Astrodienst Ephemeris Tables

for the year 1844

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 1844
geocentric

JANUARY 1844 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 39 2	9♑44'07	16♉26	23♑38	1♒51	13♓57	26♒37	26♑ 3	28♓36	19♒44	20°R58	23♐ 3	22♐17	5♉51	0°R59	M 1
T 2	6 42 58	10°45'16	28°22	25°13	3° 6	14°41	26°49	26°10	28°37	19°46	20♈57	23° 4	22°14	5°57	0♍57	T 2
W 3	6 46 55	11°46'25	10♊27	26°47	4°21	15°26	27° 1	26°17	28°38	19°47	20°57	23° 5	22°10	6° 4	0°55	W 3
T 4	6 50 52	12°47'34	22°44	28°21	5°35	16°10	27°14	26°24	28°39	19°49	20°57	23°R 6	22° 7	6°11	0°53	T 4
F 5	6 54 48	13°48'43	5♋14	29°53	6°50	16°54	27°26	26°31	28°41	19°51	20°D57	23° 5	22° 4	6°17	0°51	F 5
S 6	6 58 45	14°49'51	18° 0	1♒24	8° 5	17°38	27°38	26°38	28°42	19°53	20°57	23° 4	22° 1	6°24	0°49	S 6
S 7	7 2 41	15°51'00	1♌ 1	2°53	9°20	18°23	27°51	26°45	28°44	19°55	20°57	23° 1	21°58	6°31	0°47	S 7
M 8	7 6 38	16°52'08	14°16	4°20	10°35	19° 7	28° 4	26°52	28°45	19°57	20°57	22°57	21°55	6°37	0°44	M 8
T 9	7 10 34	17°53'16	27°45	5°44	11°49	19°51	28°16	26°59	28°47	19°59	20°58	22°53	21°51	6°44	0°42	T 9
W10	7 14 31	18°54'24	11♍25	7° 6	13° 4	20°35	28°29	27° 6	28°48	20° 1	20°58	22°50	21°48	6°51	0°39	W10
T 11	7 18 27	19°55'31	25°15	8°24	14°19	21°19	28°42	27°13	28°50	20° 3	20°58	22°47	21°45	6°57	0°36	T 11
F 12	7 22 24	20°56'39	9♎14	9°38	15°33	22° 3	28°55	27°20	28°52	20° 5	20°58	22°45	21°42	7° 4	0°33	F 12
S 13	7 26 21	21°57'47	23°19	10°47	16°48	22°47	29° 8	27°27	28°53	20° 7	20°58	22°D44	21°39	7°11	0°30	S 13
S 14	7 30 17	22°58'54	7♏29	11°50	18° 3	23°32	29°21	27°34	28°55	20° 9	20°58	22°45	21°36	7°17	0°27	S 14
M15	7 34 14	24° 0'02	21°43	12°48	19°17	24°16	29°34	27°42	28°57	20°11	20°58	22°46	21°32	7°24	0°24	M15
T 16	7 38 10	25° 1'09	5♐57	13°38	20°32	25° 0	29°47	27°49	28°59	20°14	20°59	22°48	21°29	7°31	0°21	T 16
W17	7 42 7	26° 2'16	20°11	14°20	21°47	25°44	29°59	27°56	29° 1	20°16	20°59	22°R49	21°26	7°38	0°18	W17
T 18	7 46 3	27° 3'23	4♑19	14°52	23° 1	26°28	0♓13	28° 3	29° 3	20°18	20°59	22°48	21°23	7°44	0°14	T 18
F 19	7 50 0	28° 4'29	18°19	15°16	24°16	27°12	0°27	28°10	29° 5	20°20	21° 0	22°46	21°20	7°51	0°11	F 19
S 20	7 53 56	29° 5'35	2♒ 6	15°28	25°30	27°56	0°40	28°17	29° 7	20°22	21° 0	22°42	21°16	7°58	0° 7	S 20
S 21	7 57 53	0♒ 6'39	15°38	15°R30	26°45	28°40	0°53	28°24	29° 9	20°24	21° 0	22°36	21°13	8° 4	0° 4	S 21
M22	8 1 50	1° 7'43	28°50	15°19	27°59	29°24	1° 7	28°31	29°11	20°26	21° 1	22°29	21°10	8°11	29♌59	M22
T 23	8 5 46	2° 8'46	11♓44	14°58	29°13	0♈ 8	1°20	28°39	29°13	20°29	21° 1	22°22	21° 7	8°18	29°56	T 23
W24	8 9 43	3° 9'48	24°18	14°25	0♓28	0°51	1°34	28°46	29°16	20°31	21° 1	22°15	21° 4	8°24	29°52	W24
T 25	8 13 39	4°10'49	6♈36	13°41	1°42	1°35	1°48	28°53	29°18	20°33	21° 2	22°10	21° 1	8°31	29°48	T 25
F 26	8 17 36	5°11'49	18°40	12°48	2°57	2°19	2° 1	29° 0	29°20	20°35	21° 2	22° 6	20°57	8°38	29°44	F 26
S 27	8 21 32	6°12'48	0♉34	11°47	4°11	3° 3	2°15	29° 7	29°22	20°37	21° 3	22° 5	20°54	8°44	29°40	S 27
S 28	8 25 29	7°13'45	12°24	10°39	5°25	3°47	2°29	29°14	29°25	20°40	21° 3	22°D 5	20°51	8°51	29°36	S 28
M29	8 29 25	8°14'41	24°15	9°27	6°39	4°31	2°43	29°21	29°27	20°42	21° 4	22° 6	20°48	8°58	29°32	M29
T 30	8 33 22	9°15'37	6♊11	8°13	7°53	5°14	2°57	29°28	29°30	20°44	21° 4	22° 7	20°45	9° 4	29°28	T 30
W31	8 37 19	10♒16'30	18♊18	6♒59	9♓ 7	5♈58	3♓10	29♑35	29♓32	20♒46	21♈ 5	22°R 8	20♐42	9♉11	29♌24	W31

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	23s 6	19n47	3n 9	23s27	2s 5	21s18	1s34	7s 0	0s45	13s34	0s58	21s10	0s13	1s14	0s44	15s13	0s20	7s45	17s11	23s17	23s14	17n 0	4n52	6s42
T 2	23 1	21 58	2 13	23 7	2 3	21 1	1 35	6 42	0 44	13 30	0 58	21 9	0 13	1 13	0 44	15 13	0 20	7 45	17 10	23 17	23 14	17 2	4 52	6 43
W 3	22 56	23 11	1 9	22 46	1 59	20 44	1 35	6 24	0 43	13 25	0 58	21 7	0 13	1 13	0 44	15 12	0 20	7 45	17 10	23 17	23 14	17 3	4 52	6 43
T 4	22 51	23 18	0 2	22 23	1 55	20 26	1 36	6 6	0 41	13 21	0 58	21 6	0 13	1 12	0 44	15 12	0 20	7 44	17 10	23 17	23 13	17 5	4 52	6 43
F 5	22 45	22 15	1s 7	21 59	1 50	20 8	1 37	5 48	0 40	13 17	0 58	21 5	0 13	1 11	0 44	15 11	0 20	7 44	17 9	23 17	23 13	17 7	4 53	6 44
S 6	22 38	20 3	2 13	21 34	1 45	19 50	1 37	5 29	0 39	13 12	0 58	21 3	0 13	1 11	0 44	15 10	0 20	7 44	17 9	23 17	23 13	17 8	4 53	6 44
S 7	22 31	16 48	3 14	21 8	1 39	19 30	1 38	5 11	0 38	13 8	0 58	21 2	0 13	1 10	0 43	15 10	0 20	7 43	17 9	23 16	23 13	17 10	4 53	6 45
M 8	22 24	12 39	4 5	20 40	1 32	19 10	1 38	4 53	0 37	13 4	0 58	21 1	0 13	1 10	0 43	15 9	0 20	7 43	17 8	23 16	23 13	17 12	4 54	6 45
T 9	22 16	7 49	4 44	20 12	1 24	18 50	1 38	4 34	0 36	12 59	0 58	21 0	0 13	1 9	0 43	15 9	0 20	7 43	17 8	23 16	23 13	17 13	4 54	6 46
W10	22 7	2 33	5 8	19 43	1 15	18 29	1 39	4 16	0 35	12 55	0 58	20 58	0 13	1 8	0 43	15 8	0 20	7 42	17 8	23 16	23 12	17 15	4 55	6 46
T 11	21 59	2s54	5 13	19 13	1 5	18 7	1 39	3 58	0 34	12 50	0 58	20 57	0 13	1 8	0 43	15 7	0 20	7 42	17 7	23 16	23 12	17 16	4 55	6 46
F 12	21 50	8 16	5 1	18 43	0 54	17 45	1 39	3 39	0 33	12 46	0 58	20 56	0 13	1 7	0 43	15 7	0 20	7 41	17 7	23 16	23 12	17 18	4 56	6 47
S 13	21 40	13 15	4 30	18 13	0 42	17 23	1 39	3 21	0 32	12 41	0 58	20 54	0 13	1 6	0 43	15 6	0 20	7 41	17 6	23 16	23 12	17 20	4 57	6 47
S 14	21 30	17 32	3 43	17 43	0 29	17 0	1 39	3 2	0 31	12 37	0 57	20 53	0 13	1 5	0 43	15 5	0 20	7 41	17 6	23 16	23 12	17 21	4 57	6 48
M15	21 20	20 49	2 42	17 14	0 16	16 36	1 39	2 44	0 29	12 32	0 57	20 52	0 14	1 5	0 43	15 5	0 20	7 40	17 6	23 16	23 11	17 23	4 58	6 48
T 16	21 9	22 49	1 31	16 46	0 1	16 13	1 38	2 26	0 28	12 27	0 57	20 50	0 14	1 4	0 43	15 4	0 20	7 40	17 5	23 16	23 11	17 25	4 59	6 48
W17	20 58	23 20	0 14	16 19	0n15	15 48	1 38	2 7	0 27	12 23	0 57	20 49	0 14	1 3	0 43	15 3	0 20	7 39	17 5	23 16	23 11	17 26	5 0	6 49
T 18	20 46	22 21	1n 2	15 53	0 31	15 24	1 38	1 49	0 26	12 18	0 57	20 48	0 14	1 2	0 43	15 3	0 20	7 39	17 5	23 16	23 11	17 28	5 1	6 49
F 19	20 34	19 59	2 15	15 30	0 48	14 58	1 37	1 30	0 25	12 13	0 57	20 46	0 14	1 1	0 43	15 2	0 20	7 38	17 4	23 16	23 11	17 29	5 2	6 49
S 20	20 21	16 30	3 18	15 10	1 6	14 33	1 37	1 12	0 24	12 8	0 57	20 45	0 14	1 1	0 43	15 1	0 20	7 38	17 4	23 15	23 10	17 31	5 3	6 50
S 21	20 9	12 13	4 8	14 52	1 24	14 7	1 36	0 53	0 23	12 4	0 57	20 44	0 14	1 0	0 43	15 1	0 20	7 37	17 3	23 15	23 10	17 33	5 4	6 50
M22	19 55	7 27	4 44	14 37	1 42	13 40	1 35	0 35	0 22	11 59	0 57	20 42	0 14	0 59	0 43	15 0	0 20	7 37	17 3	23 15	23 10	17 34	5 5	6 50
T 23	19 42	2 28	5 5	14 26	2 0	13 14	1 35	0 16	0 21	11 54	0 57	20 41	0 14	0 58	0 43	14 59	0 20	7 37	17 3	23 14	23 10	17 36	5 6	6 50
W24	19 28	2n28	5 10	14 19	2 18	12 47	1 34	0n 2	0 20	11 49	0 57	20 39	0 14	0 57	0 43	14 59	0 20	7 36	17 2	23 14	23 9	17 37	5 7	6 51
T 25	19 14	7 13	5 0	14 16	2 34	12 19	1 33	0 20	0 19	11 44	0 57	20 38	0 14	0 56	0 43	14 58	0 20	7 36	17 2	23 14	23 9	17 39	5 8	6 51
F 26	18 59	11 35	4 37	14 16	2 50	11 52	1 32	0 39	0 18	11 39	0 57	20 37	0 14	0 55	0 43	14 57	0 20	7 35	17 2	23 13	23 9	17 40	5 9	6 51
S 27	18 44	15 28	4 3	14 20	3 3	11 24	1 31	0 57	0 17	11 34	0 57	20 35	0 14	0 54	0 43	14 57	0 20	7 35	17 1	23 13	23 9	17 42	5 10	6 51
S 28	18 29	18 43	3 18	14 27	3 15	10 55	1 30	1 15	0 16	11 29	0 57	20 34	0 15	0 53	0 43	14 56	0 20	7 34	17 1	23 13	23 9	17 43	5 11	6 51
M29	18 13	21 11	2 25	14 37	3 25	10 27	1 29	1 34	0 15	11 24	0 57	20 32	0 15	0 52	0 43	14 55	0 20	7 34	17 1	23 13	23 8	17 45	5 13	6 52
T 30	17 57	22 45	1 25	14 49	3 32	9 58	1 27	1 52	0 14	11 19	0 57	20 31	0 15	0 51	0 43	14 54	0 20	7 33	17 0	23 13	23 8	17 47	5 14	6 52
W31	17s41	23n17	0n21	15s 3	3n36	9s29	1s26	2n10	0s13	11s14	0s57	20s30	0s15	0s50	0s43	14s54	0s20	7s33	17s 0	23s14	23s 8	17n48	5n15	6s52

Julian Day Number = 2394566.5, Delta T = 7.82 sec
Ecliptic obliquity = 23°27'33, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°33'43, Lahiri = 21°40'43

ASTRODIENST EPHEMERIS for the year 1844
geocentric

FEBRUARY 1844 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 41 15	11♒17'23	0♋41	5°R46	10♓22	6♈42	3♓24	29♉42	29♓35	20♒49	21♈ 5	22°R 8	20♐38	9♉18	29°R19	T 1
F 2	8 45 12	12°18'14	13°22	4♒38	11°36	7°25	3°38	29°49	29°37	20°51	21° 6	22♐ 5	20°35	9°24	29♌15	F 2
S 3	8 49 8	13°19'04	26°23	3°35	12°50	8° 9	3°52	29°56	29°40	20°53	21° 7	22° 1	20°32	9°31	29°11	S 3
S 4	8 53 5	14°19'53	9♌46	2°38	14° 3	8°53	4° 6	0♒ 3	29°42	20°55	21° 7	21°54	20°29	9°38	29° 6	S 4
M 5	8 57 1	15°20'40	23°27	1°50	15°17	9°36	4°21	0°10	29°45	20°58	21° 8	21°45	20°26	9°44	29° 2	M 5
T 6	9 0 58	16°21'27	7♍24	1° 9	16°31	10°20	4°35	0°17	29°48	21° 0	21° 9	21°36	20°22	9°51	28°57	T 6
W 7	9 4 54	17°22'12	21°33	0°36	17°45	11° 3	4°49	0°24	29°50	21° 2	21° 9	21°27	20°19	9°58	28°53	W 7
T 8	9 8 51	18°22'56	5♎48	0°11	18°59	11°47	5° 3	0°31	29°53	21° 4	21°10	21°19	20°16	10° 5	28°48	T 8
F 9	9 12 48	19°23'39	20° 5	29♉55	20°12	12°30	5°17	0°38	29°56	21° 7	21°11	21°13	20°13	10°11	28°43	F 9
S 10	9 16 44	20°24'20	4♏20	29°47	21°26	13°14	5°32	0°45	29°59	21° 9	21°12	21° 9	20°10	10°18	28°39	S 10
S 11	9 20 41	21°25'01	18°29	29°D46	22°40	13°57	5°46	0°52	0♈ 2	21°11	21°12	21°D 8	20° 7	10°25	28°34	S 11
M12	9 24 37	22°25'41	2♐33	29°52	23°53	14°40	6° 0	0°59	0° 4	21°14	21°13	21° 9	20° 3	10°31	28°29	M12
T 13	9 28 34	23°26'20	16°29	0♒ 4	25° 7	15°24	6°14	1° 5	0° 7	21°16	21°14	21°R 9	20° 0	10°38	28°25	T 13
W14	9 32 30	24°26'57	0♑18	0°23	26°20	16° 7	6°29	1°12	0°10	21°18	21°15	21° 9	19°57	10°45	28°20	W14
T 15	9 36 27	25°27'34	14° 0	0°48	27°33	16°50	6°43	1°19	0°13	21°20	21°16	21° 7	19°54	10°51	28°15	T 15
F 16	9 40 23	26°28'09	27°33	1°18	28°47	17°33	6°57	1°26	0°16	21°23	21°17	21° 2	19°51	10°58	28°11	F 16
S 17	9 44 20	27°28'42	10♒55	1°52	0♈ 0	18°17	7°12	1°32	0°19	21°25	21°17	20°54	19°48	11° 5	28° 6	S 17
S 18	9 48 17	28°29'15	24° 6	2°31	1°13	19° 0	7°26	1°39	0°22	21°27	21°18	20°43	19°44	11°11	28° 1	S 18
M19	9 52 13	29°29'45	7♓ 3	3°15	2°26	19°43	7°41	1°46	0°25	21°30	21°19	20°31	19°41	11°18	27°56	M19
T 20	9 56 10	0♓30'14	19°46	4° 2	3°40	20°26	7°55	1°52	0°28	21°32	21°20	20°18	19°38	11°25	27°52	T 20
W21	10 0 6	1°30'41	2♈14	4°53	4°53	21° 9	8°10	1°59	0°31	21°34	21°21	20° 6	19°35	11°31	27°47	W21
T 22	10 4 3	2°31'06	14°28	5°47	6° 6	21°52	8°24	2° 5	0°34	21°36	21°22	19°55	19°32	11°38	27°42	T 22
F 23	10 7 59	3°31'30	26°30	6°43	7°18	22°35	8°39	2°12	0°38	21°39	21°23	19°47	19°28	11°45	27°37	F 23
S 24	10 11 56	4°31'51	8♉24	7°43	8°31	23°18	8°53	2°18	0°41	21°41	21°24	19°41	19°25	11°51	27°33	S 24
S 25	10 15 52	5°32'11	20°13	8°45	9°44	24° 1	9° 8	2°24	0°44	21°43	21°25	19°38	19°22	11°58	27°28	S 25
M26	10 19 49	6°32'29	2♊ 2	9°50	10°57	24°44	9°22	2°31	0°47	21°45	21°26	19°D37	19°19	12° 5	27°23	M26
T 27	10 23 46	7°32'44	13°57	10°57	12° 9	25°27	9°37	2°37	0°50	21°47	21°27	19°R37	19°16	12°11	27°19	T 27
W28	10 27 42	8°32'58	26° 3	12° 6	13°22	26°10	9°51	2°43	0°53	21°50	21°28	19°37	19°13	12°18	27°14	W28
T 29	10 31 39	9♓33'10	8♋25	13♒18	14♈34	26♈52	10♓ 6	2♒49	0♈57	21♒52	21♈29	19♐36	19♐ 9	12♉25	27♌ 9	T 29

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	17s24	22n41	0s46	15s19	3n39	9s 0	1s24	2n28	0s12	11s 9	0s57	20s28	0s15	0s49	0s43	14s53	0s20	7s32	17s 0	23s14	23s 8	17n50	5n17	6s52
F 2	17 7	20 56	1 52	15 35	3 38	8 30	1 23	2 46	0 12	11 4	0 57	20 27	0 15	0 48	0 43	14 52	0 20	7 31	16 59	23 13	23 7	17 51	5 18	6 52
S 3	16 50	18 3	2 54	15 52	3 36	8 0	1 21	3 4	0 11	10 59	0 57	20 25	0 15	0 47	0 43	14 52	0 20	7 31	16 59	23 13	23 7	17 53	5 19	6 52
S 4	16 33	14 10	3 47	16 9	3 31	7 30	1 20	3 22	0 10	10 54	0 57	20 24	0 15	0 46	0 43	14 51	0 20	7 30	16 59	23 13	23 7	17 54	5 21	6 52
M 5	16 15	9 28	4 29	16 26	3 25	7 0	1 18	3 40	0 9	10 49	0 57	20 23	0 15	0 45	0 43	14 50	0 20	7 30	16 58	23 12	23 7	17 56	5 22	6 52
T 6	15 57	4 13	4 56	16 42	3 17	6 30	1 16	3 58	0 8	10 44	0 57	20 21	0 15	0 44	0 42	14 49	0 20	7 29	16 58	23 12	23 7	17 57	5 24	6 52
W 7	15 38	1s19	5 5	16 58	3 9	5 59	1 14	4 16	0 7	10 38	0 57	20 20	0 15	0 43	0 42	14 49	0 20	7 29	16 58	23 11	23 6	17 59	5 25	6 52
T 8	15 20	6 50	4 56	17 13	2 59	5 29	1 12	4 34	0 6	10 33	0 57	20 18	0 15	0 42	0 42	14 48	0 20	7 28	16 57	23 10	23 6	18 0	5 27	6 52
F 9	15 1	11 59	4 28	17 27	2 48	4 58	1 10	4 52	0 5	10 28	0 57	20 17	0 15	0 41	0 42	14 47	0 20	7 28	16 57	23 10	23 6	18 2	5 28	6 52
S 10	14 42	16 28	3 43	17 40	2 36	4 27	1 8	5 10	0 4	10 23	0 57	20 16	0 16	0 39	0 42	14 47	0 20	7 27	16 57	23 10	23 6	18 3	5 30	6 52
S 11	14 23	19 59	2 45	17 52	2 25	3 56	1 6	5 27	0 3	10 17	0 57	20 14	0 16	0 38	0 42	14 46	0 20	7 26	16 56	23 10	23 5	18 5	5 32	6 52
M12	14 3	22 17	1 38	18 2	2 13	3 25	1 4	5 45	0 3	10 12	0 57	20 13	0 16	0 37	0 42	14 45	0 20	7 26	16 56	23 10	23 5	18 6	5 33	6 52
T 13	13 43	23 11	0 25	18 11	2 0	2 53	1 2	6 2	0 2	10 7	0 57	20 11	0 16	0 36	0 42	14 44	0 20	7 25	16 56	23 10	23 5	18 8	5 35	6 52
W14	13 23	22 39	0n49	18 19	1 48	2 22	0 59	6 20	0 1	10 2	0 57	20 10	0 16	0 35	0 42	14 44	0 20	7 25	16 55	23 10	23 5	18 9	5 37	6 52
T 15	13 3	20 45	1 59	18 26	1 36	1 51	0 57	6 37	0n 0	9 56	0 57	20 9	0 16	0 34	0 42	14 43	0 20	7 24	16 55	23 10	23 4	18 11	5 38	6 52
F 16	12 42	17 43	3 1	18 32	1 24	1 19	0 55	6 55	0 1	9 51	0 57	20 7	0 16	0 32	0 42	14 42	0 20	7 24	16 55	23 9	23 4	18 12	5 40	6 52
S 17	12 21	13 47	3 52	18 36	1 12	0 48	0 52	7 12	0 2	9 46	0 57	20 6	0 16	0 31	0 42	14 42	0 20	7 23	16 54	23 9	23 4	18 13	5 42	6 52
S 18	12 1	9 15	4 30	18 38	1 0	0 16	0 50	7 29	0 3	9 40	0 57	20 4	0 16	0 30	0 42	14 41	0 20	7 22	16 54	23 8	23 4	18 15	5 44	6 52
M19	11 39	4 23	4 54	18 40	0 48	0n15	0 47	7 46	0 3	9 35	0 57	20 3	0 16	0 29	0 42	14 40	0 20	7 22	16 54	23 7	23 3	18 16	5 45	6 51
T 20	11 18	0n34	5 2	18 40	0 37	0 47	0 44	8 3	0 4	9 30	0 57	20 2	0 16	0 27	0 42	14 39	0 20	7 21	16 54	23 6	23 3	18 18	5 47	6 51
W21	10 57	5 24	4 55	18 39	0 26	1 18	0 41	8 20	0 5	9 24	0 57	20 0	0 16	0 26	0 42	14 39	0 20	7 21	16 53	23 5	23 3	18 19	5 49	6 51
T 22	10 35	9 56	4 35	18 36	0 15	1 50	0 39	8 37	0 6	9 19	0 57	19 59	0 17	0 25	0 42	14 38	0 20	7 20	16 53	23 5	23 3	18 21	5 51	6 51
F 23	10 13	14 0	4 3	18 32	0 5	2 21	0 36	8 54	0 7	9 13	0 57	19 57	0 17	0 24	0 42	14 37	0 20	7 19	16 53	23 4	23 2	18 22	5 52	6 51
S 24	9 51	17 28	3 20	18 27	0s 5	2 53	0 33	9 10	0 7	9 8	0 57	19 56	0 17	0 22	0 42	14 37	0 20	7 19	16 53	23 3	23 2	18 24	5 54	6 50
S 25	9 29	20 13	2 29	18 20	0 15	3 24	0 30	9 27	0 8	9 3	0 57	19 55	0 17	0 21	0 42	14 36	0 20	7 18	16 52	23 3	23 2	18 25	5 56	6 50
M26	9 7	22 5	1 32	18 12	0 25	3 55	0 27	9 44	0 9	8 57	0 58	19 53	0 17	0 20	0 42	14 35	0 20	7 18	16 52	23 3	23 2	18 26	5 58	6 50
T 27	8 45	22 59	0 30	18 2	0 34	4 27	0 24	10 0	0 10	8 52	0 58	19 52	0 17	0 19	0 42	14 34	0 20	7 17	16 52	23 3	23 1	18 28	6 0	6 49
W28	8 22	22 50	0s34	17 52	0 43	4 58	0 21	10 16	0 11	8 46	0 58	19 51	0 17	0 17	0 42	14 34	0 20	7 16	16 52	23 3	23 1	18 29	6 2	6 49
T 29	8s 0	21n34	1s38	17s39	0s51	5n29	0s18	10n32	0n11	8s41	0s58	19s49	0s17	0s16	0s42	14s33	0s20	7s16	16s51	23s 3	23s 1	18n31	6n 3	6s49

Julian Day Number = 2394597.5, Delta T = 7.83 sec
Ecliptic obliquity = 23°27'33, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°33'47, Lahiri = 21°40'48

ASTRODIENST EPHEMERIS for the year 1844
geocentric

MARCH 1844 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 35 35	10♓33'19	21♋ 9	14♒31	15♈47	27♈35	10♓20	2♒56	1♈ 0	21♒54	21♈31	19°R33	19♐ 6	12♉31	27°R 5	F 1
S 2	10 39 32	11°33'27	4♌18	15°45	16°59	28°18	10°35	3° 2	1° 3	21°56	21°32	19♐26	19° 3	12°38	27♌ 0	S 2
S 3	10 43 28	12°33'32	17°53	17° 2	18°11	29° 0	10°49	3° 8	1° 7	21°58	21°33	19°18	19° 0	12°45	26°56	S 3
M 4	10 47 25	13°33'36	1♍52	18°20	19°23	29°43	11° 4	3°14	1°10	22° 1	21°34	19° 7	18°57	12°51	26°51	M 4
T 5	10 51 21	14°33'37	16°13	19°40	20°35	0♉26	11°18	3°20	1°13	22° 3	21°35	18°55	18°53	12°58	26°47	T 5
W 6	10 55 18	15°33'37	0♎49	21° 1	21°47	1° 8	11°33	3°26	1°16	22° 5	21°36	18°43	18°50	13° 5	26°43	W 6
T 7	10 59 15	16°33'34	15°32	22°24	22°59	1°51	11°47	3°32	1°20	22° 7	21°37	18°32	18°47	13°11	26°38	T 7
F 8	11 3 11	17°33'30	0♏15	23°48	24°11	2°33	12° 2	3°37	1°23	22° 9	21°39	18°24	18°44	13°18	26°34	F 8
S 9	11 7 8	18°33'25	14°50	25°14	25°22	3°15	12°16	3°43	1°26	22°11	21°40	18°19	18°41	13°25	26°30	S 9
S 10	11 11 4	19°33'18	29°13	26°41	26°34	3°58	12°30	3°49	1°30	22°13	21°41	18°17	18°38	13°31	26°26	S 10
M11	11 15 1	20°33'09	13♐22	28° 9	27°46	4°40	12°45	3°54	1°33	22°15	21°42	18°16	18°34	13°38	26°21	M11
T 12	11 18 57	21°32'58	27°15	29°39	28°57	5°22	12°59	4° 0	1°37	22°17	21°43	18°16	18°31	13°45	26°17	T 12
W13	11 22 54	22°32'46	10♑53	1♓10	0♉ 8	6° 5	13°14	4° 6	1°40	22°19	21°45	18°15	18°28	13°51	26°13	W13
T 14	11 26 50	23°32'32	24°17	2°42	1°19	6°47	13°28	4°11	1°43	22°21	21°46	18°12	18°25	13°58	26° 9	T 14
F 15	11 30 47	24°32'16	7♒29	4°15	2°31	7°29	13°43	4°16	1°47	22°23	21°47	18° 7	18°22	14° 5	26° 6	F 15
S 16	11 34 44	25°31'59	20°29	5°50	3°42	8°11	13°57	4°22	1°50	22°25	21°48	17°58	18°19	14°11	26° 2	S 16
S 17	11 38 40	26°31'39	3♓18	7°26	4°53	8°53	14°11	4°27	1°54	22°27	21°50	17°47	18°15	14°18	25°58	S 17
M18	11 42 37	27°31'18	15°56	9° 3	6° 3	9°36	14°26	4°32	1°57	22°29	21°51	17°34	18°12	14°25	25°54	M18
T 19	11 46 33	28°30'55	28°23	10°42	7°14	10°18	14°40	4°37	2° 0	22°31	21°52	17°20	18° 9	14°31	25°51	T 19
W20	11 50 30	29°30'29	10♈39	12°21	8°25	11° 0	14°54	4°43	2° 4	22°33	21°54	17° 7	18° 6	14°38	25°47	W20
T 21	11 54 26	0♈30'02	22°45	14° 3	9°35	11°42	15° 8	4°48	2° 7	22°35	21°55	16°55	18° 3	14°45	25°44	T 21
F 22	11 58 23	1°29'33	4♉42	15°45	10°46	12°24	15°23	4°53	2°11	22°37	21°56	16°46	17°59	14°51	25°41	F 22
S 23	12 2 19	2°29'01	16°33	17°29	11°56	13° 5	15°37	4°57	2°14	22°39	21°58	16°39	17°56	14°58	25°37	S 23
S 24	12 6 16	3°28'27	28°20	19°13	13° 6	13°47	15°51	5° 2	2°18	22°41	21°59	16°35	17°53	15° 5	25°34	S 24
M25	12 10 12	4°27'51	10♊ 8	21° 0	14°16	14°29	16° 5	5° 7	2°21	22°43	22° 0	16°34	17°50	15°11	25°31	M25
T 26	12 14 9	5°27'12	22° 1	22°47	15°26	15°11	16°19	5°12	2°24	22°44	22° 2	16°D33	17°47	15°18	25°28	T 26
W27	12 18 6	6°26'32	4♋ 5	24°36	16°36	15°53	16°33	5°16	2°28	22°46	22° 3	16°R34	17°44	15°25	25°25	W27
T 28	12 22 2	7°25'49	16°26	26°27	17°45	16°34	16°47	5°21	2°31	22°48	22° 4	16°33	17°40	15°31	25°22	T 28
F 29	12 25 59	8°25'03	29° 7	28°18	18°55	17°16	17° 1	5°25	2°35	22°50	22° 6	16°31	17°37	15°38	25°20	F 29
S 30	12 29 55	9°24'16	12♌14	0♈11	20° 4	17°58	17°15	5°30	2°38	22°51	22° 7	16°27	17°34	15°45	25°17	S 30
S 31	12 33 52	10♈23'25	25♌50	2♈ 6	21♉13	18♉39	17♓29	5♒34	2♈42	22♒53	22♈ 9	16♐21	17♐31	15♉51	25♌14	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	7s37	19n11	2s39	17s26	0s59	6n 0	0s14	10n49	0n12	8s35	0s58	19s48	0s17	0s15	0s42	14s32	0s20	7s15	16s51	23s 3	23s 1	18n32	6n 5	6s49
S 2	7 14	15 45	3 33	17 11	1 7	6 30	0 11	11 5	0 13	8 30	0 58	19 47	0 17	0 13	0 42	14 32	0 20	7 14	16 51	23 2	23 0	18 33	6 7	6 48
S 3	6 51	11 24	4 17	16 55	1 14	7 1	0 8	11 20	0 14	8 24	0 58	19 45	0 17	0 12	0 42	14 31	0 20	7 14	16 51	23 2	23 0	18 35	6 9	6 48
M 4	6 28	6 21	4 47	16 38	1 21	7 31	0 5	11 36	0 14	8 19	0 58	19 44	0 17	0 11	0 42	14 30	0 20	7 13	16 50	23 1	23 0	18 36	6 11	6 47
T 5	6 5	0 50	5 0	16 19	1 27	8 2	0 1	11 52	0 15	8 13	0 58	19 43	0 18	0 9	0 42	14 30	0 20	7 13	16 50	23 0	23 0	18 37	6 13	6 47
W 6	5 42	4s49	4 54	15 59	1 34	8 32	0n 2	12 7	0 16	8 8	0 58	19 41	0 18	0 8	0 42	14 29	0 20	7 12	16 50	22 59	22 59	18 39	6 15	6 47
T 7	5 19	10 14	4 28	15 37	1 39	9 2	0 6	12 23	0 16	8 3	0 58	19 40	0 18	0 7	0 42	14 28	0 20	7 11	16 50	22 58	22 59	18 40	6 16	6 46
F 8	4 55	15 4	3 45	15 15	1 45	9 31	0 9	12 38	0 17	7 57	0 58	19 39	0 18	0 5	0 42	14 28	0 20	7 11	16 49	22 57	22 59	18 42	6 18	6 46
S 9	4 32	18 57	2 47	14 51	1 50	10 1	0 13	12 53	0 18	7 52	0 58	19 38	0 18	0 4	0 42	14 27	0 20	7 10	16 49	22 57	22 59	18 43	6 20	6 45
S 10	4 8	21 37	1 39	14 25	1 54	10 30	0 16	13 8	0 19	7 46	0 58	19 36	0 18	0 3	0 42	14 26	0 20	7 10	16 49	22 56	22 58	18 44	6 22	6 45
M11	3 45	22 51	0 26	13 59	1 58	10 59	0 20	13 23	0 19	7 41	0 58	19 35	0 18	0 1	0 42	14 26	0 20	7 9	16 49	22 56	22 58	18 46	6 24	6 44
T 12	3 21	22 39	0n47	13 31	2 2	11 28	0 23	13 38	0 20	7 35	0 58	19 34	0 18	0n 0	0 42	14 25	0 20	7 8	16 49	22 56	22 58	18 47	6 26	6 44
W13	2 58	21 5	1 57	13 2	2 6	11 57	0 27	13 53	0 21	7 30	0 58	19 33	0 18	0 1	0 42	14 24	0 20	7 8	16 49	22 56	22 57	18 48	6 27	6 43
T 14	2 34	18 21	2 58	12 31	2 9	12 25	0 30	14 8	0 21	7 24	0 58	19 32	0 18	0 3	0 42	14 24	0 20	7 7	16 48	22 56	22 57	18 50	6 29	6 43
F 15	2 10	14 44	3 49	12 0	2 11	12 53	0 34	14 22	0 22	7 19	0 59	19 30	0 19	0 4	0 42	14 23	0 20	7 6	16 48	22 56	22 57	18 51	6 31	6 42
S 16	1 47	10 27	4 27	11 27	2 13	13 21	0 37	14 36	0 23	7 13	0 59	19 29	0 19	0 6	0 42	14 22	0 20	7 6	16 48	22 55	22 57	18 52	6 33	6 42
S 17	1 23	5 47	4 51	10 52	2 15	13 48	0 41	14 50	0 23	7 8	0 59	19 28	0 19	0 7	0 42	14 22	0 20	7 5	16 48	22 54	22 56	18 53	6 35	6 41
M18	0 59	0 56	5 0	10 17	2 16	14 15	0 45	15 5	0 24	7 2	0 59	19 27	0 19	0 8	0 42	14 21	0 21	7 5	16 48	22 53	22 56	18 55	6 36	6 40
T 19	0 35	3n52	4 55	9 40	2 17	14 42	0 48	15 18	0 25	6 57	0 59	19 26	0 19	0 10	0 42	14 20	0 21	7 4	16 48	22 51	22 56	18 56	6 38	6 40
W20	0 12	8 27	4 36	9 3	2 17	15 8	0 52	15 32	0 25	6 51	0 59	19 25	0 19	0 11	0 42	14 20	0 21	7 3	16 47	22 50	22 56	18 57	6 40	6 39
T 21	0n12	12 38	4 4	8 24	2 17	15 35	0 56	15 46	0 26	6 46	0 59	19 23	0 19	0 12	0 42	14 19	0 21	7 3	16 47	22 49	22 55	18 59	6 42	6 39
F 22	0 36	16 17	3 23	7 43	2 17	16 0	0 59	15 59	0 26	6 41	0 59	19 22	0 19	0 14	0 42	14 19	0 21	7 2	16 47	22 48	22 55	19 0	6 43	6 38
S 23	0 59	19 14	2 32	7 2	2 15	16 26	1 3	16 13	0 27	6 35	0 59	19 21	0 19	0 15	0 42	14 18	0 21	7 2	16 47	22 47	22 55	19 1	6 45	6 37
S 24	1 23	21 21	1 35	6 19	2 14	16 51	1 7	16 26	0 28	6 30	0 59	19 20	0 19	0 16	0 42	14 17	0 21	7 1	16 47	22 47	22 54	19 2	6 47	6 37
M25	1 47	22 33	0 34	5 36	2 12	17 15	1 10	16 39	0 28	6 24	0 59	19 19	0 19	0 18	0 42	14 17	0 21	7 0	16 47	22 47	22 54	19 4	6 48	6 36
T 26	2 10	22 44	0s29	4 51	2 9	17 39	1 14	16 52	0 29	6 19	0 59	19 18	0 20	0 19	0 42	14 16	0 21	7 0	16 47	22 47	22 54	19 5	6 50	6 35
W27	2 34	21 52	1 32	4 5	2 6	18 3	1 18	17 5	0 29	6 13	1 0	19 17	0 20	0 21	0 42	14 16	0 21	6 59	16 47	22 47	22 54	19 6	6 51	6 35
T 28	2 57	19 56	2 32	3 18	2 3	18 26	1 21	17 17	0 30	6 8	1 0	19 16	0 20	0 22	0 42	14 15	0 21	6 59	16 46	22 47	22 53	19 8	6 53	6 34
F 29	3 20	16 59	3 26	2 29	1 59	18 49	1 25	17 30	0 31	6 3	1 0	19 15	0 20	0 23	0 42	14 15	0 21	6 58	16 46	22 47	22 53	19 9	6 55	6 33
S 30	3 44	13 7	4 12	1 40	1 54	19 12	1 28	17 42	0 31	5 57	1 0	19 14	0 20	0 25	0 42	14 14	0 21	6 58	16 46	22 46	22 53	19 10	6 56	6 32
S 31	4n 7	8n27	4s45	0s50	1s49	19n34	1n32	17n54	0n32	5s52	1s 0	19s13	0s20	0n26	0s42	14s14	0s21	6s57	16s46	22s45	22s52	19n11	6n58	6s32

Julian Day Number = 2394626.5, Delta T = 7.85 sec
Ecliptic obliquity = 23°27'33, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°33'51, Lahiri = 21°40'52

ASTRODIENST EPHEMERIS for the year 1844
geocentric

APRIL 1844 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 37 48	11♈22'33	9♍55	4♈ 2	22♉22	19♉21	17♓43	5♒38	2♈45	22♒55	22♈10	16°R12	17♐28	15♉58	25°R12	M 1
T 2	12 41 45	12°21'38	24°25	5°59	23°31	20° 2	17°57	5°42	2°48	22°56	22°11	16♐ 2	17°25	16° 5	25♌10	T 2
W 3	12 45 41	13°20'41	9♎17	7°57	24°40	20°44	18°11	5°46	2°52	22°58	22°13	15°53	17°21	16°11	25° 7	W 3
T 4	12 49 38	14°19'43	24°20	9°57	25°49	21°25	18°25	5°50	2°55	23° 0	22°14	15°44	17°18	16°18	25° 5	T 4
F 5	12 53 35	15°18'42	9♏25	11°58	26°57	22° 7	18°38	5°54	2°58	23° 1	22°15	15°37	17°15	16°25	25° 3	F 5
S 6	12 57 31	16°17'39	24°23	14° 0	28° 5	22°48	18°52	5°58	3° 2	23° 3	22°17	15°33	17°12	16°31	25° 1	S 6
S 7	13 1 28	17°16'35	9♐ 6	16° 3	29°13	23°29	19° 6	6° 2	3° 5	23° 4	22°18	15°D31	17° 9	16°38	24°59	S 7
M 8	13 5 24	18°15'29	23°29	18° 7	0♊21	24°10	19°19	6° 6	3° 9	23° 6	22°20	15°31	17° 5	16°45	24°57	M 8
T 9	13 9 21	19°14'21	7♑31	20°12	1°29	24°52	19°33	6° 9	3°12	23° 7	22°21	15°32	17° 2	16°51	24°56	T 9
W10	13 13 17	20°13'11	21°11	22°18	2°37	25°33	19°46	6°13	3°15	23° 9	22°22	15°R33	16°59	16°58	24°54	W10
T 11	13 17 14	21°12'00	4♒31	24°24	3°44	26°14	20° 0	6°16	3°19	23°10	22°24	15°32	16°56	17° 5	24°53	T 11
F 12	13 21 10	22°10'47	17°33	26°30	4°52	26°55	20°13	6°20	3°22	23°12	22°25	15°29	16°53	17°11	24°52	F 12
S 13	13 25 7	23° 9'32	0♓19	28°37	5°59	27°36	20°27	6°23	3°25	23°13	22°27	15°24	16°50	17°18	24°50	S 13
S 14	13 29 4	24° 8'15	12°52	0♉43	7° 6	28°17	20°40	6°26	3°28	23°14	22°28	15°16	16°46	17°25	24°49	S 14
M15	13 33 0	25° 6'57	25°14	2°49	8°12	28°58	20°53	6°29	3°32	23°16	22°30	15° 8	16°43	17°31	24°48	M15
T 16	13 36 57	26° 5'36	7♈26	4°54	9°19	29°39	21° 6	6°32	3°35	23°17	22°31	14°58	16°40	17°38	24°47	T 16
W17	13 40 53	27° 4'14	19°30	6°57	10°25	0♊20	21°19	6°35	3°38	23°18	22°32	14°49	16°37	17°45	24°47	W17
T 18	13 44 50	28° 2'50	1♉27	8°59	11°31	1° 1	21°33	6°38	3°41	23°19	22°34	14°41	16°34	17°51	24°46	T 18
F 19	13 48 46	29° 1'24	13°18	11° 0	12°37	1°42	21°46	6°41	3°44	23°21	22°35	14°35	16°30	17°58	24°45	F 19
S 20	13 52 43	29°59'56	25° 6	12°58	13°43	2°23	21°58	6°43	3°48	23°22	22°37	14°31	16°27	18° 5	24°45	S 20
S 21	13 56 39	0♉58'26	6♊53	14°54	14°49	3° 4	22°11	6°46	3°51	23°23	22°38	14°28	16°24	18°11	24°44	S 21
M22	14 0 36	1°56'54	18°42	16°47	15°54	3°44	22°24	6°48	3°54	23°24	22°39	14°D28	16°21	18°18	24°44	M22
T 23	14 4 32	2°55'20	0♋37	18°37	16°59	4°25	22°37	6°51	3°57	23°25	22°41	14°29	16°18	18°25	24°44	T 23
W24	14 8 29	3°53'44	12°42	20°24	18° 4	5° 6	22°50	6°53	4° 0	23°26	22°42	14°31	16°15	18°31	24°D44	W24
T 25	14 12 26	4°52'06	25° 1	22° 7	19° 8	5°47	23° 2	6°55	4° 3	23°27	22°43	14°32	16°11	18°38	24°44	T 25
F 26	14 16 22	5°50'26	7♌40	23°47	20°13	6°27	23°15	6°57	4° 6	23°28	22°45	14°R33	16° 8	18°45	24°44	F 26
S 27	14 20 19	6°48'44	20°43	25°23	21°17	7° 8	23°27	6°59	4° 9	23°29	22°46	14°32	16° 5	18°51	24°45	S 27
S 28	14 24 15	7°46'59	4♍13	26°55	22°20	7°48	23°39	7° 1	4°12	23°30	22°48	14°29	16° 2	18°58	24°45	S 28
M29	14 28 12	8°45'12	18°11	28°23	23°24	8°29	23°52	7° 3	4°15	23°31	22°49	14°25	15°59	19° 5	24°46	M29
T 30	14 32 8	9♉43'24	2♎38	29♉47	24♊27	9♊ 9	24♓ 4	7♒ 4	4♈18	23♒32	22♈50	14♐20	15♐56	19♉11	24♌46	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	4n30	3n12	5s 2	0n 1	1s44	19n55	1n36	18n 6	0n32	5s47	1s 0	19s12	0s20	0n27	0s42	14s13	0s21	6s56	16s46	22s45	22s52	19n12	6n59	6s31
T 2	4 53	2s23	5 0	0 53	1 38	20 16	1 39	18 18	0 33	5 41	1 0	19 11	0 20	0 29	0 42	14 13	0 21	6 56	16 46	22 44	22 52	19 14	7 1	6 30
W 3	5 16	7 57	4 39	1 46	1 31	20 37	1 43	18 29	0 33	5 36	1 0	19 10	0 20	0 30	0 42	14 12	0 21	6 55	16 46	22 43	22 51	19 15	7 2	6 30
T 4	5 39	13 8	3 58	2 39	1 24	20 57	1 46	18 41	0 34	5 31	1 0	19 10	0 21	0 31	0 42	14 11	0 21	6 55	16 46	22 42	22 51	19 16	7 3	6 29
F 5	6 2	17 29	3 0	3 34	1 16	21 16	1 49	18 52	0 35	5 25	1 1	19 9	0 21	0 33	0 42	14 11	0 21	6 54	16 46	22 41	22 51	19 17	7 5	6 28
S 6	6 25	20 40	1 51	4 29	1 8	21 35	1 53	19 3	0 35	5 20	1 1	19 8	0 21	0 34	0 42	14 11	0 21	6 54	16 46	22 41	22 51	19 19	7 6	6 27
S 7	6 47	22 24	0 34	5 24	1 0	21 53	1 56	19 14	0 36	5 15	1 1	19 7	0 21	0 35	0 42	14 10	0 21	6 53	16 46	22 40	22 50	19 20	7 8	6 26
M 8	7 10	22 35	0n43	6 20	0 51	22 11	2 0	19 25	0 36	5 10	1 1	19 6	0 21	0 37	0 42	14 10	0 21	6 53	16 46	22 40	22 50	19 21	7 9	6 26
T 9	7 32	21 20	1 55	7 16	0 41	22 29	2 3	19 36	0 37	5 5	1 1	19 5	0 21	0 38	0 42	14 9	0 21	6 52	16 46	22 40	22 50	19 22	7 10	6 25
W10	7 55	18 50	2 59	8 12	0 32	22 46	2 6	19 46	0 37	4 59	1 1	19 5	0 21	0 39	0 42	14 9	0 21	6 52	16 46	22 40	22 49	19 23	7 11	6 24
T 11	8 17	15 24	3 52	9 8	0 21	23 2	2 9	19 56	0 38	4 54	1 1	19 4	0 21	0 41	0 42	14 8	0 21	6 51	16 46	22 40	22 49	19 25	7 13	6 23
F 12	8 39	11 17	4 31	10 4	0 11	23 18	2 12	20 6	0 38	4 49	1 1	19 3	0 21	0 42	0 42	14 8	0 21	6 51	16 46	22 40	22 49	19 26	7 14	6 23
S 13	9 0	6 45	4 56	10 59	0 0	23 33	2 15	20 16	0 39	4 44	1 1	19 2	0 22	0 43	0 42	14 7	0 21	6 50	16 46	22 39	22 48	19 27	7 15	6 22
S 14	9 22	2 1	5 6	11 54	0n11	23 47	2 18	20 26	0 39	4 39	1 2	19 2	0 22	0 45	0 42	14 7	0 21	6 50	16 46	22 39	22 48	19 28	7 16	6 21
M15	9 44	2n43	5 2	12 48	0 21	24 1	2 21	20 36	0 40	4 34	1 2	19 1	0 22	0 46	0 42	14 6	0 21	6 49	16 46	22 38	22 48	19 29	7 17	6 20
T 16	10 5	7 18	4 44	13 40	0 32	24 15	2 24	20 45	0 40	4 29	1 2	19 0	0 22	0 47	0 42	14 6	0 21	6 49	16 46	22 37	22 47	19 30	7 18	6 19
W17	10 26	11 32	4 13	14 32	0 43	24 27	2 27	20 54	0 41	4 24	1 2	19 0	0 22	0 48	0 42	14 6	0 21	6 48	16 46	22 36	22 47	19 32	7 19	6 18
T 18	10 47	15 17	3 31	15 22	0 54	24 39	2 30	21 3	0 41	4 19	1 2	18 59	0 22	0 50	0 42	14 5	0 21	6 48	16 46	22 35	22 47	19 33	7 20	6 18
F 19	11 8	18 24	2 41	16 10	1 5	24 51	2 33	21 12	0 42	4 14	1 2	18 59	0 22	0 51	0 42	14 5	0 21	6 47	16 46	22 34	22 46	19 34	7 21	6 17
S 20	11 29	20 43	1 43	16 56	1 15	25 2	2 35	21 21	0 42	4 9	1 2	18 58	0 22	0 52	0 42	14 5	0 21	6 47	16 46	22 34	22 46	19 35	7 22	6 16
S 21	11 49	22 9	0 41	17 41	1 25	25 12	2 38	21 29	0 43	4 4	1 3	18 58	0 22	0 53	0 42	14 4	0 21	6 46	16 46	22 33	22 46	19 36	7 23	6 15
M22	12 10	22 36	0s23	18 23	1 35	25 22	2 40	21 37	0 43	3 59	1 3	18 57	0 23	0 55	0 42	14 4	0 21	6 46	16 46	22 33	22 46	19 37	7 24	6 14
T 23	12 30	22 1	1 27	19 3	1 44	25 31	2 43	21 45	0 44	3 54	1 3	18 57	0 23	0 56	0 42	14 4	0 21	6 45	16 46	22 33	22 45	19 38	7 25	6 13
W24	12 50	20 24	2 28	19 40	1 53	25 40	2 45	21 53	0 44	3 49	1 3	18 56	0 23	0 57	0 42	14 3	0 21	6 45	16 46	22 34	22 45	19 39	7 26	6 13
T 25	13 9	17 49	3 23	20 15	2 1	25 47	2 47	22 1	0 44	3 44	1 3	18 56	0 23	0 58	0 42	14 3	0 21	6 44	16 46	22 34	22 45	19 41	7 26	6 12
F 26	13 29	14 20	4 10	20 48	2 8	25 55	2 49	22 8	0 45	3 39	1 3	18 55	0 23	0 59	0 42	14 3	0 21	6 44	16 46	22 34	22 44	19 42	7 27	6 11
S 27	13 48	10 5	4 45	21 18	2 14	26 1	2 51	22 16	0 45	3 34	1 4	18 55	0 23	1 1	0 42	14 2	0 21	6 44	16 46	22 34	22 44	19 43	7 28	6 10
S 28	14 7	5 12	5 7	21 45	2 20	26 7	2 53	22 23	0 46	3 30	1 4	18 55	0 23	1 2	0 42	14 2	0 21	6 43	16 46	22 33	22 44	19 44	7 29	6 9
M29	14 26	0s 6	5 11	22 10	2 25	26 12	2 55	22 30	0 46	3 25	1 4	18 54	0 23	1 3	0 42	14 2	0 21	6 43	16 46	22 33	22 43	19 45	7 29	6 8
T 30	14n44	5s34	4s56	22n33	2n29	26n17	2n57	22n36	0n47	3s20	1s 4	18s54	0s23	1n 4	0s42	14s 1	0s21	6s42	16s46	22s32	22s43	19n46	7n30	6s 7

Julian Day Number = 2394657.5, Delta T = 7.86 sec
Ecliptic obliquity = 23°27'33, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°33'55, Lahiri = 21°40'56

ASTRODIENST EPHEMERIS for the year 1844
geocentric

MAY 1844 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 5	10♉41'33	17♎28	1♊ 7	25♊30	9♊50	24♓16	7♒ 6	4♈21	23♒33	22♈52	14°R15	15♐52	19♉18	24♌47	W 1
T 2	14 40 1	11°39'41	2♏35	2°22	26°33	10°30	24°28	7° 8	4°24	23°33	22°53	14♐11	15°49	19°25	24°48	T 2
F 3	14 43 58	12°37'47	17°49	3°33	27°35	11°11	24°40	7° 9	4°27	23°34	22°54	14° 8	15°46	19°31	24°49	F 3
S 4	14 47 55	13°35'51	3♐ 1	4°39	28°37	11°51	24°52	7°10	4°30	23°35	22°56	14° 6	15°43	19°38	24°50	S 4
S 5	14 51 51	14°33'54	18° 0	5°41	29°39	12°31	25° 4	7°12	4°32	23°36	22°57	14°D 6	15°40	19°45	24°51	S 5
M 6	14 55 48	15°31'55	2♑40	6°38	0♋40	13°11	25°16	7°13	4°35	23°36	22°58	14° 6	15°36	19°51	24°53	M 6
T 7	14 59 44	16°29'55	16°55	7°30	1°41	13°52	25°27	7°14	4°38	23°37	23° 0	14° 8	15°33	19°58	24°54	T 7
W 8	15 3 41	17°27'53	0♒46	8°18	2°42	14°32	25°39	7°15	4°41	23°38	23° 1	14° 9	15°30	20° 5	24°56	W 8
T 9	15 7 37	18°25'50	14°11	9° 1	3°42	15°12	25°50	7°16	4°43	23°38	23° 2	14°R10	15°27	20°11	24°57	T 9
F 10	15 11 34	19°23'46	27°13	9°39	4°42	15°52	26° 2	7°16	4°46	23°39	23° 4	14°10	15°24	20°18	24°59	F 10
S 11	15 15 30	20°21'41	9♓55	10°12	5°41	16°32	26°13	7°17	4°49	23°39	23° 5	14° 9	15°21	20°25	25° 1	S 11
S 12	15 19 27	21°19'34	22°20	10°41	6°40	17°12	26°24	7°18	4°51	23°40	23° 6	14° 6	15°17	20°31	25° 3	S 12
M13	15 23 24	22°17'26	4♈32	11° 4	7°39	17°52	26°35	7°18	4°54	23°40	23° 7	14° 3	15°14	20°38	25° 5	M13
T 14	15 27 20	23°15'17	16°35	11°22	8°37	18°32	26°46	7°18	4°57	23°41	23° 9	14° 0	15°11	20°45	25° 7	T 14
W15	15 31 17	24°13'06	28°30	11°36	9°35	19°12	26°57	7°19	4°59	23°41	23°10	13°57	15° 8	20°51	25°10	W15
T 16	15 35 13	25°10'54	10♉20	11°44	10°33	19°52	27° 8	7°19	5° 2	23°41	23°11	13°54	15° 5	20°58	25°12	T 16
F 17	15 39 10	26° 8'41	22° 8	11°R48	11°30	20°32	27°19	7°R19	5° 4	23°42	23°12	13°52	15° 2	21° 5	25°15	F 17
S 18	15 43 6	27° 6'27	3♊56	11°47	12°26	21°12	27°29	7°19	5° 6	23°42	23°13	13°51	14°58	21°11	25°17	S 18
S 19	15 47 3	28° 4'11	15°46	11°41	13°22	21°52	27°40	7°19	5° 9	23°42	23°15	13°D50	14°55	21°18	25°20	S 19
M20	15 50 59	29° 1'54	27°40	11°31	14°17	22°32	27°50	7°18	5°11	23°43	23°16	13°51	14°52	21°24	25°23	M20
T 21	15 54 56	29°59'35	9♋41	11°16	15°12	23°12	28° 0	7°18	5°13	23°43	23°17	13°52	14°49	21°31	25°26	T 21
W22	15 58 53	0♊57'15	21°52	10°58	16° 7	23°52	28°10	7°18	5°16	23°43	23°18	13°53	14°46	21°38	25°29	W22
T 23	16 2 49	1°54'53	4♌17	10°36	17° 1	24°31	28°21	7°17	5°18	23°43	23°19	13°54	14°42	21°44	25°32	T 23
F 24	16 6 46	2°52'30	16°58	10°11	17°54	25°11	28°30	7°17	5°20	23°43	23°20	13°55	14°39	21°51	25°35	F 24
S 25	16 10 42	3°50'05	29°59	9°43	18°46	25°51	28°40	7°16	5°22	23°43	23°22	13°R55	14°36	21°58	25°39	S 25
S 26	16 14 39	4°47'39	13♍24	9°13	19°38	26°30	28°50	7°15	5°24	23°R43	23°23	13°55	14°33	22° 4	25°42	S 26
M27	16 18 35	5°45'12	27°13	8°41	20°30	27°10	29° 0	7°14	5°27	23°43	23°24	13°55	14°30	22°11	25°46	M27
T 28	16 22 32	6°42'42	11♎27	8° 8	21°20	27°50	29° 9	7°13	5°29	23°43	23°25	13°54	14°27	22°18	25°49	T 28
W29	16 26 28	7°40'12	26° 4	7°34	22°10	28°29	29°18	7°12	5°31	23°43	23°26	13°53	14°23	22°24	25°53	W29
T 30	16 30 25	8°37'41	10♏59	7° 1	22°59	29° 9	29°28	7°11	5°33	23°43	23°27	13°53	14°20	22°31	25°57	T 30
F 31	16 34 22	9♊35'08	26♏ 6	6♊28	23♋48	29♊48	29♓37	7♒ 9	5♈34	23♒43	23♈28	13♐52	14♐17	22♉38	26♌ 1	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	15n 3	10s53	4s21	22n53	2n32	26n21	2n58	22n43	0n47	3s16	1s 4	18s54	0s24	1n 5	0s42	14s 1	0s21	6s42	16s46	22s32	22s43	19n47	7n30	6s 7
T 2	15 21	15 38	3 28	23 10	2 35	26 25	3 0	22 49	0 47	3 11	1 4	18 53	0 24	1 6	0 42	14 1	0 21	6 42	16 46	22 31	22 42	19 48	7 31	6 6
F 3	15 38	19 23	2 19	23 26	2 36	26 27	3 1	22 55	0 48	3 6	1 5	18 53	0 24	1 8	0 42	14 1	0 21	6 41	16 47	22 31	22 42	19 49	7 31	6 5
S 4	15 56	21 46	1 0	23 39	2 36	26 30	3 3	23 1	0 48	3 2	1 5	18 53	0 24	1 9	0 42	14 0	0 21	6 41	16 47	22 31	22 42	19 50	7 32	6 4
S 5	16 13	22 34	0n21	23 49	2 36	26 31	3 4	23 7	0 49	2 57	1 5	18 53	0 24	1 10	0 42	14 0	0 21	6 40	16 47	22 31	22 41	19 51	7 32	6 3
M 6	16 30	21 46	1 40	23 58	2 34	26 32	3 5	23 13	0 49	2 53	1 5	18 52	0 24	1 11	0 42	14 0	0 22	6 40	16 47	22 31	22 41	19 52	7 32	6 2
T 7	16 47	19 34	2 51	24 4	2 31	26 33	3 6	23 18	0 49	2 48	1 5	18 52	0 24	1 12	0 42	14 0	0 22	6 40	16 47	22 31	22 41	19 53	7 33	6 1
W 8	17 3	16 17	3 49	24 8	2 28	26 32	3 7	23 23	0 50	2 44	1 5	18 52	0 24	1 13	0 42	14 0	0 22	6 39	16 47	22 31	22 40	19 54	7 33	6 1
T 9	17 20	12 14	4 33	24 10	2 23	26 32	3 7	23 28	0 50	2 40	1 6	18 52	0 25	1 14	0 42	13 59	0 22	6 39	16 47	22 31	22 40	19 56	7 33	6 0
F 10	17 36	7 44	5 1	24 10	2 17	26 30	3 8	23 33	0 50	2 35	1 6	18 52	0 25	1 15	0 42	13 59	0 22	6 39	16 47	22 31	22 39	19 57	7 34	5 59
S 11	17 51	3 1	5 14	24 9	2 10	26 28	3 8	23 37	0 51	2 31	1 6	18 52	0 25	1 16	0 42	13 59	0 22	6 38	16 48	22 31	22 39	19 58	7 34	5 58
S 12	18 6	1n44	5 11	24 5	2 2	26 26	3 8	23 42	0 51	2 27	1 6	18 52	0 25	1 17	0 42	13 59	0 22	6 38	16 48	22 31	22 39	19 59	7 34	5 57
M13	18 21	6 19	4 55	23 59	1 53	26 23	3 9	23 46	0 52	2 22	1 6	18 52	0 25	1 18	0 42	13 59	0 22	6 38	16 48	22 30	22 38	20 0	7 34	5 56
T 14	18 36	10 36	4 26	23 52	1 43	26 19	3 9	23 50	0 52	2 18	1 7	18 52	0 25	1 19	0 42	13 59	0 22	6 38	16 48	22 30	22 38	20 1	7 34	5 56
W15	18 51	14 27	3 45	23 43	1 32	26 15	3 8	23 53	0 52	2 14	1 7	18 52	0 25	1 20	0 42	13 59	0 22	6 37	16 48	22 30	22 38	20 2	7 34	5 55
T 16	19 5	17 42	2 55	23 32	1 20	26 10	3 8	23 57	0 53	2 10	1 7	18 52	0 25	1 21	0 42	13 59	0 22	6 37	16 48	22 29	22 37	20 3	7 34	5 54
F 17	19 18	20 12	1 57	23 20	1 7	26 5	3 8	24 0	0 53	2 6	1 7	18 52	0 26	1 22	0 42	13 59	0 22	6 37	16 49	22 29	22 37	20 4	7 34	5 53
S 18	19 32	21 51	0 55	23 6	0 53	25 59	3 7	24 3	0 53	2 2	1 7	18 52	0 26	1 23	0 42	13 58	0 22	6 36	16 49	22 29	22 37	20 5	7 34	5 52
S 19	19 45	22 31	0s11	22 51	0 39	25 52	3 6	24 6	0 54	1 58	1 8	18 52	0 26	1 24	0 42	13 58	0 22	6 36	16 49	22 29	22 36	20 6	7 34	5 51
M20	19 58	22 10	1 16	22 34	0 23	25 46	3 5	24 9	0 54	1 54	1 8	18 53	0 26	1 25	0 42	13 58	0 22	6 36	16 49	22 29	22 36	20 7	7 34	5 51
T 21	20 10	20 48	2 18	22 16	0 7	25 38	3 4	24 11	0 54	1 50	1 8	18 53	0 26	1 26	0 42	13 58	0 22	6 36	16 49	22 29	22 36	20 8	7 34	5 50
W22	20 22	18 28	3 16	21 57	0s10	25 31	3 3	24 14	0 55	1 46	1 8	18 53	0 26	1 27	0 42	13 58	0 22	6 35	16 50	22 29	22 35	20 9	7 33	5 49
T 23	20 34	15 14	4 5	21 37	0 27	25 22	3 1	24 16	0 55	1 42	1 8	18 53	0 26	1 27	0 43	13 58	0 22	6 35	16 50	22 29	22 35	20 9	7 33	5 48
F 24	20 45	11 16	4 43	21 16	0 44	25 14	3 0	24 17	0 55	1 39	1 9	18 54	0 26	1 28	0 43	13 58	0 22	6 35	16 50	22 29	22 35	20 10	7 33	5 47
S 25	20 56	6 40	5 8	20 55	1 2	25 4	2 58	24 19	0 56	1 35	1 9	18 54	0 27	1 29	0 43	13 58	0 22	6 35	16 50	22 29	22 34	20 11	7 32	5 47
S 26	21 7	1 39	5 17	20 33	1 19	24 55	2 56	24 21	0 56	1 31	1 9	18 54	0 27	1 30	0 43	13 58	0 22	6 35	16 50	22 29	22 34	20 12	7 32	5 46
M27	21 17	3s37	5 9	20 11	1 36	24 45	2 53	24 22	0 56	1 28	1 9	18 55	0 27	1 31	0 43	13 58	0 22	6 35	16 51	22 29	22 33	20 13	7 32	5 45
T 28	21 27	8 51	4 42	19 49	1 53	24 35	2 51	24 23	0 56	1 24	1 10	18 55	0 27	1 31	0 43	13 58	0 22	6 34	16 51	22 29	22 33	20 14	7 31	5 44
W29	21 36	13 44	3 56	19 27	2 10	24 24	2 48	24 24	0 57	1 21	1 10	18 55	0 27	1 32	0 43	13 58	0 22	6 34	16 51	22 29	22 33	20 15	7 31	5 43
T 30	21 46	17 52	2 53	19 6	2 26	24 13	2 45	24 24	0 57	1 17	1 10	18 56	0 27	1 33	0 43	13 58	0 22	6 34	16 51	22 29	22 32	20 16	7 30	5 43
F 31	21n54	20s52	1s37	18n46	2s41	24n 1	2n42	24n25	0n57	1s14	1s10	18s56	0s27	1n34	0s43	13s58	0s22	6s34	16s52	22s29	22s32	20n17	7n29	5s42

Julian Day Number = 2394687.5, Delta T = 7.87 sec
Ecliptic obliquity = 23°27'32, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°34'00, Lahiri = 21°41'00

ASTRODIENST EPHEMERIS for the year 1844
geocentric

JUNE 1844 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 18	10♊32'34	11♐15	5°R56	24♋35	0♋28	29♓46	7°R 8	5♈36	23°R43	23♈29	13°D52	14♐14	22♉44	26♌ 5	S 1
S 2	16 42 15	11°29'59	26°18	5♊25	25°22	1° 7	29°54	7♒ 7	5°38	23♒42	23°30	13♐52	14°11	22°51	26° 9	S 2
M 3	16 46 11	12°27'24	11♑ 5	4°57	26° 8	1°47	0♈ 3	7° 5	5°40	23°42	23°31	13°52	14° 8	22°58	26°13	M 3
T 4	16 50 8	13°24'48	25°31	4°32	26°53	2°26	0°12	7° 3	5°42	23°42	23°32	13°53	14° 4	23° 4	26°17	T 4
W 5	16 54 4	14°22'10	9♒31	4° 9	27°37	3° 5	0°20	7° 2	5°43	23°42	23°33	13°R53	14° 1	23°11	26°22	W 5
T 6	16 58 1	15°19'33	23° 5	3°50	28°20	3°45	0°29	7° 0	5°45	23°41	23°34	13°52	13°58	23°18	26°26	T 6
F 7	17 1 58	16°16'54	6♓12	3°35	29° 2	4°24	0°37	6°58	5°47	23°41	23°35	13°52	13°55	23°24	26°31	F 7
S 8	17 5 54	17°14'15	18°56	3°24	29°44	5° 3	0°45	6°56	5°48	23°41	23°36	13°D52	13°52	23°31	26°36	S 8
S 9	17 9 51	18°11'36	1♈21	3°16	0♌24	5°43	0°53	6°54	5°50	23°40	23°37	13°52	13°48	23°38	26°40	S 9
M10	17 13 47	19° 8'56	13°30	3°D14	1° 3	6°22	1° 0	6°52	5°51	23°40	23°38	13°53	13°45	23°44	26°45	M10
T 11	17 17 44	20° 6'16	25°28	3°15	1°41	7° 1	1° 8	6°49	5°53	23°39	23°39	13°53	13°42	23°51	26°50	T 11
W12	17 21 40	21° 3'35	7♉19	3°22	2°17	7°40	1°15	6°47	5°54	23°39	23°39	13°54	13°39	23°58	26°55	W12
T 13	17 25 37	22° 0'54	19° 6	3°32	2°53	8°19	1°23	6°45	5°56	23°38	23°40	13°55	13°36	24° 4	27° 0	T 13
F 14	17 29 33	22°58'12	0♊54	3°48	3°27	8°59	1°30	6°42	5°57	23°38	23°41	13°55	13°33	24°11	27° 5	F 14
S 15	17 33 30	23°55'30	12°45	4° 8	4° 0	9°38	1°37	6°40	5°58	23°37	23°42	13°R56	13°29	24°18	27°11	S 15
S 16	17 37 27	24°52'48	24°41	4°32	4°31	10°17	1°44	6°37	6° 0	23°36	23°43	13°55	13°26	24°24	27°16	S 16
M17	17 41 23	25°50'04	6♋45	5° 1	5° 1	10°56	1°51	6°34	6° 1	23°36	23°43	13°55	13°23	24°31	27°21	M17
T 18	17 45 20	26°47'21	18°58	5°34	5°30	11°35	1°57	6°31	6° 2	23°35	23°44	13°53	13°20	24°38	27°27	T 18
W19	17 49 16	27°44'37	1♌22	6°12	5°57	12°14	2° 4	6°28	6° 3	23°34	23°45	13°52	13°17	24°44	27°32	W19
T 20	17 53 13	28°41'52	13°59	6°54	6°22	12°53	2°10	6°25	6° 4	23°34	23°46	13°50	13°14	24°51	27°38	T 20
F 21	17 57 9	29°39'06	26°51	7°41	6°46	13°32	2°16	6°22	6° 5	23°33	23°46	13°48	13°10	24°57	27°44	F 21
S 22	18 1 6	0♋36'20	9♍58	8°31	7° 8	14°11	2°22	6°19	6° 6	23°32	23°47	13°46	13° 7	25° 4	27°50	S 22
S 23	18 5 2	1°33'33	23°24	9°26	7°29	14°50	2°28	6°16	6° 7	23°31	23°48	13°45	13° 4	25°11	27°55	S 23
M24	18 8 59	2°30'46	7♎ 7	10°24	7°47	15°29	2°33	6°13	6° 8	23°30	23°48	13°D45	13° 1	25°17	28° 1	M24
T 25	18 12 56	3°27'58	21°10	11°27	8° 4	16° 8	2°39	6°10	6° 9	23°30	23°49	13°46	12°58	25°24	28° 7	T 25
W26	18 16 52	4°25'10	5♏30	12°34	8°18	16°47	2°44	6° 6	6° 9	23°29	23°49	13°47	12°54	25°31	28°13	W26
T 27	18 20 49	5°22'21	20° 7	13°44	8°31	17°26	2°49	6° 3	6°10	23°28	23°50	13°48	12°51	25°37	28°20	T 27
F 28	18 24 45	6°19'32	4♐54	14°59	8°41	18° 5	2°54	5°59	6°11	23°27	23°51	13°49	12°48	25°44	28°26	F 28
S 29	18 28 42	7°16'42	19°46	16°17	8°49	18°43	2°59	5°56	6°11	23°26	23°51	13°R49	12°45	25°51	28°32	S 29
S 30	18 32 38	8♋13'53	4♑37	17♊39	8♌55	19♋22	3♈ 3	5♒52	6♈12	23♒25	23♈52	13♐48	12♐42	25♉57	28♌39	S 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
S 1	22n 3	22s23	0s15	18n26	2s55	23n50	2n39	24n25	0n58	1s10	1s10	18s57	0s27	1n34	0s43	13s59	0s22	6s34	16s52	22s29	22s32	20n18	7n29	5s41
S 2	22 11	22 16	1n 9	18 8	3 9	23 38	2 35	24 25	0 58	1 7	1 11	18 57	0 28	1 35	0 43	13 59	0 22	6 34	16 52	22 29	22 31	20 19	7 28	5 40
M 3	22 18	20 35	2 26	17 51	3 21	23 25	2 32	24 25	0 58	1 4	1 11	18 58	0 28	1 36	0 43	13 59	0 22	6 34	16 52	22 29	22 31	20 20	7 28	5 39
T 4	22 26	17 35	3 32	17 36	3 32	23 13	2 28	24 25	0 58	1 1	1 11	18 58	0 28	1 37	0 43	13 59	0 22	6 33	16 53	22 29	22 30	20 21	7 27	5 39
W 5	22 33	13 40	4 23	17 22	3 41	23 0	2 23	24 24	0 59	0 57	1 11	18 59	0 28	1 37	0 43	13 59	0 22	6 33	16 53	22 29	22 30	20 22	7 26	5 38
T 6	22 39	9 9	4 57	17 10	3 50	22 47	2 19	24 23	0 59	0 54	1 12	18 59	0 28	1 38	0 43	13 59	0 22	6 33	16 53	22 29	22 30	20 22	7 25	5 37
F 7	22 45	4 22	5 15	17 0	3 57	22 33	2 14	24 22	0 59	0 51	1 12	19 0	0 28	1 38	0 43	13 59	0 22	6 33	16 53	22 29	22 29	20 23	7 25	5 36
S 8	22 51	0n29	5 17	16 52	4 3	22 20	2 9	24 21	0 59	0 48	1 12	19 1	0 28	1 39	0 43	13 59	0 22	6 33	16 54	22 29	22 29	20 24	7 24	5 36
S 9	22 56	5 10	5 3	16 47	4 7	22 6	2 4	24 20	1 0	0 45	1 12	19 1	0 28	1 40	0 43	13 59	0 22	6 33	16 54	22 29	22 29	20 25	7 23	5 35
M10	23 1	9 34	4 36	16 43	4 11	21 52	1 58	24 18	1 0	0 43	1 13	19 2	0 29	1 40	0 43	14 0	0 22	6 33	16 54	22 29	22 28	20 26	7 22	5 34
T 11	23 5	13 33	3 58	16 41	4 13	21 38	1 52	24 16	1 0	0 40	1 13	19 3	0 29	1 41	0 43	14 0	0 22	6 33	16 54	22 29	22 28	20 27	7 21	5 34
W12	23 9	16 57	3 10	16 41	4 14	21 23	1 46	24 15	1 0	0 37	1 13	19 3	0 29	1 41	0 43	14 0	0 22	6 33	16 55	22 29	22 27	20 28	7 20	5 33
T 13	23 13	19 39	2 14	16 44	4 14	21 9	1 40	24 12	1 1	0 34	1 13	19 4	0 29	1 42	0 43	14 0	0 22	6 33	16 55	22 29	22 27	20 28	7 19	5 32
F 14	23 16	21 31	1 12	16 48	4 12	20 55	1 33	24 10	1 1	0 32	1 14	19 5	0 29	1 42	0 43	14 0	0 22	6 33	16 55	22 29	22 27	20 29	7 18	5 31
S 15	23 19	22 27	0 7	16 54	4 10	20 40	1 26	24 8	1 1	0 29	1 14	19 6	0 29	1 43	0 43	14 1	0 22	6 33	16 56	22 29	22 26	20 30	7 17	5 31
S 16	23 22	22 22	0s59	17 1	4 7	20 25	1 19	24 5	1 1	0 27	1 14	19 6	0 29	1 43	0 43	14 1	0 22	6 33	16 56	22 29	22 26	20 31	7 16	5 30
M17	23 24	21 14	2 3	17 11	4 2	20 11	1 11	24 2	1 2	0 24	1 15	19 7	0 29	1 44	0 43	14 1	0 22	6 33	16 56	22 29	22 25	20 32	7 14	5 29
T 18	23 25	19 7	3 2	17 22	3 57	19 56	1 3	23 59	1 2	0 22	1 15	19 8	0 29	1 44	0 43	14 1	0 22	6 33	16 56	22 29	22 25	20 33	7 13	5 29
W19	23 26	16 4	3 54	17 34	3 51	19 42	0 55	23 55	1 2	0 20	1 15	19 9	0 30	1 45	0 43	14 2	0 23	6 33	16 57	22 29	22 25	20 34	7 12	5 28
T 20	23 27	12 16	4 34	17 48	3 44	19 27	0 47	23 52	1 2	0 17	1 15	19 10	0 30	1 45	0 43	14 2	0 23	6 33	16 57	22 29	22 24	20 34	7 11	5 27
F 21	23 27	7 50	5 2	18 3	3 37	19 12	0 38	23 48	1 2	0 15	1 16	19 11	0 30	1 45	0 43	14 2	0 23	6 33	16 57	22 28	22 24	20 35	7 9	5 27
S 22	23 27	2 58	5 15	18 19	3 28	18 58	0 29	23 44	1 3	0 13	1 16	19 11	0 30	1 46	0 43	14 2	0 23	6 33	16 58	22 28	22 23	20 36	7 8	5 26
S 23	23 27	2s 9	5 12	18 36	3 19	18 43	0 19	23 40	1 3	0 11	1 16	19 12	0 30	1 46	0 43	14 3	0 23	6 33	16 58	22 28	22 23	20 37	7 7	5 25
M24	23 26	7 16	4 50	18 54	3 10	18 29	0 9	23 36	1 3	0 9	1 16	19 13	0 30	1 46	0 43	14 3	0 23	6 33	16 58	22 28	22 23	20 38	7 5	5 25
T 25	23 25	12 9	4 11	19 12	3 0	18 15	0s 1	23 32	1 3	0 7	1 17	19 14	0 30	1 47	0 44	14 3	0 23	6 33	16 59	22 28	22 22	20 38	7 4	5 24
W26	23 23	16 27	3 16	19 31	2 50	18 1	0 11	23 27	1 3	0 5	1 17	19 15	0 30	1 47	0 44	14 4	0 23	6 33	16 59	22 28	22 22	20 39	7 2	5 23
T 27	23 21	19 50	2 7	19 51	2 39	17 47	0 22	23 22	1 4	0 4	1 17	19 16	0 31	1 47	0 44	14 4	0 23	6 33	16 59	22 29	22 21	20 40	7 1	5 23
F 28	23 18	21 56	0 49	20 10	2 27	17 34	0 34	23 17	1 4	0 2	1 18	19 17	0 31	1 47	0 44	14 4	0 23	6 34	17 0	22 29	22 21	20 41	6 59	5 22
S 29	23 16	22 31	0n33	20 30	2 16	17 21	0 45	23 12	1 4	0 0	1 18	19 18	0 31	1 48	0 44	14 5	0 23	6 34	17 0	22 29	22 21	20 41	6 58	5 22
S 30	23n12	21s31	1n52	20n50	2s 4	17n 8	0s57	23n 7	1n 4	0n 1	1s18	19s19	0s31	1n48	0s44	14s 5	0s23	6s34	17s 0	22s29	22s20	20n42	6n56	5s21

Julian Day Number = 2394718.5, Delta T = 7.88 sec
Ecliptic obliquity = 23°27'31, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°34'04, Lahiri = 21°41'04

ASTRODIENST EPHEMERIS for the year 1844
geocentric

JULY 1844 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 36 35	9♋11'03	19♉18	19♊ 4	8♌59	20♋ 1	3♈ 8	5°R48	6♈12	23°R24	23♈52	13°R46	12♐39	26♉ 4	28♌45	M 1
T 2	18 40 31	10° 8'13	3♒42	20°33	9°R 1	20°40	3°12	5♒45	6°13	23♒23	23°53	13♐43	12°35	26°11	28°51	T 2
W 3	18 44 28	11° 5'24	17°45	22° 6	9° 0	21°19	3°16	5°41	6°13	23°22	23°53	13°39	12°32	26°17	28°58	W 3
T 4	18 48 25	12° 2'34	1♓23	23°43	8°57	21°57	3°20	5°37	6°14	23°20	23°53	13°35	12°29	26°24	29° 5	T 4
F 5	18 52 21	12°59'45	14°34	25°23	8°52	22°36	3°24	5°33	6°14	23°19	23°54	13°31	12°26	26°31	29°11	F 5
S 6	18 56 18	13°56'56	27°22	27° 6	8°44	23°15	3°27	5°29	6°14	23°18	23°54	13°29	12°23	26°37	29°18	S 6
S 7	19 0 14	14°54'07	9♈49	28°52	8°34	23°53	3°31	5°25	6°15	23°17	23°55	13°D28	12°20	26°44	29°25	S 7
M 8	19 4 11	15°51'19	21°58	0♋42	8°21	24°32	3°34	5°21	6°15	23°16	23°55	13°28	12°16	26°51	29°32	M 8
T 9	19 8 7	16°48'31	3♉56	2°34	8° 6	25°11	3°37	5°17	6°15	23°15	23°55	13°29	12°13	26°57	29°39	T 9
W10	19 12 4	17°45'44	15°46	4°29	7°49	25°49	3°40	5°13	6°15	23°13	23°56	13°30	12°10	27° 4	29°46	W10
T 11	19 16 0	18°42'58	27°33	6°27	7°29	26°28	3°42	5° 9	6°R15	23°12	23°56	13°32	12° 7	27°10	29°53	T 11
F 12	19 19 57	19°40'11	9♊23	8°27	7° 8	27° 7	3°45	5° 5	6°15	23°11	23°56	13°R33	12° 4	27°17	29°59	F 12
S 13	19 23 54	20°37'26	21°18	10°29	6°44	27°45	3°47	5° 0	6°15	23°10	23°56	13°33	12° 0	27°24	0♍ 7	S 13
S 14	19 27 50	21°34'41	3♋23	12°33	6°18	28°24	3°49	4°56	6°15	23° 8	23°57	13°31	11°57	27°30	0°14	S 14
M15	19 31 47	22°31'56	15°39	14°39	5°50	29° 2	3°51	4°52	6°15	23° 7	23°57	13°27	11°54	27°37	0°21	M15
T 16	19 35 43	23°29'12	28° 8	16°45	5°20	29°41	3°52	4°48	6°15	23° 6	23°57	13°22	11°51	27°44	0°28	T 16
W17	19 39 40	24°26'28	10♌51	18°52	4°49	0♌19	3°54	4°43	6°14	23° 4	23°57	13°16	11°48	27°50	0°36	W17
T 18	19 43 36	25°23'44	23°47	21° 0	4°16	0°58	3°55	4°39	6°14	23° 3	23°57	13° 8	11°45	27°57	0°43	T 18
F 19	19 47 33	26°21'01	6♍57	23° 8	3°42	1°37	3°56	4°35	6°14	23° 1	23°57	13° 2	11°41	28° 4	0°51	F 19
S 20	19 51 29	27°18'18	20°21	25°16	3° 7	2°15	3°57	4°30	6°13	23° 0	23°58	12°56	11°38	28°10	0°58	S 20
S 21	19 55 26	28°15'36	3♎56	27°24	2°31	2°54	3°58	4°26	6°13	22°59	23°58	12°51	11°35	28°17	1° 6	S 21
M22	19 59 23	29°12'54	17°43	29°31	1°54	3°32	3°58	4°21	6°12	22°57	23°58	12°49	11°32	28°24	1°13	M22
T 23	20 3 19	0♌10'12	1♏41	1♌37	1°17	4°10	3°58	4°17	6°12	22°56	23°58	12°D48	11°29	28°30	1°21	T 23
W24	20 7 16	1° 7'30	15°50	3°42	0°39	4°49	3°R58	4°12	6°11	22°54	23°R58	12°49	11°25	28°37	1°28	W24
T 25	20 11 12	2° 4'49	0♐ 8	5°47	0° 2	5°27	3°58	4° 8	6°11	22°53	23°58	12°50	11°22	28°44	1°36	T 25
F 26	20 15 9	3° 2'09	14°33	7°50	29♋25	6° 6	3°58	4° 4	6°10	22°51	23°58	12°R51	11°19	28°50	1°44	F 26
S 27	20 19 5	3°59'29	29° 1	9°51	28°48	6°44	3°57	3°59	6° 9	22°50	23°58	12°49	11°16	28°57	1°52	S 27
S 28	20 23 2	4°56'50	13♑29	11°52	28°12	7°23	3°57	3°55	6° 9	22°48	23°58	12°46	11°13	29° 4	1°59	S 28
M29	20 26 58	5°54'11	27°51	13°50	27°37	8° 1	3°56	3°50	6° 8	22°47	23°58	12°41	11°10	29°10	2° 7	M29
T 30	20 30 55	6°51'33	12♒ 2	15°48	27° 4	8°39	3°55	3°46	6° 7	22°45	23°57	12°33	11° 6	29°17	2°15	T 30
W31	20 34 52	7♌48'56	25♒55	17♌43	26♋31	9♌18	3♈53	3♒41	6♈ 6	22♒43	23♈57	12♐25	11♐ 3	29♉23	2♍23	W31

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	23n 8	19s 3	3n 3	21n 9	1s52	16n55	1s 9	23n 2	1n 4	0n 3	1s18	19s20	0s31	1n48	0s44	14s 5	0s23	6s34	17s 1	22s28	22s20	20n43	6n54	5s20
T 2	23 4	15 26	4 1	21 28	1 39	16 42	1 21	22 56	1 5	0 4	1 19	19 21	0 31	1 48	0 44	14 6	0 23	6 34	17 1	22 28	22 19	20 44	6 53	5 20
W 3	23 0	11 2	4 42	21 47	1 27	16 30	1 34	22 50	1 5	0 6	1 19	19 22	0 31	1 48	0 44	14 6	0 23	6 34	17 1	22 27	22 19	20 44	6 51	5 19
T 4	22 55	6 13	5 7	22 5	1 14	16 19	1 47	22 44	1 5	0 7	1 19	19 23	0 31	1 48	0 44	14 7	0 23	6 34	17 2	22 27	22 19	20 45	6 49	5 19
F 5	22 49	1 15	5 14	22 21	1 1	16 7	2 0	22 38	1 5	0 8	1 20	19 24	0 31	1 48	0 44	14 7	0 23	6 35	17 2	22 26	22 18	20 46	6 48	5 18
S 6	22 44	3n37	5 5	22 37	0 49	15 56	2 14	22 32	1 5	0 9	1 20	19 25	0 32	1 49	0 44	14 7	0 23	6 35	17 2	22 26	22 18	20 47	6 46	5 17
S 7	22 38	8 12	4 41	22 51	0 36	15 46	2 28	22 25	1 5	0 10	1 20	19 26	0 32	1 49	0 44	14 8	0 23	6 35	17 3	22 26	22 17	20 47	6 44	5 17
M 8	22 31	12 22	4 6	23 3	0 24	15 36	2 41	22 18	1 5	0 11	1 20	19 28	0 32	1 49	0 44	14 8	0 23	6 35	17 3	22 26	22 17	20 48	6 42	5 16
T 9	22 24	15 58	3 20	23 14	0 12	15 26	2 55	22 12	1 6	0 12	1 21	19 29	0 32	1 49	0 44	14 9	0 23	6 35	17 3	22 26	22 17	20 49	6 40	5 16
W10	22 17	18 54	2 26	23 23	0 0	15 17	3 9	22 5	1 6	0 13	1 21	19 30	0 32	1 49	0 44	14 9	0 23	6 36	17 4	22 26	22 16	20 50	6 38	5 15
T 11	22 9	21 2	1 26	23 30	0n11	15 8	3 24	21 57	1 6	0 14	1 21	19 31	0 32	1 49	0 44	14 9	0 23	6 36	17 4	22 27	22 16	20 50	6 37	5 15
F 12	22 1	22 15	0 23	23 34	0 22	15 0	3 38	21 50	1 6	0 14	1 22	19 32	0 32	1 49	0 44	14 10	0 23	6 36	17 4	22 27	22 15	20 51	6 35	5 14
S 13	21 52	22 28	0s42	23 36	0 33	14 52	3 52	21 43	1 6	0 15	1 22	19 33	0 32	1 49	0 44	14 10	0 23	6 36	17 5	22 27	22 15	20 52	6 33	5 14
S 14	21 44	21 39	1 46	23 35	0 43	14 44	4 6	21 35	1 6	0 16	1 22	19 34	0 32	1 48	0 44	14 11	0 23	6 36	17 5	22 26	22 14	20 52	6 31	5 13
M15	21 34	19 48	2 46	23 31	0 52	14 38	4 20	21 27	1 6	0 16	1 23	19 35	0 32	1 48	0 44	14 11	0 23	6 37	17 5	22 26	22 14	20 53	6 29	5 13
T 16	21 25	16 59	3 39	23 25	1 1	14 32	4 34	21 19	1 7	0 16	1 23	19 36	0 33	1 48	0 44	14 12	0 23	6 37	17 6	22 25	22 14	20 54	6 26	5 12
W17	21 15	13 20	4 21	23 16	1 9	14 26	4 47	21 11	1 7	0 17	1 23	19 38	0 33	1 48	0 44	14 12	0 23	6 37	17 6	22 25	22 13	20 54	6 24	5 12
T 18	21 5	9 1	4 52	23 4	1 16	14 21	5 0	21 3	1 7	0 17	1 23	19 39	0 33	1 48	0 44	14 13	0 23	6 37	17 6	22 24	22 13	20 55	6 22	5 11
F 19	20 54	4 12	5 7	22 50	1 23	14 16	5 13	20 54	1 7	0 17	1 24	19 40	0 33	1 48	0 44	14 13	0 23	6 38	17 7	22 23	22 12	20 56	6 20	5 11
S 20	20 43	0s52	5 6	22 33	1 28	14 12	5 25	20 46	1 7	0 17	1 24	19 41	0 33	1 48	0 44	14 14	0 23	6 38	17 7	22 22	22 12	20 56	6 18	5 10
S 21	20 32	5 59	4 49	22 14	1 33	14 8	5 37	20 37	1 7	0 17	1 24	19 42	0 33	1 47	0 44	14 14	0 23	6 38	17 8	22 22	22 11	20 57	6 16	5 10
M22	20 20	10 52	4 14	21 52	1 38	14 5	5 48	20 28	1 7	0 17	1 25	19 43	0 33	1 47	0 44	14 15	0 23	6 39	17 8	22 21	22 11	20 58	6 14	5 9
T 23	20 8	15 15	3 24	21 27	1 41	14 3	5 59	20 19	1 7	0 17	1 25	19 44	0 33	1 47	0 44	14 15	0 23	6 39	17 8	22 21	22 11	20 58	6 11	5 9
W24	19 55	18 50	2 21	21 1	1 44	14 1	6 9	20 10	1 7	0 17	1 25	19 46	0 33	1 47	0 44	14 16	0 23	6 39	17 9	22 21	22 10	20 59	6 9	5 8
T 25	19 43	21 18	1 8	20 33	1 46	14 0	6 18	20 1	1 8	0 16	1 26	19 47	0 33	1 46	0 45	14 16	0 23	6 40	17 9	22 21	22 10	21 0	6 7	5 8
F 26	19 30	22 25	0n 9	20 3	1 47	13 59	6 27	19 51	1 8	0 16	1 26	19 48	0 33	1 46	0 45	14 17	0 23	6 40	17 9	22 21	22 9	21 0	6 4	5 8
S 27	19 16	22 1	1 26	19 31	1 47	13 58	6 35	19 42	1 8	0 15	1 26	19 49	0 34	1 46	0 45	14 17	0 23	6 40	17 10	22 21	22 9	21 1	6 2	5 7
S 28	19 3	20 10	2 37	18 57	1 47	13 58	6 42	19 32	1 8	0 15	1 26	19 50	0 34	1 46	0 45	14 18	0 23	6 41	17 10	22 21	22 8	21 1	6 0	5 7
M29	18 49	17 3	3 38	18 23	1 46	13 58	6 49	19 22	1 8	0 14	1 27	19 51	0 34	1 45	0 45	14 18	0 23	6 41	17 10	22 20	22 8	21 2	5 57	5 6
T 30	18 34	12 58	4 24	17 47	1 45	13 59	6 54	19 12	1 8	0 13	1 27	19 52	0 34	1 45	0 45	14 19	0 23	6 41	17 11	22 19	22 8	21 3	5 55	5 6
W31	18n20	8s17	4n53	17n10	1n43	14n 0	6s59	19n 2	1n 8	0n13	1s27	19s54	0s34	1n44	0s45	14s19	0s23	6s42	17s11	22s18	22s 7	21n 3	5n53	5s 6

Julian Day Number = 2394748.5, Delta T = 7.90 sec
Ecliptic obliquity = 23°27'31, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°34'08, Lahiri = 21°41'08

ASTRODIENST EPHEMERIS for the year 1844
geocentric

AUGUST 1844 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 48	8♌46'20	9♓27	19♌38	26°R 0	9♌56	3°R52	3°R37	6°R 5	22°R42	23°R57	12°R16	11♐ 0	29♉30	2♍31	T 1
F 2	20 42 45	9°43'45	22°37	21°30	25♋31	10°34	3♈50	3♒32	6♈ 4	22♒40	23♈57	12♐ 7	10°57	29°37	2°39	F 2
S 3	20 46 41	10°41'11	5♈25	23°21	25° 4	11°13	3°48	3°28	6° 3	22°39	23°57	12° 0	10°54	29°43	2°47	S 3
S 4	20 50 38	11°38'38	17°52	25°11	24°39	11°51	3°46	3°24	6° 2	22°37	23°57	11°55	10°51	29°50	2°55	S 4
M 5	20 54 34	12°36'07	0♉ 2	26°58	24°16	12°29	3°44	3°19	6° 1	22°35	23°56	11°52	10°47	29°57	3° 3	M 5
T 6	20 58 31	13°33'37	12° 0	28°45	23°55	13° 8	3°42	3°15	6° 0	22°34	23°56	11°D51	10°44	0♊ 3	3°11	T 6
W 7	21 2 27	14°31'08	23°50	0♍29	23°37	13°46	3°39	3°11	5°58	22°32	23°56	11°52	10°41	0°10	3°19	W 7
T 8	21 6 24	15°28'41	5♊38	2°13	23°20	14°24	3°36	3° 6	5°57	22°31	23°55	11°R52	10°38	0°17	3°27	T 8
F 9	21 10 21	16°26'15	17°30	3°54	23° 7	15° 3	3°33	3° 2	5°56	22°29	23°55	11°52	10°35	0°23	3°36	F 9
S 10	21 14 17	17°23'51	29°30	5°34	22°55	15°41	3°30	2°58	5°55	22°27	23°55	11°51	10°31	0°30	3°44	S 10
S 11	21 18 14	18°21'28	11♋42	7°13	22°46	16°19	3°26	2°54	5°53	22°26	23°54	11°47	10°28	0°37	3°52	S 11
M12	21 22 10	19°19'06	24° 9	8°50	22°39	16°57	3°23	2°49	5°52	22°24	23°54	11°41	10°25	0°43	4° 0	M12
T 13	21 26 7	20°16'46	6♌54	10°25	22°35	17°36	3°19	2°45	5°50	22°23	23°54	11°32	10°22	0°50	4° 8	T 13
W14	21 30 3	21°14'27	19°57	12° 0	22°D33	18°14	3°15	2°41	5°49	22°21	23°53	11°21	10°19	0°57	4°17	W14
T 15	21 34 0	22°12'09	3♍16	13°32	22°34	18°52	3°11	2°37	5°47	22°19	23°53	11°10	10°16	1° 3	4°25	T 15
F 16	21 37 56	23° 9'52	16°51	15° 3	22°36	19°30	3° 7	2°33	5°46	22°18	23°52	10°59	10°12	1°10	4°33	F 16
S 17	21 41 53	24° 7'37	0♎37	16°33	22°41	20° 9	3° 2	2°29	5°44	22°16	23°52	10°49	10° 9	1°16	4°42	S 17
S 18	21 45 50	25° 5'23	14°32	18° 1	22°49	20°47	2°57	2°25	5°43	22°14	23°51	10°41	10° 6	1°23	4°50	S 18
M19	21 49 46	26° 3'10	28°33	19°27	22°58	21°25	2°53	2°21	5°41	22°13	23°51	10°36	10° 3	1°30	4°58	M19
T 20	21 53 43	27° 0'58	12♏38	20°52	23° 9	22° 3	2°48	2°17	5°39	22°11	23°50	10°34	10° 0	1°36	5° 7	T 20
W21	21 57 39	27°58'48	26°44	22°16	23°23	22°42	2°42	2°14	5°38	22° 9	23°50	10°D33	9°57	1°43	5°15	W21
T 22	22 1 36	28°56'38	10♐52	23°37	23°38	23°20	2°37	2°10	5°36	22° 8	23°49	10°R33	9°53	1°50	5°24	T 22
F 23	22 5 32	29°54'30	24°59	24°57	23°56	23°58	2°32	2° 6	5°34	22° 6	23°49	10°33	9°50	1°56	5°32	F 23
S 24	22 9 29	0♍52'23	9♑ 6	26°16	24°15	24°36	2°26	2° 3	5°32	22° 5	23°48	10°31	9°47	2° 3	5°40	S 24
S 25	22 13 25	1°50'18	23° 9	27°32	24°36	25°14	2°20	1°59	5°30	22° 3	23°47	10°26	9°44	2°10	5°49	S 25
M26	22 17 22	2°48'13	7♒ 5	28°47	24°59	25°52	2°14	1°55	5°28	22° 1	23°47	10°18	9°41	2°16	5°57	M26
T 27	22 21 19	3°46'10	20°52	0♎ 0	25°23	26°31	2° 8	1°52	5°26	22° 0	23°46	10° 8	9°37	2°23	6° 6	T 27
W28	22 25 15	4°44'09	4♓26	1°11	25°49	27° 9	2° 2	1°49	5°24	21°58	23°45	9°56	9°34	2°30	6°14	W28
T 29	22 29 12	5°42'09	17°44	2°21	26°17	27°47	1°56	1°45	5°23	21°57	23°45	9°43	9°31	2°36	6°23	T 29
F 30	22 33 8	6°40'11	0♈44	3°27	26°47	28°25	1°49	1°42	5°21	21°55	23°44	9°31	9°28	2°43	6°31	F 30
S 31	22 37 5	7♍38'15	13♈25	4♎32	27♋17	29♌ 3	1♈43	1♒39	5♈18	21♒53	23♈43	9♐21	9♐25	2♊50	6♍40	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	18n 5	3s19	5n 5	16n31	1n40	14n 2	7s 3	18n52	1n 8	0n12	1s28	19s55	0s34	1n44	0s45	14s20	0s23	6s42	17s11	22s17	22s 7	21n 4	5n50	5s 5
F 2	17 50	1n40	5 1	15 52	1 37	14 4	7 7	18 42	1 8	0 11	1 28	19 56	0 34	1 44	0 45	14 20	0 23	6 42	17 12	22 16	22 6	21 4	5 48	5 5
S 3	17 34	6 27	4 41	15 13	1 33	14 6	7 9	18 31	1 8	0 10	1 28	19 57	0 34	1 43	0 45	14 21	0 23	6 43	17 12	22 15	22 6	21 5	5 45	5 4
S 4	17 18	10 50	4 8	14 32	1 29	14 8	7 11	18 21	1 8	0 9	1 29	19 58	0 34	1 43	0 45	14 21	0 23	6 43	17 12	22 14	22 5	21 6	5 43	5 4
M 5	17 2	14 41	3 25	13 51	1 24	14 11	7 12	18 10	1 8	0 8	1 29	19 59	0 34	1 42	0 45	14 22	0 23	6 44	17 13	22 14	22 5	21 6	5 40	5 4
T 6	16 46	17 52	2 33	13 10	1 19	14 14	7 13	17 59	1 9	0 6	1 29	20 0	0 34	1 42	0 45	14 22	0 23	6 44	17 13	22 14	22 4	21 7	5 38	5 3
W 7	16 29	20 17	1 35	12 28	1 14	14 17	7 12	17 48	1 9	0 5	1 29	20 1	0 34	1 41	0 45	14 23	0 23	6 44	17 13	22 14	22 4	21 7	5 35	5 3
T 8	16 13	21 49	0 33	11 46	1 8	14 21	7 12	17 37	1 9	0 4	1 30	20 2	0 35	1 41	0 45	14 23	0 23	6 45	17 14	22 14	22 4	21 8	5 32	5 3
F 9	15 55	22 22	0s30	11 3	1 2	14 24	7 10	17 26	1 9	0 2	1 30	20 3	0 35	1 40	0 45	14 24	0 23	6 45	17 14	22 14	22 3	21 8	5 30	5 2
S 10	15 38	21 55	1 33	10 20	0 56	14 28	7 8	17 15	1 9	0 1	1 30	20 4	0 35	1 40	0 45	14 24	0 23	6 46	17 14	22 14	22 3	21 9	5 27	5 2
S 11	15 20	20 25	2 32	9 38	0 49	14 32	7 6	17 3	1 9	0s 1	1 30	20 5	0 35	1 39	0 45	14 25	0 23	6 46	17 15	22 13	22 2	21 10	5 25	5 2
M12	15 2	17 56	3 25	8 55	0 42	14 36	7 3	16 52	1 9	0 3	1 31	20 7	0 35	1 39	0 45	14 26	0 23	6 47	17 15	22 12	22 2	21 10	5 22	5 1
T 13	14 44	14 32	4 9	8 12	0 35	14 40	7 0	16 40	1 9	0 4	1 31	20 8	0 35	1 38	0 45	14 26	0 23	6 47	17 15	22 11	22 1	21 11	5 19	5 1
W14	14 26	10 23	4 41	7 29	0 27	14 44	6 56	16 28	1 9	0 6	1 31	20 9	0 35	1 37	0 45	14 27	0 23	6 47	17 16	22 10	22 1	21 11	5 16	5 1
T 15	14 7	5 40	4 59	6 47	0 19	14 48	6 52	16 16	1 9	0 8	1 32	20 10	0 35	1 37	0 45	14 27	0 23	6 48	17 16	22 8	22 0	21 12	5 14	5 1
F 16	13 48	0 35	5 0	6 4	0 11	14 52	6 47	16 4	1 9	0 10	1 32	20 11	0 35	1 36	0 45	14 28	0 24	6 48	17 16	22 6	22 0	21 12	5 11	5 0
S 17	13 29	4s36	4 44	5 22	0 3	14 56	6 42	15 52	1 9	0 12	1 32	20 12	0 35	1 35	0 45	14 28	0 24	6 49	17 17	22 5	21 59	21 13	5 8	5 0
S 18	13 10	9 36	4 11	4 40	0s 5	15 0	6 37	15 40	1 9	0 14	1 32	20 12	0 35	1 35	0 45	14 29	0 24	6 49	17 17	22 4	21 59	21 13	5 6	5 0
M19	12 51	14 8	3 23	3 58	0 14	15 4	6 31	15 28	1 9	0 16	1 33	20 13	0 35	1 34	0 45	14 29	0 24	6 50	17 17	22 3	21 58	21 14	5 3	4 59
T 20	12 31	17 54	2 22	3 17	0 22	15 8	6 26	15 16	1 9	0 18	1 33	20 14	0 35	1 33	0 45	14 30	0 24	6 50	17 17	22 3	21 58	21 14	5 0	4 59
W21	12 11	20 37	1 13	2 36	0 31	15 11	6 20	15 3	1 9	0 21	1 33	20 15	0 35	1 33	0 45	14 30	0 24	6 51	17 18	22 3	21 58	21 15	4 57	4 59
T 22	11 51	22 4	0n 2	1 55	0 40	15 15	6 14	14 51	1 9	0 23	1 33	20 16	0 35	1 32	0 45	14 31	0 24	6 51	17 18	22 3	21 57	21 15	4 54	4 59
F 23	11 31	22 6	1 16	1 15	0 49	15 18	6 7	14 38	1 9	0 25	1 33	20 17	0 35	1 31	0 45	14 32	0 24	6 52	17 18	22 3	21 57	21 16	4 51	4 59
S 24	11 10	20 44	2 25	0 36	0 58	15 22	6 1	14 25	1 9	0 28	1 34	20 18	0 36	1 30	0 45	14 32	0 24	6 52	17 19	22 2	21 56	21 16	4 49	4 58
S 25	10 50	18 6	3 25	0s 3	1 7	15 25	5 54	14 12	1 9	0 30	1 34	20 19	0 36	1 30	0 45	14 33	0 24	6 53	17 19	22 2	21 56	21 17	4 46	4 58
M26	10 29	14 27	4 12	0 41	1 16	15 27	5 47	13 59	1 9	0 33	1 34	20 20	0 36	1 29	0 45	14 33	0 24	6 53	17 19	22 1	21 55	21 17	4 43	4 58
T 27	10 8	10 3	4 44	1 19	1 26	15 30	5 40	13 46	1 9	0 35	1 34	20 20	0 36	1 28	0 45	14 34	0 24	6 54	17 19	21 59	21 55	21 18	4 40	4 58
W28	9 47	5 15	4 59	1 55	1 35	15 32	5 33	13 33	1 9	0 38	1 34	20 21	0 36	1 27	0 45	14 34	0 24	6 54	17 20	21 57	21 54	21 18	4 37	4 58
T 29	9 26	0 17	4 58	2 31	1 44	15 34	5 26	13 20	1 9	0 41	1 35	20 22	0 36	1 27	0 45	14 35	0 24	6 54	17 20	21 56	21 54	21 18	4 34	4 57
F 30	9 4	4n35	4 41	3 6	1 53	15 36	5 19	13 7	1 9	0 43	1 35	20 23	0 36	1 26	0 45	14 35	0 24	6 55	17 20	21 54	21 53	21 19	4 31	4 57
S 31	8n43	9n 8	4n10	3s41	2s 2	15n37	5s12	12n54	1n 9	0s46	1s35	20s24	0s36	1n25	0s45	14s36	0s24	6s55	17s21	21s52	21s53	21n19	4n28	4s57

Julian Day Number = 2394779.5, Delta T = 7.91 sec
Ecliptic obliquity = 23°27'31, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°34'12, Lahiri = 21°41'13

ASTRODIENST EPHEMERIS for the year 1844
geocentric

SEPTEMBER 1844 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 1	8♍36'20	25♈48	5♎35	27♋50	29♌41	1°R36	1°R36	5°R16	21°R52	23°R43	9°R13	9♐22	2♊56	6♍48	S 1
M 2	22 44 58	9°34'28	7♉56	6°35	28°23	0♍20	1♈29	1♒33	5♈14	21♒50	23♈42	9♐ 8	9°18	3° 3	6°56	M 2
T 3	22 48 54	10°32'37	19°53	7°32	28°58	0°58	1°22	1°30	5°12	21°49	23°41	9° 5	9°15	3° 9	7° 5	T 3
W 4	22 52 51	11°30'48	1♊43	8°27	29°35	1°36	1°15	1°27	5°10	21°47	23°40	9° 4	9°12	3°16	7°13	W 4
T 5	22 56 48	12°29'02	13°31	9°18	0♌12	2°14	1° 8	1°24	5° 8	21°46	23°39	9° 4	9° 9	3°23	7°22	T 5
F 6	23 0 44	13°27'17	25°23	10° 7	0°51	2°52	1° 1	1°21	5° 6	21°44	23°39	9° 4	9° 6	3°29	7°30	F 6
S 7	23 4 41	14°25'35	7♋24	10°52	1°31	3°30	0°54	1°19	5° 4	21°43	23°38	9° 2	9° 3	3°36	7°39	S 7
S 8	23 8 37	15°23'55	19°40	11°33	2°12	4° 9	0°46	1°16	5° 1	21°41	23°37	8°59	8°59	3°43	7°47	S 8
M 9	23 12 34	16°22'16	2♌14	12°11	2°54	4°47	0°39	1°14	4°59	21°40	23°36	8°52	8°56	3°49	7°56	M 9
T 10	23 16 30	17°20'40	15°10	12°44	3°37	5°25	0°31	1°11	4°57	21°38	23°35	8°43	8°53	3°56	8° 4	T 10
W11	23 20 27	18°19'05	28°28	13°13	4°21	6° 3	0°23	1° 9	4°55	21°37	23°34	8°32	8°50	4° 3	8°12	W11
T 12	23 24 23	19°17'33	12♍ 8	13°38	5° 6	6°41	0°16	1° 7	4°52	21°36	23°33	8°20	8°47	4° 9	8°21	T 12
F 13	23 28 20	20°16'02	26° 6	13°57	5°52	7°19	0° 8	1° 5	4°50	21°34	23°32	8° 9	8°43	4°16	8°29	F 13
S 14	23 32 16	21°14'34	10♎19	14°11	6°38	7°58	0° 0	1° 2	4°48	21°33	23°32	7°58	8°40	4°23	8°38	S 14
S 15	23 36 13	22°13'07	24°39	14°18	7°26	8°36	29♓52	1° 1	4°45	21°31	23°31	7°50	8°37	4°29	8°46	S 15
M16	23 40 10	23°11'42	9♏ 3	14°R20	8°14	9°14	29°44	0°59	4°43	21°30	23°30	7°45	8°34	4°36	8°54	M16
T 17	23 44 6	24°10'19	23°25	14°15	9° 4	9°52	29°36	0°57	4°41	21°29	23°29	7°42	8°31	4°42	9° 3	T 17
W18	23 48 3	25° 8'57	7♐41	14° 4	9°53	10°30	29°28	0°55	4°38	21°27	23°28	7°D41	8°28	4°49	9°11	W18
T 19	23 51 59	26° 7'37	21°50	13°45	10°44	11° 8	29°20	0°54	4°36	21°26	23°27	7°R42	8°24	4°56	9°19	T 19
F 20	23 55 56	27° 6'19	5♑51	13°20	11°36	11°46	29°12	0°52	4°33	21°25	23°26	7°41	8°21	5° 2	9°27	F 20
S 21	23 59 52	28° 5'02	19°43	12°47	12°28	12°25	29° 4	0°51	4°31	21°24	23°25	7°40	8°18	5° 9	9°36	S 21
S 22	0 3 49	29° 3'47	3♒26	12° 7	13°20	13° 3	28°56	0°49	4°29	21°23	23°24	7°35	8°15	5°16	9°44	S 22
M23	0 7 45	0♎ 2'34	16°59	11°20	14°14	13°41	28°48	0°48	4°26	21°21	23°23	7°29	8°12	5°22	9°52	M23
T 24	0 11 42	1° 1'23	0♓21	10°27	15° 8	14°19	28°40	0°47	4°24	21°20	23°22	7°19	8° 8	5°29	10° 0	T 24
W25	0 15 39	2° 0'13	13°32	9°28	16° 2	14°57	28°32	0°46	4°21	21°19	23°21	7° 9	8° 5	5°36	10° 8	W25
T 26	0 19 35	2°59'05	26°29	8°25	16°58	15°35	28°24	0°45	4°19	21°18	23°19	6°57	8° 2	5°42	10°17	T 26
F 27	0 23 32	3°58'00	9♈12	7°19	17°54	16°14	28°16	0°44	4°17	21°17	23°18	6°46	7°59	5°49	10°25	F 27
S 28	0 27 28	4°56'56	21°41	6°11	18°50	16°52	28° 8	0°43	4°14	21°16	23°17	6°37	7°56	5°56	10°33	S 28
S 29	0 31 25	5°55'54	3♉56	5° 3	19°47	17°30	28° 0	0°43	4°12	21°15	23°16	6°30	7°53	6° 2	10°41	S 29
M30	0 35 21	6♎54'55	15♉59	3♎57	20♌44	18♍ 8	27♓53	0♒42	4♈ 9	21♒14	23♈15	6♐25	7♐49	6♊ 9	10♍49	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	8n21	13n12	3n28	4s14	2s12	15n38	5s 4	12n40	1n 9	0s49	1s35	20s24	0s36	1n24	0s45	14s36	0s24	6s56	17s21	21s51	21s52	21n20	4n25	4s57
M 2	7 59	16 38	2 37	4 46	2 21	15 39	4 57	12 27	1 9	0 52	1 35	20 25	0 36	1 23	0 45	14 37	0 24	6 56	17 21	21 50	21 52	21 20	4 22	4 57
T 3	7 37	19 20	1 40	5 17	2 29	15 39	4 50	12 13	1 9	0 55	1 36	20 26	0 36	1 22	0 45	14 37	0 24	6 57	17 21	21 50	21 51	21 21	4 20	4 57
W 4	7 15	21 9	0 39	5 46	2 38	15 39	4 42	12 0	1 9	0 58	1 36	20 26	0 36	1 22	0 45	14 38	0 24	6 57	17 21	21 50	21 51	21 21	4 17	4 56
T 5	6 53	22 3	0s24	6 15	2 47	15 39	4 35	11 46	1 9	1 1	1 36	20 27	0 36	1 21	0 45	14 38	0 24	6 58	17 22	21 50	21 50	21 21	4 14	4 56
F 6	6 31	21 57	1 25	6 41	2 55	15 38	4 27	11 32	1 9	1 4	1 36	20 28	0 36	1 20	0 45	14 39	0 24	6 58	17 22	21 50	21 50	21 22	4 11	4 56
S 7	6 8	20 51	2 24	7 7	3 3	15 37	4 20	11 18	1 9	1 7	1 36	20 28	0 36	1 19	0 45	14 39	0 24	6 59	17 22	21 49	21 49	21 22	4 8	4 56
S 8	5 46	18 46	3 17	7 30	3 11	15 35	4 12	11 4	1 9	1 10	1 36	20 29	0 36	1 18	0 45	14 40	0 24	7 0	17 22	21 49	21 49	21 23	4 5	4 56
M 9	5 23	15 44	4 3	7 52	3 19	15 33	4 5	10 50	1 9	1 13	1 36	20 29	0 36	1 17	0 46	14 40	0 24	7 0	17 23	21 48	21 48	21 23	4 2	4 56
T 10	5 0	11 54	4 36	8 11	3 26	15 31	3 57	10 36	1 9	1 16	1 36	20 30	0 36	1 16	0 46	14 41	0 24	7 1	17 23	21 46	21 48	21 23	3 59	4 56
W11	4 37	7 23	4 57	8 29	3 32	15 28	3 50	10 22	1 9	1 19	1 37	20 31	0 36	1 15	0 46	14 41	0 24	7 1	17 23	21 45	21 47	21 24	3 56	4 56
T 12	4 14	2 23	5 0	8 44	3 38	15 25	3 42	10 8	1 9	1 22	1 37	20 31	0 36	1 14	0 46	14 42	0 24	7 2	17 23	21 43	21 47	21 24	3 53	4 55
F 13	3 52	2s50	4 47	8 56	3 44	15 21	3 35	9 54	1 9	1 26	1 37	20 32	0 36	1 14	0 46	14 42	0 24	7 2	17 23	21 41	21 46	21 25	3 50	4 55
S 14	3 28	8 0	4 15	9 6	3 48	15 17	3 27	9 39	1 9	1 29	1 37	20 32	0 36	1 13	0 46	14 42	0 24	7 3	17 24	21 39	21 46	21 25	3 47	4 55
S 15	3 5	12 46	3 27	9 13	3 52	15 12	3 20	9 25	1 9	1 32	1 37	20 33	0 36	1 12	0 46	14 43	0 24	7 3	17 24	21 38	21 45	21 25	3 43	4 55
M16	2 42	16 49	2 26	9 16	3 55	15 7	3 13	9 11	1 9	1 35	1 37	20 33	0 37	1 11	0 46	14 43	0 24	7 4	17 24	21 37	21 45	21 26	3 40	4 55
T 17	2 19	19 51	1 15	9 16	3 57	15 2	3 5	8 56	1 9	1 38	1 37	20 33	0 37	1 10	0 46	14 44	0 24	7 4	17 24	21 37	21 44	21 26	3 37	4 55
W18	1 56	21 37	0 0	9 12	3 58	14 55	2 58	8 42	1 9	1 42	1 37	20 34	0 37	1 9	0 46	14 44	0 24	7 5	17 24	21 37	21 44	21 26	3 34	4 55
T 19	1 32	21 58	1n14	9 4	3 57	14 49	2 51	8 27	1 9	1 45	1 37	20 34	0 37	1 8	0 46	14 45	0 24	7 5	17 25	21 37	21 43	21 27	3 31	4 55
F 20	1 9	20 56	2 24	8 53	3 55	14 42	2 44	8 13	1 9	1 48	1 37	20 35	0 37	1 7	0 46	14 45	0 24	7 6	17 25	21 37	21 43	21 27	3 28	4 55
S 21	0 46	18 39	3 24	8 36	3 52	14 35	2 36	7 58	1 9	1 51	1 37	20 35	0 37	1 6	0 46	14 45	0 24	7 6	17 25	21 36	21 42	21 27	3 25	4 55
S 22	0 22	15 20	4 11	8 16	3 46	14 27	2 29	7 43	1 9	1 55	1 37	20 35	0 37	1 5	0 46	14 46	0 24	7 7	17 25	21 36	21 42	21 28	3 22	4 55
M23	0s 1	11 14	4 44	7 51	3 39	14 18	2 22	7 28	1 8	1 58	1 37	20 36	0 37	1 4	0 46	14 46	0 24	7 7	17 25	21 35	21 41	21 28	3 19	4 55
T 24	0 24	6 40	5 1	7 22	3 30	14 9	2 15	7 14	1 8	2 1	1 37	20 36	0 37	1 3	0 46	14 47	0 24	7 8	17 25	21 33	21 41	21 28	3 16	4 55
W25	0 48	1 51	5 1	6 49	3 19	14 0	2 8	6 59	1 8	2 4	1 37	20 36	0 37	1 2	0 46	14 47	0 24	7 8	17 25	21 31	21 40	21 29	3 13	4 55
T 26	1 11	2n58	4 46	6 12	3 7	13 50	2 1	6 44	1 8	2 7	1 37	20 36	0 37	1 1	0 46	14 47	0 24	7 9	17 26	21 29	21 40	21 29	3 10	4 55
F 27	1 35	7 35	4 17	5 32	2 52	13 40	1 55	6 29	1 8	2 10	1 37	20 36	0 37	1 0	0 46	14 48	0 24	7 9	17 26	21 27	21 39	21 29	3 7	4 55
S 28	1 58	11 47	3 35	4 50	2 36	13 29	1 48	6 14	1 8	2 14	1 37	20 37	0 37	0 59	0 46	14 48	0 24	7 9	17 26	21 26	21 39	21 29	3 4	4 55
S 29	2 21	15 25	2 45	4 7	2 18	13 18	1 41	5 59	1 8	2 17	1 37	20 37	0 37	0 58	0 46	14 48	0 24	7 10	17 26	21 25	21 38	21 30	3 1	4 55
M30	2s45	18n21	1n47	3s23	1s59	13n 6	1s35	5n44	1n 8	2s20	1s37	20s37	0s37	0n57	0s46	14s49	0s24	7s10	17s26	21s24	21s38	21n30	2n58	4s55

Julian Day Number = 2394810.5, Delta T = 7.92 sec
Ecliptic obliquity = 23°27'31, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°34'16, Lahiri = 21°41'17

ASTRODIENST EPHEMERIS for the year 1844
geocentric

OCTOBER 1844 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 18	7♎53'58	27♉52	2°R55	21♌42	18♍46	27°R45	0°R42	4°R 7	21°R13	23°R14	6°R23	7♐46	6♊15	10♍57	T 1
W 2	0 43 14	8°53'03	9♊40	1♎57	22°40	19°24	27♓37	0♒41	4♈ 5	21♒12	23♈13	6°D22	7°43	6°22	11° 5	W 2
T 3	0 47 11	9°52'10	21°28	1° 7	23°39	20° 3	27°29	0°41	4° 2	21°11	23°12	6♐23	7°40	6°29	11°12	T 3
F 4	0 51 8	10°51'20	3♋19	0°25	24°39	20°41	27°22	0°41	4° 0	21°10	23°11	6°24	7°37	6°35	11°20	F 4
S 5	0 55 4	11°50'32	15°19	29♍53	25°38	21°19	27°14	0°D41	3°57	21° 9	23°10	6°R24	7°34	6°42	11°28	S 5
S 6	0 59 1	12°49'47	27°34	29°30	26°39	21°57	27° 7	0°41	3°55	21° 8	23° 9	6°23	7°30	6°49	11°36	S 6
M 7	1 2 57	13°49'03	10♌ 8	29°18	27°39	22°35	26°59	0°41	3°53	21° 7	23° 7	6°20	7°27	6°55	11°44	M 7
T 8	1 6 54	14°48'22	23° 6	29°D17	28°40	23°13	26°52	0°41	3°50	21° 6	23° 6	6°14	7°24	7° 2	11°51	T 8
W 9	1 10 50	15°47'44	6♍30	29°27	29°42	23°52	26°45	0°42	3°48	21° 6	23° 5	6° 7	7°21	7° 9	11°59	W 9
T 10	1 14 47	16°47'07	20°20	29°47	0♍43	24°30	26°38	0°42	3°46	21° 5	23° 4	5°59	7°18	7°15	12° 7	T 10
F 11	1 18 43	17°46'33	4♎34	0♎17	1°46	25° 8	26°31	0°43	3°43	21° 4	23° 3	5°51	7°14	7°22	12°14	F 11
S 12	1 22 40	18°46'00	19° 6	0°57	2°48	25°46	26°24	0°43	3°41	21° 3	23° 2	5°44	7°11	7°29	12°22	S 12
S 13	1 26 37	19°45'30	3♏51	1°45	3°51	26°24	26°17	0°44	3°39	21° 3	23° 1	5°39	7° 8	7°35	12°29	S 13
M14	1 30 33	20°45'02	18°40	2°41	4°54	27° 3	26°11	0°45	3°36	21° 2	22°59	5°35	7° 5	7°42	12°37	M14
T 15	1 34 30	21°44'36	3♐26	3°44	5°58	27°41	26° 4	0°46	3°34	21° 1	22°58	5°D34	7° 2	7°48	12°44	T 15
W16	1 38 26	22°44'11	18° 2	4°53	7° 1	28°19	25°58	0°47	3°32	21° 1	22°57	5°35	6°59	7°55	12°51	W16
T 17	1 42 23	23°43'49	2♑25	6° 7	8° 5	28°57	25°51	0°48	3°30	21° 0	22°56	5°36	6°55	8° 2	12°59	T 17
F 18	1 46 19	24°43'28	16°32	7°26	9°10	29°36	25°45	0°49	3°27	21° 0	22°55	5°37	6°52	8° 8	13° 6	F 18
S 19	1 50 16	25°43'09	0♒21	8°49	10°15	0♎14	25°39	0°51	3°25	20°59	22°54	5°R37	6°49	8°15	13°13	S 19
S 20	1 54 12	26°42'51	13°55	10°16	11°20	0°52	25°34	0°52	3°23	20°59	22°53	5°36	6°46	8°22	13°20	S 20
M21	1 58 9	27°42'35	27°12	11°45	12°25	1°30	25°28	0°54	3°21	20°58	22°51	5°33	6°43	8°28	13°27	M21
T 22	2 2 6	28°42'21	10♓15	13°17	13°30	2° 9	25°22	0°55	3°19	20°58	22°50	5°28	6°40	8°35	13°34	T 22
W23	2 6 2	29°42'08	23° 5	14°50	14°36	2°47	25°17	0°57	3°17	20°58	22°49	5°22	6°36	8°42	13°41	W23
T 24	2 9 59	0♏41'58	5♈41	16°26	15°42	3°25	25°12	0°59	3°15	20°57	22°48	5°16	6°33	8°48	13°48	T 24
F 25	2 13 55	1°41'49	18° 6	18° 2	16°48	4° 3	25° 7	1° 1	3°13	20°57	22°47	5°10	6°30	8°55	13°55	F 25
S 26	2 17 52	2°41'42	0♉20	19°39	17°55	4°41	25° 2	1° 3	3°11	20°57	22°46	5° 5	6°27	9° 2	14° 2	S 26
S 27	2 21 48	3°41'37	12°24	21°17	19° 2	5°20	24°58	1° 5	3° 9	20°57	22°45	5° 1	6°24	9° 8	14° 8	S 27
M28	2 25 45	4°41'34	24°21	22°56	20° 9	5°58	24°53	1° 7	3° 7	20°56	22°44	4°59	6°20	9°15	14°15	M28
T 29	2 29 41	5°41'33	6♊11	24°35	21°16	6°36	24°49	1°10	3° 5	20°56	22°42	4°D58	6°17	9°22	14°21	T 29
W30	2 33 38	6°41'34	17°57	26°14	22°24	7°15	24°45	1°12	3° 3	20°56	22°41	4°59	6°14	9°28	14°28	W30
T 31	2 37 34	7♏41'37	29♊44	27♎53	23♍31	7♎53	24♓41	1♒15	3♈ 1	20♒56	22♈40	5♐ 0	6♐11	9♊35	14♍34	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	3s 8	20n26	0n46	2s40	1s39	12n54	1s28	5n29	1n 8	2s23	1s37	20s37	0s37	0n56	0s46	14s49	0s24	7s11	17s26	21s23	21s37	21n30	2n55	4s55
W 2	3 31	21 38	0s18	1 59	1 19	12 41	1 22	5 14	1 8	2 26	1 37	20 37	0 37	0 56	0 46	14 49	0 24	7 11	17 26	21 23	21 37	21 31	2 52	4 55
T 3	3 55	21 51	1 20	1 20	0 58	12 28	1 15	4 59	1 8	2 29	1 37	20 37	0 37	0 55	0 46	14 50	0 24	7 12	17 26	21 24	21 36	21 31	2 49	4 55
F 4	4 18	21 5	2 20	0 45	0 38	12 14	1 9	4 44	1 8	2 32	1 37	20 37	0 37	0 54	0 46	14 50	0 24	7 12	17 26	21 24	21 36	21 31	2 46	4 55
S 5	4 41	19 22	3 14	0 14	0 18	12 0	1 3	4 29	1 7	2 35	1 37	20 37	0 37	0 53	0 45	14 50	0 24	7 13	17 26	21 24	21 35	21 31	2 43	4 55
S 6	5 4	16 44	4 0	0n12	0n 1	11 45	0 57	4 14	1 7	2 38	1 37	20 37	0 37	0 52	0 45	14 50	0 24	7 13	17 26	21 24	21 35	21 32	2 40	4 55
M 7	5 27	13 17	4 36	0 33	0 18	11 30	0 51	3 58	1 7	2 41	1 37	20 37	0 37	0 51	0 45	14 51	0 24	7 14	17 26	21 23	21 34	21 32	2 37	4 56
T 8	5 50	9 6	5 0	0 49	0 35	11 15	0 45	3 43	1 7	2 43	1 37	20 37	0 37	0 50	0 45	14 51	0 24	7 14	17 27	21 22	21 34	21 32	2 34	4 56
W 9	6 13	4 22	5 8	0 59	0 50	10 59	0 39	3 28	1 7	2 46	1 36	20 37	0 37	0 49	0 45	14 51	0 24	7 15	17 27	21 21	21 33	21 32	2 31	4 56
T 10	6 36	0s44	4 58	1 4	1 4	10 43	0 33	3 13	1 7	2 49	1 36	20 37	0 37	0 48	0 45	14 52	0 24	7 15	17 27	21 19	21 33	21 33	2 28	4 56
F 11	6 59	5 57	4 30	1 3	1 16	10 26	0 27	2 57	1 7	2 52	1 36	20 37	0 37	0 47	0 45	14 52	0 24	7 15	17 27	21 18	21 32	21 33	2 25	4 56
S 12	7 21	10 57	3 45	0 57	1 27	10 9	0 22	2 42	1 7	2 54	1 36	20 37	0 37	0 46	0 45	14 52	0 24	7 16	17 27	21 17	21 32	21 33	2 22	4 56
S 13	7 44	15 22	2 43	0 46	1 36	9 51	0 16	2 27	1 7	2 57	1 36	20 37	0 37	0 45	0 45	14 52	0 24	7 16	17 27	21 16	21 31	21 33	2 19	4 56
M14	8 6	18 50	1 30	0 31	1 44	9 33	0 11	2 11	1 6	2 59	1 36	20 37	0 37	0 44	0 45	14 52	0 24	7 17	17 27	21 15	21 31	21 33	2 16	4 56
T 15	8 29	21 3	0 12	0 12	1 50	9 15	0 6	1 56	1 6	3 2	1 36	20 36	0 37	0 44	0 45	14 53	0 24	7 17	17 27	21 15	21 30	21 34	2 13	4 56
W16	8 51	21 48	1n 7	0s11	1 55	8 56	0 0	1 41	1 6	3 4	1 36	20 36	0 37	0 43	0 45	14 53	0 24	7 17	17 27	21 15	21 30	21 34	2 10	4 57
T 17	9 13	21 6	2 21	0 37	1 59	8 37	0n 5	1 25	1 6	3 6	1 35	20 36	0 37	0 42	0 45	14 53	0 24	7 18	17 27	21 15	21 29	21 34	2 7	4 57
F 18	9 35	19 3	3 24	1 6	2 1	8 18	0 10	1 10	1 6	3 9	1 35	20 36	0 37	0 41	0 45	14 53	0 24	7 18	17 27	21 16	21 28	21 34	2 4	4 57
S 19	9 57	15 57	4 14	1 37	2 3	7 58	0 15	0 55	1 6	3 11	1 35	20 35	0 37	0 40	0 45	14 53	0 24	7 19	17 27	21 16	21 28	21 34	2 2	4 57
S 20	10 19	12 3	4 49	2 10	2 3	7 38	0 20	0 39	1 6	3 13	1 35	20 35	0 37	0 39	0 45	14 53	0 24	7 19	17 27	21 15	21 27	21 35	1 59	4 57
M21	10 40	7 38	5 8	2 46	2 3	7 17	0 24	0 24	1 5	3 15	1 35	20 35	0 37	0 38	0 45	14 54	0 24	7 19	17 27	21 15	21 27	21 35	1 56	4 57
T 22	11 1	2 57	5 10	3 22	2 2	6 56	0 29	0 9	1 5	3 17	1 35	20 34	0 37	0 38	0 45	14 54	0 24	7 20	17 27	21 14	21 26	21 35	1 53	4 58
W23	11 23	1n47	4 57	4 0	2 0	6 35	0 34	0s 7	1 5	3 19	1 34	20 34	0 37	0 37	0 45	14 54	0 24	7 20	17 26	21 13	21 26	21 35	1 50	4 58
T 24	11 44	6 22	4 29	4 39	1 58	6 14	0 38	0 22	1 5	3 21	1 34	20 34	0 37	0 36	0 45	14 54	0 24	7 20	17 26	21 12	21 25	21 35	1 47	4 58
F 25	12 4	10 37	3 49	5 19	1 54	5 52	0 42	0 37	1 5	3 23	1 34	20 33	0 37	0 35	0 45	14 54	0 24	7 21	17 26	21 11	21 25	21 35	1 45	4 58
S 26	12 25	14 23	2 58	5 59	1 51	5 30	0 47	0 53	1 5	3 24	1 34	20 33	0 37	0 34	0 45	14 54	0 24	7 21	17 26	21 10	21 24	21 35	1 42	4 58
S 27	12 45	17 29	2 1	6 40	1 47	5 7	0 51	1 8	1 4	3 26	1 34	20 32	0 37	0 34	0 45	14 54	0 24	7 21	17 26	21 9	21 24	21 36	1 39	4 59
M28	13 6	19 49	0 58	7 20	1 42	4 45	0 55	1 23	1 4	3 28	1 33	20 32	0 37	0 33	0 45	14 54	0 24	7 22	17 26	21 9	21 23	21 36	1 36	4 59
T 29	13 26	21 15	0s 7	8 1	1 37	4 22	0 58	1 39	1 4	3 29	1 33	20 31	0 37	0 32	0 45	14 54	0 24	7 22	17 26	21 9	21 23	21 36	1 34	4 59
W30	13 46	21 44	1 11	8 42	1 32	3 58	1 2	1 54	1 4	3 31	1 33	20 31	0 37	0 31	0 45	14 54	0 24	7 22	17 26	21 9	21 22	21 36	1 31	4 59
T 31	14s 5	21n15	2s12	9s23	1n27	3n35	1n 6	2s 9	1n 4	3s32	1s33	20s30	0s37	0n31	0s45	14s54	0s24	7s23	17s26	21s 9	21s21	21n36	1n28	4s59

Julian Day Number = 2394840.5, Delta T = 7.94 sec
Ecliptic obliquity = 23°27'31, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°34'21, Lahiri = 21°41'21

ASTRODIENST EPHEMERIS for the year 1844
geocentric

NOVEMBER 1844 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 41 31	8♏41'42	11♋35	29♎32	24♍39	8♎31	24°R37	1♒17	2°R59	20°R56	22°R39	5♐ 2	6♐ 8	9♊41	14♍41	F 1
S 2	2 45 28	9°41'49	23°35	1♏11	25°47	9° 9	24♓33	1°20	2♈57	20°D56	22♈38	5° 4	6° 5	9°48	14°47	S 2
S 3	2 49 24	10°41'59	5♌47	2°50	26°56	9°48	24°30	1°23	2°55	20♒56	22°37	5°R 5	6° 1	9°55	14°53	S 3
M 4	2 53 21	11°42'10	18°18	4°29	28° 4	10°26	24°27	1°26	2°54	20°56	22°36	5° 5	5°58	10° 1	14°59	M 4
T 5	2 57 17	12°42'24	1♍11	6° 7	29°13	11° 4	24°24	1°29	2°52	20°56	22°35	5° 4	5°55	10° 8	15° 5	T 5
W 6	3 1 14	13°42'39	14°30	7°46	0♎22	11°43	24°21	1°32	2°50	20°56	22°34	5° 2	5°52	10°15	15°11	W 6
T 7	3 5 10	14°42'56	28°17	9°24	1°31	12°21	24°18	1°35	2°49	20°56	22°33	4°59	5°49	10°21	15°17	T 7
F 8	3 9 7	15°43'16	12♎31	11° 1	2°40	12°59	24°16	1°38	2°47	20°57	22°32	4°56	5°45	10°28	15°23	F 8
S 9	3 13 3	16°43'37	27° 9	12°39	3°49	13°38	24°14	1°41	2°46	20°57	22°31	4°54	5°42	10°35	15°29	S 9
S 10	3 17 0	17°44'00	12♏ 6	14°16	4°59	14°16	24°12	1°45	2°44	20°57	22°30	4°52	5°39	10°41	15°34	S 10
M11	3 20 57	18°44'25	27°12	15°52	6° 9	14°54	24°10	1°48	2°43	20°57	22°29	4°51	5°36	10°48	15°40	M11
T 12	3 24 53	19°44'52	12♐20	17°29	7°19	15°33	24° 9	1°52	2°41	20°58	22°28	4°D51	5°33	10°55	15°46	T 12
W13	3 28 50	20°45'20	27°19	19° 5	8°29	16°11	24° 7	1°56	2°40	20°58	22°27	4°52	5°30	11° 1	15°51	W13
T 14	3 32 46	21°45'50	12♑ 2	20°41	9°39	16°49	24° 6	1°59	2°38	20°58	22°26	4°53	5°26	11° 8	15°56	T 14
F 15	3 36 43	22°46'21	26°25	22°16	10°49	17°28	24° 5	2° 3	2°37	20°59	22°25	4°54	5°23	11°14	16° 2	F 15
S 16	3 40 39	23°46'53	10♒25	23°52	11°59	18° 6	24° 4	2° 7	2°36	20°59	22°24	4°54	5°20	11°21	16° 7	S 16
S 17	3 44 36	24°47'26	24° 0	25°27	13°10	18°44	24° 4	2°11	2°35	21° 0	22°23	4°R55	5°17	11°28	16°12	S 17
M18	3 48 32	25°48'01	7♓14	27° 2	14°21	19°23	24° 4	2°15	2°34	21° 0	22°22	4°54	5°14	11°34	16°17	M18
T 19	3 52 29	26°48'36	20° 7	28°36	15°32	20° 1	24°D 3	2°20	2°32	21° 1	22°21	4°54	5°11	11°41	16°22	T 19
W20	3 56 26	27°49'13	2♈43	0♐11	16°42	20°39	24° 4	2°24	2°31	21° 2	22°20	4°53	5° 7	11°48	16°26	W20
T 21	4 0 22	28°49'51	15° 5	1°45	17°54	21°18	24° 4	2°28	2°30	21° 2	22°19	4°52	5° 4	11°54	16°31	T 21
F 22	4 4 19	29°50'30	27°15	3°19	19° 5	21°56	24° 4	2°33	2°29	21° 3	22°18	4°51	5° 1	12° 1	16°36	F 22
S 23	4 8 15	0♐51'11	9♉16	4°53	20°16	22°34	24° 5	2°37	2°28	21° 4	22°17	4°51	4°58	12° 8	16°40	S 23
S 24	4 12 12	1°51'53	21°10	6°27	21°27	23°13	24° 6	2°42	2°27	21° 4	22°16	4°50	4°55	12°14	16°45	S 24
M25	4 16 8	2°52'36	3♊ 1	8° 0	22°39	23°51	24° 7	2°46	2°27	21° 5	22°16	4°D50	4°51	12°21	16°49	M25
T 26	4 20 5	3°53'20	14°49	9°34	23°51	24°30	24° 8	2°51	2°26	21° 6	22°15	4°50	4°48	12°28	16°53	T 26
W27	4 24 1	4°54'06	26°36	11° 7	25° 2	25° 8	24°10	2°56	2°25	21° 7	22°14	4°R50	4°45	12°34	16°57	W27
T 28	4 27 58	5°54'53	8♋26	12°41	26°14	25°46	24°12	3° 1	2°24	21° 7	22°13	4°50	4°42	12°41	17° 1	T 28
F 29	4 31 55	6°55'42	20°21	14°14	27°26	26°25	24°14	3° 6	2°24	21° 8	22°12	4°50	4°39	12°48	17° 5	F 29
S 30	4 35 51	7♐56'32	2♌24	15♐47	28♎38	27♎ 3	24♓16	3♒11	2♈23	21♒ 9	22♈12	4♐50	4♐36	12♊54	17♍ 9	S 30

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	
F 1	14s25	19n50	3s 8	10s 3	1n21	3n11	1n10	2s24	1n 4	3s33	1s32	20s30	0s37	0n30	0s45	14s54	0s24	7s23	17s26	21s 9	21s21	21n36	1n26	5s 0	F 1
S 2	14 44	17 30	3 57	10 44	1 15	2 48	1 13	2 40	1 3	3 35	1 32	20 29	0 37	0 29	0 45	14 54	0 24	7 23	17 26	21 10	21 20	21 36	1 23	5 0	S 2
S 3	15 3	14 23	4 36	11 23	1 9	2 23	1 16	2 55	1 3	3 36	1 32	20 29	0 37	0 29	0 45	14 54	0 24	7 23	17 25	21 10	21 20	21 36	1 21	5 0	S 3
M 4	15 21	10 33	5 2	12 3	1 3	1 59	1 20	3 10	1 3	3 37	1 32	20 28	0 37	0 28	0 45	14 54	0 24	7 24	17 25	21 10	21 19	21 37	1 18	5 0	M 4
T 5	15 40	6 9	5 15	12 41	0 56	1 35	1 23	3 25	1 3	3 38	1 32	20 27	0 37	0 27	0 45	14 54	0 24	7 24	17 25	21 10	21 19	21 37	1 15	5 1	T 5
W 6	15 58	1 19	5 11	13 20	0 50	1 10	1 26	3 40	1 3	3 39	1 31	20 27	0 37	0 27	0 45	14 54	0 24	7 24	17 25	21 9	21 18	21 37	1 13	5 1	W 6
T 7	16 16	3s45	4 50	13 57	0 43	0 45	1 29	3 56	1 2	3 39	1 31	20 26	0 38	0 26	0 45	14 54	0 24	7 24	17 25	21 9	21 18	21 37	1 10	5 1	T 7
F 8	16 34	8 48	4 11	14 34	0 36	0 20	1 31	4 11	1 2	3 40	1 31	20 25	0 38	0 25	0 45	14 54	0 24	7 25	17 25	21 8	21 17	21 37	1 8	5 1	F 8
S 9	16 51	13 29	3 14	15 11	0 30	0s 5	1 34	4 26	1 2	3 41	1 31	20 25	0 38	0 25	0 45	14 54	0 24	7 25	17 25	21 8	21 16	21 37	1 5	5 2	S 9
S 10	17 8	17 25	2 3	15 46	0 23	0 30	1 37	4 41	1 2	3 41	1 30	20 24	0 38	0 24	0 45	14 54	0 24	7 25	17 24	21 7	21 16	21 37	1 3	5 2	S 10
M11	17 25	20 14	0 42	16 21	0 16	0 55	1 39	4 56	1 2	3 42	1 30	20 23	0 38	0 24	0 45	14 54	0 24	7 25	17 24	21 7	21 15	21 37	1 1	5 2	M11
T 12	17 41	21 36	0n41	16 55	0 9	1 21	1 41	5 11	1 1	3 42	1 30	20 22	0 38	0 23	0 45	14 54	0 24	7 26	17 24	21 7	21 15	21 37	0 58	5 3	T 12
W13	17 57	21 24	2 1	17 28	0 2	1 46	1 44	5 26	1 1	3 42	1 29	20 21	0 38	0 23	0 45	14 54	0 24	7 26	17 24	21 7	21 14	21 37	0 56	5 3	W13
T 14	18 13	19 43	3 12	18 0	0s 4	2 12	1 46	5 41	1 1	3 43	1 29	20 21	0 38	0 22	0 45	14 53	0 24	7 26	17 24	21 8	21 14	21 37	0 53	5 3	T 14
F 15	18 29	16 49	4 9	18 32	0 11	2 38	1 48	5 56	1 1	3 43	1 29	20 20	0 38	0 22	0 45	14 53	0 24	7 26	17 24	21 8	21 13	21 37	0 51	5 3	F 15
S 16	18 44	13 0	4 49	19 2	0 18	3 4	1 50	6 10	1 0	3 43	1 29	20 19	0 38	0 21	0 45	14 53	0 24	7 26	17 23	21 8	21 13	21 37	0 49	5 4	S 16
S 17	18 59	8 37	5 12	19 32	0 24	3 29	1 52	6 25	1 0	3 43	1 28	20 18	0 38	0 21	0 44	14 53	0 24	7 26	17 23	21 8	21 12	21 37	0 47	5 4	S 17
M18	19 13	3 57	5 17	20 0	0 31	3 55	1 53	6 40	1 0	3 43	1 28	20 17	0 38	0 20	0 44	14 53	0 24	7 26	17 23	21 8	21 11	21 37	0 44	5 4	M18
T 19	19 28	0n47	5 7	20 28	0 37	4 21	1 55	6 55	1 0	3 42	1 28	20 16	0 38	0 20	0 44	14 53	0 24	7 27	17 23	21 8	21 11	21 38	0 42	5 5	T 19
W20	19 41	5 23	4 41	20 55	0 43	4 47	1 56	7 9	0 59	3 42	1 28	20 15	0 38	0 19	0 44	14 52	0 24	7 27	17 23	21 8	21 10	21 38	0 40	5 5	W20
T 21	19 55	9 40	4 3	21 20	0 50	5 13	1 58	7 24	0 59	3 42	1 27	20 14	0 38	0 19	0 44	14 52	0 24	7 27	17 22	21 7	21 10	21 38	0 38	5 5	T 21
F 22	20 8	13 31	3 14	21 45	0 56	5 39	1 59	7 38	0 59	3 41	1 27	20 13	0 38	0 19	0 44	14 52	0 24	7 27	17 22	21 7	21 9	21 38	0 36	5 6	F 22
S 23	20 21	16 46	2 18	22 8	1 2	6 4	2 0	7 53	0 59	3 41	1 27	20 12	0 38	0 18	0 44	14 52	0 24	7 27	17 22	21 7	21 9	21 38	0 34	5 6	S 23
S 24	20 33	19 17	1 15	22 31	1 8	6 30	2 1	8 7	0 58	3 40	1 27	20 11	0 38	0 18	0 44	14 52	0 24	7 27	17 22	21 7	21 8	21 38	0 32	5 6	S 24
M25	20 45	20 57	0 10	22 52	1 13	6 56	2 2	8 22	0 58	3 39	1 26	20 10	0 38	0 18	0 44	14 51	0 24	7 27	17 21	21 7	21 7	21 38	0 30	5 7	M25
T 26	20 57	21 41	0s55	23 12	1 19	7 21	2 3	8 36	0 58	3 39	1 26	20 9	0 38	0 18	0 44	14 51	0 24	7 27	17 21	21 7	21 7	21 38	0 28	5 7	T 26
W27	21 8	21 27	1 58	23 31	1 24	7 47	2 4	8 50	0 58	3 38	1 26	20 8	0 38	0 17	0 44	14 51	0 24	7 27	17 21	21 7	21 6	21 38	0 26	5 7	W27
T 28	21 19	20 15	2 56	23 49	1 29	8 12	2 4	9 5	0 57	3 37	1 25	20 7	0 38	0 17	0 44	14 51	0 24	7 27	17 21	21 7	21 6	21 38	0 24	5 8	T 28
F 29	21 29	18 10	3 47	24 5	1 34	8 38	2 5	9 19	0 57	3 36	1 25	20 6	0 38	0 17	0 44	14 50	0 24	7 27	17 20	21 7	21 5	21 37	0 22	5 8	F 29
S 30	21s39	15n17	4s29	24s20	1s39	9s 3	2n 5	9s33	0n57	3s35	1s25	20s 5	0s38	0n17	0s44	14s50	0s24	7s27	17s20	21s 7	21s 4	21n37	0n21	5s 9	S 30

Julian Day Number = 2394871.5, Delta T = 7.95 sec
Ecliptic obliquity = 23°27'30, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°34'25, Lahiri = 21°41'25

ASTRODIENST EPHEMERIS for the year 1844
geocentric

DECEMBER 1844 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 39 48	8♐57'23	14♌38	17♐21	29♎50	27♎42	24♓18	3♒16	2°R23	21♒10	22°R11	4°R49	4♐32	13♊ 1	17♍13	S 1
M 2	4 43 44	9°58'15	27° 7	18°54	1♏ 3	28°20	24°21	3°21	2♈22	21°11	22♈10	4♐49	4°29	13° 7	17°16	M 2
T 3	4 47 41	10°59'09	9♍55	20°27	2°15	28°58	24°23	3°26	2°22	21°12	22°10	4°D49	4°26	13°14	17°20	T 3
W 4	4 51 37	12° 0'04	23° 6	22° 0	3°27	29°37	24°26	3°31	2°21	21°13	22° 9	4°49	4°23	13°21	17°23	W 4
T 5	4 55 34	13° 1'01	6♎41	23°33	4°40	0♏15	24°30	3°37	2°21	21°14	22° 8	4°50	4°20	13°27	17°26	T 5
F 6	4 59 30	14° 1'58	20°43	25° 6	5°52	0°54	24°33	3°42	2°20	21°16	22° 8	4°50	4°17	13°34	17°29	F 6
S 7	5 3 27	15° 2'57	5♏10	26°38	7° 5	1°32	24°36	3°47	2°20	21°17	22° 7	4°51	4°13	13°41	17°33	S 7
S 8	5 7 24	16° 3'57	20° 0	28°11	8°18	2°11	24°40	3°53	2°20	21°18	22° 6	4°52	4°10	13°47	17°35	S 8
M 9	5 11 20	17° 4'59	5♐ 6	29°44	9°31	2°49	24°44	3°59	2°20	21°19	22° 6	4°R52	4° 7	13°54	17°38	M 9
T 10	5 15 17	18° 6'01	20°21	1♑16	10°44	3°27	24°48	4° 4	2°20	21°20	22° 5	4°52	4° 4	14° 1	17°41	T 10
W11	5 19 13	19° 7'04	5♑32	2°48	11°57	4° 6	24°53	4°10	2°D20	21°22	22° 5	4°51	4° 1	14° 7	17°44	W11
T 12	5 23 10	20° 8'08	20°33	4°20	13°10	4°44	24°57	4°16	2°20	21°23	22° 4	4°49	3°57	14°14	17°46	T 12
F 13	5 27 6	21° 9'12	5♒13	5°52	14°23	5°23	25° 2	4°22	2°20	21°24	22° 4	4°47	3°54	14°21	17°48	F 13
S 14	5 31 3	22°10'16	19°27	7°23	15°36	6° 1	25° 7	4°27	2°20	21°26	22° 3	4°45	3°51	14°27	17°51	S 14
S 15	5 35 0	23°11'21	3♓14	8°53	16°49	6°40	25°12	4°33	2°20	21°27	22° 3	4°43	3°48	14°34	17°53	S 15
M16	5 38 56	24°12'27	16°34	10°23	18° 2	7°18	25°17	4°39	2°20	21°28	22° 2	4°42	3°45	14°41	17°55	M16
T 17	5 42 53	25°13'32	29°27	11°52	19°15	7°56	25°22	4°45	2°20	21°30	22° 2	4°D42	3°42	14°47	17°57	T 17
W18	5 46 49	26°14'38	12♈ 0	13°20	20°29	8°35	25°28	4°51	2°21	21°31	22° 1	4°42	3°38	14°54	17°59	W18
T 19	5 50 46	27°15'44	24°14	14°47	21°42	9°13	25°34	4°58	2°21	21°33	22° 1	4°44	3°35	15° 0	18° 0	T 19
F 20	5 54 42	28°16'50	6♉16	16°13	22°56	9°52	25°40	5° 4	2°22	21°34	22° 0	4°46	3°32	15° 7	18° 2	F 20
S 21	5 58 39	29°17'57	18°10	17°36	24° 9	10°30	25°46	5°10	2°22	21°36	22° 0	4°47	3°29	15°14	18° 3	S 21
S 22	6 2 35	0♑19'04	29°58	18°58	25°23	11° 9	25°52	5°16	2°23	21°37	22° 0	4°R48	3°26	15°20	18° 5	S 22
M23	6 6 32	1°20'11	11♊45	20°17	26°36	11°47	25°59	5°23	2°23	21°39	21°59	4°48	3°23	15°27	18° 6	M23
T 24	6 10 29	2°21'19	23°33	21°34	27°50	12°25	26° 5	5°29	2°24	21°41	21°59	4°47	3°19	15°34	18° 7	T 24
W25	6 14 25	3°22'26	5♋25	22°47	29° 4	13° 4	26°12	5°35	2°24	21°42	21°59	4°44	3°16	15°40	18° 8	W25
T 26	6 18 22	4°23'34	17°23	23°57	0♐17	13°42	26°19	5°42	2°25	21°44	21°59	4°39	3°13	15°47	18° 9	T 26
F 27	6 22 18	5°24'43	29°27	25° 2	1°31	14°21	26°26	5°48	2°26	21°46	21°58	4°34	3°10	15°54	18°10	F 27
S 28	6 26 15	6°25'51	11♌40	26° 2	2°45	14°59	26°34	5°55	2°27	21°47	21°58	4°28	3° 7	16° 0	18°10	S 28
S 29	6 30 11	7°27'00	24° 3	26°55	3°59	15°38	26°41	6° 1	2°28	21°49	21°58	4°22	3° 3	16° 7	18°11	S 29
M30	6 34 8	8°28'09	6♍39	27°43	5°13	16°16	26°49	6° 8	2°29	21°51	21°58	4°17	3° 0	16°14	18°11	M30
T 31	6 38 4	9♑29'18	19♍29	28♑22	6♐27	16♏55	26♓56	6♒15	2♈30	21♒53	21♈58	4♐14	2♐57	16♊20	18♍11	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	21s49	11n41	4s59	24s34	1s44	9s28	2n 5	9s47	0n56	3s34	1s25	20s 4	0s38	0n16	0s44	14s50	0s24	7s27	17s20	21s 7	21s 4	21n37	0n19	5s 9
M 2	21 58	7 32	5 15	24 47	1 48	9 53	2 6	10 1	0 56	3 32	1 24	20 2	0 38	0 16	0 44	14 49	0 24	7 27	17 19	21 7	21 3	21 37	0 17	5 9
T 3	22 7	2 58	5 17	24 59	1 52	10 18	2 6	10 15	0 56	3 31	1 24	20 1	0 38	0 16	0 44	14 49	0 24	7 27	17 19	21 7	21 3	21 37	0 15	5 10
W 4	22 15	1s53	5 2	25 9	1 56	10 42	2 6	10 29	0 55	3 30	1 24	20 0	0 38	0 16	0 44	14 49	0 24	7 27	17 19	21 7	21 2	21 37	0 14	5 10
T 5	22 23	6 47	4 30	25 17	1 59	11 7	2 6	10 43	0 55	3 28	1 24	19 59	0 38	0 16	0 44	14 48	0 24	7 27	17 19	21 7	21 2	21 37	0 12	5 10
F 6	22 30	11 31	3 42	25 25	2 3	11 31	2 6	10 56	0 55	3 26	1 23	19 57	0 38	0 16	0 44	14 48	0 24	7 27	17 18	21 7	21 1	21 37	0 11	5 11
S 7	22 37	15 44	2 38	25 31	2 6	11 55	2 5	11 10	0 54	3 25	1 23	19 56	0 38	0 16	0 44	14 48	0 24	7 27	17 18	21 7	21 0	21 37	0 9	5 11
S 8	22 44	19 4	1 22	25 35	2 8	12 19	2 5	11 24	0 54	3 23	1 23	19 55	0 38	0 16	0 44	14 47	0 24	7 27	17 18	21 7	21 0	21 37	0 8	5 12
M 9	22 50	21 9	0n 1	25 38	2 11	12 42	2 4	11 37	0 54	3 21	1 22	19 54	0 38	0 16	0 44	14 47	0 24	7 27	17 17	21 7	20 59	21 37	0 6	5 12
T 10	22 55	21 42	1 25	25 40	2 13	13 5	2 4	11 50	0 53	3 19	1 22	19 52	0 38	0 16	0 44	14 46	0 24	7 27	17 17	21 7	20 59	21 37	0 5	5 12
W11	23 1	20 39	2 42	25 40	2 14	13 28	2 3	12 4	0 53	3 17	1 22	19 51	0 38	0 16	0 44	14 46	0 24	7 27	17 17	21 7	20 58	21 37	0 3	5 13
T 12	23 5	18 9	3 47	25 38	2 15	13 51	2 3	12 17	0 53	3 15	1 22	19 50	0 38	0 16	0 44	14 46	0 24	7 27	17 16	21 7	20 57	21 37	0 2	5 13
F 13	23 10	14 31	4 36	25 35	2 16	14 14	2 2	12 30	0 52	3 13	1 21	19 48	0 38	0 16	0 44	14 45	0 24	7 27	17 16	21 7	20 57	21 37	0 1	5 13
S 14	23 14	10 9	5 5	25 31	2 16	14 36	2 1	12 43	0 52	3 11	1 21	19 47	0 38	0 16	0 43	14 45	0 24	7 27	17 16	21 6	20 56	21 37	0s 1	5 14
S 15	23 17	5 24	5 16	25 25	2 16	14 57	2 0	12 56	0 52	3 9	1 21	19 46	0 38	0 16	0 43	14 44	0 24	7 26	17 15	21 6	20 56	21 36	0 2	5 14
M16	23 20	0 33	5 10	25 18	2 15	15 19	1 59	13 9	0 51	3 7	1 21	19 44	0 38	0 16	0 43	14 44	0 24	7 26	17 15	21 6	20 55	21 36	0 3	5 15
T 17	23 22	4n11	4 48	25 9	2 14	15 40	1 58	13 22	0 51	3 4	1 20	19 43	0 38	0 16	0 43	14 43	0 24	7 26	17 15	21 6	20 54	21 36	0 4	5 15
W18	23 24	8 37	4 12	24 58	2 12	16 1	1 56	13 35	0 51	3 2	1 20	19 41	0 38	0 16	0 43	14 43	0 24	7 26	17 14	21 6	20 54	21 36	0 5	5 15
T 19	23 26	12 36	3 26	24 46	2 9	16 21	1 55	13 47	0 50	2 59	1 20	19 40	0 38	0 16	0 43	14 42	0 24	7 26	17 14	21 6	20 53	21 36	0 6	5 16
F 20	23 27	16 0	2 31	24 33	2 6	16 41	1 54	14 0	0 50	2 57	1 20	19 38	0 39	0 17	0 43	14 42	0 24	7 26	17 14	21 6	20 53	21 36	0 7	5 16
S 21	23 27	18 42	1 31	24 18	2 1	17 1	1 52	14 12	0 49	2 54	1 19	19 37	0 39	0 17	0 43	14 41	0 24	7 25	17 13	21 7	20 52	21 36	0 8	5 17
S 22	23 27	20 36	0 27	24 2	1 57	17 20	1 51	14 24	0 49	2 51	1 19	19 35	0 39	0 17	0 43	14 41	0 24	7 25	17 13	21 7	20 51	21 36	0 9	5 17
M23	23 27	21 35	0s38	23 45	1 51	17 38	1 49	14 37	0 49	2 48	1 19	19 34	0 39	0 17	0 43	14 40	0 24	7 25	17 13	21 7	20 51	21 35	0 10	5 17
T 24	23 26	21 37	1 41	23 27	1 44	17 57	1 48	14 49	0 48	2 45	1 19	19 32	0 39	0 18	0 43	14 40	0 24	7 25	17 12	21 6	20 50	21 35	0 10	5 18
W25	23 25	20 41	2 40	23 7	1 37	18 15	1 46	15 1	0 48	2 43	1 18	19 31	0 39	0 18	0 43	14 39	0 24	7 25	17 12	21 6	20 50	21 35	0 11	5 18
T 26	23 23	18 49	3 33	22 47	1 29	18 32	1 44	15 13	0 47	2 40	1 18	19 29	0 39	0 18	0 43	14 39	0 24	7 24	17 12	21 5	20 49	21 35	0 12	5 18
F 27	23 21	16 7	4 16	22 26	1 19	18 49	1 42	15 25	0 47	2 36	1 18	19 28	0 39	0 19	0 43	14 38	0 24	7 24	17 11	21 4	20 48	21 35	0 12	5 19
S 28	23 18	12 41	4 48	22 5	1 9	19 5	1 40	15 36	0 46	2 33	1 18	19 26	0 39	0 19	0 43	14 38	0 24	7 24	17 11	21 3	20 48	21 35	0 13	5 19
S 29	23 15	8 41	5 7	21 43	0 57	19 21	1 38	15 48	0 46	2 30	1 17	19 25	0 39	0 19	0 43	14 37	0 24	7 23	17 11	21 2	20 47	21 34	0 14	5 20
M30	23 11	4 15	5 12	21 21	0 44	19 36	1 36	15 59	0 45	2 27	1 17	19 23	0 39	0 20	0 43	14 37	0 24	7 23	17 10	21 1	20 47	21 34	0 14	5 20
T 31	23s 7	0s27	5s 1	21s 0	0s30	19s51	1n34	16s11	0n45	2s24	1s17	19s21	0s39	0n20	0s43	14s36	0s24	7s23	17s10	21s 0	20s46	21n34	0s15	5s20

Julian Day Number = 2394901.5, Delta T = 7.96 sec
Ecliptic obliquity = 23°27'30, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°34'29, Lahiri = 21°41'29