Astrodienst Ephemeris Tables

for the year 2066

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 2066
geocentric

JANUARY 2066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 43 53	10♑52'11	12♓24	5♑ 4	12♑37	26♓41	1♐15	26°R58	3♐49	0°R22	26♓52	18♑ 2	18♑31	9♊ 1	16♓28	F 1
S 2	6 47 50	11°53'21	25°29	6°39	13°52	27°23	1°26	26♌55	3°52	0♋21	26°52	18° 3	18°28	9° 8	16°30	S 2
S 3	6 51 47	12°54'30	8♈10	8°14	15° 8	28° 4	1°38	26°52	3°55	0°19	26°53	18°R 3	18°25	9°14	16°32	S 3
M 4	6 55 43	13°55'39	20°32	9°49	16°23	28°46	1°49	26°50	3°58	0°17	26°53	18° 3	18°22	9°21	16°34	M 4
T 5	6 59 40	14°56'48	2♉40	11°25	17°39	29°27	2° 1	26°47	4° 1	0°16	26°54	18° 3	18°18	9°28	16°36	T 5
W 6	7 3 36	15°57'57	14°37	13° 1	18°54	0♈ 9	2°12	26°44	4° 4	0°14	26°55	18° 2	18°15	9°34	16°39	W 6
T 7	7 7 33	16°59'05	26°28	14°37	20° 9	0°51	2°23	26°41	4° 7	0°12	26°55	18° 2	18°12	9°41	16°41	T 7
F 8	7 11 29	18° 0'13	8♊16	16°14	21°25	1°33	2°34	26°37	4°10	0°11	26°56	18°D 2	18° 9	9°48	16°43	F 8
S 9	7 15 26	19° 1'21	20° 7	17°51	22°40	2°14	2°45	26°34	4°13	0° 9	26°57	18° 2	18° 6	9°54	16°45	S 9
S 10	7 19 22	20° 2'29	2♋ 2	19°28	23°56	2°56	2°56	26°31	4°16	0° 8	26°57	18° 2	18° 3	10° 1	16°48	S 10
M11	7 23 19	21° 3'36	14° 3	21° 6	25°11	3°38	3° 7	26°27	4°19	0° 6	26°58	18°R 3	17°59	10° 8	16°50	M11
T 12	7 27 16	22° 4'43	26°13	22°45	26°27	4°19	3°18	26°24	4°22	0° 4	26°59	18° 2	17°56	10°14	16°53	T 12
W13	7 31 12	23° 5'49	8♌33	24°24	27°42	5° 1	3°29	26°20	4°24	0° 3	27° 0	18° 2	17°53	10°21	16°55	W13
T 14	7 35 9	24° 6'56	21° 5	26° 3	28°58	5°43	3°40	26°17	4°27	0° 1	27° 0	18° 2	17°50	10°28	16°58	T 14
F 15	7 39 5	25° 8'02	3♍49	27°43	0♒13	6°24	3°50	26°13	4°30	29♊59	27° 1	18° 1	17°47	10°34	17° 0	F 15
S 16	7 43 2	26° 9'07	16°47	29°23	1°28	7° 6	4° 1	26° 9	4°33	29°58	27° 2	18° 0	17°44	10°41	17° 3	S 16
S 17	7 46 58	27°10'13	29°59	1♒ 4	2°44	7°48	4°11	26° 5	4°35	29°57	27° 3	17°59	17°40	10°48	17° 5	S 17
M18	7 50 55	28°11'18	13♎26	2°45	3°59	8°29	4°21	26° 1	4°38	29°55	27° 4	17°58	17°37	10°54	17° 8	M18
T 19	7 54 51	29°12'23	27°10	4°27	5°15	9°11	4°32	25°57	4°40	29°54	27° 5	17°D57	17°34	11° 1	17°11	T 19
W20	7 58 48	0♒13'28	11♏10	6° 9	6°30	9°53	4°42	25°53	4°43	29°53	27° 6	17°58	17°31	11° 8	17°13	W20
T 21	8 2 45	1°14'32	25°25	7°51	7°45	10°34	4°52	25°49	4°45	29°51	27° 6	17°58	17°28	11°14	17°16	T 21
F 22	8 6 41	2°15'37	9♐53	9°34	9° 1	11°16	5° 2	25°45	4°48	29°50	27° 7	18° 0	17°24	11°21	17°19	F 22
S 23	8 10 38	3°16'41	24°31	11°17	10°16	11°58	5°11	25°40	4°50	29°48	27° 8	18° 1	17°21	11°28	17°22	S 23
S 24	8 14 34	4°17'44	9♑13	13° 0	11°31	12°40	5°21	25°36	4°52	29°47	27° 9	18° 1	17°18	11°34	17°25	S 24
M25	8 18 31	5°18'47	23°54	14°44	12°47	13°21	5°31	25°32	4°55	29°46	27°10	18°R 2	17°15	11°41	17°28	M25
T 26	8 22 27	6°19'49	8♒26	16°27	14° 2	14° 3	5°40	25°27	4°57	29°44	27°11	18° 1	17°12	11°48	17°31	T 26
W27	8 26 24	7°20'50	22°43	18°11	15°18	14°45	5°49	25°23	4°59	29°43	27°12	17°59	17° 9	11°55	17°34	W27
T 28	8 30 21	8°21'51	6♓40	19°54	16°33	15°26	5°59	25°18	5° 1	29°42	27°14	17°56	17° 5	12° 1	17°37	T 28
F 29	8 34 17	9°22'50	20°15	21°37	17°48	16° 8	6° 8	25°14	5° 3	29°41	27°15	17°53	17° 2	12° 8	17°40	F 29
S 30	8 38 14	10°23'48	3♈25	23°19	19° 3	16°49	6°17	25° 9	5° 5	29°39	27°16	17°49	16°59	12°15	17°43	S 30
S 31	8 42 10	11♒24'44	16♈12	25♒ 1	20♒19	17♈31	6♐26	25♌ 4	5♐ 8	29♊38	27♓17	17♑47	16♑56	12♊21	17♓46	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	22s59	2s55	4n18	24s36	1s16	23s30	0s40	1s42	0s25	19s35	0n50	13n43	1n17	20s45	0n10	22n13	1s13	15s41	15s46	22s13	22s 9	25n 2	1s14	4n27
S 2	22 54	2n42	4 53	24 37	1 21	23 25	0 42	1 25	0 24	19 38	0 50	13 44	1 17	20 46	0 10	22 13	1 13	15 40	15 45	22 13	22 10	25 2	1 13	4 27
S 3	22 48	8 2	5 13	24 36	1 26	23 19	0 45	1 7	0 23	19 40	0 50	13 45	1 17	20 46	0 9	22 13	1 13	15 40	15 45	22 13	22 10	25 3	1 13	4 27
M 4	22 42	12 55	5 17	24 35	1 31	23 12	0 47	0 49	0 21	19 42	0 50	13 47	1 17	20 47	0 9	22 13	1 13	15 39	15 45	22 13	22 10	25 3	1 12	4 26
T 5	22 36	17 12	5 7	24 31	1 35	23 4	0 49	0 31	0 20	19 44	0 50	13 48	1 17	20 47	0 9	22 13	1 13	15 38	15 44	22 13	22 11	25 3	1 12	4 26
W 6	22 29	20 44	4 44	24 27	1 39	22 56	0 51	0 14	0 19	19 47	0 50	13 49	1 18	20 48	0 9	22 13	1 13	15 38	15 44	22 13	22 11	25 4	1 11	4 26
T 7	22 21	23 23	4 9	24 21	1 43	22 47	0 53	0n 4	0 18	19 49	0 50	13 50	1 18	20 48	0 9	22 13	1 13	15 37	15 44	22 13	22 12	25 4	1 11	4 25
F 8	22 13	25 2	3 24	24 13	1 47	22 37	0 54	0 22	0 16	19 51	0 50	13 52	1 18	20 49	0 9	22 13	1 13	15 37	15 43	22 13	22 12	25 4	1 10	4 25
S 9	22 5	25 32	2 29	24 4	1 50	22 27	0 56	0 40	0 15	19 53	0 50	13 53	1 18	20 50	0 9	22 13	1 13	15 36	15 43	22 13	22 13	25 5	1 9	4 25
S 10	21 56	24 53	1 28	23 53	1 54	22 16	0 58	0 57	0 14	19 55	0 50	13 54	1 18	20 50	0 9	22 13	1 13	15 36	15 43	22 13	22 13	25 5	1 9	4 25
M11	21 47	23 3	0 22	23 41	1 56	22 4	1 0	1 15	0 13	19 57	0 50	13 56	1 19	20 51	0 9	22 13	1 13	15 35	15 43	22 13	22 13	25 5	1 8	4 24
T 12	21 37	20 10	0s45	23 28	1 59	21 52	1 2	1 33	0 11	19 59	0 50	13 57	1 19	20 51	0 9	22 13	1 13	15 35	15 42	22 13	22 14	25 6	1 7	4 24
W13	21 27	16 19	1 52	23 13	2 1	21 39	1 3	1 50	0 10	20 1	0 50	13 58	1 19	20 52	0 9	22 13	1 13	15 34	15 42	22 13	22 14	25 6	1 7	4 24
T 14	21 17	11 44	2 53	22 56	2 3	21 25	1 5	2 8	0 9	20 3	0 50	14 0	1 19	20 52	0 9	22 13	1 13	15 33	15 42	22 13	22 15	25 6	1 6	4 24
F 15	21 6	6 34	3 48	22 38	2 4	21 11	1 7	2 25	0 8	20 5	0 50	14 1	1 19	20 53	0 9	22 13	1 13	15 33	15 41	22 13	22 15	25 7	1 5	4 23
S 16	20 55	1 3	4 31	22 19	2 5	20 56	1 8	2 43	0 7	20 7	0 50	14 3	1 19	20 53	0 9	22 13	1 13	15 32	15 41	22 13	22 15	25 7	1 4	4 23
S 17	20 43	4s36	5 2	21 58	2 6	20 40	1 10	3 0	0 6	20 9	0 51	14 4	1 20	20 54	0 9	22 13	1 13	15 32	15 41	22 13	22 16	25 7	1 4	4 23
M18	20 31	10 9	5 16	21 35	2 6	20 24	1 11	3 18	0 5	20 11	0 51	14 6	1 20	20 54	0 9	22 13	1 13	15 31	15 40	22 14	22 16	25 7	1 3	4 23
T 19	20 19	15 19	5 13	21 11	2 6	20 7	1 13	3 35	0 3	20 13	0 51	14 7	1 20	20 55	0 9	22 13	1 13	15 30	15 40	22 14	22 17	25 8	1 2	4 22
W20	20 6	19 47	4 52	20 45	2 5	19 50	1 14	3 53	0 2	20 14	0 51	14 9	1 20	20 55	0 9	22 13	1 12	15 30	15 40	22 14	22 17	25 8	1 1	4 22
T 21	19 53	23 11	4 12	20 18	2 4	19 32	1 15	4 10	0 1	20 16	0 51	14 10	1 20	20 56	0 9	22 13	1 12	15 29	15 40	22 14	22 18	25 8	1 0	4 22
F 22	19 39	25 9	3 16	19 49	2 2	19 14	1 16	4 27	0 0	20 18	0 51	14 12	1 20	20 56	0 9	22 13	1 12	15 28	15 39	22 13	22 18	25 8	0 59	4 22
S 23	19 25	25 26	2 7	19 19	2 0	18 55	1 18	4 45	0n 1	20 20	0 51	14 13	1 21	20 56	0 9	22 13	1 12	15 28	15 39	22 13	22 18	25 9	0 58	4 22
S 24	19 11	23 55	0 49	18 47	1 58	18 35	1 19	5 2	0 2	20 21	0 51	14 15	1 21	20 57	0 9	22 14	1 12	15 27	15 39	22 13	22 19	25 9	0 57	4 21
M25	18 56	20 47	0n32	18 14	1 54	18 15	1 20	5 19	0 3	20 23	0 51	14 17	1 21	20 57	0 9	22 14	1 12	15 27	15 39	22 13	22 19	25 9	0 57	4 21
T 26	18 41	16 22	1 50	17 39	1 50	17 54	1 21	5 36	0 4	20 24	0 51	14 18	1 21	20 58	0 9	22 14	1 12	15 26	15 38	22 13	22 20	25 9	0 56	4 21
W27	18 26	11 6	3 0	17 3	1 46	17 33	1 22	5 53	0 5	20 26	0 51	14 20	1 21	20 58	0 9	22 14	1 12	15 25	15 38	22 13	22 20	25 9	0 55	4 21
T 28	18 10	5 23	3 57	16 26	1 41	17 11	1 23	6 10	0 6	20 28	0 51	14 22	1 21	20 58	0 9	22 14	1 12	15 25	15 38	22 14	22 20	25 10	0 54	4 20
F 29	17 54	0n25	4 39	15 47	1 35	16 49	1 24	6 27	0 7	20 29	0 51	14 23	1 22	20 59	0 9	22 14	1 12	15 24	15 37	22 14	22 21	25 10	0 53	4 20
S 30	17 38	6 1	5 5	15 8	1 28	16 26	1 24	6 44	0 8	20 31	0 51	14 25	1 22	20 59	0 9	22 14	1 12	15 23	15 37	22 15	22 21	25 10	0 52	4 20
S 31	17s21	11n12	5n15	14s27	1s21	16s 3	1s25	7n 1	0n 9	20s32	0n51	14n27	1n22	21s 0	0n 9	22n14	1s12	15s23	15s37	22s15	22s22	25n10	0s51	4n20

Julian Day Number = 2475651.5, Delta T = 79.62 sec
Ecliptic obliquity = 23°25'53, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°39'45, Lahiri = 24°46'45

ASTRODIENST EPHEMERIS for the year 2066
geocentric

FEBRUARY 2066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 46 7	12♒25'40	28♈39	26♒41	21♒34	18♈13	6♐34	25°R 0	5♐ 9	29°R37	27♓18	17°R45	16♑53	12♊28	17♓49	M 1
T 2	8 50 3	13°26'35	10♉48	28°20	22°49	18°54	6°43	24♌55	5°11	29♊36	27°19	17°D44	16°50	12°35	17°52	T 2
W 3	8 54 0	14°27'28	22°46	29°57	24° 4	19°36	6°52	24°50	5°13	29°35	27°20	17♑44	16°46	12°41	17°56	W 3
T 4	8 57 56	15°28'19	4♊37	1♓32	25°20	20°17	7° 0	24°46	5°15	29°34	27°22	17°45	16°43	12°48	17°59	T 4
F 5	9 1 53	16°29'10	16°26	3° 4	26°35	20°59	7° 8	24°41	5°17	29°33	27°23	17°47	16°40	12°55	18° 2	F 5
S 6	9 5 50	17°29'59	28°17	4°33	27°50	21°41	7°16	24°36	5°19	29°32	27°24	17°49	16°37	13° 1	18° 5	S 6
S 7	9 9 46	18°30'47	10♋15	5°58	29° 5	22°22	7°24	24°31	5°20	29°31	27°25	17°50	16°34	13° 8	18° 9	S 7
M 8	9 13 43	19°31'33	22°24	7°18	0♓20	23° 4	7°32	24°26	5°22	29°30	27°26	17°R50	16°30	13°15	18°12	M 8
T 9	9 17 39	20°32'18	4♌46	8°33	1°35	23°45	7°40	24°21	5°24	29°29	27°28	17°49	16°27	13°21	18°15	T 9
W10	9 21 36	21°33'02	17°23	9°42	2°51	24°27	7°48	24°17	5°25	29°28	27°29	17°46	16°24	13°28	18°19	W10
T 11	9 25 32	22°33'44	0♍15	10°44	4° 6	25° 8	7°55	24°12	5°27	29°27	27°30	17°41	16°21	13°35	18°22	T 11
F 12	9 29 29	23°34'25	13°23	11°39	5°21	25°49	8° 3	24° 7	5°28	29°26	27°32	17°35	16°18	13°41	18°26	F 12
S 13	9 33 25	24°35'04	26°45	12°25	6°36	26°31	8°10	24° 2	5°29	29°25	27°33	17°29	16°15	13°48	18°29	S 13
S 14	9 37 22	25°35'43	10♎19	13° 3	7°51	27°12	8°17	23°57	5°31	29°24	27°34	17°23	16°11	13°55	18°32	S 14
M15	9 41 18	26°36'20	24° 4	13°31	9° 6	27°54	8°24	23°52	5°32	29°24	27°35	17°18	16° 8	14° 1	18°36	M15
T 16	9 45 15	27°36'56	7♏57	13°49	10°21	28°35	8°31	23°47	5°33	29°23	27°37	17°14	16° 5	14° 8	18°39	T 16
W17	9 49 12	28°37'31	21°58	13°R57	11°36	29°16	8°37	23°42	5°34	29°22	27°38	17°12	16° 2	14°15	18°43	W17
T 18	9 53 8	29°38'05	6♐ 4	13°54	12°51	29°58	8°44	23°38	5°36	29°21	27°40	17°D12	15°59	14°21	18°46	T 18
F 19	9 57 5	0♓38'38	20°14	13°41	14° 6	0♉39	8°50	23°33	5°37	29°21	27°41	17°13	15°56	14°28	18°50	F 19
S 20	10 1 1	1°39'09	4♑28	13°18	15°21	1°20	8°56	23°28	5°38	29°20	27°42	17°15	15°52	14°35	18°54	S 20
S 21	10 4 58	2°39'40	18°42	12°46	16°36	2° 1	9° 2	23°23	5°39	29°20	27°44	17°R15	15°49	14°41	18°57	S 21
M22	10 8 54	3°40'08	2♒55	12° 5	17°50	2°43	9° 8	23°18	5°40	29°19	27°45	17°14	15°46	14°48	19° 1	M22
T 23	10 12 51	4°40'36	17° 1	11°16	19° 5	3°24	9°14	23°14	5°40	29°19	27°47	17°11	15°43	14°55	19° 4	T 23
W24	10 16 48	5°41'01	0♓58	10°21	20°20	4° 5	9°20	23° 9	5°41	29°18	27°48	17° 5	15°40	15° 1	19° 8	W24
T 25	10 20 44	6°41'26	14°41	9°21	21°35	4°46	9°25	23° 4	5°42	29°18	27°49	16°57	15°36	15° 8	19°12	T 25
F 26	10 24 41	7°41'48	28° 6	8°18	22°50	5°27	9°30	23° 0	5°43	29°17	27°51	16°48	15°33	15°15	19°15	F 26
S 27	10 28 37	8°42'08	11♈13	7°13	24° 5	6° 8	9°35	22°55	5°43	29°17	27°52	16°39	15°30	15°21	19°19	S 27
S 28	10 32 34	9♓42'27	23♈59	6♓ 9	25♓19	6♉50	9♐40	22♌50	5♐44	29♊16	27♓54	16♑30	15♑27	15♊28	19♓23	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s 4	15n48	5n 9	13s46	1s13	15s40	1s26	7n17	0n10	20s33	0n51	14n28	1n22	21s 0	0n 9	22n14	1s12	15s22	15s37	22s15	22s22	25n10	0s50	4n20
T 2	16 47	19 39	4 50	13 3	1 4	15 16	1 26	7 34	0 11	20 35	0 51	14 30	1 22	21 0	0 9	22 14	1 12	15 21	15 37	22 15	22 22	25 10	0 49	4 19
W 3	16 29	22 37	4 18	12 20	0 55	14 51	1 27	7 51	0 12	20 36	0 51	14 32	1 22	21 1	0 9	22 14	1 12	15 21	15 36	22 15	22 23	25 11	0 47	4 19
T 4	16 12	24 35	3 36	11 37	0 44	14 27	1 27	8 7	0 13	20 38	0 51	14 33	1 22	21 1	0 9	22 14	1 12	15 20	15 36	22 15	22 23	25 11	0 46	4 19
F 5	15 53	25 28	2 44	10 54	0 33	14 2	1 28	8 24	0 14	20 39	0 52	14 35	1 22	21 1	0 9	22 14	1 12	15 19	15 36	22 15	22 24	25 11	0 45	4 19
S 6	15 35	25 10	1 45	10 10	0 21	13 36	1 28	8 40	0 15	20 40	0 52	14 37	1 23	21 2	0 9	22 14	1 12	15 19	15 36	22 15	22 24	25 11	0 44	4 19
S 7	15 16	23 43	0 41	9 28	0 9	13 10	1 28	8 57	0 15	20 41	0 52	14 39	1 23	21 2	0 9	22 14	1 12	15 18	15 35	22 15	22 24	25 11	0 43	4 19
M 8	14 58	21 10	0s25	8 45	0n 5	12 44	1 29	9 13	0 16	20 43	0 52	14 40	1 23	21 2	0 9	22 14	1 12	15 17	15 35	22 15	22 25	25 11	0 42	4 18
T 9	14 38	17 35	1 31	8 4	0 19	12 17	1 29	9 29	0 17	20 44	0 52	14 42	1 23	21 2	0 9	22 14	1 12	15 17	15 35	22 15	22 25	25 11	0 41	4 18
W10	14 19	13 10	2 34	7 25	0 33	11 50	1 29	9 45	0 18	20 45	0 52	14 44	1 23	21 3	0 9	22 14	1 12	15 16	15 35	22 15	22 25	25 11	0 40	4 18
T 11	13 59	8 5	3 31	6 47	0 48	11 23	1 29	10 1	0 19	20 46	0 52	14 45	1 23	21 3	0 9	22 14	1 12	15 15	15 35	22 16	22 26	25 11	0 38	4 18
F 12	13 39	2 34	4 17	6 12	1 4	10 55	1 29	10 17	0 20	20 47	0 52	14 47	1 23	21 3	0 9	22 14	1 12	15 15	15 35	22 17	22 26	25 12	0 37	4 18
S 13	13 19	3s 9	4 50	5 40	1 20	10 28	1 29	10 33	0 21	20 48	0 52	14 49	1 23	21 3	0 9	22 14	1 12	15 14	15 34	22 17	22 27	25 12	0 36	4 18
S 14	12 59	8 48	5 8	5 11	1 36	9 59	1 28	10 48	0 21	20 49	0 52	14 51	1 23	21 4	0 9	22 14	1 12	15 13	15 34	22 18	22 27	25 12	0 35	4 17
M15	12 39	14 6	5 8	4 45	1 52	9 31	1 28	11 4	0 22	20 50	0 52	14 52	1 23	21 4	0 9	22 14	1 12	15 12	15 34	22 19	22 27	25 12	0 34	4 17
T 16	12 18	18 44	4 50	4 24	2 8	9 2	1 28	11 19	0 23	20 51	0 52	14 54	1 23	21 4	0 9	22 14	1 11	15 12	15 34	22 19	22 28	25 12	0 32	4 17
W17	11 57	22 22	4 15	4 6	2 24	8 34	1 27	11 35	0 24	20 52	0 52	14 56	1 24	21 4	0 9	22 14	1 11	15 11	15 34	22 19	22 28	25 12	0 31	4 17
T 18	11 36	24 40	3 25	3 54	2 38	8 4	1 27	11 50	0 25	20 53	0 52	14 57	1 24	21 5	0 9	22 14	1 11	15 10	15 34	22 19	22 29	25 12	0 30	4 17
F 19	11 14	25 25	2 21	3 46	2 52	7 35	1 27	12 5	0 25	20 54	0 53	14 59	1 24	21 5	0 9	22 14	1 11	15 10	15 33	22 19	22 29	25 12	0 29	4 17
S 20	10 53	24 30	1 9	3 43	3 5	7 6	1 26	12 21	0 26	20 55	0 53	15 1	1 24	21 5	0 9	22 14	1 11	15 9	15 33	22 19	22 29	25 12	0 27	4 17
S 21	10 31	22 0	0n 8	3 45	3 16	6 36	1 25	12 36	0 27	20 56	0 53	15 2	1 24	21 5	0 9	22 15	1 11	15 8	15 33	22 19	22 30	25 12	0 26	4 17
M22	10 10	18 9	1 24	3 52	3 25	6 6	1 25	12 50	0 28	20 57	0 53	15 4	1 24	21 5	0 9	22 15	1 11	15 8	15 33	22 19	22 30	25 12	0 25	4 16
T 23	9 48	13 17	2 34	4 3	3 33	5 36	1 24	13 5	0 28	20 57	0 53	15 6	1 24	21 5	0 9	22 15	1 11	15 7	15 33	22 20	22 30	25 12	0 23	4 16
W24	9 25	7 48	3 33	4 19	3 39	5 6	1 23	13 20	0 29	20 58	0 53	15 7	1 24	21 6	0 9	22 15	1 11	15 6	15 33	22 20	22 31	25 12	0 22	4 16
T 25	9 3	2 2	4 20	4 38	3 42	4 36	1 22	13 34	0 30	20 59	0 53	15 9	1 24	21 6	0 9	22 15	1 11	15 6	15 33	22 21	22 31	25 12	0 21	4 16
F 26	8 41	3n41	4 50	5 0	3 43	4 5	1 21	13 49	0 30	21 0	0 53	15 10	1 24	21 6	0 9	22 15	1 11	15 5	15 32	22 23	22 32	25 12	0 20	4 16
S 27	8 18	9 7	5 5	5 25	3 42	3 35	1 20	14 3	0 31	21 0	0 53	15 12	1 24	21 6	0 9	22 15	1 11	15 4	15 32	22 24	22 32	25 12	0 18	4 16
S 28	7s56	14n 0	5n 4	5s52	3n39	3s 4	1s19	14n17	0n32	21s 1	0n53	15n13	1n24	21s 6	0n 9	22n15	1s11	15s 4	15s32	22s25	22s32	25n12	0s17	4n16

Julian Day Number = 2475682.5, Delta T = 79.65 sec
Ecliptic obliquity = 23°25'53, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°39'49, Lahiri = 24°46'49

ASTRODIENST EPHEMERIS for the year 2066
geocentric

MARCH 2066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 30	10♓42'44	6♉26	5°R 6	26♓34	7♉31	9♐45	22°R46	5♐44	29°R16	27♓55	16°R23	15♑24	15♊35	19♓26	M 1
T 2	10 40 27	11°42'59	18°37	4♓ 5	27°49	8°12	9°50	22♌41	5°45	29♊16	27°57	16♑18	15°21	15°41	19°30	T 2
W 3	10 44 23	12°43'12	0♊36	3° 9	29° 3	8°53	9°54	22°37	5°45	29°16	27°58	16°15	15°17	15°48	19°34	W 3
T 4	10 48 20	13°43'23	12°27	2°18	0♈18	9°34	9°58	22°33	5°46	29°15	28° 0	16°D14	15°14	15°55	19°37	T 4
F 5	10 52 16	14°43'31	24°16	1°32	1°33	10°15	10° 2	22°28	5°46	29°15	28° 1	16°14	15°11	16° 1	19°41	F 5
S 6	10 56 13	15°43'38	6♋ 8	0°53	2°47	10°56	10° 6	22°24	5°46	29°15	28° 3	16°15	15° 8	16° 8	19°45	S 6
S 7	11 0 10	16°43'43	18° 8	0°21	4° 2	11°37	10°10	22°20	5°46	29°15	28° 4	16°R15	15° 5	16°15	19°48	S 7
M 8	11 4 6	17°43'45	0♌21	29♒55	5°16	12°18	10°13	22°16	5°47	29°15	28° 6	16°14	15° 2	16°21	19°52	M 8
T 9	11 8 3	18°43'46	12°50	29°36	6°31	12°58	10°17	22°11	5°47	29°15	28° 7	16°11	14°58	16°28	19°56	T 9
W10	11 11 59	19°43'44	25°40	29°24	7°45	13°39	10°20	22° 7	5°R47	29°D15	28° 9	16° 5	14°55	16°34	19°59	W10
T 11	11 15 56	20°43'41	8♍51	29°D18	9° 0	14°20	10°23	22° 3	5°47	29°15	28°10	15°57	14°52	16°41	20° 3	T 11
F 12	11 19 52	21°43'35	22°21	29°19	10°14	15° 1	10°26	22° 0	5°47	29°15	28°12	15°47	14°49	16°48	20° 7	F 12
S 13	11 23 49	22°43'27	6♎10	29°25	11°28	15°42	10°29	21°56	5°47	29°15	28°13	15°36	14°46	16°54	20°10	S 13
S 14	11 27 45	23°43'18	20°12	29°38	12°43	16°22	10°31	21°52	5°46	29°15	28°15	15°25	14°42	17° 1	20°14	S 14
M15	11 31 42	24°43'07	4♏23	29°56	13°57	17° 3	10°33	21°48	5°46	29°15	28°16	15°15	14°39	17° 8	20°18	M15
T 16	11 35 39	25°42'54	18°38	0♓19	15°11	17°44	10°36	21°45	5°46	29°15	28°18	15° 8	14°36	17°14	20°22	T 16
W17	11 39 35	26°42'39	2♐53	0°47	16°25	18°24	10°37	21°41	5°46	29°16	28°19	15° 3	14°33	17°21	20°25	W17
T 18	11 43 32	27°42'23	17° 5	1°20	17°39	19° 5	10°39	21°38	5°45	29°16	28°21	15° 1	14°30	17°28	20°29	T 18
F 19	11 47 28	28°42'05	1♑11	1°57	18°54	19°46	10°41	21°34	5°45	29°16	28°22	15°D 1	14°27	17°34	20°33	F 19
S 20	11 51 25	29°41'46	15°12	2°38	20° 8	20°26	10°42	21°31	5°44	29°16	28°24	15°R 1	14°23	17°41	20°36	S 20
S 21	11 55 21	0♈41'24	29° 7	3°22	21°22	21° 7	10°43	21°28	5°44	29°17	28°25	15° 0	14°20	17°48	20°40	S 21
M22	11 59 18	1°41'01	12♒55	4°10	22°36	21°47	10°44	21°24	5°43	29°17	28°27	14°58	14°17	17°54	20°44	M22
T 23	12 3 14	2°40'36	26°35	5° 2	23°50	22°28	10°45	21°21	5°42	29°18	28°29	14°53	14°14	18° 1	20°47	T 23
W24	12 7 11	3°40'10	10♓ 6	5°57	25° 4	23° 8	10°46	21°18	5°42	29°18	28°30	14°44	14°11	18° 8	20°51	W24
T 25	12 11 8	4°39'41	23°25	6°54	26°18	23°49	10°46	21°16	5°41	29°19	28°32	14°33	14° 7	18°14	20°54	T 25
F 26	12 15 4	5°39'10	6♈32	7°54	27°32	24°29	10°47	21°13	5°40	29°19	28°33	14°20	14° 4	18°21	20°58	F 26
S 27	12 19 1	6°38'38	19°24	8°57	28°46	25°10	10°R47	21°10	5°39	29°20	28°35	14° 7	14° 1	18°28	21° 2	S 27
S 28	12 22 57	7°38'03	2♉ 1	10° 3	29°59	25°50	10°47	21° 7	5°39	29°20	28°36	13°54	13°58	18°34	21° 5	S 28
M29	12 26 54	8°37'26	14°23	11°11	1♉13	26°30	10°46	21° 5	5°38	29°21	28°38	13°43	13°55	18°41	21° 9	M29
T 30	12 30 50	9°36'47	26°31	12°21	2°27	27°11	10°46	21° 3	5°37	29°21	28°39	13°34	13°52	18°48	21°12	T 30
W31	12 34 47	10♈36'06	8♊28	13♓33	3♉41	27♉51	10♐45	21♌ 0	5♐36	29♊22	28♓41	13♑28	13♑48	18♊54	21♓16	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	7s33	18n11	4n48	6s20	3n33	2s33	1s18	14n32	0n33	21s 2	0n53	15n15	1n24	21s 6	0n 9	22n15	1s11	15s 3	15s32	22s26	22s33	25n12	0s16	4n16
T 2	7 10	21 31	4 19	6 48	3 26	2 2	1 17	14 46	0 33	21 2	0 53	15 17	1 24	21 6	0 9	22 15	1 11	15 2	15 32	22 26	22 33	25 12	0 14	4 16
W 3	6 47	23 51	3 40	7 17	3 17	1 32	1 15	14 59	0 34	21 3	0 53	15 18	1 24	21 6	0 9	22 15	1 11	15 2	15 32	22 27	22 33	25 12	0 13	4 16
T 4	6 24	25 6	2 51	7 45	3 7	1 1	1 14	15 13	0 35	21 3	0 54	15 19	1 24	21 6	0 9	22 15	1 11	15 1	15 32	22 27	22 34	25 12	0 11	4 15
F 5	6 1	25 13	1 55	8 12	2 55	0 30	1 12	15 27	0 35	21 4	0 54	15 21	1 24	21 6	0 9	22 15	1 11	15 0	15 32	22 27	22 34	25 12	0 10	4 15
S 6	5 38	24 11	0 54	8 37	2 43	0n 1	1 11	15 40	0 36	21 4	0 54	15 22	1 24	21 6	0 9	22 15	1 11	15 0	15 32	22 27	22 34	25 12	0 9	4 15
S 7	5 14	22 2	0s10	9 1	2 30	0 32	1 9	15 53	0 36	21 5	0 54	15 24	1 24	21 6	0 9	22 15	1 11	14 59	15 32	22 27	22 35	25 12	0 7	4 15
M 8	4 51	18 51	1 15	9 23	2 16	1 3	1 8	16 7	0 37	21 5	0 54	15 25	1 24	21 7	0 9	22 15	1 11	14 58	15 32	22 27	22 35	25 12	0 6	4 15
T 9	4 27	14 46	2 17	9 42	2 2	1 34	1 6	16 20	0 38	21 6	0 54	15 26	1 24	21 7	0 9	22 15	1 10	14 58	15 32	22 27	22 35	25 11	0 5	4 15
W10	4 4	9 55	3 14	10 0	1 47	2 5	1 5	16 33	0 38	21 6	0 54	15 28	1 25	21 7	0 9	22 15	1 10	14 57	15 32	22 28	22 36	25 11	0 3	4 15
T 11	3 40	4 30	4 2	10 16	1 33	2 36	1 3	16 45	0 39	21 6	0 54	15 29	1 25	21 7	0 9	22 15	1 10	14 57	15 32	22 29	22 36	25 11	0 2	4 15
F 12	3 17	1s13	4 38	10 29	1 19	3 7	1 1	16 58	0 40	21 7	0 54	15 30	1 25	21 7	0 9	22 15	1 10	14 56	15 32	22 30	22 37	25 11	0 0	4 15
S 13	2 53	7 1	4 58	10 40	1 5	3 38	0 59	17 10	0 40	21 7	0 54	15 32	1 25	21 7	0 9	22 15	1 10	14 55	15 32	22 31	22 37	25 11	0n 1	4 15
S 14	2 30	12 32	5 1	10 48	0 51	4 8	0 57	17 23	0 41	21 7	0 54	15 33	1 25	21 6	0 9	22 16	1 10	14 55	15 32	22 32	22 37	25 11	0 2	4 15
M15	2 6	17 28	4 46	10 55	0 37	4 39	0 55	17 35	0 41	21 7	0 54	15 34	1 25	21 6	0 9	22 16	1 10	14 54	15 32	22 34	22 38	25 11	0 4	4 15
T 16	1 42	21 25	4 13	10 59	0 24	5 10	0 53	17 47	0 42	21 8	0 55	15 35	1 25	21 6	0 9	22 16	1 10	14 53	15 32	22 34	22 38	25 11	0 5	4 15
W17	1 18	24 4	3 24	11 1	0 11	5 40	0 51	17 59	0 42	21 8	0 55	15 36	1 25	21 6	0 9	22 16	1 10	14 53	15 32	22 35	22 38	25 11	0 7	4 15
T 18	0 55	25 10	2 23	11 1	0s 1	6 10	0 49	18 11	0 43	21 8	0 55	15 37	1 25	21 6	0 9	22 16	1 10	14 52	15 32	22 35	22 39	25 10	0 8	4 15
F 19	0 31	24 38	1 13	10 59	0 13	6 40	0 47	18 22	0 43	21 8	0 55	15 39	1 25	21 6	0 9	22 16	1 10	14 52	15 32	22 35	22 39	25 10	0 9	4 15
S 20	0 7	22 33	0n 1	10 55	0 24	7 10	0 45	18 34	0 44	21 8	0 55	15 40	1 24	21 6	0 9	22 16	1 10	14 51	15 32	22 35	22 39	25 10	0 11	4 15
S 21	0n16	19 7	1 14	10 49	0 35	7 40	0 42	18 45	0 45	21 8	0 55	15 41	1 24	21 6	0 9	22 16	1 10	14 50	15 32	22 35	22 40	25 10	0 12	4 15
M22	0 40	14 40	2 22	10 41	0 46	8 10	0 40	18 56	0 45	21 8	0 55	15 42	1 24	21 6	0 9	22 16	1 10	14 50	15 32	22 36	22 40	25 10	0 14	4 15
T 23	1 4	9 30	3 21	10 32	0 56	8 40	0 38	19 7	0 46	21 8	0 55	15 43	1 24	21 6	0 9	22 16	1 10	14 49	15 32	22 36	22 40	25 10	0 15	4 15
W24	1 28	3 57	4 8	10 21	1 6	9 9	0 36	19 18	0 46	21 8	0 55	15 44	1 24	21 6	0 9	22 16	1 10	14 49	15 32	22 37	22 41	25 9	0 16	4 15
T 25	1 51	1n41	4 40	10 8	1 15	9 38	0 33	19 28	0 47	21 8	0 55	15 44	1 24	21 6	0 9	22 16	1 10	14 48	15 32	22 38	22 41	25 9	0 18	4 15
F 26	2 15	7 9	4 58	9 53	1 23	10 7	0 31	19 39	0 47	21 8	0 55	15 45	1 24	21 5	0 9	22 16	1 10	14 48	15 32	22 40	22 41	25 9	0 19	4 15
S 27	2 38	12 12	4 59	9 37	1 31	10 35	0 28	19 49	0 48	21 8	0 55	15 46	1 24	21 5	0 9	22 16	1 10	14 47	15 32	22 41	22 42	25 9	0 21	4 15
S 28	3 2	16 38	4 46	9 19	1 39	11 4	0 26	19 59	0 48	21 8	0 56	15 47	1 24	21 5	0 9	22 16	1 10	14 47	15 32	22 42	22 42	25 9	0 22	4 15
M29	3 25	20 16	4 19	9 0	1 46	11 32	0 23	20 9	0 48	21 8	0 56	15 48	1 24	21 5	0 9	22 16	1 10	14 46	15 32	22 44	22 42	25 8	0 24	4 15
T 30	3 48	22 57	3 41	8 39	1 52	12 0	0 21	20 19	0 49	21 8	0 56	15 49	1 24	21 5	0 9	22 16	1 9	14 45	15 32	22 44	22 43	25 8	0 25	4 15
W31	4n12	24n34	2n54	8s17	1s58	12n27	0s18	20n29	0n49	21s 8	0n56	15n49	1n24	21s 5	0n 9	22n16	1s 9	14s45	15s32	22s45	22s43	25n 8	0n26	4n15

Julian Day Number = 2475710.5, Delta T = 79.68 sec
Ecliptic obliquity = 23°25'53, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°39'53, Lahiri = 24°46'53

ASTRODIENST EPHEMERIS for the year 2066
geocentric

APRIL 2066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 43	11♈35'22	20♊18	14♓47	4♉54	28♉31	10°R44	20°R58	5°R34	29♊23	28♓42	13°R25	13♑45	19♊ 1	21♓19	T 1
F 2	12 42 40	12°34'37	2♋ 6	16° 3	6° 8	29°12	10♐43	20♌56	5♐33	29°24	28°44	13♑24	13°42	19° 8	21°23	F 2
S 3	12 46 37	13°33'49	13°57	17°22	7°22	29°52	10°42	20°54	5°32	29°24	28°45	13°24	13°39	19°14	21°26	S 3
S 4	12 50 33	14°32'58	25°56	18°42	8°35	0♊32	10°41	20°52	5°31	29°25	28°47	13°23	13°36	19°21	21°30	S 4
M 5	12 54 30	15°32'06	8♌ 9	20° 4	9°49	1°12	10°39	20°50	5°30	29°26	28°48	13°22	13°33	19°28	21°33	M 5
T 6	12 58 26	16°31'11	20°41	21°27	11° 2	1°52	10°37	20°48	5°28	29°27	28°50	13°19	13°29	19°34	21°37	T 6
W 7	13 2 23	17°30'13	3♍36	22°52	12°16	2°32	10°35	20°47	5°27	29°28	28°51	13°13	13°26	19°41	21°40	W 7
T 8	13 6 19	18°29'14	16°56	24°19	13°29	3°13	10°33	20°45	5°26	29°29	28°52	13° 4	13°23	19°48	21°43	T 8
F 9	13 10 16	19°28'12	0♎42	25°48	14°42	3°53	10°31	20°44	5°24	29°30	28°54	12°53	13°20	19°54	21°47	F 9
S 10	13 14 12	20°27'08	14°50	27°18	15°56	4°33	10°28	20°43	5°23	29°31	28°55	12°42	13°17	20° 1	21°50	S 10
S 11	13 18 9	21°26'02	29°17	28°50	17° 9	5°13	10°25	20°41	5°21	29°32	28°57	12°30	13°13	20° 8	21°53	S 11
M12	13 22 5	22°24'54	13♏55	0♈24	18°22	5°53	10°23	20°40	5°20	29°33	28°58	12°20	13°10	20°14	21°57	M12
T 13	13 26 2	23°23'45	28°36	1°59	19°35	6°33	10°20	20°39	5°18	29°34	29° 0	12°12	13° 7	20°21	22° 0	T 13
W14	13 29 59	24°22'34	13♐14	3°36	20°48	7°12	10°16	20°38	5°16	29°35	29° 1	12° 7	13° 4	20°28	22° 3	W14
T 15	13 33 55	25°21'20	27°43	5°14	22° 1	7°52	10°13	20°38	5°15	29°36	29° 2	12° 4	13° 1	20°34	22° 7	T 15
F 16	13 37 52	26°20'06	11♑59	6°54	23°14	8°32	10° 9	20°37	5°13	29°38	29° 4	12°D 4	12°58	20°41	22°10	F 16
S 17	13 41 48	27°18'49	26° 1	8°35	24°27	9°12	10° 6	20°36	5°11	29°39	29° 5	12°R 4	12°54	20°48	22°13	S 17
S 18	13 45 45	28°17'31	9♒49	10°18	25°40	9°52	10° 2	20°36	5° 9	29°40	29° 7	12° 3	12°51	20°54	22°16	S 18
M19	13 49 41	29°16'11	23°24	12° 3	26°53	10°32	9°58	20°36	5° 8	29°41	29° 8	12° 1	12°48	21° 1	22°19	M19
T 20	13 53 38	0♉14'50	6♓45	13°49	28° 6	11°11	9°53	20°35	5° 6	29°43	29° 9	11°57	12°45	21° 7	22°22	T 20
W21	13 57 34	1°13'27	19°54	15°37	29°18	11°51	9°49	20°35	5° 4	29°44	29°11	11°49	12°42	21°14	22°25	W21
T 22	14 1 31	2°12'02	2♈52	17°27	0♊31	12°31	9°44	20°D35	5° 2	29°45	29°12	11°39	12°39	21°21	22°28	T 22
F 23	14 5 28	3°10'35	15°38	19°18	1°44	13°10	9°40	20°35	5° 0	29°47	29°13	11°28	12°35	21°27	22°31	F 23
S 24	14 9 24	4° 9'06	28°12	21°10	2°56	13°50	9°35	20°36	4°58	29°48	29°15	11°16	12°32	21°34	22°34	S 24
S 25	14 13 21	5° 7'36	10♉34	23° 5	4° 9	14°30	9°30	20°36	4°56	29°49	29°16	11° 4	12°29	21°41	22°37	S 25
M26	14 17 17	6° 6'04	22°45	25° 1	5°22	15° 9	9°25	20°36	4°54	29°51	29°17	10°54	12°26	21°47	22°40	M26
T 27	14 21 14	7° 4'30	4♊46	26°59	6°34	15°49	9°19	20°37	4°52	29°52	29°18	10°46	12°23	21°54	22°43	T 27
W28	14 25 10	8° 2'54	16°39	28°58	7°46	16°29	9°14	20°37	4°50	29°54	29°20	10°40	12°19	22° 1	22°46	W28
T 29	14 29 7	9° 1'16	28°27	0♉59	8°59	17° 8	9° 8	20°38	4°48	29°55	29°21	10°37	12°16	22° 7	22°49	T 29
F 30	14 33 3	9♉59'36	10♋14	3♉ 1	10♊11	17♊48	9♐ 3	20♌39	4♐45	29♊57	29♓22	10°D37	12♑13	22♊14	22♓51	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	4n35	25n 3	1n59	7s54	2s 4	12n55	0s15	20n38	0n50	21s 8	0n56	15n50	1n24	21s 4	0n 9	22n16	1s 9	14s44	15s32	22s45	22s43	25n 8	0n28	4n15	T 1
F 2	4 58	24 24	1 0	7 29	2 9	13 22	0 13	20 47	0 50	21 7	0 56	15 51	1 24	21 4	0 9	22 16	1 9	14 44	15 32	22 45	22 44	25 7	0 29	4 15	F 2
S 3	5 21	22 39	0s 3	7 2	2 13	13 48	0 10	20 56	0 51	21 7	0 56	15 51	1 24	21 4	0 9	22 17	1 9	14 43	15 32	22 45	22 44	25 7	0 31	4 15	S 3
S 4	5 44	19 52	1 6	6 35	2 17	14 15	0 7	21 5	0 51	21 7	0 56	15 52	1 24	21 4	0 9	22 17	1 9	14 43	15 33	22 45	22 44	25 7	0 32	4 15	S 4
M 5	6 7	16 10	2 7	6 6	2 21	14 41	0 5	21 14	0 52	21 7	0 56	15 52	1 24	21 4	0 9	22 17	1 9	14 42	15 33	22 46	22 45	25 7	0 33	4 15	M 5
T 6	6 30	11 41	3 4	5 36	2 24	15 6	0 2	21 23	0 52	21 6	0 56	15 53	1 24	21 3	0 9	22 17	1 9	14 42	15 33	22 46	22 45	25 6	0 35	4 15	T 6
W 7	6 52	6 34	3 53	5 4	2 26	15 32	0n 1	21 31	0 52	21 6	0 56	15 53	1 24	21 3	0 9	22 17	1 9	14 42	15 33	22 47	22 45	25 6	0 36	4 15	W 7
T 8	7 15	1 0	4 30	4 32	2 28	15 56	0 4	21 39	0 53	21 6	0 56	15 54	1 24	21 3	0 9	22 17	1 9	14 41	15 33	22 47	22 46	25 6	0 37	4 15	T 8
F 9	7 37	4s46	4 54	3 58	2 30	16 21	0 7	21 47	0 53	21 5	0 56	15 54	1 24	21 3	0 9	22 17	1 9	14 41	15 33	22 48	22 46	25 6	0 39	4 15	F 9
S 10	7 59	10 28	5 0	3 23	2 31	16 45	0 9	21 55	0 54	21 5	0 56	15 54	1 24	21 2	0 9	22 17	1 9	14 40	15 33	22 50	22 46	25 5	0 40	4 15	S 10
S 11	8 21	15 42	4 48	2 47	2 32	17 9	0 12	22 3	0 54	21 4	0 56	15 55	1 24	21 2	0 9	22 17	1 9	14 40	15 33	22 51	22 46	25 5	0 41	4 15	S 11
M12	8 43	20 5	4 17	2 10	2 32	17 32	0 15	22 10	0 54	21 4	0 56	15 55	1 24	21 2	0 9	22 17	1 9	14 39	15 34	22 52	22 47	25 5	0 43	4 15	M12
T 13	9 5	23 14	3 28	1 31	2 31	17 54	0 18	22 18	0 55	21 3	0 57	15 55	1 24	21 2	0 9	22 17	1 9	14 39	15 34	22 52	22 47	25 4	0 44	4 15	T 13
W14	9 27	24 48	2 26	0 52	2 30	18 17	0 21	22 25	0 55	21 3	0 57	15 56	1 24	21 1	0 9	22 17	1 9	14 38	15 34	22 53	22 47	25 4	0 45	4 15	W14
T 15	9 48	24 40	1 15	0 12	2 29	18 39	0 23	22 32	0 55	21 2	0 57	15 56	1 23	21 1	0 9	22 17	1 9	14 38	15 34	22 53	22 48	25 4	0 47	4 15	T 15
F 16	10 10	22 54	0 0	0n30	2 27	19 0	0 26	22 38	0 56	21 2	0 57	15 56	1 23	21 1	0 9	22 17	1 9	14 38	15 34	22 53	22 48	25 3	0 48	4 15	F 16
S 17	10 31	19 44	1n13	1 12	2 24	19 21	0 29	22 45	0 56	21 1	0 57	15 56	1 23	21 0	0 9	22 17	1 9	14 37	15 34	22 53	22 48	25 3	0 49	4 15	S 17
S 18	10 52	15 30	2 22	1 55	2 21	19 41	0 32	22 51	0 57	21 1	0 57	15 56	1 23	21 0	0 9	22 17	1 9	14 37	15 35	22 53	22 49	25 3	0 51	4 15	S 18
M19	11 13	10 33	3 21	2 39	2 17	20 1	0 35	22 57	0 57	21 0	0 57	15 56	1 23	21 0	0 9	22 17	1 9	14 37	15 35	22 53	22 49	25 2	0 52	4 16	M19
T 20	11 33	5 12	4 8	3 24	2 13	20 20	0 38	23 3	0 57	20 59	0 57	15 56	1 23	20 59	0 9	22 17	1 9	14 36	15 35	22 54	22 49	25 2	0 53	4 16	T 20
W21	11 54	0n18	4 41	4 10	2 9	20 39	0 40	23 9	0 58	20 59	0 57	15 56	1 23	20 59	0 9	22 17	1 8	14 36	15 35	22 54	22 50	25 1	0 55	4 16	W21
T 22	12 14	5 42	4 59	4 56	2 4	20 57	0 43	23 15	0 58	20 58	0 57	15 56	1 23	20 59	0 9	22 17	1 8	14 35	15 35	22 55	22 50	25 1	0 56	4 16	T 22
F 23	12 34	10 47	5 1	5 44	1 58	21 15	0 46	23 20	0 58	20 57	0 57	15 56	1 23	20 58	0 9	22 17	1 8	14 35	15 36	22 56	22 50	25 1	0 57	4 16	F 23
S 24	12 54	15 20	4 49	6 32	1 52	21 32	0 49	23 25	0 59	20 57	0 57	15 56	1 23	20 58	0 9	22 18	1 8	14 35	15 36	22 57	22 50	25 0	0 58	4 16	S 24
S 25	13 14	19 9	4 24	7 20	1 46	21 49	0 52	23 30	0 59	20 56	0 57	15 56	1 23	20 58	0 9	22 18	1 8	14 34	15 36	22 58	22 51	25 0	1 0	4 16	S 25
M26	13 33	22 6	3 46	8 9	1 39	22 5	0 54	23 35	0 59	20 55	0 57	15 56	1 23	20 57	0 9	22 18	1 8	14 34	15 36	22 59	22 51	24 59	1 1	4 16	M26
T 27	13 52	24 1	2 59	8 59	1 31	22 20	0 57	23 40	0 59	20 54	0 57	15 55	1 23	20 57	0 9	22 18	1 8	14 34	15 36	23 0	22 51	24 59	1 2	4 16	T 27
W28	14 11	24 50	2 4	9 48	1 23	22 35	1 0	23 44	1 0	20 53	0 57	15 55	1 23	20 57	0 9	22 18	1 8	14 34	15 37	23 0	22 52	24 59	1 3	4 16	W28
T 29	14 30	24 30	1 5	10 39	1 15	22 49	1 2	23 48	1 0	20 53	0 57	15 55	1 23	20 56	0 9	22 18	1 8	14 33	15 37	23 0	22 52	24 58	1 4	4 16	T 29
F 30	14n48	23n 4	0n 2	11n29	1s 6	23n 2	1n 5	23n52	1n 0	20s52	0n57	15n54	1n23	20s56	0n 9	22n18	1s 8	14s33	15s37	23s 0	22s52	24n58	1n 6	4n17	F 30

Julian Day Number = 2475741.5, Delta T = 79.71 sec
Ecliptic obliquity = 23°25'53, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°39'57, Lahiri = 24°46'57

ASTRODIENST EPHEMERIS for the year 2066
geocentric

MAY 2066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 0	10♉57'54	22♋ 4	5♉ 5	11♊23	18♊27	8°R57	20♌40	4°R43	29♊59	29♓23	10♑37	12♑10	22♊21	22♓54	S 1
S 2	14 40 57	11°56'09	4♌ 2	7°10	12°36	19° 7	8♐51	20°41	4♐41	0♋ 0	29°25	10°38	12° 7	22°27	22°57	S 2
M 3	14 44 53	12°54'23	16°14	9°16	13°48	19°46	8°45	20°42	4°39	0° 2	29°26	10°R38	12° 4	22°34	22°59	M 3
T 4	14 48 50	13°52'35	28°44	11°24	15° 0	20°25	8°39	20°43	4°36	0° 3	29°27	10°37	12° 0	22°41	23° 2	T 4
W 5	14 52 46	14°50'45	11♍38	13°32	16°12	21° 5	8°32	20°45	4°34	0° 5	29°28	10°34	11°57	22°47	23° 5	W 5
T 6	14 56 43	15°48'53	24°58	15°42	17°24	21°44	8°26	20°46	4°32	0° 7	29°29	10°28	11°54	22°54	23° 7	T 6
F 7	15 0 39	16°46'58	8♎47	17°51	18°36	22°24	8°19	20°48	4°30	0° 9	29°30	10°21	11°51	23° 1	23°10	F 7
S 8	15 4 36	17°45'03	23° 3	20° 2	19°47	23° 3	8°13	20°50	4°27	0°10	29°31	10°13	11°48	23° 7	23°12	S 8
S 9	15 8 32	18°43'05	7♏42	22°12	20°59	23°42	8° 6	20°51	4°25	0°12	29°32	10° 5	11°44	23°14	23°15	S 9
M10	15 12 29	19°41'06	22°37	24°22	22°11	24°21	7°59	20°53	4°22	0°14	29°33	9°58	11°41	23°21	23°17	M10
T 11	15 16 26	20°39'05	7♐39	26°32	23°22	25° 1	7°52	20°55	4°20	0°16	29°35	9°53	11°38	23°27	23°19	T 11
W12	15 20 22	21°37'02	22°39	28°40	24°34	25°40	7°45	20°57	4°18	0°17	29°36	9°49	11°35	23°34	23°22	W12
T 13	15 24 19	22°34'59	7♑29	0♊48	25°45	26°19	7°38	20°59	4°15	0°19	29°37	9°D48	11°32	23°41	23°24	T 13
F 14	15 28 15	23°32'54	22° 3	2°55	26°57	26°58	7°31	21° 2	4°13	0°21	29°38	9°49	11°29	23°47	23°26	F 14
S 15	15 32 12	24°30'47	6♒17	5° 0	28° 8	27°37	7°24	21° 4	4°10	0°23	29°39	9°50	11°25	23°54	23°28	S 15
S 16	15 36 8	25°28'40	20°11	7° 3	29°20	28°16	7°16	21° 7	4° 8	0°25	29°40	9°R51	11°22	24° 0	23°30	S 16
M17	15 40 5	26°26'31	3♓44	9° 4	0♋31	28°56	7° 9	21° 9	4° 5	0°27	29°40	9°51	11°19	24° 7	23°32	M17
T 18	15 44 1	27°24'21	16°57	11° 3	1°42	29°35	7° 2	21°12	4° 3	0°29	29°41	9°49	11°16	24°14	23°34	T 18
W19	15 47 58	28°22'10	29°54	12°59	2°53	0♋14	6°54	21°15	4° 0	0°31	29°42	9°45	11°13	24°20	23°36	W19
T 20	15 51 55	29°19'58	12♈36	14°53	4° 4	0°53	6°47	21°18	3°58	0°33	29°43	9°40	11°10	24°27	23°38	T 20
F 21	15 55 51	0♊17'44	25° 5	16°44	5°15	1°32	6°39	21°20	3°56	0°35	29°44	9°34	11° 6	24°34	23°40	F 21
S 22	15 59 48	1°15'29	7♉23	18°32	6°26	2°11	6°32	21°24	3°53	0°37	29°45	9°27	11° 3	24°40	23°42	S 22
S 23	16 3 44	2°13'14	19°31	20°17	7°37	2°50	6°24	21°27	3°51	0°39	29°46	9°20	11° 0	24°47	23°44	S 23
M24	16 7 41	3°10'56	1♊31	21°59	8°47	3°29	6°16	21°30	3°48	0°41	29°47	9°14	10°57	24°54	23°46	M24
T 25	16 11 37	4° 8'38	13°24	23°39	9°58	4° 8	6° 9	21°33	3°46	0°43	29°47	9°10	10°54	25° 0	23°47	T 25
W26	16 15 34	5° 6'19	25°13	25°15	11° 9	4°47	6° 1	21°37	3°43	0°45	29°48	9° 7	10°50	25° 7	23°49	W26
T 27	16 19 30	6° 3'58	7♋ 0	26°48	12°19	5°25	5°54	21°40	3°41	0°47	29°49	9°D 6	10°47	25°14	23°51	T 27
F 28	16 23 27	7° 1'35	18°47	28°17	13°30	6° 4	5°46	21°44	3°38	0°49	29°50	9° 7	10°44	25°20	23°52	F 28
S 29	16 27 24	7°59'12	0♌39	29°44	14°40	6°43	5°38	21°48	3°36	0°51	29°50	9° 8	10°41	25°27	23°54	S 29
S 30	16 31 20	8°56'47	12°38	1♋ 7	15°50	7°22	5°31	21°51	3°33	0°53	29°51	9°10	10°38	25°34	23°55	S 30
M31	16 35 17	9♊54'20	24♌50	2♋27	17♋ 0	8♋ 1	5♐23	21♌55	3♐31	0♋55	29♓52	9♑11	10♑35	25♊40	23♓57	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	15n 7	20n37	1s 1	12n19	0s57	23n15	1n 8	23n56	1n 1	20s51	0n57	15n54	1n22	20s55	0n 9	22n18	1s 8	14s33	15s37	23s 0	22s52	24n57	1n 7	4n17
S 2	15 25	17 16	2 2	13 9	0 47	23 28	1 10	24 0	1 1	20 50	0 57	15 54	1 22	20 55	0 9	22 18	1 8	14 33	15 38	23 0	22 53	24 57	1 8	4 17
M 3	15 42	13 7	2 59	13 59	0 38	23 39	1 13	24 3	1 1	20 49	0 57	15 53	1 22	20 55	0 9	22 18	1 8	14 32	15 38	23 0	22 53	24 56	1 9	4 17
T 4	16 0	8 20	3 49	14 49	0 27	23 50	1 15	24 6	1 1	20 48	0 57	15 53	1 22	20 54	0 9	22 18	1 8	14 32	15 38	23 0	22 53	24 56	1 10	4 17
W 5	16 17	3 3	4 29	15 37	0 17	24 0	1 18	24 9	1 2	20 47	0 57	15 52	1 22	20 54	0 9	22 18	1 8	14 32	15 38	23 1	22 54	24 56	1 11	4 17
T 6	16 34	2s32	4 56	16 25	0 7	24 10	1 20	24 12	1 2	20 46	0 57	15 52	1 22	20 53	0 9	22 18	1 8	14 32	15 39	23 1	22 54	24 55	1 13	4 17
F 7	16 51	8 11	5 6	17 13	0n 4	24 19	1 23	24 15	1 2	20 45	0 57	15 51	1 22	20 53	0 9	22 18	1 8	14 31	15 39	23 2	22 54	24 55	1 14	4 17
S 8	17 7	13 35	4 59	17 58	0 14	24 27	1 25	24 17	1 2	20 44	0 57	15 51	1 22	20 52	0 9	22 18	1 8	14 31	15 39	23 2	22 54	24 54	1 15	4 18
S 9	17 23	18 22	4 32	18 43	0 25	24 35	1 27	24 19	1 3	20 43	0 57	15 50	1 22	20 52	0 9	22 18	1 8	14 31	15 39	23 3	22 55	24 54	1 16	4 18
M10	17 39	22 4	3 46	19 26	0 35	24 41	1 30	24 21	1 3	20 42	0 57	15 49	1 22	20 52	0 9	22 18	1 8	14 31	15 40	23 3	22 55	24 53	1 17	4 18
T 11	17 55	24 17	2 45	20 7	0 46	24 48	1 32	24 23	1 3	20 41	0 57	15 49	1 22	20 51	0 9	22 18	1 8	14 31	15 40	23 4	22 55	24 53	1 18	4 18
W12	18 10	24 45	1 31	20 46	0 56	24 53	1 34	24 25	1 3	20 40	0 57	15 48	1 22	20 51	0 9	22 18	1 8	14 31	15 40	23 4	22 56	24 52	1 19	4 18
T 13	18 25	23 26	0 13	21 23	1 5	24 58	1 36	24 26	1 4	20 39	0 57	15 47	1 22	20 50	0 9	22 18	1 8	14 31	15 41	23 4	22 56	24 52	1 20	4 18
F 14	18 39	20 33	1n 6	21 57	1 15	25 2	1 38	24 28	1 4	20 38	0 57	15 46	1 22	20 50	0 9	22 18	1 8	14 30	15 41	23 4	22 56	24 51	1 21	4 18
S 15	18 54	16 28	2 18	22 29	1 23	25 5	1 40	24 29	1 4	20 36	0 57	15 45	1 22	20 49	0 9	22 18	1 8	14 30	15 41	23 4	22 56	24 51	1 22	4 19
S 16	19 7	11 34	3 21	22 59	1 32	25 8	1 42	24 29	1 4	20 35	0 56	15 45	1 21	20 49	0 9	22 18	1 8	14 30	15 41	23 4	22 57	24 50	1 23	4 19
M17	19 21	6 14	4 11	23 26	1 39	25 10	1 44	24 30	1 4	20 34	0 56	15 44	1 21	20 49	0 9	22 18	1 8	14 30	15 42	23 4	22 57	24 49	1 24	4 19
T 18	19 34	0 46	4 46	23 51	1 46	25 11	1 46	24 30	1 5	20 33	0 56	15 43	1 21	20 48	0 9	22 18	1 8	14 30	15 42	23 4	22 57	24 49	1 25	4 19
W19	19 47	4n38	5 5	24 12	1 52	25 12	1 48	24 31	1 5	20 32	0 56	15 42	1 21	20 48	0 9	22 18	1 7	14 30	15 42	23 4	22 57	24 48	1 26	4 19
T 20	20 0	9 43	5 9	24 32	1 58	25 11	1 49	24 31	1 5	20 31	0 56	15 41	1 21	20 47	0 9	22 18	1 7	14 30	15 43	23 5	22 58	24 48	1 27	4 19
F 21	20 12	14 20	4 59	24 49	2 3	25 11	1 51	24 30	1 5	20 29	0 56	15 40	1 21	20 47	0 9	22 18	1 7	14 30	15 43	23 5	22 58	24 47	1 28	4 19
S 22	20 24	18 17	4 34	25 3	2 7	25 9	1 53	24 30	1 5	20 28	0 56	15 39	1 21	20 46	0 9	22 18	1 7	14 30	15 43	23 6	22 58	24 47	1 28	4 20
S 23	20 36	21 25	3 58	25 14	2 10	25 7	1 54	24 30	1 6	20 27	0 56	15 38	1 21	20 46	0 9	22 18	1 7	14 30	15 44	23 6	22 59	24 46	1 29	4 20
M24	20 47	23 34	3 11	25 24	2 13	25 4	1 56	24 29	1 6	20 26	0 56	15 37	1 21	20 45	0 9	22 18	1 7	14 30	15 44	23 7	22 59	24 45	1 30	4 20
T 25	20 58	24 39	2 16	25 31	2 14	25 0	1 57	24 28	1 6	20 25	0 56	15 35	1 21	20 45	0 9	22 18	1 7	14 30	15 44	23 7	22 59	24 45	1 31	4 20
W26	21 9	24 36	1 15	25 36	2 15	24 56	1 58	24 27	1 6	20 23	0 56	15 34	1 21	20 44	0 9	22 18	1 7	14 30	15 45	23 7	22 59	24 44	1 32	4 20
T 27	21 19	23 26	0 12	25 39	2 15	24 51	1 59	24 25	1 6	20 22	0 56	15 33	1 21	20 44	0 9	22 18	1 7	14 30	15 45	23 7	23 0	24 44	1 33	4 20
F 28	21 29	21 15	0s53	25 40	2 15	24 45	2 1	24 24	1 6	20 21	0 55	15 32	1 21	20 44	0 9	22 18	1 7	14 30	15 45	23 7	23 0	24 43	1 33	4 21
S 29	21 38	18 8	1 55	25 39	2 13	24 38	2 2	24 22	1 6	20 20	0 55	15 31	1 21	20 43	0 9	22 18	1 7	14 30	15 46	23 7	23 0	24 42	1 34	4 21
S 30	21 47	14 14	2 54	25 36	2 10	24 31	2 3	24 20	1 7	20 19	0 55	15 29	1 21	20 43	0 9	22 18	1 7	14 30	15 46	23 7	23 0	24 42	1 35	4 21
M31	21n56	9n42	3s45	25n32	2n 7	24n23	2n 3	24n18	1n 7	20s17	0n55	15n28	1n21	20s42	0n 9	22n18	1s 7	14s30	15s46	23s 7	23s 1	24n41	1n36	4n21

Julian Day Number = 2475771.5, Delta T = 79.74 sec
Ecliptic obliquity = 23°25'52, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°40'01, Lahiri = 24°47'02

ASTRODIENST EPHEMERIS for the year 2066
geocentric

JUNE 2066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 13	10♊51'52	7♍20	3♋44	18♋10	8♋40	5°R15	21♌59	3°R28	0♋57	29♓52	9°R12	10♉31	25♊47	23♓58	T 1
W 2	16 43 10	11°49'23	20°10	4°57	19°20	9°19	5♐ 8	22° 3	3♐26	0°59	29°53	9♉12	10°28	25°54	23°59	W 2
T 3	16 47 6	12°46'53	3♎26	6° 7	20°30	9°57	5° 0	22° 7	3°23	1° 1	29°54	9°10	10°25	26° 0	24° 1	T 3
F 4	16 51 3	13°44'21	17°10	7°13	21°40	10°36	4°53	22°12	3°21	1° 4	29°54	9° 8	10°22	26° 7	24° 2	F 4
S 5	16 54 59	14°41'48	1♏21	8°16	22°50	11°15	4°45	22°16	3°18	1° 6	29°55	9° 5	10°19	26°13	24° 3	S 5
S 6	16 58 56	15°39'14	15°58	9°15	23°59	11°53	4°38	22°20	3°16	1° 8	29°55	9° 2	10°16	26°20	24° 4	S 6
M 7	17 2 53	16°36'39	0♐55	10°10	25° 9	12°32	4°31	22°25	3°13	1°10	29°56	8°59	10°12	26°27	24° 5	M 7
T 8	17 6 49	17°34'02	16° 4	11° 2	26°18	13°11	4°23	22°29	3°11	1°12	29°56	8°57	10° 9	26°33	24° 6	T 8
W 9	17 10 46	18°31'25	1♑16	11°49	27°27	13°49	4°16	22°34	3° 9	1°14	29°57	8°56	10° 6	26°40	24° 7	W 9
T 10	17 14 42	19°28'48	16°22	12°33	28°37	14°28	4° 9	22°39	3° 6	1°17	29°57	8°D56	10° 3	26°47	24° 8	T 10
F 11	17 18 39	20°26'09	1♒12	13°13	29°46	15° 7	4° 2	22°43	3° 4	1°19	29°58	8°57	10° 0	26°53	24° 9	F 11
S 12	17 22 35	21°23'30	15°42	13°48	0♌55	15°45	3°55	22°48	3° 2	1°21	29°58	8°58	9°56	27° 0	24°10	S 12
S 13	17 26 32	22°20'51	29°47	14°20	2° 3	16°24	3°48	22°53	2°59	1°23	29°58	8°59	9°53	27° 7	24°11	S 13
M14	17 30 29	23°18'11	13♓26	14°46	3°12	17° 2	3°41	22°58	2°57	1°25	29°59	9° 0	9°50	27°13	24°11	M14
T 15	17 34 25	24°15'30	26°42	15° 9	4°21	17°41	3°34	23° 3	2°55	1°28	29°59	9°R 0	9°47	27°20	24°12	T 15
W16	17 38 22	25°12'49	9♈35	15°27	5°29	18°20	3°28	23° 8	2°53	1°30	29°59	9° 0	9°44	27°27	24°13	W16
T 17	17 42 18	26°10'08	22°10	15°41	6°38	18°58	3°21	23°14	2°50	1°32	29°59	8°58	9°41	27°33	24°13	T 17
F 18	17 46 15	27° 7'26	4♉29	15°50	7°46	19°37	3°14	23°19	2°48	1°34	0♈ 0	8°57	9°37	27°40	24°14	F 18
S 19	17 50 11	28° 4'44	16°37	15°R54	8°54	20°15	3° 8	23°24	2°46	1°37	0° 0	8°55	9°34	27°47	24°14	S 19
S 20	17 54 8	29° 2'02	28°35	15°54	10° 2	20°54	3° 2	23°30	2°44	1°39	0° 1	8°54	9°31	27°53	24°14	S 20
M21	17 58 4	29°59'20	10♊27	15°49	11°10	21°32	2°56	23°35	2°42	1°41	0° 1	8°53	9°28	28° 0	24°15	M21
T 22	18 2 1	0♋56'37	22°15	15°40	12°18	22°11	2°50	23°41	2°40	1°43	0° 1	8°52	9°25	28° 7	24°15	T 22
W23	18 5 58	1°53'53	4♋ 2	15°27	13°25	22°49	2°44	23°46	2°37	1°46	0° 1	8°D52	9°22	28°13	24°15	W23
T 24	18 9 54	2°51'10	15°50	15°10	14°33	23°28	2°38	23°52	2°35	1°48	0° 1	8°52	9°18	28°20	24°15	T 24
F 25	18 13 51	3°48'25	27°42	14°49	15°40	24° 6	2°32	23°58	2°33	1°50	0° 1	8°52	9°15	28°26	24°16	F 25
S 26	18 17 47	4°45'41	9♌39	14°24	16°47	24°44	2°27	24° 4	2°31	1°52	0° 2	8°52	9°12	28°33	24°16	S 26
S 27	18 21 44	5°42'55	21°45	13°56	17°55	25°23	2°21	24°10	2°29	1°55	0° 2	8°53	9° 9	28°40	24°R16	S 27
M28	18 25 40	6°40'10	4♍ 2	13°26	19° 1	26° 1	2°16	24°15	2°27	1°57	0° 2	8°53	9° 6	28°46	24°16	M28
T 29	18 29 37	7°37'24	16°35	12°53	20° 8	26°40	2°11	24°21	2°26	1°59	0° 2	8°53	9° 2	28°53	24°15	T 29
W30	18 33 33	8♋34'37	29♍26	12♋19	21♌15	27♋18	2♐ 6	24♌27	2♐24	2♋ 1	0°R 2	8♉53	8♉59	29♊ 0	24♓15	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n 4	4n41	4s27	25n26	2n 3	24n15	2n 4	24n16	1n 7	20s16	0n55	15n27	1n20	20s42	0n 9	22n18	1s 7	14s30	15s47	23s 7	23s 1	24n41	1n36	4n21	
W 2	22 12	0s40	4 57	25 18	1 58	24 6	2 5	24 13	1 7	20 15	0 55	15 25	1 20	20 41	0 9	22 18	1 7	14 30	15 47	23 7	23 1	24 40	1 37	4 21	
T 3	22 19	6 9	5 13	25 10	1 52	23 56	2 6	24 10	1 7	20 14	0 55	15 24	1 20	20 41	0 9	22 18	1 7	14 30	15 47	23 7	23 1	24 39	1 38	4 22	
F 4	22 26	11 32	5 11	25 0	1 46	23 46	2 6	24 8	1 7	20 12	0 55	15 22	1 20	20 40	0 9	22 18	1 7	14 30	15 48	23 7	23 2	24 39	1 38	4 22	
S 5	22 33	16 29	4 51	24 49	1 38	23 35	2 7	24 5	1 7	20 11	0 54	15 21	1 20	20 40	0 9	22 18	1 7	14 30	15 48	23 7	23 2	24 38	1 39	4 22	
S 6	22 40	20 38	4 12	24 37	1 30	23 23	2 7	24 1	1 8	20 10	0 54	15 19	1 20	20 39	0 9	22 18	1 7	14 30	15 48	23 7	23 2	24 37	1 40	4 22	
M 7	22 45	23 30	3 15	24 24	1 21	23 11	2 7	23 58	1 8	20 9	0 54	15 18	1 20	20 39	0 9	22 18	1 7	14 30	15 49	23 8	23 2	24 37	1 40	4 22	
T 8	22 51	24 44	2 3	24 10	1 12	22 58	2 7	23 54	1 8	20 8	0 54	15 16	1 20	20 39	0 9	22 18	1 7	14 31	15 49	23 8	23 3	24 36	1 41	4 23	
W 9	22 56	24 8	0 42	23 55	1 1	22 45	2 8	23 50	1 8	20 6	0 54	15 15	1 20	20 38	0 9	22 18	1 7	14 31	15 50	23 8	23 3	24 35	1 41	4 23	
T 10	23 1	21 45	0n41	23 40	0 50	22 31	2 7	23 46	1 8	20 5	0 54	15 13	1 20	20 38	0 9	22 18	1 7	14 31	15 50	23 8	23 3	24 35	1 42	4 23	
F 11	23 5	17 56	2 0	23 24	0 38	22 16	2 7	23 42	1 8	20 4	0 54	15 12	1 20	20 37	0 9	22 18	1 7	14 31	15 50	23 8	23 3	24 34	1 42	4 23	
S 12	23 9	13 6	3 10	23 8	0 26	22 1	2 7	23 38	1 8	20 3	0 53	15 10	1 20	20 37	0 9	22 18	1 7	14 31	15 51	23 8	23 4	24 33	1 43	4 23	
S 13	23 13	7 43	4 6	22 52	0 12	21 45	2 7	23 33	1 8	20 2	0 53	15 8	1 20	20 36	0 9	22 18	1 7	14 31	15 51	23 8	23 4	24 32	1 43	4 23	
M14	23 16	2 6	4 46	22 35	0s 2	21 29	2 6	23 29	1 8	20 1	0 53	15 7	1 20	20 36	0 9	22 18	1 7	14 32	15 51	23 8	23 4	24 32	1 44	4 24	
T 15	23 18	3n25	5 9	22 18	0 16	21 12	2 6	23 24	1 9	20 0	0 53	15 5	1 20	20 35	0 9	22 18	1 7	14 32	15 52	23 8	23 4	24 31	1 44	4 24	
W16	23 21	8 39	5 17	22 1	0 31	20 55	2 5	23 19	1 9	19 59	0 53	15 3	1 20	20 35	0 9	22 18	1 7	14 32	15 52	23 8	23 4	24 30	1 44	4 24	
T 17	23 23	13 24	5 8	21 44	0 46	20 37	2 5	23 13	1 9	19 57	0 53	15 2	1 20	20 35	0 9	22 18	1 7	14 32	15 53	23 8	23 5	24 29	1 45	4 24	
F 18	23 24	17 30	4 46	21 28	1 2	20 19	2 4	23 8	1 9	19 56	0 52	15 0	1 20	20 34	0 9	22 18	1 7	14 32	15 53	23 8	23 5	24 29	1 45	4 24	
S 19	23 25	20 48	4 11	21 11	1 18	20 0	2 3	23 2	1 9	19 55	0 52	14 58	1 20	20 34	0 9	22 18	1 7	14 33	15 53	23 8	23 5	24 28	1 46	4 25	
S 20	23 26	23 10	3 25	20 55	1 35	19 41	2 2	22 57	1 9	19 54	0 52	14 56	1 20	20 33	0 9	22 18	1 7	14 33	15 54	23 8	23 5	24 27	1 46	4 25	
M21	23 26	24 30	2 31	20 39	1 51	19 21	2 1	22 51	1 9	19 53	0 52	14 54	1 20	20 33	0 9	22 18	1 7	14 33	15 54	23 8	23 6	24 26	1 46	4 25	
T 22	23 26	24 43	1 31	20 23	2 8	19 1	1 59	22 45	1 9	19 52	0 52	14 52	1 19	20 33	0 9	22 18	1 7	14 33	15 54	23 8	23 6	24 26	1 46	4 25	
W23	23 25	23 49	0 27	20 9	2 24	18 40	1 58	22 38	1 9	19 51	0 51	14 50	1 19	20 32	0 9	22 18	1 7	14 34	15 55	23 8	23 6	24 25	1 47	4 25	
T 24	23 24	21 51	0s39	19 54	2 41	18 19	1 56	22 32	1 9	19 51	0 51	14 49	1 19	20 32	0 9	22 18	1 7	14 34	15 55	23 8	23 6	24 24	1 47	4 25	
F 25	23 23	18 56	1 43	19 41	2 57	17 58	1 55	22 25	1 9	19 50	0 51	14 47	1 19	20 31	0 9	22 18	1 7	14 34	15 56	23 8	23 6	24 23	1 47	4 26	
S 26	23 21	15 13	2 43	19 28	3 12	17 36	1 53	22 18	1 9	19 49	0 51	14 45	1 19	20 31	0 9	22 18	1 7	14 35	15 56	23 8	23 7	24 23	1 47	4 26	
S 27	23 18	10 50	3 37	19 16	3 27	17 13	1 51	22 12	1 9	19 48	0 51	14 43	1 19	20 31	0 9	22 18	1 7	14 35	15 56	23 8	23 7	24 22	1 48	4 26	
M28	23 16	5 58	4 21	19 6	3 41	16 51	1 49	22 4	1 9	19 47	0 50	14 41	1 19	20 30	0 9	22 18	1 7	14 35	15 57	23 8	23 7	24 21	1 48	4 26	
T 29	23 13	0 46	4 54	18 56	3 54	16 28	1 47	21 57	1 9	19 46	0 50	14 39	1 19	20 30	0 9	22 18	1 7	14 36	15 57	23 8	23 7	24 20	1 48	4 26	
W30	23n 9	4s34	5s14	18n47	4s 5	16n 4	1n45	21n50	1n10	19s45	0n50	14n37	1n19	20s30	0n 9	22n18	1s 7	14s36	15s57	23s 8	23s 8	24n19	1n48	4n27	

Julian Day Number = 2475802.5, Delta T = 79.76 sec
Ecliptic obliquity = 23°25'52, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°40'05, Lahiri = 24°47'06

ASTRODIENST EPHEMERIS for the year 2066
geocentric

JULY 2066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 30	9♋31'50	12♎38	11°R43	22♌21	27♋56	2°R 1	24♌34	2°R22	2♋ 3	0°R 2	8♍53	8♍56	29♊ 6	24°R15	T 1
F 2	18 41 27	10°29'02	26°14	11♋ 7	23°27	28°35	1♐57	24°40	2♐20	2° 6	0♈ 2	8°53	8°53	29°13	24♓15	F 2
S 3	18 45 23	11°26'14	10♏14	10°31	24°34	29°13	1°52	24°46	2°18	2° 8	0° 2	8°54	8°50	29°20	24°14	S 3
S 4	18 49 20	12°23'26	24°39	9°55	25°39	29°51	1°48	24°52	2°17	2°10	0° 1	8°54	8°47	29°26	24°14	S 4
M 5	18 53 16	13°20'37	9♐25	9°21	26°45	0♌30	1°44	24°59	2°15	2°12	0° 1	8°54	8°43	29°33	24°14	M 5
T 6	18 57 13	14°17'49	24°26	8°49	27°51	1° 8	1°40	25° 5	2°13	2°14	0° 1	8°55	8°40	29°40	24°13	T 6
W 7	19 1 9	15°15'00	9♑35	8°19	28°56	1°46	1°36	25°11	2°12	2°17	0° 1	8°R55	8°37	29°46	24°13	W 7
T 8	19 5 6	16°12'11	24°42	7°52	0♍ 1	2°24	1°32	25°18	2°10	2°19	0° 1	8°54	8°34	29°53	24°12	T 8
F 9	19 9 2	17° 9'22	9♒39	7°29	1° 6	3° 3	1°29	25°24	2° 9	2°21	0° 1	8°54	8°31	29°59	24°11	F 9
S 10	19 12 59	18° 6'34	24°18	7° 9	2°11	3°41	1°25	25°31	2° 7	2°23	0° 0	8°53	8°28	0♋ 6	24°11	S 10
S 11	19 16 56	19° 3'45	8♓34	6°54	3°15	4°19	1°22	25°37	2° 6	2°25	0° 0	8°52	8°24	0°13	24°10	S 11
M12	19 20 52	20° 0'57	22°22	6°44	4°19	4°58	1°19	25°44	2° 4	2°28	29♓59	8°51	8°21	0°19	24° 9	M12
T 13	19 24 49	20°58'10	5♈44	6°38	5°24	5°36	1°16	25°51	2° 3	2°30	29°59	8°50	8°18	0°26	24° 8	T 13
W14	19 28 45	21°55'23	18°40	6°D37	6°27	6°14	1°14	25°58	2° 2	2°32	29°59	8°D49	8°15	0°33	24° 8	W14
T 15	19 32 42	22°52'36	1♉15	6°42	7°31	6°52	1°11	26° 4	2° 0	2°34	29°59	8°50	8°12	0°39	24° 7	T 15
F 16	19 36 38	23°49'50	13°31	6°52	8°34	7°30	1° 9	26°11	1°59	2°36	29°59	8°50	8° 8	0°46	24° 6	F 16
S 17	19 40 35	24°47'05	25°33	7° 7	9°37	8° 9	1° 7	26°18	1°58	2°38	29°58	8°51	8° 5	0°53	24° 5	S 17
S 18	19 44 31	25°44'21	7♊27	7°28	10°40	8°47	1° 5	26°25	1°57	2°40	29°58	8°53	8° 2	0°59	24° 3	S 18
M19	19 48 28	26°41'37	19°15	7°55	11°43	9°25	1° 3	26°32	1°56	2°42	29°58	8°54	7°59	1° 6	24° 2	M19
T 20	19 52 25	27°38'53	1♋ 2	8°27	12°45	10° 3	1° 1	26°39	1°55	2°44	29°57	8°55	7°56	1°13	24° 1	T 20
W21	19 56 21	28°36'10	12°50	9° 4	13°47	10°41	1° 0	26°46	1°54	2°46	29°57	8°R55	7°53	1°19	24° 0	W21
T 22	20 0 18	29°33'28	24°43	9°47	14°49	11°20	0°59	26°53	1°53	2°49	29°56	8°54	7°49	1°26	23°59	T 22
F 23	20 4 14	0♌30'46	6♌42	10°35	15°51	11°58	0°58	27° 0	1°52	2°51	29°56	8°53	7°46	1°33	23°57	F 23
S 24	20 8 11	1°28'05	18°50	11°29	16°52	12°36	0°57	27° 7	1°51	2°53	29°55	8°50	7°43	1°39	23°56	S 24
S 25	20 12 7	2°25'24	1♍ 8	12°28	17°53	13°14	0°56	27°14	1°50	2°55	29°55	8°46	7°40	1°46	23°54	S 25
M26	20 16 4	3°22'44	13°38	13°32	18°53	13°52	0°56	27°22	1°49	2°57	29°54	8°42	7°37	1°52	23°53	M26
T 27	20 20 0	4°20'04	26°22	14°42	19°54	14°31	0°55	27°29	1°49	2°59	29°53	8°39	7°34	1°59	23°51	T 27
W28	20 23 57	5°17'24	9♎20	15°56	20°54	15° 9	0°D55	27°36	1°48	3° 1	29°53	8°36	7°30	2° 6	23°50	W28
T 29	20 27 54	6°14'45	22°35	17°15	21°53	15°47	0°55	27°43	1°47	3° 2	29°52	8°34	7°27	2°12	23°48	T 29
F 30	20 31 50	7°12'06	6♏ 7	18°39	22°52	16°25	0°55	27°51	1°47	3° 4	29°52	8°D33	7°24	2°19	23°47	F 30
S 31	20 35 47	8♌ 9'28	19♏59	20♋ 8	23♍51	17♌ 3	0♐56	27♌58	1♐46	3♋ 6	29♓51	8♍33	7♍21	2♋26	23♓45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 5	9s51	5s17	18n40	4s16	15n41	1n43	21n42	1n10	19s45	0n50	14n35	1n19	20s29	0n 9	22n18	1s 7	14s36	15s58	23s 8	23s 8	24n19	1n48	4n27
F 2	23 1	14 50	5 3	18 33	4 25	15 16	1 40	21 34	1 10	19 44	0 50	14 32	1 19	20 29	0 9	22 18	1 7	14 37	15 58	23 8	23 8	24 18	1 48	4 27
S 3	22 56	19 11	4 32	18 28	4 33	14 52	1 38	21 27	1 10	19 43	0 49	14 30	1 19	20 29	0 8	22 18	1 7	14 37	15 58	23 8	23 8	24 17	1 48	4 27
S 4	22 51	22 31	3 42	18 25	4 40	14 27	1 35	21 18	1 10	19 43	0 49	14 28	1 19	20 28	0 8	22 18	1 7	14 37	15 59	23 8	23 8	24 16	1 48	4 27
M 5	22 46	24 26	2 37	18 22	4 45	14 2	1 32	21 10	1 10	19 42	0 49	14 26	1 19	20 28	0 8	22 18	1 7	14 38	15 59	23 8	23 9	24 15	1 48	4 28
T 6	22 40	24 38	1 20	18 21	4 48	13 37	1 30	21 2	1 10	19 41	0 49	14 24	1 19	20 28	0 8	22 18	1 7	14 38	16 0	23 8	23 9	24 14	1 48	4 28
W 7	22 34	23 1	0n 4	18 21	4 49	13 12	1 27	20 53	1 10	19 41	0 48	14 22	1 19	20 27	0 8	22 18	1 7	14 39	16 0	23 8	23 9	24 13	1 48	4 28
T 8	22 27	19 45	1 27	18 23	4 49	12 46	1 23	20 45	1 10	19 40	0 48	14 20	1 19	20 27	0 8	22 18	1 7	14 39	16 0	23 8	23 9	24 13	1 48	4 28
F 9	22 20	15 13	2 43	18 26	4 48	12 20	1 20	20 36	1 10	19 40	0 48	14 17	1 19	20 27	0 8	22 18	1 7	14 39	16 1	23 8	23 9	24 12	1 48	4 28
S 10	22 12	9 51	3 46	18 30	4 45	11 53	1 17	20 27	1 10	19 39	0 48	14 15	1 19	20 26	0 8	22 18	1 7	14 40	16 1	23 8	23 10	24 11	1 48	4 28
S 11	22 5	4 7	4 34	18 35	4 41	11 27	1 13	20 18	1 10	19 39	0 48	14 13	1 19	20 26	0 8	22 18	1 7	14 40	16 1	23 8	23 10	24 10	1 48	4 29
M12	21 56	1n38	5 4	18 41	4 35	11 0	1 10	20 9	1 10	19 39	0 47	14 11	1 19	20 26	0 8	22 18	1 7	14 41	16 2	23 8	23 10	24 9	1 48	4 29
T 13	21 48	7 7	5 17	18 48	4 28	10 33	1 6	20 0	1 10	19 38	0 47	14 8	1 19	20 26	0 8	22 18	1 7	14 41	16 2	23 8	23 10	24 8	1 47	4 29
W14	21 39	12 8	5 12	18 56	4 20	10 6	1 2	19 50	1 10	19 38	0 47	14 6	1 19	20 25	0 8	22 18	1 7	14 41	16 2	23 8	23 10	24 7	1 47	4 29
T 15	21 30	16 29	4 53	19 5	4 11	9 39	0 58	19 40	1 10	19 38	0 47	14 4	1 19	20 25	0 8	22 18	1 7	14 42	16 3	23 8	23 11	24 6	1 47	4 29
F 16	21 20	20 2	4 21	19 15	4 1	9 11	0 54	19 31	1 10	19 37	0 46	14 1	1 19	20 25	0 8	22 18	1 7	14 42	16 3	23 8	23 11	24 5	1 47	4 29
S 17	21 10	22 40	3 38	19 25	3 49	8 44	0 50	19 21	1 10	19 37	0 46	13 59	1 19	20 25	0 8	22 17	1 7	14 43	16 4	23 8	23 11	24 5	1 46	4 30
S 18	20 59	24 16	2 46	19 36	3 38	8 16	0 46	19 11	1 10	19 37	0 46	13 57	1 19	20 25	0 8	22 17	1 7	14 43	16 4	23 8	23 11	24 4	1 46	4 30
M19	20 49	24 46	1 47	19 47	3 25	7 48	0 41	19 1	1 10	19 37	0 46	13 54	1 19	20 24	0 8	22 17	1 7	14 44	16 4	23 8	23 11	24 3	1 46	4 30
T 20	20 37	24 9	0 44	19 58	3 12	7 20	0 37	18 50	1 10	19 37	0 46	13 52	1 19	20 24	0 8	22 17	1 7	14 44	16 5	23 8	23 12	24 2	1 46	4 30
W21	20 26	22 27	0s22	20 9	2 59	6 52	0 32	18 40	1 10	19 37	0 45	13 50	1 19	20 24	0 8	22 17	1 7	14 45	16 5	23 8	23 12	24 1	1 45	4 30
T 22	20 14	19 46	1 26	20 20	2 45	6 24	0 27	18 29	1 10	19 37	0 45	13 47	1 19	20 24	0 8	22 17	1 7	14 45	16 5	23 8	23 12	24 0	1 45	4 30
F 23	20 2	16 13	2 27	20 30	2 31	5 55	0 22	18 19	1 10	19 37	0 45	13 45	1 19	20 24	0 8	22 17	1 7	14 46	16 6	23 8	23 12	23 59	1 44	4 30
S 24	19 50	11 58	3 23	20 40	2 16	5 27	0 17	18 8	1 10	19 37	0 45	13 42	1 19	20 23	0 8	22 17	1 7	14 46	16 6	23 8	23 12	23 58	1 44	4 31
S 25	19 37	7 11	4 9	20 50	2 1	4 58	0 12	17 57	1 10	19 37	0 44	13 40	1 19	20 23	0 8	22 17	1 7	14 47	16 6	23 8	23 13	23 57	1 44	4 31
M26	19 24	2 3	4 45	20 58	1 47	4 30	0 7	17 46	1 10	19 37	0 44	13 37	1 19	20 23	0 8	22 17	1 7	14 47	16 7	23 9	23 13	23 56	1 43	4 31
T 27	19 10	3s15	5 7	21 6	1 32	4 1	0 1	17 35	1 9	19 37	0 44	13 35	1 19	20 23	0 8	22 17	1 7	14 48	16 7	23 9	23 13	23 55	1 43	4 31
W28	18 56	8 30	5 14	21 12	1 17	3 32	0s 4	17 24	1 9	19 37	0 44	13 33	1 19	20 23	0 8	22 17	1 7	14 48	16 7	23 9	23 13	23 54	1 42	4 31
T 29	18 42	13 29	5 5	21 17	1 3	3 4	0 10	17 12	1 9	19 38	0 43	13 30	1 19	20 23	0 8	22 17	1 7	14 49	16 8	23 9	23 13	23 53	1 42	4 31
F 30	18 28	17 56	4 38	21 20	0 49	2 35	0 16	17 1	1 9	19 38	0 43	13 28	1 19	20 23	0 8	22 17	1 7	14 49	16 8	23 9	23 13	23 52	1 41	4 31
S 31	18n13	21s31	3s56	21n21	0s35	2n 7	0s22	16n49	1n 9	19s38	0n43	13n25	1n19	20s23	0n 8	22n17	1s 7	14s50	16s 8	23s 9	23s14	23n51	1n41	4n32

Julian Day Number = 2475832.5, Delta T = 79.79 sec
Ecliptic obliquity = 23°25'51, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°40'09, Lahiri = 24°47'10

ASTRODIENST EPHEMERIS for the year 2066
geocentric

AUGUST 2066

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 43	9♌ 6'51	4♐ 9	21♋41	24♍50	17♌41	0♐56	28♌ 5	1°R46	3♋ 8	29°R50	8♑35	7♑18	2♋32	23°R43	S 1
M 2	20 43 40	10° 4'14	18°37	23°18	25°48	18°19	0°57	28°13	1♐45	3°10	29♓50	8°36	7°14	2°39	23♓41	M 2
T 3	20 47 36	11° 1'37	3♑19	24°59	26°45	18°58	0°58	28°20	1°45	3°12	29°49	8°R37	7°11	2°46	23°40	T 3
W 4	20 51 33	11°59'02	18°11	26°44	27°42	19°36	0°59	28°27	1°45	3°14	29°48	8°37	7° 8	2°52	23°38	W 4
T 5	20 55 30	12°56'27	3♒ 6	28°33	28°39	20°14	1° 1	28°35	1°44	3°16	29°47	8°35	7° 5	2°59	23°36	T 5
F 6	20 59 26	13°53'53	17°55	0♌24	29°35	20°52	1° 2	28°42	1°44	3°17	29°47	8°32	7° 2	3° 6	23°34	F 6
S 7	21 3 23	14°51'19	2♓32	2°18	0♎31	21°30	1° 4	28°50	1°44	3°19	29°46	8°27	6°59	3°12	23°32	S 7
S 8	21 7 19	15°48'47	16°49	4°14	1°26	22° 8	1° 6	28°57	1°44	3°21	29°45	8°21	6°55	3°19	23°30	S 8
M 9	21 11 16	16°46'16	0♈41	6°13	2°21	22°46	1° 8	29° 5	1°44	3°23	29°44	8°16	6°52	3°26	23°28	M 9
T 10	21 15 12	17°43'47	14° 7	8°13	3°16	23°25	1°10	29°12	1°D44	3°24	29°43	8°11	6°49	3°32	23°26	T 10
W11	21 19 9	18°41'18	27° 7	10°14	4° 9	24° 3	1°12	29°20	1°44	3°26	29°43	8° 7	6°46	3°39	23°24	W11
T 12	21 23 5	19°38'51	9♉44	12°16	5° 2	24°41	1°15	29°27	1°44	3°28	29°42	8° 5	6°43	3°45	23°21	T 12
F 13	21 27 2	20°36'26	22° 1	14°19	5°55	25°19	1°18	29°35	1°44	3°29	29°41	8°D 4	6°40	3°52	23°19	F 13
S 14	21 30 58	21°34'02	4♊ 3	16°22	6°47	25°57	1°21	29°42	1°44	3°31	29°40	8° 5	6°36	3°59	23°17	S 14
S 15	21 34 55	22°31'39	15°55	18°25	7°38	26°35	1°24	29°50	1°44	3°33	29°39	8° 6	6°33	4° 5	23°15	S 15
M16	21 38 52	23°29'18	27°42	20°28	8°29	27°13	1°27	29°58	1°45	3°34	29°38	8° 8	6°30	4°12	23°13	M16
T 17	21 42 48	24°26'58	9♋30	22°30	9°19	27°52	1°31	0♍ 5	1°45	3°36	29°37	8°R 8	6°27	4°19	23°10	T 17
W18	21 46 45	25°24'40	21°22	24°32	10° 9	28°30	1°34	0°13	1°45	3°37	29°36	8° 7	6°24	4°25	23° 8	W18
T 19	21 50 41	26°22'23	3♌21	26°32	10°57	29° 8	1°38	0°20	1°46	3°39	29°35	8° 4	6°20	4°32	23° 5	T 19
F 20	21 54 38	27°20'08	15°31	28°32	11°45	29°46	1°42	0°28	1°46	3°40	29°34	7°59	6°17	4°39	23° 3	F 20
S 21	21 58 34	28°17'54	27°54	0♍31	12°33	0♍24	1°46	0°36	1°47	3°42	29°33	7°52	6°14	4°45	23° 1	S 21
S 22	22 2 31	29°15'41	10♍29	2°29	13°19	1° 2	1°50	0°43	1°47	3°43	29°32	7°43	6°11	4°52	22°58	S 22
M23	22 6 27	0♍13'29	23°18	4°25	14° 4	1°40	1°55	0°51	1°48	3°45	29°31	7°34	6° 8	4°59	22°56	M23
T 24	22 10 24	1°11'19	6♎20	6°21	14°49	2°19	1°59	0°59	1°49	3°46	29°30	7°25	6° 5	5° 5	22°53	T 24
W25	22 14 21	2° 9'10	19°34	8°15	15°33	2°57	2° 4	1° 6	1°50	3°47	29°29	7°17	6° 1	5°12	22°51	W25
T 26	22 18 17	3° 7'03	3♏ 1	10° 7	16°16	3°35	2° 9	1°14	1°50	3°49	29°28	7°11	5°58	5°18	22°48	T 26
F 27	22 22 14	4° 4'57	16°39	11°59	16°58	4°13	2°14	1°21	1°51	3°50	29°27	7° 8	5°55	5°25	22°46	F 27
S 28	22 26 10	5° 2'52	0♐29	13°49	17°39	4°51	2°19	1°29	1°52	3°51	29°26	7°D 6	5°52	5°32	22°43	S 28
S 29	22 30 7	6° 0'48	14°30	15°37	18°18	5°29	2°25	1°37	1°53	3°53	29°25	7° 6	5°49	5°38	22°40	S 29
M30	22 34 3	6°58'46	28°43	17°25	18°57	6° 8	2°30	1°44	1°54	3°54	29°24	7° 7	5°46	5°45	22°38	M30
T 31	22 38 0	7♍56'44	13♑ 5	19♍11	19♎35	6♍46	2♐36	1♍52	1♐55	3♋55	29♓23	7°R 7	5♑42	5♋52	22♓35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n58	23s53	2s58	21n20	0s21	1n38	0s28	16n37	1n 9	19s39	0n43	13n22	1n19	20s23	0n 8	22n17	1s 7	14s51	16s 8	23s 9	23s14	23n50	1n40	4n32
M 2	17 43	24 44	1 47	21 18	0 8	1 9	0 34	16 26	1 9	19 39	0 43	13 20	1 19	20 22	0 8	22 17	1 7	14 51	16 9	23 9	23 14	23 49	1 39	4 32
T 3	17 27	23 52	0 29	21 12	0n 5	0 41	0 40	16 14	1 9	19 39	0 42	13 17	1 19	20 22	0 8	22 17	1 7	14 52	16 9	23 9	23 14	23 48	1 39	4 32
W 4	17 12	21 20	0n52	21 5	0 17	0 12	0 46	16 2	1 9	19 40	0 42	13 15	1 19	20 22	0 8	22 17	1 7	14 52	16 9	23 9	23 14	23 47	1 38	4 32
T 5	16 55	17 21	2 10	20 55	0 29	0s16	0 53	15 50	1 9	19 40	0 42	13 12	1 19	20 22	0 8	22 16	1 7	14 53	16 10	23 9	23 14	23 46	1 37	4 32
F 6	16 39	12 18	3 18	20 42	0 39	0 45	0 59	15 37	1 9	19 41	0 42	13 10	1 19	20 22	0 8	22 16	1 7	14 53	16 10	23 9	23 15	23 45	1 37	4 32
S 7	16 22	6 38	4 12	20 27	0 49	1 13	1 6	15 25	1 9	19 41	0 41	13 7	1 20	20 22	0 8	22 16	1 7	14 54	16 10	23 10	23 15	23 44	1 36	4 32
S 8	16 5	0 46	4 49	20 8	0 59	1 41	1 13	15 13	1 9	19 42	0 41	13 5	1 20	20 22	0 8	22 16	1 7	14 54	16 10	23 10	23 15	23 43	1 35	4 32
M 9	15 48	4n59	5 8	19 48	1 7	2 9	1 20	15 0	1 9	19 43	0 41	13 2	1 20	20 22	0 8	22 16	1 7	14 55	16 11	23 10	23 15	23 42	1 35	4 33
T 10	15 31	10 19	5 9	19 25	1 15	2 37	1 27	14 48	1 9	19 43	0 41	12 59	1 20	20 22	0 8	22 16	1 7	14 56	16 11	23 11	23 15	23 41	1 34	4 33
W11	15 13	15 1	4 54	18 59	1 21	3 5	1 34	14 35	1 9	19 44	0 41	12 57	1 20	20 22	0 8	22 16	1 7	14 56	16 11	23 11	23 15	23 40	1 33	4 33
T 12	14 55	18 54	4 25	18 31	1 27	3 33	1 41	14 22	1 9	19 45	0 40	12 54	1 20	20 22	0 8	22 16	1 7	14 57	16 12	23 11	23 16	23 39	1 32	4 33
F 13	14 37	21 52	3 44	18 0	1 32	4 1	1 48	14 9	1 8	19 45	0 40	12 52	1 20	20 22	0 8	22 16	1 7	14 57	16 12	23 11	23 16	23 38	1 32	4 33
S 14	14 19	23 48	2 54	17 28	1 37	4 28	1 56	13 56	1 8	19 46	0 40	12 49	1 20	20 22	0 8	22 16	1 7	14 58	16 12	23 11	23 16	23 36	1 31	4 33
S 15	14 0	24 38	1 58	16 53	1 40	4 55	2 3	13 43	1 8	19 47	0 40	12 46	1 20	20 23	0 8	22 16	1 7	14 58	16 12	23 11	23 16	23 35	1 30	4 33
M16	13 41	24 21	0 56	16 17	1 43	5 22	2 11	13 30	1 8	19 48	0 39	12 44	1 20	20 23	0 8	22 16	1 7	14 59	16 12	23 11	23 16	23 34	1 29	4 33
T 17	13 22	22 58	0s 7	15 39	1 44	5 49	2 19	13 17	1 8	19 49	0 39	12 41	1 20	20 23	0 8	22 16	1 7	15 0	16 13	23 11	23 16	23 33	1 28	4 33
W18	13 3	20 34	1 11	15 0	1 45	6 16	2 27	13 3	1 8	19 50	0 39	12 38	1 20	20 23	0 8	22 16	1 7	15 0	16 13	23 11	23 17	23 32	1 27	4 33
T 19	12 43	17 15	2 12	14 19	1 46	6 42	2 35	12 50	1 8	19 51	0 39	12 36	1 20	20 23	0 8	22 16	1 7	15 1	16 13	23 11	23 17	23 31	1 27	4 33
F 20	12 24	13 11	3 8	13 37	1 45	7 9	2 43	12 36	1 8	19 52	0 39	12 33	1 20	20 23	0 8	22 16	1 7	15 1	16 13	23 11	23 17	23 30	1 26	4 33
S 21	12 4	8 31	3 55	12 55	1 44	7 34	2 51	12 23	1 8	19 53	0 38	12 31	1 20	20 23	0 8	22 15	1 7	15 2	16 14	23 12	23 17	23 29	1 25	4 33
S 22	11 44	3 26	4 33	12 11	1 43	8 0	2 59	12 9	1 8	19 54	0 38	12 28	1 20	20 23	0 8	22 15	1 7	15 2	16 14	23 12	23 17	23 28	1 24	4 33
M23	11 23	1s53	4 57	11 27	1 41	8 26	3 7	11 56	1 7	19 55	0 38	12 25	1 20	20 23	0 8	22 15	1 7	15 3	16 14	23 13	23 17	23 26	1 23	4 33
T 24	11 3	7 12	5 6	10 42	1 38	8 51	3 16	11 42	1 7	19 56	0 38	12 23	1 20	20 24	0 8	22 15	1 7	15 4	16 14	23 13	23 17	23 25	1 22	4 34
W25	10 42	12 16	4 59	9 56	1 35	9 15	3 24	11 28	1 7	19 57	0 38	12 20	1 21	20 24	0 8	22 15	1 7	15 4	16 14	23 14	23 18	23 24	1 21	4 34
T 26	10 21	16 50	4 36	9 11	1 31	9 40	3 33	11 14	1 7	19 59	0 37	12 17	1 21	20 24	0 8	22 15	1 7	15 5	16 15	23 14	23 18	23 23	1 20	4 34
F 27	10 1	20 35	3 57	8 24	1 27	10 4	3 41	11 0	1 7	20 0	0 37	12 15	1 21	20 24	0 8	22 15	1 7	15 5	16 15	23 14	23 18	23 22	1 19	4 34
S 28	9 39	23 14	3 3	7 38	1 22	10 28	3 50	10 46	1 7	20 1	0 37	12 12	1 21	20 24	0 8	22 15	1 7	15 6	16 15	23 14	23 18	23 21	1 18	4 34
S 29	9 18	24 29	1 58	6 51	1 18	10 51	3 59	10 32	1 7	20 2	0 37	12 9	1 21	20 24	0 8	22 15	1 8	15 7	16 15	23 14	23 18	23 20	1 17	4 34
M30	8 57	24 10	0 45	6 5	1 12	11 14	4 8	10 18	1 7	20 4	0 36	12 7	1 21	20 25	0 8	22 15	1 8	15 7	16 15	23 14	23 18	23 18	1 16	4 34
T 31	8n35	22s16	0n32	5n18	1n 7	11s37	4s16	10n 3	1n 6	20s 5	0n36	12n 4	1n21	20s25	0n 8	22n15	1s 8	15s 8	16s15	23s14	23s18	23n17	1n15	4n34

Julian Day Number = 2475863.5, Delta T = 79.82 sec
Ecliptic obliquity = 23°25'51, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°40'14, Lahiri = 24°47'14

ASTRODIENST EPHEMERIS for the year 2066
geocentric

SEPTEMBER 2066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 41 56	8♍54'44	27♉33	20♍56	20♎11	7♍24	2♐42	2♍ 0	1♐56	3♋56	29°R22	7°R 6	5♉39	5♋58	22°R32	W 1
T 2	22 45 53	9°52'46	12♒ 5	22°39	20°46	8° 2	2°48	2° 7	1°57	3°57	29♓21	7♉ 2	5°36	6° 5	22♓30	T 2
F 3	22 49 50	10°50'49	26°34	24°22	21°20	8°40	2°54	2°15	1°59	3°59	29°19	6°55	5°33	6°12	22°27	F 3
S 4	22 53 46	11°48'53	10♓55	26° 3	21°52	9°19	3° 1	2°22	2° 0	4° 0	29°18	6°46	5°30	6°18	22°24	S 4
S 5	22 57 43	12°46'59	25° 0	27°43	22°23	9°57	3° 7	2°30	2° 1	4° 1	29°17	6°36	5°26	6°25	22°22	S 5
M 6	23 1 39	13°45'07	8♈46	29°21	22°53	10°35	3°14	2°37	2° 3	4° 2	29°16	6°25	5°23	6°32	22°19	M 6
T 7	23 5 36	14°43'17	22° 9	0♎59	23°21	11°13	3°20	2°45	2° 4	4° 3	29°15	6°15	5°20	6°38	22°16	T 7
W 8	23 9 32	15°41'28	5♉ 9	2°35	23°48	11°52	3°27	2°52	2° 5	4° 4	29°14	6° 7	5°17	6°45	22°13	W 8
T 9	23 13 29	16°39'42	17°46	4°10	24°13	12°30	3°34	3° 0	2° 7	4° 5	29°13	6° 1	5°14	6°51	22°11	T 9
F 10	23 17 25	17°37'58	0♊ 4	5°44	24°36	13° 8	3°41	3° 7	2° 9	4° 5	29°11	5°58	5°11	6°58	22° 8	F 10
S 11	23 21 22	18°36'15	12° 6	7°17	24°58	13°46	3°49	3°15	2°10	4° 6	29°10	5°56	5° 7	7° 5	22° 5	S 11
S 12	23 25 19	19°34'35	23°59	8°48	25°18	14°25	3°56	3°22	2°12	4° 7	29° 9	5°D56	5° 4	7°11	22° 2	S 12
M13	23 29 15	20°32'57	5♋47	10°19	25°36	15° 3	4° 4	3°30	2°13	4° 8	29° 8	5°R56	5° 1	7°18	22° 0	M13
T 14	23 33 12	21°31'21	17°36	11°48	25°52	15°41	4°11	3°37	2°15	4° 9	29° 7	5°56	4°58	7°25	21°57	T 14
W15	23 37 8	22°29'47	29°31	13°16	26° 6	16°19	4°19	3°44	2°17	4°10	29° 5	5°54	4°55	7°31	21°54	W15
T 16	23 41 5	23°28'15	11♌36	14°43	26°18	16°58	4°27	3°52	2°19	4°10	29° 4	5°49	4°51	7°38	21°51	T 16
F 17	23 45 1	24°26'45	23°56	16° 9	26°28	17°36	4°35	3°59	2°21	4°11	29° 3	5°42	4°48	7°45	21°48	F 17
S 18	23 48 58	25°25'17	6♍32	17°34	26°36	18°14	4°44	4° 6	2°23	4°12	29° 2	5°32	4°45	7°51	21°46	S 18
S 19	23 52 54	26°23'51	19°25	18°57	26°42	18°53	4°52	4°14	2°25	4°12	29° 1	5°20	4°42	7°58	21°43	S 19
M20	23 56 51	27°22'27	2♎35	20°19	26°46	19°31	5° 0	4°21	2°27	4°13	28°59	5° 7	4°39	8° 5	21°40	M20
T 21	0 0 48	28°21'05	16° 1	21°40	26°R47	20° 9	5° 9	4°28	2°29	4°13	28°58	4°55	4°36	8°11	21°37	T 21
W22	0 4 44	29°19'45	29°39	23° 0	26°46	20°48	5°18	4°35	2°31	4°14	28°57	4°44	4°32	8°18	21°35	W22
T 23	0 8 41	0♎18'27	13♏27	24°18	26°42	21°26	5°27	4°43	2°33	4°14	28°56	4°35	4°29	8°25	21°32	T 23
F 24	0 12 37	1°17'10	27°22	25°34	26°37	22° 4	5°36	4°50	2°35	4°15	28°55	4°29	4°26	8°31	21°29	F 24
S 25	0 16 34	2°15'55	11♐22	26°50	26°28	22°43	5°45	4°57	2°37	4°15	28°53	4°27	4°23	8°38	21°27	S 25
S 26	0 20 30	3°14'42	25°25	28° 3	26°18	23°21	5°54	5° 4	2°40	4°16	28°52	4°26	4°20	8°44	21°24	S 26
M27	0 24 27	4°13'31	9♑31	29°15	26° 5	24° 0	6° 3	5°11	2°42	4°16	28°51	4°26	4°17	8°51	21°21	M27
T 28	0 28 23	5°12'21	23°38	0♏26	25°49	24°38	6°13	5°18	2°44	4°16	28°50	4°25	4°13	8°58	21°18	T 28
W29	0 32 20	6°11'13	7♒47	1°34	25°32	25°17	6°22	5°25	2°47	4°17	28°49	4°23	4°10	9° 4	21°16	W29
T 30	0 36 17	7♎10'07	21♒54	2♏40	25♎12	25♍55	6♐32	5♍32	2♐49	4♋17	28♓47	4♉18	4♉ 7	9♋11	21♓13	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n14	18s54	1n47	4n32	1n 1	11s59	4s25	9n49	1n 6	20s 6	0n36	12n 1	1n21	20s25	0n 8	22n15	1s 8	15s 8	16s16	23s14	23s19	23n16	1n14	4n34
T 2	7 52	14 21	2 55	3 45	0 55	12 20	4 34	9 35	1 6	20 8	0 36	11 59	1 21	20 25	0 7	22 15	1 8	15 9	16 16	23 15	23 19	23 15	1 13	4 34
F 3	7 30	9 1	3 52	2 59	0 49	12 41	4 43	9 20	1 6	20 9	0 36	11 56	1 21	20 26	0 7	22 15	1 8	15 9	16 16	23 15	23 19	23 14	1 12	4 34
S 4	7 8	3 15	4 33	2 13	0 42	13 2	4 52	9 6	1 6	20 10	0 36	11 53	1 21	20 26	0 7	22 15	1 8	15 10	16 16	23 15	23 19	23 12	1 11	4 34
S 5	6 46	2n34	4 57	1 27	0 35	13 22	5 1	8 51	1 6	20 12	0 35	11 51	1 21	20 26	0 7	22 15	1 8	15 11	16 16	23 16	23 19	23 11	1 10	4 34
M 6	6 23	8 7	5 3	0 41	0 28	13 42	5 10	8 36	1 6	20 13	0 35	11 48	1 21	20 27	0 7	22 14	1 8	15 11	16 16	23 17	23 19	23 10	1 9	4 34
T 7	6 1	13 8	4 52	0s 4	0 21	14 1	5 19	8 22	1 5	20 15	0 35	11 46	1 22	20 27	0 7	22 14	1 8	15 12	16 16	23 17	23 19	23 9	1 7	4 34
W 8	5 38	17 24	4 26	0 49	0 14	14 19	5 29	8 7	1 5	20 16	0 35	11 43	1 22	20 27	0 7	22 14	1 8	15 12	16 16	23 17	23 20	23 8	1 6	4 34
T 9	5 16	20 45	3 47	1 33	0 6	14 37	5 38	7 52	1 5	20 18	0 35	11 40	1 22	20 27	0 7	22 14	1 8	15 13	16 17	23 18	23 20	23 6	1 5	4 33
F 10	4 53	23 4	2 59	2 18	0s 1	14 54	5 47	7 38	1 5	20 19	0 34	11 38	1 22	20 28	0 7	22 14	1 8	15 13	16 17	23 18	23 20	23 5	1 4	4 33
S 11	4 30	24 16	2 3	3 1	0 9	15 10	5 55	7 23	1 5	20 21	0 34	11 35	1 22	20 28	0 7	22 14	1 8	15 14	16 17	23 18	23 20	23 4	1 3	4 33
S 12	4 8	24 21	1 3	3 44	0 16	15 26	6 4	7 8	1 5	20 22	0 34	11 33	1 22	20 28	0 7	22 14	1 8	15 14	16 17	23 18	23 20	23 3	1 2	4 33
M13	3 45	23 19	0 1	4 27	0 24	15 40	6 13	6 53	1 4	20 24	0 34	11 30	1 22	20 29	0 7	22 14	1 8	15 15	16 17	23 18	23 20	23 1	1 1	4 33
T 14	3 22	21 15	1s 2	5 9	0 32	15 54	6 22	6 38	1 4	20 26	0 34	11 27	1 22	20 29	0 7	22 14	1 8	15 16	16 17	23 18	23 20	23 0	1 0	4 33
W15	2 59	18 16	2 2	5 51	0 40	16 8	6 30	6 23	1 4	20 27	0 33	11 25	1 22	20 30	0 7	22 14	1 8	15 16	16 17	23 18	23 20	22 59	0 58	4 33
T 16	2 35	14 28	2 57	6 32	0 48	16 20	6 39	6 8	1 4	20 29	0 33	11 22	1 23	20 30	0 7	22 14	1 8	15 17	16 17	23 18	23 21	22 58	0 57	4 33
F 17	2 12	10 0	3 45	7 13	0 56	16 31	6 47	5 53	1 4	20 30	0 33	11 20	1 23	20 30	0 7	22 14	1 8	15 17	16 17	23 19	23 21	22 56	0 56	4 33
S 18	1 49	5 2	4 24	7 52	1 4	16 42	6 55	5 37	1 4	20 32	0 33	11 17	1 23	20 31	0 7	22 14	1 8	15 18	16 17	23 19	23 21	22 55	0 55	4 33
S 19	1 26	0s15	4 49	8 31	1 12	16 51	7 3	5 22	1 3	20 34	0 33	11 15	1 23	20 31	0 7	22 14	1 8	15 18	16 17	23 19	23 21	22 54	0 54	4 33
M20	1 3	5 37	5 0	9 10	1 20	16 59	7 10	5 7	1 3	20 36	0 33	11 12	1 23	20 31	0 7	22 14	1 8	15 19	16 17	23 20	23 21	22 53	0 53	4 33
T 21	0 39	10 50	4 55	9 48	1 27	17 6	7 17	4 52	1 3	20 37	0 32	11 9	1 23	20 32	0 7	22 14	1 8	15 19	16 17	23 20	23 21	22 51	0 51	4 33
W22	0 16	15 36	4 33	10 24	1 35	17 12	7 24	4 37	1 3	20 39	0 32	11 7	1 23	20 32	0 7	22 14	1 8	15 20	16 17	23 21	23 21	22 50	0 50	4 33
T 23	0s 7	19 36	3 55	11 1	1 43	17 17	7 31	4 21	1 3	20 41	0 32	11 4	1 23	20 33	0 7	22 14	1 8	15 20	16 17	23 21	23 21	22 49	0 49	4 32
F 24	0 31	22 31	3 2	11 36	1 50	17 21	7 37	4 6	1 2	20 42	0 32	11 2	1 23	20 33	0 7	22 14	1 8	15 21	16 17	23 21	23 21	22 47	0 48	4 32
S 25	0 54	24 6	1 59	12 10	1 58	17 23	7 43	3 51	1 2	20 44	0 32	10 59	1 24	20 34	0 7	22 14	1 8	15 21	16 17	23 21	23 22	22 46	0 47	4 32
S 26	1 17	24 9	0 48	12 44	2 5	17 24	7 48	3 35	1 2	20 46	0 31	10 57	1 24	20 34	0 7	22 13	1 8	15 22	16 17	23 21	23 22	22 45	0 46	4 32
M27	1 41	22 39	0n27	13 16	2 13	17 24	7 53	3 20	1 2	20 48	0 31	10 55	1 24	20 35	0 7	22 13	1 8	15 22	16 17	23 21	23 22	22 43	0 44	4 32
T 28	2 4	19 43	1 40	13 48	2 20	17 22	7 57	3 4	1 2	20 50	0 31	10 52	1 24	20 35	0 7	22 13	1 8	15 22	16 17	23 21	23 22	22 42	0 43	4 32
W29	2 27	15 38	2 47	14 18	2 26	17 18	8 0	2 49	1 1	20 51	0 31	10 50	1 24	20 36	0 7	22 13	1 8	15 23	16 17	23 22	23 22	22 41	0 42	4 32
T 30	2s51	10s41	3n43	14s48	2s33	17s14	8s 3	2n34	1n 1	20s53	0n31	10n47	1n24	20s36	0n 7	22n13	1s 8	15s23	16s17	23s22	23s22	22n40	0n41	4n32

Julian Day Number = 2475894.5, Delta T = 79.85 sec
Ecliptic obliquity = 23°25'52, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°40'18, Lahiri = 24°47'18

ASTRODIENST EPHEMERIS for the year 2066
geocentric

OCTOBER 2066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 40 13	8♎ 9'02	5♓57	3♏45	24°R49	26♍33	6♐41	5♍38	2♐52	4♋17	28°R46	4°R10	4♑ 4	9♋18	21°R11	F 1
S 2	0 44 10	9° 7'59	19°53	4°47	24♎25	27°12	6°51	5°45	2°54	4°17	28♓45	4♑ 0	4° 1	9°24	21♓ 8	S 2
S 3	0 48 6	10° 6'58	3♈37	5°46	23°58	27°50	7° 1	5°52	2°57	4°17	28°44	3°47	3°57	9°31	21° 5	S 3
M 4	0 52 3	11° 5'59	17° 5	6°43	23°30	28°29	7°11	5°59	2°59	4°18	28°43	3°35	3°54	9°38	21° 3	M 4
T 5	0 55 59	12° 5'02	0♉16	7°37	23° 0	29° 7	7°21	6° 5	3° 2	4°18	28°42	3°23	3°51	9°44	21° 0	T 5
W 6	0 59 56	13° 4'07	13° 8	8°27	22°28	29°46	7°32	6°12	3° 5	4°18	28°40	3°13	3°48	9°51	20°58	W 6
T 7	1 3 52	14° 3'15	25°40	9°15	21°55	0♎24	7°42	6°19	3° 7	4°R18	28°39	3° 5	3°45	9°58	20°55	T 7
F 8	1 7 49	15° 2'25	7♊55	9°58	21°21	1° 3	7°52	6°25	3°10	4°18	28°38	3° 0	3°42	10° 4	20°53	F 8
S 9	1 11 45	16° 1'37	19°57	10°38	20°46	1°41	8° 3	6°32	3°13	4°18	28°37	2°58	3°38	10°11	20°50	S 9
S 10	1 15 42	17° 0'51	1♋49	11°12	20°10	2°20	8°13	6°38	3°16	4°18	28°36	2°D57	3°35	10°17	20°48	S 10
M11	1 19 39	18° 0'08	13°37	11°42	19°33	2°58	8°24	6°45	3°18	4°17	28°35	2°R57	3°32	10°24	20°46	M11
T 12	1 23 35	18°59'27	25°26	12° 7	18°57	3°37	8°35	6°51	3°21	4°17	28°34	2°57	3°29	10°31	20°43	T 12
W13	1 27 32	19°58'48	7♌22	12°26	18°20	4°16	8°46	6°57	3°24	4°17	28°32	2°56	3°26	10°37	20°41	W13
T 14	1 31 28	20°58'11	19°30	12°38	17°43	4°54	8°57	7° 3	3°27	4°17	28°31	2°52	3°23	10°44	20°39	T 14
F 15	1 35 25	21°57'37	1♍55	12°R44	17° 7	5°33	9° 8	7°10	3°30	4°17	28°30	2°46	3°19	10°51	20°36	F 15
S 16	1 39 21	22°57'05	14°39	12°42	16°32	6°12	9°19	7°16	3°33	4°16	28°29	2°38	3°16	10°57	20°34	S 16
S 17	1 43 18	23°56'35	27°45	12°32	15°58	6°50	9°30	7°22	3°36	4°16	28°28	2°27	3°13	11° 4	20°32	S 17
M18	1 47 14	24°56'07	11♎13	12°14	15°24	7°29	9°42	7°28	3°39	4°16	28°27	2°16	3°10	11°11	20°30	M18
T 19	1 51 11	25°55'42	25° 0	11°48	14°52	8° 8	9°53	7°34	3°42	4°15	28°26	2° 5	3° 7	11°17	20°28	T 19
W20	1 55 8	26°55'18	9♏ 3	11°13	14°22	8°46	10° 4	7°40	3°46	4°15	28°25	1°55	3° 3	11°24	20°26	W20
T 21	1 59 4	27°54'57	23°18	10°29	13°53	9°25	10°16	7°45	3°49	4°14	28°24	1°47	3° 0	11°31	20°23	T 21
F 22	2 3 1	28°54'37	7♐38	9°37	13°26	10° 4	10°28	7°51	3°52	4°14	28°23	1°42	2°57	11°37	20°21	F 22
S 23	2 6 57	29°54'19	21°59	8°38	13° 1	10°42	10°39	7°57	3°55	4°13	28°22	1°40	2°54	11°44	20°20	S 23
S 24	2 10 54	0♏54'03	6♑17	7°32	12°38	11°21	10°51	8° 2	3°58	4°13	28°21	1°D40	2°51	11°51	20°18	S 24
M25	2 14 50	1°53'49	20°30	6°20	12°18	12° 0	11° 3	8° 8	4° 2	4°12	28°20	1°40	2°48	11°57	20°16	M25
T 26	2 18 47	2°53'36	4♒35	5° 6	12° 0	12°39	11°15	8°13	4° 5	4°12	28°19	1°R41	2°44	12° 4	20°14	T 26
W27	2 22 43	3°53'25	18°33	3°49	11°44	13°18	11°27	8°19	4° 8	4°11	28°18	1°40	2°41	12°10	20°12	W27
T 28	2 26 40	4°53'16	2♓22	2°34	11°30	13°56	11°39	8°24	4°12	4°10	28°17	1°36	2°38	12°17	20°10	T 28
F 29	2 30 37	5°53'08	16° 2	1°22	11°19	14°35	11°51	8°29	4°15	4°10	28°16	1°31	2°35	12°24	20° 9	F 29
S 30	2 34 33	6°53'02	29°32	0°16	11°10	15°14	12° 3	8°34	4°18	4° 9	28°15	1°23	2°32	12°30	20° 7	S 30
S 31	2 38 30	7♏52'57	12♈51	29♎17	11♎ 4	15♎53	12♐15	8♍40	4♐22	4♋ 8	28♓14	1♑14	2♑28	12♋37	20♓ 5	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	3s14	5s13	4n25	15s16	2s40	17s 7	8s 6	2n18	1n 1	20s55	0n31	10n45	1n24	20s37	0n 7	22n13	1s 8	15s24	16s17	23s22	23s22	22n38	0n40	4n31
S 2	3 37	0n28	4 52	15 43	2 46	17 0	8 7	2 3	1 1	20 57	0 31	10 43	1 25	20 37	0 7	22 13	1 8	15 24	16 17	23 22	23 22	22 37	0 39	4 31
S 3	4 0	6 2	5 0	16 8	2 52	16 50	8 8	1 47	1 1	20 59	0 30	10 40	1 25	20 38	0 7	22 13	1 9	15 25	16 17	23 23	23 22	22 35	0 38	4 31
M 4	4 23	11 12	4 52	16 32	2 57	16 40	8 8	1 32	1 0	21 0	0 30	10 38	1 25	20 38	0 7	22 13	1 9	15 25	16 17	23 23	23 22	22 34	0 36	4 31
T 5	4 46	15 45	4 29	16 55	3 2	16 28	8 7	1 16	1 0	21 2	0 30	10 35	1 25	20 39	0 7	22 13	1 9	15 25	16 17	23 23	23 22	22 33	0 35	4 31
W 6	5 10	19 27	3 52	17 16	3 7	16 14	8 5	1 1	1 0	21 4	0 30	10 33	1 25	20 39	0 7	22 13	1 9	15 26	16 17	23 24	23 23	22 31	0 34	4 31
T 7	5 32	22 9	3 4	17 35	3 11	15 59	8 3	0 45	1 0	21 6	0 30	10 31	1 25	20 40	0 7	22 13	1 9	15 26	16 17	23 24	23 23	22 30	0 33	4 31
F 8	5 55	23 44	2 9	17 53	3 15	15 43	7 59	0 30	0 59	21 8	0 30	10 29	1 26	20 40	0 7	22 13	1 9	15 27	16 17	23 24	23 23	22 29	0 32	4 30
S 9	6 18	24 11	1 9	18 8	3 18	15 25	7 55	0 14	0 59	21 9	0 29	10 26	1 26	20 41	0 7	22 13	1 9	15 27	16 17	23 24	23 23	22 27	0 31	4 30
S 10	6 41	23 31	0 6	18 21	3 20	15 7	7 49	0s 2	0 59	21 11	0 29	10 24	1 26	20 41	0 7	22 13	1 9	15 27	16 16	23 24	23 23	22 26	0 30	4 30
M11	7 4	21 48	0s56	18 32	3 22	14 47	7 43	0 17	0 59	21 13	0 29	10 22	1 26	20 42	0 7	22 13	1 9	15 28	16 16	23 24	23 23	22 25	0 29	4 30
T 12	7 26	19 8	1 57	18 41	3 23	14 26	7 36	0 33	0 58	21 15	0 29	10 20	1 26	20 42	0 7	22 13	1 9	15 28	16 16	23 24	23 23	22 23	0 27	4 30
W13	7 49	15 39	2 52	18 47	3 23	14 5	7 28	0 48	0 58	21 17	0 29	10 18	1 26	20 43	0 7	22 13	1 9	15 28	16 16	23 24	23 23	22 22	0 26	4 29
T 14	8 11	11 28	3 41	18 49	3 22	13 43	7 19	1 4	0 58	21 19	0 29	10 15	1 26	20 44	0 7	22 13	1 9	15 29	16 16	23 24	23 23	22 20	0 25	4 29
F 15	8 33	6 44	4 21	18 49	3 19	13 20	7 10	1 19	0 58	21 20	0 29	10 13	1 27	20 44	0 7	22 13	1 9	15 29	16 16	23 24	23 23	22 19	0 24	4 29
S 16	8 55	1 37	4 48	18 45	3 16	12 57	6 59	1 35	0 57	21 22	0 28	10 11	1 27	20 45	0 7	22 13	1 9	15 29	16 16	23 24	23 23	22 17	0 23	4 29
S 17	9 17	3s43	5 2	18 38	3 11	12 33	6 48	1 50	0 57	21 24	0 28	10 9	1 27	20 45	0 7	22 13	1 9	15 30	16 16	23 24	23 24	22 16	0 22	4 29
M18	9 39	9 1	4 59	18 26	3 5	12 9	6 37	2 6	0 57	21 26	0 28	10 7	1 27	20 46	0 7	22 13	1 9	15 30	16 15	23 25	23 24	22 15	0 21	4 28
T 19	10 1	14 0	4 39	18 10	2 57	11 46	6 25	2 21	0 57	21 28	0 28	10 5	1 27	20 46	0 7	22 13	1 9	15 30	16 15	23 25	23 24	22 13	0 20	4 28
W20	10 22	18 20	4 2	17 50	2 47	11 22	6 12	2 37	0 56	21 30	0 28	10 3	1 28	20 47	0 7	22 13	1 9	15 30	16 15	23 25	23 24	22 12	0 19	4 28
T 21	10 44	21 39	3 10	17 25	2 36	10 59	5 59	2 52	0 56	21 31	0 28	10 1	1 28	20 48	0 7	22 13	1 9	15 31	16 15	23 25	23 24	22 10	0 18	4 28
F 22	11 5	23 37	2 5	16 56	2 22	10 36	5 45	3 8	0 56	21 33	0 28	9 59	1 28	20 48	0 7	22 13	1 9	15 31	16 15	23 25	23 24	22 9	0 17	4 28
S 23	11 26	24 3	0 52	16 23	2 7	10 13	5 31	3 23	0 56	21 35	0 27	9 57	1 28	20 49	0 7	22 13	1 9	15 31	16 15	23 25	23 24	22 7	0 16	4 27
S 24	11 47	22 52	0n25	15 46	1 51	9 52	5 17	3 39	0 55	21 37	0 27	9 55	1 28	20 49	0 7	22 13	1 9	15 31	16 14	23 25	23 24	22 6	0 15	4 27
M25	12 8	20 14	1 39	15 5	1 33	9 30	5 3	3 54	0 55	21 39	0 27	9 53	1 28	20 50	0 7	22 13	1 9	15 32	16 14	23 25	23 24	22 5	0 14	4 27
T 26	12 28	16 25	2 47	14 22	1 13	9 10	4 48	4 9	0 55	21 40	0 27	9 51	1 29	20 51	0 7	22 13	1 9	15 32	16 14	23 25	23 24	22 3	0 13	4 27
W27	12 49	11 43	3 44	13 37	0 53	8 50	4 34	4 25	0 54	21 42	0 27	9 49	1 29	20 51	0 7	22 13	1 9	15 32	16 14	23 25	23 24	22 2	0 12	4 26
T 28	13 9	6 28	4 27	12 52	0 32	8 31	4 19	4 40	0 54	21 44	0 27	9 48	1 29	20 52	0 7	22 13	1 9	15 32	16 14	23 25	23 24	22 0	0 11	4 26
F 29	13 29	0 58	4 55	12 8	0 12	8 13	4 5	4 55	0 54	21 46	0 27	9 46	1 29	20 53	0 7	22 13	1 9	15 32	16 13	23 25	23 24	21 59	0 10	4 26
S 30	13 48	4n29	5 6	11 25	0n 9	7 57	3 50	5 10	0 53	21 47	0 27	9 44	1 29	20 53	0 7	22 13	1 9	15 32	16 13	23 25	23 24	21 57	0 10	4 26
S 31	14s 8	9n40	5n 0	10s47	0n28	7s41	3s35	5s26	0n53	21s49	0n26	9n42	1n30	20s54	0n 7	22n13	1s 9	15s33	16s13	23s26	23s24	21n56	0n 9	4n25

Julian Day Number = 2475924.5, Delta T = 79.88 sec
Ecliptic obliquity = 23°25'52, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°40'22, Lahiri = 24°47'23

ASTRODIENST EPHEMERIS for the year 2066
geocentric

NOVEMBER 2066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 26	8♏52'55	25♈56	28°R27	11°R 0	16♎32	12♐28	8♑45	4♐25	4°R 7	28°R13	1°R 4	2♉25	12♋44	20°R 4	M 1
T 2	2 46 23	9°52'54	8♉48	27♎47	10°D59	17°11	12°40	8°50	4°28	4♋ 7	28♓13	0♉55	2°22	12°50	20♓ 2	T 2
W 3	2 50 19	10°52'55	21°24	27°19	11♎ 0	17°49	12°52	8°54	4°32	4° 6	28°12	0°48	2°19	12°57	20° 1	W 3
T 4	2 54 16	11°52'58	3♊47	27° 2	11° 4	18°28	13° 5	8°59	4°35	4° 5	28°11	0°42	2°16	13° 4	19°59	T 4
F 5	2 58 12	12°53'03	15°56	26°D57	11°10	19° 7	13°17	9° 4	4°39	4° 4	28°10	0°38	2°13	13°10	19°58	F 5
S 6	3 2 9	13°53'10	27°54	27° 3	11°18	19°46	13°30	9° 9	4°42	4° 3	28° 9	0°D37	2° 9	13°17	19°56	S 6
S 7	3 6 6	14°53'20	9♋44	27°20	11°28	20°25	13°43	9°13	4°46	4° 2	28° 9	0°37	2° 6	13°24	19°55	S 7
M 8	3 10 2	15°53'31	21°32	27°47	11°41	21° 4	13°55	9°18	4°49	4° 1	28° 8	0°39	2° 3	13°30	19°54	M 8
T 9	3 13 59	16°53'44	3♌20	28°23	11°56	21°43	14° 8	9°22	4°53	4° 0	28° 7	0°40	2° 0	13°37	19°53	T 9
W10	3 17 55	17°53'59	15°15	29° 7	12°13	22°22	14°21	9°26	4°57	3°59	28° 6	0°R41	1°57	13°44	19°52	W10
T 11	3 21 52	18°54'16	27°22	29°58	12°31	23° 1	14°34	9°30	5° 0	3°58	28° 6	0°41	1°54	13°50	19°50	T 11
F 12	3 25 48	19°54'35	9♍45	0♏56	12°52	23°40	14°46	9°35	5° 4	3°57	28° 5	0°39	1°50	13°57	19°49	F 12
S 13	3 29 45	20°54'56	22°29	1°59	13°15	24°19	14°59	9°39	5° 7	3°56	28° 4	0°35	1°47	14° 3	19°48	S 13
S 14	3 33 41	21°55'19	5♎38	3° 8	13°40	24°58	15°12	9°43	5°11	3°55	28° 4	0°30	1°44	14°10	19°47	S 14
M15	3 37 38	22°55'44	19°12	4°20	14° 6	25°38	15°25	9°46	5°15	3°53	28° 3	0°24	1°41	14°17	19°47	M15
T 16	3 41 35	23°56'10	3♏11	5°36	14°34	26°17	15°38	9°50	5°18	3°52	28° 2	0°17	1°38	14°23	19°46	T 16
W17	3 45 31	24°56'39	17°32	6°56	15° 4	26°56	15°51	9°54	5°22	3°51	28° 2	0°12	1°34	14°30	19°45	W17
T 18	3 49 28	25°57'09	2♐ 9	8°18	15°35	27°35	16° 5	9°57	5°26	3°50	28° 1	0° 8	1°31	14°37	19°44	T 18
F 19	3 53 24	26°57'41	16°55	9°42	16° 7	28°14	16°18	10° 1	5°29	3°48	28° 1	0° 5	1°28	14°43	19°44	F 19
S 20	3 57 21	27°58'14	1♉43	11° 7	16°42	28°53	16°31	10° 4	5°33	3°47	28° 0	0°D 5	1°25	14°50	19°43	S 20
S 21	4 1 17	28°58'49	16°25	12°35	17°17	29°33	16°44	10° 8	5°37	3°46	28° 0	0° 6	1°22	14°57	19°42	S 21
M22	4 5 14	29°59'24	0♒57	14° 4	17°54	0♏12	16°57	10°11	5°40	3°44	27°59	0° 7	1°19	15° 3	19°42	M22
T 23	4 9 10	1♐ 0'01	15°14	15°33	18°32	0°51	17°11	10°14	5°44	3°43	27°59	0° 9	1°15	15°10	19°41	T 23
W24	4 13 7	2° 0'39	29°15	17° 4	19°12	1°30	17°24	10°17	5°48	3°42	27°58	0°R 9	1°12	15°17	19°41	W24
T 25	4 17 4	3° 1'18	12♓59	18°35	19°52	2° 9	17°37	10°20	5°51	3°40	27°58	0° 9	1° 9	15°23	19°41	T 25
F 26	4 21 0	4° 1'58	26°26	20° 7	20°34	2°49	17°51	10°22	5°55	3°39	27°58	0° 7	1° 6	15°30	19°40	F 26
S 27	4 24 57	5° 2'40	9♈37	21°39	21°17	3°28	18° 4	10°25	5°59	3°37	27°57	0° 4	1° 3	15°37	19°40	S 27
S 28	4 28 53	6° 3'22	22°34	23°12	22° 1	4° 7	18°17	10°28	6° 3	3°36	27°57	0° 1	1° 0	15°43	19°40	S 28
M29	4 32 50	7° 4'06	5♉18	24°45	22°46	4°47	18°31	10°30	6° 6	3°35	27°57	29♐57	0°56	15°50	19°40	M29
T 30	4 36 46	8♐ 4'50	17♉48	26♏18	23♎32	5♏26	18♐44	10♑33	6♐10	3♋33	27♓56	29♐53	0♉53	15♋56	19°D40	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	14s27	14n20	4n38	10s12	0n46	7s26	3s21	5s41	0n53	21s51	0n26	9n41	1n30	20s55	0n 7	22n13	1s 9	15s33	16s13	23s26	23s25	21n54	0n 8	4n25
T 2	14 46	18 15	4 2	9 42	1 3	7 13	3 7	5 56	0 53	21 53	0 26	9 39	1 30	20 55	0 7	22 13	1 9	15 33	16 13	23 26	23 25	21 53	0 7	4 25
W 3	15 5	21 15	3 15	9 18	1 18	7 0	2 53	6 11	0 52	21 54	0 26	9 37	1 30	20 56	0 7	22 13	1 9	15 33	16 12	23 26	23 25	21 51	0 6	4 25
T 4	15 24	23 11	2 20	8 59	1 32	6 49	2 39	6 26	0 52	21 56	0 26	9 36	1 30	20 56	0 7	22 13	1 9	15 33	16 12	23 26	23 25	21 50	0 5	4 24
F 5	15 42	23 59	1 19	8 47	1 43	6 38	2 25	6 41	0 52	21 58	0 26	9 34	1 31	20 57	0 7	22 13	1 9	15 33	16 12	23 26	23 25	21 48	0 5	4 24
S 6	16 0	23 40	0 15	8 40	1 53	6 29	2 12	6 56	0 51	21 59	0 26	9 33	1 31	20 58	0 7	22 13	1 9	15 33	16 12	23 26	23 25	21 47	0 4	4 24
S 7	16 18	22 15	0s49	8 38	2 1	6 21	1 59	7 11	0 51	22 1	0 26	9 31	1 31	20 58	0 7	22 13	1 9	15 33	16 11	23 26	23 25	21 45	0 3	4 24
M 8	16 35	19 53	1 51	8 42	2 7	6 14	1 46	7 26	0 51	22 3	0 25	9 30	1 31	20 59	0 7	22 13	1 10	15 33	16 11	23 26	23 25	21 44	0 2	4 23
T 9	16 53	16 40	2 48	8 50	2 12	6 9	1 33	7 41	0 50	22 4	0 25	9 28	1 32	21 0	0 7	22 13	1 10	15 33	16 11	23 26	23 25	21 42	0 2	4 23
W10	17 10	12 46	3 39	9 3	2 15	6 4	1 21	7 56	0 50	22 6	0 25	9 27	1 32	21 0	0 7	22 13	1 10	15 34	16 11	23 26	23 25	21 41	0 1	4 23
T 11	17 26	8 18	4 20	9 19	2 17	6 0	1 9	8 11	0 50	22 7	0 25	9 25	1 32	21 1	0 7	22 13	1 10	15 34	16 10	23 26	23 25	21 39	0 0	4 22
F 12	17 43	3 25	4 51	9 39	2 18	5 58	0 57	8 25	0 49	22 9	0 25	9 24	1 32	21 2	0 7	22 13	1 10	15 34	16 10	23 26	23 25	21 37	0s 0	4 22
S 13	17 59	1s44	5 8	10 1	2 17	5 56	0 46	8 40	0 49	22 10	0 25	9 23	1 32	21 2	0 7	22 13	1 10	15 34	16 10	23 26	23 25	21 36	0 1	4 22
S 14	18 14	6 58	5 10	10 25	2 16	5 55	0 35	8 55	0 49	22 12	0 25	9 21	1 33	21 3	0 6	22 13	1 10	15 34	16 9	23 26	23 25	21 34	0 2	4 22
M15	18 30	12 3	4 55	10 52	2 14	5 56	0 24	9 9	0 48	22 14	0 25	9 20	1 33	21 4	0 6	22 13	1 10	15 34	16 9	23 26	23 25	21 33	0 2	4 21
T 16	18 45	16 40	4 22	11 20	2 11	5 57	0 14	9 24	0 48	22 15	0 25	9 19	1 33	21 4	0 6	22 13	1 10	15 34	16 9	23 26	23 25	21 31	0 3	4 21
W17	19 0	20 26	3 32	11 49	2 7	5 59	0 3	9 38	0 47	22 17	0 24	9 18	1 33	21 5	0 6	22 13	1 10	15 33	16 9	23 26	23 25	21 30	0 4	4 21
T 18	19 14	22 59	2 27	12 19	2 3	6 2	0n 6	9 53	0 47	22 18	0 24	9 17	1 34	21 6	0 6	22 13	1 10	15 33	16 8	23 26	23 25	21 28	0 4	4 20
F 19	19 28	23 58	1 11	12 51	1 58	6 6	0 16	10 7	0 47	22 19	0 24	9 15	1 34	21 6	0 6	22 13	1 10	15 33	16 8	23 26	23 25	21 27	0 5	4 20
S 20	19 42	23 16	0n 9	13 22	1 53	6 10	0 25	10 21	0 46	22 21	0 24	9 14	1 34	21 7	0 6	22 13	1 10	15 33	16 8	23 26	23 25	21 25	0 5	4 20
S 21	19 55	20 58	1 28	13 54	1 48	6 16	0 34	10 35	0 46	22 22	0 24	9 13	1 34	21 8	0 6	22 13	1 10	15 33	16 7	23 26	23 25	21 23	0 6	4 20
M22	20 8	17 19	2 41	14 26	1 42	6 22	0 43	10 50	0 46	22 24	0 24	9 12	1 34	21 8	0 6	22 13	1 10	15 33	16 7	23 26	23 25	21 22	0 6	4 19
T 23	20 21	12 42	3 43	14 58	1 36	6 29	0 51	11 4	0 45	22 25	0 24	9 11	1 35	21 9	0 6	22 13	1 10	15 33	16 7	23 26	23 25	21 20	0 6	4 19
W24	20 33	7 31	4 30	15 30	1 29	6 36	0 59	11 18	0 45	22 26	0 24	9 11	1 35	21 10	0 6	22 13	1 10	15 33	16 6	23 26	23 26	21 19	0 7	4 19
T 25	20 45	2 3	5 0	16 1	1 23	6 44	1 7	11 31	0 44	22 28	0 24	9 10	1 35	21 10	0 6	22 13	1 10	15 33	16 6	23 26	23 26	21 17	0 7	4 18
F 26	20 57	3n23	5 14	16 33	1 16	6 53	1 14	11 45	0 44	22 29	0 23	9 9	1 35	21 11	0 6	22 13	1 10	15 33	16 6	23 26	23 26	21 15	0 8	4 18
S 27	21 8	8 34	5 10	17 3	1 9	7 3	1 21	11 59	0 44	22 30	0 23	9 8	1 36	21 12	0 6	22 13	1 10	15 32	16 5	23 26	23 26	21 14	0 8	4 18
S 28	21 19	13 16	4 50	17 34	1 2	7 13	1 28	12 13	0 43	22 32	0 23	9 7	1 36	21 12	0 6	22 13	1 10	15 32	16 5	23 26	23 26	21 12	0 8	4 18
M29	21 29	17 19	4 17	18 3	0 55	7 23	1 35	12 26	0 43	22 33	0 23	9 7	1 36	21 13	0 6	22 13	1 10	15 32	16 5	23 26	23 26	21 11	0 9	4 17
T 30	21s39	20n31	3n31	18s32	0n48	7s34	1n41	12s40	0n42	22s34	0n23	9n 6	1n36	21s14	0n 6	22n13	1s10	15s32	16s 4	23s26	23s26	21n 9	0s 9	4n17

Julian Day Number = 2475955.5, Delta T = 79.91 sec
Ecliptic obliquity = 23°25'51, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°40'26, Lahiri = 24°47'27

ASTRODIENST EPHEMERIS for the year 2066
geocentric

DECEMBER 2066 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 43	9♐ 5'36	0♊ 8	27♏51	24♎19	6♏ 5	18♐58	10♑35	6♐14	3°R32	27°R56	29°R50	0♌50	16♋ 3	19♓40	W 1
T 2	4 44 39	10° 6'23	12°17	29°25	25° 7	6°45	19°11	10°37	6°17	3♋30	27♓56	29♐48	0°47	16°10	19°40	T 2
F 3	4 48 36	11° 7'11	24°17	0♐58	25°56	7°24	19°25	10°39	6°21	3°28	27°56	29°D47	0°44	16°16	19°40	F 3
S 4	4 52 33	12° 8'01	6♋11	2°32	26°46	8° 3	19°38	10°41	6°25	3°27	27°55	29°47	0°40	16°23	19°40	S 4
S 5	4 56 29	13° 8'52	18° 0	4° 5	27°36	8°43	19°52	10°43	6°28	3°25	27°55	29°48	0°37	16°30	19°40	S 5
M 6	5 0 26	14° 9'44	29°47	5°39	28°28	9°22	20° 5	10°45	6°32	3°24	27°55	29°49	0°34	16°36	19°41	M 6
T 7	5 4 22	15°10'37	11♌36	7°12	29°20	10° 2	20°19	10°46	6°36	3°22	27°55	29°51	0°31	16°43	19°41	T 7
W 8	5 8 19	16°11'31	23°30	8°46	0♏13	10°41	20°33	10°48	6°39	3°21	27°55	29°52	0°28	16°50	19°42	W 8
T 9	5 12 15	17°12'27	5♍35	10°20	1° 6	11°21	20°46	10°49	6°43	3°19	27°55	29°53	0°25	16°56	19°42	T 9
F 10	5 16 12	18°13'24	17°55	11°54	2° 0	12° 0	21° 0	10°51	6°47	3°17	27°55	29°R53	0°21	17° 3	19°42	F 10
S 11	5 20 8	19°14'22	0♎34	13°27	2°55	12°40	21°13	10°52	6°50	3°16	27°55	29°53	0°18	17°10	19°43	S 11
S 12	5 24 5	20°15'21	13°37	15° 1	3°51	13°19	21°27	10°53	6°54	3°14	27°D55	29°52	0°15	17°16	19°44	S 12
M13	5 28 2	21°16'21	27° 5	16°35	4°47	13°59	21°41	10°54	6°58	3°12	27°55	29°51	0°12	17°23	19°44	M13
T 14	5 31 58	22°17'23	11♏ 2	18° 9	5°44	14°39	21°54	10°55	7° 1	3°11	27°55	29°50	0° 9	17°30	19°45	T 14
W15	5 35 55	23°18'26	25°24	19°43	6°41	15°18	22° 8	10°55	7° 5	3° 9	27°55	29°50	0° 6	17°36	19°46	W15
T 16	5 39 51	24°19'29	10♐ 9	21°17	7°39	15°58	22°22	10°56	7° 9	3° 7	27°55	29°49	0° 2	17°43	19°47	T 16
F 17	5 43 48	25°20'34	25°10	22°52	8°37	16°37	22°35	10°57	7°12	3° 6	27°55	29°D49	29♐59	17°50	19°48	F 17
S 18	5 47 44	26°21'39	10♑18	24°26	9°36	17°17	22°49	10°57	7°16	3° 4	27°55	29°49	29°56	17°56	19°49	S 18
S 19	5 51 41	27°22'44	25°24	26° 0	10°35	17°57	23° 2	10°57	7°19	3° 2	27°55	29°49	29°53	18° 3	19°50	S 19
M20	5 55 38	28°23'50	10♒19	27°35	11°35	18°36	23°16	10°58	7°23	3° 1	27°56	29°49	29°50	18°10	19°51	M20
T 21	5 59 34	29°24'57	24°57	29°10	12°35	19°16	23°30	10°R58	7°26	2°59	27°56	29°R49	29°46	18°16	19°52	T 21
W22	6 3 31	0♑26'03	9♓12	0♑45	13°36	19°56	23°43	10°58	7°30	2°57	27°56	29°49	29°43	18°23	19°53	W22
T 23	6 7 27	1°27'10	23° 4	2°20	14°37	20°36	23°57	10°57	7°33	2°56	27°56	29°49	29°40	18°29	19°54	T 23
F 24	6 11 24	2°28'17	6♈31	3°55	15°38	21°15	24°10	10°57	7°37	2°54	27°57	29°D49	29°37	18°36	19°56	F 24
S 25	6 15 20	3°29'24	19°35	5°31	16°40	21°55	24°24	10°57	7°40	2°52	27°57	29°49	29°34	18°43	19°57	S 25
S 26	6 19 17	4°30'31	2♉20	7° 7	17°42	22°35	24°37	10°56	7°44	2°50	27°57	29°50	29°31	18°49	19°58	S 26
M27	6 23 13	5°31'39	14°49	8°43	18°45	23°15	24°51	10°56	7°47	2°49	27°58	29°50	29°27	18°56	20° 0	M27
T 28	6 27 10	6°32'46	27° 4	10°19	19°48	23°54	25° 5	10°55	7°50	2°47	27°58	29°51	29°24	19° 3	20° 1	T 28
W29	6 31 7	7°33'54	9♊ 9	11°55	20°51	24°34	25°18	10°54	7°54	2°45	27°58	29°52	29°21	19° 9	20° 3	W29
T 30	6 35 3	8°35'01	21° 7	13°32	21°55	25°14	25°32	10°53	7°57	2°44	27°59	29°52	29°18	19°16	20° 4	T 30
F 31	6 39 0	9♑36'09	2♋59	15♑ 9	22♏59	25♏54	25♐45	10♑52	8♐ 0	2♋42	27♓59	29°R52	29♐15	19♋23	20♓ 6	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	21 s48	22n43	2n37	19 s 0	0n41	7 s46	1n47	12 s53	0n42	22 s35	0n23	9n 5	1n37	21 s14	0n 6	22n13	1 s10	15 s32	16 s 4	23 s26	23 s26	21n 7	0 s 9	4n17
T 2	21 57	23 50	1 35	19 28	0 34	7 58	1 53	13 6	0 41	22 37	0 23	9 5	1 37	21 15	0 6	22 13	1 10	15 32	16 4	23 26	23 26	21 6	0 10	4 16
F 3	22 6	23 49	0 30	19 54	0 27	8 11	1 58	13 20	0 41	22 38	0 23	9 4	1 37	21 15	0 6	22 13	1 10	15 31	16 3	23 26	23 26	21 4	0 10	4 16
S 4	22 14	22 42	0 s35	20 20	0 20	8 23	2 4	13 33	0 41	22 39	0 23	9 4	1 37	21 16	0 6	22 13	1 10	15 31	16 3	23 26	23 26	21 2	0 10	4 16
S 5	22 22	20 35	1 39	20 45	0 13	8 37	2 9	13 46	0 40	22 40	0 23	9 3	1 38	21 17	0 6	22 13	1 10	15 31	16 3	23 26	23 26	21 1	0 10	4 15
M 6	22 29	17 36	2 39	21 9	0 6	8 51	2 14	13 59	0 40	22 41	0 23	9 3	1 38	21 17	0 6	22 13	1 10	15 31	16 2	23 26	23 26	20 59	0 10	4 15
T 7	22 36	13 55	3 32	21 31	0 s 1	9 5	2 18	14 12	0 39	22 42	0 22	9 2	1 38	21 18	0 6	22 13	1 10	15 30	16 2	23 26	23 26	20 57	0 10	4 15
W 8	22 43	9 39	4 16	21 53	0 8	9 19	2 23	14 25	0 39	22 43	0 22	9 2	1 38	21 19	0 6	22 13	1 10	15 30	16 2	23 26	23 26	20 56	0 11	4 15
T 9	22 49	4 58	4 50	22 14	0 15	9 34	2 27	14 37	0 38	22 44	0 22	9 2	1 39	21 19	0 6	22 13	1 10	15 30	16 1	23 26	23 26	20 54	0 11	4 14
F 10	22 55	0 0	5 11	22 34	0 22	9 49	2 31	14 50	0 38	22 45	0 22	9 1	1 39	21 20	0 6	22 13	1 10	15 30	16 1	23 26	23 26	20 52	0 11	4 14
S 11	23 0	5 s 5	5 18	22 52	0 28	10 4	2 34	15 2	0 37	22 46	0 22	9 1	1 39	21 20	0 6	22 14	1 10	15 29	16 1	23 26	23 26	20 51	0 11	4 14
S 12	23 4	10 6	5 9	23 10	0 35	10 19	2 38	15 15	0 37	22 47	0 22	9 1	1 39	21 21	0 6	22 14	1 10	15 29	16 0	23 26	23 26	20 49	0 11	4 13
M13	23 9	14 49	4 43	23 26	0 41	10 35	2 41	15 27	0 37	22 48	0 22	9 1	1 40	21 22	0 6	22 14	1 10	15 29	16 0	23 26	23 26	20 47	0 11	4 13
T 14	23 12	18 55	3 59	23 41	0 47	10 51	2 44	15 39	0 36	22 49	0 22	9 1	1 40	21 22	0 6	22 14	1 10	15 28	16 0	23 26	23 26	20 46	0 11	4 13
W15	23 16	22 1	3 0	23 55	0 53	11 7	2 47	15 51	0 36	22 50	0 22	9 1	1 40	21 23	0 6	22 14	1 10	15 28	15 59	23 26	23 26	20 44	0 11	4 12
T 16	23 19	23 44	1 47	24 8	0 59	11 23	2 49	16 3	0 35	22 51	0 22	9 1	1 40	21 24	0 6	22 14	1 10	15 28	15 59	23 26	23 26	20 42	0 11	4 12
F 17	23 21	23 46	0 26	24 19	1 5	11 39	2 52	16 15	0 35	22 52	0 22	9 1	1 41	21 24	0 6	22 14	1 10	15 27	15 59	23 26	23 26	20 41	0 11	4 12
S 18	23 23	22 4	0n58	24 29	1 10	11 56	2 54	16 26	0 34	22 53	0 21	9 1	1 41	21 25	0 6	22 14	1 10	15 27	15 58	23 26	23 26	20 39	0 11	4 12
S 19	23 24	18 48	2 18	24 38	1 16	12 12	2 56	16 38	0 34	22 54	0 21	9 1	1 41	21 25	0 6	22 14	1 10	15 26	15 58	23 26	23 26	20 37	0 10	4 11
M20	23 25	14 19	3 27	24 46	1 21	12 29	2 58	16 50	0 33	22 54	0 21	9 1	1 41	21 26	0 6	22 14	1 10	15 26	15 58	23 26	23 26	20 35	0 10	4 11
T 21	23 26	9 6	4 21	24 52	1 26	12 45	3 0	17 1	0 33	22 55	0 21	9 1	1 42	21 26	0 6	22 14	1 10	15 26	15 57	23 26	23 26	20 34	0 10	4 11
W22	23 26	3 31	4 58	24 57	1 31	13 2	3 1	17 12	0 32	22 56	0 21	9 2	1 42	21 27	0 6	22 14	1 10	15 25	15 57	23 26	23 26	20 32	0 10	4 10
T 23	23 25	2n 5	5 16	25 0	1 35	13 19	3 2	17 23	0 32	22 56	0 21	9 2	1 42	21 28	0 6	22 14	1 10	15 25	15 57	23 26	23 26	20 30	0 10	4 10
F 24	23 24	7 25	5 16	25 2	1 40	13 35	3 4	17 34	0 31	22 57	0 21	9 2	1 42	21 28	0 6	22 14	1 10	15 24	15 56	23 26	23 26	20 29	0 9	4 10
S 25	23 23	12 17	4 59	25 3	1 44	13 52	3 5	17 45	0 31	22 58	0 21	9 3	1 43	21 29	0 6	22 14	1 10	15 24	15 56	23 26	23 26	20 27	0 9	4 10
S 26	23 21	16 29	4 28	25 2	1 48	14 8	3 5	17 56	0 30	22 58	0 21	9 3	1 43	21 29	0 6	22 14	1 10	15 24	15 56	23 26	23 26	20 25	0 9	4 9
M27	23 19	19 52	3 45	25 0	1 51	14 25	3 6	18 6	0 29	22 59	0 21	9 3	1 43	21 30	0 6	22 14	1 10	15 23	15 55	23 26	23 26	20 23	0 9	4 9
T 28	23 16	22 18	2 52	24 56	1 54	14 41	3 6	18 17	0 29	23 0	0 21	9 4	1 43	21 30	0 6	22 14	1 10	15 23	15 55	23 26	23 26	20 22	0 8	4 9
W29	23 13	23 40	1 53	24 51	1 57	14 57	3 7	18 27	0 28	23 0	0 21	9 4	1 44	21 31	0 6	22 14	1 10	15 22	15 55	23 26	23 26	20 20	0 8	4 8
T 30	23 9	23 56	0 48	24 44	2 0	15 14	3 7	18 37	0 28	23 1	0 21	9 5	1 44	21 32	0 6	22 14	1 10	15 22	15 54	23 26	23 26	20 18	0 8	4 8
F 31	23 s 5	23n 7	0 s17	24 s36	2 s 2	15 s30	3n 7	18 s47	0n27	23 s 1	0n20	9n 6	1n44	21 s32	0n 6	22n14	1 s10	15 s21	15 s54	23 s26	23 s26	20n16	0 s 7	4n 8

Julian Day Number = 2475985.5, Delta T = 79.94 sec
Ecliptic obliquity = 23°25'50, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°40'31, Lahiri = 24°47'31