Astrodienst Ephemeris Tables

for the year 2043

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 2043
geocentric

JANUARY 2043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 11	10♑26'16	15♍30	15°R42	23♏36	22♑ 4	18♐57	15♏57	16°R46	7°R38	28♒13	13°R24	13♈23	2♏56	16°R46	T 1
F 2	6 46 7	11°27'25	27°43	14♑25	24°38	22°51	19°10	16° 2	16♌44	7♉37	28°14	13♈23	13°20	3° 2	16♌43	F 2
S 3	6 50 4	12°28'34	9♎42	13° 5	25°41	23°37	19°23	16° 7	16°42	7°37	28°16	13°22	13°16	3° 9	16°40	S 3
S 4	6 54 0	13°29'44	21°32	11°44	26°43	24°24	19°36	16°12	16°40	7°36	28°17	13°22	13°13	3°15	16°37	S 4
M 5	6 57 57	14°30'53	3♏19	10°24	27°47	25°11	19°49	16°17	16°38	7°36	28°18	13°21	13°10	3°22	16°33	M 5
T 6	7 1 53	15°32'03	15° 9	9° 8	28°50	25°57	20° 2	16°22	16°36	7°35	28°20	13°18	13° 7	3°29	16°30	T 6
W 7	7 5 50	16°33'14	27° 6	7°58	29°54	26°44	20°15	16°27	16°34	7°35	28°21	13°13	13° 4	3°35	16°27	W 7
T 8	7 9 47	17°34'24	9♐14	6°55	0♐58	27°31	20°27	16°31	16°32	7°34	28°22	13° 5	13° 0	3°42	16°23	T 8
F 9	7 13 43	18°35'34	21°37	6° 2	2° 3	28°18	20°40	16°36	16°30	7°34	28°24	12°53	12°57	3°49	16°19	F 9
S 10	7 17 40	19°36'45	4♑15	5°18	3° 8	29° 5	20°53	16°41	16°27	7°34	28°25	12°40	12°54	3°55	16°16	S 10
S 11	7 21 36	20°37'55	17°10	4°44	4°13	29°52	21° 6	16°45	16°25	7°34	28°26	12°26	12°51	4° 2	16°12	S 11
M12	7 25 33	21°39'05	0♒20	4°20	5°18	0♒39	21°18	16°49	16°23	7°33	28°28	12°13	12°48	4° 9	16° 8	M12
T 13	7 29 29	22°40'15	13°44	4° 6	6°23	1°26	21°31	16°54	16°21	7°33	28°29	12° 1	12°45	4°15	16° 4	T 13
W14	7 33 26	23°41'24	27°19	4°D 1	7°29	2°13	21°43	16°58	16°18	7°33	28°31	11°52	12°41	4°22	16° 0	W14
T 15	7 37 23	24°42'32	11♓ 3	4° 4	8°35	3° 0	21°56	17° 2	16°16	7°33	28°32	11°46	12°38	4°29	15°56	T 15
F 16	7 41 19	25°43'40	24°53	4°16	9°41	3°47	22° 8	17° 6	16°13	7°33	28°34	11°43	12°35	4°35	15°52	F 16
S 17	7 45 16	26°44'47	8♈49	4°35	10°48	4°34	22°20	17°10	16°11	7°33	28°35	11°D42	12°32	4°42	15°48	S 17
S 18	7 49 12	27°45'53	22°50	5° 0	11°55	5°21	22°33	17°14	16° 9	7°D33	28°37	11°R42	12°29	4°49	15°44	S 18
M19	7 53 9	28°46'59	6♉55	5°32	13° 1	6° 8	22°45	17°18	16° 6	7°33	28°38	11°42	12°26	4°55	15°40	M19
T 20	7 57 5	29°48'03	21° 3	6° 9	14° 9	6°55	22°57	17°21	16° 4	7°33	28°40	11°40	12°22	5° 2	15°35	T 20
W21	8 1 2	0♒49'07	5♊14	6°52	15°16	7°43	23° 9	17°25	16° 1	7°33	28°41	11°36	12°19	5° 9	15°31	W21
T 22	8 4 58	1°50'10	19°25	7°38	16°23	8°30	23°21	17°28	15°59	7°33	28°43	11°29	12°16	5°15	15°27	T 22
F 23	8 8 55	2°51'12	3♋31	8°29	17°31	9°17	23°33	17°32	15°56	7°33	28°44	11°19	12°13	5°22	15°22	F 23
S 24	8 12 52	3°52'14	17°30	9°23	18°39	10° 4	23°45	17°35	15°54	7°34	28°46	11° 8	12°10	5°29	15°18	S 24
S 25	8 16 48	4°53'14	1♌15	10°21	19°47	10°51	23°57	17°38	15°51	7°34	28°48	10°57	12° 6	5°35	15°14	S 25
M26	8 20 45	5°54'14	14°44	11°22	20°55	11°39	24° 9	17°42	15°48	7°34	28°49	10°46	12° 3	5°42	15° 9	M26
T 27	8 24 41	6°55'12	27°53	12°25	22° 3	12°26	24°20	17°45	15°46	7°34	28°51	10°37	12° 0	5°49	15° 5	T 27
W28	8 28 38	7°56'10	10♍43	13°31	23°12	13°13	24°32	17°48	15°43	7°35	28°52	10°30	11°57	5°55	15° 0	W28
T 29	8 32 34	8°57'08	23°13	14°39	24°20	14° 1	24°43	17°51	15°41	7°35	28°54	10°26	11°54	6° 2	14°56	T 29
F 30	8 36 31	9°58'04	5♎26	15°49	25°29	14°48	24°55	17°53	15°38	7°35	28°56	10°D24	11°51	6° 9	14°51	F 30
S 31	8 40 27	10♒59'00	17♎26	17♑ 2	26♐38	15♒35	25♐ 6	17♏56	15♌35	7♉36	28♒57	10♈24	11♈47	6♏15	14♌47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s 2	7n54	2n22	20 s30	2n 1	15 s30	3n16	22 s39	1 s 2	22 s30	0n29	14 s27	2n15	16n29	0n42	12n21	1 s48	22 s 4	10 s40	5n17	5n17	14 s 6	8n47	7 s22
F 2	22 57	2 10	1 22	20 22	2 19	15 45	3 16	22 32	1 3	22 31	0 29	14 29	2 15	16 29	0 42	12 21	1 47	22 4	10 40	5 17	5 16	14 9	8 47	7 22
S 3	22 51	3 s33	0 19	20 14	2 34	16 0	3 16	22 24	1 3	22 32	0 29	14 30	2 15	16 30	0 42	12 21	1 47	22 3	10 40	5 17	5 14	14 12	8 48	7 23
S 4	22 45	9 4	0 s43	20 8	2 47	16 15	3 16	22 16	1 3	22 33	0 29	14 31	2 15	16 31	0 42	12 21	1 47	22 3	10 40	5 17	5 13	14 16	8 48	7 23
M 5	22 39	14 15	1 44	20 4	2 59	16 29	3 16	22 8	1 3	22 34	0 29	14 32	2 16	16 31	0 42	12 21	1 47	22 2	10 40	5 16	5 12	14 19	8 49	7 23
T 6	22 32	18 55	2 40	20 1	3 7	16 43	3 15	21 59	1 3	22 35	0 29	14 34	2 16	16 32	0 42	12 21	1 47	22 1	10 40	5 15	5 11	14 22	8 49	7 24
W 7	22 25	22 54	3 29	19 59	3 13	16 58	3 14	21 51	1 3	22 36	0 29	14 35	2 16	16 33	0 42	12 21	1 47	22 1	10 40	5 13	5 9	14 25	8 50	7 24
T 8	22 17	25 57	4 10	19 59	3 17	17 12	3 13	21 42	1 4	22 37	0 29	14 36	2 16	16 33	0 43	12 21	1 47	22 0	10 39	5 10	5 8	14 28	8 51	7 24
F 9	22 9	27 50	4 40	20 0	3 18	17 25	3 12	21 32	1 4	22 38	0 29	14 37	2 16	16 34	0 43	12 21	1 47	22 0	10 39	5 5	5 7	14 31	8 52	7 25
S 10	22 0	28 19	4 57	20 3	3 17	17 39	3 11	21 23	1 4	22 39	0 29	14 38	2 16	16 35	0 43	12 21	1 47	21 59	10 39	5 0	5 6	14 34	8 52	7 25
S 11	21 51	27 17	4 59	20 7	3 15	17 52	3 10	21 13	1 4	22 40	0 29	14 39	2 17	16 35	0 43	12 21	1 47	21 58	10 39	4 55	5 4	14 37	8 53	7 25
M12	21 42	24 43	4 45	20 12	3 10	18 5	3 9	21 3	1 4	22 41	0 29	14 40	2 17	16 36	0 43	12 21	1 47	21 58	10 39	4 50	5 3	14 40	8 54	7 26
T 13	21 32	20 47	4 16	20 18	3 5	18 18	3 7	20 53	1 4	22 41	0 29	14 41	2 17	16 37	0 43	12 21	1 47	21 57	10 39	4 45	5 2	14 43	8 55	7 26
W14	21 22	15 43	3 32	20 24	2 58	18 30	3 6	20 42	1 4	22 42	0 28	14 42	2 17	16 38	0 43	12 21	1 47	21 56	10 39	4 41	5 1	14 46	8 56	7 26
T 15	21 11	9 48	2 35	20 32	2 51	18 42	3 4	20 32	1 4	22 43	0 28	14 43	2 17	16 38	0 43	12 21	1 47	21 56	10 39	4 39	5 0	14 49	8 57	7 27
F 16	21 0	3 22	1 28	20 40	2 42	18 54	3 2	20 21	1 4	22 44	0 28	14 44	2 18	16 39	0 43	12 21	1 47	21 55	10 38	4 38	4 58	14 52	8 57	7 27
S 17	20 48	3n16	0 15	20 48	2 33	19 5	3 0	20 10	1 5	22 45	0 28	14 45	2 18	16 40	0 43	12 21	1 47	21 55	10 38	4 37	4 57	14 55	8 58	7 27
S 18	20 36	9 47	0n59	20 57	2 24	19 16	2 58	19 58	1 5	22 45	0 28	14 46	2 18	16 41	0 43	12 21	1 47	21 54	10 38	4 37	4 56	14 58	8 59	7 27
M19	20 24	15 51	2 10	21 5	2 14	19 27	2 56	19 47	1 5	22 46	0 28	14 47	2 18	16 41	0 43	12 21	1 46	21 53	10 38	4 37	4 55	15 1	9 0	7 27
T 20	20 11	21 7	3 13	21 13	2 5	19 37	2 54	19 35	1 5	22 47	0 28	14 48	2 18	16 42	0 43	12 21	1 46	21 53	10 38	4 37	4 53	15 4	9 1	7 28
W21	19 58	25 10	4 4	21 21	1 55	19 47	2 51	19 23	1 5	22 47	0 28	14 49	2 18	16 43	0 43	12 21	1 46	21 52	10 38	4 35	4 52	15 7	9 2	7 28
T 22	19 45	27 40	4 40	21 29	1 44	19 56	2 49	19 11	1 5	22 48	0 28	14 50	2 19	16 44	0 43	12 21	1 46	21 51	10 38	4 32	4 51	15 10	9 4	7 28
F 23	19 31	28 23	4 59	21 36	1 34	20 5	2 46	18 58	1 5	22 49	0 28	14 50	2 19	16 44	0 43	12 21	1 46	21 51	10 38	4 29	4 50	15 13	9 5	7 28
S 24	19 17	27 15	5 0	21 42	1 24	20 14	2 44	18 46	1 5	22 49	0 28	14 51	2 19	16 45	0 43	12 21	1 46	21 50	10 38	4 24	4 48	15 16	9 6	7 28
S 25	19 2	24 29	4 44	21 48	1 14	20 22	2 41	18 33	1 5	22 50	0 28	14 52	2 19	16 46	0 43	12 22	1 46	21 50	10 38	4 20	4 47	15 19	9 7	7 28
M26	18 48	20 25	4 11	21 53	1 4	20 29	2 38	18 20	1 5	22 50	0 28	14 52	2 20	16 47	0 43	12 22	1 46	21 49	10 38	4 16	4 46	15 22	9 8	7 28
T 27	18 32	15 26	3 26	21 57	0 54	20 37	2 36	18 7	1 5	22 51	0 28	14 53	2 20	16 47	0 43	12 22	1 46	21 48	10 38	4 12	4 45	15 25	9 9	7 28
W28	18 17	9 53	2 32	22 0	0 45	20 43	2 33	17 53	1 5	22 51	0 28	14 54	2 20	16 48	0 43	12 22	1 46	21 48	10 38	4 9	4 43	15 28	9 10	7 29
T 29	18 1	4 5	1 31	22 3	0 35	20 49	2 30	17 40	1 5	22 52	0 28	14 54	2 20	16 49	0 43	12 22	1 46	21 47	10 38	4 8	4 42	15 31	9 12	7 29
F 30	17 45	1 s45	0 27	22 4	0 26	20 55	2 27	17 26	1 5	22 52	0 28	14 55	2 20	16 50	0 43	12 22	1 46	21 46	10 38	4 7	4 41	15 34	9 13	7 29
S 31	17 s28	7 s25	0 s38	22 s 5	0n17	21 s 0	2n24	17 s12	1 s 5	22 s53	0n28	14 s55	2n21	16n51	0n43	12n23	1 s46	21 s46	10 s37	4n 7	4n40	15 s37	9n14	7 s29

Julian Day Number = 2467250.5, Delta T = 72.61 sec
Ecliptic obliquity = 23°26'10, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°20'28, Lahiri = 24°27'28

ASTRODIENST EPHEMERIS for the year 2043
geocentric

FEBRUARY 2043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 24	11♒59'55	29♎18	18♑15	27♐47	16♒23	25♐17	17♏59	15°R33	7♉36	28♒59	10♈25	11♈44	6♏22	14°R42	S 1
M 2	8 48 21	13° 0'49	11♏ 6	19°31	28°56	17°10	25°29	18° 1	15♌30	7°37	29° 1	10°R26	11°41	6°29	14♌38	M 2
T 3	8 52 17	14° 1'43	22°57	20°48	0♑ 6	17°57	25°40	18° 4	15°28	7°37	29° 2	10°25	11°38	6°35	14°33	T 3
W 4	8 56 14	15° 2'35	4♐55	22° 6	1°15	18°45	25°51	18° 6	15°25	7°38	29° 4	10°23	11°35	6°42	14°29	W 4
T 5	9 0 10	16° 3'27	17° 5	23°26	2°25	19°32	26° 2	18° 8	15°22	7°39	29° 6	10°18	11°32	6°49	14°24	T 5
F 6	9 4 7	17° 4'18	29°32	24°47	3°35	20°19	26°13	18°10	15°20	7°39	29° 7	10°12	11°28	6°55	14°20	F 6
S 7	9 8 3	18° 5'08	12♑19	26° 9	4°44	21° 7	26°23	18°12	15°17	7°40	29° 9	10° 3	11°25	7° 2	14°15	S 7
S 8	9 12 0	19° 5'58	25°26	27°32	5°54	21°54	26°34	18°14	15°14	7°41	29°11	9°54	11°22	7° 8	14°10	S 8
M 9	9 15 56	20° 6'45	8♒54	28°56	7° 4	22°42	26°45	18°16	15°12	7°41	29°12	9°45	11°19	7°15	14° 6	M 9
T 10	9 19 53	21° 7'32	22°40	0♒22	8°14	23°29	26°55	18°18	15° 9	7°42	29°14	9°37	11°16	7°22	14° 1	T 10
W11	9 23 50	22° 8'17	6♓41	1°48	9°25	24°17	27° 6	18°19	15° 7	7°43	29°16	9°31	11°12	7°28	13°57	W11
T 12	9 27 46	23° 9'01	20°52	3°16	10°35	25° 4	27°16	18°21	15° 4	7°44	29°17	9°27	11° 9	7°35	13°52	T 12
F 13	9 31 43	24° 9'44	5♈ 8	4°44	11°45	25°51	27°26	18°22	15° 1	7°45	29°19	9°D25	11° 6	7°42	13°48	F 13
S 14	9 35 39	25°10'24	19°26	6°13	12°56	26°39	27°36	18°23	14°59	7°46	29°21	9°26	11° 3	7°48	13°43	S 14
S 15	9 39 36	26°11'03	3♉43	7°43	14° 6	27°26	27°46	18°25	14°56	7°47	29°23	9°27	11° 0	7°55	13°39	S 15
M16	9 43 32	27°11'41	17°55	9°14	15°17	28°14	27°56	18°26	14°54	7°48	29°24	9°28	10°57	8° 2	13°35	M16
T 17	9 47 29	28°12'17	2♊ 1	10°46	16°28	29° 1	28° 6	18°27	14°51	7°49	29°26	9°R28	10°53	8° 8	13°30	T 17
W18	9 51 25	29°12'51	16° 0	12°19	17°39	29°49	28°15	18°27	14°49	7°50	29°28	9°27	10°50	8°15	13°26	W18
T 19	9 55 22	0♓13'23	29°50	13°53	18°50	0♓36	28°25	18°28	14°46	7°51	29°29	9°24	10°47	8°22	13°22	T 19
F 20	9 59 19	1°13'53	13♋32	15°28	20° 0	1°24	28°34	18°29	14°44	7°52	29°31	9°19	10°44	8°28	13°17	F 20
S 21	10 3 15	2°14'22	27° 2	17° 3	21°11	2°11	28°44	18°29	14°41	7°53	29°33	9°13	10°41	8°35	13°13	S 21
S 22	10 7 12	3°14'48	10♌21	18°40	22°23	2°58	28°53	18°30	14°39	7°54	29°35	9° 7	10°38	8°42	13° 9	S 22
M23	10 11 8	4°15'13	23°25	20°17	23°34	3°46	29° 2	18°30	14°36	7°55	29°36	9° 1	10°34	8°48	13° 5	M23
T 24	10 15 5	5°15'37	6♍15	21°56	24°45	4°33	29°11	18°31	14°34	7°57	29°38	8°56	10°31	8°55	13° 1	T 24
W25	10 19 1	6°15'58	18°50	23°35	25°56	5°21	29°20	18°31	14°31	7°58	29°40	8°52	10°28	9° 2	12°57	W25
T 26	10 22 58	7°16'18	1♎11	25°16	27° 8	6° 8	29°29	18°R31	14°29	7°59	29°41	8°51	10°25	9° 8	12°53	T 26
F 27	10 26 54	8°16'37	13°20	26°57	28°19	6°55	29°37	18°31	14°27	8° 0	29°43	8°D50	10°22	9°15	12°49	F 27
S 28	10 30 51	9♓16'53	25♎18	28♒39	29♑30	7♓43	29♐46	18♏31	14♌24	8♉ 2	29♒45	8♈51	10♈18	9♏22	12♌45	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s12	12s46	1s40	22s 4	0n 8	21s 5	2n20	16s58	1s 5	22s53	0n28	14s56	2n21	16n51	0n43	12n23	1s46	21s45	10s37	4n 8	4n38	15s40	9n16	7s29
M 2	16 54	17 39	2 37	22 2	0s 1	21 9	2 17	16 43	1 5	22 54	0 28	14 56	2 21	16 52	0 43	12 23	1 46	21 45	10 37	4 8	4 37	15 43	9 17	7 29
T 3	16 37	21 51	3 28	21 59	0 9	21 12	2 14	16 29	1 5	22 54	0 28	14 57	2 21	16 53	0 43	12 23	1 46	21 44	10 37	4 8	4 36	15 46	9 18	7 29
W 4	16 19	25 13	4 10	21 55	0 18	21 15	2 11	16 14	1 5	22 55	0 28	14 57	2 21	16 54	0 43	12 24	1 45	21 43	10 37	4 7	4 35	15 49	9 19	7 28
T 5	16 1	27 29	4 42	21 50	0 26	21 18	2 7	15 59	1 5	22 55	0 28	14 58	2 22	16 55	0 43	12 24	1 45	21 43	10 37	4 5	4 33	15 52	9 21	7 28
F 6	15 43	28 27	5 1	21 43	0 33	21 20	2 4	15 44	1 5	22 55	0 28	14 58	2 22	16 55	0 43	12 24	1 45	21 42	10 37	4 2	4 32	15 55	9 22	7 28
S 7	15 24	27 57	5 6	21 35	0 41	21 21	2 0	15 29	1 5	22 56	0 28	14 58	2 22	16 56	0 43	12 24	1 45	21 41	10 37	3 59	4 31	15 58	9 24	7 28
S 8	15 6	25 53	4 55	21 26	0 48	21 22	1 57	15 13	1 5	22 56	0 28	14 59	2 22	16 57	0 43	12 25	1 45	21 41	10 37	3 55	4 30	16 1	9 25	7 28
M 9	14 47	22 20	4 28	21 16	0 55	21 22	1 53	14 58	1 5	22 56	0 28	14 59	2 22	16 58	0 43	12 25	1 45	21 40	10 37	3 52	4 29	16 4	9 26	7 28
T 10	14 27	17 30	3 45	21 5	1 2	21 21	1 50	14 42	1 5	22 57	0 27	14 59	2 23	16 58	0 43	12 25	1 45	21 40	10 37	3 48	4 27	16 7	9 28	7 28
W11	14 8	11 39	2 47	20 52	1 8	21 20	1 46	14 26	1 4	22 57	0 27	14 59	2 23	16 59	0 43	12 26	1 45	21 39	10 37	3 46	4 26	16 10	9 29	7 28
T 12	13 48	5 8	1 39	20 38	1 15	21 19	1 42	14 10	1 4	22 57	0 27	15 0	2 23	17 0	0 43	12 26	1 45	21 38	10 37	3 45	4 25	16 13	9 31	7 27
F 13	13 28	1n41	0 23	20 23	1 20	21 17	1 39	13 54	1 4	22 57	0 27	15 0	2 23	17 1	0 43	12 26	1 45	21 38	10 37	3 44	4 24	16 15	9 32	7 27
S 14	13 8	8 26	0n54	20 6	1 26	21 14	1 35	13 38	1 4	22 58	0 27	15 0	2 24	17 1	0 43	12 27	1 45	21 37	10 37	3 44	4 22	16 18	9 33	7 27
S 15	12 47	14 45	2 8	19 48	1 31	21 11	1 31	13 22	1 4	22 58	0 27	15 0	2 24	17 2	0 43	12 27	1 45	21 37	10 37	3 45	4 21	16 21	9 35	7 27
M16	12 27	20 15	3 13	19 29	1 36	21 7	1 28	13 5	1 4	22 58	0 27	15 0	2 24	17 3	0 43	12 27	1 45	21 36	10 38	3 45	4 20	16 24	9 36	7 27
T 17	12 6	24 35	4 7	19 9	1 41	21 2	1 24	12 49	1 4	22 58	0 27	15 0	2 24	17 4	0 43	12 28	1 45	21 35	10 38	3 45	4 19	16 27	9 38	7 26
W18	11 45	27 25	4 45	18 47	1 45	20 57	1 20	12 32	1 4	22 58	0 27	15 0	2 24	17 4	0 43	12 28	1 45	21 35	10 38	3 45	4 17	16 30	9 39	7 26
T 19	11 24	28 32	5 6	18 24	1 49	20 51	1 16	12 15	1 4	22 58	0 27	15 0	2 25	17 5	0 43	12 28	1 45	21 34	10 38	3 43	4 16	16 33	9 41	7 26
F 20	11 2	27 53	5 9	18 0	1 53	20 45	1 12	11 58	1 3	22 59	0 27	15 0	2 25	17 6	0 43	12 29	1 45	21 34	10 38	3 41	4 15	16 36	9 42	7 25
S 21	10 41	25 35	4 56	17 34	1 56	20 38	1 9	11 41	1 3	22 59	0 27	15 0	2 25	17 7	0 43	12 29	1 44	21 33	10 38	3 39	4 14	16 39	9 44	7 25
S 22	10 19	21 54	4 26	17 7	1 59	20 31	1 5	11 24	1 3	22 59	0 27	15 0	2 25	17 7	0 43	12 30	1 44	21 33	10 38	3 37	4 12	16 42	9 45	7 25
M23	9 57	17 13	3 42	16 38	2 2	20 23	1 1	11 6	1 3	22 59	0 27	15 0	2 26	17 8	0 43	12 30	1 44	21 32	10 38	3 34	4 11	16 45	9 47	7 24
T 24	9 35	11 50	2 49	16 9	2 4	20 14	0 57	10 49	1 3	22 59	0 27	15 0	2 26	17 9	0 43	12 31	1 44	21 31	10 38	3 32	4 10	16 47	9 48	7 24
W25	9 13	6 4	1 47	15 38	2 6	20 5	0 54	10 31	1 3	22 59	0 27	15 0	2 26	17 9	0 43	12 31	1 44	21 31	10 38	3 31	4 9	16 50	9 50	7 24
T 26	8 50	0 10	0 42	15 5	2 7	19 55	0 50	10 14	1 2	22 59	0 27	14 59	2 26	17 10	0 43	12 31	1 44	21 30	10 38	3 30	4 7	16 53	9 51	7 23
F 27	8 28	5s38	0s25	14 32	2 8	19 45	0 46	9 56	1 2	22 59	0 27	14 59	2 26	17 11	0 43	12 32	1 44	21 30	10 38	3 30	4 6	16 56	9 53	7 23
S 28	8s 5	11s10	1s29	13s57	2s 9	19s34	0n42	9s38	1s 2	22s59	0n27	14s59	2n27	17n11	0n43	12n32	1s44	21s29	10s38	3n31	4n 5	16s59	9n54	7s22

Julian Day Number = 2467281.5, Delta T = 72.63 sec
Ecliptic obliquity = 23°26'10, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°20'32, Lahiri = 24°27'32

ASTRODIENST EPHEMERIS for the year 2043
geocentric

MARCH 2043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 34 48	10♓17'09	7♏ 9	0♓23	0♒42	8♓30	29♐54	18°R30	14°R22	8♉ 3	29♒47	8♈53	10♈15	9♏28	12°R41	S 1
M 2	10 38 44	11°17'22	18°58	2° 7	1°54	9°17	0♑ 2	18♏30	14♎20	8° 5	29°48	8°55	10°12	9°35	12♎38	M 2
T 3	10 42 41	12°17'35	0♐49	3°53	3° 5	10° 5	0°10	18°29	14°18	8° 6	29°50	8°56	10° 9	9°42	12°34	T 3
W 4	10 46 37	13°17'46	12°47	5°39	4°17	10°52	0°18	18°29	14°15	8° 7	29°52	8°R57	10° 6	9°48	12°30	W 4
T 5	10 50 34	14°17'55	24°56	7°27	5°29	11°39	0°26	18°28	14°13	8° 9	29°53	8°56	10° 3	9°55	12°27	T 5
F 6	10 54 30	15°18'03	7♑22	9°15	6°41	12°27	0°34	18°27	14°11	8°10	29°55	8°55	9°59	10° 2	12°23	F 6
S 7	10 58 27	16°18'09	20° 9	11° 5	7°52	13°14	0°42	18°27	14° 9	8°12	29°57	8°52	9°56	10° 8	12°20	S 7
S 8	11 2 23	17°18'13	3♒18	12°56	9° 4	14° 1	0°49	18°26	14° 7	8°14	29°58	8°49	9°53	10°15	12°17	S 8
M 9	11 6 20	18°18'16	16°53	14°48	10°16	14°49	0°56	18°25	14° 5	8°15	29°59	8°46	9°50	10°22	12°13	M 9
T 10	11 10 17	19°18'17	0♓51	16°41	11°28	15°36	1° 3	18°23	14° 3	8°17	0♓ 2	8°43	9°47	10°28	12°10	T 10
W11	11 14 13	20°18'17	15° 9	18°34	12°40	16°23	1°10	18°22	14° 1	8°18	0° 3	8°41	9°44	10°35	12° 7	W11
T 12	11 18 10	21°18'14	29°43	20°29	13°52	17°10	1°17	18°21	13°59	8°20	0° 5	8°40	9°40	10°42	12° 4	T 12
F 13	11 22 6	22°18'09	14♈27	22°25	15° 4	17°58	1°24	18°19	13°57	8°22	0° 6	8°D40	9°37	10°48	12° 1	F 13
S 14	11 26 3	23°18'02	29°12	24°22	16°16	18°45	1°30	18°18	13°55	8°23	0° 8	8°41	9°34	10°55	11°58	S 14
S 15	11 29 59	24°17'54	13♉54	26°20	17°29	19°32	1°37	18°16	13°53	8°25	0°10	8°42	9°31	11° 2	11°55	S 15
M16	11 33 56	25°17'43	28°25	28°18	18°41	20°19	1°43	18°14	13°51	8°27	0°11	8°43	9°28	11° 8	11°53	M16
T 17	11 37 52	26°17'30	12♊42	0♈17	19°53	21° 6	1°49	18°12	13°50	8°29	0°13	8°44	9°24	11°15	11°50	T 17
W18	11 41 49	27°17'14	26°43	2°16	21° 5	21°53	1°55	18°10	13°48	8°30	0°14	8°R44	9°21	11°22	11°48	W18
T 19	11 45 46	28°16'57	10♋27	4°16	22°18	22°40	2° 1	18° 8	13°46	8°32	0°16	8°44	9°18	11°28	11°45	T 19
F 20	11 49 42	29°16'37	23°55	6°16	23°30	23°27	2° 7	18° 6	13°45	8°34	0°17	8°43	9°15	11°35	11°43	F 20
S 21	11 53 39	0♈16'14	7♌ 5	8°16	24°42	24°14	2°12	18° 4	13°43	8°36	0°19	8°42	9°12	11°42	11°41	S 21
S 22	11 57 35	1°15'50	20° 1	10°15	25°55	25° 1	2°17	18° 2	13°42	8°38	0°21	8°41	9° 9	11°48	11°38	S 22
M23	12 1 32	2°15'23	2♍43	12°13	27° 7	25°48	2°22	17°59	13°40	8°40	0°22	8°40	9° 5	11°55	11°36	M23
T 24	12 5 28	3°14'54	15°13	14°11	28°19	26°35	2°27	17°57	13°39	8°42	0°24	8°39	9° 2	12° 2	11°34	T 24
W25	12 9 25	4°14'22	27°31	16° 7	29°32	27°22	2°32	17°54	13°37	8°43	0°25	8°39	8°59	12° 8	11°33	W25
T 26	12 13 21	5°13'49	9♎39	18° 1	0♓44	28° 9	2°37	17°52	13°36	8°45	0°26	8°D39	8°56	12°15	11°31	T 26
F 27	12 17 18	6°13'14	21°39	19°53	1°57	28°56	2°41	17°49	13°35	8°47	0°28	8°39	8°53	12°22	11°29	F 27
S 28	12 21 14	7°12'37	3♏34	21°43	3° 9	29°43	2°46	17°46	13°33	8°49	0°29	8°39	8°49	12°28	11°28	S 28
S 29	12 25 11	8°11'58	15°24	23°29	4°22	0♈29	2°50	17°43	13°32	8°51	0°31	8°R39	8°46	12°35	11°26	S 29
M30	12 29 8	9°11'17	27°13	25°12	5°34	1°16	2°54	17°40	13°31	8°53	0°32	8°39	8°43	12°42	11°25	M30
T 31	12 33 4	10♈10'34	9♐ 5	26♈51	6♓47	2♈ 3	2♑58	17♏37	13♎30	8♉55	0♓34	8♈39	8♈40	12♏48	11♎23	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s43	16s15	2s29	13s21	2s 9	19s22	0n38	9s20	1s 2	22s59	0n27	14s59	2n27	17n12	0n43	12n33	1s44	21s29	10s38	3n31	4n 4	17s 2	9n55	7s22
M 2	7 20	20 42	3 23	12 43	2 8	19 10	0 35	9 2	1 1	22 59	0 27	14 58	2 27	17 13	0 43	12 33	1 44	21 28	10 38	3 32	4 2	17 5	9 57	7 21
T 3	6 57	24 21	4 8	12 4	2 8	18 58	0 31	8 44	1 1	22 59	0 27	14 58	2 27	17 13	0 43	12 34	1 44	21 28	10 39	3 33	4 1	17 8	9 58	7 21
W 4	6 34	27 0	4 43	11 24	2 7	18 45	0 27	8 26	1 1	22 59	0 27	14 58	2 28	17 14	0 43	12 34	1 44	21 27	10 39	3 33	4 0	17 10	10 0	7 20
T 5	6 11	28 26	5 5	10 43	2 5	18 31	0 24	8 8	1 1	22 59	0 27	14 57	2 28	17 15	0 43	12 35	1 44	21 27	10 39	3 33	3 59	17 13	10 1	7 20
F 6	5 48	28 28	5 15	10 0	2 3	18 17	0 20	7 49	1 1	22 59	0 27	14 57	2 28	17 15	0 43	12 35	1 44	21 26	10 39	3 32	3 57	17 16	10 3	7 19
S 7	5 24	27 1	5 9	9 16	2 0	18 2	0 16	7 31	1 0	22 59	0 27	14 56	2 28	17 16	0 43	12 36	1 44	21 26	10 39	3 31	3 56	17 19	10 4	7 19
S 8	5 1	24 3	4 47	8 31	1 57	17 47	0 13	7 13	1 0	22 59	0 27	14 56	2 28	17 16	0 43	12 37	1 44	21 25	10 39	3 30	3 55	17 22	10 6	7 18
M 9	4 37	19 43	4 8	7 44	1 54	17 31	0 9	6 54	1 0	22 59	0 27	14 55	2 29	17 17	0 43	12 37	1 44	21 25	10 39	3 29	3 54	17 25	10 7	7 18
T 10	4 14	14 12	3 14	6 56	1 49	17 15	0 6	6 35	1 0	22 59	0 27	14 55	2 29	17 18	0 43	12 38	1 44	21 24	10 39	3 27	3 52	17 28	10 8	7 17
W11	3 50	7 47	2 6	6 8	1 45	16 58	0 2	6 17	0 59	22 59	0 27	14 54	2 29	17 18	0 43	12 38	1 44	21 24	10 40	3 27	3 51	17 30	10 10	7 17
T 12	3 27	0 52	0 49	5 18	1 40	16 41	0s 1	5 58	0 59	22 59	0 27	14 54	2 29	17 19	0 43	12 39	1 44	21 23	10 40	3 26	3 50	17 33	10 11	7 16
F 13	3 3	6n11	0n32	4 27	1 34	16 23	0 5	5 40	0 59	22 59	0 27	14 53	2 29	17 19	0 43	12 39	1 44	21 23	10 40	3 26	3 49	17 36	10 12	7 15
S 14	2 40	12 55	1 51	3 35	1 27	16 5	0 8	5 21	0 58	22 59	0 27	14 53	2 30	17 20	0 43	12 40	1 43	21 22	10 40	3 26	3 47	17 39	10 14	7 15
S 15	2 16	18 55	3 3	2 42	1 21	15 46	0 11	5 2	0 58	22 59	0 27	14 52	2 30	17 20	0 43	12 41	1 43	21 22	10 40	3 27	3 46	17 42	10 15	7 14
M16	1 52	23 44	4 2	1 48	1 13	15 27	0 15	4 43	0 58	22 59	0 27	14 51	2 30	17 21	0 43	12 41	1 43	21 22	10 40	3 27	3 45	17 44	10 16	7 14
T 17	1 28	27 1	4 45	0 53	1 5	15 8	0 18	4 24	0 57	22 59	0 27	14 51	2 30	17 21	0 43	12 42	1 43	21 21	10 40	3 28	3 44	17 47	10 18	7 13
W18	1 5	28 34	5 10	0n 2	0 57	14 48	0 21	4 6	0 57	22 59	0 27	14 50	2 30	17 22	0 43	12 42	1 43	21 21	10 41	3 28	3 42	17 50	10 19	7 12
T 19	0 41	28 17	5 17	0 58	0 48	14 28	0 24	3 47	0 57	22 59	0 27	14 49	2 31	17 22	0 43	12 43	1 43	21 20	10 41	3 28	3 41	17 53	10 20	7 12
F 20	0 17	26 20	5 6	1 54	0 38	14 7	0 27	3 28	0 56	22 59	0 27	14 48	2 31	17 23	0 43	12 44	1 43	21 20	10 41	3 27	3 40	17 56	10 22	7 11
S 21	0n 6	22 59	4 39	2 51	0 28	13 46	0 30	3 9	0 56	22 59	0 26	14 48	2 31	17 23	0 42	12 44	1 43	21 20	10 41	3 27	3 39	17 58	10 23	7 10
S 22	0 30	18 34	3 58	3 47	0 18	13 24	0 33	2 50	0 56	22 59	0 26	14 47	2 31	17 23	0 42	12 45	1 43	21 19	10 41	3 27	3 37	18 1	10 24	7 10
M23	0 54	13 24	3 6	4 44	0 7	13 2	0 36	2 31	0 55	22 58	0 26	14 46	2 31	17 24	0 42	12 45	1 43	21 19	10 42	3 26	3 36	18 4	10 25	7 9
T 24	1 17	7 46	2 6	5 40	0n 5	12 40	0 39	2 12	0 55	22 58	0 26	14 45	2 31	17 24	0 42	12 46	1 43	21 18	10 42	3 26	3 35	18 7	10 26	7 8
W25	1 41	1 56	1 1	6 35	0 16	12 17	0 42	1 53	0 55	22 58	0 26	14 44	2 32	17 25	0 42	12 47	1 43	21 18	10 42	3 26	3 34	18 10	10 28	7 8
T 26	2 5	3s55	0s 6	7 30	0 28	11 55	0 45	1 34	0 54	22 58	0 26	14 43	2 32	17 25	0 42	12 47	1 43	21 18	10 42	3 26	3 32	18 12	10 29	7 7
F 27	2 28	9 33	1 12	8 24	0 40	11 31	0 47	1 15	0 54	22 58	0 26	14 42	2 32	17 25	0 42	12 48	1 43	21 17	10 42	3 26	3 31	18 15	10 30	7 6
S 28	2 52	14 48	2 14	9 16	0 52	11 8	0 50	0 56	0 54	22 58	0 26	14 42	2 32	17 26	0 42	12 49	1 43	21 17	10 43	3 26	3 30	18 18	10 31	7 6
S 29	3 15	19 29	3 10	10 7	1 4	10 44	0 53	0 37	0 53	22 58	0 26	14 41	2 32	17 26	0 42	12 49	1 43	21 17	10 43	3 26	3 29	18 21	10 32	7 5
M30	3 38	23 24	3 58	10 56	1 16	10 19	0 55	0 18	0 53	22 58	0 26	14 40	2 32	17 26	0 42	12 50	1 43	21 16	10 43	3 26	3 27	18 23	10 33	7 4
T 31	4n 2	26s21	4s36	11n43	1n28	9s55	0s58	0n 1	0s52	22s58	0n26	14s39	2n33	17n27	0n42	12n51	1s43	21s16	10s43	3n26	3n26	18s26	10n34	7s 3

Julian Day Number = 2467309.5, Delta T = 72.65 sec
Ecliptic obliquity = 23°26'11, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°20'36, Lahiri = 24°27'36

ASTRODIENST EPHEMERIS for the year 2043
geocentric

APRIL 2043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 37 1	11♈ 9'49	21♐ 3	28♈26	7♓59	2♈50	3♉ 1	17°R34	13°R29	8♉57	0♓35	8°R39	8♈37	12♏55	11°R22	W 1
T 2	12 40 57	12° 9'03	3♉11	29°57	9°12	3°36	3° 5	17♏31	13♌28	8°59	0°36	8♈39	8°34	13° 2	11♌21	T 2
F 3	12 44 54	13° 8'15	15°34	1♉22	10°25	4°23	3° 8	17°28	13°27	9° 1	0°38	8°D39	8°30	13° 8	11°20	F 3
S 4	12 48 50	14° 7'25	28°16	2°42	11°37	5° 9	3°11	17°24	13°26	9° 4	0°39	8°39	8°27	13°15	11°19	S 4
S 5	12 52 47	15° 6'34	11♒21	3°57	12°50	5°56	3°14	17°21	13°25	9° 6	0°40	8°39	8°24	13°22	11°19	S 5
M 6	12 56 43	16° 5'40	24°51	5° 5	14° 3	6°43	3°17	17°17	13°24	9° 8	0°42	8°40	8°21	13°28	11°18	M 6
T 7	13 0 40	17° 4'45	8♓48	6° 8	15°15	7°29	3°19	17°14	13°23	9°10	0°43	8°41	8°18	13°35	11°17	T 7
W 8	13 4 37	18° 3'48	23°10	7° 5	16°28	8°16	3°22	17°10	13°23	9°12	0°44	8°41	8°15	13°42	11°17	W 8
T 9	13 8 33	19° 2'48	7♈54	7°55	17°41	9° 2	3°24	17° 7	13°22	9°14	0°45	8°R42	8°11	13°48	11°17	T 9
F 10	13 12 30	20° 1'47	22°54	8°39	18°54	9°48	3°26	17° 3	13°22	9°16	0°47	8°41	8° 8	13°55	11°16	F 10
S 11	13 16 26	21° 0'44	8♉ 0	9°17	20° 6	10°35	3°28	16°59	13°21	9°18	0°48	8°40	8° 5	14° 2	11°16	S 11
S 12	13 20 23	21°59'39	23° 5	9°47	21°19	11°21	3°29	16°55	13°20	9°21	0°49	8°39	8° 2	14° 8	11°D16	S 12
M13	13 24 19	22°58'32	7♊59	10°12	22°32	12° 7	3°31	16°51	13°20	9°23	0°50	8°37	7°59	14°15	11°16	M13
T 14	13 28 16	23°57'23	22°34	10°29	23°45	12°54	3°32	16°47	13°20	9°25	0°51	8°36	7°55	14°22	11°16	T 14
W15	13 32 12	24°56'11	6♋48	10°41	24°58	13°40	3°33	16°43	13°19	9°27	0°52	8°34	7°52	14°28	11°17	W15
T 16	13 36 9	25°54'57	20°37	10°R45	26°10	14°26	3°34	16°39	13°19	9°29	0°54	8°D33	7°49	14°35	11°17	T 16
F 17	13 40 6	26°53'41	4♌ 1	10°44	27°23	15°12	3°34	16°35	13°19	9°32	0°55	8°34	7°46	14°42	11°18	F 17
S 18	13 44 2	27°52'23	17° 4	10°36	28°36	15°58	3°35	16°31	13°19	9°34	0°56	8°34	7°43	14°48	11°18	S 18
S 19	13 47 59	28°51'02	29°47	10°23	29°49	16°44	3°35	16°27	13°19	9°36	0°57	8°36	7°40	14°55	11°19	S 19
M20	13 51 55	29°49'39	12♍14	10° 5	1♈ 2	17°30	3°R35	16°23	13°18	9°38	0°58	8°37	7°36	15° 2	11°20	M20
T 21	13 55 52	0♉48'14	24°28	9°41	2°15	18°16	3°35	16°19	13°D18	9°41	0°59	8°39	7°33	15° 8	11°21	T 21
W22	13 59 48	1°46'46	6♎33	9°14	3°28	19° 2	3°35	16°14	13°18	9°43	1° 0	8°R39	7°30	15°15	11°22	W22
T 23	14 3 45	2°45'17	18°30	8°42	4°40	19°48	3°35	16°10	13°19	9°45	1° 1	8°39	7°27	15°22	11°23	T 23
F 24	14 7 41	3°43'46	0♏23	8° 7	5°53	20°34	3°34	16° 6	13°19	9°47	1° 2	8°37	7°24	15°28	11°24	F 24
S 25	14 11 38	4°42'13	12°13	7°30	7° 6	21°19	3°33	16° 1	13°19	9°50	1° 3	8°34	7°21	15°35	11°25	S 25
S 26	14 15 35	5°40'38	24° 3	6°51	8°19	22° 5	3°32	15°57	13°19	9°52	1° 3	8°30	7°17	15°42	11°27	S 26
M27	14 19 31	6°39'01	5♐55	6°11	9°32	22°51	3°31	15°52	13°20	9°54	1° 4	8°26	7°14	15°49	11°28	M27
T 28	14 23 28	7°37'23	17°50	5°30	10°45	23°36	3°30	15°48	13°20	9°56	1° 5	8°21	7°11	15°55	11°30	T 28
W29	14 27 24	8°35'43	29°51	4°50	11°58	24°22	3°28	15°44	13°20	9°59	1° 6	8°16	7° 8	16° 2	11°32	W29
T 30	14 31 21	9♉34'02	12♑ 1	4♉11	13♈11	25♈ 8	3♑26	15♏39	13♌21	10♉ 1	1♓ 7	8♈12	7♈ 5	16♏ 9	11♌34	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n25	28s10	5s 3	12n28	1n39	9s30	1s 0	0n20	0s52	22s58	0n26	14s38	2n33	17n27	0n42	12n51	1s43	21s16	10s43	3n26	3n25	18s29	10n35	7s 3
T 2	4 48	28 40	5 16	13 11	1 51	9 5	1 2	0 39	0 52	22 58	0 26	14 37	2 33	17 27	0 42	12 52	1 43	21 16	10 44	3 26	3 24	18 32	10 36	7 2
F 3	5 11	27 45	5 15	13 51	2 1	8 40	1 5	0 58	0 51	22 58	0 26	14 36	2 33	17 27	0 42	12 53	1 43	21 15	10 44	3 26	3 22	18 34	10 37	7 1
S 4	5 34	25 23	4 59	14 28	2 12	8 14	1 7	1 16	0 51	22 58	0 26	14 35	2 33	17 28	0 42	12 53	1 43	21 15	10 44	3 26	3 21	18 37	10 38	7 0
S 5	5 57	21 39	4 27	15 3	2 21	7 48	1 9	1 35	0 50	22 58	0 26	14 33	2 33	17 28	0 42	12 54	1 43	21 15	10 44	3 26	3 20	18 40	10 39	7 0
M 6	6 20	16 41	3 40	15 34	2 30	7 22	1 11	1 54	0 50	22 58	0 26	14 32	2 33	17 28	0 42	12 55	1 43	21 14	10 45	3 26	3 19	18 42	10 40	6 59
T 7	6 42	10 43	2 38	16 3	2 38	6 56	1 13	2 13	0 49	22 58	0 26	14 31	2 33	17 28	0 42	12 55	1 43	21 14	10 45	3 26	3 17	18 45	10 41	6 58
W 8	7 5	4 1	1 25	16 28	2 45	6 29	1 15	2 32	0 49	22 58	0 26	14 30	2 34	17 28	0 42	12 56	1 43	21 14	10 45	3 27	3 16	18 48	10 42	6 57
T 9	7 27	3n 4	0 4	16 51	2 51	6 3	1 17	2 50	0 49	22 58	0 26	14 29	2 34	17 29	0 42	12 57	1 43	21 14	10 45	3 27	3 15	18 51	10 43	6 56
F 10	7 50	10 7	1n18	17 10	2 56	5 36	1 19	3 9	0 48	22 58	0 26	14 28	2 34	17 29	0 42	12 58	1 43	21 14	10 46	3 27	3 14	18 53	10 43	6 56
S 11	8 12	16 38	2 35	17 26	3 0	5 9	1 20	3 27	0 48	22 58	0 26	14 27	2 34	17 29	0 42	12 58	1 43	21 13	10 46	3 26	3 12	18 56	10 44	6 55
S 12	8 34	22 7	3 42	17 38	3 3	4 42	1 22	3 46	0 47	22 58	0 26	14 26	2 34	17 29	0 42	12 59	1 43	21 13	10 46	3 26	3 11	18 59	10 45	6 54
M13	8 56	26 7	4 32	17 47	3 5	4 14	1 23	4 4	0 47	22 58	0 26	14 24	2 34	17 29	0 42	13 0	1 43	21 13	10 46	3 25	3 10	19 1	10 46	6 53
T 14	9 18	28 17	5 4	17 53	3 5	3 47	1 25	4 23	0 46	22 58	0 26	14 23	2 34	17 29	0 42	13 0	1 43	21 13	10 47	3 24	3 9	19 4	10 46	6 53
W15	9 39	28 31	5 16	17 56	3 4	3 19	1 26	4 41	0 46	22 58	0 26	14 22	2 34	17 29	0 42	13 1	1 43	21 13	10 47	3 24	3 7	19 7	10 47	6 52
T 16	10 1	26 57	5 9	17 55	3 1	2 52	1 28	5 0	0 45	22 58	0 26	14 21	2 34	17 29	0 42	13 2	1 43	21 12	10 47	3 24	3 6	19 9	10 48	6 51
F 17	10 22	23 52	4 46	17 51	2 57	2 24	1 29	5 18	0 45	22 58	0 26	14 20	2 34	17 29	0 42	13 3	1 43	21 12	10 47	3 24	3 5	19 12	10 48	6 50
S 18	10 43	19 39	4 8	17 43	2 52	1 56	1 30	5 36	0 44	22 58	0 26	14 18	2 34	17 29	0 42	13 3	1 43	21 12	10 48	3 24	3 4	19 15	10 49	6 49
S 19	11 4	14 38	3 18	17 33	2 45	1 28	1 31	5 54	0 44	22 58	0 26	14 17	2 34	17 29	0 42	13 4	1 42	21 12	10 48	3 24	3 2	19 17	10 50	6 49
M20	11 25	9 8	2 21	17 19	2 37	1 0	1 32	6 12	0 43	22 58	0 26	14 16	2 35	17 29	0 42	13 5	1 42	21 12	10 48	3 25	3 1	19 20	10 50	6 48
T 21	11 45	3 23	1 17	17 3	2 28	0 32	1 33	6 30	0 43	22 58	0 26	14 15	2 35	17 29	0 42	13 5	1 42	21 12	10 48	3 26	3 0	19 23	10 51	6 47
W22	12 5	2s25	0 12	16 43	2 17	0 4	1 34	6 48	0 42	22 58	0 26	14 13	2 35	17 29	0 42	13 6	1 42	21 12	10 49	3 26	2 59	19 25	10 51	6 46
T 23	12 26	8 5	0s54	16 22	2 4	0n24	1 35	7 6	0 42	22 58	0 25	14 12	2 35	17 29	0 42	13 7	1 42	21 12	10 49	3 26	2 57	19 28	10 52	6 45
F 24	12 46	13 26	1 57	15 58	1 51	0 53	1 36	7 24	0 41	22 58	0 25	14 11	2 35	17 29	0 41	13 7	1 42	21 12	10 49	3 25	2 56	19 31	10 52	6 45
S 25	13 5	18 16	2 54	15 32	1 37	1 21	1 36	7 41	0 41	22 58	0 25	14 10	2 35	17 29	0 41	13 8	1 42	21 11	10 50	3 24	2 55	19 33	10 52	6 44
S 26	13 25	22 24	3 44	15 5	1 22	1 49	1 37	7 59	0 40	22 58	0 25	14 8	2 35	17 29	0 41	13 9	1 42	21 11	10 50	3 22	2 54	19 36	10 53	6 43
M27	13 44	25 37	4 24	14 36	1 6	2 17	1 37	8 16	0 40	22 58	0 25	14 7	2 35	17 29	0 41	13 10	1 42	21 11	10 50	3 20	2 52	19 39	10 53	6 42
T 28	14 3	27 44	4 53	14 7	0 49	2 45	1 38	8 34	0 39	22 58	0 25	14 6	2 35	17 29	0 41	13 10	1 42	21 11	10 51	3 18	2 51	19 41	10 53	6 42
W29	14 22	28 35	5 9	13 38	0 32	3 14	1 38	8 51	0 39	22 58	0 25	14 4	2 35	17 28	0 41	13 11	1 42	21 11	10 51	3 17	2 50	19 44	10 54	6 41
T 30	14n41	28s 4	5s12	13n 9	0n15	3n42	1s38	9n 8	0s38	22s58	0n25	14s 3	2n35	17n28	0n41	13n12	1s42	21s11	10s51	3n15	2n49	19s46	10n54	6s40

Julian Day Number = 2467340.5, Delta T = 72.67 sec
Ecliptic obliquity = 23°26'11, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°20'40, Lahiri = 24°27'40

ASTRODIENST EPHEMERIS for the year 2043
geocentric

MAY 2043

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 35 17	10♉32'18	24♋24	3°R34	14♈24	25♈53	3°R24	15°R35	13♌21	10♉ 3	1♓ 8	8°R 9	7♈ 1	16♏15	11♌36	F 1
S 2	14 39 14	11°30'34	7♒ 3	2♉59	15°37	26°39	3♋22	15♏30	13°22	10° 5	1° 8	8°D 8	6°58	16°22	11°38	S 2
S 3	14 43 10	12°28'48	20° 2	2°28	16°50	27°24	3°20	15°26	13°23	10° 8	1° 9	8♈ 8	6°55	16°29	11°40	S 3
M 4	14 47 7	13°27'00	3♓25	1°59	18° 3	28° 9	3°18	15°21	13°23	10°10	1°10	8° 9	6°52	16°35	11°42	M 4
T 5	14 51 4	14°25'11	17°12	1°35	19°16	28°55	3°15	15°16	13°24	10°12	1°11	8°11	6°49	16°42	11°44	T 5
W 6	14 55 0	15°23'20	1♈27	1°14	20°29	29°40	3°12	15°12	13°25	10°14	1°11	8°R12	6°46	16°49	11°47	W 6
T 7	14 58 57	16°21'28	16° 6	0°58	21°42	0♉25	3° 9	15° 7	13°26	10°17	1°12	8°12	6°42	16°55	11°49	T 7
F 8	15 2 53	17°19'35	1♉ 5	0°46	22°55	1°10	3° 6	15° 3	13°26	10°19	1°13	8°10	6°39	17° 2	11°52	F 8
S 9	15 6 50	18°17'40	16°18	0°39	24° 8	1°55	3° 3	14°58	13°27	10°21	1°13	8° 6	6°36	17° 9	11°55	S 9
S 10	15 10 46	19°15'43	1♊33	0°D37	25°21	2°40	2°59	14°54	13°28	10°23	1°14	8° 1	6°33	17°15	11°58	S 10
M11	15 14 43	20°13'45	16°41	0°39	26°34	3°25	2°55	14°49	13°29	10°26	1°14	7°55	6°30	17°22	12° 1	M11
T 12	15 18 39	21°11'45	1♋32	0°46	27°47	4°10	2°51	14°45	13°31	10°28	1°15	7°49	6°27	17°29	12° 4	T 12
W13	15 22 36	22° 9'43	15°59	0°57	29° 0	4°55	2°47	14°40	13°32	10°30	1°15	7°43	6°23	17°35	12° 7	W13
T 14	15 26 33	23° 7'40	29°57	1°13	0♉13	5°40	2°43	14°36	13°33	10°32	1°16	7°39	6°20	17°42	12°10	T 14
F 15	15 30 29	24° 5'34	13♌27	1°34	1°26	6°25	2°39	14°31	13°34	10°34	1°16	7°37	6°17	17°49	12°13	F 15
S 16	15 34 26	25° 3'27	26°30	1°59	2°39	7°10	2°34	14°27	13°36	10°37	1°17	7°D36	6°14	17°55	12°17	S 16
S 17	15 38 22	26° 1'18	9♍10	2°28	3°52	7°54	2°30	14°23	13°37	10°39	1°17	7°37	6°11	18° 2	12°20	S 17
M18	15 42 19	26°59'07	21°31	3° 1	5° 5	8°39	2°25	14°18	13°38	10°41	1°17	7°38	6° 7	18° 9	12°24	M18
T 19	15 46 15	27°56'55	3♎38	3°38	6°18	9°24	2°20	14°14	13°40	10°43	1°18	7°R39	6° 4	18°15	12°28	T 19
W20	15 50 12	28°54'41	15°35	4°19	7°31	10° 8	2°15	14°10	13°41	10°45	1°18	7°39	6° 1	18°22	12°31	W20
T 21	15 54 8	29°52'25	27°26	5° 4	8°44	10°53	2° 9	14° 5	13°43	10°48	1°18	7°37	5°58	18°29	12°35	T 21
F 22	15 58 5	0♊50'08	9♏15	5°52	9°57	11°37	2° 4	14° 1	13°44	10°50	1°19	7°32	5°55	18°35	12°39	F 22
S 23	16 2 2	1°47'49	21° 4	6°44	11°10	12°22	1°58	13°57	13°46	10°52	1°19	7°26	5°52	18°42	12°43	S 23
S 24	16 5 58	2°45'30	2♐56	7°39	12°23	13° 6	1°53	13°53	13°48	10°54	1°19	7°17	5°48	18°49	12°47	S 24
M25	16 9 55	3°43'08	14°52	8°37	13°37	13°50	1°47	13°49	13°50	10°56	1°19	7° 7	5°45	18°56	12°51	M25
T 26	16 13 51	4°40'46	26°54	9°39	14°50	14°34	1°41	13°45	13°51	10°58	1°19	6°56	5°42	19° 2	12°56	T 26
W27	16 17 48	5°38'23	9♑ 4	10°44	16° 3	15°19	1°35	13°41	13°53	11° 0	1°20	6°46	5°39	19° 9	13° 0	W27
T 28	16 21 44	6°35'58	21°22	11°51	17°16	16° 3	1°29	13°37	13°55	11° 2	1°20	6°37	5°36	19°16	13° 5	T 28
F 29	16 25 41	7°33'33	3♒51	13° 2	18°29	16°47	1°22	13°33	13°57	11° 5	1°20	6°30	5°33	19°22	13° 9	F 29
S 30	16 29 38	8°31'06	16°33	14°16	19°42	17°31	1°16	13°29	13°59	11° 7	1°20	6°25	5°29	19°29	13°14	S 30
S 31	16 33 34	9♊28'39	29♒32	15♉32	20♉55	18♉15	1♑ 9	13♏25	14♌ 1	11♉ 9	1♓20	6♈23	5♈26	19♏36	13♌18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n59	26s 9	5s 0	12n40	0s 2	4n10	1s39	9n25	0s37	22s58	0n25	14s 2	2n35	17n28	0n41	13n12	1s42	21s11	10s51	3n14	2n47	19s49	10n54	6s39
S 2	15 17	22 55	4 34	12 12	0 20	4 38	1 39	9 42	0 37	22 59	0 25	14 1	2 35	17 28	0 41	13 13	1 42	21 11	10 52	3 14	2 46	19 52	10 54	6 38
S 3	15 35	18 29	3 53	11 45	0 36	5 6	1 39	9 59	0 36	22 59	0 25	13 59	2 35	17 28	0 41	13 14	1 42	21 11	10 52	3 14	2 45	19 54	10 55	6 38
M 4	15 52	13 1	2 58	11 20	0 53	5 33	1 39	10 16	0 36	22 59	0 25	13 58	2 35	17 27	0 41	13 15	1 42	21 11	10 52	3 14	2 44	19 57	10 55	6 37
T 5	16 10	6 46	1 52	10 57	1 9	6 1	1 39	10 32	0 35	22 59	0 25	13 57	2 35	17 27	0 41	13 15	1 42	21 11	10 53	3 15	2 42	19 59	10 55	6 36
W 6	16 27	0n 1	0 37	10 35	1 24	6 29	1 38	10 49	0 35	22 59	0 25	13 55	2 35	17 27	0 41	13 16	1 42	21 11	10 53	3 15	2 41	20 2	10 55	6 35
T 7	16 44	6 59	0n43	10 16	1 39	6 56	1 38	11 5	0 34	22 59	0 25	13 54	2 35	17 27	0 41	13 17	1 42	21 11	10 53	3 15	2 40	20 5	10 55	6 35
F 8	17 0	13 45	2 1	9 59	1 52	7 24	1 38	11 21	0 33	22 59	0 25	13 53	2 35	17 26	0 41	13 17	1 42	21 12	10 54	3 14	2 38	20 7	10 55	6 34
S 9	17 16	19 46	3 12	9 45	2 5	7 51	1 37	11 38	0 33	22 59	0 25	13 52	2 35	17 26	0 41	13 18	1 42	21 12	10 54	3 13	2 37	20 10	10 55	6 33
S 10	17 32	24 32	4 9	9 32	2 17	8 18	1 37	11 54	0 32	23 0	0 25	13 50	2 35	17 26	0 41	13 19	1 42	21 12	10 54	3 11	2 36	20 12	10 55	6 32
M11	17 48	27 33	4 48	9 23	2 28	8 45	1 36	12 9	0 32	23 0	0 25	13 49	2 35	17 25	0 41	13 19	1 42	21 12	10 55	3 8	2 35	20 15	10 55	6 32
T 12	18 3	28 33	5 7	9 16	2 38	9 11	1 36	12 25	0 31	23 0	0 24	13 48	2 34	17 25	0 41	13 20	1 42	21 12	10 55	3 6	2 33	20 17	10 55	6 31
W13	18 18	27 33	5 6	9 11	2 47	9 38	1 35	12 41	0 31	23 0	0 24	13 47	2 34	17 25	0 41	13 21	1 42	21 12	10 55	3 4	2 32	20 20	10 55	6 30
T 14	18 33	24 49	4 46	9 9	2 56	10 4	1 34	12 56	0 30	23 0	0 24	13 45	2 34	17 24	0 41	13 21	1 43	21 12	10 56	3 2	2 31	20 22	10 54	6 29
F 15	18 48	20 47	4 11	9 9	3 3	10 30	1 34	13 12	0 29	23 0	0 24	13 44	2 34	17 24	0 41	13 22	1 43	21 12	10 56	3 1	2 30	20 25	10 54	6 29
S 16	19 2	15 52	3 24	9 12	3 9	10 56	1 33	13 27	0 29	23 1	0 24	13 43	2 34	17 24	0 41	13 23	1 43	21 12	10 56	3 1	2 28	20 28	10 54	6 28
S 17	19 15	10 25	2 28	9 17	3 14	11 22	1 32	13 42	0 28	23 1	0 24	13 42	2 34	17 23	0 41	13 23	1 43	21 13	10 57	3 1	2 27	20 30	10 54	6 27
M18	19 29	4 41	1 26	9 24	3 19	11 47	1 31	13 57	0 28	23 1	0 24	13 41	2 34	17 23	0 41	13 24	1 43	21 13	10 57	3 2	2 26	20 33	10 54	6 26
T 19	19 42	1s 7	0 22	9 33	3 23	12 12	1 30	14 12	0 27	23 1	0 24	13 39	2 34	17 22	0 41	13 25	1 43	21 13	10 57	3 2	2 25	20 35	10 53	6 26
W20	19 55	6 47	0s43	9 44	3 25	12 37	1 29	14 26	0 26	23 1	0 24	13 38	2 34	17 22	0 41	13 25	1 43	21 13	10 58	3 2	2 23	20 38	10 53	6 25
T 21	20 7	12 11	1 44	9 57	3 27	13 2	1 28	14 41	0 26	23 1	0 24	13 37	2 34	17 21	0 41	13 26	1 43	21 13	10 58	3 1	2 22	20 40	10 53	6 24
F 22	20 19	17 7	2 41	10 12	3 28	13 26	1 26	14 55	0 25	23 2	0 24	13 36	2 34	17 21	0 41	13 27	1 43	21 14	10 58	2 59	2 21	20 43	10 52	6 24
S 23	20 31	21 25	3 31	10 29	3 29	13 50	1 25	15 9	0 24	23 2	0 24	13 35	2 34	17 20	0 41	13 27	1 43	21 14	10 59	2 57	2 20	20 45	10 52	6 23
S 24	20 42	24 52	4 12	10 47	3 28	14 13	1 24	15 23	0 24	23 2	0 24	13 34	2 33	17 20	0 41	13 28	1 43	21 14	10 59	2 53	2 18	20 48	10 51	6 22
M25	20 54	27 15	4 42	11 6	3 27	14 37	1 22	15 37	0 23	23 2	0 23	13 33	2 33	17 19	0 40	13 29	1 43	21 14	10 59	2 49	2 17	20 50	10 51	6 21
T 26	21 4	28 23	5 0	11 28	3 25	15 0	1 21	15 51	0 23	23 2	0 23	13 31	2 33	17 19	0 40	13 29	1 43	21 14	11 0	2 45	2 16	20 53	10 50	6 21
W27	21 15	28 11	5 4	11 50	3 22	15 22	1 19	16 4	0 22	23 2	0 23	13 30	2 33	17 18	0 40	13 30	1 43	21 15	11 0	2 41	2 15	20 55	10 50	6 20
T 28	21 24	26 35	4 54	12 14	3 19	15 44	1 18	16 18	0 21	23 3	0 23	13 29	2 33	17 18	0 40	13 31	1 43	21 15	11 0	2 37	2 13	20 58	10 49	6 19
F 29	21 34	23 40	4 31	12 39	3 15	16 6	1 16	16 31	0 21	23 3	0 23	13 28	2 33	17 17	0 40	13 31	1 43	21 15	11 1	2 35	2 12	21 0	10 49	6 19
S 30	21 43	19 35	3 53	13 5	3 10	16 28	1 15	16 44	0 20	23 3	0 23	13 27	2 33	17 16	0 40	13 32	1 43	21 16	11 1	2 33	2 11	21 2	10 48	6 18
S 31	21n52	14s30	3s 3	13n32	3s 5	16n49	1s13	16n57	0s19	23s 3	0n23	13s26	2n32	17n16	0n40	13n32	1s43	21s16	11s 1	2n32	2n10	21s 5	10n47	6s17

Julian Day Number = 2467370.5, Delta T = 72.70 sec
Ecliptic obliquity = 23°26'10, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°20'44, Lahiri = 24°27'45

ASTRODIENST EPHEMERIS for the year 2043
geocentric

JUNE 2043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 37 31	10♊26'11	12♓49	16♉51	22♉ 8	18♉59	1°R 3	13°R21	14♌ 3	11♉11	1°R20	6°D23	5♈23	19♏42	13♌23	M 1
T 2	16 41 27	11°23'42	26°28	18°13	23°22	19°42	0♋56	13♏17	14° 5	11°13	1♓20	6♈23	5°20	19°49	13°28	T 2
W 3	16 45 24	12°21'12	10♈31	19°38	24°35	20°26	0°49	13°14	14° 7	11°15	1°20	6°R23	5°17	19°56	13°33	W 3
T 4	16 49 20	13°18'42	24°57	21° 5	25°48	21°10	0°42	13°10	14°10	11°17	1°20	6°22	5°13	20° 2	13°38	T 4
F 5	16 53 17	14°16'10	9♉44	22°35	27° 1	21°54	0°35	13° 6	14°12	11°19	1°20	6°18	5°10	20° 9	13°43	F 5
S 6	16 57 13	15°13'38	24°46	24° 8	28°14	22°37	0°28	13° 3	14°14	11°21	1°20	6°12	5° 7	20°16	13°48	S 6
S 7	17 1 10	16°11'06	9♊56	25°43	29°28	23°21	0°21	13° 0	14°16	11°23	1°20	6° 4	5° 4	20°22	13°53	S 7
M 8	17 5 7	17° 8'32	25° 2	27°21	0♊41	24° 4	0°14	12°56	14°19	11°25	1°19	5°54	5° 1	20°29	13°59	M 8
T 9	17 9 3	18° 5'58	9♋56	29° 1	1°54	24°48	0° 7	12°53	14°21	11°26	1°19	5°44	4°58	20°36	14° 4	T 9
W10	17 13 0	19° 3'23	24°28	0♊44	3° 7	25°31	29♐59	12°50	14°24	11°28	1°19	5°34	4°54	20°42	14° 9	W10
T 11	17 16 56	20° 0'46	8♌33	2°30	4°21	26°15	29°52	12°47	14°26	11°30	1°19	5°27	4°51	20°49	14°15	T 11
F 12	17 20 53	20°58'09	22° 8	4°18	5°34	26°58	29°44	12°44	14°29	11°32	1°19	5°22	4°48	20°56	14°20	F 12
S 13	17 24 49	21°55'30	5♍15	6° 9	6°47	27°41	29°37	12°41	14°31	11°34	1°18	5°19	4°45	21° 3	14°26	S 13
S 14	17 28 46	22°52'51	17°57	8° 2	8° 0	28°24	29°29	12°38	14°34	11°36	1°18	5°18	4°42	21° 9	14°32	S 14
M15	17 32 42	23°50'10	0♎18	9°57	9°14	29° 7	29°22	12°35	14°36	11°37	1°18	5°18	4°39	21°16	14°37	M15
T 16	17 36 39	24°47'29	12°23	11°55	10°27	29°50	29°14	12°32	14°39	11°39	1°17	5°18	4°35	21°23	14°43	T 16
W17	17 40 36	25°44'46	24°18	13°55	11°40	0♊33	29° 7	12°29	14°42	11°41	1°17	5°16	4°32	21°29	14°49	W17
T 18	17 44 32	26°42'03	6♏ 8	15°57	12°53	1°16	28°59	12°27	14°45	11°43	1°17	5°13	4°29	21°36	14°55	T 18
F 19	17 48 29	27°39'19	17°57	18° 1	14° 7	1°59	28°51	12°24	14°47	11°44	1°16	5° 7	4°26	21°43	15° 1	F 19
S 20	17 52 25	28°36'35	29°48	20° 7	15°20	2°42	28°44	12°22	14°50	11°46	1°16	4°59	4°23	21°49	15° 7	S 20
S 21	17 56 22	29°33'50	11♐45	22°14	16°33	3°25	28°36	12°19	14°53	11°48	1°15	4°48	4°19	21°56	15°13	S 21
M22	18 0 18	0♋31'04	23°49	24°23	17°47	4° 7	28°28	12°17	14°56	11°49	1°15	4°35	4°16	22° 3	15°19	M22
T 23	18 4 15	1°28'18	6♑ 1	26°33	19° 0	4°50	28°21	12°15	14°59	11°51	1°14	4°21	4°13	22° 9	15°26	T 23
W24	18 8 11	2°25'31	18°23	28°44	20°13	5°33	28°13	12°13	15° 2	11°53	1°14	4° 8	4°10	22°16	15°32	W24
T 25	18 12 8	3°22'45	0♒55	0♋55	21°27	6°15	28° 5	12°11	15° 5	11°54	1°13	3°57	4° 7	22°23	15°38	T 25
F 26	18 16 5	4°19'57	13°37	3° 6	22°40	6°58	27°58	12° 9	15° 8	11°56	1°13	3°48	4° 4	22°29	15°45	F 26
S 27	18 20 1	5°17'10	26°31	5°17	23°54	7°40	27°50	12° 7	15°11	11°57	1°12	3°41	4° 0	22°36	15°51	S 27
S 28	18 23 58	6°14'23	9♓38	7°28	25° 7	8°22	27°43	12° 5	15°14	11°59	1°11	3°38	3°57	22°43	15°58	S 28
M29	18 27 54	7°11'35	22°59	9°39	26°20	9° 5	27°35	12° 4	15°17	12° 0	1°11	3°37	3°54	22°50	16° 4	M29
T 30	18 31 51	8♋ 8'48	6♈36	11♋49	27♊34	9♊47	27♐28	12♏ 2	15♌20	12♉ 2	1♓10	3♈36	3♈51	22♏56	16♌11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 1	8s38	2s 2	14n 0	2s59	17n 9	1s11	17n10	0s19	23s 3	0n23	13s25	2n32	17n15	0n40	13n33	1s43	21s16	11s 1	2n32	2n 8	21s 7	10n47	6s17
T 2	22 9	2 12	0 53	14 29	2 53	17 29	1 9	17 22	0 18	23 3	0 23	13 24	2 32	17 15	0 40	13 34	1 43	21 16	11 2	2 32	2 7	21 10	10 46	6 16
W 3	22 16	4n30	0n22	14 58	2 46	17 49	1 8	17 35	0 17	23 3	0 23	13 23	2 32	17 14	0 40	13 34	1 43	21 17	11 2	2 32	2 6	21 12	10 45	6 15
T 4	22 24	11 10	1 37	15 28	2 39	18 9	1 6	17 47	0 17	23 4	0 22	13 23	2 32	17 13	0 40	13 35	1 43	21 17	11 2	2 32	2 5	21 15	10 44	6 15
F 5	22 31	17 22	2 47	15 59	2 31	18 27	1 4	17 59	0 16	23 4	0 22	13 22	2 32	17 13	0 40	13 35	1 43	21 17	11 3	2 30	2 3	21 17	10 43	6 14
S 6	22 37	22 38	3 47	16 30	2 22	18 46	1 2	18 11	0 15	23 4	0 22	13 21	2 31	17 12	0 40	13 36	1 43	21 18	11 3	2 28	2 2	21 20	10 43	6 14
S 7	22 43	26 25	4 31	17 1	2 14	19 4	1 0	18 22	0 15	23 4	0 22	13 20	2 31	17 11	0 40	13 36	1 43	21 18	11 3	2 25	2 1	21 22	10 42	6 13
M 8	22 49	28 17	4 57	17 33	2 4	19 21	0 58	18 34	0 14	23 4	0 22	13 19	2 31	17 10	0 40	13 37	1 43	21 18	11 4	2 21	1 59	21 24	10 41	6 12
T 9	22 54	28 4	5 1	18 4	1 55	19 38	0 56	18 45	0 13	23 4	0 22	13 18	2 31	17 10	0 40	13 38	1 43	21 19	11 4	2 17	1 58	21 27	10 40	6 12
W10	22 59	25 55	4 46	18 36	1 45	19 54	0 54	18 56	0 13	23 4	0 22	13 18	2 31	17 9	0 40	13 38	1 43	21 19	11 4	2 13	1 57	21 29	10 39	6 11
T 11	23 4	22 12	4 14	19 7	1 35	20 10	0 51	19 7	0 12	23 4	0 22	13 17	2 30	17 8	0 40	13 39	1 43	21 20	11 5	2 10	1 56	21 32	10 38	6 11
F 12	23 8	17 24	3 28	19 38	1 24	20 25	0 49	19 17	0 11	23 5	0 22	13 16	2 30	17 7	0 40	13 39	1 43	21 20	11 5	2 8	1 54	21 34	10 37	6 10
S 13	23 11	11 57	2 32	20 8	1 13	20 40	0 47	19 28	0 11	23 5	0 21	13 15	2 30	17 7	0 40	13 40	1 43	21 20	11 5	2 7	1 53	21 36	10 36	6 9
S 14	23 15	6 9	1 31	20 37	1 2	20 54	0 45	19 38	0 10	23 5	0 21	13 15	2 30	17 6	0 40	13 40	1 43	21 21	11 6	2 6	1 52	21 39	10 35	6 9
M15	23 18	0 17	0 26	21 6	0 51	21 8	0 43	19 48	0 9	23 5	0 21	13 14	2 30	17 5	0 40	13 41	1 43	21 21	11 6	2 6	1 51	21 41	10 34	6 8
T 16	23 20	5s28	0s38	21 33	0 40	21 21	0 40	19 58	0 9	23 5	0 21	13 13	2 29	17 4	0 40	13 41	1 43	21 22	11 6	2 6	1 49	21 43	10 33	6 8
W17	23 22	10 57	1 39	22 0	0 29	21 33	0 38	20 8	0 8	23 5	0 21	13 13	2 29	17 4	0 40	13 42	1 43	21 22	11 7	2 6	1 48	21 46	10 32	6 7
T 18	23 24	16 0	2 35	22 24	0 17	21 45	0 36	20 17	0 7	23 5	0 21	13 12	2 29	17 3	0 40	13 42	1 43	21 22	11 7	2 4	1 47	21 48	10 30	6 7
F 19	23 25	20 27	3 25	22 48	0 6	21 56	0 33	20 27	0 7	23 5	0 21	13 12	2 29	17 2	0 40	13 43	1 43	21 23	11 7	2 2	1 46	21 51	10 29	6 6
S 20	23 26	24 6	4 6	23 9	0n 5	22 7	0 31	20 36	0 6	23 5	0 21	13 11	2 29	17 1	0 40	13 43	1 44	21 23	11 8	1 59	1 44	21 53	10 28	6 6
S 21	23 26	26 45	4 36	23 28	0 15	22 17	0 29	20 45	0 5	23 5	0 20	13 11	2 28	17 0	0 40	13 44	1 44	21 24	11 8	1 54	1 43	21 55	10 27	6 5
M22	23 26	28 12	4 55	23 45	0 26	22 26	0 26	20 54	0 5	23 5	0 20	13 10	2 28	16 59	0 40	13 44	1 44	21 24	11 8	1 49	1 42	21 58	10 25	6 5
T 23	23 26	28 17	5 0	23 59	0 36	22 35	0 24	21 2	0 4	23 5	0 20	13 10	2 28	16 58	0 40	13 45	1 44	21 25	11 8	1 44	1 41	22 0	10 24	6 4
W24	23 25	26 58	4 51	24 11	0 46	22 43	0 21	21 10	0 3	23 5	0 20	13 9	2 28	16 58	0 40	13 45	1 44	21 25	11 9	1 39	1 39	22 2	10 23	6 4
T 25	23 24	24 18	4 28	24 21	0 55	22 51	0 19	21 18	0 3	23 5	0 20	13 9	2 27	16 57	0 40	13 45	1 44	21 26	11 9	1 34	1 38	22 5	10 21	6 3
F 26	23 22	20 25	3 51	24 27	1 3	22 57	0 17	21 26	0 2	23 5	0 20	13 9	2 27	16 56	0 40	13 46	1 44	21 26	11 9	1 31	1 37	22 7	10 20	6 3
S 27	23 20	15 32	3 2	24 31	1 11	23 4	0 14	21 34	0 1	23 6	0 20	13 8	2 27	16 55	0 40	13 46	1 44	21 27	11 10	1 28	1 36	22 9	10 19	6 2
S 28	23 17	9 51	2 3	24 32	1 19	23 9	0 12	21 41	0 0	23 6	0 19	13 8	2 27	16 54	0 40	13 47	1 44	21 27	11 10	1 27	1 34	22 11	10 17	6 2
M29	23 14	3 38	0 56	24 30	1 25	23 14	0 9	21 49	0n 0	23 6	0 19	13 8	2 26	16 53	0 40	13 47	1 44	21 28	11 10	1 26	1 33	22 14	10 16	6 1
T 30	23n11	2n52	0n16	24n26	1n31	23n18	0s 7	21n56	0n 1	23s 6	0n19	13s 7	2n26	16n52	0n40	13n48	1s44	21s28	11s11	1n26	1n32	22s16	10n14	6s 1

Julian Day Number = 2467401.5, Delta T = 72.72 sec
Ecliptic obliquity = 23°26'10, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°20'48, Lahiri = 24°27'49

ASTRODIENST EPHEMERIS for the year 2043
geocentric

JULY 2043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 35 47	9♋ 6'01	20♈31	13♋57	28♊47	10♊29	27°R20	12°R 1	15♌23	12♉ 3	1°R 9	3°R36	3♈48	23♏ 3	16♌18	W 1
T 2	18 39 44	10° 3'14	4♉44	16° 5	0♋ 1	11°11	27♐13	11♏59	15°26	12° 5	1♓ 9	3♈35	3°45	23°10	16°24	T 2
F 3	18 43 40	11° 0'27	19°14	18°11	1°14	11°53	27° 6	11°58	15°30	12° 6	1° 8	3°31	3°41	23°16	16°31	F 3
S 4	18 47 37	11°57'40	3♊57	20°16	2°28	12°35	26°59	11°57	15°33	12° 7	1° 7	3°25	3°38	23°23	16°38	S 4
S 5	18 51 34	12°54'54	18°48	22°19	3°41	13°17	26°51	11°56	15°36	12° 9	1° 6	3°16	3°35	23°30	16°45	S 5
M 6	18 55 30	13°52'08	3♋38	24°20	4°55	13°59	26°44	11°55	15°39	12°10	1° 6	3° 5	3°32	23°36	16°52	M 6
T 7	18 59 27	14°49'21	18°19	26°20	6° 9	14°41	26°37	11°54	15°43	12°11	1° 5	2°54	3°29	23°43	16°58	T 7
W 8	19 3 23	15°46'35	2♌43	28°17	7°22	15°23	26°30	11°53	15°46	12°12	1° 4	2°44	3°25	23°50	17° 5	W 8
T 9	19 7 20	16°43'49	16°44	0♌13	8°36	16° 4	26°24	11°52	15°49	12°14	1° 3	2°36	3°22	23°56	17°12	T 9
F 10	19 11 16	17°41'02	0♍19	2° 7	9°49	16°46	26°17	11°52	15°53	12°15	1° 2	2°30	3°19	24° 3	17°20	F 10
S 11	19 15 13	18°38'16	13°27	3°59	11° 3	17°28	26°10	11°51	15°56	12°16	1° 2	2°26	3°16	24°10	17°27	S 11
S 12	19 19 10	19°35'29	26°11	5°49	12°17	18° 9	26° 4	11°51	15°59	12°17	1° 1	2°25	3°13	24°17	17°34	S 12
M13	19 23 6	20°32'42	8♎34	7°37	13°30	18°51	25°57	11°50	16° 3	12°18	1° 0	2°D25	3°10	24°23	17°41	M13
T 14	19 27 3	21°29'56	20°41	9°24	14°44	19°32	25°51	11°50	16° 6	12°19	0°59	2°R25	3° 6	24°30	17°48	T 14
W15	19 30 59	22°27'09	2♏37	11° 8	15°58	20°13	25°45	11°50	16°10	12°20	0°58	2°25	3° 3	24°37	17°55	W15
T 16	19 34 56	23°24'22	14°28	12°50	17°11	20°55	25°39	11°D50	16°13	12°21	0°57	2°23	3° 0	24°43	18° 3	T 16
F 17	19 38 52	24°21'36	26°19	14°30	18°25	21°36	25°33	11°50	16°17	12°22	0°56	2°18	2°57	24°50	18°10	F 17
S 18	19 42 49	25°18'49	8♐13	16° 9	19°39	22°17	25°27	11°50	16°20	12°23	0°55	2°11	2°54	24°57	18°17	S 18
S 19	19 46 45	26°16'03	20°15	17°45	20°53	22°58	25°22	11°51	16°24	12°24	0°54	2° 2	2°51	25° 3	18°25	S 19
M20	19 50 42	27°13'17	2♑27	19°20	22° 6	23°39	25°16	11°51	16°27	12°25	0°53	1°52	2°47	25°10	18°32	M20
T 21	19 54 39	28°10'32	14°51	20°52	23°20	24°20	25°11	11°51	16°31	12°26	0°52	1°41	2°44	25°17	18°39	T 21
W22	19 58 35	29° 7'47	27°28	22°23	24°34	25° 1	25° 5	11°52	16°35	12°27	0°51	1°30	2°41	25°23	18°47	W22
T 23	20 2 32	0♑ 5'02	10♒17	23°52	25°48	25°42	25° 0	11°53	16°38	12°27	0°50	1°20	2°38	25°30	18°54	T 23
F 24	20 6 28	1° 2'18	23°19	25°18	27° 2	26°23	24°55	11°53	16°42	12°28	0°49	1°13	2°35	25°37	19° 2	F 24
S 25	20 10 25	1°59'34	6♓32	26°43	28°15	27° 3	24°51	11°54	16°45	12°29	0°48	1° 8	2°31	25°44	19° 9	S 25
S 26	20 14 21	2°56'52	19°56	28° 6	29°29	27°44	24°46	11°55	16°49	12°30	0°46	1° 5	2°28	25°50	19°17	S 26
M27	20 18 18	3°54'10	3♈31	29°26	0♌43	28°25	24°41	11°56	16°53	12°30	0°45	1°D 5	2°25	25°57	19°24	M27
T 28	20 22 14	4°51'29	17°17	0♍44	1°57	29° 5	24°37	11°57	16°56	12°31	0°44	1° 5	2°22	26° 4	19°32	T 28
W29	20 26 11	5°48'49	1♉14	2° 1	3°11	29°46	24°33	11°59	17° 0	12°31	0°43	1°R 6	2°19	26°10	19°40	W29
T 30	20 30 8	6°46'10	15°21	3°15	4°25	0♋26	24°29	12° 0	17° 4	12°32	0°42	1° 6	2°16	26°17	19°47	T 30
F 31	20 34 4	7♌43'32	29♉38	4♍26	5♌39	1♋ 6	24♐25	12♏ 1	17♌ 7	12♉33	0♓41	1♈ 4	2♈12	26♏24	19♌55	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 7	9n23	1n28	24n18	1n36	23n21	0s 4	22n 3	0n 2	23s 6	0n19	13s 7	2n26	16n51	0n40	13n48	1s44	21s29	11s11	1n26	1n30	22s18	10n13	6s 0
T 2	23 3	15 33	2 37	24 8	1 41	23 24	0 2	22 9	0 2	23 6	0 19	13 7	2 26	16 50	0 40	13 48	1 44	21 29	11 11	1 25	1 29	22 21	10 11	6 0
F 3	22 59	21 0	3 36	23 56	1 45	23 26	0n 0	22 16	0 3	23 6	0 19	13 7	2 25	16 49	0 40	13 49	1 44	21 30	11 11	1 24	1 28	22 23	10 10	5 59
S 4	22 54	25 14	4 22	23 41	1 47	23 28	0 3	22 22	0 4	23 6	0 19	13 7	2 25	16 48	0 40	13 49	1 44	21 30	11 12	1 21	1 27	22 25	10 8	5 59
S 5	22 49	27 48	4 51	23 24	1 50	23 28	0 5	22 28	0 4	23 6	0 18	13 7	2 25	16 47	0 40	13 49	1 44	21 31	11 12	1 18	1 25	22 27	10 7	5 59
M 6	22 43	28 24	5 1	23 4	1 51	23 28	0 8	22 34	0 5	23 5	0 18	13 7	2 25	16 46	0 40	13 50	1 44	21 31	11 12	1 14	1 24	22 30	10 5	5 58
T 7	22 37	26 58	4 50	22 43	1 52	23 28	0 10	22 39	0 6	23 5	0 18	13 7	2 24	16 45	0 40	13 50	1 44	21 32	11 12	1 9	1 23	22 32	10 3	5 58
W 8	22 30	23 47	4 21	22 20	1 52	23 26	0 13	22 45	0 7	23 5	0 18	13 7	2 24	16 44	0 40	13 50	1 44	21 32	11 13	1 5	1 22	22 34	10 2	5 57
T 9	22 23	19 16	3 37	21 55	1 51	23 24	0 15	22 50	0 7	23 5	0 18	13 7	2 24	16 43	0 40	13 51	1 44	21 33	11 13	1 2	1 20	22 36	10 0	5 57
F 10	22 16	13 53	2 41	21 28	1 50	23 22	0 17	22 55	0 8	23 5	0 18	13 7	2 24	16 42	0 39	13 51	1 44	21 33	11 13	1 0	1 19	22 39	9 58	5 57
S 11	22 8	8 2	1 39	21 0	1 48	23 18	0 20	22 59	0 9	23 5	0 17	13 7	2 23	16 41	0 39	13 51	1 45	21 34	11 13	0 58	1 18	22 41	9 56	5 56
S 12	22 0	2 2	0 33	20 31	1 46	23 14	0 22	23 4	0 9	23 5	0 17	13 7	2 23	16 40	0 39	13 52	1 45	21 34	11 14	0 58	1 17	22 43	9 55	5 56
M13	21 52	3s54	0s33	20 1	1 42	23 9	0 24	23 8	0 10	23 5	0 17	13 7	2 23	16 39	0 39	13 52	1 45	21 35	11 14	0 58	1 15	22 45	9 53	5 56
T 14	21 43	9 33	1 35	19 29	1 39	23 4	0 26	23 12	0 11	23 5	0 17	13 7	2 23	16 38	0 39	13 52	1 45	21 36	11 14	0 58	1 14	22 48	9 51	5 55
W15	21 34	14 47	2 33	18 57	1 34	22 57	0 29	23 16	0 12	23 5	0 17	13 7	2 22	16 37	0 39	13 52	1 45	21 36	11 14	0 58	1 13	22 50	9 49	5 55
T 16	21 24	19 25	3 24	18 23	1 30	22 51	0 31	23 20	0 12	23 5	0 17	13 8	2 22	16 36	0 39	13 53	1 45	21 37	11 15	0 57	1 12	22 52	9 47	5 55
F 17	21 15	23 18	4 6	17 49	1 24	22 43	0 33	23 23	0 13	23 5	0 17	13 8	2 22	16 35	0 39	13 53	1 45	21 37	11 15	0 55	1 10	22 54	9 45	5 54
S 18	21 4	26 14	4 37	17 15	1 19	22 35	0 35	23 26	0 14	23 5	0 16	13 8	2 22	16 34	0 39	13 53	1 45	21 38	11 15	0 52	1 9	22 56	9 44	5 54
S 19	20 54	28 0	4 56	16 39	1 12	22 26	0 37	23 29	0 14	23 5	0 16	13 9	2 21	16 33	0 39	13 53	1 45	21 38	11 15	0 49	1 8	22 59	9 42	5 54
M20	20 43	28 27	5 3	16 4	1 6	22 16	0 40	23 32	0 15	23 5	0 16	13 9	2 21	16 32	0 39	13 54	1 45	21 39	11 15	0 44	1 7	23 1	9 40	5 53
T 21	20 31	27 30	4 55	15 28	0 58	22 6	0 42	23 35	0 16	23 5	0 16	13 9	2 21	16 31	0 39	13 54	1 45	21 40	11 16	0 40	1 5	23 3	9 38	5 53
W22	20 20	25 7	4 33	14 51	0 51	21 55	0 44	23 37	0 17	23 5	0 16	13 10	2 20	16 30	0 39	13 54	1 45	21 40	11 16	0 36	1 4	23 5	9 36	5 53
T 23	20 8	21 27	3 56	14 15	0 43	21 44	0 46	23 39	0 17	23 5	0 16	13 10	2 20	16 28	0 39	13 54	1 45	21 41	11 16	0 32	1 3	23 7	9 34	5 52
F 24	19 55	16 42	3 7	13 38	0 35	21 32	0 48	23 41	0 18	23 5	0 15	13 11	2 20	16 27	0 39	13 54	1 45	21 41	11 16	0 29	1 1	23 9	9 32	5 52
S 25	19 43	11 5	2 7	13 1	0 26	21 19	0 50	23 43	0 19	23 5	0 15	13 11	2 20	16 26	0 39	13 55	1 45	21 42	11 17	0 27	1 0	23 11	9 30	5 52
S 26	19 30	4 54	0 59	12 24	0 17	21 6	0 52	23 44	0 19	23 5	0 15	13 12	2 19	16 25	0 39	13 55	1 45	21 43	11 17	0 26	0 59	23 14	9 28	5 52
M27	19 17	1n36	0n13	11 48	0 8	20 52	0 53	23 46	0 20	23 5	0 15	13 12	2 19	16 24	0 39	13 55	1 45	21 43	11 17	0 26	0 58	23 16	9 26	5 51
T 28	19 3	8 7	1 26	11 11	0s 2	20 37	0 55	23 47	0 21	23 5	0 15	13 13	2 19	16 23	0 39	13 55	1 45	21 44	11 17	0 26	0 56	23 18	9 24	5 51
W29	18 49	14 19	2 34	10 35	0 12	20 22	0 57	23 48	0 22	23 5	0 15	13 14	2 19	16 22	0 39	13 55	1 46	21 44	11 17	0 26	0 55	23 20	9 21	5 51
T 30	18 35	19 51	3 34	9 59	0 22	20 6	0 59	23 48	0 22	23 5	0 14	13 14	2 18	16 21	0 39	13 55	1 46	21 45	11 17	0 26	0 54	23 22	9 19	5 51
F 31	18n20	24n20	4n22	9n23	0s32	19n50	1n 0	23n49	0n23	23s 5	0n14	13s15	2n18	16n20	0n39	13n55	1s46	21s45	11s18	0n25	0n53	23s24	9n17	5s51

Julian Day Number = 2467431.5, Delta T = 72.74 sec
Ecliptic obliquity = 23°26'10, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°20'53, Lahiri = 24°27'53

ASTRODIENST EPHEMERIS for the year 2043
geocentric

AUGUST 2043

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 1	8♌40'56	14♊ 2	5♍36	6♌53	1♋47	24°R21	12♏ 3	17♌11	12♉33	0°R40	1°R 0	2♈ 9	26♏30	20♌ 3	S 1
S 2	20 41 57	9°38'20	28°28	6°43	8° 7	2°27	24♐18	12° 5	17°15	12°34	0♓38	0♈54	2° 6	26°37	20°10	S 2
M 3	20 45 54	10°35'46	12♋53	7°47	9°21	3° 7	24°14	12° 6	17°18	12°34	0°37	0°47	2° 3	26°44	20°18	M 3
T 4	20 49 50	11°33'13	27°10	8°49	10°35	3°47	24°11	12° 8	17°22	12°34	0°36	0°39	2° 0	26°51	20°26	T 4
W 5	20 53 47	12°30'40	11♌14	9°48	11°49	4°27	24° 8	12°10	17°26	12°35	0°35	0°31	1°57	26°57	20°33	W 5
T 6	20 57 43	13°28'08	24°59	10°44	13° 3	5° 7	24° 5	12°12	17°30	12°35	0°33	0°25	1°53	27° 4	20°41	T 6
F 7	21 1 40	14°25'38	8♍24	11°37	14°17	5°47	24° 3	12°14	17°33	12°35	0°32	0°21	1°50	27°11	20°49	F 7
S 8	21 5 37	15°23'08	21°26	12°28	15°31	6°27	24° 0	12°16	17°37	12°36	0°31	0°19	1°47	27°17	20°57	S 8
S 9	21 9 33	16°20'39	4♎ 7	13°14	16°45	7° 7	23°58	12°19	17°41	12°36	0°30	0°D19	1°44	27°24	21° 5	S 9
M10	21 13 30	17°18'11	16°30	13°58	17°59	7°47	23°56	12°21	17°45	12°36	0°29	0°20	1°41	27°31	21°12	M10
T 11	21 17 26	18°15'43	28°38	14°37	19°13	8°26	23°54	12°23	17°48	12°36	0°27	0°21	1°37	27°37	21°20	T 11
W12	21 21 23	19°13'17	10♏36	15°13	20°27	9° 6	23°52	12°26	17°52	12°37	0°26	0°22	1°34	27°44	21°28	W12
T 13	21 25 19	20°10'51	22°28	15°45	21°42	9°46	23°51	12°29	17°56	12°37	0°25	0°R23	1°31	27°51	21°36	T 13
F 14	21 29 16	21° 8'27	4♐20	16°13	22°56	10°25	23°49	12°31	17°59	12°37	0°23	0°22	1°28	27°58	21°43	F 14
S 15	21 33 12	22° 6'03	16°17	16°36	24°10	11° 5	23°48	12°34	18° 3	12°37	0°22	0°19	1°25	28° 4	21°51	S 15
S 16	21 37 9	23° 3'41	28°22	16°54	25°24	11°44	23°47	12°37	18° 7	12°R37	0°21	0°15	1°22	28°11	21°59	S 16
M17	21 41 6	24° 1'19	10♑40	17° 8	26°38	12°23	23°46	12°40	18°11	12°37	0°20	0°10	1°18	28°18	22° 7	M17
T 18	21 45 2	24°58'59	23°13	17°16	27°52	13° 2	23°46	12°43	18°14	12°37	0°18	0° 4	1°15	28°24	22°15	T 18
W19	21 48 59	25°56'39	6♒ 2	17°R19	29° 7	13°42	23°45	12°46	18°18	12°37	0°17	29♓58	1°12	28°31	22°23	W19
T 20	21 52 55	26°54'21	19° 8	17°17	0♍21	14°21	23°45	12°50	18°22	12°36	0°16	29°53	1° 9	28°38	22°30	T 20
F 21	21 56 52	27°52'04	2♓31	17° 9	1°35	15° 0	23°D45	12°53	18°25	12°36	0°14	29°49	1° 6	28°44	22°38	F 21
S 22	22 0 48	28°49'48	16° 8	16°55	2°49	15°39	23°45	12°56	18°29	12°36	0°13	29°47	1° 2	28°51	22°46	S 22
S 23	22 4 45	29°47'34	29°57	16°35	4° 4	16°18	23°46	13° 0	18°33	12°36	0°12	29°D46	0°59	28°58	22°54	S 23
M24	22 8 41	0♍45'22	13♈55	16°10	5°18	16°56	23°46	13° 3	18°36	12°36	0°11	29°47	0°56	29° 5	23° 1	M24
T 25	22 12 38	1°43'11	28° 1	15°39	6°32	17°35	23°47	13° 7	18°40	12°35	0° 9	29°48	0°53	29°11	23° 9	T 25
W26	22 16 35	2°41'02	12♉11	15° 2	7°46	18°14	23°48	13°11	18°44	12°35	0° 8	29°50	0°50	29°18	23°17	W26
T 27	22 20 31	3°38'54	26°23	14°21	9° 1	18°53	23°49	13°15	18°47	12°35	0° 7	29°50	0°47	29°25	23°25	T 27
F 28	22 24 28	4°36'49	10♊36	13°35	10°15	19°31	23°50	13°19	18°51	12°34	0° 5	29°R51	0°43	29°31	23°33	F 28
S 29	22 28 24	5°34'45	24°46	12°45	11°29	20°10	23°51	13°23	18°55	12°34	0° 4	29°49	0°40	29°38	23°40	S 29
S 30	22 32 21	6°32'44	8♋52	11°52	12°44	20°48	23°53	13°27	18°58	12°34	0° 3	29°47	0°37	29°45	23°48	S 30
M31	22 36 17	7♍30'44	22♋51	10♍57	13♍58	21♋27	23♐55	13♏31	19♌ 2	12♉33	0♓ 1	29♓45	0♈34	29♏51	23♌56	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 5	27n20	4n53	8n48	0s43	19n33	1n 2	23n49	0n24	23s 5	0n14	13s16	2n18	16n18	0n39	13n55	1s46	21s46	11s18	0n24	0n51	23s26	9n15	5s50
S 2	17 50	28 32	5 6	8 13	0 53	19 16	1 4	23 49	0 25	23 5	0 14	13 16	2 18	16 17	0 39	13 55	1 46	21 47	11 18	0 21	0 50	23 28	9 13	5 50
M 3	17 35	27 47	5 0	7 39	1 4	18 58	1 5	23 49	0 25	23 5	0 14	13 17	2 17	16 16	0 39	13 56	1 46	21 47	11 18	0 19	0 49	23 30	9 11	5 50
T 4	17 19	25 13	4 35	7 6	1 15	18 39	1 7	23 49	0 26	23 5	0 14	13 18	2 17	16 15	0 39	13 56	1 46	21 48	11 18	0 15	0 48	23 33	9 8	5 50
W 5	17 3	21 8	3 53	6 33	1 27	18 20	1 8	23 48	0 27	23 5	0 13	13 19	2 17	16 14	0 39	13 56	1 46	21 48	11 18	0 12	0 46	23 35	9 6	5 50
T 6	16 47	16 0	2 59	6 2	1 38	18 0	1 10	23 48	0 27	23 5	0 13	13 20	2 17	16 13	0 39	13 56	1 46	21 49	11 18	0 10	0 45	23 37	9 4	5 49
F 7	16 30	10 12	1 56	5 31	1 50	17 40	1 11	23 47	0 28	23 5	0 13	13 21	2 16	16 12	0 39	13 56	1 46	21 49	11 19	0 8	0 44	23 39	9 2	5 49
S 8	16 13	4 8	0 48	5 1	2 1	17 20	1 12	23 46	0 29	23 5	0 13	13 21	2 16	16 11	0 39	13 56	1 46	21 50	11 19	0 8	0 43	23 41	8 59	5 49
S 9	15 56	1s57	0s21	4 33	2 13	16 59	1 13	23 44	0 30	23 5	0 13	13 22	2 16	16 9	0 39	13 56	1 46	21 51	11 19	0 7	0 41	23 43	8 57	5 49
M10	15 39	7 49	1 27	4 5	2 24	16 37	1 15	23 43	0 30	23 5	0 13	13 23	2 15	16 8	0 39	13 56	1 46	21 51	11 19	0 8	0 40	23 45	8 55	5 49
T 11	15 21	13 17	2 27	3 39	2 36	16 15	1 16	23 41	0 31	23 5	0 12	13 24	2 15	16 7	0 39	13 56	1 46	21 52	11 19	0 8	0 39	23 47	8 53	5 49
W12	15 3	18 11	3 21	3 15	2 47	15 53	1 17	23 39	0 32	23 5	0 12	13 25	2 15	16 6	0 39	13 56	1 46	21 52	11 19	0 9	0 37	23 49	8 50	5 49
T 13	14 45	22 20	4 5	2 52	2 59	15 30	1 18	23 37	0 33	23 5	0 12	13 26	2 15	16 5	0 39	13 56	1 46	21 53	11 19	0 9	0 36	23 51	8 48	5 48
F 14	14 27	25 35	4 39	2 32	3 10	15 7	1 19	23 35	0 33	23 6	0 12	13 27	2 14	16 4	0 39	13 56	1 47	21 53	11 19	0 9	0 35	23 53	8 46	5 48
S 15	14 8	27 43	5 1	2 13	3 21	14 43	1 20	23 32	0 34	23 6	0 12	13 29	2 14	16 3	0 39	13 56	1 47	21 54	11 20	0 8	0 34	23 55	8 43	5 48
S 16	13 50	28 36	5 10	1 56	3 31	14 19	1 20	23 30	0 35	23 6	0 12	13 30	2 14	16 1	0 39	13 56	1 47	21 55	11 20	0 6	0 32	23 57	8 41	5 48
M17	13 31	28 5	5 5	1 41	3 41	13 54	1 21	23 27	0 36	23 6	0 12	13 31	2 14	16 0	0 39	13 56	1 47	21 55	11 20	0 4	0 31	23 59	8 38	5 48
T 18	13 12	26 8	4 46	1 29	3 51	13 29	1 22	23 24	0 36	23 6	0 11	13 32	2 13	15 59	0 39	13 56	1 47	21 56	11 20	0 1	0 30	24 1	8 36	5 48
W19	12 52	22 49	4 12	1 19	4 0	13 4	1 22	23 21	0 37	23 6	0 11	13 33	2 13	15 58	0 39	13 55	1 47	21 56	11 20	0s 1	0 29	24 3	8 34	5 48
T 20	12 33	18 18	3 24	1 13	4 8	12 39	1 23	23 17	0 38	23 6	0 11	13 34	2 13	15 57	0 39	13 55	1 47	21 57	11 20	0 3	0 27	24 5	8 31	5 48
F 21	12 13	12 48	2 23	1 9	4 16	12 13	1 24	23 14	0 39	23 6	0 11	13 36	2 13	15 56	0 39	13 55	1 47	21 57	11 20	0 4	0 26	24 7	8 29	5 48
S 22	11 53	6 36	1 14	1 8	4 22	11 46	1 24	23 10	0 39	23 7	0 11	13 37	2 12	15 55	0 39	13 55	1 47	21 58	11 20	0 5	0 25	24 9	8 26	5 48
S 23	11 33	0 0	0n 1	1 11	4 28	11 20	1 24	23 6	0 40	23 7	0 11	13 38	2 12	15 54	0 39	13 55	1 47	21 58	11 20	0 5	0 24	24 11	8 24	5 48
M24	11 12	6n40	1 17	1 16	4 32	10 53	1 25	23 2	0 41	23 7	0 10	13 39	2 12	15 52	0 39	13 55	1 47	21 59	11 20	0 5	0 22	24 13	8 21	5 48
T 25	10 52	13 5	2 29	1 26	4 35	10 26	1 25	22 58	0 42	23 7	0 10	13 41	2 12	15 51	0 39	13 55	1 47	21 59	11 20	0 5	0 21	24 15	8 19	5 48
W26	10 31	18 51	3 32	1 38	4 37	9 58	1 25	22 54	0 42	23 7	0 10	13 42	2 12	15 50	0 40	13 55	1 47	22 0	11 20	0 4	0 20	24 17	8 16	5 48
T 27	10 10	23 35	4 22	1 54	4 37	9 30	1 25	22 49	0 43	23 8	0 10	13 43	2 11	15 49	0 40	13 54	1 47	22 0	11 20	0 4	0 19	24 19	8 14	5 48
F 28	9 49	26 55	4 57	2 13	4 35	9 2	1 25	22 44	0 44	23 8	0 10	13 45	2 11	15 48	0 40	13 54	1 47	22 1	11 20	0 4	0 17	24 21	8 11	5 48
S 29	9 28	28 32	5 13	2 36	4 31	8 34	1 25	22 39	0 45	23 8	0 10	13 46	2 11	15 47	0 40	13 54	1 47	22 1	11 20	0 4	0 16	24 23	8 9	5 48
S 30	9 7	28 18	5 10	3 1	4 25	8 6	1 25	22 34	0 45	23 8	0 10	13 48	2 11	15 46	0 40	13 54	1 47	22 2	11 20	0 5	0 15	24 25	8 6	5 48
M31	8n45	26n15	4n49	3n29	4s18	7n37	1n25	22n29	0n46	23s 8	0n 9	13s49	2n10	15n45	0n40	13n54	1s48	22s 2	11s20	0s 6	0n13	24s26	8n 4	5s48

Julian Day Number = 2467462.5, Delta T = 72.76 sec
Ecliptic obliquity = 23°26'10, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°20'57, Lahiri = 24°27'57

ASTRODIENST EPHEMERIS for the year 2043
geocentric

SEPTEMBER 2043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 14	8♍28'46	6♌41	10°R 1	15♍12	22♋ 5	23♐57	13♏35	19♌ 5	12°R33	0°R 0	29°R42	0♈31	29♏58	24♌ 3	T 1
W 2	22 44 10	9°26'49	20°18	9♍ 4	16°27	22°43	23°59	13°39	19° 9	12♉32	29♒59	29♓39	0°28	0♐ 5	24°11	W 2
T 3	22 48 7	10°24'55	3♍40	8° 9	17°41	23°21	24° 1	13°44	19°12	12°31	29°58	29°36	0°24	0°12	24°19	T 3
F 4	22 52 4	11°23'02	16°46	7°17	18°56	23°59	24° 4	13°48	19°16	12°31	29°56	29°35	0°21	0°18	24°26	F 4
S 5	22 56 0	12°21'10	29°35	6°27	20°10	24°37	24° 7	13°53	19°20	12°30	29°55	29°D35	0°18	0°25	24°34	S 5
S 6	22 59 57	13°19'21	12♎ 8	5°43	21°24	25°15	24°10	13°57	19°23	12°30	29°54	29°35	0°15	0°32	24°42	S 6
M 7	23 3 53	14°17'32	24°27	5° 5	22°39	25°53	24°13	14° 2	19°26	12°29	29°53	29°36	0°12	0°38	24°49	M 7
T 8	23 7 50	15°15'46	6♏33	4°33	23°53	26°31	24°16	14° 7	19°30	12°28	29°51	29°37	0° 8	0°45	24°57	T 8
W 9	23 11 46	16°14'01	18°30	4° 9	25° 8	27° 9	24°19	14°12	19°33	12°27	29°50	29°38	0° 5	0°52	25° 4	W 9
T 10	23 15 43	17°12'17	0♐23	3°53	26°22	27°47	24°23	14°16	19°37	12°27	29°49	29°39	0° 2	0°58	25°12	T 10
F 11	23 19 39	18°10'36	12°15	3°D46	27°37	28°24	24°27	14°21	19°40	12°26	29°48	29°40	29♓59	1° 5	25°19	F 11
S 12	23 23 36	19° 8'55	24°11	3°48	28°51	29° 2	24°31	14°26	19°44	12°25	29°46	29°R40	29°56	1°12	25°27	S 12
S 13	23 27 33	20° 7'17	6♑16	3°59	0♎ 5	29°39	24°35	14°31	19°47	12°24	29°45	29°40	29°53	1°19	25°34	S 13
M14	23 31 29	21° 5'39	18°34	4°19	1°20	0♌16	24°39	14°37	19°50	12°23	29°44	29°39	29°49	1°25	25°42	M14
T 15	23 35 26	22° 4'04	1♒10	4°48	2°34	0°54	24°44	14°42	19°54	12°22	29°43	29°38	29°46	1°32	25°49	T 15
W16	23 39 22	23° 2'30	14° 5	5°26	3°49	1°31	24°48	14°47	19°57	12°21	29°42	29°37	29°43	1°39	25°56	W16
T 17	23 43 19	24° 0'58	27°22	6°13	5° 3	2° 8	24°53	14°52	20° 0	12°20	29°40	29°36	29°40	1°45	26° 4	T 17
F 18	23 47 15	24°59'27	11♓ 1	7° 7	6°18	2°45	24°58	14°58	20° 3	12°19	29°39	29°36	29°37	1°52	26°11	F 18
S 19	23 51 12	25°57'58	24°59	8° 9	7°32	3°22	25° 3	15° 3	20° 7	12°18	29°38	29°D36	29°34	1°59	26°18	S 19
S 20	23 55 8	26°56'31	9♈14	9°18	8°47	3°59	25° 8	15° 9	20°10	12°17	29°37	29°36	29°30	2° 6	26°26	S 20
M21	23 59 5	27°55'06	23°41	10°33	10° 1	4°36	25°14	15°14	20°13	12°16	29°36	29°36	29°27	2°12	26°33	M21
T 22	0 3 1	28°53'43	8♉13	11°54	11°15	5°13	25°20	15°20	20°16	12°15	29°35	29°36	29°24	2°19	26°40	T 22
W23	0 6 58	29°52'23	22°46	13°20	12°30	5°49	25°25	15°26	20°19	12°14	29°34	29°R36	29°21	2°26	26°47	W23
T 24	0 10 55	0♎51'05	7♊15	14°50	13°44	6°26	25°31	15°31	20°22	12°13	29°33	29°36	29°18	2°32	26°54	T 24
F 25	0 14 51	1°49'49	21°35	16°24	14°59	7° 3	25°37	15°37	20°25	12°12	29°32	29°36	29°14	2°39	27° 1	F 25
S 26	0 18 48	2°48'35	5♋43	18° 1	16°13	7°39	25°44	15°43	20°28	12°10	29°31	29°D36	29°11	2°46	27° 8	S 26
S 27	0 22 44	3°47'24	19°37	19°41	17°28	8°15	25°50	15°49	20°31	12° 9	29°29	29°36	29° 8	2°53	27°15	S 27
M28	0 26 41	4°46'15	3♌17	21°24	18°42	8°52	25°57	15°55	20°34	12° 8	29°28	29°36	29° 5	2°59	27°22	M28
T 29	0 30 37	5°45'08	16°43	23° 8	19°57	9°28	26° 3	16° 1	20°37	12° 7	29°27	29°37	29° 2	3° 6	27°29	T 29
W30	0 34 34	6♎44'03	29♌55	24♍53	21♎11	10♌ 4	26♐10	16♏ 7	20♌40	12♉ 5	29♒26	29♓37	28♓59	3♐13	27♌35	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n23	22n39	4n11	3n59	4s 8	7n 8	1n25	22n24	0n47	23s 9	0n 9	13s51	2n10	15n43	0n40	13n53	1s48	22s 3	11s20	0s 7	0n12	24s28	8n 1	5s48
W 2	8 2	17 53	3 20	4 30	3 57	6 39	1 25	22 18	0 48	23 9	0 9	13 52	2 10	15 42	0 40	13 53	1 48	22 3	11 20	0 8	0 11	24 30	7 59	5 48
T 3	7 40	12 18	2 18	5 3	3 44	6 10	1 24	22 13	0 48	23 9	0 9	13 54	2 10	15 41	0 40	13 53	1 48	22 4	11 20	0 9	0 10	24 32	7 56	5 48
F 4	7 18	6 18	1 10	5 36	3 29	5 40	1 24	22 7	0 49	23 9	0 9	13 55	2 10	15 40	0 40	13 53	1 48	22 4	11 20	0 10	0 8	24 34	7 54	5 48
S 5	6 56	0 10	0s 0	6 9	3 13	5 10	1 23	22 1	0 50	23 10	0 9	13 57	2 9	15 39	0 40	13 53	1 48	22 5	11 20	0 10	0 7	24 36	7 51	5 48
S 6	6 33	5s51	1 9	6 41	2 56	4 41	1 23	21 55	0 51	23 10	0 8	13 58	2 9	15 38	0 40	13 52	1 48	22 5	11 20	0 10	0 6	24 38	7 49	5 48
M 7	6 11	11 32	2 13	7 12	2 38	4 11	1 22	21 48	0 51	23 10	0 8	14 0	2 9	15 37	0 40	13 52	1 48	22 6	11 20	0 10	0 5	24 40	7 46	5 48
T 8	5 48	16 42	3 10	7 41	2 19	3 41	1 22	21 42	0 52	23 11	0 8	14 1	2 9	15 36	0 40	13 52	1 48	22 6	11 20	0 9	0 3	24 41	7 44	5 48
W 9	5 26	21 9	3 59	8 8	2 0	3 10	1 21	21 35	0 53	23 11	0 8	14 3	2 8	15 35	0 40	13 52	1 48	22 6	11 20	0 9	0 2	24 43	7 41	5 48
T 10	5 3	24 44	4 36	8 31	1 40	2 40	1 20	21 29	0 54	23 11	0 8	14 5	2 8	15 34	0 40	13 51	1 48	22 7	11 20	0 8	0 1	24 45	7 38	5 49
F 11	4 40	27 15	5 2	8 52	1 21	2 10	1 19	21 22	0 54	23 11	0 8	14 6	2 8	15 33	0 40	13 51	1 48	22 7	11 20	0 8	0s 0	24 47	7 36	5 49
S 12	4 18	28 33	5 15	9 9	1 2	1 39	1 18	21 15	0 55	23 12	0 8	14 8	2 8	15 32	0 40	13 51	1 48	22 8	11 20	0 8	0 2	24 49	7 33	5 49
S 13	3 55	28 31	5 14	9 22	0 43	1 9	1 17	21 8	0 56	23 12	0 8	14 10	2 8	15 31	0 40	13 50	1 48	22 8	11 20	0 8	0 3	24 51	7 31	5 49
M14	3 32	27 6	5 0	9 32	0 26	0 38	1 16	21 1	0 57	23 12	0 7	14 11	2 8	15 30	0 40	13 50	1 48	22 8	11 20	0 8	0 4	24 52	7 28	5 49
T 15	3 9	24 17	4 30	9 37	0 9	0 8	1 15	20 53	0 57	23 13	0 7	14 13	2 7	15 29	0 40	13 50	1 48	22 9	11 20	0 9	0 5	24 54	7 26	5 49
W16	2 46	20 12	3 46	9 38	0n 7	0s23	1 14	20 46	0 58	23 13	0 7	14 15	2 7	15 28	0 40	13 49	1 48	22 9	11 20	0 9	0 7	24 56	7 23	5 49
T 17	2 23	15 2	2 49	9 35	0 22	0 54	1 13	20 38	0 59	23 13	0 7	14 16	2 7	15 27	0 40	13 49	1 48	22 9	11 20	0 9	0 8	24 58	7 20	5 50
F 18	1 59	9 0	1 41	9 28	0 36	1 24	1 12	20 31	1 0	23 14	0 7	14 18	2 7	15 26	0 40	13 49	1 48	22 10	11 20	0 10	0 9	25 0	7 18	5 50
S 19	1 36	2 23	0 26	9 16	0 49	1 55	1 10	20 23	1 1	23 14	0 7	14 20	2 7	15 25	0 40	13 48	1 48	22 10	11 20	0 10	0 11	25 1	7 15	5 50
S 20	1 13	4n28	0n53	9 1	1 1	2 25	1 9	20 15	1 1	23 14	0 7	14 22	2 6	15 24	0 40	13 48	1 49	22 11	11 20	0 10	0 12	25 3	7 13	5 50
M21	0 50	11 12	2 10	8 42	1 11	2 56	1 7	20 7	1 2	23 15	0 6	14 23	2 6	15 23	0 40	13 48	1 49	22 11	11 19	0 10	0 13	25 5	7 10	5 50
T 22	0 26	17 22	3 18	8 20	1 20	3 26	1 6	19 59	1 3	23 15	0 6	14 25	2 6	15 22	0 40	13 47	1 49	22 11	11 19	0 10	0 14	25 7	7 8	5 50
W23	0 3	22 33	4 14	7 54	1 28	3 57	1 4	19 51	1 4	23 15	0 6	14 27	2 6	15 21	0 40	13 47	1 49	22 11	11 19	0 10	0 16	25 8	7 5	5 51
T 24	0s20	26 20	4 53	7 26	1 35	4 27	1 3	19 42	1 5	23 16	0 6	14 29	2 6	15 20	0 40	13 46	1 49	22 12	11 19	0 10	0 17	25 10	7 3	5 51
F 25	0 44	28 23	5 14	6 54	1 40	4 58	1 1	19 34	1 5	23 16	0 6	14 31	2 6	15 19	0 40	13 46	1 49	22 12	11 19	0 10	0 18	25 12	7 0	5 51
S 26	1 7	28 34	5 15	6 20	1 45	5 28	0 59	19 25	1 6	23 16	0 6	14 33	2 5	15 18	0 40	13 46	1 49	22 12	11 19	0 10	0 19	25 14	6 57	5 51
S 27	1 30	26 55	4 58	5 44	1 48	5 58	0 58	19 17	1 7	23 17	0 6	14 34	2 5	15 17	0 40	13 45	1 49	22 13	11 19	0 10	0 21	25 15	6 55	5 52
M28	1 54	23 42	4 24	5 6	1 51	6 28	0 56	19 8	1 8	23 17	0 6	14 36	2 5	15 16	0 40	13 45	1 49	22 13	11 19	0 9	0 22	25 17	6 52	5 52
T 29	2 17	19 15	3 36	4 27	1 52	6 58	0 54	18 59	1 8	23 17	0 5	14 38	2 5	15 15	0 40	13 44	1 49	22 13	11 19	0 9	0 23	25 19	6 50	5 52
W30	2s40	13n57	2n37	3n46	1n53	7s28	0n52	18n50	1n 9	23s18	0n 5	14s40	2n 5	15n14	0n40	13n44	1s49	22s13	11s19	0s 9	0s24	25s21	6n47	5s52

Julian Day Number = 2467493.5, Delta T = 72.79 sec
Ecliptic obliquity = 23°26'10, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°21'01, Lahiri = 24°28'02

ASTRODIENST EPHEMERIS for the year 2043
geocentric

OCTOBER 2043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 38 31	7♎43'00	12♍53	26♍40	22♎26	10♌40	26♐17	16♏13	20♌43	12°R 4	29°R26	29♓38	28♓55	3♐19	27♌42	T 1
F 2	0 42 27	8°42'00	25°37	28°27	23°40	11°16	26°24	16°19	20°45	12♉ 3	29♒25	29°R38	28°52	3°26	27°49	F 2
S 3	0 46 24	9°41'01	8♎ 9	0♎15	24°55	11°52	26°32	16°25	20°48	12° 1	29°24	29°38	28°49	3°33	27°56	S 3
S 4	0 50 20	10°40'05	20°30	2° 2	26° 9	12°28	26°39	16°32	20°51	12° 0	29°23	29°38	28°46	3°39	28° 2	S 4
M 5	0 54 17	11°39'11	2♏40	3°50	27°24	13° 3	26°47	16°38	20°54	11°59	29°22	29°36	28°43	3°46	28° 9	M 5
T 6	0 58 13	12°38'18	14°42	5°38	28°38	13°39	26°54	16°44	20°56	11°57	29°21	29°35	28°39	3°53	28°15	T 6
W 7	1 2 10	13°37'28	26°37	7°25	29°53	14°14	27° 2	16°51	20°59	11°56	29°20	29°32	28°36	4° 0	28°22	W 7
T 8	1 6 6	14°36'39	8♐28	9°12	1♏ 7	14°50	27°10	16°57	21° 1	11°54	29°19	29°30	28°33	4° 6	28°28	T 8
F 9	1 10 3	15°35'53	20°19	10°59	2°22	15°25	27°18	17° 3	21° 4	11°53	29°18	29°28	28°30	4°13	28°34	F 9
S 10	1 13 59	16°35'08	2♑14	12°45	3°36	16° 0	27°26	17°10	21° 6	11°51	29°18	29°27	28°27	4°20	28°41	S 10
S 11	1 17 56	17°34'25	14°17	14°31	4°51	16°35	27°35	17°16	21° 9	11°50	29°17	29°D26	28°24	4°26	28°47	S 11
M12	1 21 53	18°33'44	26°32	16°15	6° 5	17°10	27°43	17°23	21°11	11°48	29°16	29°26	28°20	4°33	28°53	M12
T 13	1 25 49	19°33'04	9♒ 4	18° 0	7°20	17°45	27°52	17°30	21°14	11°47	29°15	29°27	28°17	4°40	28°59	T 13
W14	1 29 46	20°32'26	21°57	19°43	8°34	18°20	28° 1	17°36	21°16	11°45	29°15	29°29	28°14	4°47	29° 5	W14
T 15	1 33 42	21°31'50	5♓14	21°26	9°49	18°55	28°10	17°43	21°18	11°44	29°14	29°30	28°11	4°53	29°11	T 15
F 16	1 37 39	22°31'16	18°58	23° 8	11° 3	19°30	28°19	17°50	21°21	11°42	29°13	29°31	28° 8	5° 0	29°17	F 16
S 17	1 41 35	23°30'43	3♈ 7	24°50	12°18	20° 4	28°28	17°56	21°23	11°41	29°13	29°R32	28° 5	5° 7	29°23	S 17
S 18	1 45 32	24°30'13	17°39	26°31	13°32	20°38	28°37	18° 3	21°25	11°39	29°12	29°31	28° 1	5°13	29°29	S 18
M19	1 49 28	25°29'44	2♉29	28°11	14°47	21°13	28°46	18°10	21°27	11°37	29°11	29°28	27°58	5°20	29°34	M19
T 20	1 53 25	26°29'18	17°28	29°50	16° 1	21°47	28°56	18°17	21°29	11°36	29°11	29°25	27°55	5°27	29°40	T 20
W21	1 57 22	27°28'54	2♊28	1♏29	17°16	22°21	29° 5	18°24	21°31	11°34	29°10	29°21	27°52	5°34	29°45	W21
T 22	2 1 18	28°28'32	17°20	3° 7	18°30	22°55	29°15	18°30	21°33	11°33	29°10	29°17	27°49	5°40	29°51	T 22
F 23	2 5 15	29°28'12	1♋57	4°45	19°44	23°29	29°25	18°37	21°35	11°31	29° 9	29°14	27°45	5°47	29°56	F 23
S 24	2 9 11	0♏27'55	16°15	6°22	20°59	24° 3	29°35	18°44	21°37	11°29	29° 9	29°12	27°42	5°54	0♍ 2	S 24
S 25	2 13 8	1°27'40	0♌ 9	7°58	22°13	24°36	29°45	18°51	21°39	11°28	29° 8	29°D11	27°39	6° 0	0° 7	S 25
M26	2 17 4	2°27'27	13°42	9°34	23°28	25°10	29°55	18°58	21°40	11°26	29° 8	29°11	27°36	6° 7	0°12	M26
T 27	2 21 1	3°27'17	26°54	11° 9	24°42	25°43	0♑ 5	19° 5	21°42	11°24	29° 7	29°13	27°33	6°14	0°17	T 27
W28	2 24 57	4°27'08	9♍48	12°44	25°57	26°17	0°16	19°12	21°44	11°23	29° 7	29°14	27°30	6°21	0°22	W28
T 29	2 28 54	5°27'02	22°27	14°19	27°11	26°50	0°26	19°19	21°46	11°21	29° 6	29°16	27°26	6°27	0°27	T 29
F 30	2 32 51	6°26'58	4♎53	15°52	28°26	27°23	0°37	19°26	21°47	11°19	29° 6	29°R16	27°23	6°34	0°32	F 30
S 31	2 36 47	7♏26'55	17♎ 9	17♏26	29♏40	27♌56	0♑47	19♏33	21♌49	11♉18	29♒ 6	29♓14	27♓20	6♐41	0♍37	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	3s 4	8n 8	1n32	3n 3	1n53	7s57	0n50	18n41	1n10	23s18	0n 5	14s42	2n 5	15n13	0n40	13n44	1s49	22s14	11s18	0s 9	0s26	25s22	6n45	5s53	T 1
F 2	3 27	2 5	0 22	2 20	1 52	8 27	0 48	18 32	1 11	23 18	0 5	14 44	2 4	15 13	0 40	13 43	1 49	22 14	11 18	0 9	0 27	25 24	6 42	5 53	F 2
S 3	3 50	3s57	0s47	1 36	1 51	8 56	0 46	18 23	1 12	23 19	0 5	14 46	2 4	15 12	0 40	13 43	1 49	22 14	11 18	0 9	0 28	25 26	6 40	5 53	S 3
S 4	4 13	9 45	1 53	0 51	1 48	9 25	0 44	18 13	1 13	23 19	0 5	14 48	2 4	15 11	0 40	13 42	1 49	22 14	11 18	0 9	0 29	25 27	6 37	5 53	S 4
M 5	4 36	15 6	2 53	0 6	1 46	9 54	0 42	18 4	1 13	23 19	0 5	14 49	2 4	15 10	0 40	13 42	1 49	22 14	11 18	0 9	0 31	25 29	6 35	5 54	M 5
T 6	5 0	19 49	3 44	0s40	1 43	10 22	0 40	17 55	1 14	23 19	0 5	14 51	2 4	15 9	0 40	13 41	1 49	22 15	11 18	0 10	0 32	25 31	6 32	5 54	T 6
W 7	5 23	23 41	4 25	1 26	1 39	10 51	0 38	17 45	1 15	23 20	0 4	14 53	2 4	15 8	0 41	13 41	1 49	22 15	11 18	0 11	0 33	25 32	6 30	5 54	W 7
T 8	5 45	26 34	4 55	2 12	1 35	11 19	0 35	17 35	1 16	23 20	0 4	14 55	2 4	15 8	0 41	13 40	1 49	22 15	11 17	0 12	0 35	25 34	6 27	5 55	T 8
F 9	6 8	28 16	5 11	2 58	1 30	11 47	0 33	17 26	1 17	23 20	0 4	14 57	2 3	15 7	0 41	13 40	1 49	22 15	11 17	0 13	0 36	25 36	6 25	5 55	F 9
S 10	6 31	28 40	5 15	3 43	1 26	12 14	0 31	17 16	1 17	23 21	0 4	14 59	2 3	15 6	0 41	13 39	1 49	22 15	11 17	0 13	0 37	25 37	6 22	5 55	S 10
S 11	6 54	27 43	5 5	4 29	1 21	12 41	0 28	17 6	1 18	23 21	0 4	15 1	2 3	15 5	0 41	13 39	1 49	22 15	11 17	0 13	0 38	25 39	6 20	5 56	S 11
M12	7 16	25 26	4 41	5 14	1 15	13 8	0 26	16 57	1 19	23 21	0 4	15 3	2 3	15 5	0 41	13 38	1 49	22 15	11 17	0 13	0 40	25 41	6 18	5 56	M12
T 13	7 39	21 54	4 3	5 59	1 10	13 35	0 24	16 47	1 20	23 21	0 4	15 5	2 3	15 4	0 41	13 38	1 49	22 16	11 17	0 13	0 41	25 42	6 15	5 56	T 13
W14	8 1	17 13	3 12	6 44	1 4	14 1	0 21	16 37	1 21	23 22	0 4	15 7	2 3	15 3	0 41	13 37	1 49	22 16	11 16	0 12	0 42	25 44	6 13	5 57	W14
T 15	8 24	11 36	2 10	7 28	0 58	14 27	0 19	16 27	1 22	23 22	0 3	15 9	2 3	15 2	0 41	13 37	1 49	22 16	11 16	0 12	0 43	25 45	6 10	5 57	T 15
F 16	8 46	5 15	0 58	8 12	0 52	14 53	0 16	16 17	1 23	23 22	0 3	15 11	2 3	15 2	0 41	13 36	1 49	22 16	11 16	0 11	0 45	25 47	6 8	5 57	F 16
S 17	9 8	1n33	0n20	8 55	0 45	15 18	0 14	16 7	1 23	23 22	0 3	15 13	2 3	15 1	0 41	13 36	1 49	22 16	11 16	0 11	0 46	25 49	6 6	5 58	S 17
S 18	9 30	8 26	1 38	9 37	0 39	15 43	0 11	15 56	1 24	23 23	0 3	15 15	2 2	15 0	0 41	13 35	1 49	22 16	11 16	0 12	0 47	25 50	6 3	5 58	S 18
M19	9 51	15 1	2 51	10 19	0 32	16 8	0 9	15 46	1 25	23 23	0 3	15 17	2 2	15 0	0 41	13 35	1 49	22 16	11 15	0 13	0 48	25 52	6 1	5 59	M19
T 20	10 13	20 46	3 53	11 1	0 26	16 32	0 6	15 36	1 26	23 23	0 3	15 19	2 2	14 59	0 41	13 34	1 49	22 16	11 15	0 14	0 50	25 53	5 59	5 59	T 20
W21	10 35	25 13	4 39	11 42	0 19	16 56	0 4	15 26	1 27	23 23	0 3	15 21	2 2	14 59	0 41	13 34	1 49	22 16	11 15	0 15	0 51	25 55	5 56	5 59	W21
T 22	10 56	27 55	5 6	12 22	0 12	17 19	0 1	15 15	1 28	23 23	0 3	15 23	2 2	14 58	0 41	13 33	1 50	22 16	11 15	0 17	0 52	25 56	5 54	6 0	T 22
F 23	11 17	28 38	5 12	13 1	0 5	17 42	0s 2	15 5	1 29	23 24	0 3	15 25	2 2	14 57	0 41	13 33	1 50	22 16	11 15	0 18	0 53	25 58	5 52	6 0	F 23
S 24	11 38	27 24	4 59	13 40	0s 1	18 4	0 4	14 55	1 29	23 24	0 2	15 27	2 2	14 57	0 41	13 32	1 50	22 16	11 14	0 19	0 55	25 59	5 50	6 1	S 24
S 25	11 59	24 29	4 28	14 18	0 8	18 26	0 7	14 44	1 30	23 24	0 2	15 29	2 2	14 56	0 41	13 32	1 50	22 16	11 14	0 20	0 56	26 1	5 47	6 1	S 25
M26	12 19	20 16	3 43	14 55	0 15	18 47	0 10	14 34	1 31	23 24	0 2	15 31	2 2	14 56	0 41	13 31	1 50	22 16	11 14	0 19	0 57	26 2	5 45	6 1	M26
T 27	12 40	15 10	2 47	15 31	0 22	19 8	0 12	14 23	1 32	23 24	0 2	15 32	2 2	14 55	0 41	13 31	1 50	22 16	11 14	0 19	0 59	26 4	5 43	6 2	T 27
W28	13 0	9 30	1 44	16 7	0 28	19 29	0 15	14 13	1 33	23 24	0 2	15 34	2 1	14 55	0 41	13 30	1 50	22 16	11 14	0 18	1 0	26 5	5 41	6 2	W28
T 29	13 20	3 34	0 37	16 41	0 35	19 49	0 17	14 2	1 34	23 24	0 2	15 36	2 1	14 54	0 41	13 30	1 50	22 16	11 13	0 18	1 1	26 7	5 39	6 3	T 29
F 30	13 40	2s25	0s31	17 15	0 42	20 8	0 20	13 52	1 35	23 24	0 2	15 38	2 1	14 54	0 41	13 29	1 50	22 16	11 13	0 18	1 2	26 8	5 37	6 3	F 30
S 31	14s 0	8s13	1s36	17s48	0s48	20s27	0s23	13n41	1n36	23s24	0n 2	15s40	2n 1	14n53	0n41	13n29	1s50	22s16	11s13	0s18	1s 4	26s10	5n35	6s 4	S 31

Julian Day Number = 2467523.5, Delta T = 72.81 sec
Ecliptic obliquity = 23°26'11, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°21'05, Lahiri = 24°28'06

ASTRODIENST EPHEMERIS for the year 2043
geocentric

NOVEMBER 2043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 40 44	8♏26'55	29♎17	18♏59	0♐54	28♌29	0♑58	19♏40	21♌50	11°R16	29°R 5	29°R10	27♓17	6♐47	0♍41	S 1
M 2	2 44 40	9°26'57	11♏18	20°31	2° 9	29° 1	1° 9	19°47	21°52	11♑14	29♒ 5	29♓ 5	27°14	6°54	0°46	M 2
T 3	2 48 37	10°27'01	23°14	22° 3	3°23	29°34	1°20	19°55	21°53	11°13	29° 5	28°57	27°11	7° 1	0°51	T 3
W 4	2 52 33	11°27'07	5♐ 7	23°34	4°38	0♍ 6	1°31	20° 2	21°54	11°11	29° 5	28°49	27° 7	7° 8	0°55	W 4
T 5	2 56 30	12°27'14	16°57	25° 5	5°52	0°39	1°42	20° 9	21°56	11° 9	29° 4	28°40	27° 4	7°14	0°59	T 5
F 6	3 0 26	13°27'23	28°49	26°36	7° 6	1°11	1°53	20°16	21°57	11° 7	29° 4	28°32	27° 1	7°21	1° 4	F 6
S 7	3 4 23	14°27'34	10♑43	28° 6	8°21	1°43	2° 5	20°23	21°58	11° 6	29° 4	28°26	26°58	7°28	1° 8	S 7
S 8	3 8 20	15°27'46	22°44	29°36	9°35	2°14	2°16	20°30	21°59	11° 4	29° 4	28°21	26°55	7°34	1°12	S 8
M 9	3 12 16	16°28'00	4♒56	1♐ 5	10°50	2°46	2°28	20°37	22° 0	11° 2	29° 4	28°18	26°51	7°41	1°16	M 9
T 10	3 16 13	17°28'15	17°22	2°34	12° 4	3°18	2°39	20°45	22° 1	11° 1	29° 4	28°D17	26°48	7°48	1°20	T 10
W11	3 20 9	18°28'32	0♓ 8	4° 3	13°18	3°49	2°51	20°52	22° 2	10°59	29° 4	28°18	26°45	7°55	1°24	W11
T 12	3 24 6	19°28'50	13°18	5°31	14°33	4°20	3° 3	20°59	22° 3	10°57	29°D 4	28°19	26°42	8° 1	1°27	T 12
F 13	3 28 2	20°29'10	26°55	6°58	15°47	4°51	3°14	21° 6	22° 4	10°56	29° 4	28°R20	26°39	8° 8	1°31	F 13
S 14	3 31 59	21°29'31	11♈ 1	8°25	17° 1	5°22	3°26	21°13	22° 5	10°54	29° 4	28°19	26°36	8°15	1°34	S 14
S 15	3 35 55	22°29'53	25°35	9°51	18°16	5°53	3°38	21°20	22° 5	10°52	29° 4	28°16	26°32	8°21	1°38	S 15
M16	3 39 52	23°30'17	10♉33	11°17	19°30	6°24	3°50	21°28	22° 6	10°51	29° 4	28°11	26°29	8°28	1°41	M16
T 17	3 43 49	24°30'43	25°47	12°42	20°44	6°54	4° 2	21°35	22° 7	10°49	29° 4	28° 3	26°26	8°35	1°44	T 17
W18	3 47 45	25°31'10	11♊ 6	14° 6	21°59	7°24	4°14	21°42	22° 7	10°48	29° 4	27°55	26°23	8°42	1°48	W18
T 19	3 51 42	26°31'39	26°19	15°29	23°13	7°55	4°27	21°49	22° 8	10°46	29° 4	27°45	26°20	8°48	1°51	T 19
F 20	3 55 38	27°32'10	11♋17	16°52	24°27	8°24	4°39	21°56	22° 8	10°44	29° 4	27°37	26°17	8°55	1°53	F 20
S 21	3 59 35	28°32'43	25°50	18°13	25°42	8°54	4°51	22° 3	22° 9	10°43	29° 5	27°31	26°13	9° 2	1°56	S 21
S 22	4 3 31	29°33'17	9♌55	19°33	26°56	9°24	5° 4	22°11	22° 9	10°41	29° 5	27°27	26°10	9° 8	1°59	S 22
M23	4 7 28	0♐33'53	23°32	20°52	28°10	9°53	5°16	22°18	22° 9	10°40	29° 5	27°25	26° 7	9°15	2° 2	M23
T 24	4 11 25	1°34'30	6♍43	22°10	29°24	10°22	5°29	22°25	22° 9	10°38	29° 5	27°D25	26° 4	9°22	2° 4	T 24
W25	4 15 21	2°35'09	19°30	23°25	0♑38	10°51	5°42	22°32	22°10	10°36	29° 6	27°25	26° 1	9°29	2° 7	W25
T 26	4 19 18	3°35'50	2♎ 0	24°39	1°53	11°20	5°54	22°39	22°10	10°35	29° 6	27°R25	25°57	9°35	2° 9	T 26
F 27	4 23 14	4°36'33	14°14	25°51	3° 7	11°49	6° 7	22°46	22°10	10°33	29° 6	27°24	25°54	9°42	2°11	F 27
S 28	4 27 11	5°37'17	26°19	27° 0	4°21	12°17	6°20	22°53	22°R10	10°32	29° 7	27°20	25°51	9°49	2°13	S 28
S 29	4 31 7	6°38'03	8♏17	28° 6	5°35	12°46	6°33	23° 0	22°10	10°30	29° 7	27°13	25°48	9°55	2°15	S 29
M30	4 35 4	7♐38'50	20♏11	29♐ 8	6♑49	13♍14	6♑46	23♏ 7	22♌10	10♑29	29♒ 8	27♓ 4	25♓45	10♐ 2	2♍17	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s19	13s38	2s36	18s20	0s55	20s45	0s25	13n31	1n37	23s24	0n 2	15s42	2n 1	14n53	0n41	13n28	1s50	22s16	11s13	0s20	1s 5	26s11	5n33	6s 4
M 2	14 38	18 31	3 28	18 52	1 1	21 3	0 28	13 20	1 37	23 24	0 2	15 44	2 1	14 52	0 41	13 28	1 50	22 15	11 12	0 22	1 6	26 13	5 30	6 5
T 3	14 57	22 37	4 11	19 22	1 8	21 20	0 31	13 10	1 38	23 24	0 1	15 46	2 1	14 52	0 42	13 27	1 50	22 15	11 12	0 25	1 7	26 14	5 28	6 5
W 4	15 16	25 46	4 42	19 51	1 14	21 36	0 33	12 59	1 39	23 24	0 1	15 48	2 1	14 52	0 42	13 27	1 50	22 15	11 12	0 28	1 9	26 16	5 26	6 6
T 5	15 34	27 48	5 1	20 20	1 20	21 52	0 36	12 48	1 40	23 24	0 1	15 50	2 1	14 51	0 42	13 26	1 50	22 15	11 12	0 32	1 10	26 17	5 25	6 6
F 6	15 53	28 33	5 8	20 47	1 26	22 8	0 39	12 38	1 41	23 24	0 1	15 52	2 1	14 51	0 42	13 26	1 50	22 15	11 12	0 35	1 11	26 19	5 23	6 7
S 7	16 10	28 0	5 1	21 13	1 31	22 22	0 41	12 27	1 42	23 24	0 1	15 54	2 1	14 51	0 42	13 25	1 50	22 15	11 11	0 38	1 12	26 20	5 21	6 7
S 8	16 28	26 8	4 40	21 39	1 37	22 36	0 44	12 17	1 43	23 24	0 1	15 56	2 1	14 50	0 42	13 25	1 50	22 15	11 11	0 39	1 14	26 22	5 19	6 8
M 9	16 46	23 2	4 7	22 3	1 42	22 50	0 46	12 6	1 44	23 24	0 1	15 58	2 1	14 50	0 42	13 24	1 50	22 14	11 11	0 41	1 15	26 23	5 17	6 8
T 10	17 3	18 50	3 22	22 26	1 48	23 2	0 49	11 56	1 45	23 24	0 1	16 0	2 1	14 50	0 42	13 24	1 50	22 14	11 11	0 41	1 16	26 24	5 15	6 9
W11	17 19	13 42	2 26	22 48	1 53	23 14	0 51	11 45	1 46	23 24	0 1	16 2	2 1	14 49	0 42	13 23	1 50	22 14	11 10	0 41	1 17	26 26	5 13	6 9
T 12	17 36	7 48	1 20	23 9	1 58	23 26	0 54	11 35	1 47	23 24	0 0	16 4	2 1	14 49	0 42	13 23	1 50	22 14	11 10	0 40	1 19	26 27	5 11	6 10
F 13	17 52	1 21	0 8	23 29	2 2	23 37	0 56	11 24	1 48	23 23	0 0	16 5	2 1	14 49	0 42	13 22	1 50	22 14	11 10	0 40	1 20	26 29	5 10	6 10
S 14	18 8	5n24	1n 8	23 47	2 6	23 47	0 59	11 14	1 49	23 23	0 0	16 7	2 1	14 49	0 42	13 22	1 50	22 13	11 10	0 40	1 21	26 30	5 8	6 11
S 15	18 24	12 4	2 21	24 5	2 11	23 56	1 1	11 3	1 50	23 23	0 0	16 9	2 1	14 48	0 42	13 21	1 50	22 13	11 9	0 41	1 23	26 31	5 6	6 11
M16	18 39	18 15	3 26	24 21	2 14	24 4	1 3	10 53	1 51	23 23	0 0	16 11	2 1	14 48	0 42	13 21	1 50	22 13	11 9	0 43	1 24	26 33	5 5	6 12
T 17	18 54	23 22	4 18	24 36	2 18	24 12	1 6	10 42	1 52	23 22	0s 0	16 13	2 0	14 48	0 42	13 20	1 49	22 13	11 9	0 46	1 25	26 34	5 3	6 12
W18	19 8	26 55	4 51	24 49	2 21	24 19	1 8	10 32	1 53	23 22	0 0	16 15	2 0	14 48	0 42	13 20	1 49	22 12	11 9	0 50	1 26	26 35	5 1	6 13
T 19	19 23	28 27	5 4	25 2	2 24	24 26	1 10	10 22	1 54	23 22	0 0	16 17	2 0	14 48	0 42	13 19	1 49	22 12	11 8	0 54	1 28	26 37	5 0	6 13
F 20	19 36	27 52	4 56	25 13	2 26	24 32	1 13	10 12	1 55	23 22	0 0	16 19	2 0	14 48	0 42	13 19	1 49	22 12	11 8	0 57	1 29	26 38	4 58	6 14
S 21	19 50	25 22	4 28	25 22	2 28	24 37	1 15	10 1	1 56	23 21	0 0	16 20	2 0	14 48	0 42	13 18	1 49	22 11	11 8	0 59	1 30	26 39	4 57	6 15
S 22	20 3	21 22	3 45	25 30	2 29	24 41	1 17	9 51	1 57	23 21	0 1	16 22	2 0	14 48	0 42	13 18	1 49	22 11	11 8	1 1	1 31	26 41	4 55	6 15
M23	20 16	16 21	2 50	25 37	2 30	24 44	1 19	9 41	1 58	23 20	0 1	16 24	2 0	14 48	0 42	13 17	1 49	22 11	11 8	1 2	1 33	26 42	4 54	6 16
T 24	20 28	10 43	1 48	25 43	2 31	24 47	1 21	9 31	1 59	23 20	0 1	16 26	2 0	14 48	0 42	13 17	1 49	22 11	11 7	1 2	1 34	26 43	4 52	6 16
W25	20 40	4 48	0 42	25 47	2 31	24 49	1 23	9 21	2 0	23 20	0 1	16 28	2 0	14 47	0 42	13 16	1 49	22 10	11 7	1 1	1 35	26 45	4 51	6 17
T 26	20 52	1s10	0s24	25 50	2 30	24 50	1 25	9 11	2 1	23 19	0 1	16 29	2 0	14 48	0 43	13 16	1 49	22 10	11 7	1 1	1 36	26 46	4 50	6 17
F 27	21 3	6 58	1 28	25 51	2 29	24 51	1 27	9 1	2 2	23 19	0 1	16 31	2 0	14 48	0 43	13 15	1 49	22 10	11 7	1 2	1 38	26 47	4 48	6 18
S 28	21 14	12 26	2 27	25 51	2 27	24 51	1 29	8 51	2 3	23 18	0 1	16 33	2 0	14 48	0 43	13 15	1 49	22 9	11 6	1 4	1 39	26 49	4 47	6 19
S 29	21 25	17 24	3 19	25 49	2 24	24 50	1 31	8 41	2 4	23 18	0 1	16 35	2 0	14 48	0 43	13 15	1 49	22 9	11 6	1 6	1 40	26 50	4 46	6 19
M30	21s35	21s40	4s 1	25s47	2s21	24s48	1s32	8n31	2n 6	23s17	0s 1	16s36	2n 0	14n48	0n43	13n14	1s49	22s 8	11s 6	1s10	1s41	26s51	4n45	6s20

Julian Day Number = 2467554.5, Delta T = 72.83 sec
Ecliptic obliquity = 23°26'10, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°21'09, Lahiri = 24°28'10

ASTRODIENST EPHEMERIS for the year 2043
geocentric

DECEMBER 2043 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 0	8♐39'38	2♐ 3	0♑ 7	8♑ 4	13♍41	6♑59	23♏14	22°R10	10°R28	29♒ 8	26°R51	25♓42	10♐ 9	2♍19	T 1
W 2	4 42 57	9°40'28	13°55	1° 2	9°18	14° 9	7°12	23°21	22♌ 9	10♉26	29° 9	26♓37	25°38	10°16	2°20	W 2
T 3	4 46 54	10°41'19	25°47	1°52	10°32	14°36	7°25	23°28	22° 9	10°25	29° 9	26°23	25°35	10°22	2°22	T 3
F 4	4 50 50	11°42'11	7♑42	2°36	11°46	15° 3	7°38	23°35	22° 9	10°23	29°10	26° 9	25°32	10°29	2°23	F 4
S 5	4 54 47	12°43'04	19°41	3°14	13° 0	15°30	7°51	23°42	22° 8	10°22	29°10	25°57	25°29	10°36	2°25	S 5
S 6	4 58 43	13°43'58	1♒45	3°44	14°14	15°57	8° 4	23°49	22° 8	10°21	29°11	25°48	25°26	10°43	2°26	S 6
M 7	5 2 40	14°44'53	13°58	4° 7	15°28	16°23	8°17	23°56	22° 7	10°19	29°12	25°41	25°23	10°49	2°27	M 7
T 8	5 6 36	15°45'48	26°24	4°21	16°42	16°49	8°31	24° 3	22° 7	10°18	29°12	25°38	25°19	10°56	2°28	T 8
W 9	5 10 33	16°46'45	9♓ 5	4°R25	17°56	17°15	8°44	24°10	22° 6	10°17	29°13	25°36	25°16	11° 3	2°29	W 9
T 10	5 14 29	17°47'42	22° 7	4°19	19°10	17°41	8°57	24°16	22° 6	10°15	29°14	25°36	25°13	11° 9	2°30	T 10
F 11	5 18 26	18°48'39	5♈33	4° 2	20°24	18° 6	9°11	24°23	22° 5	10°14	29°14	25°36	25°10	11°16	2°30	F 11
S 12	5 22 23	19°49'37	19°27	3°33	21°38	18°31	9°24	24°30	22° 4	10°13	29°15	25°34	25° 7	11°23	2°31	S 12
S 13	5 26 19	20°50'36	3♉49	2°53	22°52	18°56	9°38	24°37	22° 3	10°12	29°16	25°31	25° 3	11°30	2°31	S 13
M14	5 30 16	21°51'35	18°37	2° 2	24° 6	19°20	9°51	24°43	22° 2	10°10	29°17	25°24	25° 0	11°36	2°32	M14
T 15	5 34 12	22°52'36	3♊45	1° 0	25°20	19°45	10° 5	24°50	22° 2	10° 9	29°18	25°14	24°57	11°43	2°32	T 15
W16	5 38 9	23°53'36	19° 6	29♐50	26°34	20° 9	10°19	24°57	22° 1	10° 8	29°18	25° 3	24°54	11°50	2°R32	W16
T 17	5 42 5	24°54'38	4♋25	28°33	27°47	20°32	10°32	25° 3	22° 0	10° 7	29°19	24°51	24°51	11°56	2°32	T 17
F 18	5 46 2	25°55'40	19°33	27°12	29° 1	20°56	10°46	25°10	21°58	10° 6	29°20	24°40	24°48	12° 3	2°32	F 18
S 19	5 49 58	26°56'43	4♌19	25°49	0♒15	21°19	10°59	25°16	21°57	10° 5	29°21	24°31	24°44	12°10	2°31	S 19
S 20	5 53 55	27°57'47	18°37	24°27	1°29	21°41	11°13	25°23	21°56	10° 4	29°22	24°25	24°41	12°17	2°31	S 20
M21	5 57 52	28°58'52	2♍25	23° 9	2°42	22° 4	11°27	25°29	21°55	10° 3	29°23	24°22	24°38	12°23	2°31	M21
T 22	6 1 48	29°59'57	15°43	21°57	3°56	22°26	11°41	25°35	21°54	10° 2	29°24	24°20	24°35	12°30	2°30	T 22
W23	6 5 45	1♑ 1'03	28°34	20°53	5° 9	22°47	11°54	25°42	21°52	10° 1	29°25	24°20	24°32	12°37	2°29	W23
T 24	6 9 41	2° 2'10	11♎ 3	19°59	6°23	23° 9	12° 8	25°48	21°51	10° 0	29°26	24°20	24°29	12°43	2°29	T 24
F 25	6 13 38	3° 3'17	23°16	19°16	7°37	23°30	12°22	25°54	21°50	9°59	29°27	24°19	24°25	12°50	2°28	F 25
S 26	6 17 34	4° 4'26	5♏17	18°43	8°50	23°51	12°36	26° 0	21°48	9°58	29°28	24°15	24°22	12°57	2°27	S 26
S 27	6 21 31	5° 5'34	17°11	18°20	10° 3	24°11	12°50	26° 6	21°47	9°58	29°29	24° 8	24°19	13° 4	2°25	S 27
M28	6 25 27	6° 6'44	29° 1	18° 9	11°17	24°31	13° 4	26°13	21°45	9°57	29°30	23°58	24°16	13°10	2°24	M28
T 29	6 29 24	7° 7'54	10♐52	18°D 7	12°30	24°50	13°17	26°19	21°43	9°56	29°31	23°46	24°13	13°17	2°23	T 29
W30	6 33 21	8° 9'04	22°45	18°14	13°44	25° 9	13°31	26°25	21°42	9°55	29°33	23°32	24° 9	13°24	2°21	W30
T 31	6 37 17	9♑10'15	4♑41	18♐30	14♒57	25♍28	13♑45	26♏30	21♌40	9♉55	29♒34	23♓18	24♓ 6	13♐31	2♍20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s45	25s 2	4s33	25s42	2s16	24s45	1s34	8n22	2n 7	23s17	0s 1	16s38	2n 0	14n48	0n43	13n14	1s49	22s 8	11s 6	1s15	1s43	26s52	4n44	6s20
W 2	21 54	27 19	4 53	25 37	2 11	24 42	1 36	8 12	2 8	23 16	0 1	16 40	2 0	14 48	0 43	13 13	1 49	22 8	11 5	1 21	1 44	26 54	4 42	6 21
T 3	22 3	28 22	5 0	25 29	2 4	24 38	1 37	8 3	2 9	23 15	0 2	16 42	2 0	14 48	0 43	13 13	1 49	22 7	11 5	1 26	1 45	26 55	4 41	6 21
F 4	22 11	28 6	4 54	25 21	1 57	24 33	1 39	7 53	2 10	23 15	0 2	16 43	2 1	14 48	0 43	13 12	1 49	22 7	11 5	1 32	1 46	26 56	4 40	6 22
S 5	22 19	26 32	4 35	25 12	1 48	24 28	1 40	7 44	2 11	23 14	0 2	16 45	2 1	14 48	0 43	13 12	1 49	22 6	11 5	1 37	1 48	26 57	4 39	6 23
S 6	22 27	23 44	4 4	25 1	1 38	24 22	1 42	7 34	2 12	23 13	0 2	16 47	2 1	14 49	0 43	13 12	1 49	22 6	11 5	1 40	1 49	26 58	4 38	6 23
M 7	22 34	19 50	3 21	24 49	1 26	24 15	1 43	7 25	2 13	23 13	0 2	16 48	2 1	14 49	0 43	13 11	1 49	22 6	11 4	1 43	1 50	27 0	4 37	6 24
T 8	22 41	15 2	2 28	24 36	1 14	24 7	1 44	7 16	2 15	23 12	0 2	16 50	2 1	14 49	0 43	13 11	1 49	22 5	11 4	1 44	1 52	27 1	4 37	6 24
W 9	22 47	9 30	1 26	24 21	1 0	23 58	1 45	7 7	2 16	23 11	0 2	16 52	2 1	14 49	0 43	13 11	1 49	22 5	11 4	1 45	1 53	27 2	4 36	6 25
T 10	22 53	3 25	0 18	24 6	0 44	23 49	1 46	6 58	2 17	23 10	0 2	16 53	2 1	14 49	0 43	13 10	1 49	22 4	11 4	1 45	1 54	27 3	4 35	6 25
F 11	22 58	3n 0	0n52	23 50	0 27	23 39	1 48	6 49	2 18	23 9	0 2	16 55	2 1	14 50	0 43	13 10	1 49	22 4	11 3	1 45	1 55	27 4	4 34	6 26
S 12	23 3	9 30	2 2	23 33	0 9	23 29	1 48	6 41	2 19	23 9	0 2	16 56	2 1	14 50	0 43	13 9	1 49	22 3	11 3	1 46	1 57	27 6	4 33	6 27
S 13	23 7	15 43	3 7	23 15	0n10	23 18	1 49	6 32	2 20	23 8	0 3	16 58	2 1	14 50	0 43	13 9	1 49	22 3	11 3	1 47	1 58	27 7	4 33	6 27
M14	23 11	21 13	4 1	22 56	0 29	23 6	1 50	6 23	2 22	23 7	0 3	16 59	2 1	14 51	0 43	13 9	1 49	22 2	11 3	1 50	1 59	27 8	4 32	6 28
T 15	23 15	25 28	4 39	22 36	0 50	22 53	1 51	6 15	2 23	23 6	0 3	17 1	2 1	14 51	0 43	13 9	1 49	22 2	11 3	1 53	2 0	27 9	4 32	6 28
W16	23 18	27 56	4 58	22 17	1 10	22 40	1 52	6 7	2 24	23 5	0 3	17 3	2 1	14 51	0 43	13 8	1 49	22 1	11 2	1 58	2 2	27 10	4 31	6 29
T 17	23 20	28 17	4 56	21 56	1 29	22 26	1 52	5 59	2 25	23 4	0 3	17 4	2 1	14 52	0 43	13 8	1 49	22 1	11 2	2 3	2 3	27 11	4 31	6 29
F 18	23 22	26 30	4 32	21 37	1 48	22 11	1 53	5 51	2 27	23 3	0 3	17 6	2 1	14 52	0 43	13 8	1 48	22 0	11 2	2 7	2 4	27 12	4 30	6 30
S 19	23 24	22 55	3 51	21 17	2 5	21 56	1 53	5 43	2 28	23 2	0 3	17 7	2 1	14 52	0 43	13 7	1 48	22 0	11 2	2 11	2 5	27 13	4 30	6 30
S 20	23 25	18 2	2 56	20 59	2 20	21 40	1 54	5 35	2 29	23 1	0 3	17 8	2 1	14 53	0 44	13 7	1 48	21 59	11 2	2 13	2 7	27 15	4 29	6 31
M21	23 26	12 22	1 53	20 43	2 33	21 24	1 54	5 27	2 30	23 0	0 3	17 10	2 1	14 53	0 44	13 7	1 48	21 59	11 1	2 14	2 8	27 16	4 29	6 31
T 22	23 26	6 20	0 45	20 28	2 44	21 7	1 54	5 20	2 32	22 59	0 3	17 11	2 1	14 54	0 44	13 7	1 48	21 58	11 1	2 15	2 9	27 17	4 29	6 32
W23	23 26	0 14	0s22	20 16	2 52	20 49	1 54	5 12	2 33	22 58	0 3	17 13	2 1	14 54	0 44	13 6	1 48	21 58	11 1	2 15	2 10	27 18	4 28	6 33
T 24	23 25	5s43	1 27	20 6	2 58	20 31	1 54	5 5	2 34	22 56	0 4	17 14	2 2	14 55	0 44	13 6	1 48	21 57	11 1	2 15	2 12	27 19	4 28	6 33
F 25	23 24	11 18	2 26	19 59	3 1	20 12	1 54	4 58	2 36	22 55	0 4	17 16	2 2	14 55	0 44	13 6	1 48	21 56	11 1	2 16	2 13	27 20	4 28	6 34
S 26	23 22	16 24	3 18	19 55	3 3	19 53	1 54	4 51	2 37	22 54	0 4	17 17	2 2	14 56	0 44	13 6	1 48	21 56	11 0	2 17	2 14	27 21	4 28	6 34
S 27	23 20	20 48	4 1	19 54	3 3	19 33	1 54	4 44	2 38	22 53	0 4	17 18	2 2	14 56	0 44	13 5	1 48	21 55	11 0	2 20	2 15	27 22	4 28	6 35
M28	23 18	24 22	4 32	19 55	3 1	19 12	1 53	4 37	2 40	22 52	0 4	17 20	2 2	14 57	0 44	13 5	1 48	21 55	11 0	2 24	2 17	27 23	4 28	6 35
T 29	23 15	26 54	4 52	19 58	2 57	18 51	1 53	4 31	2 41	22 50	0 4	17 21	2 2	14 57	0 44	13 5	1 48	21 54	11 0	2 28	2 18	27 24	4 28	6 36
W30	23 11	28 14	5 0	20 3	2 53	18 30	1 52	4 25	2 42	22 49	0 4	17 22	2 2	14 58	0 44	13 5	1 48	21 54	11 0	2 34	2 19	27 25	4 28	6 36
T 31	23s 7	28s15	4s54	20s10	2n47	18s 8	1s52	4n18	2n44	22s48	0s 4	17s23	2n 2	14n58	0n44	13n 5	1s48	21s53	11s 0	2s40	2s20	27s26	4n28	6s37

Julian Day Number = 2467584.5, Delta T = 72.86 sec
Ecliptic obliquity = 23°26'09, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°21'14, Lahiri = 24°28'14