Astrodienst Ephemeris Tables

for the year 2127

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

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ASTRODIENST EPHEMERIS for the year 2127
geocentric

JANUARY 2127 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 40 50	10♑ 2'15	7♌19	24♑56	4♒40	3♏32	13♑47	26♍24	18°R 1	15♏37	28°R17	8°R31	8♎46	0♉46	26°R27	W 1
T 2	6 44 46	11° 3'23	20°44	26°29	5°55	4° 6	14° 1	26°24	17♌59	15°38	28♉17	8♎22	8°43	0°53	26♈27	T 2
F 3	6 48 43	12° 4'31	4♍19	28° 1	7° 9	4°41	14°15	26°24	17°57	15°40	28°16	8°16	8°39	0°59	26°27	F 3
S 4	6 52 39	13° 5'40	18° 2	29°31	8°24	5°15	14°29	26°25	17°55	15°41	28°15	8°12	8°36	1° 6	26°26	S 4
S 5	6 56 36	14° 6'48	1♎53	1♒ 1	9°39	5°50	14°43	26°25	17°53	15°43	28°14	8°11	8°33	1°13	26°26	S 5
M 6	7 0 33	15° 7'58	15°52	2°28	10°53	6°24	14°57	26°R25	17°51	15°44	28°14	8°11	8°30	1°19	26°26	M 6
T 7	7 4 29	16° 9'07	29°58	3°54	12° 8	6°59	15°11	26°25	17°49	15°45	28°13	8°11	8°27	1°26	26°D26	T 7
W 8	7 8 26	17°10'17	14♏10	5°17	13°23	7°33	15°25	26°25	17°47	15°47	28°12	8° 9	8°23	1°32	26°26	W 8
T 9	7 12 22	18°11'27	28°28	6°38	14°37	8° 7	15°38	26°24	17°45	15°48	28°11	8° 4	8°20	1°39	26°26	T 9
F 10	7 16 19	19°12'37	12♐48	7°55	15°52	8°41	15°52	26°24	17°42	15°49	28°11	7°56	8°17	1°46	26°26	F 10
S 11	7 20 15	20°13'48	27° 5	9° 8	17° 6	9°15	16° 6	26°24	17°40	15°50	28°10	7°46	8°14	1°52	26°27	S 11
S 12	7 24 12	21°14'58	11♑13	10°17	18°21	9°49	16°20	26°23	17°38	15°51	28° 9	7°34	8°11	1°59	26°27	S 12
M13	7 28 8	22°16'08	25° 7	11°20	19°35	10°23	16°34	26°22	17°36	15°53	28° 9	7°21	8° 8	2° 6	26°27	M13
T 14	7 32 5	23°17'18	8♒44	12°17	20°50	10°57	16°48	26°21	17°33	15°54	28° 8	7° 9	8° 4	2°12	26°28	T 14
W15	7 36 2	24°18'27	21°58	13° 7	22° 4	11°31	17° 2	26°21	17°31	15°55	28° 8	7° 0	8° 1	2°19	26°28	W15
T 16	7 39 58	25°19'36	4♓51	13°49	23°19	12° 5	17°16	26°19	17°29	15°56	28° 7	6°53	7°58	2°26	26°29	T 16
F 17	7 43 55	26°20'44	17°23	14°22	24°33	12°38	17°30	26°18	17°26	15°57	28° 7	6°48	7°55	2°32	26°29	F 17
S 18	7 47 51	27°21'51	29°37	14°46	25°47	13°12	17°44	26°17	17°24	15°58	28° 6	6°47	7°52	2°39	26°30	S 18
S 19	7 51 48	28°22'58	11♈37	14°59	27° 2	13°45	17°57	26°16	17°21	15°59	28° 6	6°D46	7°49	2°46	26°30	S 19
M20	7 55 44	29°24'04	23°29	15°R 2	28°16	14°18	18°11	26°14	17°19	16° 0	28° 5	6°47	7°45	2°52	26°31	M20
T 21	7 59 41	0♒25'10	5♉17	14°52	29°30	14°52	18°25	26°13	17°16	16° 1	28° 5	6°R47	7°42	2°59	26°32	T 21
W22	8 3 37	1°26'14	17° 7	14°31	0♓44	15°25	18°39	26°11	17°14	16° 2	28° 4	6°45	7°39	3° 6	26°33	W22
T 23	8 7 34	2°27'18	29° 5	13°59	1°59	15°58	18°53	26° 9	17°11	16° 3	28° 4	6°42	7°36	3°12	26°34	T 23
F 24	8 11 31	3°28'21	11♊15	13°15	3°13	16°31	19° 6	26° 7	17° 9	16° 3	28° 3	6°36	7°33	3°19	26°35	F 24
S 25	8 15 27	4°29'23	23°41	12°22	4°27	17° 4	19°20	26° 5	17° 6	16° 4	28° 3	6°27	7°29	3°26	26°36	S 25
S 26	8 19 24	5°30'24	6♋25	11°20	5°41	17°37	19°34	26° 3	17° 4	16° 5	28° 3	6°17	7°26	3°32	26°37	S 26
M27	8 23 20	6°31'24	19°29	10°11	6°55	18°10	19°47	26° 1	17° 1	16° 6	28° 2	6° 6	7°23	3°39	26°38	M27
T 28	8 27 17	7°32'23	2♌51	8°58	8° 9	18°42	20° 1	25°59	16°59	16° 6	28° 2	5°55	7°20	3°46	26°39	T 28
W29	8 31 13	8°33'22	16°30	7°42	9°23	19°15	20°15	25°56	16°56	16° 7	28° 2	5°46	7°17	3°52	26°40	W29
T 30	8 35 10	9°34'19	0♍22	6°26	10°37	19°47	20°28	25°54	16°54	16° 8	28° 1	5°39	7°14	3°59	26°42	T 30
F 31	8 39 6	10♒35'16	14♍23	5♒12	11♓51	20♏20	20♑42	25♍51	16♌51	16♏ 8	28♉ 1	5♎34	7♎10	4♉ 6	26♈43	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	23s 2	14n11	4s24	23s12	2s 7	20s40	1s38	11s26	1n19	22s45	0s 3	3n23	2n 7	16n 6	0n43	14s51	1n44	6n 3	14s 2	3s22	3s28	9n55	10n20	0n 8
T 2	22 58	11 3	3 43	22 52	2 4	20 22	1 39	11 38	1 19	22 44	0 3	3 23	2 7	16 6	0 43	14 51	1 44	6 3	14 2	3 19	3 27	9 57	10 19	0 8
F 3	22 52	7 18	2 49	22 30	2 0	20 4	1 39	11 50	1 19	22 43	0 3	3 23	2 8	16 7	0 43	14 52	1 44	6 4	14 2	3 16	3 26	9 58	10 19	0 8
S 4	22 47	3 7	1 44	22 7	1 56	19 45	1 40	12 2	1 19	22 41	0 3	3 23	2 8	16 8	0 43	14 52	1 44	6 4	14 1	3 15	3 25	10 0	10 19	0 8
S 5	22 40	1s16	0 33	21 43	1 51	19 26	1 40	12 13	1 19	22 40	0 3	3 23	2 8	16 8	0 43	14 52	1 44	6 4	14 1	3 15	3 23	10 1	10 19	0 8
M 6	22 34	5 37	0n41	21 18	1 45	19 6	1 41	12 24	1 19	22 39	0 4	3 23	2 8	16 9	0 43	14 53	1 44	6 4	14 1	3 15	3 22	10 3	10 19	0 8
T 7	22 27	9 42	1 53	20 52	1 39	18 45	1 41	12 36	1 18	22 37	0 4	3 24	2 9	16 10	0 43	14 53	1 44	6 4	14 1	3 15	3 21	10 4	10 19	0 8
W 8	22 19	13 15	2 58	20 25	1 31	18 24	1 41	12 47	1 18	22 36	0 4	3 24	2 9	16 10	0 43	14 53	1 44	6 4	14 0	3 14	3 20	10 6	10 19	0 8
T 9	22 11	16 1	3 53	19 57	1 23	18 3	1 41	12 58	1 18	22 34	0 4	3 24	2 9	16 11	0 43	14 54	1 44	6 4	14 0	3 12	3 18	10 7	10 19	0 8
F 10	22 3	17 48	4 33	19 28	1 14	17 41	1 41	13 9	1 18	22 33	0 4	3 25	2 10	16 12	0 43	14 54	1 44	6 4	14 0	3 9	3 17	10 9	10 19	0 8
S 11	21 54	18 27	4 56	18 59	1 4	17 18	1 41	13 20	1 18	22 31	0 4	3 25	2 10	16 12	0 43	14 54	1 44	6 4	14 0	3 5	3 16	10 10	10 19	0 7
S 12	21 45	17 57	5 0	18 30	0 53	16 55	1 41	13 31	1 18	22 29	0 4	3 26	2 10	16 13	0 43	14 55	1 44	6 4	13 59	3 0	3 15	10 12	10 19	0 7
M13	21 35	16 23	4 47	18 1	0 41	16 32	1 41	13 42	1 17	22 28	0 4	3 26	2 10	16 14	0 43	14 55	1 44	6 5	13 59	2 55	3 13	10 13	10 19	0 7
T 14	21 25	13 55	4 17	17 32	0 27	16 8	1 41	13 53	1 17	22 26	0 4	3 27	2 11	16 15	0 43	14 55	1 44	6 5	13 59	2 50	3 12	10 15	10 19	0 7
W15	21 14	10 48	3 34	17 5	0 13	15 43	1 40	14 3	1 17	22 25	0 4	3 27	2 11	16 15	0 43	14 55	1 44	6 5	13 59	2 46	3 11	10 17	10 19	0 7
T 16	21 3	7 13	2 41	16 38	0n 2	15 19	1 40	14 14	1 17	22 23	0 4	3 28	2 11	16 16	0 43	14 56	1 44	6 5	13 58	2 44	3 9	10 18	10 19	0 7
F 17	20 52	3 25	1 41	16 13	0 18	14 54	1 40	14 24	1 17	22 21	0 5	3 29	2 12	16 17	0 43	14 56	1 44	6 5	13 58	2 42	3 8	10 20	10 19	0 7
S 18	20 40	0n26	0 38	15 50	0 35	14 28	1 39	14 34	1 16	22 19	0 5	3 30	2 12	16 18	0 43	14 56	1 44	6 5	13 58	2 41	3 7	10 21	10 19	0 7
S 19	20 28	4 12	0s26	15 29	0 53	14 2	1 38	14 44	1 16	22 18	0 5	3 30	2 12	16 18	0 43	14 56	1 44	6 6	13 57	2 41	3 6	10 23	10 19	0 7
M20	20 16	7 45	1 28	15 11	1 11	13 36	1 38	14 55	1 16	22 16	0 5	3 31	2 12	16 19	0 43	14 57	1 45	6 6	13 57	2 41	3 4	10 24	10 20	0 7
T 21	20 3	10 59	2 26	14 56	1 29	13 9	1 37	15 5	1 16	22 14	0 5	3 32	2 13	16 20	0 43	14 57	1 45	6 6	13 57	2 41	3 3	10 26	10 20	0 7
W22	19 49	13 46	3 18	14 45	1 47	12 42	1 36	15 14	1 16	22 12	0 5	3 33	2 13	16 21	0 43	14 57	1 45	6 6	13 57	2 41	3 2	10 27	10 20	0 7
T 23	19 36	16 0	4 2	14 37	2 6	12 15	1 35	15 24	1 15	22 11	0 5	3 34	2 13	16 21	0 43	14 57	1 45	6 6	13 56	2 39	3 1	10 29	10 20	0 6
F 24	19 22	17 34	4 35	14 33	2 23	11 47	1 34	15 34	1 15	22 9	0 5	3 35	2 13	16 22	0 43	14 57	1 45	6 7	13 56	2 37	2 59	10 30	10 21	0 6
S 25	19 7	18 20	4 57	14 32	2 39	11 19	1 33	15 43	1 15	22 7	0 5	3 36	2 14	16 23	0 43	14 58	1 45	6 7	13 56	2 34	2 58	10 32	10 21	0 6
S 26	18 53	18 12	5 4	14 35	2 54	10 51	1 32	15 53	1 15	22 5	0 5	3 37	2 14	16 24	0 43	14 58	1 45	6 7	13 55	2 30	2 57	10 33	10 21	0 6
M27	18 38	17 7	4 56	14 41	3 7	10 22	1 31	16 2	1 14	22 3	0 6	3 38	2 14	16 25	0 43	14 58	1 45	6 7	13 55	2 25	2 56	10 35	10 22	0 6
T 28	18 22	15 6	4 32	14 50	3 17	9 53	1 29	16 11	1 14	22 1	0 6	3 39	2 14	16 25	0 43	14 58	1 45	6 7	13 55	2 21	2 54	10 36	10 22	0 6
W29	18 7	12 12	3 51	15 1	3 26	9 24	1 28	16 21	1 14	21 59	0 6	3 40	2 15	16 26	0 43	14 58	1 45	6 8	13 54	2 17	2 53	10 38	10 22	0 6
T 30	17 50	8 34	2 57	15 14	3 32	8 55	1 26	16 30	1 13	21 58	0 6	3 41	2 15	16 27	0 43	14 58	1 45	6 8	13 54	2 14	2 52	10 39	10 23	0 6
F 31	17s34	4n26	1s51	15s29	3n35	8s25	1s25	16s38	1n13	21s56	0s 6	3n43	2n15	16n28	0n43	14s58	1n45	6n 8	13s54	2s13	2s51	10n41	10n23	0n 6

Julian Day Number = 2497930.5, Delta T = 107.21 sec
Ecliptic obliquity = 23°25'12, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 26°30'53, Lahiri = 25°37'54

ASTRODIENST EPHEMERIS for the year 2127
geocentric

FEBRUARY 2127 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 3	11♒36'12	28♍30	4°R 2	13♓ 4	20♏52	20♑55	25°R49	16°R48	16♏ 9	28°R 1	5°R32	7♎ 7	4♉12	26♈44	S 1
S 2	8 47 0	12°37'08	12♎40	2♒58	14°18	21°24	21° 9	25♍46	16♌46	16° 9	28♉ 1	5°D32	7° 4	4°19	26°46	S 2
M 3	8 50 56	13°38'02	26°49	2° 1	15°32	21°56	21°22	25°43	16°43	16°10	28° 1	5♎33	7° 1	4°26	26°47	M 3
T 4	8 54 53	14°38'56	10♏57	1°11	16°45	22°28	21°36	25°40	16°40	16°10	28° 0	5°R34	6°58	4°32	26°49	T 4
W 5	8 58 49	15°39'49	25° 3	0°30	17°59	23° 0	21°49	25°37	16°38	16°11	28° 0	5°34	6°55	4°39	26°50	W 5
T 6	9 2 46	16°40'42	9♐ 5	29♑57	19°12	23°32	22° 2	25°34	16°35	16°11	28° 0	5°31	6°51	4°46	26°52	T 6
F 7	9 6 42	17°41'34	23° 1	29°33	20°26	24° 3	22°16	25°31	16°33	16°11	28° 0	5°27	6°48	4°52	26°54	F 7
S 8	9 10 39	18°42'24	6♑50	29°17	21°39	24°35	22°29	25°28	16°30	16°12	28° 0	5°21	6°45	4°59	26°56	S 8
S 9	9 14 35	19°43'14	20°30	29°10	22°53	25° 6	22°42	25°24	16°27	16°12	28° 0	5°13	6°42	5° 6	26°57	S 9
M10	9 18 32	20°44'03	3♒58	29°D10	24° 6	25°37	22°55	25°21	16°25	16°12	28° 0	5° 5	6°39	5°12	26°59	M10
T 11	9 22 29	21°44'51	17°11	29°17	25°19	26° 8	23° 8	25°17	16°22	16°12	28°D 0	4°57	6°35	5°19	27° 1	T 11
W12	9 26 25	22°45'37	0♓ 9	29°31	26°33	26°39	23°22	25°14	16°19	16°12	28° 0	4°51	6°32	5°26	27° 3	W12
T 13	9 30 22	23°46'22	12°50	29°51	27°46	27°10	23°35	25°10	16°17	16°13	28° 0	4°46	6°29	5°32	27° 5	T 13
F 14	9 34 18	24°47'05	25°14	0♒17	28°59	27°41	23°48	25° 7	16°14	16°13	28° 0	4°44	6°26	5°39	27° 7	F 14
S 15	9 38 15	25°47'47	7♈25	0°48	0♈12	28°11	24° 0	25° 3	16°12	16°13	28° 0	4°D44	6°23	5°46	27° 9	S 15
S 16	9 42 11	26°48'28	19°24	1°24	1°25	28°42	24°13	24°59	16° 9	16°13	28° 0	4°45	6°20	5°52	27°11	S 16
M17	9 46 8	27°49'07	1♉16	2° 4	2°38	29°12	24°26	24°55	16° 7	16°R13	28° 0	4°46	6°16	5°59	27°14	M17
T 18	9 50 4	28°49'44	13° 5	2°49	3°51	29°42	24°39	24°51	16° 4	16°13	28° 0	4°48	6°13	6° 6	27°16	T 18
W19	9 54 1	29°50'19	24°55	3°37	5° 3	0♐12	24°52	24°47	16° 1	16°13	28° 1	4°R49	6°10	6°12	27°18	W19
T 20	9 57 58	0♓50'53	6♊52	4°29	6°16	0°42	25° 4	24°43	15°59	16°13	28° 1	4°49	6° 7	6°19	27°21	T 20
F 21	10 1 54	1°51'25	19° 2	5°24	7°29	1°12	25°17	24°39	15°56	16°12	28° 1	4°48	6° 4	6°26	27°23	F 21
S 22	10 5 51	2°51'55	1♋28	6°22	8°41	1°41	25°29	24°34	15°54	16°12	28° 1	4°45	6° 0	6°32	27°25	S 22
S 23	10 9 47	3°52'24	14°15	7°23	9°54	2°10	25°42	24°30	15°51	16°12	28° 1	4°40	5°57	6°39	27°28	S 23
M24	10 13 44	4°52'50	27°24	8°26	11° 6	2°40	25°54	24°26	15°49	16°12	28° 2	4°36	5°54	6°46	27°30	M24
T 25	10 17 40	5°53'15	10♌56	9°32	12°18	3° 9	26° 6	24°22	15°47	16°12	28° 2	4°31	5°51	6°52	27°33	T 25
W26	10 21 37	6°53'38	24°51	10°40	13°30	3°37	26°19	24°17	15°44	16°11	28° 2	4°27	5°48	6°59	27°35	W26
T 27	10 25 33	7°53'59	9♍ 5	11°50	14°42	4° 6	26°31	24°13	15°42	16°11	28° 3	4°24	5°45	7° 6	27°38	T 27
F 28	10 29 30	8♓54'19	23♍32	13♒ 2	15♈54	4♐35	26♑43	24♍ 8	15♌39	16♏11	28♉ 3	4♎22	5♎41	7♉12	27♈41	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s17	0n 1	0s38	15s44	3n36	7s56	1s23	16s47	1n13	21s54	0s 6	3n44	2n15	16n28	0n43	14s58	1n45	6n 8	13s54	2s12	2s49	10n42	10n23	0n 6
S 2	17 0	4s25	0n38	16 0	3 34	7 26	1 21	16 56	1 12	21 52	0 6	3 45	2 16	16 29	0 43	14 59	1 45	6 9	13 53	2 12	2 48	10 43	10 24	0 6
M 3	16 43	8 35	1 52	16 16	3 31	6 55	1 20	17 5	1 12	21 50	0 6	3 47	2 16	16 30	0 43	14 59	1 45	6 9	13 53	2 12	2 47	10 45	10 24	0 6
T 4	16 26	12 16	2 59	16 32	3 25	6 25	1 18	17 13	1 12	21 48	0 6	3 48	2 16	16 31	0 43	14 59	1 45	6 9	13 53	2 13	2 46	10 46	10 25	0 6
W 5	16 8	15 13	3 55	16 48	3 19	5 55	1 16	17 21	1 11	21 46	0 6	3 49	2 16	16 32	0 43	14 59	1 45	6 9	13 52	2 12	2 44	10 48	10 25	0 5
T 6	15 50	17 15	4 36	17 3	3 10	5 24	1 14	17 30	1 11	21 44	0 7	3 51	2 17	16 32	0 43	14 59	1 46	6 10	13 52	2 12	2 43	10 49	10 26	0 5
F 7	15 31	18 14	5 1	17 17	3 1	4 53	1 12	17 38	1 11	21 42	0 7	3 52	2 17	16 33	0 43	14 59	1 46	6 10	13 52	2 10	2 42	10 51	10 26	0 5
S 8	15 12	18 7	5 8	17 30	2 51	4 22	1 10	17 46	1 10	21 40	0 7	3 54	2 17	16 34	0 43	14 59	1 46	6 10	13 51	2 7	2 41	10 52	10 27	0 5
S 9	14 53	16 57	4 57	17 42	2 40	3 51	1 7	17 54	1 10	21 37	0 7	3 55	2 17	16 35	0 43	14 59	1 46	6 11	13 51	2 4	2 39	10 54	10 28	0 5
M10	14 34	14 52	4 30	17 53	2 28	3 20	1 5	18 1	1 9	21 35	0 7	3 57	2 17	16 36	0 43	14 59	1 46	6 11	13 51	2 1	2 38	10 55	10 28	0 5
T 11	14 15	12 2	3 49	18 3	2 17	2 49	1 3	18 9	1 9	21 33	0 7	3 58	2 18	16 36	0 43	14 59	1 46	6 11	13 50	1 58	2 37	10 57	10 29	0 5
W12	13 55	8 39	2 57	18 12	2 5	2 18	1 0	18 17	1 9	21 31	0 7	4 0	2 18	16 37	0 43	14 59	1 46	6 12	13 50	1 55	2 36	10 58	10 29	0 5
T 13	13 35	4 57	1 56	18 20	1 53	1 46	0 58	18 24	1 8	21 29	0 7	4 2	2 18	16 38	0 43	14 59	1 46	6 12	13 50	1 54	2 34	11 0	10 30	0 5
F 14	13 15	1 6	0 51	18 26	1 41	1 15	0 55	18 32	1 8	21 27	0 7	4 3	2 18	16 39	0 43	14 59	1 46	6 12	13 49	1 53	2 33	11 1	10 31	0 5
S 15	12 55	2n43	0s15	18 31	1 29	0 44	0 53	18 39	1 7	21 25	0 8	4 5	2 18	16 40	0 43	14 59	1 46	6 13	13 49	1 53	2 32	11 3	10 31	0 5
S 16	12 34	6 22	1 19	18 35	1 17	0 12	0 50	18 46	1 7	21 23	0 8	4 7	2 19	16 40	0 43	14 59	1 46	6 13	13 49	1 53	2 31	11 4	10 32	0 5
M17	12 13	9 43	2 20	18 37	1 6	0n19	0 47	18 53	1 6	21 21	0 8	4 8	2 19	16 41	0 43	14 59	1 46	6 13	13 48	1 54	2 29	11 6	10 33	0 4
T 18	11 52	12 40	3 14	18 38	0 54	0 51	0 44	19 0	1 6	21 18	0 8	4 10	2 19	16 42	0 43	14 59	1 46	6 14	13 48	1 54	2 28	11 7	10 34	0 4
W19	11 31	15 5	4 0	18 38	0 43	1 22	0 42	19 7	1 5	21 16	0 8	4 12	2 19	16 43	0 43	14 59	1 46	6 14	13 48	1 55	2 27	11 8	10 34	0 4
T 20	11 10	16 54	4 37	18 36	0 32	1 54	0 39	19 13	1 5	21 14	0 8	4 14	2 19	16 43	0 43	14 59	1 46	6 14	13 48	1 55	2 26	11 10	10 35	0 4
F 21	10 48	17 58	5 1	18 33	0 21	2 25	0 36	19 20	1 4	21 12	0 8	4 16	2 19	16 44	0 43	14 58	1 46	6 15	13 47	1 54	2 24	11 11	10 36	0 4
S 22	10 27	18 12	5 12	18 29	0 11	2 56	0 33	19 26	1 4	21 10	0 8	4 17	2 20	16 45	0 43	14 58	1 47	6 15	13 47	1 53	2 23	11 13	10 37	0 4
S 23	10 5	17 33	5 9	18 24	0 1	3 28	0 30	19 33	1 3	21 8	0 8	4 19	2 20	16 46	0 43	14 58	1 47	6 15	13 47	1 51	2 22	11 14	10 38	0 4
M24	9 43	15 57	4 49	18 17	0s 9	3 59	0 26	19 39	1 3	21 5	0 9	4 21	2 20	16 46	0 43	14 58	1 47	6 16	13 46	1 49	2 21	11 16	10 38	0 4
T 25	9 21	13 25	4 12	18 9	0 18	4 30	0 23	19 45	1 2	21 3	0 9	4 23	2 20	16 47	0 43	14 58	1 47	6 16	13 46	1 48	2 19	11 17	10 39	0 4
W26	8 58	10 5	3 20	17 59	0 28	5 1	0 20	19 51	1 1	21 1	0 9	4 25	2 20	16 48	0 43	14 58	1 47	6 16	13 46	1 46	2 18	11 19	10 40	0 4
T 27	8 36	6 5	2 15	17 49	0 36	5 32	0 17	19 57	1 1	20 59	0 9	4 27	2 20	16 48	0 43	14 58	1 47	6 17	13 45	1 45	2 17	11 20	10 41	0 4
F 28	8s13	1n39	0s59	17s36	0s45	6n 3	0s13	20s 3	1n 0	20s57	0s 9	4n29	2n20	16n49	0n43	14s57	1n47	6n17	13s45	1s44	2s16	11n21	10n42	0n 4

Julian Day Number = 2497961.5, Delta T = 107.26 sec
Ecliptic obliquity = 23°25'13, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 26°30'58, Lahiri = 25°37'58

ASTRODIENST EPHEMERIS for the year 2127
geocentric

MARCH 2127 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 33 27	9♓54'37	8♎ 7	14♒15	17♈ 6	5♐ 3	26♑55	24°R 4	15°R37	16°R10	28♉ 3	4°D22	5♎38	7♉19	27♈43	S 1
S 2	10 37 23	10°54'53	22°44	15°31	18°18	5°31	27° 7	23♍59	15♌35	16♏10	28° 4	4♎22	5°35	7°26	27°46	S 2
M 3	10 41 20	11°55'08	7♏17	16°48	19°30	5°59	27°19	23°55	15°32	16° 9	28° 4	4°24	5°32	7°32	27°49	M 3
T 4	10 45 16	12°55'21	21°42	18° 7	20°41	6°27	27°31	23°50	15°30	16° 9	28° 5	4°25	5°29	7°39	27°52	T 4
W 5	10 49 13	13°55'33	5♐55	19°27	21°53	6°54	27°42	23°45	15°28	16° 8	28° 5	4°26	5°26	7°46	27°55	W 5
T 6	10 53 9	14°55'44	19°55	20°48	23° 4	7°21	27°54	23°41	15°26	16° 8	28° 6	4°R26	5°22	7°52	27°57	T 6
F 7	10 57 6	15°55'53	3♑41	22°11	24°16	7°48	28° 5	23°36	15°24	16° 7	28° 6	4°25	5°19	7°59	28° 0	F 7
S 8	11 1 2	16°56'00	17°12	23°36	25°27	8°15	28°17	23°31	15°21	16° 7	28° 7	4°24	5°16	8° 6	28° 3	S 8
S 9	11 4 59	17°56'06	0♒28	25° 2	26°38	8°42	28°28	23°26	15°19	16° 6	28° 7	4°22	5°13	8°12	28° 6	S 9
M10	11 8 56	18°56'11	13°31	26°29	27°49	9° 8	28°40	23°22	15°17	16° 5	28° 8	4°19	5°10	8°19	28° 9	M10
T 11	11 12 52	19°56'13	26°20	27°57	29° 0	9°35	28°51	23°17	15°15	16° 5	28° 8	4°17	5° 6	8°26	28°12	T 11
W12	11 16 49	20°56'14	8♓56	29°26	0♉11	10° 0	29° 2	23°12	15°13	16° 4	28° 9	4°15	5° 3	8°32	28°15	W12
T 13	11 20 45	21°56'12	21°20	0♓57	1°22	10°26	29°13	23° 7	15°11	16° 3	28° 9	4°14	5° 0	8°39	28°19	T 13
F 14	11 24 42	22°56'09	3♈33	2°29	2°32	10°52	29°24	23° 3	15° 9	16° 2	28°10	4°D14	4°57	8°46	28°22	F 14
S 15	11 28 38	23°56'04	15°36	4° 2	3°43	11°17	29°35	22°58	15° 7	16° 1	28°11	4°14	4°54	8°52	28°25	S 15
S 16	11 32 35	24°55'57	27°31	5°37	4°53	11°42	29°46	22°53	15° 6	16° 1	28°11	4°15	4°51	8°59	28°28	S 16
M17	11 36 31	25°55'48	9♉22	7°12	6° 4	12° 6	29°56	22°48	15° 4	16° 0	28°12	4°16	4°47	9° 6	28°31	M17
T 18	11 40 28	26°55'37	21°10	8°49	7°14	12°31	0♒ 7	22°44	15° 2	15°59	28°13	4°17	4°44	9°12	28°34	T 18
W19	11 44 24	27°55'23	3♊ 1	10°27	8°24	12°55	0°17	22°39	15° 0	15°58	28°14	4°17	4°41	9°19	28°38	W19
T 20	11 48 21	28°55'08	14°58	12° 6	9°34	13°19	0°27	22°34	14°59	15°57	28°14	4°18	4°38	9°26	28°41	T 20
F 21	11 52 18	29°54'50	27° 5	13°46	10°43	13°42	0°38	22°29	14°57	15°56	28°15	4°R18	4°35	9°32	28°44	F 21
S 22	11 56 14	0♈54'30	9♋28	15°28	11°53	14° 5	0°48	22°25	14°55	15°55	28°16	4°18	4°32	9°39	28°48	S 22
S 23	12 0 11	1°54'07	22°11	17°11	13° 2	14°28	0°58	22°20	14°54	15°54	28°17	4°18	4°28	9°46	28°51	S 23
M24	12 4 7	2°53'42	5♌16	18°55	14°12	14°51	1° 8	22°15	14°52	15°53	28°18	4°18	4°25	9°52	28°55	M24
T 25	12 8 4	3°53'15	18°48	20°40	15°21	15°13	1°18	22°11	14°51	15°52	28°18	4°D17	4°22	9°59	28°58	T 25
W26	12 12 0	4°52'46	2♍45	22°27	16°30	15°35	1°27	22° 6	14°49	15°50	28°19	4°18	4°19	10° 6	29° 1	W26
T 27	12 15 57	5°52'15	17° 8	24°15	17°39	15°57	1°37	22° 2	14°48	15°49	28°20	4°18	4°16	10°12	29° 5	T 27
F 28	12 19 53	6°51'41	1♎50	26° 4	18°47	16°18	1°46	21°57	14°47	15°48	28°21	4°R18	4°12	10°19	29° 8	F 28
S 29	12 23 50	7°51'05	16°46	27°55	19°56	16°39	1°56	21°53	14°45	15°47	28°22	4°18	4° 9	10°26	29°12	S 29
S 30	12 27 47	8°50'28	1♏48	29°47	21° 4	16°59	2° 5	21°48	14°44	15°46	28°23	4°17	4° 6	10°32	29°15	S 30
M31	12 31 43	9♈49'48	16♏47	1♈40	22♉12	17♐20	2♒14	21♍44	14♌43	15♏45	28♉24	4♎17	4♎ 3	10♉39	29♈19	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7s51	2s54	0n21	17s23	0s53	6n34	0s10	20s 9	1n 0	20s54	0s 9	4n31	2n21	16n50	0n43	14s57	1n47	6n18	13s45	1s44	2s14	11n23	10n43	0n	4
S 2	7 28	7 18	1 40	17 8	1 1	7 4	0 6	20 14	0 59	20 52	0 9	4 32	2 21	16 50	0 43	14 57	1 47	6 18	13 44	1 44	2 13	11 24	10 44	0	3
M 3	7 5	11 14	2 52	16 52	1 8	7 35	0 3	20 20	0 58	20 50	0 9	4 34	2 21	16 51	0 43	14 57	1 47	6 18	13 44	1 45	2 12	11 26	10 44	0	3
T 4	6 42	14 26	3 52	16 35	1 15	8 5	0n 1	20 25	0 57	20 48	0 9	4 36	2 21	16 52	0 43	14 57	1 47	6 19	13 44	1 45	2 10	11 27	10 45	0	3
W 5	6 19	16 43	4 38	16 16	1 22	8 35	0 4	20 31	0 57	20 46	0 10	4 38	2 21	16 52	0 43	14 57	1 47	6 19	13 43	1 46	2 9	11 29	10 46	0	3
T 6	5 56	17 57	5 6	15 56	1 28	9 5	0 8	20 36	0 56	20 43	0 10	4 40	2 21	16 53	0 43	14 56	1 47	6 19	13 43	1 46	2 8	11 30	10 47	0	3
F 7	5 33	18 6	5 16	15 35	1 34	9 35	0 11	20 41	0 55	20 41	0 10	4 42	2 21	16 54	0 43	14 56	1 47	6 20	13 43	1 45	2 7	11 31	10 48	0	3
S 8	5 9	17 13	5 8	15 13	1 40	10 4	0 15	20 46	0 54	20 39	0 10	4 44	2 21	16 54	0 43	14 56	1 47	6 20	13 43	1 45	2 5	11 33	10 49	0	3
S 9	4 46	15 25	4 44	14 49	1 45	10 33	0 19	20 51	0 54	20 37	0 10	4 46	2 21	16 55	0 43	14 56	1 47	6 21	13 42	1 44	2 4	11 34	10 50	0	3
M10	4 22	12 50	4 5	14 24	1 50	11 2	0 22	20 56	0 53	20 35	0 10	4 48	2 21	16 56	0 43	14 55	1 47	6 21	13 42	1 43	2 3	11 36	10 51	0	3
T 11	3 59	9 40	3 15	13 58	1 54	11 31	0 26	21 1	0 52	20 33	0 10	4 50	2 22	16 56	0 43	14 55	1 47	6 21	13 42	1 42	2 2	11 37	10 52	0	3
W12	3 35	6 7	2 16	13 30	1 58	12 0	0 30	21 5	0 51	20 30	0 10	4 52	2 22	16 57	0 43	14 55	1 48	6 22	13 41	1 41	2 0	11 39	10 53	0	3
T 13	3 12	2 21	1 11	13 2	2 2	12 28	0 34	21 10	0 50	20 28	0 11	4 54	2 22	16 57	0 43	14 55	1 48	6 22	13 41	1 41	1 59	11 40	10 54	0	3
F 14	2 48	1n28	0 4	12 32	2 5	12 56	0 37	21 14	0 49	20 26	0 11	4 56	2 22	16 58	0 43	14 54	1 48	6 23	13 41	1 41	1 58	11 41	10 55	0	3
S 15	2 24	5 10	1s 3	12 0	2 8	13 24	0 41	21 19	0 49	20 24	0 11	4 58	2 22	16 58	0 43	14 54	1 48	6 23	13 41	1 41	1 57	11 43	10 56	0	3
S 16	2 1	8 38	2 6	11 28	2 10	13 51	0 45	21 23	0 48	20 22	0 11	5 0	2 22	16 59	0 43	14 54	1 48	6 24	13 40	1 41	1 55	11 44	10 58	0	2
M17	1 37	11 42	3 3	10 54	2 12	14 18	0 49	21 27	0 47	20 20	0 11	5 2	2 22	16 59	0 43	14 53	1 48	6 24	13 40	1 42	1 54	11 46	10 59	0	2
T 18	1 13	14 18	3 52	10 20	2 14	14 45	0 53	21 31	0 46	20 18	0 11	5 3	2 22	17 0	0 43	14 53	1 48	6 24	13 40	1 42	1 53	11 47	11 0	0	2
W19	0 50	16 18	4 32	9 44	2 15	15 11	0 57	21 35	0 45	20 15	0 11	5 5	2 22	17 0	0 43	14 53	1 48	6 25	13 39	1 42	1 52	11 48	11 1	0	2
T 20	0 26	17 36	5 0	9 7	2 16	15 37	1 1	21 39	0 44	20 13	0 11	5 7	2 22	17 1	0 43	14 53	1 48	6 25	13 39	1 42	1 50	11 50	11 2	0	2
F 21	0 2	18 8	5 15	8 28	2 16	16 3	1 4	21 43	0 43	20 11	0 12	5 9	2 22	17 1	0 43	14 52	1 48	6 26	13 39	1 42	1 49	11 51	11 3	0	2
S 22	0n22	17 49	5 17	7 49	2 16	16 28	1 8	21 47	0 41	20 9	0 12	5 11	2 22	17 2	0 43	14 52	1 48	6 26	13 39	1 42	1 48	11 53	11 4	0	2
S 23	0 45	16 37	5 3	7 8	2 15	16 53	1 12	21 51	0 40	20 7	0 12	5 13	2 22	17 2	0 43	14 52	1 48	6 27	13 38	1 42	1 47	11 54	11 5	0	2
M24	1 9	14 31	4 33	6 26	2 14	17 18	1 16	21 55	0 39	20 5	0 12	5 15	2 22	17 3	0 43	14 51	1 48	6 27	13 38	1 42	1 45	11 55	11 6	0	2
T 25	1 33	11 35	3 47	5 43	2 13	17 42	1 20	21 58	0 38	20 3	0 12	5 17	2 22	17 3	0 43	14 51	1 48	6 27	13 38	1 42	1 44	11 57	11 8	0	2
W26	1 56	7 53	2 47	4 59	2 11	18 6	1 24	22 2	0 37	20 1	0 12	5 18	2 22	17 3	0 43	14 50	1 48	6 28	13 38	1 42	1 43	11 58	11 9	0	2
T 27	2 20	3 38	1 34	4 14	2 8	18 29	1 28	22 5	0 36	19 59	0 12	5 20	2 22	17 4	0 43	14 50	1 48	6 28	13 37	1 42	1 42	12 0	11 10	0	2
F 28	2 43	0s56	0 14	3 28	2 5	18 52	1 31	22 9	0 34	19 57	0 13	5 22	2 22	17 4	0 43	14 50	1 48	6 29	13 37	1 42	1 40	12 1	11 11	0	2
S 29	3 7	5 32	1n 9	2 41	2 1	19 14	1 35	22 12	0 33	19 55	0 13	5 24	2 22	17 4	0 43	14 49	1 48	6 29	13 37	1 42	1 39	12 2	11 12	0	1
S 30	3 30	9 47	2 27	1 53	1 57	19 36	1 39	22 15	0 32	19 53	0 13	5 25	2 22	17 5	0 43	14 49	1 48	6 29	13 37	1 42	1 38	12 4	11 13	0	1
M31	3n53	13s24	3n35	1s 4	1s53	19n58	1n43	22s19	0n31	19s51	0s13	5n27	2n22	17n 5	0n43	14s49	1n48	6n30	13s36	1s42	1s36	12n 5	11n15	0n	1

Julian Day Number = 2497989.5, Delta T = 107.31 sec
Ecliptic obliquity = 23°25'13, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 26°31'01, Lahiri = 25°38'02

ASTRODIENST EPHEMERIS for the year 2127
geocentric

APRIL 2127 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 35 40	10♈49'07	1♐35	3♈34	23♉20	17♐39	2♒23	21°R39	14°R42	15°R43	28♉25	4°R16	4♎ 0	10♉46	29♈22	T 1
W 2	12 39 36	11°48'24	16° 6	5°30	24°28	17°59	2°32	21♍35	14♌41	15♏42	28°26	4♎15	3°57	10°52	29°26	W 2
T 3	12 43 33	12°47'39	0♑16	7°27	25°36	18°18	2°41	21°31	14°40	15°41	28°27	4°15	3°53	10°59	29°29	T 3
F 4	12 47 29	13°46'52	14° 3	9°26	26°43	18°37	2°49	21°26	14°39	15°39	28°28	4°D15	3°50	11° 6	29°33	F 4
S 5	12 51 26	14°46'04	27°29	11°25	27°51	18°55	2°58	21°22	14°38	15°38	28°29	4°15	3°47	11°12	29°37	S 5
S 6	12 55 22	15°45'14	10♒34	13°26	28°58	19°13	3° 6	21°18	14°37	15°37	28°30	4°16	3°44	11°19	29°40	S 6
M 7	12 59 19	16°44'22	23°20	15°28	0♊ 5	19°30	3°14	21°14	14°36	15°35	28°31	4°17	3°41	11°26	29°44	M 7
T 8	13 3 15	17°43'28	5♓51	17°31	1°12	19°47	3°22	21°10	14°35	15°34	28°32	4°18	3°37	11°32	29°48	T 8
W 9	13 7 12	18°42'32	18°10	19°34	2°18	20° 3	3°30	21° 6	14°35	15°33	28°33	4°19	3°34	11°39	29°51	W 9
T 10	13 11 9	19°41'35	0♈18	21°39	3°24	20°19	3°38	21° 2	14°34	15°31	28°34	4°R20	3°31	11°46	29°55	T 10
F 11	13 15 5	20°40'35	12°19	23°44	4°31	20°35	3°46	20°58	14°33	15°30	28°35	4°19	3°28	11°52	29°58	F 11
S 12	13 19 2	21°39'34	24°14	25°49	5°36	20°50	3°53	20°55	14°33	15°28	28°36	4°18	3°25	11°59	0♉ 2	S 12
S 13	13 22 58	22°38'30	6♉ 5	27°55	6°42	21° 4	4° 1	20°51	14°32	15°27	28°37	4°16	3°22	12° 6	0° 6	S 13
M14	13 26 55	23°37'25	17°54	0♉ 0	7°48	21°18	4° 8	20°47	14°32	15°25	28°38	4°14	3°18	12°12	0°10	M14
T 15	13 30 51	24°36'17	29°43	2° 5	8°53	21°32	4°15	20°44	14°31	15°24	28°40	4°10	3°15	12°19	0°13	T 15
W16	13 34 48	25°35'07	11♊36	4° 9	9°58	21°45	4°22	20°40	14°31	15°22	28°41	4° 7	3°12	12°26	0°17	W16
T 17	13 38 44	26°33'56	23°35	6°13	11° 2	21°57	4°29	20°37	14°31	15°21	28°42	4° 4	3° 9	12°32	0°21	T 17
F 18	13 42 41	27°32'42	5♋43	8°15	12° 7	22° 9	4°35	20°33	14°30	15°19	28°43	4° 1	3° 6	12°39	0°24	F 18
S 19	13 46 38	28°31'25	18° 4	10°15	13°11	22°21	4°42	20°30	14°30	15°18	28°44	4° 0	3° 3	12°46	0°28	S 19
S 20	13 50 34	29°30'07	0♌42	12°13	14°15	22°31	4°48	20°27	14°30	15°16	28°45	3°D59	2°59	12°52	0°32	S 20
M21	13 54 31	0♉28'46	13°41	14° 9	15°19	22°42	4°54	20°24	14°30	15°15	28°47	4° 0	2°56	12°59	0°35	M21
T 22	13 58 27	1°27'23	27° 4	16° 2	16°22	22°51	5° 0	20°21	14°D30	15°13	28°48	4° 1	2°53	13° 6	0°39	T 22
W23	14 2 24	2°25'58	10♍54	17°53	17°25	23° 0	5° 6	20°18	14°30	15°12	28°49	4° 3	2°50	13°12	0°43	W23
T 24	14 6 20	3°24'30	25°11	19°40	18°28	23° 8	5°12	20°15	14°30	15°10	28°50	4° 4	2°47	13°19	0°47	T 24
F 25	14 10 17	4°23'01	9♎53	21°23	19°30	23°16	5°18	20°12	14°30	15° 8	28°52	4°R 4	2°43	13°26	0°50	F 25
S 26	14 14 13	5°21'29	24°55	23° 3	20°32	23°23	5°23	20°10	14°30	15° 7	28°53	4° 2	2°40	13°32	0°54	S 26
S 27	14 18 10	6°19'55	10♏ 8	24°39	21°34	23°30	5°28	20° 7	14°30	15° 5	28°54	4° 0	2°37	13°39	0°58	S 27
M28	14 22 7	7°18'20	25°24	26°10	22°36	23°36	5°33	20° 5	14°31	15° 4	28°55	3°56	2°34	13°46	1° 1	M28
T 29	14 26 3	8°16'43	10♐30	27°38	23°37	23°41	5°38	20° 2	14°31	15° 2	28°57	3°51	2°31	13°53	1° 5	T 29
W30	14 30 0	9♉15'05	25♐19	29♉ 1	24♊37	23♐45	5♒43	20♍ 0	14♌31	15♏ 0	28♉58	3♎46	2♎28	13♉59	1♉ 9	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	4n17	16s 6	4n27	0s14	1s48	20n19	1n47	22s22	0n29	19s50	0s13	5n29	2n22	17n 5	0n43	14s48	1n48	6n30	13s36	1s42	1s35	12n 6	11n16	0n 1	T 1
W 2	4 40	17 42	5 2	0n37	1 42	20 39	1 50	22 25	0 28	19 48	0 13	5 31	2 22	17 6	0 43	14 48	1 48	6 31	13 36	1 41	1 34	12 8	11 17	0 1	W 2
T 3	5 3	18 8	5 17	1 29	1 36	20 59	1 54	22 28	0 26	19 46	0 13	5 32	2 22	17 6	0 43	14 47	1 48	6 31	13 36	1 41	1 33	12 9	11 18	0 1	T 3
F 4	5 26	17 30	5 13	2 22	1 29	21 19	1 58	22 31	0 25	19 44	0 14	5 34	2 22	17 6	0 43	14 47	1 49	6 32	13 35	1 41	1 31	12 11	11 19	0 1	F 4
S 5	5 49	15 52	4 52	3 15	1 22	21 38	2 1	22 34	0 23	19 42	0 14	5 35	2 22	17 7	0 42	14 47	1 49	6 32	13 35	1 41	1 30	12 12	11 20	0 1	S 5
S 6	6 12	13 28	4 16	4 9	1 15	21 57	2 5	22 37	0 22	19 40	0 14	5 37	2 22	17 7	0 42	14 46	1 49	6 32	13 35	1 42	1 29	12 13	11 22	0 1	S 6
M 7	6 34	10 27	3 28	5 4	1 7	22 15	2 8	22 40	0 20	19 39	0 14	5 39	2 22	17 7	0 42	14 46	1 49	6 33	13 35	1 42	1 28	12 15	11 23	0 1	M 7
T 8	6 57	7 0	2 31	5 58	0 58	22 32	2 12	22 43	0 19	19 37	0 14	5 40	2 22	17 7	0 42	14 45	1 49	6 33	13 34	1 42	1 26	12 16	11 24	0 1	T 8
W 9	7 19	3 19	1 28	6 54	0 49	22 49	2 15	22 46	0 17	19 35	0 14	5 42	2 22	17 7	0 42	14 45	1 49	6 34	13 34	1 43	1 25	12 17	11 25	0 1	W 9
T 10	7 42	0n28	0 22	7 49	0 40	23 5	2 19	22 49	0 15	19 34	0 14	5 43	2 21	17 8	0 42	14 44	1 49	6 34	13 34	1 43	1 24	12 19	11 27	0 1	T 10
F 11	8 4	4 11	0s44	8 45	0 30	23 21	2 22	22 52	0 14	19 32	0 15	5 44	2 21	17 8	0 42	14 44	1 49	6 35	13 34	1 43	1 23	12 20	11 28	0 1	F 11
S 12	8 26	7 43	1 48	9 40	0 20	23 37	2 26	22 54	0 12	19 30	0 15	5 46	2 21	17 8	0 42	14 44	1 49	6 35	13 34	1 43	1 21	12 21	11 29	0 0	S 12
S 13	8 48	10 55	2 47	10 35	0 9	23 51	2 29	22 57	0 10	19 29	0 15	5 47	2 21	17 8	0 42	14 43	1 49	6 35	13 33	1 42	1 20	12 23	11 30	0 0	S 13
M14	9 10	13 40	3 38	11 29	0n 2	24 5	2 32	23 0	0 8	19 27	0 15	5 49	2 21	17 8	0 42	14 43	1 49	6 36	13 33	1 41	1 19	12 24	11 31	0 0	M14
T 15	9 32	15 50	4 20	12 23	0 13	24 19	2 35	23 3	0 6	19 26	0 15	5 50	2 21	17 8	0 42	14 42	1 49	6 36	13 33	1 39	1 18	12 26	11 33	0 0	T 15
W16	9 53	17 21	4 51	13 16	0 24	24 32	2 38	23 5	0 4	19 24	0 15	5 51	2 21	17 8	0 42	14 42	1 49	6 37	13 33	1 38	1 16	12 27	11 34	0 0	W16
T 17	10 14	18 7	5 10	14 8	0 35	24 44	2 41	23 8	0 2	19 23	0 15	5 52	2 21	17 8	0 42	14 41	1 49	6 37	13 33	1 37	1 15	12 28	11 35	0 0	T 17
F 18	10 35	18 4	5 15	14 58	0 46	24 56	2 44	23 11	0 0	19 21	0 16	5 54	2 21	17 8	0 42	14 41	1 49	6 38	13 33	1 36	1 14	12 30	11 36	0 0	F 18
S 19	10 56	17 9	5 5	15 47	0 57	25 7	2 47	23 14	0s 2	19 20	0 16	5 55	2 21	17 8	0 42	14 40	1 49	6 38	13 32	1 35	1 13	12 31	11 38	0s 0	S 19
S 20	11 17	15 24	4 41	16 34	1 8	25 18	2 50	23 16	0 4	19 18	0 16	5 56	2 20	17 8	0 42	14 40	1 49	6 38	13 32	1 35	1 11	12 32	11 39	0 0	S 20
M21	11 38	12 50	4 2	17 19	1 18	25 28	2 52	23 19	0 6	19 17	0 16	5 57	2 20	17 8	0 42	14 39	1 49	6 39	13 32	1 35	1 10	12 34	11 40	0 0	M21
T 22	11 58	9 31	3 9	18 2	1 28	25 38	2 55	23 22	0 8	19 16	0 16	5 58	2 20	17 8	0 42	14 39	1 49	6 39	13 32	1 36	1 9	12 35	11 41	0 0	T 22
W23	12 18	5 34	2 4	18 43	1 38	25 46	2 58	23 24	0 10	19 15	0 16	5 59	2 20	17 8	0 42	14 39	1 49	6 40	13 32	1 36	1 7	12 36	11 42	0 0	W23
T 24	12 38	1 10	0 49	19 21	1 47	25 55	3 0	23 27	0 12	19 13	0 17	6 0	2 20	17 8	0 42	14 38	1 49	6 40	13 32	1 37	1 6	12 38	11 44	0 0	T 24
F 25	12 58	3s25	0n32	19 57	1 56	26 2	3 2	23 30	0 15	19 12	0 17	6 1	2 20	17 8	0 42	14 38	1 49	6 40	13 31	1 37	1 5	12 39	11 45	0 0	F 25
S 26	13 18	7 54	1 52	20 31	2 4	26 9	3 5	23 32	0 17	19 11	0 17	6 2	2 20	17 8	0 42	14 37	1 49	6 41	13 31	1 36	1 4	12 40	11 46	0 1	S 26
S 27	13 37	11 55	3 5	21 2	2 11	26 16	3 7	23 35	0 20	19 10	0 17	6 3	2 20	17 8	0 42	14 37	1 49	6 41	13 31	1 35	1 2	12 42	11 47	0 1	S 27
M28	13 56	15 8	4 4	21 31	2 18	26 21	3 9	23 38	0 22	19 9	0 17	6 4	2 19	17 8	0 42	14 36	1 49	6 41	13 31	1 34	1 1	12 43	11 49	0 1	M28
T 29	14 15	17 17	4 47	21 57	2 24	26 27	3 11	23 41	0 25	19 8	0 17	6 5	2 19	17 8	0 42	14 36	1 49	6 42	13 31	1 32	1 0	12 44	11 50	0 1	T 29
W30	14n34	18s12	5n 8	22n20	2n29	26n31	3n13	23s44	0s27	19s 7	0s18	6n 5	2n19	17n 8	0n42	14s35	1n49	6n42	13s31	1s30	0s59	12n46	11n51	0s 1	W30

Julian Day Number = 2498020.5, Delta T = 107.35 sec
Ecliptic obliquity = 23°25'13, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 26°31'06, Lahiri = 25°38'06

ASTRODIENST EPHEMERIS for the year 2127
geocentric

MAY 2127 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 33 56	10♉13'24	9♋44	0♊20	25♊38	23♐49	5♒47	19°R58	14♌32	14°R59	28♉59	3°R42	2♎24	14♉ 6	1♉12	T 1
F 2	14 37 53	11°11'43	23°41	1°34	26°38	23°52	5°52	19♍56	14°32	14♏57	29° 0	3♎39	2°21	14°13	1°16	F 2
S 3	14 41 49	12° 9'59	7♒10	2°43	27°37	23°55	5°56	19°54	14°33	14°55	29° 2	3°D37	2°18	14°19	1°20	S 3
S 4	14 45 46	13° 8'14	20°14	3°48	28°36	23°56	6° 0	19°52	14°34	14°54	29° 3	3°37	2°15	14°26	1°23	S 4
M 5	14 49 42	14° 6'28	2♓54	4°48	29°35	23°57	6° 4	19°50	14°34	14°52	29° 4	3°39	2°12	14°33	1°27	M 5
T 6	14 53 39	15° 4'40	15°17	5°43	0♋33	23°R58	6° 8	19°48	14°35	14°51	29° 6	3°40	2° 8	14°39	1°31	T 6
W 7	14 57 36	16° 2'51	27°25	6°33	1°31	23°57	6°11	19°47	14°36	14°49	29° 7	3°41	2° 5	14°46	1°34	W 7
T 8	15 1 32	17° 1'00	9♈24	7°18	2°29	23°56	6°14	19°45	14°36	14°47	29° 8	3°R41	2° 2	14°53	1°38	T 8
F 9	15 5 29	17°59'08	21°16	7°58	3°26	23°54	6°18	19°44	14°37	14°46	29°10	3°40	1°59	14°59	1°41	F 9
S 10	15 9 25	18°57'14	3♉ 6	8°33	4°22	23°51	6°21	19°42	14°38	14°44	29°11	3°36	1°56	15° 6	1°45	S 10
S 11	15 13 22	19°55'18	14°54	9° 3	5°18	23°47	6°23	19°41	14°39	14°42	29°12	3°30	1°53	15°13	1°49	S 11
M12	15 17 18	20°53'21	26°45	9°27	6°14	23°43	6°26	19°40	14°40	14°41	29°14	3°22	1°49	15°19	1°52	M12
T 13	15 21 15	21°51'23	8♊38	9°47	7° 8	23°38	6°28	19°39	14°41	14°39	29°15	3°13	1°46	15°26	1°56	T 13
W14	15 25 11	22°49'23	20°36	10° 1	8° 3	23°32	6°31	19°38	14°42	14°38	29°16	3° 4	1°43	15°33	1°59	W14
T 15	15 29 8	23°47'21	2♋41	10°10	8°57	23°25	6°33	19°37	14°44	14°36	29°18	2°55	1°40	15°39	2° 3	T 15
F 16	15 33 5	24°45'17	14°54	10°R14	9°50	23°18	6°35	19°36	14°45	14°34	29°19	2°47	1°37	15°46	2° 6	F 16
S 17	15 37 1	25°43'12	27°19	10°14	10°42	23°10	6°36	19°36	14°46	14°33	29°20	2°41	1°34	15°53	2°10	S 17
S 18	15 40 58	26°41'04	9♌57	10° 8	11°34	23° 1	6°38	19°35	14°48	14°31	29°22	2°38	1°30	15°59	2°13	S 18
M19	15 44 54	27°38'56	22°53	9°58	12°25	22°51	6°39	19°35	14°49	14°30	29°23	2°D36	1°27	16° 6	2°17	M19
T 20	15 48 51	28°36'45	6♍10	9°43	13°16	22°41	6°40	19°35	14°50	14°28	29°24	2°36	1°24	16°13	2°20	T 20
W21	15 52 47	29°34'32	19°50	9°25	14° 6	22°30	6°41	19°34	14°52	14°26	29°26	2°37	1°21	16°20	2°23	W21
T 22	15 56 44	0♊32'18	3♎55	9° 3	14°55	22°18	6°42	19°D34	14°53	14°25	29°27	2°R38	1°18	16°26	2°27	T 22
F 23	16 0 40	1°30'02	18°26	8°37	15°43	22° 6	6°42	19°34	14°55	14°23	29°28	2°37	1°14	16°33	2°30	F 23
S 24	16 4 37	2°27'45	3♏18	8° 9	16°30	21°53	6°43	19°34	14°57	14°22	29°30	2°33	1°11	16°40	2°34	S 24
S 25	16 8 34	3°25'26	18°26	7°38	17°17	21°39	6°R43	19°35	14°58	14°20	29°31	2°28	1° 8	16°46	2°37	S 25
M26	16 12 30	4°23'06	3♐41	7° 6	18° 2	21°25	6°43	19°35	15° 0	14°19	29°33	2°20	1° 5	16°53	2°40	M26
T 27	16 16 27	5°20'45	18°52	6°33	18°47	21°10	6°43	19°35	15° 2	14°17	29°34	2°11	1° 2	17° 0	2°43	T 27
W28	16 20 23	6°18'22	3♑49	5°59	19°31	20°54	6°42	19°36	15° 4	14°16	29°35	2° 2	0°59	17° 6	2°47	W28
T 29	16 24 20	7°15'59	18°23	5°24	20°14	20°38	6°42	19°37	15° 5	14°14	29°37	1°53	0°55	17°13	2°50	T 29
F 30	16 28 16	8°13'34	2♒29	4°51	20°56	20°21	6°41	19°37	15° 7	14°13	29°38	1°47	0°52	17°20	2°53	F 30
S 31	16 32 13	9♊11'09	16♒ 5	4♊19	21♋37	20♐ 4	6♒40	19♍38	15♌ 9	14♏11	29♉39	1♎42	0♎49	17♉26	2♉56	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	14n52	17s55	5n10	22n41	2n33	26n35	3n14	23s46	0s30	19s 6	0s18	6n 6	2n19	17n 7	0n42	14s35	1n49	6n43	13s31	1s28	0s57	12n47	11n52	0s 1	T 1
F 2	15 11	16 32	4 53	23 0	2 36	26 39	3 16	23 49	0 32	19 5	0 18	6 7	2 19	17 7	0 42	14 34	1 49	6 43	13 30	1 27	0 56	12 48	11 53	0 1	F 2
S 3	15 29	14 16	4 20	23 16	2 38	26 41	3 18	23 52	0 35	19 4	0 18	6 7	2 19	17 7	0 42	14 34	1 49	6 43	13 30	1 26	0 55	12 50	11 55	0 1	S 3
S 4	15 46	11 20	3 35	23 30	2 39	26 44	3 19	23 55	0 38	19 3	0 18	6 8	2 19	17 7	0 42	14 33	1 49	6 44	13 30	1 26	0 54	12 51	11 56	0 1	S 4
M 5	16 4	7 57	2 40	23 41	2 39	26 45	3 20	23 58	0 41	19 2	0 18	6 9	2 18	17 7	0 42	14 33	1 49	6 44	13 30	1 27	0 52	12 52	11 57	0 1	M 5
T 6	16 21	4 17	1 38	23 51	2 39	26 46	3 21	24 1	0 44	19 2	0 19	6 9	2 18	17 6	0 41	14 32	1 49	6 44	13 30	1 27	0 51	12 53	11 58	0 1	T 6
W 7	16 38	0 30	0 34	23 57	2 37	26 47	3 22	24 3	0 47	19 1	0 19	6 10	2 18	17 6	0 41	14 32	1 49	6 45	13 30	1 28	0 50	12 55	11 59	0 1	W 7
T 8	16 54	3n15	0s31	24 2	2 34	26 47	3 23	24 6	0 50	19 0	0 19	6 10	2 18	17 6	0 41	14 31	1 49	6 45	13 30	1 28	0 49	12 56	12 1	0 1	T 8
F 9	17 11	6 50	1 34	24 5	2 30	26 46	3 24	24 9	0 53	19 0	0 19	6 11	2 18	17 6	0 41	14 31	1 49	6 46	13 30	1 27	0 47	12 57	12 2	0 1	F 9
S 10	17 27	10 9	2 32	24 5	2 24	26 45	3 24	24 12	0 56	18 59	0 19	6 11	2 18	17 5	0 41	14 30	1 49	6 46	13 30	1 26	0 46	12 59	12 3	0 2	S 10
S 11	17 42	13 3	3 24	24 4	2 18	26 43	3 25	24 15	0 59	18 59	0 20	6 11	2 17	17 5	0 41	14 30	1 49	6 46	13 30	1 23	0 45	13 0	12 4	0 2	S 11
M12	17 58	15 24	4 7	24 0	2 11	26 41	3 25	24 18	1 2	18 58	0 20	6 12	2 17	17 5	0 41	14 29	1 49	6 47	13 30	1 20	0 43	13 1	12 5	0 2	M12
T 13	18 13	17 8	4 39	23 55	2 2	26 38	3 25	24 21	1 5	18 58	0 20	6 12	2 17	17 4	0 41	14 29	1 49	6 47	13 29	1 17	0 42	13 3	12 6	0 2	T 13
W14	18 28	18 6	4 59	23 47	1 53	26 35	3 25	24 24	1 8	18 57	0 20	6 12	2 17	17 4	0 41	14 29	1 49	6 47	13 29	1 13	0 41	13 4	12 8	0 2	W14
T 15	18 42	18 17	5 7	23 38	1 42	26 31	3 25	24 27	1 12	18 57	0 20	6 12	2 17	17 4	0 41	14 28	1 49	6 48	13 29	1 9	0 40	13 5	12 9	0 2	T 15
F 16	18 57	17 37	5 0	23 27	1 30	26 27	3 24	24 30	1 15	18 57	0 20	6 12	2 16	17 3	0 41	14 28	1 49	6 48	13 29	1 6	0 38	13 6	12 10	0 2	F 16
S 17	19 10	16 7	4 39	23 14	1 17	26 22	3 24	24 33	1 18	18 56	0 21	6 12	2 16	17 3	0 41	14 27	1 49	6 48	13 29	1 4	0 37	13 8	12 11	0 2	S 17
S 18	19 24	13 49	4 4	23 0	1 4	26 17	3 23	24 36	1 22	18 56	0 21	6 12	2 16	17 2	0 41	14 27	1 49	6 48	13 29	1 3	0 36	13 9	12 12	0 2	S 18
M19	19 37	10 47	3 17	22 44	0 49	26 11	3 22	24 39	1 25	18 56	0 21	6 12	2 16	17 2	0 41	14 26	1 49	6 49	13 29	1 2	0 35	13 10	12 13	0 2	M19
T 20	19 50	7 7	2 17	22 27	0 34	26 5	3 21	24 41	1 29	18 56	0 21	6 12	2 16	17 1	0 41	14 26	1 49	6 49	13 29	1 2	0 33	13 12	12 14	0 2	T 20
W21	20 3	2 59	1 8	22 8	0 18	25 59	3 19	24 44	1 32	18 56	0 21	6 12	2 16	17 1	0 41	14 25	1 49	6 49	13 29	1 2	0 32	13 13	12 15	0 2	W21
T 22	20 15	1s27	0n 7	21 48	0 1	25 52	3 18	24 47	1 36	18 56	0 22	6 12	2 15	17 1	0 41	14 25	1 49	6 50	13 29	1 3	0 31	13 14	12 17	0 2	T 22
F 23	20 27	5 56	1 24	21 27	0s16	25 44	3 16	24 50	1 39	18 56	0 22	6 12	2 15	17 0	0 41	14 24	1 49	6 50	13 29	1 2	0 30	13 15	12 18	0 2	F 23
S 24	20 38	10 9	2 36	21 6	0 34	25 37	3 14	24 53	1 43	18 56	0 22	6 12	2 15	17 0	0 41	14 24	1 49	6 50	13 29	1 1	0 28	13 17	12 19	0 3	S 24
S 25	20 49	13 47	3 39	20 43	0 51	25 28	3 12	24 55	1 46	18 56	0 22	6 11	2 15	16 59	0 41	14 24	1 49	6 51	13 29	0 59	0 27	13 18	12 20	0 3	S 25
M26	21 0	16 30	4 27	20 21	1 9	25 20	3 9	24 58	1 50	18 56	0 22	6 11	2 15	16 58	0 41	14 23	1 49	6 51	13 29	0 56	0 26	13 19	12 21	0 3	M26
T 27	21 11	18 2	4 56	19 58	1 26	25 11	3 7	25 1	1 53	18 57	0 23	6 11	2 14	16 58	0 41	14 23	1 49	6 51	13 29	0 52	0 25	13 21	12 22	0 3	T 27
W28	21 21	18 18	5 4	19 35	1 43	25 2	3 4	25 3	1 57	18 57	0 23	6 10	2 14	16 57	0 41	14 22	1 49	6 51	13 29	0 48	0 23	13 22	12 23	0 3	W28
T 29	21 30	17 21	4 51	19 13	2 0	24 53	3 1	25 6	2 0	18 57	0 23	6 10	2 14	16 57	0 41	14 22	1 49	6 52	13 29	0 45	0 22	13 23	12 24	0 3	T 29
F 30	21 40	15 20	4 22	18 51	2 16	24 43	2 57	25 8	2 4	18 58	0 23	6 10	2 14	16 56	0 41	14 22	1 49	6 52	13 29	0 42	0 21	13 24	12 25	0 3	F 30
S 31	21n49	12s32	3n38	18n31	2s31	24n33	2n54	25s10	2s 8	18s58	0s23	6n 9	2n14	16n56	0n41	14s21	1n49	6n52	13s29	0s41	0s20	13n26	12n26	0s 3	S 31

Julian Day Number = 2498050.5, Delta T = 107.40 sec
Ecliptic obliquity = 23°25'13, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 26°31'10, Lahiri = 25°38'10

ASTRODIENST EPHEMERIS for the year 2127
geocentric

JUNE 2127

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 36 9	10♊ 8'42	29♒12	3°R48	22♋16	19°R47	6°R39	19♍39	15♌11	14°R10	29♉41	1°R40	0♎46	17♉33	2♉59	S 1
M 2	16 40 6	11° 6'15	11♓54	3♊20	22°55	19♐29	6♒38	19°40	15°13	14♏ 8	29°42	1°D40	0°43	17°40	3° 2	M 2
T 3	16 44 3	12° 3'46	24°15	2°54	23°32	19°10	6°36	19°41	15°15	14° 7	29°43	1♎40	0°40	17°46	3° 6	T 3
W 4	16 47 59	13° 1'17	6♈21	2°31	24° 9	18°51	6°34	19°42	15°18	14° 6	29°45	1°R40	0°36	17°53	3° 9	W 4
T 5	16 51 56	13°58'48	18°17	2°12	24°43	18°32	6°32	19°44	15°20	14° 4	29°46	1°39	0°33	18° 0	3°12	T 5
F 6	16 55 52	14°56'17	0♉ 6	1°56	25°17	18°13	6°30	19°45	15°22	14° 3	29°47	1°35	0°30	18° 6	3°15	F 6
S 7	16 59 49	15°53'46	11°54	1°45	25°49	17°53	6°28	19°47	15°24	14° 2	29°49	1°29	0°27	18°13	3°18	S 7
S 8	17 3 45	16°51'13	23°44	1°38	26°20	17°33	6°26	19°48	15°26	14° 0	29°50	1°21	0°24	18°20	3°20	S 8
M 9	17 7 42	17°48'40	5♊37	1°D35	26°50	17°13	6°23	19°50	15°29	13°59	29°51	1°10	0°20	18°27	3°23	M 9
T 10	17 11 38	18°46'07	17°37	1°36	27°18	16°53	6°20	19°52	15°31	13°58	29°52	0°57	0°17	18°33	3°26	T 10
W11	17 15 35	19°43'32	29°44	1°42	27°44	16°33	6°17	19°54	15°34	13°56	29°54	0°44	0°14	18°40	3°29	W11
T 12	17 19 32	20°40'57	12♋ 0	1°53	28° 9	16°13	6°14	19°56	15°36	13°55	29°55	0°31	0°11	18°47	3°32	T 12
F 13	17 23 28	21°38'20	24°25	2° 7	28°32	15°52	6°11	19°58	15°39	13°54	29°56	0°19	0° 8	18°53	3°35	F 13
S 14	17 27 25	22°35'43	7♌ 0	2°27	28°53	15°32	6° 7	20° 0	15°41	13°53	29°58	0°11	0° 5	19° 0	3°37	S 14
S 15	17 31 21	23°33'05	19°48	2°51	29°13	15°12	6° 3	20° 3	15°44	13°52	29°59	0° 4	0° 1	19° 7	3°40	S 15
M16	17 35 18	24°30'25	2♍49	3°19	29°30	14°53	5°59	20° 5	15°46	13°51	0♊ 0	0° 1	29♍58	19°13	3°43	M16
T 17	17 39 14	25°27'45	16° 6	3°52	29°46	14°33	5°55	20° 8	15°49	13°49	0° 1	29♍59	29°55	19°20	3°45	T 17
W18	17 43 11	26°25'04	29°41	4°28	29°59	14°14	5°51	20°10	15°52	13°48	0° 3	29°59	29°52	19°27	3°48	W18
T 19	17 47 7	27°22'22	13♎37	5°10	0♌11	13°55	5°47	20°13	15°54	13°47	0° 4	29°59	29°49	19°33	3°50	T 19
F 20	17 51 4	28°19'39	27°53	5°55	0°21	13°37	5°42	20°16	15°57	13°46	0° 5	29°58	29°46	19°40	3°53	F 20
S 21	17 55 1	29°16'55	12♏29	6°44	0°28	13°18	5°37	20°19	16° 0	13°45	0° 6	29°54	29°42	19°47	3°55	S 21
S 22	17 58 57	0♋14'10	27°19	7°37	0°33	13° 1	5°33	20°22	16° 3	13°44	0° 7	29°47	29°39	19°54	3°58	S 22
M23	18 2 54	1°11'25	12♐19	8°34	0°36	12°44	5°28	20°25	16° 6	13°43	0° 9	29°38	29°36	20° 0	4° 0	M23
T 24	18 6 50	2° 8'39	27°18	9°35	0°R36	12°27	5°22	20°28	16° 8	13°42	0°10	29°28	29°33	20° 7	4° 2	T 24
W25	18 10 47	3° 5'53	12♑ 7	10°40	0°34	12°11	5°17	20°31	16°11	13°41	0°11	29°17	29°30	20°14	4° 5	W25
T 26	18 14 43	4° 3'07	26°37	11°48	0°30	11°55	5°12	20°35	16°14	13°40	0°12	29° 6	29°26	20°20	4° 7	T 26
F 27	18 18 40	5° 0'20	10♒43	13° 0	0°23	11°40	5° 6	20°38	16°17	13°39	0°13	28°58	29°23	20°27	4° 9	F 27
S 28	18 22 36	5°57'33	24°22	14°16	0°14	11°26	5° 0	20°42	16°20	13°39	0°14	28°52	29°20	20°34	4°11	S 28
S 29	18 26 33	6°54'46	7♓32	15°35	0° 3	11°12	4°54	20°45	16°23	13°38	0°16	28°49	29°17	20°40	4°13	S 29
M30	18 30 30	7♋51'58	20♓17	16♊58	29♋49	10♐59	4♒48	20♍49	16♌27	13♏37	0♊17	28♍47	29♍14	20♉47	4♉15	M30

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	
S 1	21n57	9s11	2n44	18n11	2s46	24n22	2n50	25s12	2s11	18s59	0s23	6n 8	2n13	16n55	0n41	14s21	1n49	6n52	13s29	0s40	0s18	13n27	12n27	0s	3
M 2	22 5	5 30	1 43	17 52	2 59	24 12	2 46	25 15	2 15	18 59	0 24	6 8	2 13	16 54	0 41	14 20	1 49	6 53	13 29	0 40	0 17	13 28	12 28	0	3
T 3	22 13	1 41	0 39	17 35	3 11	24 1	2 41	25 17	2 18	19 0	0 24	6 7	2 13	16 54	0 41	14 20	1 49	6 53	13 29	0 40	0 16	13 29	12 29	0	3
W 4	22 21	2n 8	0s25	17 20	3 23	23 50	2 37	25 18	2 22	19 0	0 24	6 7	2 13	16 53	0 41	14 20	1 49	6 53	13 29	0 40	0 14	13 31	12 30	0	3
T 5	22 28	5 49	1 27	17 7	3 33	23 39	2 32	25 20	2 25	19 1	0 24	6 6	2 13	16 52	0 41	14 19	1 49	6 53	13 29	0 39	0 13	13 32	12 31	0	3
F 6	22 34	9 14	2 25	16 55	3 41	23 27	2 26	25 22	2 29	19 2	0 24	6 5	2 13	16 52	0 41	14 19	1 49	6 54	13 29	0 38	0 12	13 33	12 32	0	4
S 7	22 40	12 17	3 16	16 45	3 49	23 16	2 21	25 24	2 32	19 2	0 25	6 4	2 12	16 51	0 41	14 18	1 49	6 54	13 29	0 36	0 11	13 34	12 33	0	4
S 8	22 46	14 50	3 59	16 38	3 55	23 4	2 15	25 25	2 35	19 3	0 25	6 4	2 12	16 50	0 40	14 18	1 49	6 54	13 29	0 32	0 9	13 36	12 34	0	4
M 9	22 52	16 46	4 32	16 32	4 0	22 52	2 8	25 26	2 39	19 4	0 25	6 3	2 12	16 50	0 40	14 18	1 48	6 54	13 29	0 28	0 8	13 37	12 35	0	4
T 10	22 57	17 59	4 53	16 29	4 4	22 41	2 2	25 28	2 42	19 5	0 25	6 2	2 12	16 49	0 40	14 17	1 48	6 54	13 29	0 23	0 7	13 38	12 35	0	4
W11	23 1	18 25	5 0	16 27	4 7	22 29	1 55	25 29	2 45	19 6	0 25	6 1	2 12	16 48	0 40	14 17	1 48	6 55	13 29	0 17	0 6	13 39	12 36	0	4
T 12	23 6	17 59	4 55	16 28	4 8	22 17	1 48	25 30	2 48	19 7	0 26	6 0	2 11	16 47	0 40	14 17	1 48	6 55	13 30	0 12	0 4	13 41	12 37	0	4
F 13	23 9	16 42	4 35	16 31	4 8	22 4	1 40	25 31	2 51	19 8	0 26	5 59	2 11	16 47	0 40	14 16	1 48	6 55	13 30	0 8	0 3	13 42	12 38	0	4
S 14	23 13	14 37	4 1	16 35	4 8	21 52	1 32	25 32	2 54	19 9	0 26	5 58	2 11	16 46	0 40	14 16	1 48	6 55	13 30	0 4	0 2	13 43	12 39	0	4
S 15	23 16	11 46	3 15	16 41	4 6	21 40	1 24	25 32	2 57	19 10	0 26	5 57	2 11	16 45	0 40	14 16	1 48	6 55	13 30	0 2	0 1	13 44	12 40	0	4
M16	23 18	8 19	2 18	16 49	4 3	21 28	1 15	25 33	3 0	19 11	0 26	5 56	2 11	16 44	0 40	14 16	1 48	6 55	13 30	0 0	0n 1	13 46	12 41	0	4
T 17	23 21	4 22	1 13	16 59	4 0	21 16	1 6	25 33	3 3	19 12	0 27	5 54	2 10	16 43	0 40	14 15	1 48	6 56	13 30	0n 0	0 2	13 47	12 41	0	4
W18	23 22	0 6	0 2	17 10	3 55	21 4	0 57	25 34	3 6	19 14	0 27	5 53	2 10	16 43	0 40	14 15	1 48	6 56	13 30	0 0	0 3	13 48	12 42	0	4
T 19	23 24	4s16	1n11	17 22	3 50	20 52	0 47	25 34	3 8	19 15	0 27	5 52	2 10	16 42	0 40	14 15	1 48	6 56	13 30	0 0	0 4	13 49	12 43	0	5
F 20	23 25	8 30	2 22	17 36	3 44	20 40	0 37	25 34	3 11	19 16	0 27	5 51	2 10	16 41	0 40	14 14	1 48	6 56	13 30	0 1	0 6	13 50	12 44	0	5
S 21	23 25	12 19	3 24	17 51	3 37	20 28	0 27	25 34	3 13	19 18	0 27	5 49	2 10	16 40	0 40	14 14	1 48	6 56	13 30	0 2	0 7	13 52	12 44	0	5
S 22	23 25	15 25	4 14	18 7	3 30	20 17	0 16	25 34	3 16	19 19	0 28	5 48	2 10	16 39	0 40	14 14	1 48	6 56	13 30	0 5	0 8	13 53	12 45	0	5
M23	23 25	17 30	4 47	18 24	3 22	20 5	0 5	25 34	3 18	19 20	0 28	5 47	2 9	16 38	0 40	14 14	1 48	6 56	13 30	0 9	0 10	13 54	12 46	0	5
T 24	23 24	18 23	5 0	18 41	3 13	19 54	0s 7	25 34	3 20	19 22	0 28	5 45	2 9	16 37	0 40	14 13	1 48	6 57	13 31	0 13	0 11	13 55	12 47	0	5
W25	23 23	18 0	4 53	19 0	3 4	19 42	0 19	25 34	3 22	19 23	0 28	5 44	2 9	16 37	0 40	14 13	1 48	6 57	13 31	0 17	0 12	13 56	12 47	0	5
T 26	23 21	16 27	4 27	19 19	2 54	19 31	0 31	25 34	3 24	19 25	0 28	5 42	2 9	16 36	0 40	14 13	1 48	6 57	13 31	0 21	0 13	13 58	12 48	0	5
F 27	23 20	13 55	3 45	19 38	2 44	19 20	0 44	25 34	3 26	19 26	0 29	5 41	2 9	16 35	0 40	14 13	1 48	6 57	13 31	0 25	0 15	13 59	12 49	0	5
S 28	23 17	10 42	2 51	19 57	2 33	19 10	0 57	25 34	3 28	19 28	0 29	5 39	2 9	16 34	0 40	14 12	1 48	6 57	13 31	0 27	0 16	14 0	12 49	0	5
S 29	23 14	7 2	1 50	20 17	2 22	18 59	1 10	25 34	3 30	19 29	0 29	5 38	2 8	16 33	0 40	14 12	1 48	6 57	13 31	0 28	0 17	14 1	12 50	0	5
M30	23n11	3s 9	0n45	20n37	2s11	18n49	1s23	25s33	3s31	19s31	0s29	5n36	2n 8	16n32	0n40	14s12	1n48	6n57	13s31	0n29	0n18	14n 3	12n51	0s	5

Julian Day Number = 2498081.5, Delta T = 107.45 sec
Ecliptic obliquity = 23°25'12, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 26°31'14, Lahiri = 25°38'15

ASTRODIENST EPHEMERIS for the year 2127
geocentric

JULY 2127 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 34 26	8♋49'11	2♈41	18♊24	29°R33	10°R47	4°R42	20♍53	16♌30	13°R36	0♊18	28°R47	29♍11	20♉54	4♉17	T 1
W 2	18 38 23	9°46'24	14°48	19°54	29♋14	10♐35	4♒36	20°56	16°33	13♏35	0°19	28♍47	29° 7	21° 0	4°19	W 2
T 3	18 42 19	10°43'37	26°44	21°27	28°54	10°25	4°30	21° 0	16°36	13°35	0°20	28°46	29° 4	21° 7	4°21	T 3
F 4	18 46 16	11°40'50	8♉35	23° 4	28°31	10°14	4°23	21° 4	16°39	13°34	0°21	28°43	29° 1	21°14	4°23	F 4
S 5	18 50 12	12°38'03	20°24	24°44	28° 6	10° 5	4°17	21° 9	16°42	13°33	0°22	28°38	28°58	21°21	4°25	S 5
S 6	18 54 9	13°35'16	2♊17	26°27	27°39	9°57	4°10	21°13	16°46	13°33	0°23	28°30	28°55	21°27	4°27	S 6
M 7	18 58 5	14°32'30	14°16	28°13	27°10	9°49	4° 3	21°17	16°49	13°32	0°24	28°20	28°52	21°34	4°29	M 7
T 8	19 2 2	15°29'43	26°24	0♋ 2	26°39	9°42	3°56	21°21	16°52	13°32	0°25	28° 8	28°48	21°41	4°30	T 8
W 9	19 5 59	16°26'57	8♋42	1°55	26° 7	9°36	3°49	21°26	16°55	13°31	0°26	27°56	28°45	21°47	4°32	W 9
T 10	19 9 55	17°24'11	21°12	3°49	25°34	9°31	3°42	21°30	16°59	13°30	0°27	27°44	28°42	21°54	4°34	T 10
F 11	19 13 52	18°21'25	3♌53	5°47	24°59	9°27	3°35	21°35	17° 2	13°30	0°28	27°33	28°39	22° 1	4°35	F 11
S 12	19 17 48	19°18'39	16°46	7°47	24°23	9°23	3°28	21°40	17° 6	13°30	0°29	27°25	28°36	22° 7	4°37	S 12
S 13	19 21 45	20°15'52	29°50	9°49	23°47	9°21	3°20	21°44	17° 9	13°29	0°30	27°20	28°32	22°14	4°38	S 13
M14	19 25 41	21°13'06	13♍ 5	11°53	23°10	9°19	3°13	21°49	17°12	13°29	0°31	27°17	28°29	22°21	4°39	M14
T 15	19 29 38	22°10'20	26°33	13°58	22°32	9°18	3° 6	21°54	17°16	13°28	0°32	27°D16	28°26	22°28	4°41	T 15
W16	19 33 34	23° 7'34	10♎14	16° 5	21°55	9°D18	2°58	21°59	17°19	13°28	0°33	27°16	28°23	22°34	4°42	W16
T 17	19 37 31	24° 4'47	24° 8	18°12	21°17	9°19	2°51	22° 4	17°23	13°28	0°34	27°R17	28°20	22°41	4°43	T 17
F 18	19 41 28	25° 2'01	8♏15	20°21	20°40	9°20	2°43	22° 9	17°26	13°27	0°35	27°16	28°17	22°48	4°45	F 18
S 19	19 45 24	25°59'15	22°36	22°29	20° 4	9°23	2°35	22°14	17°30	13°27	0°35	27°13	28°13	22°54	4°46	S 19
S 20	19 49 21	26°56'29	7♐ 6	24°38	19°29	9°26	2°28	22°19	17°33	13°27	0°36	27° 8	28°10	23° 1	4°47	S 20
M21	19 53 17	27°53'43	21°42	26°47	18°54	9°30	2°20	22°25	17°37	13°27	0°37	27° 1	28° 7	23° 8	4°48	M21
T 22	19 57 14	28°50'57	6♑18	28°55	18°21	9°35	2°12	22°30	17°40	13°27	0°38	26°53	28° 4	23°14	4°49	T 22
W23	20 1 10	29°48'12	20°45	1♌ 2	17°49	9°41	2° 4	22°35	17°44	13°27	0°39	26°44	28° 1	23°21	4°50	W23
T 24	20 5 7	0♌45'27	4♒59	3° 9	17°19	9°47	1°57	22°41	17°48	13°26	0°39	26°36	27°58	23°28	4°51	T 24
F 25	20 9 3	1°42'42	18°53	5°15	16°51	9°55	1°49	22°47	17°51	13°26	0°40	26°29	27°54	23°34	4°51	F 25
S 26	20 13 0	2°39'59	2♓24	7°19	16°25	10° 3	1°41	22°52	17°55	13°D26	0°41	26°24	27°51	23°41	4°52	S 26
S 27	20 16 57	3°37'15	15°32	9°22	16° 1	10°11	1°33	22°58	17°58	13°26	0°42	26°22	27°48	23°48	4°53	S 27
M28	20 20 53	4°34'33	28°17	11°24	15°39	10°21	1°26	23° 4	18° 2	13°26	0°42	26°D21	27°45	23°55	4°54	M28
T 29	20 24 50	5°31'52	10♈41	13°24	15°19	10°31	1°18	23° 9	18° 6	13°27	0°43	26°22	27°42	24° 1	4°54	T 29
W30	20 28 46	6°29'11	22°51	15°23	15° 1	10°42	1°10	23°15	18° 9	13°27	0°44	26°23	27°38	24° 8	4°55	W30
T 31	20 32 43	7♌26'31	4♉49	17♌20	14♋46	10♐54	1♒ 3	23♍21	18♌13	13♏27	0♊44	26°R24	27♍35	24♉15	4♉55	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	23n 8	0n45	0s21	20n56	1s59	18n39	1s37	25s33	3s33	19s33	0s29	5n35	2n 8	16n31	0n40	14s12	1n48	6n57	13s32	0n29	0n20	14n 4	12n51	0s 5
W 2	23 4	4 32	1 24	21 15	1 47	18 29	1 51	25 33	3 34	19 34	0 29	5 33	2 8	16 30	0 40	14 12	1 47	6 57	13 32	0 29	0 21	14 5	12 52	0 6
T 3	22 59	8 5	2 22	21 34	1 35	18 20	2 5	25 33	3 36	19 36	0 30	5 31	2 8	16 29	0 40	14 12	1 47	6 57	13 32	0 29	0 22	14 6	12 52	0 6
F 4	22 54	11 17	3 14	21 52	1 23	18 10	2 19	25 32	3 37	19 38	0 30	5 29	2 8	16 28	0 40	14 11	1 47	6 57	13 32	0 30	0 23	14 7	12 53	0 6
S 5	22 49	14 1	3 58	22 8	1 11	18 1	2 33	25 32	3 38	19 40	0 30	5 28	2 7	16 27	0 40	14 11	1 47	6 57	13 32	0 32	0 25	14 8	12 54	0 6
S 6	22 44	16 10	4 31	22 24	0 58	17 53	2 47	25 32	3 39	19 41	0 30	5 26	2 7	16 26	0 40	14 11	1 47	6 57	13 32	0 36	0 26	14 10	12 54	0 6
M 7	22 38	17 39	4 53	22 39	0 46	17 44	3 2	25 32	3 40	19 43	0 30	5 24	2 7	16 25	0 40	14 11	1 47	6 58	13 32	0 40	0 27	14 11	12 55	0 6
T 8	22 31	18 21	5 1	22 52	0 34	17 36	3 16	25 32	3 41	19 45	0 31	5 22	2 7	16 24	0 40	14 11	1 47	6 58	13 33	0 44	0 28	14 12	12 55	0 6
W 9	22 24	18 13	4 56	23 3	0 21	17 28	3 30	25 32	3 42	19 47	0 31	5 20	2 7	16 23	0 40	14 11	1 47	6 58	13 33	0 49	0 30	14 13	12 56	0 6
T 10	22 17	17 11	4 37	23 12	0 9	17 21	3 44	25 32	3 43	19 49	0 31	5 18	2 7	16 22	0 40	14 11	1 47	6 58	13 33	0 54	0 31	14 14	12 56	0 6
F 11	22 10	15 19	4 4	23 20	0n 2	17 14	3 57	25 32	3 43	19 50	0 31	5 16	2 7	16 21	0 40	14 11	1 47	6 58	13 33	0 58	0 32	14 16	12 56	0 6
S 12	22 2	12 39	3 18	23 25	0 13	17 7	4 10	25 32	3 44	19 52	0 31	5 14	2 6	16 20	0 40	14 10	1 47	6 58	13 33	1 2	0 34	14 17	12 57	0 6
S 13	21 54	9 20	2 21	23 28	0 24	17 0	4 23	25 32	3 45	19 54	0 31	5 12	2 6	16 19	0 40	14 10	1 47	6 58	13 33	1 4	0 35	14 18	12 57	0 6
M14	21 45	5 29	1 15	23 28	0 35	16 54	4 36	25 32	3 45	19 56	0 32	5 10	2 6	16 18	0 40	14 10	1 47	6 58	13 34	1 5	0 36	14 19	12 58	0 7
T 15	21 36	1 19	0 4	23 26	0 44	16 48	4 48	25 33	3 46	19 58	0 32	5 8	2 6	16 17	0 40	14 10	1 47	6 58	13 34	1 5	0 37	14 20	12 58	0 7
W16	21 26	3s 0	1n 9	23 20	0 54	16 43	4 59	25 33	3 46	20 0	0 32	5 6	2 6	16 16	0 40	14 10	1 47	6 58	13 34	1 5	0 39	14 21	12 58	0 7
T 17	21 17	7 12	2 18	23 13	1 2	16 38	5 10	25 33	3 46	20 2	0 32	5 4	2 6	16 15	0 40	14 10	1 47	6 58	13 34	1 5	0 40	14 23	12 59	0 7
F 18	21 7	11 5	3 21	23 2	1 10	16 33	5 21	25 34	3 46	20 4	0 32	5 2	2 6	16 14	0 40	14 10	1 47	6 58	13 34	1 5	0 41	14 24	12 59	0 7
S 19	20 56	14 21	4 11	22 49	1 17	16 29	5 30	25 34	3 47	20 5	0 32	5 0	2 5	16 13	0 40	14 10	1 47	6 58	13 35	1 6	0 42	14 25	12 59	0 7
S 20	20 45	16 46	4 46	22 33	1 24	16 25	5 39	25 35	3 47	20 7	0 32	4 58	2 5	16 11	0 40	14 10	1 46	6 58	13 35	1 8	0 44	14 26	13 0	0 7
M21	20 34	18 7	5 3	22 15	1 29	16 21	5 48	25 36	3 47	20 9	0 33	4 55	2 5	16 10	0 40	14 10	1 46	6 57	13 35	1 11	0 45	14 27	13 0	0 7
T 22	20 22	18 16	5 1	21 54	1 34	16 18	5 55	25 36	3 47	20 11	0 33	4 53	2 5	16 9	0 40	14 10	1 46	6 57	13 35	1 14	0 46	14 28	13 0	0 7
W23	20 11	17 14	4 39	21 31	1 38	16 15	6 2	25 37	3 47	20 13	0 33	4 51	2 5	16 8	0 40	14 10	1 46	6 57	13 35	1 18	0 47	14 30	13 0	0 7
T 24	19 58	15 8	4 0	21 5	1 42	16 12	6 8	25 38	3 47	20 15	0 33	4 49	2 5	16 7	0 40	14 10	1 46	6 57	13 36	1 21	0 49	14 31	13 1	0 7
F 25	19 46	12 11	3 7	20 38	1 44	16 10	6 14	25 39	3 47	20 17	0 33	4 46	2 5	16 6	0 40	14 10	1 46	6 57	13 36	1 24	0 50	14 32	13 1	0 7
S 26	19 33	8 40	2 5	20 8	1 46	16 9	6 19	25 40	3 47	20 19	0 33	4 44	2 5	16 5	0 40	14 10	1 46	6 57	13 36	1 26	0 51	14 33	13 1	0 7
S 27	19 20	4 49	0 58	19 37	1 47	16 7	6 23	25 41	3 46	20 20	0 33	4 42	2 4	16 4	0 40	14 10	1 46	6 57	13 36	1 27	0 52	14 34	13 1	0 8
M28	19 6	0 51	0s10	19 4	1 47	16 6	6 26	25 43	3 46	20 22	0 34	4 39	2 4	16 3	0 40	14 10	1 46	6 57	13 37	1 27	0 54	14 35	13 1	0 8
T 29	18 52	3n 3	1 16	18 30	1 47	16 6	6 29	25 44	3 46	20 24	0 34	4 37	2 4	16 1	0 40	14 11	1 46	6 57	13 37	1 27	0 55	14 36	13 1	0 8
W30	18 38	6 45	2 18	17 54	1 46	16 6	6 31	25 45	3 46	20 26	0 34	4 35	2 4	16 0	0 40	14 11	1 46	6 57	13 37	1 26	0 56	14 38	13 2	0 8
T 31	18n24	10n 6	3s12	17n17	1n45	16n 6	6s33	25s47	3s45	20s28	0s34	4n32	2n 4	15n59	0n40	14s11	1n46	6n57	13s37	1n26	0n58	14n39	13n 2	0s 8

Julian Day Number = 2498111.5, Delta T = 107.50 sec
Ecliptic obliquity = 23°25'12, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 26°31'18, Lahiri = 25°38'19

ASTRODIENST EPHEMERIS for the year 2127
geocentric

AUGUST 2127 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 36 39	8♌23'53	16♉41	19♌15	14°R34	11♐ 6	0°R55	23♍27	18♌17	13♏27	0♊45	26°R24	27♍32	24♉21	4♉56	F 1
S 2	20 40 36	9°21'15	28°33	21° 9	14♋23	11°19	0♒47	23°33	18°20	13°27	0°45	26♍22	27°29	24°28	4°56	S 2
S 3	20 44 32	10°18'39	10♊28	23° 1	14°15	11°33	0°40	23°39	18°24	13°27	0°46	26°18	27°26	24°35	4°57	S 3
M 4	20 48 29	11°16'04	22°31	24°52	14°10	11°48	0°32	23°45	18°28	13°28	0°47	26°12	27°23	24°41	4°57	M 4
T 5	20 52 26	12°13'29	4♋46	26°41	14° 7	12° 3	0°25	23°51	18°31	13°28	0°47	26° 5	27°19	24°48	4°57	T 5
W 6	20 56 22	13°10'56	17°14	28°28	14°D 6	12°19	0°17	23°58	18°35	13°28	0°48	25°58	27°16	24°55	4°57	W 6
T 7	21 0 19	14° 8'24	29°58	0♍14	14° 7	12°35	0°10	24° 4	18°39	13°29	0°48	25°50	27°13	25° 2	4°57	T 7
F 8	21 4 15	15° 5'53	12♌56	1°58	14°11	12°52	0° 3	24°10	18°43	13°29	0°49	25°44	27°10	25° 8	4°57	F 8
S 9	21 8 12	16° 3'23	26°10	3°40	14°17	13°10	29♑55	24°17	18°46	13°30	0°49	25°39	27° 7	25°15	4°R57	S 9
S 10	21 12 8	17° 0'53	9♍36	5°21	14°25	13°28	29°48	24°23	18°50	13°30	0°50	25°36	27° 3	25°22	4°57	S 10
M11	21 16 5	17°58'25	23°15	7° 0	14°35	13°47	29°41	24°29	18°54	13°31	0°50	25°D35	27° 0	25°28	4°57	M11
T 12	21 20 1	18°55'57	7♎ 3	8°38	14°48	14° 6	29°34	24°36	18°58	13°31	0°50	25°35	26°57	25°35	4°57	T 12
W13	21 23 58	19°53'31	21° 0	10°14	15° 2	14°26	29°27	24°43	19° 1	13°32	0°51	25°37	26°54	25°42	4°57	W13
T 14	21 27 55	20°51'05	5♏ 3	11°49	15°18	14°47	29°21	24°49	19° 5	13°32	0°51	25°38	26°51	25°48	4°57	T 14
F 15	21 31 51	21°48'40	19°13	13°22	15°37	15° 8	29°14	24°56	19° 9	13°33	0°52	25°R39	26°48	25°55	4°56	F 15
S 16	21 35 48	22°46'16	3♐26	14°53	15°57	15°30	29° 8	25° 2	19°12	13°34	0°52	25°38	26°44	26° 2	4°56	S 16
S 17	21 39 44	23°43'53	17°40	16°23	16°18	15°52	29° 1	25° 9	19°16	13°34	0°52	25°37	26°41	26° 9	4°56	S 17
M18	21 43 41	24°41'31	1♑54	17°51	16°42	16°15	28°55	25°16	19°20	13°35	0°52	25°34	26°38	26°15	4°55	M18
T 19	21 47 37	25°39'09	16° 2	19°17	17° 7	16°38	28°49	25°23	19°24	13°36	0°53	25°30	26°35	26°22	4°54	T 19
W20	21 51 34	26°36'49	0♒ 3	20°42	17°34	17° 2	28°43	25°30	19°27	13°36	0°53	25°25	26°32	26°29	4°54	W20
T 21	21 55 30	27°34'30	13°51	22° 6	18° 2	17°26	28°37	25°36	19°31	13°37	0°53	25°21	26°29	26°35	4°53	T 21
F 22	21 59 27	28°32'12	27°23	23°27	18°32	17°51	28°31	25°43	19°35	13°38	0°53	25°18	26°25	26°42	4°53	F 22
S 23	22 3 24	29°29'56	10♓38	24°47	19° 3	18°16	28°25	25°50	19°38	13°39	0°54	25°16	26°22	26°49	4°52	S 23
S 24	22 7 20	0♍27'41	23°35	26° 5	19°36	18°42	28°20	25°57	19°42	13°40	0°54	25°D15	26°19	26°56	4°51	S 24
M25	22 11 17	1°25'27	6♈13	27°22	20°10	19° 8	28°14	26° 4	19°46	13°41	0°54	25°16	26°16	27° 2	4°50	M25
T 26	22 15 13	2°23'15	18°35	28°36	20°46	19°34	28° 9	26°11	19°49	13°42	0°54	25°17	26°13	27° 9	4°49	T 26
W27	22 19 10	3°21'05	0♉44	29°48	21°22	20° 1	28° 4	26°18	19°53	13°43	0°54	25°18	26° 9	27°16	4°48	W27
T 28	22 23 6	4°18'56	12°42	0♎59	22° 0	20°28	27°59	26°25	19°57	13°44	0°54	25°20	26° 6	27°22	4°47	T 28
F 29	22 27 3	5°16'49	24°35	2° 7	22°39	20°56	27°54	26°33	20° 0	13°45	0°54	25°21	26° 3	27°29	4°46	F 29
S 30	22 30 59	6°14'44	6♊28	3°14	23°19	21°24	27°50	26°40	20° 4	13°46	0°54	25°R21	26° 0	27°36	4°45	S 30
S 31	22 34 56	7♍12'41	18♊24	4♎18	24♋ 0	21♐53	27♑45	26♍47	20♌ 8	13♏47	0°R54	25♍21	25♍57	27♉42	4♉44	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	18n 9	13n 0	3s58	16n39	1n42	16n 6	6s34	25s48	3s45	20s29	0s34	4n30	2n 4	15n58	0n40	14s11	1n46	6n57	13s37	1n26	0n59	14n40	13n 2	0s 8
S 2	17 54	15 23	4 33	16 1	1 40	16 7	6 34	25 49	3 44	20 31	0 34	4 27	2 4	15 57	0 40	14 11	1 46	6 56	13 38	1 27	1 0	14 41	13 2	0 8
S 3	17 39	17 6	4 57	15 21	1 36	16 8	6 34	25 51	3 44	20 33	0 34	4 25	2 4	15 56	0 40	14 11	1 46	6 56	13 38	1 28	1 1	14 42	13 2	0 8
M 4	17 23	18 5	5 8	14 41	1 33	16 9	6 33	25 52	3 43	20 35	0 34	4 22	2 4	15 55	0 40	14 11	1 46	6 56	13 38	1 31	1 3	14 43	13 2	0 8
T 5	17 7	18 15	5 5	14 0	1 28	16 10	6 32	25 54	3 43	20 36	0 34	4 20	2 3	15 53	0 40	14 11	1 46	6 56	13 38	1 33	1 4	14 44	13 2	0 8
W 6	16 51	17 33	4 48	13 18	1 24	16 12	6 31	25 55	3 42	20 38	0 35	4 17	2 3	15 52	0 40	14 12	1 45	6 56	13 39	1 36	1 5	14 45	13 2	0 8
T 7	16 34	15 58	4 16	12 36	1 19	16 14	6 29	25 57	3 42	20 40	0 35	4 15	2 3	15 51	0 40	14 12	1 45	6 56	13 39	1 39	1 6	14 47	13 2	0 9
F 8	16 18	13 33	3 31	11 54	1 13	16 16	6 26	25 59	3 41	20 41	0 35	4 12	2 3	15 50	0 40	14 12	1 45	6 56	13 39	1 42	1 8	14 48	13 2	0 9
S 9	16 1	10 23	2 33	11 12	1 7	16 18	6 24	26 0	3 40	20 43	0 35	4 9	2 3	15 49	0 40	14 12	1 45	6 56	13 39	1 44	1 9	14 49	13 2	0 9
S 10	15 43	6 38	1 26	10 29	1 1	16 20	6 21	26 2	3 40	20 45	0 35	4 7	2 3	15 48	0 40	14 12	1 45	6 55	13 40	1 45	1 10	14 50	13 2	0 9
M11	15 26	2 29	0 13	9 46	0 54	16 22	6 17	26 4	3 39	20 46	0 35	4 4	2 3	15 47	0 40	14 12	1 45	6 55	13 40	1 45	1 11	14 51	13 1	0 9
T 12	15 8	1s51	1n 2	9 3	0 47	16 25	6 14	26 5	3 38	20 48	0 35	4 1	2 3	15 45	0 40	14 13	1 45	6 55	13 40	1 45	1 13	14 52	13 1	0 9
W13	14 50	6 7	2 14	8 21	0 40	16 27	6 10	26 7	3 38	20 49	0 35	3 59	2 3	15 44	0 40	14 13	1 45	6 55	13 40	1 45	1 14	14 53	13 1	0 9
T 14	14 32	10 4	3 19	7 38	0 33	16 29	6 5	26 9	3 37	20 51	0 35	3 56	2 3	15 43	0 40	14 13	1 45	6 55	13 41	1 44	1 15	14 54	13 1	0 9
F 15	14 14	13 29	4 12	6 55	0 25	16 32	6 1	26 10	3 36	20 52	0 35	3 53	2 3	15 42	0 40	14 13	1 45	6 55	13 41	1 44	1 16	14 55	13 1	0 9
S 16	13 55	16 5	4 49	6 13	0 17	16 34	5 56	26 12	3 35	20 54	0 36	3 51	2 3	15 41	0 40	14 14	1 45	6 54	13 41	1 44	1 18	14 56	13 1	0 9
S 17	13 36	17 43	5 9	5 30	0 9	16 36	5 52	26 14	3 35	20 55	0 36	3 48	2 3	15 40	0 40	14 14	1 45	6 54	13 41	1 45	1 19	14 58	13 0	0 9
M18	13 17	18 14	5 10	4 48	0 0	16 39	5 46	26 15	3 34	20 57	0 36	3 45	2 2	15 38	0 40	14 14	1 45	6 54	13 42	1 46	1 20	14 59	13 0	0 9
T 19	12 58	17 37	4 53	4 6	0s 8	16 41	5 41	26 17	3 33	20 58	0 36	3 42	2 2	15 37	0 40	14 14	1 45	6 54	13 42	1 47	1 21	15 0	13 0	0 10
W20	12 38	15 56	4 18	3 25	0 17	16 43	5 36	26 18	3 32	20 59	0 36	3 40	2 2	15 36	0 40	14 15	1 45	6 54	13 42	1 49	1 23	15 1	13 0	0 10
T 21	12 18	13 20	3 28	2 44	0 26	16 45	5 30	26 20	3 31	21 0	0 36	3 37	2 2	15 35	0 40	14 15	1 45	6 53	13 42	1 51	1 24	15 2	12 59	0 10
F 22	11 58	10 4	2 27	2 4	0 35	16 46	5 25	26 21	3 30	21 2	0 36	3 34	2 2	15 34	0 40	14 15	1 45	6 53	13 43	1 52	1 25	15 3	12 59	0 10
S 23	11 38	6 21	1 19	1 24	0 44	16 48	5 19	26 23	3 29	21 3	0 36	3 31	2 2	15 33	0 40	14 16	1 45	6 53	13 43	1 53	1 27	15 4	12 59	0 10
S 24	11 18	2 24	0 9	0 44	0 54	16 49	5 13	26 24	3 28	21 4	0 36	3 29	2 2	15 32	0 40	14 16	1 44	6 53	13 43	1 53	1 28	15 5	12 58	0 10
M25	10 58	1n33	1s 0	0 5	1 3	16 50	5 7	26 25	3 27	21 5	0 36	3 26	2 2	15 30	0 40	14 16	1 44	6 53	13 43	1 53	1 29	15 6	12 58	0 10
T 26	10 37	5 21	2 5	0s33	1 12	16 51	5 1	26 26	3 27	21 6	0 36	3 23	2 2	15 29	0 40	14 17	1 44	6 52	13 44	1 52	1 30	15 7	12 58	0 10
W27	10 16	8 51	3 3	1 11	1 22	16 52	4 55	26 28	3 26	21 7	0 36	3 20	2 2	15 28	0 40	14 17	1 44	6 52	13 44	1 52	1 32	15 8	12 57	0 10
T 28	9 55	11 57	3 52	1 47	1 31	16 52	4 49	26 29	3 25	21 8	0 36	3 17	2 2	15 27	0 40	14 17	1 44	6 52	13 44	1 51	1 33	15 9	12 57	0 10
F 29	9 34	14 31	4 31	2 23	1 41	16 52	4 43	26 30	3 24	21 9	0 36	3 14	2 2	15 26	0 40	14 18	1 44	6 52	13 44	1 51	1 34	15 11	12 56	0 10
S 30	9 13	16 28	4 59	2 58	1 50	16 52	4 36	26 31	3 23	21 10	0 36	3 11	2 2	15 25	0 40	14 18	1 44	6 51	13 45	1 51	1 35	15 12	12 56	0 11
S 31	8n51	17n43	5s13	3s32	2s 0	16n52	4s30	26s31	3s22	21s11	0s36	3n 9	2n 2	15n24	0n40	14s18	1n44	6n51	13s45	1n51	1n37	15n13	12n55	0s11

Julian Day Number = 2498142.5, Delta T = 107.55 sec
Ecliptic obliquity = 23°25'12, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 26°31'22, Lahiri = 25°38'23

ASTRODIENST EPHEMERIS for the year 2127
geocentric

SEPTEMBER 2127 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 38 53	8♍10'40	0♋29	5♎19	24♋43	22♐21	27°R41	26♍54	20♑11	13♏48	0°R54	25°R20	25♍54	27♉49	4°R43	M 1
T 2	22 42 49	9° 8'40	12°46	6°18	25°26	22°51	27♑37	27° 1	20°15	13°49	0♊54	25♍18	25°50	27°56	4♉41	T 2
W 3	22 46 46	10° 6'42	25°19	7°14	26°10	23°20	27°33	27° 9	20°18	13°51	0°54	25°16	25°47	28° 3	4°40	W 3
T 4	22 50 42	11° 4'46	8♑11	8° 8	26°55	23°50	27°29	27°16	20°22	13°52	0°54	25°14	25°44	28° 9	4°39	T 4
F 5	22 54 39	12° 2'52	21°23	8°58	27°41	24°21	27°26	27°23	20°25	13°53	0°54	25°12	25°41	28°16	4°37	F 5
S 6	22 58 35	13° 1'00	4♍55	9°46	28°28	24°51	27°22	27°30	20°29	13°54	0°54	25°11	25°38	28°23	4°36	S 6
S 7	23 2 32	13°59'09	18°44	10°29	29°16	25°23	27°19	27°38	20°32	13°56	0°54	25°D10	25°35	28°29	4°34	S 7
M 8	23 6 28	14°57'20	2♎49	11° 9	0♑ 4	25°54	27°16	27°45	20°36	13°57	0°54	25°10	25°31	28°36	4°33	M 8
T 9	23 10 25	15°55'32	17° 4	11°46	0°53	26°26	27°13	27°52	20°39	13°58	0°54	25°11	25°28	28°43	4°31	T 9
W10	23 14 21	16°53'46	1♏26	12°18	1°43	26°58	27°10	28° 0	20°43	14° 0	0°53	25°11	25°25	28°50	4°29	W10
T 11	23 18 18	17°52'02	15°50	12°45	2°34	27°30	27° 8	28° 7	20°46	14° 1	0°53	25°12	25°22	28°56	4°28	T 11
F 12	23 22 15	18°50'19	0♐12	13° 8	3°26	28° 3	27° 5	28°14	20°50	14° 3	0°53	25°13	25°19	29° 3	4°26	F 12
S 13	23 26 11	19°48'38	14°29	13°26	4°18	28°36	27° 3	28°22	20°53	14° 4	0°53	25°R13	25°15	29°10	4°24	S 13
S 14	23 30 8	20°46'58	28°37	13°38	5°10	29° 9	27° 1	28°29	20°56	14° 6	0°52	25°13	25°12	29°16	4°22	S 14
M15	23 34 4	21°45'20	12♑35	13°44	6° 4	29°43	27° 0	28°37	21° 0	14° 7	0°52	25°13	25° 9	29°23	4°20	M15
T 16	23 38 1	22°43'43	26°22	13°R45	6°58	0♑16	26°58	28°44	21° 3	14° 9	0°52	25°12	25° 6	29°30	4°19	T 16
W17	23 41 57	23°42'08	9♒57	13°39	7°52	0°51	26°57	28°52	21° 6	14°10	0°51	25°12	25° 3	29°36	4°17	W17
T 18	23 45 54	24°40'35	23°18	13°26	8°47	1°25	26°56	28°59	21°10	14°12	0°51	25°12	25° 0	29°43	4°15	T 18
F 19	23 49 50	25°39'03	6♓26	13° 7	9°43	2° 0	26°55	29° 7	21°13	14°13	0°51	25°D12	24°56	29°50	4°13	F 19
S 20	23 53 47	26°37'33	19°19	12°40	10°39	2°35	26°54	29°14	21°16	14°15	0°50	25°R12	24°53	29°57	4°10	S 20
S 21	23 57 44	27°36'04	1♈59	12° 7	11°36	3°10	26°53	29°21	21°19	14°17	0°50	25°12	24°50	0♊ 3	4° 8	S 21
M22	0 1 40	28°34'38	14°26	11°27	12°33	3°45	26°53	29°29	21°22	14°18	0°50	25°12	24°47	0°10	4° 6	M22
T 23	0 5 37	29°33'14	26°41	10°41	13°31	4°21	26°D53	29°36	21°26	14°20	0°49	25°12	24°44	0°17	4° 4	T 23
W24	0 9 33	0♎31'52	8♉46	9°48	14°29	4°57	26°53	29°44	21°29	14°22	0°49	25°11	24°40	0°23	4° 2	W24
T 25	0 13 30	1°30'31	20°43	8°51	15°27	5°33	26°53	29°51	21°32	14°23	0°48	25°10	24°37	0°30	3°59	T 25
F 26	0 17 26	2°29'14	2♊35	7°49	16°27	6° 9	26°53	29°59	21°35	14°25	0°48	25° 9	24°34	0°37	3°57	F 26
S 27	0 21 23	3°27'58	14°27	6°45	17°26	6°46	26°54	0♎ 6	21°38	14°27	0°47	25° 9	24°31	0°44	3°55	S 27
S 28	0 25 19	4°26'44	26°22	5°39	18°26	7°22	26°55	0°14	21°41	14°29	0°47	25° 8	24°28	0°50	3°52	S 28
M29	0 29 16	5°25'33	8♋25	4°33	19°26	7°59	26°56	0°21	21°44	14°31	0°46	25°D 8	24°25	0°57	3°50	M29
T 30	0 33 13	6♎24'24	20♋40	3♎28	20♑27	8♑36	26♑57	0♎29	21♑47	14♏32	0♊45	25♍ 8	24♍21	1♊ 4	3♉48	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	8n30	18n11	5s14	4s 6	2s 9	16n51	4s23	26s32	3s21	21s12	0s36	3n 6	2n 2	15n22	0n40	14s19	1n44	6n51	13s45	1n51	1n38	15n14	12n55	0s11
T 2	8 8	17 49	5 1	4 38	2 19	16 49	4 17	26 33	3 19	21 13	0 37	3 3	2 2	15 21	0 40	14 19	1 44	6 51	13 45	1 52	1 39	15 15	12 54	0 11
W 3	7 46	16 34	4 33	5 8	2 28	16 48	4 10	26 33	3 18	21 14	0 37	3 0	2 2	15 20	0 40	14 20	1 44	6 50	13 46	1 53	1 40	15 16	12 54	0 11
T 4	7 24	14 28	3 51	5 38	2 37	16 46	4 4	26 34	3 17	21 15	0 37	2 57	2 2	15 19	0 40	14 20	1 44	6 50	13 46	1 54	1 42	15 17	12 53	0 11
F 5	7 2	11 35	2 56	6 6	2 46	16 44	3 57	26 34	3 16	21 15	0 37	2 54	2 2	15 18	0 40	14 20	1 44	6 50	13 46	1 54	1 43	15 18	12 53	0 11
S 6	6 40	8 0	1 50	6 33	2 55	16 41	3 51	26 34	3 15	21 16	0 37	2 51	2 2	15 17	0 40	14 21	1 44	6 50	13 46	1 55	1 44	15 19	12 52	0 11
S 7	6 18	3 54	0 36	6 58	3 4	16 38	3 44	26 34	3 14	21 17	0 37	2 48	2 2	15 16	0 40	14 21	1 44	6 49	13 47	1 55	1 45	15 20	12 52	0 11
M 8	5 55	0s28	0n42	7 21	3 12	16 34	3 38	26 34	3 13	21 17	0 37	2 45	2 2	15 15	0 40	14 22	1 44	6 49	13 47	1 55	1 47	15 21	12 51	0 11
T 9	5 33	4 53	1 58	7 43	3 20	16 30	3 31	26 34	3 12	21 18	0 37	2 42	2 2	15 14	0 40	14 22	1 44	6 49	13 47	1 55	1 48	15 22	12 50	0 11
W10	5 10	9 2	3 8	8 2	3 28	16 26	3 25	26 34	3 11	21 19	0 37	2 40	2 2	15 13	0 40	14 23	1 44	6 48	13 47	1 55	1 49	15 23	12 50	0 11
T 11	4 48	12 39	4 5	8 20	3 35	16 21	3 18	26 33	3 10	21 19	0 37	2 37	2 2	15 12	0 40	14 23	1 44	6 48	13 48	1 54	1 50	15 24	12 49	0 12
F 12	4 25	15 29	4 48	8 35	3 41	16 16	3 11	26 33	3 9	21 20	0 37	2 34	2 2	15 10	0 40	14 24	1 43	6 48	13 48	1 54	1 52	15 25	12 48	0 12
S 13	4 2	17 21	5 12	8 47	3 47	16 11	3 5	26 32	3 7	21 20	0 37	2 31	2 2	15 9	0 40	14 24	1 43	6 48	13 48	1 54	1 53	15 26	12 48	0 12
S 14	3 39	18 8	5 17	8 57	3 53	16 4	2 58	26 31	3 6	21 20	0 37	2 28	2 2	15 8	0 40	14 25	1 43	6 47	13 48	1 54	1 54	15 27	12 47	0 12
M15	3 16	17 48	5 3	9 3	3 57	15 58	2 52	26 30	3 5	21 21	0 37	2 25	2 2	15 7	0 40	14 25	1 43	6 47	13 49	1 54	1 56	15 28	12 46	0 12
T 16	2 53	16 25	4 32	9 7	4 1	15 51	2 45	26 29	3 4	21 21	0 37	2 22	2 2	15 6	0 40	14 26	1 43	6 47	13 49	1 54	1 57	15 29	12 45	0 12
W17	2 30	14 7	3 46	9 7	4 3	15 44	2 39	26 28	3 3	21 21	0 37	2 19	2 2	15 5	0 40	14 26	1 43	6 46	13 49	1 54	1 58	15 30	12 45	0 12
T 18	2 7	11 6	2 48	9 3	4 5	15 36	2 32	26 26	3 2	21 22	0 37	2 16	2 2	15 4	0 40	14 27	1 43	6 46	13 49	1 54	1 59	15 31	12 44	0 12
F 19	1 44	7 34	1 42	8 56	4 5	15 27	2 26	26 25	3 0	21 22	0 37	2 13	2 2	15 3	0 40	14 27	1 43	6 46	13 50	1 54	2 1	15 32	12 43	0 12
S 20	1 20	3 43	0 33	8 44	4 3	15 19	2 20	26 23	2 59	21 22	0 37	2 10	2 2	15 2	0 40	14 28	1 43	6 46	13 50	1 54	2 2	15 33	12 42	0 12
S 21	0 57	0n13	0s38	8 29	4 0	15 9	2 13	26 21	2 58	21 22	0 37	2 7	2 2	15 1	0 40	14 28	1 43	6 45	13 50	1 54	2 3	15 34	12 42	0 12
M22	0 34	4 5	1 45	8 9	3 56	15 0	2 7	26 19	2 57	21 22	0 37	2 4	2 2	15 0	0 40	14 29	1 43	6 45	13 50	1 54	2 4	15 36	12 41	0 13
T 23	0 11	7 42	2 46	7 45	3 50	14 49	2 1	26 16	2 56	21 22	0 37	2 1	2 2	14 59	0 40	14 29	1 43	6 45	13 50	1 55	2 6	15 37	12 40	0 13
W24	0s13	10 57	3 39	7 16	3 41	14 39	1 55	26 14	2 54	21 22	0 37	1 58	2 2	14 58	0 40	14 30	1 43	6 44	13 51	1 55	2 7	15 38	12 39	0 13
T 25	0 36	13 43	4 21	6 44	3 31	14 28	1 48	26 11	2 53	21 22	0 37	1 56	2 2	14 57	0 40	14 30	1 43	6 44	13 51	1 55	2 8	15 39	12 38	0 13
F 26	0 59	15 52	4 53	6 9	3 19	14 16	1 42	26 8	2 52	21 22	0 37	1 53	2 2	14 56	0 40	14 31	1 43	6 44	13 51	1 55	2 9	15 40	12 37	0 13
S 27	1 23	17 22	5 11	5 31	3 5	14 4	1 36	26 5	2 51	21 22	0 37	1 50	2 2	14 55	0 40	14 31	1 43	6 43	13 51	1 56	2 11	15 41	12 37	0 13
S 28	1 46	18 6	5 17	4 50	2 50	13 52	1 30	26 2	2 49	21 22	0 37	1 47	2 2	14 54	0 40	14 32	1 43	6 43	13 52	1 56	2 12	15 42	12 36	0 13
M29	2 9	18 1	5 8	4 8	2 32	13 39	1 24	25 59	2 48	21 22	0 37	1 44	2 2	14 53	0 41	14 33	1 43	6 43	13 52	1 56	2 13	15 43	12 35	0 13
T 30	2s33	17n 7	4s46	3s26	2s14	13n25	1s18	25s55	2s47	21s21	0s37	1n41	2n 2	14n53	0n41	14s33	1n43	6n42	13s52	1n56	2n14	15n44	12n34	0s13

Julian Day Number = 2498173.5, Delta T = 107.60 sec
Ecliptic obliquity = 23°25'13, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 26°31'27, Lahiri = 25°38'27

ASTRODIENST EPHEMERIS for the year 2127
geocentric

OCTOBER 2127 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 37 9	7♎23'18	3♌12	2°R28	21♌28	9♑14	26♑58	0♎36	21♌50	14♏34	0°R45	25♍ 9	24♍18	1♊10	3°R45	W 1
T 2	0 41 6	8°22'13	16° 5	1♎32	22°30	9°51	27° 0	0°43	21°52	14°36	0♊44	25°10	24°15	1°17	3♉43	T 2
F 3	0 45 2	9°21'11	29°21	0°43	23°32	10°29	27° 2	0°51	21°55	14°38	0°44	25°11	24°12	1°24	3°40	F 3
S 4	0 48 59	10°20'11	13♍ 2	0° 2	24°34	11° 7	27° 4	0°58	21°58	14°40	0°43	25°12	24° 9	1°31	3°37	S 4
S 5	0 52 55	11°19'13	27° 7	29♍30	25°37	11°45	27° 6	1° 6	22° 1	14°42	0°42	25°R12	24° 6	1°37	3°35	S 5
M 6	0 56 52	12°18'17	11♎32	29° 8	26°39	12°24	27° 8	1°13	22° 3	14°44	0°42	25°12	24° 2	1°44	3°32	M 6
T 7	1 0 48	13°17'23	26°14	28°56	27°43	13° 2	27°11	1°20	22° 6	14°46	0°41	25°11	23°59	1°51	3°30	T 7
W 8	1 4 45	14°16'32	11♏ 3	28°D54	28°46	13°41	27°13	1°28	22° 9	14°48	0°40	25° 8	23°56	1°57	3°27	W 8
T 9	1 8 41	15°15'42	25°54	29° 3	29°50	14°20	27°16	1°35	22°11	14°50	0°39	25° 6	23°53	2° 4	3°24	T 9
F 10	1 12 38	16°14'54	10♐38	29°23	0♍54	14°59	27°19	1°42	22°14	14°52	0°39	25° 3	23°50	2°11	3°22	F 10
S 11	1 16 35	17°14'08	25° 8	29°52	1°59	15°38	27°23	1°50	22°16	14°54	0°38	25° 1	23°46	2°18	3°19	S 11
S 12	1 20 31	18°13'23	9♑22	0♎31	3° 3	16°18	27°26	1°57	22°19	14°56	0°37	25° 0	23°43	2°24	3°16	S 12
M13	1 24 28	19°12'41	23°17	1°19	4° 8	16°57	27°30	2° 4	22°21	14°58	0°36	25°D 0	23°40	2°31	3°13	M13
T 14	1 28 24	20°12'00	6♒52	2°14	5°13	17°37	27°34	2°11	22°24	15° 0	0°35	25° 0	23°37	2°38	3°11	T 14
W15	1 32 21	21°11'20	20° 9	3°16	6°19	18°17	27°38	2°19	22°26	15° 2	0°35	25° 2	23°34	2°44	3° 8	W15
T 16	1 36 17	22°10'43	3♓ 9	4°25	7°25	18°57	27°42	2°26	22°28	15° 4	0°34	25° 3	23°31	2°51	3° 5	T 16
F 17	1 40 14	23°10'07	15°55	5°40	8°31	19°37	27°46	2°33	22°31	15° 6	0°33	25° 5	23°27	2°58	3° 2	F 17
S 18	1 44 10	24° 9'33	28°28	6°59	9°37	20°17	27°51	2°40	22°33	15° 9	0°32	25°R 5	23°24	3° 5	2°59	S 18
S 19	1 48 7	25° 9'01	10♈51	8°23	10°43	20°58	27°55	2°47	22°35	15°11	0°31	25° 4	23°21	3°11	2°57	S 19
M20	1 52 4	26° 8'31	23° 4	9°50	11°50	21°38	28° 0	2°54	22°37	15°13	0°30	25° 1	23°18	3°18	2°54	M20
T 21	1 56 0	27° 8'03	5♉10	11°21	12°57	22°19	28° 5	3° 1	22°39	15°15	0°29	24°57	23°15	3°25	2°51	T 21
W22	1 59 57	28° 7'37	17° 9	12°54	14° 4	23° 0	28°11	3° 8	22°41	15°17	0°29	24°51	23°11	3°31	2°48	W22
T 23	2 3 53	29° 7'13	29° 3	14°28	15°11	23°41	28°16	3°15	22°43	15°19	0°28	24°45	23° 8	3°38	2°45	T 23
F 24	2 7 50	0♏ 6'52	10♊55	16° 5	16°19	24°22	28°22	3°22	22°45	15°21	0°27	24°38	23° 5	3°45	2°42	F 24
S 25	2 11 46	1° 6'32	22°46	17°43	17°27	25° 3	28°27	3°29	22°47	15°24	0°26	24°32	23° 2	3°52	2°40	S 25
S 26	2 15 43	2° 6'15	4♋41	19°21	18°35	25°44	28°33	3°36	22°49	15°26	0°25	24°28	22°59	3°58	2°37	S 26
M27	2 19 39	3° 6'00	16°41	21° 1	19°43	26°26	28°39	3°43	22°51	15°28	0°24	24°24	22°56	4° 5	2°34	M27
T 28	2 23 36	4° 5'47	28°53	22°41	20°51	27° 7	28°46	3°50	22°53	15°30	0°23	24°D23	22°52	4°12	2°31	T 28
W29	2 27 33	5° 5'37	11♌20	24°21	22° 0	27°49	28°52	3°57	22°54	15°32	0°22	24°23	22°49	4°18	2°28	W29
T 30	2 31 29	6° 5'28	24° 7	26° 2	23° 9	28°31	28°59	4° 3	22°56	15°35	0°21	24°24	22°46	4°25	2°25	T 30
F 31	2 35 26	7♏ 5'22	7♍18	27♎42	24♍18	29♑13	29♑ 5	4♎10	22♌58	15♏37	0♊20	24♍25	22♍43	4♊32	2♉22	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	2s56	15n22	4s10	2s44	1s54	13n11	1s12	25s51	2s46	21s21	0s37	1n38	2n 2	14n52	0n41	14s34	1n43	6n42	13s52	1n56	2n16	15n45	12n33	0s13
T 2	3 19	12 49	3 20	2 3	1 34	12 57	1 7	25 47	2 44	21 21	0 37	1 35	2 2	14 51	0 41	14 34	1 43	6 42	13 52	1 55	2 17	15 46	12 32	0 13
F 3	3 42	9 32	2 18	1 25	1 14	12 42	1 1	25 43	2 43	21 20	0 37	1 32	2 3	14 50	0 41	14 35	1 43	6 41	13 53	1 55	2 18	15 46	12 31	0 13
S 4	4 5	5 38	1 7	0 50	0 54	12 27	0 55	25 39	2 42	21 20	0 37	1 29	2 3	14 49	0 41	14 35	1 43	6 41	13 53	1 54	2 19	15 47	12 30	0 14
S 5	4 28	1 18	0n11	0 19	0 34	12 12	0 50	25 34	2 41	21 20	0 37	1 26	2 3	14 48	0 41	14 36	1 43	6 41	13 53	1 54	2 21	15 48	12 29	0 14
M 6	4 52	3s12	1 29	0n 8	0 14	11 56	0 44	25 29	2 39	21 19	0 37	1 24	2 3	14 47	0 41	14 37	1 43	6 41	13 53	1 54	2 22	15 49	12 28	0 14
T 7	5 15	7 35	2 43	0 29	0n 4	11 39	0 39	25 24	2 38	21 19	0 37	1 21	2 3	14 46	0 41	14 37	1 43	6 40	13 53	1 55	2 23	15 50	12 27	0 14
W 8	5 37	11 32	3 47	0 46	0 21	11 22	0 33	25 19	2 37	21 18	0 37	1 18	2 3	14 46	0 41	14 38	1 42	6 40	13 54	1 56	2 24	15 51	12 26	0 14
T 9	6 0	14 45	4 35	0 57	0 37	11 5	0 28	25 14	2 35	21 18	0 37	1 15	2 3	14 45	0 41	14 38	1 42	6 40	13 54	1 57	2 26	15 52	12 25	0 14
F 10	6 23	16 59	5 5	1 2	0 52	10 47	0 23	25 8	2 34	21 17	0 37	1 12	2 3	14 44	0 41	14 39	1 42	6 39	13 54	1 58	2 27	15 53	12 24	0 14
S 11	6 46	18 5	5 15	1 3	1 5	10 29	0 18	25 2	2 33	21 16	0 37	1 9	2 3	14 43	0 41	14 40	1 42	6 39	13 54	1 59	2 28	15 54	12 23	0 14
S 12	7 8	18 1	5 5	0 58	1 17	10 11	0 13	24 56	2 32	21 16	0 37	1 7	2 3	14 42	0 41	14 40	1 42	6 39	13 54	1 59	2 29	15 55	12 22	0 14
M13	7 31	16 51	4 37	0 49	1 27	9 52	0 8	24 50	2 30	21 15	0 37	1 4	2 3	14 42	0 41	14 41	1 42	6 38	13 54	1 59	2 31	15 56	12 21	0 14
T 14	7 53	14 45	3 55	0 35	1 36	9 33	0 3	24 43	2 29	21 14	0 37	1 1	2 3	14 41	0 41	14 42	1 42	6 38	13 55	1 59	2 32	15 57	12 20	0 14
W15	8 16	11 54	3 0	0 16	1 43	9 13	0n 2	24 37	2 28	21 13	0 37	0 58	2 4	14 40	0 41	14 42	1 42	6 38	13 55	1 58	2 33	15 58	12 19	0 15
T 16	8 38	8 31	1 58	0s 5	1 49	8 53	0 7	24 30	2 26	21 12	0 37	0 55	2 4	14 40	0 41	14 43	1 42	6 37	13 55	1 58	2 35	15 59	12 18	0 15
F 17	9 0	4 47	0 50	0 31	1 54	8 33	0 12	24 23	2 25	21 12	0 37	0 53	2 4	14 39	0 41	14 43	1 42	6 37	13 55	1 57	2 36	16 0	12 17	0 15
S 18	9 22	0 53	0s19	0 59	1 57	8 12	0 16	24 15	2 24	21 11	0 37	0 50	2 4	14 38	0 41	14 44	1 42	6 37	13 55	1 57	2 37	16 1	12 16	0 15
S 19	9 44	2n59	1 25	1 29	2 0	7 52	0 21	24 8	2 22	21 10	0 37	0 47	2 4	14 37	0 41	14 45	1 42	6 36	13 55	1 58	2 38	16 2	12 15	0 15
M20	10 5	6 41	2 27	2 2	2 1	7 30	0 25	24 0	2 21	21 9	0 37	0 45	2 4	14 37	0 41	14 45	1 42	6 36	13 55	1 59	2 40	16 3	12 14	0 15
T 21	10 27	10 4	3 22	2 37	2 1	7 9	0 29	23 52	2 20	21 8	0 37	0 42	2 4	14 36	0 41	14 46	1 42	6 36	13 56	2 0	2 41	16 4	12 13	0 15
W22	10 48	13 0	4 6	3 14	2 1	6 47	0 34	23 44	2 19	21 7	0 37	0 39	2 4	14 36	0 41	14 47	1 42	6 36	13 56	2 3	2 42	16 5	12 12	0 15
T 23	11 9	15 22	4 40	3 52	2 0	6 25	0 38	23 36	2 17	21 6	0 37	0 37	2 4	14 35	0 41	14 47	1 42	6 35	13 56	2 5	2 43	16 6	12 11	0 15
F 24	11 30	17 5	5 2	4 30	1 58	6 2	0 42	23 27	2 16	21 4	0 37	0 34	2 5	14 34	0 41	14 48	1 42	6 35	13 56	2 8	2 45	16 7	12 10	0 15
S 25	11 51	18 3	5 10	5 10	1 55	5 39	0 46	23 19	2 15	21 3	0 37	0 31	2 5	14 34	0 41	14 49	1 42	6 35	13 56	2 10	2 46	16 8	12 9	0 15
S 26	12 12	18 15	5 6	5 50	1 52	5 16	0 49	23 10	2 13	21 2	0 37	0 29	2 5	14 33	0 41	14 49	1 42	6 34	13 56	2 12	2 47	16 9	12 8	0 15
M27	12 32	17 37	4 48	6 31	1 48	4 53	0 53	23 0	2 12	21 1	0 37	0 26	2 5	14 33	0 42	14 50	1 42	6 34	13 56	2 13	2 48	16 9	12 7	0 16
T 28	12 52	16 11	4 16	7 12	1 44	4 29	0 57	22 51	2 11	20 59	0 37	0 24	2 5	14 32	0 42	14 50	1 42	6 34	13 56	2 14	2 50	16 10	12 6	0 16
W29	13 13	13 58	3 32	7 53	1 40	4 6	1 0	22 41	2 9	20 58	0 37	0 21	2 5	14 32	0 42	14 51	1 42	6 33	13 57	2 14	2 51	16 11	12 4	0 16
T 30	13 32	11 0	2 37	8 34	1 35	3 42	1 4	22 32	2 8	20 57	0 37	0 18	2 5	14 31	0 42	14 52	1 42	6 33	13 57	2 13	2 52	16 12	12 3	0 16
F 31	13s52	7n24	1s32	9s15	1n30	3n18	1n 7	22s22	2s 7	20s55	0s37	0n16	2n 5	14n31	0n42	14s52	1n42	6n33	13s57	2n13	2n53	16n13	12n 2	0s16

Julian Day Number = 2498203.5, Delta T = 107.65 sec
Ecliptic obliquity = 23°25'13, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 26°31'31, Lahiri = 25°38'31

ASTRODIENST EPHEMERIS for the year 2127
geocentric

NOVEMBER 2127 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 39 22	8♏ 5'18	20♍56	29♎23	25♍27	29♑55	29♑12	4♎17	22♌59	15♏39	0°R19	24°R26	22♍40	4♊39	2°R19	S 1
S 2	2 43 19	9° 5'16	5♎ 3	1♏ 3	26°36	0♒37	29°19	4°23	23° 1	15°41	0♊18	24♍26	22°37	4°45	2♉17	S 2
M 3	2 47 15	10° 5'16	19°36	2°43	27°46	1°19	29°26	4°30	23° 2	15°44	0°17	24°23	22°33	4°52	2°14	M 3
T 4	2 51 12	11° 5'18	4♏32	4°23	28°55	2° 1	29°34	4°36	23° 3	15°46	0°16	24°19	22°30	4°59	2°11	T 4
W 5	2 55 8	12° 5'23	19°41	6° 3	0♎ 5	2°43	29°41	4°43	23° 5	15°48	0°15	24°12	22°27	5° 5	2° 8	W 5
T 6	2 59 5	13° 5'29	4♐55	7°42	1°15	3°26	29°49	4°49	23° 6	15°50	0°13	24° 5	22°24	5°12	2° 5	T 6
F 7	3 3 2	14° 5'37	20° 1	9°21	2°25	4° 8	29°57	4°56	23° 7	15°53	0°12	23°57	22°21	5°19	2° 3	F 7
S 8	3 6 58	15° 5'46	4♑52	11° 0	3°35	4°51	0♒ 5	5° 2	23° 9	15°55	0°11	23°50	22°17	5°26	2° 0	S 8
S 9	3 10 55	16° 5'57	19°20	12°38	4°46	5°34	0°13	5° 8	23°10	15°57	0°10	23°45	22°14	5°32	1°57	S 9
M10	3 14 51	17° 6'09	3♒22	14°16	5°56	6°16	0°21	5°14	23°11	15°59	0° 9	23°42	22°11	5°39	1°54	M10
T 11	3 18 48	18° 6'23	16°58	15°53	7° 7	6°59	0°29	5°21	23°12	16° 2	0° 8	23°D41	22° 8	5°46	1°51	T 11
W12	3 22 44	19° 6'39	0♓ 9	17°30	8°17	7°42	0°38	5°27	23°13	16° 4	0° 7	23°42	22° 5	5°52	1°49	W12
T 13	3 26 41	20° 6'55	12°59	19° 7	9°28	8°25	0°46	5°33	23°14	16° 6	0° 6	23°43	22° 2	5°59	1°46	T 13
F 14	3 30 37	21° 7'14	25°32	20°43	10°39	9° 8	0°55	5°39	23°15	16° 8	0° 5	23°R43	21°58	6° 6	1°43	F 14
S 15	3 34 34	22° 7'33	7♈51	22°19	11°50	9°51	1° 4	5°45	23°15	16°11	0° 4	23°42	21°55	6°13	1°41	S 15
S 16	3 38 31	23° 7'54	20° 0	23°55	13° 1	10°35	1°13	5°50	23°16	16°13	0° 2	23°39	21°52	6°19	1°38	S 16
M17	3 42 27	24° 8'17	2♉ 2	25°31	14°13	11°18	1°22	5°56	23°17	16°15	0° 1	23°32	21°49	6°26	1°35	M17
T 18	3 46 24	25° 8'41	13°59	27° 6	15°24	12° 1	1°32	6° 2	23°18	16°17	0° 0	23°24	21°46	6°33	1°33	T 18
W19	3 50 20	26° 9'07	25°53	28°41	16°36	12°45	1°41	6° 8	23°18	16°19	29♉59	23°13	21°43	6°39	1°30	W19
T 20	3 54 17	27° 9'35	7♊46	0♐15	17°47	13°28	1°51	6°13	23°19	16°22	29°58	23° 0	21°39	6°46	1°28	T 20
F 21	3 58 13	28°10'04	19°38	1°50	18°59	14°12	2° 0	6°19	23°19	16°24	29°57	22°47	21°36	6°53	1°25	F 21
S 22	4 2 10	29°10'34	1♋32	3°24	20°11	14°55	2°10	6°24	23°20	16°26	29°56	22°35	21°33	7° 0	1°23	S 22
S 23	4 6 6	0♐11'07	13°28	4°58	21°23	15°39	2°20	6°30	23°20	16°28	29°55	22°24	21°30	7° 6	1°20	S 23
M24	4 10 3	1°11'41	25°31	6°31	22°35	16°22	2°30	6°35	23°20	16°31	29°53	22°16	21°27	7°13	1°18	M24
T 25	4 14 0	2°12'17	7♌42	8° 5	23°47	17° 6	2°40	6°40	23°21	16°33	29°52	22°11	21°23	7°20	1°16	T 25
W26	4 17 56	3°12'54	20° 6	9°38	25° 0	17°50	2°50	6°46	23°21	16°35	29°51	22° 8	21°20	7°26	1°13	W26
T 27	4 21 53	4°13'33	2♍47	11°11	26°12	18°34	3° 1	6°51	23°21	16°37	29°50	22°D 7	21°17	7°33	1°11	T 27
F 28	4 25 49	5°14'14	15°50	12°45	27°24	19°17	3°11	6°56	23°21	16°39	29°49	22°R 7	21°14	7°40	1° 9	F 28
S 29	4 29 46	6°14'56	29°18	14°17	28°37	20° 1	3°22	7° 1	23°R21	16°41	29°48	22° 7	21°11	7°47	1° 6	S 29
S 30	4 33 42	7♐15'40	13♎15	15♐50	29♎50	20♒45	3♒32	7♎ 6	23♌21	16♏43	29♉47	22♍ 6	21♍ 8	7♊53	1♉ 4	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	14s12	3n18	0s19	9s56	1n24	2n53	1n10	22s12	2s 5	20s54	0s37	0n13	2n 6	14n30	0n42	14s53	1n42	6n33	13s57	2n12	2n55	16n14	12n 1	0s16
S 2	14 31	1s 8	0n57	10 36	1 18	2 29	1 14	22 1	2 4	20 53	0 37	0 11	2 6	14 30	0 42	14 54	1 42	6 32	13 57	2 13	2 56	16 15	12 0	0 16
M 3	14 50	5 38	2 12	11 16	1 12	2 4	1 17	21 51	2 3	20 51	0 37	0 8	2 6	14 29	0 42	14 54	1 42	6 32	13 57	2 14	2 57	16 16	11 59	0 16
T 4	15 9	9 54	3 19	11 56	1 6	1 39	1 20	21 40	2 1	20 49	0 37	0 6	2 6	14 29	0 42	14 55	1 42	6 32	13 57	2 15	2 58	16 17	11 58	0 16
W 5	15 27	13 34	4 13	12 35	1 0	1 14	1 22	21 29	2 0	20 48	0 37	0 4	2 6	14 28	0 42	14 56	1 42	6 32	13 57	2 18	3 0	16 18	11 57	0 16
T 6	15 45	16 20	4 50	13 13	0 54	0 48	1 25	21 18	1 58	20 46	0 37	0 1	2 6	14 28	0 42	14 56	1 42	6 31	13 57	2 21	3 1	16 19	11 56	0 16
F 7	16 3	17 57	5 6	13 51	0 47	0 23	1 28	21 6	1 57	20 45	0 37	0s 1	2 7	14 28	0 42	14 57	1 42	6 31	13 57	2 24	3 2	16 20	11 55	0 16
S 8	16 21	18 19	5 1	14 28	0 40	0s 3	1 30	20 55	1 56	20 43	0 37	0 3	2 7	14 27	0 42	14 58	1 42	6 31	13 57	2 27	3 3	16 20	11 54	0 16
S 9	16 39	17 27	4 37	15 5	0 34	0 28	1 33	20 43	1 54	20 41	0 37	0 6	2 7	14 27	0 42	14 58	1 42	6 30	13 57	2 29	3 5	16 21	11 53	0 17
M10	16 56	15 33	3 57	15 40	0 27	0 54	1 35	20 31	1 53	20 39	0 37	0 8	2 7	14 27	0 42	14 59	1 42	6 30	13 57	2 30	3 6	16 22	11 52	0 17
T 11	17 13	12 49	3 4	16 15	0 20	1 20	1 37	20 19	1 52	20 38	0 37	0 10	2 7	14 26	0 42	15 0	1 42	6 30	13 57	2 30	3 7	16 23	11 51	0 17
W12	17 29	9 29	2 3	16 50	0 14	1 46	1 39	20 6	1 50	20 36	0 37	0 13	2 7	14 26	0 42	15 0	1 42	6 30	13 57	2 30	3 8	16 24	11 50	0 17
T 13	17 45	5 48	0 57	17 23	0 7	2 12	1 41	19 54	1 49	20 34	0 37	0 15	2 8	14 26	0 42	15 1	1 42	6 30	13 57	2 30	3 10	16 25	11 49	0 17
F 14	18 1	1 55	0s10	17 55	0s 0	2 38	1 43	19 41	1 48	20 32	0 37	0 17	2 8	14 26	0 42	15 1	1 42	6 29	13 57	2 30	3 11	16 26	11 48	0 17
S 15	18 17	1n58	1 15	18 27	0 7	3 4	1 45	19 28	1 46	20 30	0 37	0 19	2 8	14 25	0 42	15 2	1 42	6 29	13 57	2 30	3 12	16 27	11 47	0 17
S 16	18 32	5 43	2 16	18 57	0 13	3 30	1 47	19 15	1 45	20 28	0 37	0 21	2 8	14 25	0 42	15 3	1 42	6 29	13 57	2 31	3 13	16 28	11 46	0 17
M17	18 47	9 12	3 10	19 27	0 20	3 56	1 49	19 2	1 44	20 26	0 37	0 23	2 8	14 25	0 42	15 3	1 42	6 29	13 57	2 34	3 15	16 28	11 45	0 17
T 18	19 2	12 17	3 55	19 56	0 27	4 22	1 50	18 49	1 43	20 24	0 37	0 26	2 9	14 25	0 42	15 4	1 42	6 28	13 57	2 37	3 16	16 29	11 44	0 17
W19	19 17	14 51	4 29	20 23	0 33	4 48	1 51	18 35	1 41	20 22	0 37	0 28	2 9	14 25	0 42	15 5	1 42	6 28	13 57	2 42	3 17	16 30	11 43	0 17
T 20	19 31	16 47	4 52	20 50	0 40	5 14	1 53	18 22	1 40	20 20	0 37	0 30	2 9	14 24	0 43	15 5	1 42	6 28	13 57	2 47	3 18	16 31	11 42	0 17
F 21	19 44	18 0	5 2	21 16	0 46	5 40	1 54	18 8	1 39	20 18	0 37	0 32	2 9	14 24	0 43	15 6	1 42	6 28	13 57	2 52	3 20	16 32	11 41	0 17
S 22	19 57	18 26	4 58	21 40	0 52	6 6	1 55	17 54	1 37	20 15	0 37	0 34	2 9	14 24	0 43	15 6	1 42	6 28	13 57	2 57	3 21	16 33	11 40	0 18
S 23	20 10	18 3	4 42	22 4	0 58	6 32	1 56	17 40	1 36	20 13	0 37	0 36	2 10	14 24	0 43	15 7	1 42	6 27	13 57	3 1	3 22	16 34	11 39	0 18
M24	20 23	16 52	4 13	22 26	1 4	6 58	1 57	17 25	1 35	20 11	0 37	0 38	2 10	14 24	0 43	15 8	1 42	6 27	13 57	3 4	3 23	16 35	11 38	0 18
T 25	20 35	14 54	3 33	22 47	1 10	7 24	1 58	17 11	1 33	20 9	0 37	0 39	2 10	14 24	0 43	15 8	1 42	6 27	13 57	3 6	3 25	16 35	11 38	0 18
W26	20 47	12 13	2 41	23 8	1 16	7 50	1 58	16 56	1 32	20 6	0 37	0 41	2 10	14 24	0 43	15 9	1 42	6 27	13 57	3 7	3 26	16 36	11 37	0 18
T 27	20 58	8 54	1 41	23 27	1 21	8 15	1 59	16 41	1 31	20 4	0 37	0 43	2 10	14 24	0 43	15 9	1 42	6 27	13 57	3 8	3 27	16 37	11 36	0 18
F 28	21 9	5 4	0 33	23 44	1 27	8 41	1 59	16 26	1 29	20 1	0 37	0 45	2 11	14 24	0 43	15 10	1 42	6 26	13 57	3 7	3 28	16 38	11 35	0 18
S 29	21 20	0 51	0n38	24 1	1 32	9 6	2 0	16 11	1 28	19 59	0 37	0 47	2 11	14 24	0 43	15 11	1 42	6 26	13 57	3 7	3 30	16 39	11 34	0 18
S 30	21s30	3s33	1n49	24s16	1s37	9s32	2n 0	15s56	1s27	19s56	0s37	0s48	2n11	14n24	0n43	15s11	1n42	6n26	13s57	3n 8	3n31	16n40	11n33	0s18

Julian Day Number = 2498234.5, Delta T = 107.70 sec
Ecliptic obliquity = 23°25'13, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 26°31'35, Lahiri = 25°38'36

ASTRODIENST EPHEMERIS for the year 2127
geocentric

DECEMBER 2127 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 37 39	8♐16'26	27♎40	17♐23	1♏ 2	21♒29	3♒43	7♎11	23°R21	16♏46	29°R46	22°R 2	21♍ 4	8♊ 0	1°R 2	M 1
T 2	4 41 35	9°17'13	12♏32	18°56	2°15	22°13	3°54	7°15	23♌21	16°48	29♉44	21♍55	21° 1	8° 7	1♉ 0	T 2
W 3	4 45 32	10°18'01	27°43	20°28	3°28	22°57	4° 5	7°20	23°21	16°50	29°43	21°45	20°58	8°14	0°58	W 3
T 4	4 49 29	11°18'51	13♐ 4	22° 0	4°41	23°41	4°16	7°25	23°20	16°52	29°42	21°34	20°55	8°20	0°56	T 4
F 5	4 53 25	12°19'42	28°24	23°33	5°54	24°25	4°27	7°29	23°20	16°54	29°41	21°23	20°52	8°27	0°54	F 5
S 6	4 57 22	13°20'35	13♑30	25° 5	7° 7	25°10	4°39	7°33	23°20	16°56	29°40	21°12	20°49	8°34	0°52	S 6
S 7	5 1 18	14°21'28	28°13	26°37	8°20	25°54	4°50	7°38	23°19	16°58	29°39	21° 4	20°45	8°40	0°50	S 7
M 8	5 5 15	15°22'22	12♒28	28° 8	9°33	26°38	5° 2	7°42	23°19	17° 0	29°38	20°58	20°42	8°47	0°48	M 8
T 9	5 9 11	16°23'16	26°13	29°40	10°47	27°22	5°13	7°46	23°18	17° 2	29°37	20°55	20°39	8°54	0°46	T 9
W10	5 13 8	17°24'12	9♓28	1♑11	12° 0	28° 6	5°25	7°50	23°18	17° 4	29°36	20°54	20°36	9° 1	0°45	W10
T 11	5 17 4	18°25'08	22°19	2°42	13°13	28°51	5°37	7°54	23°17	17° 6	29°35	20°53	20°33	9° 7	0°43	T 11
F 12	5 21 1	19°26'04	4♈48	4°13	14°27	29°35	5°49	7°58	23°17	17° 8	29°34	20°53	20°29	9°14	0°41	F 12
S 13	5 24 58	20°27'02	17° 2	5°43	15°40	0♓19	6° 0	8° 2	23°16	17°10	29°33	20°51	20°26	9°21	0°40	S 13
S 14	5 28 54	21°28'00	29° 5	7°13	16°54	1° 4	6°12	8° 6	23°15	17°12	29°32	20°47	20°23	9°27	0°38	S 14
M15	5 32 51	22°28'58	11♉ 0	8°42	18° 7	1°48	6°25	8° 9	23°14	17°14	29°31	20°40	20°20	9°34	0°37	M15
T 16	5 36 47	23°29'58	22°52	10°10	19°21	2°32	6°37	8°13	23°13	17°16	29°30	20°29	20°17	9°41	0°35	T 16
W17	5 40 44	24°30'58	4♊44	11°38	20°35	3°17	6°49	8°16	23°12	17°18	29°28	20°16	20°14	9°48	0°34	W17
T 18	5 44 40	25°31'58	16°37	13° 5	21°48	4° 1	7° 1	8°20	23°11	17°20	29°27	20° 2	20°10	9°54	0°32	T 18
F 19	5 48 37	26°33'00	28°32	14°30	23° 2	4°46	7°14	8°23	23°10	17°22	29°26	19°47	20° 7	10° 1	0°31	F 19
S 20	5 52 33	27°34'02	10♋31	15°54	24°16	5°30	7°26	8°26	23° 9	17°23	29°26	19°32	20° 4	10° 8	0°30	S 20
S 21	5 56 30	28°35'05	22°35	17°17	25°30	6°15	7°39	8°29	23° 8	17°25	29°25	19°20	20° 1	10°15	0°28	S 21
M22	6 0 27	29°36'08	4♌46	18°37	26°44	6°59	7°51	8°32	23° 7	17°27	29°24	19°10	19°58	10°21	0°27	M22
T 23	6 4 23	0♑37'13	17° 4	19°55	27°58	7°43	8° 4	8°35	23° 6	17°29	29°23	19° 3	19°55	10°28	0°26	T 23
W24	6 8 20	1°38'17	29°33	21°10	29°12	8°28	8°17	8°38	23° 4	17°31	29°22	18°59	19°51	10°35	0°25	W24
T 25	6 12 16	2°39'23	12♍16	22°23	0♐26	9°12	8°30	8°41	23° 3	17°32	29°21	18°58	19°48	10°41	0°24	T 25
F 26	6 16 13	3°40'29	25°17	23°31	1°40	9°57	8°43	8°43	23° 2	17°34	29°20	18°D58	19°45	10°48	0°23	F 26
S 27	6 20 9	4°41'37	8♎37	24°35	2°54	10°41	8°56	8°46	23° 0	17°36	29°19	18°R58	19°42	10°55	0°22	S 27
S 28	6 24 6	5°42'44	22°22	25°34	4° 8	11°26	9° 9	8°48	22°59	17°37	29°18	18°57	19°39	11° 2	0°22	S 28
M29	6 28 2	6°43'53	6♏32	26°28	5°22	12°10	9°22	8°50	22°57	17°39	29°17	18°53	19°35	11° 8	0°21	M29
T 30	6 31 59	7°45'02	21° 7	27°15	6°36	12°55	9°35	8°53	22°56	17°41	29°16	18°48	19°32	11°15	0°20	T 30
W31	6 35 56	8♑46'12	6♐ 2	27♑54	7♐51	13♓39	9♒48	8♎55	22♌54	17♏42	29♉15	18♍39	19♍29	11♊22	0♉19	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	21s40	7s54	2n56	24s30	1s42	9s57	2n 0	15s41	1s25	19s54	0s37	0s50	2n11	14n24	0n43	15s12	1n42	6n26	13s57	3n10	3n32	16n40	11n32	0s18
T 2	21 50	11 53	3 53	24 43	1 46	10 22	2 1	15 25	1 24	19 51	0 37	0 52	2 12	14 24	0 43	15 12	1 42	6 26	13 57	3 12	3 33	16 41	11 32	0 18
W 3	21 59	15 10	4 35	24 55	1 50	10 46	2 1	15 10	1 23	19 49	0 37	0 53	2 12	14 24	0 43	15 13	1 42	6 26	13 57	3 16	3 35	16 42	11 31	0 18
T 4	22 7	17 26	4 57	25 5	1 55	11 11	2 0	14 54	1 22	19 46	0 37	0 55	2 12	14 24	0 43	15 14	1 42	6 26	13 57	3 20	3 36	16 43	11 30	0 18
F 5	22 15	18 26	4 58	25 14	1 58	11 35	2 0	14 38	1 20	19 43	0 37	0 56	2 12	14 25	0 43	15 14	1 42	6 25	13 57	3 25	3 37	16 44	11 29	0 18
S 6	22 23	18 7	4 38	25 22	2 2	11 59	2 0	14 22	1 19	19 41	0 37	0 58	2 13	14 25	0 43	15 15	1 42	6 25	13 57	3 29	3 38	16 45	11 29	0 19
S 7	22 30	16 35	4 0	25 28	2 5	12 23	2 0	14 6	1 18	19 38	0 37	1 0	2 13	14 25	0 43	15 15	1 42	6 25	13 56	3 32	3 40	16 46	11 28	0 19
M 8	22 37	14 2	3 8	25 32	2 8	12 47	1 59	13 50	1 16	19 35	0 37	1 1	2 13	14 25	0 43	15 16	1 42	6 25	13 56	3 35	3 41	16 46	11 27	0 19
T 9	22 43	10 47	2 7	25 36	2 11	13 10	1 59	13 33	1 15	19 32	0 37	1 2	2 13	14 25	0 43	15 16	1 42	6 25	13 56	3 36	3 42	16 47	11 26	0 19
W10	22 49	7 5	1 0	25 38	2 13	13 33	1 58	13 17	1 14	19 30	0 37	1 4	2 14	14 26	0 43	15 17	1 42	6 25	13 56	3 36	3 43	16 48	11 26	0 19
T 11	22 55	3 10	0s 8	25 38	2 15	13 56	1 57	13 0	1 13	19 27	0 37	1 5	2 14	14 26	0 43	15 17	1 43	6 25	13 56	3 36	3 45	16 49	11 25	0 19
F 12	23 0	0n48	1 13	25 37	2 16	14 18	1 57	12 43	1 11	19 24	0 37	1 6	2 14	14 26	0 43	15 18	1 43	6 25	13 56	3 37	3 46	16 50	11 24	0 19
S 13	23 5	4 38	2 13	25 35	2 17	14 40	1 56	12 27	1 10	19 21	0 37	1 8	2 14	14 26	0 44	15 18	1 43	6 25	13 56	3 37	3 47	16 50	11 24	0 19
S 14	23 9	8 13	3 7	25 31	2 18	15 2	1 55	12 10	1 9	19 18	0 37	1 9	2 15	14 27	0 44	15 19	1 43	6 25	13 56	3 39	3 48	16 51	11 23	0 19
M15	23 12	11 27	3 52	25 26	2 18	15 23	1 54	11 53	1 8	19 15	0 37	1 10	2 15	14 27	0 44	15 19	1 43	6 25	13 55	3 42	3 50	16 52	11 23	0 19
T 16	23 16	14 11	4 26	25 19	2 18	15 44	1 53	11 36	1 6	19 12	0 37	1 11	2 15	14 27	0 44	15 20	1 43	6 25	13 55	3 46	3 51	16 53	11 22	0 19
W17	23 18	16 20	4 49	25 11	2 17	16 5	1 52	11 18	1 5	19 9	0 37	1 12	2 15	14 28	0 44	15 20	1 43	6 24	13 55	3 51	3 52	16 54	11 22	0 19
T 18	23 21	17 48	4 59	25 1	2 15	16 25	1 50	11 1	1 4	19 6	0 37	1 13	2 16	14 28	0 44	15 21	1 43	6 24	13 55	3 57	3 53	16 54	11 21	0 19
F 19	23 23	18 29	4 56	24 50	2 13	16 45	1 49	10 44	1 3	19 3	0 37	1 15	2 16	14 28	0 44	15 21	1 43	6 24	13 55	4 3	3 55	16 55	11 20	0 19
S 20	23 24	18 21	4 40	24 38	2 10	17 5	1 48	10 26	1 2	18 59	0 37	1 16	2 16	14 29	0 44	15 22	1 43	6 24	13 55	4 8	3 56	16 56	11 20	0 19
S 21	23 25	17 24	4 11	24 24	2 7	17 24	1 46	10 9	1 0	18 56	0 37	1 16	2 16	14 29	0 44	15 22	1 43	6 24	13 54	4 13	3 57	16 57	11 19	0 19
M22	23 25	15 39	3 31	24 9	2 3	17 43	1 45	9 51	0 59	18 53	0 37	1 17	2 17	14 30	0 44	15 23	1 43	6 24	13 54	4 17	3 58	16 58	11 19	0 20
T 23	23 25	13 10	2 40	23 53	1 58	18 1	1 43	9 34	0 58	18 50	0 37	1 18	2 17	14 30	0 44	15 23	1 43	6 24	13 54	4 20	4 0	16 58	11 19	0 20
W24	23 25	10 3	1 41	23 36	1 52	18 19	1 41	9 16	0 57	18 47	0 37	1 19	2 17	14 30	0 44	15 24	1 43	6 24	13 54	4 21	4 1	16 59	11 18	0 20
T 25	23 24	6 24	0 35	23 17	1 45	18 36	1 40	8 58	0 56	18 43	0 37	1 20	2 17	14 31	0 44	15 24	1 43	6 24	13 54	4 22	4 2	17 0	11 18	0 20
F 26	23 22	2 23	0n33	22 58	1 37	18 53	1 38	8 40	0 54	18 40	0 37	1 21	2 18	14 31	0 44	15 25	1 43	6 24	13 54	4 22	4 3	17 1	11 17	0 20
S 27	23 20	1s51	1 42	22 38	1 28	19 9	1 36	8 22	0 53	18 36	0 37	1 21	2 18	14 32	0 44	15 25	1 43	6 24	13 53	4 22	4 5	17 2	11 17	0 20
S 28	23 18	6 7	2 47	22 18	1 19	19 25	1 34	8 4	0 52	18 33	0 37	1 22	2 18	14 32	0 44	15 25	1 43	6 24	13 53	4 22	4 6	17 2	11 17	0 20
M29	23 15	10 10	3 44	21 57	1 8	19 40	1 32	7 46	0 51	18 30	0 37	1 23	2 19	14 33	0 44	15 26	1 43	6 24	13 53	4 24	4 7	17 3	11 16	0 20
T 30	23 12	13 43	4 28	21 36	0 56	19 55	1 30	7 28	0 50	18 26	0 37	1 23	2 19	14 34	0 44	15 26	1 43	6 24	13 53	4 26	4 8	17 4	11 16	0 20
W31	23s 8	16s27	4n55	21s15	0s42	20s 9	1n28	7s10	0s48	18s23	0s37	1s24	2n19	14n34	0n44	15s27	1n43	6n24	13s52	4n29	4n10	17n 5	11n16	0s20

Julian Day Number = 2498264.5, Delta T = 107.74 sec
Ecliptic obliquity = 23°25'12, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 26°31'39, Lahiri = 25°38'40