Astrodienst Ephemeris Tables

for the year 1550

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 1550
geocentric

JANUARY 1550 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 19 17	20♑19'02	18♊20	26♐57	28♒28	28♐49	15°D58	29♑42	3°R22	3°R35	25♒17	7°R23	8♎ 1	14♒ 9	6°R54	W 1
T 2	7 23 13	21°20'07	3♋ 7	27°37	29°41	29°33	15♑58	29°49	3♎22	3♑35	25°19	7♎13	7°58	14°15	6♋50	T 2
F 3	7 27 10	22°21'12	18°12	28°22	0♓53	0♑18	15°59	29°56	3°22	3°35	25°20	7° 1	7°54	14°22	6°46	F 3
S 4	7 31 6	23°22'15	3♌28	29°11	2° 5	1° 3	15°59	0♒ 3	3°21	3°D35	25°22	6°50	7°51	14°29	6°42	S 4
S 5	7 35 3	24°23'18	18°42	0♑ 4	3°17	1°48	16° 0	0°10	3°21	3°35	25°23	6°41	7°48	14°35	6°38	S 5
M 6	7 38 59	25°24'21	3♍44	1° 0	4°29	2°33	16° 1	0°17	3°21	3°35	25°25	6°35	7°45	14°42	6°34	M 6
T 7	7 42 56	26°25'23	18°26	2° 0	5°41	3°18	16° 2	0°24	3°20	3°35	25°26	6°31	7°42	14°49	6°30	T 7
W 8	7 46 52	27°26'24	2♎43	3° 2	6°53	4° 3	16° 4	0°31	3°20	3°35	25°28	6°D30	7°38	14°56	6°26	W 8
T 9	7 50 49	28°27'25	16°35	4° 7	8° 5	4°49	16° 5	0°39	3°19	3°35	25°29	6°30	7°35	15° 2	6°22	T 9
F 10	7 54 46	29°28'25	0♏ 2	5°15	9°17	5°34	16° 7	0°46	3°18	3°36	25°31	6°R31	7°32	15° 9	6°19	F 10
S 11	7 58 42	0♒29'24	13° 7	6°24	10°28	6°19	16° 9	0°53	3°18	3°36	25°32	6°30	7°29	15°16	6°15	S 11
S 12	8 2 39	1°30'23	25°53	7°36	11°40	7° 4	16°11	1° 0	3°17	3°36	25°34	6°27	7°26	15°22	6°11	S 12
M13	8 6 35	2°31'22	8♐24	8°49	12°51	7°49	16°14	1° 7	3°16	3°36	25°35	6°22	7°23	15°29	6° 8	M13
T 14	8 10 32	3°32'19	20°44	10° 4	14° 3	8°35	16°16	1°14	3°15	3°37	25°37	6°13	7°19	15°36	6° 4	T 14
W15	8 14 28	4°33'16	2♑54	11°20	15°14	9°20	16°19	1°21	3°14	3°37	25°39	6° 3	7°16	15°42	6° 0	W15
T 16	8 18 25	5°34'12	14°57	12°38	16°25	10° 5	16°22	1°29	3°13	3°38	25°40	5°51	7°13	15°49	5°57	T 16
F 17	8 22 21	6°35'07	26°54	13°57	17°36	10°51	16°25	1°36	3°12	3°38	25°42	5°39	7°10	15°56	5°54	F 17
S 18	8 26 18	7°36'00	8♒47	15°18	18°47	11°36	16°28	1°43	3°11	3°38	25°43	5°27	7° 7	16° 2	5°50	S 18
S 19	8 30 15	8°36'53	20°38	16°39	19°58	12°22	16°32	1°50	3°10	3°39	25°45	5°17	7° 4	16° 9	5°47	S 19
M20	8 34 11	9°37'44	2♓27	18° 2	21° 8	13° 7	16°36	1°57	3° 9	3°39	25°47	5°10	7° 0	16°16	5°44	M20
T 21	8 38 8	10°38'34	14°17	19°26	22°19	13°53	16°40	2° 4	3° 8	3°40	25°48	5° 5	6°57	16°23	5°40	T 21
W22	8 42 4	11°39'23	26°10	20°51	23°29	14°38	16°44	2°11	3° 7	3°41	25°50	5° 2	6°54	16°29	5°37	W22
T 23	8 46 1	12°40'10	8♈11	22°17	24°40	15°24	16°48	2°18	3° 5	3°41	25°52	5°D 2	6°51	16°36	5°34	T 23
F 24	8 49 57	13°40'55	20°22	23°44	25°50	16°10	16°53	2°25	3° 4	3°42	25°53	5° 2	6°48	16°43	5°31	F 24
S 25	8 53 54	14°41'39	2♉49	25°12	27° 0	16°55	16°57	2°32	3° 3	3°43	25°55	5° 4	6°44	16°49	5°28	S 25
S 26	8 57 50	15°42'21	15°36	26°40	28° 9	17°41	17° 2	2°39	3° 1	3°43	25°57	5°R 4	6°41	16°56	5°25	S 26
M27	9 1 47	16°43'02	28°47	28°10	29°19	18°27	17° 7	2°46	3° 0	3°44	25°58	5° 3	6°38	17° 3	5°23	M27
T 28	9 5 44	17°43'41	12♊26	29°41	0♈29	19°12	17°12	2°53	2°58	3°45	26° 0	5° 1	6°35	17° 9	5°20	T 28
W29	9 9 40	18°44'18	26°35	1♒12	1°38	19°58	17°18	3° 0	2°56	3°46	26° 2	4°56	6°32	17°16	5°17	W29
T 30	9 13 37	19°44'54	11♋11	2°44	2°47	20°44	17°23	3° 7	2°55	3°47	26° 3	4°50	6°29	17°23	5°15	T 30
F 31	9 17 33	20♒45'28	26♋11	4♒18	3♈56	21♑30	17♑29	3♒14	2♎53	3♑48	26♒ 5	4♎43	6♎25	17♒29	5♋12	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	21s57	18n15	4s45	21s13	2n15	13s29	1s32	24s 3	0s33	15n45	0s57	20s41	0s26	0s40	0n45	11n 1	1s50	23s50	11s25	2s56	3s11	12s38	16n 3	7s17
T 2	21 48	18 27	5 0	21 23	2 5	13 1	1 30	24 4	0 34	15 45	0 56	20 40	0 26	0 40	0 45	11 1	1 49	23 50	11 25	2 52	3 10	12 37	16 3	7 17
F 3	21 38	17 22	4 56	21 34	1 55	12 34	1 28	24 4	0 35	15 46	0 56	20 38	0 26	0 39	0 45	11 2	1 49	23 49	11 25	2 48	3 9	12 36	16 3	7 17
S 4	21 28	15 3	4 30	21 44	1 46	12 6	1 26	24 5	0 35	15 46	0 56	20 37	0 26	0 39	0 45	11 2	1 49	23 48	11 25	2 43	3 7	12 34	16 4	7 16
S 5	21 17	11 41	3 45	21 54	1 36	11 38	1 24	24 5	0 36	15 47	0 55	20 35	0 26	0 39	0 45	11 2	1 49	23 48	11 25	2 40	3 6	12 33	16 4	7 16
M 6	21 6	7 36	2 45	22 4	1 26	11 9	1 22	24 5	0 37	15 47	0 55	20 34	0 26	0 39	0 45	11 2	1 49	23 47	11 25	2 37	3 5	12 31	16 4	7 16
T 7	20 55	3 8	1 34	22 13	1 16	10 40	1 19	24 4	0 37	15 48	0 55	20 32	0 26	0 39	0 45	11 2	1 49	23 47	11 25	2 36	3 4	12 30	16 5	7 16
W 8	20 43	1s23	0 20	22 21	1 6	10 11	1 17	24 4	0 38	15 49	0 55	20 31	0 26	0 38	0 45	11 2	1 49	23 46	11 25	2 35	3 2	12 28	16 5	7 16
T 9	20 31	5 43	0n53	22 29	0 57	9 42	1 14	24 3	0 38	15 49	0 54	20 29	0 27	0 38	0 45	11 2	1 49	23 45	11 25	2 35	3 1	12 27	16 5	7 16
F 10	20 19	9 36	2 2	22 36	0 47	9 13	1 11	24 2	0 39	15 50	0 54	20 28	0 27	0 38	0 45	11 2	1 49	23 45	11 24	2 35	3 0	12 26	16 6	7 15
S 11	20 6	12 55	3 2	22 43	0 38	8 43	1 9	24 0	0 40	15 51	0 54	20 26	0 27	0 38	0 45	11 2	1 49	23 44	11 24	2 35	2 59	12 24	16 6	7 15
S 12	19 52	15 32	3 51	22 48	0 29	8 13	1 6	23 59	0 40	15 52	0 54	20 25	0 27	0 37	0 45	11 2	1 49	23 43	11 24	2 34	2 57	12 23	16 6	7 15
M13	19 39	17 20	4 28	22 52	0 20	7 43	1 3	23 57	0 41	15 53	0 53	20 24	0 27	0 37	0 45	11 3	1 49	23 43	11 24	2 32	2 56	12 21	16 7	7 15
T 14	19 24	18 18	4 53	22 56	0 11	7 13	1 0	23 54	0 41	15 54	0 53	20 22	0 27	0 37	0 45	11 3	1 49	23 42	11 24	2 29	2 55	12 20	16 7	7 14
W15	19 10	18 25	5 3	22 58	0 2	6 42	0 57	23 52	0 42	15 55	0 53	20 20	0 27	0 36	0 45	11 3	1 49	23 42	11 24	2 24	2 54	12 19	16 8	7 14
T 16	18 55	17 42	5 0	23 0	0s 6	6 12	0 54	23 49	0 43	15 56	0 52	20 19	0 27	0 36	0 45	11 3	1 49	23 41	11 24	2 20	2 52	12 17	16 8	7 14
F 17	18 40	16 12	4 43	23 0	0 14	5 41	0 50	23 46	0 43	15 57	0 52	20 17	0 27	0 35	0 45	11 3	1 49	23 40	11 24	2 15	2 51	12 16	16 9	7 14
S 18	18 25	14 1	4 14	22 59	0 22	5 10	0 47	23 43	0 44	15 58	0 52	20 16	0 27	0 35	0 45	11 4	1 48	23 40	11 24	2 10	2 50	12 14	16 9	7 13
S 19	18 9	11 15	3 35	22 57	0 30	4 39	0 44	23 39	0 45	16 0	0 52	20 14	0 27	0 34	0 45	11 4	1 48	23 39	11 24	2 6	2 48	12 13	16 9	7 13
M20	17 53	8 3	2 46	22 54	0 38	4 8	0 40	23 36	0 45	16 1	0 51	20 13	0 27	0 34	0 45	11 4	1 48	23 39	11 24	2 3	2 47	12 11	16 10	7 13
T 21	17 36	4 31	1 49	22 49	0 45	3 37	0 37	23 32	0 46	16 2	0 51	20 11	0 27	0 33	0 45	11 4	1 48	23 38	11 24	2 1	2 46	12 10	16 10	7 12
W22	17 20	0 48	0 48	22 44	0 52	3 6	0 33	23 27	0 46	16 4	0 51	20 10	0 27	0 33	0 45	11 4	1 48	23 37	11 24	2 0	2 45	12 9	16 11	7 12
T 23	17 3	2n59	0s17	22 37	0 59	2 34	0 29	23 23	0 47	16 5	0 51	20 8	0 28	0 32	0 45	11 5	1 48	23 37	11 24	2 0	2 43	12 7	16 11	7 12
F 24	16 45	6 43	1 22	22 28	1 5	2 3	0 25	23 18	0 48	16 7	0 50	20 7	0 28	0 32	0 45	11 5	1 48	23 36	11 24	2 0	2 42	12 6	16 12	7 11
S 25	16 28	10 13	2 24	22 19	1 11	1 32	0 22	23 13	0 48	16 8	0 50	20 5	0 28	0 31	0 45	11 5	1 48	23 36	11 24	2 1	2 41	12 4	16 12	7 11
S 26	16 10	13 20	3 21	22 8	1 17	1 0	0 18	23 8	0 49	16 10	0 50	20 4	0 28	0 31	0 45	11 6	1 48	23 35	11 24	2 1	2 40	12 3	16 13	7 11
M27	15 52	15 53	4 9	21 56	1 23	0 29	0 14	23 2	0 49	16 12	0 49	20 2	0 28	0 30	0 45	11 6	1 48	23 34	11 24	2 1	2 38	12 1	16 13	7 10
T 28	15 33	17 37	4 45	21 42	1 28	0n 3	0 10	22 56	0 50	16 13	0 49	20 1	0 28	0 29	0 45	11 6	1 48	23 34	11 24	2 0	2 37	12 0	16 14	7 10
W29	15 15	18 22	5 5	21 27	1 33	0 34	0 5	22 50	0 50	16 15	0 49	19 59	0 28	0 29	0 45	11 7	1 48	23 33	11 24	1 58	2 36	11 58	16 14	7 9
T 30	14 56	17 56	5 7	21 11	1 38	1 6	0 1	22 44	0 51	16 17	0 49	19 58	0 28	0 28	0 45	11 7	1 48	23 33	11 24	1 55	2 35	11 57	16 15	7 9
F 31	14s36	16n15	4s48	20s53	1s42	1n37	0n 3	22s37	0s52	16n19	0s48	19s56	0s28	0s27	0n46	11n 7	1s48	23s32	11s24	1s53	2s33	11s56	16n15	7s 8

Julian Day Number = 2287195.5, Delta T = 179.85 sec
Ecliptic obliquity = 23°29'42, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°27'40, Lahiri = 17°34'40 Julian Calendar 1 Jan. 1550 == Greg. Calendar 11 Jan. 1550

ASTRODIENST EPHEMERIS for the year 1550
geocentric

FEBRUARY 1550 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 21 30	21♒46'00	11♌25	5♒52	5♈ 5	22♉16	17♉35	3♒21	2°R51	3♉48	26♒ 7	4°R36	6♎22	17♒36	5°R10	S 1
S 2	9 25 26	22°46'30	26°44	7°27	6°14	23° 2	17°41	3°28	2♎50	3°49	26° 8	4♎31	6°19	17°43	5♋ 8	S 2
M 3	9 29 23	23°46'59	11♍57	9° 3	7°22	23°47	17°47	3°35	2°48	3°50	26°10	4°27	6°16	17°50	5° 5	M 3
T 4	9 33 19	24°47'27	26°53	10°40	8°31	24°33	17°54	3°42	2°46	3°51	26°12	4°25	6°13	17°56	5° 3	T 4
W 5	9 37 16	25°47'53	11♎26	12°18	9°39	25°19	18° 0	3°49	2°44	3°53	26°13	4°D25	6°10	18° 3	5° 1	W 5
T 6	9 41 13	26°48'17	25°32	13°56	10°47	26° 5	18° 7	3°55	2°42	3°54	26°15	4°26	6° 6	18°10	4°59	T 6
F 7	9 45 9	27°48'40	9♏10	15°36	11°55	26°51	18°14	4° 2	2°40	3°55	26°17	4°28	6° 3	18°16	4°57	F 7
S 8	9 49 6	28°49'02	22°22	17°17	13° 2	27°37	18°21	4° 9	2°38	3°56	26°18	4°29	6° 0	18°23	4°56	S 8
S 9	9 53 2	29°49'22	5♐11	18°58	14°10	28°23	18°28	4°16	2°36	3°57	26°20	4°R29	5°57	18°30	4°54	S 9
M10	9 56 59	0♓49'41	17°41	20°41	15°17	29° 9	18°35	4°22	2°34	3°58	26°22	4°27	5°54	18°36	4°52	M10
T 11	10 0 55	1°49'59	29°56	22°25	16°24	29°56	18°43	4°29	2°32	4° 0	26°24	4°24	5°50	18°43	4°51	T 11
W12	10 4 52	2°50'15	12♑ 0	24°10	17°31	0♒42	18°50	4°36	2°30	4° 1	26°25	4°20	5°47	18°50	4°49	W12
T 13	10 8 48	3°50'29	23°56	25°55	18°37	1°28	18°58	4°42	2°28	4° 2	26°27	4°15	5°44	18°56	4°48	T 13
F 14	10 12 45	4°50'42	5♒47	27°42	19°43	2°14	19° 6	4°49	2°26	4° 3	26°29	4° 9	5°41	19° 3	4°47	F 14
S 15	10 16 42	5°50'53	17°37	29°30	20°49	3° 0	19°14	4°55	2°24	4° 5	26°30	4° 4	5°38	19°10	4°45	S 15
S 16	10 20 38	6°51'02	29°27	1♓19	21°55	3°46	19°22	5° 2	2°21	4° 6	26°32	3°59	5°35	19°16	4°44	S 16
M17	10 24 35	7°51'09	11♓18	3° 9	23° 1	4°33	19°31	5° 8	2°19	4° 8	26°34	3°56	5°31	19°23	4°43	M17
T 18	10 28 31	8°51'14	23°14	5° 0	24° 6	5°19	19°39	5°14	2°17	4° 9	26°35	3°54	5°28	19°30	4°42	T 18
W19	10 32 28	9°51'18	5♈16	6°52	25°11	6° 5	19°48	5°21	2°14	4°10	26°37	3°D54	5°25	19°36	4°41	W19
T 20	10 36 24	10°51'19	17°26	8°45	26°16	6°51	19°56	5°27	2°12	4°12	26°39	3°55	5°22	19°43	4°41	T 20
F 21	10 40 21	11°51'19	29°46	10°39	27°20	7°38	20° 5	5°33	2°10	4°13	26°40	3°56	5°19	19°50	4°40	F 21
S 22	10 44 17	12°51'16	12♉20	12°34	28°25	8°24	20°14	5°39	2° 7	4°15	26°42	3°58	5°15	19°57	4°40	S 22
S 23	10 48 14	13°51'11	25°10	14°30	29°29	9°10	20°23	5°46	2° 5	4°17	26°43	3°59	5°12	20° 3	4°39	S 23
M24	10 52 10	14°51'04	8♊21	16°27	0♉32	9°57	20°33	5°52	2° 3	4°18	26°45	4° 0	5° 9	20°10	4°39	M24
T 25	10 56 7	15°50'54	21°53	18°24	1°35	10°43	20°42	5°58	2° 0	4°20	26°47	4°R 0	5° 6	20°17	4°39	T 25
W26	11 0 4	16°50'43	5♋49	20°22	2°38	11°29	20°52	6° 4	1°58	4°21	26°48	3°59	5° 3	20°23	4°38	W26
T 27	11 4 0	17°50'29	20° 9	22°21	3°41	12°16	21° 1	6°10	1°55	4°23	26°50	3°57	5° 0	20°30	4°D38	T 27
F 28	11 7 57	18♓50'13	4♌49	24♓21	4♉43	13♒ 2	21♉11	6♒16	1♎53	4♉25	26♒51	3♎56	4♎56	20♒37	4♋38	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	14s17	13n25	4s 8	20s34	1s46	2n 8	0n 7	22s31	0s52	16n21	0s48	19s55	0s28	0s27	0n46	11n 8	1s48	23s31	11s24	1s50	2s32	11s54	16n16	7s 8
S 2	13 57	9 39	3 10	20 14	1 50	2 40	0 12	22 24	0 53	16 23	0 48	19 53	0 28	0 26	0 46	11 8	1 48	23 31	11 24	1 48	2 31	11 53	16 16	7 8
M 3	13 37	5 16	1 59	19 52	1 54	3 11	0 16	22 16	0 53	16 25	0 48	19 52	0 28	0 25	0 46	11 8	1 48	23 30	11 24	1 46	2 30	11 51	16 17	7 7
T 4	13 17	0 37	0 41	19 28	1 57	3 42	0 21	22 9	0 54	16 27	0 47	19 50	0 29	0 24	0 46	11 9	1 47	23 30	11 24	1 46	2 28	11 50	16 18	7 7
W 5	12 57	3s57	0n38	19 4	1 59	4 13	0 25	22 1	0 55	16 29	0 47	19 48	0 29	0 24	0 46	11 9	1 47	23 29	11 24	1 46	2 27	11 48	16 18	7 6
T 6	12 36	8 9	1 53	18 37	2 2	4 44	0 30	21 53	0 55	16 31	0 47	19 47	0 29	0 23	0 46	11 10	1 47	23 29	11 24	1 46	2 26	11 47	16 19	7 6
F 7	12 16	11 46	2 58	18 10	2 4	5 15	0 34	21 45	0 56	16 33	0 47	19 45	0 29	0 22	0 46	11 10	1 47	23 28	11 24	1 47	2 25	11 45	16 19	7 5
S 8	11 55	14 40	3 52	17 41	2 5	5 46	0 39	21 36	0 56	16 35	0 46	19 44	0 29	0 21	0 46	11 11	1 47	23 28	11 24	1 47	2 23	11 44	16 20	7 5
S 9	11 34	16 45	4 33	17 10	2 6	6 16	0 44	21 27	0 57	16 37	0 46	19 42	0 29	0 20	0 46	11 11	1 47	23 27	11 24	1 47	2 22	11 42	16 20	7 4
M10	11 12	17 58	4 59	16 38	2 7	6 47	0 49	21 18	0 57	16 40	0 46	19 41	0 29	0 20	0 46	11 12	1 47	23 26	11 24	1 47	2 21	11 41	16 21	7 4
T 11	10 51	18 18	5 11	16 5	2 7	7 17	0 53	21 9	0 58	16 42	0 46	19 39	0 29	0 19	0 46	11 12	1 47	23 26	11 24	1 45	2 20	11 40	16 21	7 3
W12	10 29	17 49	5 9	15 30	2 7	7 47	0 58	21 0	0 58	16 44	0 46	19 38	0 29	0 18	0 46	11 12	1 47	23 25	11 24	1 44	2 18	11 38	16 22	7 3
T 13	10 7	16 32	4 54	14 54	2 7	8 17	1 3	20 50	0 59	16 47	0 45	19 36	0 29	0 17	0 46	11 13	1 47	23 25	11 24	1 42	2 17	11 37	16 23	7 2
F 14	9 45	14 34	4 26	14 16	2 6	8 47	1 8	20 40	0 59	16 49	0 45	19 35	0 29	0 16	0 46	11 13	1 47	23 24	11 24	1 39	2 16	11 35	16 23	7 2
S 15	9 23	11 59	3 47	13 37	2 4	9 16	1 13	20 30	1 0	16 51	0 45	19 33	0 30	0 15	0 46	11 14	1 47	23 24	11 25	1 37	2 14	11 34	16 24	7 1
S 16	9 1	8 55	2 58	12 56	2 2	9 46	1 18	20 20	1 1	16 54	0 45	19 32	0 30	0 14	0 46	11 14	1 47	23 23	11 25	1 35	2 13	11 32	16 24	7 1
M17	8 39	5 28	2 1	12 14	2 0	10 15	1 23	20 9	1 1	16 56	0 44	19 31	0 30	0 13	0 46	11 15	1 47	23 23	11 25	1 34	2 12	11 31	16 25	7 0
T 18	8 16	1 48	0 58	11 31	1 57	10 44	1 28	19 59	1 2	16 59	0 44	19 29	0 30	0 12	0 46	11 16	1 47	23 22	11 25	1 33	2 11	11 29	16 25	7 0
W19	7 54	1n59	0s 8	10 46	1 53	11 13	1 33	19 48	1 2	17 1	0 44	19 28	0 30	0 12	0 46	11 16	1 47	23 22	11 25	1 33	2 9	11 28	16 26	6 59
T 20	7 31	5 43	1 14	10 0	1 49	11 41	1 38	19 37	1 3	17 4	0 44	19 26	0 30	0 11	0 46	11 17	1 47	23 21	11 25	1 33	2 8	11 26	16 27	6 58
F 21	7 8	9 16	2 18	9 13	1 45	12 9	1 43	19 25	1 3	17 6	0 44	19 25	0 30	0 10	0 46	11 17	1 47	23 21	11 25	1 34	2 7	11 25	16 27	6 58
S 22	6 45	12 27	3 17	8 24	1 40	12 37	1 48	19 14	1 4	17 9	0 43	19 23	0 30	0 9	0 46	11 18	1 46	23 20	11 25	1 35	2 6	11 23	16 28	6 57
S 23	6 22	15 7	4 7	7 34	1 34	13 5	1 53	19 2	1 4	17 12	0 43	19 22	0 30	0 8	0 46	11 18	1 46	23 20	11 25	1 35	2 4	11 22	16 28	6 57
M24	5 59	17 3	4 45	6 43	1 28	13 32	1 59	18 50	1 5	17 14	0 43	19 21	0 30	0 7	0 46	11 19	1 46	23 19	11 26	1 36	2 3	11 20	16 29	6 56
T 25	5 36	18 6	5 9	5 50	1 21	13 59	2 4	18 38	1 5	17 17	0 43	19 19	0 31	0 6	0 46	11 19	1 46	23 19	11 26	1 36	2 2	11 19	16 29	6 56
W26	5 12	18 6	5 16	4 57	1 14	14 26	2 9	18 26	1 6	17 20	0 42	19 18	0 31	0 5	0 46	11 20	1 46	23 19	11 26	1 35	2 1	11 17	16 30	6 55
T 27	4 49	16 58	5 4	4 3	1 6	14 52	2 14	18 13	1 6	17 22	0 42	19 16	0 31	0 4	0 46	11 21	1 46	23 18	11 26	1 35	1 59	11 16	16 31	6 55
F 28	4s26	14n42	4s32	3s 8	0s57	15n18	2n19	18s 0	1s 7	17n25	0s42	19s15	0s31	0s 3	0n46	11n21	1s46	23s18	11s26	1s34	1s58	11s14	16n31	6s54

Julian Day Number = 2287226.5, Delta T = 179.67 sec
Ecliptic obliquity = 23°29'43, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°27'44, Lahiri = 17°34'44 Julian Calendar 1 Feb. 1550 == Greg. Calendar 11 Feb. 1550

ASTRODIENST EPHEMERIS for the year 1550
geocentric

MARCH 1550 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 11 53	19♓49'54	19♌45	26♓20	5♉45	13♒48	21♉21	6♒21	1°R50	4♉26	26♒53	3°R54	4♎53	20♒43	4♋38	S 1
S 2	11 15 50	20°49'33	4♍50	28°19	6°46	14°35	21°31	6°27	1♎48	4°28	26°55	3♎52	4°50	20°50	4°39	S 2
M 3	11 19 46	21°49'11	19°54	0♈19	7°48	15°21	21°41	6°33	1°45	4°30	26°56	3°51	4°47	20°57	4°39	M 3
T 4	11 23 43	22°48'46	4♎48	2°17	8°48	16° 8	21°51	6°39	1°43	4°32	26°58	3°D51	4°44	21° 3	4°39	T 4
W 5	11 27 39	23°48'19	19°25	4°15	9°49	16°54	22° 1	6°44	1°40	4°34	26°59	3°51	4°41	21°10	4°40	W 5
T 6	11 31 36	24°47'50	3♏39	6°12	10°48	17°40	22°12	6°50	1°37	4°35	27° 1	3°52	4°37	21°17	4°40	T 6
F 7	11 35 33	25°47'19	17°27	8° 7	11°48	18°27	22°22	6°55	1°35	4°37	27° 2	3°53	4°34	21°23	4°41	F 7
S 8	11 39 29	26°46'47	0♐48	10° 0	12°47	19°13	22°33	7° 1	1°32	4°39	27° 4	3°54	4°31	21°30	4°42	S 8
S 9	11 43 26	27°46'13	13°45	11°50	13°45	20° 0	22°43	7° 6	1°30	4°41	27° 5	3°54	4°28	21°37	4°43	S 9
M10	11 47 22	28°45'37	26°19	13°38	14°44	20°46	22°54	7°12	1°27	4°43	27° 7	3°R54	4°25	21°43	4°44	M10
T 11	11 51 19	29°44'59	8♑36	15°23	15°41	21°33	23° 5	7°17	1°24	4°45	27° 8	3°54	4°21	21°50	4°45	T 11
W12	11 55 15	0♈44'20	20°40	17° 4	16°38	22°19	23°16	7°22	1°22	4°47	27°10	3°54	4°18	21°57	4°46	W12
T 13	11 59 12	1°43'38	2♒34	18°41	17°35	23° 6	23°27	7°27	1°19	4°49	27°11	3°54	4°15	22° 3	4°47	T 13
F 14	12 3 8	2°42'55	14°24	20°13	18°31	23°52	23°38	7°32	1°17	4°51	27°13	3°53	4°12	22°10	4°49	F 14
S 15	12 7 5	3°42'10	26°13	21°41	19°26	24°38	23°49	7°37	1°14	4°53	27°14	3°D53	4° 9	22°17	4°50	S 15
S 16	12 11 2	4°41'23	8♓ 4	23° 4	20°21	25°25	24° 1	7°42	1°11	4°55	27°15	3°53	4° 6	22°24	4°52	S 16
M17	12 14 58	5°40'34	20° 1	24°21	21°15	26°11	24°12	7°47	1° 9	4°57	27°17	3°54	4° 2	22°30	4°53	M17
T 18	12 18 55	6°39'43	2♈ 5	25°32	22° 9	26°58	24°24	7°52	1° 6	4°59	27°18	3°R54	3°59	22°37	4°55	T 18
W19	12 22 51	7°38'50	14°19	26°38	23° 2	27°44	24°35	7°57	1° 4	5° 1	27°20	3°54	3°56	22°44	4°57	W19
T 20	12 26 48	8°37'55	26°44	27°37	23°55	28°31	24°47	8° 1	1° 1	5° 3	27°21	3°53	3°53	22°50	4°59	T 20
F 21	12 30 44	9°36'58	9♉22	28°30	24°46	29°17	24°59	8° 6	0°59	5° 5	27°22	3°53	3°50	22°57	5° 0	F 21
S 22	12 34 41	10°35'58	22°12	29°16	25°37	0♓ 4	25°10	8°10	0°56	5° 7	27°24	3°52	3°47	23° 4	5° 3	S 22
S 23	12 38 37	11°34'57	5♊17	29°56	26°28	0°50	25°22	8°15	0°53	5° 9	27°25	3°51	3°43	23°10	5° 5	S 23
M24	12 42 34	12°33'53	18°37	0♉30	27°17	1°37	25°34	8°19	0°51	5°11	27°26	3°50	3°40	23°17	5° 7	M24
T 25	12 46 30	13°32'47	2♋13	0°56	28° 6	2°23	25°46	8°24	0°48	5°13	27°27	3°50	3°37	23°24	5° 9	T 25
W26	12 50 27	14°31'39	16° 5	1°16	28°54	3° 9	25°58	8°28	0°46	5°15	27°29	3°D49	3°34	23°30	5°12	W26
T 27	12 54 24	15°30'28	0♌12	1°29	29°41	3°56	26°11	8°32	0°43	5°17	27°30	3°50	3°31	23°37	5°14	T 27
F 28	12 58 20	16°29'15	14°33	1°36	0♊27	4°42	26°23	8°36	0°41	5°20	27°31	3°50	3°27	23°44	5°17	F 28
S 29	13 2 17	17°27'59	29° 6	1°R37	1°12	5°29	26°35	8°40	0°38	5°22	27°32	3°51	3°24	23°50	5°19	S 29
S 30	13 6 13	18°26'41	13♍45	1°31	1°56	6°15	26°48	8°44	0°36	5°24	27°33	3°52	3°21	23°57	5°22	S 30
M31	13 10 10	19♈25'22	28♍26	1♉19	2♊39	7♓ 1	27♉ 0	8♒48	0♎34	5♉26	27♒35	3°R53	3♎18	24♒ 4	5♋25	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	4s 2	11n26	3s41	2s12	0s48	15n44	2n24	17s47	1s 7	17n28	0s42	19s14	0s31	0s 2	0n46	11n22	1s46	23s17	11s26	1s33	1s57	11s13	16n32	6s53
S 2	3 39	7 22	2 34	1 16	0 39	16 9	2 29	17 34	1 7	17 31	0 42	19 12	0 31	0 1	0 46	11 22	1 46	23 17	11 26	1 33	1 56	11 11	16 32	6 53
M 3	3 15	2 50	1 17	0 19	0 29	16 34	2 34	17 21	1 8	17 34	0 41	19 11	0 31	0n 0	0 46	11 23	1 46	23 16	11 27	1 32	1 54	11 10	16 33	6 52
T 4	2 52	1s50	0n 5	0n38	0 18	16 59	2 39	17 8	1 8	17 36	0 41	19 10	0 31	0 1	0 46	11 24	1 46	23 16	11 27	1 32	1 53	11 8	16 33	6 52
W 5	2 28	6 18	1 25	1 35	0 7	17 23	2 44	16 54	1 9	17 39	0 41	19 8	0 31	0 2	0 46	11 24	1 46	23 16	11 27	1 32	1 52	11 7	16 34	6 51
T 6	2 4	10 17	2 38	2 32	0n 4	17 47	2 50	16 40	1 9	17 42	0 41	19 7	0 31	0 3	0 46	11 25	1 46	23 15	11 27	1 32	1 50	11 5	16 34	6 51
F 7	1 41	13 34	3 39	3 28	0 16	18 11	2 55	16 26	1 10	17 45	0 41	19 6	0 32	0 4	0 46	11 26	1 46	23 15	11 27	1 33	1 49	11 4	16 35	6 50
S 8	1 17	16 1	4 26	4 24	0 28	18 34	3 0	16 12	1 10	17 48	0 41	19 4	0 32	0 5	0 46	11 26	1 46	23 15	11 27	1 33	1 48	11 2	16 36	6 49
S 9	0 53	17 34	4 58	5 18	0 40	18 56	3 5	15 58	1 11	17 51	0 40	19 3	0 32	0 6	0 46	11 27	1 46	23 14	11 28	1 33	1 47	11 1	16 36	6 49
M10	0 30	18 12	5 15	6 12	0 52	19 18	3 9	15 43	1 11	17 54	0 40	19 2	0 32	0 8	0 46	11 28	1 46	23 14	11 28	1 33	1 45	10 59	16 37	6 48
T 11	0 6	17 57	5 17	7 4	1 4	19 40	3 14	15 29	1 11	17 57	0 40	19 1	0 32	0 9	0 46	11 28	1 46	23 13	11 28	1 33	1 44	10 58	16 37	6 48
W12	0n18	16 53	5 4	7 54	1 17	20 2	3 19	15 14	1 12	17 59	0 40	18 59	0 32	0 10	0 46	11 29	1 46	23 13	11 28	1 33	1 43	10 56	16 38	6 47
T 13	0 41	15 6	4 39	8 42	1 29	20 22	3 24	14 59	1 12	18 2	0 40	18 58	0 32	0 11	0 46	11 30	1 46	23 13	11 28	1 33	1 42	10 55	16 38	6 46
F 14	1 5	12 42	4 2	9 28	1 40	20 43	3 29	14 44	1 13	18 5	0 39	18 57	0 32	0 12	0 46	11 30	1 46	23 12	11 29	1 33	1 40	10 53	16 39	6 46
S 15	1 29	9 46	3 15	10 12	1 52	21 3	3 33	14 29	1 13	18 8	0 39	18 56	0 33	0 13	0 46	11 31	1 46	23 12	11 29	1 33	1 39	10 52	16 39	6 45
S 16	1 52	6 25	2 19	10 53	2 3	21 23	3 38	14 14	1 13	18 11	0 39	18 55	0 33	0 14	0 46	11 32	1 46	23 12	11 29	1 33	1 38	10 50	16 40	6 45
M17	2 16	2 48	1 16	11 31	2 13	21 42	3 43	13 58	1 14	18 14	0 39	18 54	0 33	0 15	0 46	11 32	1 46	23 12	11 29	1 33	1 37	10 49	16 40	6 44
T 18	2 39	0n59	0 10	12 7	2 23	22 0	3 47	13 43	1 14	18 17	0 39	18 52	0 33	0 16	0 46	11 33	1 46	23 11	11 29	1 33	1 35	10 47	16 41	6 44
W19	3 2	4 46	0s58	12 39	2 32	22 18	3 51	13 27	1 14	18 20	0 39	18 51	0 33	0 17	0 46	11 34	1 46	23 11	11 30	1 33	1 34	10 46	16 41	6 43
T 20	3 26	8 25	2 4	13 9	2 40	22 36	3 56	13 11	1 15	18 23	0 38	18 50	0 33	0 18	0 46	11 35	1 46	23 11	11 30	1 33	1 33	10 44	16 42	6 42
F 21	3 49	11 44	3 5	13 35	2 48	22 53	4 0	12 55	1 15	18 26	0 38	18 49	0 33	0 19	0 46	11 35	1 45	23 10	11 30	1 33	1 32	10 43	16 42	6 42
S 22	4 12	14 32	3 57	13 57	2 54	23 10	4 4	12 39	1 15	18 29	0 38	18 48	0 33	0 20	0 46	11 36	1 45	23 10	11 30	1 32	1 30	10 41	16 43	6 41
S 23	4 35	16 40	4 39	14 17	3 0	23 26	4 8	12 23	1 16	18 32	0 38	18 47	0 33	0 21	0 46	11 37	1 45	23 10	11 31	1 32	1 29	10 40	16 43	6 41
M24	4 59	17 55	5 6	14 32	3 4	23 41	4 12	12 7	1 16	18 35	0 38	18 46	0 34	0 22	0 46	11 37	1 45	23 10	11 31	1 32	1 28	10 38	16 44	6 40
T 25	5 21	18 12	5 17	14 45	3 7	23 56	4 16	11 50	1 16	18 38	0 38	18 45	0 34	0 23	0 46	11 38	1 45	23 10	11 31	1 31	1 26	10 37	16 44	6 40
W26	5 44	17 24	5 10	14 53	3 9	24 11	4 20	11 34	1 17	18 41	0 37	18 44	0 34	0 24	0 46	11 39	1 45	23 9	11 31	1 31	1 25	10 35	16 45	6 39
T 27	6 7	15 31	4 44	14 59	3 9	24 25	4 24	11 17	1 17	18 44	0 37	18 43	0 34	0 25	0 46	11 40	1 45	23 9	11 32	1 32	1 24	10 33	16 45	6 39
F 28	6 30	12 40	4 1	15 0	3 8	24 39	4 27	11 0	1 17	18 47	0 37	18 42	0 34	0 26	0 46	11 40	1 45	23 9	11 32	1 32	1 23	10 32	16 46	6 38
S 29	6 52	8 59	3 1	14 58	3 6	24 52	4 31	10 44	1 18	18 50	0 37	18 41	0 34	0 27	0 46	11 41	1 45	23 9	11 32	1 32	1 21	10 30	16 46	6 37
S 30	7 15	4 43	1 49	14 53	3 2	25 4	4 34	10 27	1 18	18 53	0 37	18 40	0 34	0 28	0 46	11 42	1 45	23 9	11 32	1 33	1 20	10 29	16 47	6 37
M31	7n37	0n10	0s30	14n44	2n57	25n16	4n37	10s10	1s18	18n56	0s37	18s39	0s34	0n29	0n46	11n43	1s45	23s 8	11s33	1s33	1s19	10s27	16n47	6s36

Julian Day Number = 2287254.5, Delta T = 179.50 sec
Ecliptic obliquity = 23°29'43, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°27'48, Lahiri = 17°34'48 Julian Calendar 1 March 1550 == Greg. Calendar 11 March 1550

ASTRODIENST EPHEMERIS for the year 1550
geocentric

APRIL 1550 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 14 6	20♈24'00	13♎ 2	1°R 2	3♊22	7♓48	27♉13	8♒51	0°R31	5♉28	27♒36	3°R53	3♎15	24♒10	5♋28	T 1
W 2	13 18 3	21°22'36	27°26	0♉40	4° 3	8°34	27°25	8°55	0♎29	5°30	27°37	3♎52	3°12	24°17	5°31	W 2
T 3	13 21 59	22°21'10	11♏34	0°13	4°43	9°20	27°38	8°59	0°26	5°33	27°38	3°50	3° 8	24°24	5°34	T 3
F 4	13 25 56	23°19'42	25°21	29♈42	5°21	10° 7	27°50	9° 2	0°24	5°35	27°39	3°48	3° 5	24°30	5°37	F 4
S 5	13 29 53	24°18'13	8♐45	29° 7	5°59	10°53	28° 3	9° 6	0°22	5°37	27°40	3°45	3° 2	24°37	5°40	S 5
S 6	13 33 49	25°16'42	21°46	28°30	6°35	11°39	28°16	9° 9	0°20	5°39	27°41	3°42	2°59	24°44	5°44	S 6
M 7	13 37 46	26°15'09	4♑25	27°51	7°10	12°25	28°29	9°12	0°17	5°42	27°42	3°39	2°56	24°50	5°47	M 7
T 8	13 41 42	27°13'34	16°45	27°10	7°44	13°12	28°42	9°15	0°15	5°44	27°43	3°38	2°52	24°57	5°51	T 8
W 9	13 45 39	28°11'58	28°51	26°29	8°16	13°58	28°55	9°18	0°13	5°46	27°44	3°D37	2°49	25° 4	5°54	W 9
T 10	13 49 35	29°10'21	10♒46	25°49	8°47	14°44	29° 8	9°21	0°11	5°48	27°45	3°38	2°46	25°10	5°58	T 10
F 11	13 53 32	0♉ 8'41	22°36	25° 9	9°16	15°30	29°21	9°24	0° 9	5°51	27°46	3°39	2°43	25°17	6° 1	F 11
S 12	13 57 28	1° 7'00	4♓26	24°31	9°44	16°17	29°34	9°27	0° 6	5°53	27°47	3°41	2°40	25°24	6° 5	S 12
S 13	14 1 25	2° 5'18	16°20	23°55	10°10	17° 3	29°47	9°30	0° 4	5°55	27°48	3°43	2°37	25°30	6° 9	S 13
M14	14 5 22	3° 3'34	28°22	23°22	10°35	17°49	0♊ 0	9°32	0° 2	5°57	27°49	3°R44	2°33	25°37	6°13	M14
T 15	14 9 18	4° 1'48	10♈35	22°52	10°58	18°35	0°13	9°35	0° 0	6° 0	27°50	3°44	2°30	25°44	6°17	T 15
W16	14 13 15	5° 0'01	23° 3	22°26	11°19	19°21	0°27	9°37	29♍58	6° 2	27°50	3°42	2°27	25°50	6°21	W16
T 17	14 17 11	5°58'12	5♉45	22° 4	11°38	20° 7	0°40	9°40	29°56	6° 4	27°51	3°39	2°24	25°57	6°25	T 17
F 18	14 21 8	6°56'21	18°44	21°46	11°55	20°53	0°53	9°42	29°54	6° 6	27°52	3°35	2°21	26° 4	6°29	F 18
S 19	14 25 4	7°54'28	1♊58	21°33	12°10	21°39	1° 7	9°44	29°53	6° 9	27°53	3°29	2°18	26°10	6°34	S 19
S 20	14 29 1	8°52'34	15°26	21°25	12°24	22°25	1°20	9°46	29°51	6°11	27°53	3°24	2°14	26°17	6°38	S 20
M21	14 32 57	9°50'38	29° 6	21°D21	12°35	23°11	1°34	9°48	29°49	6°13	27°54	3°18	2°11	26°24	6°42	M21
T 22	14 36 54	10°48'40	12♋57	21°22	12°44	23°57	1°47	9°50	29°47	6°15	27°55	3°14	2° 8	26°31	6°47	T 22
W23	14 40 51	11°46'40	26°56	21°27	12°51	24°43	2° 1	9°52	29°45	6°18	27°55	3°12	2° 5	26°37	6°51	W23
T 24	14 44 47	12°44'39	11♌ 2	21°37	12°55	25°29	2°14	9°54	29°44	6°20	27°56	3°D11	2° 2	26°44	6°56	T 24
F 25	14 48 44	13°42'35	25°12	21°52	12°R57	26°15	2°28	9°55	29°42	6°22	27°57	3°11	1°58	26°51	7° 1	F 25
S 26	14 52 40	14°40'29	9♍26	22°12	12°57	27° 0	2°41	9°57	29°40	6°24	27°57	3°12	1°55	26°57	7° 5	S 26
S 27	14 56 37	15°38'22	23°41	22°35	12°54	27°46	2°55	9°58	29°39	6°27	27°58	3°14	1°52	27° 4	7°10	S 27
M28	15 0 33	16°36'12	7♎55	23° 3	12°49	28°32	3° 9	9°59	29°37	6°29	27°58	3°R14	1°49	27°11	7°15	M28
T 29	15 4 30	17°34'01	22° 5	23°35	12°42	29°17	3°22	10° 1	29°36	6°31	27°59	3°12	1°46	27°17	7°20	T 29
W30	15 8 26	18♉31'49	6♏ 6	24♈11	12♊32	0♈ 3	3♊36	10♒ 2	29♍34	6♉33	27♒59	3♎ 9	1♎43	27♒24	7♋25	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	7n59	4s23	0n50	14n31	2n51	25n27	4n40	9s53	1s18	18n59	0s36	18s39	0s35	0n30	0n46	11n43	1s45	23s 8	11s33	1s33	1s18	10s26	16n47	6s36
W 2	8 21	8 37	2 7	14 16	2 43	25 38	4 43	9 36	1 19	19 2	0 36	18 38	0 35	0 31	0 46	11 44	1 45	23 8	11 33	1 32	1 16	10 24	16 48	6 35
T 3	8 43	12 16	3 14	13 57	2 33	25 48	4 46	9 18	1 19	19 5	0 36	18 37	0 35	0 31	0 46	11 45	1 45	23 8	11 34	1 32	1 15	10 23	16 48	6 35
F 4	9 5	15 9	4 7	13 36	2 22	25 58	4 48	9 1	1 19	19 8	0 36	18 36	0 35	0 32	0 46	11 46	1 45	23 8	11 34	1 31	1 14	10 21	16 49	6 34
S 5	9 27	17 6	4 46	13 13	2 10	26 7	4 51	8 44	1 19	19 11	0 36	18 35	0 35	0 33	0 46	11 46	1 45	23 8	11 34	1 29	1 13	10 20	16 49	6 34
S 6	9 48	18 6	5 8	12 47	1 57	26 16	4 53	8 26	1 20	19 14	0 36	18 35	0 35	0 34	0 46	11 47	1 45	23 8	11 34	1 28	1 11	10 18	16 49	6 33
M 7	10 9	18 10	5 15	12 20	1 42	26 24	4 55	8 9	1 20	19 17	0 36	18 34	0 35	0 35	0 46	11 48	1 45	23 8	11 35	1 27	1 10	10 16	16 50	6 33
T 8	10 31	17 22	5 7	11 51	1 27	26 31	4 56	7 51	1 20	19 20	0 35	18 33	0 36	0 36	0 46	11 49	1 45	23 7	11 35	1 27	1 9	10 15	16 50	6 32
W 9	10 52	15 47	4 45	11 21	1 11	26 38	4 58	7 33	1 20	19 23	0 35	18 32	0 36	0 37	0 46	11 49	1 45	23 7	11 35	1 27	1 7	10 13	16 50	6 32
T 10	11 12	13 32	4 12	10 51	0 55	26 44	4 59	7 16	1 21	19 26	0 35	18 32	0 36	0 38	0 46	11 50	1 45	23 7	11 36	1 27	1 6	10 12	16 51	6 31
F 11	11 33	10 45	3 27	10 21	0 38	26 50	5 0	6 58	1 21	19 29	0 35	18 31	0 36	0 38	0 46	11 51	1 45	23 7	11 36	1 27	1 5	10 10	16 51	6 31
S 12	11 53	7 31	2 34	9 51	0 21	26 55	5 1	6 40	1 21	19 32	0 35	18 31	0 36	0 39	0 46	11 52	1 45	23 7	11 36	1 28	1 4	10 9	16 51	6 30
S 13	12 14	3 58	1 34	9 22	0 4	27 0	5 1	6 22	1 21	19 35	0 35	18 30	0 36	0 40	0 46	11 52	1 45	23 7	11 36	1 29	1 2	10 7	16 52	6 30
M14	12 34	0 12	0 29	8 54	0s13	27 4	5 2	6 4	1 21	19 38	0 35	18 29	0 36	0 41	0 46	11 53	1 45	23 7	11 37	1 29	1 1	10 6	16 52	6 29
T 15	12 53	3n37	0s38	8 27	0 30	27 7	5 2	5 46	1 21	19 41	0 35	18 29	0 36	0 42	0 45	11 54	1 45	23 7	11 37	1 29	1 0	10 4	16 52	6 29
W16	13 13	7 22	1 44	8 2	0 46	27 10	5 1	5 28	1 22	19 44	0 34	18 28	0 37	0 42	0 45	11 55	1 45	23 7	11 37	1 29	0 59	10 2	16 53	6 28
T 17	13 33	10 51	2 46	7 39	1 2	27 12	5 1	5 10	1 22	19 47	0 34	18 28	0 37	0 43	0 45	11 55	1 45	23 7	11 38	1 27	0 57	10 1	16 53	6 28
F 18	13 52	13 53	3 41	7 19	1 17	27 13	4 59	4 52	1 22	19 50	0 34	18 27	0 37	0 44	0 45	11 56	1 45	23 7	11 38	1 26	0 56	9 59	16 53	6 27
S 19	14 11	16 16	4 26	7 1	1 31	27 14	4 58	4 34	1 22	19 52	0 34	18 27	0 37	0 45	0 45	11 57	1 45	23 7	11 38	1 23	0 55	9 58	16 53	6 27
S 20	14 29	17 47	4 56	6 45	1 45	27 14	4 56	4 16	1 22	19 55	0 34	18 26	0 37	0 45	0 45	11 58	1 45	23 7	11 39	1 21	0 54	9 56	16 54	6 27
M21	14 48	18 19	5 10	6 31	1 58	27 13	4 54	3 58	1 22	19 58	0 34	18 26	0 37	0 46	0 45	11 58	1 45	23 7	11 39	1 19	0 52	9 55	16 54	6 26
T 22	15 6	17 47	5 7	6 21	2 10	27 12	4 52	3 40	1 22	20 1	0 34	18 26	0 37	0 47	0 45	11 59	1 45	23 7	11 39	1 17	0 51	9 53	16 54	6 26
W23	15 24	16 9	4 45	6 13	2 21	27 10	4 49	3 22	1 22	20 4	0 34	18 25	0 38	0 47	0 45	12 0	1 45	23 7	11 40	1 16	0 50	9 51	16 54	6 25
T 24	15 42	13 33	4 6	6 7	2 31	27 7	4 45	3 4	1 22	20 7	0 33	18 25	0 38	0 48	0 45	12 0	1 45	23 7	11 40	1 16	0 48	9 50	16 54	6 25
F 25	15 59	10 8	3 12	6 4	2 40	27 3	4 41	2 45	1 22	20 9	0 33	18 25	0 38	0 49	0 45	12 1	1 45	23 7	11 40	1 16	0 47	9 48	16 55	6 24
S 26	16 17	6 7	2 6	6 4	2 48	26 59	4 37	2 27	1 23	20 12	0 33	18 24	0 38	0 49	0 45	12 2	1 45	23 8	11 41	1 17	0 46	9 47	16 55	6 24
S 27	16 34	1 43	0 52	6 6	2 55	26 54	4 32	2 9	1 23	20 15	0 33	18 24	0 38	0 50	0 45	12 3	1 45	23 8	11 41	1 17	0 45	9 45	16 55	6 24
M28	16 50	2s46	0n25	6 10	3 2	26 48	4 27	1 51	1 23	20 18	0 33	18 24	0 38	0 50	0 45	12 3	1 45	23 8	11 41	1 17	0 43	9 44	16 55	6 23
T 29	17 7	7 4	1 40	6 17	3 7	26 41	4 21	1 33	1 23	20 20	0 33	18 24	0 38	0 51	0 45	12 4	1 45	23 8	11 42	1 17	0 42	9 42	16 55	6 23
W30	17n23	10s56	2n48	6n25	3s12	26n34	4n15	1s15	1s23	20n23	0s33	18s24	0s39	0n51	0n45	12n 5	1s45	23s 8	11s42	1s15	0s41	9s40	16n55	6s23

Julian Day Number = 2287285.5, Delta T = 179.32 sec
Ecliptic obliquity = 23°29'43, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°27'52, Lahiri = 17°34'52 Julian Calendar 1 Apr. 1550 == Greg. Calendar 11 Apr. 1550

ASTRODIENST EPHEMERIS for the year 1550
geocentric

MAY 1550 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 12 23	19♉29'35	19♏56	24♈51	12°R20	0♈49	3♊50	10♒ 3	29°R33	6♉35	28♒ 0	3°R 3	1♎39	27♒31	7♋30	T 1
F 2	15 16 19	20°27'19	3♐30	25°35	12♊ 5	1°34	4° 3	10° 4	29♍32	6°38	28° 0	2♎56	1°36	27°37	7°35	F 2
S 3	15 20 16	21°25'03	16°46	26°22	11°48	2°20	4°17	10° 4	29°30	6°40	28° 1	2°48	1°33	27°44	7°40	S 3
S 4	15 24 13	22°22'45	29°42	27°13	11°28	3° 5	4°31	10° 5	29°29	6°42	28° 1	2°40	1°30	27°51	7°45	S 4
M 5	15 28 9	23°20'26	12♑20	28° 7	11° 6	3°51	4°45	10° 6	29°28	6°44	28° 2	2°32	1°27	27°57	7°50	M 5
T 6	15 32 6	24°18'05	24°40	29° 4	10°42	4°36	4°59	10° 6	29°27	6°46	28° 2	2°26	1°24	28° 4	7°56	T 6
W 7	15 36 2	25°15'44	6♒46	0♉ 5	10°16	5°22	5°12	10° 7	29°26	6°49	28° 2	2°22	1°20	28°11	8° 1	W 7
T 8	15 39 59	26°13'22	18°42	1° 9	9°48	6° 7	5°26	10° 7	29°25	6°51	28° 3	2°20	1°17	28°17	8° 6	T 8
F 9	15 43 55	27°10'58	0♓32	2°16	9°18	6°52	5°40	10° 7	29°24	6°53	28° 3	2°D20	1°14	28°24	8°12	F 9
S 10	15 47 52	28° 8'34	12°22	3°25	8°47	7°37	5°54	10° 7	29°23	6°55	28° 3	2°21	1°11	28°31	8°17	S 10
S 11	15 51 48	29° 6'08	24°18	4°38	8°14	8°23	6° 8	10°R 8	29°22	6°57	28° 3	2°22	1° 8	28°37	8°23	S 11
M12	15 55 45	0♊ 3'42	6♈23	5°53	7°40	9° 8	6°22	10° 7	29°21	6°59	28° 3	2°R22	1° 4	28°44	8°28	M12
T 13	15 59 42	1° 1'15	18°43	7°11	7° 4	9°53	6°36	10° 7	29°20	7° 1	28° 4	2°21	1° 1	28°51	8°34	T 13
W14	16 3 38	1°58'47	1♉21	8°32	6°28	10°38	6°50	10° 7	29°19	7° 4	28° 4	2°17	0°58	28°57	8°40	W14
T 15	16 7 35	2°56'18	14°19	9°56	5°51	11°23	7° 3	10° 7	29°19	7° 6	28° 4	2°11	0°55	29° 4	8°45	T 15
F 16	16 11 31	3°53'48	27°37	11°22	5°13	12° 8	7°17	10° 6	29°18	7° 8	28° 4	2° 3	0°52	29°11	8°51	F 16
S 17	16 15 28	4°51'17	11♊15	12°51	4°36	12°53	7°31	10° 6	29°17	7°10	28° 4	1°53	0°49	29°17	8°57	S 17
S 18	16 19 24	5°48'45	25°10	14°22	3°58	13°38	7°45	10° 5	29°17	7°12	28° 4	1°43	0°45	29°24	9° 3	S 18
M19	16 23 21	6°46'12	9♋16	15°56	3°21	14°23	7°59	10° 4	29°16	7°14	28° 4	1°33	0°42	29°31	9° 9	M19
T 20	16 27 18	7°43'38	23°30	17°33	2°44	15° 7	8°13	10° 4	29°16	7°16	28°R 4	1°25	0°39	29°37	9°15	T 20
W21	16 31 14	8°41'03	7♌46	19°12	2° 8	15°52	8°27	10° 3	29°15	7°18	28° 4	1°20	0°36	29°44	9°21	W21
T 22	16 35 11	9°38'26	22° 2	20°54	1°33	16°37	8°41	10° 2	29°15	7°20	28° 4	1°16	0°33	29°51	9°27	T 22
F 23	16 39 7	10°35'49	6♍13	22°38	0°59	17°21	8°55	10° 0	29°15	7°22	28° 4	1°D15	0°29	29°57	9°33	F 23
S 24	16 43 4	11°33'10	20°19	24°25	0°27	18° 6	9° 9	9°59	29°15	7°24	28° 4	1°15	0°26	0♓ 4	9°39	S 24
S 25	16 47 0	12°30'30	4♎19	26°15	29♉56	18°50	9°23	9°58	29°14	7°26	28° 4	1°R16	0°23	0°11	9°45	S 25
M26	16 50 57	13°27'49	18°12	28° 6	29°26	19°35	9°37	9°57	29°14	7°28	28° 4	1°15	0°20	0°17	9°51	M26
T 27	16 54 53	14°25'07	1♏57	0♊ 1	28°59	20°19	9°50	9°55	29°14	7°29	28° 4	1°11	0°17	0°24	9°57	T 27
W28	16 58 50	15°22'25	15°33	1°57	28°34	21° 3	10° 4	9°54	29°D14	7°31	28° 3	1° 6	0°14	0°31	10° 3	W28
T 29	17 2 46	16°19'41	28°59	3°56	28°10	21°47	10°18	9°52	29°14	7°33	28° 3	0°57	0°10	0°37	10°10	T 29
F 30	17 6 43	17°16'57	12♐13	5°57	27°49	22°32	10°32	9°50	29°14	7°35	28° 3	0°46	0° 7	0°44	10°16	F 30
S 31	17 10 40	18♊14'12	25♐12	8♊ 0	27♉30	23♈16	10♊46	9♒48	29♍14	7♉37	28♒ 3	0♎34	0♎ 4	0♓51	10♋22	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	17n39	14s 9	3n45	6n36	3s16	26n25	4n 8	0s56	1s23	20n26	0s33	18s24	0s39	0n52	0n45	12n 6	1s45	23s 8	11s42	1s13	0s40	9s39	16n55	6s22
F 2	17 54	16 31	4 28	6 50	3 19	26 16	4 0	0 38	1 23	20 29	0 32	18 23	0 39	0 52	0 45	12 6	1 45	23 8	11 43	1 10	0 38	9 37	16 55	6 22
S 3	18 10	17 56	4 56	7 5	3 21	26 5	3 52	0 20	1 23	20 31	0 32	18 23	0 39	0 53	0 45	12 7	1 45	23 8	11 43	1 7	0 37	9 36	16 56	6 21
S 4	18 24	18 23	5 7	7 22	3 22	25 54	3 44	0 2	1 23	20 34	0 32	18 23	0 39	0 53	0 45	12 8	1 45	23 9	11 43	1 4	0 36	9 34	16 56	6 21
M 5	18 39	17 54	5 3	7 40	3 23	25 42	3 34	0n16	1 23	20 36	0 32	18 23	0 39	0 54	0 45	12 8	1 45	23 9	11 44	1 1	0 35	9 32	16 56	6 21
T 6	18 53	16 34	4 45	8 1	3 23	25 29	3 25	0 34	1 23	20 39	0 32	18 23	0 39	0 54	0 45	12 9	1 45	23 9	11 44	0 58	0 33	9 31	16 56	6 20
W 7	19 7	14 31	4 14	8 23	3 22	25 15	3 15	0 52	1 23	20 42	0 32	18 23	0 40	0 55	0 45	12 10	1 45	23 9	11 44	0 57	0 32	9 29	16 56	6 20
T 8	19 21	11 53	3 33	8 46	3 20	25 0	3 4	1 10	1 22	20 44	0 32	18 23	0 40	0 55	0 45	12 10	1 45	23 9	11 45	0 56	0 31	9 28	16 56	6 20
F 9	19 35	8 46	2 43	9 11	3 18	24 44	2 53	1 28	1 22	20 47	0 32	18 23	0 40	0 55	0 45	12 11	1 45	23 10	11 45	0 56	0 29	9 26	16 56	6 19
S 10	19 48	5 19	1 45	9 38	3 15	24 28	2 41	1 46	1 22	20 49	0 32	18 23	0 40	0 56	0 45	12 12	1 45	23 10	11 45	0 56	0 28	9 25	16 56	6 19
S 11	20 0	1 37	0 43	10 6	3 11	24 11	2 29	2 4	1 22	20 52	0 32	18 24	0 40	0 56	0 45	12 12	1 45	23 10	11 46	0 56	0 27	9 23	16 56	6 19
M12	20 13	2n13	0s22	10 35	3 7	23 52	2 16	2 22	1 22	20 54	0 31	18 24	0 40	0 56	0 45	12 13	1 45	23 10	11 46	0 57	0 26	9 21	16 56	6 18
T 13	20 25	6 1	1 27	11 5	3 2	23 34	2 3	2 40	1 22	20 57	0 31	18 24	0 40	0 57	0 45	12 14	1 45	23 11	11 46	0 56	0 24	9 20	16 56	6 18
W14	20 36	9 39	2 29	11 36	2 56	23 14	1 50	2 58	1 22	20 59	0 31	18 24	0 41	0 57	0 44	12 14	1 45	23 11	11 47	0 55	0 23	9 18	16 56	6 18
T 15	20 48	12 55	3 25	12 8	2 50	22 55	1 36	3 15	1 22	21 2	0 31	18 24	0 41	0 57	0 44	12 15	1 45	23 11	11 47	0 52	0 22	9 17	16 56	6 18
F 16	20 59	15 36	4 11	12 41	2 44	22 34	1 22	3 33	1 22	21 4	0 31	18 25	0 41	0 57	0 44	12 16	1 45	23 11	11 47	0 49	0 21	9 15	16 55	6 17
S 17	21 9	17 29	4 44	13 15	2 37	22 14	1 8	3 51	1 22	21 6	0 31	18 25	0 41	0 58	0 44	12 16	1 46	23 12	11 48	0 45	0 19	9 13	16 55	6 17
S 18	21 20	18 23	5 1	13 49	2 29	21 53	0 54	4 8	1 21	21 9	0 31	18 25	0 41	0 58	0 44	12 17	1 46	23 12	11 48	0 41	0 18	9 12	16 55	6 17
M19	21 29	18 10	5 1	14 24	2 21	21 32	0 40	4 26	1 21	21 11	0 31	18 26	0 41	0 58	0 44	12 18	1 46	23 12	11 48	0 37	0 17	9 10	16 55	6 17
T 20	21 39	16 49	4 41	15 0	2 12	21 11	0 26	4 43	1 21	21 13	0 31	18 26	0 42	0 58	0 44	12 18	1 46	23 13	11 49	0 34	0 16	9 9	16 55	6 16
W21	21 48	14 25	4 5	15 35	2 3	20 50	0 12	5 1	1 21	21 16	0 31	18 26	0 42	0 58	0 44	12 19	1 46	23 13	11 49	0 32	0 14	9 7	16 55	6 16
T 22	21 57	11 9	3 13	16 12	1 54	20 29	0s 2	5 18	1 21	21 18	0 31	18 27	0 42	0 58	0 44	12 20	1 46	23 13	11 49	0 30	0 13	9 5	16 55	6 16
F 23	22 5	7 15	2 9	16 48	1 44	20 8	0 16	5 35	1 21	21 20	0 30	18 27	0 42	0 58	0 44	12 20	1 46	23 14	11 50	0 30	0 12	9 4	16 54	6 16
S 24	22 13	2 57	0 58	17 24	1 34	19 48	0 30	5 53	1 20	21 22	0 30	18 28	0 42	0 59	0 44	12 21	1 46	23 14	11 50	0 30	0 10	9 2	16 54	6 15
S 25	22 21	1s28	0n16	18 0	1 24	19 29	0 43	6 10	1 20	21 25	0 30	18 28	0 42	0 59	0 44	12 21	1 46	23 14	11 50	0 30	0 9	9 0	16 54	6 15
M26	22 28	5 47	1 29	18 36	1 13	19 10	0 56	6 27	1 20	21 27	0 30	18 29	0 42	0 59	0 44	12 22	1 46	23 15	11 51	0 30	0 8	8 59	16 54	6 15
T 27	22 35	9 45	2 35	19 11	1 2	18 51	1 9	6 44	1 20	21 29	0 30	18 29	0 43	0 59	0 44	12 22	1 46	23 15	11 51	0 28	0 7	8 57	16 54	6 15
W28	22 41	13 9	3 32	19 46	0 51	18 33	1 22	7 0	1 19	21 31	0 30	18 30	0 43	0 59	0 44	12 23	1 46	23 15	11 51	0 26	0 5	8 56	16 53	6 15
T 29	22 47	15 49	4 16	20 20	0 40	18 17	1 34	7 17	1 19	21 33	0 30	18 30	0 43	0 59	0 44	12 24	1 46	23 16	11 52	0 23	0 4	8 54	16 53	6 14
F 30	22 53	17 35	4 46	20 53	0 29	18 1	1 45	7 34	1 19	21 35	0 30	18 31	0 43	0 58	0 44	12 24	1 46	23 16	11 52	0 18	0 3	8 52	16 53	6 14
S 31	22n58	18s25	5n 0	21n24	0s18	17n45	1s57	7n50	1s19	21n37	0s30	18s32	0s43	0n58	0n44	12n25	1s46	23s17	11s52	0s14	0s 2	8s51	16n52	6s14

Julian Day Number = 2287315.5, Delta T = 179.14 sec
Ecliptic obliquity = 23°29'42, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°27'56, Lahiri = 17°34'57 Julian Calendar 1 May 1550 == Greg. Calendar 11 May 1550

ASTRODIENST EPHEMERIS for the year 1550
geocentric

JUNE 1550 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 14 36	19♊11'27	7♉57	10♊ 5	27°R14	24♈ 0	11♊ 0	9°R46	29♍14	7♉39	28°R 2	0°R22	0♎ 1	0♓57	10♋28	S 1
M 2	17 18 33	20° 8'41	20°26	12°11	27♉ 0	24°44	11°14	9♒44	29°15	7°40	28♒ 2	0♎10	29♍58	1° 4	10°35	M 2
T 3	17 22 29	21° 5'55	2♒41	14°19	26°48	25°28	11°27	9°42	29°15	7°42	28° 2	0° 1	29°55	1°11	10°41	T 3
W 4	17 26 26	22° 3'08	14°44	16°28	26°39	26°11	11°41	9°40	29°15	7°44	28° 1	29♍54	29°51	1°17	10°47	W 4
T 5	17 30 22	23° 0'21	26°38	18°38	26°32	26°55	11°55	9°38	29°16	7°46	28° 1	29°49	29°48	1°24	10°54	T 5
F 6	17 34 19	23°57'34	8♓28	20°49	26°28	27°39	12° 9	9°35	29°16	7°47	28° 1	29°47	29°45	1°31	11° 0	F 6
S 7	17 38 16	24°54'47	20°17	23° 0	26°D25	28°23	12°22	9°33	29°17	7°49	28° 0	29°46	29°42	1°37	11° 7	S 7
S 8	17 42 12	25°52'00	2♈12	25°12	26°26	29° 6	12°36	9°30	29°17	7°51	28° 0	29°46	29°39	1°44	11°13	S 8
M 9	17 46 9	26°49'12	14°18	27°23	26°28	29°50	12°50	9°28	29°18	7°52	27°59	29°45	29°35	1°51	11°20	M 9
T 10	17 50 5	27°46'25	26°40	29°34	26°33	0♉33	13° 3	9°25	29°18	7°54	27°59	29°44	29°32	1°57	11°26	T 10
W11	17 54 2	28°43'38	9♉23	1♋44	26°40	1°17	13°17	9°22	29°19	7°56	27°58	29°39	29°29	2° 4	11°33	W11
T 12	17 57 58	29°40'51	22°30	3°54	26°49	2° 0	13°31	9°19	29°20	7°57	27°58	29°33	29°26	2°10	11°39	T 12
F 13	18 1 55	0♋38'03	6♊ 1	6° 2	27° 1	2°43	13°44	9°17	29°21	7°59	27°57	29°24	29°23	2°17	11°46	F 13
S 14	18 5 51	1°35'16	19°57	8° 9	27°14	3°26	13°58	9°14	29°21	8° 0	27°56	29°13	29°20	2°24	11°52	S 14
S 15	18 9 48	2°32'29	4♋14	10°15	27°29	4° 9	14°11	9°10	29°22	8° 2	27°56	29° 1	29°16	2°30	11°59	S 15
M16	18 13 45	3°29'41	18°45	12°19	27°47	4°52	14°25	9° 7	29°23	8° 3	27°55	28°50	29°13	2°37	12° 6	M16
T 17	18 17 41	4°26'54	3♌25	14°21	28° 6	5°35	14°38	9° 4	29°24	8° 5	27°55	28°41	29°10	2°44	12°12	T 17
W18	18 21 38	5°24'06	18° 4	16°22	28°27	6°18	14°52	9° 1	29°25	8° 6	27°54	28°34	29° 7	2°50	12°19	W18
T 19	18 25 34	6°21'18	2♍37	18°21	28°49	7° 1	15° 5	8°58	29°27	8° 7	27°53	28°30	29° 4	2°57	12°26	T 19
F 20	18 29 31	7°18'30	17° 0	20°18	29°13	7°43	15°18	8°54	29°28	8° 9	27°53	28°28	29° 1	3° 4	12°32	F 20
S 21	18 33 27	8°15'41	1♎10	22°13	29°39	8°26	15°32	8°51	29°29	8°10	27°52	28°28	28°57	3°10	12°39	S 21
S 22	18 37 24	9°12'52	15° 6	24° 6	0♊ 7	9° 9	15°45	8°47	29°30	8°11	27°51	28°28	28°54	3°17	12°46	S 22
M23	18 41 20	10°10'04	28°48	25°57	0°36	9°51	15°58	8°44	29°31	8°13	27°50	28°27	28°51	3°24	12°52	M23
T 24	18 45 17	11° 7'15	12♏16	27°46	1° 6	10°33	16°12	8°40	29°33	8°14	27°50	28°24	28°48	3°30	12°59	T 24
W25	18 49 14	12° 4'26	25°33	29°34	1°38	11°16	16°25	8°36	29°34	8°15	27°49	28°18	28°45	3°37	13° 6	W25
T 26	18 53 10	13° 1'37	8♐37	1♌19	2°11	11°58	16°38	8°32	29°36	8°16	27°48	28°10	28°41	3°44	13°12	T 26
F 27	18 57 7	13°58'48	21°29	3° 2	2°45	12°40	16°51	8°29	29°37	8°18	27°47	27°59	28°38	3°50	13°19	F 27
S 28	19 1 3	14°55'59	4♑10	4°44	3°21	13°22	17° 4	8°25	29°39	8°19	27°46	27°47	28°35	3°57	13°26	S 28
S 29	19 5 0	15°53'11	16°39	6°23	3°58	14° 4	17°17	8°21	29°40	8°20	27°45	27°35	28°32	4° 4	13°32	S 29
M30	19 8 56	16♋50'23	28♑56	8♌ 1	4♊36	14♉45	17♊30	8♒17	29♍42	8♉21	27♒44	27♍24	28♍29	4♓10	13♋39	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 3	18s17	4n58	21n54	0s 7	17n31	2s 7	8n 7	1s18	21n39	0s30	18s32	0s43	0n58	0n44	12n25	1s46	23s17	11s53	0s 9	0s 0	8s49	16n52	6s14
M 2	23 8	17 17	4 43	22 23	0n 4	17 18	2 18	8 23	1 18	21 41	0 30	18 33	0 43	0 58	0 44	12 26	1 46	23 17	11 53	0 4	0n 1	8 47	16 52	6 14
T 3	23 12	15 29	4 14	22 49	0 15	17 6	2 27	8 40	1 18	21 43	0 30	18 34	0 44	0 58	0 44	12 26	1 46	23 18	11 53	0 0	0 2	8 46	16 51	6 14
W 4	23 15	13 2	3 35	23 14	0 25	16 54	2 37	8 56	1 17	21 45	0 29	18 34	0 44	0 58	0 44	12 27	1 46	23 18	11 54	0n 3	0 3	8 44	16 51	6 13
T 5	23 19	10 4	2 46	23 36	0 36	16 44	2 46	9 12	1 17	21 47	0 29	18 35	0 44	0 58	0 44	12 27	1 46	23 19	11 54	0 4	0 5	8 43	16 51	6 13
F 6	23 21	6 43	1 50	23 56	0 45	16 35	2 54	9 28	1 17	21 49	0 29	18 36	0 44	0 57	0 44	12 28	1 46	23 19	11 54	0 5	0 6	8 41	16 50	6 13
S 7	23 24	3 5	0 50	24 13	0 54	16 27	3 2	9 44	1 16	21 51	0 29	18 37	0 44	0 57	0 43	12 28	1 46	23 20	11 55	0 6	0 7	8 39	16 50	6 13
S 8	23 26	0n41	0s13	24 27	1 3	16 20	3 10	10 0	1 16	21 53	0 29	18 37	0 44	0 57	0 43	12 29	1 46	23 20	11 55	0 6	0 9	8 38	16 49	6 13
M 9	23 27	4 29	1 16	24 39	1 11	16 13	3 17	10 15	1 16	21 55	0 29	18 38	0 44	0 57	0 43	12 29	1 46	23 21	11 55	0 6	0 10	8 36	16 49	6 13
T 10	23 29	8 10	2 17	24 48	1 18	16 8	3 23	10 31	1 15	21 56	0 29	18 39	0 45	0 56	0 43	12 30	1 46	23 21	11 56	0 7	0 11	8 34	16 49	6 13
W11	23 29	11 36	3 13	24 54	1 25	16 4	3 29	10 46	1 15	21 58	0 29	18 40	0 45	0 56	0 43	12 30	1 46	23 21	11 56	0 8	0 12	8 33	16 48	6 13
T 12	23 30	14 33	4 1	24 57	1 31	16 0	3 35	11 2	1 15	22 0	0 29	18 41	0 45	0 56	0 43	12 31	1 46	23 22	11 56	0 11	0 14	8 31	16 48	6 13
F 13	23 30	16 49	4 36	24 58	1 37	15 57	3 40	11 17	1 14	22 2	0 29	18 42	0 45	0 55	0 43	12 31	1 47	23 22	11 56	0 14	0 15	8 30	16 47	6 13
S 14	23 29	18 11	4 57	24 56	1 41	15 56	3 45	11 32	1 14	22 3	0 29	18 43	0 45	0 55	0 43	12 32	1 47	23 23	11 57	0 19	0 16	8 28	16 47	6 12
S 15	23 28	18 26	5 0	24 51	1 45	15 55	3 50	11 47	1 13	22 5	0 29	18 44	0 45	0 55	0 43	12 32	1 47	23 23	11 57	0 23	0 17	8 26	16 46	6 12
M16	23 27	17 30	4 43	24 43	1 48	15 54	3 54	12 2	1 13	22 7	0 29	18 45	0 45	0 54	0 43	12 33	1 47	23 24	11 57	0 28	0 19	8 25	16 46	6 12
T 17	23 25	15 25	4 8	24 33	1 50	15 55	3 58	12 17	1 12	22 8	0 29	18 46	0 45	0 54	0 43	12 33	1 47	23 24	11 58	0 32	0 20	8 23	16 45	6 12
W18	23 23	12 20	3 16	24 21	1 52	15 56	4 1	12 31	1 12	22 10	0 28	18 47	0 46	0 53	0 43	12 33	1 47	23 25	11 58	0 34	0 21	8 21	16 45	6 12
T 19	23 21	8 30	2 12	24 6	1 53	15 58	4 4	12 46	1 12	22 11	0 28	18 48	0 46	0 53	0 43	12 34	1 47	23 25	11 58	0 36	0 22	8 20	16 44	6 12
F 20	23 18	4 13	1 0	23 49	1 53	16 0	4 7	13 0	1 11	22 13	0 28	18 49	0 46	0 52	0 43	12 34	1 47	23 26	11 59	0 37	0 24	8 18	16 43	6 12
S 21	23 14	0s15	0n14	23 31	1 53	16 3	4 10	13 14	1 11	22 14	0 28	18 50	0 46	0 52	0 43	12 35	1 47	23 26	11 59	0 37	0 25	8 16	16 43	6 12
S 22	23 10	4 37	1 27	23 10	1 52	16 7	4 12	13 28	1 10	22 16	0 28	18 51	0 46	0 51	0 43	12 35	1 47	23 27	11 59	0 37	0 26	8 15	16 42	6 12
M23	23 6	8 41	2 33	22 48	1 50	16 11	4 14	13 42	1 10	22 17	0 28	18 52	0 46	0 51	0 43	12 35	1 47	23 28	11 59	0 37	0 28	8 13	16 42	6 12
T 24	23 2	12 13	3 30	22 25	1 48	16 16	4 15	13 56	1 9	22 19	0 28	18 53	0 46	0 50	0 43	12 36	1 47	23 28	12 0	0 38	0 29	8 11	16 41	6 12
W25	22 57	15 4	4 14	22 0	1 45	16 21	4 16	14 9	1 9	22 20	0 28	18 54	0 46	0 49	0 43	12 36	1 47	23 29	12 0	0 41	0 30	8 10	16 40	6 12
T 26	22 51	17 6	4 45	21 33	1 41	16 26	4 17	14 23	1 8	22 22	0 28	18 55	0 47	0 49	0 43	12 36	1 47	23 29	12 0	0 44	0 31	8 8	16 40	6 12
F 27	22 46	18 14	5 0	21 6	1 37	16 32	4 18	14 36	1 8	22 23	0 28	18 56	0 47	0 48	0 43	12 37	1 47	23 30	12 0	0 48	0 33	8 6	16 39	6 12
S 28	22 39	18 26	5 0	20 37	1 32	16 38	4 19	14 49	1 7	22 24	0 28	18 57	0 47	0 47	0 43	12 37	1 47	23 30	12 1	0 53	0 34	8 5	16 38	6 12
S 29	22 33	17 44	4 45	20 8	1 27	16 45	4 19	15 2	1 6	22 25	0 28	18 59	0 47	0 47	0 43	12 37	1 47	23 31	12 1	0 58	0 35	8 3	16 38	6 13
M30	22n26	16s13	4n18	19n37	1n21	16n52	4s19	15n15	1s 6	22n27	0s28	19s 0	0s47	0n46	0n42	12n38	1s47	23s31	12s 1	1n 2	0n36	8s 1	16n37	6s13

Julian Day Number = 2287346.5, Delta T = 178.95 sec
Ecliptic obliquity = 23°29'42, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°28'00, Lahiri = 17°35'01 Julian Calendar 1 June 1550 == Greg. Calendar 11 June 1550

ASTRODIENST EPHEMERIS for the year 1550
geocentric

JULY 1550 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 12 53	17♋47'35	11♒ 3	9♌36	5♊15	15♉27	17♊43	8°R13	29♍44	8♉22	27°R43	27°R14	28♍26	4♓17	13♋46	T 1
W 2	19 16 49	18°44'48	23° 0	11°10	5°55	16° 9	17°56	8♒ 9	29°46	8°23	27♒43	27♍ 7	28°22	4°24	13°52	W 2
T 3	19 20 46	19°42'02	4♓51	12°42	6°37	16°50	18° 8	8° 5	29°47	8°24	27°42	27° 2	28°19	4°30	13°59	T 3
F 4	19 24 43	20°39'16	16°38	14°11	7°19	17°32	18°21	8° 1	29°49	8°25	27°41	27° 0	28°16	4°37	14° 6	F 4
S 5	19 28 39	21°36'31	28°27	15°39	8° 2	18°13	18°34	7°56	29°51	8°26	27°40	26°D59	28°13	4°44	14°12	S 5
S 6	19 32 36	22°33'46	10♈21	17° 4	8°46	18°54	18°46	7°52	29°53	8°27	27°39	27° 0	28°10	4°50	14°19	S 6
M 7	19 36 32	23°31'03	22°26	18°28	9°32	19°35	18°59	7°48	29°55	8°28	27°38	27°R 0	28° 7	4°57	14°26	M 7
T 8	19 40 29	24°28'20	4♉47	19°49	10°17	20°16	19°11	7°44	29°57	8°28	27°37	27° 0	28° 3	5° 4	14°32	T 8
W 9	19 44 25	25°25'39	17°29	21° 9	11° 4	20°57	19°24	7°39	29°59	8°29	27°36	26°57	28° 0	5°10	14°39	W 9
T 10	19 48 22	26°22'58	0♊37	22°26	11°52	21°38	19°36	7°35	0♎ 1	8°30	27°35	26°53	27°57	5°17	14°46	T 10
F 11	19 52 18	27°20'18	14°12	23°41	12°40	22°19	19°49	7°31	0° 3	8°31	27°33	26°46	27°54	5°24	14°52	F 11
S 12	19 56 15	28°17'40	28°15	24°54	13°29	23° 0	20° 1	7°26	0° 6	8°32	27°32	26°38	27°51	5°30	14°59	S 12
S 13	20 0 12	29°15'02	12♋43	26° 4	14°19	23°40	20°13	7°22	0° 8	8°32	27°31	26°29	27°47	5°37	15° 6	S 13
M14	20 4 8	0♌12'25	27°30	27°12	15° 9	24°21	20°25	7°17	0°10	8°33	27°30	26°21	27°44	5°44	15°12	M14
T 15	20 8 5	1° 9'49	12♌29	28°17	16° 0	25° 1	20°37	7°13	0°13	8°33	27°29	26°14	27°41	5°50	15°19	T 15
W16	20 12 1	2° 7'14	27°30	29°20	16°52	25°41	20°49	7° 9	0°15	8°34	27°28	26° 9	27°38	5°57	15°25	W16
T 17	20 15 58	3° 4'39	12♍24	0♍20	17°45	26°21	21° 1	7° 4	0°17	8°35	27°27	26° 6	27°35	6° 4	15°32	T 17
F 18	20 19 54	4° 2'05	27° 5	1°18	18°38	27° 1	21°13	7° 0	0°20	8°35	27°26	26°D 5	27°32	6°10	15°38	F 18
S 19	20 23 51	4°59'32	11♎27	2°12	19°31	27°41	21°25	6°55	0°22	8°36	27°24	26° 6	27°28	6°17	15°45	S 19
S 20	20 27 47	5°57'00	25°29	3° 3	20°25	28°21	21°37	6°51	0°25	8°36	27°23	26° 7	27°25	6°24	15°51	S 20
M21	20 31 44	6°54'28	9♏11	3°51	21°20	29° 0	21°48	6°46	0°27	8°37	27°22	26°R 7	27°22	6°30	15°58	M21
T 22	20 35 41	7°51'57	22°33	4°36	22°15	29°40	22° 0	6°42	0°30	8°37	27°21	26° 6	27°19	6°37	16° 4	T 22
W23	20 39 37	8°49'27	5♐38	5°17	23°10	0♊19	22°11	6°37	0°33	8°37	27°20	26° 3	27°16	6°43	16°11	W23
T 24	20 43 34	9°46'57	18°27	5°54	24° 6	0°59	22°23	6°33	0°35	8°38	27°19	25°58	27°13	6°50	16°17	T 24
F 25	20 47 30	10°44'29	1♑ 3	6°27	25° 3	1°38	22°34	6°28	0°38	8°38	27°17	25°51	27° 9	6°57	16°23	F 25
S 26	20 51 27	11°42'02	13°28	6°56	26° 0	2°17	22°45	6°24	0°41	8°38	27°16	25°44	27° 6	7° 3	16°30	S 26
S 27	20 55 23	12°39'35	25°42	7°21	26°58	2°56	22°56	6°20	0°44	8°38	27°15	25°36	27° 3	7°10	16°36	S 27
M28	20 59 20	13°37'10	7♒47	7°41	27°55	3°34	23° 7	6°15	0°46	8°39	27°14	25°29	27° 0	7°17	16°42	M28
T 29	21 3 16	14°34'46	19°44	7°56	28°54	4°13	23°18	6°11	0°49	8°39	27°12	25°22	26°57	7°23	16°48	T 29
W30	21 7 13	15°32'23	1♓36	8° 6	29°53	4°51	23°29	6° 6	0°52	8°39	27°11	25°18	26°53	7°30	16°55	W30
T 31	21 11 10	16♌30'01	13♓24	8°R11	0♋52	5♊30	23♊40	6♒ 2	0♎55	8♉39	27♒10	25♍15	26♍50	7♓37	17♋ 1	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	22n19	13s59	3n39	19n 6	1n15	16n59	4s19	15n28	1s 5	22n28	0s28	19s 1	0s47	0n45	0n42	12n38	1s47	23s32	12s 1	1n 6	0n38	8s 0	16n36	6s13
W 2	22 11	11 12	2 51	18 34	1 9	17 6	4 19	15 40	1 5	22 29	0 28	19 2	0 47	0 45	0 42	12 38	1 47	23 32	12 2	1 9	0 39	7 58	16 35	6 13
T 3	22 3	7 58	1 55	18 2	1 2	17 13	4 18	15 53	1 4	22 30	0 28	19 3	0 47	0 44	0 42	12 38	1 48	23 33	12 2	1 11	0 40	7 56	16 35	6 13
F 4	21 54	4 27	0 55	17 29	0 54	17 21	4 17	16 5	1 4	22 32	0 27	19 4	0 48	0 43	0 42	12 39	1 48	23 34	12 2	1 12	0 41	7 55	16 34	6 13
S 5	21 45	0 44	0s 8	16 55	0 46	17 29	4 16	16 17	1 3	22 33	0 27	19 6	0 48	0 42	0 42	12 39	1 48	23 34	12 2	1 12	0 43	7 53	16 33	6 13
S 6	21 36	3n 1	1 11	16 22	0 38	17 37	4 15	16 29	1 2	22 34	0 27	19 7	0 48	0 42	0 42	12 39	1 48	23 35	12 3	1 12	0 44	7 51	16 32	6 13
M 7	21 26	6 43	2 12	15 48	0 30	17 45	4 14	16 41	1 2	22 35	0 27	19 8	0 48	0 41	0 42	12 39	1 48	23 35	12 3	1 12	0 45	7 50	16 32	6 13
T 8	21 17	10 12	3 8	15 14	0 21	17 53	4 12	16 53	1 1	22 36	0 27	19 9	0 48	0 40	0 42	12 40	1 48	23 36	12 3	1 12	0 46	7 48	16 31	6 13
W 9	21 6	13 18	3 56	14 40	0 11	18 1	4 11	17 4	1 0	22 37	0 27	19 10	0 48	0 39	0 42	12 40	1 48	23 36	12 3	1 13	0 48	7 46	16 30	6 13
T 10	20 55	15 51	4 34	14 6	0 2	18 9	4 9	17 15	1 0	22 38	0 27	19 12	0 48	0 38	0 42	12 40	1 48	23 37	12 3	1 15	0 49	7 45	16 29	6 14
F 11	20 44	17 37	4 58	13 32	0s 8	18 17	4 7	17 26	0 59	22 39	0 27	19 13	0 48	0 37	0 42	12 40	1 48	23 38	12 4	1 17	0 50	7 43	16 28	6 14
S 12	20 33	18 24	5 5	12 58	0 18	18 25	4 5	17 37	0 58	22 40	0 27	19 14	0 48	0 36	0 42	12 40	1 48	23 38	12 4	1 20	0 52	7 41	16 27	6 14
S 13	20 21	18 1	4 53	12 25	0 29	18 33	4 3	17 48	0 58	22 41	0 27	19 15	0 48	0 35	0 42	12 40	1 48	23 39	12 4	1 24	0 53	7 40	16 26	6 14
M14	20 9	16 26	4 22	11 51	0 39	18 41	4 0	17 59	0 57	22 42	0 27	19 16	0 49	0 34	0 42	12 41	1 48	23 39	12 4	1 27	0 54	7 38	16 26	6 14
T 15	19 57	13 42	3 32	11 19	0 50	18 49	3 58	18 9	0 56	22 43	0 27	19 18	0 49	0 33	0 42	12 41	1 48	23 40	12 4	1 30	0 55	7 36	16 25	6 14
W16	19 44	10 4	2 27	10 47	1 1	18 56	3 55	18 20	0 56	22 44	0 27	19 19	0 49	0 32	0 42	12 41	1 48	23 40	12 5	1 32	0 57	7 35	16 24	6 15
T 17	19 31	5 48	1 13	10 15	1 12	19 4	3 53	18 30	0 55	22 45	0 27	19 20	0 49	0 31	0 42	12 41	1 48	23 41	12 5	1 33	0 58	7 33	16 23	6 15
F 18	19 17	1 15	0n 5	9 44	1 24	19 11	3 50	18 40	0 54	22 46	0 27	19 21	0 49	0 30	0 42	12 41	1 48	23 42	12 5	1 34	0 59	7 31	16 22	6 15
S 19	19 4	3s17	1 22	9 14	1 35	19 19	3 47	18 49	0 53	22 46	0 27	19 23	0 49	0 29	0 42	12 41	1 48	23 42	12 5	1 33	1 0	7 30	16 21	6 15
S 20	18 50	7 31	2 32	8 45	1 47	19 26	3 44	18 59	0 53	22 47	0 27	19 24	0 49	0 28	0 42	12 41	1 49	23 43	12 5	1 33	1 2	7 28	16 20	6 15
M21	18 35	11 15	3 31	8 16	1 59	19 32	3 41	19 8	0 52	22 48	0 27	19 25	0 49	0 27	0 42	12 41	1 49	23 43	12 5	1 33	1 3	7 26	16 19	6 16
T 22	18 21	14 18	4 18	7 49	2 11	19 39	3 38	19 18	0 51	22 49	0 27	19 26	0 49	0 26	0 42	12 41	1 49	23 44	12 6	1 33	1 4	7 25	16 18	6 16
W23	18 6	16 33	4 49	7 23	2 22	19 45	3 34	19 27	0 50	22 49	0 26	19 27	0 49	0 25	0 42	12 42	1 49	23 44	12 6	1 34	1 5	7 23	16 17	6 16
T 24	17 50	17 55	5 6	6 59	2 34	19 51	3 31	19 36	0 49	22 50	0 26	19 29	0 49	0 24	0 42	12 42	1 49	23 45	12 6	1 36	1 7	7 21	16 16	6 16
F 25	17 35	18 22	5 7	6 36	2 46	19 57	3 27	19 45	0 49	22 51	0 26	19 30	0 50	0 23	0 42	12 42	1 49	23 46	12 6	1 39	1 8	7 20	16 15	6 17
S 26	17 19	17 56	4 54	6 14	2 57	20 2	3 24	19 53	0 48	22 51	0 26	19 31	0 50	0 22	0 42	12 42	1 49	23 46	12 6	1 42	1 9	7 18	16 14	6 17
S 27	17 3	16 40	4 28	5 55	3 9	20 8	3 20	20 2	0 47	22 52	0 26	19 32	0 50	0 21	0 42	12 42	1 49	23 47	12 6	1 45	1 11	7 16	16 13	6 17
M28	16 46	14 40	3 49	5 37	3 20	20 12	3 16	20 10	0 46	22 53	0 26	19 33	0 50	0 20	0 42	12 42	1 49	23 47	12 6	1 48	1 12	7 15	16 12	6 18
T 29	16 30	12 4	3 1	5 21	3 31	20 17	3 13	20 18	0 45	22 53	0 26	19 35	0 50	0 18	0 41	12 42	1 49	23 48	12 7	1 51	1 13	7 13	16 11	6 18
W30	16 13	8 59	2 5	5 8	3 41	20 21	3 9	20 26	0 44	22 54	0 26	19 36	0 50	0 17	0 41	12 42	1 49	23 48	12 7	1 52	1 14	7 11	16 10	6 18
T 31	15n56	5s33	1n 4	4n57	3s51	20n25	3s 5	20n33	0s44	22n54	0s26	19s37	0s50	0n16	0n41	12n42	1s49	23s49	12s 7	1n53	1n16	7s 9	16n 9	6s18

Julian Day Number = 2287376.5, Delta T = 178.78 sec
Ecliptic obliquity = 23°29'42, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°28'05, Lahiri = 17°35'05 Julian Calendar 1 July 1550 == Greg. Calendar 11 July 1550

ASTRODIENST EPHEMERIS for the year 1550
geocentric

AUGUST 1550 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 15 6	17♌27'41	25♓11	8°R11	1♋51	6♊ 8	23♊51	5°R58	0♎58	8♉39	27°R 9	25°D15	26♍47	7♓43	17♋ 7	F 1
S 2	21 19 3	18°25'22	7♈ 0	8♍ 5	2°51	6°46	24° 1	5♒53	1° 1	8°39	27♒ 7	25♍15	26°44	7°50	17°13	S 2
S 3	21 22 59	19°23'05	18°56	7°54	3°51	7°24	24°12	5°49	1° 4	8°R39	27° 6	25°17	26°41	7°57	17°19	S 3
M 4	21 26 56	20°20'50	1♉ 1	7°36	4°52	8° 2	24°22	5°45	1° 7	8°39	27° 5	25°18	26°38	8° 3	17°25	M 4
T 5	21 30 52	21°18'36	13°21	7°13	5°53	8°40	24°33	5°40	1°10	8°39	27° 4	25°20	26°34	8°10	17°31	T 5
W 6	21 34 49	22°16'24	26° 1	6°45	6°54	9°17	24°43	5°36	1°13	8°39	27° 2	25°R20	26°31	8°17	17°37	W 6
T 7	21 38 45	23°14'14	9♊ 5	6°11	7°56	9°55	24°53	5°32	1°17	8°39	27° 1	25°19	26°28	8°23	17°43	T 7
F 8	21 42 42	24°12'05	22°35	5°31	8°58	10°32	25° 3	5°28	1°20	8°39	27° 0	25°16	26°25	8°30	17°49	F 8
S 9	21 46 39	25° 9'59	6♋34	4°47	10° 0	11° 9	25°13	5°24	1°23	8°38	26°58	25°13	26°22	8°37	17°55	S 9
S 10	21 50 35	26° 7'54	21° 0	3°59	11° 3	11°46	25°23	5°20	1°26	8°38	26°57	25° 9	26°19	8°43	18° 1	S 10
M11	21 54 32	27° 5'51	5♌49	3° 8	12° 6	12°23	25°32	5°16	1°29	8°38	26°56	25° 5	26°15	8°50	18° 7	M11
T 12	21 58 28	28° 3'49	20°54	2°14	13° 9	13° 0	25°42	5°12	1°33	8°38	26°55	25° 1	26°12	8°57	18°12	T 12
W13	22 2 25	29° 1'49	6♍ 6	1°19	14°12	13°36	25°51	5° 8	1°36	8°37	26°53	24°59	26° 9	9° 3	18°18	W13
T 14	22 6 21	29°59'51	21°15	0°23	15°16	14°12	26° 1	5° 4	1°39	8°37	26°52	24°D58	26° 6	9°10	18°24	T 14
F 15	22 10 18	0♍57'54	6♎12	29♌28	16°20	14°49	26°10	5° 0	1°43	8°37	26°51	24°59	26° 3	9°16	18°29	F 15
S 16	22 14 14	1°55'58	20°50	28°34	17°24	15°25	26°19	4°57	1°46	8°36	26°49	25° 0	25°59	9°23	18°35	S 16
S 17	22 18 11	2°54'04	5♏ 5	27°44	18°28	16° 0	26°28	4°53	1°50	8°36	26°48	25° 1	25°56	9°30	18°40	S 17
M18	22 22 7	3°52'12	18°54	26°58	19°33	16°36	26°37	4°49	1°53	8°35	26°47	25° 2	25°53	9°36	18°46	M18
T 19	22 26 4	4°50'20	2♐20	26°18	20°38	17°11	26°46	4°46	1°56	8°35	26°46	25°R 3	25°50	9°43	18°51	T 19
W20	22 30 1	5°48'31	15°22	25°43	21°43	17°47	26°54	4°42	2° 0	8°34	26°44	25° 3	25°47	9°50	18°56	W20
T 21	22 33 57	6°46'43	28° 5	25°16	22°48	18°22	27° 3	4°39	2° 3	8°34	26°43	25° 1	25°44	9°56	19° 2	T 21
F 22	22 37 54	7°44'56	10♑32	24°57	23°54	18°57	27°11	4°35	2° 7	8°33	26°42	25° 0	25°40	10° 3	19° 7	F 22
S 23	22 41 50	8°43'11	22°45	24°46	25° 0	19°32	27°19	4°32	2°10	8°32	26°40	24°57	25°37	10°10	19°12	S 23
S 24	22 45 47	9°41'27	4♒48	24°D44	26° 6	20° 6	27°27	4°29	2°14	8°32	26°39	24°55	25°34	10°16	19°17	S 24
M25	22 49 43	10°39'46	16°44	24°51	27°12	20°41	27°35	4°26	2°18	8°31	26°38	24°53	25°31	10°23	19°22	M25
T 26	22 53 40	11°38'05	28°35	25° 7	28°19	21°15	27°43	4°22	2°21	8°30	26°37	24°51	25°28	10°30	19°27	T 26
W27	22 57 36	12°36'27	10♓24	25°32	29°25	21°49	27°51	4°19	2°25	8°29	26°36	24°50	25°24	10°36	19°32	W27
T 28	23 1 33	13°34'51	22°12	26° 6	0♌32	22°23	27°58	4°16	2°28	8°29	26°34	24°D49	25°21	10°43	19°37	T 28
F 29	23 5 30	14°33'16	4♈ 2	26°49	1°39	22°56	28° 6	4°14	2°32	8°28	26°33	24°50	25°18	10°50	19°42	F 29
S 30	23 9 26	15°31'43	15°56	27°39	2°46	23°29	28°13	4°11	2°36	8°27	26°32	24°50	25°15	10°56	19°47	S 30
S 31	23 13 23	16♍30'13	27♈57	28♌38	3♌54	24♊ 3	28♊20	4♒ 8	2♎39	8♉26	26♒31	24♍51	25♍12	11♓ 3	19♋52	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	15n38	1s55	0n 0	4n48	4s 0	20n28	3s 1	20n41	0s43	22n55	0s26	19s38	0s50	0n15	0n41	12n42	1s49	23s49	12s 7	1n54	1n17	7s 8	16n 8	6s19
S 2	15 20	1n49	1s 4	4 43	4 9	20 31	2 57	20 48	0 42	22 56	0 26	19 39	0 50	0 14	0 41	12 42	1 49	23 50	12 7	1 53	1 18	7 6	16 7	6 19
S 3	15 3	5 29	2 6	4 40	4 16	20 34	2 53	20 56	0 41	22 56	0 26	19 40	0 50	0 12	0 41	12 41	1 49	23 51	12 7	1 53	1 19	7 4	16 6	6 19
M 4	14 44	8 59	3 3	4 40	4 23	20 36	2 49	21 3	0 40	22 57	0 26	19 41	0 50	0 11	0 41	12 41	1 49	23 51	12 7	1 52	1 21	7 3	16 5	6 20
T 5	14 26	12 10	3 53	4 43	4 29	20 38	2 44	21 9	0 39	22 57	0 26	19 43	0 50	0 10	0 41	12 41	1 50	23 52	12 7	1 52	1 22	7 1	16 4	6 20
W 6	14 7	14 52	4 34	4 50	4 33	20 39	2 40	21 16	0 38	22 57	0 26	19 44	0 50	0 9	0 41	12 41	1 50	23 52	12 7	1 52	1 23	6 59	16 3	6 20
T 7	13 48	16 54	5 1	4 59	4 36	20 40	2 36	21 23	0 37	22 58	0 26	19 45	0 50	0 7	0 41	12 41	1 50	23 53	12 7	1 52	1 24	6 58	16 2	6 21
F 8	13 29	18 5	5 13	5 12	4 37	20 40	2 32	21 29	0 36	22 58	0 26	19 46	0 50	0 6	0 41	12 41	1 50	23 53	12 7	1 53	1 26	6 56	16 0	6 21
S 9	13 10	18 13	5 7	5 29	4 37	20 40	2 27	21 35	0 35	22 59	0 26	19 47	0 51	0 5	0 41	12 41	1 50	23 54	12 7	1 54	1 27	6 54	15 59	6 21
S 10	12 50	17 12	4 42	5 48	4 35	20 40	2 23	21 41	0 34	22 59	0 26	19 48	0 51	0 3	0 41	12 41	1 50	23 54	12 8	1 56	1 28	6 52	15 58	6 22
M11	12 30	15 1	3 58	6 10	4 31	20 39	2 19	21 47	0 33	23 0	0 26	19 49	0 51	0 2	0 41	12 41	1 50	23 55	12 8	1 58	1 30	6 51	15 57	6 22
T 12	12 10	11 46	2 57	6 35	4 25	20 37	2 14	21 53	0 32	23 0	0 26	19 50	0 51	0 1	0 41	12 40	1 50	23 55	12 8	1 59	1 31	6 49	15 56	6 23
W13	11 50	7 43	1 42	7 1	4 17	20 35	2 10	21 58	0 31	23 0	0 26	19 51	0 51	0s 1	0 41	12 40	1 50	23 56	12 8	2 0	1 32	6 47	15 55	6 23
T 14	11 30	3 10	0 21	7 30	4 8	20 33	2 5	22 4	0 30	23 1	0 26	19 52	0 51	0 2	0 41	12 40	1 50	23 56	12 8	2 0	1 33	6 46	15 54	6 23
F 15	11 9	1s31	1n 2	8 0	3 56	20 30	2 1	22 9	0 29	23 1	0 26	19 53	0 51	0 3	0 41	12 40	1 50	23 57	12 8	2 0	1 35	6 44	15 53	6 24
S 16	10 49	6 1	2 18	8 31	3 43	20 26	1 56	22 14	0 28	23 1	0 25	19 54	0 51	0 5	0 41	12 40	1 50	23 57	12 8	2 0	1 36	6 42	15 51	6 24
S 17	10 28	10 3	3 24	9 2	3 28	20 22	1 52	22 19	0 27	23 1	0 25	19 55	0 51	0 6	0 41	12 40	1 50	23 58	12 8	1 59	1 37	6 40	15 50	6 25
M18	10 7	13 23	4 15	9 33	3 12	20 18	1 47	22 23	0 26	23 2	0 25	19 56	0 51	0 7	0 41	12 39	1 50	23 58	12 8	1 59	1 38	6 39	15 49	6 25
T 19	9 46	15 54	4 52	10 3	2 55	20 13	1 43	22 28	0 25	23 2	0 25	19 57	0 51	0 9	0 41	12 39	1 50	23 59	12 8	1 58	1 40	6 37	15 48	6 26
W20	9 24	17 32	5 12	10 31	2 37	20 7	1 38	22 32	0 24	23 2	0 25	19 57	0 51	0 10	0 41	12 39	1 50	23 59	12 8	1 58	1 41	6 35	15 47	6 26
T 21	9 3	18 13	5 16	10 58	2 18	20 1	1 34	22 36	0 23	23 2	0 25	19 58	0 51	0 12	0 41	12 39	1 50	23 59	12 8	1 59	1 42	6 34	15 46	6 27
F 22	8 41	18 1	5 5	11 22	1 59	19 54	1 29	22 41	0 22	23 3	0 25	19 59	0 51	0 13	0 41	12 38	1 51	24 0	12 8	2 0	1 43	6 32	15 44	6 27
S 23	8 19	16 58	4 40	11 44	1 40	19 47	1 25	22 44	0 20	23 3	0 25	20 0	0 51	0 14	0 41	12 38	1 51	24 0	12 8	2 1	1 45	6 30	15 43	6 27
S 24	7 57	15 10	4 3	12 3	1 20	19 40	1 20	22 48	0 19	23 3	0 25	20 1	0 51	0 16	0 41	12 38	1 51	24 1	12 8	2 2	1 46	6 28	15 42	6 28
M25	7 35	12 45	3 16	12 18	1 2	19 31	1 16	22 52	0 18	23 3	0 25	20 2	0 51	0 17	0 41	12 38	1 51	24 1	12 8	2 2	1 47	6 27	15 41	6 28
T 26	7 13	9 48	2 20	12 30	0 43	19 23	1 12	22 55	0 17	23 3	0 25	20 2	0 51	0 19	0 41	12 37	1 51	24 2	12 8	2 3	1 48	6 25	15 40	6 29
W27	6 51	6 28	1 19	12 38	0 26	19 14	1 7	22 59	0 16	23 4	0 25	20 3	0 51	0 20	0 41	12 37	1 51	24 2	12 8	2 4	1 50	6 23	15 39	6 29
T 28	6 28	2 53	0 15	12 42	0 9	19 4	1 3	23 2	0 15	23 4	0 25	20 4	0 51	0 22	0 41	12 37	1 51	24 2	12 8	2 4	1 51	6 22	15 37	6 30
F 29	6 6	0n50	0s51	12 43	0n 7	18 53	0 58	23 5	0 13	23 4	0 25	20 5	0 51	0 23	0 41	12 36	1 51	24 3	12 7	2 4	1 52	6 20	15 36	6 30
S 30	5 43	4 31	1 55	12 39	0 22	18 43	0 54	23 8	0 12	23 4	0 25	20 5	0 51	0 25	0 41	12 36	1 51	24 3	12 7	2 3	1 54	6 18	15 35	6 31
S 31	5n20	8n 4	2s54	12n32	0n35	18n31	0s50	23n11	0s11	23n 4	0s25	20s 6	0s51	0s26	0n41	12n36	1s51	24s 4	12s 7	2n 3	1n55	6s16	15n34	6s32

Julian Day Number = 2287407.5, Delta T = 178.59 sec
Ecliptic obliquity = 23°29'43, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°28'09, Lahiri = 17°35'09 Julian Calendar 1 Aug. 1550 == Greg. Calendar 11 Aug. 1550

ASTRODIENST EPHEMERIS for the year 1550
geocentric

SEPTEMBER 1550 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 17 19	17♍28'44	10♉ 8	29♌43	5♌ 1	24♊36	28♊27	4°R 5	2♎43	8°R25	26°R29	24♍52	25♍ 9	11♓10	19♋56	M 1
T 2	23 21 16	18°27'18	22°32	0♍55	6° 9	25° 8	28°34	4♒ 3	2°47	8♉24	26♒28	24°52	25° 5	11°16	20° 1	T 2
W 3	23 25 12	19°25'54	5♊13	2°13	7°17	25°41	28°41	4° 0	2°50	8°23	26°27	24°53	25° 2	11°23	20° 5	W 3
T 4	23 29 9	20°24'32	18°14	3°37	8°25	26°13	28°47	3°58	2°54	8°22	26°26	24°R53	24°59	11°29	20°10	T 4
F 5	23 33 5	21°23'12	1♋38	5° 5	9°34	26°45	28°54	3°56	2°58	8°21	26°25	24°53	24°56	11°36	20°14	F 5
S 6	23 37 2	22°21'55	15°26	6°38	10°42	27°17	29° 0	3°53	3° 2	8°20	26°24	24°53	24°53	11°43	20°19	S 6
S 7	23 40 59	23°20'40	29°40	8°14	11°51	27°49	29° 6	3°51	3° 5	8°19	26°23	24°53	24°50	11°49	20°23	S 7
M 8	23 44 55	24°19'27	14♌16	9°53	13° 0	28°20	29°12	3°49	3° 9	8°18	26°21	24°53	24°46	11°56	20°27	M 8
T 9	23 48 52	25°18'17	29°11	11°35	14° 9	28°51	29°18	3°47	3°13	8°17	26°20	24°D53	24°43	12° 3	20°31	T 9
W10	23 52 48	26°17'08	14♍18	13°18	15°18	29°22	29°23	3°45	3°17	8°16	26°19	24°53	24°40	12° 9	20°35	W10
T 11	23 56 45	27°16'02	29°28	15° 4	16°27	29°53	29°29	3°44	3°20	8°15	26°18	24°R53	24°37	12°16	20°39	T 11
F 12	0 0 41	28°14'58	14♎31	16°50	17°37	0♋23	29°34	3°42	3°24	8°14	26°17	24°52	24°34	12°23	20°43	F 12
S 13	0 4 38	29°13'55	29°19	18°37	18°46	0°53	29°39	3°40	3°28	8°12	26°16	24°52	24°30	12°29	20°47	S 13
S 14	0 8 34	0♎12'55	13♏45	20°25	19°56	1°23	29°44	3°39	3°32	8°11	26°15	24°52	24°27	12°36	20°51	S 14
M15	0 12 31	1°11'56	27°46	22°13	21° 6	1°53	29°49	3°37	3°35	8°10	26°14	24°51	24°24	12°43	20°54	M15
T 16	0 16 27	2°10'59	11♐19	24° 2	22°16	2°22	29°53	3°36	3°39	8° 9	26°13	24°50	24°21	12°49	20°58	T 16
W17	0 20 24	3°10'04	24°26	25°50	23°26	2°51	29°57	3°35	3°43	8° 7	26°12	24°50	24°18	12°56	21° 1	W17
T 18	0 24 21	4° 9'11	7♑10	27°38	24°36	3°20	0♋ 2	3°34	3°47	8° 6	26°11	24°D50	24°15	13° 3	21° 5	T 18
F 19	0 28 17	5° 8'20	19°34	29°26	25°46	3°48	0° 6	3°33	3°51	8° 5	26°10	24°50	24°11	13° 9	21° 8	F 19
S 20	0 32 14	6° 7'30	1♒43	1♎13	26°57	4°16	0°10	3°32	3°54	8° 3	26° 9	24°51	24° 8	13°16	21°11	S 20
S 21	0 36 10	7° 6'42	13°41	3° 0	28° 7	4°44	0°13	3°31	3°58	8° 2	26° 8	24°52	24° 5	13°22	21°15	S 21
M22	0 40 7	8° 5'56	25°32	4°46	29°18	5°11	0°17	3°30	4° 2	8° 0	26° 7	24°53	24° 2	13°29	21°18	M22
T 23	0 44 3	9° 5'12	7♓19	6°31	0♍29	5°38	0°20	3°30	4° 6	7°59	26° 6	24°54	23°59	13°36	21°21	T 23
W24	0 48 0	10° 4'29	19° 7	8°16	1°40	6° 5	0°23	3°29	4° 9	7°58	26° 6	24°R55	23°55	13°42	21°24	W24
T 25	0 51 56	11° 3'49	0♈59	10° 1	2°51	6°32	0°26	3°29	4°13	7°56	26° 5	24°55	23°52	13°49	21°27	T 25
F 26	0 55 53	12° 3'11	12°55	11°44	4° 2	6°58	0°29	3°29	4°17	7°55	26° 4	24°54	23°49	13°56	21°29	F 26
S 27	0 59 50	13° 2'35	24°59	13°27	5°14	7°24	0°31	3°28	4°21	7°53	26° 3	24°52	23°46	14° 2	21°32	S 27
S 28	1 3 46	14° 2'00	7♉13	15° 9	6°25	7°49	0°34	3°28	4°24	7°52	26° 2	24°50	23°43	14° 9	21°35	S 28
M29	1 7 43	15° 1'29	19°37	16°51	7°37	8°14	0°36	3°D28	4°28	7°50	26° 2	24°47	23°40	14°16	21°37	M29
T 30	1 11 39	16♎ 0'59	2♊13	18♎31	8♍48	8♋39	0♋38	3♒28	4♎32	7♉49	26♒ 1	24♍43	23♍36	14♓22	21♋40	T 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	
M 1	4n57	11n19	3s46	12n21	0n48	18n19	0s45	23n13	0s10	23n 4	0s25	20s 7	0s51	0s28	0n41	12n35	1s51	24s 4	12s 7	2n 3	1n56	6s15	15n33	6s32	M 1
T 2	4 35	14 7	4 29	12 6	0 59	18 7	0 41	23 16	0 8	23 4	0 25	20 7	0 51	0 29	0 41	12 35	1 51	24 4	12 7	2 2	1 57	6 13	15 31	6 33	T 2
W 3	4 12	16 18	5 0	11 47	1 10	17 54	0 37	23 18	0 7	23 5	0 25	20 8	0 51	0 31	0 41	12 35	1 51	24 5	12 7	2 2	1 59	6 11	15 30	6 33	W 3
T 4	3 49	17 44	5 16	11 26	1 19	17 41	0 32	23 21	0 6	23 5	0 25	20 8	0 51	0 32	0 41	12 34	1 51	24 5	12 7	2 2	2 0	6 9	15 29	6 34	T 4
F 5	3 25	18 13	5 16	11 1	1 27	17 27	0 28	23 23	0 5	23 5	0 25	20 9	0 51	0 34	0 41	12 34	1 51	24 5	12 7	2 2	2 1	6 8	15 28	6 34	F 5
S 6	3 2	17 40	4 58	10 33	1 33	17 12	0 24	23 25	0 3	23 5	0 25	20 9	0 51	0 35	0 41	12 34	1 51	24 6	12 7	2 2	2 2	6 6	15 27	6 35	S 6
S 7	2 39	16 0	4 21	10 2	1 39	16 57	0 20	23 27	0 2	23 5	0 25	20 10	0 51	0 37	0 41	12 33	1 51	24 6	12 7	2 2	2 4	6 4	15 26	6 35	S 7
M 8	2 16	13 17	3 27	9 29	1 44	16 42	0 16	23 29	0 1	23 5	0 25	20 11	0 51	0 38	0 41	12 33	1 51	24 6	12 7	2 2	2 5	6 3	15 24	6 36	M 8
T 9	1 52	9 37	2 18	8 53	1 47	16 26	0 12	23 30	0n 1	23 5	0 25	20 11	0 51	0 40	0 41	12 33	1 51	24 6	12 7	2 2	2 6	6 1	15 23	6 37	T 9
W10	1 29	5 18	0 59	8 16	1 50	16 10	0 8	23 32	0 2	23 5	0 25	20 11	0 51	0 41	0 41	12 32	1 51	24 7	12 7	2 2	2 7	5 59	15 22	6 37	W10
T 11	1 5	0 36	0n25	7 37	1 52	15 53	0 4	23 33	0 4	23 5	0 24	20 12	0 51	0 43	0 41	12 32	1 52	24 7	12 6	2 2	2 9	5 57	15 21	6 38	T 11
F 12	0 42	4s 5	1 47	6 56	1 52	15 36	0n 0	23 35	0 5	23 5	0 24	20 12	0 51	0 44	0 41	12 31	1 52	24 7	12 6	2 2	2 10	5 56	15 20	6 38	F 12
S 13	0 18	8 27	3 0	6 14	1 52	15 18	0 4	23 36	0 6	23 5	0 24	20 13	0 51	0 46	0 41	12 31	1 52	24 8	12 6	2 3	2 11	5 54	15 19	6 39	S 13
S 14	0s 5	12 11	4 0	5 31	1 52	15 0	0 8	23 37	0 8	23 5	0 24	20 13	0 51	0 47	0 41	12 30	1 52	24 8	12 6	2 3	2 12	5 52	15 17	6 40	S 14
M15	0 29	15 6	4 43	4 47	1 51	14 41	0 11	23 38	0 9	23 5	0 24	20 13	0 51	0 49	0 41	12 30	1 52	24 8	12 6	2 3	2 14	5 50	15 16	6 40	M15
T 16	0 52	17 5	5 9	4 2	1 49	14 22	0 15	23 39	0 11	23 5	0 24	20 14	0 51	0 50	0 41	12 30	1 52	24 8	12 6	2 3	2 15	5 49	15 15	6 41	T 16
W17	1 16	18 5	5 18	3 17	1 46	14 2	0 19	23 40	0 12	23 5	0 24	20 14	0 51	0 52	0 41	12 29	1 52	24 9	12 6	2 4	2 16	5 47	15 14	6 41	W17
T 18	1 39	18 8	5 10	2 31	1 43	13 42	0 22	23 41	0 14	23 6	0 24	20 14	0 51	0 53	0 41	12 29	1 52	24 9	12 5	2 4	2 18	5 45	15 13	6 42	T 18
F 19	2 3	17 18	4 49	1 45	1 40	13 22	0 26	23 42	0 15	23 6	0 24	20 14	0 51	0 55	0 41	12 28	1 52	24 9	12 5	2 3	2 19	5 43	15 12	6 43	F 19
S 20	2 26	15 41	4 14	0 59	1 36	13 1	0 29	23 43	0 17	23 6	0 24	20 15	0 51	0 56	0 41	12 28	1 52	24 9	12 5	2 3	2 20	5 42	15 11	6 43	S 20
S 21	2 50	13 25	3 30	0 12	1 31	12 40	0 33	23 43	0 19	23 6	0 24	20 15	0 51	0 58	0 41	12 27	1 52	24 9	12 5	2 3	2 21	5 40	15 9	6 44	S 21
M22	3 13	10 36	2 36	0s34	1 27	12 18	0 36	23 44	0 20	23 6	0 24	20 15	0 51	0 59	0 41	12 27	1 52	24 9	12 5	2 2	2 23	5 38	15 8	6 45	M22
T 23	3 37	7 21	1 36	1 21	1 22	11 56	0 39	23 44	0 22	23 6	0 24	20 15	0 51	1 1	0 41	12 26	1 52	24 10	12 5	2 2	2 24	5 36	15 7	6 45	T 23
W24	4 0	3 49	0 32	2 7	1 17	11 34	0 42	23 45	0 23	23 6	0 24	20 15	0 51	1 2	0 41	12 26	1 52	24 10	12 5	2 1	2 25	5 35	15 6	6 46	W24
T 25	4 23	0 7	0s34	2 53	1 11	11 11	0 46	23 45	0 25	23 6	0 24	20 15	0 51	1 4	0 41	12 25	1 52	24 10	12 4	2 1	2 26	5 33	15 5	6 47	T 25
F 26	4 47	3n37	1 38	3 39	1 5	10 48	0 49	23 45	0 27	23 6	0 24	20 15	0 51	1 5	0 41	12 25	1 52	24 10	12 4	2 2	2 28	5 31	15 4	6 47	F 26
S 27	5 10	7 14	2 39	4 24	1 0	10 25	0 52	23 46	0 28	23 6	0 24	20 15	0 51	1 7	0 41	12 24	1 52	24 10	12 4	2 3	2 29	5 29	15 3	6 48	S 27
S 28	5 33	10 36	3 33	5 10	0 54	10 1	0 55	23 46	0 30	23 6	0 24	20 15	0 51	1 8	0 41	12 24	1 52	24 10	12 4	2 4	2 30	5 28	15 2	6 49	S 28
M29	5 56	13 32	4 18	5 54	0 47	9 37	0 57	23 46	0 32	23 6	0 24	20 15	0 51	1 10	0 41	12 23	1 52	24 10	12 4	2 5	2 31	5 26	15 1	6 49	M29
T 30	6s19	15n54	4s51	6s39	0n41	9n13	1n 0	23n46	0n34	23n 6	0s24	20s15	0s51	1s11	0n41	12n23	1s52	24s10	12s 3	2n 6	2n33	5s24	15n 0	6s50	T 30

Julian Day Number = 2287438.5, Delta T = 178.41 sec
Ecliptic obliquity = 23°29'43, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°28'13, Lahiri = 17°35'14 Julian Calendar 1 Sept. 1550 == Greg. Calendar 11 Sept. 1550

ASTRODIENST EPHEMERIS for the year 1550
geocentric

OCTOBER 1550 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 15 36	17♎ 0'31	15♊ 3	20♎12	10♍ 0	9♋ 3	0♋40	3♒28	4♎36	7°R47	26°R 0	24°R40	23♍33	14♓29	21♋42	W 1
T 2	1 19 32	18° 0'06	28° 8	21°51	11°12	9°27	0°41	3°29	4°39	7♉46	25♒59	24♍38	23°30	14°36	21°44	T 2
F 3	1 23 29	18°59'44	11♋30	23°30	12°24	9°51	0°43	3°29	4°43	7°44	25°59	24°37	23°27	14°42	21°46	F 3
S 4	1 27 25	19°59'23	25°11	25° 8	13°36	10°14	0°44	3°30	4°47	7°42	25°58	24°D37	23°24	14°49	21°48	S 4
S 5	1 31 22	20°59'05	9♌10	26°45	14°48	10°37	0°45	3°30	4°50	7°41	25°57	24°38	23°21	14°56	21°50	S 5
M 6	1 35 19	21°58'49	23°28	28°22	16° 0	10°59	0°46	3°31	4°54	7°39	25°57	24°39	23°17	15° 2	21°52	M 6
T 7	1 39 15	22°58'36	8♍ 3	29°59	17°13	11°21	0°46	3°32	4°58	7°38	25°56	24°40	23°14	15° 9	21°54	T 7
W 8	1 43 12	23°58'24	22°50	1♏34	18°25	11°42	0°47	3°33	5° 1	7°36	25°56	24°R41	23°11	15°15	21°56	W 8
T 9	1 47 8	24°58'15	7♎44	3°10	19°38	12° 3	0°R47	3°34	5° 5	7°34	25°55	24°41	23° 8	15°22	21°57	T 9
F 10	1 51 5	25°58'08	22°37	4°44	20°50	12°24	0°47	3°35	5° 9	7°33	25°55	24°39	23° 5	15°29	21°59	F 10
S 11	1 55 1	26°58'03	7♏21	6°18	22° 3	12°44	0°47	3°36	5°12	7°31	25°54	24°35	23° 1	15°35	22° 0	S 11
S 12	1 58 58	27°57'59	21°48	7°52	23°16	13° 3	0°46	3°37	5°16	7°29	25°54	24°30	22°58	15°42	22° 1	S 12
M13	2 2 54	28°57'58	5♐53	9°25	24°29	13°23	0°46	3°39	5°19	7°28	25°53	24°24	22°55	15°49	22° 3	M13
T 14	2 6 51	29°57'58	19°33	10°58	25°41	13°41	0°45	3°40	5°23	7°26	25°53	24°19	22°52	15°55	22° 4	T 14
W15	2 10 48	0♏58'00	2♑46	12°30	26°54	13°59	0°44	3°42	5°26	7°24	25°52	24°15	22°49	16° 2	22° 5	W15
T 16	2 14 44	1°58'04	15°34	14° 2	28° 8	14°17	0°43	3°43	5°30	7°23	25°52	24°12	22°46	16° 9	22° 6	T 16
F 17	2 18 41	2°58'10	28° 0	15°33	29°21	14°34	0°41	3°45	5°33	7°21	25°51	24°D10	22°42	16°15	22° 6	F 17
S 18	2 22 37	3°58'16	10♒ 9	17° 4	0♎34	14°50	0°40	3°47	5°37	7°19	25°51	24°10	22°39	16°22	22° 7	S 18
S 19	2 26 34	4°58'25	22° 5	18°34	1°47	15° 6	0°38	3°49	5°40	7°18	25°51	24°11	22°36	16°29	22° 8	S 19
M20	2 30 30	5°58'35	3♓55	20° 4	3° 1	15°22	0°36	3°51	5°44	7°16	25°51	24°13	22°33	16°35	22° 8	M20
T 21	2 34 27	6°58'47	15°42	21°34	4°14	15°36	0°34	3°53	5°47	7°14	25°50	24°14	22°30	16°42	22° 9	T 21
W22	2 38 23	7°59'00	27°32	23° 3	5°27	15°51	0°31	3°56	5°50	7°13	25°50	24°R15	22°26	16°48	22° 9	W22
T 23	2 42 20	8°59'14	9♈27	24°31	6°41	16° 4	0°29	3°58	5°54	7°11	25°50	24°13	22°23	16°55	22° 9	T 23
F 24	2 46 16	9°59'31	21°33	25°59	7°55	16°17	0°26	4° 1	5°57	7° 9	25°50	24°10	22°20	17° 2	22° 9	F 24
S 25	2 50 13	10°59'49	3♉49	27°26	9° 8	16°30	0°23	4° 3	6° 0	7° 7	25°49	24° 4	22°17	17° 8	22°R 9	S 25
S 26	2 54 10	12° 0'09	16°19	28°53	10°22	16°42	0°20	4° 6	6° 4	7° 6	25°49	23°57	22°14	17°15	22° 9	S 26
M27	2 58 6	13° 0'30	29° 2	0♐20	11°36	16°53	0°16	4° 9	6° 7	7° 4	25°49	23°48	22°11	17°22	22° 9	M27
T 28	3 2 3	14° 0'54	11♊58	1°46	12°50	17° 3	0°13	4°11	6°10	7° 2	25°49	23°38	22° 7	17°28	22° 9	T 28
W29	3 5 59	15° 1'19	25° 7	3°11	14° 4	17°13	0° 9	4°14	6°13	7° 1	25°49	23°30	22° 4	17°35	22° 9	W29
T 30	3 9 56	16° 1'46	8♋28	4°35	15°17	17°22	0° 5	4°17	6°16	6°59	25°49	23°22	22° 1	17°42	22° 8	T 30
F 31	3 13 52	17♏ 2'15	21♋59	5♐58	16♎32	17♋31	0♋ 1	4♒21	6♎19	6♉57	25°D49	23♍17	21♍58	17♓48	22♋ 8	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	6s42	17n31	5s11	7s23	0n34	8n48	1n 3	23n46	0n35	23n 6	0s24	20s15	0s51	1s13	0n41	12n22	1s52	24s11	12s 3	2n 7	2n34	5s22	14n59	6s51
T 2	7 5	18 15	5 14	8 6	0 28	8 23	1 5	23 46	0 37	23 6	0 24	20 15	0 51	1 14	0 41	12 22	1 52	24 11	12 3	2 8	2 35	5 21	14 58	6 51
F 3	7 27	17 59	5 1	8 49	0 21	7 58	1 8	23 47	0 39	23 6	0 24	20 15	0 51	1 15	0 41	12 21	1 52	24 11	12 3	2 9	2 36	5 19	14 57	6 52
S 4	7 50	16 42	4 31	9 31	0 15	7 33	1 10	23 47	0 41	23 6	0 23	20 15	0 51	1 17	0 41	12 21	1 52	24 11	12 3	2 9	2 38	5 17	14 56	6 53
S 5	8 13	14 23	3 45	10 13	0 8	7 7	1 13	23 47	0 43	23 6	0 23	20 15	0 51	1 18	0 41	12 20	1 52	24 11	12 2	2 8	2 39	5 15	14 55	6 54
M 6	8 35	11 9	2 43	10 54	0 1	6 41	1 15	23 47	0 44	23 6	0 23	20 15	0 51	1 20	0 41	12 20	1 52	24 11	12 2	2 8	2 40	5 14	14 54	6 54
T 7	8 57	7 11	1 30	11 35	0s 6	6 15	1 17	23 47	0 46	23 6	0 23	20 15	0 51	1 21	0 41	12 19	1 52	24 11	12 2	2 7	2 41	5 12	14 53	6 55
W 8	9 19	2 42	0 10	12 15	0 12	5 49	1 19	23 47	0 48	23 6	0 23	20 14	0 51	1 23	0 41	12 18	1 52	24 11	12 2	2 7	2 43	5 10	14 52	6 56
T 9	9 41	1s59	1n11	12 54	0 19	5 22	1 21	23 47	0 50	23 6	0 23	20 14	0 51	1 24	0 41	12 18	1 52	24 11	12 2	2 7	2 44	5 8	14 51	6 56
F 10	10 3	6 32	2 27	13 32	0 26	4 55	1 23	23 47	0 52	23 6	0 23	20 14	0 51	1 26	0 41	12 17	1 52	24 11	12 1	2 8	2 45	5 6	14 50	6 57
S 11	10 25	10 39	3 33	14 10	0 33	4 28	1 25	23 47	0 54	23 6	0 23	20 14	0 51	1 27	0 41	12 17	1 52	24 11	12 1	2 9	2 47	5 5	14 49	6 58
S 12	10 47	14 1	4 23	14 47	0 39	4 1	1 27	23 47	0 56	23 7	0 23	20 13	0 51	1 28	0 41	12 16	1 52	24 11	12 1	2 11	2 48	5 3	14 48	6 58
M13	11 8	16 29	4 56	15 23	0 46	3 34	1 29	23 47	0 58	23 7	0 23	20 13	0 51	1 30	0 41	12 16	1 52	24 11	12 1	2 14	2 49	5 1	14 47	6 59
T 14	11 29	17 55	5 11	15 59	0 52	3 6	1 30	23 48	1 0	23 7	0 23	20 13	0 51	1 31	0 41	12 15	1 52	24 11	12 0	2 16	2 50	4 59	14 46	7 0
W15	11 50	18 20	5 8	16 34	0 59	2 38	1 32	23 48	1 3	23 7	0 23	20 12	0 51	1 33	0 41	12 15	1 52	24 11	12 0	2 18	2 52	4 58	14 45	7 1
T 16	12 11	17 46	4 51	17 8	1 5	2 11	1 33	23 48	1 5	23 7	0 23	20 12	0 51	1 34	0 41	12 14	1 52	24 10	12 0	2 19	2 53	4 56	14 45	7 1
F 17	12 32	16 22	4 19	17 41	1 12	1 43	1 35	23 48	1 7	23 7	0 23	20 11	0 51	1 35	0 41	12 14	1 52	24 10	12 0	2 19	2 54	4 54	14 44	7 2
S 18	12 52	14 15	3 37	18 13	1 18	1 15	1 36	23 49	1 9	23 7	0 23	20 11	0 51	1 37	0 41	12 13	1 52	24 10	12 0	2 19	2 55	4 52	14 43	7 3
S 19	13 13	11 34	2 46	18 44	1 24	0 47	1 37	23 49	1 11	23 7	0 23	20 10	0 51	1 38	0 41	12 12	1 52	24 10	11 59	2 19	2 57	4 51	14 42	7 4
M20	13 33	8 25	1 48	19 14	1 30	0 18	1 38	23 49	1 13	23 7	0 23	20 10	0 51	1 39	0 41	12 12	1 52	24 10	11 59	2 18	2 58	4 49	14 41	7 4
T 21	13 53	4 56	0 46	19 44	1 35	0s10	1 40	23 50	1 16	23 7	0 22	20 9	0 51	1 41	0 41	12 11	1 52	24 10	11 59	2 18	2 59	4 47	14 41	7 5
W22	14 12	1 16	0s18	20 12	1 41	0 38	1 40	23 51	1 18	23 7	0 22	20 9	0 51	1 42	0 41	12 11	1 52	24 10	11 59	2 17	3 0	4 45	14 40	7 6
T 23	14 32	2n30	1 22	20 40	1 46	1 6	1 41	23 51	1 20	23 7	0 22	20 8	0 51	1 43	0 41	12 10	1 52	24 10	11 58	2 18	3 2	4 43	14 39	7 6
F 24	14 51	6 13	2 22	21 6	1 51	1 35	1 42	23 52	1 23	23 7	0 22	20 8	0 51	1 45	0 41	12 10	1 52	24 9	11 58	2 19	3 3	4 42	14 38	7 7
S 25	15 10	9 43	3 17	21 31	1 56	2 3	1 43	23 53	1 25	23 7	0 22	20 7	0 51	1 46	0 41	12 9	1 52	24 9	11 58	2 22	3 4	4 40	14 38	7 8
S 26	15 28	12 52	4 4	21 56	2 1	2 32	1 43	23 54	1 27	23 8	0 22	20 6	0 51	1 47	0 41	12 9	1 52	24 9	11 58	2 25	3 5	4 38	14 37	7 9
M27	15 47	15 27	4 39	22 19	2 6	3 0	1 44	23 55	1 30	23 8	0 22	20 6	0 51	1 48	0 41	12 8	1 52	24 9	11 57	2 28	3 7	4 36	14 36	7 9
T 28	16 5	17 19	5 0	22 41	2 10	3 29	1 44	23 56	1 32	23 8	0 22	20 5	0 51	1 50	0 41	12 8	1 52	24 9	11 57	2 32	3 8	4 35	14 36	7 10
W29	16 23	18 18	5 7	23 2	2 14	3 57	1 45	23 57	1 35	23 8	0 22	20 4	0 51	1 51	0 41	12 7	1 52	24 8	11 57	2 35	3 9	4 33	14 35	7 11
T 30	16 40	18 18	4 56	23 21	2 17	4 25	1 45	23 58	1 37	23 8	0 22	20 4	0 51	1 52	0 41	12 6	1 52	24 8	11 57	2 38	3 10	4 31	14 34	7 11
F 31	16s58	17n16	4s29	23s40	2s21	4s53	1n45	24n 0	1n40	23n 8	0s22	20s 3	0s51	1s53	0n41	12n 6	1s52	24s 8	11s56	2n40	3n12	4s29	14n34	7s12

Julian Day Number = 2287468.5, Delta T = 178.23 sec
Ecliptic obliquity = 23°29'43, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°28'17, Lahiri = 17°35'18 Julian Calendar 1 Oct. 1550 == Greg. Calendar 11 Oct. 1550

ASTRODIENST EPHEMERIS for the year 1550
geocentric

NOVEMBER 1550 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 17 49	18♏ 2'46	5♌42	7♐21	17♎46	17♋39	29°R57	4♒24	6♎23	6°R56	25♒49	23°R14	21♍55	17♓55	22°R 7	S 1
S 2	3 21 45	19° 3'18	19°36	8°43	19° 0	17°46	29♊52	4°27	6°26	6♉54	25°49	23°D14	21°52	18° 2	22♋ 6	S 2
M 3	3 25 42	20° 3'52	3♍40	10° 3	20°14	17°52	29°47	4°30	6°29	6°52	25°49	23♍14	21°48	18° 8	22° 5	M 3
T 4	3 29 39	21° 4'29	17°54	11°23	21°28	17°57	29°43	4°34	6°32	6°51	25°49	23°R15	21°45	18°15	22° 4	T 4
W 5	3 33 35	22° 5'07	2♎17	12°40	22°42	18° 2	29°38	4°38	6°34	6°49	25°49	23°15	21°42	18°21	22° 3	W 5
T 6	3 37 32	23° 5'46	16°45	13°57	23°57	18° 6	29°32	4°41	6°37	6°48	25°49	23°12	21°39	18°28	22° 2	T 6
F 7	3 41 28	24° 6'28	1♏14	15°11	25°11	18° 9	29°27	4°45	6°40	6°46	25°50	23° 8	21°36	18°35	22° 1	F 7
S 8	3 45 25	25° 7'10	15°39	16°23	26°25	18°12	29°22	4°49	6°43	6°44	25°50	23° 0	21°32	18°41	22° 0	S 8
S 9	3 49 21	26° 7'55	29°52	17°33	27°40	18°14	29°16	4°53	6°46	6°43	25°50	22°50	21°29	18°48	21°58	S 9
M10	3 53 18	27° 8'41	13♐49	18°40	28°54	18°14	29°10	4°57	6°49	6°41	25°50	22°39	21°26	18°55	21°57	M10
T 11	3 57 14	28° 9'28	27°25	19°45	0♏ 9	18°R14	29° 4	5° 1	6°51	6°40	25°51	22°28	21°23	19° 1	21°55	T 11
W12	4 1 11	29°10'16	10♑38	20°45	1°23	18°14	28°58	5° 5	6°54	6°38	25°51	22°18	21°20	19° 8	21°53	W12
T 13	4 5 8	0♐11'05	23°27	21°42	2°38	18°12	28°52	5° 9	6°57	6°37	25°51	22°10	21°17	19°15	21°51	T 13
F 14	4 9 4	1°11'55	5♒56	22°34	3°53	18°10	28°45	5°14	6°59	6°35	25°52	22° 4	21°13	19°21	21°50	F 14
S 15	4 13 1	2°12'46	18° 6	23°20	5° 7	18° 6	28°39	5°18	7° 2	6°34	25°52	22° 1	21°10	19°28	21°48	S 15
S 16	4 16 57	3°13'38	0♓ 3	24° 1	6°22	18° 2	28°32	5°22	7° 4	6°32	25°52	22°D 0	21° 7	19°35	21°45	S 16
M17	4 20 54	4°14'31	11°53	24°35	7°37	17°57	28°26	5°27	7° 7	6°31	25°53	22° 0	21° 4	19°41	21°43	M17
T 18	4 24 50	5°15'25	23°40	25° 2	8°51	17°51	28°19	5°32	7° 9	6°29	25°53	22°R 0	21° 1	19°48	21°41	T 18
W19	4 28 47	6°16'19	5♈31	25°20	10° 6	17°45	28°12	5°36	7°12	6°28	25°54	22° 0	20°58	19°55	21°39	W19
T 20	4 32 43	7°17'14	17°30	25°R29	11°21	17°37	28° 4	5°41	7°14	6°26	25°54	21°57	20°54	20° 1	21°36	T 20
F 21	4 36 40	8°18'10	29°41	25°28	12°36	17°29	27°57	5°46	7°16	6°25	25°55	21°51	20°51	20° 8	21°34	F 21
S 22	4 40 37	9°19'07	12♉ 9	25°17	13°50	17°19	27°50	5°51	7°19	6°24	25°55	21°43	20°48	20°14	21°31	S 22
S 23	4 44 33	10°20'05	24°54	24°54	15° 5	17° 9	27°43	5°56	7°21	6°22	25°56	21°32	20°45	20°21	21°28	S 23
M24	4 48 30	11°21'04	7♊57	24°20	16°20	16°58	27°35	6° 1	7°23	6°21	25°57	21°19	20°42	20°28	21°26	M24
T 25	4 52 26	12°22'03	21°17	23°34	17°35	16°47	27°27	6° 6	7°25	6°20	25°57	21° 6	20°38	20°34	21°23	T 25
W26	4 56 23	13°23'04	4♋51	22°38	18°50	16°34	27°20	6°11	7°27	6°18	25°58	20°53	20°35	20°41	21°20	W26
T 27	5 0 19	14°24'05	18°36	21°32	20° 5	16°21	27°12	6°17	7°29	6°17	25°59	20°43	20°32	20°48	21°17	T 27
F 28	5 4 16	15°25'07	2♌30	20°18	21°20	16° 7	27° 4	6°22	7°31	6°16	25°59	20°34	20°29	20°54	21°14	F 28
S 29	5 8 13	16°26'11	16°29	18°59	22°35	15°52	26°56	6°27	7°33	6°15	26° 0	20°29	20°26	21° 1	21°11	S 29
S 30	5 12 9	17♐27'15	0♍30	17♐37	23♏50	15♋36	26♊48	6♒33	7♎35	6♉14	26♒ 1	20♍27	20♍23	21♓ 8	21♋ 8	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	17s15	15n13	3s47	23s57	2s24	5s22	1n45	24n 1	1n42	23n 8	0s22	20s 2	0s51	1s55	0n41	12n 5	1s52	24s 8	11s56	2n41	3n13	4s27	14n33	7s13
S 2	17 32	12 17	2 50	24 13	2 26	5 50	1 45	24 3	1 45	23 8	0 22	20 1	0 51	1 56	0 41	12 5	1 52	24 7	11 56	2 42	3 14	4 26	14 33	7 13
M 3	17 48	8 35	1 43	24 27	2 28	6 18	1 45	24 5	1 48	23 8	0 21	20 0	0 51	1 57	0 41	12 4	1 52	24 7	11 56	2 41	3 15	4 24	14 32	7 14
T 4	18 4	4 21	0 29	24 40	2 30	6 46	1 45	24 7	1 50	23 8	0 21	20 0	0 51	1 58	0 41	12 4	1 52	24 7	11 55	2 41	3 17	4 22	14 32	7 15
W 5	18 20	0s10	0n48	24 52	2 31	7 14	1 45	24 9	1 53	23 8	0 21	19 59	0 51	1 59	0 41	12 3	1 52	24 7	11 55	2 41	3 18	4 20	14 31	7 16
T 6	18 35	4 43	2 2	25 2	2 32	7 41	1 45	24 11	1 56	23 8	0 21	19 58	0 51	2 0	0 41	12 3	1 52	24 6	11 55	2 42	3 19	4 18	14 31	7 16
F 7	18 51	8 59	3 8	25 11	2 32	8 9	1 44	24 13	1 58	23 9	0 21	19 57	0 51	2 1	0 41	12 2	1 52	24 6	11 55	2 44	3 20	4 17	14 30	7 17
S 8	19 5	12 42	4 2	25 19	2 31	8 36	1 44	24 15	2 1	23 9	0 21	19 56	0 51	2 3	0 41	12 2	1 52	24 6	11 54	2 47	3 22	4 15	14 30	7 18
S 9	19 20	15 37	4 40	25 24	2 30	9 3	1 43	24 18	2 4	23 9	0 21	19 55	0 51	2 4	0 41	12 1	1 52	24 5	11 54	2 51	3 23	4 13	14 29	7 18
M10	19 34	17 33	5 0	25 29	2 28	9 30	1 43	24 20	2 7	23 9	0 21	19 54	0 51	2 5	0 41	12 1	1 52	24 5	11 54	2 55	3 24	4 11	14 29	7 19
T 11	19 48	18 26	5 2	25 31	2 26	9 57	1 42	24 23	2 9	23 9	0 21	19 53	0 51	2 6	0 41	12 0	1 52	24 5	11 54	3 0	3 25	4 10	14 28	7 20
W12	20 1	18 17	4 48	25 32	2 22	10 24	1 41	24 26	2 12	23 9	0 21	19 52	0 51	2 7	0 41	12 0	1 52	24 4	11 53	3 4	3 27	4 8	14 28	7 20
T 13	20 14	17 11	4 20	25 32	2 18	10 50	1 41	24 29	2 15	23 9	0 21	19 51	0 51	2 8	0 41	11 59	1 52	24 4	11 53	3 7	3 28	4 6	14 28	7 21
F 14	20 27	15 17	3 40	25 30	2 13	11 17	1 40	24 32	2 18	23 9	0 20	19 50	0 51	2 9	0 41	11 59	1 52	24 4	11 53	3 9	3 29	4 4	14 27	7 21
S 15	20 39	12 44	2 50	25 26	2 6	11 42	1 39	24 36	2 21	23 9	0 20	19 49	0 51	2 10	0 41	11 58	1 52	24 3	11 52	3 10	3 30	4 2	14 27	7 22
S 16	20 51	9 42	1 54	25 20	1 59	12 8	1 38	24 39	2 24	23 9	0 20	19 48	0 51	2 11	0 41	11 58	1 52	24 3	11 52	3 11	3 32	4 1	14 27	7 23
M17	21 3	6 18	0 54	25 13	1 50	12 33	1 37	24 42	2 27	23 9	0 20	19 47	0 51	2 12	0 41	11 58	1 52	24 3	11 52	3 11	3 33	3 59	14 26	7 23
T 18	21 14	2 39	0s 9	25 4	1 40	12 59	1 35	24 46	2 29	23 9	0 20	19 45	0 51	2 13	0 41	11 57	1 52	24 2	11 52	3 11	3 34	3 57	14 26	7 24
W19	21 24	1n 6	1 11	24 53	1 28	13 23	1 34	24 50	2 32	23 9	0 20	19 44	0 51	2 14	0 41	11 57	1 52	24 2	11 51	3 11	3 36	3 55	14 26	7 24
T 20	21 35	4 52	2 11	24 40	1 15	13 48	1 33	24 54	2 35	23 9	0 20	19 43	0 51	2 15	0 42	11 56	1 52	24 1	11 51	3 12	3 37	3 53	14 26	7 25
F 21	21 45	8 29	3 6	24 26	1 1	14 12	1 32	24 58	2 38	23 9	0 20	19 42	0 51	2 15	0 42	11 56	1 52	24 1	11 51	3 14	3 38	3 52	14 25	7 26
S 22	21 54	11 49	3 53	24 10	0 45	14 36	1 30	25 2	2 41	23 9	0 20	19 41	0 51	2 16	0 42	11 55	1 52	24 1	11 51	3 18	3 39	3 50	14 25	7 26
S 23	22 3	14 41	4 29	23 52	0 28	14 59	1 29	25 6	2 44	23 9	0 19	19 39	0 51	2 17	0 42	11 55	1 52	24 0	11 50	3 22	3 41	3 48	14 25	7 27
M24	22 12	16 52	4 53	23 33	0 10	15 22	1 27	25 10	2 47	23 9	0 19	19 38	0 51	2 18	0 42	11 55	1 52	24 0	11 50	3 27	3 42	3 46	14 25	7 27
T 25	22 20	18 13	5 0	23 11	0n 9	15 45	1 26	25 14	2 49	23 9	0 19	19 37	0 51	2 19	0 42	11 54	1 52	23 59	11 50	3 32	3 43	3 44	14 25	7 28
W26	22 28	18 33	4 52	22 48	0 29	16 7	1 24	25 19	2 52	23 9	0 19	19 36	0 51	2 20	0 42	11 54	1 52	23 59	11 50	3 37	3 44	3 42	14 25	7 28
T 27	22 35	17 48	4 26	22 24	0 49	16 29	1 22	25 23	2 55	23 9	0 19	19 34	0 51	2 20	0 42	11 53	1 52	23 58	11 50	3 41	3 46	3 41	14 25	7 29
F 28	22 42	16 0	3 45	21 59	1 9	16 50	1 20	25 28	2 58	23 9	0 19	19 33	0 51	2 21	0 42	11 53	1 52	23 58	11 49	3 45	3 47	3 39	14 25	7 29
S 29	22 48	13 15	2 49	21 34	1 29	17 11	1 19	25 32	3 1	23 9	0 19	19 32	0 51	2 22	0 42	11 53	1 52	23 57	11 49	3 47	3 48	3 37	14 25	7 30
S 30	22s54	9n42	1s43	21s 8	1n47	17s32	1n17	25n37	3n 3	23n 9	0s19	19s30	0s51	2s23	0n42	11n52	1s51	23s57	11s49	3n48	3n49	3s35	14n25	7s30

Julian Day Number = 2287499.5, Delta T = 178.05 sec
Ecliptic obliquity = 23°29'42, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°28'21, Lahiri = 17°35'22 Julian Calendar 1 Nov. 1550 == Greg. Calendar 11 Nov. 1550

ASTRODIENST EPHEMERIS for the year 1550
geocentric

DECEMBER 1550 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 16 6	18♐28'20	14♍34	16°R14	25♏ 5	15°R20	26°R40	6♒38	7♎37	6°R12	26♒ 2	20°R26	20♍19	21♓14	21°R 4	M 1
T 2	5 20 2	19°29'26	28°38	14♐53	26°20	15♋ 2	26♊32	6°44	7°39	6♉11	26° 2	20♍26	20°16	21°21	21♋ 1	T 2
W 3	5 23 59	20°30'33	12♎43	13°38	27°35	14°44	26°24	6°50	7°40	6°10	26° 3	20°25	20°13	21°28	20°58	W 3
T 4	5 27 55	21°31'40	26°48	12°30	28°50	14°26	26°16	6°55	7°42	6° 9	26° 4	20°22	20°10	21°34	20°54	T 4
F 5	5 31 52	22°32'49	10♏50	11°31	0♐ 5	14° 7	26° 8	7° 1	7°44	6° 8	26° 5	20°16	20° 7	21°41	20°51	F 5
S 6	5 35 48	23°33'58	24°47	10°42	1°20	13°47	26° 0	7° 7	7°45	6° 7	26° 6	20° 7	20° 4	21°47	20°47	S 6
S 7	5 39 45	24°35'08	8♐35	10° 3	2°35	13°27	25°52	7°13	7°47	6° 6	26° 7	19°55	20° 0	21°54	20°43	S 7
M 8	5 43 42	25°36'18	22°11	9°36	3°50	13° 6	25°44	7°19	7°48	6° 5	26° 8	19°42	19°57	22° 1	20°40	M 8
T 9	5 47 38	26°37'29	5♑31	9°19	5° 5	12°44	25°36	7°25	7°50	6° 4	26° 9	19°29	19°54	22° 7	20°36	T 9
W10	5 51 35	27°38'40	18°34	9°D12	6°21	12°22	25°27	7°31	7°51	6° 3	26°10	19°16	19°51	22°14	20°32	W10
T 11	5 55 31	28°39'51	1♒17	9°15	7°36	12° 0	25°19	7°37	7°52	6° 2	26°11	19° 6	19°48	22°21	20°28	T 11
F 12	5 59 28	29°41'03	13°42	9°27	8°51	11°37	25°11	7°43	7°54	6° 1	26°12	18°58	19°44	22°27	20°24	F 12
S 13	6 3 24	0♑42'14	25°51	9°47	10° 6	11°14	25° 3	7°49	7°55	6° 1	26°13	18°54	19°41	22°34	20°20	S 13
S 14	6 7 21	1°43'25	7♓48	10°14	11°21	10°51	24°55	7°55	7°56	6° 0	26°14	18°51	19°38	22°41	20°16	S 14
M15	6 11 17	2°44'36	19°38	10°48	12°36	10°27	24°47	8° 2	7°57	5°59	26°15	18°D51	19°35	22°47	20°12	M15
T 16	6 15 14	3°45'47	1♈25	11°28	13°52	10° 4	24°39	8° 8	7°58	5°58	26°16	18°R51	19°32	22°54	20° 8	T 16
W17	6 19 11	4°46'57	13°16	12°14	15° 7	9°40	24°31	8°14	7°59	5°58	26°17	18°51	19°29	23° 1	20° 4	W17
T 18	6 23 7	5°48'08	25°15	13° 4	16°22	9°16	24°23	8°21	8° 0	5°57	26°18	18°49	19°25	23° 7	20° 0	T 18
F 19	6 27 4	6°49'18	7♉28	13°58	17°37	8°52	24°15	8°27	8° 1	5°56	26°19	18°45	19°22	23°14	19°56	F 19
S 20	6 31 0	7°50'28	20° 0	14°56	18°52	8°28	24° 8	8°34	8° 2	5°56	26°21	18°38	19°19	23°21	19°52	S 20
S 21	6 34 57	8°51'37	2♊53	15°57	20° 8	8° 4	24° 0	8°40	8° 2	5°55	26°22	18°29	19°16	23°27	19°47	S 21
M22	6 38 53	9°52'47	16° 9	17° 2	21°23	7°40	23°52	8°47	8° 3	5°54	26°23	18°18	19°13	23°34	19°43	M22
T 23	6 42 50	10°53'56	29°48	18° 9	22°38	7°17	23°45	8°53	8° 4	5°54	26°24	18° 6	19°10	23°40	19°39	T 23
W24	6 46 46	11°55'04	13♋45	19°18	23°53	6°53	23°38	9° 0	8° 4	5°53	26°26	17°55	19° 6	23°47	19°34	W24
T 25	6 50 43	12°56'13	27°58	20°30	25° 8	6°30	23°30	9° 7	8° 5	5°53	26°27	17°45	19° 3	23°54	19°30	T 25
F 26	6 54 40	13°57'21	12♌19	21°43	26°24	6° 7	23°23	9°14	8° 5	5°53	26°28	17°38	19° 0	24° 0	19°26	F 26
S 27	6 58 36	14°58'29	26°44	22°58	27°39	5°44	23°16	9°20	8° 6	5°52	26°29	17°34	18°57	24° 7	19°21	S 27
S 28	7 2 33	15°59'37	11♍ 8	24°15	28°54	5°22	23° 9	9°27	8° 6	5°52	26°31	17°D32	18°54	24°14	19°17	S 28
M29	7 6 29	17° 0'44	25°26	25°33	0♑ 9	5° 0	23° 2	9°34	8° 6	5°52	26°32	17°32	18°50	24°20	19°12	M29
T 30	7 10 26	18° 1'52	9♎36	26°52	1°24	4°39	22°55	9°41	8° 7	5°51	26°33	17°33	18°47	24°27	19° 8	T 30
W31	7 14 22	19♑ 2'59	23♎38	28♐13	2♑40	4♋18	22♊49	9♒48	8♎ 7	5♉51	26♒35	17°R33	18♍44	24♓34	19♋ 4	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 0	5n37	0s31	20s43	2n 4	17s52	1n15	25n42	3n 6	23n 9	0s18	19s29	0s51	2s23	0n42	11n52	1s51	23s56	11s49	3n48	3n51	3s33	14n25	7s31
T 2	23 5	1 12	0n43	20 20	2 19	18 12	1 13	25 46	3 9	23 9	0 18	19 27	0 51	2 24	0 42	11 52	1 51	23 56	11 48	3 48	3 52	3 32	14 25	7 31
W 3	23 9	3s16	1 55	19 59	2 32	18 31	1 11	25 51	3 11	23 9	0 18	19 26	0 51	2 25	0 42	11 51	1 51	23 55	11 48	3 48	3 53	3 30	14 25	7 32
T 4	23 13	7 34	2 59	19 40	2 42	18 49	1 9	25 55	3 14	23 9	0 18	19 25	0 51	2 25	0 42	11 51	1 51	23 55	11 48	3 49	3 54	3 28	14 25	7 32
F 5	23 17	11 25	3 53	19 24	2 50	19 8	1 7	26 0	3 16	23 8	0 18	19 23	0 51	2 26	0 42	11 51	1 51	23 54	11 48	3 52	3 56	3 26	14 25	7 33
S 6	23 20	14 36	4 32	19 12	2 56	19 25	1 5	26 5	3 19	23 8	0 18	19 22	0 51	2 26	0 42	11 50	1 51	23 54	11 47	3 55	3 57	3 24	14 25	7 33
S 7	23 23	16 56	4 55	19 3	2 59	19 42	1 3	26 9	3 21	23 8	0 18	19 20	0 51	2 27	0 42	11 50	1 51	23 53	11 47	4 0	3 58	3 23	14 25	7 33
M 8	23 25	18 16	5 0	18 58	3 1	19 59	1 0	26 14	3 24	23 8	0 17	19 19	0 51	2 28	0 42	11 50	1 51	23 53	11 47	4 5	3 59	3 21	14 25	7 34
T 9	23 27	18 34	4 49	18 55	3 1	20 15	0 58	26 18	3 26	23 8	0 17	19 17	0 51	2 28	0 42	11 50	1 51	23 52	11 47	4 10	4 1	3 19	14 25	7 34
W10	23 28	17 52	4 23	18 56	2 59	20 30	0 56	26 22	3 28	23 8	0 17	19 16	0 51	2 29	0 42	11 49	1 51	23 52	11 47	4 15	4 2	3 17	14 26	7 35
T 11	23 29	16 17	3 44	19 0	2 56	20 45	0 54	26 26	3 30	23 8	0 17	19 14	0 51	2 29	0 42	11 49	1 51	23 51	11 46	4 19	4 3	3 15	14 26	7 35
F 12	23 30	13 57	2 55	19 6	2 51	20 59	0 51	26 31	3 32	23 8	0 17	19 13	0 51	2 29	0 42	11 49	1 51	23 51	11 46	4 22	4 4	3 13	14 26	7 35
S 13	23 30	11 4	1 59	19 14	2 46	21 13	0 49	26 35	3 34	23 7	0 17	19 11	0 51	2 30	0 42	11 49	1 51	23 50	11 46	4 24	4 6	3 12	14 26	7 36
S 14	23 29	7 46	0 58	19 24	2 40	21 26	0 47	26 38	3 36	23 7	0 17	19 9	0 51	2 30	0 42	11 49	1 51	23 49	11 46	4 25	4 7	3 10	14 27	7 36
M15	23 28	4 11	0s 4	19 36	2 33	21 38	0 44	26 42	3 38	23 7	0 16	19 8	0 51	2 31	0 42	11 48	1 51	23 49	11 46	4 25	4 8	3 8	14 27	7 36
T 16	23 26	0 27	1 6	19 49	2 25	21 50	0 42	26 46	3 40	23 7	0 16	19 6	0 51	2 31	0 42	11 48	1 51	23 48	11 45	4 25	4 9	3 6	14 27	7 36
W17	23 24	3n19	2 6	20 2	2 18	22 1	0 39	26 49	3 41	23 7	0 16	19 5	0 51	2 31	0 42	11 48	1 51	23 48	11 45	4 25	4 11	3 4	14 27	7 37
T 18	23 22	6 59	3 1	20 17	2 10	22 11	0 37	26 52	3 43	23 7	0 16	19 3	0 51	2 32	0 42	11 48	1 51	23 47	11 45	4 26	4 12	3 3	14 28	7 37
F 19	23 19	10 26	3 48	20 31	2 1	22 21	0 34	26 55	3 44	23 6	0 16	19 1	0 51	2 32	0 42	11 48	1 50	23 47	11 45	4 28	4 13	3 1	14 28	7 37
S 20	23 16	13 30	4 26	20 47	1 53	22 30	0 32	26 58	3 45	23 6	0 16	19 0	0 51	2 32	0 43	11 47	1 50	23 46	11 45	4 30	4 14	2 59	14 29	7 37
S 21	23 12	16 1	4 52	21 2	1 44	22 38	0 29	27 1	3 47	23 6	0 15	18 58	0 52	2 33	0 43	11 47	1 50	23 45	11 45	4 34	4 16	2 57	14 29	7 38
M22	23 8	17 46	5 2	21 17	1 35	22 46	0 27	27 4	3 48	23 6	0 15	18 56	0 52	2 33	0 43	11 47	1 50	23 45	11 44	4 38	4 17	2 55	14 29	7 38
T 23	23 3	18 33	4 57	21 32	1 26	22 53	0 24	27 6	3 49	23 6	0 15	18 54	0 52	2 33	0 43	11 47	1 50	23 44	11 44	4 43	4 18	2 53	14 30	7 38
W24	22 58	18 15	4 33	21 47	1 17	22 59	0 22	27 8	3 50	23 6	0 15	18 53	0 52	2 33	0 43	11 47	1 50	23 44	11 44	4 47	4 19	2 52	14 30	7 38
T 25	22 52	16 49	3 52	22 1	1 9	23 5	0 19	27 10	3 50	23 5	0 15	18 51	0 52	2 34	0 43	11 47	1 50	23 43	11 44	4 51	4 21	2 50	14 31	7 38
F 26	22 46	14 19	2 56	22 14	1 0	23 10	0 17	27 12	3 51	23 5	0 15	18 49	0 52	2 34	0 43	11 47	1 50	23 42	11 44	4 54	4 22	2 48	14 31	7 38
S 27	22 39	10 56	1 49	22 27	0 51	23 14	0 14	27 14	3 52	23 5	0 14	18 47	0 52	2 34	0 43	11 47	1 50	23 42	11 44	4 56	4 23	2 46	14 32	7 39
S 28	22 32	6 53	0 34	22 40	0 42	23 18	0 12	27 15	3 52	23 5	0 14	18 46	0 52	2 34	0 43	11 47	1 50	23 41	11 43	4 56	4 24	2 44	14 32	7 39
M29	22 25	2 28	0n42	22 51	0 34	23 21	0 9	27 17	3 53	23 5	0 14	18 44	0 52	2 34	0 43	11 47	1 50	23 41	11 43	4 56	4 26	2 42	14 33	7 39
T 30	22 17	2s 3	1 55	23 2	0 25	23 23	0 6	27 18	3 53	23 4	0 14	18 42	0 52	2 34	0 43	11 47	1 50	23 40	11 43	4 56	4 27	2 41	14 33	7 39
W31	22s 8	6s24	3n 1	23s12	0n17	23s24	0n 4	27n19	3n53	23n 4	0s14	18s40	0s52	2s34	0n43	11n47	1s50	23s39	11s43	4n56	4n28	2s39	14n34	7s39

Julian Day Number = 2287529.5, Delta T = 177.87 sec
Ecliptic obliquity = 23°29'42, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°28'26, Lahiri = 17°35'26 Julian Calendar 1 Dec. 1550 == Greg. Calendar 11 Dec. 1550