25°26	17°31	3°22	10°33	29°14	2°14	13°54	1°16	19° 6	20°21	6°37	11°14	M27
T 28	2 25 42	4°36'31	28°39	24°36	18°33	4° 2	10°46	29°11	2°15	13°57	1°15	19° 3	20°17	6°43	11°20	T 28
W29	2 29 38	5°36'16	10♍59	23°56	19°37	4°43	10°59	29° 8	2°15	13°59	1°15	18°58	20°14	6°50	11°26	W29
T 30	2 33 35	6°36'04	23° 8	23°27	20°40	5°23	11°12	29° 5	2°16	14° 1	1°14	18°52	20°11	6°57	11°32	T 30
F 31	2 37 31	7♏35'53	5♎ 9	23♎ 9	21♍44	6♏ 4	11♏25	29♓ 2	2♌16	14♏ 3	1♓14	18♐44	20♐ 8	7♏ 3	11♍38	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s 9	6n28	4s44	15s41	3s 4	11n16	2s42	5s47	0n35	12s14	1n 0	1s54	2s31	20n16	0n31	14s 6	1n42	21s 9	11s 1	23s 7	23s 9	16s20	3n33	5s18
T 2	3 32	1 43	4 59	16 2	3 10	11 7	2 34	6 3	0 35	12 18	0 59	1 56	2 31	20 16	0 31	14 6	1 42	21 10	11 1	23 6	23 8	16 22	3 31	5 18
F 3	3 55	3s 2	5 0	16 22	3 15	10 58	2 26	6 18	0 34	12 23	0 59	1 58	2 31	20 15	0 31	14 7	1 42	21 10	11 1	23 5	23 8	16 24	3 28	5 18
S 4	4 18	7 37	4 48	16 41	3 19	10 49	2 19	6 34	0 34	12 27	0 59	2 0	2 31	20 15	0 31	14 8	1 42	21 10	11 1	23 4	23 8	16 25	3 25	5 18
S 5	4 41	11 53	4 23	16 57	3 23	10 39	2 11	6 49	0 33	12 31	0 59	2 2	2 31	20 14	0 32	14 8	1 42	21 10	11 0	23 3	23 8	16 27	3 22	5 18
M 6	5 4	15 40	3 46	17 11	3 27	10 29	2 3	7 5	0 33	12 35	0 59	2 3	2 31	20 14	0 32	14 9	1 42	21 10	11 0	23 2	23 8	16 29	3 19	5 18
T 7	5 27	18 48	3 0	17 23	3 30	10 18	1 56	7 20	0 32	12 39	0 59	2 5	2 31	20 14	0 32	14 10	1 42	21 11	11 0	23 2	23 7	16 30	3 16	5 18
W 8	5 50	21 9	2 6	17 32	3 32	10 7	1 49	7 35	0 32	12 44	0 59	2 7	2 31	20 13	0 32	14 10	1 42	21 11	11 0	23 1	23 7	16 32	3 14	5 18
T 9	6 12	22 36	1 6	17 38	3 33	9 55	1 41	7 51	0 31	12 48	0 59	2 9	2 31	20 13	0 32	14 11	1 42	21 11	11 0	23 1	23 7	16 34	3 11	5 19
F 10	6 35	23 1	0 3	17 42	3 33	9 42	1 34	8 6	0 31	12 52	0 59	2 10	2 31	20 13	0 32	14 11	1 42	21 11	11 0	23 1	23 7	16 36	3 8	5 19
S 11	6 58	22 22	1n 1	17 42	3 32	9 30	1 27	8 21	0 30	12 56	0 59	2 12	2 31	20 12	0 32	14 12	1 42	21 11	11 0	23 1	23 7	16 37	3 5	5 19
S 12	7 20	20 37	2 4	17 39	3 30	9 16	1 20	8 36	0 30	13 0	0 59	2 14	2 31	20 12	0 32	14 13	1 42	21 11	10 59	23 1	23 6	16 39	3 2	5 19
M13	7 43	17 49	3 3	17 32	3 26	9 3	1 13	8 51	0 29	13 5	0 58	2 15	2 31	20 12	0 32	14 13	1 42	21 12	10 59	23 1	23 6	16 41	3 0	5 19
T 14	8 5	14 2	3 54	17 22	3 21	8 49	1 6	9 6	0 29	13 9	0 58	2 17	2 31	20 12	0 32	14 14	1 41	21 12	10 59	23 1	23 6	16 42	2 57	5 19
W15	8 27	9 25	4 34	17 7	3 15	8 34	1 0	9 21	0 28	13 13	0 58	2 18	2 31	20 11	0 32	14 15	1 41	21 12	10 59	23 1	23 6	16 44	2 54	5 20
T 16	8 49	4 9	4 59	16 47	3 6	8 19	0 53	9 36	0 28	13 17	0 58	2 20	2 31	20 11	0 32	14 15	1 41	21 12	10 59	23 0	23 5	16 46	2 51	5 20
F 17	9 11	1n31	5 5	16 24	2 56	8 4	0 47	9 51	0 27	13 21	0 58	2 21	2 31	20 11	0 32	14 16	1 41	21 12	10 59	23 0	23 5	16 47	2 49	5 20
S 18	9 33	7 14	4 52	15 55	2 44	7 48	0 40	10 6	0 27	13 26	0 58	2 23	2 30	20 11	0 32	14 17	1 41	21 12	10 58	22 59	23 5	16 49	2 46	5 20
S 19	9 54	12 37	4 17	15 23	2 31	7 31	0 34	10 21	0 26	13 30	0 58	2 24	2 30	20 11	0 32	14 17	1 41	21 12	10 58	22 58	23 5	16 51	2 43	5 21
M20	10 16	17 13	3 24	14 47	2 15	7 15	0 28	10 35	0 26	13 34	0 58	2 26	2 30	20 10	0 32	14 18	1 41	21 12	10 58	22 58	23 5	16 52	2 40	5 21
T 21	10 37	20 38	2 17	14 7	1 58	6 58	0 22	10 50	0 25	13 38	0 58	2 27	2 30	20 10	0 32	14 19	1 41	21 12	10 58	22 57	23 4	16 54	2 38	5 21
W22	10 59	22 33	1 1	13 24	1 40	6 40	0 16	11 5	0 24	13 42	0 58	2 29	2 30	20 10	0 32	14 19	1 41	21 12	10 58	22 57	23 4	16 56	2 35	5 21
T 23	11 20	22 54	0s17	12 40	1 20	6 22	0 10	11 19	0 24	13 46	0 58	2 30	2 30	20 10	0 32	14 20	1 41	21 12	10 57	22 57	23 4	16 57	2 32	5 21
F 24	11 40	21 44	1 32	11 55	1 0	6 4	0 4	11 34	0 23	13 51	0 58	2 31	2 30	20 10	0 32	14 20	1 41	21 12	10 57	22 57	23 4	16 59	2 30	5 22
S 25	12 1	19 18	2 39	11 11	0 39	5 45	0n 1	11 48	0 23	13 55	0 58	2 33	2 30	20 10	0 32	14 21	1 41	21 12	10 57	22 57	23 3	17 1	2 27	5 22
S 26	12 22	15 55	3 35	10 28	0 19	5 26	0 7	12 2	0 22	13 59	0 58	2 34	2 30	20 9	0 32	14 22	1 41	21 12	10 57	22 57	23 3	17 2	2 25	5 22
M27	12 42	11 52	4 19	9 48	0n 1	5 7	0 12	12 17	0 22	14 3	0 58	2 35	2 30	20 9	0 32	14 22	1 41	21 12	10 57	22 57	23 3	17 4	2 22	5 22
T 28	13 2	7 24	4 50	9 12	0 21	4 47	0 18	12 31	0 21	14 7	0 57	2 37	2 29	20 9	0 32	14 23	1 41	21 12	10 56	22 57	23 3	17 5	2 19	5 23
W29	13 22	2 43	5 6	8 40	0 39	4 27	0 23	12 45	0 21	14 11	0 57	2 38	2 29	20 9	0 32	14 24	1 41	21 12	10 56	22 57	23 3	17 7	2 17	5 23
T 30	13 42	2s 0	5 8	8 14	0 56	4 7	0 28	12 59	0 20	14 15	0 57	2 39	2 29	20 9	0 32	14 24	1 41	21 12	10 56	22 56	23 2	17 9	2 14	5 23
F 31	14s 1	6s35	4s57	7s53	1n11	3n46	0n33	13s13	0n20	14s19	0n57	2s40	2s29	20n 9	0n32	14s25	1n41	21s12	10s56	22s55	23s 2	17s10	2n12	5s24

Julian Day Number = 2557738.5, Delta T = 281.25 sec
Ecliptic obliquity = 23°24'05, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°48'15, Lahiri = 27°55'16

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ASTRODIENST EPHEMERIS for the year 2290
geocentric

NOVEMBER 2290 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 28	8♏35'45	17♎ 5	23°D 3	22♍48	6♏44	11♏38	28°R58	2♌17	14♏ 5	1°R14	18°R36	20♐ 5	7♏10	11♍44	S 1
S 2	2 45 25	9°35'39	28°56	23♎ 8	23°53	7°25	11°51	28♓55	2°17	14° 8	1♓13	18♐29	20° 2	7°17	11°50	S 2
M 3	2 49 21	10°35'35	10♏46	23°24	24°57	8° 5	12° 4	28°53	2°17	14°10	1°13	18°22	19°58	7°24	11°55	M 3
T 4	2 53 18	11°35'32	22°35	23°50	26° 2	8°46	12°17	28°50	2°17	14°12	1°13	18°18	19°55	7°30	12° 1	T 4
W 5	2 57 14	12°35'32	4♐26	24°25	27° 8	9°27	12°31	28°47	2°18	14°14	1°12	18°15	19°52	7°37	12° 7	W 5
T 6	3 1 11	13°35'34	16°21	25° 9	28°13	10° 7	12°44	28°44	2°18	14°17	1°12	18°D14	19°49	7°44	12°12	T 6
F 7	3 5 7	14°35'37	28°23	26° 0	29°19	10°48	12°57	28°42	2°R18	14°19	1°12	18°14	19°46	7°50	12°18	F 7
S 8	3 9 4	15°35'41	10♑34	26°59	0♎25	11°29	13°10	28°40	2°18	14°21	1°12	18°15	19°42	7°57	12°23	S 8
S 9	3 13 0	16°35'48	22°59	28° 3	1°31	12°10	13°23	28°37	2°18	14°23	1°12	18°17	19°39	8° 4	12°28	S 9
M10	3 16 57	17°35'56	5♒42	29°12	2°38	12°50	13°36	28°35	2°18	14°26	1°11	18°19	19°36	8°10	12°33	M10
T 11	3 20 54	18°36'05	18°46	0♏26	3°45	13°31	13°49	28°33	2°17	14°28	1°11	18°R19	19°33	8°17	12°38	T 11
W12	3 24 50	19°36'16	2♓14	1°44	4°52	14°12	14° 3	28°31	2°17	14°30	1°11	18°19	19°30	8°24	12°43	W12
T 13	3 28 47	20°36'29	16°10	3° 5	5°59	14°53	14°16	28°29	2°17	14°32	1°11	18°17	19°27	8°30	12°48	T 13
F 14	3 32 43	21°36'42	0♈32	4°29	7° 7	15°34	14°29	28°27	2°17	14°35	1°D11	18°14	19°23	8°37	12°53	F 14
S 15	3 36 40	22°36'58	15°17	5°55	8°14	16°15	14°42	28°25	2°16	14°37	1°11	18°10	19°20	8°44	12°58	S 15
S 16	3 40 36	23°37'14	0♉21	7°22	9°22	16°56	14°55	28°23	2°16	14°39	1°11	18° 6	19°17	8°50	13° 3	S 16
M17	3 44 33	24°37'33	15°34	8°52	10°30	17°38	15° 8	28°22	2°15	14°41	1°11	18° 4	19°14	8°57	13° 7	M17
T 18	3 48 29	25°37'53	0♊46	10°23	11°39	18°19	15°21	28°20	2°15	14°43	1°11	18° 2	19°11	9° 4	13°12	T 18
W19	3 52 26	26°38'15	15°47	11°55	12°47	19° 0	15°34	28°19	2°14	14°46	1°12	18°D 1	19° 8	9°10	13°16	W19
T 20	3 56 23	27°38'38	0♋30	13°27	13°56	19°41	15°47	28°18	2°14	14°48	1°12	18° 1	19° 4	9°17	13°20	T 20
F 21	4 0 19	28°39'04	14°48	15° 0	15° 5	20°23	16° 0	28°17	2°13	14°50	1°12	18° 2	19° 1	9°24	13°25	F 21
S 22	4 4 16	29°39'31	28°39	16°34	16°14	21° 4	16°13	28°16	2°12	14°52	1°12	18° 4	18°58	9°30	13°29	S 22
S 23	4 8 12	0♐40'00	12♌ 3	18° 8	17°23	21°45	16°26	28°15	2°11	14°54	1°12	18° 5	18°55	9°37	13°33	S 23
M24	4 12 9	1°40'31	25° 2	19°43	18°32	22°27	16°39	28°14	2°10	14°57	1°12	18° 6	18°52	9°44	13°37	M24
T 25	4 16 5	2°41'03	7♍39	21°18	19°42	23° 8	16°52	28°13	2° 9	14°59	1°13	18°R 6	18°48	9°50	13°40	T 25
W26	4 20 2	3°41'37	19°58	22°52	20°52	23°50	17° 5	28°12	2° 9	15° 1	1°13	18° 5	18°45	9°57	13°44	W26
T 27	4 23 59	4°42'13	2♎ 4	24°27	22° 2	24°31	17°18	28°12	2° 8	15° 3	1°13	18° 4	18°42	10° 4	13°48	T 27
F 28	4 27 55	5°42'51	14° 1	26° 2	23°12	25°13	17°31	28°11	2° 6	15° 5	1°14	18° 2	18°39	10°10	13°51	F 28
S 29	4 31 52	6°43'30	25°51	27°37	24°22	25°55	17°43	28°11	2° 5	15° 7	1°14	18° 0	18°36	10°17	13°55	S 29
S 30	4 35 48	7♐44'11	7♏40	29♏12	25♎32	26♏36	17♏56	28♓11	2♌ 4	15♏10	1♓14	17♐59	18♐33	10♏24	13♍58	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s21	10s53	4s32	7s39	1n24	3n26	0n37	13s26	0n19	14s23	0n57	2s41	2s29	20n 9	0n32	14s26	1n41	21s12	10s56	22s55	23s 2	17s12	2n 9	5s24
S 2	14 40	14 45	3 56	7 29	1 36	3 4	0 42	13 40	0 19	14 28	0 57	2 42	2 29	20 9	0 33	14 26	1 41	21 12	10 55	22 54	23 2	17 13	2 7	5 24
M 3	14 59	18 2	3 10	7 26	1 46	2 43	0 47	13 54	0 18	14 32	0 57	2 43	2 29	20 9	0 33	14 27	1 41	21 12	10 55	22 54	23 1	17 15	2 4	5 25
T 4	15 17	20 34	2 15	7 28	1 54	2 21	0 51	14 7	0 17	14 36	0 57	2 44	2 28	20 9	0 33	14 28	1 41	21 12	10 55	22 53	23 1	17 17	2 2	5 25
W 5	15 36	22 13	1 15	7 35	2 1	1 59	0 55	14 21	0 17	14 40	0 57	2 45	2 28	20 9	0 33	14 28	1 41	21 12	10 55	22 53	23 1	17 18	2 0	5 25
T 6	15 54	22 52	0 10	7 46	2 6	1 37	1 0	14 34	0 16	14 44	0 57	2 46	2 28	20 9	0 33	14 29	1 41	21 12	10 55	22 53	23 1	17 20	1 57	5 25
F 7	16 11	22 28	0n55	8 1	2 9	1 15	1 4	14 47	0 16	14 48	0 57	2 47	2 28	20 9	0 33	14 30	1 41	21 12	10 54	22 53	23 0	17 21	1 55	5 26
S 8	16 29	21 0	1 59	8 20	2 12	0 52	1 8	15 1	0 15	14 52	0 57	2 48	2 28	20 9	0 33	14 30	1 41	21 11	10 54	22 53	23 0	17 23	1 53	5 26
S 9	16 46	18 30	2 59	8 42	2 13	0 29	1 12	15 14	0 15	14 56	0 57	2 48	2 28	20 9	0 33	14 31	1 41	21 11	10 54	22 53	23 0	17 24	1 50	5 27
M10	17 3	15 5	3 51	9 6	2 13	0 6	1 15	15 27	0 14	15 0	0 57	2 49	2 27	20 9	0 33	14 32	1 41	21 11	10 54	22 53	23 0	17 26	1 48	5 27
T 11	17 20	10 50	4 33	9 33	2 12	0s17	1 19	15 39	0 14	15 3	0 57	2 50	2 27	20 9	0 33	14 32	1 41	21 11	10 53	22 53	22 59	17 28	1 46	5 27
W12	17 36	5 57	5 2	10 1	2 10	0 40	1 22	15 52	0 13	15 7	0 57	2 50	2 27	20 9	0 33	14 33	1 41	21 11	10 53	22 53	22 59	17 29	1 43	5 28
T 13	17 52	0 38	5 14	10 31	2 8	1 4	1 26	16 5	0 12	15 11	0 57	2 51	2 27	20 9	0 33	14 34	1 41	21 11	10 53	22 53	22 59	17 31	1 41	5 28
F 14	18 8	4n54	5 7	11 2	2 5	1 27	1 29	16 17	0 12	15 15	0 57	2 52	2 27	20 9	0 33	14 34	1 41	21 10	10 53	22 53	22 59	17 32	1 39	5 28
S 15	18 24	10 19	4 40	11 34	2 1	1 51	1 32	16 30	0 11	15 19	0 57	2 52	2 26	20 9	0 33	14 35	1 41	21 10	10 53	22 53	22 58	17 34	1 37	5 29
S 16	18 39	15 13	3 53	12 7	1 56	2 15	1 35	16 42	0 11	15 23	0 57	2 53	2 26	20 10	0 33	14 36	1 41	21 10	10 52	22 52	22 58	17 35	1 35	5 29
M17	18 54	19 10	2 49	12 40	1 52	2 39	1 38	16 54	0 10	15 27	0 57	2 53	2 26	20 10	0 33	14 36	1 41	21 10	10 52	22 52	22 58	17 37	1 33	5 29
T 18	19 8	21 48	1 34	13 13	1 46	3 3	1 41	17 6	0 10	15 30	0 57	2 53	2 26	20 10	0 33	14 37	1 41	21 10	10 52	22 52	22 58	17 38	1 31	5 30
W19	19 22	22 51	0 12	13 47	1 41	3 27	1 43	17 18	0 9	15 34	0 57	2 54	2 26	20 10	0 33	14 38	1 41	21 9	10 52	22 52	22 57	17 40	1 29	5 30
T 20	19 36	22 16	1s 8	14 20	1 35	3 52	1 46	17 30	0 8	15 38	0 57	2 54	2 26	20 10	0 33	14 38	1 41	21 9	10 51	22 52	22 57	17 41	1 27	5 31
F 21	19 50	20 13	2 23	14 54	1 29	4 16	1 48	17 41	0 8	15 42	0 57	2 54	2 25	20 10	0 33	14 39	1 41	21 9	10 51	22 52	22 57	17 43	1 25	5 31
S 22	20 3	17 2	3 26	15 27	1 23	4 40	1 50	17 53	0 7	15 46	0 57	2 55	2 25	20 11	0 33	14 39	1 41	21 8	10 51	22 52	22 57	17 44	1 23	5 31
S 23	20 15	13 3	4 16	15 59	1 16	5 5	1 53	18 4	0 7	15 49	0 57	2 55	2 25	20 11	0 33	14 40	1 41	21 8	10 51	22 52	22 56	17 46	1 21	5 32
M24	20 28	8 34	4 51	16 31	1 10	5 29	1 55	18 15	0 6	15 53	0 57	2 55	2 25	20 11	0 33	14 41	1 41	21 8	10 50	22 52	22 56	17 47	1 19	5 32
T 25	20 40	3 52	5 11	17 3	1 3	5 54	1 57	18 26	0 6	15 57	0 57	2 55	2 24	20 11	0 33	14 41	1 41	21 8	10 50	22 52	22 56	17 49	1 17	5 33
W26	20 51	0s53	5 16	17 33	0 56	6 18	1 58	18 37	0 5	16 0	0 57	2 55	2 24	20 12	0 33	14 42	1 41	21 7	10 50	22 52	22 56	17 50	1 16	5 33
T 27	21 3	5 31	5 7	18 4	0 49	6 43	2 0	18 48	0 4	16 4	0 57	2 55	2 24	20 12	0 33	14 42	1 41	21 7	10 50	22 52	22 55	17 52	1 14	5 33
F 28	21 13	9 53	4 45	18 33	0 42	7 7	2 2	18 59	0 4	16 7	0 57	2 55	2 24	20 12	0 33	14 43	1 41	21 7	10 50	22 52	22 55	17 53	1 12	5 34
S 29	21 24	13 52	4 10	19 2	0 35	7 31	2 3	19 9	0 3	16 11	0 57	2 55	2 24	20 12	0 33	14 44	1 42	21 6	10 49	22 52	22 55	17 55	1 10	5 34
S 30	21s34	17s17	3s25	19s29	0n28	7s56	2n 4	19s19	0n 3	16s15	0n57	2s55	2s23	20n13	0n34	14s44	1n42	21s 6	10s49	22s51	22s54	17s56	1n 9	5s35

Julian Day Number = 2557769.5, Delta T = 281.39 sec
Ecliptic obliquity = 23°24'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°48'20, Lahiri = 27°55'20

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2290
geocentric

DECEMBER 2290 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 39 45	8♐44'53	19♏30	0♐47	26♎43	27♏18	18♏ 9	28°D11	2°R 3	15♏12	1♓15	17°R57	18♐29	10♏30	14♍ 1	M 1
T 2	4 43 41	9°45'37	1♐23	2°21	27°53	28° 0	18°22	28♓11	2♌ 2	15°14	1°15	17♐56	18°26	10°37	14° 4	T 2
W 3	4 47 38	10°46'22	13°21	3°56	29° 4	28°42	18°34	28°11	2° 0	15°16	1°16	17°D56	18°23	10°44	14° 7	W 3
T 4	4 51 34	11°47'09	25°26	5°31	0♏15	29°24	18°47	28°11	1°59	15°18	1°16	17°56	18°20	10°51	14°10	T 4
F 5	4 55 31	12°47'57	7♑40	7° 5	1°26	0♐ 6	19° 0	28°11	1°58	15°20	1°17	17°56	18°17	10°57	14°13	F 5
S 6	4 59 28	13°48'45	20° 4	8°40	2°37	0°48	19°12	28°12	1°56	15°22	1°17	17°57	18°14	11° 4	14°16	S 6
S 7	5 3 24	14°49'35	2♒41	10°14	3°48	1°30	19°25	28°12	1°55	15°24	1°18	17°57	18°10	11°11	14°18	S 7
M 8	5 7 21	15°50'26	15°33	11°48	4°59	2°12	19°37	28°13	1°53	15°26	1°19	17°58	18° 7	11°17	14°21	M 8
T 9	5 11 17	16°51'17	28°41	13°22	6°11	2°54	19°50	28°14	1°52	15°28	1°19	17°58	18° 4	11°24	14°23	T 9
W10	5 15 14	17°52'09	12♓ 7	14°57	7°22	3°36	20° 2	28°15	1°50	15°30	1°20	17°58	18° 1	11°31	14°25	W10
T 11	5 19 10	18°53'02	25°53	16°31	8°34	4°18	20°14	28°16	1°48	15°32	1°21	17°58	17°58	11°37	14°27	T 11
F 12	5 23 7	19°53'56	9♈59	18° 5	9°46	5° 0	20°27	28°17	1°47	15°34	1°21	17°58	17°54	11°44	14°29	F 12
S 13	5 27 3	20°54'51	24°24	19°39	10°57	5°43	20°39	28°18	1°45	15°36	1°22	17°58	17°51	11°51	14°31	S 13
S 14	5 31 0	21°55'46	9♉ 4	21°14	12° 9	6°25	20°51	28°19	1°43	15°38	1°23	17°58	17°48	11°57	14°33	S 14
M15	5 34 57	22°56'42	23°55	22°48	13°21	7° 7	21° 3	28°21	1°41	15°40	1°24	17°59	17°45	12° 4	14°34	M15
T 16	5 38 53	23°57'38	8♊49	24°22	14°33	7°50	21°15	28°22	1°39	15°41	1°24	17°59	17°42	12°11	14°36	T 16
W17	5 42 50	24°58'36	23°40	25°56	15°45	8°32	21°27	28°24	1°37	15°43	1°25	17°R59	17°39	12°17	14°37	W17
T 18	5 46 46	25°59'34	8♋18	27°31	16°58	9°15	21°39	28°26	1°35	15°45	1°26	17°59	17°35	12°24	14°39	T 18
F 19	5 50 43	27° 0'33	22°39	29° 5	18°10	9°57	21°51	28°27	1°33	15°47	1°27	17°58	17°32	12°31	14°40	F 19
S 20	5 54 39	28° 1'33	6♌36	0♑40	19°22	10°40	22° 3	28°29	1°31	15°49	1°28	17°57	17°29	12°37	14°41	S 20
S 21	5 58 36	29° 2'34	20° 8	2°15	20°35	11°22	22°15	28°31	1°29	15°50	1°29	17°55	17°26	12°44	14°42	S 21
M22	6 2 32	0♑ 3'36	3♍14	3°50	21°48	12° 5	22°27	28°33	1°27	15°52	1°30	17°54	17°23	12°51	14°43	M22
T 23	6 6 29	1° 4'38	15°57	5°25	23° 0	12°48	22°38	28°36	1°25	15°54	1°31	17°53	17°20	12°57	14°44	T 23
W24	6 10 26	2° 5'42	28°20	7° 0	24°13	13°30	22°50	28°38	1°23	15°56	1°32	17°D52	17°16	13° 4	14°44	W24
T 25	6 14 22	3° 6'46	10♎27	8°35	25°26	14°13	23° 2	28°40	1°21	15°57	1°33	17°52	17°13	13°11	14°45	T 25
F 26	6 18 19	4° 7'51	22°23	10°11	26°39	14°56	23°13	28°43	1°19	15°59	1°34	17°53	17°10	13°17	14°45	F 26
S 27	6 22 15	5° 8'57	4♏13	11°46	27°52	15°39	23°24	28°46	1°16	16° 1	1°35	17°55	17° 7	13°24	14°45	S 27
S 28	6 26 12	6°10'04	16° 1	13°22	29° 5	16°22	23°36	28°48	1°14	16° 2	1°36	17°56	17° 4	13°31	14°46	S 28
M29	6 30 8	7°11'11	27°52	14°58	0♐18	17° 5	23°47	28°51	1°12	16° 4	1°37	17°58	17° 0	13°37	14°R46	M29
T 30	6 34 5	8°12'19	9♐50	16°35	1°31	17°48	23°58	28°54	1°10	16° 5	1°38	17°59	16°57	13°44	14°46	T 30
W31	6 38 1	9♑13'28	21♐56	18♑11	2♐44	18♐31	24♏ 9	28♓57	1♌ 7	16♏ 7	1♓39	17°R59	16♐54	13♏51	14♍45	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s44	20s 0	2s31	19s56	0n21	8s20	2n 6	19s30	0n 2	16s18	0n57	2s55	2s23	20n13	0n34	14s45	1n42	21s 5	10s49	22s51	22s54	17s58	1n 7	5s35
T 2	21 53	21 53	1 31	20 22	0 14	8 44	2 7	19 40	0 1	16 22	0 57	2 55	2 23	20 13	0 34	14 45	1 42	21 5	10 49	22 51	22 54	17 59	1 6	5 36
W 3	22 1	22 47	0 25	20 47	0 7	9 8	2 8	19 49	0 1	16 25	0 57	2 54	2 23	20 14	0 34	14 46	1 42	21 5	10 48	22 51	22 54	18 1	1 4	5 36
T 4	22 10	22 38	0n42	21 11	0 0	9 32	2 9	19 59	0 0	16 28	0 57	2 54	2 23	20 14	0 34	14 47	1 42	21 4	10 48	22 51	22 53	18 2	1 2	5 36
F 5	22 18	21 23	1 47	21 34	0s 7	9 56	2 9	20 9	0s 0	16 32	0 57	2 54	2 22	20 14	0 34	14 47	1 42	21 4	10 48	22 51	22 53	18 3	1 1	5 37
S 6	22 25	19 7	2 49	21 56	0 13	10 19	2 10	20 18	0 1	16 35	0 57	2 53	2 22	20 15	0 34	14 48	1 42	21 4	10 48	22 51	22 53	18 5	1 0	5 37
S 7	22 32	15 53	3 44	22 17	0 20	10 43	2 11	20 27	0 2	16 39	0 57	2 53	2 22	20 15	0 34	14 48	1 42	21 3	10 48	22 51	22 53	18 6	0 58	5 38
M 8	22 39	11 52	4 29	22 36	0 27	11 6	2 11	20 36	0 2	16 42	0 57	2 52	2 22	20 15	0 34	14 49	1 42	21 3	10 47	22 51	22 52	18 8	0 57	5 38
T 9	22 45	7 13	5 0	22 55	0 33	11 29	2 11	20 45	0 3	16 45	0 57	2 52	2 21	20 16	0 34	14 49	1 42	21 2	10 47	22 51	22 52	18 9	0 56	5 39
W10	22 51	2 8	5 16	23 12	0 39	11 52	2 12	20 54	0 3	16 49	0 57	2 51	2 21	20 16	0 34	14 50	1 42	21 2	10 47	22 51	22 52	18 11	0 54	5 39
T 11	22 56	3n11	5 15	23 29	0 46	12 15	2 12	21 2	0 4	16 52	0 57	2 51	2 21	20 17	0 34	14 50	1 42	21 1	10 47	22 51	22 51	18 12	0 53	5 40
F 12	23 1	8 28	4 55	23 44	0 52	12 38	2 12	21 10	0 5	16 55	0 57	2 50	2 21	20 17	0 34	14 51	1 42	21 1	10 46	22 51	22 51	18 13	0 52	5 40
S 13	23 5	13 24	4 16	23 58	0 58	13 0	2 12	21 19	0 5	16 58	0 57	2 50	2 21	20 17	0 34	14 51	1 42	21 0	10 46	22 51	22 51	18 15	0 51	5 40
S 14	23 9	17 39	3 20	24 10	1 4	13 22	2 12	21 26	0 6	17 1	0 57	2 49	2 20	20 18	0 34	14 52	1 42	21 0	10 46	22 51	22 51	18 16	0 50	5 41
M15	23 13	20 49	2 10	24 21	1 9	13 44	2 11	21 34	0 6	17 5	0 57	2 48	2 20	20 18	0 34	14 52	1 42	20 59	10 46	22 51	22 50	18 18	0 49	5 41
T 16	23 16	22 34	0 51	24 32	1 15	14 6	2 11	21 42	0 7	17 8	0 57	2 47	2 20	20 19	0 34	14 53	1 42	20 59	10 46	22 52	22 50	18 19	0 48	5 42
W17	23 18	22 43	0s32	24 40	1 20	14 27	2 10	21 49	0 8	17 11	0 57	2 46	2 20	20 19	0 34	14 53	1 42	20 58	10 45	22 52	22 50	18 20	0 47	5 42
T 18	23 20	21 18	1 51	24 48	1 25	14 48	2 10	21 56	0 8	17 14	0 57	2 46	2 20	20 20	0 34	14 54	1 42	20 58	10 45	22 51	22 49	18 22	0 46	5 43
F 19	23 22	18 32	3 1	24 54	1 30	15 9	2 9	22 3	0 9	17 17	0 57	2 45	2 19	20 20	0 34	14 54	1 42	20 57	10 45	22 51	22 49	18 23	0 45	5 43
S 20	23 23	14 45	3 58	24 59	1 35	15 29	2 8	22 10	0 10	17 20	0 57	2 44	2 19	20 21	0 34	14 55	1 42	20 57	10 45	22 51	22 49	18 24	0 44	5 44
S 21	23 24	10 18	4 41	25 2	1 39	15 49	2 8	22 17	0 10	17 23	0 57	2 43	2 19	20 21	0 34	14 55	1 42	20 56	10 45	22 51	22 48	18 26	0 43	5 44
M22	23 24	5 32	5 7	25 4	1 43	16 9	2 7	22 23	0 11	17 26	0 57	2 42	2 19	20 22	0 34	14 56	1 42	20 56	10 44	22 51	22 48	18 27	0 43	5 44
T 23	23 24	0 40	5 17	25 5	1 47	16 28	2 6	22 29	0 11	17 29	0 57	2 41	2 18	20 22	0 34	14 56	1 42	20 55	10 44	22 51	22 48	18 28	0 42	5 45
W24	23 23	4s 6	5 12	25 4	1 51	16 47	2 5	22 35	0 12	17 32	0 57	2 39	2 18	20 23	0 34	14 57	1 42	20 55	10 44	22 51	22 48	18 30	0 41	5 45
T 25	23 22	8 37	4 53	25 2	1 55	17 5	2 3	22 41	0 13	17 34	0 57	2 38	2 18	20 23	0 34	14 57	1 42	20 54	10 44	22 51	22 47	18 31	0 41	5 46
F 26	23 20	12 44	4 21	24 58	1 58	17 24	2 2	22 46	0 13	17 37	0 57	2 37	2 18	20 24	0 34	14 58	1 42	20 54	10 44	22 51	22 47	18 32	0 40	5 46
S 27	23 18	16 20	3 39	24 53	2 1	17 41	2 1	22 52	0 14	17 40	0 57	2 36	2 18	20 24	0 34	14 58	1 42	20 53	10 44	22 51	22 47	18 34	0 40	5 47
S 28	23 15	19 17	2 48	24 46	2 3	17 59	1 59	22 57	0 15	17 43	0 57	2 35	2 17	20 25	0 34	14 58	1 42	20 53	10 43	22 51	22 46	18 35	0 39	5 47
M29	23 12	21 25	1 49	24 38	2 5	18 15	1 58	23 2	0 15	17 46	0 58	2 33	2 17	20 25	0 34	14 59	1 43	20 52	10 43	22 51	22 46	18 36	0 39	5 47
T 30	23 9	22 38	0 45	24 29	2 7	18 32	1 56	23 6	0 16	17 48	0 58	2 32	2 17	20 26	0 34	14 59	1 43	20 52	10 43	22 51	22 46	18 38	0 38	5 48
W31	23s 5	22s48	0n22	24s18	2s 9	18s48	1n55	23s11	0s16	17s51	0n58	2s30	2s17	20n26	0n34	15s 0	1n43	20s51	10s43	22s52	22s45	18s39	0n38	5s48

Julian Day Number = 2557799.5, Delta T = 281.52 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°48'24, Lahiri = 27°55'24

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ASTRODIENST EPHEMERIS for the year 2291
geocentric

JANUARY 2291 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 41 58	10♑14'36	4♑14	19♑47	3♐57	19♐14	24♏20	29♓ 0	1°R 5	16♏ 8	1♓40	17°R58	16♐51	13♏57	14°R45	T 1
F 2	6 45 55	11°15'46	16°45	21°24	5°10	19°57	24°31	29° 4	1♌ 2	16°10	1°41	17♐56	16°48	14° 4	14♍45	F 2
S 3	6 49 51	12°16'55	29°30	23° 0	6°24	20°40	24°42	29° 7	1° 0	16°11	1°43	17°52	16°45	14°11	14°44	S 3
S 4	6 53 48	13°18'04	12♒28	24°37	7°37	21°23	24°53	29°10	0°58	16°13	1°44	17°48	16°41	14°17	14°43	S 4
M 5	6 57 44	14°19'14	25°40	26°13	8°51	22° 7	25° 4	29°14	0°55	16°14	1°45	17°44	16°38	14°24	14°43	M 5
T 6	7 1 41	15°20'23	9♓ 4	27°50	10° 4	22°50	25°14	29°17	0°53	16°16	1°46	17°40	16°35	14°31	14°42	T 6
W 7	7 5 37	16°21'32	22°41	29°26	11°18	23°33	25°25	29°21	0°50	16°17	1°48	17°37	16°32	14°37	14°41	W 7
T 8	7 9 34	17°22'41	6♈29	1♒ 1	12°31	24°17	25°35	29°25	0°48	16°18	1°49	17°35	16°29	14°44	14°40	T 8
F 9	7 13 30	18°23'50	20°28	2°37	13°45	25° 0	25°45	29°29	0°45	16°19	1°50	17°D34	16°26	14°51	14°38	F 9
S 10	7 17 27	19°24'58	4♉37	4°11	14°58	25°44	25°56	29°33	0°42	16°21	1°52	17°35	16°22	14°57	14°37	S 10
S 11	7 21 24	20°26'06	18°54	5°45	16°12	26°27	26° 6	29°37	0°40	16°22	1°53	17°37	16°19	15° 4	14°36	S 11
M12	7 25 20	21°27'14	3♊17	7°18	17°26	27°11	26°16	29°41	0°37	16°23	1°54	17°38	16°16	15°11	14°34	M12
T 13	7 29 17	22°28'21	17°43	8°49	18°39	27°54	26°26	29°45	0°35	16°24	1°56	17°R39	16°13	15°17	14°32	T 13
W14	7 33 13	23°29'28	2♋ 8	10°19	19°53	28°38	26°36	29°49	0°32	16°25	1°57	17°38	16°10	15°24	14°31	W14
T 15	7 37 10	24°30'35	16°27	11°47	21° 7	29°21	26°45	29°54	0°30	16°27	1°58	17°35	16° 6	15°31	14°29	T 15
F 16	7 41 6	25°31'41	0♌33	13°13	22°21	0♑ 5	26°55	29°58	0°27	16°28	2° 0	17°31	16° 3	15°37	14°27	F 16
S 17	7 45 3	26°32'47	14°23	14°35	23°35	0°49	27° 4	0♈ 3	0°24	16°29	2° 1	17°24	16° 0	15°44	14°25	S 17
S 18	7 49 0	27°33'53	27°52	15°55	24°48	1°33	27°14	0° 8	0°22	16°30	2° 3	17°17	15°57	15°51	14°23	S 18
M19	7 52 56	28°34'58	11♍ 0	17°10	26° 2	2°16	27°23	0°12	0°19	16°31	2° 4	17°10	15°54	15°57	14°20	M19
T 20	7 56 53	29°36'03	23°46	18°21	27°16	3° 0	27°32	0°17	0°17	16°32	2° 6	17° 4	15°51	16° 4	14°18	T 20
W21	8 0 49	0♒37'08	6♎12	19°26	28°30	3°44	27°41	0°22	0°14	16°33	2° 7	16°59	15°47	16°11	14°15	W21
T 22	8 4 46	1°38'13	18°21	20°25	29°44	4°28	27°50	0°27	0°11	16°33	2° 9	16°56	15°44	16°17	14°13	T 22
F 23	8 8 42	2°39'18	0♏19	21°17	0♑58	5°12	27°59	0°32	0° 9	16°34	2°10	16°D55	15°41	16°24	14°10	F 23
S 24	8 12 39	3°40'22	12° 9	22° 2	2°12	5°56	28° 8	0°37	0° 6	16°35	2°12	16°55	15°38	16°31	14° 7	S 24
S 25	8 16 35	4°41'26	23°58	22°37	3°26	6°40	28°16	0°42	0° 4	16°36	2°13	16°56	15°35	16°37	14° 4	S 25
M26	8 20 32	5°42'30	5♐49	23° 3	4°41	7°24	28°25	0°47	0° 1	16°37	2°15	16°58	15°32	16°44	14° 1	M26
T 27	8 24 29	6°43'34	17°50	23°19	5°55	8° 8	28°33	0°53	29♋58	16°37	2°16	16°R58	15°28	16°51	13°58	T 27
W28	8 28 25	7°44'36	0♑ 3	23°R23	7° 9	8°53	28°42	0°58	29°56	16°38	2°18	16°57	15°25	16°57	13°55	W28
T 29	8 32 22	8°45'39	12°31	23°17	8°23	9°37	28°50	1° 4	29°53	16°39	2°20	16°54	15°22	17° 4	13°52	T 29
F 30	8 36 18	9°46'40	25°18	22°58	9°37	10°21	28°58	1° 9	29°51	16°39	2°21	16°48	15°19	17°11	13°49	F 30
S 31	8 40 15	10♒47'41	8♒24	22♒29	10♑51	11♑ 5	29♏ 5	1♈15	29♋48	16♏40	2♓23	16♐41	15♐16	17♏17	13♍45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 0	21s52	1n29	24s 5	2s10	19s 3	1n53	23s15	0s17	17s54	0n58	2s29	2s17	20n27	0n34	15s 0	1n43	20s50	10s43	22s51	22s45	18s40	0n38	5s49
F 2	22 55	19 50	2 32	23 51	2 10	19 18	1 51	23 19	0 18	17 56	0 58	2 28	2 16	20 27	0 34	15 0	1 43	20 50	10 43	22 51	22 45	18 42	0 38	5 49
S 3	22 50	16 49	3 29	23 35	2 11	19 33	1 49	23 23	0 18	17 59	0 58	2 26	2 16	20 28	0 34	15 1	1 43	20 49	10 42	22 51	22 44	18 43	0 37	5 50
S 4	22 44	12 56	4 16	23 18	2 10	19 47	1 47	23 26	0 19	18 1	0 58	2 25	2 16	20 28	0 34	15 1	1 43	20 49	10 42	22 51	22 44	18 44	0 37	5 50
M 5	22 38	8 23	4 51	23 0	2 10	20 0	1 46	23 30	0 20	18 4	0 58	2 23	2 16	20 29	0 34	15 2	1 43	20 48	10 42	22 50	22 44	18 46	0 37	5 50
T 6	22 31	3 22	5 10	22 40	2 8	20 13	1 43	23 33	0 20	18 6	0 58	2 21	2 16	20 29	0 34	15 2	1 43	20 47	10 42	22 50	22 44	18 47	0 37	5 51
W 7	22 24	1n53	5 12	22 18	2 7	20 25	1 41	23 36	0 21	18 9	0 58	2 20	2 15	20 30	0 35	15 2	1 43	20 47	10 42	22 49	22 43	18 48	0 37	5 51
T 8	22 16	7 7	4 57	21 55	2 4	20 37	1 39	23 38	0 22	18 11	0 58	2 18	2 15	20 31	0 35	15 3	1 43	20 46	10 42	22 49	22 43	18 49	0 37	5 52
F 9	22 8	12 3	4 23	21 31	2 1	20 48	1 37	23 41	0 22	18 13	0 58	2 16	2 15	20 31	0 35	15 3	1 43	20 46	10 41	22 49	22 43	18 51	0 37	5 52
S 10	22 0	16 24	3 34	21 5	1 58	20 59	1 35	23 43	0 23	18 16	0 58	2 15	2 15	20 32	0 35	15 3	1 43	20 45	10 41	22 49	22 42	18 52	0 37	5 52
S 11	21 51	19 50	2 31	20 38	1 54	21 9	1 32	23 45	0 24	18 18	0 58	2 13	2 15	20 32	0 35	15 3	1 43	20 44	10 41	22 49	22 42	18 53	0 38	5 53
M12	21 42	22 3	1 18	20 10	1 49	21 19	1 30	23 46	0 24	18 20	0 58	2 11	2 14	20 33	0 35	15 4	1 43	20 44	10 41	22 50	22 42	18 54	0 38	5 53
T 13	21 32	22 50	0s 0	19 41	1 43	21 28	1 28	23 48	0 25	18 23	0 59	2 9	2 14	20 33	0 35	15 4	1 43	20 43	10 41	22 50	22 41	18 56	0 38	5 53
W14	21 22	22 5	1 18	19 11	1 37	21 36	1 25	23 49	0 25	18 25	0 59	2 7	2 14	20 34	0 35	15 4	1 43	20 42	10 41	22 50	22 41	18 57	0 39	5 54
T 15	21 11	19 54	2 31	18 39	1 29	21 44	1 23	23 50	0 26	18 27	0 59	2 5	2 14	20 35	0 35	15 5	1 43	20 42	10 41	22 49	22 41	18 58	0 39	5 54
F 16	21 0	16 33	3 32	18 7	1 21	21 51	1 20	23 51	0 27	18 29	0 59	2 3	2 14	20 35	0 35	15 5	1 43	20 41	10 41	22 49	22 40	18 59	0 39	5 54
S 17	20 49	12 20	4 20	17 35	1 12	21 57	1 18	23 51	0 27	18 31	0 59	2 1	2 14	20 36	0 35	15 5	1 43	20 41	10 40	22 48	22 40	19 1	0 40	5 55
S 18	20 37	7 37	4 52	17 2	1 2	22 3	1 15	23 52	0 28	18 33	0 59	1 59	2 13	20 36	0 35	15 5	1 44	20 40	10 40	22 48	22 40	19 2	0 41	5 55
M19	20 25	2 41	5 8	16 29	0 52	22 8	1 12	23 52	0 29	18 35	0 59	1 57	2 13	20 37	0 35	15 6	1 44	20 39	10 40	22 47	22 39	19 3	0 41	5 55
T 20	20 12	2s14	5 8	15 56	0 40	22 13	1 10	23 51	0 29	18 37	0 59	1 55	2 13	20 37	0 35	15 6	1 44	20 39	10 40	22 46	22 39	19 4	0 42	5 56
W21	19 59	6 56	4 53	15 24	0 27	22 17	1 7	23 51	0 30	18 39	0 59	1 53	2 13	20 38	0 35	15 6	1 44	20 38	10 40	22 46	22 39	19 5	0 42	5 56
T 22	19 46	11 16	4 25	14 52	0 13	22 20	1 4	23 50	0 31	18 41	0 59	1 51	2 13	20 39	0 35	15 6	1 44	20 37	10 40	22 46	22 38	19 7	0 43	5 56
F 23	19 32	15 5	3 46	14 21	0n 2	22 22	1 1	23 49	0 31	18 43	0 59	1 49	2 13	20 39	0 35	15 6	1 44	20 37	10 40	22 45	22 38	19 8	0 44	5 56
S 24	19 18	18 16	2 57	13 52	0 17	22 24	0 59	23 48	0 32	18 45	0 59	1 47	2 12	20 40	0 35	15 6	1 44	20 36	10 40	22 46	22 38	19 9	0 45	5 57
S 25	19 4	20 41	2 1	13 26	0 33	22 26	0 56	23 47	0 33	18 47	1 0	1 45	2 12	20 40	0 35	15 7	1 44	20 35	10 40	22 46	22 37	19 10	0 46	5 57
M26	18 49	22 14	1 0	13 1	0 50	22 26	0 53	23 45	0 33	18 48	1 0	1 42	2 12	20 41	0 35	15 7	1 44	20 35	10 40	22 46	22 37	19 11	0 46	5 57
T 27	18 34	22 46	0n 5	12 39	1 8	22 26	0 50	23 43	0 34	18 50	1 0	1 40	2 12	20 41	0 35	15 7	1 44	20 34	10 40	22 46	22 37	19 13	0 47	5 57
W28	18 18	22 14	1 10	12 21	1 26	22 25	0 47	23 41	0 35	18 52	1 0	1 38	2 12	20 42	0 35	15 7	1 44	20 34	10 40	22 46	22 36	19 14	0 48	5 58
T 29	18 2	20 36	2 13	12 6	1 44	22 24	0 44	23 38	0 35	18 53	1 0	1 35	2 12	20 42	0 35	15 7	1 44	20 33	10 39	22 45	22 36	19 15	0 49	5 58
F 30	17 46	17 55	3 11	11 55	2 2	22 22	0 41	23 36	0 36	18 55	1 0	1 33	2 11	20 43	0 35	15 7	1 44	20 32	10 39	22 45	22 36	19 16	0 51	5 58
S 31	17s30	14s16	4n 0	11s49	2n19	22s19	0n39	23s33	0s37	18s57	1n 0	1s31	2s11	20n44	0n35	15s 7	1n44	20s32	10s39	22s44	22s35	19s17	0n52	5s58

Julian Day Number = 2557830.5, Delta T = 281.66 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°48'28, Lahiri = 27°55'28

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ASTRODIENST EPHEMERIS for the year 2291
geocentric

FEBRUARY 2291 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 11	11♒48'41	21♒47	21°R48	12♉ 6	11♉50	29♏13	1♈20	29°R45	16♏41	2♓24	16°R31	15♐12	17♏24	13°R42	S 1
M 2	8 48 8	12°49'41	5♓25	20♒58	13°20	12°34	29°21	1°26	29♋43	16°41	2°26	16♐21	15° 9	17°31	13♍38	M 2
T 3	8 52 4	13°50'39	19°16	19°59	14°34	13°18	29°28	1°32	29°40	16°42	2°28	16°11	15° 6	17°37	13°35	T 3
W 4	8 56 1	14°51'36	3♈15	18°53	15°48	14° 3	29°35	1°38	29°38	16°42	2°29	16° 3	15° 3	17°44	13°31	W 4
T 5	8 59 58	15°52'31	17°19	17°42	17° 3	14°47	29°43	1°44	29°35	16°42	2°31	15°57	15° 0	17°51	13°27	T 5
F 6	9 3 54	16°53'26	1♉26	16°28	18°17	15°32	29°50	1°50	29°33	16°43	2°33	15°54	14°57	17°57	13°23	F 6
S 7	9 7 51	17°54'19	15°32	15°14	19°31	16°16	29°57	1°56	29°30	16°43	2°34	15°D53	14°53	18° 4	13°19	S 7
S 8	9 11 47	18°55'11	29°38	14° 2	20°46	17° 1	0♐ 3	2° 2	29°28	16°43	2°36	15°53	14°50	18°11	13°15	S 8
M 9	9 15 44	19°56'02	13♊42	12°52	22° 0	17°45	0°10	2° 8	29°26	16°44	2°38	15°R54	14°47	18°17	13°11	M 9
T 10	9 19 40	20°56'51	27°43	11°48	23°14	18°30	0°16	2°14	29°23	16°44	2°39	15°53	14°44	18°24	13° 7	T 10
W11	9 23 37	21°57'39	11♋39	10°49	24°29	19°15	0°23	2°21	29°21	16°44	2°41	15°50	14°41	18°31	13° 3	W11
T 12	9 27 33	22°58'25	25°30	9°58	25°43	19°59	0°29	2°27	29°19	16°44	2°43	15°45	14°38	18°37	12°59	T 12
F 13	9 31 30	23°59'10	9♌11	9°15	26°57	20°44	0°35	2°33	29°16	16°45	2°44	15°37	14°34	18°44	12°54	F 13
S 14	9 35 27	24°59'53	22°41	8°40	28°12	21°29	0°40	2°40	29°14	16°45	2°46	15°26	14°31	18°51	12°50	S 14
S 15	9 39 23	26° 0'36	5♍56	8°13	29°26	22°14	0°46	2°46	29°12	16°45	2°48	15°14	14°28	18°57	12°46	S 15
M16	9 43 20	27° 1'17	18°54	7°54	0♒40	22°59	0°52	2°53	29° 9	16°45	2°50	15° 1	14°25	19° 4	12°41	M16
T 17	9 47 16	28° 1'56	1♎35	7°43	1°55	23°43	0°57	2°59	29° 7	16°R45	2°51	14°49	14°22	19°10	12°37	T 17
W18	9 51 13	29° 2'35	13°59	7°D40	3° 9	24°28	1° 2	3° 6	29° 5	16°45	2°53	14°39	14°18	19°17	12°32	W18
T 19	9 55 9	0♓ 3'12	26° 8	7°43	4°24	25°13	1° 7	3°12	29° 3	16°45	2°55	14°32	14°15	19°24	12°28	T 19
F 20	9 59 6	1° 3'48	8♏ 5	7°54	5°38	25°58	1°12	3°19	29° 1	16°45	2°56	14°27	14°12	19°30	12°23	F 20
S 21	10 3 2	2° 4'23	19°55	8°11	6°52	26°43	1°17	3°26	28°59	16°45	2°58	14°25	14° 9	19°37	12°18	S 21
S 22	10 6 59	3° 4'57	1♐43	8°33	8° 7	27°28	1°21	3°33	28°57	16°44	3° 0	14°D24	14° 6	19°44	12°14	S 22
M23	10 10 55	4° 5'30	13°35	9° 2	9°21	28°13	1°26	3°39	28°55	16°44	3° 2	14°R24	14° 3	19°50	12° 9	M23
T 24	10 14 52	5° 6'01	25°35	9°35	10°36	28°59	1°30	3°46	28°53	16°44	3° 3	14°24	13°59	19°57	12° 4	T 24
W25	10 18 49	6° 6'31	7♑50	10°12	11°50	29°44	1°34	3°53	28°51	16°44	3° 5	14°22	13°56	20° 4	12° 0	W25
T 26	10 22 45	7° 7'00	20°23	10°54	13° 5	0♒29	1°38	4° 0	28°49	16°43	3° 7	14°18	13°53	20°10	11°55	T 26
F 27	10 26 42	8° 7'28	3♒19	11°40	14°19	1°14	1°41	4° 7	28°47	16°43	3° 8	14°10	13°50	20°17	11°50	F 27
S 28	10 30 38	9♓ 7'53	16♒39	12♒29	15♒33	1♒59	1♐45	4♈14	28♋45	16♏43	3♓10	14♐ 1	13♐47	20♏24	11♍45	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s13	9s51	4n37	11s46	2n35	22s16	0n36	23s30	0s37	18s58	1n 0	1s28	2s11	20n44	0n35	15s 8	1n44	20s31	10s39	22s43	22s35	19s18	0n53	5s58
M 2	16 56	4 52	4 59	11 48	2 50	22 11	0 33	23 26	0 38	19 0	1 0	1 26	2 11	20 45	0 35	15 8	1 44	20 30	10 39	22 42	22 35	19 19	0 54	5 59
T 3	16 39	0n26	5 4	11 53	3 4	22 7	0 30	23 23	0 39	19 1	1 1	1 24	2 11	20 45	0 35	15 8	1 44	20 30	10 39	22 41	22 34	19 21	0 55	5 59
W 4	16 21	5 45	4 51	12 3	3 15	22 1	0 27	23 19	0 39	19 3	1 1	1 21	2 11	20 46	0 35	15 8	1 45	20 29	10 39	22 40	22 34	19 22	0 57	5 59
T 5	16 3	10 48	4 21	12 15	3 25	21 55	0 24	23 15	0 40	19 4	1 1	1 19	2 11	20 46	0 35	15 8	1 45	20 28	10 39	22 40	22 33	19 23	0 58	5 59
F 6	15 45	15 18	3 34	12 30	3 32	21 48	0 21	23 10	0 41	19 5	1 1	1 16	2 10	20 47	0 35	15 8	1 45	20 28	10 39	22 39	22 33	19 24	0 59	5 59
S 7	15 26	18 56	2 35	12 47	3 36	21 41	0 18	23 6	0 41	19 7	1 1	1 14	2 10	20 47	0 35	15 8	1 45	20 27	10 39	22 39	22 33	19 25	1 1	5 59
S 8	15 8	21 26	1 26	13 6	3 38	21 33	0 15	23 1	0 42	19 8	1 1	1 11	2 10	20 48	0 35	15 8	1 45	20 26	10 39	22 39	22 32	19 26	1 2	5 59
M 9	14 49	22 36	0 12	13 26	3 38	21 24	0 12	22 56	0 42	19 9	1 1	1 9	2 10	20 48	0 35	15 8	1 45	20 26	10 39	22 39	22 32	19 27	1 3	5 59
T 10	14 29	22 20	1s 3	13 46	3 35	21 15	0 9	22 50	0 43	19 11	1 1	1 6	2 10	20 49	0 35	15 8	1 45	20 25	10 39	22 39	22 32	19 28	1 5	6 0
W11	14 10	20 41	2 13	14 7	3 31	21 5	0 7	22 45	0 44	19 12	1 1	1 3	2 10	20 49	0 35	15 8	1 45	20 25	10 39	22 39	22 31	19 30	1 7	6 0
T 12	13 50	17 49	3 14	14 26	3 24	20 54	0 4	22 39	0 44	19 13	1 2	1 1	2 10	20 50	0 35	15 8	1 45	20 24	10 39	22 38	22 31	19 31	1 8	6 0
F 13	13 30	14 0	4 4	14 45	3 16	20 43	0 1	22 33	0 45	19 14	1 2	0 58	2 10	20 50	0 35	15 8	1 45	20 23	10 39	22 38	22 31	19 32	1 10	6 0
S 14	13 10	9 32	4 39	15 3	3 7	20 31	0s 2	22 27	0 46	19 15	1 2	0 56	2 10	20 51	0 35	15 8	1 45	20 23	10 39	22 36	22 30	19 33	1 11	6 0
S 15	12 50	4 42	4 58	15 20	2 57	20 19	0 5	22 20	0 46	19 16	1 2	0 53	2 9	20 51	0 35	15 8	1 45	20 22	10 39	22 35	22 30	19 34	1 13	6 0
M16	12 29	0s14	5 1	15 36	2 46	20 6	0 8	22 13	0 47	19 17	1 2	0 50	2 9	20 52	0 35	15 8	1 45	20 21	10 39	22 34	22 30	19 35	1 15	6 0
T 17	12 8	5 3	4 49	15 50	2 34	19 52	0 10	22 6	0 48	19 18	1 2	0 48	2 9	20 52	0 35	15 8	1 45	20 21	10 39	22 32	22 29	19 36	1 16	6 0
W18	11 47	9 33	4 24	16 2	2 22	19 38	0 13	21 59	0 48	19 19	1 2	0 45	2 9	20 52	0 35	15 8	1 45	20 20	10 39	22 31	22 29	19 37	1 18	6 0
T 19	11 26	13 35	3 47	16 13	2 10	19 23	0 16	21 52	0 49	19 20	1 2	0 42	2 9	20 53	0 35	15 8	1 45	20 20	10 39	22 30	22 28	19 38	1 20	6 0
F 20	11 5	17 1	3 0	16 22	1 57	19 8	0 18	21 44	0 50	19 21	1 3	0 39	2 9	20 53	0 35	15 8	1 45	20 19	10 39	22 30	22 28	19 39	1 22	5 59
S 21	10 43	19 43	2 6	16 30	1 45	18 52	0 21	21 36	0 50	19 22	1 3	0 37	2 9	20 54	0 35	15 8	1 46	20 18	10 39	22 30	22 28	19 40	1 23	5 59
S 22	10 21	21 34	1 7	16 36	1 32	18 35	0 24	21 28	0 51	19 22	1 3	0 34	2 9	20 54	0 35	15 7	1 46	20 18	10 39	22 29	22 27	19 41	1 25	5 59
M23	10 0	22 28	0 4	16 41	1 20	18 18	0 26	21 19	0 52	19 23	1 3	0 31	2 9	20 55	0 35	15 7	1 46	20 17	10 39	22 29	22 27	19 42	1 27	5 59
T 24	9 38	22 21	0n59	16 44	1 8	18 1	0 29	21 11	0 52	19 24	1 3	0 28	2 9	20 55	0 35	15 7	1 46	20 17	10 39	22 29	22 27	19 43	1 29	5 59
W25	9 15	21 10	2 1	16 46	0 56	17 43	0 31	21 2	0 53	19 25	1 3	0 26	2 9	20 55	0 35	15 7	1 46	20 16	10 39	22 29	22 26	19 44	1 31	5 59
T 26	8 53	18 55	2 58	16 46	0 44	17 24	0 34	20 53	0 53	19 25	1 3	0 23	2 9	20 56	0 35	15 7	1 46	20 16	10 40	22 29	22 26	19 45	1 33	5 59
F 27	8 31	15 41	3 48	16 44	0 33	17 5	0 36	20 44	0 54	19 26	1 3	0 20	2 8	20 56	0 35	15 7	1 46	20 15	10 40	22 28	22 25	19 46	1 35	5 59
S 28	8s 8	11s34	4n27	16s41	0n21	16s46	0s39	20s34	0s55	19s26	1n 4	0s17	2s 8	20n56	0n35	15s 7	1n46	20s14	10s40	22s27	22s25	19s47	1n37	5s58

Julian Day Number = 2557861.5, Delta T = 281.81 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°48'32, Lahiri = 27°55'33

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ASTRODIENST EPHEMERIS for the year 2291
geocentric

MARCH 2291 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 35	10♓ 8'18	0♓21	13♒22	16♒48	2♒45	1♐48	4♈21	28°R43	16°R42	3♓12	13°R49	13♐44	20♏30	11°R41	S 1
M 2	10 38 31	11° 8'41	14°24	14°18	18° 2	3°30	1°51	4°28	28♋42	16♏42	3°14	13♐36	13°40	20°37	11♍36	M 2
T 3	10 42 28	12° 9'02	28°43	15°17	19°17	4°15	1°54	4°35	28°40	16°41	3°15	13°24	13°37	20°44	11°31	T 3
W 4	10 46 24	13° 9'21	13♈10	16°18	20°31	5° 0	1°57	4°42	28°38	16°41	3°17	13°13	13°34	20°50	11°26	W 4
T 5	10 50 21	14° 9'38	27°40	17°22	21°46	5°46	2° 0	4°50	28°37	16°40	3°19	13° 5	13°31	20°57	11°21	T 5
F 6	10 54 18	15° 9'54	12♉ 6	18°28	23° 0	6°31	2° 2	4°57	28°35	16°40	3°20	13° 0	13°28	21° 4	11°17	F 6
S 7	10 58 14	16°10'07	26°25	19°37	24°15	7°17	2° 4	5° 4	28°34	16°39	3°22	12°58	13°24	21°10	11°12	S 7
S 8	11 2 11	17°10'19	10♊34	20°47	25°29	8° 2	2° 7	5°11	28°32	16°39	3°24	12°58	13°21	21°17	11° 7	S 8
M 9	11 6 7	18°10'28	24°33	22° 0	26°43	8°47	2° 8	5°18	28°31	16°38	3°25	12°58	13°18	21°24	11° 2	M 9
T 10	11 10 4	19°10'35	8♋20	23°14	27°58	9°33	2°10	5°26	28°29	16°37	3°27	12°57	13°15	21°30	10°58	T 10
W11	11 14 0	20°10'41	21°58	24°30	29°12	10°18	2°12	5°33	28°28	16°37	3°29	12°54	13°12	21°37	10°53	W11
T 12	11 17 57	21°10'44	5♌25	25°47	0♓27	11° 4	2°13	5°40	28°27	16°36	3°30	12°48	13° 9	21°44	10°48	T 12
F 13	11 21 53	22°10'44	18°41	27° 7	1°41	11°49	2°14	5°48	28°25	16°35	3°32	12°39	13° 5	21°50	10°44	F 13
S 14	11 25 50	23°10'43	1♍47	28°27	2°56	12°35	2°15	5°55	28°24	16°34	3°34	12°28	13° 2	21°57	10°39	S 14
S 15	11 29 47	24°10'40	14°41	29°50	4°10	13°21	2°16	6° 2	28°23	16°34	3°35	12°15	12°59	22° 4	10°35	S 15
M16	11 33 43	25°10'35	27°22	1♓14	5°24	14° 6	2°16	6°10	28°22	16°33	3°37	12° 1	12°56	22°10	10°30	M16
T 17	11 37 40	26°10'28	9♎50	2°39	6°39	14°52	2°17	6°17	28°21	16°32	3°38	11°49	12°53	22°17	10°25	T 17
W18	11 41 36	27°10'19	22° 5	4° 5	7°53	15°37	2°17	6°25	28°20	16°31	3°40	11°38	12°49	22°24	10°21	W18
T 19	11 45 33	28°10'08	4♏ 9	5°33	9° 8	16°23	2°R17	6°32	28°19	16°30	3°42	11°29	12°46	22°30	10°17	T 19
F 20	11 49 29	29° 9'56	16° 4	7° 2	10°22	17° 9	2°17	6°39	28°18	16°29	3°43	11°24	12°43	22°37	10°12	F 20
S 21	11 53 26	0♈ 9'42	27°53	8°33	11°36	17°54	2°16	6°47	28°17	16°28	3°45	11°21	12°40	22°43	10° 8	S 21
S 22	11 57 22	1° 9'26	9♐40	10° 5	12°51	18°40	2°16	6°54	28°16	16°27	3°46	11°D20	12°37	22°50	10° 4	S 22
M23	12 1 19	2° 9'08	21°31	11°38	14° 5	19°26	2°15	7° 2	28°16	16°26	3°48	11°20	12°34	22°57	9°59	M23
T 24	12 5 16	3° 8'49	3♑30	13°12	15°19	20°12	2°14	7° 9	28°15	16°25	3°49	11°R21	12°30	23° 3	9°55	T 24
W25	12 9 12	4° 8'28	15°43	14°48	16°34	20°57	2°13	7°17	28°14	16°24	3°51	11°20	12°27	23°10	9°51	W25
T 26	12 13 9	5° 8'06	28°16	16°25	17°48	21°43	2°12	7°24	28°14	16°23	3°52	11°17	12°24	23°17	9°47	T 26
F 27	12 17 5	6° 7'41	11♒12	18° 3	19° 3	22°29	2°10	7°32	28°13	16°22	3°54	11°13	12°21	23°23	9°43	F 27
S 28	12 21 2	7° 7'15	24°35	19°43	20°17	23°15	2° 9	7°39	28°13	16°21	3°55	11° 5	12°18	23°30	9°39	S 28
S 29	12 24 58	8° 6'47	8♓25	21°23	21°31	24° 1	2° 7	7°47	28°12	16°19	3°57	10°56	12°15	23°37	9°35	S 29
M30	12 28 55	9° 6'17	22°41	23° 5	22°46	24°47	2° 5	7°54	28°12	16°18	3°58	10°46	12°11	23°43	9°31	M30
T 31	12 32 51	10♈ 5'45	7♈18	24♓49	24♓ 0	25♒32	2♐ 2	8♈ 2	28♋11	16♏17	4♓ 0	10♐36	12♐ 8	23♏50	9♍28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s45	6s46	4n52	16s37	0n11	16s26	0s41	20s25	0s55	19s27	1n 4	0s14	2s 8	20n57	0n35	15s 6	1n46	20s14	10s40	22s25	22s25	19s48	1n39	5s58
M 2	7 22	1 30	5 0	16 31	0 0	16 5	0 43	20 15	0 56	19 27	1 4	0 11	2 8	20 57	0 35	15 6	1 46	20 13	10 40	22 24	22 24	19 49	1 41	5 58
T 3	7 0	3n55	4 50	16 23	0s10	15 44	0 46	20 5	0 57	19 28	1 4	0 9	2 8	20 57	0 34	15 6	1 46	20 13	10 40	22 22	22 24	19 50	1 43	5 58
W 4	6 37	9 12	4 21	16 15	0 20	15 23	0 48	19 55	0 57	19 28	1 4	0 6	2 8	20 58	0 34	15 6	1 46	20 12	10 40	22 21	22 24	19 51	1 45	5 57
T 5	6 13	13 58	3 35	16 4	0 29	15 1	0 50	19 44	0 58	19 29	1 4	0 3	2 8	20 58	0 34	15 6	1 46	20 12	10 40	22 20	22 23	19 52	1 47	5 57
F 6	5 50	17 54	2 35	15 53	0 39	14 39	0 52	19 33	0 58	19 29	1 4	0n 0	2 8	20 58	0 34	15 6	1 46	20 11	10 40	22 19	22 23	19 53	1 49	5 57
S 7	5 27	20 43	1 26	15 40	0 47	14 16	0 54	19 22	0 59	19 29	1 4	0 3	2 8	20 59	0 34	15 5	1 46	20 11	10 40	22 19	22 22	19 54	1 51	5 57
S 8	5 4	22 12	0 13	15 25	0 56	13 53	0 56	19 11	1 0	19 30	1 5	0 6	2 8	20 59	0 34	15 5	1 46	20 10	10 40	22 19	22 22	19 55	1 53	5 56
M 9	4 40	22 16	1s 1	15 10	1 4	13 30	0 58	19 0	1 0	19 30	1 5	0 9	2 8	20 59	0 34	15 5	1 46	20 10	10 41	22 19	22 22	19 56	1 55	5 56
T 10	4 17	20 59	2 10	14 52	1 11	13 6	1 0	18 49	1 1	19 30	1 5	0 12	2 8	20 59	0 34	15 5	1 46	20 9	10 41	22 19	22 21	19 57	1 57	5 56
W11	3 53	18 29	3 11	14 34	1 18	12 42	1 2	18 37	1 1	19 30	1 5	0 15	2 8	21 0	0 34	15 4	1 47	20 9	10 41	22 18	22 21	19 58	1 59	5 55
T 12	3 30	15 1	4 0	14 14	1 25	12 18	1 4	18 25	1 2	19 30	1 5	0 18	2 8	21 0	0 34	15 4	1 47	20 8	10 41	22 18	22 20	19 59	2 1	5 55
F 13	3 6	10 50	4 35	13 53	1 32	11 53	1 6	18 13	1 3	19 31	1 5	0 20	2 8	21 0	0 34	15 4	1 47	20 8	10 41	22 17	22 20	20 0	2 3	5 55
S 14	2 42	6 13	4 55	13 31	1 38	11 28	1 7	18 1	1 3	19 31	1 5	0 23	2 8	21 0	0 34	15 4	1 47	20 7	10 41	22 15	22 20	20 1	2 5	5 54
S 15	2 19	1 24	5 0	13 8	1 43	11 2	1 9	17 49	1 4	19 31	1 5	0 26	2 8	21 1	0 34	15 3	1 47	20 7	10 41	22 13	22 19	20 2	2 8	5 54
M16	1 55	3s23	4 50	12 43	1 49	10 36	1 10	17 36	1 4	19 31	1 6	0 29	2 8	21 1	0 34	15 3	1 47	20 6	10 41	22 12	22 19	20 3	2 10	5 53
T 17	1 31	7 58	4 26	12 17	1 53	10 10	1 12	17 23	1 5	19 31	1 6	0 32	2 8	21 1	0 34	15 3	1 47	20 6	10 42	22 10	22 18	20 4	2 12	5 53
W18	1 7	12 9	3 50	11 50	1 58	9 44	1 13	17 10	1 6	19 31	1 6	0 35	2 8	21 1	0 34	15 2	1 47	20 5	10 42	22 9	22 18	20 5	2 14	5 53
T 19	0 44	15 46	3 4	11 21	2 2	9 17	1 15	16 57	1 6	19 30	1 6	0 38	2 8	21 1	0 34	15 2	1 47	20 5	10 42	22 7	22 18	20 6	2 16	5 52
F 20	0 20	18 42	2 10	10 51	2 6	8 51	1 16	16 44	1 7	19 30	1 6	0 41	2 8	21 2	0 34	15 2	1 47	20 4	10 42	22 7	22 17	20 7	2 18	5 52
S 21	0n 4	20 49	1 11	10 20	2 9	8 24	1 17	16 30	1 7	19 30	1 6	0 44	2 8	21 2	0 34	15 1	1 47	20 4	10 42	22 6	22 17	20 7	2 20	5 51
S 22	0 28	22 1	0 9	9 48	2 12	7 56	1 19	16 17	1 8	19 30	1 6	0 47	2 8	21 2	0 34	15 1	1 47	20 3	10 42	22 6	22 16	20 8	2 22	5 51
M23	0 51	22 14	0n54	9 15	2 14	7 29	1 20	16 3	1 8	19 30	1 6	0 50	2 8	21 2	0 34	15 1	1 47	20 3	10 43	22 6	22 16	20 9	2 24	5 50
T 24	1 15	21 26	1 55	8 41	2 16	7 1	1 21	15 49	1 9	19 29	1 7	0 53	2 8	21 2	0 34	15 0	1 47	20 3	10 43	22 6	22 16	20 10	2 26	5 50
W25	1 39	19 37	2 53	8 5	2 17	6 33	1 22	15 35	1 10	19 29	1 7	0 56	2 8	21 2	0 34	15 0	1 47	20 2	10 43	22 6	22 15	20 11	2 28	5 49
T 26	2 2	16 50	3 43	7 29	2 18	6 5	1 23	15 21	1 10	19 29	1 7	0 59	2 8	21 2	0 34	15 0	1 47	20 2	10 43	22 6	22 15	20 12	2 30	5 49
F 27	2 26	13 9	4 24	6 51	2 19	5 37	1 24	15 7	1 11	19 28	1 7	1 2	2 8	21 2	0 34	14 59	1 47	20 1	10 43	22 5	22 14	20 13	2 32	5 48
S 28	2 49	8 43	4 52	6 12	2 19	5 8	1 25	14 52	1 11	19 28	1 7	1 4	2 8	21 3	0 34	14 59	1 47	20 1	10 43	22 4	22 14	20 14	2 34	5 47
S 29	3 13	3 42	5 4	5 32	2 19	4 40	1 25	14 37	1 12	19 27	1 7	1 7	2 8	21 3	0 34	14 59	1 47	20 1	10 44	22 3	22 13	20 14	2 36	5 47
M30	3 36	1n40	4 58	4 51	2 18	4 11	1 26	14 23	1 12	19 27	1 7	1 10	2 8	21 3	0 34	14 58	1 47	20 0	10 44	22 1	22 13	20 15	2 38	5 46
T 31	4n 0	7n 3	4n32	4s 9	2s17	3s42	1s27	14s 8	1s13	19s26	1n 7	1n13	2s 8	21n 3	0n34	14s58	1n47	20s 0	10s44	22s 0	22s13	20s16	2n40	5s46

Julian Day Number = 2557889.5, Delta T = 281.93 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°48'36, Lahiri = 27°55'37

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ASTRODIENST EPHEMERIS for the year 2291
geocentric

APRIL 2291 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 36 48	11♈ 5'11	22♈ 7	26♓34	25♓14	26♒18	2°R 0	8♈ 9	28°R11	16°R16	4♓ 1	10°R28	12♐ 5	23♏57	9°R24	W 1
T 2	12 40 44	12° 4'35	7♉ 2	28°20	26°29	27° 4	1♐57	8°17	28♋11	16♏14	4° 3	10♐22	12° 2	24° 3	9♍20	T 2
F 3	12 44 41	13° 3'57	21°53	0♈ 7	27°43	27°50	1°55	8°24	28°11	16°13	4° 4	10°18	11°59	24°10	9°17	F 3
S 4	12 48 38	14° 3'17	6♊33	1°56	28°57	28°36	1°52	8°32	28°11	16°12	4° 5	10°D17	11°55	24°17	9°13	S 4
S 5	12 52 34	15° 2'34	20°58	3°46	0♈12	29°22	1°49	8°39	28°11	16°11	4° 7	10°17	11°52	24°23	9°10	S 5
M 6	12 56 31	16° 1'49	5♋ 5	5°37	1°26	0♓ 8	1°45	8°46	28°D11	16° 9	4° 8	10°18	11°49	24°30	9° 7	M 6
T 7	13 0 27	17° 1'02	18°53	7°30	2°40	0°54	1°42	8°54	28°11	16° 8	4°10	10°R18	11°46	24°37	9° 4	T 7
W 8	13 4 24	18° 0'13	2♌24	9°25	3°54	1°40	1°38	9° 1	28°11	16° 6	4°11	10°17	11°43	24°43	9° 0	W 8
T 9	13 8 20	18°59'21	15°38	11°20	5° 9	2°26	1°34	9° 9	28°11	16° 5	4°12	10°14	11°40	24°50	8°57	T 9
F 10	13 12 17	19°58'27	28°38	13°17	6°23	3°12	1°30	9°16	28°11	16° 4	4°13	10° 9	11°36	24°57	8°55	F 10
S 11	13 16 13	20°57'30	11♍24	15°15	7°37	3°58	1°26	9°24	28°11	16° 2	4°15	10° 1	11°33	25° 3	8°52	S 11
S 12	13 20 10	21°56'31	23°59	17°15	8°51	4°44	1°22	9°31	28°12	16° 1	4°16	9°53	11°30	25°10	8°49	S 12
M13	13 24 7	22°55'30	6♎22	19°16	10° 5	5°29	1°17	9°38	28°12	15°59	4°17	9°44	11°27	25°16	8°46	M13
T 14	13 28 3	23°54'28	18°35	21°18	11°20	6°15	1°13	9°46	28°12	15°58	4°18	9°36	11°24	25°23	8°44	T 14
W15	13 32 0	24°53'23	0♏39	23°21	12°34	7° 1	1° 8	9°53	28°13	15°56	4°20	9°28	11°20	25°30	8°41	W15
T 16	13 35 56	25°52'16	12°36	25°25	13°48	7°47	1° 3	10° 0	28°13	15°55	4°21	9°23	11°17	25°36	8°39	T 16
F 17	13 39 53	26°51'07	24°27	27°30	15° 2	8°33	0°58	10° 8	28°14	15°53	4°22	9°20	11°14	25°43	8°37	F 17
S 18	13 43 49	27°49'56	6♐14	29°36	16°16	9°19	0°53	10°15	28°15	15°52	4°23	9°D18	11°11	25°50	8°35	S 18
S 19	13 47 46	28°48'44	18° 2	1♑42	17°30	10° 5	0°48	10°22	28°15	15°50	4°24	9°19	11° 8	25°56	8°33	S 19
M20	13 51 42	29°47'30	29°53	3°49	18°45	10°51	0°42	10°29	28°16	15°49	4°25	9°20	11° 5	26° 3	8°31	M20
T 21	13 55 39	0♑46'14	11♑52	5°55	19°59	11°37	0°36	10°37	28°17	15°47	4°26	9°22	11° 1	26°10	8°29	T 21
W22	13 59 36	1°44'56	24° 5	8° 2	21°13	12°23	0°31	10°44	28°18	15°46	4°27	9°23	10°58	26°16	8°27	W22
T 23	14 3 32	2°43'37	6♒35	10° 8	22°27	13° 9	0°25	10°51	28°19	15°44	4°29	9°R23	10°55	26°23	8°26	T 23
F 24	14 7 29	3°42'16	19°28	12°13	23°41	13°55	0°19	10°58	28°20	15°42	4°30	9°22	10°52	26°30	8°24	F 24
S 25	14 11 25	4°40'53	2♓46	14°17	24°55	14°41	0°13	11° 5	28°21	15°41	4°31	9°19	10°49	26°36	8°23	S 25
S 26	14 15 22	5°39'29	16°33	16°20	26° 9	15°27	0° 6	11°12	28°22	15°39	4°32	9°15	10°46	26°43	8°21	S 26
M27	14 19 18	6°38'03	0♈48	18°21	27°23	16°13	29♏59	11°19	28°23	15°38	4°32	9°11	10°42	26°50	8°20	M27
T 28	14 23 15	7°36'35	15°28	20°20	28°37	16°59	29°53	11°26	28°24	15°36	4°33	9° 6	10°39	26°56	8°19	T 28
W29	14 27 11	8°35'06	0♉26	22°17	29°52	17°45	29°47	11°33	28°25	15°34	4°34	9° 2	10°36	27° 3	8°18	W29
T 30	14 31 8	9♉33'35	15♉34	24♉11	1♉ 6	18♓31	29♏40	11♈40	28♋26	15♏33	4♓35	8♐59	10♐33	27♏ 9	8♍17	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n23	12n 8	3n48	3s26	2s15	3s13	1s27	13s53	1s13	19s26	1n 7	1n16	2s 8	21n 3	0n34	14s58	1n47	20s 0	10s44	21s59	22s12	20s17	2n42	5s45
T 2	4 46	16 29	2 48	2 42	2 13	2 44	1 28	13 37	1 14	19 25	1 8	1 19	2 8	21 3	0 34	14 57	1 48	19 59	10 44	21 58	22 12	20 18	2 44	5 44
F 3	5 9	19 46	1 37	1 56	2 10	2 15	1 28	13 22	1 14	19 24	1 8	1 22	2 8	21 3	0 34	14 57	1 48	19 59	10 45	21 57	22 11	20 19	2 46	5 44
S 4	5 32	21 42	0 20	1 10	2 7	1 46	1 28	13 7	1 15	19 24	1 8	1 25	2 8	21 3	0 34	14 56	1 48	19 59	10 45	21 57	22 11	20 20	2 48	5 43
S 5	5 55	22 9	0s57	0 23	2 3	1 17	1 29	12 51	1 15	19 23	1 8	1 28	2 8	21 3	0 34	14 56	1 48	19 58	10 45	21 57	22 11	20 20	2 49	5 42
M 6	6 18	21 9	2 9	0n25	1 59	0 48	1 29	12 35	1 16	19 22	1 8	1 31	2 8	21 3	0 34	14 55	1 48	19 58	10 45	21 57	22 10	20 21	2 51	5 42
T 7	6 40	18 54	3 12	1 14	1 54	0 18	1 29	12 20	1 16	19 21	1 8	1 34	2 8	21 3	0 34	14 55	1 48	19 58	10 46	21 57	22 10	20 22	2 53	5 41
W 8	7 3	15 39	4 3	2 3	1 49	0n11	1 29	12 4	1 17	19 21	1 8	1 36	2 8	21 3	0 34	14 55	1 48	19 57	10 46	21 57	22 9	20 23	2 55	5 40
T 9	7 25	11 40	4 40	2 54	1 43	0 40	1 29	11 48	1 17	19 20	1 8	1 39	2 8	21 3	0 34	14 54	1 48	19 57	10 46	21 57	22 9	20 24	2 57	5 40
F 10	7 48	7 13	5 1	3 45	1 37	1 10	1 29	11 32	1 18	19 19	1 8	1 42	2 8	21 3	0 34	14 54	1 48	19 57	10 46	21 56	22 8	20 24	2 58	5 39
S 11	8 10	2 32	5 7	4 37	1 30	1 39	1 29	11 15	1 18	19 18	1 8	1 45	2 8	21 2	0 34	14 53	1 48	19 57	10 47	21 55	22 8	20 25	3 0	5 38
S 12	8 32	2s11	4 58	5 29	1 23	2 8	1 29	10 59	1 19	19 17	1 8	1 48	2 8	21 2	0 34	14 53	1 48	19 56	10 47	21 54	22 8	20 26	3 2	5 38
M13	8 54	6 44	4 35	6 22	1 15	2 38	1 29	10 43	1 19	19 16	1 8	1 51	2 8	21 2	0 34	14 52	1 48	19 56	10 47	21 52	22 7	20 27	3 3	5 37
T 14	9 16	10 58	4 0	7 16	1 7	3 7	1 28	10 26	1 20	19 15	1 9	1 53	2 9	21 2	0 34	14 52	1 48	19 56	10 47	21 51	22 7	20 28	3 5	5 36
W15	9 37	14 43	3 14	8 9	0 58	3 36	1 28	10 9	1 20	19 14	1 9	1 56	2 9	21 2	0 34	14 52	1 48	19 56	10 48	21 50	22 6	20 28	3 6	5 35
T 16	9 59	17 49	2 20	9 3	0 49	4 5	1 28	9 53	1 20	19 13	1 9	1 59	2 9	21 2	0 34	14 51	1 48	19 56	10 48	21 49	22 6	20 29	3 8	5 35
F 17	10 20	20 9	1 20	9 57	0 40	4 34	1 27	9 36	1 21	19 12	1 9	2 2	2 9	21 2	0 34	14 51	1 48	19 55	10 48	21 49	22 5	20 30	3 10	5 34
S 18	10 41	21 35	0 17	10 51	0 30	5 3	1 27	9 19	1 21	19 11	1 9	2 5	2 9	21 2	0 34	14 50	1 48	19 55	10 48	21 49	22 5	20 31	3 11	5 33
S 19	11 2	22 5	0n47	11 44	0 20	5 32	1 26	9 2	1 22	19 10	1 9	2 7	2 9	21 1	0 34	14 50	1 48	19 55	10 49	21 49	22 4	20 31	3 12	5 33
M20	11 23	21 34	1 50	12 37	0 9	6 1	1 25	8 45	1 22	19 8	1 9	2 10	2 9	21 1	0 33	14 49	1 48	19 55	10 49	21 49	22 4	20 32	3 14	5 32
T 21	11 43	20 5	2 48	13 30	0n 1	6 30	1 25	8 28	1 23	19 7	1 9	2 13	2 9	21 1	0 33	14 49	1 48	19 55	10 49	21 49	22 4	20 33	3 15	5 31
W22	12 4	17 39	3 40	14 21	0 12	6 58	1 24	8 11	1 23	19 6	1 9	2 16	2 9	21 1	0 33	14 48	1 48	19 55	10 49	21 49	22 3	20 34	3 17	5 30
T 23	12 24	14 21	4 23	15 12	0 23	7 26	1 23	7 54	1 23	19 5	1 9	2 18	2 9	21 1	0 33	14 48	1 48	19 54	10 50	21 49	22 3	20 34	3 18	5 29
F 24	12 44	10 18	4 54	16 1	0 34	7 55	1 22	7 36	1 24	19 3	1 9	2 21	2 9	21 0	0 33	14 47	1 48	19 54	10 50	21 49	22 2	20 35	3 19	5 29
S 25	13 4	5 38	5 10	16 49	0 45	8 23	1 21	7 19	1 24	19 2	1 9	2 24	2 9	21 0	0 33	14 47	1 48	19 54	10 50	21 49	22 2	20 36	3 21	5 28
S 26	13 23	0 32	5 10	17 35	0 56	8 50	1 20	7 1	1 24	19 1	1 9	2 26	2 10	21 0	0 33	14 47	1 48	19 54	10 51	21 48	22 1	20 36	3 22	5 27
M27	13 43	4n46	4 51	18 19	1 6	9 18	1 19	6 44	1 25	18 59	1 9	2 29	2 10	21 0	0 33	14 46	1 48	19 54	10 51	21 47	22 1	20 37	3 23	5 26
T 28	14 2	9 57	4 12	19 2	1 16	9 46	1 18	6 26	1 25	18 58	1 9	2 32	2 10	20 59	0 33	14 46	1 48	19 54	10 51	21 47	22 0	20 38	3 24	5 25
W29	14 20	14 39	3 16	19 42	1 26	10 13	1 16	6 9	1 25	18 57	1 9	2 34	2 10	20 59	0 33	14 45	1 48	19 54	10 51	21 46	22 0	20 39	3 25	5 25
T 30	14n39	18n28	2n 5	20n20	1n36	10n40	1s15	5s51	1s26	18s55	1n 9	2n37	2s10	20n59	0n33	14s45	1n48	19s54	10s52	21s46	22s 0	20s39	3n26	5s24

Julian Day Number = 2557920.5, Delta T = 282.07 sec
Ecliptic obliquity = 23°24'03, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°48'40, Lahiri = 27°55'41

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ASTRODIENST EPHEMERIS for the year 2291
geocentric

MAY 2291 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 35 5	10♉32'02	0♊42	26♉ 2	2♉20	19♓17	29°R33	11♈47	28♋28	15°R31	4♓36	8°R57	10♐30	27♏16	8°R16	F 1
S 2	14 39 1	11°30'27	15°42	27°50	3°34	20° 3	29♏26	11°54	28°29	15♏30	4°37	8°D57	10°26	27°23	8♍16	S 2
S 3	14 42 58	12°28'50	0♋25	29°34	4°48	20°48	29°20	12° 1	28°31	15°28	4°38	8♐58	10°23	27°29	8°15	S 3
M 4	14 46 54	13°27'11	14°48	1♊15	6° 2	21°34	29°12	12° 7	28°32	15°26	4°39	9° 0	10°20	27°36	8°15	M 4
T 5	14 50 51	14°25'30	28°47	2°52	7°16	22°20	29° 5	12°14	28°34	15°25	4°39	9° 1	10°17	27°43	8°15	T 5
W 6	14 54 47	15°23'47	12♌22	4°26	8°30	23° 6	28°58	12°21	28°35	15°23	4°40	9°R 2	10°14	27°49	8°14	W 6
T 7	14 58 44	16°22'02	25°35	5°55	9°44	23°52	28°51	12°28	28°37	15°21	4°41	9° 2	10°11	27°56	8°D14	T 7
F 8	15 2 40	17°20'14	8♍28	7°20	10°58	24°38	28°44	12°34	28°38	15°20	4°42	9° 0	10° 7	28° 3	8°14	F 8
S 9	15 6 37	18°18'25	21° 3	8°41	12°12	25°23	28°36	12°41	28°40	15°18	4°42	8°58	10° 4	28° 9	8°14	S 9
S 10	15 10 34	19°16'34	3♎25	9°58	13°26	26° 9	28°29	12°47	28°42	15°16	4°43	8°55	10° 1	28°16	8°15	S 10
M11	15 14 30	20°14'40	15°35	11°11	14°40	26°55	28°21	12°54	28°44	15°15	4°43	8°52	9°58	28°23	8°15	M11
T 12	15 18 27	21°12'46	27°36	12°19	15°53	27°41	28°14	13° 0	28°45	15°13	4°44	8°49	9°55	28°29	8°16	T 12
W13	15 22 23	22°10'49	9♏31	13°23	17° 7	28°26	28° 6	13° 7	28°47	15°12	4°45	8°47	9°52	28°36	8°16	W13
T 14	15 26 20	23° 8'51	21°21	14°22	18°21	29°12	27°59	13°13	28°49	15°10	4°45	8°46	9°48	28°43	8°17	T 14
F 15	15 30 16	24° 6'51	3♐ 9	15°16	19°35	29°58	27°51	13°19	28°51	15° 8	4°46	8°D45	9°45	28°49	8°18	F 15
S 16	15 34 13	25° 4'49	14°57	16° 6	20°49	0♈43	27°44	13°26	28°53	15° 7	4°46	8°45	9°42	28°56	8°19	S 16
S 17	15 38 9	26° 2'46	26°48	16°51	22° 3	1°29	27°36	13°32	28°55	15° 5	4°47	8°45	9°39	29° 2	8°20	S 17
M18	15 42 6	27° 0'42	8♑44	17°31	23°17	2°14	27°28	13°38	28°57	15° 4	4°47	8°46	9°36	29° 9	8°21	M18
T 19	15 46 3	27°58'36	20°48	18° 6	24°31	3° 0	27°21	13°44	29° 0	15° 2	4°48	8°48	9°32	29°16	8°22	T 19
W20	15 49 59	28°56'29	3♒ 4	18°37	25°45	3°45	27°13	13°50	29° 2	15° 0	4°48	8°49	9°29	29°22	8°24	W20
T 21	15 53 56	29°54'21	15°35	19° 3	26°58	4°31	27° 5	13°56	29° 4	14°59	4°48	8°49	9°26	29°29	8°25	T 21
F 22	15 57 52	0♊52'12	28°26	19°23	28°12	5°16	26°58	14° 2	29° 6	14°57	4°49	8°R49	9°23	29°36	8°27	F 22
S 23	16 1 49	1°50'01	11♓40	19°39	29°26	6° 2	26°50	14° 8	29° 9	14°56	4°49	8°49	9°20	29°42	8°28	S 23
S 24	16 5 45	2°47'49	25°19	19°50	0♊40	6°47	26°43	14°14	29°11	14°54	4°50	8°49	9°17	29°49	8°30	S 24
M25	16 9 42	3°45'36	9♈23	19°56	1°54	7°33	26°35	14°19	29°13	14°53	4°50	8°48	9°13	29°56	8°32	M25
T 26	16 13 38	4°43'22	23°53	19°R57	3° 8	8°18	26°27	14°25	29°16	14°51	4°50	8°48	9°10	0♐ 2	8°34	T 26
W27	16 17 35	5°41'07	8♉44	19°53	4°21	9° 3	26°20	14°31	29°18	14°50	4°50	8°48	9° 7	0° 9	8°36	W27
T 28	16 21 32	6°38'51	23°49	19°45	5°35	9°49	26°12	14°36	29°21	14°48	4°51	8°47	9° 4	0°16	8°39	T 28
F 29	16 25 28	7°36'34	9♊ 0	19°33	6°49	10°34	26° 5	14°42	29°23	14°47	4°51	8°D47	9° 1	0°22	8°41	F 29
S 30	16 29 25	8°34'15	24° 7	19°17	8° 3	11°19	25°58	14°47	29°26	14°45	4°51	8°R47	8°58	0°29	8°43	S 30
S 31	16 33 21	9♊31'55	9♋ 3	18♊57	9♊17	12♈ 4	25♏50	14♈53	29♋29	14♏44	4♓51	8♐47	8♐54	0♐36	8♍46	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n57	21n 0	0n45	20n55	1n45	11n 6	1s14	5s34	1s26	18s54	1n 9	2n39	2s10	20n59	0n33	14s44	1n48	19s54	10s52	21s45	21s59	20s40	3n27	5s23
S 2	15 16	22 1	0s37	21 29	1 53	11 33	1 12	5 16	1 26	18 52	1 9	2 42	2 10	20 58	0 33	14 44	1 48	19 54	10 52	21 45	21 59	20 41	3 28	5 22
S 3	15 33	21 29	1 55	21 59	2 0	11 59	1 11	4 58	1 27	18 51	1 9	2 44	2 10	20 58	0 33	14 43	1 48	19 54	10 53	21 46	21 58	20 41	3 29	5 21
M 4	15 51	19 31	3 5	22 27	2 7	12 25	1 10	4 40	1 27	18 49	1 9	2 47	2 10	20 58	0 33	14 43	1 48	19 54	10 53	21 46	21 58	20 42	3 30	5 21
T 5	16 8	16 26	4 1	22 53	2 14	12 51	1 8	4 22	1 27	18 48	1 9	2 49	2 11	20 57	0 33	14 42	1 48	19 54	10 53	21 46	21 57	20 43	3 31	5 20
W 6	16 26	12 33	4 42	23 16	2 19	13 16	1 6	4 5	1 28	18 46	1 9	2 52	2 11	20 57	0 33	14 42	1 48	19 54	10 54	21 46	21 57	20 43	3 32	5 19
T 7	16 42	8 9	5 7	23 37	2 24	13 41	1 5	3 47	1 28	18 45	1 9	2 54	2 11	20 57	0 33	14 41	1 48	19 54	10 54	21 46	21 56	20 44	3 33	5 18
F 8	16 59	3 30	5 15	23 55	2 27	14 5	1 3	3 29	1 28	18 43	1 9	2 57	2 11	20 56	0 33	14 41	1 48	19 54	10 54	21 46	21 56	20 45	3 33	5 17
S 9	17 15	1s11	5 8	24 11	2 30	14 30	1 1	3 11	1 28	18 42	1 9	2 59	2 11	20 56	0 33	14 40	1 48	19 54	10 55	21 46	21 55	20 45	3 34	5 16
S 10	17 31	5 45	4 47	24 25	2 32	14 54	1 0	2 53	1 29	18 40	1 9	3 2	2 11	20 56	0 33	14 40	1 48	19 54	10 55	21 45	21 55	20 46	3 35	5 16
M11	17 47	10 1	4 13	24 36	2 33	15 17	0 58	2 35	1 29	18 38	1 9	3 4	2 11	20 55	0 33	14 39	1 48	19 54	10 55	21 45	21 54	20 47	3 35	5 15
T 12	18 2	13 51	3 28	24 46	2 33	15 40	0 56	2 17	1 29	18 37	1 9	3 6	2 12	20 55	0 33	14 39	1 48	19 54	10 55	21 44	21 54	20 47	3 36	5 14
W13	18 17	17 5	2 35	24 53	2 32	16 3	0 54	1 59	1 29	18 35	1 9	3 9	2 12	20 54	0 33	14 38	1 48	19 54	10 56	21 44	21 54	20 48	3 37	5 13
T 14	18 32	19 36	1 35	24 58	2 30	16 26	0 52	1 41	1 30	18 34	1 9	3 11	2 12	20 54	0 33	14 38	1 48	19 54	10 56	21 44	21 53	20 48	3 37	5 12
F 15	18 46	21 16	0 31	25 1	2 27	16 48	0 50	1 23	1 30	18 32	1 9	3 13	2 12	20 54	0 33	14 38	1 48	19 54	10 56	21 43	21 53	20 49	3 37	5 12
S 16	19 0	21 59	0n34	25 3	2 23	17 9	0 48	1 5	1 30	18 30	1 9	3 16	2 12	20 53	0 33	14 37	1 48	19 54	10 57	21 43	21 52	20 50	3 38	5 11
S 17	19 14	21 43	1 39	25 2	2 18	17 30	0 46	0 48	1 30	18 29	1 9	3 18	2 12	20 53	0 33	14 37	1 48	19 54	10 57	21 44	21 52	20 50	3 38	5 10
M18	19 28	20 28	2 39	25 0	2 12	17 51	0 44	0 30	1 30	18 27	1 8	3 20	2 13	20 52	0 33	14 36	1 48	19 55	10 57	21 44	21 51	20 51	3 39	5 9
T 19	19 41	18 17	3 33	24 56	2 5	18 11	0 42	0 12	1 31	18 25	1 8	3 22	2 13	20 52	0 33	14 36	1 48	19 55	10 58	21 44	21 51	20 52	3 39	5 8
W20	19 53	15 15	4 18	24 51	1 56	18 31	0 40	0n 6	1 31	18 24	1 8	3 24	2 13	20 51	0 33	14 35	1 48	19 55	10 58	21 44	21 50	20 52	3 39	5 7
T 21	20 6	11 29	4 52	24 44	1 47	18 50	0 38	0 24	1 31	18 22	1 8	3 27	2 13	20 51	0 33	14 35	1 48	19 55	10 58	21 44	21 50	20 53	3 39	5 7
F 22	20 18	7 6	5 13	24 35	1 37	19 9	0 36	0 42	1 31	18 21	1 8	3 29	2 13	20 50	0 33	14 34	1 48	19 55	10 59	21 44	21 49	20 53	3 40	5 6
S 23	20 30	2 17	5 17	24 25	1 26	19 27	0 34	1 0	1 31	18 19	1 8	3 31	2 13	20 50	0 33	14 34	1 48	19 55	10 59	21 44	21 49	20 54	3 40	5 5
S 24	20 41	2n48	5 5	24 14	1 13	19 45	0 31	1 18	1 31	18 17	1 8	3 33	2 14	20 49	0 33	14 34	1 48	19 56	10 59	21 44	21 48	20 54	3 40	5 4
M25	20 52	7 55	4 34	24 1	1 0	20 2	0 29	1 35	1 31	18 16	1 8	3 35	2 14	20 49	0 33	14 33	1 48	19 56	11 0	21 44	21 48	20 55	3 40	5 3
T 26	21 3	12 44	3 45	23 47	0 46	20 19	0 27	1 53	1 31	18 14	1 8	3 37	2 14	20 48	0 33	14 33	1 48	19 56	11 0	21 44	21 47	20 56	3 40	5 2
W27	21 13	16 54	2 40	23 32	0 31	20 35	0 25	2 11	1 32	18 12	1 8	3 39	2 14	20 48	0 33	14 32	1 48	19 56	11 0	21 44	21 47	20 56	3 40	5 2
T 28	21 23	20 2	1 22	23 16	0 16	20 50	0 22	2 28	1 32	18 11	1 7	3 41	2 14	20 47	0 33	14 32	1 48	19 56	11 1	21 44	21 46	20 57	3 40	5 1
F 29	21 33	21 45	0s 1	22 59	0s 0	21 5	0 20	2 46	1 32	18 9	1 7	3 43	2 15	20 47	0 33	14 31	1 48	19 57	11 1	21 44	21 46	20 57	3 40	5 0
S 30	21 42	21 52	1 24	22 41	0 17	21 19	0 18	3 4	1 32	18 8	1 7	3 45	2 15	20 46	0 33	14 31	1 48	19 57	11 1	21 44	21 45	20 58	3 39	4 59
S 31	21n51	20n25	2s41	22n22	0s34	21n33	0s15	3n21	1s32	18s 6	1n 7	3n47	2s15	20n46	0n33	14s31	1n48	19s57	11s 2	21s44	21s45	20s58	3n39	4s58

Julian Day Number = 2557950.5, Delta T = 282.21 sec
Ecliptic obliquity = 23°24'02, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°48'44, Lahiri = 27°55'45

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ASTRODIENST EPHEMERIS for the year 2291
geocentric

JUNE 2291 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 37 18	10♊29'34	23♋38	18°R33	10♊31	12♈49	25°R43	14♈58	29♋31	14°R42	4♓51	8°R47	8♐51	0♐42	8♍49	M 1
T 2	16 41 14	11°27'11	7♌49	18♊ 7	11°44	13°35	25♏36	15° 3	29°34	14♏41	4°51	8♐47	8°48	0°49	8°52	T 2
W 3	16 45 11	12°24'47	21°33	17°38	12°58	14°20	25°29	15° 8	29°37	14°39	4°51	8°47	8°45	0°55	8°54	W 3
T 4	16 49 7	13°22'22	4♍52	17° 7	14°12	15° 5	25°22	15°14	29°40	14°38	4°51	8°47	8°42	1° 2	8°57	T 4
F 5	16 53 4	14°19'55	17°46	16°34	15°26	15°49	25°15	15°19	29°42	14°37	4°R51	8°D47	8°38	1° 9	9° 1	F 5
S 6	16 57 1	15°17'26	0♎19	16° 1	16°39	16°34	25° 8	15°24	29°45	14°35	4°51	8°47	8°35	1°15	9° 4	S 6
S 7	17 0 57	16°14'56	12°35	15°27	17°53	17°19	25° 2	15°28	29°48	14°34	4°51	8°47	8°32	1°22	9° 7	S 7
M 8	17 4 54	17°12'25	24°38	14°54	19° 7	18° 4	24°55	15°33	29°51	14°33	4°51	8°48	8°29	1°29	9°11	M 8
T 9	17 8 50	18° 9'53	6♏33	14°21	20°21	18°49	24°48	15°38	29°54	14°31	4°51	8°49	8°26	1°35	9°14	T 9
W10	17 12 47	19° 7'20	18°22	13°50	21°34	19°33	24°42	15°43	29°57	14°30	4°51	8°50	8°23	1°42	9°18	W10
T 11	17 16 43	20° 4'46	0♐10	13°21	22°48	20°18	24°36	15°47	29°59	14°29	4°51	8°50	8°19	1°49	9°21	T 11
F 12	17 20 40	21° 2'10	11°58	12°54	24° 2	21° 3	24°29	15°52	0♌ 3	14°28	4°51	8°R51	8°16	1°55	9°25	F 12
S 13	17 24 36	21°59'34	23°50	12°30	25°16	21°47	24°23	15°56	0° 6	14°26	4°51	8°50	8°13	2° 2	9°29	S 13
S 14	17 28 33	22°56'57	5♑47	12° 9	26°29	22°32	24°17	16° 1	0° 9	14°25	4°50	8°49	8°10	2° 9	9°33	S 14
M15	17 32 30	23°54'20	17°52	11°52	27°43	23°16	24°11	16° 5	0°12	14°24	4°50	8°47	8° 7	2°15	9°37	M15
T 16	17 36 26	24°51'41	0♒ 7	11°39	28°57	24° 1	24° 6	16° 9	0°15	14°23	4°50	8°45	8° 4	2°22	9°41	T 16
W17	17 40 23	25°49'02	12°33	11°29	0♋11	24°45	24° 0	16°13	0°18	14°22	4°50	8°42	8° 0	2°29	9°46	W17
T 18	17 44 19	26°46'22	25°12	11°24	1°24	25°29	23°55	16°17	0°22	14°21	4°49	8°40	7°57	2°35	9°50	T 18
F 19	17 48 16	27°43'42	8♓ 8	11°D24	2°38	26°14	23°49	16°21	0°25	14°19	4°49	8°38	7°54	2°42	9°55	F 19
S 20	17 52 12	28°41'01	21°22	11°28	3°52	26°58	23°44	16°25	0°28	14°18	4°49	8°37	7°51	2°48	9°59	S 20
S 21	17 56 9	29°38'20	4♈55	11°36	5° 5	27°42	23°39	16°29	0°31	14°17	4°48	8°D37	7°48	2°55	10° 4	S 21
M22	18 0 5	0♋35'39	18°49	11°49	6°19	28°26	23°34	16°33	0°35	14°16	4°48	8°38	7°44	3° 2	10° 9	M22
T 23	18 4 2	1°32'58	3♉ 4	12° 7	7°33	29°10	23°29	16°36	0°38	14°15	4°47	8°39	7°41	3° 8	10°13	T 23
W24	18 7 59	2°30'16	17°39	12°29	8°47	29°54	23°25	16°40	0°41	14°14	4°47	8°41	7°38	3°15	10°18	W24
T 25	18 11 55	3°27'34	2♊28	12°56	10° 0	0♉38	23°20	16°43	0°45	14°13	4°46	8°R42	7°35	3°22	10°23	T 25
F 26	18 15 52	4°24'52	17°26	13°27	11°14	1°21	23°16	16°47	0°48	14°13	4°46	8°41	7°32	3°28	10°28	F 26
S 27	18 19 48	5°22'09	2♋26	14° 3	12°28	2° 5	23°12	16°50	0°51	14°12	4°45	8°40	7°29	3°35	10°34	S 27
S 28	18 23 45	6°19'26	17°19	14°43	13°41	2°49	23° 8	16°53	0°55	14°11	4°45	8°37	7°25	3°42	10°39	S 28
M29	18 27 41	7°16'43	1♌57	15°28	14°55	3°32	23° 4	16°56	0°58	14°10	4°44	8°34	7°22	3°48	10°44	M29
T 30	18 31 38	8♋13'59	16♌13	16♊17	16♋ 9	4♉16	23♏ 1	16♈59	1♌ 2	14♏ 9	4♓44	8♐30	7♐19	3♐55	10♍50	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n59	17n39	3s44	22n 3	0s52	21n46	0s13	3n39	1s32	18s 5	1n 7	3n48	2s15	20n45	0n33	14s30	1n48	19s57	11s 2	21s44	21s44	20s59	3n39	4s58
T 2	22 7	13 53	4 33	21 43	1 9	21 59	0 11	3 56	1 32	18 3	1 7	3 50	2 15	20 44	0 33	14 30	1 48	19 58	11 2	21 44	21 44	20 59	3 39	4 57
W 3	22 15	9 30	5 4	21 23	1 27	22 11	0 8	4 14	1 32	18 1	1 7	3 52	2 16	20 44	0 33	14 30	1 48	19 58	11 3	21 44	21 43	21 0	3 38	4 56
T 4	22 22	4 47	5 17	21 3	1 44	22 22	0 6	4 31	1 32	18 0	1 6	3 54	2 16	20 43	0 33	14 29	1 48	19 58	11 3	21 44	21 43	21 0	3 38	4 55
F 5	22 29	0 0	5 14	20 43	2 1	22 33	0 3	4 48	1 32	17 58	1 6	3 56	2 16	20 43	0 33	14 29	1 48	19 58	11 3	21 44	21 42	21 1	3 37	4 54
S 6	22 35	4s39	4 56	20 23	2 18	22 43	0 1	5 5	1 32	17 57	1 6	3 57	2 16	20 42	0 33	14 28	1 48	19 59	11 4	21 44	21 42	21 1	3 37	4 54
S 7	22 41	9 1	4 24	20 4	2 34	22 52	0n 1	5 22	1 32	17 56	1 6	3 59	2 16	20 41	0 33	14 28	1 48	19 59	11 4	21 44	21 41	21 2	3 37	4 53
M 8	22 47	12 58	3 42	19 45	2 49	23 1	0 4	5 39	1 32	17 54	1 6	4 1	2 17	20 41	0 33	14 28	1 48	19 59	11 4	21 44	21 41	21 2	3 36	4 52
T 9	22 52	16 21	2 50	19 27	3 3	23 9	0 6	5 56	1 32	17 53	1 6	4 2	2 17	20 40	0 33	14 27	1 48	20 0	11 5	21 44	21 40	21 3	3 35	4 51
W10	22 57	19 3	1 51	19 10	3 16	23 16	0 8	6 13	1 32	17 51	1 5	4 4	2 17	20 39	0 33	14 27	1 48	20 0	11 5	21 44	21 40	21 3	3 35	4 51
T 11	23 2	20 56	0 48	18 55	3 28	23 23	0 11	6 30	1 32	17 50	1 5	4 5	2 17	20 39	0 33	14 27	1 48	20 0	11 5	21 44	21 39	21 4	3 34	4 50
F 12	23 6	21 54	0n17	18 41	3 39	23 29	0 13	6 47	1 32	17 49	1 5	4 7	2 18	20 38	0 32	14 26	1 47	20 1	11 6	21 44	21 39	21 4	3 33	4 49
S 13	23 10	21 53	1 22	18 28	3 49	23 34	0 16	7 4	1 32	17 47	1 5	4 8	2 18	20 38	0 32	14 26	1 47	20 1	11 6	21 44	21 38	21 5	3 33	4 48
S 14	23 13	20 53	2 24	18 17	3 57	23 39	0 18	7 20	1 31	17 46	1 5	4 10	2 18	20 37	0 32	14 26	1 47	20 2	11 6	21 44	21 38	21 5	3 32	4 48
M15	23 16	18 55	3 20	18 8	4 4	23 43	0 20	7 37	1 31	17 45	1 4	4 11	2 18	20 36	0 32	14 25	1 47	20 2	11 7	21 44	21 37	21 6	3 31	4 47
T 16	23 18	16 4	4 7	18 1	4 10	23 46	0 23	7 53	1 31	17 44	1 4	4 13	2 18	20 36	0 32	14 25	1 47	20 2	11 7	21 43	21 37	21 6	3 30	4 46
W17	23 20	12 28	4 44	17 55	4 14	23 49	0 25	8 9	1 31	17 43	1 4	4 14	2 19	20 35	0 32	14 25	1 47	20 3	11 7	21 43	21 36	21 7	3 29	4 45
T 18	23 22	8 16	5 7	17 52	4 17	23 51	0 27	8 26	1 31	17 41	1 4	4 15	2 19	20 34	0 32	14 24	1 47	20 3	11 8	21 43	21 36	21 7	3 28	4 45
F 19	23 23	3 37	5 16	17 50	4 19	23 52	0 29	8 42	1 31	17 40	1 4	4 17	2 19	20 33	0 32	14 24	1 47	20 4	11 8	21 42	21 35	21 7	3 27	4 44
S 20	23 24	1n18	5 8	17 50	4 20	23 52	0 32	8 58	1 31	17 39	1 3	4 18	2 19	20 33	0 32	14 24	1 47	20 4	11 8	21 42	21 35	21 8	3 26	4 43
S 21	23 24	6 17	4 43	17 51	4 19	23 52	0 34	9 14	1 31	17 38	1 3	4 19	2 20	20 32	0 32	14 24	1 47	20 4	11 8	21 42	21 34	21 8	3 25	4 42
M22	23 24	11 5	4 1	17 55	4 18	23 51	0 36	9 30	1 30	17 37	1 3	4 20	2 20	20 31	0 32	14 23	1 47	20 5	11 9	21 42	21 34	21 9	3 24	4 42
T 23	23 23	15 24	3 4	18 0	4 15	23 49	0 38	9 45	1 30	17 36	1 3	4 21	2 20	20 31	0 32	14 23	1 47	20 5	11 9	21 43	21 33	21 9	3 23	4 41
W24	23 23	18 53	1 53	18 6	4 11	23 47	0 40	10 1	1 30	17 35	1 2	4 23	2 20	20 30	0 32	14 23	1 47	20 6	11 9	21 43	21 33	21 10	3 22	4 40
T 25	23 21	21 11	0 34	18 14	4 6	23 44	0 43	10 16	1 30	17 34	1 2	4 24	2 21	20 29	0 32	14 23	1 47	20 6	11 10	21 43	21 32	21 10	3 21	4 40
F 26	23 20	22 1	0s48	18 24	4 1	23 40	0 45	10 32	1 29	17 34	1 2	4 25	2 21	20 28	0 32	14 22	1 47	20 7	11 10	21 43	21 32	21 10	3 19	4 39
S 27	23 17	21 16	2 7	18 34	3 54	23 36	0 47	10 47	1 29	17 33	1 2	4 26	2 21	20 28	0 32	14 22	1 47	20 7	11 10	21 43	21 31	21 11	3 18	4 38
S 28	23 15	19 2	3 17	18 46	3 47	23 30	0 49	11 2	1 29	17 32	1 2	4 27	2 21	20 27	0 32	14 22	1 47	20 8	11 11	21 42	21 31	21 11	3 17	4 37
M29	23 12	15 36	4 12	18 59	3 39	23 25	0 51	11 17	1 29	17 31	1 1	4 28	2 22	20 26	0 32	14 22	1 47	20 8	11 11	21 42	21 30	21 12	3 15	4 37
T 30	23n 9	11n20	4s50	19n12	3s30	23n18	0n53	11n32	1s28	17s31	1n 1	4n29	2s22	20n25	0n32	14s22	1n47	20s 9	11s11	21s41	21s30	21s12	3n14	4s36

Julian Day Number = 2557981.5, Delta T = 282.35 sec
Ecliptic obliquity = 23°24'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°48'49, Lahiri = 27°55'49

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ASTRODIENST EPHEMERIS for the year 2291
geocentric

JULY 2291 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 35 35	9♋11'14	0♍ 3	17♊ 9	17♋23	4♉59	22°R57	17♈ 2	1♌ 5	14°R 8	4°R43	8°R25	7♐16	4♐ 2	10♍55	W 1
T 2	18 39 31	10° 8'29	13°27	18° 6	18°36	5°43	22♏54	17° 5	1° 9	14♏ 8	4♓42	8♐22	7°13	4° 8	11° 1	T 2
F 3	18 43 28	11° 5'44	26°25	19° 7	19°50	6°26	22°51	17° 8	1°12	14° 7	4°42	8°20	7°10	4°15	11° 6	F 3
S 4	18 47 24	12° 2'57	9♎ 0	20°13	21° 4	7° 9	22°48	17°10	1°16	14° 6	4°41	8°D19	7° 6	4°22	11°12	S 4
S 5	18 51 21	13° 0'11	21°16	21°22	22°17	7°52	22°45	17°13	1°19	14° 6	4°40	8°19	7° 3	4°28	11°18	S 5
M 6	18 55 17	13°57'24	3♏17	22°34	23°31	8°35	22°42	17°15	1°23	14° 5	4°40	8°20	7° 0	4°35	11°24	M 6
T 7	18 59 14	14°54'36	15°10	23°51	24°45	9°18	22°40	17°18	1°26	14° 4	4°39	8°22	6°57	4°41	11°30	T 7
W 8	19 3 10	15°51'49	26°57	25°12	25°58	10° 1	22°38	17°20	1°30	14° 4	4°38	8°23	6°54	4°48	11°36	W 8
T 9	19 7 7	16°49'01	8♐45	26°36	27°12	10°44	22°36	17°22	1°33	14° 3	4°38	8°R24	6°50	4°55	11°42	T 9
F 10	19 11 4	17°46'13	20°36	28° 4	28°26	11°27	22°34	17°24	1°37	14° 3	4°37	8°23	6°47	5° 1	11°48	F 10
S 11	19 15 0	18°43'24	2♑35	29°36	29°39	12° 9	22°32	17°26	1°40	14° 2	4°36	8°20	6°44	5° 8	11°54	S 11
S 12	19 18 57	19°40'36	14°42	1♋11	0♌53	12°52	22°30	17°28	1°44	14° 2	4°35	8°16	6°41	5°15	12° 1	S 12
M13	19 22 53	20°37'48	27° 0	2°50	2° 7	13°34	22°29	17°30	1°48	14° 1	4°34	8°10	6°38	5°21	12° 7	M13
T 14	19 26 50	21°35'00	9♒30	4°32	3°20	14°17	22°28	17°31	1°51	14° 1	4°33	8° 3	6°35	5°28	12°13	T 14
W15	19 30 46	22°32'12	22°13	6°18	4°34	14°59	22°27	17°33	1°55	14° 0	4°32	7°55	6°31	5°35	12°20	W15
T 16	19 34 43	23°29'24	5♓ 9	8° 6	5°48	15°41	22°26	17°35	1°59	14° 0	4°32	7°48	6°28	5°41	12°27	T 16
F 17	19 38 39	24°26'36	18°18	9°58	7° 1	16°23	22°25	17°36	2° 2	14° 0	4°31	7°42	6°25	5°48	12°33	F 17
S 18	19 42 36	25°23'49	1♈40	11°53	8°15	17° 5	22°25	17°37	2° 6	14° 0	4°30	7°37	6°22	5°55	12°40	S 18
S 19	19 46 33	26°21'03	15°16	13°50	9°29	17°47	22°25	17°38	2°10	13°59	4°29	7°35	6°19	6° 1	12°47	S 19
M20	19 50 29	27°18'17	29° 6	15°49	10°42	18°29	22°D25	17°39	2°13	13°59	4°28	7°D34	6°16	6° 8	12°54	M20
T 21	19 54 26	28°15'32	13♉10	17°51	11°56	19°11	22°25	17°40	2°17	13°59	4°27	7°35	6°12	6°14	13° 0	T 21
W22	19 58 22	29°12'47	27°27	19°54	13° 9	19°52	22°25	17°41	2°21	13°59	4°26	7°36	6° 9	6°21	13° 7	W22
T 23	20 2 19	0♌10'04	11♊56	21°59	14°23	20°34	22°25	17°42	2°24	13°59	4°25	7°R36	6° 6	6°28	13°14	T 23
F 24	20 6 15	1° 7'21	26°33	24° 5	15°37	21°15	22°26	17°43	2°28	13°59	4°24	7°35	6° 3	6°34	13°21	F 24
S 25	20 10 12	2° 4'38	11♋13	26°12	16°50	21°56	22°27	17°43	2°32	13°59	4°23	7°31	6° 0	6°41	13°29	S 25
S 26	20 14 8	3° 1'56	25°50	28°20	18° 4	22°38	22°28	17°44	2°35	13°D59	4°22	7°25	5°56	6°48	13°36	S 26
M27	20 18 5	3°59'15	10♌16	0♌28	19°18	23°19	22°29	17°44	2°39	13°59	4°21	7°17	5°53	6°54	13°43	M27
T 28	20 22 2	4°56'34	24°25	2°36	20°31	24° 0	22°30	17°44	2°43	13°59	4°20	7° 8	5°50	7° 1	13°50	T 28
W29	20 25 58	5°53'53	8♍13	4°43	21°45	24°40	22°32	17°45	2°46	13°59	4°18	6°59	5°47	7° 8	13°58	W29
T 30	20 29 55	6°51'13	21°36	6°50	22°59	25°21	22°34	17°R45	2°50	13°59	4°17	6°51	5°44	7°14	14° 5	T 30
F 31	20 33 51	7♌48'33	4♎35	8♌57	24♌12	26♉ 2	22♏36	17♈44	2♌54	13♏59	4♓16	6♐44	5♐41	7♐21	14♍12	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23n 5	6n36	5s10	19n27	3s21	23n11	0n55	11n47	1s28	17s30	1n 1	4n29	2s22	20n25	0n32	14s21	1n47	20s 9	11s11	21s40	21s29	21s12	3n12	4s35	
T 2	23 1	1 41	5 12	19 41	3 11	23 3	0 57	12 1	1 28	17 29	1 1	4 30	2 23	20 24	0 32	14 21	1 47	20 10	11 12	21 40	21 29	21 13	3 11	4 35	
F 3	22 56	3s 8	4 58	19 57	3 1	22 54	0 59	12 16	1 28	17 29	1 0	4 31	2 23	20 23	0 32	14 21	1 47	20 10	11 12	21 40	21 28	21 13	3 10	4 34	
S 4	22 51	7 41	4 30	20 13	2 50	22 45	1 0	12 30	1 27	17 28	1 0	4 32	2 23	20 22	0 32	14 21	1 47	20 11	11 12	21 39	21 28	21 13	3 8	4 33	
S 5	22 46	11 50	3 50	20 28	2 39	22 35	1 2	12 44	1 27	17 28	1 0	4 33	2 23	20 22	0 32	14 21	1 46	20 11	11 13	21 39	21 27	21 14	3 6	4 33	
M 6	22 40	15 25	3 0	20 44	2 27	22 24	1 4	12 59	1 27	17 27	1 0	4 33	2 24	20 21	0 32	14 21	1 46	20 12	11 13	21 40	21 27	21 14	3 5	4 32	
T 7	22 34	18 20	2 4	21 0	2 15	22 13	1 6	13 12	1 26	17 27	0 59	4 34	2 24	20 20	0 32	14 21	1 46	20 12	11 13	21 40	21 26	21 14	3 3	4 32	
W 8	22 28	20 27	1 2	21 16	2 3	22 1	1 7	13 26	1 26	17 27	0 59	4 34	2 24	20 19	0 32	14 20	1 46	20 13	11 13	21 40	21 26	21 15	3 1	4 31	
T 9	22 21	21 42	0n 2	21 31	1 51	21 49	1 9	13 40	1 25	17 26	0 59	4 35	2 24	20 18	0 32	14 20	1 46	20 13	11 14	21 40	21 25	21 15	3 0	4 30	
F 10	22 13	21 58	1 6	21 45	1 38	21 35	1 10	13 53	1 25	17 26	0 59	4 36	2 25	20 18	0 32	14 20	1 46	20 14	11 14	21 40	21 24	21 15	2 58	4 30	
S 11	22 6	21 15	2 8	21 59	1 25	21 22	1 12	14 7	1 25	17 26	0 58	4 36	2 25	20 17	0 32	14 20	1 46	20 14	11 14	21 40	21 24	21 16	2 56	4 29	
S 12	21 58	19 32	3 4	22 11	1 13	21 7	1 13	14 20	1 24	17 26	0 58	4 37	2 25	20 16	0 32	14 20	1 46	20 15	11 14	21 39	21 23	21 16	2 54	4 28	
M13	21 49	16 55	3 53	22 22	1 0	20 52	1 15	14 33	1 24	17 26	0 58	4 37	2 26	20 15	0 32	14 20	1 46	20 15	11 15	21 38	21 23	21 16	2 53	4 28	
T 14	21 40	13 29	4 31	22 32	0 47	20 37	1 16	14 46	1 23	17 26	0 58	4 37	2 26	20 14	0 32	14 20	1 46	20 16	11 15	21 37	21 22	21 17	2 51	4 27	
W15	21 31	9 23	4 57	22 41	0 35	20 20	1 17	14 59	1 23	17 26	0 57	4 38	2 26	20 14	0 32	14 20	1 46	20 17	11 15	21 36	21 22	21 17	2 49	4 27	
T 16	21 22	4 49	5 8	22 47	0 22	20 4	1 19	15 12	1 22	17 26	0 57	4 38	2 26	20 13	0 32	14 20	1 46	20 17	11 15	21 34	21 21	21 17	2 47	4 26	
F 17	21 12	0n 2	5 3	22 52	0 10	19 46	1 20	15 24	1 22	17 26	0 57	4 38	2 27	20 12	0 32	14 20	1 46	20 18	11 16	21 33	21 21	21 18	2 45	4 25	
S 18	21 1	4 59	4 42	22 54	0n 2	19 28	1 21	15 36	1 21	17 26	0 57	4 38	2 27	20 11	0 32	14 20	1 46	20 18	11 16	21 33	21 20	21 18	2 43	4 25	
S 19	20 51	9 46	4 5	22 54	0 13	19 10	1 22	15 49	1 21	17 26	0 56	4 39	2 27	20 10	0 32	14 20	1 46	20 19	11 16	21 32	21 20	21 18	2 41	4 24	
M20	20 40	14 8	3 12	22 52	0 24	18 51	1 23	16 1	1 20	17 26	0 56	4 39	2 27	20 9	0 32	14 20	1 46	20 19	11 16	21 32	21 19	21 18	2 39	4 24	
T 21	20 29	17 48	2 8	22 47	0 35	18 32	1 24	16 12	1 20	17 26	0 56	4 39	2 28	20 9	0 32	14 20	1 46	20 20	11 17	21 32	21 19	21 19	2 37	4 23	
W22	20 17	20 27	0 54	22 40	0 45	18 12	1 25	16 24	1 19	17 27	0 56	4 39	2 28	20 8	0 32	14 20	1 46	20 21	11 17	21 33	21 18	21 19	2 34	4 23	
T 23	20 5	21 48	0s23	22 30	0 54	17 51	1 25	16 36	1 19	17 27	0 55	4 39	2 28	20 7	0 32	14 20	1 45	20 21	11 17	21 33	21 17	21 19	2 32	4 22	
F 24	19 53	21 41	1 40	22 17	1 3	17 30	1 26	16 47	1 18	17 28	0 55	4 39	2 29	20 6	0 32	14 20	1 45	20 22	11 17	21 32	21 17	21 19	2 30	4 22	
S 25	19 40	20 6	2 50	22 2	1 10	17 9	1 27	16 58	1 18	17 28	0 55	4 39	2 29	20 5	0 32	14 20	1 45	20 22	11 18	21 32	21 16	21 20	2 28	4 21	
S 26	19 27	17 11	3 49	21 44	1 18	16 47	1 28	17 9	1 17	17 28	0 55	4 39	2 29	20 5	0 32	14 20	1 45	20 23	11 18	21 31	21 16	21 20	2 26	4 20	
M27	19 14	13 16	4 32	21 23	1 24	16 24	1 28	17 20	1 17	17 29	0 54	4 39	2 29	20 4	0 32	14 20	1 45	20 23	11 18	21 29	21 15	21 20	2 23	4 20	
T 28	19 0	8 40	4 58	21 0	1 29	16 2	1 29	17 31	1 16	17 30	0 54	4 39	2 30	20 3	0 32	14 20	1 45	20 24	11 18	21 28	21 15	21 20	2 21	4 19	
W29	18 46	3 45	5 5	20 35	1 34	15 38	1 29	17 41	1 15	17 30	0 54	4 38	2 30	20 2	0 32	14 20	1 45	20 25	11 18	21 26	21 14	21 21	2 19	4 19	
T 30	18 32	1s12	4 55	20 7	1 38	15 15	1 29	17 52	1 15	17 31	0 54	4 38	2 30	20 1	0 32	14 20	1 45	20 25	11 18	21 25	21 14	21 21	2 16	4 18	
F 31	18n17	5s57	4s30	19n37	1n41	14n51	1n30	18n 2	1s14	17s32	0n53	4n38	2s31	20n 0	0n32	14s20	1n45	20s26	11s19	21s24	21s13	21s21	2n14	4s18	

Julian Day Number = 2558011.5, Delta T = 282.49 sec
Ecliptic obliquity = 23°24'01, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°48'53, Lahiri = 27°55'53

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ASTRODIENST EPHEMERIS for the year 2291
geocentric

AUGUST 2291 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 37 48	8♌45'54	17♎11	11♌ 2	25♌26	26♉42	22♏38	17°R44	2♌57	13♏59	4°R15	6°R40	5♐37	7♐28	14♍20	S 1
S 2	20 41 44	9°43'15	29°28	13° 6	26°39	27°23	22°40	17♈44	3° 1	13°59	4♓14	6♐37	5°34	7°34	14°27	S 2
M 3	20 45 41	10°40'37	11♏30	15°10	27°53	28° 3	22°42	17°44	3° 5	13°59	4°13	6°D37	5°31	7°41	14°35	M 3
T 4	20 49 37	11°37'59	23°22	17°11	29° 7	28°43	22°45	17°43	3° 8	14° 0	4°12	6°37	5°28	7°47	14°43	T 4
W 5	20 53 34	12°35'22	5♐10	19°12	0♍20	29°23	22°48	17°43	3°12	14° 0	4°10	6°R38	5°25	7°54	14°50	W 5
T 6	20 57 31	13°32'45	17° 0	21°11	1°34	0♊ 3	22°51	17°42	3°16	14° 0	4° 9	6°37	5°21	8° 1	14°58	T 6
F 7	21 1 27	14°30'09	28°55	23° 8	2°47	0°42	22°54	17°41	3°19	14° 1	4° 8	6°35	5°18	8° 7	15° 6	F 7
S 8	21 5 24	15°27'34	10♑59	25° 4	4° 1	1°22	22°57	17°40	3°23	14° 1	4° 7	6°30	5°15	8°14	15°14	S 8
S 9	21 9 20	16°24'59	23°17	26°59	5°14	2° 1	23° 0	17°39	3°26	14° 2	4° 6	6°23	5°12	8°21	15°21	S 9
M10	21 13 17	17°22'25	5♒50	28°52	6°28	2°41	23° 4	17°38	3°30	14° 2	4° 4	6°13	5° 9	8°27	15°29	M10
T 11	21 17 13	18°19'52	18°38	0♍43	7°41	3°20	23° 8	17°37	3°34	14° 3	4° 3	6° 2	5° 6	8°34	15°37	T 11
W12	21 21 10	19°17'20	1♓42	2°33	8°55	3°59	23°12	17°36	3°37	14° 3	4° 2	5°50	5° 2	8°41	15°45	W12
T 13	21 25 6	20°14'49	15° 0	4°21	10° 8	4°38	23°16	17°35	3°41	14° 4	4° 1	5°39	4°59	8°47	15°53	T 13
F 14	21 29 3	21°12'19	28°30	6° 7	11°22	5°17	23°20	17°33	3°44	14° 4	3°59	5°29	4°56	8°54	16° 1	F 14
S 15	21 33 0	22° 9'50	12♈10	7°52	12°35	5°55	23°25	17°31	3°48	14° 5	3°58	5°22	4°53	9° 1	16° 9	S 15
S 16	21 36 56	23° 7'23	25°59	9°36	13°49	6°34	23°29	17°30	3°51	14° 5	3°57	5°17	4°50	9° 7	16°17	S 16
M17	21 40 53	24° 4'57	9♉55	11°17	15° 2	7°12	23°34	17°28	3°55	14° 6	3°56	5°15	4°47	9°14	16°25	M17
T 18	21 44 49	25° 2'33	23°57	12°58	16°16	7°51	23°39	17°26	3°58	14° 7	3°54	5°D14	4°43	9°21	16°34	T 18
W19	21 48 46	26° 0'10	8♊ 4	14°37	17°29	8°29	23°44	17°24	4° 2	14° 8	3°53	5°R14	4°40	9°27	16°42	W19
T 20	21 52 42	26°57'49	22°17	16°14	18°43	9° 6	23°49	17°22	4° 5	14° 8	3°52	5°14	4°37	9°34	16°50	T 20
F 21	21 56 39	27°55'29	6♋32	17°50	19°56	9°44	23°55	17°20	4° 9	14° 9	3°50	5°11	4°34	9°40	16°58	F 21
S 22	22 0 35	28°53'11	20°47	19°24	21° 9	10°22	24° 0	17°18	4°12	14°10	3°49	5° 6	4°31	9°47	17° 6	S 22
S 23	22 4 32	29°50'54	4♌59	20°57	22°23	10°59	24° 6	17°16	4°16	14°11	3°48	4°58	4°27	9°54	17°15	S 23
M24	22 8 29	0♍48'38	19° 3	22°29	23°36	11°36	24°12	17°13	4°19	14°12	3°47	4°47	4°24	10° 0	17°23	M24
T 25	22 12 25	1°46'24	2♍54	23°59	24°50	12°13	24°18	17°11	4°22	14°13	3°45	4°35	4°21	10° 7	17°31	T 25
W26	22 16 22	2°44'11	16°29	25°27	26° 3	12°50	24°24	17° 8	4°26	14°14	3°44	4°23	4°18	10°14	17°40	W26
T 27	22 20 18	3°42'00	29°43	26°54	27°16	13°27	24°30	17° 5	4°29	14°15	3°43	4°12	4°15	10°20	17°48	T 27
F 28	22 24 15	4°39'50	12♎36	28°19	28°30	14° 4	24°36	17° 3	4°32	14°16	3°41	4° 2	4°12	10°27	17°57	F 28
S 29	22 28 11	5°37'41	25° 9	29°43	29°43	14°40	24°43	17° 0	4°36	14°17	3°40	3°55	4° 8	10°34	18° 5	S 29
S 30	22 32 8	6°35'33	7♏24	1♎ 5	0♎56	15°16	24°50	16°57	4°39	14°18	3°39	3°51	4° 5	10°40	18°13	S 30
M31	22 36 4	7♍33'27	19♏25	2♎26	2♎10	15♊52	24♏57	16♈54	4♌42	14♏19	3♓37	3♐49	4♐ 2	10♐47	18♍22	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 2	10s19	3s53	19n 6	1n44	14n26	1n30	18n12	1s13	17s32	0n53	4n38	2s31	20n 0	0n32	14s20	1n45	20s26	11s19	21s23	21s12	21s21	2n12	4s17
S 2	17 47	14 9	3 5	18 32	1 45	14 1	1 30	18 22	1 13	17 33	0 53	4 37	2 31	19 59	0 32	14 20	1 45	20 27	11 19	21 23	21 12	21 22	2 9	4 17
M 3	17 32	17 19	2 10	17 57	1 46	13 36	1 30	18 31	1 12	17 34	0 53	4 37	2 31	19 58	0 32	14 21	1 45	20 28	11 19	21 23	21 11	21 22	2 7	4 16
T 4	17 16	19 43	1 10	17 21	1 47	13 10	1 30	18 41	1 11	17 35	0 53	4 36	2 32	19 57	0 32	14 21	1 45	20 28	11 19	21 23	21 11	21 22	2 4	4 16
W 5	17 0	21 15	0 8	16 43	1 46	12 45	1 30	18 50	1 11	17 36	0 52	4 36	2 32	19 56	0 32	14 21	1 45	20 29	11 20	21 23	21 10	21 22	2 2	4 16
T 6	16 44	21 51	0n55	16 4	1 45	12 18	1 30	18 59	1 10	17 37	0 52	4 35	2 32	19 55	0 32	14 21	1 45	20 29	11 20	21 23	21 10	21 22	1 59	4 15
F 7	16 27	21 28	1 56	15 25	1 43	11 52	1 30	19 8	1 9	17 38	0 52	4 35	2 32	19 55	0 32	14 21	1 45	20 30	11 20	21 22	21 9	21 23	1 57	4 15
S 8	16 10	20 5	2 52	14 44	1 41	11 25	1 30	19 17	1 8	17 39	0 52	4 34	2 33	19 54	0 33	14 21	1 45	20 31	11 20	21 22	21 9	21 23	1 54	4 14
S 9	15 53	17 45	3 41	14 2	1 38	10 58	1 29	19 26	1 8	17 40	0 51	4 34	2 33	19 53	0 33	14 22	1 44	20 31	11 20	21 20	21 8	21 23	1 52	4 14
M10	15 36	14 34	4 21	13 20	1 35	10 30	1 29	19 34	1 7	17 41	0 51	4 33	2 33	19 52	0 33	14 22	1 44	20 32	11 20	21 19	21 7	21 23	1 49	4 13
T 11	15 19	10 39	4 48	12 37	1 31	10 2	1 28	19 42	1 6	17 42	0 51	4 32	2 34	19 51	0 33	14 22	1 44	20 32	11 20	21 17	21 7	21 23	1 46	4 13
W12	15 1	6 10	5 1	11 54	1 27	9 34	1 28	19 50	1 5	17 44	0 51	4 32	2 34	19 50	0 33	14 22	1 44	20 33	11 21	21 15	21 6	21 23	1 44	4 12
T 13	14 43	1 19	4 58	11 10	1 22	9 6	1 27	19 58	1 5	17 45	0 50	4 31	2 34	19 50	0 33	14 22	1 44	20 33	11 21	21 13	21 6	21 24	1 41	4 12
F 14	14 25	3n39	4 38	10 27	1 17	8 38	1 27	20 6	1 4	17 46	0 50	4 30	2 34	19 49	0 33	14 23	1 44	20 34	11 21	21 11	21 5	21 24	1 38	4 12
S 15	14 6	8 31	4 2	9 42	1 11	8 9	1 26	20 14	1 3	17 47	0 50	4 29	2 35	19 48	0 33	14 23	1 44	20 35	11 21	21 10	21 5	21 24	1 36	4 11
S 16	13 47	13 0	3 12	8 58	1 5	7 40	1 25	20 21	1 2	17 49	0 50	4 28	2 35	19 47	0 33	14 23	1 44	20 35	11 21	21 9	21 4	21 24	1 33	4 11
M17	13 28	16 49	2 10	8 14	0 59	7 11	1 24	20 28	1 1	17 50	0 49	4 27	2 35	19 46	0 33	14 23	1 44	20 36	11 21	21 8	21 3	21 24	1 30	4 10
T 18	13 9	19 41	0 59	7 29	0 53	6 41	1 23	20 35	1 0	17 52	0 49	4 26	2 35	19 46	0 33	14 24	1 44	20 36	11 21	21 8	21 3	21 24	1 27	4 10
W19	12 50	21 22	0s15	6 45	0 46	6 12	1 22	20 42	0 59	17 53	0 49	4 26	2 36	19 45	0 33	14 24	1 44	20 37	11 21	21 8	21 2	21 24	1 24	4 10
T 20	12 30	21 42	1 29	6 1	0 39	5 42	1 21	20 49	0 59	17 55	0 49	4 25	2 36	19 44	0 33	14 24	1 44	20 37	11 21	21 8	21 2	21 25	1 22	4 9
F 21	12 11	20 37	2 38	5 17	0 31	5 12	1 20	20 55	0 58	17 56	0 49	4 23	2 36	19 43	0 33	14 24	1 44	20 38	11 21	21 8	21 1	21 25	1 19	4 9
S 22	11 51	18 14	3 36	4 33	0 24	4 42	1 19	21 2	0 57	17 58	0 48	4 22	2 36	19 42	0 33	14 25	1 44	20 39	11 22	21 7	21 0	21 25	1 16	4 9
S 23	11 30	14 46	4 21	3 49	0 16	4 12	1 18	21 8	0 56	17 59	0 48	4 21	2 37	19 42	0 33	14 25	1 44	20 39	11 22	21 5	21 0	21 25	1 13	4 8
M24	11 10	10 30	4 50	3 6	0 8	3 42	1 16	21 14	0 55	18 1	0 48	4 20	2 37	19 41	0 33	14 25	1 44	20 40	11 22	21 4	20 59	21 25	1 10	4 8
T 25	10 50	5 45	5 0	2 23	0s 0	3 12	1 15	21 20	0 54	18 3	0 48	4 19	2 37	19 40	0 33	14 26	1 44	20 40	11 22	21 1	20 59	21 25	1 7	4 7
W26	10 29	0 49	4 54	1 40	0 9	2 41	1 13	21 26	0 53	18 4	0 47	4 18	2 37	19 39	0 33	14 26	1 44	20 41	11 22	20 59	20 58	21 25	1 4	4 7
T 27	10 8	4s 2	4 32	0 58	0 17	2 11	1 12	21 31	0 52	18 6	0 47	4 17	2 37	19 38	0 33	14 26	1 43	20 41	11 22	20 57	20 58	21 25	1 1	4 7
F 28	9 47	8 35	3 56	0 16	0 26	1 40	1 10	21 36	0 51	18 8	0 47	4 15	2 38	19 38	0 33	14 27	1 43	20 42	11 22	20 55	20 57	21 25	0 58	4 6
S 29	9 26	12 39	3 10	0s25	0 35	1 9	1 8	21 42	0 50	18 10	0 47	4 14	2 38	19 37	0 33	14 27	1 43	20 42	11 22	20 54	20 56	21 25	0 56	4 6
S 30	9 5	16 5	2 15	1 6	0 44	0 39	1 7	21 47	0 49	18 11	0 47	4 13	2 38	19 36	0 33	14 27	1 43	20 43	11 22	20 53	20 56	21 25	0 53	4 6
M31	8n43	18s46	1s16	1s46	0s53	0n 8	1n 5	21n52	0s48	18s13	0n46	4n11	2s38	19n35	0n33	14s28	1n43	20s43	11s22	20s53	20s55	21s26	0n50	4s 5

Julian Day Number = 2558042.5, Delta T = 282.63 sec
Ecliptic obliquity = 23°24'01, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°48'57, Lahiri = 27°55'58

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ASTRODIENST EPHEMERIS for the year 2291
geocentric

SEPTEMBER 2291 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 1	8♍31'22	1♐18	3♎45	3♎23	16♊28	25♏ 4	16°R51	4♌45	14♏20	3°R36	3°R49	3♐59	10♐54	18♍30	T 1
W 2	22 43 57	9°29'18	13° 6	5° 2	4°36	17° 3	25°11	16♈48	4°49	14°21	3♓35	3♐49	3°56	11° 0	18°39	W 2
T 3	22 47 54	10°27'15	24°56	6°18	5°50	17°39	25°18	16°44	4°52	14°22	3°34	3°48	3°53	11° 7	18°47	T 3
F 4	22 51 51	11°25'14	6♑53	7°32	7° 3	18°14	25°25	16°41	4°55	14°24	3°32	3°46	3°49	11°13	18°56	F 4
S 5	22 55 47	12°23'14	19° 2	8°43	8°16	18°49	25°33	16°38	4°58	14°25	3°31	3°41	3°46	11°20	19° 4	S 5
S 6	22 59 44	13°21'16	1♒27	9°53	9°29	19°23	25°40	16°34	5° 1	14°26	3°30	3°34	3°43	11°27	19°13	S 6
M 7	23 3 40	14°19'18	14°11	11° 1	10°42	19°58	25°48	16°31	5° 4	14°27	3°28	3°25	3°40	11°33	19°21	M 7
T 8	23 7 37	15°17'23	27°15	12° 7	11°56	20°32	25°56	16°27	5° 7	14°29	3°27	3°13	3°37	11°40	19°30	T 8
W 9	23 11 33	16°15'29	10♓39	13°10	13° 9	21° 6	26° 4	16°23	5°10	14°30	3°26	3° 1	3°33	11°47	19°39	W 9
T 10	23 15 30	17°13'36	24°20	14°11	14°22	21°40	26°12	16°20	5°13	14°32	3°25	2°50	3°30	11°53	19°47	T 10
F 11	23 19 26	18°11'45	8♈15	15° 9	15°35	22°14	26°21	16°16	5°16	14°33	3°23	2°40	3°27	12° 0	19°56	F 11
S 12	23 23 23	19° 9'56	22°20	16° 5	16°48	22°47	26°29	16°12	5°19	14°34	3°22	2°32	3°24	12° 7	20° 4	S 12
S 13	23 27 20	20° 8'09	6♉31	16°58	18° 1	23°21	26°38	16° 8	5°22	14°36	3°21	2°27	3°21	12°13	20°13	S 13
M14	23 31 16	21° 6'24	20°43	17°47	19°14	23°54	26°46	16° 4	5°25	14°37	3°20	2°25	3°18	12°20	20°21	M14
T 15	23 35 13	22° 4'42	4♊55	18°34	20°27	24°26	26°55	16° 0	5°28	14°39	3°18	2°D24	3°14	12°27	20°30	T 15
W16	23 39 9	23° 3'01	19° 4	19°17	21°40	24°59	27° 4	15°56	5°30	14°40	3°17	2°R25	3°11	12°33	20°39	W16
T 17	23 43 6	24° 1'22	3♋ 9	19°56	22°53	25°31	27°13	15°52	5°33	14°42	3°16	2°25	3° 8	12°40	20°47	T 17
F 18	23 47 2	24°59'46	17°10	20°31	24° 6	26° 3	27°22	15°47	5°36	14°43	3°15	2°23	3° 5	12°47	20°56	F 18
S 19	23 50 59	25°58'11	1♌ 5	21° 2	25°19	26°35	27°31	15°43	5°38	14°45	3°14	2°18	3° 2	12°53	21° 4	S 19
S 20	23 54 55	26°56'39	14°52	21°28	26°32	27° 6	27°40	15°39	5°41	14°47	3°12	2°12	2°59	13° 0	21°13	S 20
M21	23 58 52	27°55'09	28°31	21°49	27°45	27°37	27°50	15°35	5°44	14°48	3°11	2° 2	2°55	13° 6	21°21	M21
T 22	0 2 49	28°53'40	11♍57	22° 5	28°58	28° 8	27°59	15°30	5°46	14°50	3°10	1°52	2°52	13°13	21°30	T 22
W23	0 6 45	29°52'14	25°10	22°15	0♏11	28°39	28° 9	15°26	5°49	14°52	3° 9	1°41	2°49	13°20	21°38	W23
T 24	0 10 42	0♎50'50	8♎ 7	22°R19	1°24	29° 9	28°19	15°21	5°51	14°53	3° 8	1°31	2°46	13°26	21°47	T 24
F 25	0 14 38	1°49'27	20°48	22°16	2°37	29°39	28°28	15°17	5°54	14°55	3° 7	1°23	2°43	13°33	21°56	F 25
S 26	0 18 35	2°48'06	3♏12	22° 7	3°50	0♋ 9	28°38	15°12	5°56	14°57	3° 6	1°16	2°39	13°40	22° 4	S 26
S 27	0 22 31	3°46'47	15°22	21°51	5° 2	0°38	28°48	15° 8	5°58	14°59	3° 5	1°13	2°36	13°46	22°13	S 27
M28	0 26 28	4°45'30	27°21	21°27	6°15	1° 7	28°59	15° 3	6° 1	15° 0	3° 4	1°D11	2°33	13°53	22°21	M28
T 29	0 30 24	5°44'15	9♐12	20°57	7°28	1°36	29° 9	14°58	6° 3	15° 2	3° 2	1°12	2°30	14° 0	22°29	T 29
W30	0 34 21	6♎43'01	20♐59	20♎19	8♏41	2♋ 4	29♏19	14♈54	6♌ 5	15♏ 4	3♓ 1	1♐13	2♐27	14♐ 6	22♍38	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n22	20s36	0s13	2s26	1s 2	0s23	1n 3	21n56	0s47	18s15	0n46	4n10	2s39	19n35	0n33	14s28	1n43	20s44	11s22	20s53	20s55	21s26	0n47	4s 5
W 2	8 0	21 31	0n49	3 5	1 11	0 54	1 1	22 1	0 46	18 17	0 46	4 9	2 39	19 34	0 33	14 29	1 43	20 44	11 22	20 53	20 54	21 26	0 44	4 5
T 3	7 38	21 29	1 50	3 43	1 20	1 24	0 59	22 5	0 45	18 19	0 46	4 7	2 39	19 33	0 33	14 29	1 43	20 45	11 22	20 53	20 53	21 26	0 40	4 5
F 4	7 16	20 28	2 46	4 21	1 29	1 55	0 57	22 10	0 43	18 21	0 46	4 6	2 39	19 32	0 33	14 29	1 43	20 45	11 22	20 52	20 53	21 26	0 37	4 4
S 5	6 54	18 30	3 35	4 57	1 38	2 26	0 55	22 14	0 42	18 23	0 45	4 4	2 39	19 32	0 33	14 30	1 43	20 46	11 22	20 51	20 52	21 26	0 34	4 4
S 6	6 32	15 38	4 16	5 33	1 47	2 57	0 53	22 18	0 41	18 25	0 45	4 3	2 39	19 31	0 33	14 30	1 43	20 46	11 22	20 50	20 52	21 26	0 31	4 4
M 7	6 10	12 0	4 45	6 8	1 56	3 27	0 51	22 21	0 40	18 27	0 45	4 1	2 40	19 30	0 33	14 31	1 43	20 47	11 22	20 48	20 51	21 26	0 28	4 3
T 8	5 47	7 42	5 0	6 42	2 5	3 58	0 48	22 25	0 39	18 29	0 45	4 0	2 40	19 29	0 33	14 31	1 43	20 47	11 22	20 46	20 50	21 26	0 25	4 3
W 9	5 25	2 57	4 59	7 15	2 14	4 29	0 46	22 29	0 38	18 31	0 45	3 58	2 40	19 29	0 33	14 32	1 43	20 48	11 22	20 44	20 50	21 26	0 22	4 3
T 10	5 2	2n 3	4 41	7 47	2 23	4 59	0 44	22 32	0 36	18 33	0 44	3 57	2 40	19 28	0 33	14 32	1 43	20 48	11 22	20 41	20 49	21 26	0 19	4 3
F 11	4 40	7 2	4 6	8 17	2 32	5 29	0 41	22 35	0 35	18 35	0 44	3 55	2 40	19 27	0 33	14 32	1 43	20 49	11 22	20 39	20 49	21 26	0 16	4 2
S 12	4 17	11 42	3 16	8 47	2 40	6 0	0 39	22 38	0 34	18 37	0 44	3 53	2 41	19 27	0 33	14 33	1 43	20 49	11 22	20 38	20 48	21 26	0 13	4 2
S 13	3 54	15 46	2 13	9 15	2 49	6 30	0 36	22 41	0 33	18 40	0 44	3 52	2 41	19 26	0 33	14 33	1 43	20 50	11 22	20 37	20 47	21 26	0 10	4 2
M14	3 31	18 54	1 2	9 41	2 57	7 0	0 34	22 44	0 31	18 42	0 44	3 50	2 41	19 25	0 33	14 34	1 43	20 50	11 22	20 37	20 47	21 26	0 6	4 2
T 15	3 8	20 52	0s13	10 6	3 5	7 30	0 31	22 47	0 30	18 44	0 43	3 48	2 41	19 25	0 33	14 34	1 43	20 50	11 22	20 37	20 46	21 26	0 3	4 2
W16	2 45	21 30	1 27	10 30	3 12	8 0	0 28	22 49	0 29	18 46	0 43	3 47	2 41	19 24	0 33	14 35	1 42	20 51	11 22	20 37	20 46	21 26	0 0	4 1
T 17	2 22	20 46	2 36	10 51	3 19	8 29	0 26	22 52	0 28	18 48	0 43	3 45	2 41	19 23	0 33	14 35	1 42	20 51	11 22	20 37	20 45	21 26	0s 3	4 1
F 18	1 59	18 45	3 35	11 11	3 26	8 59	0 23	22 54	0 26	18 51	0 43	3 43	2 41	19 23	0 33	14 36	1 42	20 52	11 22	20 36	20 44	21 26	0 6	4 1
S 19	1 36	15 39	4 20	11 28	3 32	9 28	0 20	22 56	0 25	18 53	0 43	3 41	2 42	19 22	0 33	14 36	1 42	20 52	11 22	20 35	20 44	21 26	0 9	4 1
S 20	1 13	11 43	4 50	11 43	3 38	9 57	0 18	22 59	0 24	18 55	0 42	3 40	2 42	19 22	0 33	14 37	1 42	20 52	11 22	20 34	20 43	21 26	0 12	4 0
M21	0 50	7 14	5 3	11 56	3 43	10 26	0 15	23 1	0 22	18 57	0 42	3 38	2 42	19 21	0 33	14 37	1 42	20 53	11 22	20 32	20 43	21 26	0 16	4 0
T 22	0 26	2 27	4 59	12 6	3 48	10 54	0 12	23 3	0 21	19 0	0 42	3 36	2 42	19 20	0 33	14 38	1 42	20 53	11 21	20 30	20 42	21 26	0 19	4 0
W23	0 3	2s21	4 39	12 13	3 51	11 23	0 9	23 4	0 19	19 2	0 42	3 34	2 42	19 20	0 34	14 38	1 42	20 53	11 21	20 28	20 41	21 26	0 22	4 0
T 24	0s20	6 58	4 5	12 17	3 54	11 51	0 6	23 6	0 18	19 4	0 42	3 33	2 42	19 19	0 34	14 39	1 42	20 54	11 21	20 26	20 41	21 26	0 25	4 0
F 25	0 43	11 10	3 19	12 18	3 56	12 19	0 3	23 8	0 16	19 7	0 42	3 31	2 42	19 19	0 34	14 39	1 42	20 54	11 21	20 24	20 40	21 26	0 28	4 0
S 26	1 7	14 49	2 24	12 15	3 56	12 46	0 0	23 9	0 15	19 9	0 41	3 29	2 42	19 18	0 34	14 40	1 42	20 54	11 21	20 23	20 39	21 26	0 32	3 59
S 27	1 30	17 45	1 24	12 8	3 55	13 14	0s 3	23 11	0 13	19 11	0 41	3 27	2 42	19 18	0 34	14 41	1 42	20 55	11 21	20 22	20 39	21 25	0 35	3 59
M28	1 53	19 52	0 21	11 57	3 53	13 41	0 6	23 12	0 12	19 14	0 41	3 25	2 42	19 17	0 34	14 41	1 42	20 55	11 21	20 22	20 38	21 25	0 38	3 59
T 29	2 17	21 5	0n43	11 42	3 49	14 7	0 9	23 13	0 10	19 16	0 41	3 23	2 42	19 16	0 34	14 42	1 42	20 55	11 21	20 22	20 38	21 25	0 41	3 59
W30	2s40	21s21	1n45	11s23	3s44	14s34	0s12	23n14	0s 9	19s18	0n41	3n22	2s43	19n16	0n34	14s42	1n42	20s56	11s21	20s22	20s37	21s25	0s44	3s59

Julian Day Number = 2558073.5, Delta T = 282.77 sec
Ecliptic obliquity = 23°24'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°49'01, Lahiri = 27°56'02

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ASTRODIENST EPHEMERIS for the year 2291
geocentric

OCTOBER 2291 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 18	7♎41'50	2♉49	19°R34	9♏54	2♋32	29♏30	14°R49	6♌ 7	15♏ 6	3°R 0	1°R13	2♐24	14♐13	22♍46	T 1
F 2	0 42 14	8°40'40	14°45	18♎43	11° 6	3° 0	29°40	14♈45	6°10	15° 8	2♓59	1♐13	2°20	14°20	22°55	F 2
S 3	0 46 11	9°39'31	26°55	17°46	12°19	3°28	29°51	14°40	6°12	15°10	2°58	1°12	2°17	14°26	23° 3	S 3
S 4	0 50 7	10°38'24	9♒21	16°44	13°32	3°55	0♐ 1	14°35	6°14	15°12	2°57	1° 8	2°14	14°33	23°12	S 4
M 5	0 54 4	11°37'19	22° 9	15°39	14°44	4°21	0°12	14°30	6°16	15°14	2°56	1° 2	2°11	14°40	23°20	M 5
T 6	0 58 0	12°36'16	5♓20	14°31	15°57	4°48	0°23	14°26	6°18	15°16	2°56	0°55	2° 8	14°46	23°28	T 6
W 7	1 1 57	13°35'15	18°56	13°22	17° 9	5°14	0°34	14°21	6°20	15°18	2°55	0°47	2° 4	14°53	23°37	W 7
T 8	1 5 53	14°34'15	2♈54	12°15	18°22	5°39	0°45	14°16	6°21	15°19	2°54	0°39	2° 1	14°59	23°45	T 8
F 9	1 9 50	15°33'18	17°10	11°11	19°34	6° 4	0°56	14°12	6°23	15°21	2°53	0°33	1°58	15° 6	23°53	F 9
S 10	1 13 46	16°32'22	1♉41	10°11	20°47	6°29	1° 7	14° 7	6°25	15°23	2°52	0°28	1°55	15°13	24° 1	S 10
S 11	1 17 43	17°31'29	16°17	9°19	21°59	6°53	1°18	14° 2	6°27	15°26	2°51	0°25	1°52	15°19	24°10	S 11
M12	1 21 40	18°30'38	0♊55	8°34	23°12	7°17	1°30	13°58	6°28	15°28	2°50	0°D24	1°49	15°26	24°18	M12
T 13	1 25 36	19°29'49	15°27	7°58	24°24	7°41	1°41	13°53	6°30	15°30	2°49	0°25	1°45	15°33	24°26	T 13
W14	1 29 33	20°29'02	29°50	7°32	25°36	8° 4	1°53	13°48	6°32	15°32	2°49	0°26	1°42	15°39	24°34	W14
T 15	1 33 29	21°28'18	14♋ 1	7°17	26°49	8°27	2° 4	13°44	6°33	15°34	2°48	0°27	1°39	15°46	24°42	T 15
F 16	1 37 26	22°27'36	27°58	7°D13	28° 1	8°49	2°16	13°39	6°35	15°36	2°47	0°R27	1°36	15°53	24°50	F 16
S 17	1 41 22	23°26'57	11♌42	7°19	29°13	9°11	2°28	13°34	6°36	15°38	2°46	0°26	1°33	15°59	24°58	S 17
S 18	1 45 19	24°26'19	25°12	7°37	0♐26	9°32	2°39	13°30	6°38	15°40	2°46	0°23	1°30	16° 6	25° 6	S 18
M19	1 49 15	25°25'44	8♍29	8° 4	1°38	9°53	2°51	13°25	6°39	15°42	2°45	0°18	1°26	16°13	25°14	M19
T 20	1 53 12	26°25'12	21°32	8°40	2°50	10°13	3° 3	13°21	6°40	15°44	2°44	0°13	1°23	16°19	25°22	T 20
W21	1 57 9	27°24'41	4♎22	9°26	4° 2	10°33	3°15	13°16	6°41	15°46	2°44	0° 7	1°20	16°26	25°30	W21
T 22	2 1 5	28°24'12	16°59	10°20	5°14	10°52	3°27	13°12	6°43	15°49	2°43	0° 1	1°17	16°33	25°38	T 22
F 23	2 5 2	29°23'46	29°23	11°20	6°26	11°11	3°39	13° 7	6°44	15°51	2°42	29♏57	1°14	16°39	25°45	F 23
S 24	2 8 58	0♏23'22	11♏36	12°27	7°38	11°29	3°51	13° 3	6°45	15°53	2°42	29°54	1°10	16°46	25°53	S 24
S 25	2 12 55	1°22'59	23°38	13°40	8°50	11°46	4° 4	12°58	6°46	15°55	2°41	29°53	1° 7	16°52	26° 1	S 25
M26	2 16 51	2°22'39	5♐32	14°58	10° 2	12° 3	4°16	12°54	6°47	15°57	2°41	29°D53	1° 4	16°59	26° 8	M26
T 27	2 20 48	3°22'20	17°20	16°20	11°14	12°20	4°28	12°50	6°48	16° 0	2°40	29°54	1° 1	17° 6	26°16	T 27
W28	2 24 44	4°22'03	29° 7	17°45	12°26	12°36	4°41	12°46	6°49	16° 2	2°40	29°55	0°58	17°12	26°24	W28
T 29	2 28 41	5°21'48	10♑56	19°13	13°38	12°51	4°53	12°41	6°49	16° 4	2°39	29°57	0°55	17°19	26°31	T 29
F 30	2 32 38	6°21'35	22°51	20°44	14°50	13° 6	5° 5	12°37	6°50	16° 6	2°39	29°59	0°51	17°26	26°38	F 30
S 31	2 36 34	7♏21'24	4♒58	22♎17	16♐ 2	13♋20	5♐18	12♈33	6♌51	16♏ 8	2♓38	29°R59	0♐48	17♐32	26♍46	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 3	20s40	2n42	10s59	3s37	15s 0	0s15	23n15	0s 7	19s21	0n41	3n20	2s43	19n15	0n34	14s43	1n42	20s56	11s21	20s22	20s36	21s25	0s48	3s59
F 2	3 26	19 4	3 33	10 31	3 28	15 26	0 18	23 16	0 6	19 23	0 40	3 18	2 43	19 15	0 34	14 43	1 42	20 56	11 20	20 22	20 36	21 25	0 51	3 59
S 3	3 49	16 34	4 15	10 0	3 17	15 51	0 21	23 17	0 4	19 26	0 40	3 16	2 43	19 14	0 34	14 44	1 42	20 56	11 20	20 22	20 35	21 25	0 54	3 58
S 4	4 12	13 17	4 46	9 24	3 4	16 16	0 25	23 18	0 2	19 28	0 40	3 14	2 43	19 14	0 34	14 45	1 42	20 57	11 20	20 21	20 34	21 25	0 57	3 58
M 5	4 35	9 18	5 4	8 45	2 49	16 40	0 28	23 19	0 1	19 31	0 40	3 12	2 43	19 13	0 34	14 45	1 42	20 57	11 20	20 20	20 34	21 25	1 0	3 58
T 6	4 58	4 46	5 7	8 4	2 33	17 5	0 31	23 20	0n 1	19 33	0 40	3 11	2 43	19 13	0 34	14 46	1 42	20 57	11 20	20 19	20 33	21 25	1 4	3 58
W 7	5 21	0n 7	4 53	7 21	2 15	17 28	0 34	23 21	0 3	19 35	0 40	3 9	2 43	19 13	0 34	14 46	1 42	20 57	11 20	20 17	20 33	21 25	1 7	3 58
T 8	5 44	5 9	4 21	6 37	1 56	17 52	0 37	23 21	0 5	19 38	0 40	3 7	2 43	19 12	0 34	14 47	1 42	20 57	11 20	20 15	20 32	21 24	1 10	3 58
F 9	6 7	10 0	3 32	5 54	1 36	18 15	0 40	23 22	0 6	19 40	0 39	3 5	2 43	19 12	0 34	14 48	1 42	20 58	11 19	20 14	20 31	21 24	1 13	3 58
S 10	6 29	14 22	2 29	5 12	1 16	18 37	0 44	23 23	0 8	19 43	0 39	3 3	2 43	19 11	0 34	14 48	1 42	20 58	11 19	20 13	20 31	21 24	1 16	3 58
S 11	6 52	17 54	1 16	4 32	0 55	18 59	0 47	23 23	0 10	19 45	0 39	3 1	2 43	19 11	0 34	14 49	1 42	20 58	11 19	20 12	20 30	21 24	1 19	3 58
M12	7 15	20 16	0s 3	3 56	0 35	19 21	0 50	23 24	0 12	19 47	0 39	3 0	2 43	19 11	0 34	14 49	1 42	20 58	11 19	20 12	20 29	21 24	1 23	3 58
T 13	7 37	21 16	1 21	3 23	0 15	19 42	0 53	23 24	0 14	19 50	0 39	2 58	2 43	19 10	0 34	14 50	1 42	20 58	11 19	20 12	20 29	21 24	1 26	3 58
W14	7 59	20 51	2 33	2 56	0n 4	20 2	0 56	23 25	0 15	19 52	0 39	2 56	2 43	19 10	0 34	14 51	1 42	20 58	11 19	20 13	20 28	21 24	1 29	3 57
T 15	8 22	19 6	3 35	2 34	0 21	20 22	0 59	23 25	0 17	19 55	0 39	2 54	2 43	19 9	0 34	14 51	1 42	20 59	11 18	20 13	20 27	21 23	1 32	3 57
F 16	8 44	16 14	4 23	2 17	0 38	20 42	1 2	23 26	0 19	19 57	0 38	2 53	2 43	19 9	0 34	14 52	1 41	20 59	11 18	20 13	20 27	21 23	1 35	3 57
S 17	9 6	12 31	4 55	2 5	0 53	21 1	1 5	23 26	0 21	20 0	0 38	2 51	2 43	19 9	0 34	14 52	1 41	20 59	11 18	20 13	20 26	21 23	1 38	3 57
S 18	9 27	8 13	5 10	1 59	1 7	21 19	1 9	23 27	0 23	20 2	0 38	2 49	2 43	19 8	0 34	14 53	1 41	20 59	11 18	20 12	20 26	21 23	1 41	3 57
M19	9 49	3 36	5 8	1 59	1 19	21 37	1 12	23 27	0 25	20 5	0 38	2 47	2 43	19 8	0 34	14 54	1 41	20 59	11 18	20 11	20 25	21 23	1 44	3 57
T 20	10 11	1s 6	4 51	2 4	1 29	21 55	1 15	23 28	0 27	20 7	0 38	2 46	2 43	19 8	0 34	14 54	1 41	20 59	11 18	20 10	20 24	21 23	1 48	3 57
W21	10 32	5 41	4 18	2 13	1 38	22 11	1 18	23 28	0 29	20 9	0 38	2 44	2 43	19 8	0 34	14 55	1 41	20 59	11 17	20 8	20 24	21 22	1 51	3 57
T 22	10 53	9 57	3 34	2 27	1 46	22 28	1 21	23 29	0 32	20 12	0 38	2 42	2 42	19 7	0 35	14 56	1 41	20 59	11 17	20 7	20 23	21 22	1 54	3 57
F 23	11 14	13 43	2 39	2 46	1 52	22 43	1 24	23 29	0 34	20 14	0 37	2 41	2 42	19 7	0 35	14 56	1 41	20 59	11 17	20 6	20 22	21 22	1 57	3 57
S 24	11 35	16 51	1 39	3 7	1 57	22 58	1 26	23 30	0 36	20 17	0 37	2 39	2 42	19 7	0 35	14 57	1 41	20 59	11 17	20 6	20 22	21 22	2 0	3 57
S 25	11 56	19 12	0 34	3 32	2 0	23 13	1 29	23 31	0 38	20 19	0 37	2 37	2 42	19 7	0 35	14 58	1 41	20 59	11 17	20 5	20 21	21 22	2 3	3 57
M26	12 17	20 41	0n31	4 0	2 3	23 26	1 32	23 31	0 40	20 21	0 37	2 36	2 42	19 6	0 35	14 58	1 41	20 59	11 16	20 5	20 20	21 21	2 6	3 57
T 27	12 37	21 14	1 35	4 30	2 4	23 39	1 35	23 32	0 42	20 24	0 37	2 34	2 42	19 6	0 35	14 59	1 41	20 59	11 16	20 6	20 20	21 21	2 9	3 57
W28	12 57	20 50	2 34	5 2	2 4	23 52	1 38	23 33	0 45	20 26	0 37	2 33	2 42	19 6	0 35	14 59	1 41	20 59	11 16	20 6	20 19	21 21	2 12	3 57
T 29	13 17	19 30	3 27	5 36	2 4	24 4	1 40	23 34	0 47	20 28	0 37	2 31	2 42	19 6	0 35	15 0	1 41	20 59	11 16	20 6	20 18	21 21	2 15	3 57
F 30	13 37	17 19	4 12	6 12	2 2	24 15	1 43	23 35	0 49	20 31	0 37	2 30	2 42	19 6	0 35	15 1	1 41	20 59	11 16	20 7	20 18	21 21	2 18	3 57
S 31	13s57	14s21	4n46	6s48	2n 0	24s25	1s46	23n36	0n52	20s33	0n36	2n28	2s42	19n 6	0n35	15s 1	1n41	20s59	11s15	20s 7	20s17	21s20	2s21	3s57

Julian Day Number = 2558103.5, Delta T = 282.91 sec
Ecliptic obliquity = 23°24'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°49'06, Lahiri = 27°56'06

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ASTRODIENST EPHEMERIS for the year 2291
geocentric

NOVEMBER 2291 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 31	8♏21'14	17♒22	23♎51	17♐14	13♋33	5♐31	12°R29	6♌52	16♏11	2°R38	29°R59	0♐45	17♐39	26♍53	S 1
M 2	2 44 27	9°21'05	0♓ 6	25°27	18°25	13°46	5°43	12♈25	6°52	16°13	2♓38	29♏58	0°42	17°46	27° 0	M 2
T 3	2 48 24	10°20'58	13°15	27° 4	19°37	13°58	5°56	12°21	6°53	16°15	2°37	29°56	0°39	17°52	27° 8	T 3
W 4	2 52 20	11°20'53	26°50	28°41	20°48	14°10	6° 9	12°18	6°53	16°17	2°37	29°53	0°35	17°59	27°15	W 4
T 5	2 56 17	12°20'50	10♈52	0♏19	22° 0	14°20	6°21	12°14	6°54	16°20	2°37	29°51	0°32	18° 6	27°22	T 5
F 6	3 0 13	13°20'48	25°18	1°58	23°11	14°30	6°34	12°10	6°54	16°22	2°36	29°48	0°29	18°12	27°29	F 6
S 7	3 4 10	14°20'48	10♉ 4	3°36	24°23	14°40	6°47	12° 7	6°54	16°24	2°36	29°47	0°26	18°19	27°36	S 7
S 8	3 8 7	15°20'50	25° 2	5°15	25°34	14°49	7° 0	12° 3	6°55	16°26	2°36	29°D46	0°23	18°26	27°43	S 8
M 9	3 12 3	16°20'54	10♊ 3	6°54	26°46	14°56	7°13	12° 0	6°55	16°29	2°36	29°46	0°20	18°32	27°50	M 9
T 10	3 16 0	17°21'00	25° 0	8°33	27°57	15° 4	7°26	11°56	6°55	16°31	2°35	29°47	0°16	18°39	27°57	T 10
W11	3 19 56	18°21'08	9♋45	10°12	29° 8	15°10	7°39	11°53	6°55	16°33	2°35	29°48	0°13	18°46	28° 3	W11
T 12	3 23 53	19°21'19	24°13	11°50	0♌19	15°16	7°52	11°50	6°R55	16°35	2°35	29°49	0°10	18°52	28°10	T 12
F 13	3 27 49	20°21'31	8♌20	13°28	1°30	15°21	8° 5	11°46	6°55	16°38	2°35	29°50	0° 7	18°59	28°17	F 13
S 14	3 31 46	21°21'45	22° 5	15° 6	2°41	15°25	8°18	11°43	6°55	16°40	2°35	29°R50	0° 4	19° 6	28°23	S 14
S 15	3 35 42	22°22'01	5♍29	16°44	3°52	15°28	8°31	11°40	6°55	16°42	2°35	29°50	0° 1	19°12	28°29	S 15
M16	3 39 39	23°22'19	18°33	18°22	5° 3	15°31	8°44	11°37	6°55	16°44	2°D35	29°49	29♏57	19°19	28°36	M16
T 17	3 43 36	24°22'39	1♎20	19°59	6°14	15°32	8°57	11°35	6°55	16°47	2°35	29°48	29°54	19°25	28°42	T 17
W18	3 47 32	25°23'01	13°52	21°36	7°24	15°R33	9°11	11°32	6°54	16°49	2°35	29°48	29°51	19°32	28°48	W18
T 19	3 51 29	26°23'24	26°11	23°12	8°35	15°33	9°24	11°29	6°54	16°51	2°35	29°47	29°48	19°39	28°55	T 19
F 20	3 55 25	27°23'50	8♏20	24°49	9°46	15°32	9°37	11°27	6°54	16°53	2°35	29°47	29°45	19°45	29° 1	F 20
S 21	3 59 22	28°24'17	20°20	26°25	10°56	15°31	9°50	11°24	6°53	16°55	2°35	29°47	29°41	19°52	29° 7	S 21
S 22	4 3 18	29°24'46	2♐14	28° 1	12° 7	15°28	10° 4	11°22	6°53	16°58	2°35	29°47	29°38	19°59	29°13	S 22
M23	4 7 15	0♐25'17	14° 4	29°36	13°17	15°25	10°17	11°20	6°52	17° 0	2°36	29°47	29°35	20° 5	29°18	M23
T 24	4 11 11	1°25'49	25°52	1♐11	14°27	15°20	10°30	11°17	6°51	17° 2	2°36	29°47	29°32	20°12	29°24	T 24
W25	4 15 8	2°26'22	7♑39	2°46	15°37	15°15	10°44	11°15	6°51	17° 4	2°36	29°46	29°29	20°19	29°30	W25
T 26	4 19 5	3°26'57	19°30	4°21	16°47	15° 9	10°57	11°13	6°50	17° 6	2°36	29°46	29°26	20°25	29°35	T 26
F 27	4 23 1	4°27'33	1♒27	5°56	17°57	15° 2	11°11	11°11	6°49	17° 9	2°37	29°45	29°22	20°32	29°41	F 27
S 28	4 26 58	5°28'11	13°34	7°30	19° 7	14°54	11°24	11°10	6°49	17°11	2°37	29°45	29°19	20°39	29°46	S 28
S 29	4 30 54	6°28'49	25°54	9° 5	20°17	14°45	11°37	11° 8	6°48	17°13	2°37	29°44	29°16	20°45	29°52	S 29
M30	4 34 51	7♐29'28	8♓33	10♐39	21♑27	14♋36	11♐51	11♈ 6	6♌47	17♏15	2♓38	29°D44	29♏13	20♐52	29♍57	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s16	10s42	5n 8	7s25	1n57	24s35	1s48	23n37	0n54	20s35	0n36	2n27	2s41	19n 5	0n35	15s 2	1n41	20s59	11s15	20s 7	20s16	21s20	2s24	3s57
M 2	14 35	6 29	5 16	8 3	1 54	24 44	1 51	23 38	0 57	20 38	0 36	2 25	2 41	19 5	0 35	15 3	1 41	20 59	11 15	20 7	20 16	21 20	2 27	3 57
T 3	14 54	1 50	5 8	8 42	1 50	24 53	1 53	23 39	0 59	20 40	0 36	2 24	2 41	19 5	0 35	15 3	1 41	20 59	11 15	20 6	20 15	21 20	2 29	3 57
W 4	15 13	3n 3	4 42	9 20	1 46	25 0	1 56	23 40	1 2	20 42	0 36	2 23	2 41	19 5	0 35	15 4	1 41	20 59	11 14	20 6	20 14	21 19	2 32	3 57
T 5	15 31	7 57	3 59	9 59	1 41	25 8	1 58	23 41	1 4	20 45	0 36	2 21	2 41	19 5	0 35	15 5	1 41	20 59	11 14	20 5	20 14	21 19	2 35	3 57
F 6	15 49	12 33	3 0	10 38	1 36	25 14	2 1	23 43	1 7	20 47	0 36	2 20	2 41	19 5	0 35	15 5	1 41	20 59	11 14	20 5	20 13	21 19	2 38	3 57
S 7	16 7	16 30	1 47	11 17	1 31	25 20	2 3	23 44	1 9	20 49	0 36	2 19	2 41	19 5	0 35	15 6	1 41	20 59	11 14	20 4	20 12	21 19	2 41	3 58
S 8	16 25	19 25	0 26	11 55	1 25	25 24	2 5	23 46	1 12	20 52	0 36	2 17	2 41	19 5	0 35	15 6	1 41	20 59	11 14	20 4	20 12	21 18	2 44	3 58
M 9	16 42	20 59	0s57	12 33	1 19	25 29	2 7	23 48	1 14	20 54	0 35	2 16	2 40	19 5	0 35	15 7	1 41	20 58	11 13	20 4	20 11	21 18	2 46	3 58
T 10	16 59	21 3	2 16	13 11	1 13	25 32	2 9	23 50	1 17	20 56	0 35	2 15	2 40	19 5	0 35	15 8	1 41	20 58	11 13	20 4	20 10	21 18	2 49	3 58
W11	17 16	19 39	3 24	13 48	1 7	25 35	2 11	23 52	1 20	20 58	0 35	2 14	2 40	19 5	0 35	15 8	1 41	20 58	11 13	20 4	20 10	21 17	2 52	3 58
T 12	17 32	16 59	4 19	14 24	1 0	25 37	2 13	23 54	1 22	21 0	0 35	2 13	2 40	19 5	0 35	15 9	1 41	20 58	11 13	20 5	20 9	21 17	2 55	3 58
F 13	17 48	13 23	4 56	15 0	0 54	25 38	2 15	23 56	1 25	21 3	0 35	2 12	2 40	19 5	0 35	15 10	1 41	20 58	11 12	20 5	20 8	21 17	2 57	3 58
S 14	18 4	9 9	5 15	15 35	0 47	25 39	2 17	23 58	1 28	21 5	0 35	2 11	2 39	19 5	0 35	15 10	1 41	20 58	11 12	20 5	20 8	21 17	3 0	3 58
S 15	18 20	4 35	5 16	16 10	0 40	25 39	2 18	24 0	1 31	21 7	0 35	2 10	2 39	19 5	0 35	15 11	1 41	20 57	11 12	20 5	20 7	21 16	3 3	3 58
M16	18 35	0s 6	5 1	16 44	0 33	25 38	2 20	24 3	1 34	21 9	0 35	2 9	2 39	19 5	0 36	15 12	1 41	20 57	11 12	20 5	20 6	21 16	3 5	3 58
T 17	18 50	4 40	4 31	17 17	0 27	25 36	2 21	24 6	1 37	21 11	0 35	2 8	2 39	19 5	0 36	15 12	1 41	20 57	11 11	20 5	20 6	21 16	3 8	3 58
W18	19 5	8 58	3 49	17 49	0 20	25 34	2 23	24 8	1 39	21 13	0 34	2 7	2 39	19 5	0 36	15 13	1 41	20 57	11 11	20 4	20 5	21 15	3 10	3 58
T 19	19 19	12 50	2 56	18 20	0 13	25 31	2 24	24 11	1 42	21 15	0 34	2 6	2 39	19 6	0 36	15 13	1 41	20 56	11 11	20 4	20 4	21 15	3 13	3 59
F 20	19 33	16 6	1 57	18 50	0 6	25 27	2 25	24 14	1 45	21 17	0 34	2 5	2 38	19 6	0 36	15 14	1 41	20 56	11 11	20 4	20 4	21 15	3 15	3 59
S 21	19 46	18 39	0 52	19 20	0s 1	25 23	2 26	24 17	1 48	21 20	0 34	2 5	2 38	19 6	0 36	15 15	1 41	20 56	11 11	20 4	20 3	21 14	3 18	3 59
S 22	20 0	20 21	0n14	19 48	0 7	25 18	2 27	24 21	1 51	21 22	0 34	2 4	2 38	19 6	0 36	15 15	1 41	20 56	11 10	20 4	20 2	21 14	3 20	3 59
M23	20 12	21 9	1 19	20 16	0 14	25 12	2 28	24 24	1 54	21 24	0 34	2 3	2 38	19 6	0 36	15 16	1 41	20 55	11 10	20 4	20 2	21 14	3 23	3 59
T 24	20 25	21 0	2 20	20 42	0 21	25 5	2 29	24 28	1 57	21 26	0 34	2 3	2 37	19 6	0 36	15 16	1 41	20 55	11 10	20 4	20 1	21 13	3 25	3 59
W25	20 37	19 56	3 16	21 8	0 27	24 58	2 30	24 31	2 0	21 28	0 34	2 2	2 37	19 7	0 36	15 17	1 41	20 55	11 10	20 4	20 0	21 13	3 28	3 59
T 26	20 49	17 59	4 3	21 32	0 34	24 50	2 30	24 35	2 3	21 30	0 34	2 1	2 37	19 7	0 36	15 18	1 41	20 54	11 9	20 4	20 0	21 13	3 30	3 59
F 27	21 0	15 15	4 40	21 55	0 40	24 42	2 31	24 39	2 6	21 31	0 34	2 1	2 37	19 7	0 36	15 18	1 41	20 54	11 9	20 4	19 59	21 12	3 32	4 0
S 28	21 11	11 51	5 5	22 17	0 46	24 32	2 31	24 43	2 9	21 33	0 34	2 0	2 37	19 7	0 36	15 19	1 41	20 54	11 9	20 4	19 58	21 12	3 34	4 0
S 29	21 21	7 53	5 17	22 38	0 53	24 22	2 32	24 47	2 12	21 35	0 34	2 0	2 36	19 7	0 36	15 19	1 41	20 53	11 9	20 4	19 58	21 12	3 37	4 0
M30	21s31	3s30	5n14	22s58	0s59	24s12	2s32	24n51	2n15	21s37	0n33	2n 0	2s36	19n 8	0n36	15s20	1n41	20s53	11s 8	20s 4	19s57	21s11	3s39	4s 0

Julian Day Number = 2558134.5, Delta T = 283.05 sec
Ecliptic obliquity = 23°24'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°49'10, Lahiri = 27°56'10

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ASTRODIENST EPHEMERIS for the year 2291
geocentric

DECEMBER 2291 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 38 47	8♐30'09	21♓33	12♐13	22♑36	14°R25	12♐ 4	11°R 5	6°R46	17♏17	2♓38	29♏44	29♏10	20♐59	0♎ 2	T 1
W 2	4 42 44	9°30'51	4♈59	13°46	23°46	14♋14	12°18	11♈ 4	6♌45	17°19	2°38	29°45	29° 7	21° 5	0° 7	W 2
T 3	4 46 40	10°31'33	18°52	15°20	24°55	14° 2	12°31	11° 2	6°44	17°21	2°39	29°46	29° 3	21°12	0°12	T 3
F 4	4 50 37	11°32'17	3♉12	16°54	26° 4	13°49	12°45	11° 1	6°43	17°23	2°39	29°47	29° 0	21°19	0°17	F 4
S 5	4 54 34	12°33'02	17°56	18°27	27°13	13°35	12°58	11° 0	6°41	17°26	2°40	29°48	28°57	21°25	0°22	S 5
S 6	4 58 30	13°33'48	2♊59	20° 1	28°22	13°21	13°11	10°59	6°40	17°28	2°40	29°R48	28°54	21°32	0°26	S 6
M 7	5 2 27	14°34'35	18°12	21°34	29°31	13° 6	13°25	10°58	6°39	17°30	2°41	29°47	28°51	21°39	0°31	M 7
T 8	5 6 23	15°35'23	3♋27	23° 8	0♒39	12°50	13°38	10°58	6°38	17°32	2°41	29°46	28°47	21°45	0°35	T 8
W 9	5 10 20	16°36'13	18°32	24°41	1°48	12°33	13°52	10°57	6°36	17°34	2°42	29°44	28°44	21°52	0°40	W 9
T 10	5 14 16	17°37'04	3♌20	26°14	2°56	12°15	14° 5	10°56	6°35	17°36	2°42	29°42	28°41	21°59	0°44	T 10
F 11	5 18 13	18°37'56	17°43	27°47	4° 4	11°57	14°19	10°56	6°33	17°38	2°43	29°39	28°38	22° 5	0°48	F 11
S 12	5 22 9	19°38'49	1♍40	29°21	5°12	11°39	14°32	10°56	6°32	17°40	2°44	29°38	28°35	22°12	0°52	S 12
S 13	5 26 6	20°39'43	15° 9	0♏54	6°20	11°19	14°46	10°56	6°30	17°42	2°44	29°D37	28°32	22°19	0°56	S 13
M14	5 30 3	21°40'39	28°12	2°27	7°28	10°59	14°59	10°D55	6°29	17°44	2°45	29°37	28°28	22°25	1° 0	M14
T 15	5 33 59	22°41'36	10♎53	4° 0	8°35	10°39	15°13	10°56	6°27	17°46	2°46	29°38	28°25	22°32	1° 4	T 15
W16	5 37 56	23°42'34	23°15	5°33	9°42	10°17	15°26	10°56	6°25	17°48	2°47	29°39	28°22	22°38	1° 8	W16
T 17	5 41 52	24°43'34	5♏24	7° 5	10°49	9°56	15°39	10°56	6°24	17°49	2°47	29°41	28°19	22°45	1°11	T 17
F 18	5 45 49	25°44'34	17°22	8°38	11°56	9°34	15°53	10°56	6°22	17°51	2°48	29°42	28°16	22°52	1°15	F 18
S 19	5 49 45	26°45'35	29°14	10°10	13° 3	9°11	16° 6	10°57	6°20	17°53	2°49	29°R43	28°13	22°58	1°18	S 19
S 20	5 53 42	27°46'38	11♐ 2	11°43	14°10	8°49	16°19	10°57	6°18	17°55	2°50	29°42	28° 9	23° 5	1°21	S 20
M21	5 57 38	28°47'41	22°50	13°14	15°16	8°26	16°33	10°58	6°16	17°57	2°51	29°40	28° 6	23°12	1°24	M21
T 22	6 1 35	29°48'45	4♑39	14°46	16°22	8° 2	16°46	10°59	6°14	17°59	2°52	29°37	28° 3	23°18	1°27	T 22
W23	6 5 32	0♑49'49	16°31	16°17	17°28	7°39	16°59	11° 0	6°12	18° 0	2°53	29°31	28° 0	23°25	1°30	W23
T 24	6 9 28	1°50'54	28°28	17°47	18°33	7°15	17°13	11° 1	6°10	18° 2	2°54	29°25	27°57	23°32	1°33	T 24
F 25	6 13 25	2°52'00	10♒32	19°17	19°39	6°52	17°26	11° 2	6° 8	18° 4	2°55	29°19	27°53	23°38	1°36	F 25
S 26	6 17 21	3°53'06	22°45	20°45	20°44	6°28	17°39	11° 3	6° 6	18° 6	2°56	29°13	27°50	23°45	1°38	S 26
S 27	6 21 18	4°54'12	5♓ 9	22°13	21°48	6° 4	17°52	11° 4	6° 4	18° 7	2°57	29° 8	27°47	23°52	1°41	S 27
M28	6 25 14	5°55'18	17°47	23°39	22°53	5°41	18° 6	11° 6	6° 2	18° 9	2°58	29° 5	27°44	23°58	1°43	M28
T 29	6 29 11	6°56'24	0♈43	25° 4	23°57	5°17	18°19	11° 7	6° 0	18°11	2°59	29° 3	27°41	24° 5	1°45	T 29
W30	6 33 7	7°57'31	13°59	26°26	25° 1	4°54	18°32	11° 9	5°58	18°12	3° 0	29°D 3	27°38	24°12	1°47	W30
T 31	6 37 4	8♑58'38	27♈38	27♑47	26♒ 5	4♋31	18♐45	11♈11	5♌56	18♏14	3♓ 1	29♏ 4	27♏34	24♐18	1♎49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s41	1n11	4n55	23s17	1s 5	24s 0	2s32	24n55	2n18	21s39	0n33	1n59	2s36	19n 8	0n36	15s21	1n41	20s53	11s 8	20s 4	19s56	21s11	3s41	4s 0
W 2	21 50	5 57	4 20	23 35	1 10	23 49	2 32	24 59	2 21	21 41	0 33	1 59	2 36	19 8	0 36	15 21	1 41	20 52	11 8	20 4	19 56	21 10	3 43	4 0
T 3	21 59	10 35	3 28	23 51	1 16	23 36	2 32	25 3	2 24	21 43	0 33	1 59	2 35	19 9	0 36	15 22	1 41	20 52	11 8	20 4	19 55	21 10	3 45	4 0
F 4	22 8	14 47	2 22	24 6	1 21	23 23	2 32	25 8	2 27	21 44	0 33	1 58	2 35	19 9	0 36	15 22	1 42	20 52	11 7	20 4	19 54	21 10	3 47	4 1
S 5	22 16	18 12	1 5	24 20	1 27	23 9	2 31	25 12	2 30	21 46	0 33	1 58	2 35	19 9	0 36	15 23	1 42	20 51	11 7	20 4	19 53	21 9	3 50	4 1
S 6	22 23	20 26	0s18	24 33	1 32	22 55	2 31	25 17	2 33	21 48	0 33	1 58	2 35	19 10	0 36	15 23	1 42	20 51	11 7	20 4	19 53	21 9	3 52	4 1
M 7	22 31	21 13	1 40	24 44	1 37	22 40	2 30	25 21	2 36	21 50	0 33	1 58	2 34	19 10	0 36	15 24	1 42	20 50	11 7	20 4	19 52	21 9	3 53	4 1
T 8	22 37	20 25	2 56	24 54	1 41	22 24	2 29	25 25	2 39	21 51	0 33	1 58	2 34	19 10	0 36	15 24	1 42	20 50	11 7	20 4	19 51	21 8	3 55	4 1
W 9	22 44	18 11	3 58	25 3	1 46	22 8	2 29	25 30	2 42	21 53	0 33	1 58	2 34	19 11	0 36	15 25	1 42	20 50	11 6	20 4	19 51	21 8	3 57	4 1
T 10	22 49	14 47	4 43	25 11	1 50	21 52	2 28	25 34	2 45	21 55	0 33	1 58	2 34	19 11	0 36	15 26	1 42	20 49	11 6	20 3	19 50	21 7	3 59	4 2
F 11	22 55	10 35	5 9	25 17	1 54	21 35	2 26	25 39	2 48	21 56	0 33	1 58	2 33	19 11	0 36	15 26	1 42	20 49	11 6	20 3	19 49	21 7	4 1	4 2
S 12	23 0	5 56	5 16	25 21	1 57	21 17	2 25	25 43	2 51	21 58	0 33	1 58	2 33	19 12	0 36	15 27	1 42	20 48	11 6	20 2	19 49	21 6	4 3	4 2
S 13	23 4	1 9	5 5	25 25	2 1	20 59	2 24	25 48	2 53	22 0	0 32	1 58	2 33	19 12	0 36	15 27	1 42	20 48	11 5	20 2	19 48	21 6	4 5	4 2
M14	23 8	3s32	4 38	25 27	2 4	20 40	2 22	25 52	2 56	22 1	0 32	1 58	2 33	19 13	0 37	15 28	1 42	20 47	11 5	20 2	19 47	21 6	4 6	4 2
T 15	23 12	7 57	3 58	25 27	2 7	20 21	2 21	25 57	2 59	22 3	0 32	1 59	2 32	19 13	0 37	15 28	1 42	20 47	11 5	20 2	19 47	21 5	4 8	4 2
W16	23 15	11 56	3 8	25 26	2 9	20 1	2 19	26 1	3 1	22 4	0 32	1 59	2 32	19 14	0 37	15 29	1 42	20 46	11 5	20 3	19 46	21 5	4 10	4 3
T 17	23 18	15 21	2 10	25 24	2 11	19 41	2 17	26 5	3 4	22 6	0 32	1 59	2 32	19 14	0 37	15 29	1 42	20 46	11 5	20 3	19 45	21 4	4 11	4 3
F 18	23 20	18 4	1 8	25 20	2 13	19 20	2 15	26 9	3 6	22 7	0 32	2 0	2 32	19 15	0 37	15 30	1 42	20 45	11 4	20 3	19 44	21 4	4 13	4 3
S 19	23 22	20 0	0 3	25 15	2 14	18 59	2 12	26 13	3 9	22 9	0 32	2 0	2 31	19 15	0 37	15 30	1 42	20 45	11 4	20 3	19 44	21 3	4 14	4 3
S 20	23 23	21 2	1n 2	25 8	2 15	18 38	2 10	26 17	3 11	22 10	0 32	2 1	2 31	19 16	0 37	15 31	1 42	20 44	11 4	20 3	19 43	21 3	4 16	4 3
M21	23 24	21 9	2 4	25 0	2 16	18 16	2 8	26 21	3 13	22 12	0 32	2 1	2 31	19 16	0 37	15 31	1 42	20 44	11 4	20 3	19 42	21 2	4 17	4 4
T 22	23 24	20 19	3 0	24 50	2 16	17 53	2 5	26 24	3 15	22 13	0 32	2 2	2 31	19 17	0 37	15 31	1 42	20 43	11 4	20 2	19 42	21 2	4 18	4 4
W23	23 24	18 36	3 49	24 39	2 15	17 31	2 2	26 28	3 17	22 14	0 32	2 2	2 30	19 17	0 37	15 32	1 42	20 43	11 3	20 1	19 41	21 2	4 20	4 4
T 24	23 23	16 4	4 28	24 26	2 14	17 8	1 59	26 31	3 19	22 16	0 32	2 3	2 30	19 18	0 37	15 32	1 42	20 42	11 3	20 0	19 40	21 1	4 21	4 4
F 25	23 22	12 50	4 55	24 12	2 13	16 44	1 56	26 34	3 21	22 17	0 32	2 3	2 30	19 18	0 37	15 33	1 42	20 42	11 3	19 58	19 39	21 1	4 22	4 4
S 26	23 21	9 2	5 10	23 57	2 10	16 21	1 53	26 37	3 23	22 18	0 32	2 4	2 30	19 19	0 37	15 33	1 42	20 41	11 3	19 57	19 39	21 0	4 23	4 5
S 27	23 19	4 48	5 10	23 40	2 8	15 56	1 49	26 40	3 24	22 19	0 32	2 5	2 29	19 19	0 37	15 34	1 42	20 41	11 3	19 56	19 38	21 0	4 25	4 5
M28	23 16	0 17	4 55	23 22	2 4	15 32	1 46	26 43	3 26	22 21	0 32	2 6	2 29	19 20	0 37	15 34	1 42	20 40	11 2	19 55	19 37	20 59	4 26	4 5
T 29	23 13	4n21	4 25	23 3	2 0	15 7	1 42	26 45	3 28	22 22	0 31	2 7	2 29	19 20	0 37	15 35	1 42	20 39	11 2	19 55	19 37	20 59	4 27	4 5
W30	23 10	8 54	3 41	22 43	1 55	14 42	1 38	26 47	3 29	22 23	0 31	2 7	2 29	19 21	0 37	15 35	1 42	20 39	11 2	19 55	19 36	20 58	4 28	4 5
T 31	23s 6	13n 9	2n43	22s21	1s49	14s17	1s34	26n49	3n30	22s24	0n31	2n 8	2s28	19n21	0n37	15s35	1n42	20s38	11s 2	19s55	19s35	20s58	4s29	4s 6

Julian Day Number = 2558164.5, Delta T = 283.19 sec
Ecliptic obliquity = 23°24'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°49'14, Lahiri = 27°56'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2292
geocentric

JANUARY 2292 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 41 1	9♉59'44	11♉42	29♉ 4	27♒ 8	4°R 8	18♐58	11♈13	5°R53	18♏15	3♓ 2	29♏ 6	27♏31	24♐25	1♎51	F 1
S 2	6 44 57	11° 0'51	26°10	0♒19	28°11	3♋45	19°11	11°15	5♌51	18°17	3° 3	29°R 7	27°28	24°32	1°53	S 2
S 3	6 48 54	12° 1'58	11♊ 0	1°30	29°13	3°23	19°24	11°17	5°49	18°18	3° 4	29° 6	27°25	24°38	1°54	S 3
M 4	6 52 50	13° 3'05	26° 6	2°36	0♓16	3° 1	19°37	11°19	5°46	18°20	3° 5	29° 3	27°22	24°45	1°56	M 4
T 5	6 56 47	14° 4'12	11♋19	3°38	1°17	2°40	19°50	11°21	5°44	18°21	3° 7	28°59	27°19	24°52	1°57	T 5
W 6	7 0 43	15° 5'19	26°30	4°34	2°19	2°19	20° 3	11°24	5°42	18°23	3° 8	28°52	27°15	24°58	1°59	W 6
T 7	7 4 40	16° 6'26	11♌28	5°23	3°20	1°58	20°16	11°26	5°39	18°24	3° 9	28°45	27°12	25° 5	2° 0	T 7
F 8	7 8 37	17° 7'34	26° 5	6° 5	4°20	1°38	20°28	11°29	5°37	18°26	3°10	28°37	27° 9	25°12	2° 1	F 8
S 9	7 12 33	18° 8'41	10♍14	6°38	5°21	1°19	20°41	11°31	5°34	18°27	3°12	28°30	27° 6	25°18	2° 2	S 9
S 10	7 16 30	19° 9'49	23°53	7° 2	6°20	1° 0	20°54	11°34	5°32	18°28	3°13	28°25	27° 3	25°25	2° 2	S 10
M11	7 20 26	20°10'57	7♎ 3	7°16	7°19	0°42	21° 6	11°37	5°29	18°30	3°14	28°22	26°59	25°32	2° 3	M11
T 12	7 24 23	21°12'05	19°47	7°R19	8°18	0°25	21°19	11°40	5°27	18°31	3°16	28°D21	26°56	25°38	2° 4	T 12
W13	7 28 19	22°13'13	2♏ 9	7°11	9°17	0° 8	21°32	11°43	5°24	18°32	3°17	28°21	26°53	25°45	2° 4	W13
T 14	7 32 16	23°14'22	14°15	6°51	10°14	29♊52	21°44	11°46	5°22	18°33	3°18	28°22	26°50	25°52	2° 4	T 14
F 15	7 36 12	24°15'31	26° 9	6°19	11°12	29°37	21°57	11°50	5°19	18°34	3°20	28°R23	26°47	25°58	2° 5	F 15
S 16	7 40 9	25°16'39	7♐57	5°36	12° 8	29°22	22° 9	11°53	5°17	18°36	3°21	28°23	26°44	26° 5	2°R 5	S 16
S 17	7 44 6	26°17'48	19°43	4°42	13° 4	29° 8	22°21	11°57	5°14	18°37	3°22	28°20	26°40	26°12	2° 5	S 17
M18	7 48 2	27°18'56	1♑31	3°39	14° 0	28°55	22°34	12° 0	5°12	18°38	3°24	28°15	26°37	26°18	2° 4	M18
T 19	7 51 59	28°20'04	13°24	2°28	14°55	28°43	22°46	12° 4	5° 9	18°39	3°25	28° 7	26°34	26°25	2° 4	T 19
W20	7 55 55	29°21'12	25°23	1°13	15°49	28°31	22°58	12° 8	5° 6	18°40	3°27	27°57	26°31	26°32	2° 4	W20
T 21	7 59 52	0♒22'19	7♒31	29♑54	16°43	28°21	23°10	12°11	5° 4	18°41	3°28	27°45	26°28	26°38	2° 3	T 21
F 22	8 3 48	1°23'26	19°48	28°36	17°36	28°11	23°22	12°15	5° 1	18°42	3°30	27°32	26°25	26°45	2° 2	F 22
S 23	8 7 45	2°24'32	2♓14	27°19	18°28	28° 2	23°34	12°19	4°59	18°43	3°31	27°20	26°21	26°52	2° 2	S 23
S 24	8 11 41	3°25'38	14°51	26° 7	19°19	27°54	23°46	12°24	4°56	18°44	3°33	27° 9	26°18	26°58	2° 1	S 24
M25	8 15 38	4°26'43	27°39	25° 0	20°10	27°46	23°58	12°28	4°53	18°45	3°34	27° 1	26°15	27° 5	2° 0	M25
T 26	8 19 35	5°27'47	10♈40	24° 1	21° 0	27°40	24° 9	12°32	4°51	18°45	3°36	26°56	26°12	27°12	1°59	T 26
W27	8 23 31	6°28'50	23°56	23°11	21°49	27°34	24°21	12°37	4°48	18°46	3°37	26°53	26° 9	27°18	1°57	W27
T 28	8 27 28	7°29'52	7♉28	22°29	22°37	27°29	24°33	12°41	4°45	18°47	3°39	26°D52	26° 5	27°25	1°56	T 28
F 29	8 31 24	8°30'53	21°19	21°57	23°24	27°25	24°44	12°46	4°43	18°48	3°40	26°R53	26° 2	27°32	1°55	F 29
S 30	8 35 21	9°31'53	5♊29	21°34	24°10	27°22	24°56	12°50	4°40	18°48	3°42	26°52	25°59	27°38	1°53	S 30
S 31	8 39 17	10♒32'52	19♊57	21♑19	24♓55	27♊19	25♐ 7	12♈55	4♌38	18♏49	3♓44	26♏51	25♏56	27♐45	1♎51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23s 1	16n48	1n33	21s59	1s42	13s51	1s30	26n51	3n31	22s25	0n31	2n 9	2s28	19n22	0n37	15s36	1n42	20s38	11s 2	19s55	19s34	20s57	4s30	4s 6	F 1
S 2	22 57	19 31	0 16	21 35	1 35	13 26	1 26	26 53	3 32	22 26	0 31	2 10	2 28	19 23	0 37	15 36	1 43	20 37	11 1	19 56	19 34	20 57	4 31	4 6	S 2
S 3	22 51	21 0	1s 4	21 12	1 26	13 0	1 21	26 55	3 33	22 28	0 31	2 11	2 28	19 23	0 37	15 36	1 43	20 37	11 1	19 55	19 33	20 56	4 31	4 6	S 3
M 4	22 46	21 0	2 21	20 47	1 16	12 33	1 17	26 56	3 34	22 29	0 31	2 12	2 27	19 24	0 37	15 37	1 43	20 36	11 1	19 55	19 32	20 56	4 32	4 6	M 4
T 5	22 39	19 27	3 28	20 23	1 6	12 7	1 12	26 57	3 35	22 30	0 31	2 14	2 27	19 24	0 37	15 37	1 43	20 35	11 1	19 54	19 32	20 55	4 33	4 7	T 5
W 6	22 33	16 33	4 21	19 58	0 54	11 40	1 7	26 58	3 36	22 31	0 31	2 15	2 27	19 25	0 37	15 38	1 43	20 35	11 1	19 52	19 31	20 54	4 34	4 7	W 6
T 7	22 26	12 36	4 54	19 34	0 41	11 14	1 2	26 59	3 36	22 32	0 31	2 16	2 27	19 26	0 37	15 38	1 43	20 34	11 1	19 51	19 30	20 54	4 34	4 7	T 7
F 8	22 18	7 58	5 8	19 10	0 27	10 47	0 56	27 0	3 37	22 33	0 31	2 17	2 26	19 26	0 37	15 38	1 43	20 34	11 0	19 49	19 29	20 53	4 35	4 7	F 8
S 9	22 10	3 4	5 2	18 47	0 12	10 20	0 51	27 1	3 37	22 34	0 31	2 18	2 26	19 27	0 37	15 39	1 43	20 33	11 0	19 48	19 29	20 53	4 35	4 7	S 9
S 10	22 2	1s50	4 38	18 25	0n 4	9 52	0 45	27 1	3 38	22 34	0 31	2 20	2 26	19 27	0 37	15 39	1 43	20 32	11 0	19 46	19 28	20 52	4 36	4 8	S 10
M11	21 53	6 29	4 1	18 5	0 21	9 25	0 39	27 2	3 38	22 35	0 31	2 21	2 26	19 28	0 37	15 39	1 43	20 32	11 0	19 46	19 27	20 52	4 36	4 8	M11
T 12	21 44	10 42	3 13	17 47	0 39	8 58	0 33	27 2	3 38	22 36	0 31	2 23	2 25	19 29	0 37	15 39	1 43	20 31	11 0	19 46	19 26	20 51	4 37	4 8	T 12
W13	21 34	14 20	2 16	17 32	0 57	8 30	0 27	27 2	3 38	22 37	0 31	2 24	2 25	19 29	0 37	15 40	1 43	20 30	11 0	19 46	19 26	20 51	4 37	4 8	W13
T 14	21 24	17 17	1 15	17 18	1 16	8 2	0 21	27 2	3 38	22 38	0 31	2 25	2 25	19 30	0 37	15 40	1 43	20 30	11 0	19 46	19 25	20 50	4 37	4 8	T 14
F 15	21 14	19 27	0 12	17 8	1 35	7 35	0 14	27 2	3 38	22 39	0 31	2 27	2 25	19 31	0 37	15 40	1 43	20 29	10 59	19 46	19 24	20 49	4 37	4 8	F 15
S 16	21 3	20 45	0n51	17 0	1 54	7 7	0 8	27 2	3 38	22 39	0 31	2 28	2 24	19 31	0 37	15 41	1 43	20 29	10 59	19 46	19 24	20 49	4 38	4 9	S 16
S 17	20 51	21 9	1 52	16 56	2 12	6 39	0 1	27 1	3 38	22 40	0 31	2 30	2 24	19 32	0 37	15 41	1 43	20 28	10 59	19 45	19 23	20 48	4 38	4 9	S 17
M18	20 40	20 36	2 48	16 54	2 29	6 12	0n 6	27 1	3 37	22 41	0 31	2 32	2 24	19 32	0 37	15 41	1 43	20 27	10 59	19 44	19 22	20 48	4 38	4 9	M18
T 19	20 28	19 8	3 37	16 55	2 44	5 44	0 13	27 1	3 37	22 42	0 31	2 33	2 24	19 33	0 37	15 41	1 43	20 27	10 59	19 42	19 21	20 47	4 38	4 9	T 19
W20	20 15	16 50	4 16	16 58	2 58	5 16	0 20	27 0	3 37	22 42	0 30	2 35	2 23	19 34	0 37	15 41	1 43	20 26	10 59	19 40	19 21	20 47	4 38	4 9	W20
T 21	20 2	13 46	4 44	17 4	3 9	4 48	0 28	26 59	3 36	22 43	0 30	2 37	2 23	19 34	0 37	15 42	1 43	20 25	10 59	19 37	19 20	20 46	4 38	4 9	T 21
F 22	19 49	10 6	5 0	17 11	3 18	4 21	0 36	26 59	3 35	22 44	0 30	2 38	2 23	19 35	0 37	15 42	1 44	20 25	10 59	19 35	19 19	20 45	4 38	4 10	F 22
S 23	19 35	5 58	5 2	17 20	3 24	3 53	0 44	26 58	3 35	22 44	0 30	2 40	2 23	19 36	0 37	15 42	1 44	20 24	10 59	19 32	19 18	20 45	4 37	4 10	S 23
S 24	19 21	1 31	4 49	17 29	3 28	3 26	0 52	26 57	3 34	22 45	0 30	2 42	2 23	19 36	0 37	15 42	1 44	20 23	10 58	19 29	19 18	20 44	4 37	4 10	S 24
M25	19 7	3n 4	4 21	17 40	3 29	2 58	1 0	26 56	3 34	22 45	0 30	2 44	2 22	19 37	0 37	15 42	1 44	20 23	10 58	19 28	19 17	20 44	4 37	4 10	M25
T 26	18 52	7 35	3 40	17 51	3 28	2 31	1 8	26 56	3 33	22 46	0 30	2 46	2 22	19 38	0 37	15 43	1 44	20 22	10 58	19 26	19 16	20 43	4 37	4 10	T 26
W27	18 37	11 50	2 46	18 3	3 25	2 4	1 17	26 55	3 32	22 47	0 30	2 48	2 22	19 38	0 37	15 43	1 44	20 21	10 58	19 26	19 15	20 42	4 36	4 10	W27
T 28	18 22	15 35	1 41	18 14	3 20	1 37	1 25	26 54	3 31	22 47	0 30	2 50	2 22	19 39	0 37	15 43	1 44	20 21	10 58	19 26	19 15	20 42	4 36	4 10	T 28
F 29	18 6	18 32	0 30	18 25	3 14	1 10	1 34	26 53	3 30	22 48	0 30	2 51	2 22	19 40	0 37	15 43	1 44	20 20	10 58	19 26	19 14	20 41	4 35	4 10	F 29
S 30	17 50	20 26	0s46	18 36	3 6	0 44	1 43	26 52	3 29	22 48	0 30	2 53	2 21	19 40	0 37	15 43	1 44	20 20	10 58	19 26	19 13	20 40	4 35	4 11	S 30
S 31	17s34	21n 2	1s59	18s47	2n58	0s18	1n53	26n51	3n28	22s48	0n30	2n55	2s21	19n41	0n37	15s43	1n44	20s19	10s58	19s25	19s12	20s40	4s34	4s11	S 31

Julian Day Number = 2558195.5, Delta T = 283.33 sec
Ecliptic obliquity = 23°23'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°49'18, Lahiri = 27°56'19

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ASTRODIENST EPHEMERIS for the year 2292
geocentric

FEBRUARY 2292 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 43 14	11♒33'50	4♋41	21°D13	25♓40	27°R18	25♐18	13♈ 0	4°R35	18♏50	3♓45	26°R46	25♏53	27♐52	1°R49	M 1
T 2	8 47 10	12°34'47	19°36	21♉16	26°23	27♊17	25°30	13° 5	4♌32	18°50	3°47	26♏39	25°50	27°58	1♎48	T 2
W 3	8 51 7	13°35'43	4♌32	21°25	27° 5	27°D17	25°41	13°10	4°30	18°51	3°48	26°29	25°46	28° 5	1°46	W 3
T 4	8 55 4	14°36'37	19°22	21°42	27°45	27°17	25°52	13°15	4°27	18°51	3°50	26°18	25°43	28°12	1°43	T 4
F 5	8 59 0	15°37'31	3♍56	22° 5	28°25	27°19	26° 3	13°20	4°25	18°52	3°52	26° 6	25°40	28°18	1°41	F 5
S 6	9 2 57	16°38'24	18° 7	22°34	29° 3	27°21	26°14	13°25	4°22	18°52	3°53	25°55	25°37	28°25	1°39	S 6
S 7	9 6 53	17°39'16	1♎51	23° 8	29°40	27°23	26°24	13°30	4°20	18°53	3°55	25°46	25°34	28°32	1°36	S 7
M 8	9 10 50	18°40'07	15° 7	23°47	0♈16	27°27	26°35	13°35	4°17	18°53	3°57	25°39	25°31	28°38	1°34	M 8
T 9	9 14 46	19°40'58	27°57	24°31	0°50	27°31	26°46	13°41	4°15	18°54	3°58	25°35	25°27	28°45	1°31	T 9
W10	9 18 43	20°41'47	10♏23	25°18	1°23	27°36	26°56	13°46	4°12	18°54	4° 0	25°34	25°24	28°52	1°28	W10
T 11	9 22 39	21°42'36	22°31	26°10	1°54	27°42	27° 7	13°52	4°10	18°54	4° 1	25°34	25°21	28°58	1°26	T 11
F 12	9 26 36	22°43'24	4♐27	27° 4	2°24	27°48	27°17	13°57	4° 7	18°55	4° 3	25°34	25°18	29° 5	1°23	F 12
S 13	9 30 33	23°44'11	16°16	28° 2	2°52	27°55	27°27	14° 3	4° 5	18°55	4° 5	25°32	25°15	29°12	1°20	S 13
S 14	9 34 29	24°44'57	28° 3	29° 3	3°18	28° 2	27°37	14° 9	4° 2	18°55	4° 7	25°29	25°11	29°18	1°17	S 14
M15	9 38 26	25°45'42	9♑53	0♒ 6	3°43	28°11	27°47	14°15	4° 0	18°55	4° 8	25°23	25° 8	29°25	1°13	M15
T 16	9 42 22	26°46'25	21°50	1°11	4° 6	28°19	27°57	14°21	3°58	18°55	4°10	25°14	25° 5	29°32	1°10	T 16
W17	9 46 19	27°47'08	3♒57	2°19	4°27	28°29	28° 7	14°26	3°55	18°55	4°12	25° 3	25° 2	29°38	1° 7	W17
T 18	9 50 15	28°47'49	16°17	3°29	4°46	28°39	28°17	14°32	3°53	18°55	4°13	24°49	24°59	29°45	1° 3	T 18
F 19	9 54 12	29°48'29	28°48	4°41	5° 3	28°49	28°26	14°39	3°51	18°R55	4°15	24°35	24°56	29°52	1° 0	F 19
S 20	9 58 8	0♓49'08	11♓33	5°54	5°17	29° 1	28°36	14°45	3°48	18°55	4°17	24°21	24°52	29°58	0°56	S 20
S 21	10 2 5	1°49'45	24°30	7° 9	5°30	29°12	28°45	14°51	3°46	18°55	4°18	24° 9	24°49	0♑ 5	0°52	S 21
M22	10 6 2	2°50'20	7♈38	8°26	5°41	29°25	28°54	14°57	3°44	18°55	4°20	23°59	24°46	0°12	0°48	M22
T 23	10 9 58	3°50'54	20°56	9°45	5°49	29°38	29° 3	15° 3	3°42	18°55	4°22	23°52	24°43	0°18	0°45	T 23
W24	10 13 55	4°51'26	4♉25	11° 4	5°55	29°51	29°12	15°10	3°40	18°55	4°24	23°49	24°40	0°25	0°41	W24
T 25	10 17 51	5°51'56	18° 4	12°25	5°58	0♋ 5	29°21	15°16	3°37	18°55	4°25	23°48	24°36	0°32	0°37	T 25
F 26	10 21 48	6°52'25	1♊53	13°48	6°R 0	0°19	29°30	15°23	3°35	18°55	4°27	23°48	24°33	0°38	0°33	F 26
S 27	10 25 44	7°52'51	15°55	15°11	5°58	0°34	29°39	15°29	3°33	18°54	4°29	23°48	24°30	0°45	0°28	S 27
S 28	10 29 41	8°53'16	0♋ 7	16°36	5°54	0°49	29°47	15°36	3°31	18°54	4°30	23°46	24°27	0°52	0°24	S 28
M29	10 33 37	9♓53'39	14♋28	18♒ 2	5♈48	1♋ 5	29♐56	15♈42	3♌29	18♏54	4♓32	23♏42	24♏24	0♑58	0♎20	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s17	20n13	3s 6	18s57	2n48	0n 9	2n 2	26n50	3n28	22s49	0n30	2n58	2s21	19n41	0n37	15s44	1n44	20s18	10s58	19s24	19s12	20s39	4s34	4s11
T 2	17 0	18 0	4 1	19 7	2 38	0 34	2 11	26 49	3 27	22 49	0 30	3 0	2 21	19 42	0 37	15 44	1 44	20 18	10 58	19 22	19 11	20 38	4 33	4 11
W 3	16 43	14 34	4 40	19 16	2 28	1 0	2 21	26 48	3 26	22 50	0 30	3 2	2 21	19 43	0 37	15 44	1 44	20 17	10 58	19 20	19 10	20 38	4 32	4 11
T 4	16 25	10 15	4 59	19 24	2 17	1 25	2 31	26 47	3 25	22 50	0 30	3 4	2 20	19 43	0 37	15 44	1 44	20 16	10 58	19 17	19 9	20 37	4 31	4 11
F 5	16 8	5 25	4 58	19 31	2 6	1 50	2 41	26 46	3 23	22 50	0 30	3 6	2 20	19 44	0 37	15 44	1 44	20 16	10 58	19 15	19 9	20 37	4 31	4 11
S 6	15 49	0 24	4 39	19 38	1 55	2 15	2 51	26 45	3 22	22 51	0 30	3 8	2 20	19 45	0 37	15 44	1 44	20 15	10 58	19 12	19 8	20 36	4 30	4 11
S 7	15 31	4s28	4 4	19 43	1 43	2 39	3 2	26 44	3 21	22 51	0 30	3 10	2 20	19 45	0 37	15 44	1 44	20 14	10 58	19 10	19 7	20 35	4 29	4 11
M 8	15 12	8 58	3 17	19 48	1 32	3 3	3 12	26 43	3 20	22 51	0 30	3 13	2 20	19 46	0 37	15 44	1 45	20 14	10 58	19 8	19 6	20 35	4 28	4 11
T 9	14 53	12 55	2 21	19 51	1 21	3 26	3 23	26 42	3 19	22 52	0 30	3 15	2 19	19 46	0 37	15 44	1 45	20 13	10 58	19 8	19 6	20 34	4 27	4 11
W10	14 34	16 10	1 20	19 53	1 10	3 49	3 34	26 41	3 18	22 52	0 30	3 17	2 19	19 47	0 37	15 44	1 45	20 12	10 58	19 7	19 5	20 33	4 26	4 11
T 11	14 15	18 38	0 16	19 55	0 59	4 12	3 45	26 40	3 17	22 52	0 30	3 19	2 19	19 47	0 37	15 44	1 45	20 12	10 58	19 7	19 4	20 32	4 25	4 11
F 12	13 55	20 14	0n47	19 55	0 49	4 34	3 56	26 39	3 16	22 53	0 30	3 22	2 19	19 48	0 37	15 44	1 45	20 11	10 58	19 7	19 3	20 32	4 24	4 11
S 13	13 35	20 55	1 47	19 54	0 38	4 55	4 7	26 37	3 15	22 53	0 30	3 24	2 19	19 49	0 37	15 44	1 45	20 11	10 58	19 7	19 3	20 31	4 22	4 12
S 14	13 15	20 40	2 43	19 52	0 28	5 16	4 18	26 36	3 13	22 53	0 30	3 26	2 19	19 49	0 37	15 44	1 45	20 10	10 58	19 6	19 2	20 30	4 21	4 12
M15	12 55	19 31	3 31	19 48	0 18	5 36	4 30	26 35	3 12	22 53	0 30	3 29	2 18	19 50	0 37	15 44	1 45	20 9	10 58	19 5	19 1	20 30	4 20	4 12
T 16	12 34	17 30	4 11	19 44	0 8	5 56	4 41	26 34	3 11	22 53	0 30	3 31	2 18	19 50	0 37	15 44	1 45	20 9	10 58	19 3	19 0	20 29	4 19	4 12
W17	12 13	14 41	4 40	19 38	0s 1	6 14	4 53	26 33	3 10	22 53	0 30	3 34	2 18	19 51	0 37	15 44	1 45	20 8	10 58	19 0	19 0	20 28	4 17	4 11
T 18	11 52	11 13	4 57	19 31	0 10	6 33	5 4	26 32	3 9	22 54	0 30	3 36	2 18	19 51	0 37	15 44	1 45	20 7	10 58	18 56	18 59	20 28	4 16	4 11
F 19	11 31	7 11	4 59	19 22	0 19	6 50	5 16	26 31	3 7	22 54	0 30	3 39	2 18	19 52	0 37	15 44	1 45	20 7	10 58	18 53	18 58	20 27	4 14	4 11
S 20	11 10	2 48	4 47	19 13	0 28	7 7	5 28	26 30	3 6	22 54	0 30	3 41	2 18	19 52	0 37	15 44	1 45	20 6	10 58	18 50	18 57	20 26	4 13	4 11
S 21	10 48	1n47	4 20	19 2	0 36	7 22	5 39	26 29	3 5	22 54	0 30	3 44	2 17	19 53	0 37	15 44	1 45	20 6	10 58	18 47	18 57	20 25	4 11	4 11
M22	10 27	6 22	3 38	18 50	0 44	7 37	5 51	26 28	3 4	22 54	0 30	3 46	2 17	19 53	0 37	15 44	1 45	20 5	10 58	18 44	18 56	20 25	4 10	4 11
T 23	10 5	10 42	2 44	18 37	0 52	7 51	6 3	26 27	3 3	22 54	0 30	3 49	2 17	19 54	0 37	15 44	1 45	20 4	10 58	18 43	18 55	20 24	4 8	4 11
W24	9 43	14 33	1 41	18 22	0 59	8 4	6 14	26 25	3 1	22 54	0 30	3 51	2 17	19 54	0 37	15 44	1 45	20 4	10 58	18 42	18 54	20 23	4 7	4 11
T 25	9 21	17 40	0 30	18 6	1 6	8 16	6 26	26 24	3 0	22 54	0 30	3 54	2 17	19 55	0 37	15 44	1 46	20 3	10 58	18 41	18 53	20 23	4 5	4 11
F 26	8 58	19 48	0s43	17 49	1 13	8 27	6 37	26 23	2 59	22 54	0 30	3 56	2 17	19 55	0 37	15 43	1 46	20 3	10 58	18 41	18 53	20 22	4 3	4 11
S 27	8 36	20 46	1 54	17 31	1 19	8 37	6 48	26 22	2 58	22 54	0 30	3 59	2 17	19 56	0 37	15 43	1 46	20 2	10 58	18 41	18 52	20 21	4 1	4 11
S 28	8 13	20 24	3 0	17 12	1 25	8 45	6 59	26 20	2 57	22 54	0 30	4 2	2 16	19 56	0 37	15 43	1 46	20 1	10 58	18 41	18 51	20 20	4 0	4 11
M29	7s51	18n44	3s55	16s51	1s31	8n52	7n10	26n19	2n55	22s54	0n30	4n 4	2s16	19n57	0n37	15s43	1n46	20s 1	10s58	18s40	18s50	20s19	3s58	4s11

Julian Day Number = 2558226.5, Delta T = 283.47 sec
Ecliptic obliquity = 23°23'59, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°49'23, Lahiri = 27°56'23

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ASTRODIENST EPHEMERIS for the year 2292
geocentric

MARCH 2292 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 34	10♓54'00	28♋57	19♒29	5°R39	1♋21	0♉ 4	15♈49	3°R27	18°R54	4♓34	23°R35	24♏21	1♉ 5	0°R16	T 1
W 2	10 41 31	11°54'19	13♌27	20°57	5♈28	1°38	0°12	15°55	3♌26	18♏53	4°35	23♏26	24°17	1°12	0♎11	W 2
T 3	10 45 27	12°54'36	27°52	22°27	5°14	1°55	0°20	16° 2	3°24	18°53	4°37	23°15	24°14	1°18	0° 7	T 3
F 4	10 49 24	13°54'51	12♍ 6	23°57	4°57	2°13	0°28	16° 9	3°22	18°52	4°39	23° 4	24°11	1°25	0° 2	F 4
S 5	10 53 20	14°55'04	26° 4	25°29	4°38	2°31	0°36	16°16	3°20	18°52	4°40	22°53	24° 8	1°32	29♍58	S 5
S 6	10 57 17	15°55'16	9♎40	27° 1	4°17	2°49	0°43	16°23	3°18	18°51	4°42	22°45	24° 5	1°38	29°53	S 6
M 7	11 1 13	16°55'26	22°52	28°35	3°53	3° 8	0°51	16°30	3°17	18°51	4°44	22°38	24° 2	1°45	29°49	M 7
T 8	11 5 10	17°55'35	5♏42	0♓10	3°28	3°27	0°58	16°36	3°15	18°50	4°46	22°35	23°58	1°52	29°44	T 8
W 9	11 9 6	18°55'42	18°10	1°46	3° 0	3°47	1° 5	16°43	3°13	18°50	4°47	22°D33	23°55	1°58	29°40	W 9
T 10	11 13 3	19°55'47	0♐21	3°23	2°30	4° 7	1°12	16°50	3°12	18°49	4°49	22°33	23°52	2° 5	29°35	T 10
F 11	11 16 59	20°55'51	12°20	5° 1	1°59	4°27	1°19	16°57	3°10	18°48	4°50	22°34	23°49	2°12	29°30	F 11
S 12	11 20 56	21°55'53	24°11	6°40	1°26	4°47	1°26	17° 5	3° 9	18°48	4°52	22°R34	23°46	2°18	29°25	S 12
S 13	11 24 53	22°55'54	6♑ 0	8°20	0°52	5° 8	1°32	17°12	3° 7	18°47	4°54	22°33	23°42	2°25	29°21	S 13
M14	11 28 49	23°55'53	17°53	10° 2	0°16	5°30	1°39	17°19	3° 6	18°46	4°55	22°30	23°39	2°32	29°16	M14
T 15	11 32 46	24°55'50	29°53	11°44	29♓40	5°51	1°45	17°26	3° 5	18°45	4°57	22°25	23°36	2°38	29°11	T 15
W16	11 36 42	25°55'46	12♒ 6	13°28	29° 3	6°13	1°51	17°33	3° 3	18°45	4°59	22°17	23°33	2°45	29° 6	W16
T 17	11 40 39	26°55'40	24°34	15°13	28°26	6°35	1°57	17°40	3° 2	18°44	5° 0	22° 8	23°30	2°52	29° 2	T 17
F 18	11 44 35	27°55'32	7♓18	16°59	27°48	6°58	2° 3	17°48	3° 1	18°43	5° 2	21°58	23°27	2°58	28°57	F 18
S 19	11 48 32	28°55'23	20°19	18°46	27°10	7°21	2° 9	17°55	3° 0	18°42	5° 3	21°48	23°23	3° 5	28°52	S 19
S 20	11 52 28	29°55'11	3♈36	20°34	26°33	7°44	2°14	18° 2	2°59	18°41	5° 5	21°39	23°20	3°12	28°47	S 20
M21	11 56 25	0♈54'57	17° 8	22°24	25°57	8° 7	2°19	18°10	2°58	18°40	5° 7	21°33	23°17	3°19	28°42	M21
T 22	12 0 22	1°54'42	0♉51	24°15	25°21	8°31	2°25	18°17	2°57	18°39	5° 8	21°28	23°14	3°25	28°37	T 22
W23	12 4 18	2°54'24	14°44	26° 7	24°46	8°55	2°30	18°24	2°56	18°38	5°10	21°26	23°11	3°32	28°33	W23
T 24	12 8 15	3°54'04	28°43	28° 0	24°12	9°19	2°35	18°32	2°55	18°37	5°11	21°D26	23° 8	3°39	28°28	T 24
F 25	12 12 11	4°53'42	12♊46	29°54	23°40	9°44	2°39	18°39	2°54	18°36	5°13	21°27	23° 4	3°45	28°23	F 25
S 26	12 16 8	5°53'18	26°53	1♈50	23°10	10° 8	2°44	18°47	2°53	18°35	5°14	21°29	23° 1	3°52	28°18	S 26
S 27	12 20 4	6°52'51	11♋ 2	3°46	22°41	10°33	2°48	18°54	2°52	18°34	5°16	21°R29	22°58	3°59	28°13	S 27
M28	12 24 1	7°52'22	25°11	5°44	22°14	10°58	2°52	19° 2	2°52	18°33	5°17	21°27	22°55	4° 5	28° 9	M28
T 29	12 27 57	8°51'51	9♌19	7°43	21°49	11°24	2°56	19° 9	2°51	18°32	5°19	21°24	22°52	4°12	28° 4	T 29
W30	12 31 54	9°51'17	23°23	9°43	21°27	11°50	3° 0	19°16	2°50	18°31	5°20	21°19	22°48	4°19	27°59	W30
T 31	12 35 51	10♈50'41	7♍19	11♈44	21♓ 7	12♋16	3♉ 4	19♈24	2♌50	18♏29	5♓22	21♏13	22♏45	4♉25	27♍55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s28	15n51	4s35	16s29	1s37	8n58	7n20	26n18	2n54	22s54	0n30	4n 7	2s16	19n57	0n37	15s43	1n46	20s 0	10s58	18s38	18s50	20s19	3s56	4s10
W 2	7 5	12 0	4 57	16 6	1 42	9 3	7 30	26 16	2 53	22 54	0 29	4 10	2 16	19 58	0 37	15 43	1 46	20 0	10 58	18 36	18 49	20 18	3 54	4 10
T 3	6 42	7 29	5 1	15 41	1 46	9 6	7 40	26 15	2 52	22 54	0 29	4 12	2 16	19 58	0 37	15 43	1 46	19 59	10 58	18 33	18 48	20 17	3 52	4 10
F 4	6 19	2 36	4 46	15 15	1 51	9 8	7 49	26 14	2 51	22 54	0 29	4 15	2 16	19 58	0 37	15 42	1 46	19 59	10 58	18 31	18 47	20 16	3 50	4 10
S 5	5 56	2s19	4 13	14 48	1 55	9 8	7 57	26 12	2 50	22 54	0 29	4 18	2 16	19 59	0 37	15 42	1 46	19 58	10 58	18 28	18 46	20 16	3 48	4 10
S 6	5 33	7 0	3 27	14 20	1 58	9 7	8 6	26 11	2 48	22 54	0 29	4 20	2 16	19 59	0 37	15 42	1 46	19 58	10 59	18 26	18 46	20 15	3 46	4 10
M 7	5 9	11 13	2 31	13 51	2 1	9 5	8 13	26 9	2 47	22 54	0 29	4 23	2 16	20 0	0 37	15 42	1 46	19 57	10 59	18 24	18 45	20 14	3 44	4 9
T 8	4 46	14 48	1 29	13 20	2 4	9 1	8 20	26 7	2 46	22 54	0 29	4 26	2 15	20 0	0 37	15 42	1 46	19 56	10 59	18 23	18 44	20 13	3 42	4 9
W 9	4 22	17 35	0 23	12 48	2 7	8 56	8 26	26 6	2 45	22 54	0 29	4 29	2 15	20 0	0 37	15 41	1 46	19 56	10 59	18 23	18 43	20 13	3 40	4 9
T 10	3 59	19 31	0n42	12 15	2 9	8 49	8 31	26 4	2 44	22 54	0 29	4 31	2 15	20 1	0 37	15 41	1 46	19 55	10 59	18 23	18 43	20 12	3 38	4 9
F 11	3 35	20 31	1 44	11 41	2 10	8 40	8 36	26 2	2 43	22 54	0 29	4 34	2 15	20 1	0 37	15 41	1 46	19 55	10 59	18 23	18 42	20 11	3 36	4 9
S 12	3 12	20 36	2 41	11 5	2 12	8 31	8 40	26 0	2 42	22 54	0 29	4 37	2 15	20 1	0 37	15 41	1 46	19 54	10 59	18 23	18 41	20 10	3 34	4 8
S 13	2 48	19 45	3 31	10 29	2 12	8 20	8 42	25 58	2 41	22 54	0 29	4 40	2 15	20 2	0 37	15 40	1 46	19 54	10 59	18 23	18 40	20 9	3 32	4 8
M14	2 24	18 3	4 12	9 51	2 13	8 7	8 44	25 56	2 39	22 54	0 29	4 43	2 15	20 2	0 37	15 40	1 47	19 53	10 59	18 22	18 39	20 9	3 30	4 8
T 15	2 1	15 32	4 42	9 12	2 13	7 54	8 45	25 54	2 38	22 54	0 29	4 45	2 15	20 2	0 37	15 40	1 47	19 53	11 0	18 21	18 39	20 8	3 28	4 7
W16	1 37	12 19	5 1	8 32	2 12	7 39	8 45	25 52	2 37	22 54	0 29	4 48	2 15	20 3	0 37	15 40	1 47	19 52	11 0	18 19	18 38	20 7	3 26	4 7
T 17	1 13	8 31	5 5	7 50	2 11	7 23	8 44	25 50	2 36	22 54	0 29	4 51	2 15	20 3	0 37	15 39	1 47	19 52	11 0	18 16	18 37	20 6	3 23	4 7
F 18	0 49	4 15	4 55	7 8	2 10	7 6	8 42	25 48	2 35	22 54	0 29	4 54	2 15	20 3	0 37	15 39	1 47	19 52	11 0	18 14	18 36	20 5	3 21	4 7
S 19	0 26	0n18	4 29	6 24	2 8	6 49	8 39	25 46	2 34	22 54	0 29	4 57	2 14	20 3	0 37	15 39	1 47	19 51	11 0	18 11	18 35	20 4	3 19	4 6
S 20	0 2	4 55	3 48	5 39	2 6	6 31	8 35	25 43	2 33	22 54	0 29	4 59	2 14	20 4	0 37	15 39	1 47	19 51	11 0	18 9	18 35	20 4	3 17	4 6
M21	0n22	9 24	2 54	4 54	2 3	6 12	8 30	25 41	2 32	22 54	0 29	5 2	2 14	20 4	0 37	15 38	1 47	19 50	11 1	18 7	18 34	20 3	3 14	4 6
T 22	0 46	13 27	1 49	4 7	1 59	5 52	8 24	25 38	2 31	22 53	0 29	5 5	2 14	20 4	0 37	15 38	1 47	19 50	11 1	18 6	18 33	20 2	3 12	4 5
W23	1 9	16 48	0 36	3 19	1 56	5 33	8 18	25 35	2 30	22 53	0 29	5 8	2 14	20 4	0 37	15 38	1 47	19 49	11 1	18 6	18 32	20 1	3 10	4 5
T 24	1 33	19 12	0s39	2 30	1 51	5 12	8 10	25 33	2 29	22 53	0 29	5 11	2 14	20 4	0 37	15 37	1 47	19 49	11 1	18 6	18 31	20 0	3 8	4 4
F 25	1 57	20 26	1 53	1 40	1 46	4 52	8 2	25 30	2 28	22 53	0 29	5 14	2 14	20 5	0 37	15 37	1 47	19 48	11 1	18 6	18 31	19 59	3 5	4 4
S 26	2 20	20 22	3 0	0 49	1 41	4 32	7 53	25 27	2 27	22 53	0 29	5 17	2 14	20 5	0 37	15 37	1 47	19 48	11 1	18 6	18 30	19 58	3 3	4 4
S 27	2 44	19 1	3 56	0n 3	1 35	4 12	7 44	25 24	2 26	22 53	0 29	5 19	2 14	20 5	0 37	15 36	1 47	19 48	11 2	18 6	18 29	19 58	3 1	4 3
M28	3 7	16 31	4 38	0 55	1 28	3 52	7 33	25 21	2 25	22 53	0 29	5 22	2 14	20 5	0 37	15 36	1 47	19 47	11 2	18 6	18 28	19 57	2 59	4 3
T 29	3 31	13 2	5 3	1 49	1 21	3 33	7 23	25 18	2 24	22 53	0 29	5 25	2 14	20 5	0 37	15 36	1 47	19 47	11 2	18 5	18 27	19 56	2 56	4 2
W30	3 54	8 50	5 9	2 43	1 14	3 14	7 12	25 14	2 23	22 53	0 29	5 28	2 14	20 5	0 37	15 35	1 47	19 47	11 2	18 4	18 27	19 55	2 54	4 2
T 31	4n17	4n12	4s57	3n37	1s 6	2n55	7n 0	25n11	2n22	22s53	0n29	5n31	2s14	20n 5	0n37	15s35	1n47	19s46	11s 2	18s 2	18s26	19s54	2s52	4s 2

Julian Day Number = 2558255.5, Delta T = 283.61 sec
Ecliptic obliquity = 23°24'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°49'27, Lahiri = 27°56'27

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ASTRODIENST EPHEMERIS for the year 2292
geocentric

APRIL 2292 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 39 47	11♈50'03	21♍ 6	13♈45	20°R49	12♋42	3♉ 7	19♈32	2°R49	18°R28	5♓23	21°R 6	22♏42	4♉32	27°R50	F 1
S 2	12 43 44	12°49'23	4♎38	15°48	20♓33	13° 8	3°11	19°39	2♌49	18♏27	5°24	21♏ 0	22°39	4°39	27♍46	S 2
S 3	12 47 40	13°48'41	17°54	17°50	20°20	13°34	3°14	19°47	2°49	18°26	5°26	20°55	22°36	4°45	27°41	S 3
M 4	12 51 37	14°47'56	0♏53	19°54	20°10	14° 1	3°17	19°54	2°48	18°24	5°27	20°51	22°33	4°52	27°37	M 4
T 5	12 55 33	15°47'10	13°34	21°57	20° 2	14°28	3°19	20° 2	2°48	18°23	5°29	20°50	22°29	4°59	27°32	T 5
W 6	12 59 30	16°46'22	25°58	24° 0	19°56	14°55	3°22	20° 9	2°48	18°22	5°30	20°D50	22°26	5° 5	27°28	W 6
T 7	13 3 26	17°45'32	8♐ 8	26° 2	19°53	15°23	3°24	20°17	2°48	18°20	5°31	20°51	22°23	5°12	27°23	T 7
F 8	13 7 23	18°44'40	20° 7	28° 4	19°D52	15°50	3°27	20°24	2°48	18°19	5°33	20°52	22°20	5°19	27°19	F 8
S 9	13 11 19	19°43'47	2♑ 0	0♑ 5	19°54	16°18	3°29	20°32	2°47	18°18	5°34	20°54	22°17	5°25	27°15	S 9
S 10	13 15 16	20°42'52	13°50	2° 4	19°58	16°46	3°31	20°39	2°D47	18°16	5°35	20°55	22°13	5°32	27°11	S 10
M11	13 19 13	21°41'55	25°44	4° 2	20° 4	17°14	3°32	20°47	2°48	18°15	5°37	20°R55	22°10	5°39	27° 7	M11
T 12	13 23 9	22°40'56	7♒46	5°57	20°13	17°42	3°34	20°55	2°48	18°13	5°38	20°54	22° 7	5°45	27° 3	T 12
W13	13 27 6	23°39'55	20° 0	7°50	20°24	18°10	3°35	21° 2	2°48	18°12	5°39	20°52	22° 4	5°52	26°59	W13
T 14	13 31 2	24°38'53	2♓30	9°40	20°37	18°39	3°36	21°10	2°48	18°11	5°40	20°49	22° 1	5°59	26°55	T 14
F 15	13 34 59	25°37'49	15°20	11°27	20°52	19° 7	3°37	21°17	2°48	18° 9	5°41	20°45	21°58	6° 6	26°51	F 15
S 16	13 38 55	26°36'43	28°31	13°10	21° 8	19°36	3°38	21°25	2°49	18° 8	5°43	20°41	21°54	6°12	26°47	S 16
S 17	13 42 52	27°35'35	12♈ 3	14°50	21°27	20° 5	3°38	21°32	2°49	18° 6	5°44	20°38	21°51	6°19	26°43	S 17
M18	13 46 48	28°34'25	25°55	16°25	21°48	20°34	3°39	21°40	2°49	18° 5	5°45	20°35	21°48	6°26	26°40	M18
T 19	13 50 45	29°33'14	10♉ 2	17°56	22°11	21° 4	3°R39	21°47	2°50	18° 3	5°46	20°34	21°45	6°32	26°36	T 19
W20	13 54 42	0♉32'00	24°21	19°22	22°35	21°33	3°39	21°55	2°50	18° 2	5°47	20°D34	21°42	6°39	26°33	W20
T 21	13 58 38	1°30'45	8♊48	20°44	23° 1	22° 3	3°39	22° 3	2°51	18° 0	5°48	20°34	21°39	6°46	26°29	T 21
F 22	14 2 35	2°29'27	23°15	22° 0	23°28	22°33	3°38	22°10	2°52	17°58	5°49	20°35	21°35	6°52	26°26	F 22
S 23	14 6 31	3°28'07	7♋41	23°11	23°57	23° 2	3°38	22°17	2°52	17°57	5°50	20°37	21°32	6°59	26°23	S 23
S 24	14 10 28	4°26'45	21°59	24°18	24°28	23°32	3°37	22°25	2°53	17°55	5°51	20°38	21°29	7° 6	26°20	S 24
M25	14 14 24	5°25'20	6♌ 9	25°18	25° 0	24° 3	3°36	22°32	2°54	17°54	5°52	20°R38	21°26	7°12	26°16	M25
T 26	14 18 21	6°23'54	20° 8	26°14	25°33	24°33	3°35	22°40	2°55	17°52	5°53	20°37	21°23	7°19	26°14	T 26
W27	14 22 17	7°22'25	3♍55	27° 4	26° 8	25° 3	3°33	22°47	2°56	17°51	5°54	20°36	21°19	7°26	26°11	W27
T 28	14 26 14	8°20'54	17°29	27°48	26°44	25°34	3°32	22°55	2°57	17°49	5°55	20°35	21°16	7°32	26° 8	T 28
F 29	14 30 11	9°19'21	0♎49	28°26	27°21	26° 4	3°30	23° 2	2°58	17°47	5°56	20°33	21°13	7°39	26° 5	F 29
S 30	14 34 7	10♉17'46	13♎56	28♉59	27♓59	26♋35	3♉28	23♈ 9	2♌59	17♏46	5♓57	20♏32	21♏10	7♉46	26♍ 3	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n40	0s35	4s28	4n32	0s57	2n37	6n48	25n 8	2n21	22s53	0n29	5n34	2s14	20n 5	0n37	15s35	1n47	19s46	11s 3	18s 0	18s25	19s53	2s50	4s 1
S 2	5 3	5 17	3 45	5 28	0 48	2 20	6 36	25 4	2 20	22 53	0 29	5 36	2 14	20 5	0 37	15 34	1 47	19 46	11 3	17 59	18 24	19 52	2 47	4 1
S 3	5 26	9 38	2 50	6 23	0 39	2 3	6 23	25 0	2 19	22 53	0 29	5 39	2 14	20 6	0 37	15 34	1 47	19 45	11 3	17 57	18 23	19 51	2 45	4 0
M 4	5 49	13 26	1 47	7 19	0 29	1 47	6 10	24 57	2 18	22 53	0 29	5 42	2 14	20 6	0 37	15 33	1 47	19 45	11 3	17 56	18 23	19 51	2 43	4 0
T 5	6 12	16 31	0 40	8 15	0 19	1 32	5 58	24 53	2 17	22 52	0 29	5 45	2 14	20 6	0 36	15 33	1 47	19 45	11 3	17 56	18 22	19 50	2 41	3 59
W 6	6 35	18 46	0n28	9 10	0 8	1 18	5 45	24 49	2 16	22 52	0 29	5 48	2 14	20 6	0 36	15 33	1 48	19 44	11 4	17 56	18 21	19 49	2 39	3 59
T 7	6 57	20 6	1 33	10 5	0n 3	1 5	5 32	24 45	2 15	22 52	0 29	5 51	2 14	20 6	0 36	15 32	1 48	19 44	11 4	17 56	18 20	19 48	2 36	3 58
F 8	7 20	20 29	2 33	10 59	0 14	0 53	5 18	24 41	2 14	22 52	0 29	5 54	2 14	20 6	0 36	15 32	1 48	19 44	11 4	17 57	18 19	19 47	2 34	3 58
S 9	7 42	19 57	3 27	11 53	0 25	0 41	5 5	24 36	2 13	22 52	0 29	5 56	2 14	20 6	0 36	15 31	1 48	19 43	11 4	17 57	18 19	19 46	2 32	3 57
S 10	8 5	18 32	4 11	12 45	0 37	0 31	4 52	24 32	2 12	22 52	0 29	5 59	2 14	20 6	0 36	15 31	1 48	19 43	11 5	17 57	18 18	19 45	2 30	3 57
M11	8 27	16 18	4 44	13 36	0 48	0 21	4 39	24 27	2 11	22 52	0 29	6 2	2 14	20 6	0 36	15 31	1 48	19 43	11 5	17 57	18 17	19 44	2 28	3 56
T 12	8 49	13 22	5 6	14 25	0 59	0 13	4 26	24 23	2 10	22 52	0 29	6 5	2 14	20 5	0 36	15 30	1 48	19 43	11 5	17 57	18 16	19 43	2 26	3 56
W13	9 10	9 49	5 14	15 13	1 11	0 5	4 14	24 18	2 9	22 52	0 29	6 8	2 14	20 5	0 36	15 30	1 48	19 42	11 5	17 57	18 15	19 42	2 24	3 55
T 14	9 32	5 47	5 7	15 59	1 22	0s 1	4 1	24 13	2 8	22 52	0 29	6 10	2 14	20 5	0 36	15 29	1 48	19 42	11 6	17 56	18 14	19 41	2 22	3 54
F 15	9 54	1 23	4 46	16 42	1 32	0 7	3 48	24 8	2 7	22 52	0 29	6 13	2 14	20 5	0 36	15 29	1 48	19 42	11 6	17 55	18 14	19 41	2 20	3 54
S 16	10 15	3n13	4 8	17 24	1 43	0 12	3 36	24 3	2 6	22 52	0 29	6 16	2 14	20 5	0 36	15 28	1 48	19 42	11 6	17 54	18 13	19 40	2 17	3 53
S 17	10 36	7 46	3 16	18 3	1 52	0 15	3 24	23 58	2 6	22 52	0 29	6 19	2 14	20 5	0 36	15 28	1 48	19 42	11 6	17 53	18 12	19 39	2 15	3 53
M18	10 57	12 2	2 12	18 40	2 2	0 18	3 12	23 53	2 5	22 52	0 29	6 22	2 14	20 5	0 36	15 28	1 48	19 41	11 7	17 52	18 11	19 38	2 13	3 52
T 19	11 18	15 43	0 58	19 14	2 10	0 20	3 0	23 47	2 4	22 52	0 29	6 24	2 14	20 5	0 36	15 27	1 48	19 41	11 7	17 52	18 10	19 37	2 12	3 51
W20	11 38	18 29	0s21	19 45	2 18	0 22	2 49	23 42	2 3	22 52	0 29	6 27	2 14	20 5	0 36	15 27	1 48	19 41	11 7	17 52	18 10	19 36	2 10	3 51
T 21	11 59	20 6	1 39	20 14	2 25	0 22	2 37	23 36	2 2	22 52	0 29	6 30	2 14	20 4	0 36	15 26	1 48	19 41	11 7	17 52	18 9	19 35	2 8	3 50
F 22	12 19	20 23	2 51	20 41	2 31	0 21	2 26	23 31	2 1	22 52	0 29	6 33	2 14	20 4	0 36	15 26	1 48	19 41	11 8	17 52	18 8	19 34	2 6	3 50
S 23	12 39	19 19	3 52	21 4	2 37	0 20	2 15	23 25	2 0	22 52	0 29	6 35	2 14	20 4	0 36	15 25	1 48	19 41	11 8	17 52	18 7	19 33	2 4	3 49
S 24	12 59	17 2	4 38	21 25	2 41	0 18	2 4	23 19	1 59	22 52	0 29	6 38	2 14	20 4	0 36	15 25	1 48	19 40	11 8	17 53	18 6	19 32	2 2	3 48
M25	13 18	13 45	5 6	21 43	2 45	0 15	1 54	23 13	1 59	22 52	0 29	6 41	2 14	20 4	0 36	15 24	1 48	19 40	11 9	17 53	18 5	19 31	2 0	3 48
T 26	13 38	9 44	5 16	21 59	2 47	0 11	1 43	23 6	1 58	22 53	0 29	6 43	2 14	20 3	0 36	15 24	1 48	19 40	11 9	17 53	18 5	19 30	1 59	3 47
W27	13 57	5 16	5 8	22 12	2 49	0 6	1 33	23 0	1 57	22 53	0 29	6 46	2 14	20 3	0 36	15 24	1 48	19 40	11 9	17 52	18 4	19 29	1 57	3 46
T 28	14 16	0 36	4 42	22 23	2 49	0 1	1 24	22 54	1 56	22 53	0 28	6 49	2 14	20 3	0 36	15 23	1 48	19 40	11 9	17 52	18 3	19 28	1 55	3 46
F 29	14 35	4s 1	4 2	22 31	2 48	0n 5	1 14	22 47	1 55	22 53	0 28	6 51	2 14	20 3	0 36	15 23	1 48	19 40	11 10	17 52	18 2	19 27	1 54	3 45
S 30	14n53	8s23	3s 9	22n36	2n46	0n11	1n 5	22n40	1n54	22s53	0n28	6n54	2s15	20n 2	0n36	15s22	1n48	19s40	11s10	17s51	18s 1	19s26	1s52	3s44

Julian Day Number = 2558286.5, Delta T = 283.75 sec
Ecliptic obliquity = 23°24'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°49'31, Lahiri = 27°56'31

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ASTRODIENST EPHEMERIS for the year 2292
geocentric

MAY 2292 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 4	11♉16'09	26♎48	29♉26	28♓39	27♋ 6	3°R26	23♈17	3♌ 0	17°R44	5♓58	20°R31	21♏ 7	7♑52	26°R 0	S 1
M 2	14 42 0	12°14'30	9♏28	29°48	29°19	27°37	3♑24	23°24	3° 1	17♏43	5°59	20♏30	21° 4	7°59	25♍58	M 2
T 3	14 45 57	13°12'49	21°54	0♊ 3	0♈ 1	28° 8	3°22	23°31	3° 2	17°41	6° 0	20°D30	21° 0	8° 6	25°56	T 3
W 4	14 49 53	14°11'06	4♐ 8	0°14	0°43	28°39	3°19	23°39	3° 4	17°39	6° 1	20°30	20°57	8°13	25°53	W 4
T 5	14 53 50	15° 9'22	16°13	0°R18	1°27	29°10	3°16	23°46	3° 5	17°38	6° 1	20°31	20°54	8°19	25°51	T 5
F 6	14 57 46	16° 7'37	28°10	0°17	2°12	29°42	3°13	23°53	3° 6	17°36	6° 2	20°31	20°51	8°26	25°49	F 6
S 7	15 1 43	17° 5'49	10♑ 2	0°11	2°57	0♌13	3°10	24° 0	3° 8	17°34	6° 3	20°32	20°48	8°33	25°48	S 7
S 8	15 5 40	18° 4'01	21°53	0° 0	3°43	0°45	3° 7	24° 7	3° 9	17°33	6° 4	20°32	20°45	8°39	25°46	S 8
M 9	15 9 36	19° 2'10	3♒46	29♉45	4°31	1°17	3° 3	24°15	3°11	17°31	6° 4	20°32	20°41	8°46	25°44	M 9
T 10	15 13 33	20° 0'18	15°47	29°25	5°18	1°48	3° 0	24°22	3°12	17°29	6° 5	20°32	20°38	8°53	25°43	T 10
W11	15 17 29	20°58'25	28° 0	29° 1	6° 7	2°20	2°56	24°29	3°14	17°28	6° 6	20°32	20°35	8°59	25°41	W11
T 12	15 21 26	21°56'31	10♓29	28°34	6°57	2°52	2°52	24°36	3°15	17°26	6° 6	20°32	20°32	9° 6	25°40	T 12
F 13	15 25 22	22°54'35	23°18	28° 3	7°47	3°24	2°48	24°43	3°17	17°25	6° 7	20°33	20°29	9°13	25°39	F 13
S 14	15 29 19	23°52'37	6♈30	27°31	8°38	3°57	2°43	24°50	3°19	17°23	6° 7	20°33	20°25	9°19	25°38	S 14
S 15	15 33 15	24°50'39	20° 6	26°57	9°29	4°29	2°39	24°57	3°21	17°21	6° 8	20°33	20°22	9°26	25°37	S 15
M16	15 37 12	25°48'39	4♉ 8	26°21	10°21	5° 1	2°34	25° 4	3°23	17°20	6° 8	20°34	20°19	9°33	25°36	M16
T 17	15 41 9	26°46'37	18°31	25°45	11°14	5°34	2°29	25°10	3°25	17°18	6° 9	20°R34	20°16	9°39	25°35	T 17
W18	15 45 5	27°44'34	3♊11	25° 9	12° 7	6° 6	2°24	25°17	3°26	17°17	6° 9	20°34	20°13	9°46	25°34	W18
T 19	15 49 2	28°42'30	18° 2	24°34	13° 1	6°39	2°19	25°24	3°28	17°15	6°10	20°33	20°10	9°53	25°34	T 19
F 20	15 52 58	29°40'24	2♋56	24° 0	13°55	7°12	2°14	25°31	3°30	17°13	6°10	20°32	20° 6	10° 0	25°33	F 20
S 21	15 56 55	0♊38'17	17°45	23°28	14°50	7°44	2° 9	25°37	3°33	17°12	6°11	20°31	20° 3	10° 6	25°33	S 21
S 22	16 0 51	1°36'07	2♌22	22°59	15°46	8°17	2° 3	25°44	3°35	17°10	6°11	20°30	20° 0	10°13	25°33	S 22
M23	16 4 48	2°33'56	16°43	22°32	16°41	8°50	1°58	25°51	3°37	17° 9	6°11	20°29	19°57	10°20	25°D33	M23
T 24	16 8 44	3°31'43	0♍45	22° 9	17°38	9°23	1°52	25°57	3°39	17° 7	6°12	20°D29	19°54	10°26	25°33	T 24
W25	16 12 41	4°29'29	14°26	21°49	18°34	9°56	1°46	26° 4	3°41	17° 6	6°12	20°29	19°51	10°33	25°33	W25
T 26	16 16 38	5°27'13	27°47	21°33	19°32	10°30	1°40	26°10	3°44	17° 4	6°12	20°30	19°47	10°40	25°33	T 26
F 27	16 20 34	6°24'55	10♎50	21°21	20°29	11° 3	1°34	26°17	3°46	17° 2	6°13	20°31	19°44	10°46	25°34	F 27
S 28	16 24 31	7°22'36	23°37	21°14	21°27	11°36	1°27	26°23	3°48	17° 1	6°13	20°32	19°41	10°53	25°34	S 28
S 29	16 28 27	8°20'15	6♏10	21°D11	22°26	12°10	1°21	26°29	3°51	16°59	6°13	20°33	19°38	11° 0	25°35	S 29
M30	16 32 24	9°17'53	18°31	21°12	23°24	12°43	1°14	26°36	3°53	16°58	6°13	20°R34	19°35	11° 6	25°35	M30
T 31	16 36 20	10♊15'30	0♐43	21♉18	24♈24	13♌17	1♑ 8	26♈42	3♌56	16♏56	6♓13	20♏34	19♏31	11♑13	25♍36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n11	12s18	2s 8	22n39	2n43	0n19	0n56	22n34	1n54	22s53	0n28	6n57	2s15	20n 2	0n36	15s22	1n48	19s40	11s10	17s51	18s 0	19s25	1s50	3s44
M 2	15 29	15 35	1 1	22 39	2 38	0 27	0 47	22 27	1 53	22 53	0 28	6 59	2 15	20 2	0 36	15 21	1 48	19 40	11 11	17 51	18 0	19 24	1 49	3 43
T 3	15 47	18 5	0n 8	22 37	2 32	0 35	0 38	22 20	1 52	22 53	0 28	7 2	2 15	20 2	0 36	15 21	1 48	19 40	11 11	17 51	17 59	19 23	1 47	3 42
W 4	16 4	19 43	1 15	22 32	2 25	0 44	0 29	22 13	1 51	22 53	0 28	7 5	2 15	20 1	0 36	15 20	1 48	19 40	11 11	17 51	17 58	19 22	1 46	3 42
T 5	16 21	20 24	2 18	22 25	2 17	0 54	0 21	22 5	1 50	22 53	0 28	7 7	2 15	20 1	0 36	15 20	1 48	19 40	11 12	17 51	17 57	19 21	1 44	3 41
F 6	16 38	20 9	3 14	22 16	2 8	1 4	0 13	21 58	1 49	22 53	0 28	7 10	2 15	20 1	0 36	15 19	1 48	19 40	11 12	17 51	17 56	19 20	1 43	3 40
S 7	16 55	19 0	4 2	22 4	1 57	1 15	0 5	21 50	1 49	22 54	0 28	7 12	2 15	20 0	0 36	15 19	1 48	19 40	11 12	17 51	17 55	19 19	1 42	3 40
S 8	17 11	17 2	4 39	21 50	1 45	1 27	0s 2	21 43	1 48	22 54	0 28	7 15	2 15	20 0	0 36	15 19	1 48	19 40	11 13	17 51	17 55	19 18	1 40	3 39
M 9	17 27	14 21	5 4	21 34	1 32	1 39	0 10	21 35	1 47	22 54	0 28	7 17	2 15	20 0	0 36	15 18	1 48	19 40	11 13	17 51	17 54	19 17	1 39	3 38
T 10	17 43	11 2	5 16	21 16	1 18	1 51	0 17	21 27	1 46	22 54	0 28	7 20	2 15	19 59	0 36	15 18	1 48	19 40	11 13	17 51	17 53	19 16	1 38	3 38
W11	17 58	7 13	5 15	20 56	1 4	2 4	0 24	21 19	1 46	22 54	0 28	7 22	2 15	19 59	0 36	15 17	1 48	19 40	11 14	17 51	17 52	19 15	1 37	3 37
T 12	18 13	3 1	4 59	20 35	0 48	2 17	0 30	21 11	1 45	22 54	0 28	7 25	2 16	19 58	0 36	15 17	1 48	19 40	11 14	17 51	17 51	19 14	1 35	3 36
F 13	18 28	1n26	4 27	20 12	0 32	2 31	0 37	21 3	1 44	22 54	0 28	7 27	2 16	19 58	0 36	15 16	1 48	19 40	11 14	17 51	17 50	19 13	1 34	3 36
S 14	18 43	5 58	3 41	19 49	0 15	2 45	0 43	20 54	1 43	22 55	0 28	7 30	2 16	19 57	0 35	15 16	1 48	19 40	11 14	17 51	17 49	19 12	1 33	3 35
S 15	18 57	10 20	2 41	19 24	0s 3	3 0	0 50	20 46	1 42	22 55	0 28	7 32	2 16	19 57	0 35	15 15	1 48	19 40	11 15	17 52	17 49	19 11	1 32	3 34
M16	19 11	14 17	1 30	18 59	0 20	3 15	0 55	20 37	1 42	22 55	0 28	7 34	2 16	19 57	0 35	15 15	1 48	19 40	11 15	17 52	17 48	19 10	1 31	3 33
T 17	19 24	17 29	0 11	18 33	0 38	3 30	1 1	20 29	1 41	22 55	0 28	7 37	2 16	19 56	0 35	15 15	1 48	19 40	11 15	17 52	17 47	19 9	1 30	3 33
W18	19 37	19 37	1s 9	18 8	0 55	3 45	1 7	20 20	1 40	22 55	0 27	7 39	2 16	19 56	0 35	15 14	1 48	19 41	11 16	17 52	17 46	19 8	1 29	3 32
T 19	19 50	20 26	2 27	17 42	1 12	4 1	1 12	20 11	1 39	22 55	0 27	7 41	2 16	19 55	0 35	15 14	1 48	19 41	11 16	17 52	17 45	19 7	1 28	3 31
F 20	20 3	19 48	3 34	17 18	1 29	4 18	1 17	20 2	1 39	22 56	0 27	7 44	2 16	19 55	0 35	15 13	1 48	19 41	11 16	17 51	17 44	19 6	1 28	3 31
S 21	20 15	17 49	4 27	16 54	1 46	4 34	1 22	19 53	1 38	22 56	0 27	7 46	2 17	19 54	0 35	15 13	1 48	19 41	11 17	17 51	17 44	19 5	1 27	3 30
S 22	20 27	14 42	5 1	16 32	2 1	4 51	1 27	19 44	1 37	22 56	0 27	7 48	2 17	19 54	0 35	15 12	1 48	19 41	11 17	17 51	17 43	19 4	1 26	3 29
M23	20 38	10 46	5 16	16 11	2 16	5 8	1 32	19 34	1 36	22 56	0 27	7 51	2 17	19 53	0 35	15 12	1 48	19 41	11 17	17 51	17 42	19 3	1 25	3 28
T 24	20 49	6 20	5 12	15 52	2 30	5 26	1 36	19 25	1 36	22 56	0 27	7 53	2 17	19 53	0 35	15 12	1 48	19 42	11 18	17 50	17 41	19 1	1 25	3 28
W25	21 0	1 40	4 50	15 34	2 42	5 43	1 40	19 15	1 35	22 56	0 27	7 55	2 17	19 52	0 35	15 11	1 48	19 42	11 18	17 50	17 40	19 0	1 24	3 27
T 26	21 11	2s59	4 12	15 19	2 54	6 1	1 44	19 5	1 34	22 56	0 27	7 57	2 17	19 51	0 35	15 11	1 48	19 42	11 18	17 51	17 39	18 59	1 24	3 26
F 27	21 21	7 23	3 22	15 6	3 5	6 19	1 48	18 56	1 33	22 57	0 27	7 59	2 17	19 51	0 35	15 10	1 48	19 42	11 19	17 51	17 38	18 58	1 23	3 26
S 28	21 30	11 23	2 24	14 54	3 15	6 37	1 52	18 46	1 33	22 57	0 27	8 2	2 18	19 50	0 35	15 10	1 48	19 42	11 19	17 51	17 38	18 57	1 23	3 25
S 29	21 40	14 48	1 19	14 45	3 23	6 55	1 56	18 36	1 32	22 57	0 27	8 4	2 18	19 50	0 35	15 9	1 48	19 43	11 19	17 52	17 37	18 56	1 22	3 24
M30	21 48	17 29	0 11	14 39	3 30	7 14	1 59	18 25	1 31	22 57	0 27	8 6	2 18	19 49	0 35	15 9	1 48	19 43	11 20	17 52	17 36	18 55	1 22	3 23
T 31	21n57	19s21	0n56	14n34	3s37	7n33	2s 2	18n15	1n31	22s57	0n26	8n 8	2s18	19n49	0n35	15s 9	1n48	19s43	11s20	17s52	17s35	18s54	1s22	3s23

Julian Day Number = 2558316.5, Delta T = 283.89 sec
Ecliptic obliquity = 23°23'59, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°49'35, Lahiri = 27°56'35

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ASTRODIENST EPHEMERIS for the year 2292
geocentric

JUNE 2292 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 40 17	11♊13'06	12♐46	21♉29	25♈23	13♌50	1°R 1	26♈48	3♌58	16°R55	6♓13	20°R32	19♏28	11♑20	25♍37	W 1
T 2	16 44 13	12°10'40	24°44	21°44	26°23	14°24	0♑54	26°54	4° 1	16♏54	6°14	20♏30	19°25	11°27	25°38	T 2
F 3	16 48 10	13° 8'13	6♑37	22° 3	27°23	14°58	0°47	27° 0	4° 3	16°52	6°14	20°27	19°22	11°33	25°39	F 3
S 4	16 52 7	14° 5'46	18°28	22°27	28°24	15°31	0°40	27° 6	4° 6	16°51	6°14	20°23	19°19	11°40	25°41	S 4
S 5	16 56 3	15° 3'17	0♒20	22°55	29°24	16° 5	0°33	27°12	4° 9	16°49	6°14	20°19	19°16	11°47	25°42	S 5
M 6	17 0 0	16° 0'47	12°14	23°27	0♉25	16°39	0°26	27°18	4°11	16°48	6°R14	20°15	19°12	11°53	25°44	M 6
T 7	17 3 56	16°58'17	24°15	24° 3	1°27	17°13	0°19	27°24	4°14	16°47	6°14	20°12	19° 9	12° 0	25°45	T 7
W 8	17 7 53	17°55'46	6♓27	24°43	2°29	17°47	0°12	27°29	4°17	16°45	6°14	20°10	19° 6	12° 7	25°47	W 8
T 9	17 11 49	18°53'14	18°53	25°27	3°31	18°21	0° 4	27°35	4°20	16°44	6°14	20°D10	19° 3	12°13	25°49	T 9
F 10	17 15 46	19°50'41	1♈38	26°15	4°33	18°56	29♐57	27°41	4°23	16°43	6°13	20°10	19° 0	12°20	25°51	F 10
S 11	17 19 42	20°48'08	14°45	27° 7	5°35	19°30	29°50	27°46	4°25	16°41	6°13	20°12	18°56	12°27	25°53	S 11
S 12	17 23 39	21°45'34	28°17	28° 2	6°38	20° 4	29°42	27°52	4°28	16°40	6°13	20°13	18°53	12°33	25°55	S 12
M13	17 27 36	22°43'00	12♉17	29° 1	7°41	20°39	29°35	27°57	4°31	16°39	6°13	20°14	18°50	12°40	25°57	M13
T 14	17 31 32	23°40'25	26°43	0♊ 4	8°44	21°13	29°27	28° 3	4°34	16°38	6°13	20°R14	18°47	12°47	26° 0	T 14
W15	17 35 29	24°37'50	11♊31	1° 9	9°48	21°48	29°19	28° 8	4°37	16°36	6°13	20°13	18°44	12°54	26° 2	W15
T 16	17 39 25	25°35'14	26°36	2°18	10°51	22°22	29°12	28°13	4°40	16°35	6°12	20°10	18°41	13° 0	26° 5	T 16
F 17	17 43 22	26°32'37	11♋48	3°31	11°55	22°57	29° 4	28°18	4°43	16°34	6°12	20° 5	18°37	13° 7	26° 8	F 17
S 18	17 47 18	27°29'59	26°57	4°46	12°59	23°32	28°57	28°23	4°46	16°33	6°12	20° 0	18°34	13°14	26°11	S 18
S 19	17 51 15	28°27'20	11♌53	6° 5	14° 4	24° 6	28°49	28°28	4°50	16°32	6°12	19°55	18°31	13°20	26°14	S 19
M20	17 55 11	29°24'41	26°29	7°27	15° 8	24°41	28°41	28°33	4°53	16°31	6°11	19°50	18°28	13°27	26°17	M20
T 21	17 59 8	0♍22'00	10♍40	8°52	16°13	25°16	28°34	28°38	4°56	16°30	6°11	19°47	18°25	13°34	26°20	T 21
W22	18 3 5	1°19'19	24°25	10°20	17°18	25°51	28°26	28°43	4°59	16°28	6°10	19°45	18°22	13°40	26°23	W22
T 23	18 7 1	2°16'37	7♎44	11°51	18°23	26°26	28°18	28°48	5° 2	16°27	6°10	19°D45	18°18	13°47	26°26	T 23
F 24	18 10 58	3°13'54	20°39	13°26	19°28	27° 1	28°11	28°52	5° 5	16°26	6°10	19°46	18°15	13°54	26°30	F 24
S 25	18 14 54	4°11'10	3♏16	15° 3	20°33	27°36	28° 3	28°57	5° 9	16°25	6° 9	19°48	18°12	14° 1	26°34	S 25
S 26	18 18 51	5° 8'26	15°36	16°43	21°39	28°11	27°55	29° 2	5°12	16°25	6° 9	19°R49	18° 9	14° 7	26°37	S 26
M27	18 22 47	6° 5'41	27°45	18°26	22°44	28°47	27°48	29° 6	5°15	16°24	6° 8	19°48	18° 6	14°14	26°41	M27
T 28	18 26 44	7° 2'55	9♐46	20°13	23°50	29°22	27°40	29°10	5°19	16°23	6° 8	19°46	18° 2	14°21	26°45	T 28
W29	18 30 40	8° 0'09	21°41	22° 1	24°56	29°57	27°33	29°15	5°22	16°22	6° 7	19°42	17°59	14°27	26°49	W29
T 30	18 34 37	8♋57'23	3♑34	23♊53	26♉ 2	0♍32	27♐26	29♈19	5♌25	16♏21	6♓ 7	19♏36	17♏56	14♑34	26♍53	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 5	20s19	1n59	14n32	3s42	7n51	2s 5	18n 5	1n30	22s57	0n26	8n10	2s18	19n48	0n35	15s 8	1n48	19s43	11s20	17s51	17s34	18s53	1s21	3s22
T 2	22 13	20 21	2 57	14 32	3 46	8 10	2 8	17 54	1 29	22 58	0 26	8 12	2 18	19 47	0 35	15 8	1 48	19 44	11 21	17 51	17 33	18 52	1 21	3 21
F 3	22 20	19 27	3 47	14 33	3 49	8 29	2 11	17 44	1 28	22 58	0 26	8 14	2 18	19 47	0 35	15 8	1 48	19 44	11 21	17 50	17 32	18 51	1 21	3 21
S 4	22 27	17 43	4 27	14 37	3 51	8 48	2 14	17 33	1 28	22 58	0 26	8 16	2 19	19 46	0 35	15 7	1 48	19 44	11 21	17 49	17 32	18 50	1 21	3 20
S 5	22 34	15 15	4 55	14 43	3 52	9 7	2 16	17 22	1 27	22 58	0 26	8 18	2 19	19 45	0 35	15 7	1 48	19 44	11 22	17 48	17 31	18 48	1 21	3 19
M 6	22 40	12 7	5 11	14 51	3 52	9 26	2 18	17 11	1 26	22 58	0 26	8 20	2 19	19 45	0 35	15 6	1 48	19 45	11 22	17 47	17 30	18 47	1 21	3 18
T 7	22 46	8 29	5 13	15 1	3 51	9 46	2 20	17 0	1 26	22 58	0 26	8 22	2 19	19 44	0 35	15 6	1 48	19 45	11 22	17 46	17 29	18 46	1 21	3 18
W 8	22 51	4 28	5 1	15 12	3 50	10 5	2 22	16 49	1 25	22 58	0 26	8 24	2 19	19 43	0 35	15 6	1 48	19 45	11 23	17 45	17 28	18 45	1 21	3 17
T 9	22 56	0 10	4 35	15 25	3 47	10 24	2 24	16 38	1 24	22 58	0 26	8 25	2 20	19 43	0 35	15 5	1 48	19 46	11 23	17 45	17 27	18 44	1 21	3 16
F 10	23 1	4n15	3 55	15 39	3 44	10 43	2 26	16 27	1 24	22 59	0 25	8 27	2 20	19 42	0 35	15 5	1 47	19 46	11 23	17 45	17 26	18 43	1 21	3 16
S 11	23 5	8 36	3 2	15 55	3 40	11 3	2 28	16 15	1 23	22 59	0 25	8 29	2 20	19 41	0 35	15 5	1 47	19 46	11 24	17 46	17 26	18 42	1 21	3 15
S 12	23 9	12 40	1 57	16 12	3 35	11 22	2 29	16 4	1 22	22 59	0 25	8 31	2 20	19 41	0 35	15 4	1 47	19 47	11 24	17 46	17 25	18 41	1 21	3 14
M13	23 12	16 11	0 43	16 30	3 29	11 41	2 30	15 52	1 21	22 59	0 25	8 33	2 20	19 40	0 35	15 4	1 47	19 47	11 24	17 47	17 24	18 39	1 21	3 14
T 14	23 15	18 49	0s35	16 49	3 23	12 0	2 31	15 41	1 21	22 59	0 25	8 34	2 20	19 39	0 35	15 4	1 47	19 48	11 25	17 47	17 23	18 38	1 22	3 13
W15	23 17	20 15	1 54	17 9	3 17	12 19	2 32	15 29	1 20	22 59	0 25	8 36	2 21	19 38	0 35	15 3	1 47	19 48	11 25	17 46	17 22	18 37	1 22	3 12
T 16	23 20	20 16	3 5	17 30	3 9	12 38	2 33	15 17	1 19	22 59	0 25	8 38	2 21	19 38	0 35	15 3	1 47	19 48	11 25	17 45	17 21	18 36	1 23	3 12
F 17	23 21	18 49	4 4	17 51	3 1	12 56	2 34	15 5	1 19	22 59	0 25	8 39	2 21	19 37	0 35	15 3	1 47	19 49	11 26	17 44	17 20	18 35	1 23	3 11
S 18	23 23	16 3	4 46	18 13	2 53	13 15	2 35	14 53	1 18	22 59	0 24	8 41	2 21	19 36	0 35	15 3	1 47	19 49	11 26	17 43	17 19	18 34	1 24	3 10
S 19	23 23	12 16	5 8	18 36	2 44	13 34	2 35	14 41	1 17	22 59	0 24	8 43	2 21	19 35	0 35	15 2	1 47	19 50	11 26	17 41	17 19	18 33	1 24	3 9
M20	23 24	7 49	5 8	18 59	2 34	13 52	2 36	14 29	1 17	22 59	0 24	8 44	2 22	19 35	0 35	15 2	1 47	19 50	11 27	17 40	17 18	18 31	1 25	3 9
T 21	23 24	3 4	4 50	19 22	2 25	14 10	2 36	14 16	1 16	22 59	0 24	8 46	2 22	19 34	0 35	15 2	1 47	19 50	11 27	17 39	17 17	18 30	1 25	3 8
W22	23 24	1s42	4 16	19 45	2 14	14 28	2 36	14 4	1 15	22 59	0 24	8 47	2 22	19 33	0 35	15 2	1 47	19 51	11 27	17 39	17 16	18 29	1 26	3 7
T 23	23 23	6 15	3 28	20 8	2 4	14 46	2 36	13 51	1 15	23 0	0 24	8 49	2 22	19 32	0 35	15 1	1 47	19 51	11 28	17 39	17 15	18 28	1 27	3 7
F 24	23 22	10 24	2 31	20 30	1 53	15 4	2 36	13 39	1 14	23 0	0 24	8 50	2 23	19 31	0 35	15 1	1 47	19 52	11 28	17 39	17 14	18 27	1 27	3 6
S 25	23 20	13 58	1 29	20 53	1 42	15 21	2 36	13 26	1 13	23 0	0 24	8 51	2 23	19 31	0 35	15 1	1 47	19 52	11 28	17 39	17 13	18 26	1 28	3 5
S 26	23 18	16 51	0 23	21 15	1 30	15 39	2 35	13 13	1 13	23 0	0 23	8 53	2 23	19 30	0 35	15 1	1 47	19 53	11 29	17 40	17 12	18 24	1 29	3 5
M27	23 16	18 56	0n43	21 36	1 19	15 56	2 35	13 0	1 12	23 0	0 23	8 54	2 23	19 29	0 35	15 0	1 47	19 53	11 29	17 40	17 11	18 23	1 30	3 4
T 28	23 13	20 8	1 46	21 56	1 7	16 13	2 34	12 47	1 11	23 0	0 23	8 55	2 23	19 28	0 35	15 0	1 47	19 54	11 29	17 39	17 11	18 22	1 31	3 3
W29	23 9	20 25	2 43	22 15	0 55	16 29	2 34	12 34	1 11	23 0	0 23	8 57	2 24	19 27	0 35	15 0	1 47	19 54	11 29	17 38	17 10	18 21	1 32	3 3
T 30	23n 6	19s48	3n33	22n32	0s43	16n45	2s33	12n21	1n10	23s 0	0n23	8n58	2s24	19n27	0n35	15s 0	1n47	19s55	11s30	17s36	17s 9	18s20	1s33	3s 2

Julian Day Number = 2558347.5, Delta T = 284.03 sec
Ecliptic obliquity = 23°23'58, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°49'39, Lahiri = 27°56'40

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ASTRODIENST EPHEMERIS for the year 2292
geocentric

JULY 2292 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 38 34	9♋54'36	15♉25	25♊47	27♉ 9	1♍ 8	27°R18	29♈23	5♌29	16°R20	6°R 6	19°R28	17♏53	14♑41	26♍57	F 1
S 2	18 42 30	10°51'49	27°17	27°44	28°15	1°43	27♐11	29°27	5°32	16♏19	6♓ 5	19♏18	17°50	14°47	27° 1	S 2
S 3	18 46 27	11°49'02	9♒11	29°44	29°22	2°19	27° 4	29°31	5°36	16°19	6° 5	19° 9	17°47	14°54	27° 6	S 3
M 4	18 50 23	12°46'15	21° 9	1♋45	0♊28	2°54	26°57	29°35	5°39	16°18	6° 4	18°59	17°43	15° 1	27°10	M 4
T 5	18 54 20	13°43'27	3♓14	3°48	1°35	3°30	26°50	29°38	5°43	16°17	6° 3	18°51	17°40	15° 8	27°15	T 5
W 6	18 58 16	14°40'40	15°28	5°54	2°42	4° 6	26°43	29°42	5°46	16°16	6° 3	18°45	17°37	15°14	27°19	W 6
T 7	19 2 13	15°37'53	27°54	8° 1	3°50	4°41	26°36	29°46	5°50	16°16	6° 2	18°42	17°34	15°21	27°24	T 7
F 8	19 6 9	16°35'06	10♈36	10° 9	4°57	5°17	26°29	29°49	5°53	16°15	6° 1	18°40	17°31	15°28	27°29	F 8
S 9	19 10 6	17°32'19	23°38	12°18	6° 4	5°53	26°22	29°52	5°57	16°15	6° 0	18°D40	17°28	15°34	27°34	S 9
S 10	19 14 3	18°29'32	7♉ 4	14°27	7°12	6°29	26°15	29°56	6° 0	16°14	6° 0	18°41	17°24	15°41	27°39	S 10
M11	19 17 59	19°26'46	20°55	16°37	8°19	7° 5	26° 9	29°59	6° 4	16°13	5°59	18°R41	17°21	15°48	27°44	M11
T 12	19 21 56	20°24'00	5♊13	18°48	9°27	7°41	26° 2	0♉ 2	6° 7	16°13	5°58	18°40	17°18	15°54	27°49	T 12
W13	19 25 52	21°21'15	19°56	20°58	10°35	8°17	25°56	0° 5	6°11	16°13	5°57	18°37	17°15	16° 1	27°55	W13
T 14	19 29 49	22°18'30	5♋ 0	23° 7	11°43	8°53	25°50	0° 8	6°15	16°12	5°56	18°31	17°12	16° 8	28° 0	T 14
F 15	19 33 45	23°15'45	20°15	25°16	12°51	9°29	25°44	0°11	6°18	16°12	5°56	18°23	17° 8	16°15	28° 5	F 15
S 16	19 37 42	24°13'00	5♌31	27°24	14° 0	10° 5	25°38	0°14	6°22	16°11	5°55	18°14	17° 5	16°21	28°11	S 16
S 17	19 41 39	25°10'16	20°38	29°31	15° 8	10°42	25°32	0°16	6°25	16°11	5°54	18° 4	17° 2	16°28	28°17	S 17
M18	19 45 35	26° 7'31	5♍25	1♌37	16°16	11°18	25°26	0°19	6°29	16°11	5°53	17°56	16°59	16°35	28°22	M18
T 19	19 49 32	27° 4'47	19°46	3°41	17°25	11°54	25°21	0°22	6°33	16°10	5°52	17°49	16°56	16°41	28°28	T 19
W20	19 53 28	28° 2'02	3♎37	5°44	18°34	12°31	25°15	0°24	6°36	16°10	5°51	17°45	16°53	16°48	28°34	W20
T 21	19 57 25	28°59'18	17° 0	7°46	19°42	13° 7	25°10	0°26	6°40	16°10	5°50	17°42	16°49	16°55	28°40	T 21
F 22	20 1 21	29°56'33	29°56	9°45	20°51	13°44	25° 5	0°28	6°44	16°10	5°49	17°D42	16°46	17° 2	28°46	F 22
S 23	20 5 18	0♌53'49	12♏30	11°43	22° 0	14°20	25° 0	0°30	6°47	16° 9	5°48	17°R42	16°43	17° 8	28°52	S 23
S 24	20 9 14	1°51'05	24°46	13°40	23° 9	14°57	24°55	0°32	6°51	16° 9	5°47	17°42	16°40	17°15	28°58	S 24
M25	20 13 11	2°48'21	6♐49	15°34	24°18	15°33	24°50	0°34	6°55	16° 9	5°46	17°40	16°37	17°22	29° 4	M25
T 26	20 17 8	3°45'38	18°45	17°27	25°28	16°10	24°46	0°36	6°58	16° 9	5°45	17°37	16°34	17°28	29°11	T 26
W27	20 21 4	4°42'55	0♑36	19°18	26°37	16°47	24°41	0°38	7° 2	16° 9	5°44	17°30	16°30	17°35	29°17	W27
T 28	20 25 1	5°40'12	12°26	21° 8	27°46	17°24	24°37	0°39	7° 6	16°D 9	5°43	17°21	16°27	17°42	29°23	T 28
F 29	20 28 57	6°37'30	24°18	22°55	28°56	18° 0	24°33	0°41	7°10	16° 9	5°42	17°10	16°24	17°48	29°30	F 29
S 30	20 32 54	7°34'48	6♒13	24°41	0♋ 5	18°37	24°29	0°42	7°13	16° 9	5°41	16°57	16°21	17°55	29°37	S 30
S 31	20 36 50	8♌32'07	18♒14	26♌25	1♋15	19♍14	24♐26	0♉44	7♌17	16♏ 9	5♓39	16♏43	16♏18	18♑ 2	29♍43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 2	18s18	4n14	22n49	0s31	17n 1	2s32	12n 8	1n 9	23s 0	0n23	8n59	2s24	19n26	0n35	15s 0	1n47	19s55	11s30	17s34	17s 8	18s19	1s34	3s 2
S 2	22 57	16 2	4 44	23 3	0 20	17 17	2 31	11 55	1 9	23 0	0 23	9 0	2 24	19 25	0 35	14 59	1 47	19 56	11 30	17 31	17 7	18 17	1 35	3 1
S 3	22 53	13 5	5 1	23 16	0 8	17 32	2 30	11 42	1 8	23 0	0 22	9 2	2 25	19 24	0 35	14 59	1 47	19 56	11 31	17 29	17 6	18 16	1 36	3 0
M 4	22 47	9 36	5 5	23 26	0n 3	17 47	2 29	11 28	1 7	23 0	0 22	9 3	2 25	19 23	0 35	14 59	1 46	19 57	11 31	17 26	17 5	18 15	1 37	3 0
T 5	22 42	5 42	4 56	23 35	0 14	18 2	2 28	11 15	1 7	23 0	0 22	9 4	2 25	19 22	0 35	14 59	1 46	19 57	11 31	17 24	17 4	18 14	1 39	2 59
W 6	22 36	1 31	4 33	23 41	0 25	18 17	2 26	11 1	1 6	23 0	0 22	9 5	2 25	19 21	0 35	14 59	1 46	19 58	11 32	17 22	17 4	18 13	1 40	2 58
T 7	22 29	2n48	3 57	23 44	0 35	18 31	2 25	10 47	1 5	23 0	0 22	9 6	2 26	19 21	0 35	14 59	1 46	19 58	11 32	17 21	17 3	18 11	1 41	2 58
F 8	22 22	7 5	3 9	23 45	0 45	18 44	2 23	10 34	1 5	23 0	0 22	9 7	2 26	19 20	0 35	14 58	1 46	19 59	11 32	17 21	17 2	18 10	1 43	2 57
S 9	22 15	11 10	2 10	23 44	0 54	18 57	2 22	10 20	1 4	23 0	0 21	9 8	2 26	19 19	0 35	14 58	1 46	19 59	11 32	17 21	17 1	18 9	1 44	2 56
S 10	22 8	14 49	1 2	23 39	1 2	19 10	2 20	10 6	1 4	22 59	0 21	9 9	2 26	19 18	0 35	14 58	1 46	20 0	11 33	17 21	17 0	18 8	1 45	2 56
M11	22 0	17 46	0s12	23 32	1 10	19 23	2 18	9 52	1 3	22 59	0 21	9 10	2 27	19 17	0 35	14 58	1 46	20 0	11 33	17 21	16 59	18 6	1 47	2 55
T 12	21 51	19 42	1 27	23 22	1 18	19 35	2 16	9 38	1 2	22 59	0 21	9 10	2 27	19 16	0 35	14 58	1 46	20 1	11 33	17 21	16 58	18 5	1 48	2 55
W13	21 42	20 23	2 39	23 9	1 24	19 47	2 15	9 24	1 2	22 59	0 21	9 11	2 27	19 15	0 35	14 58	1 46	20 1	11 33	17 20	16 57	18 4	1 50	2 54
T 14	21 33	19 38	3 41	22 54	1 30	19 58	2 13	9 10	1 1	22 59	0 21	9 12	2 27	19 14	0 35	14 58	1 46	20 2	11 34	17 19	16 56	18 3	1 52	2 53
F 15	21 24	17 28	4 28	22 36	1 35	20 9	2 11	8 56	1 0	22 59	0 20	9 13	2 28	19 14	0 35	14 58	1 46	20 3	11 34	17 16	16 55	18 2	1 53	2 53
S 16	21 14	14 5	4 56	22 16	1 39	20 19	2 8	8 42	1 0	22 59	0 20	9 13	2 28	19 13	0 35	14 58	1 46	20 3	11 34	17 14	16 55	18 0	1 55	2 52
S 17	21 4	9 48	5 3	21 53	1 42	20 29	2 6	8 27	0 59	22 59	0 20	9 14	2 28	19 12	0 35	14 58	1 46	20 4	11 34	17 11	16 54	17 59	1 56	2 52
M18	20 53	5 1	4 49	21 28	1 45	20 38	2 4	8 13	0 58	22 59	0 20	9 15	2 28	19 11	0 35	14 58	1 46	20 4	11 35	17 9	16 53	17 58	1 58	2 51
T 19	20 42	0 6	4 18	21 2	1 47	20 47	2 2	7 59	0 58	22 59	0 20	9 15	2 29	19 10	0 35	14 58	1 46	20 5	11 35	17 7	16 52	17 57	2 0	2 51
W20	20 31	4s41	3 32	20 33	1 48	20 56	1 59	7 44	0 57	22 59	0 20	9 16	2 29	19 9	0 35	14 58	1 46	20 5	11 35	17 6	16 51	17 55	2 2	2 50
T 21	20 20	9 4	2 36	20 3	1 49	21 4	1 57	7 30	0 56	22 59	0 20	9 17	2 29	19 8	0 35	14 58	1 46	20 6	11 35	17 5	16 50	17 54	2 4	2 49
F 22	20 8	12 53	1 33	19 31	1 49	21 11	1 54	7 15	0 56	22 59	0 19	9 17	2 29	19 7	0 35	14 58	1 45	20 7	11 36	17 5	16 49	17 53	2 5	2 49
S 23	19 55	16 0	0 28	18 58	1 48	21 18	1 52	7 0	0 55	22 59	0 19	9 18	2 30	19 6	0 35	14 58	1 45	20 7	11 36	17 5	16 48	17 52	2 7	2 48
S 24	19 43	18 19	0n37	18 23	1 46	21 24	1 49	6 46	0 55	22 59	0 19	9 18	2 30	19 5	0 35	14 58	1 45	20 8	11 36	17 5	16 47	17 50	2 9	2 48
M25	19 30	19 47	1 40	17 48	1 44	21 30	1 47	6 31	0 54	22 59	0 19	9 18	2 30	19 4	0 35	14 58	1 45	20 8	11 36	17 4	16 46	17 49	2 11	2 47
T 26	19 17	20 19	2 37	17 11	1 41	21 36	1 44	6 16	0 53	22 59	0 19	9 19	2 30	19 3	0 35	14 58	1 45	20 9	11 36	17 3	16 46	17 48	2 13	2 47
W27	19 3	19 57	3 26	16 34	1 38	21 40	1 41	6 1	0 53	22 59	0 19	9 19	2 31	19 3	0 35	14 58	1 45	20 9	11 37	17 2	16 45	17 47	2 15	2 46
T 28	18 49	18 43	4 7	15 55	1 34	21 45	1 38	5 46	0 52	22 59	0 18	9 19	2 31	19 2	0 35	14 58	1 45	20 10	11 37	16 59	16 44	17 45	2 17	2 46
F 29	18 35	16 40	4 37	15 16	1 30	21 48	1 35	5 31	0 51	22 59	0 18	9 20	2 31	19 1	0 35	14 58	1 45	20 11	11 37	16 56	16 43	17 44	2 19	2 45
S 30	18 21	13 55	4 55	14 37	1 25	21 51	1 33	5 16	0 51	22 59	0 18	9 20	2 32	19 0	0 35	14 58	1 45	20 11	11 37	16 52	16 42	17 43	2 22	2 44
S 31	18n 6	10s35	5n 0	13n57	1n20	21n54	1s30	5n 1	0n50	22s59	0n18	9n20	2s32	18n59	0n35	14s58	1n45	20s12	11s37	16s48	16s41	17s41	2s24	2s44

Julian Day Number = 2558377.5, Delta T = 284.17 sec
Ecliptic obliquity = 23°23'58, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°49'43, Lahiri = 27°56'44

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ASTRODIENST EPHEMERIS for the year 2292
geocentric

AUGUST 2292 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 40 47	9♌29'26	0♓20	28♌ 7	2♋25	19♍51	24°R22	0♉45	7♌21	16♏ 9	5°R38	16°R30	16♏14	18♑ 9	29♍50	M 1
T 2	20 44 43	10°26'47	12°33	29°48	3°35	20°28	24♐19	0°46	7°24	16°10	5♓37	16♏19	16°11	18°15	29°57	T 2
W 3	20 48 40	11°24'08	24°56	1♍26	4°45	21° 5	24°15	0°47	7°28	16°10	5°36	16°10	16° 8	18°22	0♎ 4	W 3
T 4	20 52 36	12°21'30	7♈29	3° 3	5°55	21°42	24°12	0°48	7°32	16°10	5°35	16° 4	16° 5	18°29	0°10	T 4
F 5	20 56 33	13°18'53	20°15	4°39	7° 5	22°20	24° 9	0°48	7°35	16°10	5°34	16° 1	16° 2	18°35	0°17	F 5
S 6	21 0 30	14°16'17	3♉17	6°12	8°15	22°57	24° 7	0°49	7°39	16°10	5°33	15°59	15°59	18°42	0°25	S 6
S 7	21 4 26	15°13'43	16°39	7°44	9°25	23°34	24° 4	0°50	7°43	16°11	5°31	15°59	15°55	18°49	0°32	S 7
M 8	21 8 23	16°11'10	0♊22	9°14	10°36	24°11	24° 2	0°50	7°46	16°11	5°30	15°59	15°52	18°56	0°39	M 8
T 9	21 12 19	17° 8'38	14°29	10°43	11°46	24°49	24° 0	0°51	7°50	16°12	5°29	15°57	15°49	19° 2	0°46	T 9
W10	21 16 16	18° 6'07	28°59	12° 9	12°57	25°26	23°58	0°51	7°54	16°12	5°28	15°53	15°46	19° 9	0°53	W10
T 11	21 20 12	19° 3'37	13♋48	13°34	14° 8	26° 4	23°56	0°51	7°57	16°12	5°26	15°47	15°43	19°16	1° 1	T 11
F 12	21 24 9	20° 1'09	28°51	14°57	15°18	26°41	23°54	0°R51	8° 1	16°13	5°25	15°38	15°40	19°22	1° 8	F 12
S 13	21 28 6	20°58'42	13♌59	16°18	16°29	27°19	23°53	0°51	8° 5	16°13	5°24	15°28	15°36	19°29	1°16	S 13
S 14	21 32 2	21°56'15	29° 1	17°38	17°40	27°56	23°52	0°51	8° 8	16°14	5°23	15°17	15°33	19°36	1°23	S 14
M15	21 35 59	22°53'50	13♍47	18°55	18°51	28°34	23°51	0°51	8°12	16°15	5°22	15° 6	15°30	19°42	1°31	M15
T 16	21 39 55	23°51'26	28°11	20°10	20° 2	29°12	23°50	0°50	8°15	16°15	5°20	14°58	15°27	19°49	1°38	T 16
W17	21 43 52	24°49'02	12♎ 6	21°24	21°13	29°49	23°49	0°50	8°19	16°16	5°19	14°52	15°24	19°56	1°46	W17
T 18	21 47 48	25°46'40	25°33	22°35	22°24	0♎27	23°49	0°49	8°23	16°16	5°18	14°49	15°20	20° 3	1°54	T 18
F 19	21 51 45	26°44'19	8♏32	23°44	23°35	1° 5	23°48	0°48	8°26	16°17	5°16	14°48	15°17	20° 9	2° 1	F 19
S 20	21 55 41	27°41'58	21° 8	24°51	24°47	1°43	23°D48	0°48	8°30	16°18	5°15	14°48	15°14	20°16	2° 9	S 20
S 21	21 59 38	28°39'39	3♐25	25°55	25°58	2°21	23°48	0°47	8°33	16°19	5°14	14°48	15°11	20°23	2°17	S 21
M22	22 3 34	29°37'20	15°28	26°57	27°10	2°59	23°49	0°46	8°37	16°19	5°13	14°47	15° 8	20°29	2°25	M22
T 23	22 7 31	0♑35'03	27°23	27°56	28°21	3°37	23°49	0°45	8°40	16°20	5°11	14°44	15° 5	20°36	2°33	T 23
W24	22 11 28	1°32'47	9♑14	28°53	29°33	4°15	23°50	0°43	8°44	16°21	5°10	14°38	15° 1	20°43	2°41	W24
T 25	22 15 24	2°30'31	21° 5	29°46	0♌44	4°53	23°50	0°42	8°47	16°22	5° 9	14°30	14°58	20°50	2°49	T 25
F 26	22 19 21	3°28'17	3♒ 0	0♎37	1°56	5°31	23°51	0°41	8°51	16°23	5° 7	14°20	14°55	20°56	2°57	F 26
S 27	22 23 17	4°26'05	15° 1	1°24	3° 8	6°10	23°53	0°39	8°54	16°24	5° 6	14° 8	14°52	21° 3	3° 5	S 27
S 28	22 27 14	5°23'53	27° 9	2° 8	4°20	6°48	23°54	0°38	8°57	16°25	5° 5	13°56	14°49	21°10	3°13	S 28
M29	22 31 10	6°21'43	9♓27	2°49	5°32	7°26	23°56	0°36	9° 1	16°26	5° 4	13°44	14°46	21°16	3°21	M29
T 30	22 35 7	7°19'34	21°54	3°25	6°44	8° 5	23°57	0°34	9° 4	16°27	5° 2	13°33	14°42	21°23	3°30	T 30
W31	22 39 3	8♍17'27	4♈31	3♎58	7♌56	8♎43	23♐59	0♉32	9♌ 7	16♏28	5♓ 1	13♏25	14♏39	21♑30	3♎38	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n51	6s47	4n52	13n16	1n14	21n56	1s27	4n46	0n50	22s59	0n18	9n20	2s32	18n58	0n35	14s58	1n45	20s12	11s38	16s45	16s40	17s40	2s26	2s43
T 2	17 35	2 41	4 30	12 35	1 8	21 57	1 24	4 31	0 49	22 59	0 17	9 20	2 32	18 57	0 35	14 58	1 45	20 13	11 38	16 41	16 39	17 39	2 28	2 43
W 3	17 20	1n35	3 55	11 54	1 2	21 58	1 21	4 16	0 48	22 59	0 17	9 20	2 33	18 56	0 35	14 58	1 45	20 14	11 38	16 39	16 38	17 38	2 30	2 42
T 4	17 4	5 51	3 8	11 13	0 55	21 58	1 18	4 1	0 48	22 59	0 17	9 20	2 33	18 55	0 35	14 58	1 45	20 14	11 38	16 37	16 37	17 36	2 33	2 42
F 5	16 48	9 56	2 12	10 32	0 48	21 58	1 15	3 46	0 47	22 59	0 17	9 21	2 33	18 54	0 35	14 59	1 45	20 15	11 38	16 36	16 36	17 35	2 35	2 41
S 6	16 31	13 38	1 7	9 51	0 40	21 57	1 12	3 30	0 46	22 59	0 17	9 20	2 33	18 53	0 35	14 59	1 45	20 15	11 38	16 36	16 36	17 34	2 37	2 41
S 7	16 15	16 44	0s 4	9 9	0 32	21 55	1 9	3 15	0 46	22 59	0 17	9 20	2 34	18 52	0 35	14 59	1 45	20 16	11 39	16 36	16 35	17 32	2 40	2 40
M 8	15 58	18 58	1 15	8 28	0 24	21 53	1 6	3 0	0 45	22 59	0 16	9 20	2 34	18 51	0 35	14 59	1 44	20 17	11 39	16 36	16 34	17 31	2 42	2 40
T 9	15 40	20 6	2 24	7 47	0 16	21 51	1 2	2 44	0 45	23 0	0 16	9 20	2 34	18 50	0 35	14 59	1 44	20 17	11 39	16 35	16 33	17 30	2 44	2 39
W10	15 23	19 58	3 26	7 6	0 7	21 47	0 59	2 29	0 44	23 0	0 16	9 20	2 35	18 49	0 35	14 59	1 44	20 18	11 39	16 34	16 32	17 29	2 47	2 39
T 11	15 5	18 27	4 16	6 25	0s 2	21 43	0 56	2 14	0 43	23 0	0 16	9 20	2 35	18 49	0 35	15 0	1 44	20 18	11 39	16 32	16 31	17 27	2 49	2 38
F 12	14 47	15 39	4 48	5 45	0 11	21 39	0 53	1 58	0 43	23 0	0 16	9 20	2 35	18 48	0 35	15 0	1 44	20 19	11 39	16 30	16 30	17 26	2 52	2 38
S 13	14 29	11 48	5 0	5 5	0 20	21 34	0 50	1 43	0 42	23 0	0 16	9 19	2 35	18 47	0 35	15 0	1 44	20 20	11 39	16 27	16 29	17 25	2 54	2 37
S 14	14 10	7 14	4 52	4 26	0 30	21 28	0 47	1 27	0 42	23 0	0 15	9 19	2 36	18 46	0 35	15 0	1 44	20 20	11 40	16 23	16 28	17 23	2 57	2 37
M15	13 52	2 18	4 24	3 47	0 39	21 22	0 43	1 12	0 41	23 0	0 15	9 19	2 36	18 45	0 35	15 0	1 44	20 21	11 40	16 20	16 27	17 22	3 0	2 36
T 16	13 33	2s38	3 40	3 8	0 49	21 15	0 40	0 56	0 40	23 0	0 15	9 18	2 36	18 44	0 35	15 1	1 44	20 21	11 40	16 18	16 26	17 21	3 2	2 36
W17	13 14	7 17	2 44	2 30	0 59	21 7	0 37	0 41	0 40	23 0	0 15	9 18	2 36	18 43	0 35	15 1	1 44	20 22	11 40	16 16	16 25	17 19	3 5	2 36
T 18	12 54	11 25	1 40	1 53	1 9	20 59	0 34	0 25	0 39	23 0	0 15	9 17	2 37	18 42	0 35	15 1	1 44	20 22	11 40	16 15	16 25	17 18	3 7	2 35
F 19	12 35	14 51	0 33	1 16	1 19	20 50	0 31	0 9	0 38	23 1	0 15	9 17	2 37	18 41	0 35	15 1	1 44	20 23	11 40	16 15	16 24	17 17	3 10	2 35
S 20	12 15	17 28	0n34	0 41	1 29	20 41	0 28	0s 6	0 38	23 1	0 15	9 16	2 37	18 40	0 35	15 2	1 44	20 24	11 40	16 15	16 23	17 15	3 13	2 34
S 21	11 55	19 13	1 37	0 6	1 40	20 31	0 24	0 22	0 37	23 1	0 14	9 16	2 37	18 39	0 35	15 2	1 44	20 24	11 40	16 15	16 22	17 14	3 15	2 34
M22	11 35	20 2	2 35	0s28	1 50	20 21	0 21	0 37	0 37	23 1	0 14	9 15	2 38	18 38	0 35	15 2	1 44	20 25	11 40	16 15	16 21	17 13	3 18	2 33
T 23	11 15	19 57	3 25	1 1	2 0	20 10	0 18	0 53	0 36	23 1	0 14	9 15	2 38	18 38	0 35	15 2	1 44	20 25	11 40	16 14	16 20	17 11	3 21	2 33
W24	10 54	18 59	4 7	1 33	2 11	19 58	0 15	1 9	0 35	23 2	0 14	9 14	2 38	18 37	0 35	15 3	1 44	20 26	11 40	16 12	16 19	17 10	3 24	2 32
T 25	10 34	17 11	4 37	2 4	2 21	19 46	0 12	1 24	0 35	23 2	0 14	9 13	2 38	18 36	0 35	15 3	1 44	20 26	11 41	16 10	16 18	17 9	3 27	2 32
F 26	10 13	14 39	4 56	2 33	2 31	19 33	0 9	1 40	0 34	23 2	0 14	9 13	2 39	18 35	0 35	15 3	1 43	20 27	11 41	16 7	16 17	17 7	3 29	2 32
S 27	9 52	11 30	5 2	3 1	2 41	19 20	0 6	1 56	0 34	23 2	0 13	9 12	2 39	18 34	0 35	15 4	1 43	20 27	11 41	16 3	16 16	17 6	3 32	2 31
S 28	9 31	7 50	4 54	3 28	2 51	19 6	0 3	2 11	0 33	23 2	0 13	9 11	2 39	18 33	0 35	15 4	1 43	20 28	11 41	16 0	16 15	17 5	3 35	2 31
M29	9 10	3 48	4 32	3 53	3 1	18 52	0n 0	2 27	0 32	23 3	0 13	9 10	2 39	18 32	0 35	15 4	1 43	20 28	11 41	15 56	16 14	17 3	3 38	2 30
T 30	8 48	0n26	3 58	4 16	3 10	18 37	0 3	2 43	0 32	23 3	0 13	9 9	2 40	18 31	0 35	15 5	1 43	20 29	11 41	15 53	16 13	17 2	3 41	2 30
W31	8n27	4n43	3n11	4s38	3s20	18n22	0n 6	2s58	0n31	23s 3	0n13	9n 9	2s40	18n31	0n35	15s 5	1n43	20s29	11s41	15s50	16s12	17s 1	3s44	2s29

Julian Day Number = 2558408.5, Delta T = 284.31 sec
Ecliptic obliquity = 23°23'58, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°49'48, Lahiri = 27°56'48

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ASTRODIENST EPHEMERIS for the year 2292
geocentric

SEPTEMBER 2292 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 0	9♍15'22	17♈19	4♎26	9♌ 8	9♎21	24♐ 1	0°R30	9♌11	16♏29	5°R 0	13°R20	14♏36	21♑37	3♎46	T 1
F 2	22 46 57	10°13'18	0♉18	4°50	10°20	10° 0	24° 4	0♉28	9°14	16°30	4♓58	13♏17	14°33	21°43	3°54	F 2
S 3	22 50 53	11°11'16	13°30	5° 8	11°33	10°39	24° 6	0°26	9°17	16°31	4°57	13°D16	14°30	21°50	4° 3	S 3
S 4	22 54 50	12° 9'16	26°57	5°22	12°45	11°17	24° 9	0°24	9°21	16°32	4°56	13°17	14°26	21°57	4°11	S 4
M 5	22 58 46	13° 7'18	10♊39	5°30	13°57	11°56	24°12	0°21	9°24	16°34	4°55	13°R17	14°23	22° 3	4°19	M 5
T 6	23 2 43	14° 5'22	24°39	5°R33	15°10	12°35	24°15	0°19	9°27	16°35	4°53	13°17	14°20	22°10	4°28	T 6
W 7	23 6 39	15° 3'28	8♋55	5°29	16°22	13°13	24°18	0°16	9°30	16°36	4°52	13°15	14°17	22°17	4°36	W 7
T 8	23 10 36	16° 1'35	23°26	5°20	17°35	13°52	24°21	0°14	9°33	16°37	4°51	13°10	14°14	22°24	4°45	T 8
F 9	23 14 32	16°59'45	8♌ 7	5° 4	18°48	14°31	24°25	0°11	9°37	16°39	4°49	13° 4	14°11	22°30	4°53	F 9
S 10	23 18 29	17°57'57	22°53	4°42	20° 1	15°10	24°28	0° 8	9°40	16°40	4°48	12°55	14° 7	22°37	5° 2	S 10
S 11	23 22 26	18°56'10	7♍36	4°14	21°13	15°49	24°32	0° 5	9°43	16°41	4°47	12°47	14° 4	22°44	5°11	S 11
M12	23 26 22	19°54'25	22° 7	3°39	22°26	16°28	24°36	0° 2	9°46	16°43	4°46	12°39	14° 1	22°50	5°19	M12
T 13	23 30 19	20°52'42	6♎20	2°58	23°39	17° 7	24°41	29♈59	9°49	16°44	4°44	12°33	13°58	22°57	5°28	T 13
W14	23 34 15	21°51'00	20°10	2°12	24°52	17°46	24°45	29°56	9°52	16°46	4°43	12°28	13°55	23° 4	5°36	W14
T 15	23 38 12	22°49'20	3♏36	1°21	26° 5	18°26	24°49	29°53	9°55	16°47	4°42	12°26	13°51	23°11	5°45	T 15
F 16	23 42 8	23°47'42	16°36	0°25	27°18	19° 5	24°54	29°50	9°58	16°49	4°41	12°D26	13°48	23°17	5°54	F 16
S 17	23 46 5	24°46'05	29°14	29♍26	28°32	19°44	24°59	29°46	10° 0	16°50	4°40	12°27	13°45	23°24	6° 2	S 17
S 18	23 50 1	25°44'30	11♐34	28°25	29°45	20°23	25° 4	29°43	10° 3	16°52	4°38	12°28	13°42	23°31	6°11	S 18
M19	23 53 58	26°42'57	23°39	27°23	0♍58	21° 3	25° 9	29°39	10° 6	16°53	4°37	12°R29	13°39	23°37	6°20	M19
T 20	23 57 55	27°41'25	5♑35	26°21	2°11	21°42	25°15	29°36	10° 9	16°55	4°36	12°28	13°36	23°44	6°29	T 20
W21	0 1 51	28°39'54	17°27	25°21	3°25	22°22	25°20	29°32	10°12	16°57	4°35	12°26	13°32	23°51	6°37	W21
T 22	0 5 48	29°38'26	29°20	24°25	4°38	23° 1	25°26	29°28	10°14	16°58	4°34	12°23	13°29	23°58	6°46	T 22
F 23	0 9 44	0♎36'59	11♒18	23°34	5°52	23°41	25°32	29°24	10°17	17° 0	4°33	12°17	13°26	24° 4	6°55	F 23
S 24	0 13 41	1°35'33	23°24	22°49	7° 5	24°21	25°38	29°20	10°20	17° 1	4°31	12°10	13°23	24°11	7° 4	S 24
S 25	0 17 37	2°34'10	5♓40	22°12	8°19	25° 0	25°44	29°17	10°22	17° 3	4°30	12° 3	13°20	24°18	7°12	S 25
M26	0 21 34	3°32'48	18° 9	21°43	9°32	25°40	25°50	29°13	10°25	17° 5	4°29	11°56	13°17	24°24	7°21	M26
T 27	0 25 30	4°31'28	0♈52	21°23	10°46	26°20	25°57	29° 8	10°27	17° 7	4°28	11°50	13°13	24°31	7°30	T 27
W28	0 29 27	5°30'09	13°48	21°13	12° 0	27° 0	26° 4	29° 4	10°30	17° 8	4°27	11°46	13°10	24°38	7°39	W28
T 29	0 33 23	6°28'53	26°57	21°D12	13°13	27°40	26°10	29° 0	10°32	17°10	4°26	11°43	13° 7	24°45	7°48	T 29
F 30	0 37 20	7♎27'39	10♉18	21♍22	14♍27	28♎20	26♐17	28♈56	10♌35	17♏12	4♓25	11°D42	13♏ 4	24♑51	7♎56	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	8n 5	8n51	2n14	4s57	3s28	18n 6	0n 9	3s14	0n30	23s 3	0n13	9n 8	2s40	18n30	0n35	15s 5	1n43	20s30	11s41	15s49	16s11	16s59	3s47	2s29	T 1
F 2	7 43	12 38	1 9	5 14	3 37	17 49	0 12	3 30	0 30	23 4	0 12	9 7	2 40	18 29	0 35	15 6	1 43	20 31	11 41	15 48	16 11	16 58	3 50	2 29	F 2
S 3	7 21	15 51	0s 1	5 29	3 45	17 32	0 15	3 45	0 29	23 4	0 12	9 6	2 41	18 28	0 35	15 6	1 43	20 31	11 41	15 48	16 10	16 56	3 52	2 28	S 3
S 4	6 59	18 16	1 12	5 41	3 52	17 15	0 18	4 1	0 29	23 4	0 12	9 5	2 41	18 27	0 35	15 7	1 43	20 31	11 41	15 48	16 9	16 55	3 55	2 28	S 4
M 5	6 37	19 41	2 21	5 51	3 59	16 57	0 21	4 17	0 28	23 4	0 12	9 4	2 41	18 26	0 35	15 7	1 43	20 32	11 41	15 48	16 8	16 54	3 58	2 28	M 5
T 6	6 15	19 55	3 22	5 57	4 5	16 38	0 24	4 32	0 27	23 5	0 12	9 3	2 41	18 25	0 35	15 7	1 43	20 32	11 41	15 48	16 7	16 52	4 1	2 27	T 6
W 7	5 53	18 54	4 13	6 0	4 10	16 19	0 26	4 48	0 27	23 5	0 12	9 2	2 42	18 25	0 35	15 8	1 43	20 33	11 41	15 47	16 6	16 51	4 4	2 27	W 7
T 8	5 30	16 39	4 48	6 1	4 14	16 0	0 29	5 4	0 26	23 5	0 12	9 0	2 42	18 24	0 35	15 8	1 43	20 33	11 41	15 46	16 5	16 50	4 7	2 26	T 8
F 9	5 8	13 18	5 4	5 57	4 17	15 40	0 32	5 19	0 26	23 6	0 11	8 59	2 42	18 23	0 35	15 9	1 43	20 34	11 41	15 44	16 4	16 48	4 10	2 26	F 9
S 10	4 45	9 7	5 1	5 50	4 19	15 20	0 34	5 35	0 25	23 6	0 11	8 58	2 42	18 22	0 35	15 9	1 43	20 34	11 41	15 42	16 3	16 47	4 14	2 26	S 10
S 11	4 22	4 25	4 38	5 39	4 20	14 59	0 37	5 50	0 24	23 6	0 11	8 57	2 42	18 21	0 35	15 9	1 43	20 35	11 41	15 39	16 2	16 45	4 17	2 25	S 11
M12	3 59	0s30	3 57	5 24	4 18	14 38	0 39	6 6	0 24	23 6	0 11	8 56	2 43	18 21	0 35	15 10	1 43	20 35	11 41	15 37	16 1	16 44	4 20	2 25	M12
T 13	3 37	5 17	3 1	5 5	4 16	14 16	0 42	6 21	0 23	23 7	0 11	8 54	2 43	18 20	0 35	15 10	1 43	20 36	11 41	15 35	16 0	16 43	4 23	2 25	T 13
W14	3 14	9 41	1 57	4 43	4 11	13 54	0 44	6 37	0 23	23 7	0 11	8 53	2 43	18 19	0 35	15 11	1 42	20 36	11 41	15 33	15 59	16 41	4 26	2 24	W14
T 15	2 51	13 26	0 47	4 16	4 4	13 32	0 47	6 52	0 22	23 7	0 11	8 52	2 43	18 18	0 36	15 11	1 42	20 36	11 41	15 33	15 58	16 40	4 29	2 24	T 15
F 16	2 28	16 25	0n23	3 46	3 56	13 9	0 49	7 8	0 21	23 8	0 10	8 51	2 43	18 18	0 36	15 12	1 42	20 37	11 41	15 32	15 57	16 38	4 32	2 24	F 16
S 17	2 5	18 30	1 30	3 14	3 46	12 46	0 51	7 23	0 21	23 8	0 10	8 49	2 43	18 17	0 36	15 12	1 42	20 37	11 41	15 33	15 56	16 37	4 35	2 23	S 17
S 18	1 41	19 39	2 31	2 38	3 33	12 23	0 54	7 39	0 20	23 8	0 10	8 48	2 44	18 16	0 36	15 13	1 42	20 38	11 41	15 33	15 55	16 36	4 38	2 23	S 18
M19	1 18	19 51	3 24	2 1	3 19	11 59	0 56	7 54	0 20	23 9	0 10	8 46	2 44	18 15	0 36	15 13	1 42	20 38	11 40	15 33	15 55	16 34	4 41	2 23	M19
T 20	0 55	19 9	4 8	1 22	3 4	11 35	0 58	8 9	0 19	23 9	0 10	8 45	2 44	18 15	0 36	15 14	1 42	20 38	11 40	15 33	15 54	16 33	4 45	2 22	T 20
W21	0 32	17 37	4 41	0 42	2 47	11 10	1 0	8 24	0 18	23 9	0 10	8 44	2 44	18 14	0 36	15 14	1 42	20 39	11 40	15 33	15 53	16 31	4 48	2 22	W21
T 22	0 9	15 20	5 1	0 4	2 28	10 45	1 2	8 40	0 18	23 10	0 10	8 42	2 44	18 13	0 36	15 15	1 42	20 39	11 40	15 32	15 52	16 30	4 51	2 22	T 22
F 23	0s15	12 24	5 9	0n34	2 9	10 20	1 4	8 55	0 17	23 10	0 9	8 41	2 44	18 13	0 36	15 15	1 42	20 40	11 40	15 30	15 51	16 29	4 54	2 21	F 23
S 24	0 38	8 55	5 3	1 10	1 49	9 55	1 6	9 10	0 17	23 10	0 9	8 39	2 45	18 12	0 36	15 16	1 42	20 40	11 40	15 28	15 50	16 27	4 57	2 21	S 24
S 25	1 1	5 1	4 44	1 43	1 29	9 29	1 8	9 25	0 16	23 11	0 9	8 38	2 45	18 11	0 36	15 16	1 42	20 40	11 40	15 26	15 49	16 26	5 0	2 21	S 25
M26	1 24	0 50	4 10	2 13	1 9	9 3	1 9	9 40	0 15	23 11	0 9	8 36	2 45	18 11	0 36	15 17	1 42	20 41	11 40	15 23	15 48	16 24	5 4	2 20	M26
T 27	1 48	3n28	3 24	2 39	0 50	8 37	1 11	9 55	0 15	23 11	0 9	8 35	2 45	18 10	0 36	15 17	1 42	20 41	11 40	15 22	15 47	16 23	5 7	2 20	T 27
W28	2 11	7 41	2 26	3 1	0 30	8 10	1 13	10 10	0 14	23 12	0 9	8 33	2 45	18 9	0 36	15 18	1 42	20 41	11 40	15 20	15 46	16 21	5 10	2 20	W28
T 29	2 34	11 36	1 20	3 18	0 12	7 44	1 14	10 25	0 13	23 12	0 9	8 31	2 45	18 9	0 36	15 18	1 42	20 41	11 40	15 19	15 45	16 20	5 13	2 19	T 29
F 30	2s57	15n 0	0n 8	3n30	0n 5	7n16	1n16	10s40	0n13	23s12	0n 8	8n30	2s45	18n 8	0n36	15s19	1n42	20s42	11s39	15s19	15s44	16s19	5s16	2s19	F 30

Julian Day Number = 2558439.5, Delta T = 284.45 sec
Ecliptic obliquity = 23°23'58, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°49'52, Lahiri = 27°56'52

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ASTRODIENST EPHEMERIS for the year 2292
geocentric

OCTOBER 2292 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 17	8♎26'28	23♉51	21♍41	15♍41	29♎ 0	26♐24	28°R52	10♌37	17♏14	4°R24	11♏43	13♏ 1	24♑58	8♎ 5	S 1
S 2	0 45 13	9°25'18	7♊34	22°11	16°55	29°40	26°31	28♈47	10°39	17°16	4♓23	11°44	12°57	25° 5	8°14	S 2
M 3	0 49 10	10°24'11	21°27	22°49	18° 9	0♏20	26°39	28°43	10°42	17°18	4°22	11°45	12°54	25°11	8°23	M 3
T 4	0 53 6	11°23'06	5♋29	23°36	19°23	1° 0	26°46	28°39	10°44	17°19	4°21	11°R46	12°51	25°18	8°32	T 4
W 5	0 57 3	12°22'03	19°39	24°31	20°37	1°40	26°54	28°34	10°46	17°21	4°20	11°46	12°48	25°25	8°40	W 5
T 6	1 0 59	13°21'03	3♌55	25°34	21°51	2°20	27° 2	28°30	10°48	17°23	4°19	11°45	12°45	25°32	8°49	T 6
F 7	1 4 56	14°20'05	18°15	26°43	23° 5	3° 1	27°10	28°25	10°50	17°25	4°18	11°42	12°42	25°38	8°58	F 7
S 8	1 8 52	15°19'09	2♍34	27°59	24°20	3°41	27°18	28°21	10°52	17°27	4°17	11°39	12°38	25°45	9° 7	S 8
S 9	1 12 49	16°18'15	16°48	29°19	25°34	4°22	27°26	28°16	10°54	17°29	4°16	11°35	12°35	25°52	9°16	S 9
M10	1 16 46	17°17'23	0♎54	0♎44	26°48	5° 2	27°34	28°11	10°56	17°31	4°15	11°32	12°32	25°58	9°24	M10
T 11	1 20 42	18°16'34	14°45	2°13	28° 2	5°43	27°43	28° 7	10°58	17°33	4°14	11°29	12°29	26° 5	9°33	T 11
W12	1 24 39	19°15'47	28°19	3°46	29°17	6°23	27°51	28° 2	11° 0	17°35	4°14	11°27	12°26	26°12	9°42	W12
T 13	1 28 35	20°15'01	11♏34	5°21	0♎31	7° 4	28° 0	27°57	11° 2	17°37	4°13	11°D27	12°22	26°19	9°51	T 13
F 14	1 32 32	21°14'18	24°29	6°58	1°46	7°45	28° 9	27°53	11° 4	17°39	4°12	11°27	12°19	26°25	9°59	F 14
S 15	1 36 28	22°13'37	7♐ 5	8°38	3° 0	8°25	28°18	27°48	11° 6	17°41	4°11	11°28	12°16	26°32	10° 8	S 15
S 16	1 40 25	23°12'57	19°25	10°18	4°15	9° 6	28°27	27°43	11° 7	17°43	4°10	11°30	12°13	26°39	10°17	S 16
M17	1 44 21	24°12'19	1♑31	12° 0	5°29	9°47	28°36	27°38	11° 9	17°45	4°10	11°31	12°10	26°45	10°25	M17
T 18	1 48 18	25°11'43	13°29	13°43	6°44	10°28	28°45	27°34	11°11	17°48	4° 9	11°32	12° 7	26°52	10°34	T 18
W19	1 52 15	26°11'09	25°22	15°26	7°58	11° 9	28°54	27°29	11°12	17°50	4° 8	11°R33	12° 3	26°59	10°43	W19
T 20	1 56 11	27°10'36	7♒15	17° 9	9°13	11°50	29° 4	27°24	11°14	17°52	4° 8	11°32	12° 0	27° 6	10°51	T 20
F 21	2 0 8	28°10'05	19°13	18°53	10°28	12°31	29°14	27°19	11°15	17°54	4° 7	11°31	11°57	27°12	11° 0	F 21
S 22	2 4 4	29° 9'36	1♓21	20°36	11°42	13°12	29°23	27°15	11°16	17°56	4° 6	11°30	11°54	27°19	11° 9	S 22
S 23	2 8 1	0♏ 9'09	13°41	22°20	12°57	13°54	29°33	27°10	11°18	17°58	4° 6	11°28	11°51	27°26	11°17	S 23
M24	2 11 57	1° 8'43	26°18	24° 3	14°12	14°35	29°43	27° 5	11°19	18° 0	4° 5	11°27	11°48	27°32	11°26	M24
T 25	2 15 54	2° 8'20	9♈13	25°46	15°27	15°16	29°53	27° 0	11°20	18° 3	4° 4	11°26	11°44	27°39	11°34	T 25
W26	2 19 50	3° 7'58	22°26	27°29	16°41	15°57	0♑ 3	26°56	11°21	18° 5	4° 4	11°25	11°41	27°46	11°43	W26
T 27	2 23 47	4° 7'38	5♉57	29°11	17°56	16°39	0°14	26°51	11°23	18° 7	4° 3	11°D24	11°38	27°53	11°51	T 27
F 28	2 27 43	5° 7'20	19°44	0♏53	19°11	17°20	0°24	26°46	11°24	18° 9	4° 3	11°24	11°35	27°59	11°59	F 28
S 29	2 31 40	6° 7'04	3♊44	2°34	20°26	18° 2	0°35	26°41	11°25	18°11	4° 2	11°25	11°32	28° 6	12° 8	S 29
S 30	2 35 37	7° 6'51	17°54	4°15	21°41	18°43	0°45	26°37	11°26	18°14	4° 2	11°25	11°28	28°13	12°16	S 30
M31	2 39 33	8♏ 6'39	2♋ 9	5♏55	22♎56	19♏25	0♑56	26♈32	11♌27	18♏16	4♓ 1	11♏26	11♏25	28♑19	12♎24	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	3s21	17n38	1s 6	3n37	0n22	6n49	1n17	10s54	0n12	23s13	0n 8	8n28	2s46	18n 7	0n36	15s19	1n42	20s42	11s39	15s19	15s43	16s17	5s20	2s19	S 1
S 2	3 44	19 17	2 17	3 40	0 37	6 22	1 19	11 9	0 12	23 13	0 8	8 27	2 46	18 7	0 36	15 20	1 42	20 42	11 39	15 20	15 42	16 16	5 23	2 19	S 2
M 3	4 7	19 47	3 20	3 37	0 51	5 54	1 20	11 24	0 11	23 13	0 8	8 25	2 46	18 6	0 36	15 20	1 42	20 43	11 39	15 20	15 41	16 14	5 26	2 18	M 3
T 4	4 30	19 5	4 13	3 30	1 3	5 26	1 21	11 38	0 10	23 14	0 8	8 23	2 46	18 6	0 36	15 21	1 42	20 43	11 39	15 20	15 40	16 13	5 29	2 18	T 4
W 5	4 53	17 10	4 50	3 18	1 14	4 58	1 22	11 53	0 10	23 14	0 8	8 22	2 46	18 5	0 36	15 22	1 42	20 43	11 39	15 20	15 39	16 11	5 33	2 18	W 5
T 6	5 16	14 13	5 10	3 2	1 24	4 30	1 23	12 7	0 9	23 14	0 8	8 20	2 46	18 4	0 36	15 22	1 42	20 43	11 39	15 20	15 38	16 10	5 36	2 17	T 6
F 7	5 39	10 24	5 11	2 43	1 32	4 2	1 24	12 22	0 9	23 15	0 8	8 18	2 46	18 4	0 36	15 23	1 42	20 43	11 39	15 19	15 37	16 8	5 39	2 17	F 7
S 8	6 1	5 59	4 53	2 19	1 39	3 33	1 25	12 36	0 8	23 15	0 7	8 17	2 46	18 3	0 36	15 23	1 42	20 44	11 38	15 18	15 36	16 7	5 42	2 17	S 8
S 9	6 24	1 16	4 16	1 53	1 45	3 5	1 26	12 50	0 7	23 15	0 7	8 15	2 46	18 3	0 36	15 24	1 42	20 44	11 38	15 17	15 35	16 6	5 45	2 17	S 9
M10	6 47	3s29	3 25	1 23	1 50	2 36	1 27	13 4	0 7	23 15	0 7	8 13	2 46	18 2	0 36	15 24	1 42	20 44	11 38	15 16	15 34	16 4	5 49	2 16	M10
T 11	7 9	7 59	2 22	0 51	1 53	2 7	1 28	13 18	0 6	23 16	0 7	8 12	2 46	18 2	0 36	15 25	1 41	20 44	11 38	15 15	15 33	16 3	5 52	2 16	T 11
W12	7 32	11 58	1 12	0 16	1 55	1 38	1 28	13 32	0 6	23 16	0 7	8 10	2 46	18 1	0 36	15 26	1 41	20 44	11 38	15 15	15 32	16 1	5 55	2 16	W12
T 13	7 54	15 16	0n 1	0s20	1 57	1 9	1 29	13 46	0 5	23 16	0 7	8 8	2 46	18 1	0 36	15 26	1 41	20 45	11 38	15 14	15 32	16 0	5 58	2 16	T 13
F 14	8 16	17 42	1 11	0 58	1 57	0 40	1 30	14 0	0 4	23 17	0 7	8 7	2 46	18 0	0 36	15 27	1 41	20 45	11 37	15 15	15 31	15 58	6 1	2 15	F 14
S 15	8 38	19 12	2 17	1 37	1 57	0 11	1 30	14 14	0 4	23 17	0 7	8 5	2 46	18 0	0 36	15 27	1 41	20 45	11 37	15 15	15 30	15 57	6 5	2 15	S 15
S 16	9 0	19 45	3 15	2 18	1 56	0s18	1 30	14 27	0 3	23 17	0 6	8 3	2 46	18 0	0 37	15 28	1 41	20 45	11 37	15 15	15 29	15 55	6 8	2 15	S 16
M17	9 22	19 21	4 2	2 59	1 54	0 47	1 31	14 41	0 3	23 17	0 6	8 1	2 47	17 59	0 37	15 29	1 41	20 45	11 37	15 16	15 28	15 54	6 11	2 15	M17
T 18	9 44	18 5	4 39	3 41	1 52	1 16	1 31	14 54	0 2	23 17	0 6	8 0	2 47	17 59	0 37	15 29	1 41	20 45	11 37	15 16	15 27	15 52	6 14	2 14	T 18
W19	10 6	16 3	5 4	4 23	1 49	1 46	1 31	15 8	0 1	23 18	0 6	7 58	2 47	17 58	0 37	15 30	1 41	20 45	11 37	15 16	15 26	15 51	6 17	2 14	W19
T 20	10 27	13 20	5 15	5 6	1 45	2 15	1 31	15 21	0 1	23 18	0 6	7 56	2 47	17 58	0 37	15 30	1 41	20 45	11 36	15 16	15 25	15 49	6 21	2 14	T 20
F 21	10 48	10 4	5 13	5 49	1 41	2 44	1 31	15 34	0 0	23 18	0 6	7 55	2 47	17 58	0 37	15 31	1 41	20 45	11 36	15 16	15 24	15 48	6 24	2 14	F 21
S 22	11 9	6 20	4 58	6 32	1 37	3 13	1 31	15 47	0s 0	23 18	0 6	7 53	2 46	17 57	0 37	15 32	1 41	20 45	11 36	15 15	15 23	15 46	6 27	2 13	S 22
S 23	11 30	2 17	4 28	7 15	1 32	3 42	1 31	16 0	0 1	23 18	0 6	7 51	2 46	17 57	0 37	15 32	1 41	20 46	11 36	15 15	15 22	15 45	6 30	2 13	S 23
M24	11 51	1n58	3 45	7 58	1 27	4 11	1 31	16 13	0 2	23 18	0 5	7 50	2 46	17 57	0 37	15 33	1 41	20 46	11 36	15 14	15 21	15 43	6 33	2 13	M24
T 25	12 12	6 14	2 49	8 40	1 22	4 40	1 31	16 25	0 2	23 19	0 5	7 48	2 46	17 56	0 37	15 33	1 41	20 46	11 35	15 14	15 20	15 42	6 36	2 13	T 25
W26	12 32	10 19	1 43	9 22	1 16	5 9	1 30	16 38	0 3	23 19	0 5	7 46	2 46	17 56	0 37	15 34	1 41	20 46	11 35	15 14	15 19	15 40	6 39	2 13	W26
T 27	12 52	13 57	0 30	10 4	1 10	5 38	1 30	16 50	0 3	23 19	0 5	7 45	2 46	17 56	0 37	15 35	1 41	20 46	11 35	15 14	15 18	15 39	6 43	2 12	T 27
F 28	13 12	16 54	0s46	10 45	1 4	6 7	1 30	17 3	0 4	23 19	0 5	7 43	2 46	17 56	0 37	15 35	1 41	20 46	11 35	15 14	15 17	15 37	6 46	2 12	F 28
S 29	13 32	18 53	2 1	11 26	0 58	6 36	1 29	17 15	0 5	23 19	0 5	7 41	2 46	17 55	0 37	15 36	1 41	20 46	11 34	15 14	15 16	15 36	6 49	2 12	S 29
S 30	13 52	19 43	3 9	12 6	0 52	7 4	1 29	17 27	0 5	23 19	0 5	7 40	2 46	17 55	0 37	15 36	1 41	20 46	11 34	15 14	15 15	15 34	6 52	2 12	S 30
M31	14s11	19n17	4s 6	12s45	0n45	7s32	1n28	17s39	0s 6	23s19	0n 5	7n38	2s46	17n55	0n37	15s37	1n41	20s46	11s34	15s14	15s14	15s33	6s55	2s12	M31

Julian Day Number = 2558469.5, Delta T = 284.59 sec
Ecliptic obliquity = 23°23'58, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°49'56, Lahiri = 27°56'56

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ASTRODIENST EPHEMERIS for the year 2292
geocentric

NOVEMBER 2292 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 30	9♏ 6'30	16♋27	7♏35	24♎11	20♏ 7	1♑ 7	26°R28	11♌28	18♏18	4°R 1	11♏26	11♏22	28♑26	12♎33	T 1
W 2	2 47 26	10° 6'23	0♌43	9°14	25°26	20°48	1°17	26♈23	11°28	18°20	4♓ 1	11°26	11°19	28°33	12°41	W 2
T 3	2 51 23	11° 6'18	14°55	10°53	26°41	21°30	1°28	26°18	11°29	18°22	4° 0	11°26	11°16	28°40	12°49	T 3
F 4	2 55 19	12° 6'15	29° 1	12°31	27°56	22°12	1°39	26°14	11°30	18°25	4° 0	11°26	11°13	28°46	12°57	F 4
S 5	2 59 16	13° 6'15	12♍58	14° 9	29°11	22°54	1°51	26° 9	11°30	18°27	4° 0	11°26	11° 9	28°53	13° 6	S 5
S 6	3 3 12	14° 6'16	26°46	15°46	0♏26	23°36	2° 2	26° 5	11°31	18°29	3°59	11°26	11° 6	29° 0	13°14	S 6
M 7	3 7 9	15° 6'20	10♎23	17°23	1°41	24°18	2°13	26° 1	11°32	18°31	3°59	11°27	11° 3	29° 7	13°22	M 7
T 8	3 11 6	16° 6'26	23°47	19° 0	2°56	25° 0	2°25	25°56	11°32	18°34	3°59	11°27	11° 0	29°13	13°30	T 8
W 9	3 15 2	17° 6'33	6♏57	20°36	4°11	25°42	2°36	25°52	11°33	18°36	3°59	11°R27	10°57	29°20	13°38	W 9
T 10	3 18 59	18° 6'43	19°54	22°11	5°27	26°24	2°48	25°48	11°33	18°38	3°58	11°27	10°54	29°27	13°46	T 10
F 11	3 22 55	19° 6'54	2♐36	23°47	6°42	27° 6	2°59	25°44	11°33	18°40	3°58	11°27	10°50	29°33	13°53	F 11
S 12	3 26 52	20° 7'07	15° 4	25°21	7°57	27°49	3°11	25°39	11°33	18°43	3°58	11°26	10°47	29°40	14° 1	S 12
S 13	3 30 48	21° 7'22	27°20	26°56	9°12	28°31	3°23	25°35	11°34	18°45	3°58	11°25	10°44	29°47	14° 9	S 13
M14	3 34 45	22° 7'38	9♑25	28°30	10°27	29°13	3°35	25°31	11°34	18°47	3°58	11°23	10°41	29°54	14°17	M14
T 15	3 38 41	23° 7'56	21°22	0♐ 4	11°43	29°56	3°47	25°27	11°34	18°49	3°58	11°21	10°38	0♒ 0	14°24	T 15
W16	3 42 38	24° 8'16	3♒14	1°37	12°58	0♐38	3°59	25°23	11°R34	18°52	3°58	11°20	10°34	0° 7	14°32	W16
T 17	3 46 35	25° 8'36	15° 6	3°10	14°13	1°21	4°11	25°20	11°34	18°54	3°D58	11°19	10°31	0°14	14°40	T 17
F 18	3 50 31	26° 8'59	27° 3	4°43	15°28	2° 3	4°23	25°16	11°34	18°56	3°58	11°D19	10°28	0°20	14°47	F 18
S 19	3 54 28	27° 9'22	9♓ 8	6°16	16°44	2°46	4°35	25°12	11°34	18°58	3°58	11°19	10°25	0°27	14°55	S 19
S 20	3 58 24	28° 9'47	21°26	7°48	17°59	3°29	4°48	25° 9	11°34	19° 1	3°58	11°20	10°22	0°34	15° 2	S 20
M21	4 2 21	29°10'13	4♈ 3	9°20	19°14	4°12	5° 0	25° 5	11°33	19° 3	3°58	11°22	10°19	0°41	15° 9	M21
T 22	4 6 17	0♐10'40	17° 1	10°52	20°30	4°54	5°12	25° 2	11°33	19° 5	3°58	11°23	10°15	0°47	15°17	T 22
W23	4 10 14	1°11'09	0♉22	12°23	21°45	5°37	5°25	24°58	11°33	19° 7	3°58	11°24	10°12	0°54	15°24	W23
T 24	4 14 10	2°11'40	14° 8	13°55	23° 0	6°20	5°37	24°55	11°32	19° 9	3°59	11°R24	10° 9	1° 1	15°31	T 24
F 25	4 18 7	3°12'11	28°16	15°26	24°16	7° 3	5°50	24°52	11°32	19°12	3°59	11°24	10° 6	1° 7	15°38	F 25
S 26	4 22 4	4°12'45	12♊43	16°56	25°31	7°46	6° 3	24°49	11°31	19°14	3°59	11°22	10° 3	1°14	15°45	S 26
S 27	4 26 0	5°13'19	27°22	18°27	26°46	8°29	6°16	24°46	11°31	19°16	3°59	11°19	9°59	1°21	15°52	S 27
M28	4 29 57	6°13'56	12♋ 7	19°57	28° 2	9°12	6°28	24°43	11°30	19°18	4° 0	11°15	9°56	1°28	15°59	M28
T 29	4 33 53	7°14'33	26°50	21°27	29°17	9°55	6°41	24°40	11°30	19°20	4° 0	11°12	9°53	1°34	16° 6	T 29
W30	4 37 50	8♐15'13	11♌25	22♐56	0♐33	10♐39	6♑54	24♈37	11♌29	19♏23	4♓ 0	11♏ 9	9♏50	1♒41	16♎12	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s30	17n38	4s48	13s24	0n39	8s 1	1n27	17s51	0s 6	23s19	0n 5	7n37	2s46	17n55	0n37	15s38	1n41	20s45	11s34	15s14	15s13	15s31	6s58	2s11
W 2	14 49	14 53	5 12	14 2	0 32	8 29	1 26	18 2	0 7	23 19	0 4	7 35	2 46	17 54	0 37	15 38	1 41	20 45	11 34	15 14	15 12	15 30	7 1	2 11
T 3	15 8	11 17	5 17	14 40	0 26	8 56	1 26	18 14	0 8	23 19	0 4	7 34	2 46	17 54	0 37	15 39	1 41	20 45	11 33	15 14	15 11	15 28	7 4	2 11
F 4	15 27	7 4	5 2	15 16	0 19	9 24	1 25	18 25	0 8	23 19	0 4	7 32	2 46	17 54	0 37	15 40	1 41	20 45	11 33	15 14	15 10	15 27	7 7	2 11
S 5	15 45	2 31	4 31	15 52	0 12	9 52	1 24	18 36	0 9	23 19	0 4	7 30	2 46	17 54	0 37	15 40	1 41	20 45	11 33	15 14	15 9	15 25	7 10	2 11
S 6	16 3	2s 8	3 43	16 27	0 5	10 19	1 23	18 48	0 9	23 19	0 4	7 29	2 46	17 54	0 37	15 41	1 41	20 45	11 33	15 14	15 8	15 24	7 13	2 10
M 7	16 20	6 37	2 44	17 1	0s 1	10 46	1 22	18 58	0 10	23 19	0 4	7 28	2 45	17 54	0 37	15 41	1 41	20 45	11 32	15 14	15 7	15 22	7 16	2 10
T 8	16 38	10 43	1 37	17 34	0 8	11 13	1 20	19 9	0 11	23 19	0 4	7 26	2 45	17 54	0 37	15 42	1 41	20 45	11 32	15 14	15 6	15 21	7 19	2 10
W 9	16 55	14 12	0 25	18 7	0 15	11 39	1 19	19 20	0 11	23 19	0 4	7 25	2 45	17 54	0 37	15 43	1 41	20 45	11 32	15 15	15 5	15 19	7 22	2 10
T 10	17 12	16 56	0n47	18 38	0 22	12 5	1 18	19 30	0 12	23 19	0 4	7 23	2 45	17 53	0 38	15 43	1 41	20 45	11 32	15 15	15 4	15 18	7 25	2 10
F 11	17 28	18 46	1 55	19 8	0 28	12 31	1 17	19 41	0 12	23 18	0 4	7 22	2 45	17 53	0 38	15 44	1 41	20 44	11 32	15 14	15 3	15 16	7 28	2 10
S 12	17 45	19 39	2 56	19 38	0 35	12 57	1 15	19 51	0 13	23 18	0 3	7 20	2 45	17 53	0 38	15 44	1 41	20 44	11 31	15 14	15 2	15 15	7 31	2 9
S 13	18 1	19 35	3 48	20 6	0 41	13 22	1 14	20 1	0 13	23 18	0 3	7 19	2 45	17 53	0 38	15 45	1 41	20 44	11 31	15 14	15 1	15 13	7 33	2 9
M14	18 16	18 36	4 29	20 34	0 48	13 47	1 12	20 11	0 14	23 18	0 3	7 18	2 44	17 53	0 38	15 46	1 41	20 44	11 31	15 13	15 0	15 12	7 36	2 9
T 15	18 31	16 49	4 57	21 1	0 54	14 12	1 11	20 20	0 15	23 18	0 3	7 17	2 44	17 53	0 38	15 46	1 41	20 44	11 31	15 13	14 59	15 10	7 39	2 9
W16	18 46	14 19	5 13	21 26	1 0	14 36	1 9	20 30	0 15	23 17	0 3	7 15	2 44	17 53	0 38	15 47	1 41	20 43	11 30	15 12	14 58	15 9	7 42	2 9
T 17	19 1	11 15	5 15	21 50	1 6	15 0	1 8	20 39	0 16	23 17	0 3	7 14	2 44	17 53	0 38	15 48	1 41	20 43	11 30	15 12	14 57	15 7	7 45	2 9
F 18	19 15	7 42	5 4	22 14	1 12	15 24	1 6	20 48	0 16	23 17	0 3	7 13	2 44	17 54	0 38	15 48	1 41	20 43	11 30	15 12	14 56	15 6	7 47	2 8
S 19	19 29	3 48	4 40	22 36	1 18	15 47	1 4	20 57	0 17	23 16	0 3	7 12	2 44	17 54	0 38	15 49	1 41	20 43	11 30	15 12	14 55	15 4	7 50	2 8
S 20	19 43	0n19	4 2	22 57	1 24	16 10	1 3	21 6	0 18	23 16	0 3	7 11	2 43	17 54	0 38	15 49	1 41	20 42	11 29	15 12	14 54	15 2	7 53	2 8
M21	19 56	4 33	3 12	23 17	1 29	16 32	1 1	21 15	0 18	23 16	0 3	7 9	2 43	17 54	0 38	15 50	1 41	20 42	11 29	15 13	14 53	15 1	7 56	2 8
T 22	20 9	8 41	2 11	23 36	1 34	16 54	0 59	21 23	0 19	23 15	0 2	7 8	2 43	17 54	0 38	15 51	1 41	20 42	11 29	15 13	14 52	14 59	7 58	2 8
W23	20 22	12 32	1 1	23 53	1 40	17 15	0 57	21 31	0 19	23 15	0 2	7 7	2 43	17 54	0 38	15 51	1 41	20 42	11 29	15 14	14 51	14 58	8 1	2 8
T 24	20 34	15 49	0s15	24 10	1 44	17 36	0 55	21 39	0 20	23 15	0 2	7 6	2 43	17 54	0 38	15 52	1 41	20 41	11 28	15 14	14 50	14 56	8 4	2 8
F 25	20 46	18 15	1 32	24 25	1 49	17 57	0 53	21 47	0 20	23 14	0 2	7 5	2 42	17 54	0 38	15 52	1 41	20 41	11 28	15 13	14 49	14 55	8 6	2 7
S 26	20 57	19 34	2 44	24 39	1 54	18 17	0 51	21 55	0 21	23 14	0 2	7 4	2 42	17 55	0 38	15 53	1 41	20 41	11 28	15 13	14 48	14 53	8 9	2 7
S 27	21 8	19 36	3 46	24 51	1 58	18 36	0 49	22 2	0 22	23 13	0 2	7 4	2 42	17 55	0 38	15 53	1 41	20 40	11 28	15 12	14 47	14 52	8 11	2 7
M28	21 19	18 18	4 34	25 3	2 2	18 55	0 47	22 10	0 22	23 13	0 2	7 3	2 42	17 55	0 38	15 54	1 41	20 40	11 27	15 11	14 46	14 50	8 14	2 7
T 29	21 29	15 47	5 4	25 13	2 6	19 14	0 45	22 17	0 23	23 12	0 2	7 2	2 42	17 55	0 38	15 55	1 41	20 40	11 27	15 10	14 45	14 48	8 16	2 7
W30	21s39	12n18	5s14	25s21	2s 9	19s32	0n43	22s23	0s23	23s12	0n 2	7n 1	2s41	17n55	0n38	15s55	1n41	20s39	11s27	15s 9	14s44	14s47	8s19	2s 7

Julian Day Number = 2558500.5, Delta T = 284.73 sec
Ecliptic obliquity = 23°23'57, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'00, Lahiri = 27°57'01

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ASTRODIENST EPHEMERIS for the year 2292
geocentric

DECEMBER 2292 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 46	9♐15'54	25♌46	24♐26	1♐48	11♐22	7♑ 7	24°R34	11°R28	19♏25	4♓ 1	11°R 7	9♏47	1♒48	16♎19	T 1
F 2	4 45 43	10°16'37	9♍51	25°54	3° 3	12° 5	7°20	24♈32	11♌27	19°27	4° 1	11°D 6	9°44	1°55	16°26	F 2
S 3	4 49 39	11°17'21	23°39	27°23	4°19	12°49	7°33	24°29	11°26	19°29	4° 1	11♏ 7	9°40	2° 1	16°32	S 3
S 4	4 53 36	12°18'07	7♎10	28°50	5°34	13°32	7°46	24°27	11°25	19°31	4° 2	11° 8	9°37	2° 8	16°39	S 4
M 5	4 57 33	13°18'54	20°24	0♑18	6°50	14°16	7°59	24°24	11°24	19°33	4° 2	11°10	9°34	2°15	16°45	M 5
T 6	5 1 29	14°19'43	3♏25	1°44	8° 5	14°59	8°13	24°22	11°23	19°35	4° 3	11°11	9°31	2°21	16°51	T 6
W 7	5 5 26	15°20'33	16°12	3°10	9°21	15°43	8°26	24°20	11°22	19°37	4° 3	11°R11	9°28	2°28	16°58	W 7
T 8	5 9 22	16°21'24	28°48	4°34	10°36	16°27	8°39	24°18	11°21	19°39	4° 4	11°10	9°25	2°35	17° 4	T 8
F 9	5 13 19	17°22'17	11♐14	5°58	11°52	17°10	8°52	24°16	11°20	19°41	4° 4	11° 6	9°21	2°42	17°10	F 9
S 10	5 17 15	18°23'11	23°30	7°21	13° 7	17°54	9° 6	24°14	11°19	19°43	4° 5	11° 1	9°18	2°48	17°16	S 10
S 11	5 21 12	19°24'06	5♑38	8°42	14°23	18°38	9°19	24°13	11°18	19°45	4° 6	10°54	9°15	2°55	17°22	S 11
M12	5 25 9	20°25'01	17°38	10° 1	15°38	19°22	9°33	24°11	11°16	19°47	4° 6	10°46	9°12	3° 2	17°27	M12
T 13	5 29 5	21°25'58	29°33	11°18	16°54	20° 6	9°46	24°10	11°15	19°49	4° 7	10°38	9° 9	3° 9	17°33	T 13
W14	5 33 2	22°26'55	11♒24	12°33	18° 9	20°50	10° 0	24° 8	11°13	19°51	4° 8	10°31	9° 5	3°15	17°39	W14
T 15	5 36 58	23°27'53	23°15	13°46	19°25	21°34	10°13	24° 7	11°12	19°53	4° 8	10°25	9° 2	3°22	17°44	T 15
F 16	5 40 55	24°28'52	5♓ 9	14°55	20°40	22°18	10°27	24° 6	11°10	19°55	4° 9	10°21	8°59	3°29	17°50	F 16
S 17	5 44 51	25°29'51	17°11	16° 1	21°56	23° 2	10°40	24° 5	11° 9	19°57	4°10	10°18	8°56	3°35	17°55	S 17
S 18	5 48 48	26°30'51	29°24	17° 3	23°11	23°46	10°54	24° 4	11° 7	19°59	4°11	10°D18	8°53	3°42	18° 0	S 18
M19	5 52 44	27°31'51	11♈55	18° 0	24°27	24°30	11° 8	24° 3	11° 6	20° 1	4°11	10°19	8°50	3°49	18° 6	M19
T 20	5 56 41	28°32'52	24°48	18°52	25°42	25°14	11°21	24° 2	11° 4	20° 3	4°12	10°20	8°46	3°56	18°11	T 20
W21	6 0 38	29°33'53	8♉ 6	19°38	26°58	25°59	11°35	24° 1	11° 2	20° 5	4°13	10°R21	8°43	4° 2	18°16	W21
T 22	6 4 34	0♑34'55	21°53	20°16	28°13	26°43	11°49	24° 1	11° 0	20° 7	4°14	10°21	8°40	4° 9	18°21	T 22
F 23	6 8 31	1°35'57	6♊ 8	20°47	29°29	27°27	12° 2	24° 0	10°59	20° 8	4°15	10°18	8°37	4°16	18°25	F 23
S 24	6 12 27	2°37'00	20°48	21° 9	0♑44	28°12	12°16	24° 0	10°57	20°10	4°16	10°13	8°34	4°22	18°30	S 24
S 25	6 16 24	3°38'03	5♋48	21°22	2° 0	28°56	12°30	24° 0	10°55	20°12	4°17	10° 6	8°31	4°29	18°35	S 25
M26	6 20 20	4°39'07	20°58	21°R24	3°15	29°41	12°44	24°D 0	10°53	20°14	4°18	9°57	8°27	4°36	18°39	M26
T 27	6 24 17	5°40'11	6♌ 8	21°15	4°31	0♑25	12°57	24° 0	10°51	20°15	4°19	9°48	8°24	4°43	18°43	T 27
W28	6 28 13	6°41'16	21° 7	20°54	5°46	1°10	13°11	24° 0	10°49	20°17	4°20	9°40	8°21	4°49	18°48	W28
T 29	6 32 10	7°42'21	5♍48	20°22	7° 2	1°55	13°25	24° 0	10°47	20°19	4°21	9°34	8°18	4°56	18°52	T 29
F 30	6 36 7	8°43'27	20° 5	19°38	8°17	2°40	13°39	24° 1	10°45	20°20	4°22	9°30	8°15	5° 3	18°56	F 30
S 31	6 40 3	9♑44'34	3♎56	18♑43	9♑33	3♑24	13♑53	24♈ 1	10♌43	20♏22	4♓23	9♏28	8♏11	5♒10	19♎ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s48	8n 9	5s 3	25s29	2s12	19s49	0n41	22s30	0s24	23s11	0n 2	7n 0	2s41	17n56	0n38	15s56	1n41	20s39	11s27	15s 8	14s43	14s45	8s21	2s 7
F 2	21 57	3 37	4 35	25 35	2 15	20 6	0 38	22 36	0 25	23 10	0 1	7 0	2 41	17 56	0 38	15 56	1 41	20 39	11 26	15 8	14 42	14 44	8 24	2 7
S 3	22 6	1s 2	3 51	25 40	2 17	20 23	0 36	22 43	0 25	23 10	0 1	6 59	2 41	17 56	0 38	15 57	1 41	20 38	11 26	15 8	14 41	14 42	8 26	2 6
S 4	22 14	5 31	2 55	25 43	2 19	20 38	0 34	22 49	0 26	23 9	0 1	6 58	2 40	17 56	0 38	15 57	1 41	20 38	11 26	15 9	14 40	14 41	8 29	2 6
M 5	22 22	9 41	1 51	25 45	2 21	20 54	0 32	22 54	0 26	23 8	0 1	6 58	2 40	17 57	0 39	15 58	1 41	20 38	11 26	15 9	14 39	14 39	8 31	2 6
T 6	22 29	13 18	0 42	25 45	2 22	21 8	0 29	23 0	0 27	23 8	0 1	6 57	2 40	17 57	0 39	15 58	1 41	20 37	11 25	15 10	14 38	14 37	8 33	2 6
W 7	22 36	16 13	0n27	25 44	2 23	21 22	0 27	23 5	0 27	23 7	0 1	6 56	2 40	17 57	0 39	15 59	1 41	20 37	11 25	15 10	14 37	14 36	8 35	2 6
T 8	22 42	18 19	1 35	25 42	2 23	21 35	0 25	23 10	0 28	23 6	0 1	6 56	2 40	17 58	0 39	15 59	1 41	20 36	11 25	15 9	14 36	14 34	8 38	2 6
F 9	22 48	19 30	2 36	25 39	2 23	21 48	0 22	23 15	0 28	23 5	0 1	6 55	2 39	17 58	0 39	16 0	1 41	20 36	11 25	15 8	14 35	14 33	8 40	2 6
S 10	22 54	19 45	3 30	25 33	2 22	22 0	0 20	23 20	0 29	23 5	0 1	6 55	2 39	17 58	0 39	16 1	1 41	20 35	11 24	15 6	14 34	14 31	8 42	2 6
S 11	22 59	19 4	4 13	25 27	2 20	22 12	0 18	23 24	0 30	23 4	0 1	6 55	2 39	17 59	0 39	16 1	1 41	20 35	11 24	15 4	14 33	14 29	8 44	2 5
M12	23 3	17 32	4 44	25 19	2 18	22 22	0 15	23 28	0 30	23 3	0 0	6 54	2 38	17 59	0 39	16 2	1 42	20 34	11 24	15 2	14 32	14 28	8 46	2 5
T 13	23 7	15 16	5 3	25 10	2 16	22 32	0 13	23 32	0 31	23 2	0 0	6 54	2 38	18 0	0 39	16 2	1 42	20 34	11 24	14 59	14 31	14 26	8 48	2 5
W14	23 11	12 23	5 9	25 0	2 12	22 42	0 11	23 36	0 31	23 1	0 0	6 54	2 38	18 0	0 39	16 3	1 42	20 34	11 24	14 57	14 30	14 25	8 51	2 5
T 15	23 14	9 0	5 1	24 48	2 8	22 50	0 8	23 40	0 32	23 0	0 0	6 54	2 38	18 1	0 39	16 3	1 42	20 33	11 23	14 55	14 29	14 23	8 53	2 5
F 16	23 17	5 15	4 41	24 36	2 3	22 59	0 6	23 43	0 32	22 59	0 0	6 53	2 37	18 1	0 39	16 4	1 42	20 33	11 23	14 54	14 28	14 22	8 55	2 5
S 17	23 19	1 15	4 8	24 22	1 56	23 6	0 3	23 46	0 33	22 58	0s 0	6 53	2 37	18 1	0 39	16 4	1 42	20 32	11 23	14 53	14 27	14 20	8 56	2 5
S 18	23 21	2n52	3 23	24 7	1 49	23 12	0 1	23 49	0 33	22 57	0 0	6 53	2 37	18 2	0 39	16 4	1 42	20 32	11 23	14 53	14 26	14 18	8 58	2 5
M19	23 23	6 58	2 27	23 52	1 41	23 18	0s 1	23 51	0 34	22 56	0 0	6 53	2 37	18 2	0 39	16 5	1 42	20 31	11 22	14 53	14 25	14 17	9 0	2 5
T 20	23 23	10 52	1 23	23 36	1 32	23 24	0 4	23 53	0 35	22 55	0 0	6 53	2 36	18 3	0 39	16 5	1 42	20 31	11 22	14 54	14 24	14 15	9 2	2 4
W21	23 24	14 23	0 12	23 19	1 22	23 28	0 6	23 55	0 35	22 54	0 0	6 53	2 36	18 3	0 39	16 6	1 42	20 30	11 22	14 54	14 23	14 14	9 4	2 4
T 22	23 24	17 13	1s 2	23 2	1 10	23 32	0 9	23 57	0 36	22 53	0 0	6 53	2 36	18 4	0 39	16 6	1 42	20 30	11 22	14 54	14 22	14 12	9 6	2 4
F 23	23 23	19 6	2 14	22 44	0 57	23 35	0 11	23 59	0 36	22 52	0 1	6 53	2 36	18 4	0 39	16 7	1 42	20 29	11 22	14 53	14 21	14 10	9 7	2 4
S 24	23 22	19 46	3 20	22 27	0 43	23 37	0 13	24 0	0 37	22 51	0 1	6 53	2 35	18 5	0 39	16 7	1 42	20 28	11 21	14 51	14 20	14 9	9 9	2 4
S 25	23 21	19 4	4 13	22 10	0 28	23 39	0 16	24 1	0 37	22 50	0 1	6 54	2 35	18 6	0 39	16 8	1 42	20 28	11 21	14 49	14 19	14 7	9 11	2 4
M26	23 19	17 1	4 49	21 53	0 11	23 40	0 18	24 2	0 38	22 48	0 1	6 54	2 35	18 6	0 39	16 8	1 42	20 27	11 21	14 46	14 18	14 5	9 12	2 4
T 27	23 17	13 47	5 4	21 37	0n 6	23 40	0 20	24 2	0 38	22 47	0 1	6 54	2 34	18 7	0 39	16 8	1 42	20 27	11 21	14 44	14 17	14 4	9 14	2 4
W28	23 14	9 42	4 59	21 22	0 25	23 39	0 23	24 3	0 39	22 46	0 1	6 54	2 34	18 7	0 39	16 9	1 42	20 26	11 21	14 41	14 16	14 2	9 16	2 4
T 29	23 11	5 7	4 34	21 8	0 44	23 38	0 25	24 3	0 39	22 45	0 1	6 55	2 34	18 8	0 39	16 9	1 42	20 26	11 20	14 39	14 15	14 1	9 17	2 4
F 30	23 7	0 22	3 52	20 55	1 4	23 36	0 27	24 2	0 40	22 43	0 1	6 55	2 34	18 8	0 39	16 10	1 42	20 25	11 20	14 38	14 14	13 59	9 18	2 4
S 31	23s 3	4s17	2s58	20s43	1n23	23s33	0s30	24s 2	0s40	22s42	0s 1	6n56	2s33	18n 9	0n39	16s10	1n42	20s25	11s20	14s37	14s13	13s57	9s20	2s 3

Julian Day Number = 2558530.5, Delta T = 284.87 sec
Ecliptic obliquity = 23°23'57, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'04, Lahiri = 27°57'05

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ASTRODIENST EPHEMERIS for the year 2293
geocentric

JANUARY 2293 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 0	10♑45'41	17♎24	17°R38	10♑48	4♑ 9	14♑ 7	24♈ 2	10°R41	20♏24	4♓24	9°D28	8♏ 8	5♒16	19♎ 4	S 1
M 2	6 47 56	11°46'49	0♏29	16♑26	12° 4	4°54	14°21	24° 2	10♎38	20°25	4°25	9♏29	8° 5	5°23	19° 8	M 2
T 3	6 51 53	12°47'58	13°15	15° 7	13°19	5°39	14°34	24° 3	10°36	20°27	4°26	9°R29	8° 2	5°30	19°11	T 3
W 4	6 55 49	13°49'06	25°47	13°46	14°35	6°24	14°48	24° 4	10°34	20°28	4°27	9°28	7°59	5°36	19°15	W 4
T 5	6 59 46	14°50'16	8♐ 7	12°24	15°50	7° 9	15° 2	24° 5	10°32	20°30	4°29	9°24	7°56	5°43	19°18	T 5
F 6	7 3 42	15°51'25	20°18	11° 5	17° 6	7°54	15°16	24° 6	10°29	20°31	4°30	9°17	7°52	5°50	19°21	F 6
S 7	7 7 39	16°52'35	2♑22	9°50	18°21	8°39	15°30	24° 7	10°27	20°33	4°31	9° 8	7°49	5°57	19°25	S 7
S 8	7 11 36	17°53'45	14°22	8°42	19°37	9°24	15°44	24° 9	10°25	20°34	4°32	8°55	7°46	6° 3	19°28	S 8
M 9	7 15 32	18°54'55	26°17	7°42	20°52	10° 9	15°58	24°10	10°22	20°36	4°34	8°42	7°43	6°10	19°31	M 9
T 10	7 19 29	19°56'05	8♒10	6°52	22° 8	10°55	16°12	24°12	10°20	20°37	4°35	8°28	7°40	6°17	19°34	T 10
W11	7 23 25	20°57'14	20° 1	6°11	23°23	11°40	16°26	24°13	10°18	20°38	4°36	8°14	7°37	6°24	19°36	W11
T 12	7 27 22	21°58'24	1♓53	5°41	24°39	12°25	16°39	24°15	10°15	20°40	4°37	8° 2	7°33	6°30	19°39	T 12
F 13	7 31 18	22°59'33	13°48	5°20	25°54	13°11	16°53	24°17	10°13	20°41	4°39	7°53	7°30	6°37	19°41	F 13
S 14	7 35 15	24° 0'41	25°49	5°10	27°10	13°56	17° 7	24°19	10°10	20°42	4°40	7°47	7°27	6°44	19°44	S 14
S 15	7 39 11	25° 1'49	8♈ 0	5°D 8	28°25	14°41	17°21	24°21	10° 8	20°43	4°41	7°44	7°24	6°50	19°46	S 15
M16	7 43 8	26° 2'57	20°25	5°15	29°41	15°27	17°35	24°23	10° 5	20°45	4°43	7°43	7°21	6°57	19°48	M16
T 17	7 47 5	27° 4'04	3♉10	5°30	0♒56	16°12	17°49	24°26	10° 3	20°46	4°44	7°43	7°17	7° 4	19°50	T 17
W18	7 51 1	28° 5'11	16°20	5°52	2°12	16°58	18° 2	24°28	10° 0	20°47	4°46	7°42	7°14	7°11	19°52	W18
T 19	7 54 58	29° 6'16	29°57	6°20	3°27	17°44	18°16	24°31	9°58	20°48	4°47	7°41	7°11	7°17	19°54	T 19
F 20	7 58 54	0♒ 7'22	14♊ 4	6°55	4°42	18°29	18°30	24°33	9°55	20°49	4°48	7°37	7° 8	7°24	19°56	F 20
S 21	8 2 51	1° 8'26	28°41	7°34	5°58	19°15	18°44	24°36	9°52	20°50	4°50	7°31	7° 5	7°31	19°57	S 21
S 22	8 6 47	2° 9'30	13♋43	8°19	7°13	20° 1	18°58	24°39	9°50	20°51	4°51	7°21	7° 2	7°37	19°59	S 22
M23	8 10 44	3°10'33	29° 1	9° 8	8°29	20°46	19°11	24°42	9°47	20°52	4°53	7°10	6°58	7°44	20° 0	M23
T 24	8 14 40	4°11'36	14♌24	10° 1	9°44	21°32	19°25	24°45	9°45	20°53	4°54	6°58	6°55	7°51	20° 1	T 24
W25	8 18 37	5°12'38	29°40	10°57	10°59	22°18	19°39	24°48	9°42	20°54	4°56	6°47	6°52	7°58	20° 2	W25
T 26	8 22 34	6°13'39	14♍39	11°57	12°15	23° 4	19°52	24°51	9°39	20°55	4°57	6°38	6°49	8° 4	20° 3	T 26
F 27	8 26 30	7°14'40	29°13	12°59	13°30	23°50	20° 6	24°55	9°37	20°56	4°59	6°32	6°46	8°11	20° 4	F 27
S 28	8 30 27	8°15'41	13♎17	14° 4	14°46	24°36	20°19	24°58	9°34	20°56	5° 0	6°29	6°43	8°18	20° 5	S 28
S 29	8 34 23	9°16'41	26°52	15°11	16° 1	25°22	20°33	25° 1	9°32	20°57	5° 2	6°28	6°39	8°25	20° 5	S 29
M30	8 38 20	10°17'41	10♏ 0	16°21	17°16	26° 8	20°47	25° 5	9°29	20°58	5° 3	6°27	6°36	8°31	20° 6	M30
T 31	8 42 16	11♒18'40	22♏45	17♑32	18♒32	26♑54	21♑ 0	25♈ 9	9♎26	20♏59	5♓ 5	6♏27	6♏33	8♒38	20♎ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s58	8s35	1s55	20s33	1n43	23s29	0s32	24s 1	0s41	22s41	0s 1	6n56	2s33	18n10	0n39	16s10	1n42	20s24	11s20	14s37	14s12	13s56	9s21	2s 3
M 2	22 53	12 22	0 48	20 23	2 1	23 25	0 34	24 0	0 41	22 39	0 2	6 57	2 33	18 10	0 39	16 11	1 42	20 23	11 20	14 38	14 11	13 54	9 23	2 3
T 3	22 47	15 28	0n20	20 15	2 18	23 20	0 36	23 59	0 42	22 38	0 2	6 57	2 32	18 11	0 39	16 11	1 42	20 23	11 19	14 38	14 10	13 52	9 24	2 3
W 4	22 41	17 47	1 26	20 9	2 33	23 14	0 38	23 57	0 43	22 36	0 2	6 58	2 32	18 11	0 39	16 12	1 42	20 22	11 19	14 37	14 9	13 51	9 25	2 3
T 5	22 34	19 13	2 26	20 3	2 47	23 8	0 41	23 55	0 43	22 35	0 2	6 58	2 32	18 12	0 39	16 12	1 42	20 22	11 19	14 36	14 8	13 49	9 26	2 3
F 6	22 28	19 44	3 19	19 59	2 57	23 1	0 43	23 53	0 44	22 33	0 2	6 59	2 32	18 13	0 39	16 12	1 42	20 21	11 19	14 34	14 7	13 48	9 28	2 3
S 7	22 20	19 21	4 2	19 57	3 6	22 53	0 45	23 51	0 44	22 32	0 2	7 0	2 31	18 13	0 40	16 13	1 42	20 20	11 19	14 31	14 6	13 46	9 29	2 3
S 8	22 12	18 5	4 34	19 56	3 11	22 44	0 47	23 48	0 45	22 30	0 2	7 0	2 31	18 14	0 40	16 13	1 43	20 20	11 19	14 27	14 5	13 44	9 30	2 3
M 9	22 4	16 3	4 54	19 56	3 15	22 35	0 49	23 46	0 45	22 29	0 2	7 1	2 31	18 15	0 40	16 13	1 43	20 19	11 18	14 23	14 4	13 43	9 31	2 3
T 10	21 55	13 21	5 1	19 58	3 16	22 25	0 51	23 42	0 46	22 27	0 2	7 2	2 30	18 15	0 40	16 14	1 43	20 19	11 18	14 18	14 3	13 41	9 32	2 2
W11	21 46	10 7	4 55	20 1	3 15	22 15	0 53	23 39	0 46	22 26	0 2	7 3	2 30	18 16	0 40	16 14	1 43	20 18	11 18	14 14	14 2	13 39	9 33	2 2
T 12	21 37	6 30	4 36	20 5	3 12	22 3	0 55	23 36	0 47	22 24	0 2	7 4	2 30	18 17	0 40	16 14	1 43	20 17	11 18	14 10	14 1	13 38	9 34	2 2
F 13	21 27	2 36	4 5	20 10	3 8	21 51	0 56	23 32	0 47	22 23	0 3	7 5	2 30	18 17	0 40	16 14	1 43	20 17	11 18	14 7	13 59	13 36	9 34	2 2
S 14	21 16	1n26	3 22	20 16	3 2	21 39	0 58	23 28	0 47	22 21	0 3	7 6	2 29	18 18	0 40	16 15	1 43	20 16	11 18	14 5	13 58	13 34	9 35	2 2
S 15	21 5	5 28	2 30	20 23	2 55	21 25	1 0	23 23	0 48	22 19	0 3	7 7	2 29	18 19	0 40	16 15	1 43	20 15	11 18	14 4	13 57	13 33	9 36	2 2
M16	20 54	9 21	1 30	20 30	2 48	21 11	1 2	23 18	0 48	22 18	0 3	7 8	2 29	18 20	0 40	16 15	1 43	20 15	11 17	14 4	13 56	13 31	9 37	2 2
T 17	20 43	12 56	0 24	20 38	2 39	20 57	1 3	23 14	0 49	22 16	0 3	7 9	2 28	18 20	0 40	16 15	1 43	20 14	11 17	14 4	13 55	13 30	9 37	2 2
W18	20 31	15 58	0s45	20 46	2 31	20 42	1 5	23 8	0 49	22 14	0 3	7 10	2 28	18 21	0 40	16 16	1 43	20 13	11 17	14 3	13 54	13 28	9 38	2 2
T 19	20 18	18 14	1 55	20 54	2 21	20 26	1 7	23 3	0 50	22 12	0 3	7 11	2 28	18 22	0 40	16 16	1 43	20 13	11 17	14 3	13 53	13 26	9 39	2 2
F 20	20 5	19 29	2 59	21 2	2 12	20 10	1 8	22 57	0 50	22 11	0 3	7 13	2 28	18 22	0 40	16 16	1 43	20 12	11 17	14 2	13 52	13 25	9 39	2 1
S 21	19 52	19 29	3 55	21 9	2 2	19 53	1 10	22 51	0 51	22 9	0 3	7 14	2 27	18 23	0 40	16 16	1 43	20 11	11 17	14 0	13 51	13 23	9 40	2 1
S 22	19 39	18 8	4 35	21 16	1 52	19 35	1 11	22 45	0 51	22 7	0 3	7 15	2 27	18 24	0 40	16 17	1 43	20 11	11 17	13 57	13 50	13 21	9 40	2 1
M23	19 25	15 28	4 57	21 23	1 42	19 17	1 13	22 39	0 52	22 5	0 4	7 16	2 27	18 24	0 40	16 17	1 43	20 10	11 17	13 53	13 49	13 20	9 41	2 1
T 24	19 11	11 44	4 58	21 29	1 32	18 58	1 14	22 32	0 52	22 3	0 4	7 18	2 27	18 25	0 40	16 17	1 43	20 10	11 17	13 49	13 48	13 18	9 41	2 1
W25	18 56	7 15	4 37	21 35	1 22	18 39	1 15	22 25	0 53	22 1	0 4	7 19	2 26	18 26	0 40	16 17	1 43	20 9	11 16	13 46	13 47	13 16	9 41	2 1
T 26	18 41	2 23	3 57	21 40	1 12	18 19	1 16	22 18	0 53	22 0	0 4	7 21	2 26	18 27	0 40	16 17	1 43	20 8	11 16	13 43	13 46	13 15	9 41	2 1
F 27	18 26	2s29	3 3	21 44	1 2	17 59	1 18	22 11	0 53	21 58	0 4	7 22	2 26	18 27	0 40	16 18	1 44	20 8	11 16	13 41	13 45	13 13	9 42	2 1
S 28	18 10	7 4	1 59	21 47	0 53	17 38	1 19	22 3	0 54	21 56	0 4	7 23	2 25	18 28	0 40	16 18	1 44	20 7	11 16	13 39	13 44	13 11	9 42	2 1
S 29	17 54	11 7	0 50	21 49	0 43	17 17	1 20	21 55	0 54	21 54	0 4	7 25	2 25	18 29	0 40	16 18	1 44	20 6	11 16	13 39	13 43	13 10	9 42	2 0
M30	17 38	14 30	0n19	21 51	0 34	16 55	1 21	21 47	0 55	21 52	0 4	7 27	2 25	18 29	0 40	16 18	1 44	20 6	11 16	13 39	13 42	13 8	9 42	2 0
T 31	17s21	17s 3	1n25	21s51	0n24	16s33	1s22	21s39	0s55	21s50	0s 4	7n28	2s25	18n30	0n40	16s18	1n44	20s 5	11s16	13s39	13s41	13s 6	9s42	2s 0

Julian Day Number = 2558561.5, Delta T = 285.01 sec
Ecliptic obliquity = 23°23'56, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'09, Lahiri = 27°57'09

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ASTRODIENST EPHEMERIS for the year 2293
geocentric

FEBRUARY 2293 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 46 13	12♒19'38	5♐12	18♑46	19♒47	27♑40	21♑14	25♈13	9°R24	20♏59	5♓ 7	6°R25	6♏30	8♒45	20♎ 6	W 1
T 2	8 50 9	13°20'36	17°24	20° 1	21° 2	28°26	21°27	25°16	9♌21	21° 0	5° 8	6♏21	6°27	8°51	20°R 6	T 2
F 3	8 54 6	14°21'34	29°27	21°17	22°17	29°12	21°40	25°20	9°18	21° 1	5°10	6°14	6°23	8°58	20° 6	F 3
S 4	8 58 3	15°22'30	11♑24	22°35	23°33	29°58	21°54	25°25	9°16	21° 1	5°11	6° 4	6°20	9° 5	20° 6	S 4
S 5	9 1 59	16°23'26	23°17	23°54	24°48	0♒44	22° 7	25°29	9°13	21° 2	5°13	5°52	6°17	9°12	20° 6	S 5
M 6	9 5 56	17°24'21	5♒ 9	25°15	26° 3	1°30	22°20	25°33	9°11	21° 2	5°15	5°37	6°14	9°18	20° 6	M 6
T 7	9 9 52	18°25'15	17° 1	26°36	27°19	2°17	22°34	25°37	9° 8	21° 3	5°16	5°22	6°11	9°25	20° 5	T 7
W 8	9 13 49	19°26'08	28°54	27°59	28°34	3° 3	22°47	25°42	9° 5	21° 3	5°18	5° 8	6° 8	9°32	20° 5	W 8
T 9	9 17 45	20°26'59	10♓51	29°23	29°49	3°49	23° 0	25°46	9° 3	21° 4	5°20	4°56	6° 4	9°39	20° 4	T 9
F 10	9 21 42	21°27'49	22°51	0♒48	1♓ 4	4°36	23°13	25°51	9° 0	21° 4	5°21	4°46	6° 1	9°45	20° 3	F 10
S 11	9 25 38	22°28'38	4♈58	2°14	2°20	5°22	23°26	25°55	8°58	21° 4	5°23	4°39	5°58	9°52	20° 2	S 11
S 12	9 29 35	23°29'26	17°14	3°40	3°35	6° 8	23°39	26° 0	8°55	21° 5	5°25	4°35	5°55	9°59	20° 1	S 12
M13	9 33 32	24°30'12	29°42	5° 8	4°50	6°55	23°52	26° 5	8°53	21° 5	5°26	4°D34	5°52	10° 5	20° 0	M13
T 14	9 37 28	25°30'57	12♉26	6°37	6° 5	7°41	24° 5	26°10	8°50	21° 5	5°28	4°34	5°49	10°12	19°58	T 14
W15	9 41 25	26°31'40	25°30	8° 6	7°20	8°28	24°18	26°15	8°48	21° 5	5°30	4°R34	5°45	10°19	19°57	W15
T 16	9 45 21	27°32'22	8♊58	9°37	8°35	9°14	24°31	26°20	8°45	21° 6	5°31	4°34	5°42	10°26	19°55	T 16
F 17	9 49 18	28°33'02	22°53	11° 8	9°50	10° 1	24°43	26°25	8°43	21° 6	5°33	4°31	5°39	10°32	19°54	F 17
S 18	9 53 14	29°33'40	7♋15	12°40	11° 5	10°47	24°56	26°30	8°41	21° 6	5°35	4°27	5°36	10°39	19°52	S 18
S 19	9 57 11	0♓34'17	22° 1	14°14	12°20	11°34	25° 9	26°36	8°38	21° 6	5°36	4°19	5°33	10°46	19°50	S 19
M20	10 1 7	1°34'52	7♌ 7	15°48	13°35	12°21	25°21	26°41	8°36	21° 6	5°38	4°10	5°29	10°52	19°48	M20
T 21	10 5 4	2°35'25	22°23	17°22	14°50	13° 7	25°34	26°47	8°33	21°R 6	5°40	4° 1	5°26	10°59	19°46	T 21
W22	10 9 1	3°35'57	7♍38	18°58	16° 5	13°54	25°46	26°52	8°31	21° 6	5°41	3°51	5°23	11° 6	19°44	W22
T 23	10 12 57	4°36'27	22°40	20°35	17°20	14°40	25°59	26°58	8°29	21° 6	5°43	3°44	5°20	11°13	19°41	T 23
F 24	10 16 54	5°36'56	7♎22	22°12	18°35	15°27	26°11	27° 3	8°27	21° 6	5°45	3°39	5°17	11°19	19°39	F 24
S 25	10 20 50	6°37'24	21°37	23°51	19°50	16°14	26°23	27° 9	8°24	21° 6	5°46	3°36	5°14	11°26	19°36	S 25
S 26	10 24 47	7°37'50	5♏23	25°30	21° 5	17° 0	26°35	27°15	8°22	21° 5	5°48	3°D35	5°10	11°33	19°34	S 26
M27	10 28 43	8°38'15	18°40	27°10	22°20	17°47	26°47	27°21	8°20	21° 5	5°50	3°36	5° 7	11°40	19°31	M27
T 28	10 32 40	9♓38'38	1♐31	28♒52	23♓35	18♒34	26♑59	27♈27	8♌18	21♏ 5	5♓52	3♏37	5♏ 4	11♒46	19♎28	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17s 4	18s45	2n26	21s50	0n15	16s10	1s23	21s30	0s56	21s48	0s 4	7n30	2s24	18n31	0n40	16s18	1n44	20s 4	11s16	13s38	13s40	13s 5	9s42	2s 0	W 1
T 2	16 47	19 31	3 18	21 48	0 7	15 47	1 23	21 21	0 56	21 46	0 4	7 31	2 24	18 31	0 40	16 18	1 44	20 4	11 16	13 37	13 39	13 3	9 42	2 0	T 2
F 3	16 30	19 23	4 1	21 45	0s 2	15 23	1 24	21 12	0 56	21 44	0 5	7 33	2 24	18 32	0 40	16 18	1 44	20 3	11 16	13 35	13 38	13 1	9 42	2 0	F 3
S 4	16 12	18 23	4 33	21 41	0 10	14 59	1 25	21 3	0 57	21 42	0 5	7 35	2 24	18 33	0 40	16 19	1 44	20 2	11 16	13 31	13 37	13 0	9 42	2 0	S 4
S 5	15 54	16 35	4 53	21 36	0 19	14 35	1 26	20 53	0 57	21 40	0 5	7 36	2 23	18 34	0 40	16 19	1 44	20 2	11 16	13 27	13 36	12 58	9 41	2 0	S 5
M 6	15 35	14 6	5 0	21 29	0 27	14 10	1 26	20 44	0 58	21 38	0 5	7 38	2 23	18 34	0 40	16 19	1 44	20 1	11 16	13 22	13 35	12 56	9 41	1 59	M 6
T 7	15 17	11 2	4 54	21 22	0 34	13 45	1 27	20 34	0 58	21 36	0 5	7 40	2 23	18 35	0 40	16 19	1 44	20 0	11 16	13 17	13 33	12 54	9 41	1 59	T 7
W 8	14 58	7 32	4 35	21 13	0 42	13 19	1 27	20 23	0 58	21 34	0 5	7 42	2 23	18 36	0 40	16 19	1 44	20 0	11 16	13 13	13 32	12 53	9 40	1 59	W 8
T 9	14 39	3 43	4 4	21 3	0 49	12 53	1 28	20 13	0 59	21 32	0 5	7 44	2 23	18 36	0 40	16 19	1 44	19 59	11 15	13 9	13 31	12 51	9 40	1 59	T 9
F 10	14 19	0n16	3 22	20 51	0 56	12 27	1 28	20 2	0 59	21 30	0 5	7 46	2 22	18 37	0 40	16 19	1 44	19 58	11 15	13 5	13 30	12 49	9 40	1 59	F 10
S 11	14 0	4 16	2 30	20 39	1 2	12 0	1 28	19 51	0 59	21 27	0 5	7 47	2 22	18 38	0 40	16 19	1 44	19 58	11 15	13 3	13 29	12 48	9 39	1 59	S 11
S 12	13 40	8 9	1 31	20 25	1 9	11 33	1 28	19 40	1 0	21 25	0 5	7 49	2 22	18 38	0 40	16 19	1 44	19 57	11 15	13 2	13 28	12 46	9 38	1 59	S 12
M13	13 20	11 45	0 26	20 10	1 15	11 6	1 28	19 29	1 0	21 23	0 6	7 51	2 22	18 39	0 40	16 19	1 45	19 57	11 15	13 1	13 27	12 44	9 38	1 58	M13
T 14	13 0	14 53	0s42	19 53	1 21	10 38	1 29	19 18	1 1	21 21	0 6	7 53	2 21	18 40	0 40	16 19	1 45	19 56	11 15	13 1	13 26	12 43	9 37	1 58	T 14
W15	12 39	17 20	1 49	19 36	1 26	10 10	1 29	19 6	1 1	21 19	0 6	7 55	2 21	18 40	0 40	16 19	1 45	19 55	11 15	13 1	13 25	12 41	9 37	1 58	W15
T 16	12 18	18 55	2 52	19 17	1 31	9 42	1 28	18 54	1 1	21 17	0 6	7 57	2 21	18 41	0 40	16 19	1 45	19 55	11 15	13 1	13 24	12 39	9 36	1 58	T 16
F 17	11 58	19 25	3 47	18 57	1 36	9 14	1 28	18 42	1 2	21 15	0 6	7 59	2 21	18 42	0 40	16 19	1 45	19 54	11 15	13 0	13 23	12 38	9 35	1 58	F 17
S 18	11 36	18 42	4 30	18 35	1 41	8 45	1 28	18 29	1 2	21 12	0 6	8 1	2 21	18 42	0 40	16 19	1 45	19 53	11 15	12 59	13 22	12 36	9 34	1 58	S 18
S 19	11 15	16 43	4 57	18 13	1 45	8 16	1 28	18 17	1 2	21 10	0 6	8 4	2 20	18 43	0 40	16 19	1 45	19 53	11 15	12 56	13 21	12 34	9 33	1 57	S 19
M20	10 54	13 34	5 3	17 49	1 49	7 47	1 28	18 4	1 3	21 8	0 6	8 6	2 20	18 43	0 40	16 19	1 45	19 52	11 15	12 53	13 20	12 32	9 32	1 57	M20
T 21	10 32	9 29	4 48	17 24	1 53	7 18	1 27	17 51	1 3	21 6	0 6	8 8	2 20	18 44	0 40	16 19	1 45	19 52	11 15	12 50	13 19	12 31	9 31	1 57	T 21
W22	10 10	4 47	4 13	16 57	1 56	6 49	1 27	17 38	1 3	21 4	0 7	8 10	2 20	18 45	0 40	16 19	1 45	19 51	11 16	12 47	13 18	12 29	9 30	1 57	W22
T 23	9 48	0s10	3 20	16 29	1 59	6 19	1 26	17 25	1 4	21 2	0 7	8 12	2 19	18 45	0 40	16 19	1 45	19 50	11 16	12 44	13 17	12 27	9 29	1 57	T 23
F 24	9 26	5 0	2 15	16 0	2 1	5 49	1 26	17 12	1 4	20 59	0 7	8 14	2 19	18 46	0 40	16 19	1 45	19 50	11 16	12 43	13 16	12 26	9 28	1 56	F 24
S 25	9 4	9 24	1 4	15 30	2 4	5 19	1 25	16 58	1 4	20 57	0 7	8 17	2 19	18 46	0 40	16 19	1 45	19 49	11 16	12 42	13 15	12 24	9 27	1 56	S 25
S 26	8 42	13 8	0n10	14 58	2 5	4 49	1 24	16 44	1 4	20 55	0 7	8 19	2 19	18 47	0 40	16 18	1 45	19 48	11 16	12 41	13 13	12 22	9 26	1 56	S 26
M27	8 19	16 4	1 20	14 25	2 7	4 19	1 23	16 30	1 5	20 53	0 7	8 21	2 19	18 47	0 40	16 18	1 45	19 48	11 16	12 42	13 12	12 21	9 25	1 56	M27
T 28	7s56	18s 5	2n24	13s51	2s 8	3s48	1s22	16s16	1s 5	20s51	0s 7	8n23	2s19	18n48	0n40	16s18	1n45	19s47	11s16	12s42	13s11	12s19	9s23	1s56	T 28

Julian Day Number = 2558592.5, Delta T = 285.15 sec
Ecliptic obliquity = 23°23'57, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'13, Lahiri = 27°57'13

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ASTRODIENST EPHEMERIS for the year 2293
geocentric

MARCH 2293 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 36 36	10♓39'00	14♐ 1	0♓34	24♓50	19♒21	27♑11	27♈33	8°R16	21°R 5	5♓53	3°R37	5♏ 1	11♒53	19°R25	W 1
T 2	10 40 33	11°39'21	26°15	2°17	26° 5	20° 8	27°23	27°39	8♌14	21♏ 5	5°55	3♏36	4°58	12° 0	19♎22	T 2
F 3	10 44 30	12°39'41	8♑16	4° 1	27°19	20°54	27°35	27°45	8°12	21° 4	5°57	3°32	4°55	12° 6	19°19	F 3
S 4	10 48 26	13°39'59	20°11	5°47	28°34	21°41	27°47	27°51	8°10	21° 4	5°58	3°27	4°51	12°13	19°16	S 4
S 5	10 52 23	14°40'15	2♒ 2	7°33	29°49	22°28	27°58	27°57	8° 8	21° 3	6° 0	3°19	4°48	12°20	19°13	S 5
M 6	10 56 19	15°40'30	13°53	9°20	1♈ 4	23°15	28°10	28° 3	8° 6	21° 3	6° 2	3°10	4°45	12°27	19° 9	M 6
T 7	11 0 16	16°40'43	25°46	11° 9	2°18	24° 2	28°21	28°10	8° 4	21° 3	6° 3	3° 1	4°42	12°33	19° 6	T 7
W 8	11 4 12	17°40'54	7♓44	12°58	3°33	24°49	28°33	28°16	8° 2	21° 2	6° 5	2°52	4°39	12°40	19° 2	W 8
T 9	11 8 9	18°41'04	19°48	14°48	4°48	25°35	28°44	28°23	8° 0	21° 2	6° 7	2°44	4°35	12°47	18°59	T 9
F 10	11 12 5	19°41'12	1♈59	16°40	6° 2	26°22	28°55	28°29	7°58	21° 1	6° 8	2°38	4°32	12°53	18°55	F 10
S 11	11 16 2	20°41'18	14°19	18°32	7°17	27° 9	29° 6	28°36	7°57	21° 0	6°10	2°34	4°29	13° 0	18°51	S 11
S 12	11 19 58	21°41'22	26°48	20°26	8°31	27°56	29°17	28°42	7°55	21° 0	6°12	2°D32	4°26	13° 7	18°48	S 12
M13	11 23 55	22°41'24	9♉29	22°20	9°46	28°43	29°28	28°49	7°53	20°59	6°13	2°32	4°23	13°14	18°44	M13
T 14	11 27 52	23°41'24	22°23	24°16	11° 0	29°30	29°39	28°56	7°52	20°58	6°15	2°33	4°20	13°20	18°40	T 14
W15	11 31 48	24°41'22	5♊33	26°12	12°15	0♓17	29°50	29° 2	7°50	20°58	6°17	2°35	4°16	13°27	18°36	W15
T 16	11 35 45	25°41'18	19° 1	28° 9	13°29	1° 4	0♒ 1	29° 9	7°49	20°57	6°18	2°36	4°13	13°34	18°32	T 16
F 17	11 39 41	26°41'11	2♋49	0♈ 7	14°44	1°51	0°11	29°16	7°47	20°56	6°20	2°R36	4°10	13°41	18°27	F 17
S 18	11 43 38	27°41'03	16°57	2° 5	15°58	2°38	0°22	29°23	7°46	20°55	6°21	2°34	4° 7	13°47	18°23	S 18
S 19	11 47 34	28°40'52	1♌25	4° 4	17°12	3°25	0°32	29°30	7°44	20°55	6°23	2°31	4° 4	13°54	18°19	S 19
M20	11 51 31	29°40'39	16° 7	6° 3	18°27	4°12	0°42	29°37	7°43	20°54	6°25	2°27	4° 0	14° 1	18°15	M20
T 21	11 55 27	0♈40'23	1♍ 0	8° 2	19°41	4°59	0°52	29°44	7°42	20°53	6°26	2°23	3°57	14° 7	18°10	T 21
W22	11 59 24	1°40'06	15°54	10° 0	20°55	5°46	1° 2	29°51	7°40	20°52	6°28	2°18	3°54	14°14	18° 6	W22
T 23	12 3 21	2°39'46	0♎42	11°59	22° 9	6°32	1°12	29°58	7°39	20°51	6°29	2°14	3°51	14°21	18° 1	T 23
F 24	12 7 17	3°39'24	15°15	13°56	23°24	7°19	1°22	0♉ 5	7°38	20°50	6°31	2°12	3°48	14°28	17°57	F 24
S 25	12 11 14	4°39'01	29°27	15°53	24°38	8° 6	1°32	0°12	7°37	20°49	6°32	2°D11	3°45	14°34	17°52	S 25
S 26	12 15 10	5°38'35	13♏15	17°48	25°52	8°53	1°41	0°19	7°36	20°48	6°34	2°11	3°41	14°41	17°48	S 26
M27	12 19 7	6°38'08	26°38	19°41	27° 6	9°40	1°51	0°26	7°35	20°47	6°35	2°13	3°38	14°48	17°43	M27
T 28	12 23 3	7°37'39	9♐36	21°32	28°20	10°27	2° 0	0°34	7°34	20°46	6°37	2°14	3°35	14°54	17°38	T 28
W29	12 27 0	8°37'09	22°12	23°20	29°34	11°14	2° 9	0°41	7°33	20°45	6°38	2°16	3°32	15° 1	17°34	W29
T 30	12 30 56	9°36'36	4♑30	25° 6	0♉48	12° 1	2°19	0°48	7°32	20°44	6°40	2°R17	3°29	15° 8	17°29	T 30
F 31	12 34 53	10♈36'02	16♑35	26♈47	2♉ 2	12♓48	2♒28	0♉56	7♌31	20♏43	6♓41	2♏17	3♏26	15♒15	17♎24	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s34	19s 9	3n19	13s15	2s 8	3s18	1s22	16s 2	1s 5	20s48	0s 7	8n26	2s18	18n49	0n40	16s18	1n45	19s47	11s16	12s42	13s10	12s17	9s22	1s55
T 2	7 11	19 16	4 4	12 39	2 9	2 47	1 21	15 47	1 5	20 46	0 7	8 28	2 18	18 49	0 40	16 18	1 46	19 46	11 16	12 42	13 9	12 15	9 21	1 55
F 3	6 48	18 31	4 38	12 1	2 8	2 17	1 20	15 32	1 6	20 44	0 8	8 30	2 18	18 50	0 40	16 18	1 46	19 46	11 16	12 40	13 8	12 14	9 19	1 55
S 4	6 25	16 58	4 59	11 21	2 8	1 46	1 18	15 18	1 6	20 42	0 8	8 33	2 18	18 50	0 40	16 18	1 46	19 45	11 16	12 39	13 7	12 12	9 18	1 55
S 5	6 2	14 41	5 7	10 41	2 7	1 15	1 17	15 3	1 6	20 40	0 8	8 35	2 18	18 51	0 40	16 17	1 46	19 44	11 16	12 36	13 6	12 10	9 16	1 54
M 6	5 38	11 49	5 1	9 59	2 5	0 45	1 16	14 48	1 6	20 37	0 8	8 37	2 17	18 51	0 40	16 17	1 46	19 44	11 16	12 33	13 5	12 9	9 15	1 54
T 7	5 15	8 28	4 43	9 16	2 3	0 14	1 15	14 32	1 7	20 35	0 8	8 40	2 17	18 52	0 40	16 17	1 46	19 43	11 16	12 30	13 4	12 7	9 13	1 54
W 8	4 52	4 45	4 12	8 32	2 0	0n17	1 13	14 17	1 7	20 33	0 8	8 42	2 17	18 52	0 40	16 17	1 46	19 43	11 16	12 27	13 3	12 5	9 12	1 54
T 9	4 28	0 49	3 30	7 47	1 57	0 48	1 12	14 1	1 7	20 31	0 8	8 45	2 17	18 52	0 40	16 17	1 46	19 42	11 17	12 24	13 2	12 3	9 10	1 53
F 10	4 5	3n12	2 38	7 0	1 54	1 19	1 10	13 46	1 7	20 29	0 8	8 47	2 17	18 53	0 40	16 17	1 46	19 42	11 17	12 22	13 1	12 2	9 9	1 53
S 11	3 41	7 8	1 37	6 12	1 50	1 50	1 9	13 30	1 8	20 26	0 8	8 50	2 17	18 53	0 40	16 16	1 46	19 41	11 17	12 21	13 0	12 0	9 7	1 53
S 12	3 17	10 48	0 31	5 24	1 45	2 21	1 7	13 14	1 8	20 24	0 9	8 52	2 17	18 54	0 40	16 16	1 46	19 41	11 17	12 20	12 59	11 58	9 5	1 53
M13	2 54	14 2	0s38	4 34	1 40	2 51	1 6	12 58	1 8	20 22	0 9	8 55	2 16	18 54	0 40	16 16	1 46	19 40	11 17	12 20	12 58	11 56	9 4	1 52
T 14	2 30	16 38	1 46	3 43	1 34	3 22	1 4	12 42	1 8	20 20	0 9	8 57	2 16	18 55	0 39	16 16	1 46	19 40	11 17	12 20	12 56	11 55	9 2	1 52
W15	2 6	18 24	2 50	2 51	1 28	3 53	1 2	12 25	1 8	20 18	0 9	9 0	2 16	18 55	0 39	16 15	1 46	19 39	11 17	12 21	12 55	11 53	9 0	1 52
T 16	1 43	19 11	3 46	1 58	1 21	4 23	1 0	12 9	1 9	20 16	0 9	9 2	2 16	18 55	0 39	16 15	1 46	19 39	11 17	12 21	12 54	11 51	8 58	1 52
F 17	1 19	18 51	4 31	1 5	1 14	4 54	0 59	11 52	1 9	20 14	0 9	9 5	2 16	18 56	0 39	16 15	1 46	19 38	11 18	12 21	12 53	11 49	8 56	1 51
S 18	0 55	17 22	5 0	0 11	1 6	5 24	0 57	11 35	1 9	20 12	0 9	9 7	2 16	18 56	0 39	16 15	1 46	19 38	11 18	12 21	12 52	11 48	8 54	1 51
S 19	0 31	14 44	5 12	0n44	0 57	5 54	0 55	11 19	1 9	20 9	0 9	9 10	2 16	18 56	0 39	16 14	1 46	19 37	11 18	12 20	12 51	11 46	8 52	1 51
M20	0 8	11 9	5 3	1 40	0 48	6 24	0 53	11 2	1 9	20 7	0 10	9 12	2 15	18 57	0 39	16 14	1 46	19 37	11 18	12 18	12 50	11 44	8 51	1 50
T 21	0n16	6 50	4 34	2 35	0 38	6 54	0 51	10 45	1 9	20 5	0 10	9 15	2 15	18 57	0 39	16 14	1 47	19 36	11 18	12 17	12 49	11 43	8 49	1 50
W22	0 40	2 4	3 46	3 31	0 28	7 24	0 49	10 28	1 9	20 3	0 10	9 17	2 15	18 57	0 39	16 14	1 47	19 36	11 18	12 15	12 48	11 41	8 47	1 50
T 23	1 3	2s47	2 44	4 27	0 18	7 54	0 46	10 10	1 10	20 1	0 10	9 20	2 15	18 58	0 39	16 13	1 47	19 36	11 18	12 14	12 47	11 39	8 45	1 49
F 24	1 27	7 24	1 32	5 23	0 7	8 23	0 44	9 53	1 10	19 59	0 10	9 22	2 15	18 58	0 39	16 13	1 47	19 35	11 19	12 13	12 46	11 37	8 43	1 49
S 25	1 51	11 30	0 15	6 18	0n 4	8 52	0 42	9 36	1 10	19 57	0 10	9 25	2 15	18 58	0 39	16 13	1 47	19 35	11 19	12 13	12 45	11 36	8 41	1 49
S 26	2 14	14 50	1n 0	7 13	0 16	9 22	0 40	9 18	1 10	19 55	0 10	9 28	2 15	18 58	0 39	16 12	1 47	19 34	11 19	12 13	12 44	11 34	8 38	1 48
M27	2 38	17 15	2 10	8 7	0 28	9 50	0 37	9 1	1 10	19 53	0 10	9 30	2 15	18 59	0 39	16 12	1 47	19 34	11 19	12 13	12 42	11 32	8 36	1 48
T 28	3 1	18 42	3 11	9 0	0 40	10 19	0 35	8 43	1 10	19 51	0 11	9 33	2 15	18 59	0 39	16 12	1 47	19 33	11 19	12 14	12 41	11 30	8 34	1 48
W29	3 25	19 9	4 1	9 51	0 52	10 47	0 33	8 25	1 10	19 49	0 11	9 35	2 14	18 59	0 39	16 12	1 47	19 33	11 20	12 14	12 40	11 29	8 32	1 47
T 30	3 48	18 41	4 39	10 41	1 4	11 16	0 30	8 7	1 10	19 47	0 11	9 38	2 14	18 59	0 39	16 11	1 47	19 33	11 20	12 15	12 39	11 27	8 30	1 47
F 31	4n11	17s21	5n 3	11n30	1n16	11n43	0s28	7s50	1s10	19s45	0s11	9n41	2s14	18n59	0n39	16s11	1n47	19s32	11s20	12s15	12s38	11s25	8s28	1s47

Julian Day Number = 2558620.5, Delta T = 285.28 sec
Ecliptic obliquity = 23°23'57, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'17, Lahiri = 27°57'17

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2293
geocentric

APRIL 2293 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 50	11♈35'26	28♉31	28♈25	3♉16	13♓35	2♒36	1♉ 3	7°R31	20°R42	6♓43	2°R16	3♏22	15♒21	17°R19	S 1
S 2	12 42 46	12°34'49	10♒23	29°58	4°29	14°22	2°45	1°10	7♌30	20♏40	6°44	2♏14	3°19	15°28	17♎15	S 2
M 3	12 46 43	13°34'09	22°15	1♉26	5°43	15° 9	2°54	1°18	7°29	20°39	6°46	2°11	3°16	15°35	17°10	M 3
T 4	12 50 39	14°33'28	4♓11	2°49	6°57	15°56	3° 2	1°25	7°29	20°38	6°47	2° 8	3°13	15°41	17° 5	T 4
W 5	12 54 36	15°32'44	16°14	4° 7	8°11	16°43	3°11	1°32	7°28	20°37	6°48	2° 5	3°10	15°48	17° 0	W 5
T 6	12 58 32	16°31'59	28°26	5°19	9°24	17°30	3°19	1°40	7°28	20°35	6°50	2° 3	3° 6	15°55	16°55	T 6
F 7	13 2 29	17°31'12	10♈49	6°25	10°38	18°17	3°27	1°47	7°27	20°34	6°51	2° 1	3° 3	16° 2	16°51	F 7
S 8	13 6 25	18°30'23	23°25	7°25	11°52	19° 3	3°35	1°55	7°27	20°33	6°52	2° 1	3° 0	16° 8	16°46	S 8
S 9	13 10 22	19°29'32	6♉13	8°19	13° 5	19°50	3°43	2° 2	7°27	20°32	6°54	2°D 0	2°57	16°15	16°41	S 9
M10	13 14 18	20°28'39	19°15	9° 5	14°19	20°37	3°50	2°10	7°26	20°30	6°55	2° 1	2°54	16°22	16°36	M10
T 11	13 18 15	21°27'43	2♊29	9°46	15°32	21°24	3°58	2°18	7°26	20°29	6°56	2° 2	2°51	16°29	16°31	T 11
W12	13 22 12	22°26'46	15°58	10°19	16°46	22°11	4° 5	2°25	7°26	20°27	6°58	2° 3	2°47	16°35	16°27	W12
T 13	13 26 8	23°25'46	29°39	10°46	17°59	22°58	4°13	2°33	7°26	20°26	6°59	2° 3	2°44	16°42	16°22	T 13
F 14	13 30 5	24°24'44	13♋32	11° 6	19°13	23°44	4°20	2°40	7°D26	20°25	7° 0	2° 4	2°41	16°49	16°17	F 14
S 15	13 34 1	25°23'40	27°37	11°19	20°26	24°31	4°27	2°48	7°26	20°23	7° 1	2°R 4	2°38	16°55	16°12	S 15
S 16	13 37 58	26°22'33	11♌52	11°26	21°39	25°18	4°34	2°56	7°26	20°22	7° 3	2° 4	2°35	17° 2	16° 8	S 16
M17	13 41 54	27°21'24	26°14	11°R26	22°52	26° 5	4°40	3° 3	7°26	20°20	7° 4	2° 4	2°31	17° 9	16° 3	M17
T 18	13 45 51	28°20'13	10♍40	11°19	24° 6	26°51	4°47	3°11	7°26	20°19	7° 5	2° 3	2°28	17°16	15°58	T 18
W19	13 49 47	29°18'59	25° 6	11° 7	25°19	27°38	4°53	3°18	7°26	20°17	7° 6	2° 3	2°25	17°22	15°54	W19
T 20	13 53 44	0♉17'44	9♎26	10°49	26°32	28°25	4°59	3°26	7°27	20°16	7° 7	2° 3	2°22	17°29	15°49	T 20
F 21	13 57 41	1°16'26	23°37	10°26	27°45	29°11	5° 5	3°34	7°27	20°14	7° 8	2° 2	2°19	17°36	15°45	F 21
S 22	14 1 37	2°15'06	7♏32	9°59	28°58	29°58	5°11	3°41	7°27	20°13	7° 9	2° 2	2°16	17°42	15°40	S 22
S 23	14 5 34	3°13'45	21°10	9°27	0♊11	0♈45	5°17	3°49	7°28	20°11	7°10	2° 2	2°12	17°49	15°36	S 23
M24	14 9 30	4°12'21	4♐27	8°52	1°24	1°31	5°23	3°57	7°28	20°10	7°12	2° 2	2° 9	17°56	15°32	M24
T 25	14 13 27	5°10'56	17°24	8°14	2°36	2°18	5°28	4° 4	7°29	20° 8	7°13	2° 2	2° 6	18° 3	15°27	T 25
W26	14 17 23	6° 9'30	0♑ 2	7°34	3°49	3° 4	5°33	4°12	7°29	20° 7	7°14	2° 2	2° 3	18° 9	15°23	W26
T 27	14 21 20	7° 8'01	12°24	6°53	5° 2	3°51	5°38	4°20	7°30	20° 5	7°15	2° 1	2° 0	18°16	15°19	T 27
F 28	14 25 16	8° 6'31	24°31	6°12	6°15	4°37	5°43	4°27	7°31	20° 3	7°16	2° 1	1°57	18°23	15°15	F 28
S 29	14 29 13	9° 4'59	6♒29	5°30	7°27	5°24	5°48	4°35	7°32	20° 2	7°17	2°D 0	1°53	18°29	15°10	S 29
S 30	14 33 10	10♉ 3'26	18♒23	4♉50	8♊40	6♈10	5♒53	4♉42	7♌32	20♏ 0	7♓17	2♏ 0	1♏50	18♒36	15♎ 6	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n35	15s18	5n14	12n16	1n28	12n11	0s25	7s32	1s10	19s44	0s11	9n43	2s14	18n59	0n39	16s11	1n47	19s32	11s20	12s14	12s37	11s23	8s26	1s46
S 2	4 58	12 36	5 12	13 0	1 40	12 38	0 23	7 14	1 10	19 42	0 11	9 46	2 14	19 0	0 39	16 10	1 47	19 32	11 20	12 14	12 36	11 22	8 24	1 46
M 3	5 21	9 24	4 56	13 42	1 51	13 5	0 20	6 55	1 10	19 40	0 11	9 49	2 14	19 0	0 39	16 10	1 47	19 31	11 21	12 13	12 35	11 20	8 21	1 46
T 4	5 44	5 48	4 27	14 21	2 2	13 32	0 18	6 37	1 10	19 38	0 12	9 51	2 14	19 0	0 39	16 9	1 47	19 31	11 21	12 12	12 34	11 18	8 19	1 45
W 5	6 7	1 57	3 47	14 57	2 12	13 58	0 15	6 19	1 10	19 36	0 12	9 54	2 14	19 0	0 39	16 9	1 47	19 31	11 21	12 11	12 33	11 16	8 17	1 45
T 6	6 29	2n 3	2 55	15 30	2 22	14 24	0 12	6 1	1 10	19 34	0 12	9 56	2 14	19 0	0 39	16 9	1 47	19 30	11 21	12 10	12 32	11 15	8 15	1 44
F 7	6 52	6 2	1 55	16 1	2 31	14 50	0 10	5 43	1 10	19 33	0 12	9 59	2 14	19 0	0 39	16 8	1 47	19 30	11 21	12 9	12 31	11 13	8 13	1 44
S 8	7 14	9 49	0 47	16 28	2 39	15 15	0 7	5 24	1 10	19 31	0 12	10 2	2 14	19 0	0 39	16 8	1 47	19 30	11 22	12 9	12 30	11 11	8 10	1 44
S 9	7 37	13 12	0s23	16 53	2 46	15 40	0 4	5 6	1 10	19 29	0 12	10 4	2 14	19 0	0 39	16 8	1 47	19 29	11 22	12 9	12 28	11 9	8 8	1 43
M10	7 59	16 0	1 34	17 14	2 53	16 5	0 2	4 47	1 10	19 28	0 12	10 7	2 14	19 0	0 39	16 7	1 47	19 29	11 22	12 9	12 27	11 7	8 6	1 43
T 11	8 21	18 0	2 41	17 31	2 58	16 29	0n 1	4 29	1 10	19 26	0 13	10 10	2 13	19 0	0 39	16 7	1 47	19 29	11 22	12 10	12 26	11 6	8 4	1 42
W12	8 43	19 1	3 40	17 46	3 2	16 53	0 4	4 11	1 10	19 24	0 13	10 12	2 13	19 0	0 39	16 6	1 47	19 29	11 23	12 10	12 25	11 4	8 2	1 42
T 13	9 5	18 56	4 28	17 57	3 5	17 16	0 7	3 52	1 10	19 23	0 13	10 15	2 13	19 0	0 39	16 6	1 47	19 28	11 23	12 10	12 24	11 2	7 59	1 42
F 14	9 27	17 44	5 1	18 5	3 6	17 39	0 10	3 33	1 10	19 21	0 13	10 17	2 13	19 0	0 39	16 6	1 47	19 28	11 23	12 10	12 23	11 0	7 57	1 41
S 15	9 48	15 26	5 16	18 9	3 6	18 1	0 12	3 15	1 10	19 20	0 13	10 20	2 13	19 0	0 39	16 5	1 47	19 28	11 23	12 10	12 22	10 59	7 55	1 41
S 16	10 10	12 12	5 12	18 10	3 5	18 23	0 15	2 56	1 10	19 18	0 13	10 23	2 13	19 0	0 39	16 5	1 47	19 28	11 24	12 10	12 21	10 57	7 53	1 40
M17	10 31	8 13	4 49	18 7	3 2	18 45	0 18	2 38	1 10	19 17	0 13	10 25	2 13	19 0	0 39	16 4	1 48	19 27	11 24	12 10	12 20	10 55	7 51	1 40
T 18	10 52	3 44	4 8	18 2	2 58	19 6	0 21	2 19	1 10	19 15	0 14	10 28	2 13	19 0	0 39	16 4	1 48	19 27	11 24	12 10	12 19	10 53	7 48	1 40
W19	11 13	0s59	3 11	17 52	2 53	19 26	0 24	2 1	1 10	19 14	0 14	10 31	2 13	19 0	0 39	16 4	1 48	19 27	11 24	12 10	12 18	10 52	7 46	1 39
T 20	11 33	5 36	2 2	17 40	2 46	19 46	0 26	1 42	1 10	19 13	0 14	10 33	2 13	19 0	0 39	16 3	1 48	19 27	11 25	12 10	12 16	10 50	7 44	1 39
F 21	11 54	9 52	0 47	17 25	2 37	20 6	0 29	1 23	1 10	19 11	0 14	10 36	2 13	19 0	0 38	16 3	1 48	19 27	11 25	12 10	12 15	10 48	7 42	1 38
S 22	12 14	13 31	0n30	17 7	2 27	20 25	0 32	1 5	1 10	19 10	0 14	10 38	2 13	19 0	0 38	16 2	1 48	19 26	11 25	12 10	12 14	10 46	7 40	1 38
S 23	12 34	16 21	1 44	16 46	2 16	20 43	0 35	0 46	1 10	19 9	0 14	10 41	2 13	19 0	0 38	16 2	1 48	19 26	11 26	12 10	12 13	10 44	7 38	1 37
M24	12 54	18 12	2 50	16 23	2 3	21 1	0 38	0 27	1 9	19 8	0 15	10 43	2 13	18 59	0 38	16 1	1 48	19 26	11 26	12 10	12 12	10 43	7 35	1 37
T 25	13 14	19 3	3 46	15 58	1 50	21 18	0 40	0 9	1 9	19 7	0 15	10 46	2 13	18 59	0 38	16 1	1 48	19 26	11 26	12 10	12 11	10 41	7 33	1 36
W26	13 33	18 55	4 29	15 31	1 35	21 35	0 43	0n10	1 9	19 5	0 15	10 49	2 13	18 59	0 38	16 1	1 48	19 26	11 26	12 9	12 10	10 39	7 31	1 36
T 27	13 52	17 52	4 59	15 3	1 20	21 51	0 46	0 28	1 9	19 4	0 15	10 51	2 13	18 59	0 38	16 0	1 48	19 26	11 27	12 9	12 9	10 37	7 29	1 35
F 28	14 11	16 1	5 14	14 34	1 3	22 7	0 49	0 47	1 9	19 3	0 15	10 54	2 13	18 59	0 38	16 0	1 48	19 26	11 27	12 9	12 8	10 36	7 27	1 35
S 29	14 30	13 31	5 16	14 4	0 47	22 22	0 51	1 5	1 9	19 2	0 15	10 56	2 13	18 58	0 38	15 59	1 48	19 26	11 27	12 9	12 7	10 34	7 25	1 35
S 30	14n48	10s28	5n 4	13n35	0n30	22n36	0n54	1n24	1s 8	19s 1	0s15	10n59	2s13	18n58	0n38	15s59	1n48	19s26	11s28	12s 9	12s 6	10s32	7s23	1s34

Julian Day Number = 2558651.5, Delta T = 285.43 sec
Ecliptic obliquity = 23°23'57, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'21, Lahiri = 27°57'22

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ASTRODIENST EPHEMERIS for the year 2293
geocentric

MAY 2293 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 37 6	11♉ 1'51	0♓16	4°R12	9♊53	6♈57	5♒57	4♉50	7♌33	19°R59	7♓18	2♏ 1	1♏47	18♒43	15°R 2	M 1
T 2	14 41 3	12° 0'14	12°13	3♉36	11° 5	7°43	6° 1	4°58	7°34	19♏57	7°19	2° 2	1°44	18°50	14♎58	T 2
W 3	14 44 59	12°58'36	24°19	3° 3	12°17	8°30	6° 5	5° 5	7°35	19°55	7°20	2° 3	1°41	18°56	14°55	W 3
T 4	14 48 56	13°56'56	6♈37	2°33	13°30	9°16	6° 9	5°13	7°36	19°54	7°21	2° 4	1°37	19° 3	14°51	T 4
F 5	14 52 52	14°55'15	19°11	2° 7	14°42	10° 2	6°13	5°20	7°37	19°52	7°22	2° 5	1°34	19°10	14°47	F 5
S 6	14 56 49	15°53'32	2♉ 1	1°45	15°55	10°49	6°17	5°28	7°38	19°51	7°23	2°R 5	1°31	19°16	14°43	S 6
S 7	15 0 45	16°51'47	15° 9	1°28	17° 7	11°35	6°20	5°36	7°40	19°49	7°23	2° 5	1°28	19°23	14°40	S 7
M 8	15 4 42	17°50'01	28°35	1°15	18°19	12°21	6°23	5°43	7°41	19°47	7°24	2° 3	1°25	19°30	14°36	M 8
T 9	15 8 39	18°48'13	12♊16	1° 6	19°31	13° 7	6°26	5°51	7°42	19°46	7°25	2° 2	1°22	19°37	14°33	T 9
W10	15 12 35	19°46'23	26°10	1°D 3	20°43	13°53	6°29	5°58	7°43	19°44	7°26	1°59	1°18	19°43	14°30	W10
T 11	15 16 32	20°44'31	10♋14	1° 4	21°55	14°39	6°32	6° 6	7°45	19°42	7°26	1°57	1°15	19°50	14°26	T 11
F 12	15 20 28	21°42'38	24°25	1°10	23° 7	15°26	6°34	6°13	7°46	19°41	7°27	1°55	1°12	19°57	14°23	F 12
S 13	15 24 25	22°40'42	8♌39	1°21	24°19	16°12	6°36	6°21	7°48	19°39	7°27	1°53	1° 9	20° 3	14°20	S 13
S 14	15 28 21	23°38'45	22°53	1°36	25°31	16°58	6°38	6°28	7°49	19°37	7°28	1°D53	1° 6	20°10	14°17	S 14
M15	15 32 18	24°36'45	7♍ 5	1°56	26°43	17°43	6°40	6°35	7°51	19°36	7°29	1°53	1° 3	20°17	14°14	M15
T 16	15 36 14	25°34'44	21°12	2°20	27°55	18°29	6°42	6°43	7°52	19°34	7°29	1°54	0°59	20°24	14°12	T 16
W17	15 40 11	26°32'41	5♎12	2°48	29° 6	19°15	6°44	6°50	7°54	19°33	7°30	1°56	0°56	20°30	14° 9	W17
T 18	15 44 8	27°30'36	19° 5	3°21	0♋18	20° 1	6°45	6°58	7°56	19°31	7°30	1°57	0°53	20°37	14° 6	T 18
F 19	15 48 4	28°28'29	2♏47	3°57	1°29	20°47	6°46	7° 5	7°58	19°29	7°31	1°R57	0°50	20°44	14° 4	F 19
S 20	15 52 1	29°26'21	16°18	4°38	2°41	21°33	6°47	7°12	7°59	19°28	7°31	1°57	0°47	20°50	14° 1	S 20
S 21	15 55 57	0♊24'11	29°36	5°22	3°52	22°18	6°48	7°19	8° 1	19°26	7°32	1°55	0°43	20°57	13°59	S 21
M22	15 59 54	1°22'00	12♐39	6° 9	5° 3	23° 4	6°48	7°27	8° 3	19°25	7°32	1°51	0°40	21° 4	13°57	M22
T 23	16 3 50	2°19'47	25°27	7° 0	6°15	23°50	6°49	7°34	8° 5	19°23	7°32	1°47	0°37	21°11	13°55	T 23
W24	16 7 47	3°17'34	8♑ 0	7°55	7°26	24°35	6°49	7°41	8° 7	19°21	7°33	1°41	0°34	21°17	13°53	W24
T 25	16 11 43	4°15'19	20°18	8°52	8°37	25°21	6°R49	7°48	8° 9	19°20	7°33	1°36	0°31	21°24	13°51	T 25
F 26	16 15 40	5°13'02	2♒25	9°53	9°48	26° 6	6°49	7°55	8°11	19°18	7°34	1°31	0°28	21°31	13°49	F 26
S 27	16 19 37	6°10'45	14°23	10°57	10°59	26°52	6°48	8° 2	8°13	19°17	7°34	1°28	0°24	21°37	13°47	S 27
S 28	16 23 33	7° 8'27	26°17	12° 4	12°10	27°37	6°48	8° 9	8°15	19°15	7°34	1°26	0°21	21°44	13°46	S 28
M29	16 27 30	8° 6'07	8♓ 9	13°14	13°21	28°23	6°47	8°16	8°18	19°14	7°34	1°D25	0°18	21°51	13°44	M29
T 30	16 31 26	9° 3'47	20° 6	14°27	14°32	29° 8	6°46	8°23	8°20	19°12	7°35	1°26	0°15	21°58	13°43	T 30
W31	16 35 23	10♊ 1'25	2♈12	15♉42	15♋42	29♈53	6♒45	8♉30	8♌22	19♏11	7♓35	1♏27	0♏12	22♒ 4	13♎42	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 7	7s 0	4n39	13n 6	0n12	22n50	0n57	1n42	1s 8	19s 0	0s16	11n 1	2s13	18n58	0n38	15s58	1n48	19s25	11s28	12s 9	12s 4	10s30	7s21	1s34
T 2	15 25	3 14	4 2	12 37	0s 5	23 3	0 59	2 1	1 8	18 59	0 16	11 4	2 13	18 58	0 38	15 58	1 48	19 25	11 28	12 10	12 3	10 28	7 19	1 33
W 3	15 42	0n43	3 14	12 10	0 22	23 15	1 2	2 19	1 8	18 59	0 16	11 6	2 13	18 57	0 38	15 58	1 48	19 25	11 28	12 10	12 2	10 27	7 17	1 33
T 4	16 0	4 43	2 16	11 44	0 38	23 27	1 5	2 38	1 8	18 58	0 16	11 9	2 13	18 57	0 38	15 57	1 48	19 25	11 29	12 10	12 1	10 25	7 15	1 32
F 5	16 17	8 35	1 11	11 20	0 55	23 38	1 7	2 56	1 7	18 57	0 16	11 11	2 13	18 57	0 38	15 57	1 48	19 25	11 29	12 11	12 0	10 23	7 13	1 32
S 6	16 34	12 10	0 0	10 58	1 10	23 49	1 10	3 14	1 7	18 56	0 16	11 14	2 13	18 57	0 38	15 56	1 48	19 25	11 29	12 11	11 59	10 21	7 12	1 31
S 7	16 51	15 13	1s12	10 38	1 25	23 58	1 12	3 33	1 7	18 56	0 17	11 16	2 13	18 56	0 38	15 56	1 48	19 25	11 30	12 10	11 58	10 19	7 10	1 31
M 8	17 7	17 31	2 21	10 20	1 39	24 8	1 15	3 51	1 7	18 55	0 17	11 19	2 13	18 56	0 38	15 55	1 48	19 25	11 30	12 10	11 57	10 18	7 8	1 30
T 9	17 23	18 51	3 24	10 5	1 53	24 16	1 17	4 9	1 6	18 54	0 17	11 21	2 13	18 56	0 38	15 55	1 48	19 25	11 30	12 9	11 56	10 16	7 6	1 30
W10	17 39	19 5	4 16	9 52	2 5	24 24	1 20	4 27	1 6	18 54	0 17	11 24	2 13	18 55	0 38	15 55	1 48	19 25	11 31	12 9	11 55	10 14	7 4	1 29
T 11	17 55	18 8	4 53	9 41	2 17	24 31	1 22	4 45	1 6	18 53	0 17	11 26	2 13	18 55	0 38	15 54	1 48	19 25	11 31	12 8	11 53	10 12	7 3	1 29
F 12	18 10	16 4	5 12	9 33	2 28	24 37	1 24	5 3	1 6	18 53	0 18	11 28	2 13	18 54	0 38	15 54	1 48	19 25	11 31	12 7	11 52	10 11	7 1	1 28
S 13	18 25	13 2	5 13	9 28	2 38	24 43	1 26	5 21	1 5	18 53	0 18	11 31	2 13	18 54	0 38	15 53	1 48	19 25	11 32	12 7	11 51	10 9	6 59	1 28
S 14	18 39	9 14	4 54	9 24	2 46	24 48	1 29	5 39	1 5	18 52	0 18	11 33	2 13	18 54	0 38	15 53	1 48	19 26	11 32	12 6	11 50	10 7	6 58	1 27
M15	18 53	4 54	4 18	9 24	2 54	24 52	1 31	5 57	1 5	18 52	0 18	11 36	2 13	18 53	0 38	15 52	1 48	19 26	11 32	12 7	11 49	10 5	6 56	1 27
T 16	19 7	0 20	3 26	9 25	3 1	24 56	1 33	6 14	1 5	18 52	0 18	11 38	2 13	18 53	0 38	15 52	1 48	19 26	11 33	12 7	11 48	10 3	6 55	1 26
W17	19 21	4s14	2 22	9 29	3 7	24 59	1 35	6 32	1 4	18 51	0 18	11 40	2 13	18 52	0 38	15 52	1 48	19 26	11 33	12 7	11 47	10 2	6 53	1 26
T 18	19 34	8 33	1 10	9 35	3 13	25 1	1 37	6 50	1 4	18 51	0 19	11 43	2 14	18 52	0 38	15 51	1 48	19 26	11 33	12 8	11 46	10 0	6 52	1 25
F 19	19 47	12 21	0n 5	9 43	3 17	25 3	1 39	7 7	1 4	18 51	0 19	11 45	2 14	18 51	0 38	15 51	1 48	19 26	11 34	12 8	11 45	9 58	6 50	1 25
S 20	20 0	15 27	1 18	9 53	3 20	25 3	1 41	7 24	1 3	18 51	0 19	11 47	2 14	18 51	0 38	15 50	1 48	19 26	11 34	12 8	11 43	9 56	6 49	1 24
S 21	20 12	17 39	2 26	10 6	3 23	25 3	1 43	7 42	1 3	18 51	0 19	11 49	2 14	18 50	0 38	15 50	1 48	19 26	11 34	12 7	11 42	9 54	6 48	1 24
M22	20 24	18 54	3 25	10 19	3 25	25 3	1 45	7 59	1 3	18 51	0 19	11 52	2 14	18 50	0 38	15 49	1 48	19 26	11 35	12 6	11 41	9 53	6 46	1 23
T 23	20 36	19 8	4 12	10 35	3 26	25 1	1 46	8 16	1 2	18 51	0 19	11 54	2 14	18 49	0 38	15 49	1 48	19 27	11 35	12 4	11 40	9 51	6 45	1 23
W24	20 47	18 24	4 46	10 52	3 26	24 59	1 48	8 33	1 2	18 51	0 20	11 56	2 14	18 49	0 38	15 49	1 48	19 27	11 35	12 2	11 39	9 49	6 44	1 22
T 25	20 58	16 50	5 6	11 11	3 26	24 57	1 50	8 50	1 1	18 51	0 20	11 58	2 14	18 48	0 38	15 48	1 48	19 27	11 36	12 1	11 38	9 47	6 43	1 22
F 26	21 8	14 31	5 12	11 31	3 25	24 53	1 51	9 7	1 1	18 52	0 20	12 1	2 14	18 48	0 38	15 48	1 48	19 27	11 36	11 59	11 37	9 45	6 41	1 21
S 27	21 18	11 38	5 4	11 53	3 23	24 49	1 53	9 24	1 1	18 52	0 20	12 3	2 14	18 47	0 38	15 47	1 48	19 27	11 36	11 58	11 36	9 43	6 40	1 21
S 28	21 28	8 18	4 43	12 15	3 20	24 44	1 54	9 40	1 0	18 52	0 20	12 5	2 14	18 46	0 37	15 47	1 48	19 28	11 37	11 57	11 35	9 42	6 39	1 20
M29	21 37	4 38	4 10	12 39	3 17	24 39	1 55	9 57	1 0	18 53	0 21	12 7	2 14	18 46	0 37	15 47	1 48	19 28	11 37	11 57	11 34	9 40	6 38	1 20
T 30	21 46	0 45	3 26	13 4	3 13	24 32	1 57	10 13	0 59	18 53	0 21	12 9	2 14	18 45	0 37	15 46	1 48	19 28	11 37	11 57	11 32	9 38	6 37	1 19
W31	21n55	3n13	2n32	13n30	3s 8	24n26	1n58	10n30	0s59	18s54	0s21	12n11	2s15	18n45	0n37	15s46	1n48	19s28	11s38	11s57	11s31	9s36	6s36	1s19

Julian Day Number = 2558681.5, Delta T = 285.56 sec
Ecliptic obliquity = 23°23'56, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'25, Lahiri = 27°57'26

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ASTRODIENST EPHEMERIS for the year 2293
geocentric

JUNE 2293 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 19	10♊59'03	14♈33	17♉ 0	16♋53	0♉38	6°R44	8♉37	8♌25	19°R 9	7♓35	1♏28	0♏ 9	22♒11	13°R41	T 1
F 2	16 43 16	11°56'40	27°11	18°21	18° 3	1°24	6♒42	8°44	8°27	19♏ 8	7°35	1°R29	0° 5	22°18	13♎40	F 2
S 3	16 47 12	12°54'16	10♉11	19°45	19°14	2° 9	6°41	8°51	8°29	19° 6	7°35	1°29	0° 2	22°24	13°39	S 3
S 4	16 51 9	13°51'50	23°33	21°11	20°24	2°54	6°39	8°58	8°32	19° 5	7°35	1°27	29♎59	22°31	13°38	S 4
M 5	16 55 6	14°49'24	7♊19	22°39	21°34	3°39	6°37	9° 4	8°34	19° 3	7°35	1°23	29°56	22°38	13°37	M 5
T 6	16 59 2	15°46'57	21°25	24°11	22°45	4°24	6°34	9°11	8°37	19° 2	7°35	1°18	29°53	22°45	13°37	T 6
W 7	17 2 59	16°44'29	5♋47	25°45	23°55	5° 9	6°32	9°18	8°39	19° 1	7°R35	1°11	29°49	22°51	13°36	W 7
T 8	17 6 55	17°42'00	20°19	27°21	25° 5	5°53	6°29	9°24	8°42	18°59	7°35	1° 4	29°46	22°58	13°36	T 8
F 9	17 10 52	18°39'30	4♌54	29° 0	26°15	6°38	6°27	9°31	8°45	18°58	7°35	0°57	29°43	23° 5	13°36	F 9
S 10	17 14 48	19°36'58	19°26	0♊41	27°25	7°23	6°24	9°37	8°47	18°56	7°35	0°52	29°40	23°11	13°35	S 10
S 11	17 18 45	20°34'25	3♍50	2°25	28°34	8° 8	6°20	9°44	8°50	18°55	7°35	0°49	29°37	23°18	13°D35	S 11
M12	17 22 41	21°31'51	18° 3	4°12	29°44	8°52	6°17	9°50	8°53	18°54	7°35	0°D48	29°34	23°25	13°36	M12
T 13	17 26 38	22°29'16	2♎ 2	6° 1	0♌54	9°37	6°14	9°56	8°56	18°52	7°35	0°48	29°30	23°32	13°36	T 13
W14	17 30 35	23°26'40	15°47	7°52	2° 3	10°21	6°10	10° 3	8°58	18°51	7°35	0°49	29°27	23°38	13°36	W14
T 15	17 34 31	24°24'02	29°19	9°46	3°13	11° 6	6° 6	10° 9	9° 1	18°50	7°35	0°R50	29°24	23°45	13°37	T 15
F 16	17 38 28	25°21'24	12♏38	11°42	4°22	11°50	6° 2	10°15	9° 4	18°49	7°34	0°49	29°21	23°52	13°37	F 16
S 17	17 42 24	26°18'45	25°46	13°40	5°31	12°35	5°58	10°21	9° 7	18°47	7°34	0°46	29°18	23°58	13°38	S 17
S 18	17 46 21	27°16'04	8♐42	15°41	6°40	13°19	5°54	10°27	9°10	18°46	7°34	0°41	29°14	24° 5	13°39	S 18
M19	17 50 17	28°13'24	21°26	17°43	7°49	14° 3	5°49	10°33	9°13	18°45	7°34	0°34	29°11	24°12	13°40	M19
T 20	17 54 14	29°10'42	3♑59	19°48	8°58	14°47	5°44	10°39	9°16	18°44	7°33	0°24	29° 8	24°19	13°41	T 20
W21	17 58 10	0♋ 8'00	16°21	21°54	10° 7	15°31	5°40	10°45	9°19	18°43	7°33	0°14	29° 5	24°25	13°42	W21
T 22	18 2 7	1° 5'17	28°33	24° 2	11°15	16°15	5°35	10°51	9°22	18°42	7°33	0° 3	29° 2	24°32	13°43	T 22
F 23	18 6 4	2° 2'34	10♒36	26°11	12°24	16°59	5°29	10°57	9°25	18°41	7°32	29♎53	28°59	24°39	13°44	F 23
S 24	18 10 0	2°59'50	22°31	28°21	13°32	17°43	5°24	11° 2	9°28	18°39	7°32	29°44	28°55	24°45	13°46	S 24
S 25	18 13 57	3°57'06	4♓23	0♋32	14°40	18°27	5°19	11° 8	9°31	18°38	7°32	29°38	28°52	24°52	13°47	S 25
M26	18 17 53	4°54'22	16°14	2°43	15°48	19°11	5°13	11°14	9°35	18°37	7°31	29°34	28°49	24°59	13°49	M26
T 27	18 21 50	5°51'38	28° 9	4°55	16°56	19°55	5° 7	11°19	9°38	18°36	7°31	29°32	28°46	25° 6	13°51	T 27
W28	18 25 46	6°48'53	10♈14	7° 6	18° 4	20°38	5° 2	11°25	9°41	18°35	7°30	29°D32	28°43	25°12	13°53	W28
T 29	18 29 43	7°46'09	22°32	9°18	19°12	21°22	4°56	11°30	9°44	18°35	7°30	29°32	28°40	25°19	13°55	T 29
F 30	18 33 39	8♋43'24	5♉10	11♋28	20♌19	22♉ 6	4♒50	11♉35	9♌48	18♏34	7♓29	29°R32	28♎36	25♒26	13♎57	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 3	7n 7	1n31	13n57	3s 3	24n18	1n59	10n46	0s59	18s54	0s21	12n13	2s15	18n44	0n37	15s45	1n48	19s29	11s38	11s58	11s30	9s34	6s35	1s18
F 2	22 11	10 49	0 23	14 25	2 58	24 10	2 0	11 2	0 58	18 55	0 21	12 16	2 15	18 43	0 37	15 45	1 48	19 29	11 38	11 58	11 29	9 33	6 34	1 18
S 3	22 18	14 6	0s47	14 53	2 51	24 1	2 1	11 18	0 58	18 55	0 22	12 18	2 15	18 43	0 37	15 45	1 47	19 29	11 39	11 58	11 28	9 31	6 34	1 17
S 4	22 26	16 45	1 57	15 22	2 45	23 51	2 2	11 34	0 57	18 56	0 22	12 20	2 15	18 42	0 37	15 44	1 47	19 29	11 39	11 58	11 27	9 29	6 33	1 17
M 5	22 32	18 31	3 2	15 52	2 37	23 41	2 2	11 49	0 57	18 57	0 22	12 22	2 15	18 41	0 37	15 44	1 47	19 30	11 39	11 56	11 26	9 27	6 32	1 16
T 6	22 38	19 11	3 57	16 22	2 30	23 30	2 3	12 5	0 56	18 57	0 22	12 24	2 15	18 41	0 37	15 44	1 47	19 30	11 40	11 54	11 25	9 25	6 31	1 15
W 7	22 44	18 38	4 38	16 52	2 21	23 19	2 4	12 20	0 56	18 58	0 22	12 26	2 15	18 40	0 37	15 43	1 47	19 30	11 40	11 52	11 23	9 24	6 31	1 15
T 8	22 50	16 53	5 2	17 23	2 13	23 7	2 4	12 36	0 55	18 59	0 22	12 28	2 15	18 39	0 37	15 43	1 47	19 31	11 40	11 49	11 22	9 22	6 30	1 14
F 9	22 55	14 2	5 7	17 53	2 4	22 54	2 5	12 51	0 55	19 0	0 23	12 29	2 16	18 39	0 37	15 43	1 47	19 31	11 41	11 47	11 21	9 20	6 30	1 14
S 10	23 0	10 20	4 52	18 24	1 54	22 41	2 5	13 6	0 54	19 1	0 23	12 31	2 16	18 38	0 37	15 42	1 47	19 31	11 41	11 45	11 20	9 18	6 29	1 13
S 11	23 4	6 4	4 18	18 54	1 44	22 27	2 5	13 21	0 54	19 2	0 23	12 33	2 16	18 37	0 37	15 42	1 47	19 32	11 41	11 44	11 19	9 16	6 29	1 13
M12	23 8	1 30	3 29	19 24	1 34	22 13	2 5	13 35	0 53	19 3	0 23	12 35	2 16	18 36	0 37	15 42	1 47	19 32	11 42	11 44	11 18	9 14	6 28	1 12
T 13	23 11	3s 5	2 29	19 54	1 24	21 58	2 5	13 50	0 53	19 4	0 23	12 37	2 16	18 36	0 37	15 41	1 47	19 32	11 42	11 44	11 17	9 13	6 28	1 12
W14	23 14	7 26	1 20	20 23	1 13	21 42	2 5	14 4	0 52	19 5	0 24	12 39	2 16	18 35	0 37	15 41	1 47	19 33	11 42	11 44	11 16	9 11	6 27	1 11
T 15	23 17	11 20	0 8	20 51	1 2	21 26	2 5	14 19	0 52	19 6	0 24	12 41	2 16	18 34	0 37	15 41	1 47	19 33	11 43	11 45	11 15	9 9	6 27	1 11
F 16	23 19	14 36	1n 3	21 18	0 51	21 9	2 5	14 33	0 51	19 7	0 24	12 42	2 17	18 33	0 37	15 40	1 47	19 33	11 43	11 44	11 13	9 7	6 27	1 10
S 17	23 21	17 4	2 10	21 45	0 40	20 52	2 5	14 47	0 51	19 8	0 24	12 44	2 17	18 32	0 37	15 40	1 47	19 34	11 43	11 43	11 12	9 5	6 27	1 10
S 18	23 22	18 37	3 8	22 9	0 29	20 35	2 4	15 1	0 50	19 10	0 24	12 46	2 17	18 32	0 37	15 40	1 47	19 34	11 44	11 42	11 11	9 3	6 27	1 9
M19	23 23	19 11	3 57	22 32	0 18	20 16	2 4	15 14	0 50	19 11	0 25	12 48	2 17	18 31	0 37	15 39	1 47	19 35	11 44	11 39	11 10	9 2	6 26	1 9
T 20	23 24	18 48	4 32	22 54	0 6	19 58	2 3	15 28	0 49	19 12	0 25	12 49	2 17	18 30	0 37	15 39	1 47	19 35	11 44	11 36	11 9	9 0	6 26	1 8
W21	23 24	17 31	4 55	23 14	0n 4	19 39	2 2	15 41	0 48	19 14	0 25	12 51	2 17	18 29	0 37	15 39	1 47	19 35	11 45	11 32	11 8	8 58	6 26	1 8
T 22	23 24	15 28	5 4	23 31	0 15	19 19	2 1	15 55	0 48	19 15	0 25	12 53	2 17	18 28	0 37	15 39	1 47	19 36	11 45	11 28	11 7	8 56	6 26	1 7
F 23	23 23	12 45	4 58	23 46	0 26	18 59	2 0	16 8	0 47	19 16	0 25	12 54	2 18	18 28	0 37	15 38	1 47	19 36	11 45	11 25	11 6	8 54	6 26	1 7
S 24	23 22	9 34	4 40	23 59	0 36	18 38	1 59	16 21	0 47	19 18	0 25	12 56	2 18	18 27	0 37	15 38	1 47	19 37	11 46	11 22	11 4	8 52	6 27	1 6
S 25	23 20	6 0	4 10	24 9	0 45	18 17	1 58	16 33	0 46	19 19	0 26	12 57	2 18	18 26	0 37	15 38	1 47	19 37	11 46	11 19	11 3	8 51	6 27	1 6
M26	23 18	2 12	3 29	24 17	0 54	17 56	1 57	16 46	0 45	19 21	0 26	12 59	2 18	18 25	0 37	15 38	1 47	19 38	11 46	11 18	11 2	8 49	6 27	1 6
T 27	23 16	1n42	2 39	24 21	1 3	17 34	1 55	16 58	0 45	19 22	0 26	13 1	2 18	18 24	0 37	15 37	1 47	19 38	11 47	11 17	11 1	8 47	6 27	1 5
W28	23 13	5 35	1 41	24 23	1 11	17 12	1 54	17 10	0 44	19 24	0 26	13 2	2 18	18 23	0 37	15 37	1 47	19 39	11 47	11 17	11 0	8 45	6 27	1 5
T 29	23 10	9 20	0 37	24 23	1 18	16 49	1 52	17 22	0 44	19 26	0 26	13 4	2 19	18 22	0 37	15 37	1 47	19 39	11 47	11 18	10 59	8 43	6 28	1 4
F 30	23n 7	12n45	0s30	24n19	1n25	16n26	1n51	17n34	0s43	19s27	0s27	13n 5	2s19	18n22	0n37	15s37	1n46	19s39	11s47	11s18	10s58	8s41	6s28	1s 4

Julian Day Number = 2558712.5, Delta T = 285.71 sec
Ecliptic obliquity = 23°23'56, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'30, Lahiri = 27°57'30

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ASTRODIENST EPHEMERIS for the year 2293
geocentric

JULY 2293 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 36	9♋40'39	18♉12	13♋38	21♌27	22♉49	4°R43	11♉41	9♌51	18°R33	7°R29	29°R31	28♎33	25♒32	13♎59	S 1
S 2	18 41 33	10°37'55	1♊40	15°47	22°34	23°33	4♒37	11°46	9°54	18♏32	7♓28	29♎28	28°30	25°39	14° 2	S 2
M 3	18 45 29	11°35'10	15°36	17°55	23°41	24°16	4°31	11°51	9°58	18°31	7°27	29°22	28°27	25°46	14° 4	M 3
T 4	18 49 26	12°32'25	29°58	20° 1	24°48	24°59	4°24	11°56	10° 1	18°30	7°27	29°13	28°24	25°52	14° 7	T 4
W 5	18 53 22	13°29'41	14♋41	22° 6	25°55	25°42	4°17	12° 1	10° 4	18°29	7°26	29° 3	28°20	25°59	14° 9	W 5
T 6	18 57 19	14°26'55	29°36	24° 9	27° 2	26°26	4°10	12° 6	10° 8	18°29	7°25	28°53	28°17	26° 6	14°12	T 6
F 7	19 1 15	15°24'10	14♌36	26°10	28° 9	27° 9	4° 4	12°11	10°11	18°28	7°25	28°43	28°14	26°13	14°15	F 7
S 8	19 5 12	16°21'25	29°30	28°10	29°15	27°52	3°57	12°15	10°15	18°27	7°24	28°35	28°11	26°19	14°18	S 8
S 9	19 9 8	17°18'39	14♍11	0♌ 7	0♍21	28°35	3°50	12°20	10°18	18°27	7°23	28°29	28° 8	26°26	14°21	S 9
M10	19 13 5	18°15'53	28°33	2° 3	1°27	29°17	3°42	12°24	10°22	18°26	7°23	28°26	28° 5	26°33	14°24	M10
T 11	19 17 2	19°13'06	12♎35	3°57	2°33	0♊ 0	3°35	12°29	10°25	18°25	7°22	28°25	28° 1	26°39	14°28	T 11
W12	19 20 58	20°10'19	26°17	5°49	3°39	0°43	3°28	12°33	10°29	18°25	7°21	28°25	27°58	26°46	14°31	W12
T 13	19 24 55	21° 7'32	9♏39	7°38	4°44	1°25	3°21	12°38	10°32	18°24	7°20	28°25	27°55	26°53	14°35	T 13
F 14	19 28 51	22° 4'45	22°44	9°26	5°50	2° 8	3°13	12°42	10°36	18°24	7°19	28°23	27°52	27° 0	14°38	F 14
S 15	19 32 48	23° 1'58	5♐34	11°12	6°55	2°50	3° 6	12°46	10°39	18°23	7°19	28°19	27°49	27° 6	14°42	S 15
S 16	19 36 44	23°59'11	18°12	12°56	8° 0	3°33	2°58	12°50	10°43	18°23	7°18	28°12	27°46	27°13	14°46	S 16
M17	19 40 41	24°56'24	0♑40	14°38	9° 4	4°15	2°51	12°54	10°46	18°22	7°17	28° 3	27°42	27°20	14°50	M17
T 18	19 44 38	25°53'37	12°59	16°18	10° 9	4°57	2°43	12°58	10°50	18°22	7°16	27°51	27°39	27°26	14°54	T 18
W19	19 48 34	26°50'50	25° 9	17°56	11°13	5°40	2°35	13° 2	10°54	18°22	7°15	27°38	27°36	27°33	14°58	W19
T 20	19 52 31	27°48'03	7♒12	19°32	12°17	6°22	2°28	13° 6	10°57	18°21	7°14	27°24	27°33	27°40	15° 2	T 20
F 21	19 56 27	28°45'17	19° 9	21° 6	13°21	7° 4	2°20	13° 9	11° 1	18°21	7°13	27°11	27°30	27°46	15° 6	F 21
S 22	20 0 24	29°42'31	1♓ 2	22°38	14°25	7°46	2°12	13°13	11° 5	18°21	7°12	27° 0	27°26	27°53	15°11	S 22
S 23	20 4 20	0♌39'46	12°52	24° 8	15°28	8°28	2° 4	13°16	11° 8	18°20	7°11	26°51	27°23	28° 0	15°15	S 23
M24	20 8 17	1°37'01	24°42	25°35	16°31	9° 9	1°57	13°20	11°12	18°20	7°10	26°46	27°20	28° 7	15°20	M24
T 25	20 12 13	2°34'17	6♈36	27° 1	17°34	9°51	1°49	13°23	11°16	18°20	7° 9	26°42	27°17	28°13	15°25	T 25
W26	20 16 10	3°31'34	18°40	28°25	18°36	10°33	1°41	13°26	11°19	18°20	7° 8	26°41	27°14	28°20	15°29	W26
T 27	20 20 6	4°28'51	0♉56	29°47	19°39	11°14	1°34	13°29	11°23	18°20	7° 7	26°41	27°11	28°27	15°34	T 27
F 28	20 24 3	5°26'10	13°31	1♍ 6	20°41	11°56	1°26	13°32	11°27	18°20	7° 6	26°41	27° 7	28°33	15°39	F 28
S 29	20 28 0	6°23'29	26°30	2°24	21°42	12°37	1°18	13°35	11°30	18°20	7° 5	26°40	27° 4	28°40	15°44	S 29
S 30	20 31 56	7°20'49	9♊57	3°39	22°44	13°18	1°10	13°38	11°34	18°D20	7° 4	26°36	27° 1	28°47	15°49	S 30
M31	20 35 53	8♌18'10	23♊52	4♍52	23♍45	14♊ 0	1♒ 3	13♉41	11♌38	18♏20	7♓ 3	26♎31	26♎58	28♒54	15♎55	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 3	15n40	1s37	24n13	1n31	16n 3	1n49	17n46	0s42	19s29	0s27	13n 6	2s19	18n21	0n37	15s37	1n46	19s40	11s48	11s17	10s57	8s40	6s29	1s 3
S 2	22 58	17 49	2 42	24 4	1 36	15 39	1 47	17 57	0 42	19 31	0 27	13 8	2 19	18 20	0 37	15 36	1 46	19 40	11 48	11 16	10 55	8 38	6 29	1 3
M 3	22 54	19 0	3 39	23 52	1 41	15 15	1 45	18 9	0 41	19 32	0 27	13 9	2 19	18 19	0 37	15 36	1 46	19 41	11 48	11 14	10 54	8 36	6 30	1 2
T 4	22 49	19 0	4 23	23 38	1 45	14 51	1 43	18 20	0 40	19 34	0 27	13 11	2 19	18 18	0 37	15 36	1 46	19 41	11 49	11 11	10 53	8 34	6 30	1 2
W 5	22 43	17 45	4 52	23 22	1 48	14 26	1 40	18 31	0 40	19 36	0 27	13 12	2 20	18 17	0 37	15 36	1 46	19 42	11 49	11 7	10 52	8 32	6 31	1 1
T 6	22 37	15 17	5 1	23 3	1 50	14 1	1 38	18 41	0 39	19 38	0 28	13 13	2 20	18 16	0 37	15 36	1 46	19 42	11 49	11 3	10 51	8 30	6 31	1 1
F 7	22 31	11 48	4 50	22 42	1 51	13 35	1 35	18 52	0 38	19 39	0 28	13 14	2 20	18 15	0 37	15 36	1 46	19 43	11 50	11 0	10 50	8 29	6 32	1 0
S 8	22 24	7 35	4 19	22 20	1 52	13 10	1 33	19 2	0 38	19 41	0 28	13 16	2 20	18 14	0 37	15 35	1 46	19 44	11 50	10 57	10 49	8 27	6 33	1 0
S 9	22 17	2 58	3 31	21 55	1 52	12 44	1 30	19 13	0 37	19 43	0 28	13 17	2 20	18 13	0 37	15 35	1 46	19 44	11 50	10 55	10 47	8 25	6 34	0 59
M10	22 9	1s44	2 31	21 29	1 52	12 18	1 27	19 23	0 36	19 45	0 28	13 18	2 21	18 12	0 37	15 35	1 46	19 45	11 50	10 54	10 46	8 23	6 34	0 59
T 11	22 1	6 14	1 23	21 1	1 50	11 51	1 24	19 32	0 35	19 47	0 28	13 19	2 21	18 11	0 37	15 35	1 46	19 45	11 51	10 54	10 45	8 21	6 35	0 58
W12	21 53	10 18	0 11	20 32	1 48	11 25	1 21	19 42	0 35	19 49	0 29	13 20	2 21	18 10	0 37	15 35	1 46	19 46	11 51	10 54	10 44	8 19	6 36	0 58
T 13	21 45	13 45	0n59	20 2	1 46	10 58	1 18	19 51	0 34	19 50	0 29	13 21	2 21	18 9	0 37	15 35	1 46	19 46	11 51	10 53	10 43	8 18	6 37	0 58
F 14	21 36	16 25	2 5	19 31	1 43	10 31	1 15	20 1	0 33	19 52	0 29	13 22	2 21	18 8	0 37	15 35	1 46	19 47	11 51	10 53	10 42	8 16	6 38	0 57
S 15	21 26	18 12	3 3	18 58	1 39	10 4	1 11	20 10	0 33	19 54	0 29	13 24	2 22	18 7	0 37	15 35	1 46	19 47	11 52	10 51	10 41	8 14	6 39	0 57
S 16	21 16	19 3	3 51	18 25	1 35	9 36	1 8	20 18	0 32	19 56	0 29	13 25	2 22	18 6	0 37	15 35	1 46	19 48	11 52	10 49	10 40	8 12	6 40	0 56
M17	21 6	18 57	4 27	17 51	1 30	9 9	1 4	20 27	0 31	19 58	0 29	13 26	2 22	18 6	0 37	15 35	1 46	19 48	11 52	10 46	10 38	8 10	6 41	0 56
T 18	20 56	17 57	4 50	17 16	1 24	8 41	1 0	20 35	0 30	20 0	0 29	13 27	2 22	18 5	0 37	15 34	1 46	19 49	11 52	10 41	10 37	8 8	6 43	0 55
W19	20 45	16 9	4 59	16 41	1 19	8 13	0 56	20 44	0 30	20 2	0 30	13 27	2 23	18 4	0 37	15 34	1 46	19 50	11 53	10 37	10 36	8 6	6 44	0 55
T 20	20 34	13 40	4 55	16 5	1 12	7 45	0 52	20 52	0 29	20 4	0 30	13 28	2 23	18 3	0 37	15 34	1 45	19 50	11 53	10 32	10 35	8 5	6 45	0 54
F 21	20 22	10 38	4 38	15 29	1 5	7 16	0 48	21 0	0 28	20 6	0 30	13 29	2 23	18 2	0 37	15 34	1 45	19 51	11 53	10 27	10 34	8 3	6 46	0 54
S 22	20 11	7 12	4 9	14 52	0 58	6 48	0 44	21 7	0 27	20 7	0 30	13 30	2 23	18 1	0 37	15 34	1 45	19 51	11 53	10 23	10 33	8 1	6 47	0 53
S 23	19 58	3 30	3 30	14 15	0 51	6 20	0 40	21 15	0 26	20 9	0 30	13 31	2 23	18 0	0 37	15 34	1 45	19 52	11 54	10 20	10 32	7 59	6 49	0 53
M24	19 46	0n21	2 41	13 38	0 43	5 51	0 35	21 22	0 26	20 11	0 30	13 32	2 24	17 59	0 37	15 34	1 45	19 53	11 54	10 18	10 30	7 57	6 50	0 53
T 25	19 33	4 13	1 44	13 1	0 34	5 22	0 30	21 29	0 25	20 13	0 30	13 32	2 24	17 58	0 37	15 34	1 45	19 53	11 54	10 17	10 29	7 55	6 52	0 52
W26	19 20	7 57	0 42	12 24	0 25	4 54	0 26	21 36	0 24	20 15	0 31	13 33	2 24	17 57	0 37	15 34	1 45	19 54	11 54	10 16	10 28	7 54	6 53	0 52
T 27	19 7	11 26	0s23	11 47	0 16	4 25	0 21	21 42	0 23	20 17	0 31	13 34	2 24	17 56	0 37	15 34	1 45	19 54	11 55	10 16	10 27	7 52	6 55	0 51
F 28	18 53	14 28	1 28	11 10	0 7	3 56	0 16	21 49	0 22	20 19	0 31	13 35	2 25	17 54	0 37	15 34	1 45	19 55	11 55	10 16	10 26	7 50	6 56	0 51
S 29	18 39	16 54	2 31	10 33	0s 3	3 27	0 11	21 55	0 22	20 20	0 31	13 35	2 25	17 53	0 37	15 34	1 45	19 55	11 55	10 16	10 25	7 48	6 58	0 50
S 30	18 24	18 29	3 28	9 57	0 13	2 58	0 6	22 1	0 21	20 22	0 31	13 36	2 25	17 52	0 37	15 35	1 45	19 56	11 55	10 15	10 24	7 46	6 59	0 50
M31	18n 9	19n 1	4s15	9n21	0s23	2n29	0n 1	22n 7	0s20	20s24	0s31	13n36	2s25	17n51	0n37	15s35	1n45	19s57	11s55	10s13	10s22	7s44	7s 1	0s50

Julian Day Number = 2558742.5, Delta T = 285.85 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'34, Lahiri = 27°57'34

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ASTRODIENST EPHEMERIS for the year 2293
geocentric

AUGUST 2293 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 49	9♌15'32	8♋17	6♍ 2	24♍46	14♊41	0°R55	13♉43	11♌41	18♏20	7°R 2	26°R23	26♎55	29♒ 0	16♎ 0	T 1
W 2	20 43 46	10°12'55	23° 7	7°10	25°46	15°22	0♒48	13°46	11°45	18°20	7♓ 1	26♎13	26°52	29° 7	16° 5	W 2
T 3	20 47 42	11°10'18	8♌14	8°16	26°47	16° 3	0°40	13°48	11°49	18°20	7° 0	26° 2	26°48	29°14	16°11	T 3
F 4	20 51 39	12° 7'43	23°29	9°18	27°47	16°44	0°33	13°51	11°52	18°20	6°59	25°52	26°45	29°20	16°16	F 4
S 5	20 55 35	13° 5'08	8♍40	10°19	28°46	17°24	0°25	13°53	11°56	18°20	6°57	25°44	26°42	29°27	16°22	S 5
S 6	20 59 32	14° 2'33	23°37	11°16	29°45	18° 5	0°18	13°55	12° 0	18°20	6°56	25°39	26°39	29°34	16°28	S 6
M 7	21 3 29	14°59'59	8♎14	12°10	0♎44	18°46	0°10	13°57	12° 4	18°21	6°55	25°35	26°36	29°40	16°34	M 7
T 8	21 7 25	15°57'26	22°26	13° 2	1°42	19°26	0° 3	13°59	12° 7	18°21	6°54	25°D34	26°32	29°47	16°39	T 8
W 9	21 11 22	16°54'54	6♏13	13°50	2°40	20° 7	29♑56	14° 1	12°11	18°21	6°53	25°35	26°29	29°54	16°45	W 9
T 10	21 15 18	17°52'22	19°35	14°34	3°38	20°47	29°49	14° 3	12°15	18°21	6°52	25°R35	26°26	0♓ 1	16°51	T 10
F 11	21 19 15	18°49'51	2♐35	15°15	4°35	21°27	29°42	14° 4	12°18	18°22	6°50	25°34	26°23	0° 7	16°58	F 11
S 12	21 23 11	19°47'21	15°18	15°52	5°32	22° 7	29°35	14° 6	12°22	18°22	6°49	25°31	26°20	0°14	17° 4	S 12
S 13	21 27 8	20°44'51	27°46	16°26	6°28	22°47	29°28	14° 7	12°26	18°23	6°48	25°26	26°17	0°21	17°10	S 13
M14	21 31 4	21°42'22	10♑ 2	16°55	7°24	23°27	29°22	14° 9	12°29	18°23	6°47	25°18	26°13	0°27	17°16	M14
T 15	21 35 1	22°39'54	22°10	17°20	8°19	24° 7	29°15	14°10	12°33	18°24	6°45	25° 8	26°10	0°34	17°23	T 15
W16	21 38 58	23°37'28	4♒11	17°40	9°14	24°47	29° 9	14°11	12°37	18°24	6°44	24°57	26° 7	0°41	17°29	W16
T 17	21 42 54	24°35'02	16° 7	17°55	10° 8	25°27	29° 2	14°12	12°40	18°25	6°43	24°46	26° 4	0°47	17°36	T 17
F 18	21 46 51	25°32'37	27°59	18° 6	11° 2	26° 6	28°56	14°13	12°44	18°25	6°42	24°35	26° 1	0°54	17°42	F 18
S 19	21 50 47	26°30'13	9♓50	18°R11	11°55	26°46	28°50	14°14	12°48	18°26	6°40	24°26	25°58	1° 1	17°49	S 19
S 20	21 54 44	27°27'51	21°41	18°11	12°48	27°25	28°44	14°14	12°51	18°27	6°39	24°19	25°54	1° 7	17°56	S 20
M21	21 58 40	28°25'30	3♈33	18° 5	13°40	28° 4	28°38	14°15	12°55	18°27	6°38	24°14	25°51	1°14	18° 3	M21
T 22	22 2 37	29°23'10	15°31	17°54	14°31	28°43	28°33	14°16	12°58	18°28	6°37	24°12	25°48	1°21	18°10	T 22
W23	22 6 33	0♍20'52	27°37	17°37	15°22	29°23	28°27	14°16	13° 2	18°29	6°35	24°D12	25°45	1°28	18°17	W23
T 24	22 10 30	1°18'35	9♉55	17°15	16°12	0♋ 1	28°22	14°16	13° 6	18°29	6°34	24°13	25°42	1°34	18°24	T 24
F 25	22 14 27	2°16'20	22°30	16°47	17° 1	0°40	28°16	14°16	13° 9	18°30	6°33	24°14	25°38	1°41	18°31	F 25
S 26	22 18 23	3°14'07	5♊26	16°13	17°50	1°19	28°11	14°R16	13°13	18°31	6°31	24°R14	25°35	1°48	18°38	S 26
S 27	22 22 20	4°11'55	18°47	15°34	18°38	1°58	28° 6	14°16	13°16	18°32	6°30	24°13	25°32	1°54	18°45	S 27
M28	22 26 16	5° 9'45	2♋36	14°51	19°25	2°36	28° 2	14°16	13°20	18°33	6°29	24°10	25°29	2° 1	18°52	M28
T 29	22 30 13	6° 7'37	16°53	14° 4	20°11	3°15	27°57	14°16	13°23	18°34	6°28	24° 5	25°26	2° 8	19° 0	T 29
W30	22 34 9	7° 5'31	1♌35	13°13	20°56	3°53	27°52	14°16	13°27	18°35	6°26	23°59	25°23	2°14	19° 7	W30
T 31	22 38 6	8♍ 3'26	16♌38	12♍20	21♎41	4♋31	27♑48	14♉15	13♌30	18♏36	6♓25	23♎52	25♎19	2♓21	19♎14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n54	18n22	4s47	8n45	0s34	2n 0	0s 5	22n12	0s19	20s26	0s31	13n37	2s26	17n50	0n37	15s35	1n45	19s57	11s56	10s10	10s21	7s42	7s 2	0s49
W 2	17 39	16 28	5 1	8 10	0 45	1 31	0 10	22 18	0 18	20 28	0 31	13 37	2 26	17 49	0 37	15 35	1 45	19 58	11 56	10 6	10 20	7 41	7 4	0 49
T 3	17 24	13 26	4 55	7 36	0 56	1 2	0 16	22 23	0 17	20 29	0 32	13 38	2 26	17 48	0 37	15 35	1 45	19 58	11 56	10 2	10 19	7 39	7 6	0 48
F 4	17 8	9 27	4 28	7 2	1 7	0 33	0 22	22 28	0 17	20 31	0 32	13 38	2 26	17 47	0 37	15 35	1 45	19 59	11 56	9 59	10 18	7 37	7 8	0 48
S 5	16 52	4 53	3 42	6 29	1 18	0 4	0 27	22 33	0 16	20 33	0 32	13 39	2 26	17 46	0 37	15 35	1 45	20 0	11 56	9 56	10 17	7 35	7 9	0 48
S 6	16 35	0 4	2 41	5 57	1 30	0s25	0 33	22 37	0 15	20 34	0 32	13 39	2 27	17 45	0 37	15 35	1 44	20 0	11 56	9 54	10 16	7 33	7 11	0 47
M 7	16 19	4s39	1 31	5 25	1 41	0 54	0 39	22 41	0 14	20 36	0 32	13 40	2 27	17 44	0 37	15 35	1 44	20 1	11 57	9 53	10 14	7 31	7 13	0 47
T 8	16 2	8 59	0 17	4 55	1 53	1 22	0 46	22 46	0 13	20 38	0 32	13 40	2 27	17 43	0 37	15 35	1 44	20 1	11 57	9 52	10 13	7 29	7 15	0 46
W 9	15 44	12 41	0n56	4 26	2 5	1 51	0 52	22 50	0 12	20 39	0 32	13 40	2 27	17 42	0 37	15 36	1 44	20 2	11 57	9 52	10 12	7 28	7 17	0 46
T 10	15 27	15 36	2 4	3 58	2 17	2 20	0 58	22 53	0 11	20 41	0 32	13 41	2 28	17 41	0 37	15 36	1 44	20 3	11 57	9 52	10 11	7 26	7 19	0 46
F 11	15 9	17 38	3 4	3 31	2 28	2 49	1 5	22 57	0 10	20 42	0 32	13 41	2 28	17 40	0 37	15 36	1 44	20 3	11 57	9 52	10 10	7 24	7 21	0 45
S 12	14 51	18 44	3 52	3 6	2 40	3 17	1 11	23 0	0 10	20 44	0 33	13 41	2 28	17 39	0 37	15 36	1 44	20 4	11 57	9 51	10 9	7 22	7 23	0 45
S 13	14 33	18 54	4 29	2 42	2 52	3 45	1 18	23 3	0 9	20 45	0 33	13 41	2 28	17 38	0 37	15 36	1 44	20 4	11 57	9 49	10 8	7 20	7 25	0 44
M14	14 15	18 9	4 53	2 21	3 3	4 14	1 25	23 6	0 8	20 47	0 33	13 41	2 29	17 37	0 37	15 36	1 44	20 5	11 58	9 46	10 6	7 18	7 27	0 44
T 15	13 56	16 36	5 3	2 1	3 15	4 42	1 31	23 9	0 7	20 48	0 33	13 41	2 29	17 36	0 37	15 37	1 44	20 6	11 58	9 43	10 5	7 16	7 29	0 44
W16	13 37	14 20	5 0	1 43	3 26	5 10	1 38	23 12	0 6	20 50	0 33	13 42	2 29	17 35	0 37	15 37	1 44	20 6	11 58	9 39	10 4	7 15	7 31	0 43
T 17	13 18	11 28	4 43	1 27	3 36	5 38	1 45	23 14	0 5	20 51	0 33	13 42	2 29	17 34	0 37	15 37	1 44	20 7	11 58	9 35	10 3	7 13	7 33	0 43
F 18	12 59	8 10	4 14	1 13	3 46	6 5	1 53	23 16	0 4	20 53	0 33	13 42	2 30	17 33	0 37	15 37	1 44	20 7	11 58	9 31	10 2	7 11	7 35	0 42
S 19	12 40	4 33	3 34	1 2	3 56	6 33	2 0	23 18	0 3	20 54	0 33	13 42	2 30	17 32	0 37	15 37	1 44	20 8	11 58	9 27	10 1	7 9	7 38	0 42
S 20	12 20	0 46	2 45	0 54	4 5	7 0	2 7	23 20	0 2	20 55	0 33	13 42	2 30	17 31	0 37	15 38	1 44	20 8	11 58	9 25	9 59	7 7	7 40	0 42
M21	12 0	3n 4	1 48	0 49	4 14	7 27	2 15	23 22	0 1	20 56	0 33	13 42	2 30	17 30	0 37	15 38	1 44	20 9	11 58	9 23	9 58	7 5	7 42	0 41
T 22	11 40	6 49	0 47	0 46	4 21	7 54	2 22	23 23	0 0	20 58	0 33	13 41	2 31	17 29	0 37	15 38	1 44	20 10	11 58	9 22	9 57	7 3	7 44	0 41
W23	11 20	10 19	0s18	0 47	4 27	8 20	2 30	23 25	0n 1	20 59	0 33	13 41	2 31	17 28	0 37	15 38	1 43	20 10	11 59	9 22	9 56	7 2	7 47	0 40
T 24	10 59	13 26	1 24	0 50	4 33	8 47	2 37	23 26	0 2	21 0	0 33	13 41	2 31	17 27	0 37	15 39	1 43	20 11	11 59	9 22	9 55	7 0	7 49	0 40
F 25	10 39	16 0	2 26	0 58	4 37	9 13	2 45	23 26	0 3	21 1	0 33	13 41	2 31	17 26	0 37	15 39	1 43	20 11	11 59	9 23	9 54	6 58	7 51	0 40
S 26	10 18	17 50	3 24	1 8	4 39	9 39	2 53	23 27	0 4	21 2	0 34	13 41	2 32	17 25	0 37	15 39	1 43	20 12	11 59	9 23	9 53	6 56	7 54	0 39
S 27	9 57	18 45	4 12	1 22	4 41	10 4	3 1	23 28	0 5	21 3	0 34	13 41	2 32	17 24	0 37	15 39	1 43	20 12	11 59	9 22	9 51	6 54	7 56	0 39
M28	9 36	18 36	4 47	1 39	4 40	10 30	3 9	23 28	0 6	21 4	0 34	13 40	2 32	17 23	0 37	15 40	1 43	20 13	11 59	9 21	9 50	6 52	7 58	0 39
T 29	9 15	17 17	5 6	1 59	4 38	10 55	3 17	23 28	0 7	21 5	0 34	13 40	2 32	17 22	0 37	15 40	1 43	20 13	11 59	9 20	9 49	6 50	8 1	0 38
W30	8 54	14 48	5 6	2 22	4 33	11 20	3 25	23 28	0 8	21 6	0 34	13 40	2 33	17 21	0 37	15 40	1 43	20 14	11 59	9 17	9 48	6 48	8 3	0 38
T 31	8n32	11n18	4s44	2n48	4s27	11s44	3s33	23n28	0n 9	21s 7	0s34	13n39	2s33	17n20	0n37	15s41	1n43	20s14	11s59	9s15	9s47	6s47	8s 6	0s37

Julian Day Number = 2558773.5, Delta T = 285.99 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'38, Lahiri = 27°57'38

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2293
geocentric

SEPTEMBER 2293 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 42 2	9♍ 1'23	1♍52	11°R26	22♎25	5♋ 9	27°R44	14°R15	13♌34	18♏37	6°R24	23°R46	25♎16	2♓28	19♎22	F 1
S 2	22 45 59	9°59'21	17° 7	10♍30	23° 8	5°47	27♑40	14♉14	13°37	18°38	6♓22	23♎40	25°13	2°35	19°29	S 2
S 3	22 49 56	10°57'20	2♎13	9°36	23°49	6°25	27°36	14°13	13°40	18°39	6°21	23°37	25°10	2°41	19°37	S 3
M 4	22 53 52	11°55'22	17° 0	8°43	24°30	7° 3	27°33	14°12	13°44	18°40	6°20	23°D35	25° 7	2°48	19°45	M 4
T 5	22 57 49	12°53'24	1♏23	7°53	25°10	7°41	27°29	14°11	13°47	18°41	6°19	23°35	25° 3	2°55	19°52	T 5
W 6	23 1 45	13°51'28	15°19	7° 7	25°49	8°18	27°26	14°10	13°51	18°42	6°17	23°36	25° 0	3° 1	20° 0	W 6
T 7	23 5 42	14°49'33	28°48	6°26	26°26	8°56	27°23	14° 9	13°54	18°44	6°16	23°37	24°57	3° 8	20° 8	T 7
F 8	23 9 38	15°47'40	11♐52	5°52	27° 2	9°33	27°20	14° 8	13°57	18°45	6°15	23°R38	24°54	3°15	20°16	F 8
S 9	23 13 35	16°45'48	24°34	5°25	27°38	10°10	27°17	14° 6	14° 0	18°46	6°14	23°38	24°51	3°21	20°23	S 9
S 10	23 17 31	17°43'58	6♑59	5° 5	28°11	10°47	27°15	14° 5	14° 4	18°47	6°12	23°36	24°48	3°28	20°31	S 10
M11	23 21 28	18°42'09	19°11	4°53	28°44	11°24	27°12	14° 3	14° 7	18°49	6°11	23°33	24°44	3°35	20°39	M11
T 12	23 25 25	19°40'21	1♒12	4°D50	29°15	12° 1	27°10	14° 1	14°10	18°50	6°10	23°28	24°41	3°41	20°47	T 12
W13	23 29 21	20°38'35	13° 8	4°56	29°44	12°37	27° 8	14° 0	14°13	18°51	6° 9	23°23	24°38	3°48	20°55	W13
T 14	23 33 18	21°36'51	25° 0	5°11	0♏13	13°14	27° 6	13°58	14°16	18°53	6° 7	23°17	24°35	3°55	21° 3	T 14
F 15	23 37 14	22°35'08	6♓50	5°35	0°39	13°50	27° 5	13°56	14°19	18°54	6° 6	23°11	24°32	4° 2	21°12	F 15
S 16	23 41 11	23°33'27	18°42	6° 7	1° 4	14°26	27° 3	13°54	14°23	18°55	6° 5	23° 7	24°29	4° 8	21°20	S 16
S 17	23 45 7	24°31'47	0♈37	6°49	1°27	15° 3	27° 2	13°51	14°26	18°57	6° 4	23° 4	24°25	4°15	21°28	S 17
M18	23 49 4	25°30'10	12°37	7°38	1°49	15°38	27° 1	13°49	14°29	18°58	6° 2	23° 2	24°22	4°22	21°36	M18
T 19	23 53 0	26°28'34	24°43	8°35	2° 8	16°14	27° 0	13°47	14°32	19° 0	6° 1	23°D 1	24°19	4°28	21°44	T 19
W20	23 56 57	27°27'01	6♉59	9°40	2°26	16°50	27° 0	13°44	14°35	19° 1	6° 0	23° 2	24°16	4°35	21°53	W20
T 21	0 0 53	28°25'29	19°26	10°51	2°42	17°26	26°59	13°42	14°37	19° 3	5°59	23° 3	24°13	4°42	22° 1	T 21
F 22	0 4 50	29°24'00	2♊ 7	12° 8	2°56	18° 1	26°59	13°39	14°40	19° 5	5°58	23° 5	24° 9	4°48	22° 9	F 22
S 23	0 8 47	0♎22'32	15° 7	13°31	3° 8	18°36	26°D59	13°36	14°43	19° 6	5°57	23° 6	24° 6	4°55	22°18	S 23
S 24	0 12 43	1°21'07	28°26	14°58	3°18	19°11	26°59	13°34	14°46	19° 8	5°55	23°R 7	24° 3	5° 2	22°26	S 24
M25	0 16 40	2°19'45	12♋ 7	16°30	3°25	19°46	26°59	13°31	14°49	19° 9	5°54	23° 7	24° 0	5° 8	22°35	M25
T 26	0 20 36	3°18'24	26°12	18° 6	3°31	20°21	27° 0	13°28	14°52	19°11	5°53	23° 6	23°57	5°15	22°43	T 26
W27	0 24 33	4°17'05	10♌39	19°45	3°34	20°56	27° 0	13°24	14°54	19°13	5°52	23° 4	23°54	5°22	22°52	W27
T 28	0 28 29	5°15'49	25°25	21°26	3°R35	21°30	27° 1	13°21	14°57	19°15	5°51	23° 1	23°50	5°28	23° 0	T 28
F 29	0 32 26	6°14'35	10♍23	23°10	3°34	22° 5	27° 2	13°18	15° 0	19°16	5°50	22°59	23°47	5°35	23° 9	F 29
S 30	0 36 22	7♎13'23	25♍25	24♍55	3♏30	22♋39	27♑ 4	13♉15	15♌ 2	19♏18	5♓49	22♎57	23♎44	5♓42	23♎17	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n10	7n 0	4s 3	3n16	4s19	12s 8	3s41	23n28	0n10	21s 8	0s34	13n39	2s33	17n19	0n37	15s41	1n43	20s15	11s59	9s12	9s46	6s45	8s 8	0s37
S 2	7 49	2 15	3 4	3 46	4 9	12 32	3 50	23 27	0 11	21 9	0 34	13 38	2 33	17 18	0 37	15 41	1 43	20 16	11 59	9 10	9 44	6 43	8 11	0 37
S 3	7 27	2s37	1 53	4 17	3 57	12 55	3 58	23 26	0 12	21 10	0 34	13 38	2 34	17 17	0 37	15 42	1 43	20 16	11 59	9 9	9 43	6 41	8 13	0 36
M 4	7 5	7 13	0 36	4 50	3 44	13 18	4 7	23 25	0 13	21 10	0 34	13 38	2 34	17 16	0 37	15 42	1 43	20 17	11 59	9 8	9 42	6 39	8 16	0 36
T 5	6 43	11 16	0n42	5 22	3 29	13 41	4 15	23 24	0 14	21 11	0 34	13 37	2 34	17 15	0 37	15 42	1 43	20 17	11 59	9 8	9 41	6 37	8 18	0 36
W 6	6 20	14 33	1 55	5 54	3 13	14 3	4 23	23 23	0 15	21 12	0 34	13 36	2 34	17 14	0 37	15 43	1 43	20 18	11 59	9 9	9 40	6 35	8 21	0 35
T 7	5 58	16 56	3 0	6 25	2 55	14 24	4 32	23 22	0 16	21 12	0 34	13 36	2 34	17 13	0 37	15 43	1 43	20 18	11 59	9 9	9 39	6 34	8 24	0 35
F 8	5 36	18 20	3 53	6 54	2 37	14 46	4 40	23 20	0 17	21 13	0 34	13 35	2 35	17 12	0 37	15 44	1 43	20 18	11 59	9 10	9 38	6 32	8 26	0 35
S 9	5 13	18 45	4 33	7 22	2 18	15 6	4 49	23 19	0 18	21 14	0 34	13 35	2 35	17 12	0 37	15 44	1 43	20 19	11 59	9 10	9 36	6 30	8 29	0 34
S 10	4 50	18 15	4 59	7 47	1 59	15 26	4 58	23 17	0 19	21 14	0 34	13 34	2 35	17 11	0 37	15 44	1 42	20 19	11 59	9 9	9 35	6 28	8 32	0 34
M11	4 28	16 54	5 11	8 9	1 40	15 46	5 6	23 15	0 20	21 15	0 34	13 33	2 35	17 10	0 37	15 45	1 42	20 20	11 59	9 8	9 34	6 26	8 34	0 34
T 12	4 5	14 50	5 9	8 28	1 21	16 5	5 15	23 13	0 21	21 15	0 34	13 33	2 36	17 9	0 37	15 45	1 42	20 20	11 59	9 6	9 33	6 24	8 37	0 33
W13	3 42	12 9	4 53	8 44	1 2	16 24	5 23	23 10	0 22	21 15	0 34	13 32	2 36	17 8	0 37	15 46	1 42	20 21	11 59	9 4	9 32	6 22	8 40	0 33
T 14	3 19	9 0	4 26	8 55	0 44	16 42	5 32	23 8	0 23	21 16	0 34	13 31	2 36	17 7	0 37	15 46	1 42	20 21	11 59	9 2	9 31	6 20	8 42	0 33
F 15	2 56	5 29	3 46	9 3	0 26	16 59	5 40	23 5	0 25	21 16	0 34	13 30	2 36	17 6	0 37	15 46	1 42	20 22	11 59	9 0	9 29	6 19	8 45	0 32
S 16	2 33	1 45	2 57	9 7	0 9	17 16	5 49	23 3	0 26	21 16	0 34	13 30	2 36	17 5	0 37	15 47	1 42	20 22	11 59	8 58	9 28	6 17	8 48	0 32
S 17	2 10	2n 5	2 0	9 6	0n 7	17 32	5 57	23 0	0 27	21 17	0 34	13 29	2 37	17 4	0 38	15 47	1 42	20 22	11 59	8 57	9 27	6 15	8 51	0 31
M18	1 47	5 51	0 57	9 2	0 22	17 47	6 5	22 57	0 28	21 17	0 34	13 28	2 37	17 4	0 38	15 48	1 42	20 23	11 59	8 56	9 26	6 13	8 53	0 31
T 19	1 24	9 25	0s 9	8 53	0 36	18 2	6 13	22 54	0 29	21 17	0 34	13 27	2 37	17 3	0 38	15 48	1 42	20 23	11 59	8 56	9 25	6 11	8 56	0 31
W20	1 1	12 37	1 16	8 41	0 48	18 16	6 21	22 51	0 30	21 17	0 34	13 26	2 37	17 2	0 38	15 49	1 42	20 24	11 59	8 56	9 24	6 9	8 59	0 30
T 21	0 38	15 18	2 20	8 25	1 0	18 29	6 29	22 47	0 31	21 17	0 34	13 25	2 37	17 1	0 38	15 49	1 42	20 24	11 59	8 57	9 22	6 7	9 2	0 30
F 22	0 14	17 18	3 19	8 5	1 10	18 41	6 37	22 44	0 33	21 17	0 34	13 24	2 38	17 0	0 38	15 50	1 42	20 24	11 59	8 57	9 21	6 5	9 4	0 30
S 23	0s 9	18 27	4 9	7 41	1 19	18 52	6 45	22 40	0 34	21 17	0 34	13 23	2 38	16 59	0 38	15 50	1 42	20 25	11 58	8 58	9 20	6 4	9 7	0 29
S 24	0 32	18 36	4 47	7 15	1 27	19 2	6 52	22 36	0 35	21 17	0 34	13 22	2 38	16 59	0 38	15 51	1 42	20 25	11 58	8 58	9 19	6 2	9 10	0 29
M25	0 55	17 42	5 10	6 45	1 34	19 12	6 59	22 32	0 36	21 17	0 34	13 21	2 38	16 58	0 38	15 51	1 42	20 25	11 58	8 58	9 18	6 0	9 13	0 29
T 26	1 19	15 43	5 15	6 13	1 39	19 20	7 6	22 29	0 37	21 17	0 35	13 20	2 38	16 57	0 38	15 52	1 42	20 26	11 58	8 58	9 17	5 58	9 16	0 28
W27	1 42	12 42	5 1	5 39	1 44	19 27	7 12	22 24	0 39	21 17	0 35	13 19	2 38	16 56	0 38	15 52	1 42	20 26	11 58	8 57	9 15	5 56	9 19	0 28
T 28	2 5	8 50	4 27	5 2	1 47	19 33	7 19	22 20	0 40	21 17	0 35	13 18	2 39	16 56	0 38	15 53	1 42	20 26	11 58	8 56	9 14	5 54	9 21	0 28
F 29	2 29	4 21	3 34	4 23	1 50	19 38	7 25	22 16	0 41	21 17	0 35	13 17	2 39	16 55	0 38	15 53	1 42	20 27	11 58	8 55	9 13	5 52	9 24	0 27
S 30	2s52	0s26	2s26	3n43	1n51	19s42	7s30	22n12	0n42	21s17	0s35	13n16	2s39	16n54	0n38	15s54	1n42	20s27	11s58	8s55	9s12	5s50	9s27	0s27

Julian Day Number = 2558804.5, Delta T = 286.13 sec
Ecliptic obliquity = 23°23'56, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'42, Lahiri = 27°57'43

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ASTRODIENST EPHEMERIS for the year 2293
geocentric

OCTOBER 2293 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 19	8♎12'13	10♎24	26♍42	3°R24	23♋13	27♑ 5	13°R11	15♌ 5	19♏20	5°R48	22°R56	23♎41	5♓49	23♎26	S 1
M 2	0 44 16	9°11'05	25° 9	28°29	3♏16	23°47	27° 7	13♉ 8	15° 7	19°22	5♓47	22°D56	23°38	5°55	23°34	M 2
T 3	0 48 12	10° 9'59	9♏35	0♎18	3° 5	24°20	27° 9	13° 4	15°10	19°23	5°46	22♎57	23°35	6° 2	23°43	T 3
W 4	0 52 9	11° 8'54	23°37	2° 6	2°52	24°54	27°11	13° 0	15°12	19°25	5°45	22°57	23°31	6° 9	23°52	W 4
T 5	0 56 5	12° 7'52	7♐13	3°55	2°36	25°27	27°13	12°57	15°15	19°27	5°44	22°58	23°28	6°15	24° 0	T 5
F 6	1 0 2	13° 6'51	20°24	5°43	2°18	26° 0	27°16	12°53	15°17	19°29	5°43	22°59	23°25	6°22	24° 9	F 6
S 7	1 3 58	14° 5'52	3♑11	7°32	1°58	26°33	27°18	12°49	15°20	19°31	5°42	23° 0	23°22	6°29	24°18	S 7
S 8	1 7 55	15° 4'55	15°38	9°20	1°36	27° 6	27°21	12°45	15°22	19°33	5°41	23°R 0	23°19	6°35	24°27	S 8
M 9	1 11 51	16° 4'00	27°50	11° 8	1°11	27°39	27°24	12°41	15°24	19°35	5°40	23° 0	23°15	6°42	24°35	M 9
T 10	1 15 48	17° 3'06	9♒50	12°55	0°45	28°11	27°27	12°37	15°26	19°37	5°39	22°59	23°12	6°49	24°44	T 10
W11	1 19 45	18° 2'14	21°43	14°42	0°16	28°43	27°31	12°33	15°28	19°39	5°38	22°59	23° 9	6°55	24°53	W11
T 12	1 23 41	19° 1'24	3♓34	16°28	29♎46	29°15	27°34	12°29	15°31	19°41	5°37	22°58	23° 6	7° 2	25° 2	T 12
F 13	1 27 38	20° 0'35	15°25	18°13	29°14	29°47	27°38	12°25	15°33	19°43	5°36	22°58	23° 3	7° 9	25°10	F 13
S 14	1 31 34	20°59'49	27°20	19°58	28°41	0♌19	27°42	12°20	15°35	19°45	5°35	22°57	23° 0	7°15	25°19	S 14
S 15	1 35 31	21°59'04	9♈22	21°42	28° 7	0°50	27°46	12°16	15°37	19°47	5°35	22°57	22°56	7°22	25°28	S 15
M16	1 39 27	22°58'21	21°32	23°25	27°31	1°21	27°50	12°12	15°39	19°49	5°34	22°57	22°53	7°29	25°37	M16
T 17	1 43 24	23°57'41	3♉53	25° 7	26°55	1°52	27°55	12° 7	15°40	19°51	5°33	22°57	22°50	7°36	25°45	T 17
W18	1 47 20	24°57'02	16°25	26°49	26°19	2°23	28° 0	12° 3	15°42	19°53	5°32	22°57	22°47	7°42	25°54	W18
T 19	1 51 17	25°56'26	29° 9	28°30	25°42	2°54	28° 4	11°58	15°44	19°55	5°32	22°57	22°44	7°49	26° 3	T 19
F 20	1 55 13	26°55'52	12♊ 7	0♏11	25° 5	3°24	28° 9	11°54	15°46	19°57	5°31	22°57	22°40	7°56	26°12	F 20
S 21	1 59 10	27°55'20	25°19	1°50	24°28	3°54	28°15	11°49	15°47	19°59	5°30	22°56	22°37	8° 2	26°20	S 21
S 22	2 3 7	28°54'50	8♋47	3°29	23°52	4°24	28°20	11°45	15°49	20° 1	5°29	22°55	22°34	8° 9	26°29	S 22
M23	2 7 3	29°54'23	22°29	5° 8	23°17	4°54	28°25	11°40	15°51	20° 3	5°29	22°55	22°31	8°16	26°38	M23
T 24	2 11 0	0♏53'58	6♌26	6°45	22°43	5°23	28°31	11°35	15°52	20° 6	5°28	22°D55	22°28	8°22	26°47	T 24
W25	2 14 56	1°53'35	20°38	8°23	22°10	5°52	28°37	11°30	15°54	20° 8	5°28	22°55	22°25	8°29	26°56	W25
T 26	2 18 53	2°53'15	5♍ 2	9°59	21°38	6°21	28°43	11°26	15°55	20°10	5°27	22°56	22°21	8°36	27° 4	T 26
F 27	2 22 49	3°52'57	19°36	11°35	21° 8	6°50	28°49	11°21	15°57	20°12	5°26	22°57	22°18	8°42	27°13	F 27
S 28	2 26 46	4°52'40	4♎13	13°10	20°39	7°18	28°55	11°16	15°58	20°14	5°26	22°58	22°15	8°49	27°22	S 28
S 29	2 30 42	5°52'27	18°50	14°45	20°13	7°46	29° 2	11°11	15°59	20°16	5°25	22°R58	22°12	8°56	27°31	S 29
M30	2 34 39	6°52'15	3♏19	16°19	19°48	8°14	29° 9	11° 7	16° 1	20°19	5°25	22°58	22° 9	9° 2	27°39	M30
T 31	2 38 36	7♏52'05	17♏35	17♏53	19♎26	8♌42	29♑15	11♉ 2	16♌ 2	20♏21	5♓24	22♎57	22♎ 6	9♓ 9	27♎48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s15	5s10	1s 9	3n 2	1n52	19s45	7s35	22n 7	0n44	21s16	0s35	13n14	2s39	16n53	0n38	15s54	1n42	20s27	11s58	8s54	9s11	5s49	9s30	0s27
M 2	3 38	9 32	0n12	2 19	1 52	19 46	7 40	22 3	0 45	21 16	0 35	13 13	2 39	16 53	0 38	15 55	1 42	20 28	11 58	8 54	9 10	5 47	9 33	0 26
T 3	4 1	13 13	1 31	1 35	1 51	19 46	7 44	21 58	0 46	21 16	0 35	13 12	2 39	16 52	0 38	15 55	1 42	20 28	11 57	8 54	9 8	5 45	9 36	0 26
W 4	4 24	16 2	2 42	0 51	1 50	19 45	7 47	21 53	0 47	21 15	0 35	13 11	2 40	16 51	0 38	15 56	1 41	20 28	11 57	8 55	9 7	5 43	9 39	0 26
T 5	4 47	17 50	3 42	0 6	1 48	19 42	7 50	21 49	0 49	21 15	0 35	13 10	2 40	16 51	0 38	15 56	1 41	20 28	11 57	8 55	9 6	5 41	9 42	0 26
F 6	5 10	18 36	4 28	0s40	1 45	19 38	7 52	21 44	0 50	21 14	0 35	13 8	2 40	16 50	0 38	15 57	1 41	20 29	11 57	8 55	9 5	5 39	9 45	0 25
S 7	5 33	18 23	4 59	1 25	1 42	19 32	7 54	21 39	0 51	21 14	0 35	13 7	2 40	16 49	0 38	15 57	1 41	20 29	11 57	8 56	9 4	5 37	9 47	0 25
S 8	5 56	17 16	5 15	2 11	1 38	19 25	7 55	21 34	0 53	21 13	0 35	13 6	2 40	16 49	0 38	15 58	1 41	20 29	11 57	8 56	9 2	5 35	9 50	0 25
M 9	6 19	15 24	5 16	2 57	1 34	19 17	7 55	21 29	0 54	21 13	0 35	13 4	2 40	16 48	0 38	15 58	1 41	20 29	11 57	8 56	9 1	5 34	9 53	0 24
T 10	6 41	12 52	5 4	3 43	1 30	19 7	7 55	21 23	0 55	21 12	0 35	13 3	2 40	16 47	0 38	15 59	1 41	20 30	11 56	8 55	9 0	5 32	9 56	0 24
W11	7 4	9 51	4 38	4 28	1 25	18 55	7 53	21 18	0 57	21 11	0 35	13 2	2 40	16 47	0 38	15 59	1 41	20 30	11 56	8 55	8 59	5 30	9 59	0 24
T 12	7 26	6 26	4 1	5 14	1 20	18 42	7 51	21 13	0 58	21 11	0 35	13 0	2 41	16 46	0 38	16 0	1 41	20 30	11 56	8 55	8 58	5 28	10 2	0 23
F 13	7 49	2 46	3 14	5 59	1 15	18 28	7 48	21 8	0 59	21 10	0 35	12 59	2 41	16 46	0 38	16 1	1 41	20 30	11 56	8 55	8 57	5 26	10 5	0 23
S 14	8 11	1n 3	2 18	6 44	1 9	18 12	7 44	21 2	1 1	21 9	0 35	12 58	2 41	16 45	0 38	16 1	1 41	20 30	11 56	8 55	8 55	5 24	10 8	0 23
S 15	8 33	4 51	1 15	7 28	1 3	17 55	7 39	20 57	1 2	21 8	0 35	12 56	2 41	16 44	0 38	16 2	1 41	20 30	11 56	8 55	8 54	5 22	10 11	0 22
M16	8 55	8 30	0 8	8 12	0 57	17 37	7 33	20 51	1 3	21 7	0 35	12 55	2 41	16 44	0 38	16 2	1 41	20 31	11 55	8 55	8 53	5 20	10 14	0 22
T 17	9 17	11 51	1s 0	8 55	0 51	17 18	7 27	20 46	1 5	21 6	0 35	12 54	2 41	16 43	0 39	16 3	1 41	20 31	11 55	8 55	8 52	5 18	10 16	0 22
W18	9 39	14 42	2 7	9 38	0 45	16 57	7 19	20 40	1 6	21 6	0 35	12 52	2 41	16 43	0 39	16 3	1 41	20 31	11 55	8 55	8 51	5 17	10 19	0 21
T 19	10 0	16 53	3 8	10 20	0 38	16 36	7 11	20 35	1 8	21 5	0 35	12 51	2 41	16 42	0 39	16 4	1 41	20 31	11 55	8 54	8 50	5 15	10 22	0 21
F 20	10 22	18 14	4 0	11 1	0 32	16 14	7 2	20 29	1 9	21 4	0 35	12 49	2 41	16 42	0 39	16 5	1 41	20 31	11 55	8 54	8 48	5 13	10 25	0 21
S 21	10 43	18 38	4 41	11 42	0 25	15 51	6 52	20 23	1 11	21 3	0 35	12 48	2 41	16 41	0 39	16 5	1 41	20 31	11 54	8 54	8 47	5 11	10 28	0 20
S 22	11 4	17 59	5 8	12 22	0 18	15 28	6 42	20 18	1 12	21 1	0 35	12 46	2 41	16 41	0 39	16 6	1 41	20 31	11 54	8 54	8 46	5 9	10 31	0 20
M23	11 25	16 18	5 17	13 2	0 11	15 4	6 30	20 12	1 14	21 0	0 35	12 45	2 41	16 41	0 39	16 6	1 41	20 31	11 54	8 54	8 45	5 7	10 34	0 20
T 24	11 46	13 39	5 9	13 41	0 5	14 40	6 18	20 6	1 15	20 59	0 35	12 43	2 41	16 40	0 39	16 7	1 41	20 31	11 54	8 54	8 44	5 5	10 37	0 20
W25	12 7	10 8	4 41	14 19	0s 2	14 16	6 6	20 1	1 17	20 58	0 35	12 42	2 41	16 40	0 39	16 7	1 41	20 31	11 54	8 54	8 42	5 3	10 40	0 19
T 26	12 27	5 59	3 56	14 56	0 9	13 52	5 53	19 55	1 18	20 57	0 35	12 41	2 41	16 39	0 39	16 8	1 41	20 31	11 53	8 54	8 41	5 2	10 42	0 19
F 27	12 47	1 26	2 55	15 32	0 16	13 28	5 40	19 49	1 20	20 56	0 35	12 39	2 41	16 39	0 39	16 9	1 41	20 31	11 53	8 55	8 40	5 0	10 45	0 19
S 28	13 8	3s14	1 42	16 8	0 23	13 5	5 26	19 43	1 21	20 54	0 35	12 38	2 41	16 39	0 39	16 9	1 41	20 31	11 53	8 55	8 39	4 58	10 48	0 18
S 29	13 27	7 43	0 23	16 42	0 30	12 41	5 12	19 38	1 23	20 53	0 35	12 36	2 41	16 38	0 39	16 10	1 41	20 31	11 53	8 55	8 38	4 56	10 51	0 18
M30	13 47	11 42	0n57	17 16	0 36	12 19	4 57	19 32	1 24	20 51	0 35	12 35	2 41	16 38	0 39	16 10	1 41	20 31	11 53	8 55	8 37	4 54	10 54	0 18
T 31	14s 7	14s56	2n12	17s49	0s43	11s57	4s43	19n26	1n26	20s50	0s35	12n33	2s41	16n38	0n39	16s11	1n41	20s31	11s52	8s55	8s35	4s52	10s57	0s17

Julian Day Number = 2558834.5, Delta T = 286.27 sec
Ecliptic obliquity = 23°23'56, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'46, Lahiri = 27°57'47

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ASTRODIENST EPHEMERIS for the year 2293
geocentric

NOVEMBER 2293 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 42 32	8♏51'57	1♐33	19♏26	19°R 5	9♌ 9	29♑22	10°R57	16♌ 3	20♏23	5°R24	22°R56	22♎ 2	9♓16	27♎57	W 1
T 2	2 46 29	9°51'51	15° 9	20°59	18♎48	9°36	29°29	10♑52	16° 4	20°25	5♓24	22♎53	21°59	9°22	28° 5	T 2
F 3	2 50 25	10°51'47	28°22	22°31	18°32	10° 3	29°37	10°47	16° 5	20°27	5°23	22°51	21°56	9°29	28°14	F 3
S 4	2 54 22	11°51'44	11♑13	24° 3	18°19	10°29	29°44	10°42	16° 6	20°30	5°23	22°48	21°53	9°36	28°23	S 4
S 5	2 58 18	12°51'43	23°44	25°34	18° 8	10°55	29°52	10°38	16° 7	20°32	5°22	22°46	21°50	9°42	28°31	S 5
M 6	3 2 15	13°51'44	5♒57	27° 5	18° 0	11°21	29°59	10°33	16° 8	20°34	5°22	22°45	21°46	9°49	28°40	M 6
T 7	3 6 11	14°51'46	17°58	28°35	17°54	11°46	0♒ 7	10°28	16° 9	20°36	5°22	22°D45	21°43	9°56	28°49	T 7
W 8	3 10 8	15°51'50	29°51	0♐ 5	17°51	12°11	0°15	10°23	16° 9	20°39	5°21	22°46	21°40	10° 3	28°57	W 8
T 9	3 14 5	16°51'55	11♓41	1°34	17°D50	12°36	0°23	10°18	16°10	20°41	5°21	22°47	21°37	10° 9	29° 6	T 9
F 10	3 18 1	17°52'02	23°33	3° 3	17°52	13° 1	0°32	10°14	16°11	20°43	5°21	22°49	21°34	10°16	29°14	F 10
S 11	3 21 58	18°52'10	5♈31	4°32	17°56	13°25	0°40	10° 9	16°11	20°45	5°21	22°50	21°31	10°23	29°23	S 11
S 12	3 25 54	19°52'20	17°39	5°59	18° 2	13°49	0°49	10° 4	16°12	20°48	5°21	22°R51	21°27	10°29	29°31	S 12
M13	3 29 51	20°52'32	0♉ 0	7°27	18°10	14°12	0°57	9°59	16°12	20°50	5°20	22°51	21°24	10°36	29°40	M13
T 14	3 33 47	21°52'45	12°36	8°54	18°21	14°35	1° 6	9°55	16°13	20°52	5°20	22°50	21°21	10°43	29°48	T 14
W15	3 37 44	22°53'00	25°28	10°20	18°34	14°58	1°15	9°50	16°13	20°54	5°20	22°47	21°18	10°49	29°56	W15
T 16	3 41 40	23°53'17	8♊36	11°45	18°49	15°20	1°24	9°46	16°13	20°57	5°20	22°43	21°15	10°56	0♏ 5	T 16
F 17	3 45 37	24°53'36	21°59	13°10	19° 6	15°42	1°33	9°41	16°14	20°59	5°20	22°37	21°12	11° 3	0°13	F 17
S 18	3 49 34	25°53'56	5♋35	14°34	19°25	16° 4	1°43	9°36	16°14	21° 1	5°D20	22°32	21° 8	11° 9	0°21	S 18
S 19	3 53 30	26°54'19	19°22	15°58	19°47	16°25	1°52	9°32	16°14	21° 3	5°20	22°27	21° 5	11°16	0°30	S 19
M20	3 57 27	27°54'43	3♌17	17°20	20°10	16°45	2° 2	9°27	16°14	21° 6	5°20	22°23	21° 2	11°23	0°38	M20
T 21	4 1 23	28°55'09	17°19	18°41	20°34	17° 6	2°12	9°23	16°R14	21° 8	5°20	22°21	20°59	11°29	0°46	T 21
W22	4 5 20	29°55'37	1♍25	20° 2	21° 1	17°25	2°21	9°19	16°14	21°10	5°20	22°D20	20°56	11°36	0°54	W22
T 23	4 9 16	0♐56'07	15°35	21°21	21°29	17°45	2°31	9°14	16°14	21°12	5°20	22°21	20°52	11°43	1° 2	T 23
F 24	4 13 13	1°56'38	29°46	22°38	21°59	18° 4	2°41	9°10	16°14	21°14	5°20	22°22	20°49	11°49	1°10	F 24
S 25	4 17 9	2°57'12	13♎57	23°54	22°31	18°22	2°52	9° 6	16°14	21°17	5°21	22°24	20°46	11°56	1°18	S 25
S 26	4 21 6	3°57'47	28° 5	25° 9	23° 4	18°40	3° 2	9° 2	16°14	21°19	5°21	22°R24	20°43	12° 3	1°26	S 26
M27	4 25 3	4°58'24	12♏ 8	26°21	23°38	18°58	3°12	8°58	16°13	21°21	5°21	22°22	20°40	12° 9	1°34	M27
T 28	4 28 59	5°59'02	26° 1	27°31	24°14	19°15	3°23	8°54	16°13	21°23	5°21	22°18	20°37	12°16	1°42	T 28
W29	4 32 56	6°59'42	9♐42	28°38	24°51	19°31	3°33	8°50	16°13	21°25	5°22	22°12	20°33	12°23	1°50	W29
T 30	4 36 52	8♐ 0'23	23♐ 7	29♐42	25♎30	19♌47	3♒44	8♑46	16♌12	21♏28	5♓22	22♎ 4	20♎30	12♓29	1♏58	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	14s26	17s13	3n18	18s21	0s50	11s35	4s28	19n21	1n28	20s49	0s35	12n32	2s41	16n37	0n39	16s12	1n41	20s31	11s52	8s54	8s34	4s50	10s59	0s17	
T 2	14 45	18 26	4 10	18 52	0 56	11 15	4 13	19 15	1 29	20 47	0 35	12 30	2 41	16 37	0 39	16 12	1 41	20 31	11 52	8 53	8 33	4 48	11 2	0 17	
F 3	15 4	18 36	4 47	19 23	1 2	10 55	3 58	19 9	1 31	20 46	0 35	12 29	2 41	16 37	0 39	16 13	1 41	20 31	11 52	8 52	8 32	4 46	11 5	0 16	
S 4	15 22	17 47	5 9	19 52	1 9	10 37	3 43	19 4	1 33	20 44	0 35	12 27	2 41	16 36	0 39	16 13	1 41	20 31	11 51	8 51	8 31	4 45	11 8	0 16	
S 5	15 40	16 8	5 16	20 20	1 15	10 19	3 29	18 58	1 34	20 42	0 35	12 26	2 41	16 36	0 39	16 14	1 41	20 31	11 51	8 50	8 29	4 43	11 11	0 16	
M 6	15 58	13 47	5 7	20 47	1 21	10 2	3 14	18 53	1 36	20 41	0 35	12 24	2 41	16 36	0 39	16 15	1 41	20 31	11 51	8 50	8 28	4 41	11 13	0 16	
T 7	16 16	10 53	4 46	21 14	1 27	9 46	2 59	18 47	1 38	20 39	0 35	12 23	2 41	16 36	0 39	16 15	1 41	20 31	11 51	8 50	8 27	4 39	11 16	0 15	
W 8	16 34	7 34	4 12	21 39	1 33	9 32	2 45	18 42	1 39	20 37	0 35	12 22	2 41	16 36	0 39	16 16	1 41	20 31	11 51	8 50	8 26	4 37	11 19	0 15	
T 9	16 51	3 58	3 28	22 3	1 38	9 18	2 31	18 37	1 41	20 36	0 35	12 20	2 41	16 35	0 39	16 16	1 41	20 31	11 50	8 51	8 25	4 35	11 22	0 15	
F 10	17 8	0 12	2 34	22 26	1 44	9 6	2 17	18 31	1 43	20 34	0 35	12 19	2 41	16 35	0 39	16 17	1 41	20 30	11 50	8 51	8 24	4 33	11 24	0 14	
S 11	17 24	3n38	1 34	22 48	1 49	8 55	2 3	18 26	1 45	20 32	0 35	12 17	2 41	16 35	0 40	16 18	1 41	20 30	11 50	8 52	8 22	4 31	11 27	0 14	
S 12	17 41	7 21	0 29	23 9	1 54	8 45	1 50	18 21	1 46	20 30	0 35	12 16	2 41	16 35	0 40	16 18	1 41	20 30	11 50	8 52	8 21	4 30	11 30	0 14	
M13	17 57	10 51	0s39	23 28	1 59	8 36	1 37	18 16	1 48	20 28	0 35	12 15	2 41	16 35	0 40	16 19	1 41	20 30	11 49	8 52	8 20	4 28	11 33	0 13	
T 14	18 12	13 54	1 46	23 47	2 4	8 28	1 24	18 11	1 50	20 26	0 35	12 13	2 41	16 35	0 40	16 19	1 41	20 30	11 49	8 52	8 19	4 26	11 35	0 13	
W15	18 28	16 21	2 49	24 4	2 8	8 22	1 11	18 6	1 52	20 24	0 35	12 12	2 40	16 35	0 40	16 20	1 41	20 30	11 49	8 51	8 18	4 24	11 38	0 13	
T 16	18 43	18 0	3 44	24 20	2 12	8 16	0 59	18 1	1 54	20 22	0 35	12 11	2 40	16 35	0 40	16 20	1 41	20 29	11 49	8 49	8 16	4 22	11 41	0 12	
F 17	18 58	18 41	4 29	24 35	2 16	8 12	0 47	17 57	1 56	20 20	0 35	12 9	2 40	16 35	0 40	16 21	1 41	20 29	11 48	8 47	8 15	4 20	11 43	0 12	
S 18	19 12	18 19	4 58	24 49	2 19	8 8	0 35	17 52	1 58	20 18	0 35	12 8	2 40	16 35	0 40	16 22	1 41	20 29	11 48	8 45	8 14	4 18	11 46	0 12	
S 19	19 26	16 52	5 11	25 1	2 23	8 6	0 24	17 47	2 0	20 16	0 35	12 7	2 40	16 35	0 40	16 22	1 41	20 29	11 48	8 43	8 13	4 16	11 48	0 12	
M20	19 40	14 25	5 6	25 12	2 25	8 4	0 13	17 43	2 1	20 14	0 35	12 5	2 40	16 35	0 40	16 23	1 41	20 28	11 48	8 42	8 12	4 14	11 51	0 11	
T 21	19 53	11 8	4 43	25 22	2 28	8 4	0 3	17 39	2 3	20 12	0 35	12 4	2 40	16 35	0 40	16 23	1 41	20 28	11 47	8 41	8 10	4 13	11 53	0 11	
W22	20 6	7 10	4 2	25 31	2 30	8 4	0n 8	17 35	2 5	20 10	0 35	12 3	2 40	16 35	0 40	16 24	1 41	20 28	11 47	8 41	8 9	4 11	11 56	0 11	
T 23	20 19	2 48	3 7	25 38	2 31	8 5	0 18	17 31	2 7	20 7	0 35	12 2	2 39	16 35	0 40	16 24	1 41	20 28	11 47	8 41	8 8	4 9	11 59	0 10	
F 24	20 31	1s45	2 0	25 44	2 32	8 8	0 27	17 27	2 9	20 5	0 35	12 0	2 39	16 35	0 40	16 25	1 41	20 27	11 47	8 42	8 7	4 7	12 1	0 10	
S 25	20 43	6 12	0 46	25 48	2 33	8 11	0 37	17 23	2 12	20 3	0 35	11 59	2 39	16 35	0 40	16 26	1 41	20 27	11 46	8 42	8 6	4 5	12 4	0 10	
S 26	20 54	10 18	0n31	25 51	2 33	8 15	0 46	17 19	2 14	20 0	0 35	11 58	2 39	16 35	0 40	16 26	1 41	20 27	11 46	8 42	8 5	4 3	12 6	0 9	
M27	21 5	13 47	1 45	25 53	2 32	8 19	0 54	17 16	2 16	19 58	0 35	11 57	2 39	16 35	0 40	16 27	1 41	20 26	11 46	8 42	8 3	4 1	12 8	0 9	
T 28	21 16	16 26	2 52	25 53	2 31	8 25	1 3	17 12	2 18	19 56	0 35	11 56	2 39	16 35	0 40	16 27	1 41	20 26	11 46	8 40	8 2	3 59	12 11	0 9	
W29	21 26	18 7	3 48	25 52	2 29	8 31	1 11	17 9	2 20	19 53	0 35	11 55	2 38	16 36	0 40	16 28	1 41	20 26	11 45	8 38	8 1	3 57	12 13	0 8	
T 30	21s36	18s44	4n30	25s50	2s26	8s38	1n18	17n 6	2n22	19s51	0s35	11n54	2s38	16n36	0n40	16s28	1n41	20s25	11s45	8s35	8s 0	3s56	12s16	0s 8	

Julian Day Number = 2558865.5, Delta T = 286.41 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'51, Lahiri = 27°57'51

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ASTRODIENST EPHEMERIS for the year 2293
geocentric

DECEMBER 2293 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 40 49	9♐ 1'06	6♉15	0♉43	26♎ 9	20♌ 3	3♒55	8°R42	16°R12	21♏30	5♓22	21°R56	20♎27	12♓36	2♏ 5	F 1
S 2	4 44 45	10° 1'50	19° 3	1°40	26°50	20°18	4° 6	8♑38	16♌11	21°32	5°22	21♎47	20°24	12°43	2°13	S 2
S 3	4 48 42	11° 2'35	1♒33	2°32	27°32	20°32	4°17	8°34	16°10	21°34	5°23	21°39	20°21	12°49	2°21	S 3
M 4	4 52 38	12° 3'21	13°47	3°19	28°16	20°46	4°28	8°31	16°10	21°36	5°23	21°33	20°18	12°56	2°28	M 4
T 5	4 56 35	13° 4'07	25°48	4° 0	29° 0	20°59	4°39	8°27	16° 9	21°38	5°24	21°29	20°14	13° 3	2°36	T 5
W 6	5 0 32	14° 4'55	7♓41	4°35	29°45	21°12	4°51	8°24	16° 8	21°41	5°24	21°27	20°11	13° 9	2°43	W 6
T 7	5 4 28	15° 5'44	19°30	5° 3	0♏31	21°24	5° 2	8°20	16° 7	21°43	5°25	21°D27	20° 8	13°16	2°50	T 7
F 8	5 8 25	16° 6'34	1♈21	5°22	1°19	21°36	5°14	8°17	16° 7	21°45	5°25	21°28	20° 5	13°23	2°58	F 8
S 9	5 12 21	17° 7'24	13°19	5°33	2° 7	21°46	5°25	8°14	16° 6	21°47	5°26	21°29	20° 2	13°29	3° 5	S 9
S 10	5 16 18	18° 8'15	25°30	5°R33	2°56	21°57	5°37	8°11	16° 5	21°49	5°26	21°R29	19°58	13°36	3°12	S 10
M11	5 20 14	19° 9'08	7♉57	5°23	3°45	22° 6	5°49	8° 8	16° 4	21°51	5°27	21°28	19°55	13°43	3°19	M11
T 12	5 24 11	20°10'01	20°44	5° 3	4°36	22°15	6° 1	8° 5	16° 2	21°53	5°27	21°24	19°52	13°49	3°26	T 12
W13	5 28 7	21°10'55	3♊52	4°30	5°28	22°24	6°13	8° 2	16° 1	21°55	5°28	21°18	19°49	13°56	3°33	W13
T 14	5 32 4	22°11'50	17°22	3°47	6°20	22°31	6°25	7°59	16° 0	21°57	5°29	21° 9	19°46	14° 3	3°40	T 14
F 15	5 36 1	23°12'45	1♋12	2°52	7°13	22°38	6°37	7°57	15°59	21°59	5°29	20°59	19°43	14°10	3°47	F 15
S 16	5 39 57	24°13'42	15°16	1°48	8° 6	22°45	6°49	7°54	15°58	22° 1	5°30	20°48	19°39	14°16	3°54	S 16
S 17	5 43 54	25°14'40	29°31	0°36	9° 1	22°50	7° 1	7°52	15°56	22° 3	5°31	20°38	19°36	14°23	4° 1	S 17
M18	5 47 50	26°15'39	13♌51	29♐17	9°56	22°55	7°14	7°49	15°55	22° 5	5°31	20°29	19°33	14°30	4° 8	M18
T 19	5 51 47	27°16'38	28°10	27°55	10°51	22°59	7°26	7°47	15°54	22° 7	5°32	20°23	19°30	14°36	4°14	T 19
W20	5 55 43	28°17'39	12♍26	26°32	11°47	23° 3	7°38	7°45	15°52	22° 9	5°33	20°20	19°27	14°43	4°21	W20
T 21	5 59 40	29°18'40	26°34	25°11	12°44	23° 5	7°51	7°43	15°51	22°11	5°34	20°D19	19°23	14°50	4°27	T 21
F 22	6 3 36	0♉19'43	10♎35	23°54	13°41	23° 7	8° 4	7°41	15°49	22°13	5°35	20°19	19°20	14°56	4°33	F 22
S 23	6 7 33	1°20'47	24°28	22°45	14°39	23° 8	8°16	7°39	15°47	22°14	5°35	20°R19	19°17	15° 3	4°40	S 23
S 24	6 11 30	2°21'51	8♏13	21°44	15°38	23°R 9	8°29	7°37	15°46	22°16	5°36	20°18	19°14	15°10	4°46	S 24
M25	6 15 26	3°22'57	21°49	20°53	16°37	23° 8	8°42	7°35	15°44	22°18	5°37	20°15	19°11	15°16	4°52	M25
T 26	6 19 23	4°24'03	5♐16	20°13	17°36	23° 7	8°55	7°34	15°42	22°20	5°38	20° 8	19° 8	15°23	4°58	T 26
W27	6 23 19	5°25'10	18°33	19°43	18°36	23° 5	9° 8	7°32	15°40	22°22	5°39	19°58	19° 4	15°30	5° 4	W27
T 28	6 27 16	6°26'17	1♑38	19°24	19°36	23° 2	9°21	7°31	15°39	22°23	5°40	19°46	19° 1	15°36	5°10	T 28
F 29	6 31 12	7°27'25	14°30	19°D16	20°37	22°58	9°34	7°30	15°37	22°25	5°41	19°32	18°58	15°43	5°16	F 29
S 30	6 35 9	8°28'33	27° 8	19°18	21°38	22°54	9°47	7°29	15°35	22°27	5°42	19°19	18°55	15°50	5°22	S 30
S 31	6 39 6	9♉29'42	9♒31	19♐28	22♏40	22♌48	10♒ 0	7♑28	15♌33	22♏29	5♓43	19♎ 6	18♎52	15♓56	5♏27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21s46	18s19	4n56	25s46	2s22	8s45	1n26	17n 3	2n24	19s48	0s35	11n53	2s38	16n36	0n40	16s29	1n41	20s25	11s45	8s32	7s59	3s54	12s18	0s 8	F 1
S 2	21 55	16 59	5 7	25 41	2 18	8 53	1 33	17 1	2 26	19 46	0 35	11 52	2 38	16 36	0 40	16 29	1 41	20 25	11 45	8 29	7 57	3 52	12 20	0 8	S 2
S 3	22 4	14 51	5 3	25 35	2 12	9 2	1 40	16 58	2 29	19 43	0 35	11 51	2 38	16 36	0 40	16 30	1 41	20 24	11 44	8 26	7 56	3 50	12 23	0 7	S 3
M 4	22 12	12 7	4 45	25 27	2 6	9 11	1 46	16 56	2 31	19 40	0 35	11 50	2 38	16 37	0 40	16 31	1 41	20 24	11 44	8 23	7 55	3 48	12 25	0 7	M 4
T 5	22 20	8 54	4 15	25 18	1 58	9 21	1 53	16 54	2 33	19 38	0 35	11 49	2 37	16 37	0 41	16 31	1 41	20 24	11 44	8 22	7 54	3 46	12 27	0 7	T 5
W 6	22 27	5 22	3 33	25 8	1 49	9 31	1 59	16 52	2 35	19 35	0 35	11 48	2 37	16 37	0 41	16 32	1 41	20 23	11 44	8 21	7 53	3 44	12 30	0 6	W 6
T 7	22 34	1 39	2 43	24 57	1 39	9 42	2 4	16 50	2 38	19 32	0 35	11 47	2 37	16 37	0 41	16 32	1 41	20 23	11 43	8 21	7 51	3 42	12 32	0 6	T 7
F 8	22 41	2n10	1 46	24 45	1 28	9 53	2 10	16 48	2 40	19 29	0 35	11 46	2 37	16 38	0 41	16 33	1 41	20 22	11 43	8 21	7 50	3 41	12 34	0 6	F 8
S 9	22 47	5 55	0 44	24 32	1 15	10 4	2 15	16 47	2 42	19 27	0 35	11 45	2 36	16 38	0 41	16 33	1 41	20 22	11 43	8 22	7 49	3 39	12 36	0 5	S 9
S 10	22 52	9 30	0s21	24 17	1 1	10 16	2 20	16 46	2 45	19 24	0 35	11 45	2 36	16 38	0 41	16 34	1 41	20 22	11 43	8 22	7 48	3 37	12 38	0 5	S 10
M11	22 57	12 46	1 27	24 2	0 45	10 29	2 25	16 45	2 47	19 21	0 35	11 44	2 36	16 39	0 41	16 34	1 41	20 21	11 42	8 21	7 47	3 35	12 40	0 5	M11
T 12	23 2	15 30	2 30	23 46	0 28	10 42	2 29	16 44	2 49	19 18	0 35	11 43	2 36	16 39	0 41	16 35	1 41	20 21	11 42	8 20	7 45	3 33	12 43	0 4	T 12
W13	23 6	17 30	3 26	23 29	0 10	10 55	2 33	16 44	2 52	19 15	0 35	11 42	2 36	16 39	0 41	16 35	1 41	20 20	11 42	8 18	7 44	3 31	12 45	0 4	W13
T 14	23 10	18 36	4 13	23 12	0n 9	11 8	2 37	16 44	2 54	19 12	0 35	11 42	2 35	16 40	0 41	16 36	1 41	20 20	11 42	8 14	7 43	3 29	12 47	0 4	T 14
F 15	23 13	18 38	4 46	22 53	0 29	11 22	2 41	16 44	2 57	19 9	0 35	11 41	2 35	16 40	0 41	16 36	1 41	20 19	11 41	8 10	7 42	3 27	12 49	0 3	F 15
S 16	23 16	17 32	5 2	22 34	0 49	11 36	2 44	16 44	2 59	19 6	0 35	11 41	2 35	16 41	0 41	16 37	1 41	20 19	11 41	8 6	7 41	3 25	12 51	0 3	S 16
S 17	23 19	15 20	5 0	22 15	1 9	11 50	2 48	16 44	3 2	19 3	0 35	11 40	2 35	16 41	0 41	16 37	1 41	20 18	11 41	8 3	7 39	3 24	12 53	0 3	S 17
M18	23 21	12 11	4 39	21 55	1 29	12 4	2 51	16 45	3 4	19 0	0 35	11 40	2 34	16 41	0 41	16 38	1 41	20 18	11 41	7 59	7 38	3 22	12 55	0 2	M18
T 19	23 22	8 20	4 0	21 36	1 47	12 18	2 53	16 46	3 7	18 57	0 35	11 39	2 34	16 42	0 41	16 38	1 41	20 17	11 40	7 57	7 37	3 20	12 57	0 2	T 19
W20	23 23	4 0	3 7	21 17	2 4	12 33	2 56	16 47	3 9	18 54	0 35	11 39	2 34	16 42	0 41	16 38	1 41	20 17	11 40	7 56	7 36	3 18	12 59	0 2	W20
T 21	23 24	0s31	2 3	21 0	2 19	12 48	2 59	16 49	3 12	18 50	0 35	11 38	2 33	16 43	0 41	16 39	1 41	20 16	11 40	7 56	7 35	3 16	13 0	0 2	T 21
F 22	23 24	4 58	0 52	20 44	2 32	13 3	3 1	16 51	3 14	18 47	0 35	11 38	2 33	16 43	0 41	16 39	1 41	20 16	11 40	7 56	7 33	3 14	13 2	0 1	F 22
S 23	23 23	9 8	0n22	20 30	2 42	13 18	3 3	16 53	3 17	18 44	0 35	11 37	2 33	16 44	0 41	16 40	1 41	20 15	11 40	7 56	7 32	3 12	13 4	0 1	S 23
S 24	23 23	12 45	1 33	20 19	2 50	13 33	3 5	16 55	3 19	18 41	0 35	11 37	2 33	16 44	0 41	16 40	1 41	20 15	11 39	7 55	7 31	3 10	13 6	0 1	S 24
M25	23 21	15 38	2 39	20 10	2 56	13 48	3 6	16 58	3 22	18 37	0 35	11 37	2 32	16 45	0 41	16 41	1 42	20 14	11 39	7 54	7 30	3 8	13 8	0 0	M25
T 26	23 20	17 38	3 34	20 3	2 59	14 3	3 8	17 0	3 24	18 34	0 35	11 37	2 32	16 46	0 41	16 41	1 42	20 14	11 39	7 51	7 29	3 7	13 9	0n 0	T 26
W27	23 17	18 38	4 17	20 0	3 1	14 18	3 9	17 3	3 27	18 30	0 35	11 36	2 32	16 46	0 41	16 41	1 42	20 13	11 39	7 48	7 27	3 5	13 11	0 0	W27
T 28	23 15	18 37	4 46	19 59	3 0	14 33	3 10	17 7	3 30	18 27	0 35	11 36	2 32	16 47	0 41	16 42	1 42	20 13	11 38	7 43	7 26	3 3	13 13	0 1	T 28
F 29	23 11	17 39	4 59	20 0	2 58	14 48	3 11	17 10	3 32	18 24	0 35	11 36	2 31	16 47	0 41	16 42	1 42	20 12	11 38	7 38	7 25	3 1	13 14	0 1	F 29
S 30	23 8	15 50	4 58	20 4	2 55	15 3	3 12	17 14	3 35	18 20	0 35	11 36	2 31	16 48	0 41	16 43	1 42	20 11	11 38	7 33	7 24	2 59	13 16	0 1	S 30
S 31	23s 4	13s18	4n42	20s 9	2n50	15s18	3n12	17n19	3n37	18s17	0s35	11n36	2s31	16n48	0n41	16s43	1n42	20s11	11s38	7s28	7s23	2s57	13s17	0n 2	S 31

Julian Day Number = 2558895.5, Delta T = 286.55 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'55, Lahiri = 27°57'55

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ASTRODIENST EPHEMERIS for the year 2294
geocentric

JANUARY 2294 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 43 2	10♑30'51	21♒41	19♐47	23♏42	22°R42	10♒14	7°R27	15°R31	22♏30	5♓44	18°R55	18♎49	16♓ 3	5♏33	M 1
T 2	6 46 59	11°31'59	3♓40	20°14	24°44	22♎35	10°27	7♉26	15♎29	22°32	5°45	18♎47	18°45	16°10	5°38	T 2
W 3	6 50 55	12°33'08	15°31	20°47	25°46	22°27	10°40	7°25	15°27	22°33	5°46	18°41	18°42	16°16	5°44	W 3
T 4	6 54 52	13°34'17	27°19	21°26	26°49	22°19	10°54	7°25	15°25	22°35	5°48	18°39	18°39	16°23	5°49	T 4
F 5	6 58 48	14°35'25	9♈ 8	22°11	27°53	22° 9	11° 7	7°24	15°23	22°37	5°49	18°38	18°36	16°30	5°54	F 5
S 6	7 2 45	15°36'34	21° 4	23° 1	28°56	21°59	11°21	7°24	15°21	22°38	5°50	18°38	18°33	16°36	5°59	S 6
S 7	7 6 41	16°37'42	3♉12	23°55	0♐ 0	21°48	11°34	7°23	15°18	22°40	5°51	18°37	18°29	16°43	6° 4	S 7
M 8	7 10 38	17°38'50	15°39	24°53	1° 5	21°36	11°48	7°23	15°16	22°41	5°52	18°35	18°26	16°50	6° 9	M 8
T 9	7 14 35	18°39'58	28°28	25°54	2° 9	21°23	12° 2	7°D23	15°14	22°43	5°53	18°31	18°23	16°56	6°14	T 9
W10	7 18 31	19°41'06	11♊43	26°58	3°14	21° 9	12°15	7°23	15°12	22°44	5°55	18°24	18°20	17° 3	6°18	W10
T 11	7 22 28	20°42'13	25°25	28° 5	4°19	20°55	12°29	7°24	15° 9	22°45	5°56	18°14	18°17	17°10	6°23	T 11
F 12	7 26 24	21°43'21	9♋32	29°15	5°24	20°40	12°43	7°24	15° 7	22°47	5°57	18° 2	18°14	17°16	6°27	F 12
S 13	7 30 21	22°44'28	24° 0	0♌26	6°30	20°24	12°57	7°24	15° 5	22°48	5°59	17°50	18°10	17°23	6°32	S 13
S 14	7 34 17	23°45'34	8♌42	1°40	7°36	20° 8	13°10	7°25	15° 2	22°49	6° 0	17°38	18° 7	17°30	6°36	S 14
M15	7 38 14	24°46'41	23°30	2°55	8°42	19°51	13°24	7°26	15° 0	22°51	6° 1	17°28	18° 4	17°36	6°40	M15
T 16	7 42 10	25°47'48	8♍16	4°12	9°48	19°33	13°38	7°26	14°57	22°52	6° 3	17°21	18° 1	17°43	6°44	T 16
W17	7 46 7	26°48'54	22°52	5°30	10°55	19°14	13°52	7°27	14°55	22°53	6° 4	17°16	17°58	17°50	6°48	W17
T 18	7 50 4	27°50'00	7♎14	6°50	12° 2	18°55	14° 6	7°28	14°53	22°54	6° 5	17°15	17°55	17°56	6°52	T 18
F 19	7 54 0	28°51'07	21°20	8°10	13° 9	18°36	14°20	7°29	14°50	22°56	6° 7	17°14	17°51	18° 3	6°56	F 19
S 20	7 57 57	29°52'13	5♏10	9°32	14°16	18°15	14°34	7°30	14°48	22°57	6° 8	17°14	17°48	18°10	7° 0	S 20
S 21	8 1 53	0♒53'19	18°44	10°55	15°24	17°54	14°48	7°32	14°45	22°58	6° 9	17°13	17°45	18°16	7° 3	S 21
M22	8 5 50	1°54'25	2♐ 3	12°19	16°31	17°33	15° 2	7°33	14°43	22°59	6°11	17°10	17°42	18°23	7° 7	M22
T 23	8 9 46	2°55'31	15°10	13°44	17°39	17°11	15°16	7°35	14°40	23° 0	6°12	17° 4	17°39	18°30	7°10	T 23
W24	8 13 43	3°56'37	28° 5	15° 9	18°47	16°49	15°31	7°36	14°37	23° 1	6°14	16°54	17°35	18°36	7°13	W24
T 25	8 17 39	4°57'42	10♑49	16°35	19°55	16°26	15°45	7°38	14°35	23° 2	6°15	16°43	17°32	18°43	7°16	T 25
F 26	8 21 36	5°58'46	23°22	18° 3	21° 3	16° 3	15°59	7°40	14°32	23° 3	6°17	16°30	17°29	18°50	7°19	F 26
S 27	8 25 33	6°59'50	5♒44	19°30	22°12	15°40	16°13	7°42	14°30	23° 4	6°18	16°16	17°26	18°56	7°22	S 27
S 28	8 29 29	8° 0'54	17°56	20°59	23°20	15°17	16°27	7°44	14°27	23° 5	6°20	16° 4	17°23	19° 3	7°25	S 28
M29	8 33 26	9° 1'56	29°58	22°28	24°29	14°53	16°41	7°46	14°24	23° 6	6°21	15°53	17°20	19°10	7°28	M29
T 30	8 37 22	10° 2'58	11♓53	23°58	25°38	14°29	16°56	7°49	14°22	23° 6	6°23	15°45	17°16	19°16	7°30	T 30
W31	8 41 19	11♒ 3'58	23♓42	25♑29	26♐47	14♎ 5	17♒10	7♉51	14♎19	23♏ 7	6♓24	15♎40	17♎13	19♓23	7♏33	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s59	10s15	4n13	20s16	2n44	15s33	3n13	17n23	3n40	18s13	0s35	11n36	2s30	16n49	0n41	16s43	1n42	20s10	11s38	7s24	7s21	2s55	13s19	0n 2
T 2	22 54	6 49	3 34	20 25	2 38	15 48	3 13	17 28	3 42	18 10	0 35	11 36	2 30	16 50	0 41	16 44	1 42	20 10	11 37	7 21	7 20	2 53	13 20	0 2
W 3	22 48	3 9	2 46	20 34	2 31	16 2	3 13	17 33	3 45	18 6	0 35	11 36	2 30	16 50	0 42	16 44	1 42	20 9	11 37	7 19	7 19	2 52	13 22	0 3
T 4	22 42	0n37	1 50	20 44	2 23	16 17	3 13	17 38	3 47	18 2	0 36	11 36	2 30	16 51	0 42	16 45	1 42	20 8	11 37	7 18	7 18	2 50	13 23	0 3
F 5	22 36	4 23	0 50	20 55	2 15	16 31	3 13	17 43	3 50	17 59	0 36	11 36	2 29	16 52	0 42	16 45	1 42	20 8	11 37	7 17	7 17	2 48	13 25	0 3
S 6	22 29	8 0	0s13	21 6	2 7	16 45	3 12	17 49	3 52	17 55	0 36	11 36	2 29	16 52	0 42	16 45	1 42	20 7	11 37	7 17	7 15	2 46	13 26	0 4
S 7	22 22	11 22	1 16	21 17	1 59	16 59	3 12	17 55	3 54	17 51	0 36	11 37	2 29	16 53	0 42	16 46	1 42	20 7	11 37	7 17	7 14	2 44	13 27	0 4
M 8	22 14	14 18	2 18	21 28	1 50	17 13	3 11	18 1	3 57	17 48	0 36	11 37	2 28	16 54	0 42	16 46	1 42	20 6	11 36	7 16	7 13	2 42	13 29	0 5
T 9	22 6	16 38	3 14	21 39	1 41	17 27	3 10	18 7	3 59	17 44	0 36	11 37	2 28	16 54	0 42	16 46	1 42	20 5	11 36	7 15	7 12	2 40	13 30	0 5
W10	21 57	18 10	4 2	21 50	1 32	17 40	3 10	18 14	4 1	17 40	0 36	11 37	2 28	16 55	0 42	16 47	1 42	20 5	11 36	7 12	7 11	2 38	13 31	0 5
T 11	21 48	18 42	4 37	22 0	1 23	17 53	3 8	18 20	4 3	17 36	0 36	11 38	2 27	16 56	0 42	16 47	1 42	20 4	11 36	7 8	7 9	2 36	13 32	0 6
F 12	21 39	18 7	4 57	22 10	1 14	18 6	3 7	18 27	4 6	17 32	0 36	11 38	2 27	16 56	0 42	16 47	1 42	20 4	11 36	7 4	7 8	2 35	13 33	0 6
S 13	21 29	16 22	4 59	22 19	1 5	18 18	3 6	18 34	4 8	17 28	0 36	11 39	2 27	16 57	0 42	16 47	1 42	20 3	11 36	6 59	7 7	2 33	13 34	0 6
S 14	21 19	13 32	4 41	22 27	0 56	18 30	3 5	18 42	4 10	17 25	0 36	11 39	2 27	16 58	0 42	16 48	1 42	20 2	11 35	6 55	7 6	2 31	13 36	0 7
M15	21 8	9 49	4 4	22 35	0 47	18 42	3 3	18 49	4 12	17 21	0 36	11 40	2 26	16 59	0 42	16 48	1 42	20 2	11 35	6 51	7 4	2 29	13 37	0 7
T 16	20 57	5 31	3 11	22 41	0 39	18 53	3 1	18 56	4 14	17 17	0 36	11 40	2 26	16 59	0 42	16 48	1 42	20 1	11 35	6 48	7 3	2 27	13 38	0 7
W17	20 45	0 55	2 5	22 47	0 30	19 5	3 0	19 4	4 15	17 13	0 36	11 41	2 26	17 0	0 42	16 49	1 43	20 0	11 35	6 46	7 2	2 25	13 39	0 8
T 18	20 34	3s41	0 53	22 52	0 22	19 15	2 58	19 12	4 17	17 9	0 36	11 41	2 25	17 1	0 42	16 49	1 43	20 0	11 35	6 46	7 1	2 23	13 40	0 8
F 19	20 21	7 58	0n22	22 56	0 13	19 26	2 56	19 20	4 19	17 5	0 36	11 42	2 25	17 1	0 42	16 49	1 43	19 59	11 35	6 46	7 0	2 21	13 40	0 8
S 20	20 9	11 45	1 34	22 58	0 5	19 36	2 54	19 28	4 21	17 1	0 36	11 43	2 25	17 2	0 42	16 49	1 43	19 58	11 35	6 46	6 58	2 20	13 41	0 9
S 21	19 56	14 49	2 39	23 0	0s 3	19 45	2 52	19 36	4 22	16 57	0 36	11 43	2 25	17 3	0 42	16 49	1 43	19 58	11 34	6 45	6 57	2 18	13 42	0 9
M22	19 42	17 3	3 34	23 0	0 11	19 54	2 49	19 44	4 24	16 53	0 36	11 44	2 24	17 4	0 42	16 50	1 43	19 57	11 34	6 44	6 56	2 16	13 43	0 9
T 23	19 28	18 19	4 17	23 0	0 18	20 3	2 47	19 52	4 25	16 49	0 36	11 45	2 24	17 4	0 42	16 50	1 43	19 56	11 34	6 41	6 55	2 14	13 44	0 10
W24	19 14	18 37	4 46	22 58	0 26	20 11	2 45	20 0	4 26	16 44	0 37	11 46	2 24	17 5	0 42	16 50	1 43	19 56	11 34	6 38	6 54	2 12	13 44	0 10
T 25	19 0	17 59	5 0	22 55	0 33	20 19	2 42	20 8	4 27	16 40	0 37	11 46	2 23	17 6	0 42	16 50	1 43	19 55	11 34	6 33	6 52	2 10	13 45	0 11
F 26	18 45	16 28	4 59	22 51	0 40	20 27	2 39	20 16	4 28	16 36	0 37	11 47	2 23	17 7	0 42	16 50	1 43	19 54	11 34	6 28	6 51	2 8	13 46	0 11
S 27	18 29	14 12	4 45	22 45	0 47	20 34	2 37	20 24	4 29	16 32	0 37	11 48	2 23	17 8	0 42	16 51	1 43	19 54	11 34	6 23	6 50	2 6	13 46	0 11
S 28	18 14	11 21	4 17	22 39	0 53	20 40	2 34	20 32	4 30	16 28	0 37	11 49	2 22	17 8	0 42	16 51	1 43	19 53	11 34	6 18	6 49	2 4	13 47	0 12
M29	17 58	8 3	3 38	22 31	1 0	20 46	2 31	20 39	4 31	16 24	0 37	11 50	2 22	17 9	0 42	16 51	1 43	19 52	11 34	6 14	6 48	2 3	13 47	0 12
T 30	17 42	4 29	2 50	22 22	1 6	20 51	2 28	20 47	4 31	16 19	0 37	11 51	2 22	17 10	0 42	16 51	1 43	19 52	11 34	6 11	6 46	2 1	13 48	0 12
W31	17s25	0s45	1n54	22s11	1s12	20s56	2n25	20n55	4n32	16s15	0s37	11n52	2s22	17n11	0n42	16s51	1n43	19s51	11s33	6s 9	6s45	1s59	13s48	0n13

Julian Day Number = 2558926.5, Delta T = 286.70 sec
Ecliptic obliquity = 23°23'54, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°50'59, Lahiri = 27°57'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2294
geocentric

FEBRUARY 2294 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 15	12♒ 4'58	5♈28	27♉ 0	27♗56	13°R41	17♒24	7♉54	14°R17	23♏ 8	6♓26	15°R37	17♎10	19♓30	7♏35	T 1
F 2	8 49 12	13° 5'56	17°16	28°32	29° 6	13♌17	17°38	7°56	14♌14	23° 9	6°27	15°D36	17° 7	19°36	7°37	F 2
S 3	8 53 8	14° 6'54	29°10	0♒ 5	0♉15	12°53	17°53	7°59	14°11	23° 9	6°29	15♎37	17° 4	19°43	7°39	S 3
S 4	8 57 5	15° 7'50	11♉16	1°38	1°25	12°29	18° 7	8° 2	14° 9	23°10	6°31	15°R38	17° 1	19°49	7°41	S 4
M 5	9 1 2	16° 8'45	23°38	3°12	2°34	12° 5	18°21	8° 5	14° 6	23°11	6°32	15°37	16°57	19°56	7°43	M 5
T 6	9 4 58	17° 9'39	6♊23	4°47	3°44	11°41	18°36	8° 8	14° 3	23°11	6°34	15°35	16°54	20° 3	7°45	T 6
W 7	9 8 55	18°10'31	19°34	6°22	4°54	11°18	18°50	8°11	14° 1	23°12	6°35	15°31	16°51	20° 9	7°46	W 7
T 8	9 12 51	19°11'22	3♋15	7°58	6° 4	10°55	19° 4	8°14	13°58	23°12	6°37	15°25	16°48	20°16	7°48	T 8
F 9	9 16 48	20°12'12	17°24	9°35	7°14	10°32	19°18	8°17	13°56	23°13	6°39	15°17	16°45	20°23	7°49	F 9
S 10	9 20 44	21°13'01	2♌ 0	11°13	8°24	10° 9	19°33	8°21	13°53	23°13	6°40	15° 8	16°41	20°29	7°50	S 10
S 11	9 24 41	22°13'48	16°56	12°51	9°35	9°47	19°47	8°24	13°50	23°14	6°42	14°59	16°38	20°36	7°52	S 11
M12	9 28 37	23°14'34	2♍ 3	14°30	10°45	9°26	20° 1	8°28	13°48	23°14	6°44	14°52	16°35	20°43	7°53	M12
T 13	9 32 34	24°15'19	17°11	16°10	11°56	9° 4	20°16	8°32	13°45	23°15	6°45	14°47	16°32	20°49	7°53	T 13
W14	9 36 31	25°16'02	2♎11	17°51	13° 6	8°44	20°30	8°35	13°43	23°15	6°47	14°44	16°29	20°56	7°54	W14
T 15	9 40 27	26°16'45	16°55	19°32	14°17	8°23	20°44	8°39	13°40	23°15	6°49	14°D43	16°26	21° 3	7°55	T 15
F 16	9 44 24	27°17'26	1♏18	21°14	15°28	8° 4	20°58	8°43	13°38	23°15	6°50	14°44	16°22	21° 9	7°55	F 16
S 17	9 48 20	28°18'07	15°18	22°58	16°38	7°45	21°13	8°47	13°35	23°16	6°52	14°45	16°19	21°16	7°56	S 17
S 18	9 52 17	29°18'46	28°55	24°42	17°49	7°26	21°27	8°51	13°33	23°16	6°54	14°R46	16°16	21°23	7°56	S 18
M19	9 56 13	0♓19'25	12♐12	26°26	19° 0	7° 8	21°41	8°56	13°30	23°16	6°55	14°45	16°13	21°29	7°56	M19
T 20	10 0 10	1°20'02	25° 9	28°12	20°12	6°51	21°55	9° 0	13°28	23°16	6°57	14°43	16°10	21°36	7°R56	T 20
W21	10 4 6	2°20'38	7♉51	29°59	21°23	6°35	22°10	9° 4	13°25	23°16	6°59	14°38	16° 7	21°43	7°56	W21
T 22	10 8 3	3°21'13	20°20	1♓46	22°34	6°19	22°24	9° 9	13°23	23°16	7° 0	14°32	16° 3	21°49	7°56	T 22
F 23	10 12 0	4°21'47	2♒37	3°34	23°45	6° 4	22°38	9°14	13°20	23°R16	7° 2	14°24	16° 0	21°56	7°56	F 23
S 24	10 15 56	5°22'19	14°45	5°24	24°57	5°50	22°52	9°18	13°18	23°16	7° 4	14°16	15°57	22° 3	7°55	S 24
S 25	10 19 53	6°22'50	26°45	7°14	26° 8	5°36	23° 6	9°23	13°15	23°16	7° 5	14° 9	15°54	22° 9	7°55	S 25
M26	10 23 49	7°23'19	8♓39	9° 4	27°20	5°23	23°20	9°28	13°13	23°16	7° 7	14° 3	15°51	22°16	7°54	M26
T 27	10 27 46	8°23'46	20°29	10°56	28°31	5°11	23°35	9°33	13°11	23°16	7° 9	13°59	15°47	22°23	7°53	T 27
W28	10 31 42	9♓24'12	2♈16	12♓48	29♉43	5♌ 0	23♒49	9♉38	13♌ 9	23♏16	7♓10	13♎56	15♎44	22♓29	7♏52	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 9	3n 0	0n54	21s59	1s17	21s 1	2n22	21n 2	4n32	16s11	0s37	11n53	2s21	17n11	0n42	16s51	1n43	19s50	11s33	6s 8	6s44	1s57	13s49	0n13
F 2	16 51	6 38	0s 9	21 46	1 23	21 5	2 19	21 9	4 33	16 7	0 37	11 54	2 21	17 12	0 42	16 52	1 43	19 50	11 33	6 8	6 43	1 55	13 49	0 14
S 3	16 34	10 2	1 12	21 32	1 28	21 8	2 16	21 17	4 33	16 2	0 37	11 55	2 21	17 13	0 42	16 52	1 43	19 49	11 33	6 8	6 41	1 53	13 49	0 14
S 4	16 16	13 4	2 13	21 16	1 33	21 11	2 13	21 24	4 33	15 58	0 37	11 57	2 20	17 14	0 42	16 52	1 44	19 49	11 33	6 8	6 40	1 51	13 49	0 14
M 5	15 58	15 36	3 9	20 59	1 37	21 13	2 10	21 30	4 33	15 54	0 37	11 58	2 20	17 14	0 42	16 52	1 44	19 48	11 33	6 8	6 39	1 49	13 50	0 15
T 6	15 40	17 26	3 58	20 41	1 41	21 15	2 6	21 37	4 33	15 49	0 37	11 59	2 20	17 15	0 42	16 52	1 44	19 47	11 33	6 8	6 38	1 48	13 50	0 15
W 7	15 21	18 25	4 36	20 21	1 45	21 16	2 3	21 43	4 32	15 45	0 38	12 0	2 20	17 16	0 42	16 52	1 44	19 47	11 33	6 6	6 37	1 46	13 50	0 15
T 8	15 3	18 22	4 59	20 0	1 49	21 16	1 59	21 49	4 32	15 41	0 38	12 2	2 19	17 17	0 42	16 52	1 44	19 46	11 33	6 4	6 35	1 44	13 50	0 16
F 9	14 44	17 13	5 6	19 38	1 52	21 16	1 56	21 55	4 32	15 36	0 38	12 3	2 19	17 17	0 42	16 52	1 44	19 45	11 33	6 0	6 34	1 42	13 50	0 16
S 10	14 24	14 55	4 53	19 14	1 55	21 16	1 53	22 1	4 31	15 32	0 38	12 4	2 19	17 18	0 42	16 52	1 44	19 45	11 33	5 57	6 33	1 40	13 50	0 17
S 11	14 5	11 36	4 20	18 49	1 58	21 15	1 49	22 6	4 30	15 27	0 38	12 6	2 19	17 19	0 42	16 52	1 44	19 44	11 33	5 54	6 32	1 38	13 50	0 17
M12	13 45	7 28	3 29	18 22	2 0	21 13	1 45	22 11	4 29	15 23	0 38	12 7	2 18	17 20	0 42	16 52	1 44	19 43	11 33	5 51	6 31	1 36	13 50	0 17
T 13	13 25	2 51	2 23	17 54	2 2	21 10	1 42	22 16	4 29	15 18	0 38	12 8	2 18	17 20	0 42	16 52	1 44	19 43	11 33	5 49	6 29	1 34	13 50	0 18
W14	13 5	1s54	1 7	17 25	2 4	21 8	1 38	22 21	4 28	15 14	0 38	12 10	2 18	17 21	0 42	16 52	1 44	19 42	11 33	5 48	6 28	1 33	13 50	0 18
T 15	12 44	6 27	0n12	16 55	2 5	21 4	1 35	22 25	4 27	15 10	0 38	12 11	2 17	17 22	0 42	16 52	1 44	19 41	11 33	5 48	6 27	1 31	13 50	0 19
F 16	12 24	10 31	1 28	16 23	2 6	21 0	1 31	22 29	4 25	15 5	0 38	12 13	2 17	17 23	0 42	16 52	1 44	19 41	11 33	5 48	6 26	1 29	13 50	0 19
S 17	12 3	13 53	2 38	15 50	2 6	20 55	1 27	22 33	4 24	15 1	0 38	12 14	2 17	17 23	0 42	16 52	1 44	19 40	11 33	5 48	6 24	1 27	13 49	0 19
S 18	11 42	16 22	3 36	15 15	2 6	20 50	1 24	22 37	4 23	14 56	0 38	12 16	2 17	17 24	0 42	16 52	1 44	19 39	11 33	5 49	6 23	1 25	13 49	0 20
M19	11 20	17 54	4 21	14 39	2 6	20 44	1 20	22 40	4 22	14 52	0 39	12 18	2 16	17 25	0 42	16 52	1 44	19 39	11 33	5 48	6 22	1 23	13 49	0 20
T 20	10 59	18 27	4 52	14 2	2 5	20 38	1 16	22 43	4 20	14 47	0 39	12 19	2 16	17 26	0 42	16 52	1 44	19 38	11 33	5 47	6 21	1 21	13 48	0 21
W21	10 37	18 3	5 7	13 23	2 3	20 31	1 12	22 46	4 19	14 43	0 39	12 21	2 16	17 26	0 42	16 52	1 44	19 38	11 33	5 45	6 20	1 19	13 48	0 21
T 22	10 16	16 47	5 8	12 43	2 2	20 23	1 9	22 48	4 17	14 38	0 39	12 23	2 16	17 27	0 42	16 52	1 45	19 37	11 33	5 43	6 18	1 18	13 48	0 21
F 23	9 54	14 46	4 54	12 2	1 59	20 15	1 5	22 51	4 15	14 34	0 39	12 24	2 15	17 28	0 42	16 52	1 45	19 36	11 33	5 40	6 17	1 16	13 47	0 22
S 24	9 32	12 7	4 27	11 19	1 56	20 6	1 1	22 53	4 14	14 29	0 39	12 26	2 15	17 28	0 42	16 52	1 45	19 36	11 33	5 37	6 16	1 14	13 47	0 22
S 25	9 9	8 59	3 49	10 36	1 53	19 57	0 57	22 54	4 12	14 25	0 39	12 28	2 15	17 29	0 42	16 52	1 45	19 35	11 33	5 34	6 15	1 12	13 46	0 23
M26	8 47	5 31	3 1	9 51	1 49	19 47	0 54	22 56	4 10	14 20	0 39	12 29	2 15	17 30	0 42	16 52	1 45	19 35	11 33	5 32	6 13	1 10	13 45	0 23
T 27	8 24	1 51	2 5	9 4	1 45	19 36	0 50	22 57	4 8	14 15	0 39	12 31	2 14	17 30	0 42	16 52	1 45	19 34	11 33	5 30	6 12	1 8	13 45	0 23
W28	8s 2	1n52	1n 3	8s17	1s40	19s25	0n46	22n58	4n 6	14s11	0s39	12n33	2s14	17n31	0n42	16s52	1n45	19s33	11s33	5s29	6s11	1s 6	13s44	0n24

Julian Day Number = 2558957.5, Delta T = 286.84 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'03, Lahiri = 27°58'04

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ASTRODIENST EPHEMERIS for the year 2294
geocentric

MARCH 2294 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 39	10♓24'36	14♈ 4	14♓41	0♒54	4°R49	24♒ 3	9♉43	13°R 6	23°R16	7♓12	13°D55	15♎41	22♓36	7°R51	T 1
F 2	10 39 35	11°24'58	25°54	16°34	2° 6	4♌40	24°17	9°48	13♌ 4	23♏16	7°14	13♎56	15°38	22°43	7♏50	F 2
S 3	10 43 32	12°25'19	7♉50	18°28	3°18	4°31	24°31	9°53	13° 2	23°15	7°15	13°57	15°35	22°49	7°49	S 3
S 4	10 47 28	13°25'37	19°57	20°22	4°30	4°23	24°45	9°59	13° 0	23°15	7°17	13°59	15°32	22°56	7°48	S 4
M 5	10 51 25	14°25'54	2♊18	22°17	5°42	4°16	24°58	10° 4	12°58	23°15	7°19	14° 1	15°28	23° 3	7°46	M 5
T 6	10 55 22	15°26'09	14°59	24°11	6°53	4° 9	25°12	10° 9	12°55	23°14	7°20	14°R 1	15°25	23° 9	7°45	T 6
W 7	10 59 18	16°26'21	28° 4	26° 5	8° 5	4° 4	25°26	10°15	12°53	23°14	7°22	14° 1	15°22	23°16	7°43	W 7
T 8	11 3 15	17°26'32	11♋35	27°58	9°17	3°59	25°40	10°21	12°51	23°14	7°24	13°59	15°19	23°23	7°41	T 8
F 9	11 7 11	18°26'40	25°35	29°51	10°29	3°55	25°54	10°26	12°49	23°13	7°25	13°56	15°16	23°29	7°39	F 9
S 10	11 11 8	19°26'47	10♌ 3	1♈43	11°41	3°51	26° 8	10°32	12°47	23°13	7°27	13°53	15°12	23°36	7°37	S 10
S 11	11 15 4	20°26'51	24°54	3°33	12°54	3°49	26°21	10°38	12°45	23°12	7°29	13°49	15° 9	23°43	7°35	S 11
M12	11 19 1	21°26'53	10♍ 2	5°21	14° 6	3°47	26°35	10°44	12°44	23°12	7°30	13°47	15° 6	23°49	7°33	M12
T 13	11 22 57	22°26'54	25°17	7° 6	15°18	3°46	26°49	10°50	12°42	23°11	7°32	13°45	15° 3	23°56	7°31	T 13
W14	11 26 54	23°26'52	10♎30	8°49	16°30	3°D46	27° 2	10°56	12°40	23°10	7°34	13°D44	15° 0	24° 2	7°28	W14
T 15	11 30 51	24°26'49	25°30	10°28	17°42	3°46	27°16	11° 2	12°38	23°10	7°35	13°44	14°57	24° 9	7°26	T 15
F 16	11 34 47	25°26'44	10♏11	12° 3	18°55	3°48	27°29	11° 8	12°36	23° 9	7°37	13°45	14°53	24°16	7°23	F 16
S 17	11 38 44	26°26'37	24°27	13°34	20° 7	3°49	27°43	11°14	12°35	23° 8	7°39	13°46	14°50	24°22	7°21	S 17
S 18	11 42 40	27°26'29	8♐16	15° 0	21°19	3°52	27°56	11°20	12°33	23° 8	7°40	13°48	14°47	24°29	7°18	S 18
M19	11 46 37	28°26'19	21°40	16°21	22°32	3°55	28° 9	11°27	12°31	23° 7	7°42	13°48	14°44	24°36	7°15	M19
T 20	11 50 33	29°26'07	4♑40	17°36	23°44	3°59	28°23	11°33	12°30	23° 6	7°43	13°R48	14°41	24°42	7°12	T 20
W21	11 54 30	0♈25'54	17°19	18°44	24°57	4° 4	28°36	11°39	12°28	23° 5	7°45	13°48	14°38	24°49	7° 9	W21
T 22	11 58 26	1°25'39	29°41	19°45	26° 9	4° 9	28°49	11°46	12°27	23° 5	7°46	13°47	14°34	24°56	7° 6	T 22
F 23	12 2 23	2°25'23	11♒49	20°40	27°22	4°15	29° 2	11°52	12°25	23° 4	7°48	13°45	14°31	25° 2	7° 2	F 23
S 24	12 6 20	3°25'04	23°48	21°26	28°34	4°22	29°15	11°59	12°24	23° 3	7°50	13°43	14°28	25° 9	6°59	S 24
S 25	12 10 16	4°24'44	5♓40	22° 6	29°47	4°29	29°28	12° 5	12°23	23° 2	7°51	13°42	14°25	25°16	6°56	S 25
M26	12 14 13	5°24'21	17°29	22°37	0♓59	4°37	29°41	12°12	12°21	23° 1	7°53	13°41	14°22	25°22	6°52	M26
T 27	12 18 9	6°23'57	29°16	23° 0	2°12	4°45	29°54	12°19	12°20	23° 0	7°54	13°40	14°18	25°29	6°49	T 27
W28	12 22 6	7°23'31	11♈ 5	23°16	3°25	4°54	0♓ 7	12°26	12°19	22°59	7°56	13°D40	14°15	25°36	6°45	W28
T 29	12 26 2	8°23'03	22°56	23°R23	4°37	5° 4	0°20	12°32	12°18	22°58	7°57	13°40	14°12	25°42	6°41	T 29
F 30	12 29 59	9°22'33	4♉53	23°23	5°50	5°14	0°32	12°39	12°17	22°57	7°59	13°40	14° 9	25°49	6°37	F 30
S 31	12 33 55	10♈22'00	16♉58	23♈15	7♓ 3	5♌25	0♓45	12♉46	12♌16	22♏56	8♓ 0	13♎41	14♎ 6	25♓56	6♏34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s39	5n31	0s 1	7s28	1s34	19s14	0n42	22n59	4n 4	14s 6	0s40	12n35	2s14	17n32	0n42	16s52	1n45	19s33	11s33	5s29	6s10	1s 4	13s43	0n24
F 2	7 16	8 58	1 5	6 39	1 28	19 2	0 39	22 59	4 2	14 2	0 40	12 37	2 14	17 32	0 42	16 52	1 45	19 32	11 33	5 29	6 9	1 3	13 43	0 25
S 3	6 53	12 5	2 7	5 48	1 21	18 49	0 35	22 59	4 0	13 57	0 40	12 38	2 14	17 33	0 42	16 52	1 45	19 32	11 33	5 30	6 7	1 1	13 42	0 25
S 4	6 30	14 43	3 5	4 56	1 14	18 36	0 31	22 59	3 58	13 53	0 40	12 40	2 13	17 33	0 42	16 51	1 45	19 31	11 33	5 31	6 6	0 59	13 41	0 26
M 5	6 7	16 45	3 55	4 4	1 6	18 22	0 28	22 59	3 56	13 48	0 40	12 42	2 13	17 34	0 42	16 51	1 45	19 30	11 33	5 31	6 5	0 57	13 40	0 26
T 6	5 44	18 0	4 35	3 11	0 57	18 8	0 24	22 59	3 54	13 44	0 40	12 44	2 13	17 35	0 42	16 51	1 45	19 30	11 33	5 31	6 4	0 55	13 39	0 26
W 7	5 21	18 20	5 3	2 18	0 48	17 53	0 20	22 58	3 52	13 39	0 40	12 46	2 13	17 35	0 42	16 51	1 45	19 29	11 34	5 31	6 2	0 53	13 38	0 27
T 8	4 57	17 40	5 14	1 24	0 38	17 38	0 17	22 57	3 50	13 35	0 40	12 48	2 12	17 36	0 42	16 51	1 45	19 29	11 34	5 30	6 1	0 51	13 37	0 27
F 9	4 34	15 56	5 8	0 29	0 28	17 22	0 13	22 56	3 48	13 30	0 40	12 50	2 12	17 36	0 42	16 51	1 45	19 28	11 34	5 29	6 0	0 49	13 36	0 28
S 10	4 10	13 9	4 43	0n25	0 17	17 6	0 10	22 55	3 46	13 25	0 41	12 52	2 12	17 37	0 42	16 51	1 45	19 28	11 34	5 28	5 59	0 48	13 35	0 28
S 11	3 47	9 28	3 58	1 19	0 6	16 49	0 6	22 53	3 44	13 21	0 41	12 54	2 12	17 37	0 42	16 50	1 46	19 27	11 34	5 27	5 58	0 46	13 34	0 28
M12	3 23	5 5	2 56	2 13	0n 6	16 32	0 3	22 51	3 41	13 16	0 41	12 56	2 12	17 38	0 42	16 50	1 46	19 27	11 34	5 26	5 56	0 44	13 33	0 29
T 13	3 0	0 20	1 40	3 6	0 18	16 14	0s 1	22 50	3 39	13 12	0 41	12 58	2 11	17 38	0 42	16 50	1 46	19 26	11 34	5 25	5 55	0 42	13 32	0 29
W14	2 36	4s25	0 18	3 58	0 31	15 56	0 4	22 48	3 37	13 7	0 41	13 0	2 11	17 39	0 42	16 50	1 46	19 26	11 34	5 25	5 54	0 40	13 31	0 30
T 15	2 12	8 50	1n 5	4 49	0 44	15 37	0 7	22 45	3 35	13 3	0 41	13 2	2 11	17 39	0 42	16 50	1 46	19 25	11 34	5 25	5 53	0 38	13 30	0 30
F 16	1 48	12 37	2 21	5 38	0 57	15 18	0 11	22 43	3 33	12 58	0 41	13 4	2 11	17 40	0 42	16 49	1 46	19 25	11 34	5 25	5 51	0 36	13 28	0 31
S 17	1 25	15 30	3 27	6 25	1 10	14 58	0 14	22 40	3 31	12 54	0 41	13 6	2 11	17 40	0 42	16 49	1 46	19 24	11 35	5 26	5 50	0 35	13 27	0 31
S 18	1 1	17 24	4 18	7 11	1 23	14 39	0 17	22 38	3 28	12 49	0 42	13 8	2 10	17 41	0 42	16 49	1 46	19 24	11 35	5 26	5 49	0 33	13 26	0 31
M19	0 37	18 15	4 54	7 54	1 36	14 18	0 20	22 35	3 26	12 45	0 42	13 10	2 10	17 41	0 42	16 49	1 46	19 23	11 35	5 26	5 48	0 31	13 24	0 32
T 20	0 13	18 6	5 13	8 35	1 49	13 57	0 24	22 32	3 24	12 40	0 42	13 12	2 10	17 41	0 42	16 48	1 46	19 23	11 35	5 26	5 47	0 29	13 23	0 32
W21	0n10	17 3	5 16	9 12	2 2	13 36	0 27	22 29	3 22	12 36	0 42	13 15	2 10	17 42	0 42	16 48	1 46	19 22	11 35	5 26	5 45	0 27	13 22	0 33
T 22	0 34	15 13	5 5	9 47	2 14	13 15	0 30	22 25	3 20	12 31	0 42	13 17	2 10	17 42	0 42	16 48	1 46	19 22	11 35	5 26	5 44	0 25	13 20	0 33
F 23	0 58	12 44	4 40	10 18	2 25	12 53	0 33	22 22	3 18	12 27	0 42	13 19	2 10	17 43	0 42	16 48	1 46	19 21	11 36	5 25	5 43	0 23	13 19	0 34
S 24	1 21	9 44	4 3	10 46	2 36	12 30	0 36	22 18	3 16	12 23	0 42	13 21	2 9	17 43	0 42	16 47	1 46	19 21	11 36	5 24	5 42	0 21	13 17	0 34
S 25	1 45	6 23	3 16	11 10	2 46	12 8	0 38	22 14	3 14	12 18	0 43	13 23	2 9	17 43	0 42	16 47	1 46	19 20	11 36	5 24	5 40	0 20	13 16	0 34
M26	2 9	2 47	2 20	11 30	2 55	11 45	0 41	22 10	3 11	12 14	0 43	13 25	2 9	17 44	0 41	16 47	1 46	19 20	11 36	5 23	5 39	0 18	13 14	0 35
T 27	2 32	0n55	1 19	11 46	3 3	11 22	0 44	22 6	3 9	12 9	0 43	13 28	2 9	17 44	0 41	16 47	1 46	19 20	11 36	5 23	5 38	0 16	13 13	0 35
W28	2 56	4 36	0 14	11 58	3 10	10 58	0 47	22 2	3 7	12 5	0 43	13 30	2 9	17 44	0 41	16 46	1 46	19 19	11 36	5 23	5 37	0 14	13 11	0 36
T 29	3 19	8 6	0s51	12 6	3 15	10 34	0 49	21 58	3 5	12 1	0 43	13 32	2 9	17 45	0 41	16 46	1 46	19 19	11 37	5 23	5 35	0 12	13 9	0 36
F 30	3 43	11 19	1 55	12 9	3 19	10 10	0 52	21 53	3 3	11 56	0 43	13 34	2 8	17 45	0 41	16 46	1 46	19 18	11 37	5 23	5 34	0 10	13 8	0 36
S 31	4n 6	14n 5	2s55	12n 9	3n22	9s45	0s55	21n49	3n 1	11s52	0s43	13n36	2s 8	17n45	0n41	16s45	1n46	19s18	11s37	5s23	5s33	0s 8	13s 6	0n37

Julian Day Number = 2558985.5, Delta T = 286.97 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'07, Lahiri = 27°58'08

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ASTRODIENST EPHEMERIS for the year 2294
geocentric

APRIL 2294 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 52	11♈21'26	29♉12	23°R 0	8♓16	5♌36	0♓58	12♉53	12°R15	22°R55	8♓ 2	13♎41	14♎ 3	26♓ 2	6°R30	S 1
M 2	12 41 48	12°20'49	11♊40	22♈38	9°28	5°48	1°10	13° 0	12♌14	22♏54	8° 3	13°41	13°59	26° 9	6♏26	M 2
T 3	12 45 45	13°20'10	24°24	22° 9	10°41	6° 1	1°23	13° 7	12°13	22°52	8° 4	13°41	13°56	26°16	6°22	T 3
W 4	12 49 42	14°19'29	7♋27	21°36	11°54	6°14	1°35	13°14	12°12	22°51	8° 6	13°41	13°53	26°22	6°18	W 4
T 5	12 53 38	15°18'45	20°52	20°57	13° 7	6°27	1°47	13°21	12°11	22°50	8° 7	13°41	13°50	26°29	6°13	T 5
F 6	12 57 35	16°17'59	4♌41	20°15	14°19	6°41	2° 0	13°28	12°11	22°49	8° 9	13°41	13°47	26°35	6° 9	F 6
S 7	13 1 31	17°17'11	18°53	19°29	15°32	6°55	2°12	13°36	12°10	22°48	8°10	13°42	13°43	26°42	6° 5	S 7
S 8	13 5 28	18°16'20	3♍27	18°42	16°45	7°10	2°24	13°43	12° 9	22°46	8°11	13°42	13°40	26°49	6° 1	S 8
M 9	13 9 24	19°15'27	18°19	17°53	17°58	7°26	2°36	13°50	12° 9	22°45	8°13	13°42	13°37	26°55	5°56	M 9
T 10	13 13 21	20°14'32	3♎23	17° 5	19°11	7°41	2°48	13°57	12° 8	22°44	8°14	13°43	13°34	27° 2	5°52	T 10
W11	13 17 17	21°13'35	18°30	16°17	20°24	7°58	2°59	14° 5	12° 8	22°42	8°15	13°R43	13°31	27° 9	5°47	W11
T 12	13 21 14	22°12'35	3♏31	15°31	21°36	8°14	3°11	14°12	12° 7	22°41	8°17	13°43	13°28	27°15	5°43	T 12
F 13	13 25 11	23°11'34	18°18	14°47	22°49	8°31	3°23	14°19	12° 7	22°40	8°18	13°42	13°24	27°22	5°38	F 13
S 14	13 29 7	24°10'31	2♐44	14° 7	24° 2	8°49	3°34	14°27	12° 7	22°38	8°19	13°41	13°21	27°29	5°34	S 14
S 15	13 33 4	25° 9'26	16°45	13°30	25°15	9° 7	3°46	14°34	12° 6	22°37	8°21	13°39	13°18	27°35	5°29	S 15
M16	13 37 0	26° 8'20	0♑18	12°58	26°28	9°25	3°57	14°42	12° 6	22°36	8°22	13°38	13°15	27°42	5°25	M16
T 17	13 40 57	27° 7'12	13°25	12°30	27°41	9°44	4° 8	14°49	12° 6	22°34	8°23	13°37	13°12	27°49	5°20	T 17
W18	13 44 53	28° 6'01	26° 8	12° 7	28°54	10° 3	4°20	14°57	12° 6	22°33	8°24	13°D36	13° 9	27°55	5°15	W18
T 19	13 48 50	29° 4'50	8♒31	11°50	0♈ 7	10°22	4°31	15° 4	12°D 6	22°31	8°25	13°37	13° 5	28° 2	5°11	T 19
F 20	13 52 46	0♉ 3'36	20°38	11°37	1°20	10°42	4°42	15°12	12° 6	22°30	8°26	13°38	13° 2	28° 9	5° 6	F 20
S 21	13 56 43	1° 2'21	2♓33	11°30	2°33	11° 2	4°53	15°19	12° 6	22°28	8°28	13°39	12°59	28°15	5° 1	S 21
S 22	14 0 40	2° 1'04	14°22	11°D28	3°46	11°22	5° 4	15°27	12° 6	22°27	8°29	13°40	12°56	28°22	4°57	S 22
M23	14 4 36	2°59'45	26° 9	11°31	4°59	11°43	5°14	15°34	12° 6	22°25	8°30	13°42	12°53	28°28	4°52	M23
T 24	14 8 33	3°58'25	7♈57	11°40	6°12	12° 4	5°25	15°42	12° 6	22°24	8°31	13°R43	12°49	28°35	4°47	T 24
W25	14 12 29	4°57'02	19°49	11°53	7°25	12°26	5°35	15°50	12° 7	22°22	8°32	13°43	12°46	28°42	4°42	W25
T 26	14 16 26	5°55'38	1♉48	12°11	8°38	12°48	5°46	15°57	12° 7	22°21	8°33	13°42	12°43	28°48	4°38	T 26
F 27	14 20 22	6°54'12	13°56	12°33	9°51	13°10	5°56	16° 5	12° 7	22°19	8°34	13°39	12°40	28°55	4°33	F 27
S 28	14 24 19	7°52'44	26°14	13° 0	11° 4	13°32	6° 6	16°12	12° 8	22°18	8°35	13°36	12°37	29° 2	4°28	S 28
S 29	14 28 15	8°51'14	8♊44	13°32	12°17	13°55	6°16	16°20	12° 8	22°16	8°36	13°32	12°34	29° 8	4°23	S 29
M30	14 32 12	9♉49'42	21♊27	14♈ 7	13♈30	14♌18	6♓26	16♉28	12♌ 9	22♏15	8♓37	13♎28	12♎30	29♓15	4♏19	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n29	16n15	3s47	12n 4	3n23	9s20	0s57	21n44	2n59	11s48	0s44	13n39	2s 8	17n45	0n41	16s45	1n47	19s18	11s37	5s23	5s32	0s 7	13s 4	0n37
M 2	4 52	17 41	4 30	11 55	3 22	8 55	0 59	21 39	2 57	11 43	0 44	13 41	2 8	17 46	0 41	16 45	1 47	19 17	11 37	5 23	5 31	0 5	13 3	0 38
T 3	5 15	18 17	5 0	11 42	3 20	8 30	1 2	21 34	2 55	11 39	0 44	13 43	2 8	17 46	0 41	16 44	1 47	19 17	11 38	5 24	5 29	0 3	13 1	0 38
W 4	5 38	17 56	5 16	11 25	3 15	8 4	1 4	21 29	2 53	11 35	0 44	13 45	2 8	17 46	0 41	16 44	1 47	19 16	11 38	5 24	5 28	0 1	12 59	0 39
T 5	6 1	16 35	5 16	11 5	3 9	7 39	1 6	21 24	2 51	11 31	0 44	13 47	2 8	17 46	0 41	16 44	1 47	19 16	11 38	5 24	5 27	0n 1	12 58	0 39
F 6	6 24	14 15	4 57	10 42	3 2	7 13	1 8	21 18	2 49	11 26	0 44	13 50	2 7	17 46	0 41	16 43	1 47	19 16	11 38	5 24	5 26	0 3	12 56	0 39
S 7	6 47	11 1	4 20	10 17	2 53	6 46	1 10	21 13	2 48	11 22	0 44	13 52	2 7	17 47	0 41	16 43	1 47	19 15	11 38	5 24	5 24	0 5	12 54	0 40
S 8	7 9	7 1	3 26	9 49	2 42	6 20	1 12	21 7	2 46	11 18	0 45	13 54	2 7	17 47	0 41	16 43	1 47	19 15	11 39	5 24	5 23	0 6	12 52	0 40
M 9	7 32	2 31	2 17	9 19	2 30	5 53	1 14	21 1	2 44	11 14	0 45	13 56	2 7	17 47	0 41	16 42	1 47	19 15	11 39	5 24	5 22	0 8	12 50	0 41
T 10	7 54	2s13	0 57	8 48	2 17	5 27	1 16	20 55	2 42	11 10	0 45	13 59	2 7	17 47	0 41	16 42	1 47	19 15	11 39	5 24	5 21	0 10	12 48	0 41
W11	8 16	6 50	0n27	8 16	2 2	5 0	1 18	20 49	2 40	11 6	0 45	14 1	2 7	17 47	0 41	16 42	1 47	19 14	11 39	5 24	5 19	0 12	12 47	0 41
T 12	8 38	10 59	1 48	7 45	1 47	4 33	1 20	20 43	2 38	11 1	0 45	14 3	2 7	17 47	0 41	16 41	1 47	19 14	11 40	5 24	5 18	0 14	12 45	0 42
F 13	9 0	14 21	3 1	7 13	1 32	4 5	1 21	20 37	2 37	10 57	0 46	14 6	2 7	17 47	0 41	16 41	1 47	19 14	11 40	5 24	5 17	0 16	12 43	0 42
S 14	9 22	16 45	4 0	6 43	1 15	3 38	1 23	20 31	2 35	10 53	0 46	14 8	2 7	17 47	0 41	16 41	1 47	19 13	11 40	5 23	5 16	0 18	12 41	0 43
S 15	9 43	18 3	4 43	6 13	0 59	3 10	1 24	20 24	2 33	10 49	0 46	14 10	2 6	17 47	0 41	16 40	1 47	19 13	11 40	5 23	5 15	0 19	12 39	0 43
M16	10 5	18 15	5 9	5 46	0 42	2 43	1 26	20 18	2 31	10 45	0 46	14 12	2 6	17 47	0 41	16 40	1 47	19 13	11 41	5 22	5 13	0 21	12 37	0 43
T 17	10 26	17 28	5 17	5 20	0 26	2 15	1 27	20 11	2 30	10 42	0 46	14 15	2 6	17 47	0 41	16 39	1 47	19 13	11 41	5 22	5 12	0 23	12 35	0 44
W18	10 47	15 49	5 10	4 56	0 10	1 47	1 28	20 4	2 28	10 38	0 46	14 17	2 6	17 47	0 41	16 39	1 47	19 13	11 41	5 22	5 11	0 25	12 33	0 44
T 19	11 8	13 28	4 48	4 34	0s 6	1 19	1 30	19 57	2 26	10 34	0 47	14 19	2 6	17 47	0 41	16 39	1 47	19 12	11 41	5 22	5 10	0 27	12 31	0 45
F 20	11 28	10 35	4 14	4 15	0 22	0 51	1 31	19 50	2 24	10 30	0 47	14 21	2 6	17 47	0 41	16 38	1 47	19 12	11 42	5 22	5 8	0 29	12 29	0 45
S 21	11 49	7 18	3 29	3 59	0 37	0 23	1 32	19 43	2 23	10 26	0 47	14 24	2 6	17 47	0 41	16 38	1 47	19 12	11 42	5 23	5 7	0 31	12 28	0 45
S 22	12 9	3 45	2 35	3 45	0 51	0n 5	1 33	19 36	2 21	10 22	0 47	14 26	2 6	17 47	0 41	16 37	1 47	19 12	11 42	5 23	5 6	0 32	12 26	0 46
M23	12 29	0 4	1 36	3 33	1 5	0 33	1 34	19 28	2 19	10 19	0 47	14 28	2 6	17 47	0 41	16 37	1 47	19 12	11 42	5 24	5 5	0 34	12 24	0 46
T 24	12 49	3n38	0 32	3 25	1 18	1 1	1 34	19 21	2 18	10 15	0 48	14 30	2 6	17 47	0 41	16 37	1 47	19 11	11 43	5 24	5 3	0 36	12 22	0 47
W25	13 9	7 13	0s34	3 19	1 30	1 29	1 35	19 13	2 16	10 11	0 48	14 33	2 6	17 47	0 41	16 36	1 47	19 11	11 43	5 24	5 2	0 38	12 20	0 47
T 26	13 28	10 33	1 38	3 15	1 41	1 57	1 36	19 6	2 15	10 8	0 48	14 35	2 6	17 47	0 41	16 36	1 47	19 11	11 43	5 24	5 1	0 40	12 18	0 47
F 27	13 48	13 28	2 39	3 14	1 52	2 25	1 36	18 58	2 13	10 4	0 48	14 37	2 5	17 47	0 41	16 35	1 47	19 11	11 44	5 23	5 0	0 42	12 16	0 48
S 28	14 7	15 49	3 33	3 15	2 2	2 53	1 37	18 50	2 12	10 0	0 48	14 39	2 5	17 47	0 40	16 35	1 47	19 11	11 44	5 21	4 58	0 44	12 14	0 48
S 29	14 26	17 28	4 18	3 19	2 11	3 21	1 37	18 42	2 10	9 57	0 49	14 42	2 5	17 46	0 40	16 35	1 47	19 11	11 44	5 20	4 57	0 45	12 12	0 49
M30	14n44	18n17	4s51	3n25	2s20	3n49	1s38	18n34	2n 8	9s53	0s49	14n44	2s 5	17n46	0n40	16s34	1n47	19s11	11s44	5s18	4s56	0n47	12s10	0n49

Julian Day Number = 2559016.5, Delta T = 287.11 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'11, Lahiri = 27°58'12

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ASTRODIENST EPHEMERIS for the year 2294
geocentric

MAY 2294 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 8	10♉48'08	4♋23	14♈46	14♈43	14♌41	6♓36	16♉35	12♌ 9	22°R13	8♓38	13°R24	12♎27	29♓22	4°R14	T 1
W 2	14 40 5	11°46'32	17°35	15°29	15°56	15° 5	6°46	16°43	12°10	22♏11	8°39	13♎21	12°24	29°28	4♏ 9	W 2
T 3	14 44 2	12°44'54	1♌ 2	16°15	17° 9	15°29	6°55	16°51	12°11	22°10	8°40	13°19	12°21	29°35	4° 5	T 3
F 4	14 47 58	13°43'14	14°45	17° 5	18°22	15°53	7° 5	16°59	12°12	22° 8	8°41	13°D19	12°18	29°42	4° 0	F 4
S 5	14 51 55	14°41'32	28°46	17°58	19°36	16°17	7°14	17° 6	12°12	22° 7	8°41	13°19	12°15	29°48	3°56	S 5
S 6	14 55 51	15°39'47	13♍ 2	18°55	20°49	16°42	7°24	17°14	12°13	22° 5	8°42	13°20	12°11	29°55	3°51	S 6
M 7	14 59 48	16°38'01	27°33	19°54	22° 2	17° 7	7°33	17°22	12°14	22° 3	8°43	13°22	12° 8	0♈ 2	3°46	M 7
T 8	15 3 44	17°36'12	12♎15	20°56	23°15	17°32	7°42	17°29	12°15	22° 2	8°44	13°R23	12° 5	0° 8	3°42	T 8
W 9	15 7 41	18°34'22	27° 2	22° 1	24°28	17°57	7°51	17°37	12°16	22° 0	8°45	13°22	12° 2	0°15	3°37	W 9
T 10	15 11 37	19°32'30	11♏47	23° 9	25°41	18°23	7°59	17°45	12°17	21°58	8°45	13°20	11°59	0°22	3°33	T 10
F 11	15 15 34	20°30'36	26°25	24°19	26°54	18°49	8° 8	17°53	12°18	21°57	8°46	13°16	11°55	0°28	3°29	F 11
S 12	15 19 31	21°28'41	10♐47	25°32	28° 7	19°15	8°17	18° 0	12°20	21°55	8°47	13°10	11°52	0°35	3°24	S 12
S 13	15 23 27	22°26'44	24°48	26°47	29°20	19°41	8°25	18° 8	12°21	21°53	8°47	13° 4	11°49	0°41	3°20	S 13
M14	15 27 24	23°24'45	8♑24	28° 5	0♉33	20° 8	8°33	18°16	12°22	21°52	8°48	12°58	11°46	0°48	3°16	M14
T 15	15 31 20	24°22'45	21°35	29°25	1°46	20°34	8°41	18°23	12°23	21°50	8°49	12°53	11°43	0°55	3°12	T 15
W16	15 35 17	25°20'44	4♒22	0♉47	3° 0	21° 1	8°49	18°31	12°25	21°49	8°49	12°49	11°40	1° 1	3° 7	W16
T 17	15 39 13	26°18'42	16°47	2°12	4°13	21°28	8°57	18°39	12°26	21°47	8°50	12°47	11°36	1° 8	3° 3	T 17
F 18	15 43 10	27°16'38	28°56	3°39	5°26	21°56	9° 5	18°46	12°28	21°45	8°50	12°D46	11°33	1°15	2°59	F 18
S 19	15 47 6	28°14'32	10♓52	5° 8	6°39	22°23	9°12	18°54	12°29	21°44	8°51	12°47	11°30	1°21	2°55	S 19
S 20	15 51 3	29°12'26	22°41	6°39	7°52	22°51	9°20	19° 2	12°31	21°42	8°51	12°48	11°27	1°28	2°52	S 20
M21	15 55 0	0♊10'18	4♈28	8°13	9° 5	23°19	9°27	19° 9	12°32	21°41	8°52	12°49	11°24	1°35	2°48	M21
T 22	15 58 56	1° 8'09	16°19	9°49	10°18	23°47	9°34	19°17	12°34	21°39	8°52	12°R50	11°21	1°41	2°44	T 22
W23	16 2 53	2° 5'59	28°16	11°26	11°32	24°15	9°41	19°25	12°36	21°37	8°53	12°48	11°17	1°48	2°40	W23
T 24	16 6 49	3° 3'48	10♉23	13° 6	12°45	24°43	9°48	19°32	12°38	21°36	8°53	12°45	11°14	1°55	2°37	T 24
F 25	16 10 46	4° 1'35	22°44	14°48	13°58	25°12	9°54	19°40	12°39	21°34	8°54	12°39	11°11	2° 1	2°33	F 25
S 26	16 14 42	4°59'21	5♊18	16°33	15°11	25°41	10° 1	19°47	12°41	21°33	8°54	12°32	11° 8	2° 8	2°30	S 26
S 27	16 18 39	5°57'06	18° 8	18°19	16°24	26°10	10° 7	19°55	12°43	21°31	8°54	12°23	11° 5	2°15	2°26	S 27
M28	16 22 35	6°54'50	1♋12	20° 8	17°37	26°39	10°13	20° 2	12°45	21°29	8°55	12°13	11° 1	2°21	2°23	M28
T 29	16 26 32	7°52'32	14°29	21°58	18°51	27° 8	10°19	20°10	12°47	21°28	8°55	12° 4	10°58	2°28	2°20	T 29
W30	16 30 29	8°50'12	27°58	23°51	20° 4	27°38	10°25	20°17	12°49	21°26	8°55	11°57	10°55	2°34	2°17	W30
T 31	16 34 25	9♊47'52	11♌38	25♉46	21♉17	28♌ 7	10♓31	20♉25	12♌51	21♏25	8♓55	11♎51	10♎52	2♈41	2♏13	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 2	18n10	5s10	3n33	2s27	4n17	1s38	18n25	2n 7	9s50	0s49	14n46	2s 5	17n46	0n40	16s34	1n47	19s11	11s45	5s17	4s55	0n49	12s 8	0n49
W 2	15 20	17 4	5 13	3 43	2 34	4 45	1 38	18 17	2 5	9 46	0 49	14 48	2 5	17 46	0 40	16 33	1 47	19 11	11 45	5 16	4 54	0 51	12 6	0 50
T 3	15 38	15 2	4 59	3 55	2 40	5 13	1 38	18 8	2 4	9 43	0 49	14 50	2 5	17 46	0 40	16 33	1 47	19 11	11 45	5 15	4 52	0 53	12 4	0 50
F 4	15 56	12 6	4 28	4 9	2 46	5 40	1 38	18 0	2 3	9 40	0 50	14 53	2 5	17 45	0 40	16 32	1 47	19 10	11 46	5 15	4 51	0 55	12 2	0 50
S 5	16 13	8 26	3 40	4 24	2 51	6 8	1 38	17 51	2 1	9 37	0 50	14 55	2 5	17 45	0 40	16 32	1 47	19 10	11 46	5 15	4 50	0 57	12 1	0 51
S 6	16 30	4 13	2 39	4 42	2 55	6 36	1 38	17 42	2 0	9 33	0 50	14 57	2 5	17 45	0 40	16 32	1 47	19 10	11 46	5 15	4 49	0 58	11 59	0 51
M 7	16 47	0s20	1 26	5 1	2 58	7 3	1 38	17 33	1 58	9 30	0 50	14 59	2 5	17 45	0 40	16 31	1 47	19 10	11 47	5 16	4 47	1 0	11 57	0 52
T 8	17 3	4 56	0 6	5 22	3 1	7 30	1 38	17 24	1 57	9 27	0 50	15 1	2 5	17 44	0 40	16 31	1 47	19 10	11 47	5 16	4 46	1 2	11 55	0 52
W 9	17 19	9 15	1n14	5 44	3 2	7 57	1 38	17 15	1 55	9 24	0 51	15 4	2 5	17 44	0 40	16 30	1 47	19 10	11 47	5 16	4 45	1 4	11 53	0 52
T 10	17 35	12 59	2 29	6 8	3 4	8 24	1 37	17 6	1 54	9 21	0 51	15 6	2 5	17 44	0 40	16 30	1 47	19 10	11 48	5 15	4 44	1 6	11 51	0 53
F 11	17 51	15 52	3 33	6 33	3 4	8 51	1 37	16 57	1 53	9 18	0 51	15 8	2 5	17 43	0 40	16 30	1 47	19 10	11 48	5 14	4 42	1 8	11 49	0 53
S 12	18 6	17 41	4 23	7 0	3 4	9 17	1 36	16 47	1 51	9 15	0 51	15 10	2 5	17 43	0 40	16 29	1 47	19 10	11 48	5 11	4 41	1 9	11 48	0 53
S 13	18 21	18 23	4 55	7 27	3 4	9 44	1 36	16 38	1 50	9 12	0 52	15 12	2 5	17 42	0 40	16 29	1 47	19 10	11 49	5 9	4 40	1 11	11 46	0 54
M14	18 36	17 59	5 10	7 56	3 2	10 10	1 35	16 28	1 49	9 9	0 52	15 14	2 5	17 42	0 40	16 28	1 47	19 11	11 49	5 7	4 39	1 13	11 44	0 54
T 15	18 50	16 37	5 7	8 26	3 0	10 36	1 34	16 18	1 47	9 6	0 52	15 16	2 5	17 42	0 40	16 28	1 47	19 11	11 49	5 5	4 37	1 15	11 42	0 54
W16	19 4	14 27	4 49	8 57	2 58	11 1	1 34	16 8	1 46	9 3	0 52	15 19	2 5	17 41	0 40	16 27	1 47	19 11	11 50	5 3	4 36	1 17	11 41	0 55
T 17	19 18	11 41	4 18	9 29	2 55	11 27	1 33	15 58	1 45	9 1	0 52	15 21	2 5	17 41	0 40	16 27	1 47	19 11	11 50	5 2	4 35	1 19	11 39	0 55
F 18	19 31	8 27	3 36	10 1	2 51	11 52	1 32	15 48	1 43	8 58	0 53	15 23	2 5	17 40	0 40	16 27	1 47	19 11	11 50	5 2	4 34	1 20	11 37	0 55
S 19	19 44	4 56	2 45	10 35	2 47	12 17	1 31	15 38	1 42	8 55	0 53	15 25	2 5	17 40	0 40	16 26	1 47	19 11	11 51	5 2	4 32	1 22	11 36	0 56
S 20	19 57	1 16	1 47	11 9	2 42	12 42	1 30	15 28	1 41	8 53	0 53	15 27	2 5	17 39	0 40	16 26	1 47	19 11	11 51	5 3	4 31	1 24	11 34	0 56
M21	20 9	2n28	0 45	11 44	2 37	13 6	1 29	15 18	1 40	8 50	0 53	15 29	2 5	17 39	0 40	16 25	1 47	19 11	11 51	5 3	4 30	1 26	11 32	0 56
T 22	20 21	6 7	0s19	12 20	2 31	13 30	1 28	15 7	1 38	8 48	0 54	15 31	2 5	17 38	0 40	16 25	1 47	19 11	11 52	5 3	4 29	1 28	11 31	0 57
W23	20 33	9 33	1 22	12 56	2 25	13 54	1 26	14 57	1 37	8 46	0 54	15 33	2 5	17 38	0 40	16 25	1 47	19 11	11 52	5 3	4 28	1 30	11 29	0 57
T 24	20 44	12 39	2 23	13 33	2 18	14 17	1 25	14 46	1 36	8 43	0 54	15 35	2 5	17 37	0 40	16 24	1 47	19 12	11 52	5 2	4 26	1 32	11 28	0 57
F 25	20 55	15 14	3 18	14 10	2 11	14 40	1 24	14 35	1 35	8 41	0 54	15 37	2 5	17 37	0 40	16 24	1 47	19 12	11 53	4 59	4 25	1 33	11 26	0 58
S 26	21 6	17 8	4 4	14 47	2 3	15 3	1 22	14 24	1 33	8 39	0 55	15 39	2 5	17 36	0 40	16 23	1 47	19 12	11 53	4 56	4 24	1 35	11 25	0 58
S 27	21 16	18 14	4 39	15 25	1 55	15 25	1 21	14 13	1 32	8 37	0 55	15 41	2 5	17 36	0 40	16 23	1 47	19 12	11 53	4 53	4 23	1 37	11 23	0 58
M28	21 26	18 23	5 0	16 2	1 47	15 47	1 19	14 2	1 31	8 34	0 55	15 43	2 5	17 35	0 40	16 23	1 47	19 12	11 54	4 49	4 21	1 39	11 22	0 59
T 29	21 35	17 33	5 5	16 40	1 38	16 9	1 18	13 51	1 30	8 32	0 55	15 45	2 5	17 35	0 40	16 22	1 47	19 13	11 54	4 46	4 20	1 41	11 20	0 59
W30	21 44	15 44	4 54	17 17	1 28	16 30	1 16	13 40	1 29	8 30	0 56	15 47	2 5	17 34	0 40	16 22	1 47	19 13	11 54	4 43	4 19	1 43	11 19	0 59
T 31	21n53	13n 0	4s26	17n54	1s19	16n51	1s15	13n28	1n28	8s29	0s56	15n49	2s 5	17n33	0n39	16s22	1n47	19s13	11s55	4s41	4s18	1n44	11s18	0n59

Julian Day Number = 2559046.5, Delta T = 287.25 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'16, Lahiri = 27°58'16

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ASTRODIENST EPHEMERIS for the year 2294
geocentric

JUNE 2294 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 38 22	10♊45'29	25♌28	27♉43	22♉30	28♌37	10♓37	20♉32	12♌53	21°R23	8♓56	11°R48	10♎49	2♈48	2°R10	F 1
S 2	16 42 18	11°43'05	9♍26	29°42	23°43	29° 7	10°42	20°40	12°56	21♏22	8°56	11°D47	10°46	2°54	2♏ 8	S 2
S 3	16 46 15	12°40'40	23°33	1♊43	24°57	29°37	10°47	20°47	12°58	21°20	8°56	11♎47	10°42	3° 1	2° 5	S 3
M 4	16 50 11	13°38'13	7♎47	3°46	26°10	0♍ 7	10°52	20°54	13° 0	21°19	8°56	11°R48	10°39	3° 8	2° 2	M 4
T 5	16 54 8	14°35'45	22° 7	5°51	27°23	0°38	10°57	21° 2	13° 2	21°17	8°56	11°48	10°36	3°14	1°59	T 5
W 6	16 58 4	15°33'15	6♏29	7°57	28°36	1° 8	11° 2	21° 9	13° 5	21°16	8°56	11°45	10°33	3°21	1°57	W 6
T 7	17 2 1	16°30'45	20°50	10° 5	29°50	1°39	11° 6	21°16	13° 7	21°14	8°56	11°41	10°30	3°28	1°55	T 7
F 8	17 5 58	17°28'13	5♐ 6	12°14	1♊ 3	2°10	11°11	21°23	13° 9	21°13	8°56	11°33	10°26	3°34	1°52	F 8
S 9	17 9 54	18°25'40	19°10	14°24	2°16	2°41	11°15	21°30	13°12	21°12	8°R56	11°24	10°23	3°41	1°50	S 9
S 10	17 13 51	19°23'06	2♑59	16°35	3°29	3°12	11°19	21°38	13°14	21°10	8°56	11°13	10°20	3°48	1°48	S 10
M11	17 17 47	20°20'32	16°27	18°47	4°43	3°43	11°23	21°45	13°17	21° 9	8°56	11° 3	10°17	3°54	1°46	M11
T 12	17 21 44	21°17'56	29°34	20°59	5°56	4°14	11°26	21°52	13°20	21° 7	8°56	10°53	10°14	4° 1	1°44	T 12
W13	17 25 40	22°15'20	12♒20	23°11	7° 9	4°46	11°30	21°59	13°22	21° 6	8°56	10°45	10°11	4° 7	1°42	W13
T 14	17 29 37	23°12'43	24°45	25°23	8°22	5°17	11°33	22° 6	13°25	21° 5	8°56	10°39	10° 7	4°14	1°40	T 14
F 15	17 33 34	24°10'06	6♓54	27°34	9°36	5°49	11°36	22°13	13°27	21° 3	8°56	10°36	10° 4	4°21	1°39	F 15
S 16	17 37 30	25° 7'28	18°51	29°45	10°49	6°21	11°39	22°20	13°30	21° 2	8°56	10°35	10° 1	4°27	1°37	S 16
S 17	17 41 27	26° 4'49	0♈41	1♋55	12° 2	6°53	11°42	22°27	13°33	21° 1	8°55	10°D35	9°58	4°34	1°36	S 17
M18	17 45 23	27° 2'10	12°29	4° 4	13°16	7°25	11°44	22°34	13°36	21° 0	8°55	10°R35	9°55	4°41	1°34	M18
T 19	17 49 20	27°59'31	24°21	6°11	14°29	7°57	11°47	22°40	13°39	20°58	8°55	10°34	9°52	4°47	1°33	T 19
W20	17 53 16	28°56'51	6♉23	8°17	15°42	8°30	11°49	22°47	13°41	20°57	8°55	10°31	9°48	4°54	1°32	W20
T 21	17 57 13	29°54'11	18°37	10°21	16°56	9° 2	11°51	22°54	13°44	20°56	8°54	10°27	9°45	5° 1	1°31	T 21
F 22	18 1 9	0♋51'30	1♊ 8	12°23	18° 9	9°35	11°53	23° 1	13°47	20°55	8°54	10°19	9°42	5° 7	1°30	F 22
S 23	18 5 6	1°48'49	13°58	14°23	19°22	10° 7	11°54	23° 7	13°50	20°54	8°54	10° 9	9°39	5°14	1°29	S 23
S 24	18 9 3	2°46'08	27° 6	16°21	20°36	10°40	11°56	23°14	13°53	20°53	8°53	9°58	9°36	5°21	1°29	S 24
M25	18 12 59	3°43'26	10♋33	18°17	21°49	11°13	11°57	23°20	13°56	20°51	8°53	9°45	9°32	5°27	1°28	M25
T 26	18 16 56	4°40'43	24°14	20°11	23° 3	11°46	11°58	23°27	13°59	20°50	8°53	9°34	9°29	5°34	1°28	T 26
W27	18 20 52	5°38'01	8♌ 8	22° 3	24°16	12°19	11°59	23°33	14° 2	20°49	8°52	9°24	9°26	5°41	1°27	W27
T 28	18 24 49	6°35'17	22° 9	23°53	25°30	12°52	11°59	23°40	14° 5	20°48	8°52	9°16	9°23	5°47	1°27	T 28
F 29	18 28 45	7°32'33	6♍16	25°40	26°43	13°26	12° 0	23°46	14° 9	20°47	8°51	9°12	9°20	5°54	1°27	F 29
S 30	18 32 42	8♋29'48	20♍24	27♋25	27♊56	13♍59	12♓ 0	23♉52	14♌12	20♏46	8♓51	9♎ 9	9♎17	6♈ 0	1°D27	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 1	9n32	3s42	18n30	1s 9	17n11	1s13	13n17	1n26	8s27	0s56	15n51	2s 5	17n33	0n39	16s21	1n47	19s13	11s55	4s40	4s16	1n46	11s16	1n 0
S 2	22 9	5 29	2 44	19 6	0 58	17 31	1 11	13 6	1 25	8 25	0 56	15 53	2 5	17 32	0 39	16 21	1 47	19 13	11 55	4 39	4 15	1 48	11 15	1 0
S 3	22 17	1 5	1 36	19 41	0 48	17 51	1 9	12 54	1 24	8 23	0 57	15 55	2 5	17 31	0 39	16 20	1 47	19 14	11 56	4 39	4 14	1 50	11 14	1 0
M 4	22 24	3s25	0 21	20 15	0 37	18 10	1 8	12 42	1 23	8 21	0 57	15 56	2 5	17 31	0 39	16 20	1 47	19 14	11 56	4 39	4 13	1 52	11 13	1 1
T 5	22 31	7 45	0n55	20 49	0 27	18 28	1 6	12 30	1 22	8 20	0 57	15 58	2 5	17 30	0 39	16 20	1 47	19 14	11 56	4 39	4 11	1 54	11 12	1 1
W 6	22 37	11 39	2 8	21 20	0 16	18 47	1 4	12 19	1 21	8 18	0 58	16 0	2 5	17 29	0 39	16 19	1 47	19 15	11 57	4 38	4 10	1 55	11 10	1 1
T 7	22 43	14 50	3 12	21 50	0 5	19 4	1 2	12 7	1 20	8 17	0 58	16 2	2 5	17 29	0 39	16 19	1 47	19 15	11 57	4 37	4 9	1 57	11 9	1 1
F 8	22 49	17 6	4 4	22 19	0n 6	19 21	1 0	11 55	1 19	8 15	0 58	16 4	2 5	17 28	0 39	16 19	1 47	19 15	11 57	4 34	4 8	1 59	11 8	1 2
S 9	22 54	18 18	4 41	22 45	0 16	19 38	0 58	11 42	1 17	8 14	0 58	16 6	2 5	17 27	0 39	16 18	1 47	19 15	11 58	4 30	4 6	2 1	11 7	1 2
S 10	22 58	18 22	5 0	23 10	0 27	19 54	0 56	11 30	1 16	8 13	0 59	16 7	2 5	17 27	0 39	16 18	1 47	19 16	11 58	4 26	4 5	2 3	11 6	1 2
M11	23 3	17 24	5 2	23 32	0 37	20 10	0 54	11 18	1 15	8 12	0 59	16 9	2 5	17 26	0 39	16 18	1 47	19 16	11 58	4 22	4 4	2 5	11 5	1 3
T 12	23 7	15 31	4 47	23 52	0 46	20 25	0 52	11 5	1 14	8 11	0 59	16 11	2 5	17 25	0 39	16 17	1 47	19 16	11 59	4 18	4 3	2 6	11 4	1 3
W13	23 10	12 56	4 19	24 9	0 56	20 39	0 49	10 53	1 13	8 9	0 59	16 13	2 6	17 24	0 39	16 17	1 47	19 17	11 59	4 15	4 1	2 8	11 3	1 3
T 14	23 13	9 49	3 38	24 23	1 4	20 53	0 47	10 40	1 12	8 8	1 0	16 14	2 6	17 24	0 39	16 17	1 47	19 17	11 59	4 13	4 0	2 10	11 3	1 3
F 15	23 16	6 21	2 49	24 35	1 13	21 7	0 45	10 28	1 11	8 8	1 0	16 16	2 6	17 23	0 39	16 16	1 47	19 18	12 0	4 11	3 59	2 12	11 2	1 4
S 16	23 19	2 40	1 53	24 44	1 20	21 19	0 43	10 15	1 10	8 7	1 0	16 18	2 6	17 22	0 39	16 16	1 47	19 18	12 0	4 11	3 58	2 14	11 1	1 4
S 17	23 20	1n 4	0 52	24 50	1 27	21 32	0 41	10 2	1 9	8 6	1 1	16 19	2 6	17 21	0 39	16 16	1 47	19 18	12 0	4 11	3 56	2 15	11 0	1 4
M18	23 22	4 46	0s10	24 54	1 33	21 43	0 38	9 49	1 8	8 5	1 1	16 21	2 6	17 20	0 39	16 15	1 47	19 19	12 1	4 11	3 55	2 17	11 0	1 4
T 19	23 23	8 18	1 13	24 54	1 39	21 54	0 36	9 37	1 7	8 5	1 1	16 23	2 6	17 19	0 39	16 15	1 47	19 19	12 1	4 11	3 54	2 19	10 59	1 5
W20	23 24	11 32	2 12	24 52	1 44	22 5	0 34	9 24	1 6	8 4	1 1	16 24	2 6	17 19	0 39	16 15	1 47	19 19	12 1	4 10	3 53	2 21	10 58	1 5
T 21	23 24	14 20	3 7	24 47	1 48	22 14	0 31	9 10	1 5	8 3	1 2	16 26	2 6	17 18	0 39	16 15	1 47	19 20	12 2	4 8	3 51	2 23	10 58	1 5
F 22	23 24	16 32	3 54	24 40	1 51	22 23	0 29	8 57	1 4	8 3	1 2	16 27	2 6	17 17	0 39	16 14	1 47	19 20	12 2	4 5	3 50	2 25	10 57	1 5
S 23	23 23	17 58	4 30	24 31	1 54	22 32	0 27	8 44	1 3	8 3	1 2	16 29	2 6	17 16	0 39	16 14	1 46	19 21	12 2	4 1	3 49	2 26	10 57	1 6
S 24	23 22	18 29	4 53	24 19	1 56	22 40	0 24	8 31	1 2	8 2	1 3	16 30	2 6	17 15	0 39	16 14	1 46	19 21	12 3	3 56	3 48	2 28	10 56	1 6
M25	23 21	17 59	5 1	24 5	1 57	22 47	0 22	8 17	1 1	8 2	1 3	16 32	2 7	17 14	0 39	16 14	1 46	19 22	12 3	3 52	3 46	2 30	10 56	1 6
T 26	23 19	16 27	4 51	23 49	1 57	22 54	0 19	8 4	1 0	8 2	1 3	16 33	2 7	17 13	0 39	16 13	1 46	19 22	12 3	3 47	3 45	2 32	10 55	1 6
W27	23 17	13 57	4 24	23 31	1 57	23 0	0 17	7 50	0 59	8 2	1 3	16 35	2 7	17 13	0 39	16 13	1 46	19 23	12 4	3 43	3 44	2 34	10 55	1 7
T 28	23 14	10 36	3 41	23 12	1 56	23 5	0 14	7 37	0 58	8 2	1 4	16 36	2 7	17 12	0 39	16 13	1 46	19 23	12 4	3 40	3 43	2 36	10 55	1 7
F 29	23 11	6 39	2 45	22 51	1 54	23 9	0 12	7 23	0 57	8 2	1 4	16 38	2 7	17 11	0 39	16 13	1 46	19 23	12 4	3 38	3 41	2 37	10 55	1 7
S 30	23n 8	2n18	1s38	22n28	1n52	23n13	0s10	7n 9	0n56	8s 2	1s 4	16n39	2s 7	17n10	0n39	16s13	1n46	19s24	12s 5	3s37	3s40	2n39	10s54	1n 7

Julian Day Number = 2559077.5, Delta T = 287.40 sec
Ecliptic obliquity = 23°23'54, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'20, Lahiri = 27°58'20

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ASTRODIENST EPHEMERIS for the year 2294
geocentric

JULY 2294 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 38	9♋27'02	4♎32	29♋ 8	29♊10	14♍33	12°R 0	23♉58	14♌15	20°R45	8°R50	9°R 9	9♎13	6♈ 7	1♏27	S 1
M 2	18 40 35	10°24'16	18°39	0♌48	0♋23	15° 6	12♓ 0	24° 4	14°18	20♏44	8♓50	9♎ 9	9°10	6°14	1°27	M 2
T 3	18 44 32	11°21'30	2♏44	2°26	1°37	15°40	12° 0	24°11	14°21	20°43	8°49	9° 8	9° 7	6°20	1°28	T 3
W 4	18 48 28	12°18'42	16°46	4° 2	2°50	16°14	11°59	24°17	14°25	20°43	8°49	9° 5	9° 4	6°27	1°28	W 4
T 5	18 52 25	13°15'55	0♐44	5°36	4° 4	16°48	11°59	24°23	14°28	20°42	8°48	9° 0	9° 1	6°34	1°29	T 5
F 6	18 56 21	14°13'07	14°34	7° 7	5°17	17°22	11°58	24°28	14°31	20°41	8°47	8°51	8°58	6°40	1°29	F 6
S 7	19 0 18	15°10'19	28°14	8°36	6°31	17°56	11°57	24°34	14°35	20°40	8°47	8°41	8°54	6°47	1°30	S 7
S 8	19 4 14	16° 7'31	11♑41	10° 3	7°45	18°30	11°55	24°40	14°38	20°39	8°46	8°29	8°51	6°54	1°31	S 8
M 9	19 8 11	17° 4'42	24°52	11°27	8°58	19° 4	11°54	24°46	14°41	20°39	8°45	8°17	8°48	7° 0	1°32	M 9
T 10	19 12 7	18° 1'54	7♒47	12°49	10°12	19°39	11°52	24°52	14°45	20°38	8°45	8° 5	8°45	7° 7	1°33	T 10
W11	19 16 4	18°59'06	20°23	14° 9	11°25	20°13	11°50	24°57	14°48	20°37	8°44	7°56	8°42	7°14	1°34	W11
T 12	19 20 1	19°56'17	2♓44	15°25	12°39	20°48	11°48	25° 3	14°52	20°37	8°43	7°49	8°38	7°20	1°36	T 12
F 13	19 23 57	20°53'29	14°50	16°40	13°53	21°23	11°46	25° 8	14°55	20°36	8°43	7°45	8°35	7°27	1°37	F 13
S 14	19 27 54	21°50'42	26°45	17°52	15° 6	21°57	11°44	25°14	14°58	20°35	8°42	7°43	8°32	7°33	1°39	S 14
S 15	19 31 50	22°47'54	8♈35	19° 1	16°20	22°32	11°41	25°19	15° 2	20°35	8°41	7°D42	8°29	7°40	1°40	S 15
M16	19 35 47	23°45'07	20°23	20° 7	17°34	23° 7	11°38	25°24	15° 5	20°34	8°40	7°R43	8°26	7°47	1°42	M16
T 17	19 39 43	24°42'21	2♉16	21°11	18°47	23°42	11°35	25°29	15° 9	20°34	8°39	7°42	8°23	7°53	1°44	T 17
W18	19 43 40	25°39'35	14°19	22°12	20° 1	24°17	11°32	25°34	15°13	20°33	8°38	7°41	8°19	8° 0	1°46	W18
T 19	19 47 36	26°36'50	26°36	23° 9	21°15	24°52	11°29	25°39	15°16	20°33	8°38	7°37	8°16	8° 7	1°48	T 19
F 20	19 51 33	27°34'05	9♊13	24° 4	22°28	25°28	11°25	25°44	15°20	20°32	8°37	7°31	8°13	8°13	1°50	F 20
S 21	19 55 30	28°31'21	22°12	24°55	23°42	26° 3	11°21	25°49	15°23	20°32	8°36	7°23	8°10	8°20	1°53	S 21
S 22	19 59 26	29°28'37	5♋34	25°43	24°56	26°39	11°18	25°54	15°27	20°32	8°35	7°13	8° 7	8°27	1°55	S 22
M23	20 3 23	0♌25'54	19°18	26°28	26°10	27°14	11°13	25°59	15°30	20°31	8°34	7° 2	8° 4	8°33	1°57	M23
T 24	20 7 19	1°23'11	3♌21	27° 8	27°24	27°50	11° 9	26° 4	15°34	20°31	8°33	6°52	8° 0	8°40	2° 0	T 24
W25	20 11 16	2°20'29	17°40	27°46	28°37	28°26	11° 5	26° 8	15°38	20°31	8°32	6°44	7°57	8°47	2° 3	W25
T 26	20 15 12	3°17'47	2♍ 6	28°19	29°51	29° 1	11° 0	26°13	15°41	20°31	8°31	6°37	7°54	8°53	2° 6	T 26
F 27	20 19 9	4°15'05	16°36	28°48	1♌ 5	29°37	10°56	26°17	15°45	20°30	8°30	6°33	7°51	9° 0	2° 9	F 27
S 28	20 23 5	5°12'24	1♎ 3	29°12	2°19	0♎13	10°51	26°21	15°49	20°30	8°29	6°D32	7°48	9° 7	2°12	S 28
S 29	20 27 2	6° 9'42	15°24	29°33	3°33	0°49	10°46	26°26	15°52	20°30	8°28	6°32	7°44	9°13	2°15	S 29
M30	20 30 59	7° 7'02	29°35	29°48	4°47	1°26	10°40	26°30	15°56	20°30	8°27	6°33	7°41	9°20	2°18	M30
T 31	20 34 55	8♌ 4'21	13♏37	29♌59	6♌ 1	2♎ 2	10♓35	26♉34	16♌ 0	20♏30	8♓26	6°R33	7♎38	9♈26	2♏21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 4	2s10	0s24	22n 4	1n49	23n17	0s 7	6n56	0n55	8s 3	1s 5	16n41	2s 7	17n 9	0n39	16s12	1n46	19s24	12s 5	3s37	3s39	2n41	10s54	1n 8
M 2	22 59	6 31	0n50	21 39	1 45	23 19	0 5	6 42	0 54	8 3	1 5	16 42	2 7	17 8	0 39	16 12	1 46	19 25	12 5	3 37	3 38	2 43	10 54	1 8
T 3	22 55	10 30	2 1	21 13	1 41	23 21	0 2	6 28	0 54	8 3	1 5	16 43	2 7	17 7	0 39	16 12	1 46	19 25	12 5	3 37	3 36	2 45	10 54	1 8
W 4	22 50	13 52	3 5	20 46	1 36	23 22	0n 0	6 14	0 53	8 4	1 5	16 45	2 8	17 6	0 39	16 12	1 46	19 26	12 6	3 36	3 35	2 46	10 54	1 8
T 5	22 44	16 24	3 57	20 18	1 30	23 23	0 3	6 0	0 52	8 4	1 6	16 46	2 8	17 5	0 39	16 12	1 46	19 26	12 6	3 34	3 34	2 48	10 54	1 8
F 6	22 38	17 58	4 35	19 49	1 24	23 23	0 5	5 46	0 51	8 5	1 6	16 47	2 8	17 4	0 39	16 11	1 46	19 27	12 6	3 30	3 33	2 50	10 54	1 9
S 7	22 32	18 27	4 56	19 20	1 17	23 22	0 7	5 32	0 50	8 6	1 6	16 49	2 8	17 3	0 39	16 11	1 46	19 27	12 7	3 26	3 31	2 52	10 54	1 9
S 8	22 26	17 54	5 0	18 50	1 10	23 20	0 10	5 17	0 49	8 6	1 7	16 50	2 8	17 2	0 39	16 11	1 46	19 28	12 7	3 21	3 30	2 54	10 54	1 9
M 9	22 19	16 23	4 49	18 19	1 3	23 18	0 12	5 3	0 48	8 7	1 7	16 51	2 8	17 1	0 39	16 11	1 46	19 28	12 7	3 17	3 29	2 55	10 54	1 9
T 10	22 11	14 4	4 22	17 48	0 54	23 15	0 15	4 49	0 47	8 8	1 7	16 52	2 8	17 0	0 39	16 11	1 46	19 29	12 8	3 12	3 28	2 57	10 54	1 10
W11	22 3	11 8	3 43	17 17	0 46	23 11	0 17	4 35	0 46	8 9	1 7	16 54	2 8	16 59	0 39	16 11	1 46	19 30	12 8	3 9	3 26	2 59	10 55	1 10
T 12	21 55	7 46	2 54	16 46	0 36	23 7	0 19	4 20	0 45	8 10	1 8	16 55	2 9	16 58	0 39	16 11	1 46	19 30	12 8	3 6	3 25	3 1	10 55	1 10
F 13	21 47	4 9	1 58	16 14	0 27	23 2	0 22	4 6	0 44	8 11	1 8	16 56	2 9	16 57	0 39	16 10	1 46	19 31	12 8	3 4	3 24	3 3	10 55	1 10
S 14	21 38	0 24	0 58	15 43	0 17	22 56	0 24	3 51	0 44	8 12	1 8	16 57	2 9	16 56	0 39	16 10	1 45	19 31	12 9	3 3	3 23	3 5	10 55	1 10
S 15	21 29	3n19	0s 5	15 12	0 6	22 50	0 26	3 37	0 43	8 14	1 9	16 58	2 9	16 55	0 39	16 10	1 45	19 32	12 9	3 3	3 21	3 6	10 56	1 11
M16	21 19	6 55	1 7	14 41	0s 5	22 43	0 28	3 22	0 42	8 15	1 9	16 59	2 9	16 54	0 39	16 10	1 45	19 32	12 9	3 3	3 20	3 8	10 56	1 11
T 17	21 9	10 15	2 7	14 10	0 16	22 35	0 31	3 7	0 41	8 16	1 9	17 0	2 9	16 53	0 39	16 10	1 45	19 33	12 9	3 3	3 19	3 10	10 57	1 11
W18	20 58	13 13	3 2	13 39	0 28	22 27	0 33	2 53	0 40	8 18	1 9	17 1	2 9	16 52	0 39	16 10	1 45	19 33	12 10	3 3	3 18	3 12	10 57	1 11
T 19	20 48	15 38	3 50	13 9	0 39	22 18	0 35	2 38	0 39	8 19	1 10	17 2	2 10	16 51	0 39	16 10	1 45	19 34	12 10	3 1	3 16	3 14	10 58	1 11
F 20	20 37	17 23	4 27	12 40	0 52	22 8	0 37	2 23	0 38	8 21	1 10	17 4	2 10	16 50	0 39	16 10	1 45	19 35	12 10	2 59	3 15	3 15	10 58	1 12
S 21	20 25	18 18	4 53	12 11	1 4	21 58	0 39	2 9	0 38	8 22	1 10	17 4	2 10	16 49	0 39	16 10	1 45	19 35	12 10	2 56	3 14	3 17	10 59	1 12
S 22	20 14	18 14	5 3	11 43	1 17	21 47	0 41	1 54	0 37	8 24	1 10	17 5	2 10	16 48	0 39	16 10	1 45	19 36	12 11	2 52	3 13	3 19	11 0	1 12
M23	20 1	17 7	4 56	11 16	1 30	21 36	0 43	1 39	0 36	8 26	1 11	17 6	2 10	16 46	0 39	16 10	1 45	19 36	12 11	2 47	3 11	3 21	11 0	1 12
T 24	19 49	14 58	4 32	10 50	1 43	21 23	0 45	1 24	0 35	8 28	1 11	17 7	2 10	16 45	0 39	16 10	1 45	19 37	12 11	2 43	3 10	3 23	11 1	1 12
W25	19 36	11 52	3 50	10 24	1 56	21 11	0 47	1 9	0 34	8 30	1 11	17 8	2 11	16 44	0 39	16 10	1 45	19 37	12 11	2 40	3 9	3 24	11 2	1 13
T 26	19 23	8 1	2 53	10 1	2 10	20 57	0 49	0 54	0 33	8 32	1 11	17 9	2 11	16 43	0 39	16 10	1 45	19 38	12 12	2 37	3 8	3 26	11 2	1 13
F 27	19 10	3 41	1 44	9 38	2 23	20 43	0 51	0 39	0 33	8 34	1 12	17 10	2 11	16 42	0 39	16 10	1 45	19 39	12 12	2 36	3 6	3 28	11 3	1 13
S 28	18 56	0s52	0 29	9 17	2 37	20 28	0 53	0 24	0 32	8 36	1 12	17 11	2 11	16 41	0 39	16 10	1 45	19 39	12 12	2 35	3 5	3 30	11 4	1 13
S 29	18 42	5 19	0n47	8 57	2 50	20 13	0 55	0 9	0 31	8 38	1 12	17 12	2 11	16 40	0 39	16 10	1 45	19 40	12 12	2 35	3 4	3 32	11 5	1 13
M30	18 28	9 26	2 0	8 39	3 3	19 57	0 57	0s 6	0 30	8 40	1 12	17 12	2 11	16 39	0 39	16 10	1 45	19 40	12 13	2 36	3 3	3 33	11 6	1 14
T 31	18n13	12s57	3n 5	8n23	3s16	19n41	0n59	0s21	0n29	8s42	1s13	17n13	2s12	16n38	0n39	16s10	1n45	19s41	12s13	2s36	3s 1	3n35	11s 7	1n14

Julian Day Number = 2559107.5, Delta T = 287.53 sec
Ecliptic obliquity = 23°23'54, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'24, Lahiri = 27°58'24

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ASTRODIENST EPHEMERIS for the year 2294
geocentric

AUGUST 2294 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 38 52	9♌ 1'41	27♏28	0♍ 5	7♌14	2♎38	10°R29	26♉38	16♌ 3	20°R30	8°R25	6°R31	7♎35	9♈33	2♏25	W 1
T 2	20 42 48	9°59'02	11♐ 8	0°R 6	8°28	3°14	10♓24	26°42	16° 7	20°D30	8♓24	6♎28	7°32	9°40	2°28	T 2
F 3	20 46 45	10°56'23	24°37	0° 2	9°42	3°51	10°18	26°46	16°11	20♏30	8°23	6°22	7°29	9°46	2°32	F 3
S 4	20 50 41	11°53'44	7♑53	29♌53	10°56	4°27	10°12	26°49	16°15	20°30	8°21	6°14	7°25	9°53	2°36	S 4
S 5	20 54 38	12°51'06	20°57	29°39	12°10	5° 4	10° 6	26°53	16°18	20°30	8°20	6° 5	7°22	10° 0	2°40	S 5
M 6	20 58 34	13°48'29	3♒48	29°19	13°24	5°41	10° 0	26°57	16°22	20°30	8°19	5°56	7°19	10° 6	2°44	M 6
T 7	21 2 31	14°45'53	16°24	28°55	14°38	6°18	9°53	27° 0	16°26	20°30	8°18	5°47	7°16	10°13	2°48	T 7
W 8	21 6 28	15°43'17	28°48	28°26	15°52	6°54	9°47	27° 3	16°29	20°31	8°17	5°40	7°13	10°20	2°52	W 8
T 9	21 10 24	16°40'42	10♓59	27°52	17° 6	7°31	9°40	27° 7	16°33	20°31	8°16	5°35	7°10	10°26	2°56	T 9
F 10	21 14 21	17°38'09	22°59	27°15	18°20	8° 8	9°34	27°10	16°37	20°31	8°15	5°32	7° 6	10°33	3° 0	F 10
S 11	21 18 17	18°35'36	4♈51	26°34	19°34	8°45	9°27	27°13	16°40	20°31	8°13	5°D31	7° 3	10°40	3° 5	S 11
S 12	21 22 14	19°33'05	16°39	25°50	20°48	9°23	9°20	27°16	16°44	20°32	8°12	5°32	7° 0	10°46	3° 9	S 12
M13	21 26 10	20°30'35	28°27	25° 4	22° 3	10° 0	9°13	27°19	16°48	20°32	8°11	5°33	6°57	10°53	3°14	M13
T 14	21 30 7	21°28'06	10♉20	24°16	23°17	10°37	9° 6	27°22	16°52	20°32	8°10	5°35	6°54	10°59	3°18	T 14
W15	21 34 3	22°25'38	22°22	23°28	24°31	11°14	8°59	27°24	16°55	20°33	8° 9	5°R35	6°50	11° 6	3°23	W15
T 16	21 38 0	23°23'12	4♊39	22°40	25°45	11°52	8°52	27°27	16°59	20°33	8° 7	5°35	6°47	11°13	3°28	T 16
F 17	21 41 57	24°20'48	17°16	21°53	26°59	12°29	8°44	27°29	17° 3	20°34	8° 6	5°32	6°44	11°19	3°33	F 17
S 18	21 45 53	25°18'25	0♋16	21° 8	28°13	13° 7	8°37	27°32	17° 6	20°34	8° 5	5°28	6°41	11°26	3°38	S 18
S 19	21 49 50	26°16'03	13°42	20°26	29°27	13°45	8°29	27°34	17°10	20°35	8° 4	5°23	6°38	11°33	3°43	S 19
M20	21 53 46	27°13'42	27°34	19°48	0♍42	14°22	8°22	27°36	17°14	20°35	8° 2	5°17	6°35	11°39	3°48	M20
T 21	21 57 43	28°11'23	11♌49	19°15	1°56	15° 0	8°14	27°39	17°17	20°36	8° 1	5°11	6°31	11°46	3°54	T 21
W22	22 1 39	29° 9'06	26°25	18°47	3°10	15°38	8° 6	27°41	17°21	20°37	8° 0	5° 6	6°28	11°53	3°59	W22
T 23	22 5 36	0♍ 6'49	11♍13	18°25	4°24	16°16	7°59	27°43	17°25	20°37	7°59	5° 3	6°25	11°59	4° 4	T 23
F 24	22 9 32	1° 4'34	26° 5	18°10	5°38	16°54	7°51	27°44	17°28	20°38	7°57	5° 1	6°22	12° 6	4°10	F 24
S 25	22 13 29	2° 2'20	10♎55	18° 2	6°53	17°32	7°43	27°46	17°32	20°39	7°56	5°D 1	6°19	12°13	4°15	S 25
S 26	22 17 25	3° 0'07	25°36	18°D 1	8° 7	18°11	7°35	27°48	17°36	20°39	7°55	5° 2	6°15	12°19	4°21	S 26
M27	22 21 22	3°57'55	10♏ 2	18° 8	9°21	18°49	7°27	27°49	17°39	20°40	7°53	5° 4	6°12	12°26	4°27	M27
T 28	22 25 19	4°55'45	24°11	18°22	10°35	19°27	7°19	27°50	17°43	20°41	7°52	5° 5	6° 9	12°32	4°33	T 28
W29	22 29 15	5°53'35	8♐ 2	18°44	11°50	20° 6	7°12	27°52	17°46	20°42	7°51	5°R 5	6° 6	12°39	4°39	W29
T 30	22 33 12	6°51'27	21°35	19°15	13° 4	20°44	7° 4	27°53	17°50	20°43	7°50	5° 4	6° 3	12°46	4°45	T 30
F 31	22 37 8	7♍49'20	4♑50	19♌52	14♍18	21♎23	6♓56	27♉54	17♌54	20♏44	7♓48	5♎ 2	6♎ 0	12♈52	4♏51	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n58	15s42	3n58	8n 9	3s29	19n24	1n 0	0s37	0n29	8s45	1s13	17n14	2s12	16n37	0n39	16s10	1n44	19s42	12s13	2s35	3s 0	3n37	11s 8	1n14
T 2	17 43	17 30	4 37	7 58	3 41	19 7	1 2	0 52	0 28	8 47	1 13	17 15	2 12	16 36	0 39	16 10	1 44	19 42	12 13	2 34	2 59	3 39	11 9	1 14
F 3	17 27	18 18	5 0	7 48	3 53	18 49	1 3	1 7	0 27	8 50	1 13	17 15	2 12	16 34	0 39	16 10	1 44	19 43	12 13	2 31	2 58	3 41	11 10	1 14
S 4	17 12	18 4	5 6	7 41	4 4	18 30	1 5	1 22	0 26	8 52	1 14	17 16	2 12	16 33	0 39	16 10	1 44	19 43	12 13	2 28	2 56	3 42	11 11	1 15
S 5	16 56	16 54	4 56	7 36	4 15	18 11	1 7	1 37	0 25	8 54	1 14	17 17	2 13	16 32	0 39	16 10	1 44	19 44	12 14	2 25	2 55	3 44	11 12	1 15
M 6	16 39	14 53	4 31	7 33	4 24	17 51	1 8	1 53	0 25	8 57	1 14	17 17	2 13	16 31	0 39	16 10	1 44	19 45	12 14	2 21	2 54	3 46	11 13	1 15
T 7	16 23	12 11	3 53	7 34	4 33	17 31	1 9	2 8	0 24	9 0	1 14	17 18	2 13	16 30	0 39	16 10	1 44	19 45	12 14	2 18	2 53	3 48	11 15	1 15
W 8	16 6	8 59	3 5	7 37	4 40	17 11	1 11	2 23	0 23	9 2	1 14	17 18	2 13	16 29	0 39	16 10	1 44	19 46	12 14	2 15	2 51	3 49	11 16	1 15
T 9	15 49	5 27	2 9	7 42	4 46	16 50	1 12	2 38	0 22	9 5	1 15	17 19	2 13	16 28	0 39	16 11	1 44	19 46	12 14	2 13	2 50	3 51	11 17	1 15
F 10	15 31	1 45	1 7	7 51	4 51	16 28	1 13	2 54	0 21	9 8	1 15	17 20	2 13	16 27	0 39	16 11	1 44	19 47	12 15	2 12	2 49	3 53	11 18	1 16
S 11	15 14	1n59	0 4	8 2	4 54	16 6	1 14	3 9	0 21	9 10	1 15	17 20	2 14	16 26	0 39	16 11	1 44	19 48	12 15	2 11	2 48	3 55	11 20	1 16
S 12	14 56	5 37	1s 0	8 15	4 55	15 44	1 16	3 24	0 20	9 13	1 15	17 21	2 14	16 24	0 39	16 11	1 44	19 48	12 15	2 12	2 46	3 57	11 21	1 16
M13	14 38	9 1	2 1	8 31	4 55	15 21	1 17	3 40	0 19	9 16	1 15	17 21	2 14	16 23	0 39	16 11	1 44	19 49	12 15	2 12	2 45	3 58	11 22	1 16
T 14	14 19	12 5	2 58	8 48	4 52	14 58	1 18	3 55	0 18	9 19	1 16	17 21	2 14	16 22	0 39	16 11	1 44	19 49	12 15	2 13	2 44	4 0	11 24	1 16
W15	14 1	14 40	3 47	9 8	4 48	14 34	1 19	4 10	0 18	9 22	1 16	17 22	2 14	16 21	0 39	16 11	1 44	19 50	12 15	2 13	2 43	4 2	11 25	1 17
T 16	13 42	16 39	4 27	9 29	4 42	14 10	1 19	4 25	0 17	9 24	1 16	17 22	2 15	16 20	0 39	16 12	1 44	19 51	12 15	2 13	2 41	4 4	11 27	1 17
F 17	13 23	17 53	4 55	9 51	4 35	13 45	1 20	4 41	0 16	9 27	1 16	17 23	2 15	16 19	0 39	16 12	1 44	19 51	12 15	2 12	2 40	4 6	11 28	1 17
S 18	13 4	18 14	5 10	10 14	4 25	13 20	1 21	4 56	0 15	9 30	1 16	17 23	2 15	16 18	0 39	16 12	1 43	19 52	12 16	2 10	2 39	4 7	11 30	1 17
S 19	12 44	17 36	5 8	10 38	4 14	12 55	1 22	5 11	0 15	9 33	1 16	17 23	2 15	16 17	0 39	16 12	1 43	19 52	12 16	2 8	2 38	4 9	11 31	1 17
M20	12 25	15 54	4 48	11 2	4 1	12 30	1 22	5 27	0 14	9 36	1 17	17 24	2 15	16 16	0 39	16 12	1 43	19 53	12 16	2 6	2 36	4 11	11 33	1 18
T 21	12 5	13 12	4 10	11 25	3 47	12 4	1 23	5 42	0 13	9 39	1 17	17 24	2 16	16 14	0 39	16 13	1 43	19 53	12 16	2 4	2 35	4 13	11 34	1 18
W22	11 45	9 38	3 15	11 48	3 32	11 38	1 24	5 57	0 12	9 42	1 17	17 24	2 16	16 13	0 39	16 13	1 43	19 54	12 16	2 2	2 34	4 14	11 36	1 18
T 23	11 25	5 24	2 7	12 10	3 16	11 11	1 24	6 13	0 12	9 45	1 17	17 24	2 16	16 12	0 39	16 13	1 43	19 55	12 16	2 0	2 33	4 16	11 38	1 18
F 24	11 4	0 48	0 49	12 31	2 59	10 44	1 24	6 28	0 11	9 48	1 17	17 25	2 16	16 11	0 39	16 13	1 43	19 55	12 16	2 0	2 31	4 18	11 39	1 18
S 25	10 44	3s49	0n32	12 50	2 42	10 17	1 25	6 43	0 10	9 51	1 17	17 25	2 16	16 10	0 39	16 14	1 43	19 56	12 16	1 59	2 30	4 20	11 41	1 19
S 26	10 23	8 10	1 50	13 7	2 24	9 50	1 25	6 58	0 9	9 54	1 17	17 25	2 17	16 9	0 39	16 14	1 43	19 56	12 16	2 0	2 29	4 22	11 43	1 19
M27	10 2	11 57	3 0	13 22	2 6	9 22	1 25	7 13	0 9	9 57	1 17	17 25	2 17	16 8	0 39	16 14	1 43	19 57	12 16	2 0	2 28	4 23	11 45	1 19
T 28	9 41	14 57	3 58	13 35	1 48	8 54	1 25	7 29	0 8	10 0	1 18	17 25	2 17	16 7	0 39	16 14	1 43	19 57	12 16	2 1	2 26	4 25	11 46	1 19
W29	9 20	17 0	4 40	13 46	1 30	8 26	1 25	7 44	0 7	10 3	1 18	17 25	2 17	16 6	0 39	16 15	1 43	19 58	12 17	2 1	2 25	4 27	11 48	1 19
T 30	8 59	18 3	5 5	13 53	1 12	7 57	1 25	7 59	0 7	10 6	1 18	17 25	2 18	16 5	0 39	16 15	1 43	19 58	12 17	2 1	2 24	4 29	11 50	1 19
F 31	8n37	18s 5	5n14	13n58	0s55	7n29	1n25	8s14	0n 6	10s 9	1s18	17n25	2s18	16n 4	0n39	16s15	1n43	19s59	12s17	2s 0	2s23	4n30	11s52	1n20

Julian Day Number = 2559138.5, Delta T = 287.68 sec
Ecliptic obliquity = 23°23'54, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'28, Lahiri = 27°58'29

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ASTRODIENST EPHEMERIS for the year 2294
geocentric

SEPTEMBER 2294 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 5	8♍47'14	17♉49	20♌38	15♍33	22♎ 1	6°R48	27♉55	17♌57	20♏45	7°R47	4°R59	5♎56	12♈59	4♏57	S 1
S 2	22 45 1	9°45'10	0♒34	21°31	16°47	22°40	6♓40	27°56	18° 1	20°46	7♓46	4♎55	5°53	13° 6	5° 3	S 2
M 3	22 48 58	10°43'07	13° 5	22°31	18° 1	23°19	6°32	27°57	18° 4	20°47	7°44	4°51	5°50	13°12	5° 9	M 3
T 4	22 52 54	11°41'05	25°25	23°37	19°15	23°58	6°24	27°57	18° 8	20°48	7°43	4°48	5°47	13°19	5°16	T 4
W 5	22 56 51	12°39'05	7♓34	24°50	20°30	24°37	6°16	27°58	18°11	20°49	7°42	4°45	5°44	13°26	5°22	W 5
T 6	23 0 48	13°37'06	19°35	26° 9	21°44	25°16	6° 9	27°58	18°15	20°50	7°41	4°43	5°41	13°32	5°29	T 6
F 7	23 4 44	14°35'09	1♈28	27°34	22°58	25°55	6° 1	27°59	18°18	20°51	7°39	4°D42	5°37	13°39	5°35	F 7
S 8	23 8 41	15°33'13	13°17	29° 3	24°13	26°34	5°53	27°59	18°21	20°52	7°38	4°42	5°34	13°46	5°42	S 8
S 9	23 12 37	16°31'20	25° 4	0♍37	25°27	27°13	5°46	27°59	18°25	20°53	7°37	4°43	5°31	13°52	5°48	S 9
M10	23 16 34	17°29'28	6♉53	2°16	26°41	27°52	5°38	27°R59	18°28	20°54	7°36	4°45	5°28	13°59	5°55	M10
T 11	23 20 30	18°27'38	18°46	3°57	27°56	28°32	5°30	27°59	18°32	20°56	7°34	4°46	5°25	14° 6	6° 2	T 11
W12	23 24 27	19°25'51	0♊48	5°42	29°10	29°11	5°23	27°59	18°35	20°57	7°33	4°47	5°21	14°12	6° 9	W12
T 13	23 28 23	20°24'05	13° 4	7°29	0♎25	29°50	5°16	27°58	18°38	20°58	7°32	4°48	5°18	14°19	6°16	T 13
F 14	23 32 20	21°22'21	25°38	9°18	1°39	0♏30	5° 8	27°58	18°41	21° 0	7°31	4°R48	5°15	14°25	6°23	F 14
S 15	23 36 17	22°20'39	8♋34	11° 9	2°53	1°10	5° 1	27°57	18°45	21° 1	7°29	4°48	5°12	14°32	6°30	S 15
S 16	23 40 13	23°19'00	21°55	13° 1	4° 8	1°49	4°54	27°57	18°48	21° 2	7°28	4°47	5° 9	14°39	6°37	S 16
M17	23 44 10	24°17'22	5♌44	14°54	5°22	2°29	4°47	27°56	18°51	21° 4	7°27	4°45	5° 6	14°45	6°44	M17
T 18	23 48 6	25°15'47	19°59	16°47	6°37	3° 9	4°40	27°55	18°54	21° 5	7°26	4°44	5° 2	14°52	6°51	T 18
W19	23 52 3	26°14'13	4♍38	18°41	7°51	3°49	4°33	27°54	18°58	21° 7	7°24	4°43	4°59	14°59	6°58	W19
T 20	23 55 59	27°12'41	19°34	20°35	9° 5	4°29	4°26	27°53	19° 1	21° 8	7°23	4°43	4°56	15° 5	7° 6	T 20
F 21	23 59 56	28°11'12	4♎42	22°28	10°20	5° 9	4°20	27°52	19° 4	21°10	7°22	4°D42	4°53	15°12	7°13	F 21
S 22	0 3 52	29° 9'44	19°50	24°21	11°34	5°49	4°13	27°51	19° 7	21°11	7°21	4°43	4°50	15°19	7°20	S 22
S 23	0 7 49	0♏ 8'18	4♏50	26°14	12°49	6°29	4° 7	27°49	19°10	21°13	7°20	4°43	4°47	15°25	7°28	S 23
M24	0 11 45	1° 6'53	19°35	28° 6	14° 3	7°10	4° 1	27°48	19°13	21°14	7°19	4°43	4°43	15°32	7°35	M24
T 25	0 15 42	2° 5'31	3♐59	29°58	15°17	7°50	3°55	27°46	19°16	21°16	7°17	4°44	4°40	15°39	7°43	T 25
W26	0 19 39	3° 4'10	17°58	1♎48	16°32	8°30	3°49	27°45	19°19	21°17	7°16	4°44	4°37	15°45	7°50	W26
T 27	0 23 35	4° 2'50	1♑34	3°38	17°46	9°11	3°43	27°43	19°22	21°19	7°15	4°44	4°34	15°52	7°58	T 27
F 28	0 27 32	5° 1'33	14°45	5°27	19° 1	9°51	3°37	27°41	19°25	21°21	7°14	4°44	4°31	15°58	8° 6	F 28
S 29	0 31 28	6° 0'17	27°36	7°15	20°15	10°32	3°32	27°39	19°27	21°22	7°13	4°44	4°27	16° 5	8°14	S 29
S 30	0 35 25	6♎59'02	10♒ 9	9♎ 2	21♎30	11♏13	3♓26	27♉37	19♌30	21♏24	7♓12	4♎44	4♎24	16♈12	8♏21	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	8n16	17s 9	5n 6	13n59	0s38	7n 0	1n25	8s29	0n 5	10s12	1s18	17n25	2s18	16n 3	0n39	16s15	1n43	20s 0	12s17	1s59	2s21	4n32	11s54	1n20
S 2	7 54	15 23	4 43	13 58	0 22	6 31	1 25	8 44	0 4	10 15	1 18	17 25	2 18	16 1	0 39	16 16	1 43	20 0	12 17	1 57	2 20	4 34	11 56	1 20
M 3	7 32	12 54	4 7	13 53	0 6	6 2	1 25	8 59	0 4	10 18	1 18	17 25	2 18	16 0	0 39	16 16	1 43	20 1	12 17	1 56	2 19	4 36	11 57	1 20
T 4	7 10	9 53	3 20	13 45	0n 8	5 32	1 24	9 14	0 3	10 21	1 18	17 25	2 19	15 59	0 39	16 16	1 42	20 1	12 17	1 54	2 18	4 37	11 59	1 20
W 5	6 48	6 29	2 24	13 34	0 22	5 3	1 24	9 29	0 2	10 24	1 18	17 25	2 19	15 58	0 39	16 17	1 42	20 2	12 17	1 53	2 16	4 39	12 1	1 21
T 6	6 26	2 51	1 23	13 19	0 35	4 33	1 24	9 44	0 2	10 27	1 18	17 25	2 19	15 57	0 39	16 17	1 42	20 2	12 17	1 52	2 15	4 41	12 3	1 21
F 7	6 4	0n51	0 18	13 1	0 46	4 3	1 23	9 59	0 1	10 30	1 18	17 25	2 19	15 56	0 39	16 17	1 42	20 3	12 17	1 52	2 14	4 43	12 5	1 21
S 8	5 41	4 31	0s47	12 40	0 57	3 33	1 23	10 14	0 0	10 33	1 18	17 25	2 19	15 55	0 39	16 18	1 42	20 3	12 17	1 52	2 13	4 45	12 7	1 21
S 9	5 19	7 58	1 50	12 16	1 7	3 3	1 22	10 28	0s 0	10 36	1 18	17 25	2 20	15 54	0 39	16 18	1 42	20 4	12 17	1 52	2 11	4 46	12 9	1 21
M10	4 56	11 8	2 49	11 50	1 15	2 33	1 21	10 43	0 1	10 39	1 18	17 24	2 20	15 53	0 39	16 19	1 42	20 4	12 17	1 53	2 10	4 48	12 11	1 22
T 11	4 33	13 50	3 41	11 20	1 23	2 3	1 20	10 58	0 2	10 41	1 18	17 24	2 20	15 52	0 39	16 19	1 42	20 4	12 17	1 54	2 9	4 50	12 13	1 22
W12	4 11	15 59	4 23	10 48	1 30	1 33	1 20	11 12	0 3	10 44	1 18	17 24	2 20	15 51	0 39	16 19	1 42	20 5	12 17	1 54	2 8	4 52	12 15	1 22
T 13	3 48	17 27	4 55	10 13	1 35	1 2	1 19	11 27	0 3	10 47	1 18	17 24	2 20	15 50	0 39	16 20	1 42	20 5	12 17	1 54	2 6	4 53	12 17	1 22
F 14	3 25	18 6	5 13	9 36	1 40	0 32	1 18	11 41	0 4	10 50	1 18	17 23	2 21	15 49	0 39	16 20	1 42	20 6	12 17	1 54	2 5	4 55	12 20	1 22
S 15	3 2	17 51	5 17	8 58	1 43	0 2	1 17	11 56	0 5	10 52	1 18	17 23	2 21	15 48	0 39	16 20	1 42	20 6	12 17	1 54	2 4	4 57	12 22	1 23
S 16	2 39	16 38	5 3	8 17	1 46	0s29	1 16	12 10	0 5	10 55	1 18	17 23	2 21	15 47	0 39	16 21	1 42	20 7	12 17	1 54	2 2	4 59	12 24	1 23
M17	2 16	14 24	4 32	7 36	1 48	0 59	1 14	12 24	0 6	10 57	1 18	17 22	2 21	15 46	0 39	16 21	1 42	20 7	12 17	1 53	2 1	5 0	12 26	1 23
T 18	1 53	11 15	3 44	6 52	1 49	1 30	1 13	12 39	0 7	11 0	1 18	17 22	2 21	15 45	0 39	16 22	1 42	20 8	12 17	1 53	2 0	5 2	12 28	1 23
W19	1 30	7 19	2 40	6 8	1 49	2 0	1 12	12 53	0 7	11 2	1 18	17 22	2 22	15 44	0 39	16 22	1 42	20 8	12 16	1 52	1 59	5 4	12 30	1 23
T 20	1 6	2 51	1 23	5 23	1 48	2 31	1 11	13 7	0 8	11 5	1 18	17 21	2 22	15 43	0 39	16 23	1 42	20 8	12 16	1 52	1 57	5 6	12 32	1 24
F 21	0 43	1s52	0 0	4 37	1 47	3 1	1 9	13 21	0 9	11 7	1 18	17 21	2 22	15 42	0 39	16 23	1 42	20 9	12 16	1 52	1 56	5 7	12 35	1 24
S 22	0 20	6 28	1n23	3 51	1 45	3 32	1 8	13 35	0 9	11 10	1 18	17 20	2 22	15 41	0 39	16 23	1 42	20 9	12 16	1 52	1 55	5 9	12 37	1 24
S 23	0s 3	10 36	2 40	3 4	1 43	4 2	1 6	13 49	0 10	11 12	1 18	17 20	2 22	15 41	0 39	16 24	1 42	20 10	12 16	1 52	1 54	5 11	12 39	1 24
M24	0 27	13 59	3 45	2 17	1 40	4 32	1 5	14 3	0 11	11 14	1 18	17 19	2 22	15 40	0 39	16 24	1 42	20 10	12 16	1 52	1 52	5 13	12 41	1 24
T 25	0 50	16 26	4 34	1 30	1 37	5 2	1 3	14 16	0 11	11 16	1 18	17 19	2 23	15 39	0 39	16 25	1 41	20 10	12 16	1 53	1 51	5 14	12 43	1 25
W26	1 13	17 48	5 5	0 42	1 33	5 32	1 2	14 30	0 12	11 18	1 18	17 18	2 23	15 38	0 39	16 25	1 41	20 11	12 16	1 53	1 50	5 16	12 46	1 25
T 27	1 36	18 6	5 18	0s 5	1 28	6 2	1 0	14 44	0 12	11 20	1 18	17 18	2 23	15 37	0 40	16 26	1 41	20 11	12 16	1 53	1 49	5 18	12 48	1 25
F 28	2 0	17 24	5 13	0 53	1 24	6 32	0 58	14 57	0 13	11 22	1 18	17 17	2 23	15 36	0 40	16 26	1 41	20 11	12 16	1 53	1 47	5 20	12 50	1 25
S 29	2 23	15 49	4 53	1 40	1 19	7 2	0 56	15 10	0 14	11 24	1 18	17 16	2 23	15 35	0 40	16 27	1 41	20 12	12 16	1 53	1 46	5 21	12 52	1 26
S 30	2s46	13s30	4n19	2s27	1n14	7s31	0n54	15s24	0s14	11s26	1s18	17n16	2s24	15n34	0n40	16s27	1n41	20s12	12s16	1s53	1s45	5n23	12s55	1n26

Julian Day Number = 2559169.5, Delta T = 287.82 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'33, Lahiri = 27°58'33

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ASTRODIENST EPHEMERIS for the year 2294
geocentric

OCTOBER 2294 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 39 21	7♎57'50	22♒27	10♎49	22♎44	11♏53	3°R21	27°R35	19♌33	21♏26	7°R11	4♎44	4♎21	16♈18	8♏29	M 1
T 2	0 43 18	8°56'39	4♓33	12°34	23°58	12°34	3♓16	27♉32	19°36	21°28	7♓10	4°45	4°18	16°25	8°37	T 2
W 3	0 47 14	9°55'30	16°32	14°18	25°13	13°15	3°11	27°30	19°38	21°29	7° 9	4°45	4°15	16°32	8°45	W 3
T 4	0 51 11	10°54'22	28°24	16° 2	26°27	13°56	3° 6	27°27	19°41	21°31	7° 8	4°45	4°12	16°38	8°53	T 4
F 5	0 55 8	11°53'17	10♈13	17°45	27°42	14°37	3° 2	27°25	19°44	21°33	7° 7	4°R45	4° 8	16°45	9° 1	F 5
S 6	0 59 4	12°52'14	22° 1	19°26	28°56	15°18	2°57	27°22	19°46	21°35	7° 6	4°45	4° 5	16°52	9° 9	S 6
S 7	1 3 1	13°51'12	3♉50	21° 7	0♏10	15°59	2°53	27°19	19°49	21°37	7° 5	4°44	4° 2	16°58	9°17	S 7
M 8	1 6 57	14°50'13	15°42	22°47	1°25	16°40	2°49	27°17	19°51	21°38	7° 4	4°43	3°59	17° 5	9°25	M 8
T 9	1 10 54	15°49'16	27°40	24°26	2°39	17°22	2°45	27°14	19°54	21°40	7° 3	4°41	3°56	17°12	9°33	T 9
W10	1 14 50	16°48'22	9♊47	26° 5	3°54	18° 3	2°42	27°11	19°56	21°42	7° 2	4°40	3°52	17°18	9°41	W10
T 11	1 18 47	17°47'29	22° 5	27°42	5° 8	18°44	2°38	27° 7	19°59	21°44	7° 1	4°38	3°49	17°25	9°49	T 11
F 12	1 22 43	18°46'39	4♋38	29°19	6°22	19°26	2°35	27° 4	20° 1	21°46	7° 0	4°37	3°46	17°32	9°57	F 12
S 13	1 26 40	19°45'51	17°30	0♏55	7°37	20° 7	2°32	27° 1	20° 3	21°48	6°59	4°D37	3°43	17°38	10° 6	S 13
S 14	1 30 37	20°45'06	0♌44	2°30	8°51	20°49	2°29	26°58	20° 5	21°50	6°58	4°37	3°40	17°45	10°14	S 14
M15	1 34 33	21°44'23	14°22	4° 4	10° 6	21°31	2°26	26°54	20° 8	21°52	6°57	4°38	3°37	17°52	10°22	M15
T 16	1 38 30	22°43'42	28°25	5°38	11°20	22°12	2°23	26°51	20°10	21°54	6°57	4°39	3°33	17°58	10°30	T 16
W17	1 42 26	23°43'03	12♍54	7°11	12°35	22°54	2°21	26°47	20°12	21°56	6°56	4°40	3°30	18° 5	10°39	W17
T 18	1 46 23	24°42'26	27°44	8°44	13°49	23°36	2°19	26°43	20°14	21°58	6°55	4°R41	3°27	18°11	10°47	T 18
F 19	1 50 19	25°41'52	12♎49	10°15	15° 3	24°18	2°17	26°40	20°16	22° 0	6°54	4°41	3°24	18°18	10°55	F 19
S 20	1 54 16	26°41'20	28° 2	11°46	16°18	25° 0	2°15	26°36	20°18	22° 2	6°53	4°40	3°21	18°25	11° 4	S 20
S 21	1 58 12	27°40'50	13♏12	13°16	17°32	25°42	2°14	26°32	20°20	22° 4	6°53	4°38	3°18	18°31	11°12	S 21
M22	2 2 9	28°40'22	28°10	14°46	18°47	26°24	2°12	26°28	20°22	22° 6	6°52	4°34	3°14	18°38	11°21	M22
T 23	2 6 5	29°39'55	12♐48	16°15	20° 1	27° 7	2°11	26°24	20°24	22° 9	6°51	4°31	3°11	18°45	11°29	T 23
W24	2 10 2	0♏39'31	27° 0	17°43	21°15	27°49	2°10	26°20	20°26	22°11	6°51	4°28	3° 8	18°51	11°37	W24
T 25	2 13 59	1°39'08	10♑44	19°11	22°30	28°31	2° 9	26°16	20°27	22°13	6°50	4°25	3° 5	18°58	11°46	T 25
F 26	2 17 55	2°38'47	24° 0	20°37	23°44	29°14	2° 9	26°11	20°29	22°15	6°49	4°23	3° 2	19° 5	11°54	F 26
S 27	2 21 52	3°38'28	6♒50	22° 3	24°59	29°56	2° 8	26° 7	20°31	22°17	6°49	4°D23	2°58	19°11	12° 3	S 27
S 28	2 25 48	4°38'10	19°20	23°29	26°13	0♐39	2°D 8	26° 3	20°32	22°19	6°48	4°24	2°55	19°18	12°11	S 28
M29	2 29 45	5°37'54	1♓32	24°53	27°27	1°21	2° 8	25°58	20°34	22°21	6°48	4°26	2°52	19°25	12°20	M29
T 30	2 33 41	6°37'40	13°31	26°17	28°42	2° 4	2° 9	25°54	20°35	22°24	6°47	4°27	2°49	19°31	12°28	T 30
W31	2 37 38	7♏37'27	25♓23	27♏40	29♏56	2♐47	2♓ 9	25♉50	20♌37	22♏26	6♓47	4♎29	2♎46	19♈38	12♏37	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s 9	10s38	3n34	3s13	1n 8	8s 1	0n53	15s37	0s15	11s28	1s18	17n15	2s24	15n33	0n40	16s28	1n41	20s12	12s15	1s53	1s44	5n25	12s57	1n26
T 2	3 32	7 20	2 40	4 0	1 3	8 30	0 51	15 50	0 16	11 30	1 17	17 14	2 24	15 33	0 40	16 28	1 41	20 13	12 15	1 53	1 42	5 27	12 59	1 26
W 3	3 55	3 47	1 40	4 46	0 57	8 59	0 49	16 3	0 16	11 31	1 17	17 14	2 24	15 32	0 40	16 29	1 41	20 13	12 15	1 53	1 41	5 28	13 2	1 26
T 4	4 19	0 6	0 35	5 31	0 50	9 28	0 47	16 16	0 17	11 33	1 17	17 13	2 24	15 31	0 40	16 29	1 41	20 13	12 15	1 53	1 40	5 30	13 4	1 27
F 5	4 42	3n34	0s30	6 16	0 44	9 57	0 44	16 28	0 18	11 35	1 17	17 12	2 24	15 30	0 40	16 30	1 41	20 13	12 15	1 53	1 39	5 32	13 6	1 27
S 6	5 4	7 6	1 34	7 1	0 38	10 25	0 42	16 41	0 18	11 36	1 17	17 12	2 24	15 29	0 40	16 30	1 41	20 14	12 15	1 53	1 37	5 34	13 8	1 27
S 7	5 27	10 21	2 35	7 45	0 31	10 53	0 40	16 54	0 19	11 37	1 17	17 11	2 25	15 29	0 40	16 31	1 41	20 14	12 15	1 53	1 36	5 35	13 11	1 27
M 8	5 50	13 11	3 28	8 28	0 24	11 21	0 38	17 6	0 19	11 39	1 17	17 10	2 25	15 28	0 40	16 31	1 41	20 14	12 15	1 52	1 35	5 37	13 13	1 28
T 9	6 13	15 29	4 13	9 11	0 18	11 49	0 36	17 18	0 20	11 40	1 17	17 9	2 25	15 27	0 40	16 32	1 41	20 14	12 14	1 52	1 34	5 39	13 15	1 28
W10	6 36	17 8	4 48	9 53	0 11	12 16	0 33	17 30	0 21	11 41	1 17	17 8	2 25	15 26	0 40	16 32	1 41	20 15	12 14	1 51	1 32	5 41	13 18	1 28
T 11	6 58	18 1	5 9	10 35	0 4	12 43	0 31	17 43	0 21	11 42	1 16	17 8	2 25	15 26	0 40	16 33	1 41	20 15	12 14	1 50	1 31	5 42	13 20	1 28
F 12	7 21	18 2	5 17	11 16	0s 3	13 10	0 29	17 54	0 22	11 44	1 16	17 7	2 25	15 25	0 40	16 33	1 41	20 15	12 14	1 50	1 30	5 44	13 22	1 29
S 13	7 43	17 9	5 9	11 56	0 10	13 37	0 26	18 6	0 22	11 45	1 16	17 6	2 25	15 24	0 40	16 34	1 41	20 15	12 14	1 50	1 28	5 46	13 25	1 29
S 14	8 5	15 19	4 45	12 35	0 17	14 3	0 24	18 18	0 23	11 45	1 16	17 5	2 26	15 24	0 40	16 34	1 41	20 15	12 14	1 50	1 27	5 48	13 27	1 29
M15	8 28	12 36	4 4	13 14	0 24	14 29	0 22	18 29	0 24	11 46	1 16	17 4	2 26	15 23	0 40	16 35	1 41	20 15	12 13	1 50	1 26	5 49	13 29	1 29
T 16	8 50	9 4	3 7	13 52	0 31	14 54	0 19	18 41	0 24	11 47	1 16	17 3	2 26	15 22	0 40	16 35	1 41	20 16	12 13	1 51	1 25	5 51	13 32	1 30
W17	9 11	4 54	1 58	14 29	0 38	15 19	0 17	18 52	0 25	11 48	1 16	17 2	2 26	15 22	0 40	16 36	1 41	20 16	12 13	1 51	1 23	5 53	13 34	1 30
T 18	9 33	0 19	0 38	15 6	0 45	15 44	0 14	19 3	0 25	11 48	1 16	17 1	2 26	15 21	0 40	16 36	1 41	20 16	12 13	1 52	1 22	5 54	13 36	1 30
F 19	9 55	4s22	0n45	15 42	0 52	16 8	0 12	19 14	0 26	11 49	1 15	17 0	2 26	15 20	0 40	16 37	1 41	20 16	12 13	1 51	1 21	5 56	13 39	1 30
S 20	10 16	8 48	2 5	16 16	0 59	16 32	0 9	19 25	0 27	11 50	1 15	16 59	2 26	15 20	0 40	16 38	1 41	20 16	12 12	1 51	1 20	5 58	13 41	1 31
S 21	10 38	12 39	3 17	16 50	1 6	16 56	0 7	19 35	0 27	11 50	1 15	16 58	2 26	15 19	0 40	16 38	1 41	20 16	12 12	1 50	1 18	6 0	13 43	1 31
M22	10 59	15 36	4 14	17 24	1 12	17 19	0 4	19 46	0 28	11 50	1 15	16 57	2 26	15 19	0 40	16 39	1 41	20 16	12 12	1 49	1 17	6 1	13 46	1 31
T 23	11 20	17 28	4 52	17 56	1 19	17 42	0 1	19 56	0 28	11 51	1 15	16 56	2 26	15 18	0 40	16 39	1 41	20 16	12 12	1 47	1 16	6 3	13 48	1 31
W24	11 41	18 10	5 12	18 27	1 25	18 4	0s 1	20 6	0 29	11 51	1 15	16 55	2 27	15 18	0 40	16 40	1 41	20 16	12 12	1 46	1 15	6 5	13 50	1 32
T 25	12 2	17 46	5 13	18 58	1 32	18 26	0 4	20 16	0 29	11 51	1 14	16 54	2 27	15 17	0 41	16 40	1 41	20 16	12 11	1 45	1 13	6 7	13 53	1 32
F 26	12 22	16 24	4 56	19 27	1 38	18 47	0 7	20 26	0 30	11 51	1 14	16 53	2 27	15 17	0 41	16 41	1 40	20 16	12 11	1 45	1 12	6 8	13 55	1 32
S 27	12 43	14 15	4 26	19 56	1 44	19 8	0 9	20 36	0 30	11 51	1 14	16 52	2 27	15 16	0 41	16 41	1 40	20 17	12 11	1 44	1 11	6 10	13 57	1 32
S 28	13 3	11 28	3 43	20 23	1 50	19 28	0 12	20 45	0 31	11 51	1 14	16 51	2 27	15 16	0 41	16 42	1 40	20 17	12 11	1 45	1 10	6 12	14 0	1 33
M29	13 23	8 15	2 51	20 50	1 56	19 48	0 15	20 55	0 32	11 51	1 14	16 50	2 27	15 15	0 41	16 43	1 40	20 17	12 11	1 45	1 8	6 13	14 2	1 33
T 30	13 42	4 44	1 52	21 15	2 1	20 7	0 17	21 4	0 32	11 50	1 14	16 49	2 27	15 15	0 41	16 43	1 40	20 17	12 10	1 46	1 7	6 15	14 4	1 33
W31	14s 2	1s 4	0n50	21s39	2s 6	20s25	0s20	21s13	0s33	11s50	1s14	16n48	2s27	15n14	0n41	16s44	1n40	20s17	12s10	1s47	1s 6	6n17	14s 7	1n33

Julian Day Number = 2559199.5, Delta T = 287.96 sec
Ecliptic obliquity = 23°23'55, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'37, Lahiri = 27°58'37

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ASTRODIENST EPHEMERIS for the year 2294
geocentric

NOVEMBER 2294 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 34	8♏37'16	7♈11	29♏ 1	1♐10	3♐30	2♓10	25°R45	20♌38	22♏28	6°R46	4°R29	2♎43	19♈45	12♏45	T 1
F 2	2 45 31	9°37'07	18°58	0♐22	2°25	4°12	2°11	25♉41	20°40	22°30	6♓46	4♎28	2°39	19°51	12°54	F 2
S 3	2 49 28	10°37'00	0♉48	1°42	3°39	4°55	2°12	25°36	20°41	22°32	6°45	4°25	2°36	19°58	13° 2	S 3
S 4	2 53 24	11°36'54	12°42	3° 1	4°53	5°38	2°13	25°31	20°42	22°35	6°45	4°20	2°33	20° 4	13°11	S 4
M 5	2 57 21	12°36'51	24°43	4°19	6° 8	6°21	2°14	25°27	20°43	22°37	6°44	4°14	2°30	20°11	13°19	M 5
T 6	3 1 17	13°36'50	6♊51	5°35	7°22	7° 4	2°16	25°22	20°44	22°39	6°44	4° 7	2°27	20°18	13°28	T 6
W 7	3 5 14	14°36'50	19° 8	6°49	8°36	7°48	2°18	25°17	20°46	22°41	6°44	3°59	2°24	20°24	13°36	W 7
T 8	3 9 10	15°36'53	1♋37	8° 3	9°51	8°31	2°20	25°12	20°47	22°43	6°43	3°52	2°20	20°31	13°45	T 8
F 9	3 13 7	16°36'57	14°17	9°14	11° 5	9°14	2°22	25° 8	20°48	22°46	6°43	3°46	2°17	20°38	13°53	F 9
S 10	3 17 3	17°37'04	27°12	10°23	12°19	9°58	2°25	25° 3	20°48	22°48	6°43	3°42	2°14	20°44	14° 2	S 10
S 11	3 21 0	18°37'13	10♌23	11°30	13°33	10°41	2°27	24°58	20°49	22°50	6°43	3°40	2°11	20°51	14°10	S 11
M12	3 24 57	19°37'24	23°53	12°35	14°48	11°24	2°30	24°53	20°50	22°52	6°42	3°D40	2° 8	20°58	14°19	M12
T 13	3 28 53	20°37'36	7♍43	13°37	16° 2	12° 8	2°33	24°48	20°51	22°55	6°42	3°41	2° 4	21° 4	14°27	T 13
W14	3 32 50	21°37'51	21°54	14°36	17°16	12°52	2°37	24°44	20°52	22°57	6°42	3°42	2° 1	21°11	14°36	W14
T 15	3 36 46	22°38'08	6♎25	15°31	18°30	13°35	2°40	24°39	20°52	22°59	6°42	3°R42	1°58	21°18	14°44	T 15
F 16	3 40 43	23°38'27	21°14	16°23	19°45	14°19	2°44	24°34	20°53	23° 1	6°42	3°41	1°55	21°24	14°53	F 16
S 17	3 44 39	24°38'48	6♏13	17°10	20°59	15° 3	2°47	24°29	20°53	23° 4	6°42	3°37	1°52	21°31	15° 1	S 17
S 18	3 48 36	25°39'10	21°16	17°52	22°13	15°47	2°51	24°24	20°54	23° 6	6°42	3°32	1°49	21°38	15°10	S 18
M19	3 52 32	26°39'35	6♐12	18°28	23°27	16°31	2°56	24°19	20°54	23° 8	6°41	3°24	1°45	21°44	15°18	M19
T 20	3 56 29	27°40'00	20°53	18°59	24°42	17°15	3° 0	24°14	20°55	23°10	6°D41	3°15	1°42	21°51	15°27	T 20
W21	4 0 26	28°40'28	5♑12	19°22	25°56	17°59	3° 5	24° 9	20°55	23°13	6°41	3° 6	1°39	21°58	15°35	W21
T 22	4 4 22	29°40'57	19° 3	19°38	27°10	18°43	3° 9	24° 5	20°55	23°15	6°42	2°58	1°36	22° 4	15°43	T 22
F 23	4 8 19	0♐41'27	2♒25	19°R45	28°24	19°27	3°14	24° 0	20°56	23°17	6°42	2°52	1°33	22°11	15°52	F 23
S 24	4 12 15	1°41'58	15°21	19°44	29°39	20°11	3°19	23°55	20°56	23°19	6°42	2°48	1°29	22°18	16° 0	S 24
S 25	4 16 12	2°42'31	27°52	19°33	0♑53	20°56	3°25	23°50	20°56	23°22	6°42	2°D47	1°26	22°24	16° 8	S 25
M26	4 20 8	3°43'04	10♓ 5	19°11	2° 7	21°40	3°30	23°45	20°R56	23°24	6°42	2°47	1°23	22°31	16°17	M26
T 27	4 24 5	4°43'39	22° 3	18°39	3°21	22°24	3°36	23°41	20°56	23°26	6°42	2°48	1°20	22°38	16°25	T 27
W28	4 28 1	5°44'16	3♈53	17°56	4°35	23° 9	3°42	23°36	20°56	23°28	6°42	2°R48	1°17	22°44	16°33	W28
T 29	4 31 58	6°44'53	15°40	17° 3	5°49	23°53	3°48	23°31	20°56	23°30	6°43	2°47	1°14	22°51	16°41	T 29
F 30	4 35 55	7♐45'31	27♈28	16♐ 0	7♑ 3	24♐38	3♓54	23♉27	20♌55	23♏33	6♓43	2♎44	1♎10	22♈57	16♏49	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s21	2n37	0s15	22s 3	2s12	20s44	0s22	21s22	0s33	11s50	1s13	16n47	2s27	15n14	0n41	16s44	1n40	20s17	12s10	1s47	1s 5	6n19	14s 9	1n34
F 2	14 40	6 13	1 18	22 25	2 16	21 1	0 25	21 30	0 34	11 49	1 13	16 46	2 27	15 14	0 41	16 45	1 40	20 16	12 10	1 46	1 3	6 20	14 11	1 34
S 3	14 59	9 34	2 19	22 46	2 21	21 18	0 28	21 39	0 34	11 49	1 13	16 45	2 27	15 13	0 41	16 45	1 40	20 16	12 9	1 45	1 2	6 22	14 14	1 34
S 4	15 18	12 33	3 13	23 6	2 25	21 34	0 30	21 47	0 35	11 48	1 13	16 44	2 27	15 13	0 41	16 46	1 40	20 16	12 9	1 43	1 1	6 24	14 16	1 35
M 5	15 36	15 2	4 0	23 25	2 29	21 50	0 33	21 55	0 35	11 47	1 13	16 42	2 27	15 12	0 41	16 47	1 40	20 16	12 9	1 41	0 59	6 25	14 18	1 35
T 6	15 54	16 53	4 36	23 42	2 33	22 5	0 36	22 3	0 36	11 47	1 12	16 41	2 27	15 12	0 41	16 47	1 40	20 16	12 9	1 38	0 58	6 27	14 20	1 35
W 7	16 12	17 59	4 59	23 58	2 36	22 20	0 38	22 10	0 36	11 46	1 12	16 40	2 27	15 12	0 41	16 48	1 40	20 16	12 8	1 35	0 57	6 29	14 23	1 35
T 8	16 29	18 14	5 9	24 13	2 39	22 34	0 41	22 18	0 37	11 45	1 12	16 39	2 27	15 12	0 41	16 48	1 40	20 16	12 8	1 32	0 56	6 31	14 25	1 36
F 9	16 47	17 35	5 4	24 27	2 41	22 47	0 44	22 25	0 37	11 44	1 12	16 38	2 27	15 11	0 41	16 49	1 40	20 16	12 8	1 30	0 54	6 32	14 27	1 36
S 10	17 3	16 2	4 44	24 39	2 43	23 0	0 46	22 32	0 38	11 43	1 12	16 37	2 27	15 11	0 41	16 49	1 40	20 16	12 8	1 28	0 53	6 34	14 29	1 36
S 11	17 20	13 37	4 9	24 50	2 44	23 12	0 49	22 39	0 38	11 42	1 12	16 36	2 27	15 11	0 41	16 50	1 40	20 16	12 8	1 27	0 52	6 36	14 32	1 37
M12	17 37	10 25	3 19	25 0	2 45	23 23	0 51	22 45	0 39	11 41	1 11	16 35	2 27	15 11	0 41	16 50	1 40	20 16	12 7	1 27	0 51	6 37	14 34	1 37
T 13	17 53	6 34	2 16	25 8	2 45	23 33	0 54	22 52	0 39	11 39	1 11	16 34	2 27	15 10	0 41	16 51	1 40	20 15	12 7	1 28	0 49	6 39	14 36	1 37
W14	18 8	2 14	1 3	25 14	2 45	23 43	0 56	22 58	0 40	11 38	1 11	16 32	2 27	15 10	0 41	16 52	1 40	20 15	12 7	1 28	0 48	6 41	14 38	1 38
T 15	18 24	2s19	0n15	25 19	2 44	23 52	0 59	23 4	0 40	11 37	1 11	16 31	2 27	15 10	0 41	16 52	1 40	20 15	12 7	1 28	0 47	6 43	14 40	1 38
F 16	18 39	6 50	1 33	25 23	2 42	24 1	1 1	23 9	0 41	11 35	1 11	16 30	2 27	15 10	0 41	16 53	1 40	20 15	12 6	1 28	0 46	6 44	14 42	1 38
S 17	18 54	10 57	2 46	25 25	2 39	24 9	1 3	23 15	0 41	11 34	1 11	16 29	2 27	15 10	0 41	16 53	1 40	20 15	12 6	1 26	0 44	6 46	14 45	1 39
S 18	19 8	14 23	3 47	25 25	2 35	24 16	1 6	23 20	0 42	11 32	1 10	16 28	2 27	15 10	0 42	16 54	1 40	20 14	12 6	1 24	0 43	6 48	14 47	1 39
M19	19 23	16 50	4 33	25 23	2 30	24 22	1 8	23 25	0 42	11 30	1 10	16 27	2 27	15 10	0 42	16 54	1 40	20 14	12 5	1 21	0 42	6 49	14 49	1 39
T 20	19 36	18 7	4 59	25 20	2 24	24 28	1 10	23 30	0 43	11 29	1 10	16 26	2 27	15 9	0 42	16 55	1 40	20 14	12 5	1 17	0 41	6 51	14 51	1 39
W21	19 50	18 12	5 6	25 15	2 17	24 33	1 13	23 35	0 43	11 27	1 10	16 25	2 27	15 9	0 42	16 56	1 40	20 14	12 5	1 14	0 39	6 53	14 53	1 40
T 22	20 3	17 11	4 54	25 7	2 8	24 37	1 15	23 39	0 44	11 25	1 10	16 23	2 27	15 9	0 42	16 56	1 40	20 13	12 5	1 11	0 38	6 54	14 55	1 40
F 23	20 16	15 15	4 27	24 58	1 58	24 40	1 17	23 43	0 44	11 23	1 10	16 22	2 26	15 9	0 42	16 57	1 40	20 13	12 4	1 8	0 37	6 56	14 57	1 40
S 24	20 28	12 36	3 46	24 47	1 47	24 43	1 19	23 47	0 45	11 21	1 9	16 21	2 26	15 9	0 42	16 57	1 40	20 13	12 4	1 7	0 36	6 58	14 59	1 41
S 25	20 40	9 26	2 56	24 33	1 34	24 45	1 21	23 50	0 45	11 19	1 9	16 20	2 26	15 9	0 42	16 58	1 40	20 13	12 4	1 6	0 34	6 59	15 1	1 41
M26	20 52	5 57	1 59	24 17	1 20	24 46	1 23	23 54	0 46	11 17	1 9	16 19	2 26	15 9	0 42	16 58	1 40	20 12	12 4	1 6	0 33	7 1	15 3	1 41
T 27	21 3	2 16	0 57	23 58	1 4	24 47	1 25	23 57	0 46	11 15	1 9	16 18	2 26	15 9	0 42	16 59	1 40	20 12	12 3	1 7	0 32	7 3	15 5	1 42
W28	21 14	1n27	0s 6	23 37	0 46	24 46	1 27	24 0	0 47	11 12	1 9	16 17	2 26	15 9	0 42	16 59	1 40	20 12	12 3	1 7	0 30	7 5	15 7	1 42
T 29	21 24	5 6	1 8	23 14	0 28	24 45	1 29	24 2	0 47	11 10	1 9	16 16	2 26	15 10	0 42	17 0	1 40	20 11	12 3	1 6	0 29	7 6	15 9	1 43
F 30	21s34	8n34	2s 8	22s48	0s 8	24s43	1s31	24s 5	0s47	11s 8	1s 8	16n15	2s26	15n10	0n42	17s 0	1n40	20s11	12s 3	1s 5	0s28	7n 8	15s11	1n43

Julian Day Number = 2559230.5, Delta T = 288.11 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'41, Lahiri = 27°58'41

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2294
geocentric

DECEMBER 2294 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 51	8♐46'11	9♉21	14°R49	8♑17	25♐22	4♓ 0	23°R22	20°R55	23♏35	6♓43	2°R38	1♎ 7	23♈ 4	16♏58	S 1
S 2	4 43 48	9°46'52	21°22	13♐32	9°32	26° 7	4° 7	23♉17	20♌55	23°37	6°43	2♎30	1° 4	23°11	17° 6	S 2
M 3	4 47 44	10°47'34	3♊34	12°11	10°46	26°52	4°13	23°13	20°55	23°39	6°44	2°19	1° 1	23°17	17°14	M 3
T 4	4 51 41	11°48'18	15°57	10°48	12° 0	27°37	4°20	23° 8	20°54	23°41	6°44	2° 6	0°58	23°24	17°22	T 4
W 5	4 55 37	12°49'02	28°31	9°27	13°14	28°22	4°27	23° 4	20°54	23°44	6°44	1°53	0°55	23°31	17°30	W 5
T 6	4 59 34	13°49'48	11♋17	8°10	14°28	29° 6	4°34	22°59	20°53	23°46	6°45	1°41	0°51	23°37	17°38	T 6
F 7	5 3 30	14°50'36	24°14	7° 0	15°42	29°51	4°42	22°55	20°53	23°48	6°45	1°30	0°48	23°44	17°46	F 7
S 8	5 7 27	15°51'24	7♌22	5°58	16°56	0♑36	4°49	22°51	20°52	23°50	6°46	1°22	0°45	23°51	17°54	S 8
S 9	5 11 24	16°52'14	20°42	5° 6	18°10	1°21	4°57	22°47	20°51	23°52	6°46	1°17	0°42	23°57	18° 1	S 9
M10	5 15 20	17°53'06	4♍14	4°26	19°23	2° 7	5° 5	22°42	20°51	23°54	6°47	1°14	0°39	24° 4	18° 9	M10
T 11	5 19 17	18°53'58	17°59	3°56	20°37	2°52	5°12	22°38	20°50	23°56	6°47	1°D13	0°35	24°11	18°17	T 11
W12	5 23 13	19°54'52	1♎57	3°38	21°51	3°37	5°21	22°34	20°49	23°58	6°48	1°R13	0°32	24°17	18°25	W12
T 13	5 27 10	20°55'48	16°10	3°D32	23° 5	4°22	5°29	22°30	20°48	24° 0	6°48	1°13	0°29	24°24	18°32	T 13
F 14	5 31 6	21°56'44	0♏36	3°35	24°19	5° 8	5°37	22°26	20°47	24° 2	6°49	1°10	0°26	24°31	18°40	F 14
S 15	5 35 3	22°57'42	15°11	3°49	25°33	5°53	5°46	22°22	20°46	24° 4	6°50	1° 5	0°23	24°37	18°48	S 15
S 16	5 38 59	23°58'41	29°50	4°11	26°46	6°38	5°54	22°19	20°45	24° 6	6°50	0°57	0°20	24°44	18°55	S 16
M17	5 42 56	24°59'41	14♐28	4°41	28° 0	7°24	6° 3	22°15	20°44	24° 9	6°51	0°46	0°16	24°51	19° 3	M17
T 18	5 46 53	26° 0'42	28°55	5°19	29°14	8° 9	6°12	22°11	20°43	24°10	6°52	0°33	0°13	24°57	19°10	T 18
W19	5 50 49	27° 1'44	13♑ 6	6° 3	0♒28	8°55	6°21	22° 8	20°42	24°12	6°52	0°21	0°10	25° 4	19°18	W19
T 20	5 54 46	28° 2'46	26°54	6°52	1°41	9°41	6°30	22° 4	20°40	24°14	6°53	0° 9	0° 7	25°11	19°25	T 20
F 21	5 58 42	29° 3'49	10♒17	7°47	2°55	10°26	6°40	22° 1	20°39	24°16	6°54	29♍59	0° 4	25°17	19°32	F 21
S 22	6 2 39	0♑ 4'53	23°15	8°45	4° 9	11°12	6°49	21°58	20°38	24°18	6°55	29°53	0° 1	25°24	19°39	S 22
S 23	6 6 35	1° 5'56	5♓49	9°48	5°22	11°58	6°59	21°54	20°36	24°20	6°55	29°50	29♍57	25°31	19°47	S 23
M24	6 10 32	2° 7'01	18° 4	10°54	6°36	12°44	7° 8	21°51	20°35	24°22	6°56	29°48	29°54	25°37	19°54	M24
T 25	6 14 29	3° 8'05	0♈ 4	12° 3	7°49	13°29	7°18	21°48	20°34	24°24	6°57	29°48	29°51	25°44	20° 1	T 25
W26	6 18 25	4° 9'10	11°56	13°15	9° 3	14°15	7°28	21°45	20°32	24°26	6°58	29°48	29°48	25°51	20° 8	W26
T 27	6 22 22	5°10'15	23°43	14°29	10°16	15° 1	7°38	21°42	20°30	24°28	6°59	29°46	29°45	25°57	20°15	T 27
F 28	6 26 18	6°11'20	5♉33	15°45	11°30	15°47	7°49	21°40	20°29	24°29	7° 0	29°43	29°41	26° 4	20°22	F 28
S 29	6 30 15	7°12'25	17°29	17° 3	12°43	16°33	7°59	21°37	20°27	24°31	7° 1	29°37	29°38	26°11	20°28	S 29
S 30	6 34 11	8°13'31	29°36	18°22	13°56	17°19	8° 9	21°34	20°25	24°33	7° 2	29°29	29°35	26°17	20°35	S 30
M31	6 38 8	9♑14'37	11♊57	19♐42	15♒ 9	18♑ 5	8♓20	21♉32	20♌24	24♏35	7♓ 3	29♍18	29♍32	26♈24	20♏42	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s44	11n42	3s 2	22s20	0n12	24s41	1s33	24s 7	0s48	11s 5	1s 8	16n14	2s26	15n10	0n42	17s 1	1n40	20s11	12s 2	1s 3	0s27	7n10	15s13	1n43
S 2	21 53	14 24	3 48	21 51	0 33	24 38	1 34	24 9	0 48	11 3	1 8	16 13	2 25	15 10	0 42	17 1	1 40	20 10	12 2	0 59	0 25	7 11	15 15	1 44
M 3	22 2	16 29	4 25	21 20	0 53	24 34	1 36	24 10	0 49	11 0	1 8	16 12	2 25	15 10	0 42	17 2	1 40	20 10	12 2	0 55	0 24	7 13	15 17	1 44
T 4	22 10	17 51	4 50	20 50	1 12	24 29	1 38	24 12	0 49	10 57	1 8	16 11	2 25	15 10	0 42	17 2	1 40	20 10	12 2	0 50	0 23	7 15	15 19	1 44
W 5	22 18	18 22	5 1	20 20	1 31	24 23	1 39	24 13	0 50	10 55	1 8	16 10	2 25	15 10	0 42	17 3	1 40	20 9	12 1	0 45	0 22	7 16	15 21	1 45
T 6	22 25	17 59	4 57	19 52	1 47	24 17	1 41	24 14	0 50	10 52	1 8	16 9	2 25	15 11	0 42	17 4	1 40	20 9	12 1	0 40	0 20	7 18	15 23	1 45
F 7	22 32	16 39	4 39	19 26	2 2	24 10	1 42	24 14	0 50	10 49	1 7	16 8	2 25	15 11	0 42	17 4	1 40	20 8	12 1	0 36	0 19	7 20	15 25	1 45
S 8	22 39	14 27	4 5	19 3	2 15	24 2	1 43	24 15	0 51	10 46	1 7	16 7	2 24	15 11	0 42	17 5	1 40	20 8	12 1	0 32	0 18	7 21	15 26	1 46
S 9	22 45	11 27	3 17	18 44	2 25	23 54	1 45	24 15	0 51	10 43	1 7	16 6	2 24	15 11	0 42	17 5	1 41	20 8	12 0	0 30	0 17	7 23	15 28	1 46
M10	22 51	7 48	2 18	18 29	2 33	23 45	1 46	24 14	0 52	10 40	1 7	16 6	2 24	15 12	0 42	17 6	1 41	20 7	12 0	0 29	0 15	7 25	15 30	1 47
T 11	22 56	3 41	1 10	18 18	2 39	23 35	1 47	24 14	0 52	10 37	1 7	16 5	2 24	15 12	0 42	17 6	1 41	20 7	12 0	0 29	0 14	7 26	15 32	1 47
W12	23 1	0s43	0n 4	18 11	2 43	23 24	1 48	24 13	0 52	10 34	1 7	16 4	2 24	15 12	0 43	17 6	1 41	20 6	12 0	0 29	0 13	7 28	15 34	1 47
T 13	23 5	5 9	1 18	18 7	2 45	23 13	1 49	24 12	0 53	10 31	1 6	16 3	2 24	15 12	0 43	17 7	1 41	20 6	11 59	0 29	0 12	7 30	15 35	1 48
F 14	23 9	9 20	2 29	18 8	2 45	23 1	1 50	24 11	0 53	10 28	1 6	16 2	2 23	15 13	0 43	17 7	1 41	20 5	11 59	0 28	0 10	7 31	15 37	1 48
S 15	23 13	13 0	3 30	18 11	2 44	22 49	1 51	24 9	0 53	10 25	1 6	16 1	2 23	15 13	0 43	17 8	1 41	20 5	11 59	0 26	0 9	7 33	15 39	1 49
S 16	23 16	15 53	4 18	18 17	2 42	22 36	1 52	24 8	0 54	10 21	1 6	16 1	2 23	15 14	0 43	17 8	1 41	20 5	11 59	0 23	0 8	7 35	15 40	1 49
M17	23 18	17 43	4 49	18 26	2 39	22 22	1 52	24 6	0 54	10 18	1 6	16 0	2 23	15 14	0 43	17 9	1 41	20 4	11 58	0 18	0 7	7 36	15 42	1 49
T 18	23 20	18 23	5 0	18 37	2 34	22 7	1 53	24 3	0 54	10 14	1 6	15 59	2 23	15 14	0 43	17 9	1 41	20 4	11 58	0 13	0 5	7 38	15 44	1 50
W19	23 22	17 53	4 53	18 50	2 29	21 52	1 54	24 1	0 55	10 11	1 6	15 59	2 22	15 15	0 43	17 10	1 41	20 3	11 58	0 8	0 4	7 40	15 45	1 50
T 20	23 23	16 20	4 29	19 4	2 23	21 36	1 54	23 58	0 55	10 7	1 5	15 58	2 22	15 15	0 43	17 10	1 41	20 3	11 58	0 4	0 3	7 41	15 47	1 51
F 21	23 24	13 56	3 50	19 19	2 17	21 20	1 54	23 55	0 55	10 4	1 5	15 57	2 22	15 16	0 43	17 11	1 41	20 2	11 57	0n 0	0 1	7 43	15 48	1 51
S 22	23 24	10 54	3 1	19 35	2 10	21 3	1 55	23 51	0 56	10 0	1 5	15 57	2 22	15 16	0 43	17 11	1 41	20 2	11 57	0 3	0 0	7 45	15 50	1 51
S 23	23 24	7 27	2 3	19 51	2 3	20 45	1 55	23 48	0 56	9 57	1 5	15 56	2 21	15 17	0 43	17 12	1 41	20 1	11 57	0 4	0n 1	7 46	15 51	1 52
M24	23 23	3 46	1 2	20 8	1 56	20 27	1 55	23 44	0 56	9 53	1 5	15 55	2 21	15 17	0 43	17 12	1 41	20 0	11 57	0 5	0 2	7 48	15 53	1 52
T 25	23 22	0n 0	0s 1	20 25	1 48	20 8	1 55	23 39	0 57	9 49	1 5	15 55	2 21	15 18	0 43	17 12	1 41	20 0	11 56	0 5	0 4	7 50	15 54	1 53
W26	23 20	3 44	1 4	20 42	1 40	19 49	1 55	23 35	0 57	9 45	1 5	15 54	2 21	15 18	0 43	17 13	1 41	19 59	11 56	0 5	0 5	7 51	15 56	1 53
T 27	23 18	7 17	2 3	20 58	1 32	19 29	1 55	23 30	0 57	9 41	1 5	15 54	2 21	15 19	0 43	17 13	1 41	19 59	11 56	0 5	0 6	7 53	15 57	1 53
F 28	23 15	10 34	2 57	21 15	1 24	19 8	1 55	23 25	0 58	9 37	1 4	15 53	2 20	15 19	0 43	17 14	1 41	19 58	11 56	0 7	0 7	7 55	15 59	1 54
S 29	23 12	13 26	3 44	21 31	1 16	18 48	1 54	23 20	0 58	9 33	1 4	15 53	2 20	15 20	0 43	17 14	1 41	19 58	11 56	0 9	0 9	7 56	16 0	1 54
S 30	23 9	15 46	4 21	21 46	1 8	18 26	1 54	23 14	0 58	9 29	1 4	15 53	2 20	15 20	0 43	17 14	1 41	19 57	11 55	0 12	0 10	7 58	16 1	1 55
M31	23s 5	17n26	4s47	22s 1	0n59	18s 4	1s54	23s 9	0s59	9s25	1s 4	15n52	2s19	15n21	0n43	17s15	1n41	19s57	11s55	0n17	0n11	8n 0	16s 3	1n55

Julian Day Number = 2559260.5, Delta T = 288.24 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'45, Lahiri = 27°58'46

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ASTRODIENST EPHEMERIS for the year 2295
geocentric

JANUARY 2295 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 4	10♑15'43	24♊34	21♐ 4	16♒23	18♑52	8♓31	21°R30	20°R22	24♏36	7♓ 4	29°R 5	29♍29	26♈31	20♏48	T 1
W 2	6 46 1	11°16'49	7♋26	22°27	17°36	19°38	8°41	21♉27	20♌20	24°38	7° 5	28♍51	29°26	26°37	20°55	W 2
T 3	6 49 58	12°17'56	20°33	23°51	18°49	20°24	8°52	21°25	20°18	24°40	7° 6	28°38	29°22	26°44	21° 1	T 3
F 4	6 53 54	13°19'03	3♌53	25°16	20° 2	21°10	9° 3	21°23	20°16	24°41	7° 7	28°27	29°19	26°51	21° 8	F 4
S 5	6 57 51	14°20'10	17°25	26°41	21°15	21°57	9°14	21°21	20°14	24°43	7° 8	28°18	29°16	26°57	21°14	S 5
S 6	7 1 47	15°21'17	1♍ 6	28° 7	22°28	22°43	9°26	21°19	20°12	24°45	7° 9	28°13	29°13	27° 4	21°20	S 6
M 7	7 5 44	16°22'25	14°54	29°34	23°41	23°29	9°37	21°17	20°10	24°46	7°10	28°10	29°10	27°11	21°27	M 7
T 8	7 9 40	17°23'33	28°48	1♑ 2	24°53	24°16	9°48	21°16	20° 8	24°48	7°12	28°D 9	29° 7	27°17	21°33	T 8
W 9	7 13 37	18°24'41	12♎47	2°30	26° 6	25° 2	10° 0	21°14	20° 6	24°49	7°13	28°R 9	29° 3	27°24	21°39	W 9
T 10	7 17 33	19°25'49	26°52	3°59	27°19	25°49	10°11	21°13	20° 4	24°51	7°14	28° 9	29° 0	27°31	21°45	T 10
F 11	7 21 30	20°26'58	11♏ 1	5°28	28°32	26°35	10°23	21°11	20° 2	24°52	7°15	28° 8	28°57	27°37	21°50	F 11
S 12	7 25 27	21°28'07	25°14	6°57	29°44	27°22	10°35	21°10	20° 0	24°54	7°16	28° 3	28°54	27°44	21°56	S 12
S 13	7 29 23	22°29'17	9♐26	8°28	0♓57	28° 8	10°47	21° 9	19°58	24°55	7°18	27°57	28°51	27°51	22° 2	S 13
M14	7 33 20	23°30'26	23°35	9°58	2° 9	28°55	10°59	21° 8	19°55	24°56	7°19	27°47	28°47	27°57	22° 8	M14
T 15	7 37 16	24°31'35	7♑37	11°29	3°21	29°42	11°11	21° 7	19°53	24°58	7°20	27°37	28°44	28° 4	22°13	T 15
W16	7 41 13	25°32'45	21°25	13° 1	4°34	0♒28	11°23	21° 6	19°51	24°59	7°21	27°25	28°41	28°10	22°19	W16
T 17	7 45 9	26°33'54	4♒57	14°33	5°46	1°15	11°35	21° 6	19°48	25° 0	7°23	27°15	28°38	28°17	22°24	T 17
F 18	7 49 6	27°35'02	18° 9	16° 6	6°58	2° 2	11°48	21° 5	19°46	25° 2	7°24	27° 7	28°35	28°24	22°29	F 18
S 19	7 53 2	28°36'10	1♓ 1	17°39	8°10	2°49	12° 0	21° 5	19°44	25° 3	7°26	27° 1	28°32	28°30	22°34	S 19
S 20	7 56 59	29°37'18	13°33	19°12	9°22	3°36	12°12	21° 5	19°41	25° 4	7°27	26°58	28°28	28°37	22°40	S 20
M21	8 0 56	0♒38'24	25°48	20°46	10°34	4°22	12°25	21° 4	19°39	25° 5	7°28	26°D57	28°25	28°44	22°45	M21
T 22	8 4 52	1°39'30	7♈49	22°21	11°46	5° 9	12°38	21°D 4	19°36	25° 7	7°30	26°57	28°22	28°50	22°49	T 22
W23	8 8 49	2°40'36	19°42	23°56	12°57	5°56	12°50	21° 4	19°34	25° 8	7°31	26°58	28°19	28°57	22°54	W23
T 24	8 12 45	3°41'40	1♉30	25°31	14° 9	6°43	13° 3	21° 4	19°31	25° 9	7°33	26°R59	28°16	29° 4	22°59	T 24
F 25	8 16 42	4°42'44	13°21	27° 7	15°21	7°30	13°16	21° 5	19°29	25°10	7°34	26°58	28°13	29°10	23° 4	F 25
S 26	8 20 38	5°43'47	25°18	28°44	16°32	8°17	13°29	21° 5	19°26	25°11	7°35	26°56	28° 9	29°17	23° 8	S 26
S 27	8 24 35	6°44'49	7♊27	0♒21	17°43	9° 4	13°42	21° 5	19°24	25°12	7°37	26°52	28° 6	29°24	23°13	S 27
M28	8 28 31	7°45'50	19°52	1°59	18°54	9°51	13°55	21° 6	19°21	25°13	7°38	26°45	28° 3	29°30	23°17	M28
T 29	8 32 28	8°46'51	2♋36	3°37	20° 6	10°38	14° 8	21° 7	19°19	25°14	7°40	26°37	28° 0	29°37	23°21	T 29
W30	8 36 25	9°47'50	15°40	5°16	21°17	11°25	14°21	21° 8	19°16	25°15	7°41	26°29	27°57	29°44	23°25	W30
T 31	8 40 21	10♒48'49	29♋ 4	6♒56	22♓27	12♒12	14♓34	21♉ 8	19♌14	25♏16	7♓43	26♍20	27♍53	29♈50	23♏29	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 0	18n18	5s 0	22s15	0n51	17s42	1s53	23s 3	0s59	9s21	1s 4	15n52	2s19	15n21	0n43	17s15	1n41	19s56	11s55	0n22	0n12	8n 1	16s 4	1n56
W 2	22 55	18 15	4 57	22 28	0 43	17 19	1 52	22 56	0 59	9 17	1 4	15 51	2 19	15 22	0 43	17 15	1 41	19 55	11 55	0 27	0 14	8 3	16 5	1 56
T 3	22 50	17 14	4 39	22 40	0 35	16 56	1 52	22 50	0 59	9 13	1 4	15 51	2 19	15 23	0 43	17 16	1 41	19 55	11 55	0 33	0 15	8 5	16 6	1 57
F 4	22 44	15 16	4 6	22 52	0 27	16 32	1 51	22 43	1 0	9 9	1 4	15 51	2 18	15 23	0 43	17 16	1 41	19 54	11 54	0 37	0 16	8 6	16 8	1 57
S 5	22 38	12 26	3 18	23 2	0 19	16 7	1 50	22 36	1 0	9 4	1 4	15 51	2 18	15 24	0 43	17 17	1 41	19 54	11 54	0 40	0 17	8 8	16 9	1 58
S 6	22 31	8 55	2 18	23 12	0 12	15 43	1 49	22 29	1 0	9 0	1 3	15 50	2 18	15 25	0 43	17 17	1 41	19 53	11 54	0 43	0 19	8 10	16 10	1 58
M 7	22 24	4 52	1 10	23 20	0 4	15 18	1 48	22 21	1 0	8 56	1 3	15 50	2 18	15 25	0 43	17 17	1 41	19 52	11 54	0 44	0 20	8 11	16 11	1 58
T 8	22 16	0 32	0n 3	23 27	0s 4	14 52	1 46	22 13	1 1	8 51	1 3	15 50	2 17	15 26	0 43	17 18	1 41	19 52	11 54	0 44	0 21	8 13	16 12	1 59
W 9	22 8	3s52	1 17	23 34	0 11	14 26	1 45	22 5	1 1	8 47	1 3	15 50	2 17	15 27	0 44	17 18	1 42	19 51	11 53	0 44	0 22	8 15	16 13	1 59
T 10	22 0	8 4	2 26	23 39	0 18	14 0	1 44	21 57	1 1	8 43	1 3	15 50	2 17	15 27	0 44	17 18	1 42	19 51	11 53	0 44	0 24	8 16	16 14	2 0
F 11	21 51	11 49	3 27	23 42	0 25	13 34	1 42	21 48	1 1	8 38	1 3	15 50	2 17	15 28	0 44	17 18	1 42	19 50	11 53	0 45	0 25	8 18	16 15	2 0
S 12	21 41	14 54	4 15	23 45	0 32	13 7	1 40	21 39	1 1	8 33	1 3	15 50	2 16	15 29	0 44	17 19	1 42	19 49	11 53	0 46	0 26	8 20	16 16	2 1
S 13	21 32	17 5	4 48	23 47	0 39	12 40	1 39	21 30	1 2	8 29	1 3	15 50	2 16	15 30	0 44	17 19	1 42	19 49	11 53	0 49	0 28	8 21	16 17	2 1
M14	21 21	18 12	5 2	23 47	0 46	12 12	1 37	21 21	1 2	8 24	1 3	15 50	2 16	15 30	0 44	17 19	1 42	19 48	11 53	0 53	0 29	8 23	16 18	2 2
T 15	21 11	18 13	4 59	23 46	0 52	11 44	1 35	21 11	1 2	8 20	1 3	15 50	2 15	15 31	0 44	17 20	1 42	19 47	11 52	0 57	0 30	8 24	16 19	2 2
W16	21 0	17 8	4 38	23 44	0 58	11 16	1 33	21 2	1 2	8 15	1 3	15 50	2 15	15 32	0 44	17 20	1 42	19 47	11 52	1 1	0 31	8 26	16 20	2 3
T 17	20 48	15 6	4 1	23 40	1 4	10 48	1 31	20 52	1 2	8 10	1 2	15 50	2 15	15 32	0 44	17 20	1 42	19 46	11 52	1 5	0 33	8 28	16 21	2 3
F 18	20 37	12 19	3 12	23 35	1 10	10 19	1 29	20 41	1 3	8 5	1 2	15 50	2 15	15 33	0 44	17 20	1 42	19 45	11 52	1 9	0 34	8 29	16 22	2 4
S 19	20 24	9 0	2 14	23 29	1 15	9 50	1 27	20 31	1 3	8 1	1 2	15 50	2 14	15 34	0 44	17 21	1 42	19 45	11 52	1 11	0 35	8 31	16 23	2 4
S 20	20 12	5 22	1 11	23 21	1 20	9 21	1 24	20 20	1 3	7 56	1 2	15 50	2 14	15 35	0 44	17 21	1 42	19 44	11 52	1 12	0 36	8 33	16 23	2 5
M21	19 59	1 34	0 6	23 12	1 26	8 51	1 22	20 9	1 3	7 51	1 2	15 51	2 14	15 36	0 44	17 21	1 42	19 44	11 52	1 13	0 38	8 34	16 24	2 5
T 22	19 45	2n12	0s58	23 2	1 30	8 22	1 19	19 58	1 3	7 46	1 2	15 51	2 13	15 36	0 44	17 21	1 42	19 43	11 51	1 13	0 39	8 36	16 25	2 6
W23	19 32	5 51	1 59	22 50	1 35	7 52	1 17	19 47	1 3	7 41	1 2	15 51	2 13	15 37	0 44	17 22	1 42	19 42	11 51	1 12	0 40	8 37	16 26	2 6
T 24	19 18	9 14	2 55	22 37	1 39	7 22	1 14	19 35	1 4	7 36	1 2	15 52	2 13	15 38	0 44	17 22	1 42	19 42	11 51	1 12	0 41	8 39	16 26	2 7
F 25	19 3	12 16	3 43	22 23	1 43	6 52	1 11	19 23	1 4	7 31	1 2	15 52	2 12	15 39	0 44	17 22	1 42	19 41	11 51	1 12	0 43	8 41	16 27	2 7
S 26	18 48	14 48	4 22	22 7	1 47	6 22	1 9	19 11	1 4	7 26	1 2	15 52	2 12	15 40	0 44	17 22	1 42	19 40	11 51	1 13	0 44	8 42	16 28	2 8
S 27	18 33	16 44	4 50	21 50	1 50	5 51	1 6	18 59	1 4	7 21	1 2	15 53	2 12	15 40	0 44	17 22	1 42	19 40	11 51	1 15	0 45	8 44	16 28	2 8
M28	18 18	17 56	5 6	21 31	1 53	5 20	1 3	18 47	1 4	7 16	1 2	15 53	2 12	15 41	0 44	17 23	1 42	19 39	11 51	1 17	0 46	8 46	16 29	2 9
T 29	18 2	18 16	5 6	21 11	1 56	4 50	0 59	18 34	1 4	7 11	1 2	15 54	2 11	15 42	0 44	17 23	1 43	19 38	11 51	1 20	0 48	8 47	16 29	2 10
W30	17 46	17 40	4 51	20 50	1 58	4 19	0 56	18 21	1 4	7 6	1 2	15 54	2 11	15 43	0 44	17 23	1 43	19 38	11 51	1 24	0 49	8 49	16 30	2 10
T 31	17s29	16n 4	4s19	20s27	2s 1	3s48	0s53	18s 8	1s 4	7s 1	1s 2	15n55	2s11	15n44	0n44	17s23	1n43	19s37	11s50	1n27	0n50	8n50	16s30	2n11

Julian Day Number = 2559291.5, Delta T = 288.39 sec
Ecliptic obliquity = 23°23'53, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'49, Lahiri = 27°58'50

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ASTRODIENST EPHEMERIS for the year 2295
geocentric

FEBRUARY 2295 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 18	11♒49'46	12♌47	8♒36	23♓38	13♒ 0	14♓48	21♉ 9	19°R11	25♏16	7♓44	26°R13	27♍50	29♈57	23♏33	F 1
S 2	8 48 14	12°50'43	26°44	10°17	24°49	13°47	15° 1	21°11	19♌ 8	25°17	7°46	26♍ 8	27°47	0♉ 4	23°37	S 2
S 3	8 52 11	13°51'38	10♍53	11°59	25°59	14°34	15°15	21°12	19° 6	25°18	7°47	26° 5	27°44	0°10	23°41	S 3
M 4	8 56 7	14°52'33	25° 7	13°41	27° 9	15°21	15°28	21°13	19° 3	25°19	7°49	26°D 4	27°41	0°17	23°45	M 4
T 5	9 0 4	15°53'28	9♎24	15°24	28°20	16° 8	15°42	21°15	19° 1	25°19	7°51	26° 4	27°38	0°24	23°48	T 5
W 6	9 4 0	16°54'21	23°40	17° 7	29°30	16°55	15°55	21°16	18°58	25°20	7°52	26° 6	27°34	0°30	23°52	W 6
T 7	9 7 57	17°55'14	7♏53	18°52	0♈40	17°43	16° 9	21°18	18°55	25°21	7°54	26° 7	27°31	0°37	23°55	T 7
F 8	9 11 54	18°56'06	22° 0	20°37	1°49	18°30	16°22	21°20	18°53	25°21	7°55	26°R 7	27°28	0°44	23°58	F 8
S 9	9 15 50	19°56'57	6♐ 1	22°22	2°59	19°17	16°36	21°22	18°50	25°22	7°57	26° 6	27°25	0°50	24° 1	S 9
S 10	9 19 47	20°57'48	19°54	24° 9	4° 9	20° 4	16°50	21°24	18°47	25°22	7°59	26° 3	27°22	0°57	24° 4	S 10
M11	9 23 43	21°58'38	3♑37	25°55	5°18	20°52	17° 4	21°26	18°45	25°23	8° 0	25°59	27°19	1° 4	24° 7	M11
T 12	9 27 40	22°59'27	17°10	27°43	6°27	21°39	17°18	21°28	18°42	25°23	8° 2	25°54	27°15	1°10	24°10	T 12
W13	9 31 36	24° 0'14	0♒31	29°31	7°36	22°26	17°31	21°30	18°39	25°24	8° 3	25°48	27°12	1°17	24°13	W13
T 14	9 35 33	25° 1'01	13°38	1♓19	8°45	23°14	17°45	21°33	18°37	25°24	8° 5	25°43	27° 9	1°24	24°15	T 14
F 15	9 39 29	26° 1'46	26°31	3° 8	9°54	24° 1	17°59	21°35	18°34	25°25	8° 7	25°39	27° 6	1°30	24°18	F 15
S 16	9 43 26	27° 2'30	9♓ 8	4°57	11° 2	24°48	18°13	21°38	18°32	25°25	8° 8	25°36	27° 3	1°37	24°20	S 16
S 17	9 47 23	28° 3'13	21°31	6°46	12°11	25°36	18°28	21°41	18°29	25°25	8°10	25°D35	26°59	1°44	24°22	S 17
M18	9 51 19	29° 3'54	3♈41	8°36	13°19	26°23	18°42	21°44	18°26	25°26	8°12	25°35	26°56	1°51	24°25	M18
T 19	9 55 16	0♓ 4'33	15°40	10°25	14°27	27°10	18°56	21°47	18°24	25°26	8°13	25°36	26°53	1°57	24°27	T 19
W20	9 59 12	1° 5'11	27°32	12°13	15°34	27°58	19°10	21°50	18°21	25°26	8°15	25°38	26°50	2° 4	24°28	W20
T 21	10 3 9	2° 5'48	9♉21	14° 1	16°42	28°45	19°24	21°53	18°19	25°26	8°17	25°40	26°47	2°11	24°30	T 21
F 22	10 7 5	3° 6'22	21°11	15°48	17°49	29°33	19°38	21°56	18°16	25°26	8°18	25°41	26°44	2°17	24°32	F 22
S 23	10 11 2	4° 6'55	3♊ 8	17°34	18°56	0♓20	19°53	22° 0	18°14	25°26	8°20	25°R42	26°40	2°24	24°33	S 23
S 24	10 14 58	5° 7'27	15°16	19°18	20° 3	1° 7	20° 7	22° 3	18°11	25°27	8°22	25°41	26°37	2°31	24°35	S 24
M25	10 18 55	6° 7'56	27°39	21° 0	21°10	1°55	20°21	22° 7	18° 9	25°27	8°23	25°40	26°34	2°37	24°36	M25
T 26	10 22 52	7° 8'24	10♋23	22°40	22°17	2°42	20°35	22°10	18° 6	25°R27	8°25	25°38	26°31	2°44	24°37	T 26
W27	10 26 48	8° 8'49	23°29	24°16	23°23	3°30	20°50	22°14	18° 4	25°27	8°27	25°36	26°28	2°51	24°39	W27
T 28	10 30 45	9♓ 9'13	6♌59	25♓49	24♈29	4♓17	21♓ 4	22♉18	18♌ 2	25♏26	8♓28	25♍33	26♍24	2♉57	24♏40	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s13	13n33	3s33	20s 3	2s 2	3s17	0s49	17s55	1s 4	6s55	1s 1	15n55	2s10	15n44	0n44	17s23	1n43	19s36	11s50	1n30	0n52	8n52	16s31	2n11
S 2	16 56	10 12	2 32	19 37	2 4	2 46	0 46	17 41	1 4	6 50	1 1	15 56	2 10	15 45	0 44	17 23	1 43	19 36	11 50	1 32	0 53	8 54	16 31	2 12
S 3	16 38	6 13	1 22	19 10	2 5	2 15	0 42	17 28	1 5	6 45	1 1	15 56	2 10	15 46	0 44	17 23	1 43	19 35	11 50	1 33	0 54	8 55	16 32	2 12
M 4	16 21	1 51	0 5	18 41	2 5	1 43	0 39	17 14	1 5	6 40	1 1	15 57	2 10	15 47	0 44	17 24	1 43	19 34	11 50	1 34	0 55	8 57	16 32	2 13
T 5	16 3	2s37	1n12	18 11	2 5	1 12	0 35	17 0	1 5	6 34	1 1	15 58	2 9	15 48	0 44	17 24	1 43	19 34	11 50	1 34	0 57	8 59	16 32	2 13
W 6	15 45	6 56	2 25	17 40	2 5	0 41	0 31	16 46	1 5	6 29	1 1	15 58	2 9	15 49	0 44	17 24	1 43	19 33	11 50	1 33	0 58	9 0	16 33	2 14
T 7	15 26	10 50	3 28	17 7	2 4	0 9	0 27	16 32	1 5	6 24	1 1	15 59	2 9	15 49	0 44	17 24	1 43	19 32	11 50	1 32	0 59	9 2	16 33	2 14
F 8	15 7	14 4	4 18	16 33	2 3	0n22	0 24	16 17	1 5	6 18	1 1	16 0	2 8	15 50	0 44	17 24	1 43	19 32	11 50	1 32	1 0	9 3	16 33	2 15
S 9	14 48	16 28	4 53	15 57	2 2	0 53	0 20	16 2	1 5	6 13	1 1	16 1	2 8	15 51	0 44	17 24	1 43	19 31	11 50	1 33	1 2	9 5	16 33	2 16
S 10	14 29	17 52	5 10	15 20	2 0	1 24	0 15	15 47	1 5	6 8	1 1	16 1	2 8	15 52	0 44	17 24	1 43	19 30	11 50	1 34	1 3	9 7	16 33	2 16
M11	14 10	18 12	5 9	14 41	1 57	1 56	0 11	15 32	1 5	6 2	1 1	16 2	2 8	15 53	0 44	17 24	1 43	19 30	11 50	1 36	1 4	9 8	16 34	2 17
T 12	13 50	17 29	4 51	14 2	1 54	2 27	0 7	15 17	1 5	5 57	1 1	16 3	2 7	15 54	0 44	17 24	1 43	19 29	11 50	1 38	1 5	9 10	16 34	2 17
W13	13 30	15 49	4 17	13 20	1 50	2 58	0 3	15 2	1 5	5 51	1 1	16 4	2 7	15 54	0 44	17 24	1 43	19 28	11 50	1 40	1 7	9 11	16 34	2 18
T 14	13 10	13 21	3 30	12 38	1 46	3 29	0n 2	14 46	1 5	5 46	1 1	16 5	2 7	15 55	0 44	17 24	1 43	19 28	11 50	1 42	1 8	9 13	16 34	2 18
F 15	12 49	10 16	2 33	11 54	1 41	4 0	0 6	14 31	1 5	5 40	1 1	16 6	2 6	15 56	0 44	17 24	1 43	19 27	11 50	1 44	1 9	9 15	16 34	2 19
S 16	12 29	6 45	1 29	11 10	1 35	4 31	0 10	14 15	1 5	5 35	1 1	16 7	2 6	15 57	0 44	17 24	1 44	19 26	11 50	1 45	1 10	9 16	16 34	2 20
S 17	12 8	3 1	0 22	10 24	1 29	5 2	0 15	13 59	1 5	5 29	1 1	16 8	2 6	15 58	0 44	17 24	1 44	19 26	11 50	1 45	1 12	9 18	16 34	2 20
M18	11 47	0n47	0s44	9 37	1 23	5 33	0 20	13 43	1 5	5 24	1 1	16 9	2 6	15 58	0 44	17 24	1 44	19 25	11 50	1 45	1 13	9 19	16 34	2 21
T 19	11 26	4 29	1 48	8 49	1 15	6 3	0 24	13 27	1 5	5 18	1 1	16 10	2 5	15 59	0 44	17 24	1 44	19 24	11 50	1 45	1 14	9 21	16 34	2 21
W20	11 4	7 59	2 47	8 0	1 7	6 34	0 29	13 10	1 5	5 13	1 1	16 11	2 5	16 0	0 44	17 24	1 44	19 24	11 50	1 44	1 15	9 23	16 34	2 22
T 21	10 43	11 8	3 38	7 10	0 58	7 4	0 34	12 54	1 5	5 7	1 1	16 12	2 5	16 1	0 44	17 24	1 44	19 23	11 50	1 43	1 17	9 24	16 34	2 23
F 22	10 21	13 50	4 21	6 20	0 49	7 35	0 39	12 37	1 5	5 2	1 1	16 13	2 4	16 1	0 44	17 24	1 44	19 23	11 50	1 43	1 18	9 26	16 33	2 23
S 23	9 59	15 58	4 52	5 30	0 39	8 5	0 43	12 20	1 4	4 56	1 1	16 14	2 4	16 2	0 44	17 24	1 44	19 22	11 50	1 42	1 19	9 27	16 33	2 24
S 24	9 37	17 26	5 11	4 39	0 28	8 34	0 48	12 4	1 4	4 50	1 1	16 15	2 4	16 3	0 44	17 24	1 44	19 21	11 50	1 43	1 20	9 29	16 33	2 24
M25	9 15	18 7	5 16	3 49	0 17	9 4	0 53	11 47	1 4	4 45	1 1	16 16	2 4	16 4	0 44	17 24	1 44	19 21	11 50	1 43	1 22	9 31	16 33	2 25
T 26	8 52	17 55	5 6	2 59	0 5	9 34	0 58	11 30	1 4	4 39	1 1	16 18	2 3	16 5	0 44	17 24	1 44	19 20	11 50	1 44	1 23	9 32	16 32	2 25
W27	8 30	16 46	4 39	2 9	0n 8	10 3	1 3	11 12	1 4	4 34	1 1	16 19	2 3	16 5	0 44	17 24	1 44	19 19	11 50	1 45	1 24	9 34	16 32	2 26
T 28	8s 7	14n40	3s57	1s20	0n21	10n32	1n 8	10s55	1s 4	4s28	1s 1	16n20	2s 3	16n 6	0n44	17s24	1n44	19s19	11s50	1n46	1n26	9n35	16s32	2n27

Julian Day Number = 2559322.5, Delta T = 288.53 sec
Ecliptic obliquity = 23°23'54, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'54, Lahiri = 27°58'54

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ASTRODIENST EPHEMERIS for the year 2295
geocentric

MARCH 2295 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 34 41	10♓ 9'35	20♌54	27♓17	25♈34	5♓ 4	21♓19	22♉22	17°R59	25°R26	8♓30	25°R31	26♍21	3♉ 4	24♏40	F 1
S 2	10 38 38	11° 9'56	5♍ 9	28°41	26°40	5°52	21°33	22°26	17♌57	25♏26	8°32	25♍30	26°18	3°11	24°41	S 2
S 3	10 42 34	12°10'14	19°41	29°59	27°45	6°39	21°47	22°30	17°54	25°26	8°33	25°D29	26°15	3°17	24°42	S 3
M 4	10 46 31	13°10'31	4♎23	1♈11	28°50	7°26	22° 2	22°34	17°52	25°26	8°35	25°29	26°12	3°24	24°42	M 4
T 5	10 50 27	14°10'47	19° 8	2°16	29°54	8°14	22°16	22°38	17°50	25°26	8°37	25°30	26° 9	3°31	24°43	T 5
W 6	10 54 24	15°11'00	3♏50	3°14	0♉59	9° 1	22°31	22°43	17°48	25°25	8°38	25°30	26° 5	3°37	24°43	W 6
T 7	10 58 20	16°11'13	18°23	4° 4	2° 3	9°49	22°45	22°47	17°45	25°25	8°40	25°31	26° 2	3°44	24°43	T 7
F 8	11 2 17	17°11'24	2♐43	4°45	3° 6	10°36	23° 0	22°52	17°43	25°25	8°42	25°32	25°59	3°51	24°R43	F 8
S 9	11 6 14	18°11'33	16°47	5°18	4°10	11°23	23°14	22°57	17°41	25°24	8°43	25°R32	25°56	3°57	24°43	S 9
S 10	11 10 10	19°11'41	0♑33	5°42	5°13	12°11	23°29	23° 1	17°39	25°24	8°45	25°32	25°53	4° 4	24°43	S 10
M11	11 14 7	20°11'48	14° 3	5°57	6°16	12°58	23°43	23° 6	17°37	25°24	8°47	25°32	25°50	4°11	24°43	M11
T 12	11 18 3	21°11'52	27°16	6°R 3	7°18	13°45	23°58	23°11	17°35	25°23	8°48	25°31	25°46	4°17	24°42	T 12
W13	11 22 0	22°11'56	10♒14	5°59	8°20	14°33	24°12	23°16	17°33	25°23	8°50	25°31	25°43	4°24	24°42	W13
T 14	11 25 56	23°11'57	22°58	5°47	9°22	15°20	24°27	23°21	17°31	25°22	8°52	25°30	25°40	4°31	24°41	T 14
F 15	11 29 53	24°11'57	5♓29	5°26	10°23	16° 7	24°41	23°26	17°29	25°22	8°53	25°30	25°37	4°37	24°41	F 15
S 16	11 33 49	25°11'55	17°49	4°57	11°24	16°55	24°56	23°31	17°27	25°21	8°55	25°30	25°34	4°44	24°40	S 16
S 17	11 37 46	26°11'51	29°59	4°21	12°24	17°42	25°10	23°37	17°25	25°20	8°57	25°30	25°30	4°51	24°39	S 17
M18	11 41 43	27°11'45	12♈ 0	3°39	13°24	18°29	25°25	23°42	17°23	25°20	8°58	25°30	25°27	4°57	24°38	M18
T 19	11 45 39	28°11'37	23°55	2°51	14°24	19°16	25°39	23°47	17°21	25°19	9° 0	25°30	25°24	5° 4	24°37	T 19
W20	11 49 36	29°11'27	5♉45	2° 0	15°23	20° 4	25°54	23°53	17°19	25°18	9° 1	25°29	25°21	5°11	24°35	W20
T 21	11 53 32	0♈11'15	17°34	1° 5	16°22	20°51	26° 8	23°59	17°18	25°18	9° 3	25°29	25°18	5°17	24°34	T 21
F 22	11 57 29	1°11'01	29°25	0° 9	17°20	21°38	26°23	24° 4	17°16	25°17	9° 4	25°28	25°15	5°24	24°32	F 22
S 23	12 1 25	2°10'45	11♊22	29♓13	18°18	22°25	26°37	24°10	17°14	25°16	9° 6	25°27	25°11	5°31	24°31	S 23
S 24	12 5 22	3°10'26	23°28	28°17	19°15	23°12	26°52	24°16	17°13	25°15	9° 8	25°27	25° 8	5°37	24°29	S 24
M25	12 9 18	4°10'05	5♋48	27°23	20°12	24° 0	27° 6	24°22	17°11	25°14	9° 9	25°D27	25° 5	5°44	24°27	M25
T 26	12 13 15	5° 9'42	18°26	26°32	21° 8	24°47	27°21	24°27	17°10	25°13	9°11	25°27	25° 2	5°51	24°25	T 26
W27	12 17 12	6° 9'17	1♌27	25°45	22° 4	25°34	27°35	24°33	17° 8	25°13	9°12	25°28	24°59	5°57	24°23	W27
T 28	12 21 8	7° 8'49	14°53	25° 3	22°59	26°21	27°50	24°39	17° 7	25°12	9°14	25°29	24°56	6° 4	24°21	T 28
F 29	12 25 5	8° 8'20	28°46	24°25	23°53	27° 8	28° 4	24°46	17° 5	25°11	9°15	25°30	24°52	6°11	24°19	F 29
S 30	12 29 1	9° 7'47	13♍ 5	23°53	24°47	27°55	28°19	24°52	17° 4	25°10	9°17	25°31	24°49	6°17	24°17	S 30
S 31	12 32 58	10♈ 7'13	27♍47	23♓27	25♉40	28♓42	28♓33	24♉58	17♌ 3	25♏ 9	9♓18	25°R31	24♍46	6♉24	24♏14	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s45	11n40	3s 0	0s33	0n35	11n 1	1n14	10s38	1s 4	4s22	1s 1	16n21	2s 3	16n 7	0n44	17s24	1n44	19s18	11s50	1n47	1n27	9n37	16s31	2n27
S 2	7 22	7 54	1 50	0n13	0 48	11 29	1 19	10 20	1 4	4 17	1 1	16 22	2 2	16 7	0 44	17 24	1 44	19 18	11 50	1 47	1 28	9 38	16 31	2 28
S 3	6 59	3 35	0 32	0 57	1 3	11 58	1 24	10 2	1 4	4 11	1 1	16 24	2 2	16 8	0 44	17 24	1 44	19 17	11 50	1 48	1 29	9 40	16 31	2 28
M 4	6 36	0s59	0n49	1 39	1 17	12 26	1 29	9 45	1 4	4 5	1 1	16 25	2 2	16 9	0 44	17 24	1 44	19 16	11 50	1 48	1 31	9 42	16 30	2 29
T 5	6 13	5 31	2 8	2 18	1 32	12 54	1 34	9 27	1 3	4 0	1 1	16 26	2 2	16 10	0 44	17 24	1 45	19 16	11 50	1 47	1 32	9 43	16 30	2 30
W 6	5 50	9 41	3 17	2 54	1 46	13 21	1 40	9 9	1 3	3 54	1 1	16 28	2 1	16 10	0 44	17 24	1 45	19 15	11 50	1 47	1 33	9 45	16 29	2 30
T 7	5 26	13 13	4 13	3 27	2 0	13 48	1 45	8 51	1 3	3 48	1 1	16 29	2 1	16 11	0 44	17 23	1 45	19 15	11 50	1 47	1 34	9 46	16 29	2 31
F 8	5 3	15 53	4 53	3 56	2 14	14 15	1 50	8 33	1 3	3 42	1 1	16 30	2 1	16 12	0 44	17 23	1 45	19 14	11 50	1 46	1 36	9 48	16 28	2 31
S 9	4 40	17 32	5 14	4 22	2 27	14 42	1 55	8 15	1 3	3 37	1 1	16 32	2 1	16 12	0 44	17 23	1 45	19 14	11 50	1 46	1 37	9 49	16 27	2 32
S 10	4 16	18 8	5 16	4 43	2 40	15 8	2 1	7 57	1 3	3 31	1 1	16 33	2 0	16 13	0 44	17 23	1 45	19 13	11 50	1 46	1 38	9 51	16 27	2 33
M11	3 53	17 40	5 1	4 59	2 52	15 34	2 6	7 38	1 2	3 25	1 1	16 35	2 0	16 13	0 44	17 23	1 45	19 13	11 50	1 47	1 39	9 53	16 26	2 33
T 12	3 29	16 15	4 30	5 11	3 3	16 0	2 11	7 20	1 2	3 20	1 1	16 36	2 0	16 14	0 44	17 23	1 45	19 12	11 51	1 47	1 41	9 54	16 26	2 34
W13	3 5	14 1	3 46	5 19	3 12	16 25	2 17	7 2	1 2	3 14	1 1	16 38	2 0	16 15	0 44	17 23	1 45	19 11	11 51	1 47	1 42	9 56	16 25	2 34
T 14	2 42	11 8	2 51	5 21	3 20	16 50	2 22	6 43	1 2	3 8	1 1	16 39	1 59	16 15	0 44	17 22	1 45	19 11	11 51	1 47	1 43	9 57	16 24	2 35
F 15	2 18	7 48	1 49	5 19	3 27	17 15	2 28	6 25	1 2	3 2	1 1	16 41	1 59	16 16	0 44	17 22	1 45	19 10	11 51	1 47	1 44	9 59	16 23	2 36
S 16	1 54	4 9	0 43	5 12	3 31	17 39	2 33	6 6	1 1	2 57	1 1	16 42	1 59	16 16	0 44	17 22	1 45	19 10	11 51	1 47	1 46	10 0	16 23	2 36
S 17	1 31	0 23	0s25	5 0	3 34	18 3	2 38	5 48	1 1	2 51	1 1	16 44	1 59	16 17	0 44	17 22	1 45	19 9	11 51	1 47	1 47	10 2	16 22	2 37
M18	1 7	3n21	1 30	4 45	3 35	18 26	2 44	5 29	1 1	2 45	1 1	16 45	1 59	16 18	0 44	17 22	1 45	19 9	11 51	1 47	1 48	10 4	16 21	2 37
T 19	0 43	6 55	2 31	4 25	3 34	18 49	2 49	5 10	1 1	2 39	1 1	16 47	1 58	16 18	0 44	17 21	1 45	19 8	11 51	1 47	1 49	10 5	16 20	2 38
W20	0 19	10 11	3 26	4 2	3 32	19 12	2 54	4 51	1 0	2 34	1 1	16 48	1 58	16 19	0 44	17 21	1 45	19 8	11 52	1 47	1 51	10 7	16 19	2 39
T 21	0n 4	13 2	4 11	3 36	3 27	19 34	2 59	4 33	1 0	2 28	1 1	16 50	1 58	16 19	0 44	17 21	1 45	19 7	11 52	1 48	1 52	10 8	16 18	2 39
F 22	0 28	15 21	4 45	3 7	3 20	19 56	3 5	4 14	1 0	2 22	1 1	16 51	1 58	16 20	0 44	17 21	1 45	19 7	11 52	1 48	1 53	10 10	16 17	2 40
S 23	0 52	17 1	5 8	2 37	3 11	20 17	3 10	3 55	1 0	2 17	1 1	16 53	1 57	16 20	0 44	17 20	1 45	19 7	11 52	1 48	1 55	10 11	16 16	2 40
S 24	1 16	17 57	5 17	2 5	3 1	20 38	3 15	3 36	0 59	2 11	1 1	16 55	1 57	16 20	0 44	17 20	1 46	19 6	11 52	1 48	1 56	10 13	16 15	2 41
M25	1 39	18 4	5 12	1 34	2 50	20 59	3 20	3 17	0 59	2 5	1 1	16 56	1 57	16 21	0 44	17 20	1 46	19 6	11 52	1 48	1 57	10 14	16 14	2 41
T 26	2 3	17 18	4 52	1 2	2 37	21 19	3 25	2 58	0 59	2 0	1 1	16 58	1 57	16 21	0 43	17 20	1 46	19 5	11 52	1 48	1 58	10 16	16 13	2 42
W27	2 26	15 37	4 17	0 30	2 23	21 38	3 30	2 39	0 59	1 54	1 1	16 59	1 57	16 22	0 43	17 19	1 46	19 5	11 53	1 48	2 0	10 18	16 12	2 43
T 28	2 50	13 3	3 27	0 0	2 9	21 58	3 36	2 20	0 58	1 48	1 1	17 1	1 56	16 22	0 43	17 19	1 46	19 4	11 53	1 48	2 1	10 19	16 11	2 43
F 29	3 13	9 39	2 23	0s28	1 54	22 16	3 40	2 2	0 58	1 42	1 2	17 3	1 56	16 23	0 43	17 19	1 46	19 4	11 53	1 47	2 2	10 21	16 10	2 44
S 30	3 37	5 35	1 8	0 55	1 38	22 34	3 45	1 43	0 58	1 37	1 2	17 4	1 56	16 23	0 43	17 19	1 46	19 3	11 53	1 47	2 3	10 22	16 9	2 44
S 31	4n 0	1n 4	0n13	1s20	1n23	22n52	3n50	1s24	0s57	1s31	1s 2	17n 6	1s56	16n23	0n43	17s18	1n46	19s 3	11s53	1n47	2n 5	10n24	16s 8	2n45

Julian Day Number = 2559350.5, Delta T = 288.66 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°51'57, Lahiri = 27°58'58

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ASTRODIENST EPHEMERIS for the year 2295
geocentric

APRIL 2295 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 36 54	11♈ 6'37	12♎45	23°R 6	26♉33	29♓29	28♓47	25♉ 4	17°R 2	25°R 8	9♓20	25°R30	24♍43	6♉31	24°R12	M 1
T 2	12 40 51	12° 5'58	27°53	22♓51	27°24	0♈16	29° 2	25°11	17♌ 0	25♏ 7	9°21	25♍29	24°40	6°37	24♏ 9	T 2
W 3	12 44 47	13° 5'18	12♏59	22°43	28°15	1° 3	29°16	25°17	16°59	25° 5	9°23	25°27	24°36	6°44	24° 7	W 3
T 4	12 48 44	14° 4'36	27°56	22°D40	29° 6	1°50	29°30	25°23	16°58	25° 4	9°24	25°25	24°33	6°51	24° 4	T 4
F 5	12 52 40	15° 3'52	12♐35	22°42	29°55	2°37	29°44	25°30	16°57	25° 3	9°25	25°22	24°30	6°58	24° 1	F 5
S 6	12 56 37	16° 3'06	26°52	22°51	0♊44	3°23	29°59	25°37	16°56	25° 2	9°27	25°20	24°27	7° 4	23°58	S 6
S 7	13 0 34	17° 2'19	10♑44	23° 4	1°32	4°10	0♈13	25°43	16°55	25° 1	9°28	25°19	24°24	7°11	23°55	S 7
M 8	13 4 30	18° 1'30	24°12	23°23	2°19	4°57	0°27	25°50	16°54	25° 0	9°30	25°D19	24°21	7°18	23°52	M 8
T 9	13 8 27	19° 0'39	7♒17	23°46	3° 5	5°44	0°41	25°57	16°53	24°58	9°31	25°20	24°17	7°24	23°49	T 9
W10	13 12 23	19°59'46	20° 3	24°14	3°50	6°31	0°55	26° 3	16°53	24°57	9°32	25°22	24°14	7°31	23°46	W10
T 11	13 16 20	20°58'51	2♓31	24°46	4°34	7°17	1°10	26°10	16°52	24°56	9°34	25°24	24°11	7°38	23°42	T 11
F 12	13 20 16	21°57'55	14°47	25°23	5°17	8° 4	1°24	26°17	16°51	24°55	9°35	25°25	24° 8	7°44	23°39	F 12
S 13	13 24 13	22°56'57	26°53	26° 3	5°59	8°51	1°38	26°24	16°51	24°53	9°36	25°R25	24° 5	7°51	23°35	S 13
S 14	13 28 9	23°55'57	8♈51	26°47	6°40	9°37	1°52	26°31	16°50	24°52	9°38	25°24	24° 1	7°58	23°32	S 14
M15	13 32 6	24°54'55	20°44	27°35	7°20	10°24	2° 6	26°38	16°49	24°51	9°39	25°22	23°58	8° 4	23°28	M15
T 16	13 36 3	25°53'51	2♉35	28°25	7°59	11°10	2°19	26°45	16°49	24°49	9°40	25°18	23°55	8°11	23°24	T 16
W17	13 39 59	26°52'44	14°24	29°19	8°37	11°57	2°33	26°52	16°49	24°48	9°41	25°13	23°52	8°18	23°21	W17
T 18	13 43 56	27°51'36	26°15	0♈17	9°13	12°43	2°47	26°59	16°48	24°46	9°43	25° 7	23°49	8°24	23°17	T 18
F 19	13 47 52	28°50'26	8♊ 9	1°16	9°48	13°30	3° 1	27° 6	16°48	24°45	9°44	25° 1	23°46	8°31	23°13	F 19
S 20	13 51 49	29°49'14	20° 8	2°19	10°22	14°16	3°15	27°13	16°48	24°44	9°45	24°55	23°42	8°38	23° 9	S 20
S 21	13 55 45	0♉47'59	2♋15	3°24	10°54	15° 3	3°28	27°21	16°47	24°42	9°46	24°51	23°39	8°44	23° 5	S 21
M22	13 59 42	1°46'43	14°35	4°32	11°25	15°49	3°42	27°28	16°47	24°41	9°47	24°48	23°36	8°51	23° 1	M22
T 23	14 3 38	2°45'24	27°10	5°43	11°54	16°35	3°56	27°35	16°47	24°39	9°48	24°D46	23°33	8°58	22°57	T 23
W24	14 7 35	3°44'03	10♌ 5	6°55	12°22	17°22	4° 9	27°42	16°D47	24°38	9°49	24°46	23°30	9° 4	22°53	W24
T 25	14 11 32	4°42'40	23°22	8°10	12°48	18° 8	4°23	27°50	16°47	24°36	9°51	24°47	23°27	9°11	22°48	T 25
F 26	14 15 28	5°41'14	7♍ 6	9°27	13°12	18°54	4°36	27°57	16°47	24°35	9°52	24°49	23°23	9°18	22°44	F 26
S 27	14 19 25	6°39'46	21°17	10°46	13°34	19°40	4°50	28° 4	16°47	24°33	9°53	24°R50	23°20	9°25	22°40	S 27
S 28	14 23 21	7°38'16	5♎53	12° 7	13°55	20°26	5° 3	28°12	16°48	24°32	9°54	24°49	23°17	9°31	22°35	S 28
M29	14 27 18	8°36'44	20°52	13°30	14°14	21°12	5°16	28°19	16°48	24°30	9°55	24°47	23°14	9°38	22°31	M29
T 30	14 31 14	9♉35'10	6♏ 5	14♈56	14♊31	21♈58	5♈30	28♉27	16♌48	24♏29	9♓56	24♍43	23♍11	9♉45	22♏27	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n23	3s35	1n34	1s42	1n 7	23n 9	3n55	1s 5	0s57	1s26	1s 2	17n 8	1s56	16n24	0n43	17s18	1n46	19s 3	11s54	1n47	2n 6	10n25	16s 7	2n45
T 2	4 46	8 3	2 50	2 2	0 52	23 26	4 0	0 46	0 57	1 20	1 2	17 9	1 55	16 24	0 43	17 18	1 46	19 2	11 54	1 48	2 7	10 27	16 6	2 46
W 3	5 10	12 0	3 53	2 20	0 36	23 42	4 4	0 27	0 56	1 14	1 2	17 11	1 55	16 24	0 43	17 17	1 46	19 2	11 54	1 48	2 8	10 28	16 5	2 47
T 4	5 33	15 6	4 40	2 35	0 21	23 58	4 9	0 8	0 56	1 9	1 2	17 13	1 55	16 25	0 43	17 17	1 46	19 2	11 54	1 49	2 10	10 30	16 3	2 47
F 5	5 55	17 11	5 8	2 47	0 7	24 14	4 14	0n11	0 56	1 3	1 2	17 15	1 55	16 25	0 43	17 17	1 46	19 1	11 54	1 50	2 11	10 31	16 2	2 48
S 6	6 18	18 6	5 16	2 57	0s 7	24 28	4 18	0 30	0 55	0 57	1 2	17 16	1 55	16 25	0 43	17 17	1 46	19 1	11 55	1 51	2 12	10 33	16 1	2 48
S 7	6 41	17 54	5 4	3 4	0 21	24 43	4 22	0 49	0 55	0 52	1 2	17 18	1 55	16 25	0 43	17 16	1 46	19 1	11 55	1 51	2 13	10 34	16 0	2 49
M 8	7 4	16 42	4 37	3 9	0 34	24 56	4 26	1 8	0 55	0 46	1 2	17 20	1 54	16 26	0 43	17 16	1 46	19 0	11 55	1 51	2 15	10 36	15 58	2 49
T 9	7 26	14 38	3 55	3 11	0 46	25 10	4 31	1 27	0 54	0 41	1 2	17 21	1 54	16 26	0 43	17 16	1 46	19 0	11 55	1 51	2 16	10 38	15 57	2 50
W10	7 48	11 53	3 3	3 11	0 58	25 22	4 35	1 45	0 54	0 35	1 2	17 23	1 54	16 26	0 43	17 15	1 46	19 0	11 55	1 50	2 17	10 39	15 56	2 50
T 11	8 10	8 39	2 3	3 8	1 10	25 35	4 38	2 4	0 53	0 30	1 2	17 25	1 54	16 26	0 43	17 15	1 46	18 59	11 56	1 50	2 18	10 41	15 54	2 51
F 12	8 33	5 5	0 58	3 4	1 20	25 46	4 42	2 23	0 53	0 24	1 3	17 27	1 54	16 26	0 43	17 15	1 46	18 59	11 56	1 49	2 20	10 42	15 53	2 51
S 13	8 54	1 22	0s 8	2 57	1 30	25 57	4 46	2 42	0 53	0 19	1 3	17 28	1 54	16 27	0 43	17 14	1 46	18 59	11 56	1 49	2 21	10 44	15 52	2 52
S 14	9 16	2n23	1 13	2 48	1 40	26 8	4 49	3 0	0 52	0 13	1 3	17 30	1 53	16 27	0 43	17 14	1 46	18 58	11 56	1 49	2 22	10 45	15 50	2 52
M15	9 38	6 0	2 14	2 37	1 48	26 18	4 52	3 19	0 52	0 8	1 3	17 32	1 53	16 27	0 43	17 14	1 46	18 58	11 57	1 50	2 23	10 47	15 49	2 53
T 16	9 59	9 23	3 10	2 25	1 57	26 28	4 56	3 37	0 51	0 2	1 3	17 34	1 53	16 27	0 43	17 13	1 46	18 58	11 57	1 52	2 25	10 48	15 48	2 53
W17	10 21	12 22	3 56	2 10	2 4	26 37	4 59	3 56	0 51	0n 3	1 3	17 35	1 53	16 27	0 43	17 13	1 46	18 58	11 57	1 54	2 26	10 50	15 46	2 54
T 18	10 42	14 51	4 33	1 54	2 11	26 45	5 1	4 14	0 51	0 9	1 3	17 37	1 53	16 27	0 43	17 12	1 46	18 57	11 57	1 56	2 27	10 51	15 45	2 54
F 19	11 3	16 43	4 58	1 36	2 17	26 53	5 4	4 33	0 50	0 14	1 3	17 39	1 53	16 27	0 43	17 12	1 46	18 57	11 58	1 59	2 28	10 53	15 43	2 55
S 20	11 23	17 52	5 10	1 16	2 23	27 1	5 6	4 51	0 50	0 19	1 3	17 41	1 53	16 27	0 43	17 12	1 47	18 57	11 58	2 1	2 30	10 54	15 42	2 55
S 21	11 44	18 14	5 9	0 55	2 28	27 8	5 9	5 10	0 49	0 25	1 3	17 42	1 52	16 27	0 43	17 11	1 47	18 57	11 58	2 3	2 31	10 56	15 40	2 56
M22	12 4	17 45	4 53	0 32	2 32	27 14	5 11	5 28	0 49	0 30	1 3	17 44	1 52	16 27	0 43	17 11	1 47	18 57	11 59	2 4	2 32	10 57	15 39	2 56
T 23	12 24	16 23	4 23	0 8	2 36	27 20	5 12	5 46	0 48	0 35	1 4	17 46	1 52	16 27	0 43	17 11	1 47	18 56	11 59	2 4	2 33	10 59	15 38	2 57
W24	12 44	14 10	3 39	0n18	2 39	27 25	5 14	6 4	0 48	0 40	1 4	17 48	1 52	16 27	0 43	17 10	1 47	18 56	11 59	2 4	2 35	11 0	15 36	2 57
T 25	13 4	11 9	2 43	0 45	2 42	27 30	5 15	6 22	0 47	0 46	1 4	17 49	1 52	16 27	0 43	17 10	1 47	18 56	11 59	2 4	2 36	11 2	15 35	2 58
F 26	13 24	7 25	1 35	1 13	2 44	27 34	5 16	6 40	0 47	0 51	1 4	17 51	1 52	16 27	0 43	17 9	1 47	18 56	12 0	2 3	2 37	11 3	15 33	2 58
S 27	13 43	3 9	0 19	1 43	2 46	27 38	5 17	6 58	0 46	0 56	1 4	17 53	1 52	16 27	0 42	17 9	1 47	18 56	12 0	2 3	2 38	11 5	15 32	2 59
S 28	14 2	1s25	1n 0	2 13	2 47	27 41	5 17	7 16	0 46	1 1	1 4	17 55	1 52	16 27	0 42	17 9	1 47	18 56	12 0	2 3	2 40	11 6	15 30	2 59
M29	14 21	6 1	2 16	2 45	2 47	27 43	5 17	7 33	0 46	1 7	1 4	17 56	1 51	16 27	0 42	17 8	1 47	18 56	12 0	2 4	2 41	11 8	15 29	2 59
T 30	14n40	10s18	3n24	3n18	2s47	27n45	5n17	7n51	0s45	1n12	1s 4	17n58	1s51	16n27	0n42	17s 8	1n47	18s56	12s 1	2n 6	2n42	11n 9	15s27	3n 0

Julian Day Number = 2559381.5, Delta T = 288.81 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'02, Lahiri = 27°59'02

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ASTRODIENST EPHEMERIS for the year 2295
geocentric

MAY 2295 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 35 11	10♉33'35	21♏23	16♈23	14♊45	22♈44	5♈43	28♉34	16♌48	24°R27	9♓57	24°R37	23♍ 7	9♉51	22°R22	W 1
T 2	14 39 7	11°31'57	6♐35	17°52	14°58	23°30	5°56	28°42	16°49	24♏25	9°58	24♍30	23° 4	9°58	22♏18	T 2
F 3	14 43 4	12°30'18	21°30	19°23	15° 9	24°16	6° 9	28°49	16°49	24°24	9°58	24°23	23° 1	10° 5	22°13	F 3
S 4	14 47 1	13°28'37	6♑ 1	20°56	15°17	25° 2	6°22	28°57	16°50	24°22	9°59	24°17	22°58	10°11	22° 9	S 4
S 5	14 50 57	14°26'55	20° 5	22°30	15°23	25°48	6°35	29° 5	16°50	24°21	10° 0	24°12	22°55	10°18	22° 4	S 5
M 6	14 54 54	15°25'11	3♒39	24° 7	15°27	26°33	6°48	29°12	16°51	24°19	10° 1	24°10	22°52	10°25	22° 0	M 6
T 7	14 58 50	16°23'26	16°45	25°45	15°R29	27°19	7° 1	29°20	16°51	24°17	10° 2	24°D 9	22°48	10°31	21°55	T 7
W 8	15 2 47	17°21'39	29°28	27°25	15°28	28° 5	7°13	29°28	16°52	24°16	10° 3	24° 9	22°45	10°38	21°51	W 8
T 9	15 6 43	18°19'51	11♓51	29° 8	15°25	28°50	7°26	29°35	16°53	24°14	10° 4	24°10	22°42	10°45	21°46	T 9
F 10	15 10 40	19°18'01	23°59	0♉52	15°19	29°36	7°39	29°43	16°54	24°13	10° 4	24°R11	22°39	10°51	21°41	F 10
S 11	15 14 36	20°16'10	5♈57	2°37	15°11	0♉21	7°51	29°51	16°55	24°11	10° 5	24°10	22°36	10°58	21°37	S 11
S 12	15 18 33	21°14'17	17°49	4°25	15° 1	1° 7	8° 4	29°58	16°56	24° 9	10° 6	24° 7	22°32	11° 5	21°32	S 12
M13	15 22 29	22°12'23	29°38	6°15	14°48	1°52	8°16	0♊ 6	16°57	24° 8	10° 7	24° 2	22°29	11°12	21°28	M13
T 14	15 26 26	23°10'27	11♉26	8° 6	14°33	2°38	8°28	0°14	16°58	24° 6	10° 7	23°54	22°26	11°18	21°23	T 14
W15	15 30 23	24° 8'30	23°17	10° 0	14°15	3°23	8°41	0°21	16°59	24° 4	10° 8	23°44	22°23	11°25	21°18	W15
T 16	15 34 19	25° 6'31	5♊12	11°55	13°55	4° 8	8°53	0°29	17° 0	24° 3	10° 8	23°33	22°20	11°32	21°14	T 16
F 17	15 38 16	26° 4'31	17°12	13°52	13°33	4°54	9° 5	0°37	17° 1	24° 1	10° 9	23°21	22°17	11°38	21° 9	F 17
S 18	15 42 12	27° 2'29	29°19	15°51	13° 9	5°39	9°17	0°45	17° 2	24° 0	10°10	23°10	22°13	11°45	21° 5	S 18
S 19	15 46 9	28° 0'25	11♋34	17°51	12°42	6°24	9°29	0°52	17° 3	23°58	10°10	23° 0	22°10	11°52	21° 0	S 19
M20	15 50 5	28°58'19	23°59	19°54	12°14	7° 9	9°41	1° 0	17° 5	23°56	10°11	22°53	22° 7	11°58	20°55	M20
T 21	15 54 2	29°56'12	6♌37	21°58	11°44	7°54	9°53	1° 8	17° 6	23°55	10°11	22°48	22° 4	12° 5	20°51	T 21
W22	15 57 59	0♊54'03	19°31	24° 3	11°12	8°39	10° 4	1°16	17° 8	23°53	10°12	22°46	22° 1	12°12	20°46	W22
T 23	16 1 55	1°51'53	2♍44	26°10	10°38	9°24	10°16	1°24	17° 9	23°51	10°12	22°D45	21°58	12°18	20°42	T 23
F 24	16 5 52	2°49'40	16°19	28°18	10° 4	10° 9	10°27	1°31	17°11	23°50	10°13	22°R46	21°54	12°25	20°38	F 24
S 25	16 9 48	3°47'26	0♎18	0♊28	9°28	10°54	10°39	1°39	17°12	23°48	10°13	22°45	21°51	12°32	20°33	S 25
S 26	16 13 45	4°45'11	14°42	2°38	8°51	11°39	10°50	1°47	17°14	23°47	10°13	22°44	21°48	12°39	20°29	S 26
M27	16 17 41	5°42'53	29°27	4°49	8°14	12°23	11° 1	1°55	17°16	23°45	10°14	22°40	21°45	12°45	20°24	M27
T 28	16 21 38	6°40'34	14♏30	7° 1	7°36	13° 8	11°12	2° 2	17°17	23°43	10°14	22°34	21°42	12°52	20°20	T 28
W29	16 25 34	7°38'14	29°42	9°13	6°58	13°52	11°23	2°10	17°19	23°42	10°14	22°25	21°38	12°59	20°16	W29
T 30	16 29 31	8°35'53	14♐52	11°24	6°21	14°37	11°34	2°18	17°21	23°40	10°15	22°14	21°35	13° 5	20°12	T 30
F 31	16 33 28	9♊33'30	29♐50	13♊36	5♊43	15♉22	11♈45	2♊26	17♌23	23♏39	10♓15	22♍ 4	21♍32	13♉12	20♏ 8	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n58	13s55	4n18	3n52	2s46	27n46	5n16	8n 8	0s45	1n17	1s 4	18n 0	1s51	16n27	0n42	17s 8	1n47	18s55	12s 1	2n 8	2n44	11n11	15s26	3n 0
T 2	15 16	16 33	4 53	4 27	2 45	27 47	5 15	8 26	0 44	1 22	1 5	18 2	1 51	16 27	0 42	17 7	1 47	18 55	12 1	2 11	2 45	11 12	15 24	3 1
F 3	15 34	18 1	5 8	5 3	2 43	27 46	5 14	8 43	0 44	1 27	1 5	18 3	1 51	16 26	0 42	17 7	1 47	18 55	12 2	2 14	2 46	11 14	15 22	3 1
S 4	15 51	18 14	5 2	5 40	2 41	27 46	5 12	9 0	0 43	1 32	1 5	18 5	1 51	16 26	0 42	17 6	1 47	18 55	12 2	2 16	2 47	11 15	15 21	3 1
S 5	16 9	17 19	4 37	6 18	2 38	27 44	5 10	9 17	0 42	1 37	1 5	18 7	1 51	16 26	0 42	17 6	1 47	18 55	12 2	2 18	2 49	11 17	15 19	3 2
M 6	16 26	15 26	3 58	6 57	2 34	27 42	5 7	9 34	0 42	1 42	1 5	18 9	1 51	16 26	0 42	17 6	1 47	18 55	12 3	2 19	2 50	11 18	15 18	3 2
T 7	16 43	12 48	3 8	7 36	2 30	27 39	5 4	9 51	0 41	1 47	1 5	18 10	1 51	16 26	0 42	17 5	1 47	18 55	12 3	2 19	2 51	11 20	15 16	3 3
W 8	16 59	9 37	2 9	8 16	2 26	27 35	5 1	10 8	0 41	1 52	1 5	18 12	1 51	16 25	0 42	17 5	1 47	18 55	12 3	2 19	2 52	11 21	15 15	3 3
T 9	17 15	6 5	1 6	8 57	2 21	27 31	4 57	10 25	0 40	1 57	1 6	18 14	1 50	16 25	0 42	17 4	1 47	18 55	12 4	2 19	2 54	11 23	15 13	3 3
F 10	17 31	2 22	0 1	9 38	2 15	27 26	4 52	10 41	0 40	2 1	1 6	18 15	1 50	16 25	0 42	17 4	1 47	18 55	12 4	2 18	2 55	11 24	15 12	3 4
S 11	17 47	1n24	1s 3	10 20	2 9	27 20	4 47	10 58	0 39	2 6	1 6	18 17	1 50	16 25	0 42	17 4	1 47	18 55	12 4	2 19	2 56	11 26	15 10	3 4
S 12	18 2	5 5	2 3	11 3	2 3	27 13	4 41	11 14	0 39	2 11	1 6	18 19	1 50	16 24	0 42	17 3	1 47	18 55	12 5	2 20	2 57	11 27	15 9	3 4
M13	18 17	8 33	2 58	11 45	1 56	27 5	4 35	11 30	0 38	2 16	1 6	18 21	1 50	16 24	0 42	17 3	1 47	18 55	12 5	2 22	2 59	11 29	15 7	3 5
T 14	18 32	11 40	3 45	12 28	1 48	26 57	4 28	11 47	0 38	2 20	1 6	18 22	1 50	16 24	0 42	17 2	1 47	18 55	12 5	2 25	3 0	11 30	15 6	3 5
W15	18 46	14 20	4 22	13 12	1 41	26 47	4 21	12 2	0 37	2 25	1 6	18 24	1 50	16 23	0 42	17 2	1 47	18 55	12 6	2 29	3 1	11 32	15 4	3 5
T 16	19 1	16 24	4 48	13 55	1 32	26 37	4 13	12 18	0 36	2 30	1 7	18 26	1 50	16 23	0 42	17 2	1 47	18 55	12 6	2 33	3 2	11 33	15 3	3 6
F 17	19 14	17 47	5 1	14 39	1 24	26 26	4 4	12 34	0 36	2 34	1 7	18 27	1 50	16 22	0 42	17 1	1 47	18 55	12 6	2 38	3 4	11 35	15 1	3 6
S 18	19 28	18 22	5 1	15 22	1 14	26 13	3 55	12 50	0 35	2 39	1 7	18 29	1 50	16 22	0 42	17 1	1 47	18 55	12 7	2 43	3 5	11 36	15 0	3 6
S 19	19 41	18 7	4 48	16 5	1 5	26 0	3 45	13 5	0 35	2 43	1 7	18 31	1 50	16 22	0 42	17 0	1 47	18 55	12 7	2 46	3 6	11 38	14 58	3 7
M20	19 54	17 0	4 20	16 48	0 55	25 47	3 35	13 20	0 34	2 48	1 7	18 32	1 50	16 21	0 42	17 0	1 47	18 56	12 7	2 49	3 7	11 39	14 57	3 7
T 21	20 6	15 2	3 40	17 30	0 45	25 32	3 24	13 35	0 34	2 52	1 7	18 34	1 50	16 21	0 42	17 0	1 47	18 56	12 8	2 51	3 9	11 40	14 56	3 7
W22	20 18	12 18	2 47	18 11	0 35	25 16	3 13	13 50	0 33	2 57	1 8	18 35	1 50	16 20	0 42	16 59	1 47	18 56	12 8	2 52	3 10	11 42	14 54	3 7
T 23	20 30	8 51	1 44	18 52	0 25	25 0	3 1	14 5	0 32	3 1	1 8	18 37	1 49	16 20	0 42	16 59	1 47	18 56	12 8	2 52	3 11	11 43	14 53	3 8
F 24	20 41	4 52	0 34	19 31	0 14	24 42	2 49	14 20	0 32	3 6	1 8	18 39	1 49	16 19	0 42	16 58	1 47	18 56	12 9	2 52	3 12	11 45	14 51	3 8
S 25	20 52	0 30	0n40	20 9	0 4	24 24	2 36	14 35	0 31	3 10	1 8	18 40	1 49	16 19	0 42	16 58	1 47	18 56	12 9	2 52	3 14	11 46	14 50	3 8
S 26	21 3	4s 2	1 54	20 46	0n 7	24 6	2 23	14 49	0 31	3 14	1 8	18 42	1 49	16 18	0 42	16 58	1 47	18 56	12 9	2 53	3 15	11 48	14 49	3 8
M27	21 13	8 26	3 2	21 21	0 17	23 47	2 10	15 3	0 30	3 18	1 8	18 43	1 49	16 18	0 41	16 57	1 47	18 57	12 10	2 54	3 16	11 49	14 47	3 9
T 28	21 23	12 22	3 58	21 54	0 28	23 27	1 56	15 17	0 29	3 22	1 9	18 45	1 49	16 17	0 41	16 57	1 47	18 57	12 10	2 57	3 17	11 51	14 46	3 9
W29	21 33	15 31	4 38	22 25	0 38	23 7	1 42	15 31	0 29	3 27	1 9	18 46	1 49	16 17	0 41	16 57	1 47	18 57	12 10	3 0	3 19	11 52	14 45	3 9
T 30	21 42	17 35	4 59	22 54	0 48	22 47	1 28	15 45	0 28	3 31	1 9	18 48	1 49	16 16	0 41	16 56	1 47	18 57	12 11	3 4	3 20	11 54	14 43	3 9
F 31	21n51	18s25	4n59	23n20	0n57	22n26	1n14	15n58	0s27	3n35	1s 9	18n50	1s49	16n15	0n41	16s56	1n47	18s57	12s11	3n 9	3n21	11n55	14s42	3n 9

Julian Day Number = 2559411.5, Delta T = 288.95 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'06, Lahiri = 27°59'06

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ASTRODIENST EPHEMERIS for the year 2295
geocentric

JUNE 2295 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 37 24	10♊31'07	14♉28	15♊46	5°R 7	16♉ 6	11♈56	2♊33	17♌25	23°R37	10♓15	21°R54	21♍29	13♉19	20°R 3	S 1
S 2	16 41 21	11°28'42	28°38	17°56	4♊31	16°50	12° 6	2°41	17°27	23♏36	10°16	21♍47	21°26	13°25	19♏59	S 2
M 3	16 45 17	12°26'16	12♒18	20° 5	3°56	17°35	12°17	2°49	17°29	23°34	10°16	21°41	21°23	13°32	19°55	M 3
T 4	16 49 14	13°23'49	25°30	22°13	3°22	18°19	12°27	2°56	17°31	23°33	10°16	21°39	21°19	13°39	19°51	T 4
W 5	16 53 10	14°21'22	8♓15	24°18	2°50	19° 3	12°38	3° 4	17°33	23°31	10°16	21°38	21°16	13°45	19°48	W 5
T 6	16 57 7	15°18'54	20°39	26°23	2°20	19°47	12°48	3°12	17°35	23°30	10°16	21°38	21°13	13°52	19°44	T 6
F 7	17 1 3	16°16'24	2♈47	28°25	1°51	20°32	12°58	3°19	17°37	23°28	10°16	21°37	21°10	13°59	19°40	F 7
S 8	17 5 0	17°13'55	14°43	0♋25	1°25	21°16	13° 8	3°27	17°39	23°27	10°16	21°36	21° 7	14° 6	19°36	S 8
S 9	17 8 57	18°11'24	26°33	2°22	1° 0	22° 0	13°18	3°35	17°41	23°25	10°16	21°32	21° 4	14°12	19°33	S 9
M10	17 12 53	19° 8'53	8♉22	4°18	0°38	22°44	13°28	3°42	17°44	23°24	10°R16	21°26	21° 0	14°19	19°29	M10
T 11	17 16 50	20° 6'20	20°12	6°11	0°17	23°28	13°37	3°50	17°46	23°22	10°16	21°16	20°57	14°26	19°25	T 11
W12	17 20 46	21° 3'48	2♊ 7	8° 2	29♉59	24°11	13°47	3°57	17°49	23°21	10°16	21° 5	20°54	14°32	19°22	W12
T 13	17 24 43	22° 1'14	14° 8	9°50	29°44	24°55	13°56	4° 5	17°51	23°20	10°16	20°52	20°51	14°39	19°19	T 13
F 14	17 28 39	22°58'40	26°18	11°35	29°31	25°39	14° 5	4°12	17°53	23°18	10°16	20°38	20°48	14°46	19°15	F 14
S 15	17 32 36	23°56'04	8♋36	13°18	29°20	26°23	14°14	4°20	17°56	23°17	10°16	20°25	20°44	14°52	19°12	S 15
S 16	17 36 32	24°53'28	21° 4	14°59	29°11	27° 6	14°23	4°27	17°58	23°16	10°16	20°13	20°41	14°59	19° 9	S 16
M17	17 40 29	25°50'51	3♌43	16°36	29° 5	27°50	14°32	4°35	18° 1	23°14	10°16	20° 4	20°38	15° 6	19° 6	M17
T 18	17 44 26	26°48'13	16°32	18°11	29° 2	28°33	14°41	4°42	18° 4	23°13	10°16	19°58	20°35	15°13	19° 3	T 18
W19	17 48 22	27°45'34	29°35	19°44	29°D 0	29°17	14°50	4°50	18° 6	23°12	10°15	19°55	20°32	15°19	19° 0	W19
T 20	17 52 19	28°42'55	12♍52	21°14	29° 1	0♊ 0	14°58	4°57	18° 9	23°10	10°15	19°54	20°29	15°26	18°57	T 20
F 21	17 56 15	29°40'14	26°26	22°41	29° 5	0°44	15° 7	5° 4	18°12	23° 9	10°15	19°54	20°25	15°33	18°54	F 21
S 22	18 0 12	0♋37'32	10♎18	24° 5	29°10	1°27	15°15	5°12	18°14	23° 8	10°15	19°54	20°22	15°39	18°52	S 22
S 23	18 4 8	1°34'49	24°29	25°26	29°18	2°10	15°23	5°19	18°17	23° 7	10°14	19°52	20°19	15°46	18°49	S 23
M24	18 8 5	2°32'06	8♏58	26°45	29°28	2°53	15°31	5°26	18°20	23° 6	10°14	19°48	20°16	15°53	18°47	M24
T 25	18 12 1	3°29'22	23°41	28° 1	29°40	3°36	15°39	5°33	18°23	23° 4	10°14	19°42	20°13	15°59	18°44	T 25
W26	18 15 58	4°26'37	8♐34	29°14	29°54	4°19	15°46	5°40	18°26	23° 3	10°13	19°34	20°10	16° 6	18°42	W26
T 27	18 19 55	5°23'52	23°27	0♌24	0♊ 9	5° 2	15°54	5°48	18°29	23° 2	10°13	19°24	20° 6	16°13	18°40	T 27
F 28	18 23 51	6°21'06	8♑12	1°31	0°27	5°45	16° 1	5°55	18°32	23° 1	10°13	19°13	20° 3	16°20	18°38	F 28
S 29	18 27 48	7°18'20	22°41	2°35	0°47	6°28	16° 8	6° 2	18°35	23° 0	10°12	19° 3	20° 0	16°26	18°36	S 29
S 30	18 31 44	8♋15'33	6♒47	3♌35	1♊ 8	7♊11	16♈15	6♊ 9	18♌38	22♏59	10♓12	18♍56	19♍57	16♉33	18♏34	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n59	18s 0	4n39	23n44	1n 6	22n 5	0n59	16n12	0s27	3n39	1s 9	18n51	1s49	16n15	0n41	16s55	1n47	18s58	12s11	3n12	3n22	11n57	14s41	3n10
S 2	22 7	16 27	4 2	24 6	1 15	21 45	0 45	16 25	0 26	3 43	1 9	18 53	1 49	16 14	0 41	16 55	1 47	18 58	12 12	3 15	3 24	11 58	14 40	3 10
M 3	22 15	14 0	3 12	24 24	1 23	21 24	0 31	16 38	0 26	3 47	1 10	18 54	1 49	16 13	0 41	16 55	1 47	18 58	12 12	3 17	3 25	11 59	14 38	3 10
T 4	22 22	10 54	2 14	24 40	1 30	21 4	0 17	16 51	0 25	3 50	1 10	18 56	1 49	16 13	0 41	16 54	1 47	18 58	12 12	3 18	3 26	12 1	14 37	3 10
W 5	22 29	7 22	1 10	24 53	1 37	20 44	0 3	17 4	0 24	3 54	1 10	18 57	1 49	16 12	0 41	16 54	1 47	18 59	12 13	3 19	3 27	12 2	14 36	3 10
T 6	22 35	3 37	0 5	25 4	1 43	20 25	0s11	17 16	0 24	3 58	1 10	18 59	1 49	16 12	0 41	16 54	1 47	18 59	12 13	3 19	3 29	12 4	14 35	3 10
F 7	22 42	0n12	0s59	25 12	1 48	20 6	0 25	17 29	0 23	4 2	1 10	19 0	1 49	16 11	0 41	16 53	1 47	18 59	12 13	3 19	3 30	12 5	14 34	3 11
S 8	22 47	3 58	1 59	25 17	1 53	19 47	0 38	17 41	0 22	4 5	1 11	19 1	1 49	16 10	0 41	16 53	1 46	18 59	12 14	3 20	3 31	12 7	14 32	3 11
S 9	22 52	7 32	2 53	25 19	1 57	19 30	0 51	17 53	0 22	4 9	1 11	19 3	1 49	16 9	0 41	16 53	1 46	19 0	12 14	3 21	3 32	12 8	14 31	3 11
M10	22 57	10 47	3 40	25 19	2 0	19 13	1 3	18 5	0 21	4 13	1 11	19 4	1 49	16 9	0 41	16 52	1 46	19 0	12 14	3 24	3 34	12 10	14 30	3 11
T 11	23 2	13 37	4 18	25 17	2 2	18 57	1 15	18 17	0 20	4 16	1 11	19 6	1 49	16 8	0 41	16 52	1 46	19 0	12 15	3 27	3 35	12 11	14 29	3 11
W12	23 6	15 55	4 44	25 13	2 4	18 42	1 27	18 28	0 20	4 20	1 12	19 7	1 49	16 7	0 41	16 52	1 46	19 1	12 15	3 32	3 36	12 12	14 28	3 11
T 13	23 9	17 32	4 58	25 6	2 4	18 27	1 39	18 39	0 19	4 23	1 12	19 9	1 49	16 6	0 41	16 51	1 46	19 1	12 15	3 37	3 37	12 14	14 27	3 11
F 14	23 13	18 23	4 58	24 57	2 4	18 14	1 49	18 50	0 18	4 26	1 12	19 10	1 49	16 6	0 41	16 51	1 46	19 1	12 16	3 42	3 39	12 15	14 26	3 11
S 15	23 16	18 23	4 45	24 47	2 4	18 1	2 0	19 1	0 18	4 30	1 12	19 11	1 49	16 5	0 41	16 51	1 46	19 2	12 16	3 48	3 40	12 17	14 25	3 12
S 16	23 18	17 30	4 18	24 35	2 2	17 50	2 10	19 12	0 17	4 33	1 12	19 13	1 49	16 4	0 41	16 50	1 46	19 2	12 16	3 52	3 41	12 18	14 24	3 12
M17	23 20	15 45	3 38	24 21	2 0	17 39	2 19	19 23	0 16	4 36	1 13	19 14	1 49	16 3	0 41	16 50	1 46	19 2	12 17	3 56	3 42	12 20	14 23	3 12
T 18	23 22	13 12	2 47	24 6	1 57	17 29	2 28	19 33	0 16	4 39	1 13	19 15	1 49	16 2	0 41	16 50	1 46	19 3	12 17	3 58	3 44	12 21	14 22	3 12
W19	23 23	9 57	1 45	23 49	1 53	17 21	2 37	19 43	0 15	4 43	1 13	19 17	1 49	16 2	0 41	16 50	1 46	19 3	12 17	3 59	3 45	12 22	14 22	3 12
T 20	23 24	6 9	0 37	23 31	1 49	17 13	2 45	19 53	0 14	4 46	1 13	19 18	1 49	16 1	0 41	16 49	1 46	19 4	12 18	4 0	3 46	12 24	14 21	3 12
F 21	23 24	1 57	0n35	23 12	1 44	17 6	2 53	20 3	0 14	4 49	1 13	19 19	1 49	16 0	0 41	16 49	1 46	19 4	12 18	4 0	3 47	12 25	14 20	3 12
S 22	23 24	2s27	1 46	22 52	1 38	17 0	3 0	20 12	0 13	4 52	1 14	19 20	1 49	15 59	0 41	16 49	1 46	19 4	12 18	4 0	3 49	12 27	14 19	3 12
S 23	23 23	6 48	2 52	22 31	1 31	16 55	3 7	20 22	0 12	4 54	1 14	19 22	1 49	15 58	0 41	16 49	1 46	19 5	12 19	4 0	3 50	12 28	14 19	3 12
M24	23 22	10 51	3 49	22 9	1 24	16 51	3 14	20 31	0 12	4 57	1 14	19 23	1 49	15 57	0 41	16 48	1 46	19 5	12 19	4 2	3 51	12 29	14 18	3 12
T 25	23 21	14 17	4 31	21 46	1 16	16 48	3 20	20 40	0 11	5 0	1 14	19 24	1 49	15 56	0 41	16 48	1 46	19 6	12 19	4 4	3 52	12 31	14 17	3 12
W26	23 19	16 49	4 56	21 23	1 8	16 45	3 25	20 48	0 10	5 3	1 15	19 25	1 49	15 55	0 41	16 48	1 46	19 6	12 20	4 8	3 54	12 32	14 16	3 12
T 27	23 17	18 14	5 1	20 59	0 59	16 43	3 30	20 57	0 9	5 5	1 15	19 27	1 49	15 54	0 41	16 48	1 46	19 7	12 20	4 12	3 55	12 34	14 16	3 12
F 28	23 15	18 24	4 45	20 35	0 49	16 42	3 35	21 5	0 9	5 8	1 15	19 28	1 49	15 54	0 41	16 47	1 46	19 7	12 20	4 16	3 56	12 35	14 15	3 12
S 29	23 12	17 21	4 12	20 11	0 39	16 42	3 40	21 13	0 8	5 11	1 15	19 29	1 49	15 53	0 41	16 47	1 46	19 7	12 21	4 19	3 57	12 36	14 15	3 12
S 30	23n 8	15s16	3n23	19n47	0n29	16n42	3s44	21n21	0s 7	5n13	1s16	19n30	1s49	15n52	0n41	16s47	1n46	19s 8	12s21	4n22	3n58	12n38	14s14	3n12

Julian Day Number = 2559442.5, Delta T = 289.09 sec
Ecliptic obliquity = 23°23'53, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'10, Lahiri = 27°59'11

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ASTRODIENST EPHEMERIS for the year 2295
geocentric

JULY 2295 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 35 41	9♋12'47	20♒27	4♌33	1♊32	7♊53	16♈22	6♊16	18♌41	22°R58	10°R11	18°R50	19♍54	16♉40	18°R32	M 1
T 2	18 39 37	10°10'00	3♓40	5°27	1°56	8°36	16°29	6°23	18°44	22♏57	10♓11	18♍47	19°50	16°46	18♏30	T 2
W 3	18 43 34	11° 7'13	16°28	6°17	2°23	9°19	16°36	6°30	18°47	22°56	10°10	18°D46	19°47	16°53	18°29	W 3
T 4	18 47 30	12° 4'26	28°55	7° 4	2°51	10° 1	16°42	6°36	18°50	22°55	10°10	18°47	19°44	17° 0	18°27	T 4
F 5	18 51 27	13° 1'39	11♈ 5	7°48	3°20	10°44	16°48	6°43	18°53	22°54	10° 9	18°R47	19°41	17° 6	18°26	F 5
S 6	18 55 24	13°58'52	23° 3	8°27	3°51	11°26	16°55	6°50	18°57	22°53	10° 9	18°47	19°38	17°13	18°25	S 6
S 7	18 59 20	14°56'06	4♉55	9° 3	4°24	12° 9	17° 1	6°57	19° 0	22°52	10° 8	18°45	19°35	17°20	18°23	S 7
M 8	19 3 17	15°53'19	16°45	9°34	4°57	12°51	17° 6	7° 3	19° 3	22°52	10° 7	18°40	19°31	17°27	18°22	M 8
T 9	19 7 13	16°50'33	28°38	10° 2	5°32	13°33	17°12	7°10	19° 6	22°51	10° 7	18°34	19°28	17°33	18°21	T 9
W10	19 11 10	17°47'47	10♊38	10°25	6° 9	14°15	17°18	7°16	19°10	22°50	10° 6	18°25	19°25	17°40	18°20	W10
T 11	19 15 6	18°45'01	22°47	10°43	6°46	14°57	17°23	7°23	19°13	22°49	10° 5	18°15	19°22	17°47	18°19	T 11
F 12	19 19 3	19°42'15	5♋ 7	10°57	7°24	15°39	17°28	7°29	19°16	22°48	10° 5	18° 4	19°19	17°53	18°19	F 12
S 13	19 22 59	20°39'30	17°39	11° 7	8° 4	16°21	17°33	7°36	19°20	22°48	10° 4	17°54	19°16	18° 0	18°18	S 13
S 14	19 26 56	21°36'44	0♌24	11°12	8°45	17° 3	17°38	7°42	19°23	22°47	10° 3	17°45	19°12	18° 7	18°18	S 14
M15	19 30 53	22°33'59	13°21	11°R12	9°26	17°45	17°43	7°49	19°26	22°46	10° 2	17°39	19° 9	18°13	18°17	M15
T 16	19 34 49	23°31'13	26°30	11° 7	10° 9	18°27	17°47	7°55	19°30	22°46	10° 2	17°34	19° 6	18°20	18°17	T 16
W17	19 38 46	24°28'28	9♍50	10°58	10°52	19° 9	17°51	8° 1	19°33	22°45	10° 1	17°32	19° 3	18°27	18°17	W17
T 18	19 42 42	25°25'42	23°22	10°44	11°37	19°51	17°55	8° 7	19°37	22°45	10° 0	17°D32	19° 0	18°34	18°D17	T 18
F 19	19 46 39	26°22'57	7♎ 5	10°25	12°22	20°32	17°59	8°13	19°40	22°44	9°59	17°33	18°56	18°40	18°17	F 19
S 20	19 50 35	27°20'12	21° 0	10° 2	13° 8	21°14	18° 3	8°19	19°44	22°44	9°58	17°R34	18°53	18°47	18°17	S 20
S 21	19 54 32	28°17'26	5♏ 6	9°35	13°55	21°55	18° 7	8°25	19°47	22°43	9°57	17°34	18°50	18°54	18°17	S 21
M22	19 58 28	29°14'41	19°23	9° 5	14°43	22°37	18°10	8°31	19°51	22°43	9°57	17°32	18°47	19° 0	18°18	M22
T 23	20 2 25	0♌11'55	3♐47	8°31	15°31	23°18	18°13	8°37	19°54	22°42	9°56	17°29	18°44	19° 7	18°18	T 23
W24	20 6 22	1° 9'10	18°16	7°54	16°21	23°59	18°16	8°43	19°58	22°42	9°55	17°23	18°41	19°14	18°19	W24
T 25	20 10 18	2° 6'26	2♑44	7°15	17°11	24°40	18°19	8°48	20° 1	22°42	9°54	17°17	18°37	19°20	18°19	T 25
F 26	20 14 15	3° 3'41	17° 4	6°35	18° 1	25°22	18°22	8°54	20° 5	22°41	9°53	17°10	18°34	19°27	18°20	F 26
S 27	20 18 11	4° 0'57	1♒12	5°53	18°52	26° 3	18°24	8°59	20° 9	22°41	9°52	17° 3	18°31	19°34	18°21	S 27
S 28	20 22 8	4°58'13	15° 2	5°11	19°44	26°44	18°26	9° 5	20°12	22°41	9°51	16°58	18°28	19°41	18°22	S 28
M29	20 26 4	5°55'30	28°31	4°30	20°37	27°25	18°28	9°10	20°16	22°41	9°50	16°55	18°25	19°47	18°23	M29
T 30	20 30 1	6°52'48	11♓39	3°49	21°30	28° 6	18°30	9°16	20°20	22°41	9°49	16°D54	18°22	19°54	18°25	T 30
W31	20 33 57	7♌50'06	24♓24	3♌11	22♊23	28♊46	18♈32	9♊21	20♌23	22♏40	9♓48	16♍54	18♍18	20♉ 1	18♏26	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 5	12s22	2n25	19n22	0n17	16n43	3s48	21n29	0s 7	5n16	1s16	19n31	1s49	15n51	0n41	16s47	1n46	19s 8	12s21	4n25	4n 0	12n39	14s14	3n12
T 2	23 1	8 55	1 19	18 58	0 5	16 44	3 51	21 36	0 6	5 18	1 16	19 32	1 49	15 50	0 41	16 46	1 46	19 9	12 22	4 26	4 1	12 41	14 13	3 12
W 3	22 56	5 8	0 12	18 33	0s 7	16 46	3 54	21 43	0 5	5 20	1 16	19 33	1 49	15 49	0 41	16 46	1 46	19 9	12 22	4 26	4 2	12 42	14 13	3 12
T 4	22 51	1 15	0s54	18 9	0 20	16 49	3 57	21 50	0 5	5 22	1 17	19 35	1 50	15 48	0 41	16 46	1 46	19 10	12 22	4 26	4 3	12 43	14 12	3 12
F 5	22 46	2n36	1 56	17 46	0 33	16 52	3 59	21 57	0 4	5 25	1 17	19 36	1 50	15 47	0 41	16 46	1 45	19 10	12 23	4 26	4 5	12 45	14 12	3 12
S 6	22 40	6 17	2 52	17 22	0 46	16 56	4 2	22 4	0 3	5 27	1 17	19 37	1 50	15 46	0 41	16 46	1 45	19 11	12 23	4 26	4 6	12 46	14 12	3 12
S 7	22 34	9 41	3 40	17 0	1 0	17 0	4 4	22 10	0 2	5 29	1 17	19 38	1 50	15 45	0 40	16 46	1 45	19 11	12 23	4 27	4 7	12 48	14 11	3 12
M 8	22 27	12 41	4 19	16 37	1 15	17 4	4 5	22 16	0 2	5 31	1 18	19 39	1 50	15 44	0 40	16 45	1 45	19 12	12 24	4 28	4 8	12 49	14 11	3 12
T 9	22 20	15 10	4 46	16 16	1 29	17 9	4 7	22 22	0 1	5 33	1 18	19 40	1 50	15 43	0 40	16 45	1 45	19 12	12 24	4 31	4 10	12 50	14 11	3 12
W10	22 13	17 2	5 1	15 56	1 44	17 14	4 8	22 28	0 0	5 34	1 18	19 41	1 50	15 42	0 40	16 45	1 45	19 13	12 24	4 34	4 11	12 52	14 10	3 12
T 11	22 5	18 9	5 3	15 36	1 59	17 19	4 9	22 34	0n 1	5 36	1 18	19 42	1 50	15 41	0 40	16 45	1 45	19 13	12 24	4 38	4 12	12 53	14 10	3 12
F 12	21 57	18 27	4 51	15 18	2 14	17 25	4 9	22 39	0 1	5 38	1 19	19 43	1 50	15 39	0 40	16 45	1 45	19 14	12 25	4 42	4 13	12 55	14 10	3 12
S 13	21 49	17 52	4 25	15 1	2 29	17 30	4 10	22 44	0 2	5 40	1 19	19 44	1 50	15 38	0 40	16 45	1 45	19 15	12 25	4 46	4 15	12 56	14 10	3 12
S 14	21 40	16 22	3 45	14 45	2 44	17 36	4 10	22 49	0 3	5 41	1 19	19 45	1 50	15 37	0 40	16 45	1 45	19 15	12 25	4 50	4 16	12 57	14 10	3 12
M15	21 31	14 1	2 53	14 31	2 59	17 43	4 10	22 54	0 3	5 43	1 20	19 46	1 50	15 36	0 40	16 44	1 45	19 16	12 26	4 53	4 17	12 59	14 10	3 12
T 16	21 21	10 56	1 50	14 18	3 14	17 49	4 10	22 58	0 4	5 44	1 20	19 47	1 50	15 35	0 40	16 44	1 45	19 16	12 26	4 54	4 18	13 0	14 10	3 12
W17	21 11	7 14	0 41	14 7	3 28	17 55	4 9	23 2	0 5	5 46	1 20	19 47	1 50	15 34	0 40	16 44	1 45	19 17	12 26	4 55	4 20	13 1	14 10	3 12
T 18	21 1	3 7	0n31	13 57	3 42	18 2	4 9	23 6	0 6	5 47	1 20	19 48	1 50	15 33	0 40	16 44	1 45	19 17	12 26	4 55	4 21	13 3	14 10	3 12
F 19	20 50	1s14	1 43	13 50	3 55	18 8	4 8	23 10	0 6	5 48	1 21	19 49	1 51	15 32	0 40	16 44	1 45	19 18	12 27	4 55	4 22	13 4	14 10	3 12
S 20	20 39	5 33	2 50	13 44	4 7	18 15	4 7	23 14	0 7	5 49	1 21	19 50	1 51	15 31	0 40	16 44	1 45	19 18	12 27	4 54	4 23	13 6	14 10	3 12
S 21	20 28	9 37	3 48	13 40	4 18	18 22	4 6	23 17	0 8	5 50	1 21	19 51	1 51	15 30	0 40	16 44	1 45	19 19	12 27	4 54	4 25	13 7	14 10	3 12
M22	20 16	13 11	4 32	13 38	4 28	18 28	4 5	23 20	0 9	5 51	1 21	19 52	1 51	15 29	0 40	16 44	1 45	19 20	12 27	4 55	4 26	13 8	14 10	3 12
T 23	20 4	15 58	4 59	13 38	4 37	18 35	4 3	23 23	0 9	5 52	1 22	19 53	1 51	15 27	0 40	16 44	1 45	19 20	12 28	4 56	4 27	13 10	14 10	3 12
W24	19 52	17 46	5 8	13 40	4 45	18 42	4 2	23 26	0 10	5 53	1 22	19 53	1 51	15 26	0 40	16 44	1 44	19 21	12 28	4 58	4 28	13 11	14 11	3 12
T 25	19 39	18 25	4 57	13 44	4 51	18 48	4 0	23 28	0 11	5 54	1 22	19 54	1 51	15 25	0 40	16 44	1 44	19 21	12 28	5 1	4 30	13 12	14 11	3 12
F 26	19 26	17 53	4 27	13 49	4 56	18 55	3 58	23 31	0 12	5 55	1 23	19 55	1 51	15 24	0 40	16 44	1 44	19 22	12 28	5 4	4 31	13 14	14 11	3 12
S 27	19 13	16 15	3 42	13 56	4 59	19 1	3 56	23 33	0 12	5 55	1 23	19 56	1 51	15 23	0 40	16 44	1 44	19 23	12 29	5 6	4 32	13 15	14 11	3 12
S 28	18 59	13 41	2 44	14 5	5 0	19 7	3 54	23 35	0 13	5 56	1 23	19 56	1 51	15 22	0 40	16 44	1 44	19 23	12 29	5 8	4 33	13 16	14 12	3 12
M29	18 46	10 26	1 38	14 15	5 0	19 13	3 51	23 36	0 14	5 57	1 23	19 57	1 51	15 21	0 40	16 44	1 44	19 24	12 29	5 9	4 35	13 18	14 12	3 12
T 30	18 31	6 45	0 29	14 26	4 57	19 19	3 49	23 38	0 15	5 57	1 24	19 58	1 52	15 19	0 40	16 44	1 44	19 24	12 29	5 10	4 36	13 19	14 12	3 12
W31	18n17	2s51	0s41	14n39	4s53	19n25	3s46	23n39	0n15	5n57	1s24	19n58	1s52	15n18	0n40	16s44	1n44	19s25	12s29	5n10	4n37	13n21	14s13	3n11

Julian Day Number = 2559472.5, Delta T = 289.23 sec
Ecliptic obliquity = 23°23'53, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'14, Lahiri = 27°59'15

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ASTRODIENST EPHEMERIS for the year 2295
geocentric

AUGUST 2295 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 54	8♌47'26	6♈51	2°R35	23♊17	29♊27	18♈34	9♊26	20♌27	22°R40	9°R47	16♍55	18♍15	20♉ 7	18♏27	T 1
F 2	20 41 51	9°44'46	19° 2	2♌ 3	24°12	0♋ 8	18°35	9°31	20°30	22♏40	9♓46	16°57	18°12	20°14	18°29	F 2
S 3	20 45 47	10°42'07	1♉ 2	1°35	25° 7	0°48	18°36	9°36	20°34	22°40	9°45	16°58	18° 9	20°21	18°30	S 3
S 4	20 49 44	11°39'29	12°56	1°11	26° 3	1°29	18°37	9°41	20°38	22°D40	9°43	16°R58	18° 6	20°28	18°32	S 4
M 5	20 53 40	12°36'52	24°48	0°53	26°59	2°10	18°38	9°46	20°42	22°40	9°42	16°57	18° 2	20°34	18°34	M 5
T 6	20 57 37	13°34'17	6♊43	0°40	27°56	2°50	18°38	9°51	20°45	22°40	9°41	16°55	17°59	20°41	18°36	T 6
W 7	21 1 33	14°31'42	18°46	0°32	28°53	3°30	18°38	9°56	20°49	22°40	9°40	16°52	17°56	20°48	18°38	W 7
T 8	21 5 30	15°29'09	1♋ 1	0°D31	29°51	4°11	18°R39	10° 1	20°53	22°40	9°39	16°47	17°53	20°54	18°40	T 8
F 9	21 9 26	16°26'36	13°29	0°36	0♋49	4°51	18°38	10° 5	20°56	22°40	9°38	16°42	17°50	21° 1	18°43	F 9
S 10	21 13 23	17°24'05	26°14	0°48	1°47	5°31	18°38	10°10	21° 0	22°41	9°37	16°37	17°47	21° 8	18°45	S 10
S 11	21 17 20	18°21'35	9♌15	1° 6	2°46	6°11	18°38	10°14	21° 4	22°41	9°36	16°33	17°43	21°14	18°47	S 11
M12	21 21 16	19°19'05	22°32	1°31	3°45	6°51	18°37	10°18	21° 8	22°41	9°34	16°30	17°40	21°21	18°50	M12
T 13	21 25 13	20°16'37	6♍ 4	2° 2	4°45	7°31	18°36	10°23	21°11	22°41	9°33	16°28	17°37	21°28	18°53	T 13
W14	21 29 9	21°14'10	19°48	2°40	5°44	8°11	18°35	10°27	21°15	22°42	9°32	16°D28	17°34	21°35	18°55	W14
T 15	21 33 6	22°11'43	3♎44	3°25	6°45	8°51	18°34	10°31	21°19	22°42	9°31	16°29	17°31	21°41	18°58	T 15
F 16	21 37 2	23° 9'18	17°47	4°16	7°45	9°31	18°32	10°35	21°22	22°42	9°30	16°30	17°27	21°48	19° 1	F 16
S 17	21 40 59	24° 6'53	1♏56	5°14	8°46	10°10	18°31	10°39	21°26	22°43	9°28	16°32	17°24	21°55	19° 4	S 17
S 18	21 44 55	25° 4'29	16° 8	6°18	9°47	10°50	18°29	10°43	21°30	22°43	9°27	16°32	17°21	22° 1	19° 7	S 18
M19	21 48 52	26° 2'06	0♐22	7°28	10°49	11°30	18°27	10°47	21°34	22°44	9°26	16°R33	17°18	22° 8	19°11	M19
T 20	21 52 49	26°59'44	14°34	8°43	11°51	12° 9	18°25	10°50	21°37	22°44	9°25	16°32	17°15	22°15	19°14	T 20
W21	21 56 45	27°57'23	28°42	10° 4	12°53	12°48	18°22	10°54	21°41	22°45	9°23	16°30	17°12	22°22	19°18	W21
T 22	22 0 42	28°55'03	12♑44	11°30	13°55	13°28	18°19	10°57	21°45	22°45	9°22	16°28	17° 8	22°28	19°21	T 22
F 23	22 4 38	29°52'44	26°37	13° 1	14°58	14° 7	18°17	11° 1	21°49	22°46	9°21	16°26	17° 5	22°35	19°25	F 23
S 24	22 8 35	0♒50'27	10♓18	14°37	16° 1	14°46	18°14	11° 4	21°52	22°46	9°20	16°24	17° 2	22°42	19°28	S 24
S 25	22 12 31	1°48'10	23°44	16°17	17° 4	15°25	18°10	11° 7	21°56	22°47	9°18	16°22	16°59	22°48	19°32	S 25
M26	22 16 28	2°45'55	6♈54	18° 0	18° 8	16° 4	18° 7	11°10	22° 0	22°48	9°17	16°22	16°56	22°55	19°36	M26
T 27	22 20 24	3°43'41	19°48	19°47	19°12	16°43	18° 3	11°13	22° 3	22°48	9°16	16°D21	16°53	23° 2	19°40	T 27
W28	22 24 21	4°41'28	2♈25	21°37	20°16	17°22	18° 0	11°16	22° 7	22°49	9°15	16°22	16°49	23° 9	19°44	W28
T 29	22 28 17	5°39'17	14°47	23°29	21°20	18° 1	17°56	11°19	22°11	22°50	9°13	16°23	16°46	23°15	19°49	T 29
F 30	22 32 14	6°37'08	26°57	25°23	22°24	18°40	17°52	11°22	22°14	22°51	9°12	16°24	16°43	23°22	19°53	F 30
S 31	22 36 11	7♍35'00	8♉56	27♌19	23♋29	19♋19	17♈47	11♊24	22♌18	22♏52	9♓11	16♍25	16♍40	23♉29	19♏57	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 2	1n 5	1s47	14n52	4s48	19n30	3s44	23n40	0n16	5n58	1s24	19n59	1s52	15n17	0n40	16s44	1n44	19s26	12s30	5n 9	4n38	13n22	14s13	3n11
F 2	17 47	4 53	2 46	15 7	4 40	19 35	3 41	23 41	0 17	5 58	1 25	20 0	1 52	15 16	0 40	16 44	1 44	19 26	12 30	5 9	4 39	13 23	14 14	3 11
S 3	17 31	8 25	3 37	15 21	4 32	19 40	3 38	23 41	0 18	5 58	1 25	20 0	1 52	15 15	0 40	16 44	1 44	19 27	12 30	5 8	4 41	13 25	14 14	3 11
S 4	17 16	11 35	4 19	15 36	4 22	19 45	3 35	23 42	0 19	5 58	1 25	20 1	1 52	15 14	0 40	16 44	1 44	19 27	12 30	5 8	4 42	13 26	14 15	3 11
M 5	17 0	14 15	4 49	15 51	4 10	19 50	3 32	23 42	0 19	5 58	1 25	20 2	1 52	15 12	0 40	16 44	1 44	19 28	12 30	5 8	4 43	13 27	14 15	3 11
T 6	16 43	16 21	5 7	16 6	3 57	19 54	3 29	23 42	0 20	5 58	1 26	20 2	1 52	15 11	0 40	16 44	1 44	19 28	12 31	5 9	4 44	13 29	14 16	3 11
W 7	16 27	17 45	5 12	16 21	3 44	19 58	3 26	23 42	0 21	5 58	1 26	20 3	1 52	15 10	0 40	16 44	1 44	19 29	12 31	5 11	4 46	13 30	14 17	3 11
T 8	16 10	18 21	5 3	16 36	3 30	20 1	3 23	23 42	0 22	5 58	1 26	20 3	1 53	15 9	0 40	16 44	1 44	19 30	12 31	5 13	4 47	13 31	14 17	3 11
F 9	15 53	18 5	4 39	16 49	3 14	20 5	3 19	23 41	0 22	5 57	1 27	20 4	1 53	15 8	0 40	16 44	1 44	19 30	12 31	5 14	4 48	13 33	14 18	3 11
S 10	15 36	16 55	4 1	17 2	2 59	20 7	3 16	23 40	0 23	5 57	1 27	20 4	1 53	15 6	0 40	16 44	1 44	19 31	12 31	5 16	4 49	13 34	14 19	3 11
S 11	15 18	14 51	3 10	17 14	2 43	20 10	3 12	23 39	0 24	5 57	1 27	20 5	1 53	15 5	0 40	16 45	1 43	19 31	12 32	5 18	4 51	13 35	14 19	3 11
M12	15 0	11 58	2 8	17 25	2 26	20 12	3 9	23 38	0 25	5 56	1 27	20 5	1 53	15 4	0 40	16 45	1 43	19 32	12 32	5 19	4 52	13 37	14 20	3 11
T 13	14 42	8 23	0 57	17 34	2 10	20 14	3 5	23 37	0 25	5 56	1 28	20 6	1 53	15 3	0 40	16 45	1 43	19 33	12 32	5 20	4 53	13 38	14 21	3 11
W14	14 24	4 19	0n18	17 41	1 53	20 15	3 1	23 35	0 26	5 55	1 28	20 6	1 53	15 2	0 40	16 45	1 43	19 33	12 32	5 20	4 54	13 39	14 22	3 11
T 15	14 5	0s 3	1 34	17 47	1 37	20 16	2 57	23 33	0 27	5 54	1 28	20 7	1 53	15 1	0 40	16 45	1 43	19 34	12 32	5 20	4 56	13 41	14 23	3 10
F 16	13 47	4 26	2 44	17 51	1 20	20 17	2 53	23 31	0 28	5 53	1 28	20 7	1 54	14 59	0 40	16 45	1 43	19 34	12 32	5 19	4 57	13 42	14 23	3 10
S 17	13 28	8 36	3 45	17 53	1 4	20 17	2 50	23 29	0 29	5 52	1 29	20 8	1 54	14 58	0 40	16 45	1 43	19 35	12 32	5 19	4 58	13 43	14 24	3 10
S 18	13 8	12 18	4 32	17 53	0 48	20 17	2 46	23 27	0 29	5 52	1 29	20 8	1 54	14 57	0 40	16 46	1 43	19 36	12 32	5 18	4 59	13 45	14 25	3 10
M19	12 49	15 15	5 3	17 50	0 33	20 16	2 42	23 24	0 30	5 51	1 29	20 8	1 54	14 56	0 40	16 46	1 43	19 36	12 33	5 18	5 1	13 46	14 26	3 10
T 20	12 30	17 17	5 15	17 45	0 18	20 15	2 38	23 21	0 31	5 49	1 30	20 9	1 54	14 55	0 40	16 46	1 43	19 37	12 33	5 18	5 2	13 47	14 27	3 10
W21	12 10	18 15	5 8	17 37	0 4	20 14	2 33	23 19	0 32	5 48	1 30	20 9	1 54	14 53	0 40	16 46	1 43	19 37	12 33	5 19	5 3	13 48	14 28	3 10
T 22	11 50	18 6	4 43	17 27	0n 9	20 12	2 29	23 15	0 33	5 47	1 30	20 10	1 54	14 52	0 40	16 46	1 43	19 38	12 33	5 20	5 4	13 50	14 29	3 10
F 23	11 30	16 51	4 1	17 14	0 22	20 9	2 25	23 12	0 33	5 46	1 30	20 10	1 55	14 51	0 40	16 46	1 43	19 39	12 33	5 21	5 5	13 51	14 30	3 10
S 24	11 9	14 38	3 6	16 58	0 34	20 6	2 21	23 9	0 34	5 44	1 31	20 10	1 55	14 50	0 40	16 47	1 43	19 39	12 33	5 22	5 7	13 52	14 31	3 10
S 25	10 49	11 40	2 2	16 39	0 45	20 3	2 17	23 5	0 35	5 43	1 31	20 10	1 55	14 49	0 40	16 47	1 43	19 40	12 33	5 22	5 8	13 54	14 32	3 10
M26	10 28	8 9	0 52	16 17	0 55	19 59	2 12	23 1	0 36	5 41	1 31	20 11	1 55	14 47	0 40	16 47	1 43	19 40	12 33	5 22	5 9	13 55	14 33	3 10
T 27	10 7	4 19	0s19	15 52	1 4	19 55	2 8	22 57	0 36	5 40	1 31	20 11	1 55	14 46	0 40	16 47	1 43	19 41	12 33	5 23	5 10	13 56	14 35	3 10
W28	9 46	0 23	1 28	15 25	1 13	19 50	2 4	22 53	0 37	5 38	1 32	20 11	1 55	14 45	0 40	16 48	1 42	19 41	12 33	5 22	5 12	13 58	14 36	3 10
T 29	9 25	3n30	2 31	14 56	1 20	19 45	2 0	22 49	0 38	5 36	1 32	20 12	1 55	14 44	0 40	16 48	1 42	19 42	12 34	5 22	5 13	13 59	14 37	3 10
F 30	9 4	7 9	3 26	14 24	1 26	19 39	1 55	22 45	0 39	5 35	1 32	20 12	1 56	14 43	0 40	16 48	1 42	19 42	12 34	5 22	5 14	14 0	14 38	3 10
S 31	8n43	10n28	4s12	13n49	1n32	19n32	1s51	22n40	0n40	5n33	1s32	20n12	1s56	14n42	0n40	16s48	1n42	19s43	12s34	5n21	5n15	14n 1	14s39	3n 9

Julian Day Number = 2559503.5, Delta T = 289.38 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'19, Lahiri = 27°59'19

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ASTRODIENST EPHEMERIS for the year 2295
geocentric

SEPTEMBER 2295 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 40 7	8♍32'54	20♉50	29♌15	24♋34	19♋57	17°R43	11♊27	22♌21	22♏53	9°R 9	16♍25	16♍37	23♉35	20♏ 2	S 1
M 2	22 44 4	9°30'50	2♊43	1♍13	25°40	20°36	17♈38	11°29	22°25	22°53	9♓ 8	16°26	16°33	23°42	20° 6	M 2
T 3	22 48 0	10°28'48	14°38	3°11	26°45	21°14	17°33	11°31	22°29	22°54	9° 7	16°R26	16°30	23°49	20°11	T 3
W 4	22 51 57	11°26'47	26°42	5°10	27°51	21°53	17°28	11°34	22°32	22°55	9° 6	16°25	16°27	23°56	20°15	W 4
T 5	22 55 53	12°24'49	8♋57	7° 8	28°57	22°31	17°23	11°36	22°36	22°56	9° 4	16°25	16°24	24° 2	20°20	T 5
F 6	22 59 50	13°22'52	21°28	9° 6	0♌ 3	23° 9	17°18	11°38	22°39	22°57	9° 3	16°25	16°21	24° 9	20°25	F 6
S 7	23 3 46	14°20'57	4♌19	11° 4	1° 9	23°47	17°12	11°40	22°43	22°58	9° 2	16°24	16°18	24°16	20°30	S 7
S 8	23 7 43	15°19'04	17°30	13° 1	2°15	24°25	17° 7	11°41	22°46	22°59	9° 0	16°24	16°14	24°22	20°35	S 8
M 9	23 11 40	16°17'12	1♍ 3	14°57	3°22	25° 4	17° 1	11°43	22°50	23° 1	8°59	16°D24	16°11	24°29	20°40	M 9
T 10	23 15 36	17°15'23	14°55	16°53	4°29	25°41	16°55	11°45	22°53	23° 2	8°58	16°R24	16° 8	24°36	20°45	T 10
W11	23 19 33	18°13'35	29° 6	18°48	5°36	26°19	16°49	11°46	22°57	23° 3	8°57	16°24	16° 5	24°42	20°51	W11
T 12	23 23 29	19°11'49	13♎28	20°41	6°43	26°57	16°43	11°47	23° 0	23° 4	8°55	16°24	16° 2	24°49	20°56	T 12
F 13	23 27 26	20°10'04	27°59	22°34	7°51	27°35	16°37	11°49	23° 4	23° 5	8°54	16°24	15°59	24°56	21° 1	F 13
S 14	23 31 22	21° 8'21	12♏31	24°25	8°58	28°12	16°30	11°50	23° 7	23° 7	8°53	16°23	15°55	25° 3	21° 7	S 14
S 15	23 35 19	22° 6'39	27° 0	26°16	10° 6	28°50	16°23	11°51	23°11	23° 8	8°52	16°23	15°52	25° 9	21°13	S 15
M16	23 39 15	23° 4'59	11♐21	28° 5	11°14	29°27	16°17	11°52	23°14	23° 9	8°50	16°22	15°49	25°16	21°18	M16
T 17	23 43 12	24° 3'21	25°32	29°53	12°22	0♌ 5	16°10	11°53	23°17	23°10	8°49	16°D22	15°46	25°23	21°24	T 17
W18	23 47 9	25° 1'44	9♑29	1♎40	13°30	0°42	16° 3	11°53	23°21	23°12	8°48	16°22	15°43	25°29	21°30	W18
T 19	23 51 5	26° 0'09	23°13	3°26	14°39	1°19	15°56	11°54	23°24	23°13	8°47	16°23	15°39	25°36	21°36	T 19
F 20	23 55 2	26°58'35	6♒42	5°11	15°47	1°56	15°49	11°55	23°27	23°15	8°46	16°24	15°36	25°43	21°41	F 20
S 21	23 58 58	27°57'02	19°57	6°55	16°56	2°33	15°41	11°55	23°30	23°16	8°44	16°25	15°33	25°50	21°47	S 21
S 22	0 2 55	28°55'32	2♓59	8°38	18° 5	3°10	15°34	11°55	23°34	23°18	8°43	16°26	15°30	25°56	21°53	S 22
M23	0 6 51	29°54'03	15°47	10°19	19°14	3°47	15°27	11°55	23°37	23°19	8°42	16°R26	15°27	26° 3	22° 0	M23
T 24	0 10 48	0♎52'36	28°23	12° 0	20°23	4°24	15°19	11°R55	23°40	23°21	8°41	16°26	15°24	26°10	22° 6	T 24
W25	0 14 44	1°51'11	10♈48	13°40	21°32	5° 0	15°12	11°55	23°43	23°22	8°40	16°25	15°20	26°16	22°12	W25
T 26	0 18 41	2°49'47	23° 1	15°18	22°42	5°37	15° 4	11°55	23°46	23°24	8°39	16°23	15°17	26°23	22°18	T 26
F 27	0 22 37	3°48'26	5♉ 6	16°56	23°51	6°13	14°56	11°55	23°49	23°25	8°37	16°20	15°14	26°30	22°25	F 27
S 28	0 26 34	4°47'07	17° 3	18°33	25° 1	6°50	14°48	11°55	23°52	23°27	8°36	16°17	15°11	26°37	22°31	S 28
S 29	0 30 31	5°45'50	28°56	20° 8	26°11	7°26	14°41	11°54	23°55	23°28	8°35	16°14	15° 8	26°43	22°38	S 29
M30	0 34 27	6♎44'35	10♊47	21♎43	27♌21	8♌ 2	14♈33	11♊54	23♌58	23♏30	8♓34	16♍12	15♍ 4	26♉50	22♏44	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	8n21	13n20	4s46	13n13	1n36	19n25	1s47	22n35	0n41	5n31	1s32	20n12	1s56	14n40	0n40	16s49	1n42	19s44	12s34	5n21	5n17	14n 3	14s40	3n 9	S 1
M 2	7 59	15 38	5 8	12 35	1 40	19 18	1 42	22 30	0 41	5 29	1 33	20 12	1 56	14 39	0 40	16 49	1 42	19 44	12 34	5 21	5 18	14 4	14 42	3 9	M 2
T 3	7 38	17 16	5 17	11 55	1 43	19 10	1 38	22 25	0 42	5 27	1 33	20 12	1 56	14 38	0 40	16 49	1 42	19 45	12 34	5 21	5 19	14 5	14 43	3 9	T 3
W 4	7 16	18 10	5 12	11 14	1 45	19 2	1 33	22 20	0 43	5 25	1 33	20 13	1 56	14 37	0 40	16 49	1 42	19 45	12 34	5 21	5 20	14 7	14 44	3 9	W 4
T 5	6 53	18 13	4 53	10 31	1 46	18 53	1 29	22 14	0 44	5 23	1 33	20 13	1 56	14 36	0 40	16 50	1 42	19 46	12 34	5 21	5 22	14 8	14 46	3 9	T 5
F 6	6 31	17 25	4 20	9 47	1 47	18 44	1 25	22 9	0 45	5 20	1 34	20 13	1 57	14 35	0 41	16 50	1 42	19 46	12 34	5 21	5 23	14 9	14 47	3 9	F 6
S 7	6 9	15 42	3 33	9 3	1 46	18 34	1 20	22 3	0 45	5 18	1 34	20 13	1 57	14 34	0 41	16 50	1 42	19 47	12 34	5 21	5 24	14 10	14 48	3 9	S 7
S 8	5 47	13 7	2 34	8 17	1 45	18 23	1 16	21 57	0 46	5 16	1 34	20 13	1 57	14 32	0 41	16 51	1 42	19 47	12 34	5 21	5 25	14 12	14 49	3 9	S 8
M 9	5 24	9 46	1 24	7 31	1 44	18 13	1 12	21 51	0 47	5 14	1 34	20 13	1 57	14 31	0 41	16 51	1 42	19 48	12 34	5 21	5 26	14 13	14 51	3 9	M 9
T 10	5 2	5 48	0 8	6 44	1 42	18 1	1 7	21 45	0 48	5 11	1 34	20 13	1 57	14 30	0 41	16 51	1 42	19 48	12 34	5 21	5 28	14 14	14 52	3 9	T 10
W11	4 39	1 26	1n10	5 57	1 39	17 49	1 3	21 39	0 49	5 9	1 34	20 13	1 57	14 29	0 41	16 52	1 42	19 49	12 34	5 21	5 29	14 16	14 54	3 9	W11
T 12	4 16	3s 5	2 25	5 9	1 36	17 37	0 59	21 32	0 50	5 6	1 35	20 13	1 58	14 28	0 41	16 52	1 42	19 49	12 34	5 21	5 30	14 17	14 55	3 9	T 12
F 13	3 53	7 27	3 31	4 21	1 32	17 24	0 54	21 26	0 50	5 4	1 35	20 13	1 58	14 27	0 41	16 52	1 42	19 50	12 34	5 22	5 31	14 18	14 56	3 9	F 13
S 14	3 30	11 23	4 23	3 34	1 28	17 11	0 50	21 19	0 51	5 1	1 35	20 13	1 58	14 26	0 41	16 53	1 42	19 50	12 34	5 22	5 33	14 19	14 58	3 9	S 14
S 15	3 7	14 36	4 59	2 46	1 24	16 57	0 46	21 12	0 52	4 58	1 35	20 13	1 58	14 25	0 41	16 53	1 41	19 50	12 34	5 22	5 34	14 21	14 59	3 9	S 15
M16	2 44	16 53	5 16	1 58	1 19	16 43	0 42	21 5	0 53	4 56	1 35	20 13	1 58	14 24	0 41	16 54	1 41	19 51	12 34	5 22	5 35	14 22	15 1	3 9	M16
T 17	2 21	18 7	5 13	1 10	1 14	16 28	0 37	20 58	0 54	4 53	1 35	20 13	1 58	14 22	0 41	16 54	1 41	19 51	12 34	5 22	5 36	14 23	15 2	3 9	T 17
W18	1 58	18 13	4 52	0 23	1 8	16 13	0 33	20 51	0 55	4 50	1 36	20 13	1 58	14 21	0 41	16 54	1 41	19 52	12 34	5 22	5 38	14 24	15 4	3 9	W18
T 19	1 35	17 14	4 14	0s24	1 3	15 57	0 29	20 44	0 55	4 47	1 36	20 13	1 59	14 20	0 41	16 55	1 41	19 52	12 34	5 22	5 39	14 26	15 5	3 9	T 19
F 20	1 12	15 18	3 23	1 11	0 57	15 41	0 25	20 36	0 56	4 44	1 36	20 13	1 59	14 19	0 41	16 55	1 41	19 53	12 34	5 22	5 40	14 27	15 7	3 9	F 20
S 21	0 49	12 34	2 21	1 58	0 51	15 24	0 21	20 29	0 57	4 41	1 36	20 13	1 59	14 18	0 41	16 56	1 41	19 53	12 34	5 21	5 41	14 28	15 8	3 9	S 21
S 22	0 26	9 15	1 14	2 44	0 44	15 7	0 17	20 21	0 58	4 39	1 36	20 13	1 59	14 17	0 41	16 56	1 41	19 53	12 33	5 21	5 42	14 29	15 10	3 9	S 22
M23	0 2	5 32	0 4	3 30	0 38	14 50	0 13	20 13	0 59	4 36	1 36	20 13	1 59	14 16	0 41	16 56	1 41	19 54	12 33	5 21	5 44	14 31	15 11	3 9	M23
T 24	0s21	1 39	1s 6	4 16	0 31	14 32	0 9	20 6	1 0	4 33	1 36	20 13	1 59	14 15	0 41	16 57	1 41	19 54	12 33	5 21	5 45	14 32	15 13	3 9	T 24
W25	0 44	2n16	2 11	5 1	0 24	14 13	0 5	19 58	1 0	4 30	1 36	20 12	2 0	14 14	0 41	16 57	1 41	19 55	12 33	5 21	5 46	14 33	15 15	3 9	W25
T 26	1 7	6 1	3 9	5 45	0 17	13 54	0 1	19 50	1 1	4 27	1 36	20 12	2 0	14 13	0 41	16 58	1 41	19 55	12 33	5 22	5 47	14 34	15 16	3 9	T 26
F 27	1 31	9 28	3 57	6 29	0 10	13 35	0n 2	19 41	1 2	4 24	1 36	20 12	2 0	14 12	0 41	16 58	1 41	19 55	12 33	5 23	5 49	14 36	15 18	3 9	F 27
S 28	1 54	12 30	4 35	7 13	0 3	13 16	0 6	19 33	1 3	4 20	1 36	20 12	2 0	14 11	0 41	16 58	1 41	19 56	12 33	5 24	5 50	14 37	15 19	3 9	S 28
S 29	2 17	15 0	5 1	7 55	0s 4	12 56	0 10	19 25	1 4	4 17	1 37	20 12	2 0	14 10	0 41	16 59	1 41	19 56	12 33	5 25	5 51	14 38	15 21	3 9	S 29
M30	2s40	16n51	5s13	8s38	0s11	12n35	0n14	19n16	1n 5	4n14	1s37	20n11	2s 0	14n 9	0n41	16s59	1n41	19s56	12s33	5n26	5n52	14n39	15s23	3n 9	M30

Julian Day Number = 2559534.5, Delta T = 289.52 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'23, Lahiri = 27°59'23

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2295
geocentric

OCTOBER 2295 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 24	7♎43'23	22♊42	23♎17	28♌31	8♌38	14°R25	11°R53	24♌ 1	23♏32	8°R33	16°R10	15♍ 1	26♉57	22♏51	T 1
W 2	0 42 20	8°42'13	4♋43	24°50	29°41	9°15	14♈17	11♊52	24° 4	23°33	8♓32	16°D 9	14°58	27° 3	22°58	W 2
T 3	0 46 17	9°41'05	16°55	26°22	0♍52	9°50	14° 9	11°51	24° 7	23°35	8°31	16♍ 9	14°55	27°10	23° 4	T 3
F 4	0 50 13	10°39'59	29°23	27°53	2° 2	10°26	14° 1	11°50	24°10	23°37	8°30	16°10	14°52	27°17	23°11	F 4
S 5	0 54 10	11°38'55	12♌12	29°23	3°13	11° 2	13°53	11°49	24°13	23°39	8°29	16°12	14°49	27°24	23°18	S 5
S 6	0 58 6	12°37'54	25°24	0♏52	4°23	11°38	13°45	11°48	24°16	23°40	8°28	16°13	14°45	27°30	23°25	S 6
M 7	1 2 3	13°36'55	9♍ 3	2°20	5°34	12°13	13°37	11°46	24°18	23°42	8°27	16°14	14°42	27°37	23°32	M 7
T 8	1 6 0	14°35'58	23° 7	3°48	6°45	12°49	13°29	11°45	24°21	23°44	8°26	16°R14	14°39	27°44	23°39	T 8
W 9	1 9 56	15°35'03	7♎34	5°14	7°56	13°24	13°20	11°43	24°24	23°46	8°25	16°13	14°36	27°50	23°46	W 9
T 10	1 13 53	16°34'10	22°20	6°40	9° 7	13°59	13°12	11°42	24°26	23°48	8°24	16°10	14°33	27°57	23°53	T 10
F 11	1 17 49	17°33'20	7♏17	8° 5	10°19	14°34	13° 4	11°40	24°29	23°50	8°23	16° 6	14°30	28° 4	24° 0	F 11
S 12	1 21 46	18°32'31	22°16	9°28	11°30	15° 9	12°56	11°38	24°32	23°52	8°22	16° 1	14°26	28°11	24° 7	S 12
S 13	1 25 42	19°31'44	7♐ 8	10°51	12°42	15°44	12°48	11°36	24°34	23°54	8°21	15°57	14°23	28°17	24°14	S 13
M14	1 29 39	20°30'59	21°46	12°12	13°53	16°19	12°40	11°34	24°37	23°55	8°20	15°53	14°20	28°24	24°22	M14
T 15	1 33 35	21°30'16	6♑ 6	13°33	15° 5	16°54	12°33	11°32	24°39	23°57	8°19	15°50	14°17	28°31	24°29	T 15
W16	1 37 32	22°29'34	20° 4	14°52	16°17	17°28	12°25	11°30	24°41	23°59	8°18	15°D49	14°14	28°38	24°36	W16
T 17	1 41 29	23°28'54	3♒40	16°10	17°29	18° 3	12°17	11°27	24°44	24° 1	8°18	15°50	14°10	28°44	24°44	T 17
F 18	1 45 25	24°28'16	16°56	17°27	18°41	18°37	12° 9	11°25	24°46	24° 3	8°17	15°51	14° 7	28°51	24°51	F 18
S 19	1 49 22	25°27'40	29°53	18°43	19°53	19°11	12° 2	11°22	24°48	24° 5	8°16	15°53	14° 4	28°58	24°58	S 19
S 20	1 53 18	26°27'05	12♓36	19°57	21° 5	19°45	11°54	11°20	24°50	24° 7	8°15	15°R53	14° 1	29° 4	25° 6	S 20
M21	1 57 15	27°26'32	25° 5	21° 9	22°17	20°19	11°47	11°17	24°53	24° 9	8°14	15°53	13°58	29°11	25°14	M21
T 22	2 1 11	28°26'01	7♈24	22°20	23°29	20°53	11°39	11°14	24°55	24°12	8°14	15°51	13°55	29°18	25°21	T 22
W23	2 5 8	29°25'32	19°35	23°29	24°42	21°27	11°32	11°11	24°57	24°14	8°13	15°46	13°51	29°25	25°29	W23
T 24	2 9 4	0♏25'05	1♉39	24°35	25°54	22° 1	11°25	11° 8	24°59	24°16	8°12	15°40	13°48	29°31	25°36	T 24
F 25	2 13 1	1°24'40	13°37	25°40	27° 7	22°34	11°18	11° 5	25° 1	24°18	8°12	15°32	13°45	29°38	25°44	F 25
S 26	2 16 58	2°24'16	25°32	26°42	28°20	23° 7	11°11	11° 2	25° 3	24°20	8°11	15°23	13°42	29°45	25°52	S 26
S 27	2 20 54	3°23'56	7♊24	27°42	29°32	23°41	11° 4	10°58	25° 5	24°22	8°10	15°13	13°39	29°51	25°59	S 27
M28	2 24 51	4°23'37	19°15	28°39	0♎45	24°14	10°57	10°55	25° 7	24°24	8°10	15° 5	13°35	29°58	26° 7	M28
T 29	2 28 47	5°23'20	1♋ 9	29°32	1°58	24°47	10°50	10°52	25° 8	24°26	8° 9	14°57	13°32	0♊ 5	26°15	T 29
W30	2 32 44	6°23'06	13° 9	0♐22	3°11	25°20	10°44	10°48	25°10	24°28	8° 8	14°52	13°29	0°12	26°23	W30
T 31	2 36 40	7♏22'53	25♋18	1♐ 8	4♎24	25♌52	10♈37	10♊44	25♌12	24♏31	8♓ 8	14♍49	13♍26	0♊18	26♏31	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s 4	18n 0	5s13	9s19	0s19	12n14	0n17	19n 8	1n 6	4n11	1s37	20n11	2s 0	14n 8	0n41	17s 0	1n41	19s57	12s33	5n27	5n53	14n41	15s24	3n 9
W 2	3 27	18 21	4 58	10 0	0 26	11 53	0 21	18 59	1 7	4 8	1 37	20 11	2 1	14 7	0 41	17 0	1 41	19 57	12 33	5 27	5 55	14 42	15 26	3 9
T 3	3 50	17 51	4 31	10 41	0 33	11 32	0 24	18 50	1 7	4 5	1 37	20 11	2 1	14 6	0 41	17 1	1 41	19 57	12 32	5 27	5 56	14 43	15 27	3 9
F 4	4 13	16 30	3 50	11 20	0 41	11 10	0 28	18 41	1 8	4 2	1 37	20 10	2 1	14 5	0 41	17 1	1 41	19 57	12 32	5 27	5 57	14 44	15 29	3 9
S 5	4 36	14 17	2 56	11 59	0 48	10 48	0 31	18 32	1 9	3 59	1 37	20 10	2 1	14 5	0 41	17 2	1 41	19 58	12 32	5 26	5 58	14 46	15 31	3 9
S 6	4 59	11 16	1 52	12 37	0 55	10 25	0 34	18 23	1 10	3 56	1 37	20 10	2 1	14 4	0 41	17 2	1 41	19 58	12 32	5 26	6 0	14 47	15 32	3 9
M 7	5 22	7 33	0 39	13 15	1 3	10 2	0 37	18 14	1 11	3 53	1 37	20 10	2 1	14 3	0 41	17 3	1 41	19 58	12 32	5 25	6 1	14 48	15 34	3 9
T 8	5 45	3 18	0n38	13 52	1 10	9 39	0 41	18 5	1 12	3 49	1 37	20 9	2 1	14 2	0 41	17 3	1 40	19 59	12 32	5 25	6 2	14 49	15 36	3 9
W 9	6 7	1s15	1 54	14 27	1 17	9 15	0 44	17 56	1 13	3 46	1 37	20 9	2 1	14 1	0 41	17 4	1 40	19 59	12 32	5 26	6 3	14 50	15 37	3 9
T 10	6 30	5 49	3 5	15 3	1 24	8 51	0 47	17 47	1 14	3 43	1 37	20 8	2 2	14 0	0 41	17 4	1 40	19 59	12 31	5 27	6 4	14 52	15 39	3 9
F 11	6 53	10 5	4 3	15 37	1 31	8 27	0 50	17 37	1 15	3 40	1 37	20 8	2 2	13 59	0 41	17 5	1 40	19 59	12 31	5 28	6 6	14 53	15 41	3 10
S 12	7 15	13 42	4 45	16 10	1 38	8 3	0 53	17 28	1 15	3 37	1 37	20 8	2 2	13 59	0 41	17 5	1 40	19 59	12 31	5 30	6 7	14 54	15 42	3 10
S 13	7 38	16 24	5 8	16 43	1 45	7 38	0 55	17 18	1 16	3 34	1 37	20 7	2 2	13 58	0 41	17 6	1 40	20 0	12 31	5 32	6 8	14 55	15 44	3 10
M14	8 0	17 59	5 10	17 14	1 51	7 13	0 58	17 9	1 17	3 31	1 36	20 7	2 2	13 57	0 42	17 6	1 40	20 0	12 31	5 34	6 9	14 56	15 46	3 10
T 15	8 22	18 23	4 52	17 45	1 58	6 48	1 1	16 59	1 18	3 28	1 36	20 7	2 2	13 56	0 42	17 7	1 40	20 0	12 31	5 35	6 11	14 58	15 47	3 10
W16	8 44	17 39	4 18	18 15	2 4	6 23	1 3	16 50	1 19	3 25	1 36	20 6	2 2	13 55	0 42	17 7	1 40	20 0	12 30	5 35	6 12	14 59	15 49	3 10
T 17	9 6	15 54	3 30	18 44	2 10	5 57	1 6	16 40	1 20	3 22	1 36	20 6	2 2	13 55	0 42	17 8	1 40	20 0	12 30	5 35	6 13	15 0	15 51	3 10
F 18	9 28	13 20	2 31	19 11	2 16	5 31	1 8	16 30	1 21	3 19	1 36	20 5	2 3	13 54	0 42	17 8	1 40	20 0	12 30	5 34	6 14	15 1	15 52	3 10
S 19	9 50	10 9	1 26	19 38	2 22	5 5	1 11	16 20	1 22	3 16	1 36	20 5	2 3	13 53	0 42	17 9	1 40	20 1	12 30	5 34	6 15	15 2	15 54	3 10
S 20	10 11	6 33	0 18	20 3	2 27	4 39	1 13	16 11	1 23	3 13	1 36	20 4	2 3	13 53	0 42	17 9	1 40	20 1	12 30	5 33	6 17	15 4	15 56	3 10
M21	10 33	2 43	0s50	20 28	2 32	4 13	1 15	16 1	1 24	3 11	1 36	20 4	2 3	13 52	0 42	17 10	1 40	20 1	12 29	5 33	6 18	15 5	15 57	3 10
T 22	10 54	1n11	1 54	20 51	2 37	3 46	1 18	15 51	1 25	3 8	1 36	20 3	2 3	13 51	0 42	17 10	1 40	20 1	12 29	5 34	6 19	15 6	15 59	3 10
W23	11 15	5 0	2 52	21 13	2 42	3 19	1 20	15 41	1 26	3 5	1 36	20 3	2 3	13 50	0 42	17 11	1 40	20 1	12 29	5 36	6 20	15 7	16 1	3 11
T 24	11 36	8 34	3 42	21 34	2 46	2 52	1 22	15 31	1 27	3 2	1 36	20 2	2 3	13 50	0 42	17 11	1 40	20 1	12 29	5 39	6 22	15 8	16 2	3 11
F 25	11 57	11 45	4 21	21 53	2 50	2 25	1 23	15 21	1 28	3 0	1 35	20 2	2 3	13 49	0 42	17 12	1 40	20 1	12 29	5 42	6 23	15 10	16 4	3 11
S 26	12 17	14 26	4 49	22 11	2 53	1 58	1 25	15 11	1 29	2 57	1 35	20 1	2 3	13 49	0 42	17 12	1 40	20 1	12 28	5 45	6 24	15 11	16 6	3 11
S 27	12 38	16 31	5 4	22 28	2 56	1 31	1 27	15 1	1 30	2 55	1 35	20 1	2 3	13 48	0 42	17 13	1 40	20 1	12 28	5 49	6 25	15 12	16 7	3 11
M28	12 58	17 53	5 6	22 43	2 58	1 3	1 29	14 51	1 31	2 52	1 35	20 0	2 3	13 47	0 42	17 13	1 40	20 1	12 28	5 52	6 26	15 13	16 9	3 11
T 29	13 18	18 29	4 55	22 57	3 0	0 36	1 30	14 41	1 32	2 50	1 35	20 0	2 4	13 47	0 42	17 14	1 40	20 1	12 28	5 55	6 28	15 14	16 11	3 11
W30	13 38	18 16	4 30	23 8	3 1	0 8	1 32	14 31	1 33	2 47	1 35	19 59	2 4	13 46	0 42	17 15	1 40	20 1	12 28	5 57	6 29	15 15	16 12	3 11
T 31	13s57	17n12	3s54	23s18	3s 1	0s19	1n33	14n20	1n34	2n45	1s34	19n59	2s 4	13n46	0n42	17s15	1n40	20s 1	12s27	5n58	6n30	15n17	16s14	3n12

Julian Day Number = 2559564.5, Delta T = 289.66 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'27, Lahiri = 27°59'27

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ASTRODIENST EPHEMERIS for the year 2295
geocentric

NOVEMBER 2295 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 40 37	8♏22'43	7♌42	1♐49	5♎37	26♌25	10°R31	10°R41	25♌14	24♏33	8°R 7	14°D49	13♍23	0♊25	26♏38	F 1
S 2	2 44 33	9°22'35	20°24	2°26	6°50	26°57	10♈25	10♊37	25°15	24°35	8♓ 7	14♍49	13°20	0°32	26°46	S 2
S 3	2 48 30	10°22'30	3♍30	2°57	8° 4	27°30	10°19	10°33	25°17	24°37	8° 6	14°50	13°16	0°38	26°54	S 3
M 4	2 52 27	11°22'26	17° 3	3°22	9°17	28° 2	10°13	10°29	25°18	24°39	8° 6	14°R50	13°13	0°45	27° 2	M 4
T 5	2 56 23	12°22'25	1♎ 4	3°41	10°30	28°34	10° 7	10°25	25°20	24°42	8° 6	14°49	13°10	0°52	27°10	T 5
W 6	3 0 20	13°22'25	15°34	3°52	11°44	29° 5	10° 2	10°21	25°21	24°44	8° 5	14°46	13° 7	0°59	27°18	W 6
T 7	3 4 16	14°22'28	0♏29	3°R56	12°58	29°37	9°57	10°17	25°23	24°46	8° 5	14°40	13° 4	1° 5	27°26	T 7
F 8	3 8 13	15°22'33	15°40	3°51	14°11	0♍ 9	9°51	10°13	25°24	24°48	8° 4	14°32	13° 1	1°12	27°34	F 8
S 9	3 12 9	16°22'39	0♐58	3°38	15°25	0°40	9°46	10° 9	25°25	24°50	8° 4	14°22	12°57	1°19	27°42	S 9
S 10	3 16 6	17°22'47	16°11	3°14	16°39	1°11	9°42	10° 4	25°26	24°53	8° 4	14°13	12°54	1°25	27°50	S 10
M11	3 20 2	18°22'58	1♑10	2°42	17°52	1°42	9°37	10° 0	25°27	24°55	8° 3	14° 4	12°51	1°32	27°58	M11
T 12	3 23 59	19°23'09	15°45	1°59	19° 6	2°13	9°32	9°56	25°29	24°57	8° 3	13°57	12°48	1°39	28° 6	T 12
W13	3 27 56	20°23'22	29°53	1° 7	20°20	2°44	9°28	9°51	25°30	24°59	8° 3	13°53	12°45	1°46	28°14	W13
T 14	3 31 52	21°23'37	13♒33	0° 6	21°34	3°14	9°24	9°47	25°31	25° 2	8° 3	13°51	12°41	1°52	28°22	T 14
F 15	3 35 49	22°23'52	26°47	28♏57	22°48	3°44	9°20	9°42	25°31	25° 4	8° 3	13°D51	12°38	1°59	28°30	F 15
S 16	3 39 45	23°24'10	9♓38	27°43	24° 2	4°15	9°16	9°38	25°32	25° 6	8° 2	13°R52	12°35	2° 6	28°38	S 16
S 17	3 43 42	24°24'28	22°10	26°24	25°16	4°44	9°13	9°33	25°33	25° 8	8° 2	13°51	12°32	2°13	28°47	S 17
M18	3 47 38	25°24'48	4♈29	25° 4	26°30	5°14	9° 9	9°28	25°34	25°11	8° 2	13°50	12°29	2°19	28°55	M18
T 19	3 51 35	26°25'10	16°36	23°44	27°44	5°44	9° 6	9°24	25°35	25°13	8° 2	13°45	12°26	2°26	29° 3	T 19
W20	3 55 31	27°25'33	28°37	22°28	28°58	6°13	9° 3	9°19	25°35	25°15	8° 2	13°38	12°22	2°33	29°11	W20
T 21	3 59 28	28°25'57	10♉33	21°19	0♏13	6°42	9° 0	9°14	25°36	25°17	8° 2	13°27	12°19	2°39	29°19	T 21
F 22	4 3 24	29°26'23	22°27	20°17	1°27	7°11	8°58	9° 9	25°36	25°20	8°D 2	13°15	12°16	2°46	29°27	F 22
S 23	4 7 21	0♐26'51	4♊19	19°25	2°41	7°40	8°55	9° 5	25°37	25°22	8° 2	13° 0	12°13	2°53	29°35	S 23
S 24	4 11 18	1°27'20	16°12	18°45	3°56	8° 9	8°53	9° 0	25°37	25°24	8° 2	12°46	12°10	3° 0	29°43	S 24
M25	4 15 14	2°27'51	28° 6	18°15	5°10	8°37	8°51	8°55	25°38	25°26	8° 2	12°32	12° 7	3° 6	29°51	M25
T 26	4 19 11	3°28'23	10♋ 4	17°58	6°25	9° 5	8°49	8°50	25°38	25°29	8° 2	12°20	12° 3	3°13	29°59	T 26
W27	4 23 7	4°28'57	22° 7	17°D52	7°39	9°33	8°48	8°45	25°38	25°31	8° 2	12°11	12° 0	3°20	0♐ 7	W27
T 28	4 27 4	5°29'33	4♌18	17°56	8°54	10° 1	8°46	8°40	25°39	25°33	8° 3	12° 5	11°57	3°26	0°15	T 28
F 29	4 31 0	6°30'10	16°41	18°12	10° 8	10°28	8°45	8°35	25°39	25°35	8° 3	12° 2	11°54	3°33	0°24	F 29
S 30	4 34 57	7♐30'49	29♌20	18♏36	11♏23	10♍55	8♈44	8♊30	25♌39	25♏37	8♓ 3	12♍ 0	11♍51	3♊40	0♐32	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s16	15n19	3s 6	23s27	3s 1	0s47	1n34	14n10	1n35	2n43	1s34	19n58	2s 4	13n45	0n42	17s16	1n40	20s 1	12s27	5n58	6n31	15n18	16s16	3n12
S 2	14 36	12 39	2 7	23 33	3 0	1 15	1 36	14 0	1 36	2 40	1 34	19 57	2 4	13 45	0 42	17 16	1 40	20 1	12 27	5 58	6 33	15 19	16 17	3 12
S 3	14 54	9 16	1 0	23 37	2 57	1 43	1 37	13 50	1 37	2 38	1 34	19 57	2 4	13 44	0 42	17 17	1 40	20 1	12 27	5 58	6 34	15 20	16 19	3 12
M 4	15 13	5 17	0n12	23 39	2 54	2 10	1 38	13 40	1 38	2 36	1 34	19 56	2 4	13 44	0 42	17 17	1 40	20 1	12 26	5 58	6 35	15 21	16 21	3 12
T 5	15 31	0 53	1 26	23 38	2 50	2 38	1 39	13 30	1 39	2 34	1 33	19 56	2 4	13 43	0 42	17 18	1 40	20 1	12 26	5 58	6 36	15 22	16 22	3 12
W 6	15 50	3s43	2 37	23 35	2 44	3 6	1 40	13 20	1 40	2 32	1 33	19 55	2 4	13 43	0 42	17 18	1 40	20 1	12 26	5 59	6 37	15 24	16 24	3 12
T 7	16 7	8 12	3 39	23 29	2 37	3 34	1 41	13 9	1 41	2 30	1 33	19 54	2 4	13 42	0 42	17 19	1 40	20 1	12 26	6 2	6 39	15 25	16 26	3 13
F 8	16 25	12 15	4 26	23 19	2 29	4 2	1 41	12 59	1 42	2 28	1 33	19 54	2 4	13 42	0 43	17 19	1 40	20 1	12 25	6 5	6 40	15 26	16 27	3 13
S 9	16 42	15 30	4 55	23 7	2 19	4 29	1 42	12 49	1 43	2 27	1 33	19 53	2 4	13 42	0 43	17 20	1 40	20 1	12 25	6 9	6 41	15 27	16 29	3 13
S 10	16 59	17 39	5 3	22 51	2 8	4 57	1 43	12 39	1 44	2 25	1 32	19 53	2 4	13 41	0 43	17 20	1 40	20 1	12 25	6 12	6 42	15 28	16 30	3 13
M11	17 16	18 33	4 50	22 32	1 54	5 25	1 43	12 29	1 45	2 23	1 32	19 52	2 4	13 41	0 43	17 21	1 40	20 1	12 25	6 16	6 43	15 29	16 32	3 13
T 12	17 33	18 12	4 18	22 9	1 40	5 52	1 43	12 19	1 46	2 22	1 32	19 51	2 4	13 41	0 43	17 22	1 40	20 0	12 24	6 18	6 45	15 30	16 33	3 14
W13	17 49	16 42	3 32	21 42	1 23	6 20	1 44	12 9	1 47	2 20	1 32	19 51	2 4	13 40	0 43	17 22	1 40	20 0	12 24	6 20	6 46	15 32	16 35	3 14
T 14	18 5	14 16	2 34	21 12	1 5	6 47	1 44	11 59	1 48	2 19	1 31	19 50	2 4	13 40	0 43	17 23	1 40	20 0	12 24	6 20	6 47	15 33	16 37	3 14
F 15	18 20	11 10	1 30	20 39	0 46	7 14	1 44	11 49	1 49	2 18	1 31	19 49	2 4	13 40	0 43	17 23	1 40	20 0	12 24	6 20	6 48	15 34	16 38	3 14
S 16	18 36	7 36	0 22	20 3	0 26	7 41	1 44	11 39	1 50	2 16	1 31	19 49	2 4	13 40	0 43	17 24	1 40	20 0	12 23	6 20	6 50	15 35	16 40	3 14
S 17	18 50	3 46	0s44	19 25	0 6	8 8	1 44	11 29	1 51	2 15	1 31	19 48	2 4	13 39	0 43	17 24	1 40	20 0	12 23	6 20	6 51	15 36	16 41	3 15
M18	19 5	0n 8	1 47	18 46	0n15	8 35	1 44	11 19	1 53	2 14	1 30	19 47	2 4	13 39	0 43	17 25	1 40	19 59	12 23	6 21	6 52	15 37	16 43	3 15
T 19	19 19	3 59	2 44	18 7	0 35	9 2	1 44	11 9	1 54	2 13	1 30	19 47	2 4	13 39	0 43	17 25	1 40	19 59	12 23	6 23	6 53	15 38	16 44	3 15
W20	19 33	7 38	3 33	17 29	0 54	9 28	1 44	11 0	1 55	2 12	1 30	19 46	2 4	13 39	0 43	17 26	1 40	19 59	12 22	6 26	6 54	15 40	16 46	3 15
T 21	19 47	10 57	4 13	16 53	1 13	9 55	1 43	10 50	1 56	2 11	1 30	19 45	2 4	13 39	0 43	17 26	1 40	19 59	12 22	6 30	6 56	15 41	16 47	3 15
F 22	20 0	13 49	4 41	16 21	1 29	10 21	1 43	10 40	1 57	2 11	1 29	19 44	2 4	13 38	0 43	17 27	1 40	19 59	12 22	6 34	6 57	15 42	16 49	3 16
S 23	20 13	16 7	4 56	15 54	1 44	10 47	1 43	10 30	1 58	2 10	1 29	19 44	2 4	13 38	0 43	17 27	1 40	19 58	12 22	6 40	6 58	15 43	16 50	3 16
S 24	20 25	17 43	4 59	15 30	1 56	11 12	1 42	10 21	1 59	2 9	1 29	19 43	2 4	13 38	0 43	17 28	1 40	19 58	12 21	6 45	6 59	15 44	16 52	3 16
M25	20 37	18 34	4 49	15 12	2 7	11 38	1 41	10 11	2 1	2 9	1 29	19 42	2 4	13 38	0 43	17 28	1 40	19 58	12 21	6 51	7 0	15 45	16 53	3 16
T 26	20 49	18 36	4 26	14 59	2 15	12 3	1 41	10 2	2 2	2 8	1 28	19 42	2 4	13 38	0 43	17 29	1 40	19 57	12 21	6 55	7 2	15 46	16 54	3 17
W27	21 0	17 47	3 51	14 51	2 22	12 28	1 40	9 52	2 3	2 8	1 28	19 41	2 4	13 38	0 43	17 30	1 40	19 57	12 21	6 59	7 3	15 47	16 56	3 17
T 28	21 11	16 9	3 5	14 48	2 27	12 52	1 39	9 43	2 4	2 8	1 28	19 40	2 4	13 38	0 43	17 30	1 40	19 57	12 20	7 1	7 4	15 48	16 57	3 17
F 29	21 21	13 45	2 10	14 49	2 30	13 17	1 38	9 34	2 5	2 8	1 27	19 40	2 4	13 38	0 43	17 31	1 40	19 57	12 20	7 2	7 5	15 50	16 59	3 18
S 30	21s32	10n39	1s 7	14s55	2n31	13s41	1n37	9n25	2n 7	2n 7	1s27	19n39	2s 4	13n38	0n43	17s31	1n40	19s56	12s20	7n 3	7n 6	15n51	17s 0	3n18

Julian Day Number = 2559595.5, Delta T = 289.81 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'31, Lahiri = 27°59'32

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ASTRODIENST EPHEMERIS for the year 2295
geocentric

DECEMBER 2295 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 38 54	8♐31'29	12♍18	19♏ 9	12♏37	11♍22	8°R44	8°R25	25°R39	25♏40	8♓ 3	12°R 0	11♍47	3♊47	0♐40	S 1
M 2	4 42 50	9°32'12	25°41	19°50	13°52	11°49	8♈43	8♊21	25♌39	25°42	8° 3	12♍ 0	11°44	3°53	0°48	M 2
T 3	4 46 47	10°32'55	9♎32	20°38	15° 7	12°16	8°43	8°16	25°39	25°44	8° 4	11°58	11°41	4° 0	0°56	T 3
W 4	4 50 43	11°33'40	23°51	21°32	16°22	12°42	8°D43	8°11	25°39	25°46	8° 4	11°54	11°38	4° 7	1° 4	W 4
T 5	4 54 40	12°34'27	8♏36	22°31	17°36	13° 8	8°43	8° 6	25°38	25°48	8° 4	11°47	11°35	4°14	1°12	T 5
F 6	4 58 36	13°35'16	23°43	23°34	18°51	13°33	8°43	8° 1	25°38	25°51	8° 5	11°37	11°32	4°20	1°20	F 6
S 7	5 2 33	14°36'05	9♐ 2	24°42	20° 6	13°59	8°44	7°56	25°38	25°53	8° 5	11°26	11°28	4°27	1°28	S 7
S 8	5 6 29	15°36'56	24°22	25°53	21°21	14°24	8°44	7°51	25°38	25°55	8° 5	11°14	11°25	4°34	1°35	S 8
M 9	5 10 26	16°37'48	9♑31	27° 7	22°36	14°49	8°45	7°46	25°37	25°57	8° 6	11° 3	11°22	4°40	1°43	M 9
T 10	5 14 23	17°38'41	24°19	28°23	23°51	15°13	8°46	7°42	25°37	25°59	8° 6	10°55	11°19	4°47	1°51	T 10
W11	5 18 19	18°39'35	8♒39	29°42	25° 5	15°38	8°48	7°37	25°36	26° 1	8° 7	10°49	11°16	4°54	1°59	W11
T 12	5 22 16	19°40'29	22°29	1♐ 2	26°20	16° 2	8°49	7°32	25°36	26° 3	8° 7	10°46	11°13	5° 1	2° 7	T 12
F 13	5 26 12	20°41'24	5♓50	2°24	27°35	16°25	8°51	7°27	25°35	26° 6	8° 8	10°D45	11° 9	5° 7	2°15	F 13
S 14	5 30 9	21°42'20	18°45	3°48	28°50	16°49	8°53	7°23	25°34	26° 8	8° 8	10°R45	11° 6	5°14	2°23	S 14
S 15	5 34 5	22°43'16	1♈17	5°12	0♐ 5	17°12	8°55	7°18	25°34	26°10	8° 9	10°44	11° 3	5°21	2°30	S 15
M16	5 38 2	23°44'13	13°33	6°38	1°20	17°34	8°57	7°13	25°33	26°12	8°10	10°43	11° 0	5°28	2°38	M16
T 17	5 41 58	24°45'11	25°36	8° 5	2°35	17°57	9° 0	7° 9	25°32	26°14	8°10	10°39	10°57	5°34	2°46	T 17
W18	5 45 55	25°46'09	7♉32	9°32	3°50	18°19	9° 3	7° 4	25°31	26°16	8°11	10°32	10°53	5°41	2°53	W18
T 19	5 49 52	26°47'08	19°24	11° 0	5° 5	18°40	9° 6	7° 0	25°30	26°18	8°12	10°22	10°50	5°48	3° 1	T 19
F 20	5 53 48	27°48'08	1♊15	12°29	6°20	19° 1	9° 9	6°55	25°29	26°20	8°12	10°10	10°47	5°54	3° 9	F 20
S 21	5 57 45	28°49'08	13° 8	13°58	7°35	19°22	9°12	6°51	25°28	26°22	8°13	9°57	10°44	6° 1	3°16	S 21
S 22	6 1 41	29°50'09	25° 4	15°27	8°51	19°43	9°16	6°47	25°27	26°24	8°14	9°43	10°41	6° 8	3°24	S 22
M23	6 5 38	0♑51'10	7♋ 5	16°57	10° 6	20° 3	9°20	6°42	25°26	26°26	8°15	9°30	10°38	6°15	3°31	M23
T 24	6 9 34	1°52'12	19°11	18°28	11°21	20°23	9°24	6°38	25°25	26°28	8°15	9°18	10°34	6°21	3°39	T 24
W25	6 13 31	2°53'15	1♌24	19°58	12°36	20°42	9°28	6°34	25°23	26°30	8°16	9°10	10°31	6°28	3°46	W25
T 26	6 17 27	3°54'18	13°45	21°29	13°51	21° 1	9°32	6°30	25°22	26°31	8°17	9° 4	10°28	6°35	3°53	T 26
F 27	6 21 24	4°55'22	26°16	23° 1	15° 6	21°20	9°37	6°26	25°21	26°33	8°18	9° 1	10°25	6°41	4° 1	F 27
S 28	6 25 21	5°56'27	9♍ 0	24°32	16°21	21°38	9°41	6°22	25°19	26°35	8°19	9°D 0	10°22	6°48	4° 8	S 28
S 29	6 29 17	6°57'33	22° 0	26° 4	17°37	21°56	9°46	6°18	25°18	26°37	8°20	9° 0	10°19	6°55	4°15	S 29
M30	6 33 14	7°58'39	5♎19	27°36	18°52	22°13	9°51	6°14	25°16	26°39	8°21	9°R 1	10°15	7° 2	4°23	M30
T 31	6 37 10	8♑59'45	19♎ 0	29♐ 8	20♐ 7	22♍30	9♈56	6♊10	25♌15	26♏41	8♓22	9♍ 0	10♍12	7♊ 8	4♐30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s41	6n57	0n 2	15s 3	2n31	14s 4	1n36	9n15	2n 8	2n 7	1s27	19n38	2s 4	13n38	0n44	17s32	1n40	19s56	12s19	7n 3	7n 8	15n52	17s 1	3n18
M 2	21 51	2 48	1 12	15 15	2 30	14 28	1 35	9 6	2 9	2 7	1 27	19 38	2 4	13 38	0 44	17 32	1 40	19 56	12 19	7 3	7 9	15 53	17 3	3 18
T 3	21 59	1s38	2 20	15 30	2 28	14 51	1 34	8 57	2 10	2 8	1 26	19 37	2 3	13 38	0 44	17 33	1 40	19 55	12 19	7 4	7 10	15 54	17 4	3 19
W 4	22 8	6 7	3 22	15 47	2 25	15 13	1 33	8 49	2 12	2 8	1 26	19 36	2 3	13 38	0 44	17 33	1 40	19 55	12 19	7 5	7 11	15 55	17 5	3 19
T 5	22 16	10 22	4 12	16 6	2 21	15 36	1 31	8 40	2 13	2 8	1 26	19 36	2 3	13 38	0 44	17 34	1 40	19 54	12 18	7 8	7 13	15 56	17 7	3 19
F 6	22 23	14 3	4 46	16 26	2 16	15 57	1 30	8 31	2 14	2 8	1 25	19 35	2 3	13 38	0 44	17 34	1 40	19 54	12 18	7 12	7 14	15 57	17 8	3 20
S 7	22 31	16 50	5 0	16 47	2 11	16 19	1 29	8 22	2 15	2 9	1 25	19 34	2 3	13 38	0 44	17 35	1 40	19 54	12 18	7 16	7 15	15 58	17 9	3 20
S 8	22 37	18 25	4 52	17 9	2 6	16 40	1 27	8 14	2 17	2 9	1 25	19 34	2 3	13 39	0 44	17 35	1 40	19 53	12 18	7 20	7 16	15 59	17 11	3 20
M 9	22 44	18 40	4 24	17 32	2 0	17 1	1 25	8 6	2 18	2 10	1 25	19 33	2 3	13 39	0 44	17 36	1 40	19 53	12 17	7 24	7 17	16 0	17 12	3 20
T 10	22 50	17 37	3 39	17 56	1 53	17 21	1 24	7 57	2 19	2 11	1 24	19 32	2 3	13 39	0 44	17 36	1 40	19 52	12 17	7 28	7 19	16 2	17 13	3 21
W11	22 55	15 29	2 41	18 19	1 46	17 40	1 22	7 49	2 21	2 12	1 24	19 32	2 3	13 39	0 44	17 36	1 40	19 52	12 17	7 30	7 20	16 3	17 14	3 21
T 12	23 0	12 30	1 35	18 42	1 40	18 0	1 21	7 41	2 22	2 12	1 24	19 31	2 2	13 39	0 44	17 37	1 40	19 52	12 17	7 31	7 21	16 4	17 15	3 21
F 13	23 4	8 57	0 26	19 6	1 32	18 19	1 19	7 33	2 23	2 13	1 23	19 30	2 2	13 40	0 44	17 37	1 40	19 51	12 16	7 31	7 22	16 5	17 17	3 22
S 14	23 8	5 6	0s42	19 29	1 25	18 37	1 17	7 25	2 25	2 14	1 23	19 30	2 2	13 40	0 44	17 38	1 40	19 51	12 16	7 31	7 23	16 6	17 18	3 22
S 15	23 12	1 7	1 46	19 51	1 18	18 55	1 15	7 18	2 26	2 16	1 23	19 29	2 2	13 40	0 44	17 38	1 40	19 50	12 16	7 32	7 25	16 7	17 19	3 23
M16	23 15	2n49	2 44	20 14	1 10	19 12	1 13	7 10	2 27	2 17	1 23	19 28	2 2	13 41	0 44	17 39	1 40	19 50	12 16	7 32	7 26	16 8	17 20	3 23
T 17	23 18	6 34	3 34	20 35	1 3	19 29	1 11	7 3	2 29	2 18	1 22	19 28	2 2	13 41	0 44	17 39	1 40	19 49	12 15	7 34	7 27	16 9	17 21	3 23
W18	23 20	10 0	4 13	20 56	0 55	19 45	1 9	6 55	2 30	2 19	1 22	19 27	2 2	13 41	0 44	17 40	1 40	19 49	12 15	7 36	7 28	16 10	17 22	3 24
T 19	23 22	13 2	4 41	21 16	0 48	20 1	1 7	6 48	2 32	2 21	1 22	19 27	2 1	13 42	0 44	17 40	1 40	19 48	12 15	7 40	7 29	16 11	17 23	3 24
F 20	23 23	15 31	4 57	21 36	0 40	20 16	1 5	6 41	2 33	2 22	1 21	19 26	2 1	13 42	0 44	17 41	1 40	19 48	12 15	7 44	7 31	16 12	17 24	3 24
S 21	23 24	17 22	5 0	21 54	0 32	20 30	1 3	6 34	2 35	2 24	1 21	19 26	2 1	13 42	0 44	17 41	1 40	19 47	12 14	7 50	7 32	16 13	17 25	3 25
S 22	23 24	18 28	4 50	22 12	0 25	20 44	1 1	6 27	2 36	2 26	1 21	19 25	2 1	13 43	0 44	17 41	1 40	19 47	12 14	7 55	7 33	16 14	17 26	3 25
M23	23 24	18 46	4 27	22 28	0 17	20 58	0 59	6 21	2 37	2 27	1 21	19 24	2 1	13 43	0 44	17 42	1 40	19 46	12 14	8 0	7 34	16 15	17 27	3 25
T 24	23 23	18 12	3 52	22 44	0 10	21 10	0 56	6 14	2 39	2 29	1 20	19 24	2 1	13 44	0 44	17 42	1 40	19 46	12 14	8 4	7 35	16 16	17 28	3 26
W25	23 22	16 47	3 6	22 58	0 3	21 22	0 54	6 8	2 40	2 31	1 20	19 23	2 0	13 44	0 45	17 43	1 40	19 45	12 13	8 7	7 37	16 17	17 29	3 26
T 26	23 20	14 35	2 10	23 12	0s 4	21 34	0 52	6 2	2 42	2 33	1 20	19 23	2 0	13 45	0 45	17 43	1 40	19 45	12 13	8 10	7 38	16 19	17 30	3 27
F 27	23 18	11 41	1 7	23 24	0 11	21 45	0 49	5 56	2 43	2 35	1 19	19 22	2 0	13 45	0 45	17 43	1 40	19 44	12 13	8 11	7 39	16 20	17 31	3 27
S 28	23 16	8 11	0n 0	23 36	0 18	21 55	0 47	5 50	2 45	2 37	1 19	19 22	2 0	13 46	0 45	17 44	1 40	19 44	12 13	8 11	7 40	16 21	17 32	3 28
S 29	23 13	4 13	1 9	23 46	0 25	22 5	0 45	5 45	2 47	2 39	1 19	19 21	2 0	13 46	0 45	17 44	1 40	19 43	12 12	8 11	7 41	16 22	17 33	3 28
M30	23 10	0s 2	2 16	23 54	0 32	22 14	0 42	5 39	2 48	2 42	1 19	19 21	1 59	13 47	0 45	17 45	1 40	19 42	12 12	8 11	7 43	16 23	17 34	3 28
T 31	23s 6	4s24	3n17	24s 2	0s38	22s22	0n40	5n34	2n50	2n44	1s18	19n21	1s59	13n47	0n45	17s45	1n40	19s42	12s12	8n11	7n44	16n24	17s35	3n29

Julian Day Number = 2559625.5, Delta T = 289.95 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'35, Lahiri = 27°59'36

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

JANUARY 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 41 7	10♑ 0'53	3♏ 5	0♑41	21♐22	22♍47	10♈ 2	6°R 7	25°R13	26♏42	8♓23	8°R58	10♍ 9	7♊15	4♐37	W 1
T 2	6 45 3	11° 2'01	17°32	2°14	22°37	23° 2	10° 7	6♊ 3	25♌12	26°44	8°24	8♍53	10° 6	7°22	4°44	T 2
F 3	6 49 0	12° 3'10	2♐19	3°47	23°53	23°18	10°13	6° 0	25°10	26°46	8°25	8°47	10° 3	7°29	4°51	F 3
S 4	6 52 56	13° 4'19	17°20	5°20	25° 8	23°33	10°19	5°56	25° 8	26°48	8°26	8°38	9°59	7°35	4°58	S 4
S 5	6 56 53	14° 5'28	2♑26	6°54	26°23	23°47	10°25	5°53	25° 7	26°49	8°27	8°29	9°56	7°42	5° 5	S 5
M 6	7 0 50	15° 6'38	17°27	8°28	27°38	24° 1	10°32	5°50	25° 5	26°51	8°28	8°21	9°53	7°49	5°12	M 6
T 7	7 4 46	16° 7'48	2♒12	10° 2	28°54	24°15	10°38	5°47	25° 3	26°52	8°29	8°14	9°50	7°55	5°18	T 7
W 8	7 8 43	17° 8'57	16°36	11°37	0♑ 9	24°27	10°45	5°44	25° 1	26°54	8°30	8° 9	9°47	8° 2	5°25	W 8
T 9	7 12 39	18°10'07	0♓32	13°12	1°24	24°40	10°52	5°41	24°59	26°56	8°31	8° 7	9°44	8° 9	5°32	T 9
F 10	7 16 36	19°11'16	14° 1	14°47	2°40	24°51	10°59	5°38	24°57	26°57	8°32	8°D 7	9°40	8°16	5°38	F 10
S 11	7 20 32	20°12'25	27° 3	16°23	3°55	25° 3	11° 6	5°35	24°55	26°59	8°34	8° 8	9°37	8°22	5°45	S 11
S 12	7 24 29	21°13'34	9♈41	17°59	5°10	25°13	11°13	5°32	24°53	27° 0	8°35	8°10	9°34	8°29	5°51	S 12
M13	7 28 25	22°14'42	22° 0	19°36	6°25	25°23	11°20	5°30	24°51	27° 2	8°36	8°R10	9°31	8°36	5°58	M13
T 14	7 32 22	23°15'50	4♉ 6	21°12	7°41	25°33	11°28	5°27	24°49	27° 3	8°37	8° 9	9°28	8°43	6° 4	T 14
W15	7 36 19	24°16'57	16° 2	22°50	8°56	25°41	11°36	5°25	24°47	27° 5	8°38	8° 7	9°25	8°49	6°11	W15
T 16	7 40 15	25°18'04	27°53	24°28	10°11	25°50	11°44	5°23	24°45	27° 6	8°40	8° 2	9°21	8°56	6°17	T 16
F 17	7 44 12	26°19'10	9♊45	26° 6	11°27	25°57	11°52	5°20	24°43	27° 7	8°41	7°56	9°18	9° 3	6°23	F 17
S 18	7 48 8	27°20'16	21°40	27°44	12°42	26° 4	12° 0	5°18	24°40	27° 9	8°42	7°48	9°15	9° 9	6°29	S 18
S 19	7 52 5	28°21'22	3♋40	29°24	13°57	26°10	12° 8	5°16	24°38	27°10	8°44	7°40	9°12	9°16	6°35	S 19
M20	7 56 1	29°22'27	15°48	1♒ 3	15°12	26°16	12°17	5°14	24°36	27°11	8°45	7°33	9° 9	9°23	6°41	M20
T 21	7 59 58	0♒23'31	28° 6	2°43	16°28	26°21	12°26	5°13	24°34	27°13	8°46	7°26	9° 5	9°30	6°47	T 21
W22	8 3 54	1°24'35	10♌33	4°24	17°43	26°25	12°34	5°11	24°31	27°14	8°48	7°22	9° 2	9°36	6°53	W22
T 23	8 7 51	2°25'39	23°11	6° 5	18°58	26°29	12°43	5° 9	24°29	27°15	8°49	7°19	8°59	9°43	6°59	T 23
F 24	8 11 48	3°26'42	6♍ 1	7°47	20°14	26°31	12°52	5° 8	24°26	27°16	8°51	7°D18	8°56	9°50	7° 4	F 24
S 25	8 15 44	4°27'44	19° 2	9°29	21°29	26°34	13° 2	5° 7	24°24	27°17	8°52	7°18	8°53	9°56	7°10	S 25
S 26	8 19 41	5°28'46	2♎16	11°11	22°44	26°35	13°11	5° 5	24°22	27°18	8°53	7°20	8°50	10° 3	7°15	S 26
M27	8 23 37	6°29'48	15°44	12°54	23°59	26°R36	13°20	5° 4	24°19	27°20	8°55	7°22	8°46	10°10	7°21	M27
T 28	8 27 34	7°30'50	29°26	14°37	25°15	26°35	13°30	5° 3	24°17	27°21	8°56	7°23	8°43	10°17	7°26	T 28
W29	8 31 30	8°31'51	13♏24	16°21	26°30	26°35	13°40	5° 2	24°14	27°22	8°58	7°R23	8°40	10°23	7°32	W29
T 30	8 35 27	9°32'51	27°37	18° 5	27°45	26°33	13°50	5° 2	24°12	27°23	8°59	7°22	8°37	10°30	7°37	T 30
F 31	8 39 23	10♒33'52	12♐ 2	19♒49	29♑ 1	26♍31	14♈ 0	5♊ 1	24♌ 9	27♏24	9♓ 1	7♍19	8♍34	10♊37	7♐42	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat
W 1	23s 1	8s38	4n 8	24s 9	0s45	22s30	0n38	5n29	2n51	2n46	1s18	19n20	1s59	13n48	0n45	17s45	1n40	19s41	12s12	8n12	7n45	16n25	17s36	3n29
T 2	22 56	12 29	4 44	24 14	0 51	22 37	0 35	5 24	2 53	2 49	1 18	19 20	1 59	13 48	0 45	17 46	1 41	19 41	12 12	8 13	7 46	16 26	17 36	3 30
F 3	22 51	15 38	5 3	24 18	0 57	22 43	0 33	5 20	2 54	2 51	1 17	19 19	1 59	13 49	0 45	17 46	1 41	19 40	12 11	8 16	7 47	16 27	17 37	3 30
S 4	22 45	17 47	5 2	24 20	1 3	22 48	0 30	5 15	2 56	2 54	1 17	19 19	1 58	13 49	0 45	17 46	1 41	19 40	12 11	8 19	7 49	16 28	17 38	3 31
S 5	22 39	18 43	4 39	24 22	1 9	22 53	0 28	5 11	2 58	2 56	1 17	19 19	1 58	13 50	0 45	17 47	1 41	19 39	12 11	8 23	7 50	16 29	17 39	3 31
M 6	22 33	18 20	3 58	24 22	1 14	22 58	0 25	5 7	2 59	2 59	1 17	19 18	1 58	13 51	0 45	17 47	1 41	19 38	12 11	8 26	7 51	16 30	17 40	3 32
T 7	22 26	16 42	3 1	24 20	1 19	23 1	0 23	5 3	3 1	3 2	1 16	19 18	1 58	13 51	0 45	17 47	1 41	19 38	12 11	8 28	7 52	16 31	17 40	3 32
W 8	22 18	14 2	1 53	24 17	1 24	23 4	0 20	5 0	3 3	3 5	1 16	19 18	1 58	13 52	0 45	17 48	1 41	19 37	12 10	8 30	7 53	16 32	17 41	3 32
T 9	22 10	10 38	0 41	24 13	1 29	23 6	0 18	4 56	3 4	3 8	1 16	19 17	1 57	13 53	0 45	17 48	1 41	19 37	12 10	8 31	7 55	16 33	17 42	3 33
F 10	22 2	6 46	0s32	24 8	1 34	23 7	0 15	4 53	3 6	3 11	1 16	19 17	1 57	13 53	0 45	17 48	1 41	19 36	12 10	8 31	7 56	16 34	17 42	3 33
S 11	21 53	2 42	1 40	24 1	1 38	23 8	0 12	4 50	3 8	3 14	1 15	19 17	1 57	13 54	0 45	17 49	1 41	19 35	12 10	8 30	7 57	16 35	17 43	3 34
S 12	21 44	1n21	2 42	23 53	1 42	23 8	0 10	4 48	3 9	3 17	1 15	19 17	1 57	13 55	0 45	17 49	1 41	19 35	12 10	8 30	7 58	16 36	17 44	3 34
M13	21 34	5 14	3 34	23 43	1 46	23 7	0 7	4 45	3 11	3 20	1 15	19 16	1 56	13 55	0 45	17 49	1 41	19 34	12 9	8 30	7 59	16 37	17 44	3 35
T 14	21 24	8 50	4 16	23 32	1 49	23 6	0 5	4 43	3 13	3 23	1 15	19 16	1 56	13 56	0 45	17 50	1 41	19 33	12 9	8 30	8 1	16 38	17 45	3 35
W15	21 13	12 2	4 46	23 19	1 52	23 4	0 2	4 41	3 14	3 26	1 14	19 16	1 56	13 57	0 45	17 50	1 41	19 33	12 9	8 31	8 2	16 39	17 45	3 36
T 16	21 2	14 43	5 4	23 5	1 55	23 1	0s 0	4 39	3 16	3 30	1 14	19 16	1 56	13 58	0 45	17 50	1 41	19 32	12 9	8 33	8 3	16 40	17 46	3 36
F 17	20 51	16 47	5 9	22 50	1 58	22 57	0 3	4 38	3 18	3 33	1 14	19 16	1 55	13 58	0 45	17 50	1 41	19 31	12 9	8 35	8 4	16 41	17 46	3 37
S 18	20 39	18 9	5 0	22 33	2 0	22 53	0 5	4 37	3 19	3 36	1 14	19 16	1 55	13 59	0 45	17 51	1 41	19 31	12 9	8 38	8 5	16 42	17 47	3 37
S 19	20 27	18 43	4 38	22 14	2 2	22 48	0 8	4 36	3 21	3 40	1 13	19 16	1 55	14 0	0 45	17 51	1 41	19 30	12 8	8 41	8 6	16 43	17 47	3 38
M20	20 15	18 26	4 3	21 54	2 4	22 42	0 10	4 35	3 23	3 43	1 13	19 15	1 55	14 1	0 45	17 51	1 41	19 30	12 8	8 43	8 8	16 44	17 48	3 38
T 21	20 2	17 17	3 17	21 33	2 5	22 36	0 13	4 35	3 25	3 47	1 13	19 15	1 54	14 2	0 45	17 51	1 41	19 29	12 8	8 46	8 9	16 45	17 48	3 39
W22	19 49	15 18	2 21	21 10	2 6	22 29	0 15	4 35	3 26	3 51	1 13	19 15	1 54	14 2	0 45	17 52	1 41	19 28	12 8	8 48	8 10	16 46	17 49	3 40
T 23	19 35	12 34	1 16	20 45	2 6	22 21	0 18	4 35	3 28	3 54	1 12	19 15	1 54	14 3	0 45	17 52	1 41	19 28	12 8	8 49	8 11	16 47	17 49	3 40
F 24	19 21	9 11	0 7	20 19	2 6	22 12	0 20	4 35	3 30	3 58	1 12	19 15	1 54	14 4	0 45	17 52	1 42	19 27	12 8	8 49	8 12	16 48	17 50	3 41
S 25	19 7	5 19	1n 4	19 52	2 6	22 3	0 22	4 36	3 31	4 2	1 12	19 15	1 53	14 5	0 45	17 52	1 42	19 26	12 8	8 49	8 14	16 49	17 50	3 41
S 26	18 52	1 8	2 12	19 23	2 5	21 54	0 25	4 37	3 33	4 6	1 12	19 15	1 53	14 6	0 45	17 52	1 42	19 26	12 7	8 48	8 15	16 50	17 50	3 42
M27	18 37	3s11	3 15	18 53	2 3	21 43	0 27	4 38	3 35	4 9	1 12	19 16	1 53	14 6	0 45	17 53	1 42	19 25	12 7	8 48	8 16	16 51	17 51	3 42
T 28	18 22	7 24	4 8	18 21	2 1	21 32	0 29	4 40	3 37	4 13	1 11	19 16	1 53	14 7	0 46	17 53	1 42	19 24	12 7	8 47	8 17	16 52	17 51	3 43
W29	18 6	11 16	4 47	17 48	1 59	21 20	0 32	4 42	3 38	4 17	1 11	19 16	1 52	14 8	0 46	17 53	1 42	19 24	12 7	8 47	8 18	16 53	17 51	3 43
T 30	17 50	14 34	5 9	17 13	1 56	21 8	0 34	4 44	3 40	4 21	1 11	19 16	1 52	14 9	0 46	17 53	1 42	19 23	12 7	8 48	8 20	16 54	17 51	3 44
F 31	17s34	17s 2	5n12	16s37	1s52	20s55	0s36	4n46	3n42	4n25	1s11	19n16	1s52	14n10	0n46	17s53	1n42	19s22	12s 7	8n48	8n21	16n54	17s52	3n45

Julian Day Number = 2559656.5, Delta T = 290.09 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'40, Lahiri = 27°59'40

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

FEBRUARY 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 20	11♒34'51	26♐37	21♒33	0♒16	26°R27	14♈10	5°R 0	24°R 7	27♏24	9♓ 2	7°R16	8♍31	10♊44	7♐47	S 1
S 2	8 47 17	12°35'50	11♑15	23°17	1°31	26♍23	14°20	5♊ 0	24♌ 4	27°25	9° 4	7♍12	8°27	10°50	7°52	S 2
M 3	8 51 13	13°36'49	25°50	25° 0	2°47	26°19	14°30	5° 0	24° 2	27°26	9° 5	7° 9	8°24	10°57	7°57	M 3
T 4	8 55 10	14°37'46	10♒16	26°44	4° 2	26°13	14°41	5° 0	23°59	27°27	9° 7	7° 6	8°21	11° 4	8° 2	T 4
W 5	8 59 6	15°38'43	24°26	28°27	5°17	26° 7	14°51	4°D59	23°56	27°28	9° 8	7° 4	8°18	11°10	8° 6	W 5
T 6	9 3 3	16°39'39	8♓16	0♓ 9	6°32	26° 0	15° 2	4°59	23°54	27°29	9°10	7°D 4	8°15	11°17	8°11	T 6
F 7	9 6 59	17°40'33	21°44	1°50	7°48	25°52	15°13	5° 0	23°51	27°29	9°11	7° 5	8°11	11°24	8°15	F 7
S 8	9 10 56	18°41'26	4♈48	3°29	9° 3	25°43	15°24	5° 0	23°49	27°30	9°13	7° 6	8° 8	11°31	8°20	S 8
S 9	9 14 52	19°42'18	17°31	5° 7	10°18	25°33	15°35	5° 0	23°46	27°31	9°15	7° 7	8° 5	11°37	8°24	S 9
M10	9 18 49	20°43'08	29°55	6°42	11°33	25°23	15°46	5° 1	23°43	27°31	9°16	7° 9	8° 2	11°44	8°28	M10
T 11	9 22 46	21°43'58	12♉ 4	8°15	12°49	25°12	15°57	5° 1	23°41	27°32	9°18	7°10	7°59	11°51	8°33	T 11
W12	9 26 42	22°44'45	24° 3	9°44	14° 4	25° 0	16° 8	5° 2	23°38	27°32	9°19	7°R10	7°56	11°57	8°37	W12
T 13	9 30 39	23°45'32	5♊56	11° 9	15°19	24°47	16°20	5° 3	23°35	27°33	9°21	7° 9	7°52	12° 4	8°41	T 13
F 14	9 34 35	24°46'16	17°49	12°30	16°34	24°34	16°31	5° 4	23°33	27°33	9°23	7° 8	7°49	12°11	8°45	F 14
S 15	9 38 32	25°47'00	29°45	13°45	17°49	24°20	16°43	5° 5	23°30	27°34	9°24	7° 7	7°46	12°18	8°48	S 15
S 16	9 42 28	26°47'42	11♋48	14°55	19° 5	24° 5	16°54	5° 6	23°27	27°34	9°26	7° 5	7°43	12°24	8°52	S 16
M17	9 46 25	27°48'22	24° 2	15°57	20°20	23°49	17° 6	5° 7	23°25	27°35	9°27	7° 4	7°40	12°31	8°56	M17
T 18	9 50 21	28°49'01	6♌29	16°52	21°35	23°33	17°18	5° 9	23°22	27°35	9°29	7° 3	7°36	12°38	8°59	T 18
W19	9 54 18	29°49'38	19°11	17°39	22°50	23°16	17°30	5°10	23°20	27°35	9°31	7° 2	7°33	12°45	9° 2	W19
T 20	9 58 15	0♓50'14	2♍ 8	18°17	24° 5	22°59	17°42	5°12	23°17	27°36	9°32	7°D 2	7°30	12°51	9° 6	T 20
F 21	10 2 11	1°50'48	15°21	18°46	25°20	22°40	17°54	5°13	23°14	27°36	9°34	7° 2	7°27	12°58	9° 9	F 21
S 22	10 6 8	2°51'21	28°47	19° 5	26°36	22°21	18° 6	5°15	23°12	27°36	9°36	7° 2	7°24	13° 5	9°12	S 22
S 23	10 10 4	3°51'53	12♎27	19°R13	27°51	22° 2	18°19	5°17	23° 9	27°36	9°37	7° 2	7°21	13°11	9°15	S 23
M24	10 14 1	4°52'23	26°17	19°11	29° 6	21°42	18°31	5°19	23° 7	27°36	9°39	7° 3	7°17	13°18	9°18	M24
T 25	10 17 57	5°52'52	10♏16	18°59	0♓21	21°22	18°43	5°21	23° 4	27°37	9°41	7° 3	7°14	13°25	9°21	T 25
W26	10 21 54	6°53'20	24°21	18°37	1°36	21° 1	18°56	5°23	23° 2	27°37	9°42	7° 3	7°11	13°32	9°23	W26
T 27	10 25 50	7°53'46	8♐32	18° 6	2°51	20°39	19° 9	5°26	22°59	27°37	9°44	7° 3	7° 8	13°38	9°26	T 27
F 28	10 29 47	8°54'12	22°45	17°26	4° 6	20°17	19°21	5°28	22°57	27°R37	9°46	7° 3	7° 5	13°45	9°28	F 28
S 29	10 33 44	9♓54'36	6♑58	16♓38	5♓21	19♍55	19♈34	5♊31	22♌54	27♏37	9♓47	7♍ 3	7♍ 2	13♊52	9♐31	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s17	18s25	4n56	16s 0	1s48	20s41	0s38	4n49	3n43	4n30	1s10	19n16	1s51	14n11	0n46	17s54	1n42	19s22	12s 7	8n50	8n22	16n55	17s52	3n45
S 2	17 0	18 36	4 20	15 22	1 43	20 27	0 41	4 52	3 45	4 34	1 10	19 16	1 51	14 12	0 46	17 54	1 42	19 21	12 7	8 51	8 23	16 56	17 52	3 46
M 3	16 43	17 32	3 28	14 42	1 38	20 12	0 43	4 56	3 46	4 38	1 10	19 17	1 51	14 12	0 46	17 54	1 42	19 20	12 7	8 52	8 24	16 57	17 52	3 46
T 4	16 25	15 21	2 22	14 1	1 32	19 56	0 45	4 59	3 48	4 42	1 10	19 17	1 51	14 13	0 46	17 54	1 42	19 20	12 6	8 53	8 25	16 58	17 52	3 47
W 5	16 7	12 16	1 9	13 19	1 25	19 40	0 47	5 3	3 50	4 46	1 10	19 17	1 50	14 14	0 46	17 54	1 42	19 19	12 6	8 54	8 27	16 59	17 52	3 48
T 6	15 49	8 33	0s 7	12 36	1 17	19 24	0 49	5 7	3 51	4 51	1 9	19 17	1 50	14 15	0 46	17 54	1 42	19 18	12 6	8 54	8 28	17 0	17 53	3 48
F 7	15 31	4 30	1 20	11 53	1 9	19 6	0 51	5 12	3 52	4 55	1 9	19 18	1 50	14 16	0 46	17 54	1 42	19 18	12 6	8 54	8 29	17 1	17 53	3 49
S 8	15 12	0 21	2 27	11 9	1 0	18 49	0 53	5 17	3 54	4 59	1 9	19 18	1 50	14 17	0 46	17 54	1 42	19 17	12 6	8 53	8 30	17 2	17 53	3 49
S 9	14 53	3n42	3 25	10 24	0 50	18 30	0 55	5 22	3 55	5 4	1 9	19 18	1 49	14 18	0 46	17 55	1 42	19 16	12 6	8 53	8 31	17 3	17 53	3 50
M10	14 34	7 29	4 12	9 39	0 40	18 11	0 56	5 27	3 57	5 8	1 9	19 19	1 49	14 19	0 46	17 55	1 42	19 16	12 6	8 52	8 33	17 4	17 53	3 51
T 11	14 14	10 53	4 47	8 54	0 28	17 52	0 58	5 33	3 58	5 13	1 9	19 19	1 49	14 19	0 46	17 55	1 42	19 15	12 6	8 52	8 34	17 5	17 53	3 51
W12	13 55	13 46	5 8	8 9	0 16	17 32	1 0	5 39	3 59	5 17	1 8	19 19	1 48	14 20	0 46	17 55	1 43	19 14	12 6	8 52	8 35	17 6	17 53	3 52
T 13	13 35	16 4	5 16	7 25	0 3	17 12	1 2	5 45	4 0	5 22	1 8	19 20	1 48	14 21	0 46	17 55	1 43	19 14	12 6	8 52	8 36	17 7	17 53	3 53
F 14	13 15	17 41	5 11	6 42	0n10	16 51	1 3	5 51	4 2	5 26	1 8	19 20	1 48	14 22	0 46	17 55	1 43	19 13	12 6	8 52	8 37	17 8	17 53	3 53
S 15	12 54	18 32	4 52	6 0	0 24	16 30	1 5	5 58	4 3	5 31	1 8	19 21	1 48	14 23	0 46	17 55	1 43	19 12	12 6	8 53	8 39	17 9	17 53	3 54
S 16	12 34	18 33	4 20	5 20	0 39	16 8	1 6	6 5	4 4	5 35	1 8	19 21	1 47	14 24	0 46	17 55	1 43	19 12	12 6	8 54	8 40	17 9	17 53	3 55
M17	12 13	17 43	3 36	4 42	0 54	15 45	1 8	6 12	4 5	5 40	1 7	19 22	1 47	14 25	0 46	17 55	1 43	19 11	12 6	8 54	8 41	17 10	17 53	3 55
T 18	11 52	16 1	2 41	4 6	1 10	15 23	1 9	6 19	4 6	5 45	1 7	19 22	1 47	14 26	0 46	17 55	1 43	19 10	12 6	8 55	8 42	17 11	17 52	3 56
W19	11 31	13 30	1 37	3 33	1 26	15 0	1 11	6 26	4 6	5 49	1 7	19 23	1 47	14 26	0 46	17 55	1 43	19 10	12 6	8 55	8 43	17 12	17 52	3 57
T 20	11 9	10 16	0 27	3 4	1 41	14 36	1 12	6 34	4 7	5 54	1 7	19 23	1 46	14 27	0 46	17 55	1 43	19 9	12 6	8 55	8 44	17 13	17 52	3 57
F 21	10 48	6 28	0n46	2 38	1 57	14 12	1 13	6 42	4 8	5 59	1 7	19 24	1 46	14 28	0 46	17 55	1 43	19 8	12 6	8 55	8 46	17 14	17 52	3 58
S 22	10 26	2 17	1 58	2 17	2 13	13 48	1 15	6 50	4 9	6 4	1 7	19 24	1 46	14 29	0 46	17 55	1 43	19 8	12 6	8 55	8 47	17 15	17 52	3 58
S 23	10 4	2s 5	3 4	2 0	2 28	13 23	1 16	6 58	4 9	6 9	1 6	19 25	1 45	14 30	0 46	17 55	1 43	19 7	12 6	8 55	8 48	17 16	17 52	3 59
M24	9 42	6 23	4 1	1 47	2 42	12 58	1 17	7 6	4 10	6 13	1 6	19 26	1 45	14 31	0 46	17 55	1 43	19 7	12 6	8 55	8 49	17 17	17 51	4 0
T 25	9 20	10 23	4 43	1 40	2 55	12 33	1 18	7 15	4 10	6 18	1 6	19 26	1 45	14 31	0 46	17 55	1 43	19 6	12 6	8 55	8 50	17 18	17 51	4 1
W26	8 58	13 49	5 10	1 37	3 7	12 7	1 19	7 23	4 10	6 23	1 6	19 27	1 45	14 32	0 46	17 55	1 43	19 5	12 6	8 55	8 51	17 18	17 51	4 1
T 27	8 36	16 28	5 17	1 39	3 18	11 41	1 20	7 32	4 10	6 28	1 6	19 28	1 44	14 33	0 46	17 55	1 43	19 5	12 6	8 55	8 53	17 19	17 50	4 2
F 28	8 13	18 7	5 5	1 47	3 27	11 14	1 21	7 41	4 10	6 33	1 6	19 28	1 44	14 34	0 46	17 55	1 43	19 4	12 6	8 55	8 54	17 20	17 50	4 3
S 29	7s50	18s38	4n35	1s59	3n34	10s48	1s21	7n50	4n10	6n38	1s 6	19n29	1s44	14n35	0n46	17s55	1n43	19s 3	12s 6	8n54	8n55	17n21	17s50	4n 3

Julian Day Number = 2559687.5, Delta T = 290.24 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'44, Lahiri = 27°59'44

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

MARCH 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 40	10♓54'59	21♉ 8	15°R45	6♓36	19°R32	19♈47	5♊33	22°R52	27°R37	9♓49	7♍ 3	6♍58	13♊59	9♐33	S 1
M 2	10 41 37	11°55'20	5♒13	14♓46	7°52	19♍ 9	20° 0	5°36	22♌49	27♏37	9°51	7° 4	6°55	14° 5	9°35	M 2
T 3	10 45 33	12°55'39	19°10	13°44	9° 7	18°46	20°13	5°39	22°47	27°36	9°52	7° 4	6°52	14°12	9°37	T 3
W 4	10 49 30	13°55'58	2♓54	12°40	10°22	18°23	20°26	5°42	22°44	27°36	9°54	7°R 5	6°49	14°19	9°39	W 4
T 5	10 53 26	14°56'14	16°25	11°36	11°37	17°59	20°39	5°45	22°42	27°36	9°56	7° 5	6°46	14°25	9°41	T 5
F 6	10 57 23	15°56'29	29°39	10°33	12°52	17°36	20°52	5°48	22°40	27°36	9°57	7° 4	6°42	14°32	9°43	F 6
S 7	11 1 19	16°56'41	12♈36	9°33	14° 7	17°12	21° 5	5°52	22°37	27°36	9°59	7° 3	6°39	14°39	9°45	S 7
S 8	11 5 16	17°56'52	25°16	8°37	15°22	16°48	21°18	5°55	22°35	27°35	10° 1	7° 1	6°36	14°46	9°46	S 8
M 9	11 9 12	18°57'01	7♉40	7°46	16°37	16°24	21°32	5°58	22°33	27°35	10° 2	7° 0	6°33	14°52	9°47	M 9
T 10	11 13 9	19°57'08	19°51	7° 0	17°52	16° 0	21°45	6° 2	22°30	27°35	10° 4	6°58	6°30	14°59	9°49	T 10
W11	11 17 6	20°57'13	1♊51	6°20	19° 7	15°37	21°58	6° 6	22°28	27°34	10° 6	6°57	6°27	15° 6	9°50	W11
T 12	11 21 2	21°57'16	13°45	5°47	20°21	15°13	22°12	6°10	22°26	27°34	10° 7	6°56	6°23	15°12	9°51	T 12
F 13	11 24 59	22°57'17	25°38	5°21	21°36	14°50	22°25	6°13	22°24	27°33	10° 9	6°D56	6°20	15°19	9°52	F 13
S 14	11 28 55	23°57'15	7♋33	5° 1	22°51	14°27	22°39	6°17	22°22	27°33	10°11	6°56	6°17	15°26	9°53	S 14
S 15	11 32 52	24°57'12	19°37	4°48	24° 6	14° 4	22°53	6°21	22°20	27°32	10°12	6°57	6°14	15°33	9°54	S 15
M16	11 36 48	25°57'06	1♌52	4°41	25°21	13°42	23° 6	6°25	22°17	27°32	10°14	6°59	6°11	15°39	9°54	M16
T 17	11 40 45	26°56'58	14°24	4°D41	26°36	13°20	23°20	6°30	22°15	27°31	10°15	7° 0	6° 8	15°46	9°55	T 17
W18	11 44 41	27°56'48	27°15	4°47	27°51	12°58	23°34	6°34	22°13	27°31	10°17	7° 1	6° 4	15°53	9°55	W18
T 19	11 48 38	28°56'36	10♍26	4°58	29° 5	12°37	23°48	6°38	22°11	27°30	10°19	7°R 2	6° 1	15°59	9°56	T 19
F 20	11 52 35	29°56'22	23°59	5°15	0♈20	12°16	24° 1	6°43	22°10	27°29	10°20	7° 1	5°58	16° 6	9°56	F 20
S 21	11 56 31	0♈56'06	7♎51	5°38	1°35	11°56	24°15	6°47	22° 8	27°29	10°22	6°59	5°55	16°13	9°R56	S 21
S 22	12 0 28	1°55'48	21°59	6° 5	2°50	11°36	24°29	6°52	22° 6	27°28	10°23	6°56	5°52	16°20	9°56	S 22
M23	12 4 24	2°55'28	6♏19	6°37	4° 4	11°17	24°43	6°57	22° 4	27°27	10°25	6°52	5°48	16°26	9°56	M23
T 24	12 8 21	3°55'06	20°44	7°13	5°19	10°58	24°57	7° 2	22° 2	27°26	10°26	6°48	5°45	16°33	9°56	T 24
W25	12 12 17	4°54'43	5♐11	7°53	6°34	10°40	25°11	7° 7	22° 0	27°26	10°28	6°45	5°42	16°40	9°55	W25
T 26	12 16 14	5°54'18	19°33	8°37	7°49	10°23	25°25	7°12	21°59	27°25	10°30	6°43	5°39	16°47	9°55	T 26
F 27	12 20 10	6°53'51	3♑47	9°24	9° 3	10° 6	25°39	7°17	21°57	27°24	10°31	6°D42	5°36	16°53	9°54	F 27
S 28	12 24 7	7°53'23	17°51	10°15	10°18	9°50	25°53	7°22	21°56	27°23	10°33	6°42	5°33	17° 0	9°54	S 28
S 29	12 28 4	8°52'53	1♒44	11° 9	11°33	9°35	26° 8	7°27	21°54	27°22	10°34	6°43	5°29	17° 7	9°53	S 29
M30	12 32 0	9°52'21	15°26	12° 6	12°47	9°21	26°22	7°32	21°52	27°21	10°36	6°45	5°26	17°13	9°52	M30
T 31	12 35 57	10♈51'47	28♒56	13♓ 6	14♈ 2	9♍ 7	26♈36	7♊38	21♌51	27♏20	10♓37	6♍46	5♍23	17♊20	9♐51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s28	17s59	3n48	2s15	3n39	10s21	1s22	7n58	4n10	6n43	1s 5	19n30	1s44	14n36	0n46	17s55	1n44	19s 3	12s 6	8n54	8n56	17n22	17s49	4n 4
M 2	7 5	16 13	2 48	2 35	3 41	9 53	1 23	8 7	4 10	6 48	1 5	19 30	1 43	14 36	0 46	17 55	1 44	19 2	12 6	8 54	8 57	17 23	17 49	4 5
T 3	6 42	13 30	1 38	2 58	3 42	9 26	1 23	8 16	4 10	6 53	1 5	19 31	1 43	14 37	0 46	17 55	1 44	19 2	12 6	8 54	8 59	17 24	17 49	4 5
W 4	6 19	10 4	0 23	3 24	3 40	8 58	1 24	8 25	4 9	6 58	1 5	19 32	1 43	14 38	0 46	17 54	1 44	19 1	12 6	8 54	9 0	17 25	17 48	4 6
T 5	5 55	6 9	0s52	3 52	3 36	8 30	1 25	8 34	4 9	7 3	1 5	19 33	1 43	14 39	0 46	17 54	1 44	19 0	12 6	8 54	9 1	17 25	17 48	4 7
F 6	5 32	2 0	2 2	4 21	3 30	8 2	1 25	8 42	4 8	7 8	1 5	19 33	1 42	14 39	0 46	17 54	1 44	19 0	12 6	8 54	9 2	17 26	17 47	4 7
S 7	5 9	2n 8	3 4	4 51	3 23	7 33	1 25	8 51	4 8	7 13	1 5	19 34	1 42	14 40	0 46	17 54	1 44	18 59	12 6	8 55	9 3	17 27	17 47	4 8
S 8	4 45	6 5	3 56	5 20	3 13	7 5	1 26	9 0	4 7	7 18	1 4	19 35	1 42	14 41	0 46	17 54	1 44	18 59	12 6	8 55	9 4	17 28	17 47	4 9
M 9	4 22	9 41	4 36	5 49	3 2	6 36	1 26	9 8	4 6	7 23	1 4	19 36	1 42	14 42	0 46	17 54	1 44	18 58	12 6	8 56	9 6	17 29	17 46	4 9
T 10	3 58	12 49	5 2	6 17	2 50	6 7	1 26	9 16	4 5	7 28	1 4	19 37	1 41	14 42	0 46	17 54	1 44	18 58	12 7	8 56	9 7	17 30	17 46	4 10
W11	3 35	15 21	5 15	6 44	2 38	5 38	1 26	9 24	4 4	7 33	1 4	19 38	1 41	14 43	0 46	17 54	1 44	18 57	12 7	8 57	9 8	17 31	17 45	4 11
T 12	3 11	17 13	5 14	7 8	2 24	5 8	1 26	9 33	4 3	7 38	1 4	19 39	1 41	14 44	0 45	17 53	1 44	18 57	12 7	8 57	9 9	17 31	17 45	4 12
F 13	2 48	18 20	4 59	7 31	2 10	4 39	1 26	9 40	4 1	7 43	1 4	19 39	1 41	14 44	0 45	17 53	1 44	18 56	12 7	8 57	9 10	17 32	17 44	4 12
S 14	2 24	18 39	4 32	7 52	1 56	4 9	1 26	9 48	4 0	7 49	1 4	19 40	1 40	14 45	0 45	17 53	1 44	18 55	12 7	8 57	9 11	17 33	17 43	4 13
S 15	2 0	18 8	3 53	8 10	1 41	3 39	1 26	9 55	3 59	7 54	1 4	19 41	1 40	14 46	0 45	17 53	1 44	18 55	12 7	8 57	9 13	17 34	17 43	4 14
M16	1 36	16 45	3 2	8 26	1 27	3 9	1 26	10 3	3 57	7 59	1 4	19 42	1 40	14 46	0 45	17 53	1 44	18 54	12 7	8 56	9 14	17 35	17 42	4 14
T 17	1 13	14 33	2 2	8 39	1 12	2 40	1 26	10 10	3 55	8 4	1 3	19 43	1 40	14 47	0 45	17 53	1 44	18 54	12 7	8 55	9 15	17 36	17 42	4 15
W18	0 49	11 34	0 54	8 50	0 58	2 10	1 25	10 16	3 54	8 9	1 3	19 44	1 39	14 48	0 45	17 52	1 44	18 53	12 7	8 55	9 16	17 36	17 41	4 16
T 19	0 25	7 56	0n19	8 59	0 44	1 39	1 25	10 23	3 52	8 14	1 3	19 45	1 39	14 48	0 45	17 52	1 45	18 53	12 8	8 55	9 17	17 37	17 40	4 16
F 20	0 1	3 48	1 32	9 6	0 31	1 9	1 24	10 29	3 50	8 20	1 3	19 46	1 39	14 49	0 45	17 52	1 45	18 52	12 8	8 55	9 18	17 38	17 40	4 17
S 21	0n22	0s38	2 41	9 10	0 17	0 39	1 24	10 35	3 48	8 25	1 3	19 47	1 39	14 50	0 45	17 52	1 45	18 52	12 8	8 56	9 20	17 39	17 39	4 18
S 22	0 46	5 7	3 42	9 12	0 4	0 9	1 23	10 41	3 46	8 30	1 3	19 48	1 39	14 50	0 45	17 52	1 45	18 51	12 8	8 57	9 21	17 40	17 38	4 19
M23	1 10	9 21	4 30	9 12	0s 8	0n21	1 23	10 46	3 44	8 35	1 3	19 49	1 38	14 51	0 45	17 51	1 45	18 51	12 8	8 59	9 22	17 41	17 38	4 19
T 24	1 33	13 4	5 1	9 9	0 20	0 51	1 22	10 52	3 42	8 40	1 3	19 50	1 38	14 51	0 45	17 51	1 45	18 51	12 8	9 0	9 23	17 41	17 37	4 20
W25	1 57	15 59	5 13	9 5	0 31	1 22	1 21	10 56	3 40	8 45	1 3	19 51	1 38	14 52	0 45	17 51	1 45	18 50	12 8	9 1	9 24	17 42	17 36	4 21
T 26	2 21	17 55	5 5	8 59	0 42	1 52	1 20	11 1	3 37	8 51	1 3	19 52	1 38	14 52	0 45	17 51	1 45	18 50	12 9	9 2	9 25	17 43	17 35	4 21
F 27	2 44	18 42	4 39	8 51	0 53	2 22	1 19	11 5	3 35	8 56	1 2	19 53	1 37	14 53	0 45	17 51	1 45	18 49	12 9	9 2	9 27	17 44	17 35	4 22
S 28	3 7	18 19	3 56	8 41	1 3	2 52	1 18	11 9	3 33	9 1	1 2	19 54	1 37	14 53	0 45	17 50	1 45	18 49	12 9	9 2	9 28	17 45	17 34	4 23
S 29	3 31	16 49	3 0	8 29	1 12	3 22	1 17	11 13	3 31	9 6	1 2	19 55	1 37	14 54	0 45	17 50	1 45	18 48	12 9	9 2	9 29	17 45	17 33	4 23
M30	3 54	14 22	1 54	8 16	1 21	3 52	1 16	11 16	3 28	9 11	1 2	19 56	1 37	14 54	0 45	17 50	1 45	18 48	12 9	9 1	9 30	17 46	17 32	4 24
T 31	4n18	11s10	0n43	8s 0	1s29	4n22	1s15	11n19	3n26	9n17	1s 2	19n57	1s37	14n55	0n45	17s50	1n45	18s48	12s 9	9n 1	9n31	17n47	17s31	4n25

Julian Day Number = 2559716.5, Delta T = 290.37 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'48, Lahiri = 27°59'48

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

APRIL 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 39 53	11♈51'12	12♓14	14♓ 8	15♈16	8°R54	26♈50	7♊43	21°R50	27°R19	10♓39	6°R46	5♍20	17♊27	9°R50	W 1
T 2	12 43 50	12°50'34	25°20	15°13	16°31	8♍41	27° 4	7°49	21♌48	27♏18	10°40	6♍44	5°17	17°34	9♐49	T 2
F 3	12 47 46	13°49'55	8♈14	16°20	17°45	8°30	27°19	7°54	21°47	27°17	10°41	6°41	5°13	17°40	9°48	F 3
S 4	12 51 43	14°49'13	20°55	17°30	19° 0	8°19	27°33	8° 0	21°46	27°16	10°43	6°36	5°10	17°47	9°46	S 4
S 5	12 55 39	15°48'30	3♉25	18°42	20°15	8° 9	27°47	8° 6	21°44	27°15	10°44	6°29	5° 7	17°54	9°45	S 5
M 6	12 59 36	16°47'44	15°43	19°56	21°29	8° 0	28° 2	8°11	21°43	27°14	10°46	6°22	5° 4	18° 0	9°43	M 6
T 7	13 3 32	17°46'57	27°50	21°12	22°43	7°51	28°16	8°17	21°42	27°13	10°47	6°14	5° 1	18° 7	9°41	T 7
W 8	13 7 29	18°46'07	9♊49	22°30	23°58	7°43	28°30	8°23	21°41	27°11	10°48	6° 7	4°58	18°14	9°40	W 8
T 9	13 11 26	19°45'15	21°42	23°49	25°12	7°37	28°45	8°29	21°40	27°10	10°50	6° 2	4°54	18°21	9°38	T 9
F 10	13 15 22	20°44'21	3♋33	25°11	26°27	7°31	28°59	8°35	21°39	27° 9	10°51	5°58	4°51	18°27	9°36	F 10
S 11	13 19 19	21°43'24	15°27	26°35	27°41	7°25	29°13	8°41	21°38	27° 8	10°52	5°56	4°48	18°34	9°34	S 11
S 12	13 23 15	22°42'25	27°28	28° 0	28°56	7°21	29°28	8°47	21°37	27° 7	10°54	5°D56	4°45	18°41	9°32	S 12
M13	13 27 12	23°41'24	9♌42	29°27	0♉10	7°17	29°42	8°54	21°36	27° 5	10°55	5°57	4°42	18°47	9°29	M13
T 14	13 31 8	24°40'21	22°12	0♈55	1°24	7°14	29°57	9° 0	21°35	27° 4	10°56	5°59	4°39	18°54	9°27	T 14
W15	13 35 5	25°39'15	5♍ 4	2°25	2°39	7°12	0♉11	9° 6	21°35	27° 3	10°58	5°R59	4°35	19° 1	9°25	W15
T 16	13 39 1	26°38'07	18°22	3°57	3°53	7°11	0°26	9°13	21°34	27° 1	10°59	5°59	4°32	19° 8	9°22	T 16
F 17	13 42 58	27°36'57	2♎ 5	5°30	5° 7	7°D10	0°40	9°19	21°33	27° 0	11° 0	5°56	4°29	19°14	9°20	F 17
S 18	13 46 55	28°35'45	16°14	7° 6	6°21	7°10	0°54	9°26	21°33	26°59	11° 1	5°51	4°26	19°21	9°17	S 18
S 19	13 50 51	29°34'31	0♏45	8°42	7°35	7°11	1° 9	9°32	21°32	26°57	11° 3	5°44	4°23	19°28	9°14	S 19
M20	13 54 48	0♉33'15	15°31	10°21	8°50	7°12	1°23	9°39	21°32	26°56	11° 4	5°36	4°19	19°34	9°11	M20
T 21	13 58 44	1°31'57	0♐24	12° 0	10° 4	7°15	1°38	9°46	21°31	26°54	11° 5	5°27	4°16	19°41	9° 8	T 21
W22	14 2 41	2°30'37	15°16	13°42	11°18	7°17	1°52	9°52	21°31	26°53	11° 6	5°19	4°13	19°48	9° 5	W22
T 23	14 6 37	3°29'15	29°59	15°25	12°32	7°21	2° 7	9°59	21°31	26°52	11° 7	5°13	4°10	19°55	9° 2	T 23
F 24	14 10 34	4°27'52	14♑26	17°10	13°46	7°25	2°21	10° 6	21°30	26°50	11° 8	5° 9	4° 7	20° 1	8°59	F 24
S 25	14 14 30	5°26'28	28°34	18°56	15° 0	7°30	2°36	10°13	21°30	26°49	11° 9	5° 7	4° 4	20° 8	8°56	S 25
S 26	14 18 27	6°25'01	12♒23	20°44	16°14	7°36	2°50	10°20	21°30	26°47	11°10	5°D 7	4° 0	20°15	8°53	S 26
M27	14 22 24	7°23'34	25°54	22°34	17°28	7°42	3° 4	10°27	21°30	26°46	11°12	5° 8	3°57	20°22	8°49	M27
T 28	14 26 20	8°22'04	9♓ 7	24°25	18°42	7°49	3°19	10°34	21°D30	26°44	11°13	5°R 8	3°54	20°28	8°46	T 28
W29	14 30 17	9°20'33	22° 5	26°18	19°56	7°57	3°33	10°41	21°30	26°43	11°14	5° 7	3°51	20°35	8°42	W29
T 30	14 34 13	10♉19'00	4♈51	28♈13	21♉10	8♍ 5	3♉48	10♊48	21♌30	26♏41	11♓15	5♍ 3	3♍48	20♊42	8♐39	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n41	7s25	0s30	7s44	1s37	4n52	1s14	11n22	3n23	9n22	1s 2	19n58	1s36	14n55	0n45	17s49	1n45	18s47	12s10	9n 1	9n32	17n48	17s31	4n25
T 2	5 4	3 22	1 39	7 25	1 45	5 22	1 13	11 24	3 21	9 27	1 2	20 0	1 36	14 56	0 45	17 49	1 45	18 47	12 10	9 1	9 34	17 49	17 30	4 26
F 3	5 27	0n46	2 43	7 6	1 51	5 51	1 12	11 26	3 18	9 32	1 2	20 1	1 36	14 56	0 45	17 49	1 45	18 46	12 10	9 3	9 35	17 49	17 29	4 27
S 4	5 50	4 48	3 37	6 44	1 58	6 21	1 10	11 28	3 16	9 37	1 2	20 2	1 36	14 56	0 45	17 48	1 45	18 46	12 10	9 5	9 36	17 50	17 28	4 27
S 5	6 13	8 34	4 20	6 21	2 3	6 50	1 9	11 29	3 13	9 42	1 2	20 3	1 36	14 57	0 45	17 48	1 45	18 46	12 10	9 7	9 37	17 51	17 27	4 28
M 6	6 35	11 54	4 49	5 57	2 9	7 19	1 7	11 30	3 11	9 48	1 2	20 4	1 35	14 57	0 45	17 48	1 45	18 45	12 11	9 10	9 38	17 52	17 26	4 29
T 7	6 58	14 41	5 6	5 32	2 14	7 48	1 6	11 31	3 8	9 53	1 2	20 5	1 35	14 57	0 45	17 48	1 45	18 45	12 11	9 13	9 39	17 53	17 25	4 29
W 8	7 20	16 48	5 8	5 5	2 18	8 17	1 4	11 32	3 6	9 58	1 2	20 6	1 35	14 58	0 45	17 47	1 45	18 45	12 11	9 15	9 41	17 53	17 24	4 30
T 9	7 43	18 11	4 58	4 37	2 22	8 46	1 3	11 32	3 3	10 3	1 2	20 7	1 35	14 58	0 45	17 47	1 45	18 44	12 11	9 17	9 42	17 54	17 24	4 31
F 10	8 5	18 47	4 34	4 8	2 25	9 14	1 1	11 32	3 0	10 8	1 2	20 8	1 35	14 58	0 45	17 47	1 45	18 44	12 12	9 18	9 43	17 55	17 23	4 31
S 11	8 27	18 33	3 59	3 37	2 28	9 43	0 59	11 31	2 58	10 13	1 1	20 10	1 34	14 59	0 45	17 46	1 45	18 44	12 12	9 19	9 44	17 56	17 22	4 32
S 12	8 49	17 29	3 13	3 5	2 30	10 11	0 58	11 31	2 55	10 18	1 1	20 11	1 34	14 59	0 45	17 46	1 46	18 43	12 12	9 19	9 45	17 56	17 21	4 33
M13	9 11	15 35	2 17	2 32	2 32	10 38	0 56	11 30	2 53	10 24	1 1	20 12	1 34	14 59	0 45	17 46	1 46	18 43	12 12	9 19	9 46	17 57	17 20	4 33
T 14	9 33	12 55	1 14	1 58	2 33	11 6	0 54	11 28	2 50	10 29	1 1	20 13	1 34	14 59	0 45	17 45	1 46	18 43	12 13	9 18	9 48	17 58	17 19	4 34
W15	9 54	9 33	0 5	1 23	2 34	11 33	0 52	11 27	2 48	10 34	1 1	20 14	1 34	14 59	0 45	17 45	1 46	18 43	12 13	9 18	9 49	17 59	17 18	4 35
T 16	10 15	5 37	1n 6	0 47	2 34	12 0	0 50	11 25	2 45	10 39	1 1	20 15	1 34	15 0	0 45	17 45	1 46	18 42	12 13	9 18	9 50	17 59	17 17	4 35
F 17	10 36	1 15	2 16	0 10	2 33	12 27	0 48	11 23	2 42	10 44	1 1	20 16	1 33	15 0	0 45	17 44	1 46	18 42	12 13	9 19	9 51	18 0	17 16	4 36
S 18	10 57	3s19	3 19	0n28	2 33	12 53	0 46	11 20	2 40	10 49	1 1	20 17	1 33	15 0	0 44	17 44	1 46	18 42	12 14	9 21	9 52	18 1	17 15	4 36
S 19	11 18	7 48	4 11	1 8	2 31	13 19	0 44	11 18	2 37	10 54	1 1	20 19	1 33	15 0	0 44	17 44	1 46	18 42	12 14	9 24	9 53	18 2	17 14	4 37
M20	11 39	11 53	4 47	1 48	2 29	13 45	0 42	11 15	2 35	10 59	1 1	20 20	1 33	15 0	0 44	17 43	1 46	18 41	12 14	9 27	9 54	18 2	17 13	4 38
T 21	11 59	15 15	5 4	2 29	2 27	14 11	0 40	11 12	2 32	11 4	1 1	20 21	1 33	15 0	0 44	17 43	1 46	18 41	12 14	9 30	9 56	18 3	17 12	4 38
W22	12 19	17 36	5 1	3 11	2 24	14 36	0 38	11 8	2 30	11 9	1 1	20 22	1 33	15 0	0 44	17 43	1 46	18 41	12 15	9 33	9 57	18 4	17 11	4 39
T 23	12 39	18 47	4 37	3 54	2 21	15 0	0 36	11 5	2 27	11 14	1 1	20 23	1 32	15 0	0 44	17 42	1 46	18 41	12 15	9 35	9 58	18 5	17 10	4 39
F 24	12 59	18 42	3 57	4 37	2 17	15 25	0 33	11 1	2 25	11 19	1 1	20 24	1 32	15 1	0 44	17 42	1 46	18 41	12 15	9 36	9 59	18 5	17 9	4 40
S 25	13 19	17 26	3 2	5 22	2 13	15 49	0 31	10 57	2 23	11 24	1 1	20 25	1 32	15 1	0 44	17 42	1 46	18 40	12 15	9 37	10 0	18 6	17 8	4 41
S 26	13 38	15 10	1 58	6 7	2 8	16 12	0 29	10 52	2 20	11 29	1 1	20 27	1 32	15 1	0 44	17 41	1 46	18 40	12 16	9 37	10 1	18 7	17 7	4 41
M27	13 57	12 6	0 49	6 52	2 2	16 36	0 27	10 48	2 18	11 34	1 1	20 28	1 32	15 1	0 44	17 41	1 46	18 40	12 16	9 37	10 3	18 7	17 6	4 42
T 28	14 16	8 28	0s21	7 39	1 56	16 58	0 24	10 43	2 16	11 39	1 1	20 29	1 32	15 1	0 44	17 40	1 46	18 40	12 16	9 37	10 4	18 8	17 5	4 42
W29	14 35	4 30	1 29	8 25	1 50	17 21	0 22	10 38	2 13	11 44	1 1	20 30	1 31	15 1	0 44	17 40	1 46	18 40	12 17	9 37	10 5	18 9	17 4	4 43
T 30	14n53	0s23	2s31	9n13	1s43	17n42	0s20	10n33	2n11	11n48	1s 1	20n31	1s31	15n 0	0n44	17s40	1n46	18s40	12s17	9n39	10n 6	18n10	17s 3	4n43

Julian Day Number = 2559747.5, Delta T = 290.52 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'52, Lahiri = 27°59'53

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

MAY 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 38 10	11♉17'25	17♈26	0♉ 9	22♉24	8♍14	4♉ 2	10♊55	21♌30	26°R39	11♓16	4°R57	3♍44	20♊48	8°R35	F 1
S 2	14 42 6	12°15'49	29°51	2° 7	23°38	8°23	4°16	11° 2	21°30	26♏38	11°16	4♍48	3°41	20°55	8♐32	S 2
S 3	14 46 3	13°14'11	12♉ 7	4° 7	24°52	8°33	4°31	11° 9	21°31	26°36	11°17	4°36	3°38	21° 2	8°28	S 3
M 4	14 49 59	14°12'31	24°15	6° 8	26° 6	8°44	4°45	11°16	21°31	26°35	11°18	4°24	3°35	21° 9	8°24	M 4
T 5	14 53 56	15°10'50	6♊16	8°10	27°20	8°55	4°59	11°24	21°31	26°33	11°19	4°11	3°32	21°15	8°20	T 5
W 6	14 57 53	16° 9'06	18°11	10°14	28°34	9° 7	5°14	11°31	21°32	26°32	11°20	3°59	3°29	21°22	8°16	W 6
T 7	15 1 49	17° 7'21	0♋ 2	12°20	29°48	9°19	5°28	11°38	21°32	26°30	11°21	3°48	3°25	21°29	8°12	T 7
F 8	15 5 46	18° 5'34	11°52	14°27	1♊ 2	9°32	5°42	11°46	21°33	26°28	11°22	3°41	3°22	21°35	8° 8	F 8
S 9	15 9 42	19° 3'45	23°45	16°34	2°15	9°45	5°57	11°53	21°33	26°27	11°23	3°36	3°19	21°42	8° 4	S 9
S 10	15 13 39	20° 1'54	5♌44	18°43	3°29	9°59	6°11	12° 1	21°34	26°25	11°23	3°33	3°16	21°49	8° 0	S 10
M11	15 17 35	21° 0'01	17°55	20°53	4°43	10°13	6°25	12° 8	21°34	26°24	11°24	3°D32	3°13	21°56	7°56	M11
T 12	15 21 32	21°58'06	0♍22	23° 3	5°57	10°28	6°39	12°15	21°35	26°22	11°25	3°R32	3°10	22° 2	7°52	T 12
W13	15 25 28	22°56'09	13°10	25°13	7°10	10°43	6°53	12°23	21°36	26°20	11°25	3°32	3° 6	22° 9	7°48	W13
T 14	15 29 25	23°54'11	26°25	27°24	8°24	10°59	7° 7	12°30	21°37	26°19	11°26	3°30	3° 3	22°16	7°43	T 14
F 15	15 33 22	24°52'10	10♎ 9	29°34	9°38	11°15	7°21	12°38	21°38	26°17	11°27	3°27	3° 0	22°22	7°39	F 15
S 16	15 37 18	25°50'08	24°22	1♊44	10°51	11°32	7°36	12°46	21°38	26°15	11°27	3°20	2°57	22°29	7°35	S 16
S 17	15 41 15	26°48'04	9♏ 2	3°53	12° 5	11°49	7°50	12°53	21°39	26°14	11°28	3°11	2°54	22°36	7°30	S 17
M18	15 45 11	27°45'58	24° 2	6° 1	13°19	12° 7	8° 4	13° 1	21°40	26°12	11°29	3° 1	2°50	22°43	7°26	M18
T 19	15 49 8	28°43'51	9♐14	8° 7	14°32	12°25	8°18	13° 8	21°42	26°10	11°29	2°50	2°47	22°49	7°22	T 19
W20	15 53 4	29°41'42	24°27	10°12	15°46	12°43	8°31	13°16	21°43	26° 9	11°30	2°40	2°44	22°56	7°17	W20
T 21	15 57 1	0♊39'33	9♑29	12°16	16°59	13° 2	8°45	13°24	21°44	26° 7	11°30	2°31	2°41	23° 3	7°13	T 21
F 22	16 0 57	1°37'21	24°13	14°17	18°13	13°21	8°59	13°31	21°45	26° 6	11°31	2°26	2°38	23° 9	7° 8	F 22
S 23	16 4 54	2°35'09	8♒34	16°15	19°26	13°41	9°13	13°39	21°46	26° 4	11°31	2°23	2°35	23°16	7° 4	S 23
S 24	16 8 51	3°32'56	22°29	18°12	20°40	14° 1	9°27	13°47	21°48	26° 2	11°32	2°22	2°31	23°23	7° 0	S 24
M25	16 12 47	4°30'41	6♓ 0	20° 6	21°53	14°21	9°41	13°55	21°49	26° 1	11°32	2°21	2°28	23°30	6°55	M25
T 26	16 16 44	5°28'26	19° 8	21°57	23° 6	14°42	9°54	14° 2	21°51	25°59	11°33	2°21	2°25	23°36	6°51	T 26
W27	16 20 40	6°26'09	1♈58	23°45	24°20	15° 3	10° 8	14°10	21°52	25°58	11°33	2°19	2°22	23°43	6°46	W27
T 28	16 24 37	7°23'51	14°32	25°30	25°33	15°25	10°22	14°18	21°54	25°56	11°33	2°15	2°19	23°50	6°42	T 28
F 29	16 28 33	8°21'33	26°53	27°13	26°47	15°46	10°35	14°26	21°55	25°54	11°34	2° 8	2°16	23°56	6°37	F 29
S 30	16 32 30	9°19'13	9♉ 6	28°52	28° 0	16° 8	10°49	14°33	21°57	25°53	11°34	1°59	2°12	24° 3	6°33	S 30
S 31	16 36 26	10♊16'52	21♉10	0♋29	29♊13	16♍31	11♉ 2	14♊41	21♌58	25♏51	11♓34	1♍47	2♍ 9	24♊10	6♐28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n12	3n40	3s25	10n 0	1s36	18n 4	0s17	10n27	2n 9	11n53	1s 1	20n32	1s31	15n 0	0n44	17s39	1n46	18s40	12s17	9n41	10n 7	18n10	17s 2	4n44
S 2	15 29	7 32	4 8	10 49	1 28	18 25	0 15	10 22	2 6	11 58	1 1	20 33	1 31	15 0	0 44	17 39	1 46	18 40	12 17	9 44	10 8	18 11	17 0	4 44
S 3	15 47	11 1	4 39	11 37	1 20	18 45	0 12	10 16	2 4	12 3	1 1	20 35	1 31	15 0	0 44	17 39	1 46	18 40	12 18	9 48	10 9	18 12	16 59	4 45
M 4	16 5	14 0	4 57	12 25	1 11	19 5	0 10	10 10	2 2	12 8	1 1	20 36	1 31	15 0	0 44	17 38	1 46	18 39	12 18	9 53	10 11	18 12	16 58	4 45
T 5	16 22	16 22	5 1	13 13	1 2	19 25	0 8	10 4	2 0	12 13	1 1	20 37	1 31	15 0	0 44	17 38	1 46	18 39	12 18	9 58	10 12	18 13	16 57	4 46
W 6	16 39	18 1	4 52	14 2	0 53	19 43	0 5	9 57	1 57	12 17	1 1	20 38	1 30	15 0	0 44	17 37	1 46	18 39	12 19	10 2	10 13	18 14	16 56	4 46
T 7	16 55	18 53	4 31	14 49	0 43	20 2	0 3	9 51	1 55	12 22	1 1	20 39	1 30	15 0	0 44	17 37	1 46	18 39	12 19	10 6	10 14	18 14	16 55	4 47
F 8	17 11	18 55	3 58	15 37	0 33	20 20	0 0	9 44	1 53	12 27	1 1	20 40	1 30	14 59	0 44	17 37	1 46	18 39	12 19	10 9	10 15	18 15	16 54	4 47
S 9	17 27	18 8	3 14	16 24	0 23	20 37	0n 2	9 37	1 51	12 32	1 1	20 41	1 30	14 59	0 44	17 36	1 46	18 39	12 20	10 10	10 16	18 16	16 53	4 48
S 10	17 43	16 31	2 22	17 9	0 13	20 54	0 5	9 30	1 49	12 36	1 1	20 42	1 30	14 59	0 44	17 36	1 46	18 39	12 20	10 11	10 17	18 17	16 52	4 48
M11	17 59	14 8	1 22	17 54	0 2	21 10	0 7	9 22	1 47	12 41	1 1	20 43	1 30	14 59	0 44	17 36	1 46	18 39	12 20	10 12	10 19	18 17	16 51	4 48
T 12	18 14	11 4	0 17	18 38	0n 8	21 25	0 10	9 15	1 45	12 45	1 1	20 45	1 30	14 58	0 44	17 35	1 46	18 39	12 21	10 12	10 20	18 18	16 50	4 49
W13	18 28	7 23	0n51	19 20	0 19	21 40	0 12	9 7	1 43	12 50	1 1	20 46	1 30	14 58	0 44	17 35	1 46	18 39	12 21	10 12	10 21	18 19	16 49	4 49
T 14	18 43	3 14	1 58	20 1	0 29	21 55	0 15	8 59	1 41	12 55	1 1	20 47	1 29	14 58	0 44	17 34	1 46	18 39	12 21	10 12	10 22	18 19	16 48	4 50
F 15	18 57	1s14	3 1	20 40	0 40	22 9	0 17	8 51	1 39	12 59	1 1	20 48	1 29	14 58	0 44	17 34	1 46	18 39	12 22	10 14	10 23	18 20	16 47	4 50
S 16	19 11	5 47	3 54	21 17	0 50	22 22	0 20	8 43	1 37	13 4	1 1	20 49	1 29	14 57	0 43	17 34	1 46	18 39	12 22	10 16	10 24	18 21	16 46	4 50
S 17	19 25	10 8	4 34	21 52	0 59	22 34	0 22	8 35	1 35	13 8	1 1	20 50	1 29	14 57	0 43	17 33	1 46	18 39	12 22	10 19	10 25	18 21	16 45	4 51
M18	19 38	13 57	4 57	22 24	1 9	22 46	0 25	8 26	1 33	13 13	1 1	20 51	1 29	14 57	0 43	17 33	1 46	18 40	12 23	10 23	10 27	18 22	16 44	4 51
T 19	19 51	16 53	4 59	22 54	1 18	22 57	0 27	8 18	1 31	13 17	1 1	20 52	1 29	14 56	0 43	17 33	1 46	18 40	12 23	10 27	10 28	18 23	16 42	4 51
W20	20 3	18 38	4 39	23 22	1 26	23 8	0 30	8 9	1 29	13 22	1 1	20 53	1 29	14 56	0 43	17 32	1 46	18 40	12 23	10 30	10 29	18 23	16 41	4 52
T 21	20 15	19 3	4 1	23 47	1 34	23 18	0 32	8 0	1 27	13 26	1 1	20 54	1 29	14 55	0 43	17 32	1 46	18 40	12 24	10 33	10 30	18 24	16 40	4 52
F 22	20 27	18 10	3 7	24 9	1 41	23 27	0 35	7 51	1 26	13 30	1 1	20 55	1 29	14 55	0 43	17 31	1 46	18 40	12 24	10 35	10 31	18 24	16 39	4 52
S 23	20 39	16 7	2 2	24 29	1 48	23 36	0 37	7 42	1 24	13 35	1 1	20 56	1 29	14 54	0 43	17 31	1 46	18 40	12 24	10 37	10 32	18 25	16 38	4 53
S 24	20 50	13 10	0 52	24 46	1 54	23 43	0 39	7 32	1 22	13 39	1 1	20 57	1 28	14 54	0 43	17 31	1 46	18 40	12 25	10 37	10 33	18 26	16 37	4 53
M25	21 0	9 36	0s19	25 0	1 59	23 51	0 42	7 23	1 20	13 43	1 1	20 58	1 28	14 53	0 43	17 30	1 46	18 40	12 25	10 37	10 35	18 26	16 36	4 53
T 26	21 11	5 38	1 27	25 12	2 3	23 57	0 44	7 13	1 19	13 48	1 1	20 59	1 28	14 53	0 43	17 30	1 46	18 41	12 25	10 37	10 36	18 27	16 35	4 54
W27	21 21	1 31	2 30	25 22	2 7	24 3	0 46	7 4	1 17	13 52	1 1	21 0	1 28	14 52	0 43	17 30	1 46	18 41	12 26	10 38	10 37	18 28	16 34	4 54
T 28	21 30	2n36	3 23	25 29	2 10	24 8	0 49	6 54	1 15	13 56	1 1	21 1	1 28	14 52	0 43	17 29	1 46	18 41	12 26	10 39	10 38	18 28	16 33	4 54
F 29	21 40	6 31	4 6	25 34	2 12	24 12	0 51	6 44	1 13	14 0	1 1	21 2	1 28	14 51	0 43	17 29	1 46	18 41	12 26	10 42	10 39	18 29	16 32	4 54
S 30	21 49	10 7	4 37	25 37	2 13	24 16	0 53	6 34	1 12	14 5	1 1	21 3	1 28	14 51	0 43	17 29	1 46	18 41	12 27	10 45	10 40	18 30	16 32	4 55
S 31	21n57	13n16	4s55	25n37	2n14	24n19	0n55	6n23	1n10	14n 9	1s 1	21n 4	1s28	14n50	0n43	17s28	1n46	18s42	12s27	10n49	10n41	18n30	16s31	4n55

Julian Day Number = 2559777.5, Delta T = 290.66 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'56, Lahiri = 27°59'57

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

JUNE 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 40 23	11♊14'30	3♊10	2♋ 2	0♋26	16♍54	11♉16	14♊49	22♌ 0	25°R50	11♓34	1°R33	2♍ 6	24♊17	6°R24	M 1
T 2	16 44 20	12°12'07	15° 4	3°32	1°40	17°17	11°29	14°57	22° 2	25♏48	11°35	1♍19	2° 3	24°23	6♐20	T 2
W 3	16 48 16	13° 9'43	26°56	4°59	2°53	17°40	11°42	15° 5	22° 4	25°47	11°35	1° 6	2° 0	24°30	6°15	W 3
T 4	16 52 13	14° 7'17	8♋47	6°23	4° 6	18° 4	11°56	15°12	22° 6	25°45	11°35	0°55	1°56	24°37	6°11	T 4
F 5	16 56 9	15° 4'51	20°38	7°44	5°19	18°28	12° 9	15°20	22° 8	25°43	11°35	0°47	1°53	24°43	6° 6	F 5
S 6	17 0 6	16° 2'23	2♌32	9° 1	6°33	18°53	12°22	15°28	22° 9	25°42	11°35	0°41	1°50	24°50	6° 2	S 6
S 7	17 4 2	16°59'54	14°32	10°15	7°46	19°17	12°35	15°36	22°11	25°40	11°36	0°38	1°47	24°57	5°58	S 7
M 8	17 7 59	17°57'24	26°43	11°25	8°59	19°42	12°48	15°44	22°14	25°39	11°36	0°D37	1°44	25° 4	5°53	M 8
T 9	17 11 55	18°54'52	9♍ 9	12°32	10°12	20° 8	13° 1	15°51	22°16	25°38	11°36	0°37	1°41	25°10	5°49	T 9
W10	17 15 52	19°52'20	21°55	13°36	11°25	20°33	13°14	15°59	22°18	25°36	11°36	0°R37	1°37	25°17	5°45	W10
T 11	17 19 49	20°49'46	5♎ 5	14°36	12°38	20°59	13°27	16° 7	22°20	25°35	11°R36	0°36	1°34	25°24	5°41	T 11
F 12	17 23 45	21°47'11	18°42	15°33	13°51	21°25	13°40	16°15	22°22	25°33	11°36	0°33	1°31	25°30	5°37	F 12
S 13	17 27 42	22°44'34	2♏49	16°25	15° 4	21°51	13°52	16°23	22°24	25°32	11°36	0°28	1°28	25°37	5°32	S 13
S 14	17 31 38	23°41'57	17°25	17°14	16°17	22°18	14° 5	16°30	22°27	25°30	11°36	0°21	1°25	25°44	5°28	S 14
M15	17 35 35	24°39'19	2♐24	17°59	17°30	22°45	14°18	16°38	22°29	25°29	11°36	0°13	1°22	25°51	5°24	M15
T 16	17 39 31	25°36'40	17°38	18°40	18°43	23°12	14°30	16°46	22°31	25°28	11°35	0° 3	1°18	25°57	5°20	T 16
W17	17 43 28	26°34'00	2♑58	19°17	19°56	23°39	14°43	16°54	22°34	25°26	11°35	29♌54	1°15	26° 4	5°16	W17
T 18	17 47 24	27°31'20	18°11	19°50	21° 9	24° 6	14°55	17° 1	22°36	25°25	11°35	29°47	1°12	26°11	5°12	T 18
F 19	17 51 21	28°28'38	3♒ 7	20°18	22°21	24°34	15° 7	17° 9	22°39	25°24	11°35	29°42	1° 9	26°17	5° 9	F 19
S 20	17 55 18	29°25'57	17°40	20°42	23°34	25° 2	15°20	17°17	22°41	25°22	11°35	29°40	1° 6	26°24	5° 5	S 20
S 21	17 59 14	0♋23'15	1♓45	21° 1	24°47	25°30	15°32	17°24	22°44	25°21	11°34	29°D39	1° 2	26°31	5° 1	S 21
M22	18 3 11	1°20'33	15°23	21°17	26° 0	25°59	15°44	17°32	22°47	25°20	11°34	29°40	0°59	26°38	4°57	M22
T 23	18 7 7	2°17'50	28°35	21°27	27°13	26°27	15°56	17°40	22°49	25°19	11°34	29°R41	0°56	26°44	4°54	T 23
W24	18 11 4	3°15'07	11♈24	21°33	28°25	26°56	16° 8	17°47	22°52	25°17	11°34	29°40	0°53	26°51	4°50	W24
T 25	18 15 0	4°12'24	23°55	21°R35	29°38	27°25	16°20	17°55	22°55	25°16	11°33	29°38	0°50	26°58	4°47	T 25
F 26	18 18 57	5° 9'41	6♉11	21°31	0♌51	27°55	16°31	18° 3	22°57	25°15	11°33	29°34	0°47	27° 4	4°43	F 26
S 27	18 22 53	6° 6'57	18°17	21°24	2° 3	28°24	16°43	18°10	23° 0	25°14	11°33	29°28	0°43	27°11	4°40	S 27
S 28	18 26 50	7° 4'13	0♊15	21°12	3°16	28°54	16°55	18°18	23° 3	25°13	11°32	29°20	0°40	27°18	4°37	S 28
M29	18 30 47	8° 1'30	12° 9	20°56	4°28	29°24	17° 6	18°25	23° 6	25°12	11°32	29°10	0°37	27°24	4°33	M29
T 30	18 34 43	8♋58'46	24♊ 0	20♋36	5♌41	29♍54	17♉18	18♊33	23♌ 9	25♏11	11♓31	29♌ 1	0♍34	27♊31	4♐30	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 5	15n51	5s 0	25n36	2n13	24n21	0n58	6n13	1n 9	14n13	1s 1	21n 5	1s28	14n50	0n43	17s28	1n46	18s42	12s27	10n54	10n43	18n31	16s30	4n55
T 2	22 13	17 44	4 52	25 33	2 12	24 23	1 0	6 3	1 7	14 17	1 1	21 6	1 28	14 49	0 43	17 28	1 46	18 42	12 28	10 59	10 44	18 31	16 29	4 55
W 3	22 20	18 51	4 31	25 28	2 10	24 24	1 2	5 52	1 5	14 21	1 1	21 7	1 28	14 48	0 43	17 27	1 46	18 42	12 28	11 4	10 45	18 32	16 28	4 55
T 4	22 27	19 9	3 58	25 21	2 7	24 24	1 4	5 41	1 4	14 25	1 1	21 8	1 28	14 48	0 43	17 27	1 46	18 42	12 29	11 8	10 46	18 33	16 27	4 56
F 5	22 34	18 36	3 15	25 13	2 3	24 23	1 6	5 30	1 2	14 29	1 1	21 9	1 27	14 47	0 43	17 27	1 46	18 43	12 29	11 11	10 47	18 33	16 26	4 56
S 6	22 40	17 14	2 23	25 4	1 59	24 22	1 8	5 19	1 1	14 33	1 1	21 10	1 27	14 47	0 43	17 26	1 46	18 43	12 29	11 13	10 48	18 34	16 25	4 56
S 7	22 46	15 6	1 24	24 53	1 53	24 20	1 10	5 8	0 59	14 37	1 1	21 10	1 27	14 46	0 43	17 26	1 46	18 43	12 30	11 14	10 49	18 34	16 24	4 56
M 8	22 51	12 16	0 21	24 41	1 47	24 17	1 12	4 57	0 58	14 41	1 1	21 11	1 27	14 45	0 43	17 26	1 46	18 44	12 30	11 14	10 50	18 35	16 23	4 56
T 9	22 56	8 49	0n45	24 28	1 40	24 14	1 14	4 46	0 56	14 44	1 2	21 12	1 27	14 44	0 43	17 25	1 46	18 44	12 30	11 14	10 52	18 36	16 23	4 56
W10	23 1	4 54	1 51	24 14	1 32	24 10	1 15	4 35	0 55	14 48	1 2	21 13	1 27	14 44	0 43	17 25	1 46	18 44	12 31	11 14	10 53	18 36	16 22	4 56
T 11	23 5	0 37	2 52	23 59	1 24	24 5	1 17	4 23	0 53	14 52	1 2	21 14	1 27	14 43	0 43	17 25	1 46	18 44	12 31	11 14	10 54	18 37	16 21	4 56
F 12	23 9	3s49	3 47	23 44	1 15	23 59	1 19	4 11	0 52	14 56	1 2	21 15	1 27	14 42	0 43	17 24	1 46	18 45	12 31	11 15	10 55	18 37	16 20	4 57
S 13	23 12	8 13	4 29	23 28	1 5	23 53	1 21	4 0	0 50	15 0	1 2	21 16	1 27	14 41	0 43	17 24	1 46	18 45	12 32	11 17	10 56	18 38	16 19	4 57
S 14	23 15	12 16	4 56	23 11	0 54	23 46	1 22	3 48	0 49	15 3	1 2	21 16	1 27	14 41	0 43	17 24	1 46	18 45	12 32	11 20	10 57	18 38	16 19	4 57
M15	23 17	15 39	5 3	22 54	0 43	23 38	1 24	3 36	0 47	15 7	1 2	21 17	1 27	14 40	0 42	17 23	1 46	18 46	12 32	11 23	10 58	18 39	16 18	4 57
T 16	23 20	18 1	4 49	22 36	0 31	23 30	1 25	3 24	0 46	15 11	1 2	21 18	1 27	14 39	0 42	17 23	1 46	18 46	12 33	11 26	11 0	18 40	16 17	4 57
W17	23 21	19 7	4 15	22 19	0 18	23 21	1 27	3 12	0 45	15 14	1 2	21 19	1 27	14 38	0 42	17 23	1 46	18 47	12 33	11 29	11 1	18 40	16 16	4 57
T 18	23 23	18 49	3 22	22 1	0 4	23 11	1 28	3 0	0 43	15 18	1 2	21 20	1 27	14 37	0 42	17 23	1 46	18 47	12 33	11 32	11 2	18 41	16 16	4 57
F 19	23 23	17 13	2 17	21 43	0s10	23 1	1 29	2 48	0 42	15 21	1 2	21 20	1 27	14 37	0 42	17 22	1 45	18 47	12 34	11 33	11 3	18 41	16 15	4 57
S 20	23 24	14 30	1 4	21 25	0 24	22 50	1 31	2 36	0 41	15 25	1 2	21 21	1 27	14 36	0 42	17 22	1 45	18 48	12 34	11 34	11 4	18 42	16 14	4 57
S 21	23 24	11 0	0s11	21 7	0 39	22 39	1 32	2 23	0 39	15 28	1 2	21 22	1 27	14 35	0 42	17 22	1 45	18 48	12 34	11 34	11 5	18 42	16 14	4 57
M22	23 23	7 2	1 23	20 49	0 55	22 26	1 33	2 11	0 38	15 32	1 2	21 23	1 27	14 34	0 42	17 21	1 45	18 48	12 35	11 34	11 6	18 43	16 13	4 57
T 23	23 23	2 50	2 28	20 32	1 10	22 13	1 34	1 58	0 37	15 35	1 2	21 23	1 27	14 33	0 42	17 21	1 45	18 49	12 35	11 34	11 7	18 43	16 12	4 57
W24	23 21	1n22	3 24	20 15	1 26	22 0	1 35	1 46	0 35	15 38	1 3	21 24	1 27	14 32	0 42	17 21	1 45	18 49	12 35	11 34	11 9	18 44	16 12	4 57
T 25	23 20	5 24	4 9	19 59	1 43	21 46	1 36	1 33	0 34	15 42	1 3	21 25	1 27	14 31	0 42	17 21	1 45	18 50	12 36	11 35	11 10	18 45	16 11	4 57
F 26	23 18	9 8	4 41	19 43	1 59	21 31	1 37	1 20	0 33	15 45	1 3	21 26	1 26	14 30	0 42	17 20	1 45	18 50	12 36	11 36	11 11	18 45	16 11	4 57
S 27	23 15	12 26	5 0	19 28	2 16	21 16	1 38	1 7	0 32	15 48	1 3	21 26	1 26	14 29	0 42	17 20	1 45	18 51	12 36	11 38	11 12	18 46	16 10	4 57
S 28	23 13	15 11	5 6	19 14	2 32	21 0	1 39	0 54	0 30	15 51	1 3	21 27	1 26	14 28	0 42	17 20	1 45	18 51	12 37	11 41	11 13	18 46	16 10	4 57
M29	23 9	17 17	4 58	19 0	2 48	20 43	1 39	0 41	0 29	15 54	1 3	21 28	1 26	14 28	0 42	17 20	1 45	18 52	12 37	11 44	11 14	18 47	16 9	4 57
T 30	23n 6	18n38	4s38	18n48	3s 4	20n26	1n40	0n28	0n28	15n58	1s 3	21n28	1s26	14n27	0n42	17s20	1n45	18s52	12s37	11n48	11n15	18n47	16s 9	4n57

Julian Day Number = 2559808.5, Delta T = 290.80 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'01, Lahiri = 28°00'01

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

JULY 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 38 40	9♋56'01	5♋51	20°R12	6♌53	0♎24	17♉29	18♊40	23♌12	25°R10	11°R31	28°R52	0♍31	27♊38	4°R27	W 1
T 2	18 42 36	10°53'17	17°43	19♋46	8° 6	0°55	17°40	18°48	23°15	25♏ 9	11♓30	28♌44	0°28	27°45	4♐24	T 2
F 3	18 46 33	11°50'32	29°38	19°16	9°18	1°25	17°51	18°55	23°18	25° 8	11°30	28°38	0°24	27°51	4°21	F 3
S 4	18 50 29	12°47'47	11♌39	18°43	10°31	1°56	18° 3	19° 2	23°21	25° 7	11°29	28°35	0°21	27°58	4°18	S 4
S 5	18 54 26	13°45'01	23°46	18° 9	11°43	2°27	18°14	19°10	23°24	25° 6	11°29	28°D33	0°18	28° 5	4°15	S 5
M 6	18 58 22	14°42'16	6♍ 4	17°34	12°55	2°58	18°24	19°17	23°27	25° 5	11°28	28°33	0°15	28°11	4°13	M 6
T 7	19 2 19	15°39'29	18°35	16°57	14° 8	3°30	18°35	19°24	23°30	25° 4	11°28	28°34	0°12	28°18	4°10	T 7
W 8	19 6 16	16°36'43	1♎23	16°21	15°20	4° 1	18°46	19°32	23°33	25° 3	11°27	28°36	0° 8	28°25	4° 8	W 8
T 9	19 10 12	17°33'56	14°32	15°44	16°32	4°33	18°56	19°39	23°36	25° 2	11°26	28°R37	0° 5	28°32	4° 5	T 9
F 10	19 14 9	18°31'09	28° 5	15° 9	17°44	5° 5	19° 7	19°46	23°39	25° 1	11°26	28°36	0° 2	28°38	4° 3	F 10
S 11	19 18 5	19°28'22	12♏ 3	14°36	18°57	5°37	19°17	19°53	23°43	25° 0	11°25	28°34	29♌59	28°45	4° 0	S 11
S 12	19 22 2	20°25'34	26°26	14° 5	20° 9	6° 9	19°27	20° 0	23°46	25° 0	11°24	28°31	29°56	28°52	3°58	S 12
M13	19 25 58	21°22'46	11♐12	13°36	21°21	6°41	19°38	20° 7	23°49	24°59	11°24	28°26	29°53	28°58	3°56	M13
T 14	19 29 55	22°19'59	26°13	13°11	22°33	7°14	19°48	20°14	23°53	24°58	11°23	28°21	29°49	29° 5	3°54	T 14
W15	19 33 51	23°17'11	11♑23	12°50	23°45	7°47	19°58	20°21	23°56	24°58	11°22	28°16	29°46	29°12	3°52	W15
T 16	19 37 48	24°14'23	26°31	12°33	24°57	8°20	20° 7	20°28	23°59	24°57	11°21	28°12	29°43	29°18	3°50	T 16
F 17	19 41 45	25°11'36	11♒27	12°20	26° 9	8°53	20°17	20°35	24° 3	24°56	11°21	28°10	29°40	29°25	3°49	F 17
S 18	19 45 41	26° 8'49	26° 3	12°13	27°21	9°26	20°27	20°42	24° 6	24°56	11°20	28°D 9	29°37	29°32	3°47	S 18
S 19	19 49 38	27° 6'02	10♓15	12°D10	28°32	9°59	20°36	20°49	24° 9	24°55	11°19	28° 9	29°34	29°39	3°45	S 19
M20	19 53 34	28° 3'15	24° 0	12°13	29°44	10°32	20°45	20°56	24°13	24°55	11°18	28°11	29°30	29°45	3°44	M20
T 21	19 57 31	29° 0'30	7♈19	12°21	0♍56	11° 6	20°55	21° 3	24°16	24°54	11°17	28°12	29°27	29°52	3°43	T 21
W22	20 1 27	29°57'44	20°13	12°35	2° 8	11°40	21° 4	21° 9	24°20	24°54	11°16	28°13	29°24	29°59	3°41	W22
T 23	20 5 24	0♌55'00	2♉46	12°54	3°19	12°14	21°13	21°16	24°23	24°53	11°16	28°R14	29°21	0♋ 5	3°40	T 23
F 24	20 9 20	1°52'16	15° 2	13°19	4°31	12°48	21°22	21°22	24°27	24°53	11°15	28°13	29°18	0°12	3°39	F 24
S 25	20 13 17	2°49'33	27° 6	13°49	5°43	13°22	21°30	21°29	24°30	24°52	11°14	28°11	29°14	0°19	3°38	S 25
S 26	20 17 14	3°46'51	9♊ 2	14°26	6°54	13°56	21°39	21°36	24°34	24°52	11°13	28° 8	29°11	0°26	3°37	S 26
M27	20 21 10	4°44'10	20°54	15° 7	8° 6	14°30	21°47	21°42	24°37	24°52	11°12	28° 5	29° 8	0°32	3°36	M27
T 28	20 25 7	5°41'29	2♋45	15°54	9°17	15° 5	21°56	21°48	24°41	24°51	11°11	28° 1	29° 5	0°39	3°36	T 28
W29	20 29 3	6°38'49	14°37	16°47	10°29	15°40	22° 4	21°55	24°44	24°51	11°10	27°58	29° 2	0°46	3°35	W29
T 30	20 33 0	7°36'10	26°34	17°45	11°40	16°15	22°12	22° 1	24°48	24°51	11° 9	27°55	28°59	0°52	3°35	T 30
F 31	20 36 56	8♌33'31	8♌37	18♋49	12♍51	16♎50	22♉20	22♊ 7	24♌52	24♏51	11♓ 8	27♌53	28♌55	0♋59	3♐34	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 2	19n11	4s 5	18n36	3s19	20n 8	1n40	0n15	0n27	16n 1	1s 3	21n29	1s26	14n26	0n42	17s19	1n45	18s53	12s38	11n51	11n16	18n48	16s 8	4n56
T 2	22 57	18 53	3 22	18 25	3 33	19 50	1 41	0 2	0 26	16 4	1 3	21 30	1 26	14 25	0 42	17 19	1 45	18 53	12 38	11 54	11 17	18 48	16 8	4 56
F 3	22 52	17 45	2 30	18 16	3 47	19 31	1 41	0s11	0 25	16 7	1 3	21 30	1 26	14 24	0 42	17 19	1 45	18 53	12 38	11 56	11 19	18 49	16 7	4 56
S 4	22 47	15 49	1 30	18 8	4 0	19 12	1 42	0 25	0 23	16 10	1 3	21 31	1 26	14 23	0 42	17 19	1 45	18 54	12 39	11 57	11 20	18 49	16 7	4 56
S 5	22 41	13 10	0 26	18 1	4 11	18 52	1 42	0 38	0 22	16 13	1 4	21 31	1 26	14 22	0 42	17 19	1 45	18 54	12 39	11 57	11 21	18 50	16 6	4 56
M 6	22 35	9 54	0n41	17 55	4 22	18 32	1 42	0 51	0 21	16 15	1 4	21 32	1 26	14 20	0 42	17 18	1 45	18 55	12 39	11 57	11 22	18 50	16 6	4 56
T 7	22 29	6 9	1 47	17 51	4 31	18 11	1 42	1 5	0 20	16 18	1 4	21 33	1 26	14 19	0 42	17 18	1 45	18 55	12 40	11 57	11 23	18 51	16 6	4 56
W 8	22 22	2 2	2 49	17 48	4 38	17 50	1 42	1 18	0 19	16 21	1 4	21 33	1 26	14 18	0 42	17 18	1 45	18 56	12 40	11 57	11 24	18 51	16 5	4 56
T 9	22 15	2s17	3 44	17 46	4 44	17 29	1 42	1 32	0 18	16 24	1 4	21 34	1 26	14 17	0 42	17 18	1 45	18 57	12 40	11 56	11 25	18 52	16 5	4 56
F 10	22 7	6 36	4 28	17 45	4 49	17 6	1 42	1 46	0 17	16 27	1 4	21 34	1 26	14 16	0 42	17 18	1 45	18 57	12 40	11 56	11 26	18 52	16 5	4 55
S 11	21 59	10 41	4 58	17 46	4 52	16 44	1 42	1 59	0 16	16 29	1 4	21 35	1 26	14 15	0 42	17 18	1 45	18 58	12 41	11 57	11 28	18 53	16 5	4 55
S 12	21 51	14 17	5 11	17 48	4 53	16 21	1 41	2 13	0 14	16 32	1 4	21 35	1 26	14 14	0 42	17 18	1 44	18 58	12 41	11 58	11 29	18 53	16 4	4 55
M13	21 42	17 4	5 3	17 51	4 53	15 57	1 41	2 27	0 13	16 35	1 4	21 36	1 26	14 13	0 42	17 17	1 44	18 59	12 41	12 0	11 30	18 54	16 4	4 55
T 14	21 33	18 46	4 35	17 55	4 51	15 34	1 41	2 41	0 12	16 37	1 4	21 36	1 26	14 12	0 42	17 17	1 44	18 59	12 42	12 2	11 31	18 54	16 4	4 55
W15	21 24	19 8	3 48	18 1	4 47	15 9	1 40	2 55	0 11	16 40	1 5	21 37	1 26	14 11	0 42	17 17	1 44	19 0	12 42	12 3	11 32	18 55	16 4	4 54
T 16	21 14	18 8	2 44	18 7	4 42	14 45	1 39	3 8	0 10	16 42	1 5	21 37	1 26	14 10	0 42	17 17	1 44	19 0	12 42	12 5	11 33	18 55	16 4	4 54
F 17	21 4	15 52	1 30	18 14	4 36	14 20	1 39	3 22	0 9	16 45	1 5	21 38	1 26	14 9	0 42	17 17	1 44	19 1	12 42	12 5	11 34	18 56	16 4	4 54
S 18	20 53	12 38	0 11	18 23	4 29	13 54	1 38	3 36	0 8	16 47	1 5	21 38	1 26	14 7	0 42	17 17	1 44	19 1	12 43	12 6	11 35	18 56	16 3	4 54
S 19	20 42	8 44	1s 6	18 31	4 20	13 29	1 37	3 50	0 7	16 50	1 5	21 39	1 26	14 6	0 42	17 17	1 44	19 2	12 43	12 6	11 36	18 57	16 3	4 54
M20	20 31	4 28	2 17	18 41	4 10	13 3	1 36	4 4	0 6	16 52	1 5	21 39	1 26	14 5	0 42	17 17	1 44	19 3	12 43	12 5	11 38	18 57	16 3	4 54
T 21	20 19	0 8	3 18	18 51	4 0	12 36	1 35	4 18	0 5	16 54	1 5	21 40	1 26	14 4	0 42	17 17	1 44	19 3	12 44	12 5	11 39	18 57	16 3	4 53
W22	20 7	4n 4	4 8	19 1	3 48	12 10	1 34	4 32	0 4	16 56	1 5	21 40	1 26	14 3	0 42	17 17	1 44	19 4	12 44	12 4	11 40	18 58	16 3	4 53
T 23	19 55	7 58	4 44	19 11	3 36	11 43	1 33	4 47	0 3	16 59	1 6	21 40	1 26	14 2	0 42	17 17	1 44	19 4	12 44	12 4	11 41	18 58	16 3	4 53
F 24	19 43	11 27	5 6	19 22	3 23	11 15	1 31	5 1	0 2	17 1	1 6	21 41	1 26	14 0	0 42	17 16	1 44	19 5	12 44	12 4	11 42	18 59	16 3	4 53
S 25	19 30	14 23	5 14	19 32	3 9	10 48	1 30	5 15	0 1	17 3	1 6	21 41	1 27	13 59	0 42	17 16	1 44	19 5	12 44	12 5	11 43	18 59	16 3	4 52
S 26	19 16	16 41	5 8	19 43	2 56	10 20	1 29	5 29	0 0	17 5	1 6	21 42	1 27	13 58	0 42	17 16	1 44	19 6	12 45	12 6	11 44	19 0	16 3	4 52
M27	19 3	18 16	4 49	19 52	2 41	9 52	1 27	5 43	0s 1	17 7	1 6	21 42	1 27	13 57	0 42	17 16	1 44	19 7	12 45	12 7	11 45	19 0	16 4	4 52
T 28	18 49	19 4	4 18	20 2	2 27	9 24	1 25	5 57	0 2	17 9	1 6	21 42	1 27	13 56	0 42	17 16	1 44	19 7	12 45	12 9	11 46	19 1	16 4	4 52
W29	18 35	19 1	3 36	20 10	2 12	8 55	1 24	6 12	0 3	17 11	1 6	21 43	1 27	13 54	0 42	17 16	1 44	19 8	12 45	12 10	11 48	19 1	16 4	4 51
T 30	18 20	18 7	2 44	20 17	1 57	8 26	1 22	6 26	0 4	17 13	1 6	21 43	1 27	13 53	0 42	17 16	1 44	19 8	12 46	12 11	11 49	19 1	16 4	4 51
F 31	18n 5	16n24	1s44	20n24	1s42	7n57	1n20	6s40	0s 4	17n15	1s 7	21n43	1s27	13n52	0n42	17s16	1n43	19s 9	12s46	12n11	11n50	19n 2	16s 4	4n51

Julian Day Number = 2559838.5, Delta T = 290.94 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'05, Lahiri = 28°00'05

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

AUGUST 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 53	9♌30'53	20♌48	19♋57	14♍ 2	17♎25	22♉28	22♊13	24♌55	24°R51	11°R 7	27°R52	28♌52	1♋ 6	3°R34	S 1
S 2	20 44 49	10°28'16	3♍ 9	21°11	15°14	18° 0	22°35	22°19	24°59	24♏50	11♓ 6	27°D52	28°49	1°12	3♐34	S 2
M 3	20 48 46	11°25'39	15°41	22°30	16°25	18°35	22°43	22°25	25° 3	24°50	11° 5	27♌52	28°46	1°19	3°D34	M 3
T 4	20 52 43	12°23'03	28°26	23°54	17°36	19°11	22°50	22°31	25° 6	24°50	11° 4	27°53	28°43	1°26	3°34	T 4
W 5	20 56 39	13°20'27	11♎25	25°22	18°47	19°46	22°57	22°37	25°10	24°50	11° 2	27°55	28°40	1°33	3°34	W 5
T 6	21 0 36	14°17'52	24°42	26°55	19°58	20°22	23° 4	22°43	25°14	24°D50	11° 1	27°56	28°36	1°39	3°34	T 6
F 7	21 4 32	15°15'18	8♏16	28°32	21° 9	20°58	23°11	22°49	25°17	24°50	11° 0	27°56	28°33	1°46	3°35	F 7
S 8	21 8 29	16°12'44	22° 9	0♌13	22°20	21°34	23°18	22°55	25°21	24°50	10°59	27°R56	28°30	1°53	3°35	S 8
S 9	21 12 25	17°10'11	6♐20	1°57	23°31	22°10	23°25	23° 0	25°25	24°50	10°58	27°56	28°27	1°59	3°36	S 9
M10	21 16 22	18° 7'39	20°48	3°45	24°41	22°46	23°31	23° 6	25°28	24°50	10°57	27°55	28°24	2° 6	3°36	M10
T 11	21 20 18	19° 5'07	5♑29	5°37	25°52	23°23	23°37	23°11	25°32	24°51	10°56	27°54	28°20	2°13	3°37	T 11
W12	21 24 15	20° 2'36	20°16	7°30	27° 3	23°59	23°43	23°17	25°36	24°51	10°54	27°53	28°17	2°19	3°38	W12
T 13	21 28 12	21° 0'06	5♒ 5	9°27	28°13	24°36	23°49	23°22	25°40	24°51	10°53	27°52	28°14	2°26	3°39	T 13
F 14	21 32 8	21°57'37	19°46	11°25	29°24	25°12	23°55	23°28	25°43	24°51	10°52	27°52	28°11	2°33	3°40	F 14
S 15	21 36 5	22°55'09	4♓13	13°25	0♎34	25°49	24° 1	23°33	25°47	24°52	10°51	27°D52	28° 8	2°40	3°41	S 15
S 16	21 40 1	23°52'42	18°21	15°26	1°45	26°26	24° 6	23°38	25°51	24°52	10°50	27°52	28° 5	2°46	3°42	S 16
M17	21 43 58	24°50'16	2♈ 7	17°27	2°55	27° 3	24°11	23°43	25°55	24°52	10°49	27°52	28° 1	2°53	3°43	M17
T 18	21 47 54	25°47'52	15°28	19°30	4° 5	27°40	24°17	23°48	25°58	24°53	10°47	27°53	27°58	3° 0	3°45	T 18
W19	21 51 51	26°45'29	28°26	21°32	5°15	28°17	24°21	23°53	26° 2	24°53	10°46	27°53	27°55	3° 6	3°46	W19
T 20	21 55 47	27°43'08	11♉ 3	23°35	6°25	28°55	24°26	23°58	26° 6	24°53	10°45	27°R53	27°52	3°13	3°48	T 20
F 21	21 59 44	28°40'48	23°22	25°37	7°35	29°32	24°31	24° 3	26°10	24°54	10°44	27°D53	27°49	3°20	3°50	F 21
S 22	22 3 41	29°38'29	5♊27	27°39	8°45	0♏10	24°35	24° 7	26°13	24°54	10°42	27°53	27°45	3°26	3°52	S 22
S 23	22 7 37	0♍36'13	17°24	29°40	9°55	0°47	24°40	24°12	26°17	24°55	10°41	27°53	27°42	3°33	3°54	S 23
M24	22 11 34	1°33'57	29°15	1♍41	11° 5	1°25	24°44	24°16	26°21	24°56	10°40	27°53	27°39	3°40	3°56	M24
T 25	22 15 30	2°31'44	11♋ 7	3°40	12°15	2° 3	24°47	24°21	26°24	24°56	10°39	27°54	27°36	3°46	3°58	T 25
W26	22 19 27	3°29'32	23° 2	5°38	13°24	2°41	24°51	24°25	26°28	24°57	10°37	27°54	27°33	3°53	4° 0	W26
T 27	22 23 23	4°27'21	5♌ 4	7°36	14°34	3°19	24°55	24°30	26°32	24°58	10°36	27°55	27°30	4° 0	4° 2	T 27
F 28	22 27 20	5°25'12	17°17	9°32	15°43	3°57	24°58	24°34	26°36	24°58	10°35	27°55	27°26	4° 7	4° 5	F 28
S 29	22 31 16	6°23'05	29°41	11°27	16°53	4°36	25° 1	24°38	26°39	24°59	10°34	27°R55	27°23	4°13	4° 7	S 29
S 30	22 35 13	7°20'59	12♍19	13°20	18° 2	5°14	25° 4	24°42	26°43	25° 0	10°32	27°55	27°20	4°20	4°10	S 30
M31	22 39 10	8♍18'54	25♍11	15♍12	19♎11	5♏53	25♉ 7	24♊46	26♌47	25♏ 1	10♓31	27♌54	27♌17	4♋27	4♐13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n50	13n55	0s39	20n29	1s27	7n28	1n18	6s54	0s 5	17n17	1s 7	21n44	1s27	13n51	0n42	17s16	1n43	19s10	12s46	12n12	11n51	19n 2	16s 4	4n51
S 2	17 35	10 47	0n29	20 33	1 12	6 59	1 16	7 9	0 6	17 18	1 7	21 44	1 27	13 50	0 42	17 16	1 43	19 10	12 46	12 12	11 52	19 3	16 5	4 50
M 3	17 19	7 8	1 37	20 35	0 58	6 29	1 14	7 23	0 7	17 20	1 7	21 44	1 27	13 48	0 42	17 16	1 43	19 11	12 46	12 12	11 53	19 3	16 5	4 50
T 4	17 3	3 5	2 41	20 35	0 43	6 0	1 12	7 37	0 8	17 22	1 7	21 45	1 27	13 47	0 42	17 16	1 43	19 11	12 47	12 11	11 54	19 4	16 5	4 50
W 5	16 47	1s10	3 38	20 33	0 29	5 30	1 10	7 51	0 9	17 24	1 7	21 45	1 27	13 46	0 42	17 17	1 43	19 12	12 47	12 11	11 55	19 4	16 5	4 50
T 6	16 31	5 26	4 25	20 29	0 16	5 0	1 7	8 6	0 10	17 25	1 7	21 45	1 27	13 45	0 42	17 17	1 43	19 13	12 47	12 10	11 56	19 4	16 6	4 49
F 7	16 14	9 31	4 58	20 23	0 2	4 30	1 5	8 20	0 11	17 27	1 8	21 45	1 27	13 43	0 42	17 17	1 43	19 13	12 47	12 10	11 57	19 5	16 6	4 49
S 8	15 57	13 12	5 15	20 14	0n10	4 0	1 2	8 34	0 11	17 28	1 8	21 46	1 27	13 42	0 42	17 17	1 43	19 14	12 47	12 10	11 59	19 5	16 6	4 49
S 9	15 40	16 11	5 13	20 3	0 22	3 29	1 0	8 49	0 12	17 30	1 8	21 46	1 27	13 41	0 42	17 17	1 43	19 14	12 48	12 10	12 0	19 6	16 7	4 48
M10	15 22	18 14	4 52	19 49	0 33	2 59	0 57	9 3	0 13	17 31	1 8	21 46	1 27	13 40	0 42	17 17	1 43	19 15	12 48	12 11	12 1	19 6	16 7	4 48
T 11	15 5	19 6	4 11	19 33	0 44	2 28	0 55	9 17	0 14	17 33	1 8	21 46	1 27	13 38	0 42	17 17	1 43	19 16	12 48	12 11	12 2	19 6	16 7	4 48
W12	14 47	18 41	3 14	19 14	0 54	1 58	0 52	9 31	0 15	17 34	1 8	21 47	1 27	13 37	0 42	17 17	1 43	19 16	12 48	12 11	12 3	19 7	16 8	4 48
T 13	14 28	16 58	2 3	18 52	1 3	1 27	0 49	9 45	0 16	17 35	1 9	21 47	1 27	13 36	0 42	17 17	1 43	19 17	12 48	12 12	12 4	19 7	16 8	4 47
F 14	14 10	14 9	0 45	18 28	1 11	0 57	0 46	10 0	0 17	17 37	1 9	21 47	1 27	13 35	0 42	17 17	1 43	19 17	12 48	12 12	12 5	19 7	16 9	4 47
S 15	13 51	10 30	0s35	18 1	1 18	0 26	0 43	10 14	0 17	17 38	1 9	21 47	1 27	13 33	0 42	17 17	1 43	19 18	12 49	12 12	12 6	19 8	16 9	4 47
S 16	13 32	6 18	1 51	17 32	1 24	0s 5	0 40	10 28	0 18	17 39	1 9	21 47	1 27	13 32	0 42	17 18	1 43	19 19	12 49	12 12	12 7	19 8	16 10	4 47
M17	13 13	1 54	2 59	17 0	1 30	0 36	0 37	10 42	0 19	17 40	1 9	21 48	1 28	13 31	0 42	17 18	1 42	19 19	12 49	12 12	12 8	19 9	16 10	4 46
T 18	12 54	2n28	3 55	16 27	1 35	1 6	0 34	10 56	0 20	17 41	1 9	21 48	1 28	13 30	0 42	17 18	1 42	19 20	12 49	12 11	12 10	19 9	16 11	4 46
W19	12 34	6 35	4 37	15 51	1 38	1 37	0 30	11 10	0 21	17 42	1 10	21 48	1 28	13 28	0 42	17 18	1 42	19 20	12 49	12 11	12 11	19 9	16 11	4 46
T 20	12 15	10 18	5 4	15 14	1 41	2 8	0 27	11 24	0 21	17 43	1 10	21 48	1 28	13 27	0 42	17 18	1 42	19 21	12 49	12 11	12 12	19 10	16 12	4 45
F 21	11 55	13 28	5 16	14 35	1 43	2 39	0 24	11 38	0 22	17 44	1 10	21 48	1 28	13 26	0 42	17 18	1 42	19 22	12 49	12 11	12 13	19 10	16 13	4 45
S 22	11 35	16 1	5 15	13 55	1 45	3 9	0 20	11 52	0 23	17 45	1 10	21 48	1 28	13 25	0 42	17 19	1 42	19 22	12 49	12 11	12 14	19 10	16 13	4 45
S 23	11 14	17 50	4 59	13 13	1 45	3 40	0 17	12 6	0 24	17 46	1 10	21 48	1 28	13 23	0 42	17 19	1 42	19 23	12 50	12 11	12 15	19 11	16 14	4 45
M24	10 54	18 53	4 31	12 30	1 45	4 11	0 13	12 20	0 24	17 47	1 10	21 49	1 28	13 22	0 42	17 19	1 42	19 23	12 50	12 11	12 16	19 11	16 14	4 44
T 25	10 33	19 5	3 52	11 46	1 45	4 41	0 10	12 34	0 25	17 48	1 10	21 49	1 28	13 21	0 42	17 19	1 42	19 24	12 50	12 11	12 17	19 11	16 15	4 44
W26	10 13	18 27	3 2	11 2	1 43	5 11	0 6	12 47	0 26	17 48	1 11	21 49	1 28	13 19	0 42	17 19	1 42	19 24	12 50	12 11	12 18	19 12	16 16	4 44
T 27	9 52	16 58	2 3	10 17	1 42	5 42	0 2	13 1	0 27	17 49	1 11	21 49	1 28	13 18	0 42	17 20	1 42	19 25	12 50	12 11	12 19	19 12	16 17	4 43
F 28	9 30	14 42	0 59	9 31	1 39	6 12	0s 2	13 15	0 27	17 50	1 11	21 49	1 28	13 17	0 42	17 20	1 42	19 26	12 50	12 11	12 20	19 12	16 17	4 43
S 29	9 9	11 43	0n10	8 45	1 36	6 42	0 5	13 28	0 28	17 50	1 11	21 49	1 28	13 16	0 42	17 20	1 42	19 26	12 50	12 10	12 22	19 13	16 18	4 43
S 30	8 48	8 9	1 19	7 58	1 33	7 12	0 9	13 42	0 29	17 51	1 11	21 49	1 28	13 14	0 42	17 20	1 42	19 27	12 50	12 11	12 23	19 13	16 19	4 43
M31	8n26	4n 8	2n25	7n11	1n29	7s42	0s13	13s55	0s29	17n51	1s11	21n49	1s28	13n13	0n42	17s21	1n42	19s27	12s50	12n11	12n24	19n13	16s19	4n42

Julian Day Number = 2559869.5, Delta T = 291.09 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'09, Lahiri = 28°00'09

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

SEPTEMBER 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 6	9♍16'51	8♎17	17♍ 3	20♎21	6♏31	25♉ 9	24♊50	26♌50	25♏ 1	10°R30	27°R53	27♌14	4♋33	4♐15	T 1
W 2	22 47 3	10°14'49	21°38	18°53	21°30	7°10	25°12	24°53	26°54	25° 2	10♓28	27♌52	27°11	4°40	4°18	W 2
T 3	22 50 59	11°12'49	5♏11	20°41	22°39	7°49	25°14	24°57	26°58	25° 3	10°27	27°50	27° 7	4°47	4°21	T 3
F 4	22 54 56	12°10'50	18°57	22°29	23°48	8°28	25°16	25° 1	27° 1	25° 4	10°26	27°49	27° 4	4°53	4°24	F 4
S 5	22 58 52	13° 8'52	2♐54	24°14	24°56	9° 7	25°18	25° 4	27° 5	25° 5	10°25	27°48	27° 1	5° 0	4°27	S 5
S 6	23 2 49	14° 6'56	17° 1	25°59	26° 5	9°46	25°19	25° 7	27° 9	25° 6	10°23	27°D47	26°58	5° 7	4°31	S 6
M 7	23 6 45	15° 5'01	1♑15	27°42	27°14	10°25	25°21	25°11	27°12	25° 7	10°22	27°48	26°55	5°14	4°34	M 7
T 8	23 10 42	16° 3'08	15°35	29°24	28°22	11° 4	25°22	25°14	27°16	25° 8	10°21	27°49	26°51	5°20	4°38	T 8
W 9	23 14 39	17° 1'15	29°58	1♒ 5	29°30	11°44	25°23	25°17	27°19	25° 9	10°20	27°50	26°48	5°27	4°41	W 9
T 10	23 18 35	17°59'25	14♒19	2°45	0♏39	12°23	25°24	25°20	27°23	25°10	10°18	27°51	26°45	5°34	4°45	T 10
F 11	23 22 32	18°57'35	28°35	4°23	1°47	13° 3	25°24	25°23	27°27	25°11	10°17	27°R52	26°42	5°40	4°48	F 11
S 12	23 26 28	19°55'47	12♓41	6° 1	2°55	13°43	25°25	25°26	27°30	25°12	10°16	27°51	26°39	5°47	4°52	S 12
S 13	23 30 25	20°54'01	26°34	7°37	4° 3	14°23	25°25	25°28	27°34	25°14	10°15	27°49	26°36	5°54	4°56	S 13
M14	23 34 21	21°52'17	10♈10	9°12	5°11	15° 2	25°R25	25°31	27°37	25°15	10°13	27°47	26°32	6° 0	5° 0	M14
T 15	23 38 18	22°50'35	23°26	10°45	6°18	15°42	25°25	25°33	27°41	25°16	10°12	27°43	26°29	6° 7	5° 4	T 15
W16	23 42 14	23°48'54	6♉23	12°18	7°26	16°22	25°25	25°36	27°44	25°17	10°11	27°39	26°26	6°14	5° 8	W16
T 17	23 46 11	24°47'16	19° 0	13°50	8°33	17° 3	25°24	25°38	27°47	25°19	10°10	27°35	26°23	6°20	5°12	T 17
F 18	23 50 7	25°45'40	1♊20	15°20	9°40	17°43	25°23	25°40	27°51	25°20	10° 8	27°32	26°20	6°27	5°17	F 18
S 19	23 54 4	26°44'05	13°26	16°49	10°47	18°23	25°22	25°42	27°54	25°21	10° 7	27°30	26°16	6°34	5°21	S 19
S 20	23 58 1	27°42'33	25°23	18°17	11°55	19° 4	25°21	25°44	27°58	25°23	10° 6	27°D29	26°13	6°40	5°26	S 20
M21	0 1 57	28°41'04	7♋14	19°44	13° 1	19°44	25°20	25°46	28° 1	25°24	10° 5	27°29	26°10	6°47	5°30	M21
T 22	0 5 54	29°39'36	19° 6	21°10	14° 8	20°25	25°18	25°48	28° 4	25°25	10° 4	27°30	26° 7	6°54	5°35	T 22
W23	0 9 50	0♎38'10	1♌ 2	22°35	15°15	21° 5	25°16	25°50	28° 8	25°27	10° 2	27°32	26° 4	7° 1	5°39	W23
T 24	0 13 47	1°36'47	13° 8	23°59	16°21	21°46	25°14	25°51	28°11	25°28	10° 1	27°34	26° 1	7° 7	5°44	T 24
F 25	0 17 43	2°35'25	25°28	25°21	17°27	22°27	25°12	25°53	28°14	25°30	10° 0	27°R34	25°57	7°14	5°49	F 25
S 26	0 21 40	3°34'06	8♍ 4	26°42	18°34	23° 8	25°10	25°54	28°17	25°31	9°59	27°34	25°54	7°21	5°54	S 26
S 27	0 25 36	4°32'48	20°58	28° 2	19°39	23°49	25° 7	25°55	28°21	25°33	9°58	27°32	25°51	7°27	5°59	S 27
M28	0 29 33	5°31'33	4♎11	29°20	20°45	24°30	25° 4	25°56	28°24	25°35	9°57	27°28	25°48	7°34	6° 4	M28
T 29	0 33 30	6°30'20	17°43	0♏37	21°51	25°12	25° 1	25°57	28°27	25°36	9°55	27°22	25°45	7°41	6° 9	T 29
W30	0 37 26	7♎29'08	1♏30	1♏53	22♏56	25♏53	24♉58	25♊58	28♌30	25♏38	9♓54	27♌16	25♌42	7♋47	6♐14	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 5	0s 8	3n25	6n24	1n24	8s12	0s17	14s 9	0s30	17n52	1s12	21n49	1s29	13n12	0n42	17s21	1n42	19s28	12s50	12n11	12n25	19n14	16s20	4n42
W 2	7 43	4 28	4 15	5 37	1 20	8 42	0 21	14 22	0 31	17 52	1 12	21 49	1 29	13 11	0 42	17 21	1 42	19 28	12 50	12 12	12 26	19 14	16 21	4 42
T 3	7 21	8 38	4 52	4 50	1 15	9 11	0 25	14 35	0 32	17 53	1 12	21 50	1 29	13 10	0 42	17 21	1 41	19 29	12 50	12 12	12 27	19 14	16 22	4 41
F 4	6 59	12 25	5 12	4 2	1 9	9 40	0 29	14 49	0 32	17 53	1 12	21 50	1 29	13 8	0 42	17 22	1 41	19 29	12 50	12 13	12 28	19 15	16 23	4 41
S 5	6 37	15 33	5 15	3 15	1 3	10 9	0 33	15 2	0 33	17 53	1 12	21 50	1 29	13 7	0 42	17 22	1 41	19 30	12 50	12 13	12 29	19 15	16 23	4 41
S 6	6 14	17 49	4 58	2 28	0 57	10 38	0 37	15 15	0 34	17 53	1 12	21 50	1 29	13 6	0 42	17 22	1 41	19 30	12 50	12 13	12 30	19 15	16 24	4 41
M 7	5 52	19 0	4 24	1 42	0 51	11 7	0 42	15 28	0 34	17 54	1 13	21 50	1 29	13 5	0 42	17 22	1 41	19 31	12 50	12 13	12 31	19 15	16 25	4 40
T 8	5 30	18 58	3 33	0 55	0 45	11 35	0 46	15 41	0 35	17 54	1 13	21 50	1 29	13 3	0 42	17 23	1 41	19 31	12 50	12 13	12 32	19 16	16 26	4 40
W 9	5 7	17 43	2 28	0 9	0 38	12 4	0 50	15 54	0 36	17 54	1 13	21 50	1 29	13 2	0 42	17 23	1 41	19 32	12 50	12 12	12 33	19 16	16 27	4 40
T 10	4 44	15 20	1 14	0s37	0 31	12 32	0 54	16 6	0 36	17 54	1 13	21 50	1 29	13 1	0 42	17 23	1 41	19 32	12 50	12 12	12 35	19 16	16 28	4 40
F 11	4 22	12 1	0s 4	1 22	0 24	12 59	0 59	16 19	0 37	17 54	1 13	21 50	1 29	13 0	0 42	17 24	1 41	19 33	12 50	12 12	12 36	19 17	16 29	4 39
S 12	3 59	8 2	1 21	2 7	0 17	13 27	1 3	16 31	0 38	17 54	1 13	21 50	1 29	12 59	0 42	17 24	1 41	19 33	12 50	12 12	12 37	19 17	16 30	4 39
S 13	3 36	3 41	2 32	2 52	0 10	13 54	1 7	16 44	0 38	17 54	1 14	21 50	1 30	12 57	0 42	17 24	1 41	19 34	12 50	12 13	12 38	19 17	16 31	4 39
M14	3 13	0n46	3 32	3 36	0 2	14 21	1 12	16 56	0 39	17 53	1 14	21 50	1 30	12 56	0 42	17 25	1 41	19 34	12 50	12 14	12 39	19 17	16 32	4 39
T 15	2 50	5 4	4 19	4 20	0s 5	14 48	1 16	17 9	0 39	17 53	1 14	21 50	1 30	12 55	0 42	17 25	1 41	19 35	12 50	12 15	12 40	19 18	16 32	4 38
W16	2 27	9 1	4 52	5 3	0 13	15 14	1 20	17 21	0 40	17 53	1 14	21 50	1 30	12 54	0 42	17 25	1 41	19 35	12 50	12 16	12 41	19 18	16 33	4 38
T 17	2 4	12 28	5 10	5 46	0 21	15 40	1 25	17 33	0 41	17 53	1 14	21 50	1 30	12 53	0 42	17 26	1 41	19 36	12 50	12 18	12 42	19 18	16 34	4 38
F 18	1 41	15 17	5 13	6 28	0 28	16 6	1 29	17 45	0 41	17 52	1 14	21 50	1 30	12 51	0 42	17 26	1 41	19 36	12 50	12 19	12 43	19 18	16 35	4 38
S 19	1 18	17 23	5 1	7 9	0 36	16 31	1 33	17 56	0 42	17 52	1 14	21 50	1 30	12 50	0 42	17 26	1 41	19 36	12 50	12 19	12 44	19 19	16 36	4 37
S 20	0 55	18 42	4 37	7 50	0 44	16 56	1 38	18 8	0 42	17 52	1 15	21 50	1 30	12 49	0 42	17 27	1 41	19 37	12 50	12 20	12 45	19 19	16 37	4 37
M21	0 31	19 11	4 1	8 31	0 52	17 21	1 42	18 20	0 43	17 51	1 15	21 50	1 30	12 48	0 42	17 27	1 41	19 37	12 50	12 20	12 46	19 19	16 38	4 37
T 22	0 8	18 49	3 15	9 10	1 0	17 45	1 47	18 31	0 44	17 51	1 15	21 50	1 30	12 47	0 42	17 28	1 40	19 38	12 50	12 19	12 47	19 19	16 39	4 37
W23	0s15	17 37	2 20	9 49	1 8	18 9	1 51	18 43	0 44	17 50	1 15	21 50	1 30	12 46	0 42	17 28	1 40	19 38	12 50	12 19	12 49	19 20	16 40	4 37
T 24	0 38	15 36	1 18	10 27	1 15	18 32	1 55	18 54	0 45	17 49	1 15	21 50	1 30	12 45	0 42	17 28	1 40	19 38	12 50	12 18	12 50	19 20	16 41	4 36
F 25	1 2	12 50	0 12	11 5	1 23	18 56	2 0	19 5	0 45	17 49	1 15	21 50	1 31	12 44	0 42	17 29	1 40	19 39	12 50	12 18	12 51	19 20	16 42	4 36
S 26	1 25	9 25	0n57	11 41	1 31	19 18	2 4	19 16	0 46	17 48	1 15	21 50	1 31	12 42	0 42	17 29	1 40	19 39	12 50	12 18	12 52	19 20	16 43	4 36
S 27	1 48	5 28	2 4	12 17	1 39	19 41	2 8	19 27	0 46	17 47	1 16	21 49	1 31	12 41	0 42	17 30	1 40	19 40	12 50	12 19	12 53	19 21	16 44	4 36
M28	2 11	1 11	3 6	12 52	1 46	20 3	2 13	19 37	0 47	17 47	1 16	21 49	1 31	12 40	0 42	17 30	1 40	19 40	12 49	12 20	12 54	19 21	16 46	4 36
T 29	2 35	3s16	3 59	13 26	1 54	20 24	2 17	19 48	0 47	17 46	1 16	21 49	1 31	12 39	0 42	17 30	1 40	19 40	12 49	12 22	12 55	19 21	16 47	4 35
W30	2s58	7s37	4n39	14s 0	2s 1	20s45	2s21	19s58	0s48	17n45	1s16	21n49	1s31	12n38	0n42	17s31	1n40	19s41	12s49	12n24	12n56	19n21	16s48	4n35

Julian Day Number = 2559900.5, Delta T = 291.23 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'13, Lahiri = 28°00'14

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

OCTOBER 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 23	8♎27'59	15♏30	3♏ 7	24♏ 2	26♏34	24°R55	25♊59	28♌33	25♏39	9°R53	27°R 9	25♌38	7♋54	6♐20	T 1
F 2	0 45 19	9°26'51	29°38	4°19	25° 7	27°16	24♉51	26° 0	28°36	25°41	9♓52	27♌ 3	25°35	8° 1	6°25	F 2
S 3	0 49 16	10°25'45	13♐50	5°30	26°12	27°57	24°48	26° 0	28°39	25°43	9°51	26°59	25°32	8° 7	6°30	S 3
S 4	0 53 12	11°24'41	28° 3	6°38	27°16	28°39	24°44	26° 1	28°42	25°44	9°50	26°56	25°29	8°14	6°36	S 4
M 5	0 57 9	12°23'38	12♑14	7°45	28°21	29°21	24°39	26° 1	28°45	25°46	9°49	26°D55	25°26	8°21	6°41	M 5
T 6	1 1 5	13°22'38	26°22	8°50	29°25	0♐ 3	24°35	26° 1	28°48	25°48	9°48	26°56	25°22	8°27	6°47	T 6
W 7	1 5 2	14°21'39	10♒24	9°53	0♐29	0°45	24°31	26° 2	28°51	25°50	9°47	26°57	25°19	8°34	6°53	W 7
T 8	1 8 59	15°20'41	24°20	10°53	1°33	1°27	24°26	26°R 2	28°54	25°52	9°46	26°R58	25°16	8°41	6°59	T 8
F 9	1 12 55	16°19'45	8♓ 9	11°50	2°36	2° 9	24°21	26° 1	28°57	25°53	9°45	26°57	25°13	8°48	7° 4	F 9
S 10	1 16 52	17°18'52	21°50	12°44	3°40	2°51	24°16	26° 1	29° 0	25°55	9°44	26°55	25°10	8°54	7°10	S 10
S 11	1 20 48	18°17'59	5♈19	13°36	4°43	3°33	24°11	26° 1	29° 2	25°57	9°43	26°50	25° 7	9° 1	7°16	S 11
M12	1 24 45	19°17'09	18°36	14°24	5°46	4°15	24° 6	26° 1	29° 5	25°59	9°42	26°43	25° 3	9° 8	7°22	M12
T 13	1 28 41	20°16'21	1♉39	15° 8	6°48	4°58	24° 0	26° 0	29° 8	26° 1	9°41	26°34	25° 0	9°14	7°28	T 13
W14	1 32 38	21°15'36	14°26	15°48	7°50	5°40	23°55	25°59	29°10	26° 3	9°40	26°24	24°57	9°21	7°34	W14
T 15	1 36 34	22°14'52	26°58	16°24	8°52	6°23	23°49	25°59	29°13	26° 5	9°39	26°14	24°54	9°28	7°40	T 15
F 16	1 40 31	23°14'10	9♊15	16°54	9°54	7° 6	23°43	25°58	29°16	26° 7	9°39	26° 5	24°51	9°34	7°47	F 16
S 17	1 44 27	24°13'31	21°20	17°20	10°55	7°48	23°37	25°57	29°18	26° 9	9°38	25°57	24°48	9°41	7°53	S 17
S 18	1 48 24	25°12'54	3♋15	17°39	11°56	8°31	23°31	25°56	29°21	26°11	9°37	25°53	24°44	9°48	7°59	S 18
M19	1 52 21	26°12'19	15° 6	17°53	12°57	9°14	23°24	25°55	29°23	26°13	9°36	25°50	24°41	9°54	8° 6	M19
T 20	1 56 17	27°11'47	26°56	17°R59	13°57	9°57	23°18	25°53	29°25	26°15	9°35	25°D49	24°38	10° 1	8°12	T 20
W21	2 0 14	28°11'17	8♌51	17°58	14°57	10°40	23°11	25°52	29°28	26°17	9°35	25°49	24°35	10° 8	8°18	W21
T 22	2 4 10	29°10'49	20°56	17°49	15°57	11°23	23° 4	25°50	29°30	26°19	9°34	25°R50	24°32	10°14	8°25	T 22
F 23	2 8 7	0♏10'23	3♍17	17°32	16°56	12° 6	22°57	25°49	29°32	26°21	9°33	25°50	24°28	10°21	8°32	F 23
S 24	2 12 3	1° 9'59	15°59	17° 6	17°55	12°49	22°50	25°47	29°35	26°23	9°32	25°48	24°25	10°28	8°38	S 24
S 25	2 16 0	2° 9'38	29° 3	16°31	18°53	13°33	22°43	25°45	29°37	26°25	9°32	25°44	24°22	10°34	8°45	S 25
M26	2 19 56	3° 9'19	12♎32	15°48	19°51	14°16	22°36	25°43	29°39	26°27	9°31	25°37	24°19	10°41	8°52	M26
T 27	2 23 53	4° 9'02	26°24	14°56	20°49	15° 0	22°29	25°41	29°41	26°29	9°30	25°27	24°16	10°48	8°58	T 27
W28	2 27 50	5° 8'47	10♏38	13°57	21°46	15°43	22°21	25°39	29°43	26°31	9°30	25°17	24°13	10°55	9° 5	W28
T 29	2 31 46	6° 8'34	25° 5	12°51	22°43	16°27	22°14	25°37	29°45	26°33	9°29	25° 5	24° 9	11° 1	9°12	T 29
F 30	2 35 43	7° 8'23	9♐41	11°39	23°39	17°11	22° 6	25°34	29°47	26°35	9°29	24°55	24° 6	11° 8	9°19	F 30
S 31	2 39 39	8♏ 8'13	24♐18	10♏24	24♐35	17♐54	21♉58	25♊32	29♌49	26♏38	9♓28	24♌47	24♌ 3	11♋15	9♐26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s21	11s37	5n 3	14s32	2s 8	21s 6	2s25	20s 9	0s49	17n44	1s16	21n49	1s31	12n37	0n42	17s31	1n40	19s41	12s49	12n26	12n57	19n21	16s49	4n35
F 2	3 44	15 0	5 9	15 3	2 15	21 26	2 29	20 19	0 49	17 43	1 16	21 49	1 31	12 36	0 42	17 32	1 40	19 41	12 49	12 28	12 58	19 22	16 50	4 35
S 3	4 7	17 31	4 56	15 34	2 22	21 45	2 34	20 29	0 50	17 42	1 16	21 49	1 31	12 35	0 42	17 32	1 40	19 41	12 49	12 30	12 59	19 22	16 51	4 35
S 4	4 30	18 58	4 25	16 3	2 29	22 5	2 38	20 38	0 50	17 41	1 16	21 49	1 31	12 34	0 42	17 33	1 40	19 42	12 49	12 31	13 0	19 22	16 52	4 34
M 5	4 53	19 13	3 38	16 31	2 35	22 23	2 42	20 48	0 51	17 40	1 17	21 49	1 31	12 33	0 42	17 33	1 40	19 42	12 49	12 31	13 1	19 22	16 53	4 34
T 6	5 16	18 16	2 38	16 58	2 41	22 41	2 46	20 57	0 51	17 39	1 17	21 49	1 32	12 32	0 42	17 33	1 40	19 42	12 48	12 31	13 2	19 22	16 54	4 34
W 7	5 39	16 11	1 28	17 23	2 47	22 59	2 50	21 7	0 52	17 37	1 17	21 49	1 32	12 31	0 42	17 34	1 40	19 43	12 48	12 30	13 4	19 23	16 55	4 34
T 8	6 2	13 10	0 14	17 48	2 53	23 16	2 54	21 16	0 52	17 36	1 17	21 49	1 32	12 30	0 43	17 34	1 40	19 43	12 48	12 30	13 5	19 23	16 56	4 34
F 9	6 25	9 25	1s 0	18 11	2 58	23 33	2 58	21 25	0 53	17 35	1 17	21 49	1 32	12 29	0 43	17 35	1 40	19 43	12 48	12 30	13 6	19 23	16 57	4 34
S 10	6 47	5 13	2 10	18 32	3 3	23 49	3 1	21 34	0 53	17 34	1 17	21 49	1 32	12 28	0 43	17 35	1 40	19 43	12 48	12 31	13 7	19 23	16 58	4 33
S 11	7 10	0 49	3 11	18 52	3 7	24 5	3 5	21 42	0 53	17 32	1 17	21 48	1 32	12 27	0 43	17 36	1 40	19 44	12 48	12 33	13 8	19 23	16 59	4 33
M12	7 32	3n34	4 1	19 10	3 11	24 20	3 9	21 51	0 54	17 31	1 17	21 48	1 32	12 26	0 43	17 36	1 40	19 44	12 48	12 35	13 9	19 24	17 1	4 33
T 13	7 55	7 41	4 37	19 26	3 14	24 34	3 13	21 59	0 54	17 30	1 17	21 48	1 32	12 25	0 43	17 37	1 40	19 44	12 47	12 38	13 10	19 24	17 2	4 33
W14	8 17	11 23	4 59	19 41	3 17	24 48	3 16	22 7	0 55	17 28	1 17	21 48	1 32	12 25	0 43	17 37	1 40	19 44	12 47	12 42	13 11	19 24	17 3	4 33
T 15	8 39	14 30	5 5	19 53	3 19	25 2	3 20	22 15	0 55	17 27	1 17	21 48	1 32	12 24	0 43	17 38	1 40	19 44	12 47	12 45	13 12	19 24	17 4	4 33
F 16	9 1	16 54	4 57	20 3	3 20	25 14	3 23	22 22	0 56	17 25	1 18	21 48	1 32	12 23	0 43	17 38	1 40	19 44	12 47	12 48	13 13	19 24	17 5	4 33
S 17	9 23	18 31	4 36	20 11	3 20	25 27	3 26	22 30	0 56	17 24	1 18	21 48	1 32	12 22	0 43	17 39	1 39	19 45	12 47	12 51	13 14	19 24	17 6	4 33
S 18	9 44	19 18	4 3	20 16	3 20	25 38	3 29	22 37	0 57	17 22	1 18	21 48	1 32	12 21	0 43	17 39	1 39	19 45	12 47	12 52	13 15	19 24	17 7	4 32
M19	10 6	19 14	3 20	20 18	3 18	25 50	3 33	22 44	0 57	17 20	1 18	21 48	1 33	12 20	0 43	17 40	1 39	19 45	12 46	12 53	13 16	19 25	17 8	4 32
T 20	10 27	18 19	2 28	20 17	3 16	26 0	3 36	22 51	0 57	17 19	1 18	21 48	1 33	12 20	0 43	17 40	1 39	19 45	12 46	12 54	13 17	19 25	17 9	4 32
W21	10 49	16 35	1 30	20 13	3 12	26 10	3 39	22 58	0 58	17 17	1 18	21 47	1 33	12 19	0 43	17 41	1 39	19 45	12 46	12 53	13 18	19 25	17 10	4 32
T 22	11 10	14 5	0 26	20 6	3 6	26 20	3 41	23 4	0 58	17 15	1 18	21 47	1 33	12 18	0 43	17 41	1 39	19 45	12 46	12 53	13 19	19 25	17 11	4 32
F 23	11 31	10 54	0n40	19 54	3 0	26 28	3 44	23 10	0 59	17 13	1 18	21 47	1 33	12 17	0 43	17 42	1 39	19 45	12 46	12 53	13 21	19 25	17 13	4 32
S 24	11 52	7 8	1 45	19 39	2 51	26 37	3 47	23 16	0 59	17 12	1 18	21 47	1 33	12 16	0 43	17 42	1 39	19 45	12 45	12 54	13 22	19 25	17 14	4 32
S 25	12 12	2 56	2 47	19 19	2 41	26 44	3 49	23 22	0 59	17 10	1 18	21 47	1 33	12 16	0 43	17 43	1 39	19 45	12 45	12 55	13 23	19 25	17 15	4 32
M26	12 33	1s32	3 41	18 55	2 29	26 52	3 51	23 28	1 0	17 8	1 18	21 47	1 33	12 15	0 43	17 43	1 39	19 46	12 45	12 58	13 24	19 26	17 16	4 32
T 27	12 53	6 4	4 24	18 27	2 15	26 58	3 54	23 33	1 0	17 6	1 18	21 47	1 33	12 14	0 43	17 44	1 39	19 46	12 45	13 1	13 25	19 26	17 17	4 32
W28	13 13	10 21	4 52	17 54	2 0	27 4	3 56	23 38	1 0	17 4	1 18	21 47	1 33	12 14	0 43	17 44	1 39	19 46	12 44	13 4	13 26	19 26	17 18	4 32
T 29	13 33	14 7	5 2	17 18	1 43	27 9	3 58	23 43	1 1	17 2	1 18	21 46	1 33	12 13	0 43	17 45	1 39	19 46	12 44	13 8	13 27	19 26	17 19	4 32
F 30	13 52	17 3	4 52	16 39	1 24	27 14	4 0	23 48	1 1	17 0	1 18	21 46	1 33	12 12	0 43	17 45	1 39	19 46	12 44	13 12	13 28	19 26	17 20	4 32
S 31	14s12	18s54	4n23	15s57	1s 5	27s18	4s 1	23s52	1s 1	16n59	1s18	21n46	1s33	12n12	0n43	17s46	1n39	19s46	12s44	13n14	13n29	19n26	17s21	4n32

Julian Day Number = 2559930.5, Delta T = 291.37 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'17, Lahiri = 28°00'18

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

NOVEMBER 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 36	9♏ 8'06	8♑48	9°R 8	25♐30	18♐38	21°R51	25°R29	29♌51	26♏40	9°R27	24°R41	24♌ 0	11♋21	9♐33	S 1
M 2	2 47 32	10° 8'00	23° 9	7♏52	26°25	19°22	21♉43	25♊27	29°53	26°42	9♓27	24♌38	23°57	11°28	9°40	M 2
T 3	2 51 29	11° 7'55	7♒16	6°39	27°19	20° 6	21°35	25°24	29°54	26°44	9°26	24°D37	23°53	11°35	9°47	T 3
W 4	2 55 25	12° 7'52	21°11	5°32	28°12	20°50	21°27	25°21	29°56	26°46	9°26	24°R37	23°50	11°41	9°54	W 4
T 5	2 59 22	13° 7'51	4♓52	4°33	29° 5	21°34	21°19	25°18	29°58	26°48	9°26	24°37	23°47	11°48	10° 1	T 5
F 6	3 3 19	14° 7'51	18°20	3°42	29°57	22°19	21°11	25°15	29°59	26°51	9°25	24°35	23°44	11°55	10° 8	F 6
S 7	3 7 15	15° 7'53	1♈37	3° 2	0♑48	23° 3	21° 3	25°12	0♍ 1	26°53	9°25	24°31	23°41	12° 1	10°15	S 7
S 8	3 11 12	16° 7'57	14°43	2°33	1°39	23°47	20°55	25° 9	0° 2	26°55	9°24	24°23	23°38	12° 8	10°22	S 8
M 9	3 15 8	17° 8'02	27°39	2°16	2°29	24°32	20°47	25° 6	0° 4	26°57	9°24	24°13	23°34	12°15	10°30	M 9
T 10	3 19 5	18° 8'09	10♉23	2°D11	3°18	25°16	20°39	25° 2	0° 5	27° 0	9°24	24° 0	23°31	12°21	10°37	T 10
W11	3 23 1	19° 8'17	22°56	2°16	4° 7	26° 1	20°30	24°59	0° 7	27° 2	9°23	23°46	23°28	12°28	10°44	W11
T 12	3 26 58	20° 8'28	5♊17	2°33	4°54	26°45	20°22	24°55	0° 8	27° 4	9°23	23°32	23°25	12°35	10°51	T 12
F 13	3 30 54	21° 8'40	17°27	2°59	5°41	27°30	20°14	24°52	0° 9	27° 6	9°23	23°19	23°22	12°41	10°59	F 13
S 14	3 34 51	22° 8'54	29°27	3°34	6°27	28°15	20° 6	24°48	0°11	27° 8	9°23	23° 8	23°19	12°48	11° 6	S 14
S 15	3 38 48	23° 9'10	11♋19	4°18	7°12	28°59	19°58	24°44	0°12	27°11	9°22	23° 0	23°15	12°55	11°13	S 15
M16	3 42 44	24° 9'28	23° 8	5° 9	7°56	29°44	19°50	24°41	0°13	27°13	9°22	22°55	23°12	13° 1	11°21	M16
T 17	3 46 41	25° 9'48	4♌56	6° 6	8°39	0♑29	19°41	24°37	0°14	27°15	9°22	22°52	23° 9	13° 8	11°28	T 17
W18	3 50 37	26°10'10	16°48	7° 9	9°21	1°14	19°33	24°33	0°15	27°17	9°22	22°51	23° 6	13°15	11°36	W18
T 19	3 54 34	27°10'34	28°51	8°17	10° 1	1°59	19°25	24°29	0°16	27°20	9°22	22°51	23° 3	13°21	11°43	T 19
F 20	3 58 30	28°10'59	11♍ 9	9°29	10°41	2°44	19°17	24°25	0°17	27°22	9°22	22°51	22°59	13°28	11°51	F 20
S 21	4 2 27	29°11'27	23°48	10°44	11°20	3°29	19° 9	24°20	0°17	27°24	9°22	22°49	22°56	13°35	11°58	S 21
S 22	4 6 23	0♐11'56	6♎53	12° 3	11°57	4°15	19° 2	24°16	0°18	27°26	9°D22	22°45	22°53	13°42	12° 5	S 22
M23	4 10 20	1°12'27	20°25	13°24	12°33	5° 0	18°54	24°12	0°19	27°29	9°22	22°38	22°50	13°48	12°13	M23
T 24	4 14 17	2°13'00	4♏27	14°48	13° 7	5°45	18°46	24° 8	0°20	27°31	9°22	22°28	22°47	13°55	12°21	T 24
W25	4 18 13	3°13'34	18°54	16°13	13°41	6°31	18°38	24° 3	0°20	27°33	9°22	22°17	22°44	14° 2	12°28	W25
T 26	4 22 10	4°14'10	3♐42	17°40	14°12	7°16	18°31	23°59	0°21	27°35	9°22	22° 5	22°40	14° 8	12°36	T 26
F 27	4 26 6	5°14'48	18°42	19° 8	14°43	8° 1	18°23	23°54	0°21	27°38	9°22	21°54	22°37	14°15	12°43	F 27
S 28	4 30 3	6°15'27	3♑44	20°37	15°11	8°47	18°16	23°50	0°22	27°40	9°22	21°45	22°34	14°22	12°51	S 28
S 29	4 33 59	7°16'07	18°38	22° 7	15°38	9°33	18° 9	23°45	0°22	27°42	9°22	21°38	22°31	14°28	12°58	S 29
M30	4 37 56	8♐16'48	3♒18	23♏38	16♑ 4	10♑18	18♉ 1	23♊40	0♍22	27♏44	9♓23	21♌35	22♌28	14♋35	13♐ 6	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s31	19s29	3n37	15s13	0s45	27s22	4s 3	23s56	1s 2	16n57	1s18	21n46	1s33	12n11	0n43	17s46	1n39	19s46	12s44	13n16	13n30	19n26	17s22	4n32
M 2	14 50	18 49	2 39	14 29	0 24	27 25	4 4	24 0	1 2	16 55	1 18	21 46	1 33	12 10	0 43	17 47	1 39	19 46	12 43	13 17	13 31	19 26	17 23	4 32
T 3	15 9	16 58	1 31	13 46	0 3	27 28	4 5	24 4	1 2	16 53	1 18	21 46	1 33	12 10	0 43	17 47	1 39	19 46	12 43	13 18	13 32	19 26	17 24	4 31
W 4	15 27	14 8	0 18	13 5	0n17	27 30	4 7	24 8	1 3	16 51	1 18	21 46	1 33	12 9	0 44	17 48	1 39	19 46	12 43	13 18	13 33	19 26	17 25	4 31
T 5	15 45	10 33	0s54	12 27	0 36	27 31	4 7	24 11	1 3	16 49	1 18	21 46	1 33	12 9	0 44	17 48	1 39	19 45	12 43	13 18	13 34	19 27	17 26	4 31
F 6	16 3	6 29	2 2	11 53	0 54	27 32	4 8	24 14	1 3	16 47	1 18	21 45	1 34	12 8	0 44	17 49	1 39	19 45	12 42	13 18	13 35	19 27	17 27	4 31
S 7	16 21	2 9	3 2	11 24	1 10	27 32	4 9	24 17	1 4	16 44	1 18	21 45	1 34	12 8	0 44	17 49	1 39	19 45	12 42	13 20	13 36	19 27	17 28	4 31
S 8	16 38	2n14	3 52	11 1	1 25	27 32	4 9	24 19	1 4	16 42	1 17	21 45	1 34	12 7	0 44	17 50	1 39	19 45	12 42	13 22	13 37	19 27	17 29	4 31
M 9	16 55	6 26	4 29	10 43	1 38	27 32	4 9	24 21	1 4	16 40	1 17	21 45	1 34	12 7	0 44	17 50	1 39	19 45	12 42	13 26	13 38	19 27	17 30	4 31
T 10	17 12	10 17	4 52	10 30	1 49	27 30	4 9	24 23	1 5	16 38	1 17	21 45	1 34	12 6	0 44	17 51	1 39	19 45	12 41	13 30	13 39	19 27	17 31	4 31
W11	17 29	13 38	5 0	10 24	1 58	27 29	4 9	24 25	1 5	16 36	1 17	21 45	1 34	12 6	0 44	17 51	1 39	19 45	12 41	13 34	13 40	19 27	17 32	4 32
T 12	17 45	16 20	4 54	10 22	2 5	27 27	4 8	24 27	1 5	16 34	1 17	21 44	1 34	12 5	0 44	17 52	1 39	19 45	12 41	13 39	13 41	19 27	17 33	4 32
F 13	18 1	18 15	4 34	10 26	2 11	27 24	4 8	24 28	1 5	16 32	1 17	21 44	1 34	12 5	0 44	17 52	1 39	19 45	12 41	13 43	13 43	19 27	17 34	4 32
S 14	18 16	19 21	4 3	10 34	2 15	27 21	4 7	24 29	1 6	16 30	1 17	21 44	1 34	12 5	0 44	17 53	1 39	19 45	12 40	13 47	13 44	19 27	17 35	4 32
S 15	18 32	19 35	3 21	10 46	2 18	27 17	4 5	24 29	1 6	16 28	1 17	21 44	1 34	12 4	0 44	17 53	1 39	19 44	12 40	13 50	13 45	19 27	17 36	4 32
M16	18 47	18 57	2 30	11 2	2 19	27 13	4 4	24 30	1 6	16 26	1 17	21 44	1 34	12 4	0 44	17 54	1 39	19 44	12 40	13 51	13 46	19 27	17 37	4 32
T 17	19 1	17 29	1 33	11 21	2 19	27 9	4 2	24 30	1 6	16 24	1 17	21 44	1 34	12 4	0 44	17 54	1 39	19 44	12 39	13 52	13 47	19 27	17 38	4 32
W18	19 16	15 16	0 32	11 42	2 18	27 4	4 0	24 30	1 6	16 22	1 16	21 44	1 34	12 3	0 44	17 55	1 39	19 44	12 39	13 52	13 48	19 27	17 39	4 32
T 19	19 30	12 21	0n32	12 5	2 16	26 58	3 58	24 30	1 7	16 20	1 16	21 43	1 34	12 3	0 44	17 55	1 39	19 44	12 39	13 53	13 49	19 27	17 40	4 32
F 20	19 43	8 50	1 35	12 31	2 14	26 53	3 55	24 29	1 7	16 18	1 16	21 43	1 34	12 3	0 44	17 56	1 39	19 43	12 39	13 53	13 50	19 27	17 41	4 32
S 21	19 57	4 51	2 36	12 57	2 10	26 47	3 53	24 28	1 7	16 16	1 16	21 43	1 34	12 2	0 44	17 56	1 39	19 43	12 38	13 53	13 51	19 27	17 41	4 32
S 22	20 9	0 30	3 31	13 25	2 6	26 40	3 49	24 27	1 7	16 14	1 16	21 43	1 34	12 2	0 44	17 57	1 39	19 43	12 38	13 55	13 52	19 27	17 42	4 32
M23	20 22	4s 1	4 15	13 54	2 2	26 33	3 46	24 26	1 7	16 12	1 16	21 43	1 34	12 2	0 44	17 57	1 39	19 43	12 38	13 57	13 53	19 27	17 43	4 32
T 24	20 34	8 29	4 46	14 23	1 57	26 26	3 42	24 24	1 8	16 10	1 16	21 42	1 34	12 2	0 44	17 58	1 39	19 42	12 38	14 0	13 54	19 27	17 44	4 32
W25	20 46	12 36	5 0	14 53	1 51	26 19	3 38	24 22	1 8	16 8	1 15	21 42	1 34	12 2	0 44	17 58	1 39	19 42	12 37	14 4	13 55	19 27	17 45	4 33
T 26	20 57	16 2	4 55	15 23	1 45	26 11	3 34	24 20	1 8	16 6	1 15	21 42	1 34	12 2	0 44	17 59	1 39	19 42	12 37	14 8	13 56	19 27	17 46	4 33
F 27	21 8	18 27	4 29	15 53	1 39	26 3	3 29	24 17	1 8	16 4	1 15	21 42	1 34	12 1	0 45	17 59	1 39	19 42	12 37	14 11	13 57	19 27	17 46	4 33
S 28	21 19	19 36	3 45	16 23	1 33	25 54	3 24	24 15	1 8	16 2	1 15	21 42	1 34	12 1	0 45	18 0	1 39	19 41	12 37	14 14	13 58	19 27	17 47	4 33
S 29	21 29	19 23	2 45	16 52	1 26	25 46	3 18	24 12	1 8	16 0	1 15	21 42	1 34	12 1	0 45	18 0	1 39	19 41	12 36	14 16	13 59	19 27	17 48	4 33
M30	21s39	17s50	1n35	17s22	1n20	25s37	3s12	24s 8	1s 9	15n59	1s14	21n41	1s34	12n 1	0n45	18s 1	1n39	19s41	12s36	14n17	14n 0	19n27	17s49	4n33

Julian Day Number = 2559961.5, Delta T = 291.52 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'22, Lahiri = 28°00'22

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

DECEMBER 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 52	9♐17'30	17♒39	25♏ 9	16♑27	11♑ 4	17°R54	23°R36	0♍23	27♏47	9♓23	21°D34	22♌25	14♋42	13♐13	T 1
W 2	4 45 49	10°18'14	1♓39	26°41	16°49	11°50	17♉47	23♊31	0°23	27°49	9°23	21♌34	22°21	14°48	13°21	W 2
T 3	4 49 46	11°18'58	15°18	28°13	17° 9	12°36	17°40	23°26	0°23	27°51	9°23	21°R34	22°18	14°55	13°29	T 3
F 4	4 53 42	12°19'43	28°38	29°46	17°27	13°22	17°34	23°21	0°23	27°53	9°24	21°33	22°15	15° 2	13°36	F 4
S 5	4 57 39	13°20'29	11♈42	1♐19	17°43	14° 7	17°27	23°17	0°R23	27°55	9°24	21°29	22°12	15° 8	13°44	S 5
S 6	5 1 35	14°21'16	24°31	2°51	17°57	14°53	17°21	23°12	0°23	27°58	9°24	21°23	22° 9	15°15	13°51	S 6
M 7	5 5 32	15°22'04	7♉ 8	4°25	18° 8	15°39	17°14	23° 7	0°23	28° 0	9°25	21°14	22° 5	15°22	13°59	M 7
T 8	5 9 28	16°22'53	19°35	5°58	18°17	16°26	17° 8	23° 2	0°23	28° 2	9°25	21° 3	22° 2	15°28	14° 6	T 8
W 9	5 13 25	17°23'43	1♊52	7°31	18°25	17°12	17° 2	22°57	0°23	28° 4	9°25	20°51	21°59	15°35	14°14	W 9
T 10	5 17 21	18°24'34	14° 0	9° 4	18°29	17°58	16°56	22°52	0°23	28° 6	9°26	20°39	21°56	15°42	14°22	T 10
F 11	5 21 18	19°25'26	26° 1	10°38	18°R32	18°44	16°50	22°47	0°22	28° 8	9°26	20°27	21°53	15°48	14°29	F 11
S 12	5 25 15	20°26'19	7♋56	12°11	18°31	19°30	16°45	22°42	0°22	28°11	9°27	20°17	21°50	15°55	14°37	S 12
S 13	5 29 11	21°27'13	19°46	13°45	18°29	20°16	16°39	22°37	0°21	28°13	9°27	20°10	21°46	16° 2	14°44	S 13
M14	5 33 8	22°28'08	1♌33	15°18	18°24	21° 3	16°34	22°32	0°21	28°15	9°28	20° 6	21°43	16° 8	14°52	M14
T 15	5 37 4	23°29'05	13°21	16°52	18°16	21°49	16°29	22°28	0°20	28°17	9°28	20° 4	21°40	16°15	14°59	T 15
W16	5 41 1	24°30'02	25°14	18°25	18° 7	22°36	16°24	22°23	0°20	28°19	9°29	20°D 3	21°37	16°22	15° 7	W16
T 17	5 44 57	25°31'00	7♍15	19°59	17°54	23°22	16°19	22°18	0°19	28°21	9°30	20° 4	21°34	16°28	15°14	T 17
F 18	5 48 54	26°32'00	19°30	21°33	17°39	24° 9	16°15	22°13	0°19	28°23	9°30	20° 5	21°31	16°35	15°22	F 18
S 19	5 52 50	27°33'00	2♎ 5	23° 7	17°22	24°55	16°10	22° 8	0°18	28°25	9°31	20°R 5	21°27	16°42	15°29	S 19
S 20	5 56 47	28°34'02	15° 3	24°41	17° 2	25°42	16° 6	22° 3	0°17	28°27	9°32	20° 4	21°24	16°48	15°37	S 20
M21	6 0 44	29°35'04	28°29	26°15	16°40	26°28	16° 2	21°58	0°16	28°29	9°32	20° 0	21°21	16°55	15°44	M21
T 22	6 4 40	0♑36'08	12♏25	27°49	16°16	27°15	15°59	21°53	0°15	28°31	9°33	19°55	21°18	17° 2	15°51	T 22
W23	6 8 37	1°37'12	26°50	29°23	15°50	28° 2	15°55	21°48	0°14	28°33	9°34	19°48	21°15	17° 8	15°59	W23
T 24	6 12 33	2°38'17	11♐40	0♑58	15°22	28°48	15°51	21°43	0°13	28°35	9°35	19°40	21°11	17°15	16° 6	T 24
F 25	6 16 30	3°39'23	26°48	2°33	14°52	29°35	15°48	21°39	0°12	28°37	9°35	19°32	21° 8	17°22	16°14	F 25
S 26	6 20 26	4°40'30	12♑ 4	4° 7	14°21	0♒22	15°45	21°34	0°11	28°39	9°36	19°26	21° 5	17°28	16°21	S 26
S 27	6 24 23	5°41'36	27°17	5°43	13°48	1° 9	15°42	21°29	0°10	28°41	9°37	19°22	21° 2	17°35	16°28	S 27
M28	6 28 20	6°42'44	12♒16	7°18	13°14	1°56	15°40	21°25	0° 9	28°43	9°38	19°D21	20°59	17°42	16°35	M28
T 29	6 32 16	7°43'51	26°56	8°53	12°39	2°43	15°37	21°20	0° 8	28°44	9°39	19°21	20°56	17°48	16°43	T 29
W30	6 36 13	8°44'59	11♓12	10°29	12° 3	3°30	15°35	21°15	0° 6	28°46	9°40	19°22	20°52	17°55	16°50	W30
T 31	6 40 9	9♑46'06	25♓ 1	12♑ 5	11♑27	4♒16	15♉33	21♊11	0♍ 5	28♏48	9♓41	19♌23	20♌49	18♋ 2	16♐57	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s48	15s11	0n21	17s51	1n13	25s28	3s 6	24s 5	1s 9	15n57	1s14	21n41	1s33	12n 1	0n45	18s 1	1n39	19s40	12s36	14n18	14n 1	19n27	17s50	4n33
W 2	21 57	11 42	0s53	18 19	1 6	25 18	2 59	24 1	1 9	15 55	1 14	21 41	1 33	12 1	0 45	18 2	1 39	19 40	12 35	14 17	14 2	19 27	17 50	4 33
T 3	22 6	7 40	2 3	18 46	0 59	25 9	2 52	23 57	1 9	15 53	1 14	21 41	1 33	12 1	0 45	18 2	1 39	19 40	12 35	14 17	14 3	19 27	17 51	4 34
F 4	22 14	3 21	3 4	19 13	0 52	24 59	2 44	23 52	1 9	15 52	1 14	21 41	1 33	12 1	0 45	18 3	1 39	19 39	12 35	14 18	14 4	19 27	17 52	4 34
S 5	22 22	1n 2	3 53	19 40	0 45	24 49	2 36	23 48	1 9	15 50	1 13	21 41	1 33	12 1	0 45	18 3	1 39	19 39	12 35	14 19	14 5	19 27	17 53	4 34
S 6	22 29	5 17	4 31	20 5	0 37	24 38	2 28	23 43	1 9	15 49	1 13	21 40	1 33	12 1	0 45	18 4	1 39	19 38	12 34	14 21	14 6	19 27	17 53	4 34
M 7	22 36	9 14	4 54	20 30	0 30	24 28	2 19	23 38	1 9	15 47	1 13	21 40	1 33	12 1	0 45	18 4	1 39	19 38	12 34	14 24	14 7	19 27	17 54	4 34
T 8	22 42	12 44	5 3	20 53	0 23	24 18	2 10	23 32	1 9	15 46	1 13	21 40	1 33	12 1	0 45	18 5	1 39	19 38	12 34	14 27	14 8	19 27	17 55	4 35
W 9	22 48	15 38	4 57	21 16	0 16	24 7	2 0	23 27	1 9	15 44	1 13	21 40	1 33	12 1	0 45	18 5	1 39	19 37	12 34	14 31	14 9	19 27	17 55	4 35
T 10	22 54	17 50	4 38	21 38	0 9	23 56	1 49	23 21	1 10	15 43	1 12	21 40	1 33	12 1	0 45	18 6	1 39	19 37	12 33	14 35	14 10	19 27	17 56	4 35
F 11	22 59	19 13	4 7	21 58	0 2	23 45	1 39	23 14	1 10	15 41	1 12	21 39	1 33	12 2	0 45	18 6	1 39	19 36	12 33	14 39	14 11	19 27	17 57	4 35
S 12	23 3	19 45	3 25	22 18	0s 5	23 34	1 27	23 8	1 10	15 40	1 12	21 39	1 33	12 2	0 45	18 7	1 39	19 36	12 33	14 42	14 12	19 27	17 57	4 35
S 13	23 7	19 24	2 35	22 37	0 12	23 23	1 16	23 1	1 10	15 39	1 12	21 39	1 33	12 2	0 45	18 7	1 39	19 36	12 32	14 44	14 13	19 27	17 58	4 36
M14	23 11	18 12	1 38	22 54	0 19	23 11	1 4	22 54	1 10	15 37	1 11	21 39	1 33	12 2	0 45	18 7	1 39	19 35	12 32	14 46	14 15	19 27	17 58	4 36
T 15	23 14	16 13	0 36	23 10	0 25	23 0	0 51	22 47	1 10	15 36	1 11	21 39	1 33	12 2	0 45	18 8	1 39	19 35	12 32	14 46	14 16	19 27	17 59	4 36
W16	23 17	13 32	0n28	23 26	0 32	22 48	0 38	22 39	1 10	15 35	1 11	21 39	1 32	12 3	0 45	18 8	1 39	19 34	12 32	14 46	14 17	19 27	17 59	4 36
T 17	23 19	10 15	1 31	23 40	0 38	22 36	0 24	22 32	1 10	15 34	1 10	21 38	1 32	12 3	0 45	18 9	1 39	19 34	12 31	14 46	14 18	19 27	18 0	4 37
F 18	23 21	6 29	2 32	23 52	0 45	22 24	0 10	22 24	1 10	15 33	1 10	21 38	1 32	12 3	0 45	18 9	1 39	19 33	12 31	14 46	14 19	19 27	18 1	4 37
S 19	23 23	2 20	3 27	24 4	0 51	22 13	0n 4	22 15	1 10	15 32	1 10	21 38	1 32	12 3	0 45	18 10	1 39	19 33	12 31	14 46	14 20	19 26	18 1	4 37
S 20	23 23	2s 2	4 13	24 14	0 57	22 1	0 18	22 7	1 10	15 31	1 10	21 38	1 32	12 4	0 46	18 10	1 39	19 32	12 31	14 46	14 21	19 26	18 2	4 37
M21	23 24	6 27	4 47	24 23	1 3	21 49	0 33	21 58	1 10	15 30	1 9	21 38	1 32	12 4	0 46	18 10	1 39	19 32	12 30	14 47	14 22	19 26	18 2	4 38
T 22	23 24	10 41	5 5	24 31	1 8	21 36	0 49	21 49	1 10	15 29	1 9	21 37	1 32	12 4	0 46	18 11	1 39	19 31	12 30	14 49	14 23	19 26	18 3	4 38
W23	23 23	14 27	5 6	24 38	1 14	21 24	1 4	21 40	1 10	15 28	1 9	21 37	1 32	12 5	0 46	18 11	1 39	19 31	12 30	14 51	14 24	19 26	18 3	4 38
T 24	23 22	17 26	4 46	24 43	1 19	21 12	1 19	21 30	1 10	15 28	1 9	21 37	1 32	12 5	0 46	18 12	1 39	19 30	12 30	14 54	14 25	19 26	18 3	4 38
F 25	23 21	19 16	4 6	24 46	1 24	21 0	1 35	21 20	1 10	15 27	1 8	21 37	1 31	12 6	0 46	18 12	1 39	19 30	12 29	14 56	14 26	19 26	18 4	4 39
S 26	23 19	19 44	3 8	24 49	1 29	20 47	1 51	21 10	1 10	15 27	1 8	21 37	1 31	12 6	0 46	18 12	1 39	19 29	12 29	14 58	14 27	19 26	18 4	4 39
S 27	23 17	18 46	1 57	24 50	1 34	20 35	2 7	21 0	1 10	15 26	1 8	21 37	1 31	12 7	0 46	18 13	1 40	19 29	12 29	14 59	14 28	19 26	18 5	4 39
M28	23 14	16 29	0 38	24 50	1 38	20 23	2 22	20 50	1 10	15 26	1 7	21 36	1 31	12 7	0 46	18 13	1 40	19 28	12 29	15 0	14 29	19 26	18 5	4 40
T 29	23 10	13 9	0s41	24 48	1 42	20 11	2 38	20 39	1 9	15 25	1 7	21 36	1 31	12 7	0 46	18 14	1 40	19 27	12 28	15 0	14 30	19 25	18 5	4 40
W30	23 7	9 9	1 56	24 45	1 46	19 59	2 53	20 28	1 9	15 25	1 7	21 36	1 31	12 8	0 46	18 14	1 40	19 27	12 28	14 59	14 31	19 25	18 6	4 40
T 31	23s 2	4s46	3s 2	24s40	1s50	19s47	3n 8	20s17	1s 9	15n24	1s 7	21n36	1s31	12n 8	0n46	18s14	1n40	19s26	12s28	14n59	14n32	19n25	18s 6	4n41

Julian Day Number = 2559991.5, Delta T = 291.66 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'26, Lahiri = 28°00'26

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2297
geocentric

JANUARY 2297 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 44 6	10♑47'13	8♈26	13♑41	10°R50	5♒ 3	15°R31	21°R 6	0°R 4	28♏50	9♓42	19°R24	20♌46	18♋ 8	17♐ 4	F 1
S 2	6 48 2	11°48'21	21°28	15°18	10♑14	5°51	15♉30	21♊ 2	0♍ 2	28°52	9°43	19♌23	20°43	18°15	17°11	S 2
S 3	6 51 59	12°49'28	4♉11	16°55	9°37	6°38	15°28	20°57	0° 1	28°53	9°44	19°21	20°40	18°22	17°18	S 3
M 4	6 55 55	13°50'36	16°39	18°32	9° 1	7°25	15°27	20°53	29♌59	28°55	9°45	19°17	20°37	18°28	17°25	M 4
T 5	6 59 52	14°51'43	28°54	20° 9	8°26	8°12	15°26	20°49	29°58	28°57	9°46	19°12	20°33	18°35	17°32	T 5
W 6	7 3 49	15°52'50	10♊59	21°47	7°52	8°59	15°26	20°44	29°56	28°59	9°47	19° 6	20°30	18°42	17°39	W 6
T 7	7 7 45	16°53'57	22°57	23°25	7°19	9°46	15°25	20°40	29°54	29° 0	9°48	19° 0	20°27	18°48	17°46	T 7
F 8	7 11 42	17°55'04	4♋50	25° 3	6°48	10°33	15°25	20°36	29°53	29° 2	9°49	18°54	20°24	18°55	17°53	F 8
S 9	7 15 38	18°56'12	16°41	26°41	6°18	11°20	15°D25	20°32	29°51	29° 4	9°50	18°49	20°21	19° 2	18° 0	S 9
S 10	7 19 35	19°57'19	28°29	28°20	5°50	12° 7	15°25	20°28	29°49	29° 5	9°51	18°46	20°17	19° 8	18° 7	S 10
M11	7 23 31	20°58'26	10♌19	29°59	5°24	12°55	15°25	20°24	29°47	29° 7	9°52	18°44	20°14	19°15	18°14	M11
T 12	7 27 28	21°59'32	22°11	1♒38	5° 0	13°42	15°25	20°20	29°45	29° 8	9°54	18°D44	20°11	19°22	18°20	T 12
W13	7 31 24	23° 0'39	4♍ 9	3°17	4°38	14°29	15°26	20°17	29°43	29°10	9°55	18°45	20° 8	19°28	18°27	W13
T 14	7 35 21	24° 1'46	16°15	4°56	4°19	15°16	15°27	20°13	29°42	29°11	9°56	18°46	20° 5	19°35	18°34	T 14
F 15	7 39 18	25° 2'53	28°33	6°35	4° 2	16° 4	15°28	20° 9	29°40	29°13	9°57	18°48	20° 2	19°42	18°40	F 15
S 16	7 43 14	26° 4'00	11♎ 8	8°14	3°47	16°51	15°29	20° 6	29°37	29°14	9°59	18°49	19°58	19°48	18°47	S 16
S 17	7 47 11	27° 5'06	24° 2	9°52	3°35	17°38	15°31	20° 2	29°35	29°16	10° 0	18°R50	19°55	19°55	18°53	S 17
M18	7 51 7	28° 6'13	7♏20	11°30	3°25	18°26	15°33	19°59	29°33	29°17	10° 1	18°50	19°52	20° 2	19° 0	M18
T 19	7 55 4	29° 7'20	21° 4	13° 8	3°18	19°13	15°35	19°56	29°31	29°18	10° 2	18°49	19°49	20° 8	19° 6	T 19
W20	7 59 0	0♒ 8'27	5♐15	14°45	3°14	20° 0	15°37	19°53	29°29	29°20	10° 4	18°47	19°46	20°15	19°12	W20
T 21	8 2 57	1° 9'33	19°51	16°20	3°D12	20°48	15°39	19°50	29°27	29°21	10° 5	18°44	19°43	20°22	19°18	T 21
F 22	8 6 53	2°10'39	4♑48	17°55	3°12	21°35	15°42	19°47	29°25	29°22	10° 6	18°42	19°39	20°28	19°25	F 22
S 23	8 10 50	3°11'45	19°57	19°27	3°15	22°23	15°44	19°44	29°22	29°23	10° 8	18°40	19°36	20°35	19°31	S 23
S 24	8 14 47	4°12'51	5♒11	20°58	3°20	23°10	15°47	19°41	29°20	29°25	10° 9	18°39	19°33	20°42	19°37	S 24
M25	8 18 43	5°13'56	20°18	22°26	3°27	23°57	15°50	19°38	29°18	29°26	10°11	18°D39	19°30	20°48	19°43	M25
T 26	8 22 40	6°15'00	5♓10	23°51	3°37	24°45	15°54	19°35	29°15	29°27	10°12	18°39	19°27	20°55	19°49	T 26
W27	8 26 36	7°16'03	19°39	25°13	3°49	25°32	15°57	19°33	29°13	29°28	10°13	18°40	19°23	21° 2	19°55	W27
T 28	8 30 33	8°17'05	3♈43	26°30	4° 3	26°20	16° 1	19°31	29°11	29°29	10°15	18°41	19°20	21° 8	20° 1	T 28
F 29	8 34 29	9°18'06	17°19	27°42	4°19	27° 7	16° 5	19°28	29° 8	29°30	10°16	18°42	19°17	21°15	20° 6	F 29
S 30	8 38 26	10°19'06	0♉29	28°49	4°37	27°55	16° 9	19°26	29° 6	29°31	10°18	18°42	19°14	21°22	20°12	S 30
S 31	8 42 22	11♒20'05	13♉16	29♒49	4♑57	28♒42	16♉13	19♊24	29♌ 3	29♏32	10♓19	18°R43	19♌11	21♋28	20♐18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s58	0s16	3s56	24s34	1s53	19s36	3n23	20s 5	1s 9	15n24	1s 6	21n36	1s30	12n 9	0n46	18s15	1n40	19s26	12s28	14n59	14n33	19n25	18s 6	4n41
S 2	22 53	4n 6	4 35	24 27	1 56	19 24	3 37	19 54	1 9	15 24	1 6	21 36	1 30	12 10	0 46	18 15	1 40	19 25	12 28	14 59	14 34	19 25	18 7	4 41
S 3	22 47	8 10	5 1	24 18	1 59	19 13	3 51	19 42	1 9	15 24	1 6	21 36	1 30	12 10	0 46	18 15	1 40	19 25	12 27	14 59	14 35	19 25	18 7	4 42
M 4	22 41	11 48	5 11	24 7	2 1	19 2	4 4	19 30	1 9	15 24	1 5	21 35	1 30	12 11	0 46	18 16	1 40	19 24	12 27	15 1	14 36	19 25	18 7	4 42
T 5	22 34	14 53	5 7	23 56	2 4	18 52	4 17	19 18	1 9	15 24	1 5	21 35	1 30	12 11	0 46	18 16	1 40	19 23	12 27	15 2	14 37	19 24	18 8	4 43
W 6	22 27	17 17	4 49	23 42	2 5	18 42	4 29	19 5	1 9	15 24	1 5	21 35	1 30	12 12	0 46	18 16	1 40	19 23	12 27	15 4	14 38	19 24	18 8	4 43
T 7	22 20	18 54	4 19	23 27	2 7	18 32	4 40	18 52	1 8	15 24	1 5	21 35	1 29	12 12	0 46	18 17	1 40	19 22	12 27	15 6	14 39	19 24	18 8	4 43
F 8	22 12	19 41	3 38	23 11	2 8	18 23	4 51	18 40	1 8	15 24	1 4	21 35	1 29	12 13	0 46	18 17	1 40	19 22	12 26	15 8	14 40	19 24	18 8	4 44
S 9	22 4	19 36	2 47	22 53	2 8	18 14	5 1	18 26	1 8	15 24	1 4	21 35	1 29	12 14	0 46	18 17	1 40	19 21	12 26	15 9	14 41	19 24	18 8	4 44
S 10	21 55	18 39	1 49	22 33	2 9	18 6	5 11	18 13	1 8	15 25	1 4	21 35	1 29	12 14	0 46	18 18	1 40	19 20	12 26	15 11	14 42	19 24	18 9	4 45
M11	21 46	16 53	0 46	22 13	2 8	17 58	5 19	18 0	1 8	15 25	1 3	21 35	1 29	12 15	0 46	18 18	1 40	19 20	12 26	15 11	14 43	19 23	18 9	4 45
T 12	21 36	14 24	0n19	21 50	2 7	17 51	5 27	17 46	1 8	15 26	1 3	21 35	1 29	12 16	0 46	18 18	1 40	19 19	12 26	15 11	14 44	19 23	18 9	4 45
W13	21 26	11 17	1 24	21 26	2 6	17 44	5 35	17 32	1 8	15 26	1 3	21 34	1 28	12 16	0 46	18 18	1 40	19 18	12 25	15 11	14 45	19 23	18 9	4 46
T 14	21 16	7 39	2 26	21 1	2 4	17 38	5 41	17 18	1 7	15 27	1 2	21 34	1 28	12 17	0 46	18 19	1 40	19 18	12 25	15 10	14 46	19 23	18 9	4 46
F 15	21 5	3 40	3 22	20 34	2 2	17 33	5 47	17 4	1 7	15 27	1 2	21 34	1 28	12 18	0 46	18 19	1 40	19 17	12 25	15 10	14 47	19 23	18 9	4 47
S 16	20 54	0s33	4 10	20 6	1 59	17 28	5 53	16 49	1 7	15 28	1 2	21 34	1 28	12 19	0 47	18 19	1 40	19 16	12 25	15 9	14 48	19 23	18 9	4 47
S 17	20 42	4 51	4 47	19 36	1 56	17 24	5 57	16 35	1 7	15 29	1 2	21 34	1 28	12 19	0 47	18 19	1 40	19 16	12 25	15 9	14 49	19 22	18 9	4 48
M18	20 30	9 3	5 10	19 5	1 52	17 20	6 1	16 20	1 7	15 29	1 1	21 34	1 27	12 20	0 47	18 20	1 40	19 15	12 24	15 9	14 50	19 22	18 9	4 48
T 19	20 18	12 55	5 16	18 33	1 47	17 17	6 4	16 5	1 6	15 30	1 1	21 34	1 27	12 21	0 47	18 20	1 40	19 15	12 24	15 10	14 51	19 22	18 10	4 49
W20	20 5	16 10	5 3	18 0	1 41	17 15	6 7	15 50	1 6	15 31	1 1	21 34	1 27	12 22	0 47	18 20	1 40	19 14	12 24	15 10	14 52	19 22	18 10	4 49
T 21	19 52	18 31	4 31	17 25	1 35	17 13	6 9	15 35	1 6	15 32	1 0	21 34	1 27	12 22	0 47	18 20	1 41	19 13	12 24	15 11	14 53	19 22	18 10	4 49
F 22	19 38	19 39	3 40	16 50	1 28	17 11	6 11	15 19	1 6	15 33	1 0	21 34	1 27	12 23	0 47	18 21	1 41	19 13	12 24	15 12	14 54	19 21	18 10	4 50
S 23	19 25	19 24	2 32	16 14	1 20	17 10	6 12	15 4	1 5	15 34	1 0	21 34	1 26	12 24	0 47	18 21	1 41	19 12	12 24	15 12	14 55	19 21	18 10	4 50
S 24	19 10	17 45	1 14	15 37	1 12	17 9	6 12	14 48	1 5	15 35	1 0	21 34	1 26	12 25	0 47	18 21	1 41	19 11	12 24	15 13	14 56	19 21	18 9	4 51
M25	18 56	14 50	0s 9	15 0	1 2	17 9	6 12	14 32	1 5	15 36	0 59	21 34	1 26	12 26	0 47	18 21	1 41	19 11	12 23	15 13	14 57	19 21	18 9	4 51
T 26	18 41	11 0	1 30	14 22	0 52	17 9	6 12	14 16	1 5	15 38	0 59	21 34	1 26	12 27	0 47	18 21	1 41	19 10	12 23	15 13	14 58	19 20	18 9	4 52
W27	18 25	6 36	2 44	13 44	0 41	17 9	6 11	14 0	1 4	15 39	0 59	21 34	1 25	12 27	0 47	18 22	1 41	19 9	12 23	15 12	14 59	19 20	18 9	4 52
T 28	18 10	1 58	3 45	13 7	0 29	17 10	6 10	13 43	1 4	15 40	0 58	21 34	1 25	12 28	0 47	18 22	1 41	19 9	12 23	15 12	15 0	19 20	18 9	4 53
F 29	17 54	2n36	4 31	12 30	0 16	17 11	6 9	13 27	1 4	15 42	0 58	21 34	1 25	12 29	0 47	18 22	1 41	19 8	12 23	15 12	15 1	19 20	18 9	4 54
S 30	17 38	6 54	5 2	11 54	0 2	17 12	6 7	13 10	1 4	15 43	0 58	21 34	1 25	12 30	0 47	18 22	1 41	19 7	12 23	15 12	15 2	19 19	18 9	4 54
S 31	17s21	10n46	5s16	11s19	0n13	17s14	6n 5	12s54	1s 3	15n45	0s58	21n34	1s25	12n31	0n47	18s22	1n41	19s 7	12s23	15n12	15n 3	19n19	18s 9	4n55

Julian Day Number = 2560022.5, Delta T = 291.81 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'30, Lahiri = 28°00'31

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ASTRODIENST EPHEMERIS for the year 2297
geocentric

FEBRUARY 2297 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 46 19	12♒21'04	25♉42	0♓41	5♊19	29♒30	16♉18	19°R22	29°R 1	29♏33	10♓21	18°R42	19♌ 8	21♋35	20♐23	M 1
T 2	8 50 16	13°22'00	7♊54	1°26	5°43	0♓17	16°22	19♊20	28♌58	29°34	10°22	18♌42	19° 4	21°42	20°29	T 2
W 3	8 54 12	14°22'56	19°53	2° 2	6° 8	1° 5	16°27	19°18	28°56	29°35	10°24	18°41	19° 1	21°48	20°34	W 3
T 4	8 58 9	15°23'51	1♋46	2°27	6°36	1°52	16°32	19°17	28°53	29°36	10°25	18°41	18°58	21°55	20°40	T 4
F 5	9 2 5	16°24'44	13°35	2°43	7° 4	2°39	16°37	19°15	28°51	29°37	10°27	18°40	18°55	22° 2	20°45	F 5
S 6	9 6 2	17°25'37	25°23	2°R48	7°35	3°27	16°43	19°14	28°48	29°38	10°28	18°40	18°52	22° 8	20°50	S 6
S 7	9 9 58	18°26'28	7♌13	2°41	8° 7	4°14	16°48	19°12	28°46	29°38	10°30	18°D40	18°49	22°15	20°56	S 7
M 8	9 13 55	19°27'18	19° 8	2°23	8°40	5° 2	16°54	19°11	28°43	29°39	10°31	18°R40	18°45	22°22	21° 1	M 8
T 9	9 17 51	20°28'07	1♍ 9	1°55	9°15	5°49	17° 0	19°10	28°41	29°40	10°33	18°40	18°42	22°28	21° 6	T 9
W10	9 21 48	21°28'55	13°18	1°16	9°51	6°37	17° 6	19° 9	28°38	29°40	10°35	18°40	18°39	22°35	21°11	W10
T 11	9 25 45	22°29'41	25°37	0°28	10°29	7°24	17°12	19° 8	28°35	29°41	10°36	18°40	18°36	22°42	21°15	T 11
F 12	9 29 41	23°30'27	8♎ 8	29♒31	11° 8	8°11	17°19	19° 7	28°33	29°42	10°38	18°39	18°33	22°48	21°20	F 12
S 13	9 33 38	24°31'12	20°52	28°29	11°48	8°59	17°25	19° 6	28°30	29°42	10°39	18°38	18°29	22°55	21°25	S 13
S 14	9 37 34	25°31'55	3♏52	27°21	12°29	9°46	17°32	19° 6	28°28	29°43	10°41	18°38	18°26	23° 2	21°30	S 14
M15	9 41 31	26°32'38	17°10	26°11	13°11	10°34	17°39	19° 5	28°25	29°43	10°43	18°37	18°23	23° 8	21°34	M15
T 16	9 45 27	27°33'20	0♐47	25° 0	13°54	11°21	17°46	19° 5	28°22	29°44	10°44	18°D37	18°20	23°15	21°39	T 16
W17	9 49 24	28°34'00	14°44	23°51	14°39	12° 8	17°53	19° 5	28°20	29°44	10°46	18°37	18°17	23°22	21°43	W17
T 18	9 53 20	29°34'40	29° 1	22°44	15°24	12°56	18° 0	19° 5	28°17	29°45	10°47	18°38	18°14	23°28	21°47	T 18
F 19	9 57 17	0♓35'19	13♑35	21°41	16°10	13°43	18° 8	19°D 5	28°14	29°45	10°49	18°39	18°10	23°35	21°52	F 19
S 20	10 1 14	1°35'56	28°23	20°44	16°58	14°30	18°15	19° 5	28°12	29°45	10°51	18°40	18° 7	23°42	21°56	S 20
S 21	10 5 10	2°36'32	13♒18	19°53	17°46	15°18	18°23	19° 5	28° 9	29°46	10°52	18°R41	18° 4	23°48	22° 0	S 21
M22	10 9 7	3°37'07	28°13	19°10	18°35	16° 5	18°31	19° 5	28° 6	29°46	10°54	18°40	18° 1	23°55	22° 4	M22
T 23	10 13 3	4°37'40	13♓ 0	18°33	19°24	16°52	18°39	19° 6	28° 4	29°46	10°56	18°39	17°58	24° 2	22° 8	T 23
W24	10 17 0	5°38'12	27°31	18° 5	20°15	17°40	18°48	19° 6	28° 1	29°46	10°57	18°38	17°54	24° 8	22°11	W24
T 25	10 20 56	6°38'42	11♈40	17°44	21° 6	18°27	18°56	19° 7	27°59	29°46	10°59	18°35	17°51	24°15	22°15	T 25
F 26	10 24 53	7°39'10	25°24	17°31	21°58	19°14	19° 4	19° 8	27°56	29°47	11° 1	18°33	17°48	24°21	22°19	F 26
S 27	10 28 49	8°39'37	8♉42	17°D25	22°50	20° 1	19°13	19° 9	27°53	29°47	11° 2	18°30	17°45	24°28	22°22	S 27
S 28	10 32 46	9♓40'01	21♉36	17♒25	23♊43	20♓48	19♉22	19♊10	27♌51	29♏47	11♓ 4	18♌28	17♌42	24♋35	22♐26	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s 4	14n 3	5s15	10s46	0n28	17s16	6n 2	12s37	1s 3	15n46	0s57	21n34	1s24	12n32	0n47	18s23	1n41	19s 6	12s23	15n12	15n 4	19n19	18s 9	4n55
T 2	16 47	16 39	5 0	10 15	0 44	17 17	6 0	12 20	1 3	15 48	0 57	21 34	1 24	12 33	0 47	18 23	1 41	19 5	12 22	15 12	15 5	19 19	18 9	4 56
W 3	16 29	18 30	4 32	9 47	1 1	17 19	5 56	12 3	1 2	15 49	0 57	21 34	1 24	12 34	0 47	18 23	1 41	19 5	12 22	15 12	15 6	19 18	18 8	4 56
T 4	16 12	19 31	3 52	9 22	1 18	17 21	5 53	11 45	1 2	15 51	0 57	21 35	1 24	12 34	0 47	18 23	1 41	19 4	12 22	15 12	15 7	19 18	18 8	4 57
F 5	15 53	19 40	3 3	9 0	1 35	17 23	5 50	11 28	1 2	15 53	0 56	21 35	1 23	12 35	0 47	18 23	1 41	19 3	12 22	15 12	15 8	19 18	18 8	4 57
S 6	15 35	18 58	2 6	8 43	1 52	17 26	5 46	11 11	1 1	15 54	0 56	21 35	1 23	12 36	0 47	18 23	1 41	19 2	12 22	15 12	15 9	19 18	18 8	4 58
S 7	15 16	17 25	1 3	8 29	2 9	17 28	5 42	10 53	1 1	15 56	0 56	21 35	1 23	12 37	0 47	18 23	1 41	19 2	12 22	15 12	15 10	19 17	18 7	4 59
M 8	14 58	15 6	0n 3	8 20	2 26	17 30	5 38	10 35	1 1	15 58	0 55	21 35	1 23	12 38	0 47	18 23	1 41	19 1	12 22	15 12	15 11	19 17	18 7	4 59
T 9	14 38	12 7	1 9	8 16	2 41	17 32	5 33	10 18	1 0	16 0	0 55	21 35	1 23	12 39	0 47	18 23	1 41	19 0	12 22	15 12	15 12	19 17	18 7	5 0
W10	14 19	8 36	2 13	8 16	2 56	17 34	5 29	10 0	1 0	16 2	0 55	21 35	1 22	12 40	0 47	18 24	1 42	19 0	12 22	15 12	15 13	19 17	18 7	5 0
T 11	14 0	4 40	3 11	8 21	3 9	17 36	5 24	9 42	1 0	16 4	0 55	21 35	1 22	12 41	0 47	18 24	1 42	18 59	12 22	15 12	15 14	19 16	18 6	5 1
F 12	13 40	0 29	4 2	8 30	3 20	17 38	5 19	9 24	0 59	16 6	0 54	21 36	1 22	12 42	0 47	18 24	1 42	18 58	12 22	15 13	15 15	19 16	18 6	5 2
S 13	13 20	3s47	4 41	8 43	3 29	17 39	5 15	9 6	0 59	16 8	0 54	21 36	1 22	12 43	0 47	18 24	1 42	18 58	12 22	15 13	15 16	19 16	18 6	5 2
S 14	12 59	7 58	5 7	9 0	3 35	17 41	5 9	8 48	0 58	16 10	0 54	21 36	1 21	12 44	0 47	18 24	1 42	18 57	12 22	15 13	15 17	19 15	18 5	5 3
M15	12 39	11 51	5 18	9 19	3 40	17 42	5 4	8 29	0 58	16 12	0 54	21 36	1 21	12 44	0 47	18 24	1 42	18 57	12 22	15 13	15 18	19 15	18 5	5 3
T 16	12 18	15 13	5 11	9 41	3 41	17 43	4 59	8 11	0 58	16 15	0 53	21 36	1 21	12 45	0 47	18 24	1 42	18 56	12 22	15 13	15 19	19 15	18 5	5 4
W17	11 57	17 48	4 45	10 4	3 41	17 44	4 54	7 53	0 57	16 17	0 53	21 37	1 21	12 46	0 47	18 24	1 42	18 55	12 22	15 13	15 19	19 14	18 4	5 5
T 18	11 36	19 22	4 2	10 28	3 38	17 44	4 48	7 34	0 57	16 19	0 53	21 37	1 20	12 47	0 47	18 24	1 42	18 55	12 22	15 13	15 20	19 14	18 4	5 5
F 19	11 15	19 41	3 3	10 53	3 33	17 45	4 42	7 16	0 56	16 21	0 53	21 37	1 20	12 48	0 47	18 24	1 42	18 54	12 21	15 13	15 21	19 14	18 4	5 6
S 20	10 53	18 39	1 50	11 17	3 27	17 45	4 37	6 57	0 56	16 24	0 52	21 37	1 20	12 49	0 47	18 24	1 42	18 53	12 21	15 12	15 22	19 13	18 3	5 7
S 21	10 32	16 19	0 30	11 41	3 18	17 45	4 31	6 38	0 56	16 26	0 52	21 38	1 20	12 50	0 47	18 24	1 42	18 53	12 21	15 12	15 23	19 13	18 3	5 7
M22	10 10	12 54	0s53	12 4	3 9	17 44	4 25	6 20	0 55	16 29	0 52	21 38	1 20	12 51	0 47	18 24	1 42	18 52	12 21	15 12	15 24	19 13	18 2	5 8
T 23	9 48	8 41	2 11	12 25	2 58	17 43	4 19	6 1	0 55	16 31	0 52	21 38	1 19	12 52	0 47	18 24	1 42	18 51	12 21	15 12	15 25	19 12	18 2	5 9
W24	9 26	4 2	3 19	12 45	2 46	17 42	4 13	5 42	0 54	16 34	0 51	21 38	1 19	12 53	0 47	18 24	1 42	18 51	12 21	15 13	15 26	19 12	18 1	5 9
T 25	9 3	0n43	4 13	13 3	2 34	17 40	4 8	5 23	0 54	16 36	0 51	21 39	1 19	12 54	0 47	18 24	1 42	18 50	12 21	15 14	15 27	19 12	18 1	5 10
F 26	8 41	5 18	4 51	13 19	2 21	17 38	4 2	5 4	0 53	16 39	0 51	21 39	1 19	12 54	0 47	18 24	1 42	18 49	12 22	15 15	15 28	19 11	18 1	5 11
S 27	8 19	9 28	5 11	13 33	2 8	17 36	3 56	4 45	0 53	16 41	0 51	21 39	1 18	12 55	0 47	18 24	1 42	18 49	12 22	15 15	15 29	19 11	18 0	5 11
S 28	7s56	13n 3	5s15	13s46	1n55	17s33	3n49	4s26	0s52	16n44	0s51	21n40	1s18	12n56	0n47	18s24	1n43	18s48	12s22	15n16	15n30	19n11	18s 0	5n12

Julian Day Number = 2560053.5, Delta T = 291.95 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'34, Lahiri = 28°00'35

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ASTRODIENST EPHEMERIS for the year 2297
geocentric

MARCH 2297 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 42	10♓40'24	4♊ 7	17♒33	24♑37	21♓36	19♉31	19♊11	27°R48	29°R47	11♓ 6	18°R27	17♌39	24♋41	22♐29	M 1
T 2	10 40 39	11°40'45	16°20	17°46	25°31	22°23	19°40	19°12	27♌46	29♏47	11° 7	18°D27	17°35	24°48	22°32	T 2
W 3	10 44 36	12°41'03	28°20	18° 6	26°26	23°10	19°49	19°13	27°43	29°47	11° 9	18♌28	17°32	24°55	22°35	W 3
T 4	10 48 32	13°41'20	10♋11	18°30	27°22	23°57	19°58	19°15	27°41	29°47	11°11	18°29	17°29	25° 1	22°38	T 4
F 5	10 52 29	14°41'35	21°59	19° 0	28°18	24°44	20° 8	19°17	27°38	29°47	11°12	18°31	17°26	25° 8	22°41	F 5
S 6	10 56 25	15°41'48	3♌47	19°34	29°14	25°31	20°17	19°18	27°36	29°46	11°14	18°33	17°23	25°15	22°44	S 6
S 7	11 0 22	16°41'59	15°41	20°13	0♒11	26°18	20°27	19°20	27°33	29°46	11°15	18°R34	17°20	25°21	22°47	S 7
M 8	11 4 18	17°42'09	27°42	20°56	1° 9	27° 5	20°37	19°22	27°31	29°46	11°17	18°33	17°16	25°28	22°50	M 8
T 9	11 8 15	18°42'16	9♍54	21°42	2° 7	27°52	20°47	19°24	27°29	29°46	11°19	18°31	17°13	25°35	22°52	T 9
W10	11 12 11	19°42'21	22°18	22°32	3° 5	28°39	20°57	19°26	27°26	29°46	11°20	18°28	17°10	25°41	22°55	W10
T 11	11 16 8	20°42'25	4♎55	23°26	4° 4	29°26	21° 7	19°28	27°24	29°45	11°22	18°23	17° 7	25°48	22°57	T 11
F 12	11 20 5	21°42'26	17°46	24°22	5° 4	0♈13	21°17	19°31	27°21	29°45	11°24	18°18	17° 4	25°55	22°59	F 12
S 13	11 24 1	22°42'26	0♏50	25°21	6° 3	1° 0	21°27	19°33	27°19	29°45	11°25	18°12	17° 0	26° 1	23° 2	S 13
S 14	11 27 58	23°42'25	14° 8	26°23	7° 3	1°47	21°38	19°36	27°17	29°44	11°27	18° 6	16°57	26° 8	23° 4	S 14
M15	11 31 54	24°42'22	27°37	27°27	8° 4	2°33	21°49	19°38	27°15	29°44	11°29	18° 2	16°54	26°15	23° 6	M15
T 16	11 35 51	25°42'17	11♐19	28°34	9° 5	3°20	21°59	19°41	27°12	29°43	11°30	17°59	16°51	26°21	23° 8	T 16
W17	11 39 47	26°42'10	25°13	29°43	10° 6	4° 7	22°10	19°44	27°10	29°43	11°32	17°D58	16°48	26°28	23° 9	W17
T 18	11 43 44	27°42'02	9♑18	0♓53	11° 8	4°54	22°21	19°47	27° 8	29°42	11°33	17°59	16°45	26°35	23°11	T 18
F 19	11 47 40	28°41'53	23°33	2° 6	12° 9	5°40	22°32	19°50	27° 6	29°42	11°35	18° 0	16°41	26°41	23°13	F 19
S 20	11 51 37	29°41'42	7♒56	3°21	13°12	6°27	22°43	19°53	27° 4	29°41	11°37	18° 1	16°38	26°48	23°14	S 20
S 21	11 55 34	0♈41'29	22°24	4°38	14°14	7°14	22°54	19°56	27° 2	29°40	11°38	18°R 2	16°35	26°55	23°16	S 21
M22	11 59 30	1°41'14	6♓54	5°56	15°17	8° 0	23° 5	20° 0	27° 0	29°40	11°40	18° 0	16°32	27° 1	23°17	M22
T 23	12 3 27	2°40'57	21°19	7°16	16°20	8°47	23°17	20° 3	26°58	29°39	11°41	17°57	16°29	27° 8	23°18	T 23
W24	12 7 23	3°40'39	5♈35	8°38	17°23	9°33	23°28	20° 7	26°56	29°38	11°43	17°51	16°25	27°14	23°19	W24
T 25	12 11 20	4°40'18	19°35	10° 1	18°27	10°20	23°40	20°10	26°54	29°38	11°44	17°44	16°22	27°21	23°20	T 25
F 26	12 15 16	5°39'55	3♉16	11°26	19°31	11° 6	23°51	20°14	26°52	29°37	11°46	17°35	16°19	27°28	23°21	F 26
S 27	12 19 13	6°39'31	16°34	12°52	20°35	11°53	24° 3	20°18	26°50	29°36	11°48	17°27	16°16	27°34	23°22	S 27
S 28	12 23 9	7°39'04	29°29	14°20	21°39	12°39	24°15	20°22	26°48	29°35	11°49	17°20	16°13	27°41	23°22	S 28
M29	12 27 6	8°38'35	12♊ 3	15°49	22°43	13°25	24°27	20°26	26°46	29°34	11°51	17°14	16°10	27°48	23°23	M29
T 30	12 31 2	9°38'03	24°18	17°20	23°48	14°12	24°39	20°30	26°45	29°34	11°52	17°11	16° 6	27°54	23°23	T 30
W31	12 34 59	10♈37'30	6♋19	18♓52	24♒53	14♈58	24♉51	20♊34	26♌43	29♏33	11♓54	17°D 9	16♌ 3	28♋ 1	23♐24	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s33	15n57	5s 4	13s56	1n42	17s30	3n43	4s 7	0s52	16n46	0s50	21n40	1s18	12n57	0n47	18s24	1n43	18s48	12s22	15n16	15n31	19n10	17s59	5n13
T 2	7 10	18 4	4 39	14 4	1 29	17 26	3 37	3 48	0 52	16 49	0 50	21 40	1 18	12 58	0 47	18 24	1 43	18 47	12 22	15 16	15 32	19 10	17 59	5 13
W 3	6 47	19 21	4 3	14 11	1 15	17 22	3 31	3 29	0 51	16 52	0 50	21 41	1 17	12 59	0 47	18 24	1 43	18 46	12 22	15 16	15 33	19 10	17 58	5 14
T 4	6 24	19 45	3 16	14 16	1 3	17 18	3 25	3 10	0 51	16 54	0 50	21 41	1 17	13 0	0 47	18 24	1 43	18 46	12 22	15 16	15 34	19 9	17 58	5 15
F 5	6 1	19 17	2 21	14 19	0 50	17 13	3 19	2 51	0 50	16 57	0 49	21 41	1 17	13 1	0 47	18 24	1 43	18 45	12 22	15 15	15 35	19 9	17 57	5 15
S 6	5 38	17 58	1 20	14 20	0 38	17 8	3 13	2 32	0 50	17 0	0 49	21 42	1 17	13 1	0 47	18 24	1 43	18 45	12 22	15 15	15 36	19 8	17 56	5 16
S 7	5 15	15 51	0 16	14 19	0 26	17 2	3 7	2 13	0 49	17 3	0 49	21 42	1 17	13 2	0 47	18 23	1 43	18 44	12 22	15 14	15 37	19 8	17 56	5 17
M 8	4 51	13 2	0n50	14 16	0 14	16 56	3 0	1 54	0 49	17 5	0 49	21 42	1 16	13 3	0 47	18 23	1 43	18 43	12 22	15 14	15 38	19 8	17 55	5 17
T 9	4 28	9 37	1 54	14 12	0 3	16 49	2 54	1 35	0 48	17 8	0 49	21 43	1 16	13 4	0 47	18 23	1 43	18 43	12 22	15 15	15 39	19 7	17 55	5 18
W10	4 4	5 43	2 54	14 7	0s 8	16 42	2 48	1 16	0 48	17 11	0 48	21 43	1 16	13 5	0 47	18 23	1 43	18 42	12 22	15 16	15 40	19 7	17 54	5 19
T 11	3 41	1 31	3 47	13 59	0 19	16 35	2 42	0 57	0 47	17 14	0 48	21 44	1 16	13 5	0 47	18 23	1 43	18 42	12 22	15 17	15 41	19 6	17 54	5 20
F 12	3 17	2s49	4 29	13 50	0 29	16 27	2 36	0 38	0 47	17 17	0 48	21 44	1 15	13 6	0 47	18 23	1 43	18 41	12 22	15 19	15 42	19 6	17 53	5 20
S 13	2 53	7 6	4 57	13 39	0 39	16 18	2 30	0 19	0 46	17 20	0 48	21 44	1 15	13 7	0 47	18 23	1 43	18 41	12 22	15 21	15 43	19 6	17 52	5 21
S 14	2 30	11 6	5 11	13 27	0 48	16 10	2 24	0n 1	0 46	17 23	0 48	21 45	1 15	13 8	0 47	18 23	1 43	18 40	12 22	15 23	15 44	19 5	17 52	5 22
M15	2 6	14 36	5 7	13 14	0 57	16 0	2 18	0 20	0 45	17 25	0 47	21 45	1 15	13 9	0 47	18 22	1 43	18 40	12 23	15 24	15 45	19 5	17 51	5 22
T 16	1 42	17 22	4 46	12 59	1 5	15 50	2 12	0 39	0 45	17 28	0 47	21 46	1 15	13 9	0 47	18 22	1 43	18 39	12 23	15 25	15 46	19 4	17 50	5 23
W17	1 19	19 11	4 8	12 42	1 14	15 40	2 6	0 58	0 44	17 31	0 47	21 46	1 14	13 10	0 47	18 22	1 43	18 39	12 23	15 25	15 47	19 4	17 50	5 24
T 18	0 55	19 50	3 15	12 24	1 21	15 29	2 0	1 17	0 43	17 34	0 47	21 46	1 14	13 11	0 47	18 22	1 44	18 38	12 23	15 25	15 48	19 3	17 49	5 25
F 19	0 31	19 14	2 9	12 5	1 28	15 18	1 54	1 36	0 43	17 37	0 47	21 47	1 14	13 11	0 47	18 22	1 44	18 37	12 23	15 25	15 48	19 3	17 49	5 25
S 20	0 7	17 22	0 55	11 44	1 35	15 6	1 48	1 55	0 42	17 40	0 46	21 47	1 14	13 12	0 47	18 22	1 44	18 37	12 23	15 24	15 49	19 3	17 48	5 26
S 21	0n16	14 24	0s24	11 22	1 41	14 54	1 42	2 13	0 42	17 43	0 46	21 48	1 13	13 13	0 47	18 22	1 44	18 36	12 23	15 24	15 50	19 2	17 47	5 27
M22	0 40	10 31	1 41	10 59	1 47	14 42	1 36	2 32	0 41	17 46	0 46	21 48	1 13	13 14	0 47	18 21	1 44	18 36	12 23	15 25	15 51	19 2	17 47	5 28
T 23	1 4	6 3	2 50	10 34	1 53	14 29	1 30	2 51	0 41	17 49	0 46	21 49	1 13	13 14	0 47	18 21	1 44	18 36	12 24	15 26	15 52	19 1	17 46	5 28
W24	1 28	1 17	3 49	10 8	1 58	14 15	1 25	3 10	0 40	17 52	0 46	21 49	1 13	13 15	0 47	18 21	1 44	18 35	12 24	15 27	15 53	19 1	17 45	5 29
T 25	1 51	3n27	4 32	9 41	2 2	14 1	1 19	3 29	0 40	17 55	0 45	21 50	1 13	13 15	0 47	18 21	1 44	18 35	12 24	15 30	15 54	19 0	17 45	5 30
F 26	2 15	7 54	4 58	9 13	2 7	13 47	1 13	3 47	0 39	17 58	0 45	21 50	1 12	13 16	0 47	18 21	1 44	18 34	12 24	15 32	15 55	19 0	17 44	5 31
S 27	2 38	11 50	5 8	8 43	2 10	13 32	1 8	4 6	0 38	18 1	0 45	21 51	1 12	13 17	0 47	18 20	1 44	18 34	12 24	15 35	15 56	18 59	17 43	5 31
S 28	3 2	15 6	5 1	8 13	2 14	13 17	1 2	4 24	0 38	18 4	0 45	21 51	1 12	13 17	0 47	18 20	1 44	18 33	12 24	15 37	15 57	18 59	17 42	5 32
M29	3 25	17 35	4 40	7 41	2 16	13 1	0 57	4 43	0 37	18 8	0 45	21 52	1 12	13 18	0 47	18 20	1 44	18 33	12 25	15 39	15 58	18 58	17 42	5 33
T 30	3 49	19 11	4 6	7 8	2 19	12 45	0 51	5 1	0 37	18 11	0 45	21 52	1 12	13 18	0 47	18 20	1 44	18 32	12 25	15 40	15 59	18 58	17 41	5 33
W31	4n12	19n53	3s22	6s33	2s21	12s29	0n46	5n20	0s36	18n14	0s44	21n53	1s11	13n19	0n47	18s19	1n44	18s32	12s25	15n40	16n 0	18n57	17s40	5n34

Julian Day Number = 2560081.5, Delta T = 292.08 sec
Ecliptic obliquity = 23°23'56, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'38, Lahiri = 28°00'39

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ASTRODIENST EPHEMERIS for the year 2297
geocentric

APRIL 2297 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 56	11♈36'54	18♋11	20♓25	25♒58	15♈44	25♉ 3	20♊38	26°R41	29°R32	11♓55	17♌10	16♌ 0	28♋ 8	23♐24	T 1
F 2	12 42 52	12°36'16	29°59	22° 0	27° 4	16°30	25°15	20°43	26♌40	29♏31	11°57	17°10	15°57	28°14	23°24	F 2
S 3	12 46 49	13°35'35	11♌49	23°36	28° 9	17°16	25°27	20°47	26°38	29°30	11°58	17°R11	15°54	28°21	23°R24	S 3
S 4	12 50 45	14°34'53	23°45	25°14	29°15	18° 3	25°39	20°52	26°37	29°29	11°59	17°11	15°51	28°28	23°24	S 4
M 5	12 54 42	15°34'08	5♍52	26°53	0♓21	18°49	25°52	20°56	26°35	29°28	12° 1	17° 9	15°47	28°34	23°24	M 5
T 6	12 58 38	16°33'20	18°14	28°33	1°27	19°35	26° 4	21° 1	26°34	29°27	12° 2	17° 5	15°44	28°41	23°24	T 6
W 7	13 2 35	17°32'31	0♎52	0♈15	2°33	20°21	26°17	21° 6	26°32	29°25	12° 4	16°58	15°41	28°48	23°23	W 7
T 8	13 6 31	18°31'39	13°48	1°58	3°40	21° 6	26°29	21°11	26°31	29°24	12° 5	16°50	15°38	28°54	23°23	T 8
F 9	13 10 28	19°30'46	27° 2	3°43	4°46	21°52	26°42	21°16	26°30	29°23	12° 6	16°39	15°35	29° 1	23°22	F 9
S 10	13 14 25	20°29'50	10♏31	5°29	5°53	22°38	26°55	21°21	26°29	29°22	12° 8	16°28	15°31	29° 8	23°22	S 10
S 11	13 18 21	21°28'53	24°13	7°17	7° 0	23°24	27° 8	21°26	26°27	29°21	12° 9	16°18	15°28	29°14	23°21	S 11
M12	13 22 18	22°27'54	8♐ 5	9° 6	8° 7	24°10	27°20	21°31	26°26	29°20	12°10	16°10	15°25	29°21	23°20	M12
T 13	13 26 14	23°26'53	22° 4	10°56	9°14	24°55	27°33	21°36	26°25	29°18	12°12	16° 3	15°22	29°27	23°19	T 13
W14	13 30 11	24°25'50	6♑ 8	12°48	10°21	25°41	27°46	21°41	26°24	29°17	12°13	16° 0	15°19	29°34	23°18	W14
T 15	13 34 7	25°24'46	20°13	14°41	11°29	26°27	27°59	21°47	26°23	29°16	12°14	15°D59	15°16	29°41	23°17	T 15
F 16	13 38 4	26°23'40	4♒20	16°36	12°36	27°12	28°12	21°52	26°22	29°15	12°16	15°59	15°12	29°47	23°16	F 16
S 17	13 42 0	27°22'32	18°27	18°33	13°44	27°58	28°25	21°58	26°21	29°13	12°17	15°R59	15° 9	29°54	23°15	S 17
S 18	13 45 57	28°21'23	2♓34	20°30	14°52	28°43	28°39	22° 4	26°21	29°12	12°18	15°58	15° 6	0♌ 1	23°13	S 18
M19	13 49 54	29°20'12	16°37	22°30	16° 0	29°29	28°52	22° 9	26°20	29°11	12°19	15°55	15° 3	0° 7	23°12	M19
T 20	13 53 50	0♉18'59	0♈36	24°30	17° 8	0♉14	29° 5	22°15	26°19	29° 9	12°21	15°49	15° 0	0°14	23°10	T 20
W21	13 57 47	1°17'44	14°27	26°32	18°16	0°59	29°18	22°21	26°18	29° 8	12°22	15°40	14°57	0°21	23° 8	W21
T 22	14 1 43	2°16'27	28° 6	28°36	19°25	1°45	29°32	22°27	26°18	29° 7	12°23	15°29	14°53	0°27	23° 7	T 22
F 23	14 5 40	3°15'09	11♉30	0♉40	20°33	2°30	29°45	22°33	26°17	29° 5	12°24	15°17	14°50	0°34	23° 5	F 23
S 24	14 9 36	4°13'48	24°37	2°45	21°42	3°15	29°58	22°39	26°17	29° 4	12°25	15° 4	14°47	0°41	23° 3	S 24
S 25	14 13 33	5°12'26	7♊25	4°52	22°50	4° 0	0♊12	22°45	26°16	29° 2	12°26	14°53	14°44	0°47	23° 1	S 25
M26	14 17 29	6°11'01	19°55	6°59	23°59	4°45	0°25	22°51	26°16	29° 1	12°27	14°43	14°41	0°54	22°59	M26
T 27	14 21 26	7° 9'35	2♋ 9	9° 7	25° 8	5°30	0°39	22°57	26°15	28°59	12°28	14°37	14°37	1° 1	22°56	T 27
W28	14 25 23	8° 8'06	14°10	11°15	26°17	6°15	0°53	23° 3	26°15	28°58	12°30	14°32	14°34	1° 7	22°54	W28
T 29	14 29 19	9° 6'35	26° 2	13°23	27°26	7° 0	1° 6	23°10	26°15	28°56	12°31	14°30	14°31	1°14	22°52	T 29
F 30	14 33 16	10♉ 5'02	7♌50	15♉32	28♓35	7♉45	1♊20	23♊16	26♌15	28♏55	12♓32	14♌30	14♌28	1♌21	22♐49	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	4n35	19n42	2s30	5s58	2s22	12s12	0n41	5n38	0s36	18n17	0s44	21n53	1s11	13n20	0n46	18s19	1n44	18s32	12s25	15n40	16n 1	18n57	17s40	5n35	
F 2	4 58	18 38	1 31	5 21	2 23	11 55	0 36	5 56	0 35	18 20	0 44	21 54	1 11	13 20	0 46	18 19	1 44	18 31	12 25	15 40	16 2	18 56	17 39	5 36	
S 3	5 21	16 45	0 29	4 44	2 24	11 37	0 31	6 15	0 34	18 23	0 44	21 54	1 11	13 21	0 46	18 19	1 44	18 31	12 25	15 39	16 3	18 56	17 38	5 36	
S 4	5 44	14 8	0n35	4 5	2 24	11 19	0 26	6 33	0 34	18 26	0 44	21 55	1 11	13 21	0 46	18 18	1 44	18 30	12 26	15 39	16 4	18 55	17 37	5 37	
M 5	6 7	10 52	1 39	3 26	2 23	11 1	0 21	6 51	0 33	18 29	0 44	21 55	1 10	13 22	0 46	18 18	1 44	18 30	12 26	15 40	16 5	18 55	17 37	5 38	
T 6	6 30	7 4	2 38	2 45	2 22	10 42	0 16	7 9	0 33	18 32	0 43	21 56	1 10	13 22	0 46	18 18	1 44	18 30	12 26	15 41	16 6	18 54	17 36	5 39	
W 7	6 52	2 53	3 32	2 3	2 21	10 23	0 11	7 26	0 32	18 35	0 43	21 56	1 10	13 22	0 46	18 18	1 44	18 29	12 26	15 43	16 6	18 54	17 35	5 39	
T 8	7 15	1s31	4 15	1 20	2 19	10 3	0 6	7 44	0 31	18 38	0 43	21 57	1 10	13 23	0 46	18 17	1 44	18 29	12 26	15 46	16 7	18 53	17 34	5 40	
F 9	7 37	5 57	4 46	0 37	2 17	9 43	0 1	8 2	0 31	18 41	0 43	21 57	1 10	13 23	0 46	18 17	1 44	18 29	12 27	15 49	16 8	18 53	17 34	5 41	
S 10	8 0	10 10	5 2	0n 8	2 14	9 23	0s 3	8 19	0 30	18 44	0 43	21 58	1 9	13 24	0 46	18 17	1 45	18 28	12 27	15 52	16 9	18 52	17 33	5 41	
S 11	8 22	13 56	5 0	0 53	2 10	9 3	0 8	8 37	0 30	18 47	0 43	21 58	1 9	13 24	0 46	18 16	1 45	18 28	12 27	15 55	16 10	18 52	17 32	5 42	
M12	8 44	16 59	4 42	1 40	2 6	8 42	0 12	8 54	0 29	18 50	0 43	21 59	1 9	13 24	0 46	18 16	1 45	18 28	12 27	15 58	16 11	18 51	17 31	5 43	
T 13	9 6	19 4	4 6	2 27	2 2	8 21	0 17	9 12	0 28	18 54	0 42	21 59	1 9	13 25	0 46	18 16	1 45	18 27	12 28	16 0	16 12	18 51	17 31	5 44	
W14	9 27	20 0	3 15	3 15	1 57	8 0	0 21	9 29	0 28	18 57	0 42	22 0	1 9	13 25	0 46	18 16	1 45	18 27	12 28	16 1	16 13	18 50	17 30	5 44	
T 15	9 49	19 42	2 13	4 4	1 52	7 38	0 25	9 46	0 27	19 0	0 42	22 0	1 9	13 25	0 46	18 15	1 45	18 27	12 28	16 1	16 14	18 50	17 29	5 45	
F 16	10 10	18 9	1 2	4 53	1 46	7 16	0 29	10 3	0 27	19 3	0 42	22 1	1 8	13 26	0 46	18 15	1 45	18 27	12 28	16 1	16 15	18 49	17 28	5 46	
S 17	10 31	15 29	0s13	5 43	1 39	6 54	0 33	10 20	0 26	19 6	0 42	22 1	1 8	13 26	0 46	18 15	1 45	18 26	12 29	16 1	16 16	18 49	17 28	5 46	
S 18	10 52	11 54	1 27	6 34	1 33	6 31	0 37	10 36	0 25	19 9	0 42	22 2	1 8	13 26	0 46	18 14	1 45	18 26	12 29	16 1	16 17	18 48	17 27	5 47	
M19	11 13	7 39	2 35	7 25	1 25	6 8	0 41	10 53	0 25	19 12	0 42	22 2	1 8	13 26	0 46	18 14	1 45	18 26	12 29	16 2	16 18	18 47	17 26	5 48	
T 20	11 34	3 1	3 33	8 17	1 17	5 45	0 45	11 10	0 24	19 15	0 41	22 3	1 8	13 27	0 46	18 14	1 45	18 26	12 29	16 4	16 19	18 47	17 25	5 48	
W21	11 54	1n43	4 18	9 9	1 9	5 22	0 48	11 26	0 23	19 18	0 41	22 3	1 7	13 27	0 46	18 13	1 45	18 25	12 30	16 7	16 20	18 46	17 25	5 49	
T 22	12 15	6 18	4 48	10 1	1 0	4 59	0 52	11 42	0 23	19 21	0 41	22 4	1 7	13 27	0 46	18 13	1 45	18 25	12 30	16 10	16 20	18 46	17 24	5 50	
F 23	12 35	10 29	5 0	10 53	0 51	4 35	0 55	11 58	0 22	19 24	0 41	22 4	1 7	13 27	0 46	18 13	1 45	18 25	12 30	16 14	16 21	18 45	17 23	5 50	
S 24	12 54	14 5	4 57	11 45	0 42	4 11	0 59	12 14	0 22	19 27	0 41	22 5	1 7	13 27	0 46	18 12	1 45	18 25	12 30	16 17	16 22	18 45	17 22	5 51	
S 25	13 14	16 56	4 38	12 37	0 32	3 47	1 2	12 30	0 21	19 30	0 41	22 5	1 7	13 27	0 46	18 12	1 45	18 25	12 31	16 21	16 23	18 44	17 22	5 52	
M26	13 34	18 55	4 7	13 29	0 22	3 23	1 5	12 46	0 20	19 33	0 41	22 6	1 7	13 27	0 46	18 12	1 45	18 24	12 31	16 23	16 24	18 43	17 21	5 52	
T 27	13 53	19 59	3 24	14 20	0 12	2 59	1 8	13 2	0 20	19 35	0 41	22 6	1 6	13 28	0 46	18 11	1 45	18 24	12 31	16 25	16 25	18 43	17 20	5 53	
W28	14 12	20 6	2 33	15 10	0 1	2 34	1 11	13 17	0 19	19 38	0 40	22 7	1 6	13 28	0 46	18 11	1 45	18 24	12 32	16 27	16 26	18 42	17 19	5 54	
T 29	14 30	19 20	1 36	15 59	0n10	2 9	1 14	13 32	0 18	19 41	0 40	22 7	1 6	13 28	0 46	18 11	1 45	18 24	12 32	16 27	16 27	18 42	17 19	5 54	
F 30	14n49	17n43	0s35	16n47	0n20	1s45	1s17	13n48	0s18	19n44	0s40	22n 8	1s 6	13n28	0n46	18s10	1n45	18s24	12s32	16n27	16n28	18n41	17s18	5n55	

Julian Day Number = 2560112.5, Delta T = 292.23 sec
Ecliptic obliquity = 23°23'56, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'43, Lahiri = 28°00'43

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ASTRODIENST EPHEMERIS for the year 2297
geocentric

MAY 2297 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 12	11♉ 3'27	19♌40	17♉39	29♓44	8♉30	1♊34	23♊23	26°R14	28°R53	12♓33	14°R30	14♌25	1♌27	22°R47	S 1
S 2	14 41 9	12° 1'50	1♍37	19°47	0♈53	9°15	1°47	23°29	26♌14	28♏52	12°34	14♌29	14°22	1°34	22♐44	S 2
M 3	14 45 5	13° 0'11	13°47	21°53	2° 2	10° 0	2° 1	23°36	26°D14	28°50	12°35	14°27	14°18	1°40	22°41	M 3
T 4	14 49 2	13°58'30	26°14	23°57	3°12	10°44	2°15	23°42	26°14	28°49	12°35	14°22	14°15	1°47	22°38	T 4
W 5	14 52 58	14°56'46	9♎ 1	26° 1	4°21	11°29	2°29	23°49	26°14	28°47	12°36	14°15	14°12	1°54	22°36	W 5
T 6	14 56 55	15°55'01	22°10	28° 2	5°31	12°13	2°42	23°56	26°14	28°46	12°37	14° 5	14° 9	2° 0	22°33	T 6
F 7	15 0 52	16°53'14	5♏42	0♊ 1	6°40	12°58	2°56	24° 2	26°15	28°44	12°38	13°53	14° 6	2° 7	22°30	F 7
S 8	15 4 48	17°51'25	19°34	1°57	7°50	13°42	3°10	24° 9	26°15	28°42	12°39	13°41	14° 2	2°14	22°27	S 8
S 9	15 8 45	18°49'35	3♐42	3°51	8°59	14°27	3°24	24°16	26°15	28°41	12°40	13°30	13°59	2°20	22°23	S 9
M10	15 12 41	19°47'43	18° 1	5°42	10° 9	15°11	3°38	24°23	26°15	28°39	12°41	13°20	13°56	2°27	22°20	M10
T 11	15 16 38	20°45'49	2♑24	7°30	11°19	15°56	3°52	24°30	26°16	28°38	12°41	13°13	13°53	2°34	22°17	T 11
W12	15 20 34	21°43'55	16°48	9°15	12°29	16°40	4° 6	24°37	26°16	28°36	12°42	13° 9	13°50	2°40	22°14	W12
T 13	15 24 31	22°41'58	1♒ 7	10°56	13°39	17°24	4°20	24°44	26°17	28°34	12°43	13° 7	13°47	2°47	22°10	T 13
F 14	15 28 27	23°40'01	15°19	12°34	14°49	18° 8	4°34	24°51	26°17	28°33	12°44	13°D 6	13°43	2°54	22° 7	F 14
S 15	15 32 24	24°38'01	29°23	14° 8	15°59	18°52	4°48	24°58	26°18	28°31	12°44	13°R 6	13°40	3° 0	22° 3	S 15
S 16	15 36 21	25°36'01	13♓18	15°39	17° 9	19°36	5° 2	25° 5	26°19	28°29	12°45	13° 5	13°37	3° 7	22° 0	S 16
M17	15 40 17	26°33'59	27° 3	17° 6	18°20	20°21	5°16	25°12	26°19	28°28	12°46	13° 2	13°34	3°14	21°56	M17
T 18	15 44 14	27°31'57	10♈40	18°29	19°30	21° 4	5°30	25°19	26°20	28°26	12°46	12°57	13°31	3°20	21°52	T 18
W19	15 48 10	28°29'52	24° 6	19°49	20°40	21°48	5°44	25°27	26°21	28°25	12°47	12°48	13°28	3°27	21°49	W19
T 20	15 52 7	29°27'47	7♉21	21° 4	21°51	22°32	5°58	25°34	26°22	28°23	12°47	12°38	13°24	3°33	21°45	T 20
F 21	15 56 3	0♊25'40	20°23	22°16	23° 1	23°16	6°12	25°41	26°23	28°21	12°48	12°26	13°21	3°40	21°41	F 21
S 22	16 0 0	1°23'32	3♊12	23°23	24°12	24° 0	6°26	25°49	26°24	28°20	12°49	12°14	13°18	3°47	21°37	S 22
S 23	16 3 56	2°21'22	15°46	24°26	25°22	24°44	6°40	25°56	26°25	28°18	12°49	12° 3	13°15	3°53	21°33	S 23
M24	16 7 53	3°19'11	28° 6	25°26	26°33	25°27	6°55	26° 3	26°26	28°16	12°50	11°53	13°12	4° 0	21°29	M24
T 25	16 11 50	4°16'59	10♋14	26°21	27°43	26°11	7° 9	26°11	26°27	28°15	12°50	11°47	13° 8	4° 7	21°25	T 25
W26	16 15 46	5°14'45	22°11	27°12	28°54	26°54	7°23	26°18	26°28	28°13	12°50	11°42	13° 5	4°13	21°21	W26
T 27	16 19 43	6°12'29	4♌ 1	27°58	0♉ 5	27°38	7°37	26°26	26°29	28°12	12°51	11°41	13° 2	4°20	21°17	T 27
F 28	16 23 39	7°10'12	15°48	28°40	1°16	28°21	7°51	26°33	26°31	28°10	12°51	11°D40	12°59	4°27	21°13	F 28
S 29	16 27 36	8° 7'53	27°37	29°18	2°26	29° 5	8° 5	26°41	26°32	28° 8	12°52	11°41	12°56	4°33	21° 9	S 29
S 30	16 31 32	9° 5'33	9♍34	29°51	3°37	29°48	8°19	26°48	26°33	28° 7	12°52	11°R41	12°53	4°40	21° 5	S 30
M31	16 35 29	10♊ 3'11	21♍44	0♋20	4♉48	0♊31	8♊33	26♊56	26♌35	28♏ 5	12♓52	11♌41	12♌49	4♌47	21♐ 1	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 7	15n20	0n27	17n34	0n31	1s20	1s20	14n 3	0s17	19n47	0s40	22n 8	1s 6	13n28	0n45	18s10	1n45	18s24	12s32	16n27	16n29	18n40	17s17	5n55
S 2	15 25	12 16	1 29	18 19	0 42	0 55	1 22	14 18	0 16	19 50	0 40	22 9	1 6	13 28	0 45	18 10	1 45	18 24	12 33	16 27	16 30	18 40	17 16	5 56
M 3	15 43	8 39	2 28	19 3	0 52	0 29	1 25	14 32	0 16	19 53	0 40	22 9	1 6	13 28	0 45	18 9	1 45	18 24	12 33	16 28	16 31	18 39	17 16	5 57
T 4	16 0	4 35	3 22	19 44	1 2	0 4	1 27	14 47	0 15	19 56	0 40	22 10	1 5	13 28	0 45	18 9	1 45	18 23	12 33	16 30	16 32	18 39	17 15	5 57
W 5	16 18	0 13	4 6	20 24	1 12	0n21	1 30	15 1	0 14	19 58	0 40	22 10	1 5	13 28	0 45	18 9	1 45	18 23	12 34	16 32	16 32	18 38	17 14	5 58
T 6	16 35	4s18	4 39	21 1	1 22	0 47	1 32	15 16	0 14	20 1	0 39	22 11	1 5	13 28	0 45	18 8	1 45	18 23	12 34	16 35	16 33	18 37	17 13	5 58
F 7	16 51	8 43	4 58	21 36	1 31	1 12	1 34	15 30	0 13	20 4	0 39	22 11	1 5	13 27	0 45	18 8	1 45	18 23	12 34	16 38	16 34	18 37	17 13	5 59
S 8	17 8	12 47	4 59	22 9	1 39	1 38	1 36	15 44	0 13	20 7	0 39	22 11	1 5	13 27	0 45	18 8	1 45	18 23	12 35	16 41	16 35	18 36	17 12	6 0
S 9	17 24	16 14	4 42	22 39	1 47	2 3	1 38	15 57	0 12	20 10	0 39	22 12	1 5	13 27	0 45	18 7	1 45	18 23	12 35	16 45	16 36	18 35	17 11	6 0
M10	17 39	18 45	4 8	23 6	1 55	2 29	1 40	16 11	0 11	20 12	0 39	22 12	1 4	13 27	0 45	18 7	1 45	18 23	12 35	16 47	16 37	18 35	17 11	6 1
T 11	17 55	20 5	3 18	23 31	2 1	2 55	1 42	16 25	0 11	20 15	0 39	22 13	1 4	13 27	0 45	18 7	1 45	18 23	12 36	16 49	16 38	18 34	17 10	6 1
W12	18 10	20 7	2 14	23 54	2 7	3 20	1 43	16 38	0 10	20 18	0 39	22 13	1 4	13 27	0 45	18 6	1 45	18 23	12 36	16 51	16 39	18 33	17 9	6 2
T 13	18 25	18 51	1 3	24 14	2 12	3 46	1 45	16 51	0 9	20 20	0 39	22 14	1 4	13 26	0 45	18 6	1 45	18 23	12 36	16 51	16 40	18 33	17 9	6 2
F 14	18 39	16 24	0s12	24 31	2 17	4 12	1 46	17 4	0 9	20 23	0 39	22 14	1 4	13 26	0 45	18 5	1 45	18 23	12 37	16 51	16 41	18 32	17 8	6 3
S 15	18 54	13 0	1 25	24 46	2 20	4 37	1 48	17 17	0 8	20 26	0 39	22 14	1 4	13 26	0 45	18 5	1 45	18 23	12 37	16 51	16 42	18 31	17 7	6 3
S 16	19 8	8 54	2 33	24 59	2 23	5 3	1 49	17 29	0 7	20 28	0 38	22 15	1 4	13 26	0 45	18 5	1 45	18 23	12 37	16 52	16 43	18 31	17 6	6 4
M17	19 21	4 23	3 31	25 10	2 24	5 29	1 50	17 42	0 7	20 31	0 38	22 15	1 4	13 25	0 45	18 4	1 45	18 23	12 38	16 52	16 43	18 30	17 6	6 4
T 18	19 35	0n18	4 16	25 19	2 25	5 54	1 51	17 54	0 6	20 33	0 38	22 16	1 3	13 25	0 45	18 4	1 45	18 23	12 38	16 54	16 44	18 29	17 5	6 5
W19	19 47	4 54	4 46	25 25	2 25	6 20	1 52	18 6	0 5	20 36	0 38	22 16	1 3	13 25	0 45	18 4	1 45	18 23	12 38	16 56	16 45	18 29	17 4	6 5
T 20	20 0	9 12	5 0	25 30	2 24	6 45	1 53	18 18	0 5	20 39	0 38	22 16	1 3	13 25	0 45	18 3	1 45	18 24	12 39	16 59	16 46	18 28	17 4	6 5
F 21	20 12	13 1	4 59	25 32	2 22	7 10	1 54	18 30	0 4	20 41	0 38	22 17	1 3	13 24	0 45	18 3	1 45	18 24	12 39	17 3	16 47	18 27	17 3	6 6
S 22	20 24	16 9	4 42	25 33	2 19	7 36	1 54	18 41	0 3	20 44	0 38	22 17	1 3	13 24	0 45	18 3	1 45	18 24	12 39	17 6	16 48	18 27	17 2	6 6
S 23	20 36	18 28	4 12	25 32	2 15	8 1	1 55	18 52	0 3	20 46	0 38	22 17	1 3	13 23	0 45	18 2	1 45	18 24	12 40	17 9	16 49	18 26	17 2	6 7
M24	20 47	19 53	3 30	25 30	2 11	8 26	1 55	19 4	0 2	20 48	0 38	22 18	1 3	13 23	0 45	18 2	1 45	18 24	12 40	17 12	16 50	18 25	17 1	6 7
T 25	20 58	20 21	2 39	25 26	2 5	8 51	1 56	19 14	0 1	20 51	0 38	22 18	1 3	13 23	0 45	18 2	1 45	18 24	12 40	17 14	16 51	18 25	17 1	6 7
W26	21 8	19 54	1 42	25 21	1 58	9 15	1 56	19 25	0 1	20 53	0 38	22 18	1 2	13 22	0 45	18 1	1 45	18 24	12 41	17 15	16 52	18 24	17 0	6 8
T 27	21 18	18 33	0 41	25 14	1 51	9 40	1 56	19 36	0 0	20 56	0 37	22 19	1 2	13 22	0 44	18 1	1 45	18 24	12 41	17 15	16 52	18 23	16 59	6 8
F 28	21 28	16 25	0n22	25 6	1 42	10 4	1 57	19 46	0n 0	20 58	0 37	22 19	1 2	13 21	0 44	18 1	1 45	18 25	12 41	17 15	16 53	18 22	16 59	6 9
S 29	21 38	13 36	1 24	24 57	1 33	10 28	1 57	19 56	0 1	21 0	0 37	22 19	1 2	13 21	0 44	18 0	1 45	18 25	12 42	17 15	16 54	18 22	16 58	6 9
S 30	21 47	10 11	2 24	24 47	1 23	10 52	1 57	20 6	0 2	21 3	0 37	22 20	1 2	13 20	0 44	18 0	1 45	18 25	12 42	17 15	16 55	18 21	16 58	6 9
M31	21n55	6n18	3n17	24n35	1n11	11n16	1s57	20n16	0n 2	21n 5	0s37	22n20	1s 2	13n20	0n44	17s59	1n45	18s25	12s42	17n15	16n56	18n20	16s57	6n10

Julian Day Number = 2560142.5, Delta T = 292.37 sec
Ecliptic obliquity = 23°23'56, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'47, Lahiri = 28°00'47

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ASTRODIENST EPHEMERIS for the year 2297
geocentric

JUNE 2297 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 25	11♊ 0'48	4♎11	0♋43	5♉59	1♊15	8♊47	27♊ 4	26♌36	28°R 4	12♓53	11°R38	12♌46	4♌53	20°R57	T 1
W 2	16 43 22	11°58'23	17° 0	1° 3	7°10	1°58	9° 1	27°11	26°38	28♏ 2	12°53	11♌33	12°43	5° 0	20♐52	W 2
T 3	16 47 19	12°55'57	0♏15	1°17	8°21	2°41	9°15	27°19	26°39	28° 0	12°53	11°26	12°40	5° 7	20°48	T 3
F 4	16 51 15	13°53'30	13°56	1°27	9°32	3°24	9°30	27°27	26°41	27°59	12°53	11°18	12°37	5°13	20°44	F 4
S 5	16 55 12	14°51'01	28° 2	1°32	10°43	4° 7	9°44	27°34	26°43	27°57	12°53	11° 9	12°34	5°20	20°40	S 5
S 6	16 59 8	15°48'32	12♐28	1°R33	11°54	4°50	9°58	27°42	26°44	27°56	12°54	11° 1	12°30	5°26	20°35	S 6
M 7	17 3 5	16°46'01	27° 9	1°29	13° 5	5°33	10°12	27°50	26°46	27°54	12°54	10°54	12°27	5°33	20°31	M 7
T 8	17 7 1	17°43'30	11♑57	1°20	14°17	6°16	10°26	27°57	26°48	27°53	12°54	10°48	12°24	5°40	20°27	T 8
W 9	17 10 58	18°40'57	26°44	1° 8	15°28	6°58	10°40	28° 5	26°50	27°51	12°54	10°46	12°21	5°46	20°23	W 9
T 10	17 14 54	19°38'24	11♒23	0°51	16°39	7°41	10°54	28°13	26°52	27°50	12°54	10°D45	12°18	5°53	20°18	T 10
F 11	17 18 51	20°35'50	25°51	0°31	17°50	8°24	11° 8	28°21	26°54	27°48	12°54	10°45	12°14	6° 0	20°14	F 11
S 12	17 22 48	21°33'15	10♓ 3	0° 7	19° 2	9° 6	11°22	28°28	26°56	27°47	12°R54	10°46	12°11	6° 6	20°10	S 12
S 13	17 26 44	22°30'40	23°59	29♊41	20°13	9°49	11°36	28°36	26°58	27°45	12°54	10°R47	12° 8	6°13	20° 5	S 13
M14	17 30 41	23°28'05	7♈38	29°12	21°25	10°31	11°50	28°44	27° 0	27°44	12°54	10°46	12° 5	6°20	20° 1	M14
T 15	17 34 37	24°25'28	21° 1	28°41	22°36	11°14	12° 3	28°52	27° 2	27°43	12°54	10°43	12° 2	6°26	19°57	T 15
W16	17 38 34	25°22'52	4♉10	28° 9	23°48	11°56	12°17	29° 0	27° 4	27°41	12°54	10°38	11°59	6°33	19°53	W16
T 17	17 42 30	26°20'14	17° 5	27°35	24°59	12°39	12°31	29° 7	27° 6	27°40	12°54	10°32	11°55	6°40	19°48	T 17
F 18	17 46 27	27°17'37	29°47	27° 1	26°11	13°21	12°45	29°15	27° 9	27°38	12°54	10°25	11°52	6°46	19°44	F 18
S 19	17 50 23	28°14'58	12♊17	26°28	27°22	14° 3	12°59	29°23	27°11	27°37	12°54	10°17	11°49	6°53	19°40	S 19
S 20	17 54 20	29°12'19	24°35	25°55	28°34	14°46	13°13	29°31	27°13	27°36	12°54	10°10	11°46	6°59	19°36	S 20
M21	17 58 17	0♋ 9'40	6♋43	25°24	29°46	15°28	13°26	29°39	27°16	27°34	12°53	10° 4	11°43	7° 6	19°31	M21
T 22	18 2 13	1° 7'00	18°41	24°54	0♊57	16°10	13°40	29°47	27°18	27°33	12°53	10° 0	11°40	7°13	19°27	T 22
W23	18 6 10	2° 4'19	0♌33	24°27	2° 9	16°52	13°54	29°54	27°21	27°32	12°53	9°58	11°36	7°19	19°23	W23
T 24	18 10 6	3° 1'38	12°21	24° 3	3°21	17°34	14° 8	0♋ 2	27°23	27°31	12°53	9°D58	11°33	7°26	19°19	T 24
F 25	18 14 3	3°58'56	24° 7	23°41	4°33	18°16	14°21	0°10	27°26	27°29	12°52	9°59	11°30	7°33	19°15	F 25
S 26	18 17 59	4°56'13	5♍57	23°24	5°44	18°58	14°35	0°18	27°28	27°28	12°52	10° 0	11°27	7°39	19°11	S 26
S 27	18 21 56	5°53'29	17°53	23°10	6°56	19°40	14°48	0°26	27°31	27°27	12°52	10° 2	11°24	7°46	19° 7	S 27
M28	18 25 52	6°50'45	0♎ 2	23° 1	8° 8	20°21	15° 2	0°33	27°33	27°26	12°51	10° 3	11°20	7°53	19° 3	M28
T 29	18 29 49	7°48'00	12°28	22°56	9°20	21° 3	15°16	0°41	27°36	27°25	12°51	10°R 3	11°17	7°59	18°59	T 29
W30	18 33 46	8♋45'15	25♎15	22°D55	10♊32	21♊45	15♊29	0♋49	27♌39	27♏23	12♓51	10♌ 2	11♌14	8♌ 6	18♐55	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 3	2n 4	4n 3	24n23	0n59	11n40	1s56	20n25	0n 3	21n 7	0s37	22n20	1s 2	13n19	0n44	17s59	1n45	18s25	12s43	17n16	16n57	18n19	16s56	6n10
W 2	22 11	2s23	4 38	24 10	0 46	12 3	1 56	20 35	0 4	21 9	0 37	22 20	1 2	13 19	0 44	17 59	1 45	18 26	12 43	17 17	16 58	18 19	16 56	6 10
T 3	22 19	6 51	5 0	23 56	0 33	12 26	1 56	20 44	0 4	21 12	0 37	22 21	1 2	13 18	0 44	17 58	1 45	18 26	12 43	17 19	16 59	18 18	16 55	6 10
F 4	22 26	11 8	5 5	23 42	0 18	12 49	1 55	20 53	0 5	21 14	0 37	22 21	1 1	13 18	0 44	17 58	1 45	18 26	12 44	17 21	17 0	18 17	16 55	6 11
S 5	22 32	14 56	4 53	23 26	0 3	13 12	1 55	21 2	0 6	21 16	0 37	22 21	1 1	13 17	0 44	17 58	1 45	18 26	12 44	17 24	17 1	18 16	16 54	6 11
S 6	22 39	17 56	4 21	23 11	0s13	13 34	1 54	21 10	0 6	21 18	0 37	22 21	1 1	13 16	0 44	17 58	1 45	18 27	12 44	17 26	17 1	18 16	16 54	6 11
M 7	22 45	19 50	3 32	22 54	0 29	13 56	1 54	21 18	0 7	21 20	0 37	22 22	1 1	13 16	0 44	17 57	1 45	18 27	12 45	17 28	17 2	18 15	16 53	6 11
T 8	22 50	20 24	2 29	22 38	0 46	14 18	1 53	21 27	0 8	21 22	0 37	22 22	1 1	13 15	0 44	17 57	1 45	18 27	12 45	17 30	17 3	18 14	16 53	6 12
W 9	22 55	19 33	1 15	22 21	1 3	14 39	1 52	21 34	0 8	21 24	0 36	22 22	1 1	13 14	0 44	17 57	1 45	18 27	12 46	17 30	17 4	18 13	16 52	6 12
T 10	23 0	17 23	0s 3	22 4	1 20	15 1	1 51	21 42	0 9	21 26	0 36	22 22	1 1	13 14	0 44	17 56	1 45	18 28	12 46	17 31	17 5	18 13	16 52	6 12
F 11	23 4	14 9	1 21	21 46	1 37	15 22	1 50	21 50	0 10	21 28	0 36	22 23	1 1	13 13	0 44	17 56	1 45	18 28	12 46	17 30	17 6	18 12	16 51	6 12
S 12	23 8	10 7	2 31	21 29	1 55	15 42	1 49	21 57	0 10	21 30	0 36	22 23	1 1	13 12	0 44	17 56	1 45	18 28	12 47	17 30	17 7	18 11	16 51	6 12
S 13	23 11	5 38	3 32	21 12	2 12	16 2	1 48	22 4	0 11	21 32	0 36	22 23	1 1	13 11	0 44	17 55	1 45	18 29	12 47	17 30	17 8	18 10	16 50	6 12
M14	23 14	0 57	4 19	20 55	2 28	16 22	1 47	22 11	0 12	21 34	0 36	22 23	1 1	13 11	0 44	17 55	1 45	18 29	12 47	17 30	17 9	18 10	16 50	6 13
T 15	23 17	3n42	4 51	20 39	2 45	16 41	1 45	22 17	0 12	21 36	0 36	22 23	1 0	13 10	0 44	17 55	1 45	18 29	12 48	17 31	17 9	18 9	16 49	6 13
W16	23 19	8 4	5 7	20 23	3 0	17 1	1 44	22 24	0 13	21 38	0 36	22 23	1 0	13 9	0 44	17 55	1 45	18 30	12 48	17 32	17 10	18 8	16 49	6 13
T 17	23 21	12 0	5 7	20 8	3 15	17 19	1 43	22 30	0 13	21 40	0 36	22 23	1 0	13 8	0 44	17 54	1 45	18 30	12 48	17 34	17 11	18 7	16 49	6 13
F 18	23 22	15 19	4 51	19 54	3 28	17 37	1 41	22 36	0 14	21 42	0 36	22 24	1 0	13 8	0 44	17 54	1 45	18 30	12 49	17 36	17 12	18 6	16 48	6 13
S 19	23 23	17 53	4 22	19 40	3 41	17 55	1 40	22 42	0 15	21 44	0 36	22 24	1 0	13 7	0 44	17 54	1 45	18 31	12 49	17 38	17 13	18 5	16 48	6 13
S 20	23 24	19 36	3 42	19 28	3 52	18 13	1 38	22 47	0 15	21 45	0 36	22 24	1 0	13 6	0 44	17 53	1 45	18 31	12 49	17 40	17 14	18 5	16 47	6 13
M21	23 24	20 23	2 51	19 17	4 3	18 30	1 36	22 52	0 16	21 47	0 36	22 24	1 0	13 5	0 44	17 53	1 45	18 31	12 50	17 41	17 15	18 4	16 47	6 13
T 22	23 24	20 14	1 53	19 7	4 11	18 46	1 35	22 57	0 17	21 49	0 36	22 24	1 0	13 4	0 44	17 53	1 45	18 32	12 50	17 43	17 16	18 3	16 47	6 13
W23	23 23	19 10	0 51	18 58	4 19	19 2	1 33	23 2	0 17	21 50	0 36	22 24	1 0	13 3	0 44	17 53	1 45	18 32	12 50	17 43	17 16	18 2	16 46	6 13
T 24	23 22	17 17	0n13	18 51	4 25	19 18	1 31	23 7	0 18	21 52	0 36	22 24	1 0	13 3	0 44	17 52	1 45	18 33	12 51	17 43	17 17	18 1	16 46	6 13
F 25	23 20	14 40	1 17	18 46	4 29	19 33	1 29	23 11	0 19	21 54	0 35	22 24	1 0	13 2	0 44	17 52	1 44	18 33	12 51	17 43	17 18	18 1	16 46	6 13
S 26	23 18	11 27	2 17	18 42	4 32	19 48	1 27	23 16	0 19	21 55	0 35	22 24	1 0	13 1	0 43	17 52	1 44	18 34	12 51	17 43	17 19	18 0	16 45	6 13
S 27	23 16	7 44	3 13	18 40	4 34	20 2	1 25	23 20	0 20	21 57	0 35	22 24	0 59	13 0	0 43	17 52	1 44	18 34	12 52	17 42	17 20	17 59	16 45	6 13
M28	23 13	3 40	4 0	18 39	4 34	20 15	1 23	23 23	0 20	21 59	0 35	22 24	0 59	12 59	0 43	17 51	1 44	18 34	12 52	17 42	17 21	17 58	16 45	6 13
T 29	23 10	0s39	4 38	18 40	4 33	20 28	1 21	23 27	0 21	22 0	0 35	22 24	0 59	12 58	0 43	17 51	1 44	18 35	12 52	17 42	17 22	17 57	16 45	6 13
W30	23n 7	5s 3	5n 3	18n42	4s31	20n41	1s19	23n30	0n22	22n 2	0s35	22n24	0s59	12n57	0n43	17s51	1n44	18s35	12s53	17n42	17n23	17n56	16s44	6n13

Julian Day Number = 2560173.5, Delta T = 292.52 sec
Ecliptic obliquity = 23°23'56, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'51, Lahiri = 28°00'51

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ASTRODIENST EPHEMERIS for the year 2297
geocentric

JULY 2297 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 42	9♋42'29	8♏28	23♊ 0	11♊44	22♊26	15♊42	0♋57	27♌42	27°R22	12°R50	9°R59	11♌11	8♌13	18°R51	T 1
F 2	18 41 39	10°39'42	22° 7	23° 9	12°56	23° 8	15°56	1° 4	27°44	27♏21	12♓50	9♌56	11° 8	8°19	18♐48	F 2
S 3	18 45 35	11°36'55	6♐15	23°22	14° 8	23°50	16° 9	1°12	27°47	27°20	12°49	9°52	11° 5	8°26	18°44	S 3
S 4	18 49 32	12°34'08	20°46	23°41	15°20	24°31	16°22	1°20	27°50	27°19	12°49	9°48	11° 1	8°33	18°40	S 4
M 5	18 53 28	13°31'20	5♑38	24° 5	16°32	25°12	16°36	1°28	27°53	27°18	12°48	9°45	10°58	8°39	18°37	M 5
T 6	18 57 25	14°28'33	20°41	24°33	17°44	25°54	16°49	1°35	27°56	27°17	12°48	9°43	10°55	8°46	18°33	T 6
W 7	19 1 21	15°25'45	5♒47	25° 6	18°57	26°35	17° 2	1°43	27°59	27°16	12°47	9°D42	10°52	8°52	18°29	W 7
T 8	19 5 18	16°22'57	20°46	25°44	20° 9	27°16	17°15	1°51	28° 2	27°15	12°47	9°42	10°49	8°59	18°26	T 8
F 9	19 9 15	17°20'09	5♓33	26°26	21°21	27°58	17°28	1°58	28° 5	27°14	12°46	9°43	10°46	9° 6	18°23	F 9
S 10	19 13 11	18°17'21	20° 0	27°14	22°33	28°39	17°41	2° 6	28° 8	27°13	12°45	9°45	10°42	9°12	18°19	S 10
S 11	19 17 8	19°14'34	4♈ 5	28° 6	23°46	29°20	17°54	2°14	28°11	27°13	12°45	9°46	10°39	9°19	18°16	S 11
M12	19 21 4	20°11'46	17°48	29° 2	24°58	0♋ 1	18° 7	2°21	28°14	27°12	12°44	9°R46	10°36	9°26	18°13	M12
T 13	19 25 1	21° 9'00	1♉ 8	0♋ 3	26°10	0°42	18°20	2°29	28°17	27°11	12°43	9°46	10°33	9°32	18°10	T 13
W14	19 28 57	22° 6'13	14° 9	1° 9	27°23	1°23	18°33	2°36	28°21	27°10	12°43	9°45	10°30	9°39	18° 6	W14
T 15	19 32 54	23° 3'27	26°52	2°18	28°35	2° 4	18°46	2°44	28°24	27° 9	12°42	9°43	10°26	9°46	18° 3	T 15
F 16	19 36 50	24° 0'42	9♊19	3°32	29°48	2°45	18°58	2°51	28°27	27° 9	12°41	9°41	10°23	9°52	18° 0	F 16
S 17	19 40 47	24°57'57	21°34	4°51	1♋ 0	3°25	19°11	2°59	28°30	27° 8	12°40	9°39	10°20	9°59	17°57	S 17
S 18	19 44 44	25°55'12	3♋39	6°13	2°13	4° 6	19°24	3° 6	28°33	27° 7	12°40	9°37	10°17	10° 6	17°55	S 18
M19	19 48 40	26°52'28	15°36	7°40	3°25	4°47	19°36	3°14	28°37	27° 7	12°39	9°35	10°14	10°12	17°52	M19
T 20	19 52 37	27°49'44	27°28	9°11	4°38	5°28	19°49	3°21	28°40	27° 6	12°38	9°34	10°11	10°19	17°49	T 20
W21	19 56 33	28°47'00	9♌15	10°45	5°51	6° 8	20° 1	3°28	28°43	27° 5	12°37	9°D34	10° 7	10°25	17°47	W21
T 22	20 0 30	29°44'17	21° 2	12°24	7° 3	6°49	20°13	3°36	28°47	27° 5	12°36	9°34	10° 4	10°32	17°44	T 22
F 23	20 4 26	0♌41'33	2♍50	14° 6	8°16	7°29	20°26	3°43	28°50	27° 4	12°35	9°35	10° 1	10°39	17°42	F 23
S 24	20 8 23	1°38'50	14°42	15°51	9°29	8°10	20°38	3°50	28°54	27° 4	12°35	9°36	9°58	10°45	17°39	S 24
S 25	20 12 19	2°36'08	26°42	17°40	10°42	8°50	20°50	3°57	28°57	27° 3	12°34	9°36	9°55	10°52	17°37	S 25
M26	20 16 16	3°33'25	8♎53	19°32	11°55	9°30	21° 2	4° 5	29° 1	27° 3	12°33	9°37	9°52	10°59	17°35	M26
T 27	20 20 13	4°30'43	21°19	21°27	13° 7	10°11	21°14	4°12	29° 4	27° 3	12°32	9°37	9°48	11° 5	17°33	T 27
W28	20 24 9	5°28'01	4♏ 4	23°24	14°20	10°51	21°26	4°19	29° 8	27° 2	12°31	9°R38	9°45	11°12	17°31	W28
T 29	20 28 6	6°25'20	17°12	25°23	15°33	11°31	21°38	4°26	29°11	27° 2	12°30	9°38	9°42	11°19	17°29	T 29
F 30	20 32 2	7°22'38	0♐44	27°25	16°46	12°11	21°49	4°33	29°15	27° 2	12°29	9°37	9°39	11°25	17°27	F 30
S 31	20 35 59	8♌19'58	14♐44	29♋28	17♋59	12♋51	22♊ 1	4♋40	29♌18	27♏ 1	12♓28	9♌37	9♌36	11♌32	17♐25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 3	9s21	5n13	18n46	4s28	20n53	1s17	23n33	0n22	22n 3	0s35	22n25	0s59	12n56	0n43	17s51	1n44	18s36	12s53	17n43	17n23	17n55	16s44	6n13
F 2	22 58	13 20	5 7	18 51	4 23	21 4	1 15	23 36	0 23	22 5	0 35	22 25	0 59	12 55	0 43	17 51	1 44	18 36	12 53	17 44	17 24	17 55	16 44	6 13
S 3	22 54	16 42	4 41	18 57	4 17	21 15	1 13	23 39	0 24	22 6	0 35	22 25	0 59	12 54	0 43	17 50	1 44	18 37	12 54	17 45	17 25	17 54	16 44	6 13
S 4	22 48	19 8	3 57	19 4	4 11	21 26	1 10	23 41	0 24	22 7	0 35	22 24	0 59	12 53	0 43	17 50	1 44	18 37	12 54	17 46	17 26	17 53	16 44	6 13
M 5	22 43	20 20	2 57	19 13	4 3	21 35	1 8	23 44	0 25	22 9	0 35	22 24	0 59	12 52	0 43	17 50	1 44	18 38	12 54	17 47	17 27	17 52	16 43	6 13
T 6	22 37	20 7	1 43	19 23	3 55	21 45	1 6	23 46	0 25	22 10	0 35	22 24	0 59	12 51	0 43	17 50	1 44	18 38	12 55	17 47	17 28	17 51	16 43	6 13
W 7	22 30	18 27	0 22	19 33	3 46	21 53	1 3	23 47	0 26	22 11	0 35	22 24	0 59	12 50	0 43	17 50	1 44	18 39	12 55	17 47	17 29	17 50	16 43	6 12
T 8	22 24	15 30	1s 1	19 44	3 36	22 1	1 1	23 49	0 27	22 13	0 35	22 24	0 59	12 49	0 43	17 50	1 44	18 39	12 55	17 47	17 30	17 49	16 43	6 12
F 9	22 17	11 36	2 18	19 56	3 25	22 9	0 59	23 50	0 27	22 14	0 35	22 24	0 59	12 48	0 43	17 49	1 44	18 40	12 56	17 47	17 30	17 48	16 43	6 12
S 10	22 9	7 5	3 24	20 8	3 14	22 15	0 56	23 51	0 28	22 15	0 35	22 24	0 59	12 47	0 43	17 49	1 44	18 40	12 56	17 47	17 31	17 48	16 43	6 12
S 11	22 1	2 19	4 17	20 20	3 3	22 22	0 54	23 52	0 29	22 16	0 35	22 24	0 59	12 46	0 43	17 49	1 44	18 41	12 56	17 46	17 32	17 47	16 43	6 12
M12	21 53	2n27	4 53	20 33	2 51	22 27	0 51	23 53	0 29	22 18	0 35	22 24	0 59	12 44	0 43	17 49	1 44	18 41	12 57	17 46	17 33	17 46	16 42	6 12
T 13	21 44	6 58	5 12	20 46	2 38	22 32	0 49	23 54	0 30	22 19	0 35	22 24	0 59	12 43	0 43	17 49	1 44	18 42	12 57	17 46	17 34	17 45	16 42	6 11
W14	21 35	11 2	5 15	20 58	2 25	22 36	0 46	23 54	0 30	22 20	0 35	22 24	0 59	12 42	0 43	17 49	1 44	18 42	12 57	17 47	17 35	17 44	16 42	6 11
T 15	21 26	14 31	5 2	21 10	2 12	22 40	0 43	23 54	0 31	22 21	0 35	22 24	0 58	12 41	0 43	17 49	1 44	18 43	12 57	17 47	17 36	17 43	16 42	6 11
F 16	21 16	17 17	4 35	21 22	1 59	22 43	0 41	23 54	0 32	22 22	0 35	22 24	0 58	12 40	0 43	17 48	1 44	18 43	12 58	17 48	17 36	17 42	16 42	6 11
S 17	21 6	19 13	3 56	21 33	1 46	22 46	0 38	23 53	0 32	22 23	0 34	22 24	0 58	12 39	0 43	17 48	1 43	18 44	12 58	17 48	17 37	17 41	16 42	6 11
S 18	20 56	20 15	3 6	21 43	1 32	22 47	0 36	23 53	0 33	22 24	0 34	22 23	0 58	12 38	0 43	17 48	1 43	18 45	12 58	17 49	17 38	17 40	16 42	6 10
M19	20 45	20 21	2 9	21 52	1 19	22 48	0 33	23 52	0 33	22 25	0 34	22 23	0 58	12 36	0 43	17 48	1 43	18 45	12 59	17 49	17 39	17 39	16 42	6 10
T 20	20 34	19 33	1 7	22 0	1 5	22 49	0 30	23 51	0 34	22 26	0 34	22 23	0 58	12 35	0 43	17 48	1 43	18 46	12 59	17 50	17 40	17 38	16 42	6 10
W21	20 22	17 53	0 2	22 6	0 52	22 49	0 28	23 50	0 35	22 27	0 34	22 23	0 58	12 34	0 43	17 48	1 43	18 46	12 59	17 50	17 41	17 37	16 42	6 9
T 22	20 10	15 28	1n 3	22 11	0 39	22 48	0 25	23 49	0 35	22 28	0 34	22 23	0 58	12 33	0 43	17 48	1 43	18 47	12 59	17 50	17 42	17 36	16 42	6 9
F 23	19 58	12 24	2 6	22 14	0 26	22 46	0 22	23 47	0 36	22 29	0 34	22 23	0 58	12 32	0 43	17 48	1 43	18 47	13 0	17 49	17 42	17 35	16 42	6 9
S 24	19 46	8 50	3 3	22 15	0 13	22 44	0 20	23 45	0 36	22 30	0 34	22 23	0 58	12 31	0 43	17 48	1 43	18 48	13 0	17 49	17 43	17 35	16 42	6 9
S 25	19 33	4 52	3 53	22 13	0 1	22 41	0 17	23 43	0 37	22 31	0 34	22 22	0 58	12 29	0 43	17 48	1 43	18 49	13 0	17 49	17 44	17 34	16 43	6 8
M26	19 20	0 41	4 33	22 10	0n11	22 38	0 14	23 41	0 38	22 32	0 34	22 22	0 58	12 28	0 43	17 48	1 43	18 49	13 0	17 49	17 45	17 33	16 43	6 8
T 27	19 6	3s38	5 2	22 4	0 22	22 34	0 12	23 39	0 38	22 32	0 34	22 22	0 58	12 27	0 43	17 48	1 43	18 50	13 1	17 49	17 46	17 32	16 43	6 8
W28	18 52	7 53	5 16	21 55	0 33	22 29	0 9	23 36	0 39	22 33	0 34	22 22	0 58	12 26	0 43	17 48	1 43	18 50	13 1	17 49	17 47	17 31	16 43	6 7
T 29	18 38	11 54	5 15	21 44	0 43	22 23	0 6	23 33	0 39	22 34	0 34	22 22	0 58	12 24	0 43	17 48	1 43	18 51	13 1	17 49	17 47	17 30	16 43	6 7
F 30	18 24	15 26	4 57	21 30	0 53	22 17	0 4	23 30	0 40	22 35	0 34	22 21	0 58	12 23	0 43	17 48	1 43	18 52	13 1	17 49	17 48	17 29	16 43	6 7
S 31	18n 9	18s13	4n20	21n14	1n 2	22n10	0s 1	23n27	0n41	22n36	0s34	22n21	0s58	12n22	0n43	17s48	1n43	18s52	13s 1	17n49	17n49	17n28	16s43	6n 6

Julian Day Number = 2560203.5, Delta T = 292.66 sec
Ecliptic obliquity = 23°23'56, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'55, Lahiri = 28°00'56

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ASTRODIENST EPHEMERIS for the year 2297
geocentric

AUGUST 2297 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 55	9♌17'17	29♐ 8	1♌32	19♋12	13♋31	22♊13	4♋47	29♌22	27°R 1	12°R27	9°D37	9♌32	11♌39	17°R23	S 1
M 2	20 43 52	10°14'38	13♑56	3°37	20°25	14°11	22°24	4°54	29°25	27♏ 1	12♓26	9♌37	9°29	11°45	17♐22	M 2
T 3	20 47 49	11°11'58	29° 0	5°43	21°38	14°51	22°36	5° 0	29°29	27° 1	12°25	9°37	9°26	11°52	17°20	T 3
W 4	20 51 45	12° 9'20	14♒11	7°49	22°51	15°31	22°47	5° 7	29°32	27° 1	12°24	9°R37	9°23	11°59	17°19	W 4
T 5	20 55 42	13° 6'42	29°22	9°55	24° 5	16°11	22°58	5°14	29°36	27° 0	12°23	9°37	9°20	12° 5	17°17	T 5
F 6	20 59 38	14° 4'05	14♓22	12° 1	25°18	16°51	23° 9	5°21	29°40	27° 0	12°22	9°37	9°17	12°12	17°16	F 6
S 7	21 3 35	15° 1'29	29° 4	14° 7	26°31	17°31	23°20	5°27	29°43	27° 0	12°21	9°36	9°13	12°18	17°15	S 7
S 8	21 7 31	15°58'54	13♈22	16°12	27°44	18°10	23°31	5°34	29°47	27°D 0	12°19	9°36	9°10	12°25	17°14	S 8
M 9	21 11 28	16°56'20	27°13	18°15	28°58	18°50	23°42	5°41	29°51	27° 0	12°18	9°35	9° 7	12°32	17°13	M 9
T 10	21 15 24	17°53'47	10♉38	20°18	0♌11	19°30	23°53	5°47	29°54	27° 0	12°17	9°35	9° 4	12°38	17°12	T 10
W11	21 19 21	18°51'16	23°39	22°20	1°24	20° 9	24° 4	5°54	29°58	27° 0	12°16	9°D35	9° 1	12°45	17°11	W11
T 12	21 23 17	19°48'46	6♊17	24°21	2°38	20°49	24°15	6° 0	0♍ 2	27° 1	12°15	9°35	8°58	12°52	17°11	T 12
F 13	21 27 14	20°46'17	18°38	26°20	3°51	21°28	24°25	6° 6	0° 5	27° 1	12°14	9°36	8°54	12°58	17°10	F 13
S 14	21 31 11	21°43'50	0♋44	28°18	5° 5	22° 8	24°35	6°13	0° 9	27° 1	12°13	9°37	8°51	13° 5	17° 9	S 14
S 15	21 35 7	22°41'24	12°41	0♍14	6°18	22°47	24°46	6°19	0°13	27° 1	12°11	9°38	8°48	13°12	17° 9	S 15
M16	21 39 4	23°38'59	24°31	2° 9	7°32	23°26	24°56	6°25	0°17	27° 1	12°10	9°39	8°45	13°18	17° 9	M16
T 17	21 43 0	24°36'35	6♌18	4° 3	8°45	24° 6	25° 6	6°31	0°20	27° 2	12° 9	9°R40	8°42	13°25	17° 8	T 17
W18	21 46 57	25°34'13	18° 5	5°55	9°59	24°45	25°16	6°37	0°24	27° 2	12° 8	9°39	8°38	13°32	17° 8	W18
T 19	21 50 53	26°31'51	29°54	7°46	11°13	25°24	25°26	6°43	0°28	27° 2	12° 7	9°38	8°35	13°38	17°D 8	T 19
F 20	21 54 50	27°29'31	11♍48	9°35	12°26	26° 3	25°36	6°49	0°32	27° 3	12° 5	9°37	8°32	13°45	17° 8	F 20
S 21	21 58 46	28°27'12	23°48	11°22	13°40	26°42	25°46	6°55	0°35	27° 3	12° 4	9°34	8°29	13°51	17° 9	S 21
S 22	22 2 43	29°24'55	5♎56	13° 9	14°54	27°21	25°55	7° 1	0°39	27° 3	12° 3	9°31	8°26	13°58	17° 9	S 22
M23	22 6 40	0♍22'38	18°15	14°53	16° 8	28° 0	26° 5	7° 6	0°43	27° 4	12° 2	9°28	8°23	14° 5	17° 9	M23
T 24	22 10 36	1°20'22	0♏47	16°37	17°21	28°39	26°14	7°12	0°47	27° 4	12° 0	9°25	8°19	14°11	17°10	T 24
W25	22 14 33	2°18'08	13°34	18°19	18°35	29°18	26°23	7°18	0°50	27° 5	11°59	9°23	8°16	14°18	17°10	W25
T 26	22 18 29	3°15'55	26°40	19°59	19°49	29°57	26°32	7°23	0°54	27° 5	11°58	9°22	8°13	14°25	17°11	T 26
F 27	22 22 26	4°13'43	10♐ 6	21°38	21° 3	0♌36	26°41	7°29	0°58	27° 6	11°57	9°D22	8°10	14°31	17°11	F 27
S 28	22 26 22	5°11'32	23°55	23°16	22°17	1°14	26°50	7°34	1° 2	27° 7	11°55	9°23	8° 7	14°38	17°12	S 28
S 29	22 30 19	6° 9'22	8♑ 6	24°52	23°31	1°53	26°59	7°39	1° 5	27° 7	11°54	9°24	8° 3	14°45	17°13	S 29
M30	22 34 15	7° 7'13	22°38	26°27	24°45	2°32	27° 7	7°45	1° 9	27° 8	11°53	9°25	8° 0	14°51	17°14	M30
T 31	22 38 12	8♍ 5'06	7♒29	28♍ 1	25♌59	3♌10	27♊16	7♋50	1♍13	27♏ 9	11♓52	9°R26	7♌57	14♌58	17♐15	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n54	19s57	3n27	20n55	1n10	22n 3	0n 1	23n24	0n41	22n36	0s34	22n21	0s58	12n21	0n43	17s48	1n43	18s53	13s 2	17n49	17n50	17n27	16s44	6n 6
M 2	17 39	20 23	2 18	20 33	1 17	21 55	0 4	23 20	0 42	22 37	0 34	22 21	0 58	12 19	0 43	17 48	1 43	18 53	13 2	17 49	17 51	17 26	16 44	6 6
T 3	17 23	19 22	0 59	20 9	1 23	21 46	0 7	23 16	0 42	22 38	0 34	22 21	0 58	12 18	0 43	17 48	1 43	18 54	13 2	17 49	17 52	17 25	16 44	6 5
W 4	17 7	16 57	0s25	19 43	1 29	21 37	0 9	23 13	0 43	22 38	0 34	22 20	0 58	12 17	0 43	17 48	1 42	18 55	13 2	17 49	17 53	17 24	16 44	6 5
T 5	16 51	13 21	1 48	19 14	1 34	21 27	0 12	23 8	0 44	22 39	0 34	22 20	0 58	12 16	0 43	17 48	1 42	18 55	13 3	17 49	17 53	17 23	16 44	6 5
F 6	16 35	8 56	3 2	18 43	1 38	21 17	0 14	23 4	0 44	22 39	0 34	22 20	0 58	12 14	0 43	17 48	1 42	18 56	13 3	17 49	17 54	17 22	16 45	6 4
S 7	16 18	4 4	4 2	18 10	1 41	21 5	0 17	23 0	0 45	22 40	0 34	22 20	0 58	12 13	0 43	17 48	1 42	18 56	13 3	17 49	17 55	17 21	16 45	6 4
S 8	16 1	0n53	4 45	17 36	1 43	20 54	0 19	22 55	0 45	22 41	0 34	22 19	0 58	12 12	0 43	17 48	1 42	18 57	13 3	17 49	17 56	17 20	16 45	6 4
M 9	15 44	5 38	5 10	16 59	1 45	20 41	0 22	22 50	0 46	22 41	0 34	22 19	0 58	12 10	0 43	17 48	1 42	18 58	13 3	17 49	17 57	17 19	16 46	6 3
T 10	15 27	9 57	5 18	16 22	1 46	20 28	0 24	22 45	0 46	22 42	0 34	22 19	0 58	12 9	0 43	17 48	1 42	18 58	13 3	17 49	17 58	17 18	16 46	6 3
W11	15 9	13 40	5 8	15 43	1 46	20 15	0 27	22 40	0 47	22 42	0 34	22 18	0 58	12 8	0 43	17 48	1 42	18 59	13 4	17 49	17 58	17 17	16 46	6 2
T 12	14 51	16 39	4 44	15 2	1 45	20 1	0 29	22 34	0 48	22 43	0 34	22 18	0 58	12 7	0 43	17 48	1 42	18 59	13 4	17 49	17 59	17 16	16 47	6 2
F 13	14 33	18 49	4 7	14 21	1 44	19 46	0 31	22 29	0 48	22 43	0 34	22 18	0 58	12 5	0 43	17 48	1 42	19 0	13 4	17 49	18 0	17 15	16 47	6 2
S 14	14 14	20 4	3 20	13 39	1 43	19 31	0 34	22 23	0 49	22 44	0 34	22 18	0 58	12 4	0 43	17 48	1 42	19 1	13 4	17 49	18 1	17 14	16 47	6 1
S 15	13 56	20 24	2 24	12 56	1 40	19 15	0 36	22 17	0 49	22 44	0 34	22 17	0 58	12 3	0 43	17 48	1 42	19 1	13 4	17 49	18 2	17 13	16 48	6 1
M16	13 37	19 49	1 23	12 12	1 37	18 58	0 38	22 11	0 50	22 44	0 34	22 17	0 58	12 1	0 43	17 48	1 42	19 2	13 4	17 48	18 3	17 11	16 48	6 0
T 17	13 18	18 22	0 19	11 28	1 34	18 41	0 40	22 5	0 50	22 45	0 34	22 17	0 58	12 0	0 43	17 49	1 42	19 2	13 5	17 48	18 3	17 10	16 48	6 0
W18	12 59	16 7	0n47	10 43	1 30	18 24	0 42	21 59	0 51	22 45	0 34	22 17	0 58	11 59	0 43	17 49	1 42	19 3	13 5	17 48	18 4	17 9	16 49	5 59
T 19	12 39	13 12	1 50	9 58	1 26	18 6	0 45	21 52	0 52	22 46	0 34	22 16	0 58	11 57	0 43	17 49	1 42	19 4	13 5	17 48	18 5	17 8	16 49	5 59
F 20	12 19	9 43	2 49	9 13	1 21	17 47	0 47	21 45	0 52	22 46	0 34	22 16	0 58	11 56	0 43	17 49	1 42	19 4	13 5	17 49	18 6	17 7	16 50	5 59
S 21	12 0	5 50	3 40	8 28	1 16	17 28	0 49	21 39	0 53	22 46	0 34	22 16	0 58	11 55	0 43	17 49	1 41	19 5	13 5	17 50	18 7	17 6	16 50	5 58
S 22	11 39	1 40	4 23	7 42	1 11	17 9	0 51	21 32	0 53	22 46	0 34	22 15	0 58	11 53	0 43	17 49	1 41	19 5	13 5	17 50	18 8	17 5	16 51	5 58
M23	11 19	2s37	4 54	6 56	1 5	16 49	0 53	21 24	0 54	22 47	0 34	22 15	0 58	11 52	0 43	17 49	1 41	19 6	13 5	17 51	18 8	17 4	16 51	5 57
T 24	10 59	6 51	5 11	6 11	0 59	16 28	0 55	21 17	0 54	22 47	0 34	22 15	0 58	11 51	0 43	17 50	1 41	19 6	13 5	17 52	18 9	17 3	16 51	5 57
W25	10 38	10 53	5 14	5 25	0 53	16 7	0 56	21 10	0 55	22 47	0 34	22 14	0 58	11 49	0 43	17 50	1 41	19 7	13 6	17 53	18 10	17 2	16 52	5 57
T 26	10 17	14 30	5 1	4 40	0 46	15 46	0 58	21 2	0 56	22 48	0 34	22 14	0 58	11 48	0 43	17 50	1 41	19 8	13 6	17 53	18 11	17 1	16 52	5 56
F 27	9 57	17 28	4 31	3 54	0 39	15 24	1 0	20 54	0 56	22 48	0 34	22 14	0 58	11 47	0 43	17 50	1 41	19 8	13 6	17 53	18 12	17 0	16 53	5 56
S 28	9 36	19 31	3 45	3 9	0 32	15 2	1 2	20 46	0 57	22 48	0 34	22 14	0 58	11 45	0 43	17 50	1 41	19 9	13 6	17 53	18 12	16 59	16 53	5 55
S 29	9 14	20 26	2 44	2 24	0 24	14 39	1 3	20 38	0 57	22 48	0 34	22 13	0 58	11 44	0 43	17 51	1 41	19 9	13 6	17 52	18 13	16 57	16 54	5 55
M30	8 53	20 0	1 31	1 40	0 17	14 16	1 5	20 30	0 58	22 48	0 34	22 13	0 58	11 43	0 43	17 51	1 41	19 10	13 6	17 52	18 14	16 56	16 54	5 54
T 31	8n31	18s12	0n11	0n56	0n 9	13n53	1n 6	20n22	0n58	22n49	0s34	22n13	0s58	11n41	0n43	17s51	1n41	19s10	13s 6	17n52	18n15	16n55	16s55	5n54

Julian Day Number = 2560234.5, Delta T = 292.80 sec
Ecliptic obliquity = 23°23'56, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'59, Lahiri = 28°01'00

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ASTRODIENST EPHEMERIS for the year 2297
geocentric

SEPTEMBER 2297 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 42 9	9♍ 2'59	22♒31	29♍33	27♌13	3♌49	27♊24	7♋55	1♍17	27♏ 9	11°R50	9°R26	7♌54	15♌ 5	17♐17	W 1
T 2	22 46 5	10° 0'55	7♓38	1♎ 4	28°27	4°27	27°32	8° 0	1°20	27°10	11♓49	9♌24	7°51	15°11	17°18	T 2
F 3	22 50 2	10°58'51	22°39	2°34	29°41	5° 6	27°40	8° 5	1°24	27°11	11°48	9°20	7°48	15°18	17°19	F 3
S 4	22 53 58	11°56'49	7♈26	4° 2	0♍55	5°44	27°48	8°10	1°28	27°12	11°47	9°16	7°44	15°24	17°21	S 4
S 5	22 57 55	12°54'49	21°52	5°29	2° 9	6°22	27°56	8°14	1°31	27°13	11°45	9°11	7°41	15°31	17°22	S 5
M 6	23 1 51	13°52'51	5♉51	6°54	3°23	7° 1	28° 4	8°19	1°35	27°14	11°44	9° 6	7°38	15°38	17°24	M 6
T 7	23 5 48	14°50'55	19°23	8°18	4°38	7°39	28°11	8°24	1°39	27°15	11°43	9° 2	7°35	15°44	17°26	T 7
W 8	23 9 44	15°49'01	2♊27	9°41	5°52	8°17	28°19	8°28	1°42	27°16	11°42	9° 0	7°32	15°51	17°28	W 8
T 9	23 13 41	16°47'08	15° 7	11° 2	7° 6	8°55	28°26	8°33	1°46	27°17	11°40	8°D59	7°29	15°58	17°30	T 9
F 10	23 17 38	17°45'18	27°27	12°21	8°20	9°33	28°33	8°37	1°50	27°18	11°39	8°59	7°25	16° 4	17°32	F 10
S 11	23 21 34	18°43'30	9♋31	13°39	9°35	10°11	28°40	8°41	1°53	27°19	11°38	9° 1	7°22	16°11	17°34	S 11
S 12	23 25 31	19°41'43	21°24	14°56	10°49	10°49	28°47	8°46	1°57	27°20	11°36	9° 2	7°19	16°18	17°36	S 12
M13	23 29 27	20°39'59	3♌12	16°11	12° 4	11°27	28°53	8°50	2° 1	27°21	11°35	9°R 4	7°16	16°24	17°39	M13
T 14	23 33 24	21°38'16	14°58	17°24	13°18	12° 5	29° 0	8°54	2° 4	27°22	11°34	9° 4	7°13	16°31	17°41	T 14
W15	23 37 20	22°36'35	26°47	18°35	14°32	12°43	29° 6	8°58	2° 8	27°23	11°33	9° 2	7° 9	16°38	17°43	W15
T 16	23 41 17	23°34'57	8♍41	19°44	15°47	13°21	29°12	9° 1	2°11	27°24	11°31	8°58	7° 6	16°44	17°46	T 16
F 17	23 45 13	24°33'20	20°44	20°52	17° 1	13°58	29°18	9° 5	2°15	27°26	11°30	8°52	7° 3	16°51	17°49	F 17
S 18	23 49 10	25°31'45	2♎55	21°57	18°16	14°36	29°24	9° 9	2°18	27°27	11°29	8°45	7° 0	16°58	17°52	S 18
S 19	23 53 6	26°30'11	15°18	23° 0	19°30	15°14	29°30	9°12	2°22	27°28	11°28	8°36	6°57	17° 4	17°54	S 19
M20	23 57 3	27°28'40	27°52	24° 0	20°45	15°51	29°35	9°16	2°25	27°29	11°27	8°27	6°54	17°11	17°57	M20
T 21	0 1 0	28°27'10	10♏38	24°59	22° 0	16°29	29°41	9°19	2°29	27°31	11°25	8°19	6°50	17°17	18° 0	T 21
W22	0 4 56	29°25'42	23°36	25°54	23°14	17° 6	29°46	9°22	2°32	27°32	11°24	8°12	6°47	17°24	18° 4	W22
T 23	0 8 53	0♎24'15	6♐49	26°46	24°29	17°44	29°51	9°26	2°36	27°33	11°23	8° 7	6°44	17°31	18° 7	T 23
F 24	0 12 49	1°22'51	20°16	27°36	25°43	18°21	29°56	9°29	2°39	27°35	11°22	8° 5	6°41	17°37	18°10	F 24
S 25	0 16 46	2°21'28	3♑58	28°21	26°58	18°58	0♋ 0	9°32	2°43	27°36	11°21	8°D 4	6°38	17°44	18°13	S 25
S 26	0 20 42	3°20'06	17°57	29° 4	28°13	19°36	0° 5	9°35	2°46	27°38	11°19	8° 5	6°35	17°51	18°17	S 26
M27	0 24 39	4°18'46	2♒12	29°42	29°27	20°13	0° 9	9°37	2°49	27°39	11°18	8°R 6	6°31	17°57	18°20	M27
T 28	0 28 35	5°17'28	16°42	0♏16	0♎42	20°50	0°13	9°40	2°53	27°41	11°17	8° 5	6°28	18° 4	18°24	T 28
W29	0 32 32	6°16'11	1♓24	0°45	1°57	21°27	0°17	9°43	2°56	27°42	11°16	8° 3	6°25	18°11	18°28	W29
T 30	0 36 29	7♎14'57	16♓12	1♏10	3♎12	22♌ 4	0♋21	9♋45	2♍59	27♏44	11♓15	7♌59	6♌22	18♌17	18♐32	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	8n10	15s 6	1s11	0n12	0n 1	13n29	1n 8	20n13	0n59	22n49	0s34	22n12	0s58	11n40	0n43	17s51	1n41	19s11	13s 6	17n52	18n16	16n54	16s56	5n53	W 1
T 2	7 48	10 59	2 29	0s32	0s 7	13 5	1 9	20 5	0 59	22 49	0 34	22 12	0 58	11 39	0 43	17 51	1 41	19 11	13 6	17 52	18 17	16 53	16 56	5 53	T 2
F 3	7 26	6 12	3 35	1 15	0 15	12 40	1 11	19 56	1 0	22 49	0 34	22 12	0 58	11 38	0 43	17 52	1 41	19 12	13 6	17 53	18 17	16 52	16 57	5 53	F 3
S 4	7 4	1 7	4 26	1 57	0 23	12 15	1 12	19 47	1 1	22 49	0 34	22 11	0 58	11 36	0 43	17 52	1 41	19 13	13 6	17 54	18 18	16 51	16 57	5 52	S 4
S 5	6 42	3n53	4 58	2 39	0 31	11 50	1 13	19 38	1 1	22 49	0 34	22 11	0 58	11 35	0 43	17 52	1 41	19 13	13 6	17 56	18 19	16 50	16 58	5 52	S 5
M 6	6 20	8 33	5 12	3 21	0 40	11 24	1 15	19 29	1 2	22 50	0 34	22 11	0 58	11 34	0 43	17 52	1 41	19 14	13 6	17 57	18 20	16 49	16 58	5 51	M 6
T 7	5 57	12 37	5 7	4 2	0 48	10 58	1 16	19 20	1 2	22 50	0 34	22 11	0 58	11 32	0 43	17 53	1 41	19 14	13 6	17 58	18 21	16 47	16 59	5 51	T 7
W 8	5 35	15 56	4 47	4 42	0 57	10 32	1 17	19 10	1 3	22 50	0 34	22 10	0 58	11 31	0 43	17 53	1 40	19 15	13 6	17 59	18 21	16 46	17 0	5 50	W 8
T 9	5 13	18 23	4 12	5 22	1 5	10 6	1 18	19 1	1 3	22 50	0 34	22 10	0 58	11 30	0 43	17 53	1 40	19 15	13 6	17 59	18 22	16 45	17 0	5 50	T 9
F 10	4 50	19 55	3 27	6 1	1 14	9 39	1 19	18 51	1 4	22 50	0 34	22 10	0 58	11 28	0 43	17 54	1 40	19 16	13 6	17 59	18 23	16 44	17 1	5 50	F 10
S 11	4 27	20 30	2 34	6 39	1 23	9 12	1 20	18 42	1 4	22 50	0 34	22 9	0 58	11 27	0 43	17 54	1 40	19 16	13 6	17 58	18 24	16 43	17 1	5 49	S 11
S 12	4 4	20 8	1 35	7 16	1 31	8 44	1 21	18 32	1 5	22 50	0 34	22 9	0 58	11 26	0 43	17 54	1 40	19 17	13 6	17 58	18 25	16 42	17 2	5 49	S 12
M13	3 42	18 54	0 32	7 53	1 40	8 17	1 21	18 22	1 6	22 50	0 34	22 9	0 58	11 25	0 43	17 54	1 40	19 17	13 6	17 58	18 25	16 41	17 3	5 48	M13
T 14	3 19	16 50	0n32	8 29	1 48	7 49	1 22	18 12	1 6	22 50	0 34	22 9	0 58	11 23	0 43	17 55	1 40	19 18	13 6	17 58	18 26	16 39	17 3	5 48	T 14
W15	2 56	14 3	1 35	9 4	1 57	7 21	1 23	18 2	1 7	22 50	0 34	22 8	0 58	11 22	0 43	17 55	1 40	19 18	13 6	17 58	18 27	16 38	17 4	5 47	W15
T 16	2 33	10 40	2 34	9 38	2 5	6 53	1 23	17 52	1 7	22 50	0 34	22 8	0 58	11 21	0 43	17 55	1 40	19 18	13 6	17 59	18 28	16 37	17 5	5 47	T 16
F 17	2 10	6 50	3 26	10 11	2 13	6 24	1 24	17 41	1 8	22 50	0 34	22 8	0 58	11 20	0 43	17 56	1 40	19 19	13 6	18 1	18 29	16 36	17 5	5 47	F 17
S 18	1 46	2 40	4 10	10 43	2 21	5 56	1 24	17 31	1 8	22 50	0 34	22 8	0 58	11 18	0 43	17 56	1 40	19 19	13 6	18 3	18 30	16 35	17 6	5 46	S 18
S 19	1 23	1s40	4 42	11 14	2 29	5 27	1 25	17 20	1 9	22 50	0 34	22 7	0 58	11 17	0 43	17 56	1 40	19 20	13 6	18 5	18 30	16 33	17 7	5 46	S 19
M20	1 0	6 0	5 2	11 44	2 37	4 58	1 25	17 10	1 9	22 50	0 34	22 7	0 58	11 16	0 43	17 57	1 40	19 20	13 6	18 7	18 31	16 32	17 7	5 45	M20
T 21	0 37	10 7	5 7	12 12	2 44	4 29	1 25	16 59	1 10	22 50	0 34	22 7	0 58	11 15	0 43	17 57	1 40	19 21	13 6	18 9	18 32	16 31	17 8	5 45	T 21
W22	0 14	13 52	4 56	12 39	2 52	3 59	1 25	16 48	1 10	22 50	0 34	22 7	0 58	11 13	0 43	17 57	1 40	19 21	13 6	18 11	18 33	16 30	17 9	5 45	W22
T 23	0s10	16 59	4 30	13 5	2 59	3 30	1 26	16 37	1 11	22 50	0 34	22 6	0 58	11 12	0 43	17 58	1 40	19 21	13 6	18 12	18 34	16 29	17 9	5 44	T 23
F 24	0 33	19 15	3 48	13 29	3 6	3 0	1 26	16 26	1 11	22 50	0 34	22 6	0 58	11 11	0 43	17 58	1 40	19 22	13 6	18 13	18 34	16 27	17 10	5 44	F 24
S 25	0 56	20 28	2 53	13 52	3 12	2 31	1 26	16 15	1 12	22 50	0 34	22 6	0 58	11 10	0 43	17 59	1 40	19 22	13 6	18 13	18 35	16 26	17 11	5 43	S 25
S 26	1 19	20 27	1 46	14 12	3 18	2 1	1 26	16 4	1 13	22 50	0 34	22 6	0 58	11 9	0 43	17 59	1 40	19 23	13 6	18 13	18 36	16 25	17 11	5 43	S 26
M27	1 43	19 7	0 32	14 31	3 23	1 31	1 25	15 53	1 13	22 50	0 33	22 5	0 58	11 7	0 43	17 59	1 39	19 23	13 6	18 13	18 37	16 24	17 12	5 43	M27
T 28	2 6	16 32	0s46	14 48	3 28	1 1	1 25	15 41	1 14	22 50	0 33	22 5	0 58	11 6	0 43	18 0	1 39	19 23	13 5	18 13	18 37	16 23	17 13	5 42	T 28
W29	2 29	12 51	2 1	15 2	3 33	0 32	1 25	15 30	1 14	22 50	0 33	22 5	0 58	11 5	0 43	18 0	1 39	19 24	13 5	18 13	18 38	16 21	17 13	5 42	W29
T 30	2s52	8s21	3s 9	15s14	3s36	0n 2	1n25	15n19	1n15	22n50	0s33	22n 5	0s58	11n 4	0n43	18s 0	1n39	19s24	13s 5	18n14	18n39	16n20	17s14	5n42	T 30

Julian Day Number = 2560265.5, Delta T = 292.95 sec
Ecliptic obliquity = 23°23'57, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°54'04, Lahiri = 28°01'04

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ASTRODIENST EPHEMERIS for the year 2297
geocentric

OCTOBER 2297 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 40 25	8♎13'44	0♈59	1♏29	4♎26	22♌41	0♋25	9♋47	3♍ 2	27♏46	11°R14	7°R52	6♌19	18♌24	18♐35	F 1
S 2	0 44 22	9°12'32	15°37	1°42	5°41	23°18	0°28	9°50	3° 6	27°47	11♓13	7♌43	6°15	18°31	18°39	S 2
S 3	0 48 18	10°11'23	29°58	1°49	6°56	23°55	0°31	9°52	3° 9	27°49	11°12	7°33	6°12	18°37	18°43	S 3
M 4	0 52 15	11°10'16	13♉58	1°R49	8°11	24°32	0°34	9°54	3°12	27°50	11°11	7°23	6° 9	18°44	18°48	M 4
T 5	0 56 11	12° 9'12	27°31	1°43	9°26	25° 8	0°37	9°56	3°15	27°52	11° 9	7°15	6° 6	18°51	18°52	T 5
W 6	1 0 8	13° 8'09	10♊38	1°29	10°40	25°45	0°40	9°58	3°18	27°54	11° 8	7° 8	6° 3	18°57	18°56	W 6
T 7	1 4 4	14° 7'09	23°21	1° 8	11°55	26°22	0°42	9°59	3°21	27°56	11° 7	7° 4	6° 0	19° 4	19° 0	T 7
F 8	1 8 1	15° 6'11	5♋42	0°38	13°10	26°58	0°45	10° 1	3°24	27°57	11° 6	7° 1	5°56	19°10	19° 5	F 8
S 9	1 11 58	16° 5'16	17°46	0° 1	14°25	27°35	0°47	10° 3	3°27	27°59	11° 5	7°D 1	5°53	19°17	19° 9	S 9
S 10	1 15 54	17° 4'22	29°40	29♎17	15°40	28°11	0°48	10° 4	3°30	28° 1	11° 4	7° 1	5°50	19°24	19°14	S 10
M11	1 19 51	18° 3'31	11♌28	28°25	16°55	28°48	0°50	10° 5	3°33	28° 3	11° 3	7°R 1	5°47	19°30	19°18	M11
T 12	1 23 47	19° 2'42	23°15	27°27	18°10	29°24	0°52	10° 6	3°36	28° 4	11° 2	7° 0	5°44	19°37	19°23	T 12
W13	1 27 44	20° 1'56	5♍ 7	26°23	19°25	0♍ 0	0°53	10° 8	3°39	28° 6	11° 2	6°57	5°40	19°44	19°28	W13
T 14	1 31 40	21° 1'11	17° 8	25°15	20°40	0°37	0°54	10° 8	3°42	28° 8	11° 1	6°51	5°37	19°50	19°33	T 14
F 15	1 35 37	22° 0'29	29°20	24° 4	21°55	1°13	0°55	10° 9	3°45	28°10	11° 0	6°42	5°34	19°57	19°37	F 15
S 16	1 39 33	22°59'49	11♎45	22°52	23°10	1°49	0°56	10°10	3°47	28°12	10°59	6°30	5°31	20° 4	19°42	S 16
S 17	1 43 30	23°59'11	24°25	21°42	24°25	2°25	0°56	10°11	3°50	28°14	10°58	6°18	5°28	20°10	19°47	S 17
M18	1 47 26	24°58'35	7♏18	20°34	25°40	3° 1	0°57	10°11	3°53	28°16	10°57	6° 4	5°25	20°17	19°53	M18
T 19	1 51 23	25°58'01	20°25	19°32	26°55	3°37	0°R57	10°12	3°56	28°18	10°56	5°52	5°21	20°24	19°58	T 19
W20	1 55 20	26°57'29	3♐44	18°36	28°10	4°13	0°57	10°12	3°58	28°20	10°55	5°42	5°18	20°30	20° 3	W20
T 21	1 59 16	27°56'58	17°14	17°49	29°25	4°48	0°56	10°12	4° 1	28°22	10°55	5°34	5°15	20°37	20° 8	T 21
F 22	2 3 13	28°56'30	0♑52	17°12	0♏40	5°24	0°56	10°R12	4° 3	28°24	10°54	5°29	5°12	20°44	20°14	F 22
S 23	2 7 9	29°56'03	14°40	16°46	1°55	6° 0	0°55	10°12	4° 6	28°26	10°53	5°27	5° 9	20°50	20°19	S 23
S 24	2 11 6	0♏55'39	28°36	16°30	3°10	6°35	0°54	10°12	4° 8	28°28	10°52	5°26	5° 6	20°57	20°24	S 24
M25	2 15 2	1°55'15	12♒40	16°D26	4°25	7°11	0°53	10°12	4°11	28°30	10°52	5°26	5° 2	21° 3	20°30	M25
T 26	2 18 59	2°54'54	26°53	16°32	5°40	7°46	0°52	10°11	4°13	28°32	10°51	5°25	4°59	21°10	20°35	T 26
W27	2 22 55	3°54'34	11♓12	16°50	6°55	8°22	0°50	10°11	4°15	28°34	10°50	5°22	4°56	21°17	20°41	W27
T 28	2 26 52	4°54'15	25°34	17°17	8°10	8°57	0°48	10°10	4°18	28°36	10°50	5°16	4°53	21°23	20°47	T 28
F 29	2 30 49	5°53'59	9♈56	17°54	9°25	9°32	0°47	10°10	4°20	28°38	10°49	5° 8	4°50	21°30	20°53	F 29
S 30	2 34 45	6°53'44	24°12	18°40	10°41	10° 7	0°44	10° 9	4°22	28°40	10°48	4°56	4°46	21°37	20°58	S 30
S 31	2 38 42	7♏53'31	8♉15	19♎33	11♏56	10♍42	0♋42	10♋ 8	4♍24	28♏42	10♓48	4♌44	4♌43	21♌43	21♐ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s16	3s20	4s 4	15s24	3s39	0s28	1n24	15n 7	1n15	22n50	0s33	22n 5	0s58	11n 3	0n43	18s 1	1n39	19s24	13s 5	18n16	18n40	16n19	17s15	5n41
S 2	3 39	1n48	4 42	15 30	3 41	0 58	1 24	14 55	1 16	22 50	0 33	22 4	0 58	11 2	0 43	18 1	1 39	19 25	13 5	18 19	18 41	16 18	17 15	5 41
S 3	4 2	6 44	5 1	15 34	3 42	1 28	1 23	14 44	1 16	22 50	0 33	22 4	0 58	11 0	0 43	18 2	1 39	19 25	13 5	18 21	18 41	16 16	17 16	5 40
M 4	4 25	11 12	5 2	15 34	3 42	1 58	1 23	14 32	1 17	22 50	0 33	22 4	0 58	10 59	0 43	18 2	1 39	19 25	13 5	18 24	18 42	16 15	17 17	5 40
T 5	4 48	14 56	4 45	15 31	3 41	2 28	1 22	14 20	1 17	22 50	0 33	22 4	0 58	10 58	0 43	18 2	1 39	19 26	13 5	18 26	18 43	16 14	17 17	5 40
W 6	5 11	17 49	4 14	15 23	3 39	2 58	1 21	14 8	1 18	22 50	0 33	22 4	0 58	10 57	0 43	18 3	1 39	19 26	13 5	18 28	18 44	16 13	17 18	5 39
T 7	5 34	19 43	3 31	15 12	3 35	3 28	1 21	13 56	1 18	22 50	0 33	22 4	0 58	10 56	0 43	18 3	1 39	19 26	13 4	18 29	18 45	16 11	17 19	5 39
F 8	5 56	20 38	2 39	14 57	3 29	3 58	1 20	13 44	1 19	22 50	0 33	22 3	0 58	10 55	0 43	18 4	1 39	19 26	13 4	18 29	18 45	16 10	17 19	5 39
S 9	6 19	20 33	1 41	14 37	3 22	4 28	1 19	13 32	1 20	22 50	0 33	22 3	0 58	10 54	0 43	18 4	1 39	19 27	13 4	18 29	18 46	16 9	17 20	5 38
S 10	6 42	19 33	0 39	14 12	3 13	4 58	1 18	13 20	1 20	22 50	0 33	22 3	0 58	10 53	0 43	18 5	1 39	19 27	13 4	18 29	18 47	16 8	17 21	5 38
M11	7 4	17 42	0n24	13 44	3 2	5 27	1 17	13 8	1 21	22 50	0 33	22 3	0 58	10 52	0 44	18 5	1 39	19 27	13 4	18 29	18 48	16 6	17 22	5 38
T 12	7 27	15 5	1 25	13 11	2 50	5 57	1 16	12 56	1 21	22 50	0 33	22 3	0 58	10 51	0 44	18 5	1 39	19 27	13 4	18 29	18 48	16 5	17 22	5 37
W13	7 49	11 51	2 23	12 34	2 35	6 26	1 15	12 44	1 22	22 50	0 33	22 3	0 58	10 50	0 44	18 6	1 39	19 28	13 4	18 30	18 49	16 4	17 23	5 37
T 14	8 11	8 5	3 16	11 54	2 19	6 55	1 13	12 31	1 22	22 50	0 33	22 3	0 58	10 49	0 44	18 6	1 39	19 28	13 3	18 32	18 50	16 3	17 24	5 37
F 15	8 34	3 56	4 0	11 12	2 1	7 24	1 12	12 19	1 23	22 50	0 33	22 3	0 58	10 48	0 44	18 7	1 39	19 28	13 3	18 34	18 51	16 1	17 24	5 36
S 16	8 56	0s26	4 34	10 27	1 42	7 53	1 11	12 6	1 23	22 50	0 33	22 3	0 58	10 47	0 44	18 7	1 39	19 28	13 3	18 37	18 52	16 0	17 25	5 36
S 17	9 17	4 53	4 54	9 43	1 22	8 22	1 10	11 54	1 24	22 50	0 33	22 3	0 58	10 46	0 44	18 8	1 39	19 28	13 3	18 40	18 52	15 59	17 26	5 36
M18	9 39	9 11	5 1	8 58	1 2	8 51	1 8	11 42	1 24	22 50	0 33	22 3	0 58	10 45	0 44	18 8	1 39	19 29	13 3	18 43	18 53	15 57	17 26	5 36
T 19	10 1	13 9	4 51	8 16	0 41	9 19	1 7	11 29	1 25	22 50	0 33	22 3	0 58	10 44	0 44	18 9	1 39	19 29	13 2	18 46	18 54	15 56	17 27	5 35
W20	10 22	16 30	4 26	7 36	0 20	9 47	1 5	11 17	1 25	22 50	0 33	22 2	0 58	10 43	0 44	18 9	1 39	19 29	13 2	18 49	18 55	15 55	17 28	5 35
T 21	10 44	19 3	3 46	7 0	0 1	10 15	1 4	11 4	1 26	22 51	0 33	22 2	0 58	10 42	0 44	18 10	1 39	19 29	13 2	18 51	18 55	15 53	17 28	5 35
F 22	11 5	20 32	2 52	6 28	0n18	10 43	1 2	10 51	1 26	22 51	0 33	22 2	0 58	10 41	0 44	18 10	1 39	19 29	13 2	18 52	18 56	15 52	17 29	5 34
S 23	11 26	20 49	1 48	6 1	0 36	11 11	1 0	10 39	1 27	22 51	0 33	22 2	0 58	10 40	0 44	18 11	1 39	19 29	13 2	18 53	18 57	15 51	17 29	5 34
S 24	11 47	19 49	0 36	5 40	0 52	11 38	0 59	10 26	1 28	22 51	0 33	22 2	0 58	10 40	0 44	18 11	1 38	19 29	13 1	18 53	18 58	15 50	17 30	5 34
M25	12 7	17 35	0s38	5 25	1 7	12 5	0 57	10 13	1 28	22 51	0 33	22 2	0 58	10 39	0 44	18 11	1 38	19 29	13 1	18 53	18 59	15 48	17 31	5 34
T 26	12 28	14 16	1 51	5 16	1 20	12 31	0 55	10 1	1 29	22 51	0 33	22 2	0 58	10 38	0 44	18 12	1 38	19 29	13 1	18 53	18 59	15 47	17 31	5 33
W27	12 48	10 5	2 57	5 12	1 31	12 58	0 53	9 48	1 29	22 51	0 33	22 2	0 58	10 37	0 44	18 12	1 38	19 29	13 1	18 54	19 0	15 46	17 32	5 33
T 28	13 8	5 18	3 52	5 13	1 41	13 24	0 51	9 35	1 30	22 51	0 33	22 3	0 58	10 36	0 44	18 13	1 38	19 30	13 1	18 55	19 1	15 44	17 33	5 33
F 29	13 28	0 15	4 32	5 20	1 49	13 50	0 49	9 22	1 30	22 51	0 33	22 3	0 58	10 35	0 44	18 13	1 38	19 30	13 0	18 57	19 2	15 43	17 33	5 33
S 30	13 48	4n47	4 55	5 31	1 56	14 15	0 48	9 10	1 31	22 51	0 33	22 3	0 58	10 35	0 44	18 14	1 38	19 30	13 0	19 0	19 2	15 41	17 34	5 32
S 31	14s 7	9n30	5s 0	5s46	2n 1	14s40	0n46	8n57	1n31	22n51	0s33	22n 3	0s58	10n34	0n44	18s14	1n38	19s30	13s 0	19n 3	19n 3	15n40	17s34	5n32

Julian Day Number = 2560295.5, Delta T = 293.09 sec
Ecliptic obliquity = 23°23'57, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°54'08, Lahiri = 28°01'08

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ASTRODIENST EPHEMERIS for the year 2297
geocentric

NOVEMBER 2297 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 38	8♏53'20	22♉ 2	20♎33	13♏11	11♍17	0°R40	10°R 7	4♍26	28♏45	10°R47	4°R32	4♌40	21♌50	21♐10	M 1
T 2	2 46 35	9°53'12	5♊28	21°39	14°26	11°52	0♋37	10♋ 6	4°28	28°47	10♓47	4♌20	4°37	21°57	21°16	T 2
W 3	2 50 31	10°53'05	18°31	22°51	15°41	12°27	0°34	10° 5	4°30	28°49	10°46	4°11	4°34	22° 3	21°22	W 3
T 4	2 54 28	11°53'00	1♋12	24° 7	16°56	13° 2	0°31	10° 3	4°32	28°51	10°46	4° 5	4°31	22°10	21°28	T 4
F 5	2 58 24	12°52'58	13°33	25°27	18°11	13°37	0°28	10° 2	4°34	28°53	10°45	4° 1	4°27	22°17	21°34	F 5
S 6	3 2 21	13°52'58	25°39	26°50	19°26	14°11	0°24	10° 0	4°36	28°55	10°45	4° 0	4°24	22°23	21°40	S 6
S 7	3 6 18	14°52'59	7♌33	28°16	20°42	14°46	0°21	9°58	4°38	28°58	10°44	4°D 0	4°21	22°30	21°46	S 7
M 8	3 10 14	15°53'03	19°22	29°44	21°57	15°20	0°17	9°57	4°40	29° 0	10°44	4°R 0	4°18	22°37	21°53	M 8
T 9	3 14 11	16°53'09	1♍11	1♏14	23°12	15°55	0°13	9°55	4°42	29° 2	10°43	3°59	4°15	22°43	21°59	T 9
W10	3 18 7	17°53'17	13° 4	2°46	24°27	16°29	0° 8	9°53	4°43	29° 4	10°43	3°56	4°12	22°50	22° 5	W10
T 11	3 22 4	18°53'27	25° 8	4°19	25°42	17° 3	0° 4	9°51	4°45	29° 6	10°43	3°51	4° 8	22°57	22°11	T 11
F 12	3 26 0	19°53'39	7♎27	5°53	26°57	17°37	29♊59	9°49	4°46	29° 9	10°42	3°43	4° 5	23° 3	22°18	F 12
S 13	3 29 57	20°53'53	20° 2	7°28	28°13	18°11	29°55	9°46	4°48	29°11	10°42	3°33	4° 2	23°10	22°24	S 13
S 14	3 33 53	21°54'08	2♏56	9° 3	29°28	18°45	29°50	9°44	4°49	29°13	10°42	3°21	3°59	23°17	22°31	S 14
M15	3 37 50	22°54'26	16° 9	10°39	0♐43	19°19	29°45	9°41	4°51	29°15	10°42	3° 8	3°56	23°23	22°37	M15
T 16	3 41 47	23°54'46	29°39	12°15	1°58	19°53	29°39	9°39	4°52	29°18	10°41	2°56	3°52	23°30	22°44	T 16
W17	3 45 43	24°55'07	13♐23	13°51	3°13	20°27	29°34	9°36	4°54	29°20	10°41	2°46	3°49	23°36	22°50	W17
T 18	3 49 40	25°55'30	27°18	15°28	4°29	21° 0	29°28	9°33	4°55	29°22	10°41	2°39	3°46	23°43	22°57	T 18
F 19	3 53 36	26°55'54	11♑20	17° 4	5°44	21°34	29°23	9°30	4°56	29°24	10°41	2°35	3°43	23°50	23° 4	F 19
S 20	3 57 33	27°56'20	25°25	18°41	6°59	22° 7	29°17	9°27	4°57	29°27	10°41	2°33	3°40	23°56	23°10	S 20
S 21	4 1 29	28°56'47	9♒32	20°17	8°14	22°40	29°11	9°24	4°58	29°29	10°41	2°D33	3°37	24° 3	23°17	S 21
M22	4 5 26	29°57'15	23°39	21°53	9°29	23°14	29° 5	9°21	4°59	29°31	10°41	2°R33	3°33	24°10	23°24	M22
T 23	4 9 22	0♐57'45	7♓45	23°29	10°45	23°47	28°58	9°18	5° 0	29°33	10°41	2°33	3°30	24°16	23°30	T 23
W24	4 13 19	1°58'15	21°49	25° 5	12° 0	24°20	28°52	9°14	5° 1	29°36	10°D41	2°32	3°27	24°23	23°37	W24
T 25	4 17 16	2°58'47	5♈49	26°41	13°15	24°53	28°45	9°11	5° 2	29°38	10°41	2°27	3°24	24°30	23°44	T 25
F 26	4 21 12	3°59'20	19°45	28°17	14°30	25°25	28°38	9° 8	5° 3	29°40	10°41	2°21	3°21	24°36	23°51	F 26
S 27	4 25 9	4°59'55	3♉33	29°52	15°45	25°58	28°32	9° 4	5° 4	29°42	10°41	2°12	3°17	24°43	23°58	S 27
S 28	4 29 5	6° 0'30	17°10	1♐28	17° 1	26°31	28°25	9° 0	5° 4	29°45	10°41	2° 2	3°14	24°50	24° 4	S 28
M29	4 33 2	7° 1'07	0♊34	3° 3	18°16	27° 3	28°17	8°57	5° 5	29°47	10°41	1°52	3°11	24°56	24°11	M29
T 30	4 36 58	8♐ 1'46	13♊41	4♐38	19♐31	27♍35	28♊10	8♋53	5♍ 6	29♏49	10♓41	1♌43	3♌ 8	25♌ 3	24♐18	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s26	13n37	4s47	6s 5	2n 5	15s 5	0n44	8n44	1n32	22n51	0s33	22n 3	0s58	10n33	0n44	18s15	1n38	19s30	13s 0	19n 6	19n 4	15n39	17s35	5n32
T 2	14 45	16 57	4 18	6 27	2 7	15 29	0 41	8 31	1 32	22 51	0 33	22 3	0 58	10 32	0 44	18 15	1 38	19 30	12 59	19 9	19 5	15 37	17 36	5 32
W 3	15 4	19 19	3 36	6 53	2 9	15 53	0 39	8 18	1 33	22 51	0 33	22 3	0 58	10 32	0 44	18 16	1 38	19 30	12 59	19 11	19 5	15 36	17 36	5 32
T 4	15 23	20 39	2 44	7 20	2 9	16 16	0 37	8 6	1 33	22 51	0 33	22 3	0 58	10 31	0 44	18 16	1 38	19 30	12 59	19 12	19 6	15 35	17 37	5 31
F 5	15 41	20 57	1 46	7 50	2 8	16 39	0 35	7 53	1 34	22 51	0 33	22 3	0 58	10 30	0 44	18 17	1 38	19 30	12 59	19 13	19 7	15 33	17 37	5 31
S 6	15 59	20 15	0 44	8 21	2 7	17 2	0 33	7 40	1 35	22 51	0 33	22 3	0 58	10 30	0 44	18 17	1 38	19 29	12 58	19 13	19 8	15 32	17 38	5 31
S 7	16 16	18 39	0n19	8 54	2 5	17 24	0 31	7 27	1 35	22 51	0 33	22 3	0 58	10 29	0 44	18 18	1 38	19 29	12 58	19 13	19 8	15 31	17 38	5 31
M 8	16 34	16 16	1 21	9 28	2 2	17 46	0 28	7 14	1 36	22 51	0 33	22 4	0 58	10 29	0 45	18 18	1 38	19 29	12 58	19 13	19 9	15 29	17 39	5 31
T 9	16 51	13 12	2 19	10 2	1 58	18 7	0 26	7 2	1 36	22 51	0 33	22 4	0 58	10 28	0 45	18 19	1 38	19 29	12 58	19 14	19 10	15 28	17 39	5 31
W10	17 8	9 35	3 12	10 37	1 54	18 28	0 24	6 49	1 37	22 51	0 33	22 4	0 58	10 27	0 45	18 19	1 38	19 29	12 57	19 14	19 11	15 26	17 40	5 30
T 11	17 25	5 33	3 56	11 13	1 50	18 48	0 22	6 36	1 37	22 51	0 33	22 4	0 58	10 27	0 45	18 20	1 38	19 29	12 57	19 16	19 11	15 25	17 40	5 30
F 12	17 41	1 12	4 31	11 49	1 45	19 8	0 19	6 23	1 38	22 51	0 32	22 4	0 58	10 26	0 45	18 20	1 38	19 29	12 57	19 17	19 12	15 24	17 41	5 30
S 13	17 57	3s17	4 54	12 25	1 40	19 27	0 17	6 10	1 38	22 52	0 32	22 4	0 58	10 26	0 45	18 21	1 38	19 29	12 57	19 20	19 13	15 22	17 41	5 30
S 14	18 13	7 44	5 2	13 0	1 34	19 46	0 14	5 58	1 39	22 52	0 32	22 5	0 58	10 25	0 45	18 21	1 38	19 29	12 56	19 23	19 14	15 21	17 42	5 30
M15	18 28	11 57	4 54	13 36	1 28	20 4	0 12	5 45	1 39	22 52	0 32	22 5	0 58	10 25	0 45	18 22	1 38	19 29	12 56	19 25	19 14	15 19	17 42	5 30
T 16	18 43	15 38	4 30	14 11	1 22	20 22	0 10	5 32	1 40	22 52	0 32	22 5	0 58	10 24	0 45	18 22	1 38	19 28	12 56	19 28	19 15	15 18	17 43	5 30
W17	18 58	18 34	3 50	14 46	1 16	20 39	0 7	5 19	1 41	22 52	0 32	22 5	0 58	10 24	0 45	18 23	1 38	19 28	12 56	19 30	19 16	15 17	17 43	5 30
T 18	19 12	20 26	2 56	15 20	1 9	20 55	0 5	5 7	1 41	22 52	0 32	22 5	0 58	10 23	0 45	18 23	1 38	19 28	12 55	19 32	19 17	15 15	17 44	5 29
F 19	19 26	21 5	1 51	15 54	1 3	21 11	0 2	4 54	1 42	22 52	0 32	22 6	0 58	10 23	0 45	18 24	1 38	19 28	12 55	19 33	19 17	15 14	17 44	5 29
S 20	19 40	20 24	0 38	16 27	0 56	21 26	0 0	4 41	1 42	22 52	0 32	22 6	0 58	10 23	0 45	18 24	1 38	19 28	12 55	19 33	19 18	15 12	17 45	5 29
S 21	19 53	18 26	0s37	17 0	0 49	21 41	0s 2	4 29	1 43	22 52	0 32	22 6	0 58	10 22	0 45	18 25	1 38	19 27	12 54	19 33	19 19	15 11	17 45	5 29
M22	20 6	15 21	1 50	17 32	0 42	21 55	0 5	4 16	1 43	22 52	0 32	22 6	0 58	10 22	0 45	18 25	1 38	19 27	12 54	19 33	19 20	15 9	17 45	5 29
T 23	20 19	11 23	2 56	18 3	0 35	22 8	0 7	4 3	1 44	22 52	0 32	22 7	0 58	10 22	0 45	18 26	1 38	19 27	12 54	19 33	19 20	15 8	17 46	5 29
W24	20 31	6 47	3 52	18 33	0 29	22 21	0 10	3 51	1 44	22 52	0 32	22 7	0 58	10 21	0 45	18 26	1 38	19 27	12 54	19 34	19 21	15 7	17 46	5 29
T 25	20 43	1 52	4 33	19 2	0 22	22 33	0 12	3 38	1 45	22 52	0 32	22 7	0 58	10 21	0 45	18 26	1 38	19 26	12 53	19 35	19 22	15 5	17 46	5 29
F 26	20 55	3n 7	4 58	19 30	0 15	22 45	0 15	3 26	1 46	22 52	0 31	22 7	0 58	10 21	0 45	18 27	1 38	19 26	12 53	19 36	19 23	15 4	17 47	5 29
S 27	21 6	7 54	5 5	19 58	0 8	22 55	0 17	3 13	1 46	22 52	0 31	22 8	0 58	10 21	0 45	18 27	1 38	19 26	12 53	19 38	19 23	15 2	17 47	5 29
S 28	21 16	12 13	4 55	20 24	0 1	23 5	0 19	3 1	1 47	22 52	0 31	22 8	0 58	10 20	0 45	18 28	1 38	19 26	12 53	19 40	19 24	15 1	17 47	5 29
M29	21 27	15 52	4 28	20 50	0s 6	23 15	0 22	2 49	1 47	22 52	0 31	22 8	0 58	10 20	0 45	18 28	1 38	19 25	12 52	19 43	19 25	14 59	17 48	5 29
T 30	21s37	18n38	3s48	21s14	0s13	23s23	0s24	2n36	1n48	22n52	0s31	22n 8	0s58	10n20	0n46	18s29	1n38	19s25	12s52	19n45	19n25	14n58	17s48	5n29

Julian Day Number = 2560326.5, Delta T = 293.24 sec
Ecliptic obliquity = 23°23'57, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°54'12, Lahiri = 28°01'12

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ASTRODIENST EPHEMERIS for the year 2297
geocentric

DECEMBER 2297 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 55	9♐ 2'25	26♊32	6♐12	20♐46	28♍ 8	28°R 3	8°R49	5♍ 6	29♏51	10♓41	1°R36	3♌ 5	25♌10	24♐25	W 1
T 2	4 44 51	10° 3'07	9♋ 5	7°47	22° 1	28°40	27♊56	8♋45	5° 7	29°54	10°41	1♌31	3° 2	25°16	24°32	T 2
F 3	4 48 48	11° 3'49	21°23	9°22	23°17	29°12	27°48	8°41	5° 7	29°56	10°42	1°28	2°58	25°23	24°39	F 3
S 4	4 52 45	12° 4'34	3♌26	10°56	24°32	29°44	27°41	8°37	5° 8	29°58	10°42	1°D28	2°55	25°30	24°46	S 4
S 5	4 56 41	13° 5'19	15°21	12°31	25°47	0♎15	27°33	8°33	5° 8	0♐ 0	10°42	1°28	2°52	25°36	24°53	S 5
M 6	5 0 38	14° 6'06	27° 9	14° 5	27° 2	0°47	27°25	8°28	5° 8	0° 2	10°43	1°30	2°49	25°43	25° 0	M 6
T 7	5 4 34	15° 6'54	8♍58	15°39	28°17	1°19	27°17	8°24	5° 8	0° 5	10°43	1°31	2°46	25°50	25° 7	T 7
W 8	5 8 31	16° 7'44	20°51	17°13	29°33	1°50	27° 9	8°20	5° 9	0° 7	10°43	1°R31	2°43	25°56	25°14	W 8
T 9	5 12 27	17° 8'35	2♎55	18°47	0♑48	2°21	27° 2	8°15	5° 9	0° 9	10°44	1°30	2°39	26° 3	25°21	T 9
F 10	5 16 24	18° 9'28	15°14	20°22	2° 3	2°52	26°54	8°11	5°R 9	0°11	10°44	1°26	2°36	26°10	25°28	F 10
S 11	5 20 20	19°10'21	27°53	21°56	3°18	3°23	26°46	8° 6	5° 9	0°13	10°44	1°21	2°33	26°16	25°35	S 11
S 12	5 24 17	20°11'17	10♏53	23°30	4°33	3°54	26°37	8° 2	5° 9	0°15	10°45	1°14	2°30	26°23	25°42	S 12
M13	5 28 14	21°12'13	24°17	25° 4	5°49	4°25	26°29	7°57	5° 8	0°18	10°45	1° 7	2°27	26°30	25°49	M13
T 14	5 32 10	22°13'10	8♐ 3	26°38	7° 4	4°55	26°21	7°52	5° 8	0°20	10°46	1° 0	2°23	26°36	25°56	T 14
W15	5 36 7	23°14'09	22° 8	28°12	8°19	5°26	26°13	7°48	5° 8	0°22	10°46	0°55	2°20	26°43	26° 3	W15
T 16	5 40 3	24°15'08	6♑29	29°47	9°34	5°56	26° 5	7°43	5° 8	0°24	10°47	0°51	2°17	26°50	26°10	T 16
F 17	5 44 0	25°16'08	20°58	1♑21	10°49	6°26	25°57	7°38	5° 7	0°26	10°47	0°49	2°14	26°56	26°17	F 17
S 18	5 47 56	26°17'09	5♒31	2°56	12° 5	6°56	25°49	7°34	5° 7	0°28	10°48	0°D48	2°11	27° 3	26°25	S 18
S 19	5 51 53	27°18'11	20° 1	4°30	13°20	7°26	25°40	7°29	5° 7	0°30	10°49	0°49	2° 8	27° 9	26°32	S 19
M20	5 55 50	28°19'13	4♓25	6° 5	14°35	7°55	25°32	7°24	5° 6	0°32	10°49	0°51	2° 4	27°16	26°39	M20
T 21	5 59 46	29°20'15	18°39	7°39	15°50	8°25	25°24	7°19	5° 5	0°34	10°50	0°52	2° 1	27°23	26°46	T 21
W22	6 3 43	0♑21'17	2♈42	9°14	17° 5	8°54	25°16	7°14	5° 5	0°36	10°51	0°R53	1°58	27°29	26°53	W22
T 23	6 7 39	1°22'20	16°32	10°49	18°20	9°23	25° 8	7° 9	5° 4	0°38	10°51	0°52	1°55	27°36	27° 0	T 23
F 24	6 11 36	2°23'23	0♉10	12°24	19°36	9°52	25° 0	7° 4	5° 3	0°40	10°52	0°49	1°52	27°43	27° 7	F 24
S 25	6 15 32	3°24'27	13°34	13°59	20°51	10°21	24°52	6°59	5° 3	0°42	10°53	0°46	1°49	27°49	27°14	S 25
S 26	6 19 29	4°25'31	26°46	15°33	22° 6	10°49	24°44	6°54	5° 2	0°44	10°54	0°41	1°45	27°56	27°21	S 26
M27	6 23 25	5°26'35	9♊44	17° 8	23°21	11°18	24°36	6°49	5° 1	0°46	10°55	0°37	1°42	28° 3	27°28	M27
T 28	6 27 22	6°27'40	22°30	18°43	24°36	11°46	24°28	6°44	5° 0	0°48	10°55	0°33	1°39	28° 9	27°35	T 28
W29	6 31 19	7°28'45	5♋ 2	20°17	25°51	12°14	24°20	6°40	4°59	0°50	10°56	0°30	1°36	28°16	27°42	W29
T 30	6 35 15	8°29'50	17°22	21°52	27° 6	12°42	24°13	6°35	4°58	0°52	10°57	0°28	1°33	28°23	27°49	T 30
F 31	6 39 12	9♑30'56	29♋30	23♑26	28♑21	13♎ 9	24♊ 5	6♋30	4♍57	0♐54	10♓58	0°D28	1♌29	28♌29	27♐56	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s46	20n25	2s57	21s37	0s19	23s31	0s27	2n24	1n48	22n52	0s31	22n 9	0s58	10n20	0n46	18s29	1n38	19s25	12s52	19n46	19n26	14n56	17s48	5n29
T 2	21 55	21 8	1 58	22 0	0 26	23 39	0 29	2 12	1 49	22 52	0 31	22 9	0 58	10 20	0 46	18 30	1 38	19 24	12 51	19 47	19 27	14 55	17 49	5 29
F 3	22 4	20 49	0 54	22 21	0 32	23 45	0 31	2 0	1 50	22 52	0 31	22 9	0 58	10 20	0 46	18 30	1 38	19 24	12 51	19 48	19 28	14 53	17 49	5 29
S 4	22 12	19 32	0n11	22 41	0 39	23 51	0 34	1 48	1 50	22 52	0 31	22 10	0 58	10 19	0 46	18 31	1 38	19 24	12 51	19 48	19 28	14 52	17 49	5 29
S 5	22 20	17 24	1 14	23 0	0 45	23 56	0 36	1 36	1 51	22 52	0 31	22 10	0 58	10 19	0 46	18 31	1 38	19 23	12 51	19 48	19 29	14 50	17 49	5 29
M 6	22 27	14 33	2 15	23 18	0 51	24 0	0 38	1 24	1 51	22 52	0 31	22 10	0 58	10 19	0 46	18 32	1 38	19 23	12 50	19 48	19 30	14 49	17 50	5 29
T 7	22 34	11 7	3 9	23 35	0 57	24 4	0 41	1 12	1 52	22 52	0 30	22 11	0 57	10 19	0 46	18 32	1 38	19 22	12 50	19 47	19 31	14 47	17 50	5 29
W 8	22 41	7 14	3 56	23 50	1 3	24 7	0 43	1 0	1 53	22 52	0 30	22 11	0 57	10 19	0 46	18 32	1 38	19 22	12 50	19 47	19 31	14 46	17 50	5 29
T 9	22 47	3 1	4 32	24 4	1 9	24 9	0 45	0 48	1 53	22 52	0 30	22 11	0 57	10 19	0 46	18 33	1 38	19 22	12 49	19 48	19 32	14 44	17 50	5 29
F 10	22 52	1s25	4 58	24 17	1 14	24 10	0 47	0 36	1 54	22 52	0 30	22 12	0 57	10 19	0 46	18 33	1 38	19 21	12 49	19 48	19 33	14 43	17 50	5 29
S 11	22 57	5 53	5 9	24 29	1 20	24 11	0 50	0 24	1 54	22 52	0 30	22 12	0 57	10 19	0 46	18 34	1 38	19 21	12 49	19 50	19 33	14 41	17 51	5 29
S 12	23 2	10 13	5 6	24 39	1 25	24 11	0 52	0 13	1 55	22 52	0 30	22 12	0 57	10 19	0 46	18 34	1 38	19 20	12 49	19 51	19 34	14 40	17 51	5 29
M13	23 6	14 12	4 45	24 48	1 30	24 10	0 54	0 1	1 56	22 51	0 30	22 13	0 57	10 20	0 46	18 35	1 38	19 20	12 48	19 53	19 35	14 38	17 51	5 29
T 14	23 10	17 32	4 8	24 56	1 35	24 8	0 56	0s11	1 56	22 51	0 30	22 13	0 57	10 20	0 46	18 35	1 38	19 20	12 48	19 54	19 36	14 37	17 51	5 29
W15	23 14	19 55	3 15	25 2	1 39	24 6	0 58	0 22	1 57	22 51	0 29	22 13	0 57	10 20	0 46	18 35	1 38	19 19	12 48	19 55	19 36	14 35	17 51	5 30
T 16	23 16	21 6	2 9	25 8	1 44	24 3	1 0	0 33	1 57	22 51	0 29	22 14	0 57	10 20	0 46	18 36	1 38	19 19	12 48	19 56	19 37	14 34	17 51	5 30
F 17	23 19	20 53	0 53	25 11	1 48	23 59	1 2	0 45	1 58	22 51	0 29	22 14	0 57	10 20	0 46	18 36	1 38	19 18	12 47	19 57	19 38	14 32	17 51	5 30
S 18	23 21	19 17	0s26	25 13	1 52	23 55	1 4	0 56	1 59	22 51	0 29	22 14	0 57	10 20	0 46	18 37	1 38	19 18	12 47	19 57	19 38	14 31	17 51	5 30
S 19	23 22	16 25	1 43	25 14	1 55	23 49	1 6	1 7	1 59	22 51	0 29	22 15	0 57	10 20	0 46	18 37	1 38	19 17	12 47	19 56	19 39	14 29	17 51	5 30
M20	23 23	12 34	2 54	25 14	1 58	23 43	1 8	1 18	2 0	22 51	0 29	22 15	0 57	10 21	0 46	18 38	1 38	19 17	12 46	19 56	19 40	14 28	17 51	5 30
T 21	23 24	8 3	3 53	25 12	2 1	23 37	1 9	1 29	2 0	22 51	0 29	22 15	0 56	10 21	0 46	18 38	1 38	19 16	12 46	19 56	19 41	14 26	17 51	5 30
W22	23 24	3 10	4 37	25 8	2 4	23 29	1 11	1 40	2 1	22 50	0 28	22 16	0 56	10 21	0 46	18 38	1 38	19 16	12 46	19 56	19 41	14 25	17 51	5 30
T 23	23 24	1n49	5 4	25 4	2 6	23 21	1 13	1 51	2 2	22 50	0 28	22 16	0 56	10 22	0 47	18 39	1 38	19 15	12 46	19 56	19 42	14 23	17 51	5 31
F 24	23 23	6 37	5 13	24 57	2 8	23 12	1 15	2 2	2 2	22 50	0 28	22 17	0 56	10 22	0 47	18 39	1 38	19 15	12 45	19 56	19 43	14 21	17 51	5 31
S 25	23 21	11 1	5 6	24 49	2 10	23 2	1 16	2 12	2 3	22 50	0 28	22 17	0 56	10 22	0 47	18 39	1 38	19 14	12 45	19 57	19 43	14 20	17 51	5 31
S 26	23 20	14 50	4 42	24 40	2 11	22 52	1 18	2 23	2 3	22 50	0 28	22 17	0 56	10 22	0 47	18 40	1 39	19 14	12 45	19 58	19 44	14 18	17 51	5 31
M27	23 17	17 51	4 4	24 29	2 12	22 41	1 19	2 33	2 4	22 50	0 28	22 18	0 56	10 23	0 47	18 40	1 39	19 13	12 45	19 59	19 45	14 17	17 51	5 31
T 28	23 15	19 57	3 14	24 17	2 13	22 29	1 21	2 44	2 5	22 50	0 27	22 18	0 56	10 23	0 47	18 41	1 39	19 13	12 44	20 0	19 46	14 15	17 51	5 31
W29	23 11	21 3	2 16	24 3	2 13	22 17	1 22	2 54	2 5	22 49	0 27	22 18	0 56	10 24	0 47	18 41	1 39	19 12	12 44	20 1	19 46	14 14	17 51	5 32
T 30	23 8	21 5	1 12	23 48	2 12	22 4	1 23	3 4	2 6	22 49	0 27	22 19	0 56	10 24	0 47	18 41	1 39	19 11	12 44	20 1	19 47	14 12	17 51	5 32
F 31	23s 4	20n 8	0s 5	23s31	2s11	21s50	1s25	3s14	2n 7	22n49	0s27	22n19	0s55	10n24	0n47	18s42	1n39	19s11	12s44	20n 1	19n48	14n10	17s51	5n32

Julian Day Number = 2560356.5, Delta T = 293.38 sec
Ecliptic obliquity = 23°23'56, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°54'16, Lahiri = 28°01'17

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ASTRODIENST EPHEMERIS for the year 2298
geocentric

JANUARY 2298 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 8	10♑32'02	11♌29	24♑59	29♑36	13♎37	23°R57	6°R25	4°R56	0♐56	10♓59	0♌28	1♌26	28♌36	28♐ 3	S 1
S 2	6 47 5	11°33'09	23°22	26°32	0♒51	14° 4	23♊50	6♋20	4♍54	0°57	11° 0	0°29	1°23	28°43	28°10	S 2
M 3	6 51 1	12°34'16	5♍10	28° 5	2° 6	14°31	23°43	6°15	4°53	0°59	11° 1	0°31	1°20	28°49	28°16	M 3
T 4	6 54 58	13°35'23	16°59	29°36	3°21	14°58	23°35	6°10	4°52	1° 1	11° 2	0°32	1°17	28°56	28°23	T 4
W 5	6 58 54	14°36'30	28°52	1♒ 6	4°36	15°24	23°28	6° 5	4°51	1° 3	11° 3	0°34	1°14	29° 3	28°30	W 5
T 6	7 2 51	15°37'39	10♎54	2°35	5°51	15°51	23°21	6° 0	4°49	1° 5	11° 4	0°R34	1°10	29° 9	28°37	T 6
F 7	7 6 48	16°38'47	23° 9	4° 3	7° 6	16°17	23°14	5°55	4°48	1° 6	11° 5	0°34	1° 7	29°16	28°44	F 7
S 8	7 10 44	17°39'56	5♏44	5°28	8°21	16°42	23° 7	5°51	4°46	1° 8	11° 6	0°34	1° 4	29°23	28°51	S 8
S 9	7 14 41	18°41'05	18°41	6°51	9°36	17° 8	23° 1	5°46	4°45	1°10	11° 7	0°32	1° 1	29°29	28°57	S 9
M10	7 18 37	19°42'14	2♐ 3	8°12	10°51	17°33	22°54	5°41	4°43	1°11	11° 8	0°31	0°58	29°36	29° 4	M10
T 11	7 22 34	20°43'24	15°52	9°29	12° 6	17°58	22°48	5°36	4°42	1°13	11° 9	0°30	0°55	29°43	29°11	T 11
W12	7 26 30	21°44'34	0♑ 5	10°42	13°21	18°23	22°42	5°32	4°40	1°15	11°10	0°28	0°51	29°49	29°18	W12
T 13	7 30 27	22°45'43	14°40	11°50	14°36	18°48	22°35	5°27	4°38	1°16	11°12	0°28	0°48	29°56	29°24	T 13
F 14	7 34 23	23°46'53	29°31	12°53	15°51	19°12	22°29	5°22	4°36	1°18	11°13	0°D28	0°45	0♍ 3	29°31	F 14
S 15	7 38 20	24°48'02	14♒29	13°50	17° 6	19°36	22°24	5°18	4°35	1°19	11°14	0°28	0°42	0° 9	29°37	S 15
S 16	7 42 17	25°49'11	29°27	14°41	18°21	20° 0	22°18	5°13	4°33	1°21	11°15	0°28	0°39	0°16	29°44	S 16
M17	7 46 13	26°50'19	14♓16	15°23	19°36	20°23	22°12	5° 9	4°31	1°22	11°16	0°28	0°35	0°23	29°50	M17
T 18	7 50 10	27°51'27	28°50	15°57	20°51	20°46	22° 7	5° 5	4°29	1°24	11°18	0°29	0°32	0°29	29°57	T 18
W19	7 54 6	28°52'34	13♈ 6	16°21	22° 5	21° 9	22° 2	5° 0	4°27	1°25	11°19	0°29	0°29	0°36	0♑ 3	W19
T 20	7 58 3	29°53'41	27° 0	16°34	23°20	21°32	21°57	4°56	4°25	1°26	11°20	0°29	0°26	0°43	0°10	T 20
F 21	8 1 59	0♒54'46	10♉33	16°R37	24°35	21°54	21°52	4°52	4°23	1°28	11°22	0°29	0°23	0°49	0°16	F 21
S 22	8 5 56	1°55'51	23°46	16°28	25°50	22°16	21°47	4°48	4°21	1°29	11°23	0°29	0°20	0°56	0°22	S 22
S 23	8 9 52	2°56'55	6♊41	16° 7	27° 4	22°37	21°43	4°44	4°19	1°30	11°24	0°29	0°16	1° 3	0°29	S 23
M24	8 13 49	3°57'59	19°20	15°35	28°19	22°59	21°39	4°40	4°17	1°32	11°26	0°30	0°13	1° 9	0°35	M24
T 25	8 17 46	4°59'02	1♋45	14°52	29°34	23°20	21°34	4°36	4°15	1°33	11°27	0°30	0°10	1°16	0°41	T 25
W26	8 21 42	6° 0'03	14° 0	13°58	0♓48	23°40	21°30	4°32	4°12	1°34	11°28	0°31	0° 7	1°23	0°47	W26
T 27	8 25 39	7° 1'05	26° 6	12°56	2° 3	24° 0	21°27	4°28	4°10	1°35	11°30	0°R31	0° 4	1°29	0°53	T 27
F 28	8 29 35	8° 2'05	8♌ 4	11°47	3°18	24°20	21°23	4°24	4° 8	1°37	11°31	0°31	0° 1	1°36	1° 0	F 28
S 29	8 33 32	9° 3'05	19°57	10°34	4°32	24°40	21°20	4°21	4° 6	1°38	11°33	0°30	29♋57	1°43	1° 6	S 29
S 30	8 37 28	10° 4'03	1♍47	9°18	5°47	24°59	21°17	4°17	4° 3	1°39	11°34	0°29	29°54	1°49	1°12	S 30
M31	8 41 25	11♒ 5'02	13♍36	8♒ 1	7♓ 1	25♎17	21♊14	4♋14	4♍ 1	1♐40	11♓35	0♌28	29♋51	1♍56	1♑17	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s59	18n17	1n 1	23s13	2s 9	21s36	1s26	3s24	2n 7	22n49	0s27	22n19	0s55	10n25	0n47	18s42	1n39	19s10	12s44	20n 1	19n48	14n 9	17s51	5n32
S 2	22 54	15 39	2 3	22 53	2 7	21 21	1 27	3 34	2 8	22 49	0 27	22 20	0 55	10 25	0 47	18 42	1 39	19 10	12 43	20 1	19 49	14 7	17 51	5 33
M 3	22 48	12 24	3 0	22 33	2 4	21 5	1 28	3 44	2 8	22 49	0 26	22 20	0 55	10 26	0 47	18 43	1 39	19 9	12 43	20 0	19 50	14 6	17 51	5 33
T 4	22 42	8 40	3 50	22 10	2 1	20 49	1 29	3 54	2 9	22 48	0 26	22 20	0 55	10 26	0 47	18 43	1 39	19 9	12 43	20 0	19 50	14 4	17 50	5 33
W 5	22 36	4 35	4 30	21 47	1 57	20 32	1 30	4 3	2 10	22 48	0 26	22 21	0 55	10 27	0 47	18 43	1 39	19 8	12 43	20 0	19 51	14 2	17 50	5 33
T 6	22 29	0 17	4 59	21 22	1 52	20 15	1 31	4 13	2 10	22 48	0 26	22 21	0 55	10 28	0 47	18 44	1 39	19 7	12 42	20 0	19 52	14 1	17 50	5 34
F 7	22 22	4s 7	5 14	20 56	1 46	19 57	1 32	4 22	2 11	22 48	0 26	22 21	0 55	10 28	0 47	18 44	1 39	19 7	12 42	20 0	19 53	13 59	17 50	5 34
S 8	22 14	8 26	5 16	20 29	1 40	19 38	1 33	4 32	2 12	22 48	0 26	22 22	0 55	10 29	0 47	18 44	1 39	19 6	12 42	20 0	19 53	13 58	17 50	5 34
S 9	22 6	12 31	5 1	20 1	1 33	19 19	1 34	4 41	2 12	22 47	0 25	22 22	0 54	10 29	0 47	18 45	1 39	19 6	12 42	20 0	19 54	13 56	17 49	5 34
M10	21 57	16 7	4 31	19 33	1 25	19 0	1 34	4 50	2 13	22 47	0 25	22 22	0 54	10 30	0 47	18 45	1 39	19 5	12 42	20 0	19 55	13 54	17 49	5 35
T 11	21 48	18 57	3 43	19 4	1 15	18 39	1 35	4 59	2 14	22 47	0 25	22 23	0 54	10 30	0 47	18 45	1 39	19 4	12 41	20 1	19 55	13 53	17 49	5 35
W12	21 39	20 43	2 41	18 34	1 5	18 18	1 35	5 7	2 14	22 47	0 25	22 23	0 54	10 31	0 47	18 45	1 39	19 4	12 41	20 1	19 56	13 51	17 49	5 35
T 13	21 29	21 9	1 27	18 5	0 54	17 57	1 36	5 16	2 15	22 47	0 25	22 23	0 54	10 32	0 47	18 46	1 39	19 3	12 41	20 1	19 57	13 50	17 48	5 36
F 14	21 19	20 8	0 5	17 36	0 42	17 35	1 36	5 25	2 16	22 47	0 25	22 24	0 54	10 32	0 47	18 46	1 39	19 2	12 41	20 1	19 57	13 48	17 48	5 36
S 15	21 8	17 41	1s17	17 7	0 29	17 13	1 37	5 33	2 16	22 47	0 24	22 24	0 54	10 33	0 47	18 46	1 39	19 2	12 41	20 1	19 58	13 46	17 48	5 36
S 16	20 57	14 3	2 34	16 39	0 15	16 50	1 37	5 41	2 17	22 46	0 24	22 24	0 53	10 34	0 47	18 47	1 39	19 1	12 40	20 1	19 59	13 45	17 47	5 37
M17	20 45	9 34	3 40	16 12	0 0	16 27	1 37	5 50	2 18	22 46	0 24	22 25	0 53	10 35	0 47	18 47	1 39	19 0	12 40	20 1	19 59	13 43	17 47	5 37
T 18	20 33	4 36	4 31	15 47	0n16	16 3	1 37	5 58	2 18	22 46	0 24	22 25	0 53	10 35	0 48	18 47	1 39	19 0	12 40	20 1	20 0	13 41	17 47	5 37
W19	20 21	0n30	5 4	15 23	0 33	15 39	1 37	6 5	2 19	22 46	0 24	22 25	0 53	10 36	0 48	18 47	1 39	18 59	12 40	20 1	20 1	13 40	17 46	5 38
T 20	20 8	5 27	5 17	15 3	0 50	15 15	1 37	6 13	2 20	22 46	0 23	22 26	0 53	10 37	0 48	18 47	1 39	18 58	12 40	20 1	20 1	13 38	17 46	5 38
F 21	19 55	10 0	5 13	14 45	1 8	14 50	1 37	6 21	2 20	22 46	0 23	22 26	0 53	10 38	0 48	18 48	1 39	18 58	12 40	20 1	20 2	13 36	17 46	5 38
S 22	19 42	13 58	4 52	14 30	1 27	14 24	1 37	6 28	2 21	22 46	0 23	22 26	0 53	10 38	0 48	18 48	1 40	18 57	12 39	20 1	20 3	13 35	17 45	5 39
S 23	19 28	17 10	4 17	14 18	1 45	13 59	1 37	6 36	2 22	22 46	0 23	22 26	0 52	10 39	0 48	18 48	1 40	18 56	12 39	20 1	20 3	13 33	17 45	5 39
M24	19 14	19 29	3 30	14 10	2 3	13 33	1 36	6 43	2 22	22 46	0 23	22 27	0 52	10 40	0 48	18 48	1 40	18 56	12 39	20 1	20 4	13 31	17 44	5 39
T 25	18 59	20 50	2 33	14 6	2 21	13 6	1 36	6 50	2 23	22 45	0 22	22 27	0 52	10 41	0 48	18 49	1 40	18 55	12 39	20 1	20 5	13 30	17 44	5 40
W26	18 44	21 10	1 31	14 6	2 37	12 39	1 35	6 57	2 24	22 45	0 22	22 27	0 52	10 42	0 48	18 49	1 40	18 54	12 39	20 0	20 6	13 28	17 44	5 40
T 27	18 29	20 30	0 25	14 9	2 52	12 12	1 35	7 3	2 24	22 45	0 22	22 28	0 52	10 42	0 48	18 49	1 40	18 54	12 39	20 0	20 6	13 26	17 43	5 41
F 28	18 14	18 54	0n42	14 16	3 5	11 45	1 34	7 10	2 25	22 45	0 22	22 28	0 52	10 43	0 48	18 49	1 40	18 53	12 38	20 0	20 7	13 25	17 43	5 41
S 29	17 58	16 29	1 46	14 25	3 16	11 17	1 34	7 17	2 26	22 45	0 22	22 28	0 51	10 44	0 48	18 49	1 40	18 52	12 38	20 1	20 8	13 23	17 42	5 42
S 30	17 42	13 23	2 45	14 37	3 24	10 49	1 33	7 23	2 26	22 45	0 22	22 28	0 51	10 45	0 48	18 49	1 40	18 52	12 38	20 1	20 8	13 21	17 42	5 42
M31	17s25	9n46	3n37	14s50	3n31	10s21	1s32	7s29	2n27	22n45	0s21	22n29	0s51	10n46	0n48	18s50	1n40	18s51	12s38	20n 1	20n 9	13n20	17s41	5n42

Julian Day Number = 2560387.5, Delta T = 293.53 sec
Ecliptic obliquity = 23°23'57, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°54'20, Lahiri = 28°01'21

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ASTRODIENST EPHEMERIS for the year 2298
geocentric

FEBRUARY 2298 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 21	12♒ 5'59	25♍27	6°R47	8♓16	25♎36	21°R11	4°R10	3°R59	1♐41	11♓37	0°R26	29♋48	2♍ 3	1♉23	T 1
W 2	8 49 18	13° 6'56	7♎21	5♒37	9°30	25°53	21♊ 8	4♋ 7	3♍56	1°42	11°38	0♌24	29°45	2° 9	1°29	W 2
T 3	8 53 15	14° 7'52	19°24	4°32	10°44	26°11	21° 6	4° 4	3°54	1°43	11°40	0°22	29°41	2°16	1°35	T 3
F 4	8 57 11	15° 8'47	1♏38	3°35	11°59	26°28	21° 4	4° 1	3°51	1°44	11°41	0°21	29°38	2°23	1°41	F 4
S 5	9 1 8	16° 9'42	14° 8	2°45	13°13	26°45	21° 2	3°58	3°49	1°45	11°43	0°D21	29°35	2°29	1°46	S 5
S 6	9 5 4	17°10'36	26°58	2° 3	14°27	27° 1	21° 0	3°55	3°46	1°46	11°44	0°21	29°32	2°36	1°52	S 6
M 7	9 9 1	18°11'29	10♐11	1°31	15°42	27°16	20°58	3°52	3°44	1°47	11°46	0°22	29°29	2°43	1°57	M 7
T 8	9 12 57	19°12'22	23°50	1° 6	16°56	27°32	20°57	3°49	3°41	1°47	11°47	0°23	29°26	2°49	2° 3	T 8
W 9	9 16 54	20°13'14	7♑57	0°51	18°10	27°46	20°56	3°47	3°39	1°48	11°49	0°25	29°22	2°56	2° 8	W 9
T 10	9 20 50	21°14'05	22°30	0°D43	19°24	28° 1	20°55	3°44	3°36	1°49	11°51	0°26	29°19	3° 3	2°14	T 10
F 11	9 24 47	22°14'54	7♒25	0°43	20°38	28°14	20°54	3°42	3°34	1°50	11°52	0°R26	29°16	3° 9	2°19	F 11
S 12	9 28 44	23°15'43	22°34	0°50	21°52	28°28	20°53	3°39	3°31	1°50	11°54	0°24	29°13	3°16	2°24	S 12
S 13	9 32 40	24°16'31	7♓49	1° 4	23° 6	28°40	20°53	3°37	3°29	1°51	11°55	0°22	29°10	3°23	2°29	S 13
M14	9 36 37	25°17'17	22°59	1°25	24°20	28°53	20°D53	3°35	3°26	1°52	11°57	0°19	29° 7	3°29	2°34	M14
T 15	9 40 33	26°18'01	7♈55	1°51	25°34	29° 4	20°53	3°33	3°23	1°52	11°58	0°15	29° 3	3°36	2°39	T 15
W16	9 44 30	27°18'44	22°28	2°22	26°48	29°15	20°53	3°31	3°21	1°53	12° 0	0°12	29° 0	3°43	2°44	W16
T 17	9 48 26	28°19'26	6♉36	2°58	28° 2	29°26	20°54	3°29	3°18	1°53	12° 2	0° 9	28°57	3°49	2°49	T 17
F 18	9 52 23	29°20'06	20°16	3°39	29°16	29°36	20°54	3°27	3°16	1°54	12° 3	0° 7	28°54	3°56	2°54	F 18
S 19	9 56 19	0♓20'44	3♊30	4°24	0♈30	29°45	20°55	3°26	3°13	1°54	12° 5	0°D 7	28°51	4° 3	2°59	S 19
S 20	10 0 16	1°21'21	16°19	5°12	1°43	29°54	20°56	3°24	3°10	1°55	12° 7	0° 8	28°47	4° 9	3° 4	S 20
M21	10 4 13	2°21'56	28°50	6° 4	2°57	0♏ 2	20°58	3°23	3° 8	1°55	12° 8	0° 9	28°44	4°16	3° 8	M21
T 22	10 8 9	3°22'29	11♋ 4	7° 0	4°11	0°10	20°59	3°22	3° 5	1°55	12°10	0°11	28°41	4°23	3°13	T 22
W23	10 12 6	4°23'00	23° 7	7°58	5°24	0°17	21° 1	3°20	3° 2	1°56	12°11	0°12	28°38	4°29	3°17	W23
T 24	10 16 2	5°23'30	5♌ 3	8°59	6°38	0°23	21° 2	3°19	3° 0	1°56	12°13	0°R12	28°35	4°36	3°22	T 24
F 25	10 19 59	6°23'58	16°54	10° 2	7°51	0°29	21° 5	3°18	2°57	1°56	12°15	0°11	28°32	4°43	3°26	F 25
S 26	10 23 55	7°24'24	28°43	11° 8	9° 4	0°34	21° 7	3°18	2°55	1°56	12°16	0° 8	28°28	4°49	3°30	S 26
S 27	10 27 52	8°24'49	10♍32	12°16	10°18	0°38	21° 9	3°17	2°52	1°57	12°18	0° 2	28°25	4°56	3°35	S 27
M28	10 31 48	9♓25'12	22♍24	13♒26	11♈31	0♏42	21♊12	3♋16	2♍49	1♐57	12♓20	29♋56	28♋22	5♍ 3	3♉39	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 8	5n47	4n20	15s 5	3n34	9s52	1s31	7s35	2n28	22n45	0s21	22n29	0s51	10n47	0n48	18s50	1n40	18s50	12s38	20n 1	20n10	13n18	17s41	5n43
W 2	16 51	1 33	4 52	15 21	3 35	9 23	1 30	7 41	2 28	22 45	0 21	22 29	0 51	10 48	0 48	18 50	1 40	18 50	12 38	20 2	20 10	13 16	17 40	5 43
T 3	16 34	2s47	5 11	15 38	3 34	8 54	1 29	7 46	2 29	22 45	0 21	22 30	0 51	10 48	0 48	18 50	1 40	18 49	12 38	20 2	20 11	13 14	17 40	5 44
F 4	16 16	7 4	5 17	15 55	3 30	8 25	1 28	7 52	2 30	22 45	0 21	22 30	0 51	10 49	0 48	18 50	1 40	18 48	12 38	20 2	20 12	13 13	17 39	5 44
S 5	15 58	11 9	5 8	16 11	3 25	7 55	1 27	7 57	2 30	22 45	0 20	22 30	0 50	10 50	0 48	18 50	1 40	18 48	12 38	20 3	20 12	13 11	17 39	5 45
S 6	15 40	14 51	4 43	16 27	3 18	7 25	1 25	8 2	2 31	22 45	0 20	22 30	0 50	10 51	0 48	18 51	1 40	18 47	12 37	20 3	20 13	13 9	17 38	5 45
M 7	15 21	17 55	4 3	16 42	3 10	6 55	1 24	8 7	2 32	22 46	0 20	22 31	0 50	10 52	0 48	18 51	1 40	18 46	12 37	20 2	20 14	13 8	17 37	5 46
T 8	15 2	20 7	3 9	16 56	3 1	6 25	1 22	8 12	2 32	22 46	0 20	22 31	0 50	10 53	0 48	18 51	1 40	18 46	12 37	20 2	20 14	13 6	17 37	5 46
W 9	14 43	21 9	2 1	17 10	2 51	5 55	1 21	8 17	2 33	22 46	0 20	22 31	0 50	10 54	0 48	18 51	1 40	18 45	12 37	20 2	20 15	13 4	17 36	5 47
T 10	14 24	20 48	0 44	17 22	2 40	5 24	1 19	8 21	2 34	22 46	0 19	22 31	0 49	10 55	0 48	18 51	1 40	18 44	12 37	20 2	20 16	13 2	17 36	5 47
F 11	14 4	19 0	0s38	17 33	2 28	4 54	1 18	8 26	2 34	22 46	0 19	22 32	0 49	10 56	0 48	18 51	1 41	18 44	12 37	20 2	20 16	13 1	17 35	5 48
S 12	13 45	15 51	1 59	17 43	2 17	4 23	1 16	8 30	2 35	22 46	0 19	22 32	0 49	10 57	0 48	18 51	1 41	18 43	12 37	20 2	20 17	12 59	17 34	5 48
S 13	13 24	11 35	3 12	17 51	2 5	3 52	1 14	8 33	2 36	22 46	0 19	22 32	0 49	10 58	0 48	18 51	1 41	18 42	12 37	20 2	20 18	12 57	17 34	5 49
M14	13 4	6 37	4 10	17 58	1 53	3 21	1 12	8 37	2 36	22 46	0 19	22 32	0 49	10 59	0 48	18 51	1 41	18 42	12 37	20 3	20 18	12 55	17 33	5 49
T 15	12 44	1 19	4 51	18 4	1 41	2 50	1 11	8 41	2 37	22 47	0 19	22 33	0 49	11 0	0 48	18 51	1 41	18 41	12 37	20 4	20 19	12 54	17 33	5 50
W16	12 23	3n55	5 11	18 9	1 29	2 19	1 9	8 44	2 37	22 47	0 18	22 33	0 48	11 1	0 48	18 51	1 41	18 40	12 37	20 5	20 19	12 52	17 32	5 50
T 17	12 2	8 47	5 12	18 12	1 17	1 48	1 6	8 47	2 38	22 47	0 18	22 33	0 48	11 1	0 48	18 51	1 41	18 40	12 37	20 5	20 20	12 50	17 31	5 51
F 18	11 41	13 2	4 55	18 14	1 6	1 17	1 4	8 50	2 39	22 47	0 18	22 33	0 48	11 2	0 48	18 51	1 41	18 39	12 37	20 5	20 21	12 48	17 31	5 52
S 19	11 20	16 31	4 23	18 15	0 54	0 45	1 2	8 53	2 39	22 48	0 18	22 33	0 48	11 3	0 48	18 52	1 41	18 38	12 37	20 6	20 21	12 47	17 30	5 52
S 20	10 58	19 5	3 38	18 14	0 43	0 14	1 0	8 55	2 40	22 48	0 18	22 34	0 48	11 4	0 48	18 52	1 41	18 38	12 37	20 5	20 22	12 45	17 29	5 53
M21	10 37	20 40	2 44	18 12	0 32	0n17	0 58	8 58	2 40	22 48	0 17	22 34	0 48	11 5	0 48	18 52	1 41	18 37	12 37	20 5	20 23	12 43	17 29	5 53
T 22	10 15	21 14	1 43	18 9	0 22	0 49	0 55	9 0	2 41	22 48	0 17	22 34	0 47	11 6	0 48	18 52	1 41	18 36	12 37	20 5	20 23	12 41	17 28	5 54
W23	9 53	20 47	0 39	18 4	0 11	1 20	0 53	9 2	2 41	22 49	0 17	22 34	0 47	11 7	0 48	18 52	1 41	18 36	12 37	20 4	20 24	12 40	17 27	5 54
T 24	9 31	19 24	0n26	17 58	0 1	1 51	0 50	9 3	2 42	22 49	0 17	22 34	0 47	11 8	0 48	18 52	1 41	18 35	12 37	20 4	20 25	12 38	17 27	5 55
F 25	9 9	17 10	1 30	17 50	0s 9	2 23	0 48	9 5	2 42	22 49	0 17	22 35	0 47	11 9	0 48	18 52	1 41	18 35	12 37	20 5	20 25	12 36	17 26	5 56
S 26	8 47	14 14	2 29	17 42	0 18	2 54	0 45	9 6	2 43	22 50	0 17	22 35	0 47	11 10	0 48	18 52	1 41	18 34	12 37	20 5	20 26	12 34	17 25	5 56
S 27	8 24	10 43	3 22	17 32	0 27	3 25	0 43	9 7	2 43	22 50	0 16	22 35	0 46	11 11	0 48	18 52	1 41	18 33	12 37	20 7	20 27	12 32	17 24	5 57
M28	8s 1	6n47	4n 6	17s20	0s36	3n56	0s40	9s 8	2n44	22n50	0s16	22n35	0s46	11n12	0n48	18s52	1n41	18s33	12s37	20n 8	20n27	12n31	17s24	5n57

Julian Day Number = 2560418.5, Delta T = 293.67 sec
Ecliptic obliquity = 23°23'57, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°54'25, Lahiri = 28°01'25

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ASTRODIENST EPHEMERIS for the year 2298
geocentric

MARCH 2298 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 45	10♓25'34	4♎19	14♒38	12♈44	0♏45	21♊15	3°R16	2°R47	1♐57	12♓21	29°R48	28♋19	5♍ 9	3♑43	T 1
W 2	10 39 42	11°25'53	16°20	15°52	13°57	0°47	21°18	3♋15	2♍44	1°57	12°23	29♋40	28°16	5°16	3°47	W 2
T 3	10 43 38	12°26'12	28°29	17° 8	15°10	0°49	21°21	3°15	2°42	1°57	12°25	29°32	28°12	5°23	3°51	T 3
F 4	10 47 35	13°26'29	10♏47	18°25	16°23	0°50	21°24	3°15	2°39	1°R57	12°26	29°26	28° 9	5°29	3°54	F 4
S 5	10 51 31	14°26'44	23°18	19°43	17°36	0°R50	21°28	3°D15	2°36	1°57	12°28	29°22	28° 6	5°36	3°58	S 5
S 6	10 55 28	15°26'58	6♐ 5	21° 4	18°49	0°49	21°32	3°15	2°34	1°57	12°29	29°19	28° 3	5°43	4° 2	S 6
M 7	10 59 24	16°27'11	19°11	22°25	20° 2	0°48	21°35	3°15	2°31	1°57	12°31	29°D19	28° 0	5°49	4° 5	M 7
T 8	11 3 21	17°27'22	2♑40	23°48	21°14	0°46	21°40	3°16	2°29	1°57	12°33	29°20	27°57	5°56	4° 9	T 8
W 9	11 7 17	18°27'32	16°33	25°13	22°27	0°43	21°44	3°16	2°26	1°56	12°34	29°21	27°53	6° 3	4°12	W 9
T 10	11 11 14	19°27'40	0♒52	26°39	23°40	0°39	21°48	3°16	2°24	1°56	12°36	29°R21	27°50	6° 9	4°15	T 10
F 11	11 15 11	20°27'47	15°34	28° 6	24°52	0°35	21°53	3°17	2°21	1°56	12°38	29°20	27°47	6°16	4°19	F 11
S 12	11 19 7	21°27'52	0♓36	29°34	26° 5	0°30	21°58	3°18	2°19	1°56	12°39	29°17	27°44	6°23	4°22	S 12
S 13	11 23 4	22°27'55	15°49	1♓ 3	27°17	0°24	22° 3	3°19	2°16	1°56	12°41	29°11	27°41	6°30	4°25	S 13
M14	11 27 0	23°27'56	1♈ 3	2°34	28°29	0°17	22° 8	3°20	2°14	1°55	12°43	29° 3	27°38	6°36	4°28	M14
T 15	11 30 57	24°27'55	16° 8	4° 6	29°42	0° 9	22°13	3°21	2°12	1°55	12°44	28°55	27°34	6°43	4°31	T 15
W16	11 34 53	25°27'53	0♉54	5°39	0♉54	0° 1	22°19	3°22	2° 9	1°54	12°46	28°46	27°31	6°50	4°33	W16
T 17	11 38 50	26°27'48	15°14	7°13	2° 6	29♎52	22°25	3°23	2° 7	1°54	12°47	28°38	27°28	6°56	4°36	T 17
F 18	11 42 46	27°27'41	29° 4	8°49	3°18	29°42	22°30	3°25	2° 5	1°54	12°49	28°33	27°25	7° 3	4°39	F 18
S 19	11 46 43	28°27'32	12♊25	10°25	4°30	29°31	22°36	3°26	2° 2	1°53	12°51	28°29	27°22	7°10	4°41	S 19
S 20	11 50 39	29°27'21	25°18	12° 3	5°42	29°20	22°43	3°28	2° 0	1°53	12°52	28°D28	27°18	7°16	4°44	S 20
M21	11 54 36	0♈27'07	7♋48	13°42	6°53	29° 8	22°49	3°30	1°58	1°52	12°54	28°28	27°15	7°23	4°46	M21
T 22	11 58 33	1°26'52	20° 1	15°22	8° 5	28°55	22°55	3°31	1°56	1°51	12°55	28°29	27°12	7°30	4°48	T 22
W23	12 2 29	2°26'34	2♌ 0	17° 4	9°16	28°42	23° 2	3°33	1°54	1°51	12°57	28°R29	27° 9	7°36	4°50	W23
T 24	12 6 26	3°26'14	13°51	18°46	10°28	28°27	23° 9	3°35	1°51	1°50	12°59	28°28	27° 6	7°43	4°52	T 24
F 25	12 10 22	4°25'51	25°39	20°30	11°39	28°12	23°16	3°38	1°49	1°50	13° 0	28°24	27° 3	7°50	4°54	F 25
S 26	12 14 19	5°25'27	7♍27	22°16	12°50	27°57	23°23	3°40	1°47	1°49	13° 2	28°18	26°59	7°56	4°56	S 26
S 27	12 18 15	6°25'00	19°18	24° 2	14° 2	27°40	23°30	3°42	1°45	1°48	13° 3	28° 9	26°56	8° 3	4°58	S 27
M28	12 22 12	7°24'31	1♎15	25°50	15°13	27°23	23°37	3°45	1°43	1°47	13° 5	27°57	26°53	8°10	5° 0	M28
T 29	12 26 8	8°24'00	13°19	27°39	16°23	27° 6	23°45	3°47	1°41	1°47	13° 6	27°45	26°50	8°16	5° 1	T 29
W30	12 30 5	9°23'28	25°30	29°29	17°34	26°48	23°52	3°50	1°39	1°46	13° 8	27°31	26°47	8°23	5° 3	W30
T 31	12 34 2	10♈22'53	7♏51	1♈21	18♉45	26♎29	24♊ 0	3♋53	1♍37	1♐45	13♓ 9	27♋19	26♋44	8♍30	5♑ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s39	2n34	4n39	17s 7	0s44	4n27	0s37	9s 9	2n44	22n51	0s16	22n35	0s46	11n13	0n48	18s51	1n42	18s32	12s37	20n10	20n28	12n29	17s23	5n58
W 2	7 16	1s47	5 1	16 53	0 53	4 58	0 34	9 9	2 45	22 51	0 16	22 36	0 46	11 14	0 48	18 51	1 42	18 31	12 37	20 11	20 29	12 27	17 22	5 59
T 3	6 53	6 6	5 9	16 38	1 0	5 29	0 31	9 9	2 45	22 51	0 16	22 36	0 46	11 15	0 48	18 51	1 42	18 31	12 37	20 13	20 29	12 25	17 21	5 59
F 4	6 30	10 14	5 3	16 22	1 8	6 0	0 28	9 9	2 45	22 52	0 16	22 36	0 46	11 16	0 48	18 51	1 42	18 30	12 37	20 14	20 30	12 23	17 21	6 0
S 5	6 7	14 0	4 43	16 4	1 15	6 30	0 26	9 9	2 46	22 52	0 15	22 36	0 45	11 17	0 48	18 51	1 42	18 30	12 37	20 15	20 30	12 22	17 20	6 1
S 6	5 44	17 13	4 8	15 44	1 22	7 1	0 23	9 9	2 46	22 53	0 15	22 36	0 45	11 17	0 48	18 51	1 42	18 29	12 37	20 16	20 31	12 20	17 19	6 1
M 7	5 20	19 39	3 20	15 24	1 28	7 31	0 20	9 8	2 46	22 53	0 15	22 37	0 45	11 18	0 48	18 51	1 42	18 28	12 37	20 16	20 32	12 18	17 18	6 2
T 8	4 57	21 3	2 19	15 2	1 34	8 1	0 16	9 7	2 47	22 53	0 15	22 37	0 45	11 19	0 48	18 51	1 42	18 28	12 37	20 15	20 32	12 16	17 18	6 3
W 9	4 33	21 14	1 9	14 39	1 39	8 31	0 13	9 6	2 47	22 54	0 15	22 37	0 45	11 20	0 48	18 51	1 42	18 27	12 37	20 15	20 33	12 14	17 17	6 3
T 10	4 10	20 4	0s 8	14 15	1 45	9 1	0 10	9 4	2 47	22 54	0 15	22 37	0 44	11 21	0 48	18 51	1 42	18 27	12 37	20 15	20 34	12 12	17 16	6 4
F 11	3 46	17 31	1 26	13 50	1 49	9 30	0 7	9 3	2 47	22 55	0 14	22 37	0 44	11 22	0 48	18 51	1 42	18 26	12 37	20 15	20 34	12 11	17 15	6 5
S 12	3 23	13 44	2 40	13 23	1 54	10 0	0 4	9 1	2 47	22 55	0 14	22 37	0 44	11 23	0 48	18 51	1 42	18 26	12 37	20 16	20 35	12 9	17 15	6 5
S 13	2 59	9 1	3 43	12 55	1 58	10 29	0 0	8 59	2 47	22 56	0 14	22 38	0 44	11 24	0 48	18 51	1 42	18 25	12 37	20 17	20 35	12 7	17 14	6 6
M14	2 35	3 43	4 30	12 26	2 2	10 58	0n 3	8 56	2 47	22 56	0 14	22 38	0 44	11 25	0 48	18 50	1 42	18 24	12 37	20 19	20 36	12 5	17 13	6 7
T 15	2 12	1n45	4 58	11 56	2 5	11 27	0 6	8 54	2 47	22 57	0 14	22 38	0 44	11 25	0 48	18 50	1 42	18 24	12 38	20 21	20 37	12 3	17 12	6 7
W16	1 48	6 59	5 5	11 24	2 8	11 55	0 10	8 51	2 47	22 57	0 14	22 38	0 43	11 26	0 48	18 50	1 42	18 23	12 38	20 22	20 37	12 1	17 12	6 8
T 17	1 24	11 42	4 53	10 52	2 10	12 23	0 13	8 48	2 47	22 58	0 13	22 38	0 43	11 27	0 48	18 50	1 42	18 23	12 38	20 24	20 38	12 0	17 11	6 9
F 18	1 0	15 37	4 24	10 18	2 12	12 51	0 16	8 45	2 47	22 58	0 13	22 38	0 43	11 28	0 48	18 50	1 42	18 22	12 38	20 25	20 39	11 58	17 10	6 9
S 19	0 37	18 36	3 41	9 43	2 14	13 18	0 20	8 41	2 47	22 58	0 13	22 38	0 43	11 29	0 48	18 50	1 42	18 22	12 38	20 26	20 39	11 56	17 9	6 10
S 20	0 13	20 31	2 48	9 7	2 15	13 46	0 23	8 37	2 46	22 59	0 13	22 39	0 43	11 29	0 48	18 50	1 43	18 21	12 38	20 26	20 40	11 54	17 8	6 11
M21	0n11	21 22	1 48	8 29	2 16	14 13	0 27	8 33	2 46	22 59	0 13	22 39	0 43	11 30	0 48	18 50	1 43	18 21	12 38	20 26	20 40	11 52	17 8	6 11
T 22	0 34	21 10	0 45	7 51	2 16	14 39	0 30	8 29	2 46	23 0	0 13	22 39	0 42	11 31	0 48	18 49	1 43	18 20	12 38	20 26	20 41	11 50	17 7	6 12
W23	0 58	19 59	0n19	7 11	2 16	15 5	0 34	8 25	2 45	23 0	0 13	22 39	0 42	11 32	0 48	18 49	1 43	18 20	12 38	20 26	20 42	11 48	17 6	6 13
T 24	1 22	17 56	1 21	6 31	2 15	15 31	0 37	8 20	2 45	23 1	0 12	22 39	0 42	11 32	0 48	18 49	1 43	18 19	12 39	20 26	20 42	11 46	17 5	6 14
F 25	1 46	15 8	2 20	5 49	2 14	15 57	0 41	8 16	2 44	23 1	0 12	22 39	0 42	11 33	0 48	18 49	1 43	18 19	12 39	20 27	20 43	11 45	17 5	6 14
S 26	2 9	11 44	3 12	5 6	2 13	16 22	0 44	8 11	2 44	23 2	0 12	22 39	0 42	11 34	0 48	18 49	1 43	18 18	12 39	20 28	20 44	11 43	17 4	6 15
S 27	2 33	7 50	3 56	4 22	2 11	16 47	0 48	8 5	2 43	23 2	0 12	22 39	0 42	11 35	0 48	18 48	1 43	18 18	12 39	20 30	20 44	11 41	17 3	6 16
M28	2 56	3 38	4 30	3 37	2 8	17 11	0 51	8 0	2 42	23 3	0 12	22 39	0 41	11 35	0 48	18 48	1 43	18 17	12 39	20 32	20 45	11 39	17 2	6 16
T 29	3 20	0s46	4 52	2 51	2 5	17 35	0 55	7 55	2 41	23 3	0 12	22 40	0 41	11 36	0 48	18 48	1 43	18 17	12 39	20 35	20 45	11 37	17 1	6 17
W30	3 43	5 10	5 1	2 4	2 2	17 59	0 58	7 49	2 41	23 4	0 12	22 40	0 41	11 37	0 48	18 48	1 43	18 17	12 40	20 37	20 46	11 35	17 1	6 18
T 31	4n 6	9s26	4n56	1s16	1s58	18n22	1n 2	7s43	2n40	23n 4	0s11	22n40	0s41	11n37	0n48	18s48	1n43	18s16	12s40	20n40	20n47	11n33	17s 0	6n19

Julian Day Number = 2560446.5, Delta T = 293.80 sec
Ecliptic obliquity = 23°23'58, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°54'29, Lahiri = 28°01'29

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2298
geocentric

APRIL 2298 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 37 58	11♈22'16	20♏21	3♈13	19♉56	26°R 9	24♊ 8	3♋56	1°R36	1°R44	13♓11	27°R 8	26♋40	8♍36	5♑ 5	F 1
S 2	12 41 55	12°21'38	3♐ 3	5° 8	21° 6	25♎50	24°16	3°59	1♍34	1♐43	13°12	27♋ 0	26°37	8°43	5° 7	S 2
S 3	12 45 51	13°20'58	15°56	7° 3	22°17	25°29	24°24	4° 2	1°32	1°42	13°14	26°55	26°34	8°50	5° 8	S 3
M 4	12 49 48	14°20'16	29° 5	9° 0	23°27	25° 8	24°33	4° 5	1°30	1°41	13°15	26°52	26°31	8°56	5° 9	M 4
T 5	12 53 44	15°19'32	12♑30	10°58	24°37	24°47	24°41	4° 8	1°29	1°40	13°17	26°D51	26°28	9° 3	5°10	T 5
W 6	12 57 41	16°18'47	26°14	12°57	25°47	24°26	24°50	4°12	1°27	1°39	13°18	26°R51	26°24	9°10	5°10	W 6
T 7	13 1 37	17°18'00	10♒18	14°58	26°57	24° 4	24°59	4°15	1°25	1°38	13°19	26°51	26°21	9°16	5°11	T 7
F 8	13 5 34	18°17'11	24°43	16°59	28° 7	23°42	25° 7	4°19	1°24	1°37	13°21	26°49	26°18	9°23	5°12	F 8
S 9	13 9 31	19°16'20	9♓25	19° 2	29°16	23°19	25°16	4°22	1°22	1°36	13°22	26°44	26°15	9°30	5°12	S 9
S 10	13 13 27	20°15'28	24°20	21° 5	0♊26	22°56	25°25	4°26	1°21	1°35	13°24	26°36	26°12	9°36	5°13	S 10
M11	13 17 24	21°14'33	9♈20	23° 9	1°35	22°33	25°35	4°30	1°19	1°34	13°25	26°26	26° 9	9°43	5°13	M11
T 12	13 21 20	22°13'37	24°16	25°14	2°45	22°10	25°44	4°34	1°18	1°33	13°26	26°15	26° 5	9°50	5°13	T 12
W13	13 25 17	23°12'38	8♉58	27°19	3°54	21°47	25°53	4°38	1°17	1°32	13°28	26° 3	26° 2	9°57	5°13	W13
T 14	13 29 13	24°11'38	23°18	29°24	5° 3	21°24	26° 3	4°42	1°15	1°30	13°29	25°53	25°59	10° 3	5°R14	T 14
F 15	13 33 10	25°10'36	7♊12	1♉30	6°12	21° 1	26°13	4°46	1°14	1°29	13°30	25°44	25°56	10°10	5°14	F 15
S 16	13 37 6	26° 9'31	20°37	3°35	7°21	20°38	26°22	4°51	1°13	1°28	13°32	25°39	25°53	10°17	5°13	S 16
S 17	13 41 3	27° 8'24	3♋35	5°39	8°29	20°15	26°32	4°55	1°12	1°27	13°33	25°36	25°49	10°23	5°13	S 17
M18	13 45 0	28° 7'15	16° 9	7°42	9°38	19°52	26°42	5° 0	1°11	1°25	13°34	25°34	25°46	10°30	5°13	M18
T 19	13 48 56	29° 6'04	28°24	9°44	10°46	19°29	26°52	5° 4	1°10	1°24	13°35	25°34	25°43	10°37	5°12	T 19
W20	13 52 53	0♉ 4'50	10♌24	11°44	11°54	19° 7	27° 2	5° 9	1° 9	1°23	13°37	25°34	25°40	10°43	5°12	W20
T 21	13 56 49	1° 3'34	22°16	13°43	13° 2	18°45	27°13	5°14	1° 8	1°21	13°38	25°33	25°37	10°50	5°11	T 21
F 22	14 0 46	2° 2'16	4♍ 5	15°38	14°10	18°23	27°23	5°18	1° 7	1°20	13°39	25°29	25°34	10°57	5°11	F 22
S 23	14 4 42	3° 0'55	15°55	17°32	15°18	18° 2	27°34	5°23	1° 6	1°19	13°40	25°23	25°30	11° 3	5°10	S 23
S 24	14 8 39	3°59'33	27°50	19°22	16°25	17°41	27°44	5°28	1° 5	1°17	13°41	25°14	25°27	11°10	5° 9	S 24
M25	14 12 35	4°58'08	9♎53	21° 9	17°32	17°20	27°55	5°33	1° 5	1°16	13°42	25° 3	25°24	11°17	5° 8	M25
T 26	14 16 32	5°56'42	22° 6	22°53	18°40	17° 0	28° 6	5°38	1° 4	1°15	13°44	24°50	25°21	11°23	5° 7	T 26
W27	14 20 28	6°55'13	4♏31	24°33	19°46	16°41	28°16	5°44	1° 3	1°13	13°45	24°37	25°18	11°30	5° 6	W27
T 28	14 24 25	7°53'43	17° 7	26° 8	20°53	16°21	28°27	5°49	1° 3	1°12	13°46	24°24	25°15	11°37	5° 5	T 28
F 29	14 28 22	8°52'11	29°55	27°40	22° 0	16° 3	28°38	5°54	1° 2	1°10	13°47	24°13	25°11	11°43	5° 3	F 29
S 30	14 32 18	9♉50'37	12♐54	29♉ 8	23♊ 6	15♎45	28♊49	6♋ 0	1♍ 2	1♐ 9	13♓48	24♋ 5	25♋ 8	11♍50	5♑ 2	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n29	13s21	4n37	0s27	1s53	18n44	1n 5	7s37	2n39	23n 5	0s11	22n40	0s41	11n38	0n48	18s47	1n43	18s16	12s40	20n42	20n47	11n31	16s59	6n19
S 2	4 53	16 44	4 4	0n23	1 48	19 7	1 9	7 31	2 38	23 5	0 11	22 40	0 41	11 39	0 48	18 47	1 43	18 15	12 40	20 43	20 48	11 29	16 58	6 20
S 3	5 16	19 22	3 19	1 13	1 43	19 28	1 12	7 25	2 36	23 6	0 11	22 40	0 40	11 39	0 48	18 47	1 43	18 15	12 40	20 44	20 48	11 27	16 58	6 21
M 4	5 39	21 2	2 21	2 5	1 37	19 50	1 16	7 18	2 35	23 6	0 11	22 40	0 40	11 40	0 48	18 47	1 43	18 14	12 40	20 45	20 49	11 26	16 57	6 21
T 5	6 2	21 34	1 15	2 57	1 30	20 10	1 19	7 12	2 34	23 7	0 11	22 40	0 40	11 40	0 48	18 47	1 43	18 14	12 41	20 45	20 50	11 24	16 56	6 22
W 6	6 24	20 49	0 3	3 50	1 23	20 31	1 23	7 5	2 32	23 7	0 11	22 40	0 40	11 41	0 47	18 46	1 43	18 14	12 41	20 45	20 50	11 22	16 55	6 23
T 7	6 47	18 46	1s11	4 43	1 16	20 50	1 26	6 59	2 31	23 8	0 10	22 40	0 40	11 41	0 47	18 46	1 43	18 13	12 41	20 45	20 51	11 20	16 55	6 24
F 8	7 9	15 29	2 22	5 37	1 8	21 10	1 29	6 52	2 29	23 8	0 10	22 40	0 40	11 42	0 47	18 46	1 43	18 13	12 41	20 46	20 51	11 18	16 54	6 24
S 9	7 32	11 11	3 25	6 32	0 59	21 28	1 33	6 45	2 28	23 9	0 10	22 40	0 39	11 42	0 47	18 46	1 43	18 13	12 41	20 46	20 52	11 16	16 53	6 25
S 10	7 54	6 9	4 15	7 26	0 50	21 46	1 36	6 38	2 26	23 9	0 10	22 40	0 39	11 43	0 47	18 45	1 43	18 12	12 42	20 48	20 53	11 14	16 52	6 26
M11	8 16	0 43	4 47	8 21	0 41	22 4	1 39	6 32	2 25	23 10	0 10	22 40	0 39	11 43	0 47	18 45	1 43	18 12	12 42	20 50	20 53	11 12	16 52	6 26
T 12	8 38	4n44	5 0	9 16	0 31	22 21	1 43	6 25	2 23	23 10	0 10	22 40	0 39	11 44	0 47	18 45	1 44	18 12	12 42	20 52	20 54	11 10	16 51	6 27
W13	9 0	9 50	4 53	10 11	0 21	22 38	1 46	6 18	2 21	23 11	0 10	22 40	0 39	11 44	0 47	18 44	1 44	18 11	12 42	20 54	20 54	11 8	16 50	6 28
T 14	9 22	14 15	4 27	11 5	0 10	22 54	1 49	6 11	2 19	23 11	0 9	22 40	0 39	11 45	0 47	18 44	1 44	18 11	12 43	20 56	20 55	11 6	16 49	6 29
F 15	9 44	17 45	3 46	11 59	0n 0	23 9	1 52	6 4	2 17	23 11	0 9	22 40	0 38	11 45	0 47	18 44	1 44	18 11	12 43	20 58	20 56	11 4	16 49	6 29
S 16	10 5	20 11	2 54	12 52	0 11	23 24	1 55	5 58	2 15	23 12	0 9	22 40	0 38	11 46	0 47	18 44	1 44	18 10	12 43	20 59	20 56	11 2	16 48	6 30
S 17	10 26	21 28	1 54	13 44	0 22	23 38	1 59	5 51	2 13	23 12	0 9	22 40	0 38	11 46	0 47	18 43	1 44	18 10	12 43	20 59	20 57	11 0	16 47	6 31
M18	10 47	21 36	0 50	14 35	0 33	23 52	2 2	5 44	2 11	23 13	0 9	22 40	0 38	11 46	0 47	18 43	1 44	18 10	12 44	21 0	20 57	10 58	16 47	6 31
T 19	11 8	20 42	0n15	15 24	0 44	24 5	2 5	5 38	2 9	23 13	0 9	22 40	0 38	11 47	0 47	18 43	1 44	18 10	12 44	21 0	20 58	10 56	16 46	6 32
W20	11 29	18 51	1 18	16 13	0 55	24 17	2 8	5 32	2 6	23 13	0 9	22 40	0 38	11 47	0 47	18 43	1 44	18 9	12 44	21 0	20 58	10 54	16 45	6 33
T 21	11 49	16 13	2 16	16 59	1 6	24 29	2 10	5 25	2 4	23 14	0 9	22 40	0 38	11 47	0 47	18 42	1 44	18 9	12 44	21 0	20 59	10 52	16 45	6 34
F 22	12 10	12 55	3 9	17 43	1 17	24 40	2 13	5 19	2 2	23 14	0 8	22 40	0 37	11 48	0 47	18 42	1 44	18 9	12 45	21 0	21 0	10 51	16 44	6 34
S 23	12 30	9 7	3 53	18 26	1 27	24 51	2 16	5 13	1 59	23 14	0 8	22 40	0 37	11 48	0 47	18 42	1 44	18 9	12 45	21 2	21 0	10 49	16 43	6 35
S 24	12 50	4 57	4 27	19 6	1 37	25 0	2 19	5 8	1 57	23 15	0 8	22 40	0 37	11 48	0 47	18 41	1 44	18 9	12 45	21 3	21 1	10 47	16 43	6 36
M25	13 9	0 33	4 50	19 44	1 46	25 10	2 21	5 2	1 54	23 15	0 8	22 40	0 37	11 48	0 47	18 41	1 44	18 8	12 45	21 5	21 1	10 45	16 42	6 36
T 26	13 29	3s57	5 0	20 19	1 55	25 18	2 24	4 57	1 52	23 15	0 8	22 40	0 37	11 48	0 47	18 41	1 44	18 8	12 46	21 8	21 2	10 43	16 41	6 37
W27	13 48	8 21	4 56	20 52	2 3	25 26	2 26	4 51	1 49	23 15	0 8	22 40	0 37	11 49	0 47	18 40	1 44	18 8	12 46	21 10	21 3	10 41	16 41	6 38
T 28	14 7	12 29	4 38	21 22	2 11	25 34	2 29	4 47	1 47	23 16	0 8	22 40	0 36	11 49	0 47	18 40	1 44	18 8	12 46	21 12	21 3	10 39	16 40	6 38
F 29	14 26	16 6	4 5	21 50	2 17	25 40	2 31	4 42	1 44	23 16	0 8	22 40	0 36	11 49	0 47	18 40	1 44	18 8	12 47	21 14	21 4	10 37	16 39	6 39
S 30	14n44	19s 1	3n19	22n16	2n23	25n46	2n33	4s37	1n42	23n16	0s 7	22n40	0s36	11n49	0n47	18s39	1n44	18s 8	12s47	21n16	21n 4	10n35	16s39	6n40

Julian Day Number = 2560477.5, Delta T = 293.95 sec
Ecliptic obliquity = 23°23'58, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°54'33, Lahiri = 28°01'33

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ASTRODIENST EPHEMERIS for the year 2298
geocentric

MAY 2298 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 15	10♉49'01	26♐ 4	0♊31	24♊12	15°R28	29♊ 1	6♋ 5	1°R 1	1°R 7	13♓49	23°R59	25♋ 5	11♍57	5°R 0	S 1
M 2	14 40 11	11°47'24	9♑26	1°50	25°18	15♎11	29°12	6°11	1♍ 1	1♐ 6	13°50	23♋56	25° 2	12° 4	4♑59	M 2
T 3	14 44 8	12°45'46	22°59	3° 4	26°24	14°55	29°23	6°16	1° 1	1° 4	13°51	23°D56	24°59	12°10	4°57	T 3
W 4	14 48 4	13°44'05	6♒45	4°13	27°29	14°40	29°35	6°22	1° 0	1° 3	13°52	23°R56	24°55	12°17	4°55	W 4
T 5	14 52 1	14°42'24	20°45	5°17	28°35	14°25	29°46	6°28	1° 0	1° 1	13°53	23°56	24°52	12°24	4°53	T 5
F 6	14 55 58	15°40'40	4♓57	6°17	29°40	14°11	29°58	6°34	1° 0	1° 0	13°54	23°54	24°49	12°30	4°52	F 6
S 7	14 59 54	16°38'56	19°20	7°12	0♋45	13°58	0♋ 9	6°40	1° 0	0°58	13°55	23°51	24°46	12°37	4°50	S 7
S 8	15 3 51	17°37'09	3♈53	8° 1	1°49	13°46	0°21	6°46	1°D 0	0°56	13°55	23°45	24°43	12°44	4°47	S 8
M 9	15 7 47	18°35'22	18°28	8°46	2°53	13°34	0°33	6°52	1° 0	0°55	13°56	23°36	24°40	12°50	4°45	M 9
T 10	15 11 44	19°33'32	3♉ 0	9°25	3°58	13°23	0°45	6°58	1° 0	0°53	13°57	23°27	24°36	12°57	4°43	T 10
W11	15 15 40	20°31'42	17°22	10° 0	5° 1	13°13	0°57	7° 4	1° 0	0°52	13°58	23°17	24°33	13° 4	4°41	W11
T 12	15 19 37	21°29'49	1♊28	10°29	6° 5	13° 4	1° 9	7°10	1° 0	0°50	13°59	23° 8	24°30	13°10	4°38	T 12
F 13	15 23 33	22°27'55	15°12	10°53	7° 8	12°55	1°21	7°16	1° 0	0°48	13°59	23° 0	24°27	13°17	4°36	F 13
S 14	15 27 30	23°25'59	28°33	11°11	8°11	12°47	1°33	7°23	1° 1	0°47	14° 0	22°55	24°24	13°24	4°33	S 14
S 15	15 31 26	24°24'02	11♋30	11°25	9°14	12°40	1°45	7°29	1° 1	0°45	14° 1	22°53	24°21	13°30	4°31	S 15
M16	15 35 23	25°22'02	24° 5	11°33	10°17	12°34	1°57	7°35	1° 1	0°44	14° 2	22°D52	24°17	13°37	4°28	M16
T 17	15 39 20	26°20'01	6♌22	11°R36	11°19	12°29	2°10	7°42	1° 2	0°42	14° 2	22°53	24°14	13°44	4°25	T 17
W18	15 43 16	27°17'58	18°25	11°35	12°20	12°25	2°22	7°48	1° 2	0°40	14° 3	22°54	24°11	13°51	4°22	W18
T 19	15 47 13	28°15'54	0♍19	11°28	13°22	12°21	2°34	7°55	1° 3	0°39	14° 4	22°R54	24° 8	13°57	4°20	T 19
F 20	15 51 9	29°13'47	12°10	11°17	14°23	12°18	2°47	8° 2	1° 3	0°37	14° 4	22°53	24° 5	14° 4	4°17	F 20
S 21	15 55 6	0♊11'39	24° 2	11° 2	15°24	12°16	2°59	8° 8	1° 4	0°36	14° 5	22°50	24° 1	14°11	4°14	S 21
S 22	15 59 2	1° 9'28	6♎ 0	10°43	16°24	12°15	3°12	8°15	1° 5	0°34	14° 5	22°45	23°58	14°17	4°10	S 22
M23	16 2 59	2° 7'17	18° 8	10°20	17°24	12°D14	3°25	8°22	1° 6	0°32	14° 6	22°38	23°55	14°24	4° 7	M23
T 24	16 6 55	3° 5'04	0♏29	9°54	18°24	12°15	3°37	8°29	1° 6	0°31	14° 6	22°30	23°52	14°31	4° 4	T 24
W25	16 10 52	4° 2'49	13° 5	9°25	19°23	12°16	3°50	8°36	1° 7	0°29	14° 7	22°21	23°49	14°37	4° 1	W25
T 26	16 14 49	5° 0'33	25°57	8°54	20°22	12°17	4° 3	8°43	1° 8	0°27	14° 7	22°13	23°46	14°44	3°57	T 26
F 27	16 18 45	5°58'15	9♐ 4	8°21	21°21	12°20	4°16	8°50	1° 9	0°26	14° 8	22° 6	23°42	14°51	3°54	F 27
S 28	16 22 42	6°55'56	22°25	7°47	22°19	12°23	4°29	8°57	1°10	0°24	14° 8	22° 1	23°39	14°57	3°51	S 28
S 29	16 26 38	7°53'36	5♑59	7°13	23°16	12°27	4°42	9° 4	1°11	0°23	14° 9	21°58	23°36	15° 4	3°47	S 29
M30	16 30 35	8°51'15	19°43	6°39	24°13	12°32	4°54	9°11	1°12	0°21	14° 9	21°D56	23°33	15°11	3°44	M30
T 31	16 34 31	9♊48'53	3♒36	6♊ 5	25♋10	12♎37	5♋ 7	9♋18	1♍14	0♐19	14♓ 9	21♋57	23♋30	15♍18	3♑40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 3	20s59	2n22	22n38	2n28	25n52	2n36	4s33	1n39	23n16	0s 7	22n40	0s36	11n49	0n47	18s39	1n44	18s 7	12s47	21n16	21n 5	10n33	16s38	6n40
M 2	15 21	21 48	1 16	22 59	2 32	25 56	2 38	4 29	1 37	23 17	0 7	22 39	0 36	11 49	0 47	18 39	1 44	18 7	12 47	21 17	21 5	10 31	16 38	6 41
T 3	15 39	21 22	0 5	23 17	2 36	26 1	2 40	4 25	1 34	23 17	0 7	22 39	0 36	11 49	0 47	18 38	1 44	18 7	12 48	21 17	21 6	10 29	16 37	6 42
W 4	15 56	19 39	1s 8	23 32	2 38	26 4	2 42	4 22	1 31	23 17	0 7	22 39	0 36	11 49	0 46	18 38	1 44	18 7	12 48	21 17	21 7	10 27	16 36	6 42
T 5	16 13	16 43	2 17	23 46	2 39	26 7	2 43	4 19	1 29	23 17	0 7	22 39	0 36	11 49	0 46	18 38	1 44	18 7	12 48	21 17	21 7	10 25	16 36	6 43
F 6	16 30	12 47	3 20	23 56	2 40	26 9	2 45	4 16	1 26	23 17	0 7	22 39	0 35	11 49	0 46	18 37	1 44	18 7	12 49	21 17	21 8	10 23	16 35	6 44
S 7	16 47	8 3	4 10	24 5	2 39	26 11	2 47	4 13	1 24	23 17	0 7	22 39	0 35	11 49	0 46	18 37	1 44	18 7	12 49	21 18	21 8	10 21	16 35	6 44
S 8	17 4	2 50	4 45	24 11	2 37	26 11	2 48	4 11	1 21	23 17	0 7	22 39	0 35	11 49	0 46	18 37	1 44	18 7	12 49	21 19	21 9	10 18	16 34	6 45
M 9	17 20	2n34	5 2	24 16	2 34	26 12	2 50	4 8	1 18	23 17	0 6	22 38	0 35	11 49	0 46	18 36	1 44	18 7	12 50	21 20	21 9	10 16	16 34	6 45
T 10	17 36	7 48	4 59	24 18	2 30	26 11	2 51	4 7	1 16	23 17	0 6	22 38	0 35	11 49	0 46	18 36	1 44	18 7	12 50	21 22	21 10	10 14	16 33	6 46
W11	17 51	12 33	4 37	24 18	2 25	26 10	2 52	4 5	1 13	23 18	0 6	22 38	0 35	11 49	0 46	18 36	1 44	18 7	12 50	21 24	21 11	10 12	16 33	6 47
T 12	18 6	16 31	3 59	24 16	2 19	26 9	2 53	4 4	1 11	23 18	0 6	22 38	0 35	11 49	0 46	18 35	1 44	18 7	12 51	21 25	21 11	10 10	16 32	6 47
F 13	18 21	19 29	3 7	24 12	2 11	26 6	2 54	4 3	1 8	23 18	0 6	22 38	0 34	11 49	0 46	18 35	1 44	18 7	12 51	21 26	21 12	10 8	16 32	6 48
S 14	18 36	21 17	2 6	24 6	2 3	26 4	2 55	4 2	1 5	23 18	0 6	22 37	0 34	11 49	0 46	18 35	1 44	18 7	12 51	21 27	21 12	10 6	16 31	6 48
S 15	18 50	21 54	1 1	23 59	1 53	26 0	2 56	4 2	1 3	23 17	0 6	22 37	0 34	11 49	0 46	18 34	1 44	18 7	12 52	21 28	21 13	10 4	16 31	6 49
M16	19 4	21 22	0n 7	23 49	1 42	25 56	2 57	4 2	1 0	23 17	0 6	22 37	0 34	11 49	0 46	18 34	1 44	18 7	12 52	21 28	21 13	10 2	16 30	6 49
T 17	19 18	19 49	1 12	23 38	1 31	25 51	2 57	4 2	0 58	23 17	0 6	22 37	0 34	11 48	0 46	18 34	1 44	18 7	12 52	21 28	21 14	10 0	16 30	6 50
W18	19 31	17 23	2 13	23 25	1 18	25 46	2 57	4 3	0 55	23 17	0 5	22 36	0 34	11 48	0 46	18 33	1 44	18 7	12 53	21 28	21 14	9 58	16 29	6 51
T 19	19 44	14 15	3 7	23 11	1 4	25 40	2 58	4 4	0 53	23 17	0 5	22 36	0 34	11 48	0 46	18 33	1 44	18 7	12 53	21 28	21 15	9 56	16 29	6 51
F 20	19 57	10 35	3 53	22 55	0 50	25 34	2 58	4 5	0 51	23 17	0 5	22 36	0 34	11 48	0 46	18 33	1 44	18 7	12 53	21 28	21 16	9 54	16 28	6 52
S 21	20 9	6 29	4 29	22 37	0 34	25 27	2 58	4 6	0 48	23 17	0 5	22 36	0 33	11 47	0 46	18 32	1 44	18 7	12 54	21 28	21 16	9 52	16 28	6 52
S 22	20 21	2 7	4 54	22 19	0 18	25 20	2 58	4 8	0 46	23 17	0 5	22 35	0 33	11 47	0 46	18 32	1 44	18 7	12 54	21 29	21 17	9 50	16 28	6 53
M23	20 33	2s23	5 6	21 59	0 1	25 12	2 57	4 10	0 43	23 16	0 5	22 35	0 33	11 47	0 46	18 32	1 44	18 7	12 54	21 30	21 17	9 48	16 27	6 53
T 24	20 44	6 53	5 4	21 38	0s16	25 3	2 57	4 12	0 41	23 16	0 5	22 35	0 33	11 47	0 46	18 31	1 44	18 7	12 55	21 32	21 18	9 46	16 27	6 54
W25	20 55	11 10	4 47	21 17	0 33	24 54	2 56	4 15	0 39	23 16	0 5	22 34	0 33	11 46	0 46	18 31	1 44	18 7	12 55	21 33	21 18	9 44	16 26	6 54
T 26	21 6	15 4	4 16	20 54	0 51	24 45	2 55	4 17	0 37	23 16	0 5	22 34	0 33	11 46	0 46	18 31	1 44	18 8	12 55	21 34	21 19	9 42	16 26	6 55
F 27	21 16	18 18	3 30	20 32	1 9	24 35	2 54	4 20	0 34	23 15	0 5	22 34	0 33	11 45	0 46	18 30	1 44	18 8	12 56	21 35	21 19	9 39	16 26	6 55
S 28	21 26	20 39	2 33	20 9	1 26	24 24	2 53	4 24	0 32	23 15	0 4	22 33	0 33	11 45	0 46	18 30	1 44	18 8	12 56	21 36	21 20	9 37	16 25	6 55
S 29	21 35	21 51	1 25	19 47	1 43	24 13	2 52	4 27	0 30	23 15	0 4	22 33	0 33	11 45	0 46	18 30	1 44	18 8	12 56	21 37	21 20	9 35	16 25	6 56
M30	21 44	21 45	0 12	19 25	2 0	24 2	2 51	4 31	0 28	23 14	0 4	22 33	0 32	11 44	0 45	18 30	1 44	18 8	12 57	21 37	21 21	9 33	16 25	6 56
T 31	21n53	20s20	1s 3	19n 3	2s16	23n50	2n49	4s35	0n26	23n14	0s 4	22n32	0s32	11n44	0n45	18s29	1n44	18s 8	12s57	21n37	21n22	9n31	16s24	6n57

Julian Day Number = 2560507.5, Delta T = 294.09 sec
Ecliptic obliquity = 23°23'58, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°54'37, Lahiri = 28°01'37

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ASTRODIENST EPHEMERIS for the year 2298
geocentric

JUNE 2298 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 38 28	10♊46'30	17♒36	5°R33	26♋ 6	12♎43	5♋20	9♋25	1♍15	0°R18	14♓10	21♋58	23♋27	15♍24	3°R37	W 1
T 2	16 42 25	11°44'06	1♓42	5♊ 3	27° 2	12°50	5°34	9°32	1°16	0♐16	14°10	21°59	23°23	15°31	3♉33	T 2
F 3	16 46 21	12°41'41	15°52	4°35	27°57	12°58	5°47	9°39	1°17	0°15	14°10	22°R 0	23°20	15°38	3°29	F 3
S 4	16 50 18	13°39'15	0♈ 5	4° 9	28°51	13° 6	6° 0	9°47	1°19	0°13	14°11	21°58	23°17	15°44	3°25	S 4
S 5	16 54 14	14°36'49	14°19	3°47	29°45	13°15	6°13	9°54	1°20	0°11	14°11	21°56	23°14	15°51	3°22	S 5
M 6	16 58 11	15°34'21	28°30	3°29	0♌39	13°24	6°26	10° 1	1°22	0°10	14°11	21°52	23°11	15°58	3°18	M 6
T 7	17 2 7	16°31'53	12♉35	3°14	1°32	13°34	6°39	10° 9	1°23	0° 8	14°11	21°46	23° 7	16° 4	3°14	T 7
W 8	17 6 4	17°29'24	26°30	3° 3	2°24	13°45	6°53	10°16	1°25	0° 7	14°11	21°41	23° 4	16°11	3°10	W 8
T 9	17 10 0	18°26'54	10♊11	2°57	3°16	13°56	7° 6	10°24	1°26	0° 5	14°12	21°36	23° 1	16°18	3° 6	T 9
F 10	17 13 57	19°24'24	23°35	2°D55	4° 7	14° 8	7°19	10°31	1°28	0° 4	14°12	21°32	22°58	16°25	3° 2	F 10
S 11	17 17 54	20°21'52	6♋42	2°57	4°57	14°20	7°33	10°39	1°30	0° 2	14°12	21°30	22°55	16°31	2°58	S 11
S 12	17 21 50	21°19'20	19°30	3° 4	5°46	14°34	7°46	10°46	1°32	0° 1	14°12	21°D29	22°52	16°38	2°54	S 12
M13	17 25 47	22°16'46	2♌ 0	3°15	6°35	14°47	7°59	10°54	1°33	29♏59	14°12	21°29	22°48	16°45	2°50	M13
T 14	17 29 43	23°14'11	14°15	3°31	7°23	15° 1	8°13	11° 1	1°35	29°58	14°R12	21°31	22°45	16°51	2°46	T 14
W15	17 33 40	24°11'35	26°17	3°51	8°11	15°16	8°26	11° 9	1°37	29°56	14°12	21°32	22°42	16°58	2°42	W15
T 16	17 37 36	25° 8'59	8♍13	4°16	8°57	15°32	8°40	11°16	1°39	29°55	14°12	21°34	22°39	17° 5	2°38	T 16
F 17	17 41 33	26° 6'21	20° 4	4°45	9°43	15°47	8°53	11°24	1°41	29°53	14°12	21°35	22°36	17°11	2°34	F 17
S 18	17 45 29	27° 3'42	1♎58	5°18	10°27	16° 4	9° 7	11°32	1°43	29°52	14°12	21°R35	22°33	17°18	2°30	S 18
S 19	17 49 26	28° 1'02	13°57	5°55	11°11	16°21	9°20	11°39	1°45	29°51	14°12	21°34	22°29	17°25	2°26	S 19
M20	17 53 23	28°58'22	26° 7	6°37	11°54	16°38	9°34	11°47	1°47	29°49	14°11	21°32	22°26	17°31	2°22	M20
T 21	17 57 19	29°55'40	8♏32	7°23	12°35	16°56	9°47	11°55	1°50	29°48	14°11	21°29	22°23	17°38	2°18	T 21
W22	18 1 16	0♋52'58	21°15	8°12	13°16	17°14	10° 1	12° 2	1°52	29°47	14°11	21°26	22°20	17°45	2°13	W22
T 23	18 5 12	1°50'15	4♐17	9° 6	13°56	17°33	10°15	12°10	1°54	29°45	14°11	21°23	22°17	17°52	2° 9	T 23
F 24	18 9 9	2°47'31	17°39	10° 4	14°34	17°53	10°28	12°18	1°56	29°44	14°11	21°21	22°13	17°58	2° 5	F 24
S 25	18 13 5	3°44'47	1♑19	11° 5	15°12	18°12	10°42	12°26	1°59	29°43	14°10	21°19	22°10	18° 5	2° 1	S 25
S 26	18 17 2	4°42'02	15°17	12°10	15°48	18°32	10°55	12°33	2° 1	29°41	14°10	21°D19	22° 7	18°12	1°57	S 26
M27	18 20 58	5°39'17	29°27	13°19	16°22	18°53	11° 9	12°41	2° 3	29°40	14°10	21°19	22° 4	18°18	1°53	M27
T 28	18 24 55	6°36'31	13♒46	14°31	16°56	19°14	11°23	12°49	2° 6	29°39	14°10	21°19	22° 1	18°25	1°49	T 28
W29	18 28 52	7°33'46	28°10	15°47	17°28	19°36	11°36	12°57	2° 8	29°38	14° 9	21°20	21°58	18°32	1°45	W29
T 30	18 32 48	8♋31'00	12♓34	17♊ 6	17♌59	19♎57	11♋50	13♋ 4	2♍11	29♏36	14♓ 9	21♋21	21♋54	18♍38	1♉41	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 1	17s40	2s15	18n43	2s31	23n38	2n47	4s39	0n23	23n13	0s 4	22n32	0s32	11n43	0n45	18s29	1n44	18s 9	12s57	21n37	21n22	9n29	16s24	6n57
T 2	22 9	13 57	3 19	18 23	2 45	23 25	2 45	4 44	0 21	23 13	0 4	22 31	0 32	11 43	0 45	18 29	1 44	18 9	12 58	21 36	21 23	9 27	16 24	6 57
F 3	22 17	9 25	4 11	18 5	2 59	23 12	2 43	4 49	0 19	23 13	0 4	22 31	0 32	11 42	0 45	18 28	1 44	18 9	12 58	21 36	21 23	9 25	16 24	6 58
S 4	22 24	4 23	4 48	17 49	3 11	22 59	2 41	4 54	0 17	23 12	0 4	22 31	0 32	11 42	0 45	18 28	1 44	18 9	12 58	21 37	21 24	9 23	16 23	6 58
S 5	22 31	0n54	5 8	17 34	3 22	22 45	2 39	4 59	0 15	23 12	0 4	22 30	0 32	11 41	0 45	18 28	1 44	18 9	12 59	21 37	21 24	9 21	16 23	6 59
M 6	22 37	6 7	5 9	17 20	3 32	22 31	2 36	5 5	0 13	23 11	0 4	22 30	0 32	11 41	0 45	18 27	1 44	18 10	12 59	21 38	21 25	9 18	16 23	6 59
T 7	22 43	10 58	4 51	17 9	3 41	22 16	2 33	5 10	0 11	23 11	0 3	22 29	0 32	11 40	0 45	18 27	1 44	18 10	13 0	21 39	21 25	9 16	16 23	6 59
W 8	22 49	15 12	4 16	17 0	3 49	22 2	2 30	5 16	0 10	23 10	0 3	22 29	0 31	11 39	0 45	18 27	1 44	18 10	13 0	21 39	21 26	9 14	16 22	6 59
T 9	22 54	18 32	3 26	16 52	3 55	21 46	2 27	5 22	0 8	23 9	0 3	22 28	0 31	11 39	0 45	18 26	1 44	18 11	13 0	21 40	21 26	9 12	16 22	7 0
F 10	22 59	20 48	2 27	16 47	4 0	21 31	2 23	5 29	0 6	23 9	0 3	22 28	0 31	11 38	0 45	18 26	1 44	18 11	13 1	21 41	21 27	9 10	16 22	7 0
S 11	23 3	21 54	1 20	16 44	4 4	21 15	2 20	5 35	0 4	23 8	0 3	22 27	0 31	11 38	0 45	18 26	1 44	18 11	13 1	21 41	21 27	9 8	16 22	7 0
S 12	23 7	21 48	0 11	16 42	4 6	20 59	2 16	5 42	0 2	23 7	0 3	22 27	0 31	11 37	0 45	18 26	1 44	18 11	13 1	21 41	21 28	9 6	16 22	7 1
M13	23 10	20 37	0n57	16 43	4 8	20 43	2 12	5 49	0 0	23 7	0 3	22 26	0 31	11 36	0 45	18 25	1 44	18 12	13 2	21 41	21 28	9 4	16 21	7 1
T 14	23 14	18 28	2 2	16 45	4 8	20 27	2 7	5 56	0s 1	23 6	0 3	22 26	0 31	11 36	0 45	18 25	1 44	18 12	13 2	21 41	21 29	9 1	16 21	7 1
W15	23 16	15 33	2 59	16 50	4 8	20 10	2 3	6 3	0 3	23 5	0 3	22 25	0 31	11 35	0 45	18 25	1 44	18 12	13 2	21 41	21 30	8 59	16 21	7 1
T 16	23 19	12 1	3 49	16 56	4 6	19 53	1 58	6 10	0 5	23 4	0 3	22 25	0 31	11 34	0 45	18 24	1 44	18 13	13 3	21 40	21 30	8 57	16 21	7 2
F 17	23 21	8 2	4 28	17 3	4 3	19 36	1 53	6 18	0 6	23 4	0 2	22 24	0 30	11 33	0 45	18 24	1 44	18 13	13 3	21 40	21 31	8 55	16 21	7 2
S 18	23 22	3 45	4 56	17 13	4 0	19 19	1 48	6 26	0 8	23 3	0 2	22 24	0 30	11 33	0 45	18 24	1 44	18 13	13 3	21 40	21 31	8 53	16 21	7 2
S 19	23 23	0s42	5 12	17 23	3 56	19 2	1 42	6 34	0 10	23 2	0 2	22 23	0 30	11 32	0 45	18 24	1 44	18 14	13 4	21 40	21 32	8 51	16 21	7 2
M20	23 24	5 12	5 13	17 36	3 50	18 44	1 37	6 42	0 11	23 1	0 2	22 23	0 30	11 31	0 45	18 23	1 44	18 14	13 4	21 41	21 32	8 49	16 21	7 2
T 21	23 24	9 34	5 1	17 49	3 44	18 27	1 31	6 50	0 13	23 0	0 2	22 22	0 30	11 30	0 45	18 23	1 44	18 15	13 4	21 41	21 33	8 46	16 20	7 2
W22	23 24	13 39	4 33	18 3	3 38	18 9	1 24	6 59	0 14	22 59	0 2	22 21	0 30	11 29	0 45	18 23	1 44	18 15	13 5	21 42	21 33	8 44	16 20	7 2
T 23	23 23	17 11	3 51	18 19	3 30	17 52	1 18	7 7	0 16	22 58	0 2	22 21	0 30	11 29	0 45	18 23	1 44	18 15	13 5	21 42	21 34	8 42	16 20	7 3
F 24	23 22	19 55	2 55	18 35	3 22	17 34	1 11	7 16	0 17	22 57	0 2	22 20	0 30	11 28	0 45	18 22	1 44	18 16	13 6	21 42	21 34	8 40	16 20	7 3
S 25	23 21	21 35	1 48	18 52	3 14	17 16	1 4	7 25	0 19	22 56	0 2	22 20	0 30	11 27	0 45	18 22	1 44	18 16	13 6	21 43	21 35	8 38	16 20	7 3
S 26	23 19	21 58	0 33	19 10	3 5	16 59	0 57	7 34	0 20	22 55	0 2	22 19	0 30	11 26	0 45	18 22	1 44	18 17	13 6	21 43	21 35	8 36	16 20	7 3
M27	23 17	20 58	0s45	19 28	2 55	16 41	0 49	7 43	0 22	22 54	0 1	22 18	0 30	11 25	0 44	18 22	1 43	18 17	13 7	21 43	21 36	8 33	16 20	7 3
T 28	23 14	18 36	2 1	19 46	2 45	16 23	0 41	7 52	0 23	22 53	0 1	22 18	0 29	11 24	0 44	18 21	1 43	18 17	13 7	21 43	21 36	8 31	16 20	7 3
W29	23 11	15 4	3 10	20 5	2 34	16 6	0 33	8 2	0 24	22 52	0 1	22 17	0 29	11 23	0 44	18 21	1 43	18 18	13 7	21 43	21 37	8 29	16 20	7 3
T 30	23n 8	10s38	4s 7	20n24	2s23	15n48	0n24	8s11	0s26	22n51	0s 1	22n16	0s29	11n22	0n44	18s21	1n43	18s18	13s 8	21n42	21n37	8n27	16s20	7n 3

Julian Day Number = 2560538.5, Delta T = 294.24 sec
Ecliptic obliquity = 23°23'58, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°54'41, Lahiri = 28°01'42

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ASTRODIENST EPHEMERIS for the year 2298
geocentric

JULY 2298 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 36 45	9♋28'14	26♓54	18♊29	18♌28	20♎20	12♋ 4	13♋12	2♍14	29°R35	14°R 8	21♋22	21♋51	18♍45	1°R37	F 1
S 2	18 40 41	10°25'28	11♈ 7	19°56	18°56	20°42	12°17	13°20	2°16	29♏34	14♓ 8	21°R22	21°48	18°52	1♑32	S 2
S 3	18 44 38	11°22'42	25°12	21°26	19°22	21° 5	12°31	13°28	2°19	29°33	14° 8	21°22	21°45	18°59	1°28	S 3
M 4	18 48 34	12°19'56	9♉ 6	22°59	19°47	21°29	12°44	13°36	2°22	29°32	14° 7	21°21	21°42	19° 5	1°24	M 4
T 5	18 52 31	13°17'11	22°48	24°35	20°10	21°52	12°58	13°43	2°24	29°31	14° 7	21°20	21°39	19°12	1°20	T 5
W 6	18 56 27	14°14'25	6♊16	26°15	20°31	22°17	13°12	13°51	2°27	29°30	14° 6	21°20	21°35	19°19	1°17	W 6
T 7	19 0 24	15°11'40	19°32	27°58	20°50	22°41	13°25	13°59	2°30	29°29	14° 6	21°19	21°32	19°25	1°13	T 7
F 8	19 4 21	16° 8'54	2♋32	29°44	21° 8	23° 6	13°39	14° 7	2°33	29°28	14° 5	21°18	21°29	19°32	1° 9	F 8
S 9	19 8 17	17° 6'09	15°19	1♋34	21°24	23°31	13°53	14°15	2°36	29°27	14° 5	21°D18	21°26	19°39	1° 5	S 9
S 10	19 12 14	18° 3'24	27°52	3°26	21°37	23°57	14° 6	14°23	2°38	29°26	14° 4	21°18	21°23	19°45	1° 1	S 10
M11	19 16 10	19° 0'38	10♌12	5°21	21°49	24°23	14°20	14°30	2°41	29°25	14° 3	21°18	21°19	19°52	0°57	M11
T 12	19 20 7	19°57'52	22°21	7°18	21°59	24°49	14°33	14°38	2°44	29°24	14° 3	21°18	21°16	19°59	0°53	T 12
W13	19 24 3	20°55'07	4♍21	9°18	22° 6	25°16	14°47	14°46	2°47	29°23	14° 2	21°R18	21°13	20° 6	0°50	W13
T 14	19 28 0	21°52'21	16°15	11°20	22°11	25°42	15° 1	14°54	2°50	29°22	14° 1	21°18	21°10	20°12	0°46	T 14
F 15	19 31 56	22°49'35	28° 6	13°23	22°14	26°10	15°14	15° 1	2°53	29°21	14° 1	21°18	21° 7	20°19	0°42	F 15
S 16	19 35 53	23°46'49	9♎59	15°29	22°R15	26°37	15°28	15° 9	2°56	29°21	14° 0	21°18	21° 4	20°26	0°39	S 16
S 17	19 39 50	24°44'03	21°58	17°36	22°13	27° 5	15°41	15°17	3° 0	29°20	13°59	21°D18	21° 0	20°32	0°35	S 17
M18	19 43 46	25°41'16	4♏ 7	19°43	22° 9	27°33	15°55	15°25	3° 3	29°19	13°59	21°18	20°57	20°39	0°32	M18
T 19	19 47 43	26°38'30	16°31	21°52	22° 3	28° 1	16° 8	15°32	3° 6	29°18	13°58	21°18	20°54	20°46	0°28	T 19
W20	19 51 39	27°35'44	29°13	24° 1	21°54	28°30	16°22	15°40	3° 9	29°18	13°57	21°19	20°51	20°53	0°25	W20
T 21	19 55 36	28°32'58	12♐18	26° 9	21°43	28°59	16°35	15°48	3°12	29°17	13°56	21°20	20°48	20°59	0°22	T 21
F 22	19 59 32	29°30'13	25°46	28°18	21°29	29°28	16°49	15°55	3°16	29°17	13°55	21°20	20°44	21° 6	0°18	F 22
S 23	20 3 29	0♌27'27	9♑39	0♌27	21°13	29°58	17° 2	16° 3	3°19	29°16	13°55	21°21	20°41	21°13	0°15	S 23
S 24	20 7 25	1°24'42	23°54	2°34	20°55	0♏27	17°16	16°11	3°22	29°15	13°54	21°R21	20°38	21°19	0°12	S 24
M25	20 11 22	2°21'57	8♒27	4°41	20°34	0°57	17°29	16°18	3°26	29°15	13°53	21°21	20°35	21°26	0° 9	M25
T 26	20 15 19	3°19'12	23°12	6°47	20°12	1°28	17°42	16°26	3°29	29°14	13°52	21°20	20°32	21°33	0° 6	T 26
W27	20 19 15	4°16'29	8♓ 2	8°52	19°47	1°58	17°56	16°34	3°32	29°14	13°51	21°18	20°29	21°39	0° 3	W27
T 28	20 23 12	5°13'45	22°49	10°55	19°20	2°29	18° 9	16°41	3°36	29°13	13°50	21°17	20°25	21°46	29♐59	T 28
F 29	20 27 8	6°11'03	7♈27	12°57	18°51	3° 0	18°22	16°49	3°39	29°13	13°49	21°15	20°22	21°53	29°57	F 29
S 30	20 31 5	7° 8'21	21°51	14°58	18°20	3°31	18°35	16°56	3°43	29°13	13°48	21°14	20°19	22° 0	29°54	S 30
S 31	20 35 1	8♌ 5'41	5♉57	16♌57	17♌48	4♏ 3	18♋49	17♋ 4	3♍46	29♏12	13♓47	21°D13	20♋16	22♍ 6	29♐51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 4	5s38	4s48	20n43	2s12	15n31	0n16	8s21	0s27	22n50	0s 1	22n16	0s29	11n21	0n44	18s21	1n43	18s19	13s 8	21n42	21n38	8n25	16s20	7n 3
S 2	22 59	0 23	5 11	21 1	2 0	15 14	0 6	8 31	0 29	22 49	0 1	22 15	0 29	11 20	0 44	18 21	1 43	18 19	13 8	21 42	21 38	8 22	16 20	7 3
S 3	22 55	4n50	5 16	21 19	1 49	14 56	0s 3	8 41	0 30	22 48	0 1	22 14	0 29	11 19	0 44	18 20	1 43	18 20	13 9	21 42	21 39	8 20	16 20	7 3
M 4	22 50	9 44	5 2	21 36	1 37	14 40	0 13	8 51	0 31	22 47	0 1	22 14	0 29	11 18	0 44	18 20	1 43	18 20	13 9	21 42	21 39	8 18	16 20	7 3
T 5	22 44	14 5	4 30	21 53	1 24	14 23	0 23	9 1	0 32	22 45	0 1	22 13	0 29	11 17	0 44	18 20	1 43	18 21	13 9	21 43	21 40	8 16	16 21	7 3
W 6	22 38	17 38	3 44	22 9	1 12	14 6	0 33	9 11	0 34	22 44	0 1	22 12	0 29	11 16	0 44	18 20	1 43	18 21	13 10	21 43	21 40	8 14	16 21	7 3
T 7	22 32	20 13	2 47	22 23	1 0	13 50	0 43	9 21	0 35	22 43	0 1	22 11	0 29	11 15	0 44	18 20	1 43	18 22	13 10	21 43	21 41	8 11	16 21	7 3
F 8	22 25	21 40	1 42	22 37	0 47	13 34	0 54	9 31	0 36	22 42	0 0	22 11	0 29	11 14	0 44	18 19	1 43	18 22	13 10	21 43	21 41	8 9	16 21	7 3
S 9	22 18	21 58	0 33	22 48	0 35	13 19	1 6	9 42	0 37	22 40	0 0	22 10	0 28	11 13	0 44	18 19	1 43	18 23	13 10	21 43	21 42	8 7	16 21	7 3
S 10	22 11	21 9	0n36	22 58	0 23	13 3	1 17	9 52	0 38	22 39	0 0	22 9	0 28	11 12	0 44	18 19	1 43	18 23	13 11	21 43	21 42	8 5	16 21	7 3
M11	22 3	19 19	1 43	23 6	0 11	12 49	1 29	10 3	0 40	22 38	0 0	22 9	0 28	11 11	0 44	18 19	1 43	18 24	13 11	21 43	21 43	8 3	16 21	7 3
T 12	21 55	16 37	2 44	23 13	0n 1	12 34	1 41	10 14	0 41	22 36	0 0	22 8	0 28	11 10	0 44	18 19	1 43	18 24	13 11	21 43	21 43	8 0	16 21	7 2
W13	21 47	13 16	3 37	23 16	0 12	12 20	1 53	10 24	0 42	22 35	0n 0	22 7	0 28	11 9	0 44	18 19	1 43	18 25	13 12	21 43	21 44	7 58	16 22	7 2
T 14	21 38	9 24	4 20	23 18	0 23	12 6	2 6	10 35	0 43	22 34	0 0	22 6	0 28	11 8	0 44	18 19	1 43	18 25	13 12	21 43	21 44	7 56	16 22	7 2
F 15	21 28	5 13	4 52	23 17	0 33	11 53	2 19	10 46	0 44	22 32	0 0	22 5	0 28	11 7	0 44	18 18	1 43	18 26	13 12	21 43	21 45	7 54	16 22	7 2
S 16	21 19	0 49	5 11	23 13	0 43	11 41	2 32	10 57	0 45	22 31	0 0	22 5	0 28	11 6	0 44	18 18	1 43	18 26	13 13	21 43	21 45	7 52	16 22	7 2
S 17	21 9	3s38	5 17	23 7	0 52	11 29	2 45	11 8	0 46	22 29	0 0	22 4	0 28	11 4	0 44	18 18	1 43	18 27	13 13	21 43	21 46	7 49	16 22	7 2
M18	20 58	8 1	5 9	22 58	1 1	11 17	2 59	11 19	0 47	22 28	0 1	22 3	0 28	11 3	0 44	18 18	1 43	18 27	13 13	21 43	21 46	7 47	16 23	7 1
T 19	20 48	12 9	4 47	22 46	1 9	11 6	3 12	11 30	0 48	22 26	0 1	22 2	0 28	11 2	0 44	18 18	1 42	18 28	13 13	21 43	21 47	7 45	16 23	7 1
W20	20 36	15 52	4 10	22 31	1 16	10 56	3 26	11 41	0 49	22 25	0 1	22 1	0 28	11 1	0 44	18 18	1 42	18 29	13 14	21 43	21 47	7 43	16 23	7 1
T 21	20 25	18 56	3 20	22 14	1 23	10 46	3 40	11 53	0 50	22 23	0 1	22 1	0 28	11 0	0 44	18 18	1 42	18 29	13 14	21 43	21 48	7 40	16 23	7 1
F 22	20 13	21 3	2 17	21 55	1 29	10 37	3 54	12 4	0 51	22 22	0 1	22 0	0 27	10 58	0 44	18 18	1 42	18 30	13 14	21 43	21 48	7 38	16 23	7 0
S 23	20 1	21 59	1 4	21 33	1 34	10 29	4 8	12 15	0 52	22 20	0 1	21 59	0 27	10 57	0 44	18 18	1 42	18 30	13 15	21 43	21 49	7 36	16 24	7 0
S 24	19 49	21 31	0s14	21 8	1 38	10 22	4 22	12 26	0 53	22 18	0 1	21 58	0 27	10 56	0 44	18 18	1 42	18 31	13 15	21 43	21 49	7 34	16 24	7 0
M25	19 36	19 37	1 33	20 42	1 41	10 15	4 36	12 38	0 54	22 17	0 1	21 57	0 27	10 55	0 44	18 18	1 42	18 31	13 15	21 43	21 50	7 31	16 24	7 0
T 26	19 23	16 24	2 47	20 13	1 44	10 9	4 49	12 49	0 55	22 15	0 1	21 56	0 27	10 54	0 44	18 18	1 42	18 32	13 15	21 43	21 50	7 29	16 25	6 59
W27	19 9	12 6	3 50	19 43	1 46	10 4	5 3	13 1	0 56	22 13	0 1	21 56	0 27	10 52	0 44	18 17	1 42	18 33	13 16	21 43	21 51	7 27	16 25	6 59
T 28	18 56	7 6	4 38	19 10	1 47	9 59	5 16	13 12	0 57	22 12	0 1	21 55	0 27	10 51	0 44	18 17	1 42	18 33	13 16	21 43	21 51	7 25	16 25	6 59
F 29	18 42	1 45	5 7	18 37	1 47	9 55	5 30	13 24	0 57	22 10	0 2	21 54	0 27	10 50	0 44	18 17	1 42	18 34	13 16	21 43	21 51	7 22	16 25	6 59
S 30	18 27	3n37	5 16	18 2	1 47	9 52	5 42	13 35	0 58	22 8	0 2	21 53	0 27	10 49	0 44	18 17	1 42	18 34	13 16	21 44	21 52	7 20	16 26	6 58
S 31	18n13	8n40	5s 6	17n25	1n46	9n50	5s55	13s46	0s59	22n 7	0n 2	21n52	0s27	10n47	0n44	18s17	1n42	18s35	13s17	21n44	21n52	7n18	16s26	6n58

Julian Day Number = 2560568.5, Delta T = 294.38 sec
Ecliptic obliquity = 23°23'58, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°54'45, Lahiri = 28°01'46

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ASTRODIENST EPHEMERIS for the year 2298
geocentric

AUGUST 2298 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 38 58	9♌ 3'01	19♉44	18♌54	17°R15	4♏34	19♋ 2	17♋11	3♍49	29°R12	13°R46	21♋14	20♋13	22♍13	29°R49	M 1
T 2	20 42 54	10° 0'23	3♊12	20°50	16♌40	5° 6	19°15	17°19	3°53	29♏12	13♓45	21°15	20°10	22°20	29♐46	T 2
W 3	20 46 51	10°57'45	16°22	22°44	16° 4	5°38	19°28	17°26	3°56	29°11	13°44	21°16	20° 6	22°26	29°43	W 3
T 4	20 50 48	11°55'09	29°16	24°37	15°28	6°11	19°41	17°33	4° 0	29°11	13°43	21°17	20° 3	22°33	29°41	T 4
F 5	20 54 44	12°52'33	11♋56	26°28	14°51	6°43	19°54	17°41	4° 4	29°11	13°42	21°18	20° 0	22°40	29°39	F 5
S 6	20 58 41	13°49'58	24°24	28°17	14°14	7°16	20° 7	17°48	4° 7	29°11	13°41	21°R19	19°57	22°47	29°36	S 6
S 7	21 2 37	14°47'25	6♌41	0♍ 4	13°36	7°49	20°20	17°55	4°11	29°11	13°40	21°18	19°54	22°53	29°34	S 7
M 8	21 6 34	15°44'52	18°50	1°50	12°59	8°22	20°33	18° 3	4°14	29°11	13°39	21°16	19°50	23° 0	29°32	M 8
T 9	21 10 30	16°42'20	0♍51	3°35	12°22	8°56	20°46	18°10	4°18	29°10	13°38	21°13	19°47	23° 7	29°30	T 9
W10	21 14 27	17°39'49	12°46	5°17	11°46	9°30	20°59	18°17	4°22	29°10	13°37	21° 8	19°44	23°13	29°28	W10
T 11	21 18 23	18°37'18	24°38	6°58	11°11	10° 3	21°12	18°24	4°25	29°D10	13°36	21° 4	19°41	23°20	29°26	T 11
F 12	21 22 20	19°34'49	6♎29	8°38	10°37	10°38	21°25	18°31	4°29	29°10	13°34	20°59	19°38	23°27	29°24	F 12
S 13	21 26 17	20°32'20	18°21	10°16	10° 4	11°12	21°37	18°38	4°33	29°11	13°33	20°55	19°35	23°33	29°22	S 13
S 14	21 30 13	21°29'52	0♏19	11°52	9°32	11°46	21°50	18°45	4°36	29°11	13°32	20°52	19°31	23°40	29°21	S 14
M15	21 34 10	22°27'25	12°26	13°26	9° 2	12°21	22° 2	18°52	4°40	29°11	13°31	20°50	19°28	23°47	29°19	M15
T 16	21 38 6	23°24'59	24°46	15° 0	8°34	12°56	22°15	18°59	4°44	29°11	13°30	20°D49	19°25	23°54	29°18	T 16
W17	21 42 3	24°22'34	7♐25	16°31	8° 8	13°31	22°28	19° 6	4°47	29°11	13°29	20°50	19°22	24° 0	29°16	W17
T 18	21 45 59	25°20'09	20°25	18° 1	7°43	14° 6	22°40	19°13	4°51	29°11	13°27	20°51	19°19	24° 7	29°15	T 18
F 19	21 49 56	26°17'46	3♑51	19°29	7°21	14°41	22°52	19°20	4°55	29°12	13°26	20°53	19°16	24°14	29°14	F 19
S 20	21 53 52	27°15'24	17°45	20°56	7° 1	15°17	23° 5	19°26	4°58	29°12	13°25	20°R54	19°12	24°20	29°12	S 20
S 21	21 57 49	28°13'02	2♒ 5	22°21	6°44	15°53	23°17	19°33	5° 2	29°12	13°24	20°53	19° 9	24°27	29°11	S 21
M22	22 1 46	29°10'42	16°49	23°44	6°28	16°29	23°29	19°40	5° 6	29°13	13°23	20°51	19° 6	24°34	29°10	M22
T 23	22 5 42	0♍ 8'23	1♓51	25° 6	6°15	17° 5	23°41	19°46	5°10	29°13	13°21	20°47	19° 3	24°41	29° 9	T 23
W24	22 9 39	1° 6'05	17° 2	26°25	6° 5	17°41	23°53	19°53	5°13	29°13	13°20	20°42	19° 0	24°47	29° 9	W24
T 25	22 13 35	2° 3'48	2♈11	27°44	5°57	18°17	24° 6	19°59	5°17	29°14	13°19	20°36	18°56	24°54	29° 8	T 25
F 26	22 17 32	3° 1'33	17°10	29° 0	5°51	18°54	24°18	20° 6	5°21	29°14	13°18	20°30	18°53	25° 1	29° 7	F 26
S 27	22 21 28	3°59'20	1♉49	0♎14	5°48	19°31	24°29	20°12	5°25	29°15	13°17	20°26	18°50	25° 7	29° 7	S 27
S 28	22 25 25	4°57'08	16° 5	1°27	5°D47	20° 8	24°41	20°19	5°28	29°15	13°15	20°22	18°47	25°14	29° 6	S 28
M29	22 29 21	5°54'58	29°54	2°37	5°49	20°45	24°53	20°25	5°32	29°16	13°14	20°D21	18°44	25°21	29° 6	M29
T 30	22 33 18	6°52'50	13♊18	3°45	5°52	21°22	25° 5	20°31	5°36	29°17	13°13	20°21	18°41	25°28	29° 5	T 30
W31	22 37 15	7♍50'43	26♊20	4♎51	5♌58	21♏59	25♋16	20♋37	5♍40	29♏17	13♓12	20♋22	18♋37	25♍34	29♐ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n58	13n11	4s38	16n47	1n45	9n49	6s 6	13s58	1s 0	22n 5	0n 2	21n51	0s27	10n46	0n44	18s17	1n42	18s36	13s17	21n44	21n53	7n16	16s26	6n58
T 2	17 43	16 55	3 55	16 9	1 43	9 48	6 18	14 9	1 1	22 3	0 2	21 50	0 27	10 45	0 44	18 17	1 42	18 36	13 17	21 44	21 53	7 13	16 27	6 57
W 3	17 27	19 42	3 1	15 29	1 40	9 48	6 29	14 21	1 2	22 1	0 2	21 50	0 27	10 44	0 44	18 17	1 42	18 37	13 17	21 43	21 54	7 11	16 27	6 57
T 4	17 11	21 25	1 59	14 49	1 37	9 49	6 39	14 32	1 2	22 0	0 2	21 49	0 27	10 42	0 44	18 17	1 42	18 37	13 17	21 43	21 54	7 9	16 27	6 56
F 5	16 55	22 1	0 51	14 8	1 33	9 50	6 48	14 44	1 3	21 58	0 2	21 48	0 26	10 41	0 44	18 17	1 42	18 38	13 18	21 43	21 55	7 6	16 28	6 56
S 6	16 39	21 29	0n17	13 26	1 29	9 52	6 57	14 55	1 4	21 56	0 2	21 47	0 26	10 40	0 44	18 17	1 41	18 39	13 18	21 43	21 55	7 4	16 28	6 56
S 7	16 22	19 55	1 24	12 44	1 24	9 55	7 5	15 7	1 5	21 54	0 2	21 46	0 26	10 38	0 44	18 17	1 41	18 39	13 18	21 43	21 56	7 2	16 29	6 55
M 8	16 5	17 28	2 25	12 2	1 19	9 58	7 12	15 18	1 5	21 52	0 3	21 45	0 26	10 37	0 44	18 17	1 41	18 40	13 18	21 43	21 56	7 0	16 29	6 55
T 9	15 48	14 16	3 20	11 19	1 13	10 2	7 19	15 30	1 6	21 50	0 3	21 44	0 26	10 36	0 44	18 17	1 41	18 40	13 18	21 44	21 57	6 57	16 29	6 55
W10	15 31	10 32	4 6	10 36	1 7	10 6	7 24	15 41	1 7	21 49	0 3	21 43	0 26	10 34	0 44	18 18	1 41	18 41	13 19	21 44	21 57	6 55	16 30	6 54
T 11	15 13	6 25	4 40	9 53	1 1	10 11	7 29	15 53	1 8	21 47	0 3	21 42	0 26	10 33	0 44	18 18	1 41	18 42	13 19	21 45	21 58	6 53	16 30	6 54
F 12	14 55	2 4	5 3	9 10	0 55	10 16	7 33	16 4	1 8	21 45	0 3	21 42	0 26	10 32	0 44	18 18	1 41	18 42	13 19	21 46	21 58	6 50	16 31	6 53
S 13	14 37	2s22	5 12	8 27	0 48	10 21	7 36	16 15	1 9	21 43	0 3	21 41	0 26	10 30	0 44	18 18	1 41	18 43	13 19	21 47	21 58	6 48	16 31	6 53
S 14	14 19	6 45	5 8	7 43	0 40	10 27	7 39	16 27	1 10	21 41	0 3	21 40	0 26	10 29	0 44	18 18	1 41	18 43	13 19	21 47	21 59	6 46	16 31	6 52
M15	14 0	10 55	4 51	7 0	0 33	10 33	7 40	16 38	1 10	21 39	0 3	21 39	0 26	10 28	0 44	18 18	1 41	18 44	13 19	21 47	21 59	6 44	16 32	6 52
T 16	13 42	14 44	4 19	6 17	0 25	10 40	7 41	16 49	1 11	21 37	0 3	21 38	0 26	10 26	0 44	18 18	1 41	18 45	13 20	21 47	22 0	6 41	16 32	6 52
W17	13 22	17 58	3 35	5 35	0 17	10 46	7 41	17 0	1 12	21 35	0 3	21 37	0 26	10 25	0 44	18 18	1 41	18 45	13 20	21 47	22 0	6 39	16 33	6 51
T 18	13 3	20 25	2 39	4 52	0 9	10 53	7 40	17 12	1 12	21 33	0 4	21 36	0 26	10 24	0 44	18 18	1 41	18 46	13 20	21 47	22 1	6 37	16 33	6 51
F 19	12 44	21 49	1 32	4 10	0 0	11 0	7 39	17 23	1 13	21 31	0 4	21 35	0 26	10 22	0 44	18 18	1 41	18 46	13 20	21 47	22 1	6 34	16 34	6 50
S 20	12 24	21 56	0 17	3 28	0s 8	11 6	7 37	17 34	1 13	21 29	0 4	21 34	0 26	10 21	0 44	18 18	1 41	18 47	13 20	21 47	22 2	6 32	16 34	6 50
S 21	12 4	20 39	1s 1	2 46	0 17	11 13	7 34	17 45	1 14	21 28	0 4	21 33	0 25	10 19	0 44	18 19	1 41	18 48	13 20	21 47	22 2	6 30	16 35	6 49
M22	11 44	17 56	2 16	2 5	0 26	11 20	7 31	17 56	1 15	21 26	0 4	21 33	0 25	10 18	0 43	18 19	1 41	18 48	13 20	21 47	22 2	6 27	16 35	6 49
T 23	11 24	13 58	3 24	1 25	0 35	11 27	7 27	18 7	1 15	21 24	0 4	21 32	0 25	10 17	0 43	18 19	1 40	18 49	13 21	21 48	22 3	6 25	16 36	6 48
W24	11 4	9 4	4 18	0 44	0 44	11 33	7 23	18 17	1 16	21 22	0 4	21 31	0 25	10 15	0 43	18 19	1 40	18 49	13 21	21 48	22 3	6 23	16 36	6 48
T 25	10 43	3 37	4 54	0 5	0 54	11 40	7 18	18 28	1 16	21 20	0 4	21 30	0 25	10 14	0 43	18 19	1 40	18 50	13 21	21 49	22 4	6 20	16 37	6 47
F 26	10 23	1n58	5 9	0s34	1 3	11 46	7 13	18 39	1 17	21 18	0 4	21 29	0 25	10 13	0 43	18 19	1 40	18 50	13 21	21 50	22 4	6 18	16 37	6 47
S 27	10 2	7 20	5 3	1 12	1 13	11 53	7 7	18 49	1 17	21 16	0 4	21 28	0 25	10 11	0 43	18 19	1 40	18 51	13 21	21 51	22 5	6 16	16 38	6 46
S 28	9 41	12 10	4 39	1 50	1 22	11 59	7 2	19 0	1 18	21 14	0 5	21 27	0 25	10 10	0 44	18 20	1 40	18 52	13 21	21 51	22 5	6 13	16 38	6 46
M29	9 20	16 12	3 59	2 26	1 32	12 4	6 55	19 10	1 18	21 12	0 5	21 26	0 25	10 8	0 44	18 20	1 40	18 52	13 21	21 52	22 6	6 11	16 39	6 45
T 30	8 58	19 16	3 7	3 2	1 41	12 10	6 49	19 20	1 19	21 10	0 5	21 26	0 25	10 7	0 44	18 20	1 40	18 53	13 21	21 52	22 6	6 9	16 39	6 45
W31	8n37	21n15	2s 6	3s37	1s51	12n15	6s42	19s31	1s19	21n 8	0n 5	21n25	0s25	10n 6	0n44	18s20	1n40	18s53	13s21	21n52	22n 6	6n 6	16s40	6n44

Julian Day Number = 2560599.5, Delta T = 294.53 sec
Ecliptic obliquity = 23°23'58, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°54'50, Lahiri = 28°01'50

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ASTRODIENST EPHEMERIS for the year 2298
geocentric

SEPTEMBER 2298 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 11	8♍48'39	9♋ 2	5♎55	6♌ 7	22♏37	25♋28	20♋43	5♍43	29♏18	13°R10	20♋23	18♋34	25♍41	29°R 5	T 1
F 2	22 45 8	9°46'36	21°28	6°57	6°17	23°14	25°39	20°49	5°47	29°19	13♓ 9	20°R23	18°31	25°48	29°D 5	F 2
S 3	22 49 4	10°44'35	3♌42	7°56	6°30	23°52	25°51	20°55	5°51	29°19	13° 8	20°22	18°28	25°54	29♐ 5	S 3
S 4	22 53 1	11°42'35	15°47	8°52	6°44	24°30	26° 2	21° 1	5°55	29°20	13° 6	20°19	18°25	26° 1	29° 5	S 4
M 5	22 56 57	12°40'38	27°45	9°45	7° 1	25° 8	26°13	21° 7	5°58	29°21	13° 5	20°14	18°22	26° 8	29° 6	M 5
T 6	23 0 54	13°38'42	9♍40	10°35	7°19	25°47	26°25	21°13	6° 2	29°22	13° 4	20° 6	18°18	26°15	29° 6	T 6
W 7	23 4 50	14°36'47	21°32	11°22	7°39	26°25	26°36	21°19	6° 6	29°23	13° 3	19°56	18°15	26°21	29° 6	W 7
T 8	23 8 47	15°34'54	3♎23	12° 6	8° 1	27° 4	26°47	21°24	6°10	29°23	13° 1	19°46	18°12	26°28	29° 7	T 8
F 9	23 12 44	16°33'03	15°15	12°46	8°25	27°42	26°58	21°30	6°13	29°24	13° 0	19°35	18° 9	26°35	29° 8	F 9
S 10	23 16 40	17°31'13	27° 9	13°22	8°51	28°21	27° 8	21°35	6°17	29°25	12°59	19°25	18° 6	26°41	29° 8	S 10
S 11	23 20 37	18°29'25	9♏ 9	13°54	9°18	29° 0	27°19	21°41	6°21	29°26	12°58	19°16	18° 2	26°48	29° 9	S 11
M12	23 24 33	19°27'38	21°16	14°21	9°46	29°39	27°30	21°46	6°25	29°27	12°56	19°10	17°59	26°55	29°10	M12
T 13	23 28 30	20°25'53	3♐36	14°43	10°16	0♐18	27°40	21°52	6°28	29°28	12°55	19° 7	17°56	27° 2	29°11	T 13
W14	23 32 26	21°24'09	16°10	15° 1	10°48	0°58	27°51	21°57	6°32	29°29	12°54	19°D 5	17°53	27° 8	29°12	W14
T 15	23 36 23	22°22'27	29° 5	15°13	11°21	1°37	28° 1	22° 2	6°36	29°31	12°53	19° 5	17°50	27°15	29°13	T 15
F 16	23 40 19	23°20'47	12♑23	15°19	11°55	2°17	28°12	22° 7	6°39	29°32	12°51	19°R 6	17°47	27°22	29°14	F 16
S 17	23 44 16	24°19'08	26° 9	15°R19	12°31	2°57	28°22	22°12	6°43	29°33	12°50	19° 6	17°43	27°28	29°16	S 17
S 18	23 48 13	25°17'30	10♒22	15°13	13° 8	3°37	28°32	22°17	6°46	29°34	12°49	19° 4	17°40	27°35	29°17	S 18
M19	23 52 9	26°15'54	25° 3	15° 1	13°46	4°17	28°42	22°22	6°50	29°35	12°48	19° 0	17°37	27°42	29°19	M19
T 20	23 56 6	27°14'20	10♓ 6	14°41	14°25	4°57	28°52	22°26	6°54	29°36	12°46	18°53	17°34	27°49	29°20	T 20
W21	0 0 2	28°12'47	25°24	14°15	15° 6	5°37	29° 1	22°31	6°57	29°38	12°45	18°45	17°31	27°55	29°22	W21
T 22	0 3 59	29°11'16	10♈44	13°42	15°47	6°18	29°11	22°36	7° 1	29°39	12°44	18°35	17°27	28° 2	29°24	T 22
F 23	0 7 55	0♎ 9'48	25°56	13° 2	16°30	6°58	29°21	22°40	7° 4	29°40	12°43	18°25	17°24	28° 9	29°26	F 23
S 24	0 11 52	1° 8'21	10♉50	12°16	17°14	7°39	29°30	22°45	7° 8	29°42	12°42	18°16	17°21	28°15	29°28	S 24
S 25	0 15 48	2° 6'56	25°17	11°24	17°58	8°19	29°39	22°49	7°11	29°43	12°40	18° 9	17°18	28°22	29°30	S 25
M26	0 19 45	3° 5'34	9♊15	10°26	18°44	9° 0	29°49	22°53	7°15	29°44	12°39	18° 5	17°15	28°29	29°32	M26
T 27	0 23 41	4° 4'14	22°44	9°25	19°30	9°41	29°58	22°57	7°18	29°46	12°38	18° 3	17°12	28°36	29°34	T 27
W28	0 27 38	5° 2'56	5♋46	8°21	20°17	10°22	0♌ 7	23° 1	7°22	29°47	12°37	18°D 2	17° 8	28°42	29°36	W28
T 29	0 31 35	6° 1'40	18°25	7°15	21° 6	11° 3	0°16	23° 5	7°25	29°49	12°36	18°R 2	17° 5	28°49	29°39	T 29
F 30	0 35 31	7♎ 0'27	0♌45	6♎10	21♌55	11♐45	0♌24	23♋ 9	7♍29	29♏50	12♓35	18♋ 2	17♋ 2	28♍56	29♐41	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n15	22n 5	1s 1	4s11	2s 0	12n20	6s35	19s41	1s20	21n 6	0n 5	21n24	0s25	10n 4	0n44	18s20	1n40	18s54	13s21	21n51	22n 7	6n 4	16s40	6n44
F 2	7 53	21 47	0n 6	4 45	2 10	12 25	6 27	19 51	1 20	21 4	0 5	21 23	0 25	10 3	0 44	18 21	1 40	18 54	13 21	21 51	22 7	6 2	16 41	6 43
S 3	7 32	20 27	1 11	5 16	2 19	12 29	6 20	20 1	1 21	21 2	0 5	21 22	0 25	10 2	0 44	18 21	1 40	18 55	13 21	21 51	22 8	5 59	16 41	6 43
S 4	7 10	18 11	2 12	5 47	2 29	12 33	6 12	20 11	1 21	21 0	0 5	21 21	0 25	10 0	0 44	18 21	1 40	18 55	13 22	21 52	22 8	5 57	16 42	6 42
M 5	6 47	15 9	3 7	6 17	2 38	12 36	6 4	20 20	1 22	20 58	0 5	21 20	0 25	9 59	0 44	18 21	1 40	18 56	13 22	21 53	22 9	5 55	16 42	6 42
T 6	6 25	11 31	3 53	6 45	2 47	12 40	5 57	20 30	1 22	20 56	0 6	21 20	0 25	9 57	0 44	18 21	1 40	18 57	13 22	21 54	22 9	5 52	16 43	6 41
W 7	6 3	7 28	4 28	7 11	2 56	12 42	5 49	20 39	1 22	20 54	0 6	21 19	0 24	9 56	0 44	18 22	1 40	18 57	13 22	21 55	22 9	5 50	16 43	6 41
T 8	5 41	3 8	4 52	7 36	3 5	12 45	5 40	20 49	1 23	20 52	0 6	21 18	0 24	9 55	0 44	18 22	1 40	18 58	13 22	21 57	22 10	5 47	16 44	6 40
F 9	5 18	1s20	5 3	8 0	3 13	12 47	5 32	20 58	1 23	20 50	0 6	21 17	0 24	9 53	0 44	18 22	1 40	18 58	13 22	21 58	22 10	5 45	16 44	6 40
S 10	4 55	5 45	5 1	8 21	3 21	12 48	5 24	21 7	1 24	20 48	0 6	21 16	0 24	9 52	0 44	18 22	1 39	18 59	13 22	22 0	22 11	5 43	16 45	6 39
S 11	4 33	9 59	4 46	8 40	3 28	12 49	5 16	21 16	1 24	20 46	0 6	21 15	0 24	9 51	0 44	18 23	1 39	18 59	13 22	22 1	22 11	5 40	16 45	6 39
M12	4 10	13 53	4 18	8 58	3 36	12 50	5 7	21 25	1 24	20 44	0 6	21 15	0 24	9 49	0 44	18 23	1 39	19 0	13 22	22 2	22 12	5 38	16 46	6 38
T 13	3 47	17 16	3 38	9 13	3 42	12 50	4 59	21 34	1 25	20 42	0 6	21 14	0 24	9 48	0 44	18 23	1 39	19 0	13 22	22 2	22 12	5 36	16 46	6 38
W14	3 24	19 56	2 46	9 25	3 48	12 50	4 50	21 42	1 25	20 40	0 6	21 13	0 24	9 47	0 44	18 24	1 39	19 1	13 22	22 3	22 12	5 33	16 47	6 37
T 15	3 1	21 39	1 45	9 34	3 54	12 49	4 42	21 51	1 25	20 38	0 7	21 12	0 24	9 45	0 44	18 24	1 39	19 1	13 22	22 3	22 13	5 31	16 47	6 36
F 16	2 38	22 14	0 36	9 41	3 58	12 48	4 34	21 59	1 26	20 36	0 7	21 12	0 24	9 44	0 44	18 24	1 39	19 1	13 22	22 3	22 13	5 28	16 48	6 36
S 17	2 15	21 30	0s37	9 45	4 2	12 46	4 25	22 7	1 26	20 34	0 7	21 11	0 24	9 43	0 44	18 24	1 39	19 2	13 22	22 3	22 14	5 26	16 48	6 35
S 18	1 52	19 23	1 51	9 45	4 5	12 44	4 17	22 15	1 26	20 32	0 7	21 10	0 24	9 41	0 44	18 25	1 39	19 2	13 22	22 3	22 14	5 24	16 49	6 35
M19	1 29	15 57	2 59	9 41	4 6	12 42	4 9	22 23	1 27	20 30	0 7	21 9	0 24	9 40	0 44	18 25	1 39	19 3	13 22	22 3	22 15	5 21	16 50	6 34
T 20	1 6	11 24	3 56	9 34	4 6	12 39	4 0	22 31	1 27	20 28	0 7	21 9	0 24	9 39	0 44	18 25	1 39	19 3	13 22	22 4	22 15	5 19	16 50	6 34
W21	0 43	6 4	4 37	9 22	4 5	12 35	3 52	22 38	1 27	20 26	0 7	21 8	0 24	9 37	0 44	18 26	1 39	19 4	13 21	22 5	22 15	5 17	16 51	6 33
T 22	0 19	0 21	4 59	9 7	4 2	12 31	3 44	22 45	1 27	20 25	0 7	21 7	0 24	9 36	0 44	18 26	1 39	19 4	13 21	22 7	22 16	5 14	16 51	6 33
F 23	0s 4	5n21	4 59	8 47	3 58	12 26	3 35	22 53	1 28	20 23	0 8	21 7	0 24	9 35	0 44	18 26	1 39	19 5	13 21	22 8	22 16	5 12	16 52	6 32
S 24	0 27	10 37	4 39	8 23	3 51	12 21	3 27	23 0	1 28	20 21	0 8	21 6	0 24	9 33	0 44	18 27	1 39	19 5	13 21	22 9	22 17	5 9	16 52	6 32
S 25	0 50	15 9	4 1	7 55	3 43	12 15	3 19	23 6	1 28	20 19	0 8	21 5	0 23	9 32	0 44	18 27	1 39	19 5	13 21	22 10	22 17	5 7	16 53	6 31
M26	1 14	18 40	3 10	7 24	3 33	12 9	3 11	23 13	1 28	20 17	0 8	21 5	0 23	9 31	0 44	18 27	1 39	19 6	13 21	22 11	22 17	5 5	16 53	6 31
T 27	1 37	21 2	2 10	6 49	3 21	12 3	3 3	23 20	1 29	20 15	0 8	21 4	0 23	9 30	0 44	18 28	1 39	19 6	13 21	22 11	22 18	5 2	16 54	6 30
W28	2 0	22 12	1 5	6 11	3 7	11 56	2 55	23 26	1 29	20 14	0 8	21 3	0 23	9 28	0 44	18 28	1 39	19 6	13 21	22 11	22 18	5 0	16 54	6 30
T 29	2 23	22 10	0n 2	5 30	2 52	11 48	2 47	23 32	1 29	20 12	0 8	21 3	0 23	9 27	0 44	18 28	1 38	19 7	13 21	22 11	22 19	4 57	16 55	6 29
F 30	2s47	21n 3	1n 7	4s49	2s35	11n40	2s40	23s38	1s29	20n10	0n 8	21n 2	0s23	9n26	0n44	18s29	1n38	19s 7	13s21	22n11	22n19	4n55	16s55	6n29

Julian Day Number = 2560630.5, Delta T = 294.67 sec
Ecliptic obliquity = 23°23'59, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°54'54, Lahiri = 28°01'54

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ASTRODIENST EPHEMERIS for the year 2298
geocentric

OCTOBER 2298 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 28	7♎59'15	12♌52	5°R 6	22♌44	12♐26	0♌33	23♋13	7♍32	29♏52	12°R34	18°R 0	16♋59	29♍ 2	29♐44	S 1
S 2	0 43 24	8°58'06	24°51	4♎ 5	23°35	13° 8	0°42	23°17	7°35	29°53	12♓32	17♋55	16°56	29° 9	29°46	S 2
M 3	0 47 21	9°56'59	6♍44	3°10	24°26	13°49	0°50	23°20	7°39	29°55	12°31	17°47	16°53	29°16	29°49	M 3
T 4	0 51 17	10°55'55	18°34	2°21	25°18	14°31	0°58	23°24	7°42	29°57	12°30	17°36	16°49	29°23	29°52	T 4
W 5	0 55 14	11°54'52	0♎25	1°40	26°11	15°13	1° 6	23°27	7°45	29°58	12°29	17°24	16°46	29°29	29°55	W 5
T 6	0 59 10	12°53'51	12°18	1° 8	27° 4	15°55	1°14	23°31	7°48	29°59	12°28	17° 9	16°43	29°36	29°58	T 6
F 7	1 3 7	13°52'52	24°15	0°46	27°58	16°37	1°22	23°34	7°52	0♑ 2	12°27	16°55	16°40	29°43	0♉ 1	F 7
S 8	1 7 4	14°51'56	6♏15	0°33	28°53	17°19	1°30	23°37	7°55	0° 3	12°26	16°41	16°37	29°49	0° 4	S 8
S 9	1 11 0	15°51'01	18°22	0°D32	29°48	18° 1	1°37	23°40	7°58	0° 5	12°25	16°30	16°33	29°56	0° 7	S 9
M10	1 14 57	16°50'08	0♑36	0°41	0♍44	18°44	1°45	23°43	8° 1	0° 7	12°24	16°21	16°30	0♎ 3	0°11	M10
T 11	1 18 53	17°49'17	13° 0	1° 0	1°40	19°26	1°52	23°46	8° 4	0° 8	12°23	16°15	16°27	0°10	0°14	T 11
W12	1 22 50	18°48'28	25°37	1°29	2°37	20° 9	1°59	23°49	8° 7	0°10	12°22	16°12	16°24	0°16	0°17	W12
T 13	1 26 46	19°47'41	8♉30	2° 7	3°34	20°52	2° 6	23°51	8°10	0°12	12°21	16°11	16°21	0°23	0°21	T 13
F 14	1 30 43	20°46'55	21°43	2°54	4°32	21°34	2°13	23°54	8°14	0°14	12°20	16°11	16°18	0°30	0°25	F 14
S 15	1 34 39	21°46'11	5♒20	3°49	5°30	22°17	2°20	23°56	8°16	0°16	12°19	16°10	16°14	0°36	0°28	S 15
S 16	1 38 36	22°45'29	19°21	4°52	6°29	23° 0	2°26	23°59	8°19	0°18	12°18	16° 8	16°11	0°43	0°32	S 16
M17	1 42 33	23°44'48	3♓48	6° 1	7°28	23°43	2°33	24° 1	8°22	0°19	12°17	16° 4	16° 8	0°50	0°36	M17
T 18	1 46 29	24°44'10	18°38	7°15	8°28	24°26	2°39	24° 3	8°25	0°21	12°16	15°57	16° 5	0°57	0°40	T 18
W19	1 50 26	25°43'33	3♈44	8°34	9°28	25°10	2°45	24° 5	8°28	0°23	12°16	15°48	16° 2	1° 3	0°44	W19
T 20	1 54 22	26°42'57	18°58	9°58	10°28	25°53	2°51	24° 7	8°31	0°25	12°15	15°37	15°59	1°10	0°48	T 20
F 21	1 58 19	27°42'24	4♉ 8	11°26	11°29	26°36	2°57	24° 9	8°34	0°27	12°14	15°26	15°55	1°17	0°52	F 21
S 22	2 2 15	28°41'53	19° 4	12°56	12°31	27°20	3° 3	24°10	8°36	0°29	12°13	15°16	15°52	1°23	0°56	S 22
S 23	2 6 12	29°41'25	3♊37	14°29	13°32	28° 3	3° 8	24°12	8°39	0°31	12°12	15° 8	15°49	1°30	1° 0	S 23
M24	2 10 8	0♏40'58	17°43	16° 4	14°35	28°47	3°13	24°13	8°42	0°33	12°12	15° 3	15°46	1°37	1° 4	M24
T 25	2 14 5	1°40'34	1♋18	17°41	15°37	29°31	3°19	24°15	8°44	0°35	12°11	15° 0	15°43	1°44	1° 9	T 25
W26	2 18 2	2°40'12	14°26	19°19	16°40	0♉14	3°23	24°16	8°47	0°37	12°10	14°D59	15°39	1°50	1°13	W26
T 27	2 21 58	3°39'52	27° 8	20°58	17°43	0°58	3°28	24°17	8°50	0°39	12° 9	15° 0	15°36	1°57	1°18	T 27
F 28	2 25 55	4°39'34	9♌30	22°37	18°47	1°42	3°33	24°18	8°52	0°41	12° 9	15°R 0	15°33	2° 4	1°22	F 28
S 29	2 29 51	5°39'19	21°37	24°18	19°50	2°26	3°37	24°19	8°55	0°43	12° 8	14°58	15°30	2°10	1°27	S 29
S 30	2 33 48	6°39'05	3♍34	25°58	20°55	3°10	3°42	24°20	8°57	0°45	12° 7	14°55	15°27	2°17	1°32	S 30
M31	2 37 44	7♏38'54	15♍26	27♎39	21♍59	3♉55	3♌46	24♋21	8♍59	0♑48	12♓ 7	14♋49	15♋24	2♎24	1♉36	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s10	18n57	2n 7	4s 6	2s16	11n31	2s32	23s43	1s29	20n 8	0n 9	21n 2	0s23	9n25	0n44	18s29	1n38	19s 8	13s21	22n12	22n19	4n52	16s56	6n28
S 2	3 33	16 4	3 1	3 25	1 57	11 22	2 24	23 49	1 29	20 7	0 9	21 1	0 23	9 23	0 44	18 29	1 38	19 8	13 21	22 12	22 20	4 50	16 56	6 28
M 3	3 56	12 32	3 47	2 44	1 37	11 12	2 17	23 54	1 30	20 5	0 9	21 0	0 23	9 22	0 44	18 30	1 38	19 8	13 20	22 13	22 20	4 48	16 57	6 27
T 4	4 19	8 32	4 22	2 6	1 17	11 2	2 9	23 59	1 30	20 3	0 9	21 0	0 23	9 21	0 44	18 30	1 38	19 9	13 20	22 15	22 21	4 45	16 57	6 27
W 5	4 42	4 13	4 47	1 31	0 56	10 52	2 2	24 4	1 30	20 2	0 9	20 59	0 23	9 20	0 44	18 31	1 38	19 9	13 20	22 16	22 21	4 43	16 58	6 26
T 6	5 5	0s17	4 58	1 0	0 36	10 40	1 54	24 9	1 30	20 0	0 9	20 59	0 23	9 18	0 44	18 31	1 38	19 9	13 20	22 18	22 21	4 40	16 58	6 26
F 7	5 28	4 47	4 57	0 34	0 17	10 29	1 47	24 13	1 30	19 58	0 9	20 58	0 23	9 17	0 44	18 31	1 38	19 9	13 20	22 20	22 22	4 38	16 59	6 25
S 8	5 51	9 8	4 42	0 12	0n 2	10 17	1 40	24 18	1 30	19 57	0 9	20 58	0 23	9 16	0 44	18 32	1 38	19 10	13 20	22 22	22 22	4 35	16 59	6 25
S 9	6 14	13 11	4 15	0n 5	0 19	10 4	1 33	24 22	1 30	19 55	0 10	20 57	0 23	9 15	0 44	18 32	1 38	19 10	13 20	22 23	22 23	4 33	17 0	6 24
M10	6 36	16 44	3 36	0 16	0 35	9 51	1 26	24 26	1 30	19 54	0 10	20 57	0 23	9 14	0 44	18 33	1 38	19 10	13 20	22 24	22 23	4 31	17 0	6 24
T 11	6 59	19 35	2 45	0 22	0 50	9 38	1 19	24 29	1 31	19 52	0 10	20 57	0 23	9 13	0 44	18 33	1 38	19 10	13 19	22 25	22 23	4 28	17 1	6 23
W12	7 21	21 33	1 46	0 23	1 3	9 24	1 12	24 32	1 31	19 51	0 10	20 56	0 23	9 12	0 44	18 33	1 38	19 11	13 19	22 25	22 24	4 26	17 1	6 23
T 13	7 44	22 27	0 40	0 18	1 15	9 10	1 6	24 36	1 31	19 49	0 10	20 56	0 23	9 10	0 44	18 34	1 38	19 11	13 19	22 25	22 24	4 23	17 1	6 23
F 14	8 6	22 8	0s29	0 9	1 25	8 55	0 59	24 39	1 31	19 48	0 10	20 55	0 22	9 9	0 44	18 34	1 38	19 11	13 19	22 25	22 24	4 21	17 2	6 22
S 15	8 28	20 31	1 39	0s 4	1 34	8 40	0 53	24 41	1 31	19 47	0 10	20 55	0 22	9 8	0 44	18 35	1 38	19 11	13 19	22 25	22 25	4 18	17 2	6 22
S 16	8 50	17 37	2 46	0 22	1 42	8 24	0 46	24 44	1 31	19 45	0 11	20 55	0 22	9 7	0 44	18 35	1 38	19 12	13 19	22 26	22 25	4 16	17 3	6 21
M17	9 12	13 34	3 43	0 44	1 48	8 8	0 40	24 46	1 31	19 44	0 11	20 54	0 22	9 6	0 44	18 36	1 38	19 12	13 18	22 26	22 26	4 14	17 3	6 21
T 18	9 34	8 36	4 28	1 9	1 53	7 52	0 34	24 48	1 31	19 43	0 11	20 54	0 22	9 5	0 44	18 36	1 38	19 12	13 18	22 27	22 26	4 11	17 4	6 20
W19	9 56	3 1	4 54	1 37	1 57	7 35	0 28	24 50	1 31	19 41	0 11	20 54	0 22	9 4	0 44	18 36	1 38	19 12	13 18	22 28	22 26	4 9	17 4	6 20
T 20	10 17	2n47	5 0	2 7	1 59	7 17	0 22	24 51	1 31	19 40	0 11	20 53	0 22	9 3	0 44	18 37	1 38	19 12	13 18	22 29	22 27	4 6	17 4	6 20
F 21	10 38	8 24	4 45	2 40	2 1	7 0	0 16	24 52	1 31	19 39	0 11	20 53	0 22	9 2	0 44	18 37	1 38	19 12	13 18	22 31	22 27	4 4	17 5	6 19
S 22	11 0	13 26	4 10	3 14	2 1	6 42	0 10	24 53	1 31	19 38	0 11	20 53	0 22	9 1	0 44	18 38	1 38	19 13	13 17	22 32	22 27	4 1	17 5	6 19
S 23	11 21	17 34	3 20	3 51	2 1	6 23	0 5	24 54	1 31	19 37	0 12	20 53	0 22	9 0	0 45	18 38	1 38	19 13	13 17	22 33	22 28	3 59	17 6	6 18
M24	11 42	20 31	2 19	4 28	2 0	6 5	0n 1	24 55	1 31	19 36	0 12	20 52	0 22	8 59	0 45	18 39	1 38	19 13	13 17	22 33	22 28	3 56	17 6	6 18
T 25	12 2	22 12	1 12	5 7	1 58	5 46	0 6	24 55	1 31	19 35	0 12	20 52	0 22	8 58	0 45	18 39	1 38	19 13	13 17	22 33	22 29	3 54	17 6	6 17
W26	12 23	22 34	0 3	5 46	1 55	5 26	0 12	24 55	1 31	19 34	0 12	20 52	0 22	8 57	0 45	18 39	1 37	19 13	13 17	22 34	22 29	3 51	17 7	6 17
T 27	12 43	21 45	1n 4	6 26	1 52	5 6	0 17	24 54	1 31	19 33	0 12	20 52	0 22	8 56	0 45	18 40	1 37	19 13	13 16	22 33	22 29	3 49	17 7	6 17
F 28	13 3	19 52	2 6	7 6	1 49	4 46	0 22	24 54	1 31	19 32	0 12	20 52	0 22	8 55	0 45	18 40	1 37	19 13	13 16	22 33	22 30	3 46	17 7	6 16
S 29	13 23	17 8	3 2	7 47	1 44	4 26	0 27	24 53	1 31	19 31	0 12	20 52	0 22	8 54	0 45	18 41	1 37	19 13	13 16	22 34	22 30	3 44	17 8	6 16
S 30	13 43	13 43	3 48	8 28	1 40	4 5	0 32	24 52	1 30	19 30	0 13	20 52	0 22	8 54	0 45	18 41	1 37	19 13	13 16	22 34	22 30	3 41	17 8	6 16
M31	14s 2	9n48	4n24	9s 8	1n35	3n44	0n36	24s51	1s30	19n29	0n13	20n52	0s21	8n53	0n45	18s42	1n37	19s13	13s15	22n35	22n31	3n39	17s 8	6n15

Julian Day Number = 2560660.5, Delta T = 294.82 sec
Ecliptic obliquity = 23°23'59, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°54'58, Lahiri = 28°01'59

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ASTRODIENST EPHEMERIS for the year 2298
geocentric

NOVEMBER 2298 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 41	8♏38'45	27♍16	29♎20	23♍ 4	4♑39	3♌50	24♋21	9♍ 2	0♐50	12°R 6	14°R40	15♋20	2♎31	1♑41	T 1
W 2	2 45 37	9°38'39	9♎ 8	1♏ 1	24° 9	5°23	3°53	24°22	9° 4	0°52	12♓ 6	14♋29	15°17	2°37	1°46	W 2
T 3	2 49 34	10°38'34	21° 5	2°41	25°14	6° 8	3°57	24°22	9° 6	0°54	12° 5	14°17	15°14	2°44	1°51	T 3
F 4	2 53 30	11°38'31	3♏ 8	4°22	26°20	6°52	4° 0	24°22	9° 8	0°56	12° 4	14° 5	15°11	2°51	1°56	F 4
S 5	2 57 27	12°38'30	15°19	6° 2	27°26	7°37	4° 4	24°22	9°11	0°58	12° 4	13°53	15° 8	2°58	2° 1	S 5
S 6	3 1 24	13°38'31	27°38	7°42	28°32	8°22	4° 7	24°R22	9°13	1° 0	12° 3	13°43	15° 4	3° 4	2° 6	S 6
M 7	3 5 20	14°38'34	10♐ 6	9°21	29°38	9° 6	4° 9	24°22	9°15	1° 3	12° 3	13°36	15° 1	3°11	2°11	M 7
T 8	3 9 17	15°38'39	22°44	11° 0	0♎45	9°51	4°12	24°22	9°17	1° 5	12° 3	13°31	14°58	3°18	2°17	T 8
W 9	3 13 13	16°38'46	5♑33	12°39	1°52	10°36	4°15	24°22	9°19	1° 7	12° 2	13°29	14°55	3°24	2°22	W 9
T 10	3 17 10	17°38'54	18°35	14°18	2°59	11°21	4°17	24°21	9°21	1° 9	12° 2	13°D29	14°52	3°31	2°27	T 10
F 11	3 21 6	18°39'03	1♒52	15°56	4° 6	12° 6	4°19	24°21	9°23	1°11	12° 1	13°29	14°49	3°38	2°33	F 11
S 12	3 25 3	19°39'14	15°26	17°33	5°14	12°51	4°21	24°20	9°24	1°14	12° 1	13°R30	14°45	3°45	2°38	S 12
S 13	3 29 0	20°39'27	29°19	19°11	6°21	13°36	4°22	24°19	9°26	1°16	12° 1	13°30	14°42	3°51	2°43	S 13
M14	3 32 56	21°39'41	13♓31	20°47	7°29	14°21	4°24	24°18	9°28	1°18	12° 0	13°28	14°39	3°58	2°49	M14
T 15	3 36 53	22°39'56	28° 1	22°24	8°37	15° 7	4°25	24°17	9°30	1°20	12° 0	13°23	14°36	4° 5	2°55	T 15
W16	3 40 49	23°40'13	12♈44	24° 0	9°46	15°52	4°26	24°16	9°31	1°22	12° 0	13°17	14°33	4°11	3° 0	W16
T 17	3 44 46	24°40'31	27°35	25°36	10°54	16°37	4°27	24°15	9°33	1°25	12° 0	13°10	14°30	4°18	3° 6	T 17
F 18	3 48 42	25°40'51	12♉26	27°12	12° 3	17°23	4°28	24°14	9°34	1°27	11°59	13° 2	14°26	4°25	3°11	F 18
S 19	3 52 39	26°41'12	27° 8	28°47	13°12	18° 8	4°28	24°12	9°36	1°29	11°59	12°55	14°23	4°32	3°17	S 19
S 20	3 56 35	27°41'35	11♊33	0♐22	14°21	18°54	4°29	24°11	9°37	1°31	11°59	12°50	14°20	4°38	3°23	S 20
M21	4 0 32	28°42'00	25°36	1°56	15°30	19°39	4°R29	24° 9	9°39	1°34	11°59	12°46	14°17	4°45	3°29	M21
T 22	4 4 29	29°42'27	9♋13	3°31	16°39	20°25	4°29	24° 7	9°40	1°36	11°59	12°D45	14°14	4°52	3°35	T 22
W23	4 8 25	0♐42'55	22°24	5° 5	17°49	21°11	4°29	24° 6	9°41	1°38	11°59	12°45	14°10	4°58	3°41	W23
T 24	4 12 22	1°43'25	5♌11	6°39	18°58	21°57	4°28	24° 4	9°42	1°40	11°59	12°46	14° 7	5° 5	3°46	T 24
F 25	4 16 18	2°43'57	17°38	8°12	20° 8	22°42	4°27	24° 2	9°44	1°43	11°59	12°48	14° 4	5°12	3°52	F 25
S 26	4 20 15	3°44'30	29°48	9°46	21°18	23°28	4°26	23°59	9°45	1°45	11°D59	12°R49	14° 1	5°19	3°58	S 26
S 27	4 24 11	4°45'06	11♍47	11°19	22°29	24°14	4°25	23°57	9°46	1°47	11°59	12°49	13°58	5°25	4° 5	S 27
M28	4 28 8	5°45'42	23°40	12°52	23°39	25° 0	4°24	23°55	9°47	1°49	11°59	12°47	13°55	5°32	4°11	M28
T 29	4 32 4	6°46'21	5♎32	14°25	24°49	25°46	4°23	23°52	9°48	1°52	11°59	12°43	13°51	5°39	4°17	T 29
W30	4 36 1	7♐47'01	17♎26	15♐58	26♎ 0	26♑32	4♌21	23♋50	9♍49	1♐54	11♓59	12♋39	13♋48	5♎46	4♑23	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s22	5n30	4n49	9s49	1n30	3n23	0n41	24s49	1s30	19n28	0n13	20n52	0s21	8n52	0n45	18s42	1n37	19s13	13s15	22n36	22n31	3n37	17s 9	6n15
W 2	14 41	1 0	5 1	10 29	1 24	3 1	0 46	24 48	1 30	19 28	0 13	20 52	0 21	8 51	0 45	18 43	1 37	19 13	13 15	22 37	22 32	3 34	17 9	6 15
T 3	14 59	3s34	5 0	11 9	1 19	2 39	0 50	24 45	1 30	19 27	0 13	20 52	0 21	8 50	0 45	18 43	1 37	19 13	13 15	22 38	22 32	3 32	17 9	6 14
F 4	15 18	8 3	4 46	11 49	1 13	2 17	0 54	24 43	1 30	19 26	0 13	20 52	0 21	8 49	0 45	18 43	1 37	19 13	13 14	22 39	22 32	3 29	17 9	6 14
S 5	15 36	12 16	4 19	12 28	1 7	1 55	0 58	24 41	1 30	19 26	0 14	20 52	0 21	8 49	0 45	18 44	1 37	19 13	13 14	22 41	22 33	3 27	17 10	6 14
S 6	15 54	16 2	3 39	13 6	1 0	1 32	1 3	24 38	1 30	19 25	0 14	20 52	0 21	8 48	0 45	18 44	1 37	19 13	13 14	22 42	22 33	3 24	17 10	6 13
M 7	16 12	19 9	2 48	13 44	0 54	1 10	1 6	24 35	1 29	19 25	0 14	20 52	0 21	8 47	0 45	18 45	1 37	19 13	13 14	22 42	22 33	3 22	17 10	6 13
T 8	16 30	21 24	1 49	14 21	0 47	0 47	1 10	24 31	1 29	19 24	0 14	20 52	0 21	8 46	0 45	18 45	1 37	19 13	13 13	22 43	22 34	3 19	17 10	6 13
W 9	16 47	22 35	0 42	14 58	0 41	0 24	1 14	24 28	1 29	19 24	0 14	20 52	0 21	8 46	0 45	18 46	1 37	19 13	13 13	22 43	22 34	3 17	17 11	6 12
T 10	17 4	22 34	0s27	15 34	0 34	0 0	1 17	24 24	1 29	19 23	0 14	20 52	0 21	8 45	0 45	18 46	1 37	19 13	13 13	22 43	22 34	3 14	17 11	6 12
F 11	17 21	21 17	1 37	16 9	0 27	0s23	1 21	24 19	1 29	19 23	0 15	20 52	0 21	8 44	0 45	18 47	1 37	19 13	13 13	22 43	22 35	3 12	17 11	6 12
S 12	17 37	18 46	2 43	16 43	0 20	0 47	1 24	24 15	1 29	19 23	0 15	20 52	0 21	8 44	0 45	18 47	1 37	19 13	13 12	22 43	22 35	3 9	17 11	6 11
S 13	17 53	15 8	3 41	17 16	0 14	1 11	1 27	24 10	1 28	19 23	0 15	20 53	0 21	8 43	0 45	18 48	1 37	19 13	13 12	22 43	22 35	3 7	17 11	6 11
M14	18 9	10 34	4 26	17 49	0 7	1 35	1 31	24 5	1 28	19 22	0 15	20 53	0 21	8 42	0 45	18 48	1 37	19 12	13 12	22 43	22 36	3 4	17 11	6 11
T 15	18 24	5 19	4 56	18 20	0 0	1 59	1 34	24 0	1 28	19 22	0 15	20 53	0 21	8 42	0 45	18 49	1 37	19 12	13 12	22 44	22 36	3 2	17 12	6 11
W16	18 40	0n18	5 7	18 51	0s 7	2 23	1 36	23 55	1 28	19 22	0 15	20 53	0 20	8 41	0 45	18 49	1 37	19 12	13 11	22 44	22 36	2 59	17 12	6 10
T 17	18 54	5 58	4 57	19 21	0 13	2 47	1 39	23 49	1 28	19 22	0 16	20 54	0 20	8 41	0 45	18 49	1 37	19 12	13 11	22 45	22 37	2 57	17 12	6 10
F 18	19 9	11 17	4 28	19 49	0 20	3 11	1 42	23 43	1 27	19 22	0 16	20 54	0 20	8 40	0 46	18 50	1 37	19 12	13 11	22 46	22 37	2 54	17 12	6 10
S 19	19 23	15 54	3 41	20 17	0 27	3 36	1 44	23 37	1 27	19 22	0 16	20 54	0 20	8 40	0 46	18 50	1 37	19 12	13 11	22 46	22 37	2 52	17 12	6 10
S 20	19 37	19 29	2 40	20 44	0 33	4 0	1 47	23 30	1 27	19 22	0 16	20 55	0 20	8 39	0 46	18 51	1 37	19 11	13 10	22 47	22 38	2 49	17 12	6 9
M21	19 50	21 48	1 31	21 10	0 40	4 25	1 49	23 23	1 26	19 22	0 16	20 55	0 20	8 39	0 46	18 51	1 37	19 11	13 10	22 47	22 38	2 47	17 12	6 9
T 22	20 3	22 46	0 19	21 34	0 46	4 49	1 51	23 16	1 26	19 22	0 16	20 55	0 20	8 38	0 46	18 52	1 37	19 11	13 10	22 47	22 38	2 44	17 12	6 9
W23	20 16	22 24	0n52	21 58	0 52	5 14	1 53	23 9	1 26	19 23	0 17	20 56	0 20	8 38	0 46	18 52	1 37	19 11	13 9	22 47	22 39	2 41	17 12	6 9
T 24	20 28	20 52	1 59	22 20	0 58	5 39	1 55	23 1	1 26	19 23	0 17	20 56	0 20	8 37	0 46	18 53	1 37	19 11	13 9	22 47	22 39	2 39	17 12	6 9
F 25	20 40	18 21	2 58	22 42	1 4	6 3	1 57	22 54	1 25	19 23	0 17	20 57	0 20	8 37	0 46	18 53	1 37	19 10	13 9	22 47	22 39	2 36	17 12	6 8
S 26	20 52	15 4	3 48	23 2	1 10	6 28	1 59	22 46	1 25	19 24	0 17	20 57	0 20	8 37	0 46	18 54	1 37	19 10	13 9	22 47	22 40	2 34	17 12	6 8
S 27	21 3	11 14	4 27	23 21	1 16	6 52	2 0	22 37	1 25	19 24	0 17	20 57	0 20	8 36	0 46	18 54	1 37	19 10	13 8	22 47	22 40	2 31	17 12	6 8
M28	21 14	7 0	4 54	23 39	1 21	7 17	2 2	22 29	1 24	19 25	0 17	20 58	0 20	8 36	0 46	18 54	1 37	19 9	13 8	22 47	22 40	2 29	17 12	6 8
T 29	21 24	2 32	5 8	23 56	1 27	7 41	2 3	22 20	1 24	19 25	0 18	20 58	0 20	8 36	0 46	18 55	1 37	19 9	13 8	22 48	22 41	2 26	17 12	6 8
W30	21s34	2s 3	5n10	24s11	1s32	8s 6	2n 4	22s11	1s24	19n26	0n18	20n59	0s19	8n35	0n46	18s55	1n37	19s 9	13s 7	22n48	22n41	2n24	17s12	6n 7

Julian Day Number = 2560691.5, Delta T = 294.96 sec
Ecliptic obliquity = 23°23'59, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°55'02, Lahiri = 28°02'03

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ASTRODIENST EPHEMERIS for the year 2298
geocentric

DECEMBER 2298 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 58	8♐47'43	29♎26	17♐31	27♎11	27♑18	4°R19	23°R47	9♏49	1♐56	11♓59	12°R33	13♋45	5♎52	4♑29	T 1
F 2	4 43 54	9°48'26	11♏36	19° 4	28°22	28° 4	4♌17	23♋44	9°50	1°58	11°59	12♋26	13°42	5°59	4°35	F 2
S 3	4 47 51	10°49'11	23°57	20°36	29°33	28°51	4°15	23°41	9°51	2° 1	11°59	12°20	13°39	6° 6	4°41	S 3
S 4	4 51 47	11°49'57	6♐30	22° 8	0♏44	29°37	4°12	23°38	9°52	2° 3	12° 0	12°16	13°36	6°12	4°48	S 4
M 5	4 55 44	12°50'45	19°16	23°41	1°55	0♒23	4°10	23°35	9°52	2° 5	12° 0	12°12	13°32	6°19	4°54	M 5
T 6	4 59 40	13°51'34	2♑15	25°13	3° 6	1° 9	4° 7	23°32	9°53	2° 7	12° 0	12°10	13°29	6°26	5° 0	T 6
W 7	5 3 37	14°52'23	15°26	26°45	4°18	1°56	4° 4	23°29	9°53	2°10	12° 0	12°D10	13°26	6°33	5° 7	W 7
T 8	5 7 33	15°53'14	28°48	28°16	5°29	2°42	4° 0	23°26	9°54	2°12	12° 1	12°11	13°23	6°39	5°13	T 8
F 9	5 11 30	16°54'06	12♒23	29°48	6°41	3°29	3°57	23°22	9°54	2°14	12° 1	12°12	13°20	6°46	5°19	F 9
S 10	5 15 27	17°54'59	26° 8	1♑19	7°53	4°15	3°53	23°19	9°54	2°16	12° 1	12°14	13°16	6°53	5°26	S 10
S 11	5 19 23	18°55'52	10♓ 4	2°50	9° 4	5° 2	3°50	23°15	9°55	2°18	12° 2	12°15	13°13	7° 0	5°32	S 11
M12	5 23 20	19°56'46	24°11	4°21	10°16	5°48	3°46	23°11	9°55	2°21	12° 2	12°R15	13°10	7° 6	5°39	M12
T 13	5 27 16	20°57'40	8♈25	5°51	11°28	6°35	3°42	23° 8	9°55	2°23	12° 3	12°14	13° 7	7°13	5°45	T 13
W14	5 31 13	21°58'36	22°46	7°21	12°40	7°21	3°37	23° 4	9°55	2°25	12° 3	12°12	13° 4	7°20	5°52	W14
T 15	5 35 9	22°59'31	7♉ 9	8°51	13°52	8° 8	3°33	23° 0	9°R55	2°27	12° 4	12°10	13° 1	7°26	5°58	T 15
F 16	5 39 6	24° 0'28	21°30	10°20	15° 5	8°55	3°28	22°56	9°55	2°29	12° 4	12° 7	12°57	7°33	6° 4	F 16
S 17	5 43 2	25° 1'26	5♊44	11°48	16°17	9°41	3°23	22°52	9°55	2°31	12° 5	12° 5	12°54	7°40	6°11	S 17
S 18	5 46 59	26° 2'24	19°46	13°15	17°30	10°28	3°18	22°48	9°55	2°33	12° 5	12° 3	12°51	7°47	6°18	S 18
M19	5 50 56	27° 3'23	3♋32	14°42	18°42	11°15	3°13	22°44	9°55	2°35	12° 6	12° 2	12°48	7°53	6°24	M19
T 20	5 54 52	28° 4'22	17° 0	16° 7	19°55	12° 1	3° 8	22°40	9°55	2°38	12° 6	12°D 2	12°45	8° 0	6°31	T 20
W21	5 58 49	29° 5'23	0♌ 7	17°31	21° 7	12°48	3° 2	22°35	9°54	2°40	12° 7	12° 3	12°42	8° 7	6°37	W21
T 22	6 2 45	0♑ 6'24	12°54	18°53	22°20	13°35	2°56	22°31	9°54	2°42	12° 8	12° 4	12°38	8°13	6°44	T 22
F 23	6 6 42	1° 7'27	25°22	20°13	23°33	14°22	2°51	22°27	9°54	2°44	12° 8	12° 5	12°35	8°20	6°50	F 23
S 24	6 10 38	2° 8'30	7♏36	21°31	24°46	15° 9	2°45	22°22	9°53	2°46	12° 9	12° 6	12°32	8°27	6°57	S 24
S 25	6 14 35	3° 9'33	19°37	22°46	25°59	15°55	2°39	22°18	9°53	2°48	12°10	12° 6	12°29	8°34	7° 3	S 25
M26	6 18 31	4°10'38	1♎32	23°58	27°12	16°42	2°32	22°13	9°52	2°50	12°10	12°R 7	12°26	8°40	7°10	M26
T 27	6 22 28	5°11'43	13°24	25° 6	28°25	17°29	2°26	22° 9	9°51	2°52	12°11	12° 7	12°22	8°47	7°17	T 27
W28	6 26 25	6°12'49	25°19	26°10	29°38	18°16	2°19	22° 4	9°51	2°54	12°12	12° 6	12°19	8°54	7°23	W28
T 29	6 30 21	7°13'56	7♏21	27° 9	0♐51	19° 3	2°13	21°59	9°50	2°56	12°13	12° 6	12°16	9° 1	7°30	T 29
F 30	6 34 18	8°15'04	19°33	28° 3	2° 4	19°50	2° 6	21°55	9°49	2°58	12°14	12° 5	12°13	9° 7	7°36	F 30
S 31	6 38 14	9♑16'12	2♐ 0	28♑50	3♐18	20♒37	1♌59	21♋50	9♏48	3♐ 0	12♓15	12♋ 5	12♋10	9♎14	7♑43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s44	6s37	4n58	24s25	1s37	8s30	2n 5	22s 2	1s23	19n26	0n18	21n 0	0s19	8n35	0n46	18s56	1n37	19s 9	13s 7	22n49	22n41	2n21	17s12	6n 7
F 2	21 53	10 58	4 32	24 38	1 42	8 54	2 6	21 52	1 23	19 27	0 18	21 0	0 19	8 35	0 46	18 56	1 37	19 8	13 7	22 49	22 42	2 19	17 12	6 7
S 3	22 2	14 58	3 53	24 50	1 46	9 18	2 7	21 42	1 23	19 28	0 18	21 1	0 19	8 35	0 46	18 57	1 37	19 8	13 7	22 50	22 42	2 16	17 12	6 7
S 4	22 10	18 21	3 3	25 0	1 51	9 42	2 8	21 32	1 22	19 28	0 18	21 1	0 19	8 34	0 46	18 57	1 37	19 8	13 6	22 50	22 42	2 14	17 12	6 7
M 5	22 18	20 56	2 2	25 10	1 55	10 6	2 9	21 22	1 22	19 29	0 19	21 2	0 19	8 34	0 46	18 58	1 37	19 7	13 6	22 50	22 43	2 11	17 12	6 7
T 6	22 26	22 29	0 54	25 17	1 59	10 30	2 9	21 12	1 22	19 30	0 19	21 2	0 19	8 34	0 46	18 58	1 37	19 7	13 6	22 51	22 43	2 9	17 12	6 7
W 7	22 33	22 48	0s18	25 24	2 2	10 54	2 10	21 1	1 21	19 31	0 19	21 3	0 19	8 34	0 46	18 58	1 37	19 6	13 5	22 51	22 43	2 6	17 12	6 7
T 8	22 39	21 50	1 30	25 29	2 5	11 17	2 10	20 50	1 21	19 32	0 19	21 4	0 19	8 34	0 46	18 59	1 37	19 6	13 5	22 51	22 44	2 3	17 12	6 6
F 9	22 45	19 36	2 38	25 32	2 8	11 40	2 10	20 39	1 20	19 33	0 19	21 4	0 19	8 34	0 46	18 59	1 37	19 6	13 5	22 50	22 44	2 1	17 11	6 6
S 10	22 51	16 13	3 39	25 35	2 11	12 3	2 10	20 27	1 20	19 34	0 19	21 5	0 19	8 34	0 46	19 0	1 37	19 5	13 5	22 50	22 44	1 58	17 11	6 6
S 11	22 56	11 54	4 27	25 35	2 13	12 26	2 11	20 16	1 20	19 35	0 20	21 6	0 19	8 33	0 47	19 0	1 37	19 5	13 4	22 50	22 45	1 56	17 11	6 6
M12	23 1	6 53	4 59	25 35	2 15	12 49	2 10	20 4	1 19	19 36	0 20	21 6	0 18	8 33	0 47	19 0	1 37	19 4	13 4	22 50	22 45	1 53	17 11	6 6
T 13	23 6	1 29	5 14	25 33	2 17	13 11	2 10	19 52	1 19	19 37	0 20	21 7	0 18	8 33	0 47	19 1	1 37	19 4	13 4	22 50	22 45	1 51	17 11	6 6
W14	23 9	4n 3	5 10	25 29	2 18	13 33	2 10	19 40	1 18	19 38	0 20	21 8	0 18	8 33	0 47	19 1	1 37	19 4	13 3	22 50	22 46	1 48	17 10	6 6
T 15	23 13	9 22	4 46	25 24	2 18	13 55	2 10	19 27	1 18	19 40	0 20	21 9	0 18	8 33	0 47	19 2	1 37	19 3	13 3	22 51	22 46	1 46	17 10	6 6
F 16	23 16	14 11	4 4	25 18	2 19	14 16	2 9	19 15	1 17	19 41	0 21	21 9	0 18	8 34	0 47	19 2	1 37	19 3	13 3	22 51	22 46	1 43	17 10	6 6
S 17	23 18	18 9	3 7	25 10	2 18	14 37	2 9	19 2	1 17	19 42	0 21	21 10	0 18	8 34	0 47	19 2	1 37	19 2	13 3	22 51	22 46	1 40	17 10	6 6
S 18	23 20	21 1	2 0	25 1	2 17	14 58	2 8	18 49	1 16	19 43	0 21	21 11	0 18	8 34	0 47	19 3	1 37	19 2	13 2	22 51	22 47	1 38	17 9	6 6
M19	23 22	22 34	0 47	24 51	2 16	15 19	2 7	18 35	1 16	19 45	0 21	21 12	0 18	8 34	0 47	19 3	1 37	19 1	13 2	22 51	22 47	1 35	17 9	6 6
T 20	23 23	22 46	0n27	24 39	2 14	15 39	2 7	18 22	1 15	19 46	0 21	21 12	0 18	8 34	0 47	19 4	1 37	19 1	13 2	22 51	22 47	1 33	17 9	6 6
W21	23 24	21 42	1 38	24 25	2 11	15 59	2 6	18 8	1 15	19 48	0 21	21 13	0 18	8 34	0 47	19 4	1 37	19 0	13 2	22 51	22 48	1 30	17 9	6 6
T 22	23 24	19 31	2 43	24 11	2 8	16 19	2 5	17 55	1 14	19 49	0 22	21 14	0 18	8 34	0 47	19 4	1 37	19 0	13 1	22 51	22 48	1 28	17 8	6 6
F 23	23 24	16 27	3 38	23 55	2 4	16 38	2 4	17 41	1 14	19 51	0 22	21 15	0 18	8 34	0 47	19 5	1 37	18 59	13 1	22 51	22 48	1 25	17 8	6 6
S 24	23 23	12 45	4 21	23 38	1 59	16 57	2 3	17 26	1 14	19 52	0 22	21 16	0 17	8 35	0 47	19 5	1 37	18 59	13 1	22 51	22 49	1 22	17 8	6 6
S 25	23 22	8 35	4 53	23 20	1 53	17 15	2 1	17 12	1 13	19 54	0 22	21 16	0 17	8 35	0 47	19 5	1 37	18 58	13 0	22 51	22 49	1 20	17 7	6 6
M26	23 20	4 9	5 12	23 1	1 46	17 33	2 0	16 57	1 12	19 55	0 22	21 17	0 17	8 35	0 47	19 6	1 37	18 58	13 0	22 51	22 49	1 17	17 7	6 6
T 27	23 18	0s25	5 17	22 42	1 39	17 51	1 59	16 43	1 12	19 57	0 22	21 18	0 17	8 35	0 47	19 6	1 37	18 57	13 0	22 51	22 49	1 15	17 6	6 6
W28	23 15	4 59	5 9	22 21	1 30	18 8	1 57	16 28	1 11	19 59	0 23	21 19	0 17	8 36	0 47	19 7	1 37	18 57	13 0	22 51	22 50	1 12	17 6	6 6
T 29	23 12	9 25	4 47	22 0	1 20	18 25	1 56	16 13	1 11	20 0	0 23	21 20	0 17	8 36	0 47	19 7	1 37	18 56	12 59	22 51	22 50	1 10	17 6	6 6
F 30	23 9	13 33	4 12	21 39	1 9	18 41	1 54	15 57	1 10	20 2	0 23	21 21	0 17	8 36	0 47	19 7	1 38	18 56	12 59	22 51	22 50	1 7	17 5	6 6
S 31	23s 5	17s11	3n24	21s18	0s57	18s57	1n52	15s42	1s10	20n 4	0n23	21n21	0s17	8n37	0n47	19s 8	1n38	18s55	12s59	22n51	22n51	1n 4	17s 5	6n 6

Julian Day Number = 2560721.5, Delta T = 295.11 sec
Ecliptic obliquity = 23°23'59, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°55'06, Lahiri = 28°02'07

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ASTRODIENST EPHEMERIS for the year 2299
geocentric

JANUARY 2299 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 11	10♑17'20	14♐44	29♑29	4♐31	21♒24	1°R52	21°R45	9°R48	3♐ 1	12♓15	12°R 4	12♋ 7	9♎21	7♑49	S 1
M 2	6 46 7	11°18'29	27°46	0♒ 1	5°44	22°11	1♌45	21♋40	9♍47	3° 3	12°16	12♋ 4	12° 3	9°27	7°56	M 2
T 3	6 50 4	12°19'39	11♑ 5	0°23	6°58	22°58	1°38	21°35	9°46	3° 5	12°17	12° 4	12° 0	9°34	8° 3	T 3
W 4	6 54 0	13°20'49	24°42	0°35	8°11	23°45	1°31	21°30	9°45	3° 7	12°18	12° 4	11°57	9°41	8° 9	W 4
T 5	6 57 57	14°21'58	8♒33	0°R37	9°25	24°32	1°23	21°26	9°43	3° 9	12°19	12° 4	11°54	9°48	8°16	T 5
F 6	7 1 54	15°23'08	22°35	0°27	10°38	25°19	1°16	21°21	9°42	3°11	12°20	12° 4	11°51	9°54	8°22	F 6
S 7	7 5 50	16°24'18	6♓45	0° 5	11°52	26° 6	1° 8	21°16	9°41	3°12	12°21	12° 3	11°48	10° 1	8°29	S 7
S 8	7 9 47	17°25'27	20°59	29♑32	13° 6	26°53	1° 0	21°11	9°40	3°14	12°22	12° 3	11°44	10° 8	8°35	S 8
M 9	7 13 43	18°26'36	5♈14	28°47	14°19	27°40	0°53	21° 6	9°39	3°16	12°23	12° 3	11°41	10°15	8°42	M 9
T 10	7 17 40	19°27'45	19°26	27°51	15°33	28°27	0°45	21° 1	9°37	3°18	12°24	12°D 2	11°38	10°21	8°48	T 10
W11	7 21 36	20°28'53	3♉35	26°46	16°47	29°14	0°37	20°56	9°36	3°19	12°25	12° 3	11°35	10°28	8°55	W11
T 12	7 25 33	21°30'01	17°36	25°34	18° 1	0♓ 1	0°29	20°51	9°34	3°21	12°27	12° 3	11°32	10°35	9° 1	T 12
F 13	7 29 29	22°31'09	1♊30	24°16	19°14	0°48	0°21	20°46	9°33	3°23	12°28	12° 4	11°28	10°41	9° 8	F 13
S 14	7 33 26	23°32'16	15°14	22°56	20°28	1°35	0°13	20°41	9°31	3°24	12°29	12° 5	11°25	10°48	9°14	S 14
S 15	7 37 23	24°33'23	28°47	21°36	21°42	2°22	0° 5	20°36	9°30	3°26	12°30	12° 6	11°22	10°55	9°20	S 15
M16	7 41 19	25°34'29	12♋ 8	20°18	22°56	3° 9	29♋57	20°31	9°28	3°27	12°31	12°R 6	11°19	11° 2	9°27	M16
T 17	7 45 16	26°35'35	25°15	19° 5	24°10	3°56	29°49	20°26	9°26	3°29	12°32	12° 6	11°16	11° 8	9°33	T 17
W18	7 49 12	27°36'41	8♌ 8	17°59	25°24	4°43	29°41	20°21	9°25	3°30	12°34	12° 5	11°13	11°15	9°39	W18
T 19	7 53 9	28°37'47	20°47	17° 1	26°38	5°30	29°33	20°17	9°23	3°32	12°35	12° 2	11° 9	11°22	9°46	T 19
F 20	7 57 5	29°38'52	3♍11	16°11	27°52	6°17	29°25	20°12	9°21	3°33	12°36	12° 0	11° 6	11°28	9°52	F 20
S 21	8 1 2	0♒39'57	15°23	15°31	29° 6	7° 4	29°17	20° 7	9°19	3°35	12°37	11°57	11° 3	11°35	9°58	S 21
S 22	8 4 59	1°41'01	27°25	15° 1	0♑20	7°51	29° 9	20° 2	9°18	3°36	12°39	11°54	11° 0	11°42	10° 5	S 22
M23	8 8 55	2°42'05	9♎20	14°40	1°34	8°38	29° 1	19°57	9°16	3°38	12°40	11°51	10°57	11°49	10°11	M23
T 24	8 12 52	3°43'09	21°13	14°29	2°48	9°25	28°53	19°53	9°14	3°39	12°41	11°50	10°54	11°55	10°17	T 24
W25	8 16 48	4°44'13	3♏ 6	14°D26	4° 3	10°12	28°45	19°48	9°12	3°40	12°43	11°D49	10°50	12° 2	10°23	W25
T 26	8 20 45	5°45'16	15° 6	14°31	5°17	10°59	28°37	19°43	9°10	3°41	12°44	11°49	10°47	12° 9	10°29	T 26
F 27	8 24 41	6°46'19	27°17	14°44	6°31	11°46	28°29	19°39	9° 8	3°43	12°45	11°50	10°44	12°16	10°35	F 27
S 28	8 28 38	7°47'22	9♐43	15° 3	7°45	12°33	28°21	19°34	9° 5	3°44	12°47	11°52	10°41	12°22	10°41	S 28
S 29	8 32 34	8°48'24	22°29	15°30	9° 0	13°20	28°13	19°29	9° 3	3°45	12°48	11°54	10°38	12°29	10°47	S 29
M30	8 36 31	9°49'26	5♑38	16° 2	10°14	14° 7	28° 5	19°25	9° 1	3°46	12°50	11°R55	10°34	12°36	10°53	M30
T 31	8 40 28	10♒50'27	19♑10	16♑39	11♑28	14♓54	27♋58	19♋20	8♍59	3♐48	12♓51	11♋55	10♋31	12♎42	10♑59	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23s 0	20s 7	2n26	20s57	0s44	19s12	1n51	15s26	1s 9	20n 5	0n23	21n22	0s17	8n37	0n47	19s 8	1n38	18s54	12s59	22n51	22n51	1n 2	17s 4	6n 7	
M 2	22 55	22 4	1 19	20 36	0 30	19 27	1 49	15 11	1 9	20 7	0 23	21 23	0 17	8 37	0 47	19 8	1 38	18 54	12 58	22 51	22 51	0 59	17 4	6 7	
T 3	22 50	22 51	0 5	20 16	0 15	19 41	1 47	14 55	1 8	20 9	0 24	21 24	0 16	8 38	0 48	19 9	1 38	18 53	12 58	22 51	22 52	0 57	17 3	6 7	
W 4	22 44	22 17	1s 9	19 57	0n 2	19 55	1 45	14 39	1 8	20 11	0 24	21 25	0 16	8 38	0 48	19 9	1 38	18 53	12 58	22 51	22 52	0 54	17 3	6 7	
T 5	22 38	20 22	2 22	19 40	0 20	20 8	1 43	14 23	1 7	20 12	0 24	21 26	0 16	8 39	0 48	19 9	1 38	18 52	12 58	22 51	22 52	0 51	17 2	6 7	
F 6	22 31	17 13	3 26	19 24	0 38	20 21	1 41	14 6	1 7	20 14	0 24	21 27	0 16	8 39	0 48	19 10	1 38	18 52	12 58	22 51	22 52	0 49	17 2	6 7	
S 7	22 24	13 1	4 19	19 10	0 57	20 33	1 39	13 50	1 6	20 16	0 24	21 28	0 16	8 40	0 48	19 10	1 38	18 51	12 57	22 51	22 53	0 46	17 1	6 7	
S 8	22 16	8 6	4 56	18 58	1 16	20 44	1 36	13 33	1 5	20 18	0 24	21 28	0 16	8 40	0 48	19 10	1 38	18 50	12 57	22 51	22 53	0 44	17 1	6 7	
M 9	22 8	2 45	5 15	18 49	1 35	20 55	1 34	13 17	1 5	20 20	0 24	21 29	0 16	8 41	0 48	19 10	1 38	18 50	12 57	22 51	22 53	0 41	17 0	6 8	
T 10	21 59	2n45	5 14	18 41	1 54	21 6	1 32	13 0	1 4	20 21	0 25	21 30	0 16	8 41	0 48	19 11	1 38	18 49	12 57	22 51	22 53	0 38	17 0	6 8	
W11	21 50	8 4	4 55	18 36	2 12	21 15	1 30	12 43	1 4	20 23	0 25	21 31	0 16	8 42	0 48	19 11	1 38	18 48	12 56	22 51	22 54	0 36	16 59	6 8	
T 12	21 41	12 55	4 18	18 33	2 29	21 25	1 27	12 26	1 3	20 25	0 25	21 32	0 15	8 42	0 48	19 11	1 38	18 48	12 56	22 51	22 54	0 33	16 58	6 8	
F 13	21 31	17 3	3 26	18 32	2 44	21 33	1 25	12 9	1 2	20 27	0 25	21 33	0 15	8 43	0 48	19 12	1 38	18 47	12 56	22 51	22 54	0 31	16 58	6 8	
S 14	21 21	20 13	2 23	18 33	2 57	21 41	1 22	11 51	1 2	20 29	0 25	21 34	0 15	8 44	0 48	19 12	1 38	18 47	12 56	22 51	22 55	0 28	16 57	6 8	
S 15	21 11	22 11	1 13	18 35	3 7	21 49	1 20	11 34	1 1	20 31	0 25	21 34	0 15	8 44	0 48	19 12	1 38	18 46	12 56	22 51	22 55	0 25	16 56	6 9	
M16	21 0	22 51	0n 0	18 39	3 15	21 56	1 17	11 16	1 1	20 32	0 26	21 35	0 15	8 45	0 48	19 12	1 38	18 45	12 55	22 51	22 55	0 23	16 56	6 9	
T 17	20 48	22 14	1 12	18 44	3 20	22 2	1 15	10 59	1 0	20 34	0 26	21 36	0 15	8 46	0 48	19 13	1 38	18 45	12 55	22 51	22 55	0 20	16 55	6 9	
W18	20 36	20 26	2 19	18 50	3 23	22 7	1 12	10 41	0 59	20 36	0 26	21 37	0 15	8 46	0 48	19 13	1 38	18 44	12 55	22 51	22 56	0 18	16 55	6 9	
T 19	20 24	17 40	3 18	18 57	3 24	22 12	1 9	10 23	0 59	20 38	0 26	21 38	0 15	8 47	0 48	19 13	1 38	18 43	12 55	22 51	22 56	0 15	16 54	6 10	
F 20	20 11	14 8	4 6	19 5	3 22	22 16	1 7	10 5	0 58	20 40	0 26	21 39	0 15	8 48	0 48	19 13	1 38	18 43	12 55	22 52	22 56	0 12	16 53	6 10	
S 21	19 58	10 5	4 42	19 13	3 19	22 20	1 4	9 47	0 57	20 42	0 26	21 39	0 14	8 48	0 48	19 13	1 38	18 42	12 55	22 52	22 56	0 10	16 52	6 10	
S 22	19 45	5 41	5 5	19 21	3 14	22 23	1 1	9 29	0 57	20 43	0 26	21 40	0 14	8 49	0 48	19 14	1 38	18 41	12 54	22 52	22 57	0 7	16 52	6 10	
M23	19 31	1 7	5 14	19 30	3 7	22 25	0 58	9 11	0 56	20 45	0 26	21 41	0 14	8 50	0 48	19 14	1 38	18 41	12 54	22 52	22 57	0 5	16 51	6 11	
T 24	19 17	3s27	5 11	19 38	3 0	22 27	0 56	8 53	0 55	20 47	0 27	21 42	0 14	8 51	0 48	19 14	1 38	18 40	12 54	22 52	22 57	0 2	16 50	6 11	
W25	19 3	7 56	4 53	19 47	2 51	22 27	0 53	8 35	0 55	20 49	0 27	21 43	0 14	8 51	0 48	19 14	1 38	18 39	12 54	22 53	22 57	0s 1	16 50	6 11	
T 26	18 48	12 8	4 23	19 56	2 42	22 28	0 50	8 16	0 54	20 50	0 27	21 43	0 14	8 52	0 48	19 15	1 39	18 39	12 54	22 53	22 58	0 3	16 49	6 11	
F 27	18 33	15 56	3 41	20 4	2 32	22 27	0 47	7 58	0 54	20 52	0 27	21 44	0 14	8 53	0 48	19 15	1 39	18 38	12 54	22 52	22 58	0 6	16 48	6 12	
S 28	18 17	19 6	2 48	20 12	2 22	22 26	0 44	7 39	0 53	20 54	0 27	21 45	0 14	8 54	0 48	19 15	1 39	18 37	12 53	22 52	22 58	0 8	16 47	6 12	
S 29	18 2	21 27	1 45	20 19	2 12	22 24	0 41	7 21	0 52	20 56	0 27	21 46	0 14	8 55	0 48	19 15	1 39	18 37	12 53	22 52	22 59	0 11	16 47	6 12	
M30	17 46	22 42	0 34	20 26	2 1	22 22	0 39	7 2	0 52	20 57	0 27	21 47	0 13	8 55	0 48	19 15	1 39	18 36	12 53	22 52	22 59	0 14	16 46	6 13	
T 31	17s29	22s41	0s40	20s32	1n51	22s19	0n36	6s43	0s51	20n59	0n27	21n47	0s13	8n56	0n48	19s15	1n39	18s35	12s53	22n52	22n59	0s16	16s45	6n13	

Julian Day Number = 2560752.5, Delta T = 295.25 sec
Ecliptic obliquity = 23°23'59, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°55'11, Lahiri = 28°02'11

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ASTRODIENST EPHEMERIS for the year 2299
geocentric

FEBRUARY 2299 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 24	11♒51'27	3♒ 6	17♉21	12♉42	15♓41	27°R50	19°R16	8°R57	3♐49	12♓52	11°R53	10♋28	12♎49	11♉ 5	W 1
T 2	8 48 21	12°52'27	17°23	18° 7	13°57	16°27	27♋42	19♋12	8♍55	3°50	12°54	11♋50	10°25	12°56	11°11	T 2
F 3	8 52 17	13°53'25	1♓55	18°58	15°11	17°14	27°35	19° 7	8°52	3°51	12°55	11°46	10°22	13° 3	11°17	F 3
S 4	8 56 14	14°54'23	16°35	19°52	16°25	18° 1	27°28	19° 3	8°50	3°52	12°57	11°41	10°19	13° 9	11°23	S 4
S 5	9 0 10	15°55'19	1♈17	20°49	17°40	18°48	27°20	18°59	8°48	3°53	12°58	11°36	10°15	13°16	11°28	S 5
M 6	9 4 7	16°56'14	15°53	21°49	18°54	19°35	27°13	18°55	8°45	3°54	13° 0	11°31	10°12	13°23	11°34	M 6
T 7	9 8 3	17°57'08	0♉18	22°52	20° 8	20°21	27° 6	18°51	8°43	3°55	13° 1	11°28	10° 9	13°30	11°40	T 7
W 8	9 12 0	18°58'00	14°28	23°57	21°23	21° 8	26°59	18°47	8°40	3°56	13° 3	11°D27	10° 6	13°36	11°45	W 8
T 9	9 15 57	19°58'51	28°23	25° 4	22°37	21°55	26°52	18°43	8°38	3°56	13° 4	11°27	10° 3	13°43	11°51	T 9
F 10	9 19 53	20°59'41	12♊ 1	26°14	23°52	22°42	26°45	18°39	8°36	3°57	13° 6	11°28	10° 0	13°50	11°56	F 10
S 11	9 23 50	22° 0'29	25°24	27°25	25° 6	23°28	26°38	18°36	8°33	3°58	13° 7	11°30	9°56	13°56	12° 2	S 11
S 12	9 27 46	23° 1'16	8♋33	28°39	26°20	24°15	26°32	18°32	8°31	3°59	13° 9	11°R31	9°53	14° 3	12° 7	S 12
M13	9 31 43	24° 2'01	21°29	29°54	27°35	25° 2	26°25	18°29	8°28	4° 0	13°10	11°30	9°50	14°10	12°13	M13
T 14	9 35 39	25° 2'45	4♌14	1♒10	28°49	25°48	26°19	18°25	8°26	4° 0	13°12	11°28	9°47	14°17	12°18	T 14
W15	9 39 36	26° 3'28	16°48	2°28	0♒ 4	26°35	26°13	18°22	8°23	4° 1	13°14	11°23	9°44	14°23	12°23	W15
T 16	9 43 32	27° 4'09	29°12	3°47	1°18	27°21	26° 7	18°18	8°20	4° 2	13°15	11°16	9°40	14°30	12°29	T 16
F 17	9 47 29	28° 4'49	11♍27	5° 8	2°32	28° 8	26° 1	18°15	8°18	4° 2	13°17	11° 8	9°37	14°37	12°34	F 17
S 18	9 51 26	29° 5'27	23°34	6°30	3°47	28°54	25°55	18°12	8°15	4° 3	13°18	10°58	9°34	14°43	12°39	S 18
S 19	9 55 22	0♓ 6'04	5♎33	7°53	5° 1	29°41	25°50	18° 9	8°13	4° 3	13°20	10°49	9°31	14°50	12°44	S 19
M20	9 59 19	1° 6'40	17°27	9°17	6°16	0♈27	25°44	18° 6	8°10	4° 4	13°22	10°40	9°28	14°57	12°49	M20
T 21	10 3 15	2° 7'15	29°18	10°43	7°30	1°13	25°39	18° 3	8° 8	4° 4	13°23	10°33	9°25	15° 4	12°54	T 21
W22	10 7 12	3° 7'48	11♏10	12° 9	8°45	2° 0	25°34	18° 0	8° 5	4° 5	13°25	10°28	9°21	15°10	12°59	W22
T 23	10 11 8	4° 8'21	23° 8	13°37	9°59	2°46	25°29	17°58	8° 2	4° 5	13°26	10°25	9°18	15°17	13° 4	T 23
F 24	10 15 5	5° 8'52	5♐15	15° 5	11°14	3°32	25°24	17°55	8° 0	4° 5	13°28	10°D24	9°15	15°24	13° 8	F 24
S 25	10 19 1	6° 9'22	17°36	16°35	12°28	4°19	25°20	17°53	7°57	4° 6	13°30	10°25	9°12	15°31	13°13	S 25
S 26	10 22 58	7° 9'50	0♑18	18° 5	13°43	5° 5	25°15	17°50	7°54	4° 6	13°31	10°26	9° 9	15°37	13°18	S 26
M27	10 26 54	8°10'17	13°24	19°37	14°57	5°51	25°11	17°48	7°52	4° 6	13°33	10°R26	9° 6	15°44	13°22	M27
T 28	10 30 51	9♓10'43	26♑58	21♒ 9	16♒12	6♈37	25♋ 7	17♋46	7♍49	4♐ 7	13♓35	10♋25	9♋ 2	15♎51	13♑27	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s12	21s16	1s53	20s37	1n40	22s15	0n33	6s25	0s50	21n 1	0n27	21n48	0s13	8n57	0n48	19s16	1n39	18s35	12s53	22n52	22n59	0s19	16s44	6n13
T 2	16 55	18 29	3 2	20 42	1 29	22 11	0 30	6 6	0 50	21 2	0 28	21 49	0 13	8 58	0 49	19 16	1 39	18 34	12 53	22 52	23 0	0 22	16 43	6 14
F 3	16 38	14 30	4 0	20 46	1 19	22 5	0 27	5 47	0 49	21 4	0 28	21 49	0 13	8 59	0 49	19 16	1 39	18 33	12 53	22 53	23 0	0 24	16 43	6 14
S 4	16 20	9 37	4 42	20 48	1 8	22 0	0 24	5 28	0 48	21 5	0 28	21 50	0 13	9 0	0 49	19 16	1 39	18 33	12 53	22 53	23 0	0 27	16 42	6 14
S 5	16 2	4 10	5 6	20 50	0 58	21 53	0 21	5 9	0 48	21 7	0 28	21 51	0 13	9 1	0 49	19 16	1 39	18 32	12 52	22 54	23 0	0 30	16 41	6 15
M 6	15 44	1n28	5 10	20 51	0 48	21 46	0 18	4 50	0 47	21 8	0 28	21 52	0 13	9 2	0 49	19 16	1 39	18 31	12 52	22 54	23 1	0 32	16 40	6 15
T 7	15 26	6 57	4 55	20 51	0 38	21 38	0 15	4 31	0 46	21 10	0 28	21 52	0 12	9 2	0 49	19 16	1 39	18 31	12 52	22 54	23 1	0 35	16 39	6 16
W 8	15 7	12 0	4 21	20 49	0 28	21 30	0 13	4 12	0 46	21 11	0 28	21 53	0 12	9 3	0 49	19 17	1 39	18 30	12 52	22 54	23 1	0 37	16 38	6 16
T 9	14 48	16 18	3 33	20 47	0 18	21 21	0 10	3 53	0 45	21 13	0 28	21 54	0 12	9 4	0 49	19 17	1 39	18 29	12 52	22 54	23 1	0 40	16 37	6 16
F 10	14 29	19 40	2 33	20 43	0 9	21 11	0 7	3 34	0 44	21 14	0 28	21 54	0 12	9 5	0 49	19 17	1 39	18 29	12 52	22 54	23 1	0 43	16 37	6 17
S 11	14 9	21 53	1 26	20 39	0s 0	21 1	0 4	3 15	0 43	21 15	0 28	21 55	0 12	9 6	0 49	19 17	1 39	18 28	12 52	22 54	23 2	0 45	16 36	6 17
S 12	13 49	22 51	0 16	20 33	0 9	20 50	0 1	2 56	0 43	21 17	0 28	21 55	0 12	9 7	0 49	19 17	1 39	18 27	12 52	22 54	23 2	0 48	16 35	6 18
M13	13 29	22 34	0n54	20 26	0 18	20 38	0s 2	2 37	0 42	21 18	0 29	21 56	0 12	9 8	0 49	19 17	1 39	18 27	12 52	22 54	23 2	0 51	16 34	6 18
T 14	13 9	21 7	2 0	20 17	0 26	20 26	0 4	2 18	0 41	21 19	0 29	21 57	0 12	9 9	0 49	19 17	1 39	18 26	12 52	22 54	23 2	0 53	16 33	6 18
W15	12 49	18 37	2 59	20 8	0 34	20 13	0 7	1 59	0 41	21 21	0 29	21 57	0 12	9 10	0 49	19 17	1 40	18 25	12 52	22 55	23 3	0 56	16 32	6 19
T 16	12 28	15 18	3 49	19 57	0 42	20 0	0 10	1 40	0 40	21 22	0 29	21 58	0 11	9 11	0 49	19 17	1 40	18 25	12 52	22 55	23 3	0 59	16 31	6 19
F 17	12 7	11 22	4 27	19 45	0 49	19 46	0 13	1 21	0 39	21 23	0 29	21 58	0 11	9 12	0 49	19 17	1 40	18 24	12 51	22 56	23 3	1 1	16 30	6 20
S 18	11 46	7 2	4 53	19 32	0 57	19 31	0 15	1 2	0 39	21 24	0 29	21 59	0 11	9 13	0 49	19 17	1 40	18 23	12 51	22 57	23 3	1 4	16 29	6 20
S 19	11 25	2 28	5 5	19 17	1 3	19 16	0 18	0 42	0 38	21 25	0 29	21 59	0 11	9 14	0 49	19 17	1 40	18 23	12 51	22 58	23 4	1 6	16 29	6 21
M20	11 4	2s 9	5 4	19 2	1 10	19 1	0 21	0 23	0 37	21 26	0 29	22 0	0 11	9 15	0 49	19 17	1 40	18 22	12 51	22 58	23 4	1 9	16 28	6 21
T 21	10 42	6 41	4 50	18 45	1 16	18 44	0 23	0 4	0 36	21 27	0 29	22 0	0 11	9 16	0 49	19 17	1 40	18 21	12 51	22 59	23 4	1 12	16 27	6 22
W22	10 20	10 58	4 24	18 27	1 22	18 28	0 26	0n15	0 36	21 28	0 29	22 1	0 11	9 17	0 49	19 17	1 40	18 21	12 51	22 59	23 4	1 14	16 26	6 22
T 23	9 59	14 53	3 46	18 7	1 28	18 10	0 28	0 34	0 35	21 29	0 29	22 1	0 11	9 18	0 49	19 17	1 40	18 20	12 51	23 0	23 4	1 17	16 25	6 23
F 24	9 37	18 14	2 57	17 46	1 33	17 53	0 31	0 53	0 34	21 30	0 29	22 2	0 10	9 19	0 49	19 18	1 40	18 19	12 51	23 0	23 5	1 20	16 24	6 23
S 25	9 14	20 51	1 59	17 24	1 38	17 34	0 33	1 12	0 34	21 31	0 29	22 2	0 10	9 20	0 49	19 18	1 40	18 19	12 51	23 0	23 5	1 22	16 23	6 24
S 26	8 52	22 30	0 54	17 1	1 43	17 15	0 36	1 31	0 33	21 32	0 29	22 3	0 10	9 21	0 49	19 18	1 40	18 18	12 51	22 59	23 5	1 25	16 22	6 24
M27	8 30	22 59	0s16	16 37	1 47	16 56	0 38	1 50	0 32	21 33	0 29	22 3	0 10	9 22	0 49	19 18	1 40	18 17	12 51	22 59	23 5	1 28	16 21	6 25
T 28	8s 7	22s 9	1s27	16s11	1s51	16s36	0s41	2n 8	0s32	21n34	0n29	22n 3	0s10	9n23	0n49	19s18	1n40	18s17	12s51	23n 0	23n 6	1s30	16s20	6n25

Julian Day Number = 2560783.5, Delta T = 295.40 sec
Ecliptic obliquity = 23°24'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°55'15, Lahiri = 28°02'15

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ASTRODIENST EPHEMERIS for the year 2299
geocentric

MARCH 2299 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 34 48	10♓11'08	11♒ 0	22♒43	17♒26	7♈23	25°R 3	17°R44	7°R46	4♐ 7	13♓36	10°R21	8♋59	15♎57	13♑31	W 1
T 2	10 38 44	11°11'31	25°29	24°18	18°41	8° 9	24♋59	17♋42	7♍44	4° 7	13°38	10♋15	8°56	16° 4	13°36	T 2
F 3	10 42 41	12°11'52	10♓20	25°53	19°55	8°55	24°56	17°40	7°41	4° 7	13°39	10° 6	8°53	16°11	13°40	F 3
S 4	10 46 37	13°12'12	25°24	27°30	21°10	9°41	24°53	17°38	7°39	4° 7	13°41	9°57	8°50	16°18	13°44	S 4
S 5	10 50 34	14°12'29	10♈32	29° 7	22°24	10°27	24°49	17°37	7°36	4° 7	13°43	9°47	8°46	16°24	13°48	S 5
M 6	10 54 30	15°12'45	25°33	0♓46	23°39	11°13	24°46	17°35	7°33	4°R 7	13°44	9°38	8°43	16°31	13°52	M 6
T 7	10 58 27	16°12'59	10♉18	2°25	24°53	11°59	24°44	17°34	7°31	4° 7	13°46	9°31	8°40	16°38	13°56	T 7
W 8	11 2 23	17°13'11	24°43	4° 6	26° 8	12°45	24°41	17°32	7°28	4° 7	13°48	9°26	8°37	16°44	14° 0	W 8
T 9	11 6 20	18°13'21	8♊43	5°48	27°22	13°31	24°39	17°31	7°26	4° 7	13°49	9°24	8°34	16°51	14° 4	T 9
F 10	11 10 17	19°13'29	22°20	7°31	28°36	14°17	24°37	17°30	7°23	4° 7	13°51	9°D24	8°31	16°58	14° 8	F 10
S 11	11 14 13	20°13'35	5♋35	9°14	29°51	15° 3	24°35	17°29	7°21	4° 7	13°53	9°R24	8°27	17° 5	14°12	S 11
S 12	11 18 10	21°13'38	18°31	10°59	1♓ 5	15°48	24°33	17°28	7°18	4° 7	13°54	9°24	8°24	17°11	14°16	S 12
M13	11 22 6	22°13'40	1♌12	12°45	2°20	16°34	24°31	17°27	7°15	4° 6	13°56	9°22	8°21	17°18	14°19	M13
T 14	11 26 3	23°13'39	13°40	14°32	3°34	17°20	24°30	17°27	7°13	4° 6	13°57	9°17	8°18	17°25	14°23	T 14
W15	11 29 59	24°13'36	25°58	16°21	4°49	18° 5	24°29	17°26	7°10	4° 6	13°59	9°10	8°15	17°32	14°26	W15
T 16	11 33 56	25°13'32	8♍ 9	18°10	6° 3	18°51	24°28	17°26	7° 8	4° 6	14° 1	9° 0	8°11	17°38	14°30	T 16
F 17	11 37 52	26°13'25	20°13	20° 1	7°18	19°36	24°27	17°25	7° 6	4° 5	14° 2	8°47	8° 8	17°45	14°33	F 17
S 18	11 41 49	27°13'16	2♎13	21°52	8°32	20°22	24°26	17°25	7° 3	4° 5	14° 4	8°33	8° 5	17°52	14°36	S 18
S 19	11 45 46	28°13'05	14° 8	23°45	9°46	21° 7	24°26	17°D25	7° 1	4° 4	14° 6	8°18	8° 2	17°58	14°39	S 19
M20	11 49 42	29°12'53	26° 0	25°39	11° 1	21°52	24°25	17°25	6°58	4° 4	14° 7	8° 5	7°59	18° 5	14°42	M20
T 21	11 53 39	0♈12'38	7♏51	27°34	12°15	22°38	24°D25	17°25	6°56	4° 4	14° 9	7°54	7°56	18°12	14°45	T 21
W22	11 57 35	1°12'22	19°44	29°30	13°30	23°23	24°25	17°26	6°54	4° 3	14°10	7°45	7°52	18°19	14°48	W22
T 23	12 1 32	2°12'04	1♐42	1♈27	14°44	24° 8	24°26	17°26	6°51	4° 3	14°12	7°39	7°49	18°25	14°51	T 23
F 24	12 5 28	3°11'45	13°48	3°25	15°58	24°53	24°26	17°26	6°49	4° 2	14°13	7°36	7°46	18°32	14°54	F 24
S 25	12 9 25	4°11'23	26° 7	5°24	17°13	25°38	24°27	17°27	6°47	4° 1	14°15	7°35	7°43	18°39	14°56	S 25
S 26	12 13 21	5°11'00	8♑44	7°24	18°27	26°23	24°28	17°28	6°45	4° 1	14°17	7°35	7°40	18°45	14°59	S 26
M27	12 17 18	6°10'36	21°43	9°25	19°42	27° 9	24°29	17°28	6°42	4° 0	14°18	7°35	7°37	18°52	15° 1	M27
T 28	12 21 15	7°10'09	5♒10	11°26	20°56	27°54	24°30	17°29	6°40	3°59	14°20	7°33	7°33	18°59	15° 4	T 28
W29	12 25 11	8° 9'41	19° 7	13°27	22°10	28°38	24°32	17°30	6°38	3°59	14°21	7°29	7°30	19° 6	15° 6	W29
T 30	12 29 8	9° 9'11	3♓33	15°28	23°25	29°23	24°34	17°31	6°36	3°58	14°23	7°22	7°27	19°12	15° 8	T 30
F 31	12 33 4	10♈ 8'39	18♓25	17♈30	24♓39	0♉ 8	24♋35	17♋33	6♍34	3♐57	14♓24	7♋13	7♋24	19♎19	15♑11	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s44	19s56	2s36	15s44	1s55	16s16	0s43	2n27	0s31	21n34	0n30	22n 4	0s10	9n24	0n49	19s17	1n40	18s16	12s51	23n 0	23n 6	1s33	16s19	6n26
T 2	7 21	16 24	3 36	15 16	1 58	15 55	0 45	2 46	0 30	21 35	0 30	22 4	0 10	9 25	0 49	19 17	1 40	18 16	12 51	23 0	23 6	1 36	16 18	6 26
F 3	6 58	11 45	4 24	14 46	2 1	15 34	0 47	3 5	0 29	21 36	0 30	22 5	0 10	9 26	0 49	19 17	1 40	18 15	12 51	23 1	23 6	1 38	16 17	6 27
S 4	6 35	6 19	4 53	14 16	2 4	15 12	0 50	3 24	0 29	21 36	0 30	22 5	0 9	9 27	0 49	19 17	1 40	18 14	12 51	23 2	23 6	1 41	16 16	6 27
S 5	6 12	0 29	5 3	13 44	2 6	14 50	0 52	3 42	0 28	21 37	0 30	22 5	0 9	9 28	0 49	19 17	1 41	18 14	12 51	23 2	23 7	1 44	16 15	6 28
M 6	5 49	5n20	4 52	13 11	2 8	14 28	0 54	4 1	0 27	21 37	0 30	22 6	0 9	9 29	0 49	19 17	1 41	18 13	12 51	23 3	23 7	1 46	16 14	6 28
T 7	5 26	10 45	4 21	12 36	2 9	14 5	0 56	4 19	0 27	21 38	0 30	22 6	0 9	9 30	0 49	19 17	1 41	18 12	12 51	23 4	23 7	1 49	16 13	6 29
W 8	5 2	15 27	3 34	12 1	2 10	13 42	0 58	4 38	0 26	21 39	0 30	22 6	0 9	9 30	0 49	19 17	1 41	18 12	12 52	23 4	23 7	1 52	16 12	6 30
T 9	4 39	19 10	2 35	11 24	2 11	13 18	1 0	4 56	0 25	21 39	0 30	22 6	0 9	9 31	0 49	19 17	1 41	18 11	12 52	23 4	23 7	1 54	16 11	6 30
F 10	4 15	21 41	1 29	10 46	2 11	12 54	1 2	5 15	0 24	21 39	0 30	22 7	0 9	9 32	0 49	19 17	1 41	18 11	12 52	23 4	23 8	1 57	16 10	6 31
S 11	3 52	22 57	0 20	10 6	2 11	12 30	1 3	5 33	0 24	21 40	0 30	22 7	0 9	9 33	0 49	19 17	1 41	18 10	12 52	23 4	23 8	2 0	16 10	6 31
S 12	3 28	22 55	0n48	9 26	2 10	12 5	1 5	5 51	0 23	21 40	0 30	22 7	0 9	9 34	0 49	19 17	1 41	18 10	12 52	23 4	23 8	2 2	16 9	6 32
M13	3 5	21 42	1 53	8 44	2 9	11 40	1 7	6 10	0 22	21 40	0 30	22 7	0 8	9 35	0 49	19 17	1 41	18 9	12 52	23 4	23 8	2 5	16 8	6 32
T 14	2 41	19 25	2 51	8 2	2 7	11 15	1 9	6 28	0 22	21 41	0 30	22 8	0 8	9 36	0 49	19 17	1 41	18 8	12 52	23 5	23 8	2 8	16 7	6 33
W15	2 17	16 17	3 40	7 18	2 5	10 49	1 10	6 46	0 21	21 41	0 30	22 8	0 8	9 37	0 49	19 17	1 41	18 8	12 52	23 5	23 9	2 10	16 6	6 34
T 16	1 54	12 29	4 18	6 33	2 2	10 23	1 12	7 4	0 20	21 41	0 30	22 8	0 8	9 38	0 49	19 17	1 41	18 7	12 52	23 6	23 9	2 13	16 5	6 34
F 17	1 30	8 14	4 44	5 46	1 59	9 57	1 13	7 21	0 19	21 41	0 30	22 8	0 8	9 39	0 49	19 16	1 41	18 7	12 52	23 7	23 9	2 16	16 4	6 35
S 18	1 6	3 41	4 58	4 59	1 55	9 30	1 14	7 39	0 19	21 42	0 30	22 8	0 8	9 40	0 49	19 16	1 41	18 6	12 52	23 8	23 9	2 18	16 3	6 36
S 19	0 42	0s59	4 58	4 11	1 51	9 4	1 16	7 57	0 18	21 42	0 30	22 8	0 8	9 41	0 49	19 16	1 41	18 6	12 52	23 8	23 9	2 21	16 2	6 36
M20	0 19	5 35	4 45	3 21	1 46	8 37	1 17	8 14	0 17	21 42	0 30	22 9	0 8	9 41	0 49	19 16	1 41	18 5	12 53	23 9	23 10	2 24	16 1	6 37
T 21	0n 5	10 0	4 20	2 31	1 41	8 10	1 18	8 32	0 17	21 42	0 30	22 9	0 8	9 42	0 49	19 16	1 41	18 5	12 53	23 10	23 10	2 26	16 0	6 37
W22	0 29	14 3	3 44	1 39	1 35	7 42	1 19	8 49	0 16	21 42	0 30	22 9	0 7	9 43	0 49	19 16	1 41	18 4	12 53	23 10	23 10	2 29	15 59	6 38
T 23	0 52	17 34	2 57	0 47	1 29	7 14	1 21	9 7	0 15	21 42	0 30	22 9	0 7	9 44	0 49	19 16	1 41	18 4	12 53	23 11	23 10	2 32	15 58	6 39
F 24	1 16	20 24	2 2	0n 6	1 22	6 47	1 22	9 24	0 15	21 42	0 30	22 9	0 7	9 45	0 49	19 15	1 41	18 3	12 53	23 11	23 10	2 34	15 57	6 39
S 25	1 40	22 20	1 0	1 0	1 15	6 19	1 23	9 41	0 14	21 41	0 30	22 9	0 7	9 46	0 49	19 15	1 42	18 3	12 53	23 11	23 11	2 37	15 56	6 40
S 26	2 3	23 13	0s 6	1 54	1 7	5 50	1 23	9 58	0 13	21 41	0 30	22 9	0 7	9 46	0 49	19 15	1 42	18 2	12 53	23 11	23 11	2 40	15 55	6 41
M27	2 27	22 52	1 14	2 50	0 59	5 22	1 24	10 15	0 12	21 41	0 30	22 9	0 7	9 47	0 49	19 15	1 42	18 2	12 53	23 11	23 11	2 42	15 54	6 41
T 28	2 50	21 13	2 20	3 45	0 50	4 53	1 25	10 31	0 12	21 41	0 30	22 9	0 7	9 48	0 49	19 15	1 42	18 1	12 54	23 11	23 11	2 45	15 54	6 42
W29	3 14	18 14	3 20	4 41	0 40	4 25	1 26	10 48	0 11	21 41	0 30	22 9	0 7	9 49	0 49	19 15	1 42	18 1	12 54	23 11	23 11	2 48	15 53	6 43
T 30	3 37	14 4	4 10	5 37	0 30	3 56	1 26	11 5	0 10	21 40	0 30	22 9	0 6	9 50	0 48	19 14	1 42	18 0	12 54	23 12	23 11	2 50	15 52	6 43
F 31	4n 1	8s56	4s44	6n33	0s20	3s27	1s27	11n21	0s10	21n40	0n30	22n 9	0s 6	9n50	0n48	19s14	1n42	18s 0	12s54	23n12	23n12	2s53	15s51	6n44

Julian Day Number = 2560811.5, Delta T = 295.53 sec
Ecliptic obliquity = 23°24'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°55'19, Lahiri = 28°02'19

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ASTRODIENST EPHEMERIS for the year 2299
geocentric

APRIL 2299 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 1	11♈ 8'05	3♈36	19♈31	25♓54	0♉53	24♋37	17♋34	6°R32	3°R56	14♓26	7°R 2	7♋21	19♎26	15♑13	S 1
S 2	12 40 57	12° 7'29	18°56	21°31	27° 8	1°38	24°40	17°36	6♍30	3♐56	14°27	6♋50	7°17	19°32	15°15	S 2
M 3	12 44 54	13° 6'52	4♉13	23°31	28°22	2°23	24°42	17°37	6°28	3°55	14°29	6°40	7°14	19°39	15°17	M 3
T 4	12 48 50	14° 6'12	19°16	25°29	29°37	3° 7	24°45	17°39	6°26	3°54	14°30	6°31	7°11	19°46	15°18	T 4
W 5	12 52 47	15° 5'30	3♊56	27°26	0♈51	3°52	24°48	17°41	6°24	3°53	14°32	6°26	7° 8	19°53	15°20	W 5
T 6	12 56 43	16° 4'45	18°10	29°20	2° 5	4°37	24°50	17°42	6°22	3°52	14°33	6°23	7° 5	19°59	15°22	T 6
F 7	13 0 40	17° 3'59	1♋55	1♉12	3°19	5°21	24°54	17°44	6°20	3°51	14°34	6°D22	7° 2	20° 6	15°23	F 7
S 8	13 4 37	18° 3'10	15°13	3° 1	4°34	6° 6	24°57	17°47	6°19	3°50	14°36	6°R22	6°58	20°13	15°25	S 8
S 9	13 8 33	19° 2'18	28° 8	4°47	5°48	6°50	25° 1	17°49	6°17	3°49	14°37	6°22	6°55	20°20	15°26	S 9
M10	13 12 30	20° 1'25	10♌44	6°29	7° 2	7°34	25° 4	17°51	6°15	3°48	14°39	6°20	6°52	20°26	15°27	M10
T 11	13 16 26	21° 0'29	23° 5	8° 7	8°17	8°19	25° 8	17°53	6°14	3°47	14°40	6°16	6°49	20°33	15°28	T 11
W12	13 20 23	21°59'30	5♍14	9°41	9°31	9° 3	25°12	17°56	6°12	3°46	14°41	6° 9	6°46	20°40	15°30	W12
T 13	13 24 19	22°58'30	17°16	11°10	10°45	9°47	25°16	17°59	6°10	3°45	14°43	6° 0	6°42	20°46	15°31	T 13
F 14	13 28 16	23°57'27	29°13	12°34	11°59	10°31	25°21	18° 1	6° 9	3°44	14°44	5°48	6°39	20°53	15°32	F 14
S 15	13 32 12	24°56'22	11♎ 6	13°53	13°13	11°15	25°25	18° 4	6° 8	3°42	14°45	5°35	6°36	21° 0	15°32	S 15
S 16	13 36 9	25°55'16	22°59	15° 7	14°28	12° 0	25°30	18° 7	6° 6	3°41	14°47	5°22	6°33	21° 7	15°33	S 16
M17	13 40 6	26°54'07	4♏51	16°16	15°42	12°44	25°35	18°10	6° 5	3°40	14°48	5°10	6°30	21°13	15°34	M17
T 18	13 44 2	27°52'56	16°45	17°19	16°56	13°28	25°40	18°13	6° 3	3°39	14°49	4°59	6°27	21°20	15°34	T 18
W19	13 47 59	28°51'43	28°43	18°15	18°10	14°12	25°45	18°16	6° 2	3°38	14°51	4°51	6°23	21°27	15°35	W19
T 20	13 51 55	29°50'29	10♐45	19° 6	19°24	14°55	25°50	18°20	6° 1	3°36	14°52	4°46	6°20	21°33	15°35	T 20
F 21	13 55 52	0♑49'13	22°56	19°51	20°38	15°39	25°56	18°23	6° 0	3°35	14°53	4°43	6°17	21°40	15°35	F 21
S 22	13 59 48	1°47'55	5♒19	20°30	21°53	16°23	26° 2	18°27	5°59	3°34	14°54	4°D42	6°14	21°47	15°36	S 22
S 23	14 3 45	2°46'35	17°57	21° 3	23° 7	17° 7	26° 7	18°30	5°57	3°32	14°55	4°43	6°11	21°54	15°36	S 23
M24	14 7 41	3°45'14	0♓54	21°30	24°21	17°50	26°13	18°34	5°56	3°31	14°57	4°R43	6° 8	22° 0	15°R36	M24
T 25	14 11 38	4°43'51	14°15	21°50	25°35	18°34	26°19	18°38	5°55	3°30	14°58	4°43	6° 4	22° 7	15°36	T 25
W26	14 15 35	5°42'26	28° 3	22° 5	26°49	19°18	26°26	18°42	5°54	3°28	14°59	4°41	6° 1	22°14	15°36	W26
T 27	14 19 31	6°41'00	12♈17	22°13	28° 3	20° 1	26°32	18°46	5°54	3°27	15° 0	4°36	5°58	22°20	15°35	T 27
F 28	14 23 28	7°39'32	26°58	22°R16	29°17	20°45	26°39	18°50	5°53	3°25	15° 1	4°30	5°55	22°27	15°35	F 28
S 29	14 27 24	8°38'03	11♈59	22°13	0♉31	21°28	26°45	18°54	5°52	3°24	15° 2	4°22	5°52	22°34	15°35	S 29
S 30	14 31 21	9♉36'31	27♈12	22♉ 4	1♉45	22♉12	26♋52	18♋58	5♍51	3♐23	15♓ 3	4♋14	5♋48	22♎41	15♑34	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n24	3s 9	5s 0	7n29	0s 9	2s58	1s27	11n37	0s 9	21n40	0n30	22n 9	0s 6	9n51	0n48	19s14	1n42	17s59	12s54	23n13	23n12	2s56	15s50	6n45
S 2	4 47	2n52	4 54	8 24	0n 2	2 29	1 28	11 54	0 8	21 39	0 30	22 9	0 6	9 52	0 48	19 14	1 42	17 59	12 54	23 13	23 12	2 58	15 49	6 45
M 3	5 10	8 43	4 27	9 19	0 13	2 0	1 28	12 10	0 8	21 39	0 30	22 9	0 6	9 52	0 48	19 14	1 42	17 59	12 55	23 14	23 12	3 1	15 48	6 46
T 4	5 33	13 58	3 41	10 13	0 24	1 31	1 29	12 26	0 7	21 38	0 30	22 8	0 6	9 53	0 48	19 13	1 42	17 58	12 55	23 14	23 12	3 4	15 47	6 47
W 5	5 56	18 15	2 42	11 6	0 36	1 1	1 29	12 41	0 6	21 38	0 30	22 8	0 6	9 54	0 48	19 13	1 42	17 58	12 55	23 15	23 13	3 6	15 47	6 47
T 6	6 19	21 18	1 35	11 58	0 48	0 32	1 29	12 57	0 6	21 37	0 30	22 8	0 6	9 54	0 48	19 13	1 42	17 57	12 55	23 15	23 13	3 9	15 46	6 48
F 7	6 42	23 0	0 24	12 48	0 59	0 3	1 29	13 13	0 5	21 37	0 30	22 8	0 6	9 55	0 48	19 13	1 42	17 57	12 55	23 15	23 13	3 12	15 45	6 49
S 8	7 4	23 18	0n47	13 37	1 11	0n27	1 29	13 28	0 4	21 36	0 30	22 8	0 6	9 56	0 48	19 13	1 42	17 57	12 56	23 15	23 13	3 15	15 44	6 49
S 9	7 27	22 20	1 53	14 23	1 22	0 56	1 29	13 43	0 3	21 36	0 30	22 8	0 5	9 56	0 48	19 12	1 42	17 56	12 56	23 15	23 13	3 17	15 43	6 50
M10	7 49	20 15	2 51	15 8	1 34	1 26	1 29	13 58	0 3	21 35	0 31	22 7	0 5	9 57	0 48	19 12	1 42	17 56	12 56	23 15	23 13	3 20	15 42	6 51
T 11	8 11	17 16	3 40	15 50	1 44	1 55	1 29	14 13	0 2	21 34	0 31	22 7	0 5	9 58	0 48	19 12	1 42	17 56	12 56	23 15	23 14	3 23	15 42	6 51
W12	8 33	13 35	4 19	16 30	1 55	2 24	1 29	14 28	0 1	21 34	0 31	22 7	0 5	9 58	0 48	19 12	1 42	17 55	12 56	23 15	23 14	3 25	15 41	6 52
T 13	8 55	9 24	4 45	17 8	2 4	2 54	1 28	14 43	0 1	21 33	0 31	22 7	0 5	9 59	0 48	19 11	1 42	17 55	12 57	23 16	23 14	3 28	15 40	6 53
F 14	9 17	4 53	4 59	17 42	2 14	3 23	1 28	14 57	0 0	21 32	0 31	22 7	0 5	9 59	0 48	19 11	1 42	17 55	12 57	23 16	23 14	3 31	15 39	6 53
S 15	9 38	0 13	5 0	18 14	2 22	3 52	1 27	15 12	0n 1	21 31	0 31	22 6	0 5	10 0	0 48	19 11	1 42	17 54	12 57	23 17	23 14	3 33	15 38	6 54
S 16	10 0	4s28	4 47	18 44	2 30	4 21	1 27	15 26	0 1	21 30	0 31	22 6	0 5	10 0	0 48	19 11	1 42	17 54	12 57	23 17	23 14	3 36	15 38	6 55
M17	10 21	9 0	4 22	19 10	2 37	4 50	1 26	15 40	0 2	21 30	0 31	22 6	0 5	10 1	0 48	19 10	1 42	17 54	12 58	23 18	23 14	3 39	15 37	6 55
T 18	10 42	13 12	3 46	19 34	2 42	5 19	1 26	15 54	0 3	21 29	0 31	22 5	0 4	10 1	0 48	19 10	1 43	17 54	12 58	23 18	23 15	3 41	15 36	6 56
W19	11 3	16 56	2 59	19 55	2 47	5 48	1 25	16 7	0 3	21 28	0 31	22 5	0 4	10 2	0 48	19 10	1 43	17 53	12 58	23 19	23 15	3 44	15 35	6 57
T 20	11 24	19 59	2 4	20 13	2 51	6 17	1 24	16 21	0 4	21 27	0 31	22 5	0 4	10 2	0 48	19 10	1 43	17 53	12 58	23 19	23 15	3 47	15 35	6 57
F 21	11 44	22 10	1 2	20 28	2 54	6 45	1 24	16 34	0 5	21 26	0 31	22 4	0 4	10 2	0 48	19 9	1 43	17 53	12 59	23 19	23 15	3 50	15 34	6 58
S 22	12 5	23 21	0s 3	20 40	2 56	7 14	1 23	16 48	0 5	21 25	0 31	22 4	0 4	10 3	0 48	19 9	1 43	17 52	12 59	23 19	23 15	3 52	15 33	6 59
S 23	12 25	23 21	1 10	20 49	2 56	7 42	1 22	17 1	0 6	21 24	0 31	22 4	0 4	10 3	0 48	19 9	1 43	17 52	12 59	23 19	23 15	3 55	15 33	7 0
M24	12 45	22 7	2 15	20 56	2 55	8 10	1 21	17 14	0 6	21 22	0 31	22 3	0 4	10 3	0 48	19 9	1 43	17 52	12 59	23 19	23 16	3 58	15 32	7 0
T 25	13 5	19 38	3 15	20 59	2 53	8 38	1 20	17 26	0 7	21 21	0 31	22 3	0 4	10 4	0 48	19 8	1 43	17 52	13 0	23 19	23 16	4 0	15 31	7 1
W26	13 24	15 58	4 5	21 0	2 50	9 6	1 19	17 39	0 8	21 20	0 31	22 2	0 4	10 4	0 48	19 8	1 43	17 52	13 0	23 19	23 16	4 3	15 31	7 2
T 27	13 43	11 17	4 43	20 58	2 45	9 33	1 18	17 51	0 8	21 19	0 31	22 2	0 4	10 4	0 48	19 8	1 43	17 51	13 0	23 19	23 16	4 6	15 30	7 2
F 28	14 3	5 50	5 3	20 52	2 39	10 1	1 16	18 3	0 9	21 18	0 31	22 1	0 3	10 5	0 48	19 7	1 43	17 51	13 0	23 19	23 16	4 8	15 29	7 3
S 29	14 21	0n 5	5 2	20 45	2 32	10 28	1 15	18 15	0 10	21 16	0 31	22 1	0 3	10 5	0 48	19 7	1 43	17 51	13 1	23 20	23 16	4 11	15 29	7 4
S 30	14n40	6n 5	4s41	20n34	2n23	10n55	1s14	18n27	0n10	21n15	0n31	22n 0	0s 3	10n 5	0n47	19s 7	1n43	17s51	13s 1	23n20	23n16	4s14	15s28	7n 4

Julian Day Number = 2560842.5, Delta T = 295.68 sec
Ecliptic obliquity = 23°24'01, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°55'23, Lahiri = 28°02'24

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ASTRODIENST EPHEMERIS for the year 2299
geocentric

MAY 2299 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 35 17	10♉34'58	12♉27	21°R50	2♉59	22♉55	26♋59	19♋ 2	5°R50	3°R21	15♓ 4	4°R 6	5♋45	22♎47	15°R34	M 1
T 2	14 39 14	11°33'24	27°32	21♉32	4°13	23°38	27° 6	19° 7	5♍50	3♐20	15° 5	4♋ 0	5°42	22°54	15♏33	T 2
W 3	14 43 10	12°31'47	12♊20	21° 9	5°28	24°21	27°14	19°11	5°49	3°18	15° 6	3°56	5°39	23° 1	15°32	W 3
T 4	14 47 7	13°30'08	26°42	20°41	6°42	25° 5	27°21	19°16	5°49	3°17	15° 7	3°54	5°36	23° 7	15°31	T 4
F 5	14 51 4	14°28'28	10♋37	20°11	7°56	25°48	27°29	19°20	5°48	3°15	15° 8	3°D54	5°33	23°14	15°30	F 5
S 6	14 55 0	15°26'45	24° 3	19°38	9°10	26°31	27°36	19°25	5°48	3°14	15° 9	3°55	5°29	23°21	15°29	S 6
S 7	14 58 57	16°25'01	7♌ 4	19° 2	10°24	27°14	27°44	19°30	5°47	3°12	15°10	3°56	5°26	23°28	15°28	S 7
M 8	15 2 53	17°23'14	19°43	18°25	11°38	27°57	27°52	19°35	5°47	3°11	15°11	3°R56	5°23	23°34	15°27	M 8
T 9	15 6 50	18°21'25	2♍ 4	17°47	12°52	28°40	28° 0	19°40	5°47	3° 9	15°12	3°55	5°20	23°41	15°26	T 9
W10	15 10 46	19°19'34	14°11	17° 9	14° 5	29°23	28° 8	19°45	5°47	3° 7	15°13	3°52	5°17	23°48	15°24	W10
T 11	15 14 43	20°17'41	26°10	16°32	15°19	0♊ 6	28°17	19°50	5°47	3° 6	15°14	3°47	5°14	23°54	15°23	T 11
F 12	15 18 39	21°15'47	8♎ 3	15°55	16°33	0°48	28°25	19°55	5°46	3° 4	15°14	3°41	5°10	24° 1	15°21	F 12
S 13	15 22 36	22°13'50	19°55	15°20	17°47	1°31	28°34	20° 1	5°D46	3° 3	15°15	3°33	5° 7	24° 8	15°20	S 13
S 14	15 26 33	23°11'52	1♏47	14°48	19° 1	2°14	28°42	20° 6	5°46	3° 1	15°16	3°26	5° 4	24°15	15°18	S 14
M15	15 30 29	24° 9'52	13°42	14°18	20°15	2°56	28°51	20°11	5°46	3° 0	15°17	3°19	5° 1	24°21	15°16	M15
T 16	15 34 26	25° 7'51	25°42	13°52	21°29	3°39	29° 0	20°17	5°47	2°58	15°18	3°13	4°58	24°28	15°15	T 16
W17	15 38 22	26° 5'48	7♐48	13°30	22°43	4°22	29° 9	20°22	5°47	2°56	15°18	3° 8	4°54	24°35	15°13	W17
T 18	15 42 19	27° 3'43	20° 1	13°11	23°57	5° 4	29°18	20°28	5°47	2°55	15°19	3° 6	4°51	24°42	15°11	T 18
F 19	15 46 15	28° 1'38	2♑24	12°56	25°11	5°46	29°27	20°34	5°47	2°53	15°20	3°D 5	4°48	24°48	15° 9	F 19
S 20	15 50 12	28°59'30	14°58	12°46	26°25	6°29	29°36	20°39	5°48	2°51	15°20	3° 5	4°45	24°55	15° 7	S 20
S 21	15 54 8	29°57'22	27°46	12°41	27°38	7°11	29°46	20°45	5°48	2°50	15°21	3° 7	4°42	25° 2	15° 4	S 21
M22	15 58 5	0♊55'12	10♒50	12°D40	28°52	7°54	29°55	20°51	5°48	2°48	15°21	3° 8	4°39	25° 8	15° 2	M22
T 23	16 2 2	1°53'01	24°13	12°43	0♊ 6	8°36	0♌ 5	20°57	5°49	2°47	15°22	3° 9	4°35	25°15	15° 0	T 23
W24	16 5 58	2°50'49	7♓57	12°51	1°20	9°18	0°15	21° 3	5°49	2°45	15°23	3°R 9	4°32	25°22	14°57	W24
T 25	16 9 55	3°48'36	22° 1	13° 4	2°34	10° 0	0°25	21° 9	5°50	2°43	15°23	3° 8	4°29	25°29	14°55	T 25
F 26	16 13 51	4°46'22	6♈26	13°21	3°48	10°42	0°35	21°15	5°51	2°42	15°24	3° 6	4°26	25°35	14°52	F 26
S 27	16 17 48	5°44'06	21° 8	13°42	5° 1	11°24	0°45	21°21	5°51	2°40	15°24	3° 3	4°23	25°42	14°50	S 27
S 28	16 21 44	6°41'50	6♉ 1	14° 8	6°15	12° 6	0°55	21°28	5°52	2°38	15°25	2°59	4°20	25°49	14°47	S 28
M29	16 25 41	7°39'33	20°58	14°38	7°29	12°48	1° 5	21°34	5°53	2°37	15°25	2°56	4°16	25°55	14°44	M29
T 30	16 29 37	8°37'14	5♊50	15°12	8°43	13°30	1°15	21°40	5°54	2°35	15°25	2°53	4°13	26° 2	14°41	T 30
W31	16 33 34	9♊34'54	20♊29	15♉50	9♊57	14♊12	1♌26	21♋47	5♍55	2♐34	15♓26	2♋51	4♋10	26♎ 9	14♏39	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n58	11n44	4s 0	20n21	2n14	11n21	1s12	18n39	0n11	21n14	0n31	22n 0	0s 3	10n 5	0n47	19s 6	1n43	17s51	13s 1	23n20	23n17	4s16	15s27	7n 5
T 2	15 17	16 37	3 2	20 5	2 2	11 48	1 11	18 50	0 12	21 12	0 31	21 59	0 3	10 6	0 47	19 6	1 43	17 51	13 2	23 20	23 17	4 19	15 27	7 6
W 3	15 34	20 22	1 53	19 47	1 50	12 14	1 10	19 2	0 12	21 11	0 31	21 59	0 3	10 6	0 47	19 6	1 43	17 51	13 2	23 21	23 17	4 22	15 26	7 6
T 4	15 52	22 43	0 39	19 27	1 36	12 39	1 8	19 13	0 13	21 9	0 31	21 58	0 3	10 6	0 47	19 6	1 43	17 50	13 2	23 21	23 17	4 25	15 26	7 7
F 5	16 9	23 35	0n36	19 5	1 22	13 5	1 7	19 24	0 13	21 8	0 31	21 58	0 3	10 6	0 47	19 5	1 43	17 50	13 3	23 21	23 17	4 27	15 25	7 8
S 6	16 26	23 1	1 47	18 41	1 7	13 30	1 5	19 34	0 14	21 7	0 31	21 57	0 3	10 6	0 47	19 5	1 43	17 50	13 3	23 21	23 17	4 30	15 25	7 8
S 7	16 43	21 12	2 49	18 16	0 50	13 55	1 3	19 45	0 15	21 5	0 31	21 57	0 3	10 6	0 47	19 5	1 43	17 50	13 3	23 21	23 17	4 33	15 24	7 9
M 8	17 0	18 23	3 42	17 49	0 34	14 19	1 2	19 55	0 15	21 3	0 31	21 56	0 2	10 6	0 47	19 4	1 43	17 50	13 3	23 21	23 17	4 35	15 24	7 9
T 9	17 16	14 48	4 22	17 22	0 17	14 43	1 0	20 5	0 16	21 2	0 31	21 55	0 2	10 6	0 47	19 4	1 43	17 50	13 4	23 21	23 18	4 38	15 23	7 10
W10	17 32	10 41	4 51	16 55	0s 1	15 7	0 58	20 15	0 17	21 0	0 31	21 55	0 2	10 6	0 47	19 4	1 43	17 50	13 4	23 21	23 18	4 41	15 23	7 11
T 11	17 47	6 12	5 6	16 27	0 18	15 30	0 56	20 25	0 17	20 59	0 31	21 54	0 2	10 6	0 47	19 3	1 43	17 50	13 4	23 21	23 18	4 43	15 22	7 11
F 12	18 3	1 31	5 8	16 0	0 36	15 53	0 54	20 34	0 18	20 57	0 31	21 53	0 2	10 6	0 47	19 3	1 43	17 50	13 5	23 21	23 18	4 46	15 22	7 12
S 13	18 18	3s12	4 56	15 34	0 53	16 16	0 52	20 44	0 18	20 55	0 31	21 53	0 2	10 6	0 47	19 3	1 43	17 50	13 5	23 21	23 18	4 49	15 21	7 13
S 14	18 33	7 49	4 32	15 9	1 10	16 38	0 50	20 53	0 19	20 53	0 31	21 52	0 2	10 6	0 47	19 3	1 43	17 50	13 5	23 21	23 18	4 52	15 21	7 13
M15	18 47	12 10	3 56	14 44	1 26	17 0	0 48	21 2	0 20	20 52	0 31	21 51	0 2	10 6	0 47	19 2	1 43	17 50	13 6	23 22	23 18	4 54	15 21	7 14
T 16	19 1	16 5	3 9	14 22	1 41	17 21	0 46	21 11	0 20	20 50	0 31	21 51	0 2	10 6	0 47	19 2	1 43	17 50	13 6	23 22	23 18	4 57	15 20	7 14
W17	19 15	19 23	2 13	14 1	1 56	17 42	0 44	21 19	0 21	20 48	0 31	21 50	0 2	10 6	0 47	19 2	1 43	17 50	13 6	23 22	23 19	5 0	15 20	7 15
T 18	19 28	21 51	1 11	13 42	2 10	18 3	0 42	21 27	0 21	20 46	0 31	21 49	0 2	10 6	0 47	19 1	1 43	17 50	13 7	23 22	23 19	5 2	15 19	7 15
F 19	19 41	23 19	0 4	13 25	2 23	18 23	0 40	21 36	0 22	20 44	0 31	21 48	0 1	10 6	0 47	19 1	1 43	17 50	13 7	23 22	23 19	5 5	15 19	7 16
S 20	19 54	23 38	1s 4	13 11	2 35	18 42	0 38	21 43	0 22	20 42	0 31	21 48	0 1	10 6	0 47	19 1	1 43	17 50	13 7	23 22	23 19	5 8	15 19	7 17
S 21	20 6	22 43	2 11	12 59	2 46	19 1	0 36	21 51	0 23	20 40	0 31	21 47	0 1	10 6	0 47	19 0	1 43	17 50	13 8	23 22	23 19	5 11	15 18	7 17
M22	20 19	20 33	3 12	12 49	2 56	19 20	0 34	21 59	0 24	20 38	0 31	21 46	0 1	10 5	0 47	19 0	1 43	17 50	13 8	23 22	23 19	5 13	15 18	7 18
T 23	20 30	17 15	4 4	12 41	3 5	19 37	0 32	22 6	0 24	20 36	0 31	21 45	0 1	10 5	0 47	19 0	1 43	17 50	13 8	23 22	23 19	5 16	15 18	7 18
W24	20 42	12 57	4 43	12 36	3 13	19 55	0 29	22 13	0 25	20 34	0 31	21 44	0 1	10 5	0 47	18 59	1 43	17 50	13 9	23 22	23 19	5 19	15 18	7 19
T 25	20 53	7 52	5 7	12 33	3 20	20 12	0 27	22 20	0 25	20 32	0 31	21 44	0 1	10 5	0 46	18 59	1 43	17 51	13 9	23 22	23 19	5 21	15 17	7 19
F 26	21 3	2 14	5 13	12 33	3 26	20 28	0 25	22 26	0 26	20 30	0 31	21 43	0 1	10 4	0 46	18 59	1 43	17 51	13 9	23 22	23 20	5 24	15 17	7 20
S 27	21 14	3n38	4 58	12 34	3 31	20 44	0 22	22 33	0 26	20 28	0 31	21 42	0 1	10 4	0 46	18 58	1 43	17 51	13 10	23 22	23 20	5 27	15 17	7 20
S 28	21 24	9 22	4 23	12 38	3 34	20 59	0 20	22 39	0 27	20 26	0 31	21 41	0 1	10 4	0 46	18 58	1 43	17 51	13 10	23 22	23 20	5 29	15 17	7 21
M29	21 33	14 35	3 30	12 44	3 37	21 14	0 18	22 45	0 28	20 23	0 31	21 40	0 1	10 3	0 46	18 58	1 43	17 51	13 11	23 22	23 20	5 32	15 16	7 21
T 30	21 42	18 54	2 23	12 52	3 39	21 28	0 16	22 51	0 28	20 21	0 31	21 39	0 0	10 3	0 46	18 58	1 43	17 51	13 11	23 22	23 20	5 35	15 16	7 22
W31	21n51	21n56	1s 8	13n 2	3s41	21n41	0s13	22n56	0n29	20n19	0n31	21n38	0s 0	10n 3	0n46	18s57	1n43	17s51	13s11	23n22	23n20	5s38	15s16	7n22

Julian Day Number = 2560872.5, Delta T = 295.82 sec
Ecliptic obliquity = 23°24'01, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°55'27, Lahiri = 28°02'28

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ASTRODIENST EPHEMERIS for the year 2299
geocentric

JUNE 2299 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 31	10♊32'33	4♋49	16♉32	11♊11	14♊54	1♌36	21♋53	5♍56	2°R32	15♓26	2°D51	4♋ 7	26♎16	14°R36	T 1
F 2	16 41 27	11°30'11	18°45	17°18	12°24	15°36	1°47	22° 0	5°57	2♐30	15°27	2♋52	4° 4	26°22	14♑33	F 2
S 3	16 45 24	12°27'48	2♌16	18° 7	13°38	16°17	1°57	22° 6	5°58	2°29	15°27	2°53	4° 0	26°29	14°30	S 3
S 4	16 49 20	13°25'22	15°21	19° 0	14°52	16°59	2° 8	22°13	5°59	2°27	15°27	2°54	3°57	26°36	14°26	S 4
M 5	16 53 17	14°22'56	28° 5	19°56	16° 6	17°41	2°19	22°20	6° 0	2°26	15°27	2°56	3°54	26°42	14°23	M 5
T 6	16 57 13	15°20'28	10♍29	20°56	17°19	18°22	2°30	22°26	6° 1	2°24	15°28	2°R56	3°51	26°49	14°20	T 6
W 7	17 1 10	16°17'59	22°39	21°59	18°33	19° 4	2°41	22°33	6° 3	2°22	15°28	2°56	3°48	26°56	14°17	W 7
T 8	17 5 6	17°15'29	4♎38	23° 5	19°47	19°45	2°52	22°40	6° 4	2°21	15°28	2°55	3°45	27° 2	14°14	T 8
F 9	17 9 3	18°12'57	16°32	24°14	21° 1	20°27	3° 3	22°47	6° 5	2°19	15°28	2°54	3°41	27° 9	14°10	F 9
S 10	17 13 0	19°10'24	28°24	25°26	22°14	21° 8	3°14	22°54	6° 7	2°18	15°28	2°52	3°38	27°16	14° 7	S 10
S 11	17 16 56	20° 7'50	10♏18	26°42	23°28	21°50	3°25	23° 1	6° 8	2°16	15°28	2°50	3°35	27°23	14° 3	S 11
M12	17 20 53	21° 5'15	22°17	28° 0	24°42	22°31	3°37	23° 8	6°10	2°15	15°29	2°48	3°32	27°29	14° 0	M12
T 13	17 24 49	22° 2'39	4♐23	29°21	25°56	23°12	3°48	23°15	6°11	2°13	15°29	2°47	3°29	27°36	13°56	T 13
W14	17 28 46	23° 0'02	16°40	0♊45	27° 9	23°53	3°59	23°22	6°13	2°12	15°29	2°46	3°26	27°43	13°53	W14
T 15	17 32 42	23°57'24	29° 8	2°12	28°23	24°35	4°11	23°29	6°14	2°10	15°29	2°D46	3°22	27°49	13°49	T 15
F 16	17 36 39	24°54'46	11♑48	3°42	29°37	25°16	4°23	23°36	6°16	2° 9	15°R29	2°46	3°19	27°56	13°46	F 16
S 17	17 40 36	25°52'07	24°42	5°15	0♋51	25°57	4°34	23°43	6°18	2° 7	15°29	2°46	3°16	28° 3	13°42	S 17
S 18	17 44 32	26°49'27	7♒49	6°50	2° 4	26°38	4°46	23°50	6°20	2° 6	15°29	2°47	3°13	28°10	13°38	S 18
M19	17 48 29	27°46'47	21°10	8°29	3°18	27°19	4°58	23°58	6°22	2° 4	15°29	2°47	3°10	28°16	13°34	M19
T 20	17 52 25	28°44'06	4♓45	10°10	4°32	28° 0	5°10	24° 5	6°24	2° 3	15°28	2°48	3° 6	28°23	13°31	T 20
W21	17 56 22	29°41'25	18°34	11°54	5°45	28°41	5°21	24°12	6°25	2° 2	15°28	2°48	3° 3	28°30	13°27	W21
T 22	18 0 18	0♋38'43	2♈36	13°40	6°59	29°22	5°33	24°20	6°27	2° 0	15°28	2°R48	3° 0	28°36	13°23	T 22
F 23	18 4 15	1°36'01	16°51	15°30	8°13	0♋ 3	5°45	24°27	6°30	1°59	15°28	2°48	2°57	28°43	13°19	F 23
S 24	18 8 11	2°33'19	1♉14	17°22	9°26	0°43	5°58	24°34	6°32	1°57	15°28	2°D48	2°54	28°50	13°15	S 24
S 25	18 12 8	3°30'37	15°44	19°16	10°40	1°24	6°10	24°42	6°34	1°56	15°28	2°48	2°51	28°57	13°12	S 25
M26	18 16 5	4°27'55	0♊14	21°13	11°54	2° 5	6°22	24°49	6°36	1°55	15°27	2°48	2°47	29° 3	13° 8	M26
T 27	18 20 1	5°25'12	14°42	23°12	13° 8	2°45	6°34	24°57	6°38	1°54	15°27	2°48	2°44	29°10	13° 4	T 27
W28	18 23 58	6°22'29	29° 0	25°14	14°21	3°26	6°46	25° 4	6°40	1°52	15°27	2°R48	2°41	29°17	13° 0	W28
T 29	18 27 54	7°19'46	13♋ 4	27°17	15°35	4° 7	6°59	25°12	6°43	1°51	15°27	2°48	2°38	29°23	12°56	T 29
F 30	18 31 51	8♋17'02	26♋50	29♊22	16♋49	4♋47	7♌11	25♋19	6♍45	1♐50	15♓26	2♋48	2♋35	29♎30	12♑52	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21n59	23n30	0n11	13n13	3s41	21n54	0s11	23n 2	0n29	20n17	0n31	21n37	0s 0	10n 2	0n46	18s57	1n43	17s52	13s12	23n22	23n20	5s40	15s16	7n23	T 1
F 2	22 8	23 31	1 26	13 27	3 40	22 6	0 8	23 7	0 30	20 14	0 31	21 36	0 0	10 2	0 46	18 57	1 43	17 52	13 12	23 22	23 20	5 43	15 16	7 23	F 2
S 3	22 15	22 8	2 35	13 42	3 39	22 18	0 6	23 12	0 30	20 12	0 31	21 35	0 0	10 1	0 46	18 56	1 43	17 52	13 12	23 22	23 20	5 46	15 16	7 24	S 3
S 4	22 22	19 36	3 33	13 58	3 37	22 29	0 4	23 17	0 31	20 10	0 31	21 34	0n 0	10 1	0 46	18 56	1 43	17 52	13 13	23 22	23 20	5 48	15 16	7 24	S 4
M 5	22 29	16 10	4 19	14 16	3 34	22 39	0 1	23 21	0 31	20 7	0 31	21 33	0 0	10 1	0 46	18 56	1 43	17 52	13 13	23 22	23 21	5 51	15 15	7 24	M 5
T 6	22 36	12 7	4 52	14 35	3 30	22 49	0n 1	23 25	0 32	20 5	0 31	21 32	0 0	10 0	0 46	18 55	1 43	17 53	13 13	23 22	23 21	5 54	15 15	7 25	T 6
W 7	22 42	7 40	5 11	14 55	3 26	22 58	0 3	23 29	0 32	20 2	0 31	21 31	0 0	10 0	0 46	18 55	1 43	17 53	13 14	23 22	23 21	5 57	15 15	7 25	W 7
T 8	22 47	2 59	5 15	15 16	3 21	23 6	0 6	23 33	0 33	20 0	0 31	21 30	0 0	9 59	0 46	18 55	1 43	17 53	13 14	23 22	23 21	5 59	15 15	7 26	T 8
F 9	22 53	1s46	5 7	15 38	3 15	23 14	0 8	23 37	0 33	19 57	0 31	21 29	0 0	9 58	0 46	18 55	1 43	17 53	13 14	23 22	23 21	6 2	15 15	7 26	F 9
S 10	22 58	6 27	4 45	16 2	3 9	23 21	0 11	23 40	0 34	19 55	0 31	21 28	0 1	9 58	0 46	18 54	1 43	17 54	13 15	23 22	23 21	6 5	15 15	7 26	S 10
S 11	23 2	10 54	4 11	16 26	3 2	23 27	0 13	23 43	0 35	19 52	0 31	21 27	0 1	9 57	0 46	18 54	1 43	17 54	13 15	23 22	23 21	6 7	15 15	7 27	S 11
M12	23 6	15 0	3 26	16 50	2 55	23 33	0 15	23 46	0 35	19 49	0 31	21 26	0 1	9 57	0 46	18 54	1 43	17 54	13 16	23 22	23 21	6 10	15 15	7 27	M12
T 13	23 10	18 31	2 31	17 15	2 47	23 38	0 18	23 49	0 36	19 47	0 31	21 25	0 1	9 56	0 46	18 53	1 43	17 55	13 16	23 22	23 21	6 13	15 15	7 27	T 13
W14	23 13	21 16	1 28	17 41	2 39	23 42	0 20	23 52	0 36	19 44	0 32	21 24	0 1	9 56	0 46	18 53	1 43	17 55	13 16	23 22	23 21	6 15	15 15	7 28	W14
T 15	23 16	23 4	0 20	18 7	2 30	23 46	0 22	23 54	0 37	19 41	0 32	21 23	0 1	9 55	0 46	18 53	1 43	17 55	13 17	23 22	23 21	6 18	15 15	7 28	T 15
F 16	23 18	23 42	0s50	18 33	2 21	23 49	0 25	23 56	0 37	19 39	0 32	21 22	0 1	9 54	0 46	18 53	1 43	17 55	13 17	23 22	23 22	6 21	15 15	7 28	F 16
S 17	23 20	23 6	1 59	18 59	2 11	23 51	0 27	23 58	0 38	19 36	0 32	21 20	0 1	9 53	0 46	18 52	1 43	17 56	13 17	23 22	23 22	6 24	15 15	7 29	S 17
S 18	23 22	21 13	3 2	19 26	2 1	23 52	0 29	23 59	0 38	19 33	0 32	21 19	0 1	9 53	0 46	18 52	1 43	17 56	13 18	23 22	23 22	6 26	15 15	7 29	S 18
M19	23 23	18 10	3 57	19 52	1 51	23 53	0 32	24 1	0 39	19 30	0 32	21 18	0 1	9 52	0 45	18 52	1 43	17 57	13 18	23 22	23 22	6 29	15 16	7 29	M19
T 20	23 24	14 6	4 40	20 17	1 40	23 53	0 34	24 2	0 39	19 28	0 32	21 17	0 1	9 51	0 45	18 52	1 43	17 57	13 18	23 22	23 22	6 32	15 16	7 29	T 20
W21	23 24	9 14	5 7	20 42	1 29	23 52	0 36	24 3	0 40	19 25	0 32	21 16	0 2	9 51	0 45	18 51	1 43	17 57	13 19	23 22	23 22	6 34	15 16	7 30	W21
T 22	23 24	3 49	5 17	21 7	1 18	23 51	0 38	24 4	0 40	19 22	0 32	21 15	0 2	9 50	0 45	18 51	1 43	17 58	13 19	23 22	23 22	6 37	15 16	7 30	T 22
F 23	23 23	1n52	5 8	21 31	1 7	23 49	0 40	24 5	0 41	19 19	0 32	21 13	0 2	9 49	0 45	18 51	1 43	17 58	13 19	23 22	23 22	6 40	15 16	7 30	F 23
S 24	23 23	7 31	4 39	21 53	0 55	23 46	0 42	24 5	0 41	19 16	0 32	21 12	0 2	9 48	0 45	18 51	1 42	17 58	13 20	23 22	23 22	6 43	15 16	7 30	S 24
S 25	23 21	12 49	3 52	22 15	0 44	23 43	0 45	24 5	0 41	19 13	0 32	21 11	0 2	9 47	0 45	18 50	1 42	17 59	13 20	23 22	23 22	6 45	15 16	7 30	S 25
M26	23 19	17 23	2 51	22 35	0 32	23 39	0 47	24 5	0 42	19 10	0 32	21 10	0 2	9 47	0 45	18 50	1 42	17 59	13 20	23 22	23 22	6 48	15 17	7 31	M26
T 27	23 17	20 53	1 39	22 53	0 21	23 34	0 49	24 5	0 42	19 7	0 32	21 8	0 2	9 46	0 45	18 50	1 42	18 0	13 21	23 22	23 22	6 51	15 17	7 31	T 27
W28	23 15	23 3	0 21	23 10	0 9	23 28	0 51	24 4	0 43	19 4	0 32	21 7	0 2	9 45	0 45	18 50	1 42	18 0	13 21	23 22	23 22	6 53	15 17	7 31	W28
T 29	23 12	23 42	0n57	23 24	0n 2	23 22	0 53	24 4	0 43	19 1	0 32	21 6	0 2	9 44	0 45	18 50	1 42	18 0	13 21	23 22	23 22	6 56	15 17	7 31	T 29
F 30	23n 9	22n52	2n 9	23n37	0n13	23n15	0n55	24n 3	0n44	18n58	0n32	21n 5	0n 2	9n43	0n45	18s49	1n42	18s 1	13s22	23n22	23n22	6s59	15s18	7n31	F 30

Julian Day Number = 2560903.5, Delta T = 295.97 sec
Ecliptic obliquity = 23°24'00, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°55'32, Lahiri = 28°02'32

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ASTRODIENST EPHEMERIS for the year 2299
geocentric

JULY 2299 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 47	9♋14'18	10♌16	1♋29	18♋ 2	5♋28	7♌23	25♋27	6♍47	1°R49	15°R26	2°R47	2♋32	29♎37	12°R48	S 1
S 2	18 39 44	10°11'34	23°21	3°37	19°16	6° 8	7°36	25°35	6°50	1♐47	15♓26	2♋47	2°28	29°44	12♏44	S 2
M 3	18 43 40	11° 8'49	6♍ 5	5°47	20°30	6°49	7°48	25°42	6°52	1°46	15°25	2°46	2°25	29°50	12°40	M 3
T 4	18 47 37	12° 6'03	18°32	7°57	21°43	7°29	8° 1	25°50	6°55	1°45	15°25	2°45	2°22	29°57	12°36	T 4
W 5	18 51 34	13° 3'17	0♎43	10° 7	22°57	8° 9	8°14	25°57	6°57	1°44	15°24	2°44	2°19	0♏ 4	12°32	W 5
T 6	18 55 30	14° 0'31	12°44	12°18	24°11	8°50	8°26	26° 5	7° 0	1°43	15°24	2°D44	2°16	0°10	12°28	T 6
F 7	18 59 27	14°57'44	24°38	14°29	25°25	9°30	8°39	26°13	7° 3	1°42	15°23	2°44	2°12	0°17	12°24	F 7
S 8	19 3 23	15°54'57	6♏30	16°40	26°38	10°10	8°52	26°21	7° 5	1°41	15°23	2°45	2° 9	0°24	12°20	S 8
S 9	19 7 20	16°52'09	18°26	18°50	27°52	10°50	9° 4	26°28	7° 8	1°40	15°22	2°46	2° 6	0°30	12°16	S 9
M10	19 11 16	17°49'21	0♐28	20°59	29° 5	11°30	9°17	26°36	7°11	1°39	15°22	2°47	2° 3	0°37	12°12	M10
T 11	19 15 13	18°46'34	12°41	23° 7	0♌19	12°11	9°30	26°44	7°13	1°38	15°21	2°48	2° 0	0°44	12° 9	T 11
W12	19 19 9	19°43'46	25° 7	25°14	1°33	12°51	9°43	26°51	7°16	1°37	15°21	2°49	1°57	0°51	12° 5	W12
T 13	19 23 6	20°40'58	7♑50	27°20	2°46	13°31	9°56	26°59	7°19	1°36	15°20	2°R49	1°53	0°57	12° 1	T 13
F 14	19 27 3	21°38'10	20°49	29°24	4° 0	14°11	10° 8	27° 7	7°22	1°35	15°19	2°48	1°50	1° 4	11°57	F 14
S 15	19 30 59	22°35'22	4♒ 6	1♌27	5°14	14°51	10°21	27°15	7°25	1°34	15°19	2°47	1°47	1°11	11°53	S 15
S 16	19 34 56	23°32'34	17°38	3°28	6°27	15°30	10°34	27°22	7°28	1°33	15°18	2°44	1°44	1°17	11°49	S 16
M17	19 38 52	24°29'47	1♓24	5°27	7°41	16°10	10°47	27°30	7°31	1°32	15°17	2°41	1°41	1°24	11°45	M17
T 18	19 42 49	25°27'00	15°21	7°25	8°55	16°50	11° 0	27°38	7°34	1°31	15°17	2°38	1°38	1°31	11°42	T 18
W19	19 46 45	26°24'13	29°26	9°20	10° 8	17°30	11°13	27°46	7°37	1°31	15°16	2°36	1°34	1°38	11°38	W19
T 20	19 50 42	27°21'27	13♈36	11°14	11°22	18°10	11°26	27°54	7°40	1°30	15°15	2°34	1°31	1°44	11°34	T 20
F 21	19 54 38	28°18'41	27°49	13° 6	12°35	18°49	11°39	28° 1	7°43	1°29	15°14	2°D33	1°28	1°51	11°30	F 21
S 22	19 58 35	29°15'57	12♉ 2	14°56	13°49	19°29	11°52	28° 9	7°46	1°28	15°14	2°34	1°25	1°58	11°27	S 22
S 23	20 2 32	0♌13'13	26°13	16°45	15° 3	20° 9	12° 5	28°17	7°49	1°28	15°13	2°35	1°22	2° 4	11°23	S 23
M24	20 6 28	1°10'29	10♊19	18°31	16°16	20°48	12°19	28°25	7°52	1°27	15°12	2°36	1°18	2°11	11°20	M24
T 25	20 10 25	2° 7'47	24°20	20°16	17°30	21°28	12°32	28°32	7°55	1°27	15°11	2°38	1°15	2°18	11°16	T 25
W26	20 14 21	3° 5'05	8♋11	21°59	18°44	22° 8	12°45	28°40	7°59	1°26	15°10	2°R38	1°12	2°24	11°13	W26
T 27	20 18 18	4° 2'24	21°52	23°40	19°57	22°47	12°58	28°48	8° 2	1°25	15° 9	2°36	1° 9	2°31	11° 9	T 27
F 28	20 22 14	4°59'43	5♌19	25°19	21°11	23°27	13°11	28°56	8° 5	1°25	15° 8	2°33	1° 6	2°38	11° 6	F 28
S 29	20 26 11	5°57'03	18°31	26°56	22°24	24° 6	13°24	29° 4	8° 9	1°24	15° 8	2°29	1° 3	2°45	11° 2	S 29
S 30	20 30 7	6°54'23	1♍27	28°32	23°38	24°45	13°38	29°11	8°12	1°24	15° 7	2°24	0°59	2°51	10°59	S 30
M31	20 34 4	7♌51'44	14♍ 6	0♍ 5	24♌51	25♋25	13♌51	29♋19	8♍15	1♐24	15♓ 6	2♋18	0♋56	2♏58	10♏56	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 5	20n44	3n13	23n47	0n23	23n 7	0n57	24n 2	0n44	18n55	0n32	21n 3	0n 2	9n42	0n45	18s49	1n42	18s 1	13s22	23n22	23n23	7s 1	15s18	7n31
S 2	23 1	17 34	4 5	23 55	0 34	22 59	0 58	24 0	0 45	18 52	0 32	21 2	0 2	9 41	0 45	18 49	1 42	18 2	13 22	23 22	23 23	7 4	15 18	7 31
M 3	22 56	13 39	4 43	24 0	0 43	22 50	1 0	23 59	0 45	18 48	0 32	21 1	0 3	9 40	0 45	18 49	1 42	18 2	13 23	23 22	23 23	7 7	15 18	7 31
T 4	22 51	9 14	5 7	24 2	0 53	22 40	1 2	23 57	0 46	18 45	0 32	20 59	0 3	9 39	0 45	18 49	1 42	18 3	13 23	23 22	23 23	7 10	15 19	7 32
W 5	22 46	4 33	5 16	24 2	1 1	22 30	1 4	23 55	0 46	18 42	0 32	20 58	0 3	9 38	0 45	18 48	1 42	18 3	13 23	23 22	23 23	7 12	15 19	7 32
T 6	22 40	0s14	5 12	23 59	1 9	22 19	1 5	23 53	0 47	18 39	0 32	20 57	0 3	9 37	0 45	18 48	1 42	18 4	13 24	23 22	23 23	7 15	15 19	7 32
F 7	22 34	4 58	4 54	23 53	1 17	22 7	1 7	23 51	0 47	18 35	0 32	20 55	0 3	9 36	0 45	18 48	1 42	18 4	13 24	23 22	23 23	7 18	15 20	7 32
S 8	22 27	9 31	4 23	23 45	1 23	21 55	1 9	23 48	0 47	18 32	0 32	20 54	0 3	9 35	0 45	18 48	1 42	18 5	13 24	23 22	23 23	7 20	15 20	7 32
S 9	22 20	13 44	3 41	23 33	1 29	21 42	1 10	23 45	0 48	18 29	0 33	20 53	0 3	9 34	0 45	18 48	1 42	18 5	13 25	23 22	23 23	7 23	15 20	7 32
M10	22 13	17 27	2 49	23 19	1 35	21 29	1 12	23 42	0 48	18 26	0 33	20 51	0 3	9 33	0 45	18 48	1 42	18 6	13 25	23 22	23 23	7 26	15 21	7 32
T 11	22 5	20 29	1 49	23 3	1 39	21 15	1 13	23 39	0 49	18 22	0 33	20 50	0 3	9 32	0 45	18 47	1 42	18 6	13 25	23 22	23 23	7 28	15 21	7 32
W12	21 57	22 36	0 42	22 44	1 43	21 0	1 15	23 36	0 49	18 19	0 33	20 48	0 3	9 31	0 45	18 47	1 42	18 7	13 26	23 22	23 23	7 31	15 21	7 32
T 13	21 49	23 38	0s28	22 23	1 46	20 44	1 16	23 32	0 50	18 15	0 33	20 47	0 3	9 30	0 45	18 47	1 42	18 7	13 26	23 22	23 23	7 34	15 22	7 32
F 14	21 40	23 24	1 38	22 0	1 48	20 29	1 17	23 29	0 50	18 12	0 33	20 46	0 3	9 29	0 45	18 47	1 42	18 8	13 26	23 22	23 23	7 37	15 22	7 32
S 15	21 31	21 51	2 44	21 35	1 49	20 12	1 19	23 25	0 50	18 9	0 33	20 44	0 4	9 28	0 45	18 47	1 42	18 8	13 27	23 22	23 23	7 39	15 22	7 31
S 16	21 21	19 3	3 42	21 8	1 50	19 55	1 20	23 21	0 51	18 5	0 33	20 43	0 4	9 27	0 45	18 47	1 42	18 9	13 27	23 22	23 23	7 42	15 23	7 31
M17	21 11	15 8	4 29	20 39	1 50	19 37	1 21	23 16	0 51	18 2	0 33	20 41	0 4	9 26	0 45	18 47	1 42	18 9	13 27	23 22	23 23	7 45	15 23	7 31
T 18	21 1	10 22	5 0	20 9	1 49	19 19	1 22	23 12	0 52	17 58	0 33	20 40	0 4	9 25	0 45	18 47	1 41	18 10	13 28	23 22	23 23	7 47	15 24	7 31
W19	20 50	5 1	5 13	19 37	1 48	19 0	1 23	23 7	0 52	17 55	0 33	20 38	0 4	9 23	0 45	18 46	1 41	18 10	13 28	23 22	23 23	7 50	15 24	7 31
T 20	20 39	0n37	5 8	19 5	1 46	18 41	1 24	23 2	0 53	17 51	0 33	20 37	0 4	9 22	0 45	18 46	1 41	18 11	13 28	23 23	23 23	7 53	15 25	7 31
F 21	20 28	6 15	4 44	18 31	1 44	18 21	1 25	22 57	0 53	17 48	0 33	20 35	0 4	9 21	0 45	18 46	1 41	18 12	13 28	23 23	23 24	7 55	15 25	7 31
S 22	20 16	11 34	4 3	17 56	1 40	18 1	1 26	22 52	0 53	17 44	0 33	20 34	0 4	9 20	0 44	18 46	1 41	18 12	13 29	23 23	23 24	7 58	15 25	7 31
S 23	20 4	16 15	3 6	17 20	1 37	17 40	1 26	22 47	0 54	17 40	0 33	20 32	0 4	9 19	0 44	18 46	1 41	18 13	13 29	23 23	23 24	8 1	15 26	7 30
M24	19 52	20 0	1 59	16 43	1 33	17 19	1 27	22 41	0 54	17 37	0 33	20 31	0 4	9 17	0 44	18 46	1 41	18 13	13 29	23 22	23 24	8 4	15 26	7 30
T 25	19 39	22 31	0 45	16 6	1 28	16 57	1 28	22 35	0 55	17 33	0 33	20 30	0 4	9 16	0 44	18 46	1 41	18 14	13 29	23 22	23 24	8 6	15 27	7 30
W26	19 26	23 39	0n30	15 28	1 23	16 35	1 28	22 29	0 55	17 30	0 33	20 28	0 5	9 15	0 44	18 46	1 41	18 14	13 30	23 22	23 24	8 9	15 27	7 30
T 27	19 13	23 20	1 43	14 49	1 17	16 13	1 29	22 23	0 55	17 26	0 34	20 27	0 5	9 14	0 44	18 46	1 41	18 15	13 30	23 22	23 24	8 12	15 28	7 30
F 28	18 59	21 38	2 49	14 10	1 11	15 50	1 29	22 17	0 56	17 22	0 34	20 25	0 5	9 13	0 44	18 46	1 41	18 16	13 30	23 23	23 24	8 14	15 28	7 29
S 29	18 45	18 48	3 44	13 31	1 4	15 26	1 30	22 11	0 56	17 18	0 34	20 24	0 5	9 11	0 44	18 46	1 41	18 16	13 30	23 23	23 24	8 17	15 29	7 29
S 30	18 31	15 6	4 27	12 52	0 57	15 2	1 30	22 4	0 56	17 15	0 34	20 22	0 5	9 10	0 44	18 46	1 41	18 17	13 31	23 23	23 24	8 20	15 29	7 29
M31	18n16	10n47	4n55	12n12	0n50	14n38	1n30	21n57	0n57	17n11	0n34	20n20	0n 5	9n 9	0n44	18s46	1n41	18s17	13s31	23n23	23n24	8s22	15s30	7n29

Julian Day Number = 2560933.5, Delta T = 296.11 sec
Ecliptic obliquity = 23°24'00, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°55'36, Lahiri = 28°02'36

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ASTRODIENST EPHEMERIS for the year 2299
geocentric

AUGUST 2299 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 1	8♌49'05	26♍30	1♍37	26♌ 5	26♋ 4	14♌ 4	29♋27	8♍19	1°R23	15°R 5	2°R12	0♋53	3♏ 5	10°R52	T 1
W 2	20 41 57	9°46'27	8♎40	3° 7	27°19	26°43	14°17	29°34	8°22	1♐23	15♓ 4	2♋ 7	0°50	3°11	10♉49	W 2
T 3	20 45 54	10°43'49	20°40	4°35	28°32	27°23	14°31	29°42	8°25	1°22	15° 3	2° 3	0°47	3°18	10°46	T 3
F 4	20 49 50	11°41'12	2♏34	6° 1	29°46	28° 2	14°44	29°50	8°29	1°22	15° 2	2° 1	0°44	3°25	10°43	F 4
S 5	20 53 47	12°38'35	14°25	7°25	0♍59	28°41	14°57	29°58	8°32	1°22	15° 1	2°D 1	0°40	3°31	10°40	S 5
S 6	20 57 43	13°35'59	26°20	8°48	2°13	29°20	15°10	0♌ 5	8°36	1°22	15° 0	2° 2	0°37	3°38	10°37	S 6
M 7	21 1 40	14°33'23	8♐23	10° 8	3°26	29°59	15°23	0°13	8°39	1°21	14°59	2° 3	0°34	3°45	10°34	M 7
T 8	21 5 36	15°30'48	20°38	11°26	4°40	0♌39	15°37	0°20	8°43	1°21	14°58	2° 4	0°31	3°52	10°31	T 8
W 9	21 9 33	16°28'14	3♑11	12°43	5°53	1°18	15°50	0°28	8°46	1°21	14°56	2°R 5	0°28	3°58	10°28	W 9
T 10	21 13 30	17°25'41	16° 3	13°57	7° 7	1°57	16° 3	0°36	8°50	1°21	14°55	2° 4	0°24	4° 5	10°26	T 10
F 11	21 17 26	18°23'08	29°18	15° 9	8°20	2°36	16°16	0°43	8°54	1°21	14°54	2° 1	0°21	4°12	10°23	F 11
S 12	21 21 23	19°20'36	12♒56	16°18	9°34	3°15	16°30	0°51	8°57	1°21	14°53	1°56	0°18	4°18	10°20	S 12
S 13	21 25 19	20°18'05	26°53	17°26	10°47	3°54	16°43	0°58	9° 1	1°D21	14°52	1°50	0°15	4°25	10°18	S 13
M14	21 29 16	21°15'36	11♓ 6	18°31	12° 1	4°33	16°56	1° 6	9° 4	1°21	14°51	1°42	0°12	4°32	10°15	M14
T 15	21 33 12	22°13'07	25°31	19°33	13°14	5°11	17° 9	1°13	9° 8	1°21	14°50	1°34	0° 9	4°38	10°13	T 15
W16	21 37 9	23°10'39	10♈ 0	20°33	14°28	5°50	17°23	1°21	9°12	1°21	14°49	1°28	0° 5	4°45	10°10	W16
T 17	21 41 5	24° 8'13	24°28	21°30	15°41	6°29	17°36	1°28	9°15	1°21	14°48	1°22	0° 2	4°52	10° 8	T 17
F 18	21 45 2	25° 5'48	8♉50	22°24	16°54	7° 8	17°49	1°35	9°19	1°21	14°46	1°19	29♊59	4°59	10° 6	F 18
S 19	21 48 59	26° 3'25	23° 3	23°15	18° 8	7°47	18° 2	1°43	9°23	1°21	14°45	1°D18	29°56	5° 5	10° 4	S 19
S 20	21 52 55	27° 1'04	7♊ 5	24° 3	19°21	8°25	18°15	1°50	9°26	1°22	14°44	1°18	29°53	5°12	10° 2	S 20
M21	21 56 52	27°58'44	20°55	24°47	20°34	9° 4	18°28	1°57	9°30	1°22	14°43	1°19	29°49	5°19	10° 0	M21
T 22	22 0 48	28°56'25	4♋34	25°28	21°48	9°43	18°42	2° 5	9°34	1°22	14°42	1°R19	29°46	5°25	9°58	T 22
W23	22 4 45	29°54'08	18° 2	26° 5	23° 1	10°21	18°55	2°12	9°37	1°22	14°40	1°18	29°43	5°32	9°56	W23
T 24	22 8 41	0♍51'53	1♌18	26°38	24°15	11° 0	19° 8	2°19	9°41	1°23	14°39	1°15	29°40	5°39	9°54	T 24
F 25	22 12 38	1°49'39	14°23	27° 7	25°28	11°39	19°21	2°26	9°45	1°23	14°38	1° 8	29°37	5°45	9°53	F 25
S 26	22 16 34	2°47'26	27°16	27°31	26°41	12°17	19°34	2°33	9°49	1°24	14°37	1° 0	29°34	5°52	9°51	S 26
S 27	22 20 31	3°45'15	9♍57	27°51	27°55	12°56	19°47	2°40	9°52	1°24	14°36	0°49	29°30	5°59	9°49	S 27
M28	22 24 28	4°43'05	22°26	28° 6	29° 8	13°34	20° 0	2°47	9°56	1°24	14°34	0°38	29°27	6° 6	9°48	M28
T 29	22 28 24	5°40'56	4♎42	28°16	0♎21	14°13	20°13	2°54	10° 0	1°25	14°33	0°26	29°24	6°12	9°47	T 29
W30	22 32 21	6°38'49	16°48	28°R20	1°34	14°51	20°26	3° 1	10° 4	1°25	14°32	0°16	29°21	6°19	9°45	W30
T 31	22 36 17	7♍36'43	28♎45	28♍18	2♎48	15♌29	20♌39	3♌ 8	10♍ 7	1♐26	14♓31	0♋ 8	29♊18	6♏26	9♑44	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 2	6n 7	5n 9	11n33	0n42	14n13	1n30	21n50	0n57	17n 7	0n34	20n19	0n 5	9n 7	0n44	18s46	1n41	18s18	13s31	23n23	23n24	8s25	15s30	7n28
W 2	17 46	1 18	5 8	10 53	0 34	13 48	1 30	21 43	0 58	17 4	0 34	20 17	0 5	9 6	0 44	18 46	1 41	18 19	13 31	23 23	23 24	8 28	15 31	7 28
T 3	17 31	3s30	4 54	10 13	0 26	13 23	1 30	21 36	0 58	17 0	0 34	20 16	0 5	9 5	0 44	18 46	1 41	18 19	13 32	23 23	23 24	8 30	15 32	7 28
F 4	17 15	8 9	4 28	9 34	0 17	12 57	1 30	21 28	0 58	16 56	0 34	20 14	0 5	9 4	0 44	18 46	1 41	18 20	13 32	23 23	23 24	8 33	15 32	7 27
S 5	16 59	12 29	3 50	8 54	0 8	12 31	1 30	21 21	0 59	16 52	0 34	20 13	0 5	9 2	0 44	18 46	1 41	18 20	13 32	23 23	23 24	8 36	15 33	7 27
S 6	16 43	16 21	3 2	8 15	0s 1	12 4	1 30	21 13	0 59	16 48	0 34	20 11	0 6	9 1	0 44	18 46	1 40	18 21	13 32	23 23	23 24	8 39	15 33	7 27
M 7	16 26	19 37	2 5	7 36	0 10	11 38	1 30	21 5	0 59	16 44	0 34	20 10	0 6	9 0	0 44	18 46	1 40	18 22	13 33	23 23	23 24	8 41	15 34	7 26
T 8	16 10	22 3	1 2	6 57	0 20	11 11	1 30	20 57	1 0	16 41	0 34	20 8	0 6	8 58	0 44	18 46	1 40	18 22	13 33	23 23	23 24	8 44	15 34	7 26
W 9	15 52	23 28	0s 6	6 19	0 30	10 43	1 29	20 49	1 0	16 37	0 34	20 7	0 6	8 57	0 44	18 46	1 40	18 23	13 33	23 23	23 24	8 47	15 35	7 26
T 10	15 35	23 40	1 15	5 42	0 40	10 16	1 29	20 41	1 1	16 33	0 35	20 5	0 6	8 56	0 44	18 46	1 40	18 23	13 33	23 23	23 24	8 49	15 35	7 25
F 11	15 18	22 34	2 22	5 4	0 50	9 48	1 28	20 32	1 1	16 29	0 35	20 4	0 6	8 54	0 44	18 46	1 40	18 24	13 33	23 23	23 24	8 52	15 36	7 25
S 12	15 0	20 8	3 22	4 28	1 0	9 19	1 28	20 24	1 1	16 25	0 35	20 2	0 6	8 53	0 44	18 46	1 40	18 25	13 34	23 23	23 24	8 55	15 37	7 25
S 13	14 42	16 28	4 12	3 52	1 11	8 51	1 27	20 15	1 2	16 21	0 35	20 1	0 6	8 52	0 44	18 46	1 40	18 25	13 34	23 23	23 24	8 57	15 37	7 24
M14	14 23	11 49	4 47	3 17	1 22	8 22	1 26	20 6	1 2	16 17	0 35	19 59	0 6	8 50	0 44	18 46	1 40	18 26	13 34	23 23	23 24	9 0	15 38	7 24
T 15	14 5	6 27	5 5	2 43	1 32	7 54	1 25	19 57	1 2	16 13	0 35	19 57	0 6	8 49	0 44	18 46	1 40	18 26	13 34	23 23	23 24	9 3	15 38	7 23
W16	13 46	0 42	5 3	2 9	1 43	7 25	1 25	19 48	1 3	16 9	0 35	19 56	0 6	8 47	0 44	18 46	1 40	18 27	13 34	23 24	23 24	9 5	15 39	7 23
T 17	13 27	5n 5	4 42	1 37	1 54	6 55	1 24	19 38	1 3	16 6	0 35	19 54	0 7	8 46	0 44	18 46	1 40	18 28	13 34	23 24	23 24	9 8	15 39	7 23
F 18	13 8	10 34	4 4	1 6	2 5	6 26	1 23	19 29	1 3	16 2	0 35	19 53	0 7	8 45	0 44	18 46	1 40	18 28	13 35	23 24	23 24	9 11	15 40	7 22
S 19	12 49	15 26	3 10	0 36	2 16	5 56	1 22	19 19	1 4	15 58	0 35	19 51	0 7	8 43	0 44	18 46	1 40	18 29	13 35	23 24	23 24	9 13	15 41	7 22
S 20	12 29	19 23	2 6	0 7	2 27	5 26	1 20	19 9	1 4	15 54	0 35	19 50	0 7	8 42	0 44	18 46	1 40	18 29	13 35	23 24	23 24	9 16	15 41	7 21
M21	12 9	22 10	0 55	0s21	2 38	4 57	1 19	19 0	1 4	15 50	0 35	19 48	0 7	8 40	0 44	18 46	1 40	18 30	13 35	23 24	23 24	9 19	15 42	7 21
T 22	11 49	23 37	0n17	0 47	2 48	4 27	1 18	18 50	1 5	15 46	0 36	19 47	0 7	8 39	0 44	18 47	1 40	18 31	13 35	23 24	23 24	9 21	15 42	7 20
W23	11 29	23 39	1 28	1 11	2 59	3 56	1 17	18 39	1 5	15 42	0 36	19 45	0 7	8 38	0 44	18 47	1 39	18 31	13 35	23 24	23 24	9 24	15 43	7 20
T 24	11 9	22 19	2 33	1 34	3 9	3 26	1 15	18 29	1 5	15 38	0 36	19 44	0 7	8 36	0 44	18 47	1 39	18 32	13 35	23 24	23 24	9 27	15 44	7 19
F 25	10 48	19 49	3 29	1 54	3 19	2 56	1 14	18 19	1 6	15 34	0 36	19 42	0 7	8 35	0 44	18 47	1 39	18 32	13 35	23 24	23 24	9 30	15 44	7 19
S 26	10 28	16 21	4 13	2 13	3 29	2 25	1 12	18 8	1 6	15 30	0 36	19 41	0 7	8 33	0 44	18 47	1 39	18 33	13 36	23 24	23 24	9 32	15 45	7 18
S 27	10 7	12 11	4 43	2 29	3 38	1 55	1 11	17 58	1 6	15 26	0 36	19 39	0 7	8 32	0 44	18 47	1 39	18 34	13 36	23 24	23 24	9 35	15 45	7 18
M28	9 46	7 35	5 0	2 43	3 47	1 24	1 9	17 47	1 6	15 22	0 36	19 38	0 8	8 31	0 44	18 47	1 39	18 34	13 36	23 24	23 24	9 38	15 46	7 17
T 29	9 25	2 45	5 2	2 55	3 56	0 53	1 7	17 36	1 7	15 18	0 36	19 36	0 8	8 29	0 44	18 48	1 39	18 35	13 36	23 24	23 24	9 40	15 47	7 17
W30	9 3	2s 7	4 50	3 4	4 3	0 22	1 5	17 25	1 7	15 14	0 36	19 35	0 8	8 28	0 44	18 48	1 39	18 35	13 36	23 24	23 24	9 43	15 47	7 16
T 31	8n42	6s51	4n26	3s 9	4s10	0s 8	1n 3	17n14	1n 7	15n10	0n36	19n33	0n 8	8n26	0n44	18s48	1n39	18s36	13s36	23n24	23n24	9s46	15s48	7n16

Julian Day Number = 2560964.5, Delta T = 296.26 sec
Ecliptic obliquity = 23°24'01, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°55'40, Lahiri = 28°02'40

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ASTRODIENST EPHEMERIS for the year 2299
geocentric

SEPTEMBER 2299 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 40 14	8♍34'38	10♏36	28°R11	4♎ 1	16♌ 8	20♌52	3♌15	10♍11	1♐27	14°R29	0°R 2	29♊15	6♏32	9°R43	F 1
S 2	22 44 10	9°32'35	22°25	27♍58	5°14	16°46	21° 5	3°22	10°15	1°27	14♓28	29♊58	29°11	6°39	9♉42	S 2
S 3	22 48 7	10°30'33	4♐18	27°39	6°27	17°24	21°17	3°29	10°19	1°28	14°27	29°57	29° 8	6°46	9°41	S 3
M 4	22 52 3	11°28'32	16°18	27°13	7°40	18° 3	21°30	3°35	10°23	1°29	14°26	29°D57	29° 5	6°52	9°40	M 4
T 5	22 56 0	12°26'33	28°32	26°42	8°54	18°41	21°43	3°42	10°26	1°29	14°24	29°R57	29° 2	6°59	9°39	T 5
W 6	22 59 57	13°24'35	11♑ 5	26° 5	10° 7	19°19	21°56	3°49	10°30	1°30	14°23	29°56	28°59	7° 6	9°39	W 6
T 7	23 3 53	14°22'38	24° 0	25°22	11°20	19°57	22° 9	3°55	10°34	1°31	14°22	29°54	28°55	7°12	9°38	T 7
F 8	23 7 50	15°20'43	7♒22	24°35	12°33	20°36	22°21	4° 2	10°38	1°32	14°20	29°50	28°52	7°19	9°37	F 8
S 9	23 11 46	16°18'49	21°12	23°43	13°46	21°14	22°34	4° 8	10°41	1°32	14°19	29°43	28°49	7°26	9°37	S 9
S 10	23 15 43	17°16'56	5♓27	22°48	14°59	21°52	22°46	4°15	10°45	1°33	14°18	29°33	28°46	7°33	9°37	S 10
M11	23 19 39	18°15'06	20° 2	21°50	16°12	22°30	22°59	4°21	10°49	1°34	14°17	29°22	28°43	7°39	9°36	M11
T 12	23 23 36	19°13'16	4♈52	20°51	17°25	23° 8	23°12	4°27	10°53	1°35	14°15	29°11	28°40	7°46	9°36	T 12
W13	23 27 32	20°11'29	19°47	19°52	18°38	23°46	23°24	4°34	10°56	1°36	14°14	29° 1	28°36	7°53	9°36	W13
T 14	23 31 29	21° 9'44	4♉38	18°54	19°51	24°24	23°36	4°40	11° 0	1°37	14°13	28°53	28°33	7°59	9°D36	T 14
F 15	23 35 26	22° 8'01	19°18	17°58	21° 4	25° 2	23°49	4°46	11° 4	1°38	14°12	28°48	28°30	8° 6	9°36	F 15
S 16	23 39 22	23° 6'19	3♊41	17° 7	22°17	25°40	24° 1	4°52	11° 7	1°39	14°10	28°45	28°27	8°13	9°36	S 16
S 17	23 43 19	24° 4'40	17°46	16°21	23°30	26°18	24°13	4°58	11°11	1°40	14° 9	28°44	28°24	8°19	9°36	S 17
M18	23 47 15	25° 3'03	1♋31	15°41	24°43	26°56	24°26	5° 4	11°15	1°41	14° 8	28°44	28°21	8°26	9°37	M18
T 19	23 51 12	26° 1'29	14°59	15° 8	25°56	27°34	24°38	5°10	11°19	1°43	14° 7	28°44	28°17	8°33	9°37	T 19
W20	23 55 8	26°59'56	28°11	14°44	27° 9	28°11	24°50	5°16	11°22	1°44	14° 5	28°41	28°14	8°39	9°37	W20
T 21	23 59 5	27°58'25	11♌ 9	14°28	28°22	28°49	25° 2	5°21	11°26	1°45	14° 4	28°37	28°11	8°46	9°38	T 21
F 22	0 3 1	28°56'57	23°55	14°D22	29°34	29°27	25°14	5°27	11°30	1°46	14° 3	28°29	28° 8	8°53	9°39	F 22
S 23	0 6 58	29°55'30	6♍30	14°25	0♏47	0♍ 5	25°26	5°33	11°33	1°47	14° 2	28°18	28° 5	9° 0	9°39	S 23
S 24	0 10 55	0♎54'06	18°55	14°38	2° 0	0°43	25°38	5°38	11°37	1°49	14° 1	28° 6	28° 1	9° 6	9°40	S 24
M25	0 14 51	1°52'43	1♎10	15° 0	3°13	1°20	25°50	5°44	11°40	1°50	13°59	27°52	27°58	9°13	9°41	M25
T 26	0 18 48	2°51'22	13°17	15°32	4°25	1°58	26° 2	5°49	11°44	1°51	13°58	27°38	27°55	9°20	9°42	T 26
W27	0 22 44	3°50'03	25°16	16°12	5°38	2°36	26°13	5°54	11°48	1°53	13°57	27°25	27°52	9°26	9°43	W27
T 28	0 26 41	4°48'46	7♏ 9	17° 1	6°51	3°13	26°25	6° 0	11°51	1°54	13°56	27°14	27°49	9°33	9°44	T 28
F 29	0 30 37	5°47'31	18°57	17°58	8° 4	3°51	26°37	6° 5	11°55	1°56	13°55	27° 6	27°46	9°40	9°46	F 29
S 30	0 34 34	6♎46'18	0♐45	19♍ 2	9♏16	4♍28	26♌48	6♌10	11♍58	1♐57	13♓54	27♊ 1	27♊42	9♏46	9♉47	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	8n20	11s19	3n51	3s12	4s16	0s39	1n 2	17n 3	1n 8	15n 6	0n37	19n32	0n 8	8n25	0n44	18s48	1n39	18s36	13s36	23n24	23n24	9s48	15s48	7n15
S 2	7 59	15 21	3 5	3 11	4 21	1 10	1 0	16 52	1 8	15 2	0 37	19 30	0 8	8 24	0 44	18 48	1 39	18 37	13 36	23 24	23 24	9 51	15 49	7 15
S 3	7 37	18 48	2 12	3 7	4 25	1 41	0 57	16 41	1 8	14 58	0 37	19 29	0 8	8 22	0 44	18 48	1 39	18 37	13 36	23 24	23 24	9 54	15 50	7 14
M 4	7 15	21 30	1 12	3 0	4 28	2 12	0 55	16 29	1 9	14 54	0 37	19 27	0 8	8 21	0 44	18 49	1 39	18 38	13 36	23 24	23 24	9 56	15 50	7 14
T 5	6 53	23 16	0 8	2 48	4 29	2 42	0 53	16 18	1 9	14 50	0 37	19 26	0 8	8 19	0 44	18 49	1 39	18 39	13 36	23 24	23 24	9 59	15 51	7 13
W 6	6 31	23 55	0s59	2 33	4 29	3 13	0 51	16 6	1 9	14 46	0 37	19 24	0 8	8 18	0 44	18 49	1 39	18 39	13 36	23 24	23 24	10 2	15 51	7 13
T 7	6 8	23 18	2 4	2 15	4 27	3 44	0 49	15 54	1 9	14 42	0 37	19 23	0 8	8 16	0 44	18 49	1 39	18 40	13 36	23 24	23 24	10 4	15 52	7 12
F 8	5 46	21 22	3 4	1 52	4 23	4 14	0 46	15 42	1 10	14 38	0 37	19 21	0 9	8 15	0 44	18 49	1 39	18 40	13 36	23 24	23 24	10 7	15 53	7 12
S 9	5 24	18 8	3 56	1 27	4 17	4 45	0 44	15 30	1 10	14 34	0 37	19 20	0 9	8 14	0 44	18 50	1 38	18 41	13 36	23 24	23 24	10 10	15 53	7 11
S 10	5 1	13 46	4 35	0 58	4 9	5 15	0 42	15 18	1 10	14 30	0 38	19 18	0 9	8 12	0 44	18 50	1 38	18 41	13 36	23 24	23 24	10 12	15 54	7 11
M11	4 38	8 29	4 57	0 26	4 0	5 46	0 39	15 6	1 11	14 26	0 38	19 17	0 9	8 11	0 44	18 50	1 38	18 42	13 36	23 24	23 24	10 15	15 54	7 10
T 12	4 16	2 39	4 59	0n 7	3 48	6 16	0 37	14 54	1 11	14 22	0 38	19 16	0 9	8 9	0 44	18 50	1 38	18 42	13 36	23 24	23 24	10 18	15 55	7 9
W13	3 53	3n23	4 41	0 43	3 35	6 46	0 34	14 42	1 11	14 18	0 38	19 14	0 9	8 8	0 44	18 51	1 38	18 43	13 36	23 24	23 24	10 20	15 55	7 9
T 14	3 30	9 12	4 5	1 19	3 20	7 16	0 32	14 29	1 11	14 14	0 38	19 13	0 9	8 7	0 44	18 51	1 38	18 43	13 36	23 24	23 24	10 23	15 56	7 8
F 15	3 7	14 26	3 12	1 55	3 4	7 46	0 29	14 17	1 12	14 10	0 38	19 12	0 9	8 5	0 44	18 51	1 38	18 44	13 36	23 24	23 24	10 26	15 57	7 8
S 16	2 44	18 45	2 8	2 32	2 46	8 15	0 26	14 4	1 12	14 6	0 38	19 10	0 9	8 4	0 44	18 51	1 38	18 44	13 36	23 24	23 23	10 28	15 57	7 7
S 17	2 21	21 53	0 58	3 7	2 28	8 45	0 23	13 52	1 12	14 2	0 38	19 9	0 9	8 2	0 44	18 52	1 38	18 45	13 36	23 24	23 23	10 31	15 58	7 7
M18	1 58	23 38	0n15	3 40	2 8	9 14	0 21	13 39	1 12	13 58	0 39	19 7	0 10	8 1	0 44	18 52	1 38	18 45	13 36	23 24	23 23	10 33	15 58	7 6
T 19	1 35	23 58	1 25	4 11	1 49	9 43	0 18	13 26	1 13	13 54	0 39	19 6	0 10	8 0	0 44	18 52	1 38	18 46	13 36	23 24	23 23	10 36	15 59	7 6
W20	1 11	22 55	2 29	4 38	1 29	10 12	0 15	13 13	1 13	13 50	0 39	19 5	0 10	7 58	0 44	18 53	1 38	18 46	13 36	23 24	23 23	10 39	15 59	7 5
T 21	0 48	20 40	3 24	5 2	1 9	10 41	0 12	13 1	1 13	13 46	0 39	19 4	0 10	7 57	0 44	18 53	1 38	18 46	13 36	23 24	23 23	10 41	16 0	7 4
F 22	0 25	17 25	4 8	5 23	0 50	11 10	0 9	12 48	1 14	13 42	0 39	19 2	0 10	7 55	0 44	18 53	1 38	18 47	13 36	23 24	23 23	10 44	16 0	7 4
S 23	0 2	13 25	4 39	5 39	0 31	11 38	0 6	12 35	1 14	13 38	0 39	19 1	0 10	7 54	0 44	18 53	1 38	18 47	13 36	23 23	23 23	10 47	16 1	7 3
S 24	0s21	8 55	4 56	5 50	0 13	12 6	0 3	12 21	1 14	13 34	0 39	19 0	0 10	7 53	0 44	18 54	1 38	18 48	13 36	23 23	23 23	10 49	16 1	7 3
M25	0 45	4 7	4 59	5 57	0n 3	12 34	0 0	12 8	1 14	13 30	0 39	18 59	0 10	7 51	0 44	18 54	1 38	18 48	13 36	23 23	23 23	10 52	16 2	7 2
T 26	1 8	0s48	4 49	6 0	0 19	13 1	0s 3	11 55	1 15	13 27	0 40	18 57	0 10	7 50	0 44	18 54	1 38	18 48	13 36	23 23	23 23	10 55	16 2	7 2
W27	1 31	5 38	4 26	5 58	0 34	13 28	0 6	11 42	1 15	13 23	0 40	18 56	0 11	7 49	0 44	18 55	1 38	18 49	13 36	23 23	23 23	10 57	16 3	7 1
T 28	1 55	10 14	3 51	5 51	0 48	13 55	0 9	11 28	1 15	13 19	0 40	18 55	0 11	7 47	0 44	18 55	1 37	18 49	13 36	23 22	23 23	11 0	16 3	7 0
F 29	2 18	14 26	3 7	5 40	1 0	14 22	0 12	11 15	1 15	13 15	0 40	18 54	0 11	7 46	0 44	18 55	1 37	18 50	13 36	23 22	23 23	11 3	16 4	7 0
S 30	2s41	18s 5	2n14	5n25	1n11	14s48	0s15	11n 2	1n15	13n11	0n40	18n53	0n11	7n45	0n44	18s56	1n37	18s50	13s36	23n22	23n23	11s 5	16s 4	6n59

Julian Day Number = 2560995.5, Delta T = 296.41 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°55'44, Lahiri = 28°02'45

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ASTRODIENST EPHEMERIS for the year 2299
geocentric

OCTOBER 2299 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 30	7♎45'06	12♐36	20♍13	10♏29	5♍ 6	27♌ 0	6♌15	12♍ 2	1♐59	13°R52	26°R58	27♊39	9♏53	9♉48	S 1
M 2	0 42 27	8°43'57	24°34	21°30	11°41	5°43	27°11	6°20	12° 5	2° 0	13♓51	26°D58	27°36	10° 0	9°50	M 2
T 3	0 46 23	9°42'49	6♉45	22°52	12°54	6°21	27°22	6°25	12° 9	2° 2	13°50	26°R58	27°33	10° 6	9°52	T 3
W 4	0 50 20	10°41'42	19°14	24°19	14° 7	6°58	27°34	6°30	12°12	2° 3	13°49	26♊58	27°30	10°13	9°53	W 4
T 5	0 54 17	11°40'38	2♒ 6	25°49	15°19	7°36	27°45	6°34	12°15	2° 5	13°48	26°56	27°26	10°20	9°55	T 5
F 6	0 58 13	12°39'35	15°26	27°24	16°32	8°13	27°56	6°39	12°19	2° 6	13°47	26°52	27°23	10°26	9°57	F 6
S 7	1 2 10	13°38'34	29°15	29° 1	17°44	8°51	28° 7	6°44	12°22	2° 8	13°46	26°46	27°20	10°33	9°59	S 7
S 8	1 6 6	14°37'34	13♓34	0♎40	18°57	9°28	28°18	6°48	12°26	2°10	13°45	26°37	27°17	10°40	10° 1	S 8
M 9	1 10 3	15°36'36	28°19	2°22	20° 9	10° 5	28°29	6°52	12°29	2°11	13°44	26°27	27°14	10°47	10° 3	M 9
T 10	1 13 59	16°35'41	13♈22	4° 4	21°21	10°42	28°40	6°57	12°32	2°13	13°43	26°17	27°11	10°53	10° 5	T 10
W11	1 17 56	17°34'47	28°35	5°48	22°34	11°20	28°50	7° 1	12°35	2°15	13°42	26° 7	27° 7	11° 0	10° 7	W11
T 12	1 21 52	18°33'55	13♉47	7°33	23°46	11°57	29° 1	7° 5	12°39	2°16	13°41	25°59	27° 4	11° 7	10°10	T 12
F 13	1 25 49	19°33'06	28°46	9°18	24°58	12°34	29°11	7° 9	12°42	2°18	13°40	25°54	27° 1	11°13	10°12	F 13
S 14	1 29 46	20°32'19	13♊27	11° 4	26°10	13°11	29°22	7°13	12°45	2°20	13°39	25°52	26°58	11°20	10°14	S 14
S 15	1 33 42	21°31'34	27°44	12°50	27°23	13°48	29°32	7°17	12°48	2°22	13°38	25°D51	26°55	11°27	10°17	S 15
M16	1 37 39	22°30'52	11♋36	14°36	28°35	14°25	29°42	7°20	12°51	2°23	13°37	25°52	26°52	11°33	10°20	M16
T 17	1 41 35	23°30'11	25° 4	16°21	29°47	15° 3	29°53	7°24	12°54	2°25	13°36	25°R52	26°48	11°40	10°22	T 17
W18	1 45 32	24°29'34	8♌11	18° 6	0♐59	15°40	0♍ 3	7°28	12°57	2°27	13°35	25°51	26°45	11°47	10°25	W18
T 19	1 49 28	25°28'58	21° 0	19°51	2°11	16°17	0°13	7°31	13° 0	2°29	13°34	25°48	26°42	11°53	10°28	T 19
F 20	1 53 25	26°28'25	3♍34	21°36	3°23	16°54	0°22	7°35	13° 3	2°31	13°33	25°42	26°39	12° 0	10°31	F 20
S 21	1 57 21	27°27'54	15°56	23°20	4°35	17°31	0°32	7°38	13° 6	2°33	13°32	25°35	26°36	12° 7	10°34	S 21
S 22	2 1 18	28°27'25	28° 7	25° 3	5°47	18° 8	0°42	7°41	13° 9	2°35	13°32	25°25	26°32	12°13	10°37	S 22
M23	2 5 15	29°26'58	10♎11	26°46	6°59	18°44	0°51	7°44	13°12	2°37	13°31	25°14	26°29	12°20	10°40	M23
T 24	2 9 11	0♏26'33	22° 9	28°29	8°11	19°21	1° 1	7°47	13°15	2°39	13°30	25° 3	26°26	12°27	10°44	T 24
W25	2 13 8	1°26'10	4♏ 2	0♏10	9°23	19°58	1°10	7°50	13°18	2°41	13°29	24°53	26°23	12°33	10°47	W25
T 26	2 17 4	2°25'50	15°52	1°52	10°35	20°35	1°19	7°53	13°21	2°43	13°28	24°44	26°20	12°40	10°50	T 26
F 27	2 21 1	3°25'31	27°40	3°32	11°46	21°12	1°29	7°55	13°24	2°45	13°28	24°38	26°17	12°47	10°54	F 27
S 28	2 24 57	4°25'14	9♐29	5°12	12°58	21°49	1°38	7°58	13°26	2°47	13°27	24°35	26°13	12°54	10°57	S 28
S 29	2 28 54	5°24'59	21°22	6°51	14°10	22°25	1°46	8° 0	13°29	2°49	13°26	24°D33	26°10	13° 0	11° 1	S 29
M30	2 32 50	6°24'46	3♉22	8°30	15°22	23° 2	1°55	8° 3	13°32	2°51	13°26	24°33	26° 7	13° 7	11° 5	M30
T 31	2 36 47	7♏24'34	15♉33	10♏ 8	16♐33	23♍39	2♍ 4	8♌ 5	13♍34	2♐53	13♓25	24♊35	26♊ 4	13♏14	11♉ 8	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 4	21s 1	1n15	5n 6	1n20	15s14	0s18	10n48	1n16	13n 8	0n40	18n51	0n11	7n43	0n44	18s56	1n37	18s50	13s36	23n22	23n23	11s 8	16s 5	6n59
M 2	3 27	23 5	0 13	4 44	1 29	15 39	0 21	10 34	1 16	13 4	0 40	18 50	0 11	7 42	0 44	18 56	1 37	18 51	13 35	23 22	23 23	11 10	16 5	6 58
T 3	3 51	24 5	0s52	4 18	1 36	16 4	0 24	10 21	1 16	13 0	0 41	18 49	0 11	7 41	0 44	18 57	1 37	18 51	13 35	23 22	23 23	11 13	16 6	6 58
W 4	4 14	23 56	1 55	3 49	1 42	16 29	0 28	10 7	1 16	12 56	0 41	18 48	0 11	7 39	0 44	18 57	1 37	18 51	13 35	23 22	23 23	11 16	16 6	6 57
T 5	4 37	22 30	2 55	3 17	1 46	16 54	0 31	9 54	1 17	12 53	0 41	18 47	0 11	7 38	0 44	18 57	1 37	18 52	13 35	23 22	23 23	11 18	16 7	6 56
F 6	5 0	19 48	3 47	2 43	1 50	17 18	0 34	9 40	1 17	12 49	0 41	18 46	0 12	7 37	0 44	18 58	1 37	18 52	13 35	23 22	23 22	11 21	16 7	6 56
S 7	5 23	15 54	4 28	2 7	1 53	17 41	0 37	9 26	1 17	12 45	0 41	18 45	0 12	7 36	0 44	18 58	1 37	18 52	13 35	23 22	23 22	11 24	16 7	6 55
S 8	5 45	10 59	4 54	1 29	1 54	18 4	0 40	9 12	1 17	12 42	0 41	18 44	0 12	7 34	0 44	18 58	1 37	18 53	13 35	23 21	23 22	11 26	16 8	6 55
M 9	6 8	5 17	5 2	0 49	1 55	18 27	0 44	8 58	1 18	12 38	0 42	18 43	0 12	7 33	0 44	18 59	1 37	18 53	13 35	23 21	23 22	11 29	16 8	6 54
T 10	6 31	0n50	4 49	0 8	1 55	18 49	0 47	8 44	1 18	12 34	0 42	18 42	0 12	7 32	0 44	18 59	1 37	18 53	13 34	23 21	23 22	11 32	16 9	6 54
W11	6 53	6 58	4 16	0s33	1 54	19 11	0 50	8 30	1 18	12 31	0 42	18 41	0 12	7 31	0 44	19 0	1 37	18 53	13 34	23 21	23 22	11 34	16 9	6 53
T 12	7 16	12 42	3 24	1 16	1 53	19 32	0 53	8 16	1 18	12 27	0 42	18 40	0 12	7 29	0 45	19 0	1 37	18 54	13 34	23 20	23 22	11 37	16 9	6 53
F 13	7 38	17 36	2 19	1 59	1 50	19 53	0 56	8 2	1 18	12 24	0 42	18 39	0 12	7 28	0 45	19 0	1 37	18 54	13 34	23 20	23 22	11 39	16 10	6 52
S 14	8 1	21 17	1 6	2 43	1 48	20 14	0 59	7 48	1 19	12 20	0 42	18 38	0 12	7 27	0 45	19 1	1 37	18 54	13 34	23 20	23 22	11 42	16 10	6 52
S 15	8 23	23 33	0n10	3 27	1 44	20 33	1 3	7 34	1 19	12 17	0 43	18 37	0 13	7 26	0 45	19 1	1 37	18 54	13 34	23 20	23 22	11 45	16 10	6 51
M16	8 45	24 16	1 23	4 12	1 41	20 53	1 6	7 20	1 19	12 13	0 43	18 37	0 13	7 25	0 45	19 1	1 37	18 55	13 33	23 20	23 22	11 47	16 11	6 50
T 17	9 7	23 32	2 29	4 56	1 36	21 11	1 9	7 6	1 19	12 10	0 43	18 36	0 13	7 23	0 45	19 2	1 37	18 55	13 33	23 20	23 22	11 50	16 11	6 50
W18	9 29	21 30	3 26	5 40	1 32	21 30	1 12	6 52	1 19	12 7	0 43	18 35	0 13	7 22	0 45	19 2	1 37	18 55	13 33	23 20	23 22	11 53	16 11	6 49
T 19	9 50	18 26	4 11	6 25	1 27	21 47	1 15	6 38	1 20	12 3	0 43	18 34	0 13	7 21	0 45	19 3	1 37	18 55	13 33	23 20	23 22	11 55	16 12	6 49
F 20	10 12	14 34	4 42	7 8	1 22	22 4	1 18	6 24	1 20	12 0	0 43	18 33	0 13	7 20	0 45	19 3	1 37	18 55	13 33	23 20	23 21	11 58	16 12	6 48
S 21	10 33	10 9	5 0	7 52	1 16	22 21	1 21	6 9	1 20	11 57	0 44	18 33	0 13	7 19	0 45	19 3	1 37	18 55	13 33	23 20	23 21	12 0	16 12	6 48
S 22	10 55	5 24	5 4	8 35	1 11	22 37	1 24	5 55	1 20	11 53	0 44	18 32	0 13	7 18	0 45	19 4	1 37	18 56	13 32	23 19	23 21	12 3	16 12	6 47
M23	11 16	0 29	4 54	9 18	1 5	22 52	1 27	5 41	1 20	11 50	0 44	18 31	0 13	7 17	0 45	19 4	1 36	18 56	13 32	23 19	23 21	12 6	16 13	6 47
T 24	11 37	4s24	4 32	10 0	0 59	23 7	1 30	5 27	1 21	11 47	0 44	18 31	0 14	7 16	0 45	19 5	1 36	18 56	13 32	23 18	23 21	12 8	16 13	6 46
W25	11 57	9 7	3 57	10 42	0 52	23 21	1 33	5 12	1 21	11 44	0 44	18 30	0 14	7 15	0 45	19 5	1 36	18 56	13 32	23 18	23 21	12 11	16 13	6 46
T 26	12 18	13 29	3 13	11 23	0 46	23 34	1 36	4 58	1 21	11 41	0 44	18 30	0 14	7 14	0 45	19 6	1 36	18 56	13 32	23 18	23 21	12 13	16 13	6 45
F 27	12 38	17 20	2 20	12 3	0 40	23 47	1 38	4 44	1 21	11 38	0 45	18 29	0 14	7 13	0 45	19 6	1 36	18 56	13 31	23 18	23 21	12 16	16 14	6 45
S 28	12 58	20 31	1 20	12 43	0 33	23 59	1 41	4 29	1 21	11 35	0 45	18 28	0 14	7 12	0 45	19 6	1 36	18 56	13 31	23 17	23 21	12 19	16 14	6 44
S 29	13 18	22 50	0 17	13 22	0 26	24 11	1 44	4 15	1 22	11 32	0 45	18 28	0 14	7 11	0 45	19 7	1 36	18 56	13 31	23 17	23 21	12 21	16 14	6 44
M30	13 38	24 9	0s47	14 0	0 20	24 22	1 46	4 1	1 22	11 29	0 45	18 27	0 14	7 10	0 45	19 7	1 36	18 56	13 31	23 17	23 21	12 24	16 14	6 43
T 31	13s58	24s20	1s51	14s38	0n13	24s32	1s49	3n46	1n22	11n26	0n45	18n27	0n14	7n 9	0n45	19s 8	1n36	18s56	13s30	23n17	23n21	12s26	16s14	6n43

Julian Day Number = 2561025.5, Delta T = 296.55 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°55'48, Lahiri = 28°02'49

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ASTRODIENST EPHEMERIS for the year 2299
geocentric

NOVEMBER 2299 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 40 44	8♏24'25	28♑ 0	11♏46	17♐45	24♍15	2♍12	8♌ 7	13♍37	2♐55	13°R24	24♊36	26♊ 1	13♏20	11♑12	W 1
T 2	2 44 40	9°24'17	10♒48	13°23	18°56	24°52	2°21	8° 9	13°39	2°57	13♓24	24°R36	25°58	13°27	11°16	T 2
F 3	2 48 37	10°24'10	24° 1	15° 0	20° 8	25°28	2°29	8°11	13°42	2°59	13°23	24°35	25°54	13°34	11°20	F 3
S 4	2 52 33	11°24'05	7♓41	16°36	21°19	26° 5	2°37	8°13	13°44	3° 1	13°23	24°33	25°51	13°40	11°24	S 4
S 5	2 56 30	12°24'02	21°51	18°12	22°31	26°41	2°45	8°15	13°47	3° 3	13°22	24°28	25°48	13°47	11°28	S 5
M 6	3 0 26	13°24'00	6♈28	19°47	23°42	27°18	2°53	8°16	13°49	3° 5	13°22	24°22	25°45	13°54	11°32	M 6
T 7	3 4 23	14°24'00	21°28	21°21	24°53	27°54	3° 1	8°18	13°51	3° 8	13°21	24°16	25°42	14° 0	11°36	T 7
W 8	3 8 19	15°24'01	6♉42	22°56	26° 4	28°30	3° 9	8°19	13°53	3°10	13°21	24°10	25°38	14° 7	11°41	W 8
T 9	3 12 16	16°24'05	22° 0	24°30	27°15	29° 7	3°16	8°20	13°56	3°12	13°20	24° 6	25°35	14°14	11°45	T 9
F 10	3 16 13	17°24'10	7♊12	26° 3	28°26	29°43	3°23	8°22	13°58	3°14	13°20	24° 3	25°32	14°20	11°49	F 10
S 11	3 20 9	18°24'18	22° 6	27°36	29°37	0♎19	3°31	8°23	14° 0	3°16	13°19	24°D 2	25°29	14°27	11°54	S 11
S 12	3 24 6	19°24'27	6♋38	29° 9	0♑48	0°56	3°38	8°24	14° 2	3°19	13°19	24° 2	25°26	14°34	11°58	S 12
M13	3 28 2	20°24'38	20°44	0♐41	1°59	1°32	3°45	8°24	14° 4	3°21	13°19	24° 4	25°23	14°40	12° 3	M13
T 14	3 31 59	21°24'52	4♌22	2°13	3°10	2° 8	3°52	8°25	14° 6	3°23	13°18	24° 5	25°19	14°47	12° 7	T 14
W15	3 35 55	22°25'07	17°34	3°45	4°21	2°44	3°58	8°26	14° 8	3°25	13°18	24°R 6	25°16	14°54	12°12	W15
T 16	3 39 52	23°25'24	0♍23	5°16	5°31	3°20	4° 5	8°26	14°10	3°27	13°18	24° 6	25°13	15° 0	12°17	T 16
F 17	3 43 48	24°25'44	12°54	6°47	6°42	3°56	4°11	8°27	14°12	3°30	13°17	24° 5	25°10	15° 7	12°21	F 17
S 18	3 47 45	25°26'05	25°10	8°17	7°52	4°32	4°17	8°27	14°13	3°32	13°17	24° 2	25° 7	15°14	12°26	S 18
S 19	3 51 42	26°26'28	7♎14	9°47	9° 3	5° 8	4°23	8°27	14°15	3°34	13°17	23°58	25° 4	15°20	12°31	S 19
M20	3 55 38	27°26'53	19°11	11°17	10°13	5°44	4°29	8°R27	14°17	3°36	13°17	23°53	25° 0	15°27	12°36	M20
T 21	3 59 35	28°27'20	1♏ 2	12°47	11°23	6°20	4°35	8°27	14°19	3°39	13°16	23°48	24°57	15°34	12°41	T 21
W22	4 3 31	29°27'48	12°52	14°16	12°33	6°56	4°41	8°27	14°20	3°41	13°16	23°44	24°54	15°40	12°46	W22
T 23	4 7 28	0♐28'18	24°41	15°45	13°43	7°32	4°46	8°27	14°22	3°43	13°16	23°40	24°51	15°47	12°51	T 23
F 24	4 11 24	1°28'50	6♐32	17°13	14°53	8° 7	4°51	8°26	14°23	3°45	13°16	23°38	24°48	15°54	12°56	F 24
S 25	4 15 21	2°29'23	18°27	18°41	16° 3	8°43	4°56	8°26	14°25	3°48	13°16	23°D37	24°44	16° 1	13° 1	S 25
S 26	4 19 17	3°29'58	0♑28	20° 8	17°13	9°19	5° 1	8°25	14°26	3°50	13°16	23°37	24°41	16° 7	13° 7	S 26
M27	4 23 14	4°30'34	12°36	21°35	18°23	9°54	5° 6	8°24	14°27	3°52	13°D16	23°38	24°38	16°14	13°12	M27
T 28	4 27 11	5°31'11	24°55	23° 1	19°32	10°30	5°11	8°23	14°29	3°54	13°16	23°39	24°35	16°21	13°17	T 28
W29	4 31 7	6°31'50	7♒28	24°26	20°42	11° 6	5°15	8°22	14°30	3°57	13°16	23°41	24°32	16°27	13°22	W29
T 30	4 35 4	7♐32'29	20♒18	25♐51	21♑51	11♎41	5♍19	8♌21	14♍31	3♐59	13♓16	23♊42	24♊29	16♏34	13♑28	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s17	23s19	2s51	15s15	0n 6	24s41	1s52	3n32	1n22	11n23	0n46	18n27	0n15	7n 8	0n45	19s 8	1n36	18s56	13s30	23n17	23n20	12s29	16s15	6n43
T 2	14 36	21 5	3 44	15 51	0s 1	24 50	1 54	3 18	1 22	11 20	0 46	18 26	0 15	7 7	0 45	19 8	1 36	18 56	13 30	23 17	23 20	12 32	16 15	6 42
F 3	14 55	17 42	4 27	16 26	0 8	24 58	1 57	3 4	1 22	11 17	0 46	18 26	0 15	7 6	0 45	19 9	1 36	18 56	13 30	23 17	23 20	12 34	16 15	6 42
S 4	15 14	13 15	4 57	17 0	0 14	25 6	1 59	2 49	1 23	11 15	0 46	18 25	0 15	7 5	0 45	19 9	1 36	18 56	13 29	23 17	23 20	12 37	16 15	6 41
S 5	15 32	7 58	5 10	17 33	0 21	25 13	2 1	2 35	1 23	11 12	0 46	18 25	0 15	7 4	0 45	19 10	1 36	18 56	13 29	23 17	23 20	12 39	16 15	6 41
M 6	15 50	2 5	5 3	18 6	0 28	25 19	2 4	2 21	1 23	11 9	0 47	18 25	0 15	7 3	0 45	19 10	1 36	18 56	13 29	23 17	23 20	12 42	16 15	6 40
T 7	16 8	4n 5	4 36	18 37	0 34	25 24	2 6	2 6	1 23	11 7	0 47	18 24	0 15	7 2	0 45	19 11	1 36	18 56	13 29	23 17	23 20	12 45	16 15	6 40
W 8	16 26	10 7	3 49	19 8	0 41	25 29	2 8	1 52	1 23	11 4	0 47	18 24	0 15	7 1	0 45	19 11	1 36	18 56	13 28	23 16	23 20	12 47	16 15	6 40
T 9	16 43	15 34	2 46	19 38	0 47	25 32	2 10	1 38	1 23	11 1	0 47	18 24	0 16	7 1	0 45	19 11	1 36	18 56	13 28	23 16	23 20	12 50	16 15	6 39
F 10	17 0	19 59	1 31	20 6	0 54	25 36	2 12	1 23	1 24	10 59	0 47	18 24	0 16	7 0	0 45	19 12	1 36	18 56	13 28	23 16	23 20	12 52	16 15	6 39
S 11	17 17	22 59	0 10	20 34	1 0	25 38	2 14	1 9	1 24	10 57	0 48	18 24	0 16	6 59	0 45	19 12	1 36	18 56	13 28	23 16	23 19	12 55	16 15	6 38
S 12	17 33	24 22	1n 8	21 1	1 6	25 40	2 16	0 55	1 24	10 54	0 48	18 24	0 16	6 58	0 46	19 13	1 36	18 56	13 27	23 16	23 19	12 57	16 15	6 38
M13	17 49	24 7	2 21	21 26	1 12	25 41	2 18	0 41	1 24	10 52	0 48	18 23	0 16	6 58	0 46	19 13	1 36	18 56	13 27	23 16	23 19	13 0	16 15	6 38
T 14	18 5	22 25	3 23	21 51	1 18	25 41	2 19	0 26	1 24	10 50	0 48	18 23	0 16	6 57	0 46	19 14	1 36	18 56	13 27	23 16	23 19	13 3	16 15	6 37
W15	18 21	19 32	4 12	22 14	1 24	25 41	2 21	0 12	1 24	10 47	0 49	18 23	0 16	6 56	0 46	19 14	1 36	18 56	13 27	23 16	23 19	13 5	16 15	6 37
T 16	18 36	15 47	4 47	22 37	1 30	25 40	2 23	0s 2	1 24	10 45	0 49	18 23	0 16	6 55	0 46	19 14	1 36	18 56	13 26	23 16	23 19	13 8	16 15	6 36
F 17	18 51	11 26	5 7	22 58	1 35	25 38	2 24	0 16	1 25	10 43	0 49	18 23	0 17	6 55	0 46	19 15	1 36	18 55	13 26	23 16	23 19	13 10	16 15	6 36
S 18	19 5	6 43	5 13	23 18	1 40	25 35	2 25	0 30	1 25	10 41	0 49	18 23	0 17	6 54	0 46	19 15	1 36	18 55	13 26	23 16	23 19	13 13	16 15	6 36
S 19	19 20	1 48	5 5	23 37	1 46	25 32	2 27	0 44	1 25	10 39	0 49	18 24	0 17	6 54	0 46	19 16	1 36	18 55	13 25	23 16	23 19	13 15	16 15	6 35
M20	19 33	3s 7	4 43	23 55	1 50	25 28	2 28	0 58	1 25	10 37	0 50	18 24	0 17	6 53	0 46	19 16	1 36	18 55	13 25	23 16	23 18	13 18	16 15	6 35
T 21	19 47	7 54	4 10	24 12	1 55	25 23	2 29	1 12	1 25	10 35	0 50	18 24	0 17	6 52	0 46	19 17	1 36	18 55	13 25	23 15	23 18	13 21	16 15	6 35
W22	20 0	12 24	3 26	24 27	1 59	25 18	2 30	1 26	1 25	10 33	0 50	18 24	0 17	6 52	0 46	19 17	1 36	18 54	13 25	23 15	23 18	13 23	16 15	6 34
T 23	20 13	16 26	2 33	24 41	2 4	25 12	2 31	1 40	1 25	10 32	0 50	18 24	0 17	6 51	0 46	19 17	1 36	18 54	13 24	23 15	23 18	13 26	16 15	6 34
F 24	20 25	19 50	1 33	24 54	2 8	25 5	2 31	1 54	1 26	10 30	0 51	18 24	0 18	6 51	0 46	19 18	1 36	18 54	13 24	23 15	23 18	13 28	16 14	6 34
S 25	20 37	22 26	0 28	25 6	2 11	24 57	2 32	2 8	1 26	10 28	0 51	18 25	0 18	6 50	0 46	19 18	1 36	18 54	13 24	23 15	23 18	13 31	16 14	6 33
S 26	20 49	24 2	0s38	25 16	2 14	24 49	2 33	2 22	1 26	10 27	0 51	18 25	0 18	6 50	0 46	19 19	1 36	18 54	13 23	23 15	23 18	13 33	16 14	6 33
M27	21 0	24 31	1 43	25 25	2 17	24 40	2 33	2 36	1 26	10 25	0 51	18 25	0 18	6 49	0 46	19 19	1 36	18 53	13 23	23 15	23 18	13 36	16 14	6 33
T 28	21 11	23 49	2 45	25 33	2 20	24 31	2 34	2 50	1 26	10 24	0 52	18 26	0 18	6 49	0 46	19 20	1 36	18 53	13 23	23 15	23 17	13 38	16 14	6 33
W29	21 22	21 54	3 40	25 39	2 22	24 21	2 34	3 4	1 26	10 22	0 52	18 26	0 18	6 48	0 46	19 20	1 36	18 53	13 23	23 15	23 17	13 41	16 13	6 32
T 30	21s32	18s53	4s25	25s44	2s24	24s10	2s34	3s17	1n26	10n21	0n52	18n26	0n18	6n48	0n46	19s20	1n36	18s52	13s22	23n15	23n17	13s43	16s13	6n32

Julian Day Number = 2561056.5, Delta T = 296.70 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°55'53, Lahiri = 28°02'53

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ASTRODIENST EPHEMERIS for the year 2299
geocentric

DECEMBER 2299 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 39 0	8♐33'10	3♓28	27♐15	23♑ 0	12♎16	5♍23	8°R20	14♍32	4♐ 1	13♓16	23°R43	24♊25	16♏41	13♑33	F 1
S 2	4 42 57	9°33'52	17° 0	28°37	24° 9	12°52	5°27	8♌19	14°33	4° 3	13°16	23♊43	24°22	16°47	13°39	S 2
S 3	4 46 53	10°34'34	0♈56	29°59	25°18	13°27	5°31	8°17	14°34	4° 6	13°16	23°42	24°19	16°54	13°44	S 3
M 4	4 50 50	11°35'18	15°16	1♑19	26°27	14° 2	5°35	8°16	14°35	4° 8	13°17	23°41	24°16	17° 1	13°50	M 4
T 5	4 54 46	12°36'03	29°57	2°38	27°36	14°38	5°38	8°14	14°36	4°10	13°17	23°39	24°13	17° 7	13°55	T 5
W 6	4 58 43	13°36'48	14♉54	3°55	28°44	15°13	5°41	8°13	14°37	4°12	13°17	23°38	24° 9	17°14	14° 1	W 6
T 7	5 2 40	14°37'35	29°59	5° 9	29°53	15°48	5°44	8°11	14°38	4°15	13°17	23°37	24° 6	17°21	14° 6	T 7
F 8	5 6 36	15°38'23	15♊ 5	6°22	1♒ 1	16°23	5°47	8° 9	14°38	4°17	13°18	23°37	24° 3	17°27	14°12	F 8
S 9	5 10 33	16°39'12	0♋ 1	7°32	2° 9	16°58	5°50	8° 7	14°39	4°19	13°18	23°D37	24° 0	17°34	14°18	S 9
S 10	5 14 29	17°40'03	14°39	8°39	3°17	17°33	5°52	8° 5	14°40	4°21	13°18	23°37	23°57	17°41	14°23	S 10
M11	5 18 26	18°40'54	28°54	9°42	4°24	18° 8	5°54	8° 2	14°40	4°23	13°18	23°37	23°54	17°47	14°29	M11
T 12	5 22 22	19°41'47	12♌43	10°41	5°32	18°43	5°56	8° 0	14°41	4°26	13°19	23°38	23°50	17°54	14°35	T 12
W13	5 26 19	20°42'41	26° 5	11°36	6°39	19°18	5°58	7°57	14°41	4°28	13°19	23°38	23°47	18° 1	14°41	W13
T 14	5 30 15	21°43'36	9♍ 1	12°25	7°46	19°52	6° 0	7°55	14°42	4°30	13°20	23°38	23°44	18° 7	14°47	T 14
F 15	5 34 12	22°44'32	21°36	13° 8	8°53	20°27	6° 1	7°52	14°42	4°32	13°20	23°R39	23°41	18°14	14°52	F 15
S 16	5 38 9	23°45'29	3♎52	13°44	10° 0	21° 2	6° 3	7°50	14°42	4°34	13°21	23°D39	23°38	18°21	14°58	S 16
S 17	5 42 5	24°46'28	15°55	14°13	11° 7	21°36	6° 4	7°47	14°42	4°36	13°21	23°39	23°35	18°27	15° 4	S 17
M18	5 46 2	25°47'27	27°49	14°33	12°13	22°11	6° 5	7°44	14°43	4°39	13°22	23°39	23°31	18°34	15°10	M18
T 19	5 49 58	26°48'28	9♏38	14°43	13°19	22°45	6° 6	7°41	14°43	4°41	13°22	23°39	23°28	18°41	15°16	T 19
W20	5 53 55	27°49'30	21°26	14°R44	14°25	23°20	6° 6	7°38	14°R43	4°43	13°23	23°40	23°25	18°47	15°22	W20
T 21	5 57 51	28°50'32	3♐17	14°33	15°31	23°54	6° 6	7°34	14°43	4°45	13°23	23°40	23°22	18°54	15°28	T 21
F 22	6 1 48	29°51'36	15°14	14°11	16°36	24°28	6°R 7	7°31	14°43	4°47	13°24	23°40	23°19	19° 1	15°34	F 22
S 23	6 5 44	0♑52'40	27°18	13°38	17°41	25° 2	6° 6	7°28	14°42	4°49	13°24	23°R40	23°15	19° 7	15°40	S 23
S 24	6 9 41	1°53'45	9♑31	12°52	18°46	25°37	6° 6	7°24	14°42	4°51	13°25	23°40	23°12	19°14	15°46	S 24
M25	6 13 38	2°54'50	21°56	11°57	19°51	26°11	6° 6	7°21	14°42	4°53	13°26	23°39	23° 9	19°21	15°52	M25
T 26	6 17 34	3°55'56	4♒32	10°51	20°55	26°45	6° 5	7°17	14°42	4°55	13°27	23°38	23° 6	19°27	15°58	T 26
W27	6 21 31	4°57'03	17°21	9°38	21°59	27°19	6° 4	7°13	14°41	4°57	13°27	23°36	23° 3	19°34	16° 4	W27
T 28	6 25 27	5°58'09	0♓24	8°18	23° 3	27°52	6° 3	7°10	14°41	4°59	13°28	23°35	23° 0	19°41	16°10	T 28
F 29	6 29 24	6°59'16	13°41	6°56	24° 7	28°26	6° 2	7° 6	14°41	5° 1	13°29	23°33	22°56	19°47	16°16	F 29
S 30	6 33 20	8° 0'22	27°15	5°34	25°10	29° 0	6° 1	7° 2	14°40	5° 3	13°30	23°32	22°53	19°54	16°23	S 30
S 31	6 37 17	9♑ 1'29	11♈ 4	4♑14	26♒13	29♎33	5♍59	6♌58	14♍39	5♐ 5	13♓30	23°D32	22♊50	20♏ 1	16♑29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s42	14s50	4s57	25s48	2s26	23s58	2s34	3s31	1n26	10n20	0n52	18n27	0n18	6n47	0n46	19s21	1n36	18s52	13s22	23n15	23n17	13s46	16s13	6n32
S 2	21 51	9 57	5 15	25 50	2 26	23 46	2 34	3 45	1 27	10 19	0 52	18 27	0 19	6 47	0 46	19 21	1 36	18 52	13 22	23 15	23 17	13 49	16 13	6 31
S 3	22 0	4 26	5 14	25 51	2 27	23 33	2 34	3 58	1 27	10 17	0 53	18 28	0 19	6 47	0 46	19 22	1 36	18 51	13 21	23 15	23 17	13 51	16 12	6 31
M 4	22 8	1n28	4 55	25 50	2 27	23 20	2 33	4 12	1 27	10 16	0 53	18 28	0 19	6 46	0 46	19 22	1 36	18 51	13 21	23 15	23 17	13 54	16 12	6 31
T 5	22 16	7 27	4 16	25 49	2 26	23 6	2 33	4 25	1 27	10 15	0 53	18 29	0 19	6 46	0 46	19 22	1 36	18 51	13 21	23 15	23 16	13 56	16 12	6 31
W 6	22 24	13 7	3 19	25 45	2 25	22 52	2 32	4 39	1 27	10 14	0 53	18 29	0 19	6 46	0 47	19 23	1 36	18 50	13 21	23 15	23 16	13 59	16 11	6 30
T 7	22 31	18 2	2 7	25 41	2 23	22 37	2 31	4 52	1 27	10 14	0 54	18 30	0 19	6 46	0 47	19 23	1 36	18 50	13 20	23 15	23 16	14 1	16 11	6 30
F 8	22 38	21 47	0 47	25 35	2 20	22 21	2 31	5 5	1 27	10 13	0 54	18 31	0 19	6 45	0 47	19 24	1 36	18 50	13 20	23 15	23 16	14 4	16 11	6 30
S 9	22 44	24 0	0n36	25 28	2 17	22 5	2 30	5 19	1 27	10 12	0 54	18 31	0 19	6 45	0 47	19 24	1 36	18 49	13 20	23 15	23 16	14 6	16 10	6 30
S 10	22 50	24 29	1 54	25 19	2 12	21 48	2 28	5 32	1 27	10 11	0 54	18 32	0 20	6 45	0 47	19 24	1 36	18 49	13 19	23 15	23 16	14 9	16 10	6 30
M11	22 55	23 21	3 4	25 10	2 7	21 31	2 27	5 45	1 27	10 11	0 55	18 33	0 20	6 45	0 47	19 25	1 36	18 49	13 19	23 15	23 16	14 11	16 10	6 29
T 12	23 0	20 48	4 0	24 59	2 1	21 13	2 26	5 58	1 27	10 10	0 55	18 34	0 20	6 45	0 47	19 25	1 36	18 48	13 19	23 15	23 15	14 14	16 9	6 29
W13	23 5	17 13	4 42	24 47	1 54	20 54	2 24	6 11	1 28	10 10	0 55	18 34	0 20	6 44	0 47	19 26	1 36	18 48	13 19	23 15	23 15	14 16	16 9	6 29
T 14	23 9	12 55	5 8	24 35	1 46	20 36	2 23	6 24	1 28	10 9	0 55	18 35	0 20	6 44	0 47	19 26	1 36	18 47	13 18	23 15	23 15	14 19	16 8	6 29
F 15	23 12	8 11	5 18	24 21	1 36	20 16	2 21	6 37	1 28	10 9	0 56	18 36	0 20	6 44	0 47	19 26	1 36	18 47	13 18	23 15	23 15	14 21	16 8	6 29
S 16	23 15	3 15	5 13	24 7	1 26	19 56	2 19	6 50	1 28	10 9	0 56	18 37	0 20	6 44	0 47	19 27	1 36	18 46	13 18	23 15	23 15	14 24	16 7	6 29
S 17	23 18	1s43	4 54	23 52	1 14	19 36	2 17	7 3	1 28	10 9	0 56	18 38	0 21	6 44	0 47	19 27	1 36	18 46	13 17	23 15	23 15	14 26	16 7	6 28
M18	23 20	6 35	4 23	23 37	1 1	19 15	2 15	7 16	1 28	10 9	0 57	18 38	0 21	6 44	0 47	19 28	1 36	18 46	13 17	23 15	23 15	14 29	16 6	6 28
T 19	23 22	11 11	3 41	23 21	0 46	18 54	2 12	7 29	1 28	10 9	0 57	18 39	0 21	6 44	0 47	19 28	1 36	18 45	13 17	23 15	23 14	14 31	16 6	6 28
W20	23 23	15 22	2 50	23 6	0 31	18 33	2 10	7 41	1 28	10 9	0 57	18 40	0 21	6 44	0 47	19 28	1 36	18 45	13 17	23 15	23 14	14 34	16 5	6 28
T 21	23 24	18 58	1 51	22 50	0 14	18 11	2 7	7 54	1 28	10 9	0 57	18 41	0 21	6 44	0 47	19 29	1 36	18 44	13 16	23 15	23 14	14 36	16 5	6 28
F 22	23 24	21 49	0 47	22 34	0n 4	17 49	2 4	8 6	1 28	10 9	0 58	18 42	0 21	6 44	0 47	19 29	1 36	18 44	13 16	23 15	23 14	14 39	16 4	6 28
S 23	23 24	23 42	0s20	22 19	0 23	17 26	2 1	8 19	1 28	10 9	0 58	18 43	0 21	6 44	0 47	19 29	1 36	18 43	13 16	23 15	23 14	14 41	16 4	6 28
S 24	23 23	24 30	1 27	22 4	0 43	17 3	1 58	8 31	1 28	10 9	0 58	18 44	0 21	6 44	0 47	19 30	1 36	18 43	13 15	23 15	23 14	14 44	16 3	6 28
M25	23 22	24 6	2 30	21 49	1 3	16 39	1 55	8 43	1 28	10 10	0 58	18 45	0 22	6 45	0 47	19 30	1 36	18 42	13 15	23 15	23 13	14 46	16 2	6 28
T 26	23 21	22 28	3 28	21 35	1 23	16 16	1 51	8 55	1 28	10 10	0 59	18 46	0 22	6 45	0 47	19 30	1 36	18 42	13 15	23 15	23 13	14 49	16 2	6 28
W27	23 18	19 40	4 16	21 21	1 42	15 51	1 48	9 7	1 28	10 11	0 59	18 47	0 22	6 45	0 47	19 31	1 36	18 41	13 15	23 15	23 13	14 51	16 1	6 28
T 28	23 16	15 51	4 51	21 8	2 0	15 27	1 44	9 19	1 28	10 12	0 59	18 48	0 22	6 45	0 48	19 31	1 36	18 41	13 14	23 15	23 13	14 54	16 1	6 27
F 29	23 13	11 12	5 12	20 57	2 17	15 2	1 40	9 31	1 28	10 12	0 59	18 50	0 22	6 45	0 48	19 31	1 36	18 40	13 14	23 15	23 13	14 56	16 0	6 27
S 30	23 10	5 56	5 16	20 46	2 31	14 37	1 36	9 43	1 28	10 13	1 0	18 51	0 22	6 46	0 48	19 32	1 36	18 39	13 14	23 15	23 13	14 59	15 59	6 27
S 31	23s 6	0s16	5s 2	20s36	2n44	14s12	1s32	9s55	1n28	10n14	1n 0	18n52	0n22	6n46	0n48	19s32	1n36	18s39	13s14	23n15	23n12	15s 1	15s59	6n27

Julian Day Number = 2561086.5, Delta T = 296.84 sec
Ecliptic obliquity = 23°24'02, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°55'57, Lahiri = 28°02'57

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