



Astrodienst Ephemeris Tables for the year 1807

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 EPHEMERIS for the year 1807
geocentric

JANUARY 1807

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	6 38 53	9♂43'13	5♂56	19♂38	10♂26	19♂30	17♂37	8♂29	29♂50	1♂26	10♂17	18°D55	17♂54	0♂8	26♂40	T 1
F 2	6 42 49	10°44'23	19°48	19°51	11°42	19°44	17°51	8°34	29°51	1°28	10°18	18♂55	17°51	0°15	26°45	F 2
S 3	6 46 46	11°45'34	3♂22	20°13	12°57	19°58	18° 5	8°38	29°53	1°30	10°19	18°56	17°48	0°22	26°50	S 3
S 4	6 50 42	12°46'44	16°40	20°41	14°13	20°11	18°19	8°43	29°55	1°32	10°20	18°58	17°44	0°29	26°55	S 4
M 5	6 54 39	13°47'55	29°42	21°16	15°28	20°23	18°33	8°47	29°57	1°33	10°21	19° 0	17°41	0°35	27° 0	M 5
T 6	6 58 36	14°49'06	12♂32	21°56	16°44	20°35	18°47	8°51	29°58	1°35	10°22	19° 1	17°38	0°42	27° 5	T 6
W 7	7 2 32	15°50'17	25° 9	22°42	17°59	20°47	19° 1	8°55	29°59	1°37	10°23	19°R 1	17°35	0°49	27°10	W 7
T 8	7 6 29	16°51'27	7♂35	23°32	19°15	20°58	19°15	9° 0	0♂1	1°39	10°24	18°59	17°32	0°55	27°16	T 8
F 9	7 10 25	17°52'38	19°52	24°26	20°30	21° 8	19°29	9° 4	0° 3	1°40	10°25	18°56	17°29	1° 2	27°21	F 9
S 10	7 14 22	18°53'48	2♂ 0	25°23	21°46	21°18	19°44	9° 8	0° 4	1°42	10°26	18°52	17°25	1° 9	27°26	S 10
S 11	7 18 18	19°54'57	14° 1	26°24	23° 1	21°27	19°58	9°11	0° 6	1°44	10°27	18°46	17°22	1°16	27°31	S 11
M12	7 22 15	20°56'06	25°57	27°28	24°17	21°35	20°12	9°15	0° 7	1°45	10°28	18°40	17°19	1°22	27°36	M12
T 13	7 26 11	21°57'15	7♂48	28°34	25°32	21°43	20°26	9°19	0° 8	1°47	10°29	18°34	17°16	1°29	27°41	T 13
W14	7 30 8	22°58'23	19°39	29°42	26°47	21°50	20°40	9°23	0° 9	1°49	10°31	18°28	17°13	1°36	27°47	W14
T 15	7 34 5	23°59'30	1♂33	0♂53	28° 3	21°57	20°54	9°26	0°11	1°50	10°32	18°24	17°10	1°42	27°52	T 15
F 16	7 38 1	25° 0'36	13°33	2° 6	29°18	22° 3	21° 8	9°29	0°12	1°52	10°33	18°22	17° 6	1°49	27°57	F 16
S 17	7 41 58	26° 1'41	25°44	3°20	0♂34	22° 8	21°22	9°33	0°13	1°53	10°34	18°D21	17° 3	1°56	28° 2	S 17
S 18	7 45 54	27° 2'46	8♂12	4°36	1°49	22°12	21°36	9°36	0°14	1°55	10°35	18°22	17° 0	2° 3	28° 7	S 18
M19	7 49 51	28° 3'50	21° 0	5°54	3° 5	22°16	21°50	9°39	0°15	1°56	10°37	18°23	16°57	2° 9	28°13	M19
T 20	7 53 47	29° 4'52	4♂13	7°12	4°20	22°19	22° 4	9°42	0°15	1°58	10°38	18°25	16°54	2°16	28°18	T 20
W21	7 57 44	0♂ 5'54	17°53	8°32	5°35	22°22	22°18	9°45	0°16	1°59	10°39	18°R25	16°50	2°23	28°23	W21
T 22	8 1 40	1° 6'55	2♂ 2	9°53	6°51	22°24	22°32	9°48	0°17	2° 0	10°40	18°25	16°47	2°29	28°28	T 22
F 23	8 5 37	2° 7'55	16°37	11°16	8° 6	22°25	22°46	9°51	0°18	2° 2	10°42	18°22	16°44	2°36	28°33	F 23
S 24	8 9 34	3° 8'54	1♂32	12°39	9°21	22°R25	23° 0	9°54	0°18	2° 3	10°43	18°17	16°41	2°43	28°38	S 24
S 25	8 13 30	4° 9'52	16°41	14° 3	10°37	22°24	23°14	9°56	0°19	2° 4	10°44	18°10	16°38	2°50	28°44	S 25
M26	8 17 27	5°10'50	1♂51	15°28	11°52	22°23	23°28	9°59	0°20	2° 6	10°46	18° 3	16°35	2°56	28°49	M26
T 27	8 21 23	6°11'46	16°54	16°54	13° 7	22°21	23°42	10° 1	0°20	2° 7	10°47	17°55	16°31	3° 3	28°54	T 27
W28	8 25 20	7°12'42	1♂40	18°21	14°22	22°19	23°56	10° 3	0°20	2° 8	10°48	17°49	16°28	3°10	28°59	W28
T 29	8 29 16	8°13'37	16° 4	19°49	15°38	22°15	24° 9	10° 5	0°21	2° 9	10°50	17°45	16°25	3°17	29° 4	T 29
F 30	8 33 13	9°14'31	0♂1	21°18	16°53	22°11	24°23	10° 8	0°21	2°10	10°51	17°43	16°22	3°23	29° 9	F 30
S 31	8 37 9	10°15'24	13♂36	22♂47	18° 8	22° 6	24♂37	10♂10	0♂21	2♂12	10♂53	17°D42	16♂19	3♂30	29♂14	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	23s 6	6s58	5s 2	20s10	2n54	23s42	0s39	6n53	2n57	22s30	0s12	12s 8	2n20	10s55	0n33	18s52
F 2	23 2	11 55	4 31	20 17	2 48	23 38	0 41	6 49	2 59	22 29	0 12	12 9	2 21	10 55	0 33	18 53
S 3	22 57	16 11	3 45	20 26	2 41	23 33	0 43	6 45	3 1	22 27	0 12	12 10	2 21	10 56	0 33	18 53
S 4	22 51	19 32	2 49	20 35	2 33	23 27	0 45	6 41	3 2	22 25	0 13	12 11	2 21	10 56	0 33	18 53
M 5	22 45	21 48	1 44	20 46	2 25	23 21	0 47	6 38	3 4	22 23	0 13	12 13	2 21	10 57	0 33	18 54
T 6	22 38	22 55	0 36	20 57	2 16	23 13	0 49	6 34	3 6	22 21	0 13	12 14	2 21	10 58	0 33	18 54
W 7	22 31	22 49	0n34	21 8	2 8	23 6	0 51	6 31	3 7	22 19	0 13	12 15	2 22	10 58	0 33	18 54
T 8	22 24	21 35	1 40	21 20	1 59	22 57	0 53	6 29	3 9	22 18	0 13	12 16	2 22	10 59	0 33	18 55
F 9	22 16	19 20	2 41	21 31	1 49	22 48	0 55	6 26	3 11	22 16	0 13	12 17	2 22	10 59	0 33	18 55
S 10	22 8	16 16	3 34	21 43	1 40	22 38	0 57	6 24	3 12	22 14	0 13	12 18	2 22	11 0	0 33	18 55
S 11	21 59	12 33	4 16	21 54	1 31	22 27	0 58	6 22	3 14	22 12	0 13	12 19	2 22	11 0	0 33	18 55
M12	21 50	8 22	4 47	22 5	1 22	22 16	1 0	6 20	3 16	22 10	0 13	12 20	2 23	11 0	0 33	18 56
T 13	21 40	3 55	5 6	22 15	1 12	22 4	1 2	6 19	3 18	22 8	0 13	12 21	2 23	11 1	0 33	18 56
W14	21 30	0n40	5 11	22 25	1 3	21 52	1 4	6 17	3 19	22 6	0 13	12 22	2 23	11 1	0 33	18 56
T 15	21 20	5 15	5 3	22 34	0 54	21 38	1 5	6 16	3 21	22 4	0 14	12 23	2 23	11 2	0 33	18 57
F 16	21 9	9 41	4 42	22 42	0 45	21 24	1 7	6 16	3 23	22 2	0 14	12 24	2 24	11 2	0 33	18 57
S 17	20 58	13 48	4 8	22 49	0 36	21 10	1 8	6 15	3 24	22 0	0 14	12 25	2 24	11 2	0 33	18 57
S 18	20 46	17 25	3 21	22 56	0 27	20 55	1 10	6 15	3 26	21 57	0 14	12 26	2 24	11 3	0 33	18 57
M19	20 34	20 20	2 23	23 1	0 19	20 39	1 11	6 15	3 28	21 55	0 14	12 26	2 24	11 3	0 33	18 58
T 20	20 22	22 16	1 16	23 6	0 10	20 22	1 13	6 15	3 30	21 53	0 14	12 27	2 24	11 3	0 33	18 58
W21	20 9	22 58	0 3	23 9	0 2	20 5	1 14	6 16	3 31	21 51	0 14	12 28	2 25	11 4	0 33	18 58
T 22	19 56	22 14	1s13	23 12	0s 6	19 48	1 15	6 17	3 33	21 49	0 14	12 28	2 25	11 4	0 33	18 58
F 23	19 42	20 0	2 27	23 13	0 14	19 29	1 16	6 18	3 35	21 47	0 14	12 29	2 25	11 4	0 33	18 59
S 24	19 28	16 24	3 32	23 13	0 22	19 11	1 18	6 20	3 37	21 44	0 14	12 30	2 25	11 4	0 33	18 59
S 25	19 14	11 41	4 23	23 12	0 29	18 51	1 19	6 21	3 38	21 42	0 15	12 30	2 26	11 4	0 33	18 59
M26	19 0	6 13	4 55	23 10	0 37	18 32	1 20	6 23	3 40	21 40	0 15	12 31	2 26	11 5	0 33	18 59
T 27	18 45	0 27	5 7	23 7	0 44	18 11	1 21	6 26	3 42	21 38	0 15	12 31	2 26	11 5	0 33	18 59
W28	18 29	5s14	4 59	23 2	0 50	17 50	1 22	6 28	3 43	21 35	0 15	12 32	2 26	11 5	0 33	19 0
T 29	18 14	10 30	4 31	22 56	0 57	17 29	1 23	6 31	3 45	21 33	0 15	12 32	2 26	11 5	0 34	19 0
F 30	17 58	15 3	3 48	22 49	1 3	17 7	1 23	6 34	3 47	21 31	0 15	12 33	2 27	11 5	0 34	19 0
S 31	17s41	18s41	2s53	22s41	1s 9	16s45	1s24	6n38	3n48	21s28	0s15	12s33	2n27	11s 5	0n34	19s 0

Julian Day Number = 2381052.5, Delta T = 15.62 sec
Ecliptic obliquity = 23°27'49, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°02'44, Lahiri = 21°09'44

ASTRODIENST EPHEMERIS for the year 1807
geocentric

FEBRUARY 1807

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	8 41 6	11°16'17	26°46	24°17	19°23	22°R 0	24°51	10°11	0°22	2°13	10°54	17°43	16°16	3°37	29°20	S 1
M 2	8 45 3	12°17'09	9°36	25°48	20°39	21°53	25° 5	10°13	0°22	2°14	10°56	17°44	16°12	3°43	29°25	M 2
T 3	8 48 59	13°18'00	22°10	27°20	21°54	21°45	25°18	10°15	0°22	2°15	10°57	17°R44	16° 9	3°50	29°30	T 3
W 4	8 52 56	14°18'50	4°31	28°53	23° 9	21°37	25°32	10°17	0°R22	2°16	10°58	17°43	16° 6	3°57	29°35	W 4
T 5	8 56 52	15°19'39	16°43	0°26	24°24	21°28	25°46	10°18	0°22	2°17	11° 0	17°39	16° 3	4° 4	29°40	T 5
F 6	9 0 49	16°20'27	28°47	2° 0	25°40	21°18	25°59	10°19	0°22	2°18	11° 1	17°32	16° 0	4°10	29°45	F 6
S 7	9 4 45	17°21'14	10°46	3°35	26°55	21° 8	26°13	10°21	0°22	2°19	11° 3	17°22	15°56	4°17	29°50	S 7
S 8	9 8 42	18°21'59	22°41	5°11	28°10	20°56	26°27	10°22	0°22	2°19	11° 4	17°11	15°53	4°24	29°55	S 8
M 9	9 12 38	19°22'43	4°34	6°47	29°25	20°44	26°40	10°23	0°21	2°20	11° 6	16°58	15°50	4°30	29°59	M 9
T 10	9 16 35	20°23'26	16°25	8°24	0°40	20°31	26°54	10°24	0°21	2°21	11° 7	16°45	15°47	4°37	0°5 5	T 10
W11	9 20 32	21°24'07	28°17	10° 3	1°55	20°17	27° 7	10°25	0°21	2°22	11° 9	16°34	15°44	4°44	0°10	W11
T 12	9 24 28	22°24'46	10°12	11°42	3°10	20° 3	27°21	10°25	0°20	2°23	11°10	16°24	15°41	4°51	0°14	T 12
F 13	9 28 25	23°25'24	22°13	13°21	4°25	19°47	27°34	10°26	0°20	2°23	11°12	16°17	15°37	4°57	0°19	F 13
S 14	9 32 21	24°26'00	4°23	15° 2	5°40	19°32	27°47	10°27	0°19	2°24	11°14	16°12	15°34	5° 4	0°24	S 14
S 15	9 36 18	25°26'35	16°47	16°44	6°55	19°15	28° 1	10°27	0°19	2°25	11°15	16°10	15°31	5°11	0°29	S 15
M16	9 40 14	26°27'07	29°28	18°26	8°10	18°58	28°14	10°27	0°18	2°25	11°17	16°D10	15°28	5°18	0°34	M16
T 17	9 44 11	27°27'38	12°32	20° 9	9°25	18°40	28°27	10°28	0°17	2°26	11°18	16°R10	15°25	5°24	0°39	T 17
W18	9 48 7	28°28'07	26° 3	21°54	10°40	18°21	28°40	10°28	0°17	2°26	11°20	16°10	15°22	5°31	0°43	W18
T 19	9 52 4	29°28'34	10°23	23°39	11°55	18° 2	28°53	10°R28	0°16	2°27	11°21	16° 8	15°18	5°38	0°48	T 19
F 20	9 56 1	0°28'59	24°33	25°25	13°10	17°43	29° 6	10°28	0°15	2°27	11°23	16° 3	15°15	5°44	0°53	F 20
S 21	9 59 57	1°29'23	9°28	27°12	14°25	17°22	29°19	10°28	0°14	2°28	11°25	15°56	15°12	5°51	0°57	S 21
S 22	10 3 54	2°29'44	24°42	29° 0	15°40	17° 2	29°32	10°27	0°13	2°28	11°26	15°47	15° 9	5°58	1° 2	S 22
M23	10 7 50	3°30'04	10°4	0°49	16°55	16°41	29°45	10°27	0°12	2°28	11°28	15°36	15° 6	6° 5	1° 7	M23
T 24	10 11 47	4°30'22	25°23	2°39	18° 9	16°19	29°58	10°26	0°11	2°29	11°29	15°24	15° 2	6°11	1°11	T 24
W25	10 15 43	5°30'38	10°27	4°30	19°24	15°57	0°11	10°26	0°10	2°29	11°31	15°15	14°59	6°18	1°16	W25
T 26	10 19 40	6°30'53	25° 8	6°22	20°39	15°35	0°24	10°25	0° 9	2°29	11°32	15° 7	14°56	6°25	1°20	T 26
F 27	10 23 36	7°31'07	9°19	8°14	21°54	15°12	0°36	10°24	0° 8	2°30	11°34	15° 2	14°53	6°31	1°24	F 27
S 28	10 27 33	8°31'19	23°2	10°8	23°8	14°49	0°49	10°23	0° 7	2°30	11°36	15° 0	14°50	6°38	1°29	S 28

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
S 1	17s25	21s14	1s50	22s31	1s15	16s22	1s25	6n42	3n50	21s26	0s15	12s34	2n27	11s 5	0n34	19s 0
M 2	17 8	22 38	0 44	22 20	1 21	15 59	1 26	6 46	3 51	21 24	0 15	12 34	2 27	11 5	0 34	19 0
T 3	16 51	22 50	0n24	22 7	1 26	15 35	1 26	6 50	3 53	21 21	0 16	12 34	2 28	11 5	0 34	19 1
W 4	16 33	21 55	1 29	21 53	1 31	15 11	1 27	6 55	3 54	21 19	0 16	12 34	2 28	11 5	0 34	19 1
T 5	16 15	19 58	2 29	21 38	1 36	14 46	1 27	7 0	3 56	21 16	0 16	12 35	2 28	11 5	0 34	19 1
F 6	15 57	17 9	3 21	21 22	1 40	14 21	1 27	7 5	3 57	21 14	0 16	12 35	2 28	11 5	0 34	19 1
S 7	15 39	13 38	4 4	21 4	1 44	13 56	1 28	7 10	3 59	21 11	0 16	12 35	2 29	11 5	0 34	19 1
S 8	15 20	9 37	4 36	20 44	1 48	13 30	1 28	7 16	4 0	21 9	0 16	12 35	2 29	11 5	0 34	19 1
M 9	15 1	5 16	4 56	20 24	1 51	13 4	1 28	7 22	4 1	21 6	0 16	12 35	2 29	11 5	0 34	19 1
T 10	14 42	0 43	5 2	20 1	1 55	12 37	1 28	7 28	4 2	21 4	0 16	12 35	2 29	11 5	0 34	19 1
W11	14 23	3n51	4 56	19 38	1 57	12 11	1 28	7 35	4 3	21 1	0 16	12 35	2 30	11 5	0 34	19 2
T 12	14 3	8 17	4 37	19 13	2 0	11 44	1 28	7 42	4 5	20 59	0 17	12 35	2 30	11 4	0 34	19 2
F 13	13 44	12 27	4 6	18 46	2 2	11 16	1 28	7 49	4 6	20 56	0 17	12 35	2 30	11 4	0 34	19 2
S 14	13 23	16 10	3 23	18 19	2 4	10 48	1 28	7 56	4 7	20 54	0 17	12 35	2 30	11 4	0 34	19 2
S 15	13 3	19 15	2 29	17 49	2 5	10 20	1 28	8 3	4 8	20 51	0 17	12 35	2 31	11 4	0 34	19 2
M16	12 43	21 29	1 27	17 19	2 6	9 52	1 28	8 11	4 8	20 49	0 17	12 35	2 31	11 4	0 34	19 2
T 17	12 22	22 38	0 19	16 46	2 6	9 24	1 27	8 18	4 9	20 46	0 17	12 35	2 31	11 3	0 34	19 2
W18	12 1	22 32	0s52	16 13	2 6	8 55	1 27	8 26	4 10	20 44	0 17	12 35	2 31	11 3	0 34	19 2
T 19	11 40	21 2	2 3	15 38	2 6	8 26	1 26	8 34	4 10	20 41	0 17	12 35	2 32	11 3	0 34	19 2
F 20	11 19	18 9	3 8	15 1	2 5	7 57	1 26	8 43	4 11	20 39	0 17	12 34	2 32	11 2	0 34	19 2
S 21	10 57	14 0	4 3	14 24	2 4	7 27	1 25	8 51	4 11	20 36	0 18	12 34	2 32	11 2	0 34	19 2
S 22	10 36	8 53	4 41	13 44	2 2	6 57	1 25	8 59	4 12	20 33	0 18	12 34	2 32	11 2	0 34	19 2
M23	10 14	3 11	4 59	13 4	2 0	6 28	1 24	9 8	4 12	20 31	0 18	12 33	2 32	11 1	0 34	19 2
T 24	9 52	2s42	4 56	12 22	1 57	5 58	1 23	9 16	4 12	20 28	0 18	12 33	2 33	11 1	0 34	19 2
W25	9 30	8 19	4 32	11 38	1 54	5 28	1 22	9 25	4 12	20 26	0 18	12 33	2 33	11 1	0 34	19 2
T 26	9 8	13 19	3 51	10 53	1 50	4 57	1 21	9 34	4 12	20 23	0 18	12 32	2 33	11 0	0 34	19 2
F 27	8 45	17 24	2 57	10 7	1 46	4 27	1 20	9 42	4 12	20 20	0 18	12 32	2 33	11 0	0 34	19 2
S 28	8s23	20s23	1s53	9s20	1s41	3s56	1s19	9n51	4n12	20s18	0s18	12s31	2n34	10s59	0n34	19s 2

Julian Day Number = 2381083.5, Delta T = 15.59 sec
Ecliptic obliquity = 23°27'49, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°02'48, Lahiri = 21°09'48

ASTRODIENST EPHEMERIS for the year 1807

geocentric

MARCH 1807

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	10 31 30	9°31'29	6°16	12°31' 2	24°23	14°R26	1°11	10°R22	0°R 5	2°30	11°37	14°R59	14°47	6°45	1°33	S 1	
M 2	10 35 26	10°31'38	19° 5	13°57	25°38	14°M 2	1°14	10°M21	0°M 4	2°30	11°39	14°M59	14°43	6°52	1°38	M 2	
T 3	10 39 23	11°31'45	1°35	15°53	26°52	13°39	1°26	10°20	0° 3	2°30	11°41	14°59	14°40	6°58	1°42	T 3	
W 4	10 43 19	12°31'51	13°49	17°49	28° 7	13°15	1°38	10°19	0° 1	2°30	11°42	14°56	14°37	7° 5	1°46	W 4	
T 5	10 47 16	13°31'55	25°53	19°46	29°22	12°51	1°51	10°17	29°59	2°R30	11°44	14°51	14°34	7°12	1°50	T 5	
F 6	10 51 12	14°31'58	7°49	21°42	0°Y36	12°28	2° 3	10°16	29°58	2°30	11°45	14°43	14°31	7°19	1°54	F 6	
S 7	10 55 9	15°31'58	19°42	23°39	1°51	12° 4	2°15	10°14	29°57	2°30	11°47	14°32	14°28	7°25	1°59	S 7	
S 8	10 59 5	16°31'57	1°34	25°35	3° 5	11°40	2°27	10°13	29°55	2°30	11°49	14°18	14°24	7°32	2° 3	S 8	
M 9	11 3 2	17°31'54	13°25	27°31	4°20	11°17	2°39	10°11	29°54	2°30	11°50	14° 4	14°21	7°39	2° 7	M 9	
T 10	11 6 58	18°31'49	25°19	29°27	5°34	10°53	2°51	10° 9	29°52	2°30	11°52	13°49	14°18	7°45	2°11	T 10	
W11	11 10 55	19°31'42	7°Y16	1°Y21	6°49	10°30	3° 3	10° 7	29°50	2°30	11°53	13°35	14°15	7°52	2°15	W11	
T 12	11 14 52	20°31'33	19°17	3°13	8° 3	10° 7	3°14	10° 5	29°48	2°30	11°55	13°23	14°12	7°59	2°18	T 12	
F 13	11 18 48	21°31'22	1°B24	5° 4	9°17	9°45	3°26	10° 3	29°47	2°29	11°57	13°14	14° 8	8° 6	2°22	F 13	
S 14	11 22 45	22°31'09	13°39	6°52	10°32	9°23	3°38	10° 0	29°45	2°29	11°58	13° 8	14° 5	8°12	2°26	S 14	
S 15	11 26 41	23°30'53	26° 6	8°37	11°46	9° 1	3°49	9°58	29°43	2°29	12° 0	13° 5	14° 2	8°19	2°30	S 15	
M16	11 30 38	24°30'36	8°II48	10°19	13° 0	8°39	4° 0	9°56	29°41	2°28	12° 1	13°D 4	13°59	8°26	2°34	M16	
T 17	11 34 34	25°30'16	21°48	11°57	14°14	8°18	4°12	9°53	29°39	2°28	12° 3	13°R 4	13°56	8°32	2°37	T 17	
W18	11 38 31	26°29'54	5°B12	13°31	15°29	7°58	4°23	9°51	29°37	2°28	12° 4	13° 4	13°53	8°39	2°41	W18	
T 19	11 42 27	27°29'29	19° 0	15° 0	16°43	7°38	4°34	9°48	29°35	2°27	12° 6	13° 2	13°49	8°46	2°44	T 19	
F 20	11 46 24	28°29'02	3°B16	16°24	17°57	7°19	4°45	9°45	29°33	2°27	12° 8	12°59	13°46	8°53	2°48	F 20	
S 21	11 50 21	29°28'33	17°57	17°43	19°11	7° 0	4°56	9°42	29°31	2°26	12° 9	12°52	13°43	8°59	2°51	S 21	
S 22	11 54 17	0°Y28'02	2°M59	18°55	20°25	6°41	5° 7	9°39	29°29	2°26	12°11	12°43	13°40	9° 6	2°55	S 22	
M23	11 58 14	1°27'28	18°12	20° 1	21°39	6°24	5°17	9°36	29°27	2°25	12°12	12°33	13°37	9°13	2°58	M23	
T 24	12 2 10	2°26'52	3°B28	21° 1	22°53	6° 7	5°28	9°33	29°25	2°25	12°14	12°23	13°33	9°20	3° 1	T 24	
W25	12 6 7	3°26'14	18°34	21°54	24° 7	5°51	5°39	9°30	29°22	2°24	12°15	12°13	13°30	9°26	3° 4	W25	
T 26	12 10 3	4°25'34	3°M20	22°39	25°21	5°35	5°49	9°27	29°20	2°23	12°17	12° 6	13°27	9°33	3° 7	T 26	
F 27	12 14 0	5°24'53	17°41	23°18	26°35	5°20	5°59	9°24	29°18	2°23	12°18	12° 1	13°24	9°40	3°11	F 27	
S 28	12 17 56	6°24'09	1°B32	23°49	27°49	5° 6	6°10	9°20	29°16	2°22	12°20	11°59	13°21	9°46	3°14	S 28	
S 29	12 21 53	7°23'24	14°55	24°13	29° 2	4°53	6°20	9°17	29°13	2°21	12°21	11°D59	13°18	9°53	3°17	S 29	
M30	12 25 50	8°22'37	27°50	24°29	0°B16	4°40	6°30	9°13	29°11	2°20	12°23	11°59	13°14	10° 0	3°19	M30	
T 31	12 29 46	9°Y21'48	10°B24	24°Y38	1°B30	4°M28	6°40	9°M10	29°9	2°20	12°24	11°R59	13°M11	10°Y 7	3°22	T 31	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	8s 0	22s 8	0s46	8s31	1s35	3s26	1s18	10n 0	4n11	20s15	0s19	12s31	2n34	10s59	0n34	19s 2	1n41
M 2	7 38	22 39	0n22	7 41	1 29	2 55	1 17	10 9	4 11	20 13	0 19	12 30	2 34	10 58	0 34	19 2	1 41
T 3	7 15	22 1	1 27	6 51	1 23	2 24	1 16	10 17	4 10	20 10	0 19	12 30	2 34	10 58	0 34	19 2	1 41
W 4	6 52	20 20	2 26	5 59	1 15	1 53	1 14	10 26	4 10	20 7	0 19	12 29	2 34	10 57	0 34	19 2	1 41
T 5	6 29	17 45	3 18	5 6	1 8	1 22	1 13	10 34	4 9	20 5	0 19	12 28	2 35	10 57	0 34	19 2	1 41
F 6	6 6	14 27	4 0	4 12	0 59	0 51	1 12	10 43	4 8	20 2	0 19	12 28	2 35	10 56	0 34	19 2	1 41
S 7	5 43	10 37	4 32	3 18	0 50	0 20	1 10	10 51	4 7	20 0	0 19	12 27	2 35	10 56	0 34	19 2	1 41
S 8	5 19	6 23	4 52	2 23	0 41	0n11	1 9	10 59	4 6	19 57	0 20	12 26	2 35	10 55	0 34	19 2	1 41
M 9	4 56	1 55	4 59	1 27	0 31	0 42	1 7	11 7	4 5	19 54	0 20	12 25	2 36	10 55	0 34	19 2	1 41
T 10	4 32	2n37	4 53	0 32	0 20	1 13	1 5	11 15	4 4	19 52	0 20	12 25	2 36	10 54	0 34	19 2	1 41
W11	4 9	7 5	4 35	0n24	0 9	1 44	1 4	11 22	4 3	19 49	0 20	12 24	2 36	10 53	0 34	19 2	1 41
T 12	3 45	11 18	4 3	1 19	0n 3	2 15	1 2	11 30	4 1	19 47	0 20	12 23	2 36	10 53	0 34	19 2	1 41
F 13	3 22	15 7	3 21	2 14	0 15	2 46	1 0	11 37	4 0	19 44	0 20	12 22	2 36	10 52	0 34	19 2	1 41
S 14	2 58	18 19	2 29	3 8	0 27	3 17	0 58	11 44	3 58	19 42	0 20	12 21	2 37	10 51	0 34	19 1	1 41
S 15	2 35	20 44	1 29	4 1	0 39	3 48	0 56	11 51	3 56	19 39	0 21	12 20	2 37	10 51	0 34	19 1	1 41
M16	2 11	22 10	0 23	4 53	0 52	4 18	0 54	11 57	3 55	19 36	0 21	12 19	2 37	10 50	0 34	19 1	1 41
T 17	1 47	22 27	0s46	5 43	1 5	4 49	0 52	12 4	3 53	19 34	0 21	12 18	2 37	10 49	0 34	19 1	1 41
W18	1 24	21 27	1 54	6 32	1 18	5 20	0 50	12 10	3 51	19 31	0 21	12 17	2 37	10 49	0 34	19 1	1 41
T 19	1 0	19 11	2 58	7 18	1 30	5 50	0 48	12 15	3 49	19 29	0 21	12 16	2 37	10 48	0 34	19 1	1 42
F 20	0 36	15 40	3 53	8 2	1 43	6 20	0 46	12 21	3 47	19 26	0 21	12 15	2 38	10 47	0 34	19 1	1 42
S 21	0 13	11 7	4 34	8 44	1 55	6 51	0 44	12 26	3 45	19 24	0 21	12 14	2 38	10 47	0 34	19 1	1 42
S 22	0n11	5 48	4 57	9 22	2 7	7 21	0 42	12 31	3 43	19 21	0 22	12 13	2 38	10 46	0 34	19 0	1 42
M23	0 35	0 4	5 0	9 58	2 18	7 50	0 39	12 35	3 41	19 19	0 22	12 12	2 38	10 45	0 35	19 0	1 42
T 24	0 58	5s41	4 42	10 30	2 28	8 20	0 37	12 39	3 38	19 17	0 22	12 11	2 38	10 44	0 35	19 0	1 42
W25	1 22	11 2	4 4	10 59	2 38	8 50	0 35	12 43	3 36	19 14	0 22	12 10	2 38	10 43	0 35	19 0	1 42
T 26	1 46	15 37	3 10	11 24	2 47	9 19	0 32	12 47	3 34	19 12	0 22	12 9	2 39	10 43	0 35	19 0	1 42
F 27	2 9	19 8	2 5	11 46	2 55	9 48	0 30	12 50	3 31	19 9	0 22	12 8	2 39	10 42	0 35	19 0	1 42
S 28	2 33	21 24	0 55	12 4	3 2	10 17	0 27	12 53	3 29	19 7	0 22	12 6	2 39	10 41	0 35	18 59	1 42
S 29	2 56	22 21	0n16	12 19	3 8	10 45	0 25	12 56	3 26	19 5	0 23	12 5	2 39	10 40	0 35	18 59	1 42
M30	3 20	22 3	1 24	12 29	3 13	11 14	0 22	12 58	3 24	19 2	0 23	12 4	2 39	10 39	0 35	18 59	1 42
T 31	3n43	20s38	2n25	12n35	3n16	11n42	0s20	13n 0	3n21	19s 0	0s23	12s 3	2n39	10s39	0n35	18s59	1n42

Julian Day Number = 2381111.5, Delta T = 15.57 sec
 Ecliptic obliquity = 23°27'50, Nutation = 0°00'18, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 22°02'52, Lahiri = 21°09'52

ASTRODIENST EPHEMERIS for the year 1807

geocentric

APRIL 1807

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	12 33 43	10°20'57	22°39	24°R40	2°44	4°R17	6°49	9°R 6	29°R 6	2°R19	12°26	11°R59	13°8	10°13	3°25	W 1
T 2	12 37 39	11°20'05	4°42	24°Y35	3°57	4°7	6°59	9°12	29°4	2°18	12°27	11°56	13°5	10°20	3°28	T 2
F 3	12 41 36	12°19'11	16°37	24°23	5°11	3°57	7°9	8°59	29°2	2°17	12°29	11°51	13°2	10°27	3°31	F 3
S 4	12 45 32	13°18'15	28°28	24°5	6°24	3°48	7°18	8°55	28°59	2°16	12°30	11°43	12°59	10°33	3°33	S 4
S 5	12 49 29	14°17'17	10°19	23°41	7°38	3°40	7°27	8°51	28°57	2°15	12°31	11°33	12°55	10°40	3°36	S 5
M 6	12 53 25	15°16'17	22°12	23°12	8°51	3°33	7°36	8°47	28°54	2°14	12°33	11°23	12°52	10°47	3°38	M 6
T 7	12 57 22	16°15'15	4°10	22°38	10°5	3°26	7°45	8°43	28°52	2°13	12°34	11°12	12°49	10°54	3°41	T 7
W 8	13 1 19	17°14'11	16°14	22°1	11°18	3°21	7°54	8°39	28°49	2°12	12°36	11°1	12°46	11°0	3°43	W 8
T 9	13 5 15	18°13'05	28°24	21°20	12°32	3°16	8°3	8°35	28°47	2°11	12°37	10°53	12°43	11°7	3°45	T 9
F 10	13 9 12	19°11'57	10°43	20°37	13°45	3°12	8°12	8°31	28°44	2°10	12°38	10°47	12°39	11°14	3°47	F 10
S 11	13 13 8	20°10'48	23°12	19°53	14°58	3°9	8°20	8°26	28°42	2°9	12°40	10°43	12°36	11°21	3°50	S 11
S 12	13 17 5	21°9'36	5°51	19°8	16°12	3°6	8°29	8°22	28°39	2°8	12°41	10°D41	12°33	11°27	3°52	S 12
M13	13 21 1	22°8'21	18°44	18°23	17°25	3°4	8°37	8°18	28°37	2°7	12°42	10°41	12°30	11°34	3°54	M13
T 14	13 24 58	23°7'05	1°51	17°39	18°38	3°3	8°45	8°14	28°34	2°6	12°43	10°42	12°27	11°41	3°56	T 14
W15	13 28 54	24°5'47	15°16	16°58	19°51	3°D 3	8°53	8°9	28°32	2°5	12°45	10°43	12°24	11°47	3°57	W15
T 16	13 32 51	25°4'26	29°1	16°18	21°4	3°3	9°1	8°5	28°29	2°3	12°46	10°R44	12°20	11°54	3°59	T 16
F 17	13 36 48	26°3'02	13°5	15°42	22°17	3°5	9°9	8°1	28°27	2°2	12°47	10°42	12°17	12°1	4°1	F 17
S 18	13 40 44	27°1'37	27°30	15°10	23°30	3°7	9°17	7°56	28°24	2°1	12°48	10°39	12°14	12°8	4°3	S 18
S 19	13 44 41	28°0'09	12°11	14°42	24°43	3°9	9°24	7°52	28°21	2°0	12°50	10°34	12°11	12°14	4°4	S 19
M20	13 48 37	28°58'39	27°2	14°18	25°56	3°13	9°31	7°47	28°19	1°58	12°51	10°28	12°8	12°21	4°6	M20
T 21	13 52 34	29°57'07	11°58	13°58	27°9	3°17	9°39	7°43	28°16	1°57	12°52	10°22	12°4	12°28	4°7	T 21
W22	13 56 30	0°55'33	26°47	13°44	28°21	3°22	9°46	7°38	28°14	1°56	12°53	10°17	12°1	12°34	4°9	W22
T 23	14 0 27	1°53'58	11°23	13°35	29°34	3°27	9°52	7°34	28°11	1°54	12°54	10°12	11°58	12°41	4°10	T 23
F 24	14 4 23	2°52'20	25°39	13°D30	0°11'47	3°33	9°59	7°29	28°9	1°53	12°56	10°10	11°55	12°48	4°11	F 24
S 25	14 8 20	3°50'41	9°31	13°31	1°59	3°40	10°6	7°25	28°6	1°52	12°57	10°D 9	11°52	12°55	4°12	S 25
S 26	14 12 16	4°49'00	22°57	13°36	3°12	3°47	10°12	7°20	28°4	1°50	12°58	10°10	11°49	13°1	4°14	S 26
M27	14 16 13	5°47'18	5°58	13°46	4°25	3°55	10°19	7°16	28°1	1°49	12°59	10°11	11°45	13°8	4°15	M27
T 28	14 20 10	6°45'34	18°36	14°1	5°37	4°4	10°25	7°11	27°59	1°48	13°0	10°13	11°42	13°15	4°16	T 28
W29	14 24 6	7°43'48	0°56	14°21	6°49	4°13	10°31	7°7	27°56	1°46	13°1	10°14	11°39	13°22	4°16	W29
T 30	14 28 3	8°42'01	13°2	14°Y45	8°11	4°17	10°36	7°12	27°54	1°45	13°2	10°R14	11°36	13°28	4°17	T 30

Day	☉		☽		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
W 1	4n 6	18s17	3n19	12n38	3n18	12n10	0s17	13n 2	3n19	18s58	0s23	12s 1	2n39	10s38	0n35	18s59	1n42	19s34	13s45	22s15	22s24	2s59	12s46	6n49			
T 2	4 29	15 10	4 3	12 36	3 18	12 37	0 15	13 3	3 16	18 55	0 23	12 0	2 40	10 37	0 35	18 58	1 42	19 33	13 45	22 15	22 24	2 56	12 45	6 49			
F 3	4 52	11 29	4 36	12 31	3 17	13 4	0 12	13 5	3 14	18 53	0 23	11 59	2 40	10 36	0 35	18 58	1 42	19 33	13 45	22 14	22 23	2 54	12 44	6 50			
S 4	5 15	7 23	4 56	12 21	3 14	13 31	0 9	13 5	3 11	18 51	0 24	11 57	2 40	10 35	0 35	18 58	1 42	19 32	13 46	22 13	22 23	2 51	12 43	6 50			
S 5	5 38	3 1	5 4	12 8	3 10	13 58	0 7	13 6	3 9	18 49	0 24	11 56	2 40	10 34	0 35	18 58	1 42	19 32	13 46	22 12	22 22	2 49	12 42	6 51			
M 6	6 1	1n29	4 59	11 52	3 4	14 24	0 4	13 6	3 6	18 46	0 24	11 55	2 40	10 33	0 35	18 57	1 42	19 32	13 46	22 10	22 22	2 46	12 41	6 51			
T 7	6 24	5 57	4 40	11 32	2 56	14 50	0 1	13 6	3 3	18 44	0 24	11 53	2 40	10 33	0 35	18 57	1 42	19 31	13 46	22 9	22 21	2 44	12 40	6 52			
W 8	6 47	10 13	4 9	11 10	2 47	15 16	0n 2	13 6	3 1	18 42	0 24	11 52	2 40	10 32	0 35	18 57	1 42	19 31	13 46	22 7	22 21	2 41	12 39	6 52			
T 9	7 9	14 8	3 27	10 45	2 36	15 41	0 4	13 5	2 58	18 40	0 24	11 51	2 40	10 31	0 35	18 57	1 42	19 31	13 47	22 6	22 21	2 39	12 38	6 53			
F 10	7 31	17 29	2 34	10 17	2 24	16 6	0 7	13 4	2 56	18 38	0 25	11 49	2 40	10 30	0 35	18 57	1 42	19 30	13 47	22 5	22 20	2 36	12 37	6 53			
S 11	7 54	20 5	1 33	9 48	2 11	16 30	0 10	13 3	2 53	18 36	0 25	11 48	2 40	10 29	0 35	18 56	1 43	19 30	13 47	22 4	22 20	2 33	12 36	6 54			
S 12	8 16	21 44	0 26	9 18	1 57	16 54	0 13	13 2	2 50	18 34	0 25	11 46	2 41	10 28	0 35	18 56	1 43	19 30	13 47	22 4	22 19	2 31	12 36	6 54			
M13	8 38	22 16	0s43	8 47	1 42	17 18	0 15	13 0	2 48	18 32	0 25	11 45	2 41	10 27	0 35	18 56	1 43	19 29	13 47	22 4	22 19	2 28	12 35	6 55			
T 14	9 0	21 35	1 52	8 16	1 26	17 41	0 18	12 58	2 45	18 30	0 25	11 44	2 41	10 26	0 35	18 56	1 43	19 29	13 48	22 4	22 19	2 26	12 34	6 55			
W15	9 21	19 41	2 56	7 45	1 10	18 3	0 21	12 55	2 43	18 28	0 26	11 42	2 41	10 25	0 35	18 55	1 43	19 29	13 48	22 5	22 18	2 23	12 33	6 56			
T 16	9 43	16 36	3 51	7 14	0 53	18 26	0 24	12 53	2 40	18 26	0 26	11 41	2 41	10 25	0 35	18 55	1 43	19 29	13 48	22 5	22 18	2 21	12 32	6 56			
F 17	10 4	12 31	4 34	6 45	0 37	18 47	0 27	12 50	2 38	18 24	0 26	11 39	2 41	10 24	0 35	18 55	1 43	19 28	13 48	22 4	22 17	2 18	12 31	6 57			
S 18	10 25	7 38	5 1	6 17	0 20	19 9	0 29	12 47	2 35	18 22	0 26	11 38	2 41	10 23	0 35	18 54	1 43	19 28	13 49	22 4	22 17	2 16	12 30	6 57			
S 19	10 46	2 14	5 9	5 51	0 3	19 29	0 32	12 44	2 33	18 20	0 26	11 36	2 41	10 22	0 35	18 54	1 43	19 28	13 49	22 3	22 17	2 13	12 29	6 58			
M20	11 7	3s21	4 56	5 26	0s13	19 50	0 35	12 40	2 30	18 19	0 26	11 35	2 41	10 21	0 35	18 54	1 43	19 28	13 49	22 2	22 16	2 11	12 28	6 58			
T 21	11 28	8 46	4 24	5 4	0 29	20 9	0 38	12 36	2 28	18 17	0 27	11 34	2 41	10 20	0 35	18 54	1 43	19 27	13 49	22 2	22 16	2 8	12 28	6 59			
W22	11 48	13 39	3 33	4 45	0 44	20 28	0 41	12 32	2 25	18 15	0 27	11 32	2 41	10 19	0 35	18 53	1 43	19 27	13 50	22 1	22 15	2 5	12 27	6 59			
T 23	12 9	17 38	2 30	4 27	0 59	20 47	0 43	12 28	2 23	18 14	0 27	11 31	2 41	10 18	0 34	18 53	1 43	19 27	13 50	22 0	22 15	2 3	12 26	7 0			
F 24	12 29	20 27	1 18	4 13	1 13	21 5	0 46	12 24	2 20	18 12	0 27	11 29	2 41	10 17	0 34	18 53	1 43	19 27	13 50	22 0	22 14	2 0	12 25	7 0			
S 25	12 49	21 57	0 3	4 1	1 27	21 23	0 49	12 19	2 18	18 10	0 27	11 28	2 41	10 16	0 34	18 52	1 43	19 27	13 51	22 0	22 14	1 58	12 25	7 1			
S 26	13 8	22 7	1n 9	3 51	1 39	21 40	0 52	12 14	2 16	18 9	0 28	11 26	2 41	10 16	0 34	18 52	1 43	19 26	13 51	22 0	22 14	1 55	12 24	7 1			
M27	13 28	21 4	2 16	3 44	1 51	21 56	0 54	12 9	2 13	18 7	0 28	11 25	2 41	10 15	0 34	18 52	1 43	19 26	13 51	22 0	22 13	1 53	12 23	7 2			
T 28	13 47	18 58	3 14	3 40	2 2	22 12	0 57	12 4	2 11	18 6	0 28	11 23	2 41	10 14	0 34	18 52	1 43	19 26	13 51	22 0	22 13	1 50	12 22	7 2			
W29	14 6	16 2	4 2	3 38	2 12	22 27	1 0	11 58	2 9	18 4	0 28	11 22	2 41	10 13	0 34	18 51	1 43	19 26	13 52	22 0	22 12	1 48	12 22	7 3			
T 30	14n25	12s28	4n38	3n39	2s21	22n42	1n 2	11n52	2n 6	18s 3	0s28	11s20	2n41	10s12	0n34	18s51	1n43	19s26	13s52	22s 0	22s12	1s45	12s21	7n 3			

ASTRODIENST EPHEMERIS for the year 1807

geocentric

MAY 1807

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	14 31 59	9♂40'12	24♂♂59	15♂14	9♂14	4♂33	10♂42	6°R58	27°R51	1°R43	13♂ 3	10°R13	11♂33	13♂35	4♂18	F 1
S 2	14 35 56	10°38'22	6♂51	15°46	10°26	4°44	10°48	6♂53	27♂49	1♂42	13° 4	10♂10	11°30	13°42	4°19	S 2
S 3	14 39 52	11°36'30	18°43	16°23	11°39	4°56	10°53	6°49	27°46	1°40	13° 5	10° 7	11°26	13°48	4°19	S 3
M 4	14 43 49	12°34'37	0♂39	17° 3	12°51	5° 8	10°58	6°44	27°44	1°39	13° 6	10° 2	11°23	13°55	4°20	M 4
T 5	14 47 45	13°32'43	12°42	17°47	14° 3	5°20	11° 3	6°40	27°41	1°37	13° 7	9°58	11°20	14° 2	4°20	T 5
W 6	14 51 42	14°30'47	24°53	18°35	15°15	5°33	11° 8	6°35	27°39	1°36	13° 8	9°53	11°17	14° 9	4°21	W 6
T 7	14 55 39	15°28'49	7♂15	19°26	16°27	5°47	11°12	6°31	27°36	1°34	13° 9	9°50	11°14	14°15	4°21	T 7
F 8	14 59 35	16°26'50	19°49	20°20	17°39	6° 1	11°17	6°26	27°34	1°33	13° 9	9°47	11°10	14°22	4°21	F 8
S 9	15 3 32	17°24'49	2♂36	21°17	18°51	6°16	11°21	6°22	27°32	1°31	13°10	9°46	11° 7	14°29	4°21	S 9
S 10	15 7 28	18°22'47	15°35	22°18	20° 3	6°31	11°25	6°17	27°29	1°29	13°11	9°D46	11° 4	14°36	4°21	S 10
M 11	15 11 25	19°20'43	28°48	23°21	21°15	6°47	11°29	6°13	27°27	1°28	13°12	9°47	11° 1	14°42	4°R22	M 11
T 12	15 15 21	20°18'37	12♂13	24°28	22°26	7° 3	11°33	6° 9	27°25	1°26	13°13	9°48	10°58	14°49	4°21	T 12
W 13	15 19 18	21°16'30	25°52	25°37	23°38	7°20	11°37	6° 4	27°22	1°25	13°13	9°49	10°55	14°56	4°21	W 13
T 14	15 23 14	22°14'20	9♂43	26°48	24°50	7°37	11°40	6° 0	27°20	1°23	13°14	9°50	10°51	15° 2	4°21	T 14
F 15	15 27 11	23°12'09	23°47	28° 3	26° 1	7°54	11°43	5°56	27°18	1°22	13°15	9°R51	10°48	15° 9	4°21	F 15
S 16	15 31 8	24° 9'57	8♂ 1	29°20	27°13	8°12	11°46	5°52	27°16	1°20	13°16	9°50	10°45	15°16	4°21	S 16
S 17	15 35 4	25° 7'42	22°24	0♂39	28°24	8°31	11°49	5°47	27°14	1°18	13°16	9°49	10°42	15°23	4°20	S 17
M 18	15 39 1	26° 5'26	6♂52	2° 1	29°35	8°49	11°52	5°43	27°11	1°17	13°17	9°48	10°39	15°29	4°20	M 18
T 19	15 42 57	27° 3'08	21°19	3°26	0♂47	9° 9	11°55	5°39	27° 9	1°15	13°17	9°46	10°36	15°36	4°19	T 19
W 20	15 46 54	28° 0'49	5♂42	4°52	1°58	9°28	11°57	5°35	27° 7	1°13	13°18	9°45	10°32	15°43	4°19	W 20
T 21	15 50 50	28°58'28	19°55	6°21	3° 9	9°48	11°59	5°31	27° 5	1°12	13°19	9°44	10°29	15°49	4°18	T 21
F 22	15 54 47	29°56'06	3♂53	7°53	4°20	10° 9	12° 1	5°27	27° 3	1°10	13°19	9°D43	10°26	15°56	4°17	F 22
S 23	15 58 43	0♂53'43	17°33	9°27	5°31	10°29	12° 3	5°23	27° 1	1° 9	13°20	9°43	10°23	16° 3	4°16	S 23
S 24	16 2 40	1°51'18	0♂52	11° 3	6°42	10°51	12° 4	5°19	26°59	1° 7	13°20	9°44	10°20	16°10	4°15	S 24
M 25	16 6 37	2°48'53	13°51	12°42	7°53	11°12	12° 6	5°16	26°57	1° 5	13°21	9°44	10°16	16°16	4°14	M 25
T 26	16 10 33	3°46'27	26°30	14°23	9° 3	11°34	12° 7	5°12	26°55	1° 4	13°21	9°45	10°13	16°23	4°13	T 26
W 27	16 14 30	4°43'59	8♂52	16° 6	10°14	11°56	12° 8	5° 8	26°54	1° 2	13°22	9°46	10°10	16°30	4°12	W 27
T 28	16 18 26	5°41'31	21° 0	17°51	11°25	12°19	12° 9	5° 5	26°52	1° 1	13°22	9°46	10° 7	16°37	4°11	T 28
F 29	16 22 23	6°39'02	2♂59	19°39	12°35	12°41	12° 9	5° 1	26°50	0°59	13°23	9°R46	10° 4	16°43	4°10	F 29
S 30	16 26 19	7°36'32	14°53	21°29	13°46	13° 5	12°10	4°58	26°48	0°57	13°23	9°46	10° 1	16°50	4° 9	S 30
S 31	16 30 16	8♂34'01	26♂47	23♂22	14♂56	13♂28	12♂10	4♂54	26♂46	0♂56	13♂23	9♂46	9♂57	16♂57	4♂ 7	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
F 1	14n43	8s28	5n 2	3n42	2s30	22n56	1n 5	11n47	2n 4	18s 2	0s29	11s19	2n41	10s11	0n34	18s51
S 2	15 2	4 10	5 12	3 47	2 37	23 9	1 7	11 40	2 2	18 0	0 29	11 18	2 41	10 10	0 34	18 50
S 3	15 20	0n17	5 9	3 55	2 44	23 22	1 10	11 34	2 0	17 59	0 29	11 16	2 41	10 9	0 34	18 50
M 4	15 38	4 44	4 53	4 5	2 50	23 34	1 12	11 28	1 57	17 58	0 29	11 15	2 41	10 8	0 34	18 50
T 5	15 55	9 4	4 23	4 17	2 56	23 45	1 15	11 21	1 55	17 57	0 29	11 13	2 41	10 8	0 34	18 49
W 6	16 13	13 5	3 42	4 31	3 0	23 56	1 17	11 14	1 53	17 56	0 30	11 12	2 41	10 7	0 34	18 49
T 7	16 30	16 37	2 49	4 47	3 4	24 6	1 20	11 7	1 51	17 54	0 30	11 10	2 41	10 6	0 34	18 49
F 8	16 46	19 26	1 47	5 4	3 7	24 15	1 22	11 0	1 49	17 53	0 30	11 9	2 41	10 5	0 34	18 48
S 9	17 3	21 21	0 39	5 24	3 9	24 24	1 24	10 53	1 47	17 52	0 30	11 8	2 40	10 4	0 34	18 48
S 10	17 19	22 9	0s32	5 45	3 10	24 32	1 27	10 45	1 45	17 51	0 30	11 6	2 40	10 3	0 34	18 48
M 11	17 35	21 45	1 43	6 7	3 11	24 39	1 29	10 37	1 43	17 51	0 31	11 5	2 40	10 3	0 34	18 47
T 12	17 51	20 5	2 49	6 31	3 11	24 46	1 31	10 29	1 41	17 50	0 31	11 4	2 40	10 2	0 34	18 47
W 13	18 6	17 16	3 47	6 57	3 11	24 52	1 33	10 21	1 39	17 49	0 31	11 2	2 40	10 1	0 34	18 47
T 14	18 21	13 27	4 33	7 24	3 9	24 57	1 35	10 13	1 37	17 48	0 31	11 1	2 40	10 0	0 34	18 46
F 15	18 36	8 50	5 3	7 52	3 8	25 1	1 37	10 5	1 35	17 48	0 31	11 0	2 40	9 59	0 34	18 46
S 16	18 50	3 41	5 16	8 22	3 5	25 5	1 39	9 56	1 33	17 47	0 32	10 58	2 40	9 59	0 34	18 46
S 17	19 4	1s42	5 8	8 52	3 2	25 8	1 41	9 48	1 31	17 46	0 32	10 57	2 40	9 58	0 34	18 45
M 18	19 18	7 2	4 41	9 24	2 58	25 11	1 43	9 39	1 29	17 46	0 32	10 56	2 40	9 57	0 34	18 45
T 19	19 31	11 59	3 57	9 57	2 54	25 12	1 45	9 30	1 27	17 45	0 32	10 55	2 39	9 56	0 34	18 45
W 20	19 44	16 13	2 57	10 30	2 49	25 13	1 46	9 21	1 25	17 45	0 33	10 54	2 39	9 56	0 34	18 44
T 21	19 57	19 28	1 47	11 5	2 44	25 14	1 48	9 11	1 24	17 44	0 33	10 52	2 39	9 55	0 34	18 44
F 22	20 9	21 29	0 32	11 40	2 38	25 13	1 50	9 2	1 22	17 44	0 33	10 51	2 39	9 54	0 34	18 44
S 23	20 21	22 10	0n43	12 16	2 31	25 12	1 51	8 52	1 20	17 44	0 33	10 50	2 39	9 54	0 34	18 43
S 24	20 33	21 33	1 54	12 53	2 24	25 10	1 53	8 43	1 18	17 44	0 33	10 49	2 39	9 53	0 34	18 43
M 25	20 45	19 48	2 58	13 30	2 17	25 8	1 54	8 33	1 16	17 43	0 34	10 48	2 39	9 52	0 34	18 43
T 26	20 56	17 6	3 51	14 7	2 9	25 4	1 55	8 23	1 15	17 43	0 34	10 47	2 38	9 52	0 34	18 42
W 27	21 6	13 41	4 32	14 45	2 0	25 0	1 57	8 13	1 13	17 43	0 34	10 46	2 38	9 51	0 34	18 42
T 28	21 17	9 46	5 0	15 23	1 51	24 56	1 58	8 3	1 11	17 43	0 34	10 45	2 38	9 50	0 34	18 42
F 29	21 27	5 31	5 15	16 1	1 42	24 50	1 59	7 53	1 10	17 43	0 35	10 44	2 38	9 50	0 34	18 42
S 30	21 36	1 6	5 16	16 40	1 33	24 44	2 0	7 42	1 8	17 43	0 35	10 43	2 38	9 49	0 34	18 41
S 31	21n45	3n21	5n 3	17n18	1s23	24n38	2n 1	7n32	1n 6	17s43	0s35	10s42	2n38	9s48	0n34	18s41

Julian Day Number = 2381172.5, Delta T = 15.53 sec
 Ecciptic obliquity = 23°27'49, Nutation = 0°00'15, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 22°03'00, Lahiri = 21°10'01

ASTRODIENST EPHEMERIS for the year 1807
geocentric

JUNE 1807

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	16 34 12	9Ⅱ31'29	8Ⅳ45	25Ⅲ16	16Ⅴ6	13Ⅳ52	12°R10	4°R51	26°R45	0°R54	13Ⅰ24	9°D46	9Ⅸ54	17Ⅰ3	4°R 6	M 1
T 2	16 38 9	10°28'57	20°50	27°13	17°17	14°16	12Ⅱ10	4Ⅳ48	26Ⅱ43	0Ⅸ52	13°24	9Ⅸ46	9°51	17°10	4Ⅱ4	T 2
W 3	16 42 6	11°26'24	3Ⅲ8	29°12	18°27	14°40	12°10	4°45	26°42	0°51	13°24	9°46	9°48	17°17	4° 3	W 3
T 4	16 46 2	12°23'50	15°39	1Ⅱ13	19°37	15° 5	12° 9	4°41	26°40	0°49	13°24	9°46	9°45	17°24	4° 1	T 4
F 5	16 49 59	13°21'16	28°28	3°16	20°47	15°30	12° 9	4°38	26°39	0°48	13°25	9°47	9°42	17°30	4° 0	F 5
S 6	16 53 55	14°18'41	11Ⅱ33	5°21	21°57	15°55	12° 8	4°35	26°37	0°46	13°25	9°R47	9°38	17°37	3°58	S 6
S 7	16 57 52	15°16'05	24°55	7°27	23° 7	16°21	12° 7	4°32	26°36	0°45	13°25	9°46	9°35	17°44	3°56	S 7
M 8	17 1 48	16°13'28	8Ⅴ33	9°35	24°16	16°47	12° 5	4°30	26°34	0°43	13°25	9°46	9°32	17°50	3°54	M 8
T 9	17 5 45	17°10'50	22°24	11°45	25°26	17°13	12° 4	4°27	26°33	0°41	13°25	9°45	9°29	17°57	3°52	T 9
W10	17 9 42	18° 8'12	6Ⅱ26	13°55	26°35	17°39	12° 2	4°24	26°32	0°40	13°25	9°44	9°26	18° 4	3°50	W10
T 11	17 13 38	19° 5'32	20°35	16° 6	27°45	18° 6	12° 0	4°22	26°31	0°38	13°26	9°43	9°22	18°11	3°48	T 11
F 12	17 17 35	20° 2'51	4Ⅳ49	18°18	28°54	18°33	11°58	4°19	26°29	0°37	13°26	9°43	9°19	18°17	3°46	F 12
S 13	17 21 31	21° 0'09	19° 4	20°30	0Ⅱ3	19° 0	11°56	4°17	26°28	0°35	13°26	9°D42	9°16	18°24	3°44	S 13
S 14	17 25 28	21°57'27	3Ⅱ17	22°41	1°13	19°28	11°54	4°14	26°27	0°34	13°R26	9°43	9°13	18°31	3°42	S 14
M15	17 29 24	22°54'43	17°27	24°53	2°22	19°55	11°51	4°12	26°26	0°32	13°26	9°43	9°10	18°38	3°39	M15
T 16	17 33 21	23°51'59	1Ⅳ31	27° 4	3°30	20°23	11°48	4°10	26°25	0°31	13°26	9°44	9° 7	18°44	3°37	T 16
W17	17 37 17	24°49'14	15°26	29°15	4°39	20°51	11°45	4° 8	26°24	0°30	13°26	9°45	9° 3	18°51	3°35	W17
T 18	17 41 14	25°46'28	29°11	1Ⅴ24	5°48	21°20	11°42	4° 6	26°23	0°28	13°26	9°46	9° 0	18°58	3°32	T 18
F 19	17 45 11	26°43'42	12Ⅸ44	3°32	6°56	21°48	11°39	4° 4	26°22	0°27	13°25	9°R46	8°57	19° 4	3°30	F 19
S 20	17 49 7	27°40'55	26° 3	5°39	8° 5	22°17	11°36	4° 2	26°21	0°25	13°25	9°46	8°54	19°11	3°27	S 20
S 21	17 53 4	28°38'08	9Ⅲ7	7°44	9°13	22°46	11°32	4° 1	26°21	0°24	13°25	9°44	8°51	19°18	3°25	S 21
M22	17 57 0	29°35'21	21°56	9°47	10°21	23°16	11°28	3°59	26°20	0°23	13°25	9°42	8°48	19°25	3°22	M22
T 23	18 0 57	0Ⅴ32'33	4Ⅱ29	11°49	11°29	23°45	11°24	3°57	26°19	0°21	13°25	9°39	8°44	19°31	3°20	T 23
W24	18 4 53	1°29'45	16°49	13°48	12°37	24°15	11°20	3°56	26°19	0°20	13°25	9°35	8°41	19°38	3°17	W24
T 25	18 8 50	2°26'57	28°56	15°46	13°45	24°45	11°16	3°55	26°18	0°18	13°24	9°32	8°38	19°45	3°14	T 25
F 26	18 12 46	3°24'09	10Ⅰ55	17°42	14°53	25°15	11°11	3°53	26°18	0°17	13°24	9°30	8°35	19°51	3°11	F 26
S 27	18 16 43	4°21'20	22°49	19°36	16° 0	25°45	11° 6	3°52	26°17	0°16	13°24	9°28	8°32	19°58	3° 9	S 27
S 28	18 20 40	5°18'32	4Ⅳ43	21°27	17° 8	26°15	11° 2	3°51	26°17	0°15	13°23	9°D28	8°28	20° 5	3° 6	S 28
M29	18 24 36	6°15'44	16°40	23°17	18°15	26°46	10°57	3°50	26°16	0°13	13°23	9°28	8°25	20°12	3° 3	M29
T 30	18 28 33	7Ⅴ12'57	28Ⅳ46	25Ⅴ4	19Ⅱ22	27Ⅳ17	10Ⅱ52	3Ⅳ49	26Ⅱ16	0Ⅸ12	13Ⅰ23	9Ⅸ29	8Ⅸ22	20Ⅰ18	3Ⅱ0	T 30

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
M 1	21n54	7n43	4n37	17n56	1s13	24n30	2n 2	7n21	1n 5	17s44	0s35	10s41	2n37	9s48	0n34	18s41	1n43	19s27	14s 3	21s56	21s57	0s25	12s 8	7n19	
T 2	22 3	11 50	3 59	18 33	1 2	24 22	2 2	7 10	1 3	17 44	0 35	10 40	2 37	9 47	0 34	18 40	1 43	19 27	14 3	21 56	21 57	0 22	12 8	7 19	
W 3	22 11	15 32	3 9	19 10	0 52	24 13	2 3	6 59	1 2	17 44	0 36	10 39	2 37	9 47	0 34	18 40	1 43	19 28	14 4	21 56	21 57	0 20	12 8	7 20	
T 4	22 18	18 37	2 10	19 46	0 41	24 4	2 4	6 48	1 0	17 45	0 36	10 38	2 37	9 46	0 34	18 40	1 43	19 28	14 4	21 56	21 56	0 17	12 8	7 20	
F 5	22 26	20 51	1 2	20 21	0 30	23 54	2 4	6 37	0 59	17 45	0 36	10 37	2 37	9 46	0 34	18 39	1 43	19 28	14 4	21 56	21 56	0 15	12 8	7 21	
S 6	22 32	22 2	0s10	20 54	0 19	23 43	2 5	6 26	0 57	17 45	0 36	10 36	2 36	9 45	0 34	18 39	1 43	19 28	14 5	21 56	21 55	0 12	12 8	7 21	
S 7	22 39	21 59	1 23	21 27	0 8	23 32	2 5	6 15	0 55	17 46	0 37	10 36	2 36	9 45	0 34	18 39	1 43	19 29	14 5	21 56	21 55	0 10	12 8	7 21	
M 8	22 45	20 39	2 33	21 57	0n 3	23 20	2 5	6 3	0 54	17 47	0 37	10 35	2 36	9 44	0 34	18 38	1 43	19 29	14 5	21 56	21 54	0 7	12 8	7 22	
T 9	22 51	18 4	3 35	22 26	0 13	23 8	2 5	5 52	0 53	17 47	0 37	10 34	2 36	9 44	0 33	18 38	1 43	19 29	14 6	21 56	21 54	0 5	12 8	7 22	
W10	22 56	14 25	4 25	22 53	0 24	22 54	2 5	5 40	0 51	17 48	0 37	10 34	2 36	9 43	0 33	18 38	1 43	19 29	14 6	21 56	21 53	0 2	12 8	7 23	
T 11	23 1	9 55	4 59	23 18	0 34	22 41	2 5	5 28	0 50	17 49	0 38	10 33	2 35	9 43	0 33	18 38	1 43	19 30	14 6	21 56	21 53	0n 0	12 8	7 23	
F 12	23 5	4 52	5 15	23 40	0 44	22 26	2 5	5 16	0 48	17 49	0 38	10 32	2 35	9 43	0 33	18 37	1 43	19 30	14 7	21 56	21 52	0 3	12 8	7 23	
S 13	23 9	0s27	5 12	24 0	0 53	22 11	2 5	5 4	0 47	17 50	0 38	10 32	2 35	9 42	0 33	18 37	1 43	19 30	14 7	21 56	21 52	0 5	12 8	7 24	
S 14	23 13	5 44	4 50	24 17	1 2	21 56	2 4	4 52	0 45	17 51	0 38	10 31	2 35	9 42	0 33	18 37	1 43	19 31	14 8	21 56	21 51	0 8	12 8	7 24	
M15	23 16	10 43	4 10	24 32	1 10	21 40	2 4	4 40	0 44	17 52	0 38	10 31	2 34	9 42	0 33	18 36	1 43	19 31	14 8	21 56	21 51	0 10	12 9	7 25	
T 16	23 19	15 4	3 16	24 44	1 18	21 23	2 3	4 28	0 43	17 53	0 39	10 30	2 34	9 41	0 33	18 36	1 43	19 31	14 8	21 56	21 50	0 13	12 9	7 25	
W17	23 22	18 33	2 10	24 52	1 25	21 6	2 3	4 15	0 41	17 54	0 39	10 30	2 34	9 41	0 33	18 36	1 43	19 32	14 9	21 56	21 50	0 15	12 9	7 25	
T 18	23 24	20 57	0 58	24 58	1 31	20 49	2 2	4 3	0 40	17 55	0 39	10 29	2 34	9 41	0 33	18 36	1 43	19 32	14 9	21 56	21 49	0 18	12 9	7 26	
F 19	23 25	22 5	0n16	25 2	1 37	20 31	2 1	3 51	0 39	17 56	0 39	10 29	2 33	9 40	0 33	18 35	1 43	19 32	14 9	21 56	21 49	0 20	12 9	7 26	
S 20	23 27	21 56	1 29	25 2	1 42	20 12	2 0	3 38	0 37	17 58	0 40	10 28	2 33	9 40	0 33	18 35	1 43	19 33	14 10	21 56	21 48	0 22	12 10	7 26	
S 21	23 27	20 34	2 35	25 0	1 46	19 53	1 59	3 25	0 36	17 59	0 40	10 28	2 33	9 40	0 33	18 35	1 43	19 33	14 10	21 56	21 48	0 25	12 10	7 27	
M22	23 28	18 11	3 32	24 55	1 49	19 33	1 58	3 12	0 35	18 0	0 40	10 28	2 33	9 40	0 33	18 35	1 43	19 34	14 10	21 56	21 47	0 27	12 10	7 27	
T 23	23 28	15 0	4 17	24 48	1 52	19 13	1 57	3 0	0 33	18 1	0 40	10 27	2 32	9 39	0 33	18 34	1 43	19 34	14 11	21 55	21 47	0 30	12 10	7 27	
W24	23 27	11 12	4 50	24 38	1 54	18 53	1 55	2 47	0 32	18 3	0 41	10 27	2 32	9 39	0 33	18 34	1 43	19 34	14 11	21 55	21 46	0 32	12 11	7 28	
T 25	23 26	7 2	5 9	24 26	1 55	18 32	1 54	2 34	0 31	18 4	0 41	10 27	2 32	9 39	0 33	18 34	1 43	19 35	14 12	21 54	21 46	0 35	12 11	7 28	
F 26	23 25	2 38	5 14	24 12	1 56	18 10	1 52	2 21	0 30	18 6	0 41	10 27	2 32	9 39	0 33	18 34	1 43	19 35	14 12	21 54	21 45	0 37	12 11	7 28	
S 27	23 24	1n50	5 6	23 56	1 55	17 49	1 50	2 7	0 28	18 7	0 41	10 27	2 31	9 39	0 33	18 33	1 43	19 36	14 12	21 54	21 45	0 40	12 12	7 28	
S 28	23 21	6 13	4 44	23 38	1 55	17 26	1 48	1 54	0 27	18 9	0 41	10 27	2 31	9 39	0 33	18 33	1 43	19 36	14 13	21 53	21 44	0 42	12 12	7 29	
M29	23 19	10 24	4 10	23 19	1 53	17 4	1 47	1 41	0 26	18 10	0 42	10 27	2 31	9 39	0 33	18 33	1 42	19 37	14 13	21 54	21 44	0 45	12 13	7 29	
T 30	23n16	14n14	3n25	22n57	1n51	16n41	1n44	1n28	0n25	18s12	0s42	10s26	2n31	9s38	0n33	18s33	1n42	19s37	14s13	21s54	21s43	0n47	12s13	7n29	

ASTRODIENST EPHEMERIS for the year 1807
geocentric

JULY 1807

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	18 32 29	8♂10'09	11♂ 5	26♂50	20♂29	27♂48	10°R46	3°R49	26°R16	0°R11	13°R22	9♂31	8♂19	20♂25	2°R57	W 1
T 2	18 36 26	9° 7'22	23°42	28°33	21°36	28°19	10♂41	3♂48	26♂16	0♂10	13♂22	9°32	8°16	20°32	2♂54	T 2
F 3	18 40 22	10° 4'35	6♂39	0♂14	22°43	28°51	10°35	3°47	26°16	0° 9	13°22	9°R33	8°13	20°39	2°51	F 3
S 4	18 44 19	11° 1'48	19°58	1°53	23°49	29°22	10°30	3°47	26°15	0° 7	13°21	9°33	8° 9	20°45	2°48	S 4
S 5	18 48 15	11°59'01	3♂40	3°30	24°56	29°54	10°24	3°47	26°D15	0° 6	13°21	9°31	8° 6	20°52	2°45	S 5
M 6	18 52 12	12°56'15	17°42	5° 5	26° 2	0♂26	10°18	3°46	26°15	0° 5	13°20	9°28	8° 3	20°59	2°41	M 6
T 7	18 56 9	13°53'28	2♂0	6°37	27° 8	0°58	10°12	3°46	26°15	0° 4	13°20	9°23	8° 0	21° 5	2°38	T 7
W 8	19 0 5	14°50'41	16°30	8° 8	28°14	1°30	10° 5	3°D46	26°16	0° 3	13°19	9°18	7°57	21°12	2°35	W 8
T 9	19 4 2	15°47'55	1♂4	9°36	29°19	2° 3	9°59	3°46	26°16	0° 2	13°19	9°13	7°54	21°19	2°32	T 9
F 10	19 7 58	16°45'08	15°36	11° 2	0♂25	2°35	9°53	3°46	26°16	0° 1	13°18	9° 9	7°50	21°26	2°29	F 10
S 11	19 11 55	17°42'22	0♂2	12°26	1°30	3° 8	9°46	3°46	26°16	0° 0	13°17	9° 6	7°47	21°32	2°25	S 11
S 12	19 15 51	18°39'35	14°17	13°48	2°35	3°41	9°39	3°47	26°17	29♂59	13°17	9°D 5	7°44	21°39	2°22	S 12
M13	19 19 48	19°36'48	28°19	15° 7	3°40	4°14	9°32	3°47	26°17	29°58	13°16	9° 5	7°41	21°46	2°19	M13
T 14	19 23 44	20°34'02	12♂7	16°24	4°45	4°48	9°26	3°48	26°17	29°57	13°16	9° 6	7°38	21°52	2°15	T 14
W15	19 27 41	21°31'15	25°42	17°38	5°50	5°21	9°19	3°48	26°18	29°57	13°15	9° 7	7°34	21°59	2°12	W15
T 16	19 31 38	22°28'29	9♂3	18°51	6°54	5°55	9°11	3°49	26°18	29°56	13°14	9°R 8	7°31	22° 6	2° 9	T 16
F 17	19 35 34	23°25'43	22°12	20° 0	7°58	6°28	9° 4	3°50	26°19	29°55	13°14	9° 7	7°28	22°13	2° 5	F 17
S 18	19 39 31	24°22'57	5♂9	21° 7	9° 2	7° 2	8°57	3°51	26°20	29°54	13°13	9° 4	7°25	22°19	2° 2	S 18
S 19	19 43 27	25°20'12	17°55	22°12	10° 5	7°36	8°50	3°52	26°20	29°53	13°12	8°59	7°22	22°26	1°59	S 19
M20	19 47 24	26°17'27	0♂29	23°13	11° 9	8°10	8°42	3°53	26°21	29°53	13°11	8°53	7°19	22°33	1°55	M20
T 21	19 51 20	27°14'42	12°51	24°12	12°12	8°45	8°35	3°54	26°22	29°52	13°11	8°44	7°15	22°40	1°52	T 21
W22	19 55 17	28°11'59	25° 4	25° 7	13°15	9°19	8°27	3°55	26°23	29°51	13°10	8°35	7°12	22°46	1°48	W22
T 23	19 59 13	29° 9'16	7♂7	26° 0	14°17	9°54	8°20	3°57	26°24	29°51	13° 9	8°26	7° 9	22°53	1°45	T 23
F 24	20 3 10	0♂6	19° 4	26°49	15°19	10°29	8°12	3°58	26°25	29°50	13° 8	8°19	7° 6	23° 0	1°42	F 24
S 25	20 7 7	1° 3'52	0°V56	27°35	16°21	11° 3	8° 5	4° 0	26°26	29°49	13° 7	8°12	7° 3	23° 6	1°38	S 25
S 26	20 11 3	2° 1'12	12°48	28°18	17°23	11°38	7°57	4° 1	26°27	29°49	13° 6	8° 8	7° 0	23°13	1°35	S 26
M27	20 15 0	2°58'32	24°43	28°56	18°25	12°14	7°49	4° 3	26°28	29°48	13° 5	8° 6	6°56	23°20	1°31	M27
T 28	20 18 56	3°55'54	6♂47	29°31	19°26	12°49	7°41	4° 5	26°29	29°48	13° 5	8°D 6	6°53	23°27	1°28	T 28
W29	20 22 53	4°53'17	19° 4	0♂2	20°27	13°24	7°34	4° 7	26°30	29°47	13° 4	8° 7	6°50	23°33	1°24	W29
T 30	20 26 49	5°50'41	1♂40	0°28	21°27	14° 0	7°26	4° 9	26°31	29°47	13° 3	8°R 7	6°47	23°40	1°21	T 30
F 31	20 30 46	6♂48'06	14♂39	0♂51	22♂27	14♂35	7♂18	4♂11	26♂33	29♂47	13♂2	8♂7	6♂44	23♂47	1♂18	F 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat
W 1	23n13	17n32	2n30	22n35	1n48	16n17	1n42	1n14	0n23	18s13	0s42	10s26	2n30	9s38	0n33	18s32
T 2	23 9 20 6	1 26 22 11	1 44 15 54	1 40 1 1	0 22 18 15	0 42 10 26	2 30 9 38	0 33 18 32	1 42 19 38	14 14 21 54	21 42 0 52	12 14 7 30				
F 3	23 5 21 42	0 16 21 45	1 40 15 30	1 38 0 47	0 21 18 17	0 42 10 27	2 30 9 38	0 33 18 32	1 42 19 38	14 14 21 54	21 42 0 55	12 14 7 30				
S 4	23 0 22 9	0s57	21 19 1 36	15 5 1 35	0 33 0 20	18 19 0 43	10 27 2 30	9 38 0 33	18 32 1 42	19 39 14 15	21 54 21 41	0 57 12 15	7 30			
S 5	22 55 21 17	2 8 20 52	1 31 14 41	1 32 0 20	0 19 18 20	0 43 10 27	2 29 9 38	0 33 18 32	1 42 19 39	14 15 21 54	21 41 0 59	12 15 7 30				
M 6	22 50 19 6	3 13 20 23	1 25 14 16	1 30 0 6	0 18 18 22	0 43 10 27	2 29 9 38	0 33 18 31	1 42 19 40	14 15 21 53	21 40 1 2	12 16 7 30				
T 7	22 44 15 43	4 7 19 54	1 19 13 50	1 27 0s 8	0 16 18 24	0 43 10 27	2 29 9 38	0 33 18 31	1 42 19 40	14 16 21 53	21 40 1 4	12 16 7 31				
W 8	22 38 11 21	4 47 19 25	1 12 13 25	1 24 0 22	0 15 18 26	0 43 10 27	2 29 9 39	0 32 18 31	1 42 19 41	14 16 21 52	21 39 1 7	12 17 7 31				
T 9	22 32 6 19	5 7 18 54	1 5 12 59	1 21 0 36	0 14 18 28	0 44 10 28	2 28 9 39	0 32 18 31	1 42 19 41	14 16 21 51	21 39 1 9	12 17 7 31				
F 10	22 25 0 56	5 9 18 23	0 57 12 33	1 17 0 50	0 13 18 30	0 44 10 28	2 28 9 39	0 32 18 31	1 42 19 42	14 17 21 51	21 38 1 12	12 18 7 31				
S 11	22 17 4s27	4 50 17 52	0 49 12 6	1 14 1 4	0 12 18 32	0 44 10 28	2 28 9 39	0 32 18 31	1 42 19 42	14 17 21 50	21 38 1 14	12 18 7 31				
S 12	22 10 9 32	4 14 17 21	0 40 11 40	1 11 1 18	0 11 18 34	0 44 10 29	2 27 9 39	0 32 18 30	1 42 19 43	14 17 21 50	21 37 1 17	12 19 7 31				
M13	22 2 14 3	3 23 16 49	0 31 11 13	1 7 1 32	0 10 18 36	0 44 10 29	2 27 9 39	0 32 18 30	1 42 19 44	14 17 21 50	21 37 1 19	12 20 7 31				
T 14	21 53 17 44	2 21 16 17	0 22 10 46	1 3 1 46	0 9 18 38	0 45 10 29	2 27 9 39	0 32 18 30	1 42 19 44	14 18 21 50	21 36 1 21	12 20 7 32				
W15	21 44 20 22	1 12 15 45	0 12 10 19	1 0 2 0	0 8 18 40	0 45 10 30	2 27 9 40	0 32 18 30	1 42 19 45	14 18 21 50	21 36 1 24	12 21 7 32				
T 16	21 35 21 50	0 0 15 13	0 2 9 51	0 56 2 15	0 7 18 42	0 45 10 30	2 26 9 40	0 32 18 30	1 42 19 45	14 18 21 50	21 35 1 26	12 21 7 32				
F 17	21 26 22 4	1n10	14 41 0s 9	9 23 0 52	2 29 0 6	18 44 0 45	10 31 2 26	9 40 0 32	18 30 1 42	19 46 14 19	21 50 21 35	1 29 12 22	7 32			
S 18	21 16 21 6	2 16 14 10	0 20 8 56	0 48 2 43	0 5 18 46	0 45 10 31	2 26 9 40	0 32 18 30	1 42 19 46	14 19 21 50	21 34 1 31	12 23 7 32				
S 19	21 6 19 4	3 14 13 39	0 31 8 28	0 43 2 58	0 4 18 48	0 46 10 32	2 26 9 41	0 32 18 30	1 42 19 47	14 19 21 49	21 34 1 34	12 23 7 32				
M20	20 55 16 9	4 1 13 8	0 42 8 0	0 39 3 12	0 3 18 50	0 46 10 33	2 25 9 41	0 32 18 29	1 42 19 47	14 20 21 48	21 33 1 36	12 24 7 32				
T 21	20 44 12 33	4 36 12 37	0 54 7 31	0 34 3 27	0 2 18 52	0 46 10 33	2 25 9 41	0 32 18 29	1 41 19 48	14 20 21 47	21 33 1 39	12 25 7 32				
W22	20 33 8 30	4 58 12 8	1 6 7 3	0 30 3 41	0 1 18 54	0 46 10 34	2 25 9 42	0 32 18 29	1 41 19 48	14 20 21 45	21 32 1 41	12 26 7 32				
T 23	20 21 4 10	5 6 11 39	1 18 6 35	0 25 3 56	0s 0 18 57	0 46 10 35	2 25 9 42	0 32 18 29	1 41 19 49	14 20 21 44	21 32 1 43	12 26 7 32				
F 24	20 9 0n17	5 1 11 10	1 30 6 6	0 20 4 10	0 1 18 59	0 46 10 35	2 24 9 42	0 32 18 29	1 41 19 50	14 21 21 43	21 31 1 46	12 27 7 32				
S 25	19 57 4 42	4 43 10 43	1 43 5 38	0 15 4 25	0 2 19 1	0 46 10 36	2 24 9 43	0 32 18 29	1 41 19 50	14 21 21 42	21 30 1 48	12 28 7 32				
S 26	19 44 8 56	4 12 10 17	1 55 5 9	0 10 4 39	0 3 19 3	0 47 10 37	2 24 9 43	0 32 18 29	1 41 19 51	14 21 21 41	21 30 1 51	12 28 7 32				
M27	19 31 12 51	3 31 9 51	2 8 4 40	0 5 4 54	0 4 19 5	0 47 10 38	2 23 9 44	0 32 18 29	1 41 19 51	14 21 21 41	21 29 1 53	12 29 7 32				
T 28	19 17 16 18	2 40 9 27	2 21 4 11	0s 5 9	0 5 19 7	0 47 10 39	2 23 9 44	0 32 18 29	1 41 19 52	14 22 21 41	21 29 1 55	12 30 7 32				
W29	19 4 19 7	1 40 9 5	2 33 3 42	0 6 5 23	0 6 19 9	0 47 10 40	2 23 9 44	0 32 18 29	1 41 19 53	14 22 21 41	21 28 1 58	12 31 7 32				
T 30	18 50 21 5	0 35 8 44	2 46 3 13	0 11 5 38	0 7 19 12	0 47 10 41	2 23 9 45	0 32 18 29	1 41 19 53	14 22 21 41	21 28 2 0	12 31 7 32				
F 31	18n35	22n 0	0s35	8n24	2s59	2n44	0s17	5s53	0s 8	19s14	0s47	10s42	2n22	9s45	0n32	18s29

Julian Day Number = 2381233.5, Delta T = 15.48 sec
Ecliptic obliquity = 23°27'48, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°03'09, Lahiri = 21°10'09

ASTRODIENST EPHEMERIS for the year 1807

geocentric

AUGUST 1807

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	20 34 42	7♂45'32	28♂ 3	1♂ 8	23♂27	15♂11	7°R10	4♂13	26♂34	29°R46	13°R 1	8°R 6	6♂40	23♂53	1°R14	S 1
S 2	20 38 39	8°43'00	11♂55	1°21	24°27	15°47	7♂ 2	4°16	26°35	29♂46	13♂ 0	8♂ 2	6°37	24° 0	1♂11	S 2
M 3	20 42 36	9°40'28	26°13	1°29	25°26	16°23	6°55	4°18	26°37	29°45	12°59	7°55	6°34	24° 7	1° 8	M 3
T 4	20 46 32	10°37'57	10♂53	1°R32	26°25	17° 0	6°47	4°21	26°38	29°45	12°58	7°47	6°31	24°14	1° 4	T 4
W 5	20 50 29	11°35'28	25°47	1°29	27°23	17°36	6°39	4°23	26°40	29°45	12°57	7°38	6°28	24°20	1° 1	W 5
T 6	20 54 25	12°32'59	10♂46	1°21	28°21	18°12	6°31	4°26	26°41	29°45	12°56	7°28	6°25	24°27	0°58	T 6
F 7	20 58 22	13°30'31	25°41	1° 8	29°19	18°49	6°24	4°29	26°43	29°45	12°55	7°20	6°21	24°34	0°54	F 7
S 8	21 2 18	14°28'04	10♂24	0°49	0♂16	19°26	6°16	4°32	26°45	29°44	12°54	7°14	6°18	24°40	0°51	S 8
S 9	21 6 15	15°25'38	24°50	0°26	1°13	20° 2	6° 8	4°35	26°46	29°44	12°53	7°10	6°15	24°47	0°48	S 9
M10	21 10 11	16°23'13	8♂55	29♂57	2° 9	20°39	6° 1	4°38	26°48	29°44	12°52	7° 8	6°12	24°54	0°44	M10
T 11	21 14 8	17°20'49	22°39	29°23	3° 5	21°16	5°53	4°41	26°50	29°44	12°50	7°D 8	6° 9	25° 1	0°41	T 11
W12	21 18 5	18°18'26	6♂ 3	28°44	4° 0	21°54	5°46	4°44	26°52	29°D44	12°49	7°R 9	6° 5	25° 7	0°38	W12
T 13	21 22 1	19°16'03	19°10	28° 2	4°55	22°31	5°38	4°47	26°54	29°44	12°48	7° 8	6° 2	25°14	0°35	T 13
F 14	21 25 58	20°13'42	2♂ 1	27°16	5°50	23° 8	5°31	4°51	26°56	29°44	12°47	7° 6	5°59	25°21	0°32	F 14
S 15	21 29 54	21°11'22	14°40	26°27	6°43	23°46	5°24	4°54	26°58	29°44	12°46	7° 1	5°56	25°27	0°29	S 15
S 16	21 33 51	22° 9'02	27° 8	25°37	7°36	24°23	5°17	4°58	27° 0	29°44	12°45	6°53	5°53	25°34	0°26	S 16
M17	21 37 47	23° 6'44	9♂27	24°45	8°29	25° 1	5°10	5° 1	27° 2	29°44	12°44	6°43	5°50	25°41	0°22	M17
T 18	21 41 44	24° 4'28	21°38	23°53	9°21	25°39	5° 3	5° 5	27° 4	29°45	12°43	6°30	5°46	25°48	0°19	T 18
W19	21 45 40	25° 2'12	3♂42	23° 3	10°13	26°17	4°56	5° 9	27° 6	29°45	12°41	6°17	5°43	25°54	0°16	W19
T 20	21 49 37	25°59'58	15°40	22°14	11° 3	26°55	4°49	5°13	27° 9	29°45	12°40	6° 4	5°40	26° 1	0°14	T 20
F 21	21 53 34	26°57'46	27°33	21°28	11°53	27°33	4°42	5°17	27°11	29°45	12°39	5°52	5°37	26° 8	0°11	F 21
S 22	21 57 30	27°55'35	9♂24	20°47	12°43	28°11	4°36	5°21	27°13	29°46	12°38	5°41	5°34	26°14	0° 8	S 22
S 23	22 1 27	28°53'26	21°15	20°10	13°31	28°50	4°29	5°25	27°16	29°46	12°37	5°34	5°31	26°21	0° 5	S 23
M24	22 5 23	29°51'18	3♂ 9	19°39	14°19	29°28	4°23	5°29	27°18	29°46	12°35	5°29	5°27	26°28	0° 2	M24
T 25	22 9 20	0♂49'13	15°11	19°15	15° 6	0♂ 7	4°16	5°33	27°20	29°47	12°34	5°27	5°24	26°35	29♂59	T 25
W26	22 13 16	1°47'09	27°26	18°58	15°53	0°46	4°10	5°38	27°23	29°47	12°33	5°26	5°21	26°41	29°57	W26
T 27	22 17 13	2°45'07	9♂58	18°48	16°38	1°24	4° 4	5°42	27°25	29°48	12°32	5°26	5°18	26°48	29°54	T 27
F 28	22 21 9	3°43'07	22°53	18°D47	17°23	2° 3	3°58	5°47	27°28	29°48	12°31	5°26	5°15	26°55	29°51	F 28
S 29	22 25 6	4°41'08	6♂15	18°54	18° 7	2°42	3°53	5°51	27°31	29°49	12°29	5°24	5°11	27° 1	29°49	S 29
S 30	22 29 3	5°39'12	20° 6	19° 9	18°49	3°22	3°47	5°56	27°33	29°49	12°28	5°19	5° 8	27° 8	29°46	S 30
M31	22 32 59	6♂37'18	4♂27	19♂32	19♂31	4♂ 1	3°42	6♂ 1	27♂36	29♂50	12♂27	5♂12	5♂ 5	27♂15	29♂44	M31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
S 1	18n21	21n42	1s44	8n 6	3s11	2n16	0s22	6s 7	0s 9	19s16	0s47	10s43	2n22	9s46	0n32	18s29
S 2	18 6	20 6	2 50	7 51	3 23	1 47	0 28	6 22	0 10	19 18	0 48	10 44	2 22	9 46	0 32	18 29
M 3	17 51	17 12	3 47	7 37	3 35	1 18	0 34	6 37	0 11	19 20	0 48	10 45	2 22	9 47	0 32	18 29
T 4	17 35	13 11	4 31	7 25	3 46	0 49	0 40	6 52	0 11	19 22	0 48	10 46	2 21	9 48	0 31	18 29
W 5	17 19	8 17	4 57	7 16	3 57	0 20	0 46	7 6	0 12	19 24	0 48	10 47	2 21	9 48	0 31	18 29
T 6	17 3	2 52	5 3	7 10	4 7	0s 9	0 53	7 21	0 13	19 26	0 48	10 48	2 21	9 49	0 31	18 29
F 7	16 47	2s41	4 48	7 5	4 16	0 38	0 59	7 36	0 14	19 28	0 48	10 49	2 21	9 49	0 31	18 29
S 8	16 30	8 1	4 14	7 4	4 24	1 6	1 5	7 50	0 15	19 30	0 48	10 50	2 20	9 50	0 31	18 29
S 9	16 14	12 48	3 25	7 6	4 32	1 35	1 12	8 5	0 16	19 32	0 48	10 52	2 20	9 51	0 31	18 29
M10	15 56	16 45	2 24	7 10	4 38	2 4	1 19	8 20	0 17	19 34	0 48	10 53	2 20	9 51	0 31	18 29
T 11	15 39	19 41	1 16	7 17	4 42	2 32	1 25	8 35	0 18	19 36	0 49	10 54	2 20	9 52	0 31	18 29
W12	15 21	21 26	0 6	7 27	4 46	3 0	1 32	8 49	0 18	19 38	0 49	10 55	2 19	9 53	0 31	18 29
T 13	15 4	21 58	1n 3	7 40	4 47	3 29	1 39	9 4	0 19	19 40	0 49	10 57	2 19	9 54	0 31	18 29
F 14	14 45	21 19	2 8	7 56	4 47	3 57	1 46	9 19	0 20	19 42	0 49	10 58	2 19	9 54	0 31	18 29
S 15	14 27	19 36	3 5	8 14	4 45	4 25	1 54	9 33	0 21	19 44	0 49	11 0	2 19	9 55	0 31	18 29
S 16	14 8	16 58	3 52	8 35	4 41	4 52	2 1	9 48	0 22	19 46	0 49	11 1	2 18	9 56	0 31	18 29
M17	13 50	13 36	4 27	8 57	4 36	5 20	2 8	10 3	0 22	19 47	0 49	11 2	2 18	9 57	0 31	18 29
T 18	13 31	9 43	4 50	9 21	4 28	5 47	2 16	10 17	0 23	19 49	0 49	11 4	2 18	9 57	0 31	18 29
W19	13 11	5 30	5 0	9 46	4 19	6 14	2 23	10 32	0 24	19 51	0 49	11 5	2 18	9 58	0 31	18 29
T 20	12 52	1 6	4 56	10 12	4 8	6 41	2 31	10 46	0 25	19 53	0 49	11 7	2 17	9 59	0 31	18 30
F 21	12 32	3n18	4 39	10 39	3 55	7 8	2 38	11 1	0 26	19 54	0 49	11 8	2 17	10 0	0 31	18 30
S 22	12 12	7 34	4 11	11 6	3 41	7 35	2 46	11 15	0 26	19 56	0 49	11 10	2 17	10 1	0 31	18 30
S 23	11 52	11 33	3 31	11 32	3 25	8 1	2 54	11 29	0 27	19 58	0 49	11 11	2 17	10 2	0 31	18 30
M24	11 32	15 7	2 42	11 57	3 9	8 27	3 2	11 44	0 28	19 59	0 49	11 13	2 17	10 3	0 31	18 30
T 25	11 12	18 5	1 45	12 21	2 51	8 52	3 10	11 58	0 29	20 1	0 50	11 15	2 16	10 3	0 31	18 30
W26	10 51	20 17	0 42	12 43	2 33	9 18	3 18	12 12	0 29	20 2	0 50	11 16	2 16	10 4	0 31	18 30
T 27	10 30	21 34	0s24	13 4	2 15	9 43	3 26	12 27	0 30	20 4	0 50	11 18	2 16	10 5	0 31	18 31
F 28	10 9	21 46	1 31	13 22	1 56	10 8	3 34	12 41	0 31	20 5	0 50	11 20	2 16	10 6	0 31	18 31
S 29	9 48	20 44	2 35	13 37	1 38	10 32	3 43	12 55	0 31	20 6	0 50	11 21	2 15	10 7	0 31	18 31
S 30	9 27	18 27	3 33	13 50	1 20	10 56	3 51	13 9	0 32	20 8	0 50	11 23	2 15	10 8	0 31	18 31
M31	9n 5	14n59	4s19	14n 0	1s 2	11s20	3s59	13s23	0s33	20s 9	0s50	11s25	2n15	10s 9	0n31	18s31

Julian Day Number = 2381264.5, Delta T = 15.46 sec
 Ecliptic obliquity = 23°27'48, Nutation = 0°00'17, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 22°03'13, Lahiri = 21°10'13

ASTRODIENST EPHEMERIS for the year 1807

geocentric

OCTOBER 1807

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	0 35 12	6♂52'39	27♂53	7♂53	28°R34	25♂ 5	2♂20	8♂57	29♂14	0♂23	11°R49	2°R 4	3♂27	0♂43	28°R57	T 1
F 2	0 39 9	7°51'45	13♂11	9°38	28♂19	25°47	2°20	9° 3	29°18	0°24	11♂48	1♂56	3°23	0°50	28♂57	F 2
S 3	0 43 5	8°50'54	28°20	11°22	28° 1	26°29	2°21	9°10	29°21	0°26	11°47	1°50	3°20	0°56	28°56	S 3
S 4	0 47 2	9°50'04	13♂12	13° 5	27°41	27°11	2°22	9°16	29°25	0°28	11°46	1°47	3°17	1° 3	28°56	S 4
M 5	0 50 58	10°49'16	27°39	14°47	27°18	27°54	2°23	9°23	29°28	0°29	11°45	1°D45	3°14	1°10	28°56	M 5
T 6	0 54 55	11°48'30	11♂39	16°29	26°54	28°36	2°24	9°30	29°32	0°31	11°44	1°45	3°11	1°16	28°55	T 6
W 7	0 58 52	12°47'46	25°11	18° 9	26°27	29°19	2°25	9°36	29°36	0°32	11°43	1°47	3° 8	1°23	28°55	W 7
T 8	1 2 48	13°47'04	8♂17	19°49	25°59	0♂ 2	2°27	9°43	29°39	0°34	11°42	1°R47	3° 4	1°30	28°D55	T 8
F 9	1 6 45	14°46'23	21° 0	21°28	25°29	0°45	2°29	9°50	29°43	0°36	11°41	1°47	3° 1	1°36	28°55	F 9
S 10	1 10 41	15°45'44	3♂26	23° 7	24°57	1°27	2°31	9°57	29°47	0°38	11°40	1°46	2°58	1°43	28°55	S 10
S 11	1 14 38	16°45'07	15°38	24°44	24°24	2°10	2°33	10° 3	29°50	0°39	11°39	1°42	2°55	1°50	28°56	S 11
M12	1 18 34	17°44'32	27°40	26°21	23°50	2°53	2°35	10°10	29°54	0°41	11°38	1°36	2°52	1°57	28°56	M12
T 13	1 22 31	18°43'58	9♂36	27°58	23°15	3°36	2°38	10°17	29°58	0°43	11°37	1°29	2°48	2° 3	28°56	T 13
W14	1 26 27	19°43'27	21°29	29°33	22°39	4°20	2°41	10°24	0♂ 2	0°45	11°36	1°21	2°45	2°10	28°57	W14
T 15	1 30 24	20°42'57	3♂20	1♂ 8	22° 2	5° 3	2°44	10°31	0° 5	0°46	11°35	1°13	2°42	2°17	28°57	T 15
F 16	1 34 20	21°42'29	15°13	2°43	21°25	5°46	2°47	10°38	0° 9	0°48	11°34	1° 6	2°39	2°23	28°58	F 16
S 17	1 38 17	22°42'03	27° 8	4°16	20°48	6°30	2°50	10°45	0°13	0°50	11°33	1° 0	2°36	2°30	28°58	S 17
S 18	1 42 14	23°41'40	9♂ 8	5°49	20°12	7°13	2°54	10°52	0°16	0°52	11°32	0°56	2°33	2°37	28°59	S 18
M19	1 46 10	24°41'18	21°13	7°22	19°36	7°57	2°57	10°59	0°20	0°54	11°32	0°53	2°29	2°44	29° 0	M19
T 20	1 50 7	25°40'59	3♂27	8°54	19° 1	8°40	3° 1	11° 6	0°24	0°56	11°31	0°D53	2°26	2°50	29° 1	T 20
W21	1 54 3	26°40'41	15°51	10°25	18°26	9°24	3° 5	11°13	0°28	0°58	11°30	0°54	2°23	2°57	29° 2	W21
T 22	1 58 0	27°40'26	28°29	11°56	17°53	10° 8	3°10	11°20	0°32	1° 0	11°29	0°55	2°20	3° 4	29° 3	T 22
F 23	2 1 56	28°40'14	11♂23	13°26	17°21	10°52	3°14	11°27	0°35	1° 2	11°28	0°57	2°17	3°10	29° 4	F 23
S 24	2 5 53	29°40'03	24°37	14°55	16°51	11°35	3°19	11°34	0°39	1° 4	11°28	0°R58	2°14	3°17	29° 5	S 24
S 25	2 9 49	0♂39'55	8♂14	16°24	16°23	12°19	3°23	11°41	0°43	1° 6	11°27	0°58	2°10	3°24	29° 6	S 25
M26	2 13 46	1°39'49	22°14	17°53	15°57	13° 3	3°28	11°48	0°47	1° 8	11°26	0°57	2° 7	3°30	29° 7	M26
T 27	2 17 43	2°39'45	6♂37	19°20	15°32	13°48	3°34	11°55	0°50	1°10	11°25	0°54	2° 4	3°37	29° 9	T 27
W28	2 21 39	3°39'43	21°21	20°48	15°10	14°32	3°39	12° 2	0°54	1°12	11°25	0°50	2° 1	3°44	29°10	W28
T 29	2 25 36	4°39'43	6♂18	22°14	14°50	15°16	3°44	12° 9	0°58	1°14	11°24	0°46	1°58	3°51	29°11	T 29
F 30	2 29 32	5°39'46	21°23	23°40	14°32	16° 0	3°50	12°17	1° 2	1°16	11°23	0°43	1°54	3°57	29°13	F 30
S 31	2 33 29	6♂39'50	6♂24	25♂ 5	14♂17	16♂45	3♂56	12♂24	1♂ 5	1♂18	11♂23	0♂40	1♂51	4♂ 4	29♂15	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	2s44	3s22	4s35	2s 2	1n11	18s15	7s48	19s53	0s52	20s28	0s49	12s27	2n10	10s45	0n30	18s40
F 2	3 7	8 45	3 50	2 49	1 5	18 12	7 51	20 4	0 52	20 27	0 49	12 29	2 10	10 46	0 30	18 40
S 3	3 31	13 32	2 50	3 35	1 0	18 8	7 53	20 15	0 53	20 27	0 49	12 31	2 9	10 47	0 30	18 41
S 4	3 54	17 23	1 38	4 21	0 54	18 2	7 55	20 25	0 53	20 27	0 49	12 33	2 9	10 49	0 30	18 41
M 5	4 17	20 1	0 22	5 6	0 47	17 54	7 56	20 35	0 54	20 27	0 49	12 35	2 9	10 50	0 30	18 41
T 6	4 40	21 20	0n53	5 51	0 41	17 46	7 56	20 45	0 54	20 26	0 49	12 38	2 9	10 51	0 30	18 42
W 7	5 4	21 20	2 3	6 36	0 35	17 35	7 55	20 55	0 55	20 26	0 49	12 40	2 9	10 53	0 30	18 42
T 8	5 27	20 9	3 4	7 20	0 28	17 23	7 54	21 4	0 55	20 26	0 49	12 42	2 9	10 54	0 30	18 42
F 9	5 50	17 58	3 54	8 3	0 21	17 10	7 52	21 14	0 56	20 25	0 49	12 44	2 9	10 55	0 30	18 43
S 10	6 13	15 0	4 32	8 46	0 15	16 55	7 48	21 23	0 56	20 25	0 49	12 46	2 9	10 56	0 30	18 43
S 11	6 35	11 26	4 57	9 18	0 8	16 39	7 44	21 32	0 56	20 24	0 49	12 49	2 9	10 58	0 30	18 44
M12	6 58	7 28	5 10	10 20	0 1	16 22	7 40	21 41	0 57	20 23	0 49	12 51	2 8	10 59	0 30	18 44
T 13	7 21	3 15	5 6	10 51	0s 6	16 3	7 34	21 50	0 57	20 23	0 49	12 53	2 8	11 0	0 30	18 44
W14	7 43	1n 4	4 50	11 32	0 13	15 43	7 27	21 59	0 58	20 22	0 49	12 55	2 8	11 2	0 30	18 45
T 15	8 6	5 20	4 22	12 11	0 20	15 22	7 20	22 7	0 58	20 21	0 49	12 58	2 8	11 3	0 30	18 45
F 16	8 28	9 25	3 43	12 50	0 27	15 1	7 11	22 15	0 59	20 21	0 48	13 0	2 8	11 4	0 30	18 46
S 17	8 50	13 9	2 53	13 29	0 33	14 38	7 2	22 23	0 59	20 20	0 48	13 2	2 8	11 6	0 30	18 46
S 18	9 12	16 23	1 56	14 7	0 40	14 15	6 52	22 31	0 59	20 19	0 48	13 4	2 8	11 7	0 30	18 46
M19	9 34	18 56	0 53	14 43	0 47	13 51	6 41	22 38	1 0	20 18	0 48	13 7	2 8	11 8	0 30	18 47
T 20	9 56	20 38	0s14	15 20	0 54	13 27	6 30	22 46	1 0	20 17	0 48	13 9	2 8	11 10	0 30	18 47
W21	10 18	21 22	1 21	15 55	1 0	13 3	6 18	22 53	1 1	20 16	0 48	13 11	2 8	11 11	0 30	18 48
T 22	10 39	21 2	2 25	16 29	1 7	12 39	6 6	23 0	1 1	20 15	0 48	13 13	2 8	11 12	0 30	18 48
F 23	11 1	19 36	3 24	17 3	1 13	12 15	5 52	23 6	1 1	20 14	0 48	13 15	2 8	11 14	0 30	18 49
S 24	11 22	17 4	4 13	17 36	1 20	11 50	5 39	23 13	1 2	20 13	0 48	13 18	2 7	11 15	0 30	18 49
S 25	11 43	13 34	4 49	18 8	1 26	11 27	5 25	23 19	1 2	20 12	0 48	13 20	2 7	11 16	0 30	18 49
M26	12 4	9 13	5 10	18 39	1 32	11 3	5 11	23 25	1 2	20 10	0 48	13 22	2 7	11 18	0 30	18 50
T 27	12 25	4 15	5 12	19 9	1 38	10 41	4 56	23 31	1 3	20 9	0 48	13 24	2 7	11 19	0 30	18 50
W28	12 45	1s 4	4 54	19 38	1 44	10 18	4 42	23 37	1 3	20 8	0 48	13 27	2 7	11 20	0 30	18 51
T 29	13 5	6 25	4 16	20 6	1 49	9 57	4 27	23 42	1 3	20 7	0 48	13 29	2 7	11 21	0 30	18 51
F 30	13 25	11 25	3 19	20 34	1 55	9 36	4 12	23 47	1 4	20 5	0 48	13 31	2 7	11 23	0 30	18 52
S 31	13s45	15s42	2s10	21s 0	2s 0	9s17	3s57	23s52	1s 4	20s 4	0s48	13s33	2n 7	11s24	0n30	18s52

Julian Day Number = 2381325.5, Delta T = 15.42 sec
 Ecliptic obliquity = 23°27'48", Nutation = 0°00'15", out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 22°03'21", Lahiri = 21°10'22"

ASTRODIENST EPHEMERIS for the year 1807
geocentric

DECEMBER 1807

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	4 35 42	7♂55'19	27♂39	16°R42	24♂ 6	10♂12	8♂12	16♂ 4	2♂56	2♂26	11♂15	0°R36	0♂13	7♂32	0♂36	T 1
W 2	4 39 39	8°56'13	11♂19	15♂33	24°51	10°58	8°22	16°11	2°59	2°29	11°15	0♂35	0°10	7°38	0°40	W 2
T 3	4 43 35	9°57'08	24°35	14°18	25°36	11°44	8°33	16°18	3° 2	2°31	11°15	0°34	0° 6	7°45	0°44	T 3
F 4	4 47 32	10°58'04	7♂30	12°57	26°23	12°31	8°43	16°25	3° 6	2°33	11°16	0°32	0° 3	7°52	0°47	F 4
S 5	4 51 28	11°59'00	20° 3	11°34	27°10	13°17	8°54	16°31	3° 9	2°35	11°16	0°31	0° 0	7°58	0°51	S 5
S 6	4 55 25	12°59'57	2♂19	10°12	27°58	14° 3	9° 5	16°38	3°12	2°38	11°16	0°30	29♂57	8° 5	0°55	S 6
M 7	4 59 21	14° 0'55	14°22	8°53	28°47	14°50	9°16	16°45	3°15	2°40	11°16	0°D30	29°54	8°12	0°58	M 7
T 8	5 3 18	15° 1'54	26°17	7°40	29°37	15°36	9°27	16°52	3°18	2°42	11°17	0°30	29°51	8°18	1° 2	T 8
W 9	5 7 14	16° 2'53	8♂ 8	6°35	0♂28	16°23	9°38	16°58	3°21	2°44	11°17	0°31	29°47	8°25	1° 6	W 9
T 10	5 11 11	17° 3'52	19°59	5°39	1°20	17° 9	9°49	17° 5	3°24	2°47	11°17	0°33	29°44	8°32	1°10	T 10
F 11	5 15 8	18° 4'53	1♂56	4°54	2°12	17°56	10° 0	17°11	3°27	2°49	11°18	0°34	29°41	8°39	1°14	F 11
S 12	5 19 4	19° 5'54	14° 3	4°20	3° 5	18°43	10°12	17°18	3°30	2°51	11°18	0°36	29°38	8°45	1°18	S 12
S 13	5 23 1	20° 6'55	26°22	3°58	3°59	19°29	10°23	17°24	3°33	2°53	11°18	0°R36	29°35	8°52	1°22	S 13
M14	5 26 57	21° 7'58	8♂55	3°46	4°53	20°16	10°35	17°31	3°36	2°55	11°19	0°36	29°31	8°59	1°26	M14
T 15	5 30 54	22° 9'00	21°44	3°D45	5°48	21° 3	10°47	17°37	3°39	2°57	11°19	0°35	29°28	9° 5	1°30	T 15
W16	5 34 50	23°10'04	4♂49	3°53	6°44	21°50	10°58	17°43	3°41	3° 0	11°20	0°32	29°25	9°12	1°34	W16
T 17	5 38 47	24°11'08	18° 9	4°11	7°40	22°36	11°10	17°50	3°44	3° 2	11°20	0°29	29°22	9°19	1°39	T 17
F 18	5 42 44	25°12'13	1♂42	4°36	8°37	23°23	11°22	17°56	3°47	3° 4	11°21	0°25	29°19	9°25	1°43	F 18
S 19	5 46 40	26°13'19	15°27	5° 9	9°34	24°10	11°34	18° 2	3°49	3° 6	11°21	0°21	29°16	9°32	1°47	S 19
S 20	5 50 37	27°14'25	29°22	5°48	10°32	24°57	11°46	18° 8	3°52	3° 8	11°22	0°18	29°12	9°39	1°51	S 20
M21	5 54 33	28°15'32	13♂23	6°33	11°31	25°44	11°59	18°14	3°55	3°10	11°23	0°16	29° 9	9°45	1°56	M21
T 22	5 58 30	29°16'40	27°29	7°24	12°30	26°31	12°11	18°20	3°57	3°12	11°23	0°D15	29° 6	9°52	2° 0	T 22
W23	6 2 26	0♂17'48	11♂39	8°19	13°29	27°18	12°23	18°26	4° 0	3°14	11°24	0°16	29° 3	9°59	2° 5	W23
T 24	6 6 23	1°18'57	25°50	9°17	14°29	28° 5	12°36	18°32	4° 2	3°16	11°25	0°17	29° 0	10° 6	2° 9	T 24
F 25	6 10 19	2°20'07	10♂ 1	10°20	15°29	28°52	12°48	18°38	4° 5	3°19	11°25	0°18	28°57	10°12	2°13	F 25
S 26	6 14 16	3°21'17	24° 9	11°26	16°30	29°39	13° 1	18°44	4° 7	3°21	11°26	0°R19	28°53	10°19	2°18	S 26
S 27	6 18 13	4°22'28	8♂11	12°34	17°31	0♂26	13°14	18°50	4° 9	3°23	11°27	0°19	28°50	10°26	2°22	S 27
M28	6 22 9	5°23'40	22° 6	13°45	18°33	1°13	13°26	18°55	4°12	3°25	11°27	0°18	28°47	10°32	2°27	M28
T 29	6 26 6	6°24'51	5♂48	14°58	19°35	2° 1	13°39	19° 1	4°14	3°27	11°28	0°14	28°44	10°39	2°32	T 29
W30	6 30 2	7°26'03	19°15	16°13	20°37	2°48	13°52	19° 7	4°16	3°29	11°29	0° 8	28°41	10°46	2°36	W30
T 31	6 33 59	8♂27'14	2♂24	17♂29	21♂40	3♂35	14♂ 5	19♂12	4♂18	3♂30	11♂30	0♂ 2	28♂37	10♂52	2♂41	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	21s39	21s 2	2n25	22s41	On 6	7s42	1n47	24s14	1s10	18s59	0s46	14s38	2n 7	12s 2	0n30	19s 6
W 2	21 49	19 32	3 27	22 14	0 27	7 52	1 54	24 11	1 10	18 56	0 46	14 40	2 7	12 3	0 30	19 7
T 3	21 58	17 1	4 17	21 45	0 47	8 3	2 0	24 7	1 10	18 53	0 46	14 42	2 7	12 4	0 30	19 7
F 4	22 7	13 43	4 52	21 16	1 7	8 15	2 5	24 3	1 10	18 50	0 46	14 44	2 7	12 5	0 30	19 7
S 5	22 15	9 53	5 12	20 46	1 26	8 26	2 11	23 58	1 10	18 48	0 46	14 45	2 7	12 7	0 30	19 8
S 6	22 23	5 44	5 17	20 17	1 44	8 39	2 16	23 53	1 11	18 45	0 46	14 47	2 7	12 8	0 30	19 8
M 7	22 30	1 25	5 8	19 49	2 0	8 52	2 21	23 48	1 11	18 42	0 46	14 49	2 8	12 9	0 30	19 9
T 8	22 37	2n53	4 45	19 24	2 14	9 5	2 25	23 43	1 11	18 39	0 46	14 51	2 8	12 10	0 30	19 9
W 9	22 44	7 4	4 11	19 2	2 26	9 18	2 30	23 38	1 11	18 36	0 46	14 53	2 8	12 11	0 30	19 10
T 10	22 50	11 0	3 26	18 43	2 36	9 32	2 34	23 32	1 11	18 33	0 46	14 55	2 8	12 12	0 30	19 10
F 11	22 56	14 32	2 32	18 28	2 43	9 47	2 38	23 26	1 11	18 30	0 46	14 56	2 8	12 13	0 30	19 10
S 12	23 1	17 30	1 30	18 17	2 48	10 1	2 42	23 19	1 11	18 27	0 46	14 58	2 8	12 14	0 30	19 11
S 13	23 6	19 44	0 23	18 10	2 51	10 16	2 45	23 13	1 11	18 24	0 46	15 0	2 8	12 15	0 30	19 11
M14	23 10	21 3	0s46	18 6	2 52	10 31	2 48	23 6	1 11	18 20	0 46	15 1	2 8	12 16	0 30	19 12
T 15	23 14	21 19	1 54	18 7	2 52	10 46	2 51	22 59	1 11	18 17	0 46	15 3	2 8	12 17	0 30	19 12
W16	23 17	20 25	2 57	18 10	2 50	11 2	2 54	22 51	1 11	18 14	0 46	15 5	2 8	12 17	0 30	19 12
T 17	23 20	18 24	3 52	18 16	2 47	11 18	2 57	22 44	1 11	18 11	0 46	15 6	2 8	12 18	0 30	19 13
F 18	23 23	15 19	4 35	18 25	2 42	11 33	2 59	22 36	1 11	18 7	0 46	15 8	2 8	12 19	0 30	19 13
S 19	23 25	11 23	5 3	18 36	2 37	11 50	3 1	22 27	1 11	18 4	0 46	15 10	2 9	12 20	0 30	19 14
S 20	23 26	6 48	5 14	18 48	2 32	12 6	3 3	22 19	1 11	18 1	0 46	15 11	2 9	12 21	0 30	19 14
M21	23 27	1 50	5 5	19 2	2 25	12 22	3 5	22 10	1 10	17 57	0 46	15 13	2 9	12 22	0 30	19 15
T 22	23 28	3s16	4 39	19 17	2 18	12 38	3 7	22 1	1 10	17 54	0 46	15 14	2 9	12 23	0 30	19 15
W23	23 28	8 13	3 56	19 33	2 11	12 55	3 8	21 52	1 10	17 50	0 46	15 16	2 9	12 24	0 30	19 15
T 24	23 27	12 45	2 58	19 50	2 3	13 11	3 9	21 43	1 10	17 47	0 46	15 18	2 9	12 24	0 30	19 15
F 25	23 27	16 33	1 49	20 7	1 56	13 27	3 10	21 33	1 10	17 43	0 46	15 19	2 9	12 25	0 30	19 16
S 26	23 25	19 22	0 34	20 24	1 47	13 44	3 11	21 23	1 10	17 40	0 46	15 20	2 9	12 26	0 30	19 16
S 27	23 23	20 59	0n43	20 41	1 39	14 0	3 12	21 13	1 10	17 36	0 46	15 22	2 9	12 27	0 30	19 17
M28	23 21	21 18	1 56	20 58	1 31	14 17	3 13	21 2	1 10	17 32	0 46	15 23	2 10	12 28	0 30	19 17
T 29	23 18	20 19	3 1	21 15	1 23	14 33	3 13	20 52	1 10	17 29	0 46	15 25	2 10	12 28	0 30	19 17
W30	23 15	18 12	3 55	21 31	1 14	14 49	3 13	20 41	1 10	17 25	0 46	15 26	2 10	12 29	0 30	19 18
T 31	23s12	15s11	4n35	21s47	1n 6	15s 5	3n13	20s30	1s 9	17s21	0s46	15s28	2n10	12s30	0n30	19s18

Julian Day Number = 2381386.5, Delta T = 15.39 sec
Ecliptic obliquity = 23°27'46, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 22°03'30, Lahiri = 21°10'30