Astrodienst Ephemeris Tables

for the year 1534

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 1534
geocentric

JANUARY 1534 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 18 46	20♑11'52	26♋31	1♒39	27♒21	5°D15	12♑18	22°R 9	15°R36	27♓56	2♒11	16°R11	17♌28	22♈53	5♈22	T 1
F 2	7 22 43	21°12'57	10♌ 6	3°20	28°34	5♊15	12°31	22♋ 4	15♋33	27°57	2°13	16°D10	17°25	23° 0	5°24	F 2
S 3	7 26 39	22°14'02	23°52	5° 0	29°47	5°16	12°45	21°59	15°30	27°58	2°14	16♌10	17°22	23° 7	5°25	S 3
S 4	7 30 36	23°15'06	7♍48	6°40	0♓59	5°18	12°59	21°54	15°28	28° 0	2°16	16°11	17°19	23°13	5°27	S 4
M 5	7 34 33	24°16'10	21°51	8°19	2°12	5°21	13°13	21°49	15°25	28° 1	2°18	16°12	17°16	23°20	5°29	M 5
T 6	7 38 29	25°17'13	5♎58	9°57	3°24	5°24	13°27	21°44	15°23	28° 2	2°20	16°13	17°12	23°27	5°30	T 6
W 7	7 42 26	26°18'16	20° 8	11°33	4°36	5°28	13°41	21°39	15°20	28° 3	2°22	16°R14	17° 9	23°33	5°32	W 7
T 8	7 46 22	27°19'18	4♏19	13° 8	5°49	5°33	13°55	21°34	15°18	28° 5	2°24	16°14	17° 6	23°40	5°34	T 8
F 9	7 50 19	28°20'20	18°28	14°41	7° 1	5°38	14° 9	21°29	15°15	28° 6	2°26	16°13	17° 3	23°47	5°36	F 9
S 10	7 54 15	29°21'21	2♐34	16°11	8°13	5°44	14°22	21°24	15°13	28° 7	2°28	16°12	17° 0	23°54	5°37	S 10
S 11	7 58 12	0♒22'22	16°33	17°39	9°25	5°51	14°36	21°20	15°10	28° 9	2°29	16°10	16°57	24° 0	5°39	S 11
M12	8 2 8	1°23'22	0♑24	19° 3	10°37	5°58	14°50	21°15	15° 8	28°10	2°31	16° 7	16°53	24° 7	5°41	M12
T 13	8 6 5	2°24'21	14° 2	20°22	11°49	6° 6	15° 4	21°10	15° 5	28°12	2°33	16° 5	16°50	24°14	5°43	T 13
W14	8 10 2	3°25'20	27°27	21°36	13° 0	6°15	15°17	21° 5	15° 3	28°13	2°35	16° 4	16°47	24°20	5°46	W14
T 15	8 13 58	4°26'17	10♒36	22°45	14°12	6°24	15°31	21° 0	15° 0	28°14	2°37	16°D 4	16°44	24°27	5°48	T 15
F 16	8 17 55	5°27'13	23°28	23°48	15°23	6°34	15°45	20°56	14°58	28°16	2°39	16° 4	16°41	24°34	5°50	F 16
S 17	8 21 51	6°28'08	6♓ 3	24°43	16°35	6°45	15°58	20°51	14°55	28°18	2°41	16° 4	16°38	24°41	5°52	S 17
S 18	8 25 48	7°29'02	18°24	25°30	17°46	6°56	16°12	20°46	14°53	28°19	2°43	16° 5	16°34	24°47	5°54	S 18
M19	8 29 44	8°29'54	0♈32	26° 8	18°57	7° 7	16°25	20°42	14°51	28°21	2°44	16° 6	16°31	24°54	5°57	M19
T 20	8 33 41	9°30'45	12°30	26°36	20° 9	7°20	16°39	20°37	14°48	28°22	2°46	16° 7	16°28	25° 1	5°59	T 20
W21	8 37 37	10°31'34	24°23	26°55	21°20	7°33	16°52	20°33	14°46	28°24	2°48	16° 7	16°25	25° 7	6° 1	W21
T 22	8 41 34	11°32'22	6♉15	27°R 3	22°30	7°46	17° 6	20°28	14°44	28°26	2°50	16° 7	16°22	25°14	6° 4	T 22
F 23	8 45 31	12°33'09	18°11	27° 0	23°41	8° 0	17°19	20°24	14°42	28°27	2°52	16°R 7	16°18	25°21	6° 6	F 23
S 24	8 49 27	13°33'53	0♊15	26°46	24°52	8°14	17°32	20°19	14°39	28°29	2°54	16° 7	16°15	25°28	6° 9	S 24
S 25	8 53 24	14°34'37	12°31	26°21	26° 2	8°29	17°46	20°15	14°37	28°31	2°56	16° 7	16°12	25°34	6°11	S 25
M26	8 57 20	15°35'18	25° 5	25°47	27°13	8°44	17°59	20°11	14°35	28°33	2°57	16°D 7	16° 9	25°41	6°14	M26
T 27	9 1 17	16°35'58	7♋58	25° 3	28°23	9° 0	18°12	20° 7	14°33	28°34	2°59	16° 7	16° 6	25°48	6°17	T 27
W28	9 5 13	17°36'37	21°13	24°11	29°33	9°16	18°25	20° 3	14°31	28°36	3° 1	16° 7	16° 3	25°54	6°19	W28
T 29	9 9 10	18°37'14	4♌49	23°12	0♈43	9°33	18°38	19°59	14°29	28°38	3° 3	16° 7	15°59	26° 1	6°22	T 29
F 30	9 13 6	19°37'49	18°46	22° 8	1°53	9°50	18°52	19°55	14°27	28°40	3° 5	16°R 7	15°56	26° 8	6°25	F 30
S 31	9 17 3	20♒38'23	3♍ 0	21♒ 1	3♈ 3	10♊ 8	19♑ 5	19♋51	14♋25	28♓42	3♒ 6	16♌ 7	15♌53	26♈15	6♈28	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	21s58	19n10	1s46	21s44	1s57	13s54	1s34	24n 1	2n50	23s 2	0s 6	21n47	0n 7	23n 2	0n27	2s 8	1s26	25s 2	5s27	16n 2	15n38	4n34	4n 0	2n 1
F 2	21 49	17 13	0 33	21 17	1 53	13 27	1 32	24 1	2 50	23 0	0 6	21 48	0 7	23 3	0 27	2 8	1 26	25 1	5 27	16 2	15 39	4 36	4 0	2 1
S 3	21 39	14 16	0n42	20 49	1 48	12 59	1 31	24 1	2 50	22 59	0 6	21 49	0 7	23 3	0 27	2 7	1 26	25 1	5 27	16 2	15 40	4 39	4 1	2 1
S 4	21 29	10 28	1 56	20 19	1 43	12 32	1 29	24 1	2 50	22 58	0 6	21 50	0 7	23 3	0 27	2 7	1 26	25 1	5 27	16 2	15 41	4 41	4 1	2 1
M 5	21 19	6 3	3 4	19 48	1 38	12 4	1 27	24 1	2 49	22 57	0 6	21 51	0 7	23 4	0 27	2 6	1 26	25 0	5 27	16 1	15 42	4 43	4 2	2 1
T 6	21 8	1 19	4 1	19 16	1 31	11 36	1 24	24 2	2 49	22 55	0 6	21 52	0 7	23 4	0 27	2 6	1 26	25 0	5 27	16 1	15 43	4 45	4 2	2 1
W 7	20 57	3s31	4 43	18 42	1 24	11 7	1 22	24 2	2 49	22 54	0 7	21 53	0 8	23 4	0 27	2 5	1 26	24 59	5 27	16 0	15 44	4 47	4 3	2 0
T 8	20 45	8 9	5 9	18 8	1 16	10 38	1 20	24 2	2 48	22 53	0 7	21 53	0 8	23 4	0 27	2 5	1 26	24 59	5 27	16 1	15 45	4 49	4 3	2 0
F 9	20 33	12 19	5 15	17 32	1 7	10 9	1 17	24 3	2 48	22 51	0 7	21 54	0 8	23 5	0 27	2 4	1 26	24 59	5 27	16 1	15 46	4 51	4 4	2 0
S 10	20 20	15 46	5 3	16 56	0 57	9 40	1 15	24 4	2 47	22 50	0 7	21 55	0 8	23 5	0 27	2 3	1 26	24 58	5 28	16 1	15 47	4 53	4 4	2 0
S 11	20 7	18 18	4 32	16 19	0 47	9 11	1 12	24 4	2 47	22 49	0 7	21 56	0 8	23 5	0 27	2 3	1 26	24 58	5 28	16 2	15 48	4 56	4 5	2 0
M12	19 54	19 43	3 46	15 42	0 35	8 41	1 10	24 5	2 46	22 47	0 7	21 57	0 8	23 6	0 27	2 2	1 25	24 57	5 28	16 3	15 49	4 58	4 6	1 59
T 13	19 40	19 58	2 48	15 6	0 23	8 11	1 7	24 6	2 46	22 46	0 7	21 58	0 8	23 6	0 27	2 2	1 25	24 57	5 28	16 3	15 50	5 0	4 6	1 59
W14	19 26	19 4	1 41	14 29	0 10	7 41	1 4	24 7	2 45	22 44	0 7	21 59	0 8	23 6	0 27	2 1	1 25	24 57	5 28	16 4	15 51	5 2	4 7	1 59
T 15	19 12	17 8	0 30	13 54	0n 4	7 10	1 1	24 8	2 45	22 43	0 7	21 59	0 8	23 6	0 27	2 0	1 25	24 56	5 28	16 4	15 52	5 4	4 8	1 59
F 16	18 57	14 23	0s41	13 19	0 19	6 40	0 58	24 10	2 44	22 41	0 7	22 0	0 9	23 7	0 27	2 0	1 25	24 56	5 28	16 4	15 53	5 6	4 8	1 59
S 17	18 42	11 0	1 49	12 46	0 35	6 9	0 55	24 11	2 44	22 40	0 8	22 1	0 9	23 7	0 27	1 59	1 25	24 56	5 28	16 4	15 54	5 8	4 9	1 59
S 18	18 27	7 12	2 50	12 15	0 51	5 39	0 52	24 12	2 43	22 38	0 8	22 2	0 9	23 7	0 27	1 58	1 25	24 55	5 28	16 3	15 54	5 10	4 10	1 58
M19	18 11	3 11	3 42	11 47	1 7	5 8	0 49	24 14	2 43	22 37	0 8	22 3	0 9	23 7	0 27	1 58	1 25	24 55	5 28	16 3	15 55	5 13	4 11	1 58
T 20	17 55	0n54	4 24	11 21	1 24	4 37	0 46	24 15	2 42	22 35	0 8	22 4	0 9	23 8	0 27	1 57	1 25	24 55	5 28	16 3	15 56	5 15	4 11	1 58
W21	17 39	4 54	4 55	10 59	1 41	4 6	0 42	24 17	2 42	22 34	0 8	22 4	0 9	23 8	0 27	1 56	1 25	24 54	5 28	16 3	15 57	5 17	4 12	1 58
T 22	17 22	8 43	5 13	10 41	1 58	3 34	0 39	24 18	2 41	22 32	0 8	22 5	0 9	23 8	0 27	1 56	1 25	24 54	5 29	16 3	15 58	5 19	4 13	1 58
F 23	17 5	12 12	5 17	10 26	2 15	3 3	0 35	24 20	2 40	22 31	0 8	22 6	0 9	23 8	0 27	1 55	1 25	24 54	5 29	16 3	15 59	5 21	4 14	1 58
S 24	16 48	15 14	5 8	10 15	2 31	2 32	0 32	24 22	2 40	22 29	0 8	22 7	0 9	23 9	0 27	1 54	1 25	24 53	5 29	16 3	16 0	5 23	4 15	1 57
S 25	16 30	17 39	4 44	10 9	2 46	2 0	0 28	24 23	2 39	22 27	0 8	22 7	0 9	23 9	0 27	1 54	1 25	24 53	5 29	16 3	16 1	5 25	4 16	1 57
M26	16 12	19 18	4 7	10 8	3 0	1 29	0 24	24 25	2 38	22 26	0 9	22 8	0 10	23 9	0 27	1 53	1 25	24 53	5 29	16 3	16 2	5 27	4 16	1 57
T 27	15 54	19 59	3 16	10 11	3 13	0 57	0 20	24 27	2 38	22 24	0 9	22 9	0 10	23 9	0 27	1 52	1 25	24 52	5 29	16 3	16 3	5 30	4 17	1 57
W28	15 36	19 37	2 14	10 18	3 23	0 26	0 17	24 29	2 37	22 22	0 9	22 10	0 10	23 10	0 27	1 51	1 25	24 52	5 29	16 3	16 4	5 32	4 18	1 57
T 29	15 17	18 6	1 2	10 29	3 32	0n 6	0 13	24 31	2 37	22 21	0 9	22 10	0 10	23 10	0 27	1 51	1 25	24 52	5 29	16 3	16 5	5 34	4 19	1 57
F 30	14 58	15 28	0n15	10 43	3 39	0 37	0 9	24 33	2 36	22 19	0 9	22 11	0 10	23 10	0 27	1 50	1 25	24 51	5 29	16 3	16 6	5 36	4 20	1 57
S 31	14s39	11n52	1n32	11s 0	3n43	1n 9	0s 5	24n35	2n35	22s17	0s 9	22n12	0n10	23n10	0n27	1s49	1s25	24s51	5s29	16n 3	16n 7	5n38	4n21	1n56

Julian Day Number = 2281351.5, Delta T = 215.40 sec
Ecliptic obliquity = 23°29'52, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°14'17, Lahiri = 17°21'17 Julian Calendar 1 Jan. 1534 == Greg. Calendar 11 Jan. 1534

ASTRODIENST EPHEMERIS for the year 1534
geocentric

FEBRUARY 1534 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 21 0	21♒38'55	17♍26	19°R53	4♈12	10♊26	19♉17	19°R47	14°R23	28♓44	3♒ 8	16°R 7	15♌50	26♈21	6♈31	S 1
M 2	9 24 56	22°39'26	1♎58	18♒45	5°21	10°44	19°30	19♋43	14♋21	28°45	3°10	16♌ 6	15°47	26°28	6°33	M 2
T 3	9 28 53	23°39'55	16°31	17°39	6°31	11° 3	19°43	19°39	14°19	28°47	3°12	16° 5	15°44	26°35	6°36	T 3
W 4	9 32 49	24°40'23	0♏59	16°36	7°40	11°22	19°56	19°36	14°17	28°49	3°14	16° 4	15°40	26°41	6°39	W 4
T 5	9 36 46	25°40'50	15°18	15°38	8°49	11°42	20° 9	19°32	14°16	28°51	3°15	16° 4	15°37	26°48	6°42	T 5
F 6	9 40 42	26°41'15	29°25	14°46	9°57	12° 2	20°21	19°29	14°14	28°53	3°17	16°D 4	15°34	26°55	6°45	F 6
S 7	9 44 39	27°41'39	13♐19	14° 0	11° 6	12°22	20°34	19°25	14°12	28°55	3°19	16° 4	15°31	27° 2	6°48	S 7
S 8	9 48 35	28°42'02	26°59	13°22	12°14	12°43	20°46	19°22	14°11	28°57	3°21	16° 5	15°28	27° 8	6°51	S 8
M 9	9 52 32	29°42'23	10♑24	12°50	13°22	13° 4	20°59	19°19	14° 9	28°59	3°22	16° 6	15°24	27°15	6°55	M 9
T 10	9 56 29	0♓42'43	23°36	12°26	14°30	13°25	21°11	19°16	14° 7	29° 1	3°24	16° 7	15°21	27°22	6°58	T 10
W11	10 0 25	1°43'01	6♒35	12° 9	15°38	13°47	21°24	19°13	14° 6	29° 3	3°26	16° 8	15°18	27°28	7° 1	W11
T 12	10 4 22	2°43'17	19°22	11°59	16°46	14° 9	21°36	19°10	14° 4	29° 6	3°27	16°R 8	15°15	27°35	7° 4	T 12
F 13	10 8 18	3°43'32	1♓56	11°D56	17°53	14°31	21°48	19° 7	14° 3	29° 8	3°29	16° 8	15°12	27°42	7° 7	F 13
S 14	10 12 15	4°43'45	14°19	11°59	19° 1	14°54	22° 0	19° 4	14° 2	29°10	3°31	16° 6	15° 9	27°49	7°11	S 14
S 15	10 16 11	5°43'55	26°31	12° 9	20° 8	15°17	22°12	19° 2	14° 0	29°12	3°32	16° 3	15° 5	27°55	7°14	S 15
M16	10 20 8	6°44'04	8♈35	12°25	21°14	15°40	22°24	18°59	13°59	29°14	3°34	16° 0	15° 2	28° 2	7°17	M16
T 17	10 24 4	7°44'11	20°32	12°46	22°21	16° 3	22°36	18°57	13°58	29°16	3°36	15°56	14°59	28° 9	7°21	T 17
W18	10 28 1	8°44'16	2♉24	13°12	23°27	16°27	22°48	18°55	13°56	29°18	3°37	15°53	14°56	28°15	7°24	W18
T 19	10 31 57	9°44'19	14°16	13°43	24°33	16°51	23° 0	18°52	13°55	29°20	3°39	15°50	14°53	28°22	7°27	T 19
F 20	10 35 54	10°44'20	26°10	14°18	25°39	17°16	23°11	18°50	13°54	29°23	3°40	15°47	14°50	28°29	7°31	F 20
S 21	10 39 51	11°44'18	8♊12	14°58	26°45	17°40	23°23	18°48	13°53	29°25	3°42	15°D47	14°46	28°36	7°34	S 21
S 22	10 43 47	12°44'14	20°25	15°41	27°50	18° 5	23°34	18°46	13°52	29°27	3°43	15°47	14°43	28°42	7°38	S 22
M23	10 47 44	13°44'08	2♋54	16°29	28°55	18°30	23°46	18°44	13°51	29°29	3°45	15°48	14°40	28°49	7°41	M23
T 24	10 51 40	14°44'00	15°45	17°19	0♉ 0	18°56	23°57	18°43	13°50	29°31	3°46	15°50	14°37	28°56	7°45	T 24
W25	10 55 37	15°43'50	28°59	18°13	1° 5	19°21	24° 8	18°41	13°49	29°34	3°48	15°51	14°34	29° 2	7°48	W25
T 26	10 59 33	16°43'37	12♌40	19°10	2° 9	19°47	24°19	18°40	13°49	29°36	3°49	15°R52	14°30	29° 9	7°52	T 26
F 27	11 3 30	17°43'23	26°47	20° 9	3°13	20°13	24°30	18°38	13°48	29°38	3°51	15°52	14°27	29°16	7°55	F 27
S 28	11 7 26	18♓43'06	11♍18	21♒11	4♉16	20♊39	24♉41	18♋37	13♋47	29♓40	3♒52	15♌50	14♌24	29♈23	7♈59	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
S 1	14s19	7n31	2n45	11s20	3n45	1n40	0s 0	24n37	2n35	22s16	0s 9	22n12	0n10	23n10	0n27	1s48	1s25	24s51	5s30	16n 3	16n 8	5n40	4n22	1n56
M 2	14 0	2 42	3 48	11 41	3 44	2 11	0n 4	24 39	2 34	22 14	0 9	22 13	0 10	23 11	0 27	1 48	1 25	24 50	5 30	16 3	16 9	5 42	4 23	1 56
T 3	13 40	2s16	4 36	12 4	3 42	2 43	0 8	24 41	2 33	22 12	0 9	22 14	0 10	23 11	0 27	1 47	1 25	24 50	5 30	16 3	16 10	5 44	4 24	1 56
W 4	13 20	7 4	5 6	12 27	3 37	3 14	0 12	24 43	2 33	22 10	0 10	22 14	0 10	23 11	0 27	1 46	1 25	24 50	5 30	16 3	16 11	5 47	4 25	1 56
T 5	12 59	11 25	5 17	12 50	3 30	3 45	0 17	24 45	2 32	22 9	0 10	22 15	0 11	23 11	0 27	1 45	1 25	24 49	5 30	16 4	16 12	5 49	4 26	1 56
F 6	12 39	15 3	5 8	13 13	3 22	4 16	0 21	24 47	2 31	22 7	0 10	22 15	0 11	23 11	0 27	1 44	1 25	24 49	5 30	16 4	16 13	5 51	4 27	1 55
S 7	12 18	17 47	4 42	13 36	3 12	4 47	0 25	24 49	2 31	22 5	0 10	22 16	0 11	23 12	0 27	1 44	1 25	24 49	5 30	16 4	16 13	5 53	4 28	1 55
S 8	11 57	19 28	4 0	13 57	3 2	5 18	0 30	24 51	2 30	22 3	0 10	22 16	0 11	23 12	0 27	1 43	1 25	24 48	5 31	16 3	16 14	5 55	4 30	1 55
M 9	11 36	20 1	3 5	14 17	2 50	5 49	0 34	24 53	2 29	22 1	0 10	22 17	0 11	23 12	0 27	1 42	1 25	24 48	5 31	16 3	16 15	5 57	4 31	1 55
T 10	11 15	19 26	2 1	14 36	2 38	6 20	0 39	24 55	2 28	22 0	0 10	22 18	0 11	23 12	0 27	1 41	1 25	24 48	5 31	16 3	16 16	5 59	4 32	1 55
W11	10 53	17 49	0 53	14 53	2 25	6 50	0 44	24 57	2 28	21 58	0 10	22 18	0 11	23 12	0 27	1 40	1 25	24 48	5 31	16 2	16 17	6 1	4 33	1 55
T 12	10 32	15 20	0s18	15 8	2 11	7 21	0 48	24 59	2 27	21 56	0 11	22 19	0 11	23 12	0 27	1 39	1 25	24 47	5 31	16 2	16 18	6 4	4 34	1 55
F 13	10 10	12 9	1 26	15 22	1 58	7 51	0 53	25 1	2 26	21 54	0 11	22 19	0 11	23 12	0 27	1 39	1 25	24 47	5 31	16 3	16 19	6 6	4 35	1 55
S 14	9 48	8 29	2 29	15 34	1 45	8 21	0 58	25 3	2 26	21 52	0 11	22 19	0 11	23 13	0 27	1 38	1 25	24 47	5 31	16 3	16 20	6 8	4 36	1 54
S 15	9 26	4 31	3 25	15 44	1 31	8 51	1 2	25 5	2 25	21 51	0 11	22 20	0 11	23 13	0 27	1 37	1 25	24 47	5 32	16 4	16 21	6 10	4 38	1 54
M16	9 4	0 25	4 10	15 53	1 18	9 20	1 7	25 7	2 24	21 49	0 11	22 20	0 12	23 13	0 27	1 36	1 25	24 46	5 32	16 5	16 22	6 12	4 39	1 54
T 17	8 41	3n39	4 44	15 59	1 5	9 50	1 12	25 9	2 24	21 47	0 11	22 21	0 12	23 13	0 27	1 35	1 25	24 46	5 32	16 6	16 23	6 14	4 40	1 54
W18	8 19	7 33	5 6	16 4	0 52	10 19	1 17	25 11	2 23	21 45	0 11	22 21	0 12	23 13	0 27	1 34	1 25	24 46	5 32	16 7	16 24	6 16	4 41	1 54
T 19	7 56	11 9	5 14	16 8	0 39	10 48	1 22	25 12	2 22	21 43	0 11	22 22	0 12	23 13	0 27	1 33	1 25	24 46	5 32	16 8	16 25	6 18	4 42	1 54
F 20	7 33	14 20	5 9	16 9	0 27	11 17	1 26	25 14	2 22	21 41	0 12	22 22	0 12	23 13	0 27	1 33	1 25	24 45	5 32	16 9	16 26	6 21	4 44	1 54
S 21	7 11	16 57	4 51	16 9	0 15	11 45	1 31	25 16	2 21	21 40	0 12	22 22	0 12	23 13	0 27	1 32	1 25	24 45	5 32	16 9	16 27	6 23	4 45	1 54
S 22	6 48	18 51	4 19	16 7	0 3	12 14	1 36	25 17	2 20	21 38	0 12	22 23	0 12	23 13	0 27	1 31	1 25	24 45	5 33	16 9	16 27	6 25	4 46	1 53
M23	6 25	19 54	3 34	16 4	0s 8	12 42	1 41	25 19	2 20	21 36	0 12	22 23	0 12	23 14	0 27	1 30	1 25	24 45	5 33	16 8	16 28	6 27	4 47	1 53
T 24	6 2	19 57	2 38	15 59	0 19	13 9	1 46	25 21	2 19	21 34	0 12	22 23	0 12	23 14	0 27	1 29	1 25	24 45	5 33	16 8	16 29	6 29	4 49	1 53
W25	5 38	18 55	1 31	15 52	0 29	13 37	1 51	25 22	2 18	21 32	0 12	22 24	0 12	23 14	0 27	1 28	1 25	24 44	5 33	16 7	16 30	6 31	4 50	1 53
T 26	5 15	16 46	0 17	15 44	0 39	14 4	1 56	25 23	2 18	21 30	0 12	22 24	0 12	23 14	0 27	1 27	1 25	24 44	5 33	16 7	16 31	6 33	4 51	1 53
F 27	4 52	13 33	0n59	15 34	0 48	14 30	2 1	25 25	2 17	21 29	0 12	22 24	0 12	23 14	0 27	1 26	1 25	24 44	5 34	16 7	16 32	6 35	4 53	1 53
S 28	4s28	9n25	2n15	15s23	0s57	14n57	2n 6	25n26	2n16	21s27	0s13	22n25	0n13	23n14	0n27	1s25	1s25	24s44	5s34	16n 8	16n33	6n38	4n54	1n53

Julian Day Number = 2281382.5, Delta T = 215.21 sec
Ecliptic obliquity = 23°29'53, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°14'21, Lahiri = 17°21'21 Julian Calendar 1 Feb. 1534 == Greg. Calendar 11 Feb. 1534

ASTRODIENST EPHEMERIS for the year 1534
geocentric

MARCH 1534 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 11 23	19♓42'46	26♍ 7	22♒16	5♉20	21♊ 6	24♑52	18°R36	13°R47	29♓42	3♒54	15°R46	14♌21	29♈29	8♈ 2	S 1
M 2	11 15 20	20°42'25	11♎ 6	23°23	6°23	21°32	25° 3	18♐35	13♐46	29°45	3°55	15♌41	14°18	29°36	8° 6	M 2
T 3	11 19 16	21°42'02	26° 7	24°32	7°25	21°59	25°14	18°34	13°45	29°47	3°56	15°36	14°15	29°43	8° 9	T 3
W 4	11 23 13	22°41'37	11♏ 0	25°43	8°28	22°26	25°24	18°33	13°45	29°49	3°58	15°31	14°11	29°49	8°13	W 4
T 5	11 27 9	23°41'11	25°37	26°57	9°30	22°53	25°35	18°32	13°44	29°51	3°59	15°27	14° 8	29°56	8°17	T 5
F 6	11 31 6	24°40'43	9♐55	28°12	10°31	23°21	25°45	18°32	13°44	29°54	4° 0	15°24	14° 5	0♉ 3	8°20	F 6
S 7	11 35 2	25°40'13	23°51	29°29	11°32	23°49	25°55	18°31	13°44	29°56	4° 2	15°D23	14° 2	0°10	8°24	S 7
S 8	11 38 59	26°39'41	7♑24	0♓48	12°33	24°16	26° 5	18°31	13°43	29°58	4° 3	15°23	13°59	0°16	8°28	S 8
M 9	11 42 55	27°39'07	20°37	2° 9	13°34	24°44	26°15	18°30	13°43	0♈ 1	4° 4	15°25	13°55	0°23	8°31	M 9
T 10	11 46 52	28°38'32	3♒32	3°31	14°34	25°12	26°25	18°30	13°43	0° 3	4° 6	15°26	13°52	0°30	8°35	T 10
W11	11 50 49	29°37'55	16°12	4°55	15°33	25°41	26°35	18°D30	13°43	0° 5	4° 7	15°R27	13°49	0°36	8°39	W11
T 12	11 54 45	0♈37'16	28°40	6°21	16°32	26° 9	26°45	18°30	13°43	0° 7	4° 8	15°26	13°46	0°43	8°42	T 12
F 13	11 58 42	1°36'35	10♓57	7°48	17°31	26°38	26°54	18°30	13°D43	0°10	4° 9	15°22	13°43	0°50	8°46	F 13
S 14	12 2 38	2°35'51	23° 7	9°17	18°30	27° 7	27° 4	18°31	13°43	0°12	4°10	15°17	13°40	0°57	8°50	S 14
S 15	12 6 35	3°35'06	5♈ 9	10°47	19°27	27°36	27°13	18°31	13°43	0°14	4°11	15°10	13°36	1° 3	8°54	S 15
M16	12 10 31	4°34'19	17° 7	12°19	20°25	28° 5	27°22	18°32	13°43	0°16	4°12	15° 0	13°33	1°10	8°57	M16
T 17	12 14 28	5°33'30	29° 1	13°52	21°21	28°34	27°31	18°32	13°43	0°19	4°14	14°51	13°30	1°17	9° 1	T 17
W18	12 18 24	6°32'38	10♉52	15°27	22°18	29° 4	27°40	18°33	13°44	0°21	4°15	14°41	13°27	1°24	9° 5	W18
T 19	12 22 21	7°31'44	22°44	17° 3	23°13	29°33	27°49	18°34	13°44	0°23	4°16	14°32	13°24	1°30	9° 9	T 19
F 20	12 26 18	8°30'49	4♊39	18°41	24° 9	0♋ 3	27°58	18°35	13°44	0°25	4°17	14°24	13°21	1°37	9°12	F 20
S 21	12 30 14	9°29'50	16°39	20°20	25° 3	0°33	28° 7	18°36	13°45	0°28	4°18	14°19	13°17	1°44	9°16	S 21
S 22	12 34 11	10°28'50	28°50	22° 1	25°57	1° 3	28°15	18°37	13°45	0°30	4°19	14°17	13°14	1°50	9°20	S 22
M23	12 38 7	11°27'47	11♋15	23°43	26°51	1°33	28°23	18°38	13°46	0°32	4°19	14°D16	13°11	1°57	9°23	M23
T 24	12 42 4	12°26'42	24° 0	25°26	27°43	2° 3	28°32	18°39	13°46	0°34	4°20	14°16	13° 8	2° 4	9°27	T 24
W25	12 46 0	13°25'35	7♌ 8	27°11	28°35	2°34	28°40	18°41	13°47	0°37	4°21	14°17	13° 5	2°11	9°31	W25
T 26	12 49 57	14°24'25	20°43	28°58	29°27	3° 4	28°48	18°43	13°48	0°39	4°22	14°R17	13° 1	2°17	9°35	T 26
F 27	12 53 53	15°23'13	4♍48	0♈46	0♊17	3°35	28°55	18°44	13°48	0°41	4°23	14°15	12°58	2°24	9°38	F 27
S 28	12 57 50	16°21'59	19°21	2°36	1° 7	4° 5	29° 3	18°46	13°49	0°43	4°24	14°11	12°55	2°31	9°42	S 28
S 29	13 1 46	17°20'42	4♎17	4°27	1°56	4°36	29°11	18°48	13°50	0°46	4°24	14° 5	12°52	2°37	9°46	S 29
M30	13 5 43	18°19'24	19°30	6°19	2°44	5° 7	29°18	18°50	13°51	0°48	4°25	13°56	12°49	2°44	9°50	M30
T 31	13 9 40	19♈18'03	4♏49	8♈14	3♊32	5♋38	29♑25	18♐52	13♐52	0♈50	4♒26	13♌47	12♌46	2♉51	9♈53	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	4s 5	4n38	3n22	15s10	1s 6	15n23	2n11	25n27	2n16	21s25	0s13	22n25	0n13	23n14	0n27	1s25	1s25	24s44	5s34	16n 9	16n34	6n40	4n55	1n53
M 2	3 41	0s28	4 16	14 56	1 14	15 49	2 16	25 28	2 15	21 23	0 13	22 25	0 13	23 14	0 27	1 24	1 25	24 44	5 34	16 10	16 35	6 42	4 57	1 53
T 3	3 18	5 33	4 53	14 40	1 22	16 14	2 21	25 29	2 14	21 21	0 13	22 25	0 13	23 14	0 27	1 23	1 25	24 43	5 34	16 12	16 36	6 44	4 58	1 52
W 4	2 54	10 15	5 10	14 23	1 29	16 39	2 26	25 30	2 14	21 20	0 13	22 25	0 13	23 14	0 27	1 22	1 25	24 43	5 34	16 13	16 37	6 46	4 59	1 52
T 5	2 31	14 15	5 6	14 4	1 36	17 4	2 30	25 31	2 13	21 18	0 13	22 26	0 13	23 14	0 27	1 21	1 25	24 43	5 35	16 15	16 38	6 48	5 1	1 52
F 6	2 7	17 20	4 43	13 44	1 43	17 28	2 35	25 32	2 12	21 16	0 13	22 26	0 13	23 14	0 27	1 20	1 25	24 43	5 35	16 16	16 39	6 50	5 2	1 52
S 7	1 43	19 18	4 4	13 22	1 49	17 52	2 40	25 33	2 12	21 14	0 14	22 26	0 13	23 14	0 27	1 19	1 25	24 43	5 35	16 16	16 40	6 52	5 3	1 52
S 8	1 20	20 6	3 12	12 59	1 54	18 16	2 45	25 33	2 11	21 12	0 14	22 26	0 13	23 14	0 27	1 18	1 25	24 43	5 35	16 16	16 40	6 55	5 5	1 52
M 9	0 56	19 46	2 11	12 35	1 59	18 39	2 50	25 34	2 10	21 11	0 14	22 26	0 13	23 14	0 27	1 17	1 25	24 43	5 35	16 15	16 41	6 57	5 6	1 52
T 10	0 32	18 22	1 4	12 10	2 4	19 1	2 55	25 34	2 10	21 9	0 14	22 26	0 13	23 14	0 27	1 16	1 25	24 43	5 36	16 15	16 42	6 59	5 7	1 52
W11	0 9	16 5	0s 4	11 43	2 8	19 24	2 59	25 35	2 9	21 7	0 14	22 26	0 13	23 14	0 27	1 16	1 25	24 42	5 36	16 15	16 43	7 1	5 9	1 52
T 12	0n15	13 5	1 11	11 14	2 12	19 46	3 4	25 35	2 8	21 5	0 14	22 26	0 14	23 14	0 27	1 15	1 25	24 42	5 36	16 15	16 44	7 3	5 10	1 52
F 13	0 39	9 32	2 13	10 45	2 15	20 7	3 9	25 35	2 8	21 4	0 14	22 26	0 14	23 14	0 27	1 14	1 25	24 42	5 36	16 16	16 45	7 5	5 12	1 52
S 14	1 2	5 38	3 9	10 14	2 18	20 28	3 13	25 35	2 7	21 2	0 15	22 26	0 14	23 14	0 27	1 13	1 25	24 42	5 36	16 18	16 46	7 7	5 13	1 51
S 15	1 26	1 33	3 55	9 42	2 20	20 48	3 18	25 35	2 6	21 0	0 15	22 27	0 14	23 14	0 27	1 12	1 25	24 42	5 37	16 20	16 47	7 9	5 14	1 51
M16	1 49	2n34	4 31	9 8	2 22	21 8	3 22	25 35	2 6	20 59	0 15	22 27	0 14	23 14	0 27	1 11	1 25	24 42	5 37	16 22	16 48	7 12	5 16	1 51
T 17	2 13	6 34	4 54	8 33	2 23	21 28	3 27	25 35	2 5	20 57	0 15	22 27	0 14	23 14	0 27	1 10	1 25	24 42	5 37	16 25	16 49	7 14	5 17	1 51
W18	2 36	10 17	5 5	7 57	2 24	21 47	3 31	25 34	2 5	20 55	0 15	22 26	0 14	23 14	0 27	1 9	1 25	24 42	5 37	16 28	16 50	7 16	5 19	1 51
T 19	3 0	13 37	5 3	7 20	2 24	22 6	3 35	25 34	2 4	20 54	0 15	22 26	0 14	23 14	0 27	1 8	1 25	24 42	5 37	16 31	16 50	7 18	5 20	1 51
F 20	3 23	16 25	4 47	6 42	2 24	22 24	3 40	25 33	2 3	20 52	0 15	22 26	0 14	23 14	0 27	1 7	1 25	24 42	5 38	16 33	16 51	7 20	5 21	1 51
S 21	3 46	18 32	4 19	6 2	2 24	22 42	3 44	25 32	2 3	20 51	0 16	22 26	0 14	23 14	0 27	1 7	1 25	24 42	5 38	16 34	16 52	7 22	5 23	1 51
S 22	4 10	19 51	3 39	5 21	2 22	22 59	3 48	25 32	2 2	20 49	0 16	22 26	0 14	23 14	0 27	1 6	1 25	24 42	5 38	16 35	16 53	7 24	5 24	1 51
M23	4 33	20 15	2 47	4 39	2 21	23 15	3 52	25 31	2 1	20 48	0 16	22 26	0 14	23 14	0 27	1 5	1 25	24 42	5 38	16 35	16 54	7 26	5 26	1 51
T 24	4 56	19 37	1 46	3 56	2 19	23 32	3 56	25 30	2 1	20 46	0 16	22 26	0 14	23 14	0 27	1 4	1 25	24 42	5 39	16 35	16 55	7 29	5 27	1 51
W25	5 19	17 55	0 38	3 12	2 16	23 47	4 0	25 29	2 0	20 45	0 16	22 26	0 14	23 14	0 27	1 3	1 25	24 42	5 39	16 35	16 56	7 31	5 28	1 51
T 26	5 42	15 10	0n34	2 27	2 13	24 2	4 3	25 27	2 0	20 43	0 16	22 26	0 15	23 13	0 27	1 2	1 25	24 42	5 39	16 35	16 57	7 33	5 30	1 51
F 27	6 4	11 26	1 47	1 40	2 9	24 17	4 7	25 26	1 59	20 42	0 16	22 26	0 15	23 13	0 27	1 1	1 25	24 42	5 39	16 36	16 58	7 35	5 31	1 51
S 28	6 27	6 55	2 56	0 53	2 5	24 31	4 11	25 24	1 58	20 40	0 17	22 25	0 15	23 13	0 27	1 0	1 25	24 42	5 39	16 37	16 59	7 37	5 33	1 50
S 29	6 50	1 52	3 54	0 4	2 1	24 45	4 14	25 23	1 58	20 39	0 17	22 25	0 15	23 13	0 27	1 0	1 25	24 42	5 40	16 39	17 0	7 39	5 34	1 50
M30	7 12	3s23	4 36	0n45	1 56	24 58	4 17	25 21	1 57	20 37	0 17	22 25	0 15	23 13	0 27	0 59	1 25	24 42	5 40	16 41	17 0	7 41	5 36	1 50
T 31	7n34	8s27	4n59	1n35	1s50	25n10	4n20	25n19	1n56	20s36	0s17	22n25	0n15	23n13	0n27	0s58	1s25	24s42	5s40	16n44	17n 1	7n43	5n37	1n50

Julian Day Number = 2281410.5, Delta T = 215.04 sec
Ecliptic obliquity = 23°29'54, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°14'25, Lahiri = 17°21'25 Julian Calendar 1 March 1534 == Greg. Calendar 11 March 1534

ASTRODIENST EPHEMERIS for the year 1534
geocentric

APRIL 1534 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 13 36	20♈16'41	20♏ 1	10♈ 9	4♊18	6♋10	29♑32	18♋54	13♋53	0♈52	4♒27	13°R37	12♌42	2♉58	9♈57	W 1
T 2	13 17 33	21°15'16	4♐58	12° 7	5° 4	6°41	29°39	18°57	13°54	0°54	4°27	13♌29	12°39	3° 4	10° 1	T 2
F 3	13 21 29	22°13'51	19°31	14° 5	5°48	7°12	29°46	18°59	13°55	0°56	4°28	13°23	12°36	3°11	10° 4	F 3
S 4	13 25 26	23°12'23	3♑37	16° 6	6°32	7°44	29°53	19° 2	13°56	0°59	4°29	13°19	12°33	3°18	10° 8	S 4
S 5	13 29 22	24°10'54	17°15	18° 7	7°15	8°15	29°59	19° 4	13°57	1° 1	4°29	13°18	12°30	3°24	10°12	S 5
M 6	13 33 19	25° 9'23	0♒27	20°10	7°56	8°47	0♒ 5	19° 7	13°59	1° 3	4°30	13°D18	12°26	3°31	10°15	M 6
T 7	13 37 15	26° 7'51	13°17	22°15	8°37	9°19	0°12	19°10	14° 0	1° 5	4°30	13°R18	12°23	3°38	10°19	T 7
W 8	13 41 12	27° 6'17	25°48	24°20	9°17	9°51	0°18	19°13	14° 1	1° 7	4°31	13°17	12°20	3°45	10°23	W 8
T 9	13 45 9	28° 4'41	8♓ 5	26°27	9°55	10°23	0°23	19°16	14° 3	1° 9	4°31	13°15	12°17	3°51	10°26	T 9
F 10	13 49 5	29° 3'04	20°11	28°34	10°32	10°55	0°29	19°19	14° 4	1°11	4°32	13°10	12°14	3°58	10°30	F 10
S 11	13 53 2	0♉ 1'24	2♈11	0♉43	11° 8	11°27	0°35	19°22	14° 6	1°13	4°32	13° 2	12°11	4° 5	10°33	S 11
S 12	13 56 58	0°59'44	14° 6	2°51	11°42	11°59	0°40	19°25	14° 7	1°15	4°33	12°51	12° 7	4°12	10°37	S 12
M13	14 0 55	1°58'01	25°59	5° 0	12°15	12°31	0°45	19°29	14° 9	1°17	4°33	12°38	12° 4	4°18	10°40	M13
T 14	14 4 51	2°56'17	7♉51	7°10	12°47	13° 4	0°50	19°32	14°11	1°19	4°33	12°24	12° 1	4°25	10°44	T 14
W15	14 8 48	3°54'30	19°43	9°19	13°17	13°36	0°55	19°36	14°12	1°21	4°34	12°10	11°58	4°32	10°47	W15
T 16	14 12 44	4°52'43	1♊38	11°27	13°46	14° 9	1° 0	19°39	14°14	1°23	4°34	11°57	11°55	4°38	10°51	T 16
F 17	14 16 41	5°50'53	13°36	13°35	14°13	14°42	1° 4	19°43	14°16	1°25	4°34	11°47	11°52	4°45	10°54	F 17
S 18	14 20 38	6°49'01	25°39	15°41	14°39	15°14	1° 9	19°47	14°18	1°27	4°34	11°39	11°48	4°52	10°58	S 18
S 19	14 24 34	7°47'08	7♋52	17°46	15° 3	15°47	1°13	19°51	14°19	1°29	4°35	11°33	11°45	4°59	11° 1	S 19
M20	14 28 31	8°45'12	20°18	19°50	15°25	16°20	1°17	19°55	14°21	1°31	4°35	11°31	11°42	5° 5	11° 5	M20
T 21	14 32 27	9°43'15	3♌ 0	21°51	15°45	16°53	1°21	19°59	14°23	1°33	4°35	11°30	11°39	5°12	11° 8	T 21
W22	14 36 24	10°41'15	16° 3	23°51	16° 3	17°26	1°24	20° 3	14°25	1°35	4°35	11°30	11°36	5°19	11°12	W22
T 23	14 40 20	11°39'14	29°31	25°47	16°20	17°59	1°28	20° 8	14°27	1°37	4°35	11°29	11°32	5°25	11°15	T 23
F 24	14 44 17	12°37'11	13♍27	27°42	16°34	18°33	1°31	20°12	14°30	1°38	4°35	11°27	11°29	5°32	11°18	F 24
S 25	14 48 13	13°35'06	27°51	29°33	16°47	19° 6	1°34	20°17	14°32	1°40	4°35	11°23	11°26	5°39	11°21	S 25
S 26	14 52 10	14°32'59	12♎40	1♊22	16°57	19°39	1°37	20°21	14°34	1°42	4°R35	11°16	11°23	5°46	11°25	S 26
M27	14 56 7	15°30'50	27°49	3° 7	17° 5	20°13	1°40	20°26	14°36	1°44	4°35	11° 6	11°20	5°52	11°28	M27
T 28	15 0 3	16°28'40	13♏ 8	4°49	17°11	20°46	1°43	20°31	14°38	1°46	4°35	10°55	11°17	5°59	11°31	T 28
W29	15 4 0	17°26'28	28°25	6°28	17°14	21°20	1°45	20°35	14°41	1°47	4°35	10°45	11°13	6° 6	11°34	W29
T 30	15 7 56	18♉24'15	13♐31	8♊ 4	17°R15	21♋53	1♒47	20♋40	14♋43	1♈49	4♒35	10♌35	11♌10	6♉13	11♈38	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	7n57	12s57	5n 1	2n27	1s44	25n22	4n23	25n17	1n56	20s35	0s17	22n25	0n15	23n13	0n27	0s57	1s25	24s42	5s40	16n47	17n 2	7n46	5n38	1n50
T 2	8 19	16 33	4 42	3 19	1 37	25 34	4 26	25 15	1 55	20 34	0 17	22 24	0 15	23 13	0 27	0 56	1 25	24 42	5 41	16 49	17 3	7 48	5 40	1 50
F 3	8 41	19 1	4 5	4 11	1 30	25 44	4 29	25 13	1 55	20 32	0 18	22 24	0 15	23 13	0 27	0 55	1 25	24 42	5 41	16 51	17 4	7 50	5 41	1 50
S 4	9 2	20 13	3 14	5 5	1 22	25 55	4 32	25 10	1 54	20 31	0 18	22 24	0 15	23 12	0 27	0 55	1 25	24 42	5 41	16 52	17 5	7 52	5 43	1 50
S 5	9 24	20 10	2 14	5 59	1 14	26 5	4 34	25 8	1 53	20 30	0 18	22 23	0 15	23 12	0 27	0 54	1 25	24 42	5 41	16 52	17 6	7 54	5 44	1 50
M 6	9 46	19 0	1 8	6 53	1 6	26 14	4 36	25 5	1 53	20 29	0 18	22 23	0 15	23 12	0 27	0 53	1 25	24 42	5 42	16 52	17 7	7 56	5 45	1 50
T 7	10 7	16 52	0 0	7 48	0 57	26 23	4 39	25 2	1 52	20 27	0 18	22 23	0 15	23 12	0 27	0 52	1 25	24 42	5 42	16 52	17 8	7 58	5 47	1 50
W 8	10 28	13 59	1s 6	8 43	0 47	26 31	4 40	24 59	1 52	20 26	0 18	22 22	0 15	23 12	0 27	0 51	1 25	24 42	5 42	16 52	17 9	8 0	5 48	1 50
T 9	10 49	10 32	2 7	9 39	0 38	26 38	4 42	24 56	1 51	20 25	0 19	22 22	0 16	23 12	0 26	0 50	1 25	24 43	5 42	16 53	17 9	8 2	5 49	1 50
F 10	11 10	6 41	3 2	10 34	0 28	26 46	4 44	24 53	1 50	20 24	0 19	22 22	0 16	23 12	0 26	0 50	1 25	24 43	5 42	16 54	17 10	8 5	5 51	1 50
S 11	11 30	2 37	3 48	11 29	0 17	26 52	4 45	24 50	1 50	20 23	0 19	22 21	0 16	23 11	0 26	0 49	1 25	24 43	5 43	16 57	17 11	8 7	5 52	1 50
S 12	11 51	1n32	4 24	12 23	0 7	26 58	4 46	24 46	1 49	20 22	0 19	22 21	0 16	23 11	0 26	0 48	1 25	24 43	5 43	17 0	17 12	8 9	5 54	1 50
M13	12 11	5 36	4 47	13 17	0n 4	27 3	4 47	24 43	1 49	20 21	0 19	22 20	0 16	23 11	0 26	0 47	1 25	24 43	5 43	17 3	17 13	8 11	5 55	1 50
T 14	12 31	9 27	4 59	14 10	0 14	27 8	4 48	24 39	1 48	20 20	0 20	22 20	0 16	23 11	0 26	0 47	1 25	24 43	5 43	17 7	17 14	8 13	5 56	1 50
W15	12 51	12 56	4 57	15 1	0 25	27 13	4 48	24 35	1 48	20 19	0 20	22 20	0 16	23 11	0 26	0 46	1 25	24 43	5 44	17 11	17 15	8 15	5 58	1 50
T 16	13 11	15 55	4 43	15 52	0 36	27 16	4 48	24 31	1 47	20 19	0 20	22 19	0 16	23 10	0 26	0 45	1 25	24 44	5 44	17 15	17 16	8 17	5 59	1 50
F 17	13 30	18 16	4 16	16 41	0 46	27 20	4 48	24 27	1 46	20 18	0 20	22 19	0 16	23 10	0 26	0 44	1 25	24 44	5 44	17 18	17 17	8 19	6 0	1 50
S 18	13 49	19 49	3 37	17 29	0 56	27 22	4 47	24 23	1 46	20 17	0 20	22 18	0 16	23 10	0 26	0 44	1 25	24 44	5 44	17 20	17 17	8 22	6 2	1 50
S 19	14 8	20 29	2 48	18 14	1 6	27 24	4 47	24 18	1 45	20 16	0 20	22 18	0 16	23 10	0 26	0 43	1 25	24 44	5 45	17 22	17 18	8 24	6 3	1 50
M20	14 27	20 9	1 50	18 57	1 16	27 26	4 46	24 14	1 45	20 16	0 21	22 17	0 16	23 10	0 26	0 42	1 25	24 44	5 45	17 22	17 19	8 26	6 4	1 49
T 21	14 46	18 49	0 45	19 39	1 25	27 27	4 44	24 9	1 44	20 15	0 21	22 17	0 16	23 9	0 26	0 41	1 25	24 44	5 45	17 23	17 20	8 28	6 6	1 49
W22	15 4	16 27	0n24	20 18	1 34	27 27	4 43	24 4	1 43	20 14	0 21	22 16	0 16	23 9	0 26	0 41	1 25	24 45	5 45	17 23	17 21	8 30	6 7	1 49
T 23	15 22	13 8	1 34	20 54	1 42	27 27	4 41	23 59	1 43	20 14	0 21	22 15	0 16	23 9	0 26	0 40	1 25	24 45	5 46	17 23	17 22	8 32	6 8	1 49
F 24	15 40	8 59	2 40	21 28	1 50	27 26	4 38	23 54	1 42	20 13	0 21	22 15	0 17	23 9	0 26	0 39	1 26	24 45	5 46	17 23	17 23	8 34	6 10	1 49
S 25	15 57	4 12	3 39	22 0	1 56	27 24	4 35	23 49	1 42	20 13	0 22	22 14	0 17	23 8	0 26	0 39	1 26	24 45	5 46	17 25	17 24	8 36	6 11	1 49
S 26	16 15	0s58	4 24	22 29	2 3	27 22	4 32	23 43	1 41	20 12	0 22	22 14	0 17	23 8	0 26	0 38	1 26	24 45	5 46	17 27	17 24	8 38	6 12	1 49
M27	16 32	6 10	4 52	22 55	2 8	27 19	4 28	23 38	1 41	20 12	0 22	22 13	0 17	23 8	0 26	0 37	1 26	24 46	5 46	17 29	17 25	8 41	6 13	1 49
T 28	16 48	11 3	5 0	23 19	2 13	27 16	4 24	23 32	1 40	20 11	0 22	22 12	0 17	23 8	0 26	0 37	1 26	24 46	5 47	17 32	17 26	8 43	6 15	1 49
W29	17 5	15 12	4 46	23 41	2 17	27 12	4 20	23 26	1 39	20 11	0 22	22 12	0 17	23 7	0 26	0 36	1 26	24 46	5 47	17 35	17 27	8 45	6 16	1 49
T 30	17n21	18s18	4n13	24n 0	2n20	27n 7	4n15	23n20	1n39	20s11	0s23	22n11	0n17	23n 7	0n26	0s35	1s26	24s46	5s47	17n38	17n28	8n47	6n17	1n49

Julian Day Number = 2281441.5, Delta T = 214.85 sec
Ecliptic obliquity = 23°29'54, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°14'29, Lahiri = 17°21'29 Julian Calendar 1 Apr. 1534 == Greg. Calendar 11 Apr. 1534

ASTRODIENST EPHEMERIS for the year 1534
geocentric

MAY 1534 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 11 53	19♉22'01	28♐14	9♊36	17°R14	22♋27	1♒49	20♋45	14♋45	1♈51	4°R35	10°R28	11♌ 7	6♉19	11♈41	F 1
S 2	15 15 49	20°19'45	12♑30	11° 4	17♊10	23° 1	1°51	20°50	14°48	1°52	4♒35	10♌23	11° 4	6°26	11°44	S 2
S 3	15 19 46	21°17'29	26°16	12°30	17° 4	23°34	1°53	20°55	14°50	1°54	4°35	10°21	11° 1	6°33	11°47	S 3
M 4	15 23 42	22°15'11	9♒34	13°51	16°56	24° 8	1°54	21° 0	14°53	1°56	4°35	10°D21	10°58	6°39	11°50	M 4
T 5	15 27 39	23°12'52	22°26	15° 9	16°45	24°42	1°55	21° 6	14°55	1°57	4°34	10°R21	10°54	6°46	11°53	T 5
W 6	15 31 36	24°10'32	4♓57	16°23	16°32	25°16	1°57	21°11	14°58	1°59	4°34	10°20	10°51	6°53	11°56	W 6
T 7	15 35 32	25° 8'11	17°11	17°34	16°16	25°50	1°57	21°16	15° 1	2° 0	4°34	10°18	10°48	7° 0	11°59	T 7
F 8	15 39 29	26° 5'49	29°14	18°41	15°58	26°24	1°58	21°22	15° 3	2° 2	4°34	10°14	10°45	7° 6	12° 2	F 8
S 9	15 43 25	27° 3'26	11♈10	19°44	15°38	26°59	1°59	21°27	15° 6	2° 3	4°33	10° 7	10°42	7°13	12° 5	S 9
S 10	15 47 22	28° 1'01	23° 2	20°43	15°16	27°33	1°59	21°33	15° 9	2° 5	4°33	9°58	10°38	7°20	12° 8	S 10
M11	15 51 18	28°58'36	4♉53	21°38	14°51	28° 7	1°R59	21°39	15°11	2° 6	4°33	9°46	10°35	7°27	12°10	M11
T 12	15 55 15	29°56'10	16°45	22°29	14°24	28°41	1°59	21°44	15°14	2° 8	4°32	9°34	10°32	7°33	12°13	T 12
W13	15 59 11	0♊53'43	28°41	23°16	13°56	29°16	1°59	21°50	15°17	2° 9	4°32	9°21	10°29	7°40	12°16	W13
T 14	16 3 8	1°51'14	10♊41	23°58	13°25	29°50	1°58	21°56	15°20	2°10	4°31	9° 9	10°26	7°47	12°19	T 14
F 15	16 7 5	2°48'45	22°47	24°37	12°53	0♌25	1°58	22° 2	15°23	2°12	4°31	8°59	10°23	7°53	12°21	F 15
S 16	16 11 1	3°46'14	5♋ 0	25°11	12°20	0°59	1°57	22° 8	15°26	2°13	4°30	8°52	10°19	8° 0	12°24	S 16
S 17	16 14 58	4°43'43	17°22	25°40	11°45	1°34	1°56	22°14	15°29	2°14	4°30	8°48	10°16	8° 7	12°27	S 17
M18	16 18 54	5°41'10	29°55	26° 6	11°10	2° 9	1°55	22°20	15°32	2°16	4°29	8°45	10°13	8°14	12°29	M18
T 19	16 22 51	6°38'36	12♌43	26°26	10°33	2°44	1°53	22°26	15°35	2°17	4°29	8°D45	10°10	8°20	12°32	T 19
W20	16 26 47	7°36'00	25°48	26°42	9°56	3°18	1°52	22°33	15°38	2°18	4°28	8°46	10° 7	8°27	12°34	W20
T 21	16 30 44	8°33'24	9♍14	26°54	9°18	3°53	1°50	22°39	15°41	2°19	4°27	8°R46	10° 4	8°34	12°37	T 21
F 22	16 34 40	9°30'46	23° 2	27° 0	8°41	4°28	1°48	22°45	15°44	2°20	4°27	8°45	10° 0	8°40	12°39	F 22
S 23	16 38 37	10°28'07	7♎14	27°R 3	8° 3	5° 3	1°46	22°52	15°47	2°21	4°26	8°43	9°57	8°47	12°41	S 23
S 24	16 42 34	11°25'27	21°48	27° 0	7°26	5°38	1°44	22°58	15°50	2°22	4°25	8°38	9°54	8°54	12°44	S 24
M25	16 46 30	12°22'46	6♏41	26°54	6°49	6°13	1°41	23° 5	15°53	2°24	4°25	8°31	9°51	9° 1	12°46	M25
T 26	16 50 27	13°20'04	21°45	26°43	6°13	6°48	1°38	23°11	15°56	2°25	4°24	8°23	9°48	9° 7	12°48	T 26
W27	16 54 23	14°17'21	6♐50	26°28	5°39	7°23	1°35	23°18	16° 0	2°26	4°23	8°15	9°44	9°14	12°50	W27
T 28	16 58 20	15°14'38	21°48	26° 9	5° 5	7°59	1°32	23°24	16° 3	2°27	4°22	8° 8	9°41	9°21	12°52	T 28
F 29	17 2 16	16°11'54	6♑29	25°46	4°33	8°34	1°29	23°31	16° 6	2°27	4°22	8° 2	9°38	9°28	12°54	F 29
S 30	17 6 13	17° 9'09	20°46	25°21	4° 3	9° 9	1°26	23°38	16°10	2°28	4°21	7°59	9°35	9°34	12°57	S 30
S 31	17 10 9	18♊ 6'25	4♒36	24♊53	3♊34	9♌44	1♒22	23♋45	16♋13	2♈29	4♒20	7°D58	9♌32	9♉41	12♈59	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	17n37	20s 6	3n23	24n17	2n22	27n 1	4n 9	23n14	1n38	20s10	0s23	22n10	0n17	23n 7	0n26	0s35	1s26	24s47	5s47	17n39	17n29	8n49	6n18	1n49
S 2	17 52	20 34	2 22	24 31	2 23	26 55	4 3	23 8	1 38	20 10	0 23	22 10	0 17	23 6	0 26	0 34	1 26	24 47	5 48	17 41	17 30	8 51	6 19	1 49
S 3	18 8	19 44	1 14	24 43	2 24	26 48	3 57	23 2	1 37	20 10	0 23	22 9	0 17	23 6	0 26	0 33	1 26	24 47	5 48	17 41	17 31	8 53	6 21	1 49
M 4	18 23	17 50	0 4	24 53	2 23	26 40	3 50	22 55	1 37	20 10	0 23	22 8	0 17	23 6	0 26	0 33	1 26	24 47	5 48	17 42	17 31	8 55	6 22	1 49
T 5	18 37	15 4	1s 4	25 1	2 22	26 31	3 42	22 49	1 36	20 10	0 24	22 7	0 17	23 6	0 26	0 32	1 26	24 48	5 48	17 41	17 32	8 57	6 23	1 49
W 6	18 52	11 41	2 6	25 7	2 20	26 22	3 34	22 42	1 36	20 10	0 24	22 7	0 17	23 5	0 26	0 32	1 26	24 48	5 49	17 42	17 33	8 59	6 24	1 49
T 7	19 6	7 52	3 2	25 11	2 17	26 12	3 26	22 35	1 35	20 10	0 24	22 6	0 17	23 5	0 26	0 31	1 26	24 48	5 49	17 42	17 34	9 2	6 25	1 49
F 8	19 20	3 48	3 48	25 13	2 13	26 1	3 17	22 28	1 34	20 10	0 24	22 5	0 17	23 5	0 26	0 30	1 26	24 49	5 49	17 43	17 35	9 4	6 27	1 49
S 9	19 33	0n23	4 24	25 14	2 8	25 49	3 7	22 21	1 34	20 10	0 24	22 4	0 18	23 4	0 26	0 30	1 26	24 49	5 49	17 45	17 36	9 6	6 28	1 49
S 10	19 46	4 30	4 48	25 13	2 3	25 37	2 57	22 14	1 33	20 10	0 25	22 3	0 18	23 4	0 26	0 29	1 26	24 49	5 49	17 48	17 37	9 8	6 29	1 49
M11	19 59	8 28	5 0	25 10	1 56	25 23	2 46	22 6	1 33	20 10	0 25	22 3	0 18	23 4	0 26	0 29	1 26	24 50	5 50	17 51	17 38	9 10	6 30	1 49
T 12	20 11	12 6	4 59	25 5	1 49	25 9	2 35	21 59	1 32	20 10	0 25	22 2	0 18	23 3	0 26	0 28	1 26	24 50	5 50	17 54	17 38	9 12	6 31	1 49
W13	20 23	15 17	4 45	25 0	1 40	24 54	2 23	21 51	1 32	20 11	0 25	22 1	0 18	23 3	0 26	0 28	1 26	24 50	5 50	17 58	17 39	9 14	6 32	1 49
T 14	20 35	17 51	4 18	24 53	1 31	24 38	2 11	21 43	1 31	20 11	0 25	22 0	0 18	23 3	0 26	0 27	1 26	24 50	5 50	18 1	17 40	9 16	6 33	1 49
F 15	20 46	19 40	3 39	24 44	1 21	24 22	1 59	21 35	1 31	20 11	0 26	21 59	0 18	23 2	0 26	0 27	1 26	24 51	5 51	18 3	17 41	9 18	6 34	1 49
S 16	20 57	20 35	2 49	24 35	1 10	24 5	1 46	21 27	1 30	20 12	0 26	21 58	0 18	23 2	0 26	0 26	1 26	24 51	5 51	18 5	17 42	9 20	6 35	1 49
S 17	21 8	20 32	1 51	24 24	0 58	23 47	1 33	21 19	1 29	20 12	0 26	21 57	0 18	23 2	0 26	0 26	1 27	24 51	5 51	18 6	17 43	9 23	6 36	1 49
M18	21 18	19 27	0 47	24 12	0 46	23 29	1 19	21 10	1 29	20 12	0 26	21 56	0 18	23 1	0 26	0 25	1 27	24 52	5 51	18 7	17 44	9 25	6 37	1 49
T 19	21 28	17 22	0n21	24 0	0 33	23 10	1 6	21 2	1 28	20 13	0 26	21 55	0 18	23 1	0 26	0 25	1 27	24 52	5 51	18 7	17 44	9 27	6 38	1 49
W20	21 38	14 21	1 30	23 46	0 19	22 51	0 52	20 53	1 28	20 14	0 27	21 55	0 18	23 1	0 26	0 25	1 27	24 53	5 52	18 7	17 45	9 29	6 39	1 49
T 21	21 47	10 32	2 35	23 32	0 4	22 31	0 38	20 44	1 27	20 14	0 27	21 54	0 18	23 0	0 26	0 24	1 27	24 53	5 52	18 7	17 46	9 31	6 40	1 49
F 22	21 56	6 2	3 34	23 17	0s11	22 12	0 24	20 36	1 27	20 15	0 27	21 53	0 18	23 0	0 26	0 24	1 27	24 53	5 52	18 7	17 47	9 33	6 41	1 49
S 23	22 4	1 7	4 21	23 1	0 27	21 52	0 9	20 27	1 26	20 15	0 27	21 52	0 18	23 0	0 26	0 23	1 27	24 54	5 52	18 8	17 48	9 35	6 42	1 49
S 24	22 12	4s 0	4 52	22 45	0 43	21 32	0s 5	20 17	1 26	20 16	0 27	21 51	0 19	22 59	0 26	0 23	1 27	24 54	5 53	18 9	17 49	9 37	6 43	1 49
M25	22 20	8 58	5 5	22 28	1 0	21 12	0 19	20 8	1 25	20 17	0 28	21 50	0 19	22 59	0 26	0 23	1 27	24 54	5 53	18 11	17 50	9 39	6 44	1 49
T 26	22 27	13 28	4 57	22 11	1 17	20 52	0 33	19 59	1 24	20 18	0 28	21 48	0 19	22 58	0 26	0 22	1 27	24 55	5 53	18 13	17 50	9 41	6 45	1 49
W27	22 34	17 6	4 28	21 53	1 34	20 32	0 46	19 49	1 24	20 19	0 28	21 47	0 19	22 58	0 26	0 22	1 27	24 55	5 53	18 15	17 51	9 44	6 46	1 49
T 28	22 41	19 33	3 42	21 36	1 51	20 13	1 0	19 40	1 23	20 19	0 28	21 46	0 19	22 58	0 26	0 21	1 27	24 56	5 53	18 17	17 52	9 46	6 46	1 49
F 29	22 47	20 40	2 41	21 18	2 8	19 54	1 13	19 30	1 23	20 20	0 28	21 45	0 19	22 57	0 26	0 21	1 27	24 56	5 54	18 18	17 53	9 48	6 47	1 49
S 30	22 53	20 23	1 31	21 1	2 24	19 36	1 26	19 20	1 22	20 21	0 29	21 44	0 19	22 57	0 26	0 21	1 27	24 56	5 54	18 19	17 54	9 50	6 48	1 49
S 31	22n58	18s52	0n18	20n43	2s41	19n18	1s38	19n10	1n22	20s22	0s29	21n43	0n19	22n56	0n26	0s21	1s27	24s57	5s54	18n19	17n55	9n52	6n49	1n49

Julian Day Number = 2281471.5, Delta T = 214.66 sec
Ecliptic obliquity = 23°29'53, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°14'33, Lahiri = 17°21'34 Julian Calendar 1 May 1534 == Greg. Calendar 11 May 1534

ASTRODIENST EPHEMERIS for the year 1534
geocentric

JUNE 1534 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 14 6	19♊ 3'39	17♒58	24°R22	3°R 7	10♌20	1°R18	23♋51	16♋16	2♈30	4°R19	7♌58	9♌29	9♉48	13♈ 1	M 1
T 2	17 18 3	20° 0'53	0♓55	23♊49	2♊43	10°55	1♒15	23°58	16°20	2°31	4♒18	7°59	9°25	9°54	13° 2	T 2
W 3	17 21 59	20°58'07	13°30	23°16	2°20	11°31	1°10	24° 5	16°23	2°32	4°17	8° 0	9°22	10° 1	13° 4	W 3
T 4	17 25 56	21°55'21	25°47	22°41	2° 0	12° 6	1° 6	24°12	16°26	2°32	4°16	8°R 1	9°19	10° 8	13° 6	T 4
F 5	17 29 52	22°52'35	7♈51	22° 7	1°42	12°42	1° 2	24°19	16°30	2°33	4°16	7°59	9°16	10°15	13° 8	F 5
S 6	17 33 49	23°49'48	19°47	21°33	1°27	13°17	0°57	24°26	16°33	2°34	4°15	7°56	9°13	10°21	13°10	S 6
S 7	17 37 45	24°47'02	1♉39	21° 0	1°14	13°53	0°52	24°33	16°37	2°34	4°14	7°51	9°10	10°28	13°11	S 7
M 8	17 41 42	25°44'15	13°31	20°29	1° 3	14°29	0°47	24°40	16°40	2°35	4°13	7°45	9° 6	10°35	13°13	M 8
T 9	17 45 38	26°41'28	25°26	20° 0	0°54	15° 4	0°42	24°47	16°44	2°36	4°12	7°38	9° 3	10°42	13°15	T 9
W10	17 49 35	27°38'41	7♊27	19°33	0°48	15°40	0°37	24°55	16°47	2°36	4°11	7°30	9° 0	10°48	13°16	W10
T 11	17 53 32	28°35'54	19°35	19°10	0°45	16°16	0°32	25° 2	16°51	2°37	4° 9	7°23	8°57	10°55	13°18	T 11
F 12	17 57 28	29°33'07	1♋52	18°50	0°D44	16°52	0°26	25° 9	16°54	2°37	4° 8	7°18	8°54	11° 2	13°19	F 12
S 13	18 1 25	0♋30'19	14°19	18°34	0°45	17°28	0°21	25°16	16°58	2°38	4° 7	7°14	8°50	11° 8	13°20	S 13
S 14	18 5 21	1°27'32	26°57	18°23	0°48	18° 4	0°15	25°24	17° 1	2°38	4° 6	7°12	8°47	11°15	13°22	S 14
M15	18 9 18	2°24'44	9♌46	18°15	0°54	18°40	0° 9	25°31	17° 5	2°39	4° 5	7°D11	8°44	11°22	13°23	M15
T 16	18 13 14	3°21'56	22°49	18°D13	1° 1	19°16	0° 3	25°38	17° 8	2°39	4° 4	7°12	8°41	11°29	13°24	T 16
W17	18 17 11	4°19'07	6♍ 6	18°15	1°11	19°52	29♉57	25°46	17°12	2°39	4° 3	7°14	8°38	11°35	13°25	W17
T 18	18 21 7	5°16'18	19°38	18°22	1°23	20°28	29°50	25°53	17°15	2°40	4° 2	7°15	8°35	11°42	13°26	T 18
F 19	18 25 4	6°13'29	3♎27	18°34	1°37	21° 5	29°44	26° 1	17°19	2°40	4° 0	7°R16	8°31	11°49	13°28	F 19
S 20	18 29 1	7°10'40	17°32	18°51	1°53	21°41	29°37	26° 8	17°23	2°40	3°59	7°15	8°28	11°55	13°29	S 20
S 21	18 32 57	8° 7'50	1♏53	19°14	2°11	22°17	29°31	26°16	17°26	2°40	3°58	7°14	8°25	12° 2	13°30	S 21
M22	18 36 54	9° 5'00	16°26	19°41	2°30	22°54	29°24	26°23	17°30	2°40	3°57	7°11	8°22	12° 9	13°30	M22
T 23	18 40 50	10° 2'11	1♐ 6	20°13	2°52	23°30	29°17	26°31	17°34	2°41	3°56	7° 8	8°19	12°16	13°31	T 23
W24	18 44 47	10°59'21	15°48	20°51	3°15	24° 6	29°10	26°38	17°37	2°41	3°54	7° 4	8°15	12°22	13°32	W24
T 25	18 48 43	11°56'31	0♑24	21°33	3°40	24°43	29° 3	26°46	17°41	2°41	3°53	7° 1	8°12	12°29	13°33	T 25
F 26	18 52 40	12°53'42	14°48	22°21	4° 6	25°19	28°56	26°54	17°44	2°41	3°52	6°58	8° 9	12°36	13°34	F 26
S 27	18 56 36	13°50'53	28°54	23°13	4°34	25°56	28°49	27° 1	17°48	2°R41	3°51	6°57	8° 6	12°43	13°34	S 27
S 28	19 0 33	14°48'04	12♒38	24°10	5° 3	26°32	28°42	27° 9	17°52	2°41	3°49	6°D57	8° 3	12°49	13°35	S 28
M29	19 4 30	15°45'15	25°59	25°12	5°34	27° 9	28°34	27°16	17°55	2°41	3°48	6°58	8° 0	12°56	13°35	M29
T 30	19 8 26	16♋42'27	8♓58	26♊19	6♊ 7	27♌46	28♉27	27♋24	17♋59	2♈41	3♒47	6♌59	7♌56	13♉ 3	13♈36	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	23n 3	16s20	0s54	20n27	2s56	19n 1	1s51	19n 0	1n21	20s23	0s29	21n42	0n19	22n56	0n26	0s20	1s27	24s57	5s54	18n19	17n55	9n54	6n50	1n49
T 2	23 7	13 3	2 1	20 10	3 11	18 45	2 2	18 50	1 21	20 24	0 29	21 41	0 19	22 56	0 26	0 20	1 27	24 58	5 54	18 19	17 56	9 56	6 50	1 49
W 3	23 11	9 16	3 0	19 55	3 25	18 30	2 14	18 39	1 20	20 26	0 29	21 40	0 19	22 55	0 26	0 20	1 27	24 58	5 55	18 19	17 57	9 58	6 51	1 49
T 4	23 15	5 11	3 49	19 40	3 38	18 15	2 24	18 29	1 20	20 27	0 30	21 39	0 19	22 55	0 26	0 19	1 27	24 58	5 55	18 19	17 58	10 0	6 52	1 50
F 5	23 18	0 58	4 27	19 26	3 50	18 2	2 35	18 18	1 19	20 28	0 30	21 37	0 19	22 54	0 26	0 19	1 28	24 59	5 55	18 19	17 59	10 2	6 53	1 50
S 6	23 21	3n14	4 53	19 14	4 0	17 49	2 45	18 7	1 18	20 29	0 30	21 36	0 19	22 54	0 26	0 19	1 28	24 59	5 55	18 20	18 0	10 4	6 53	1 50
S 7	23 24	7 17	5 7	19 2	4 10	17 37	2 54	17 57	1 18	20 30	0 30	21 35	0 20	22 54	0 26	0 19	1 28	25 0	5 55	18 21	18 1	10 6	6 54	1 50
M 8	23 26	11 3	5 7	18 52	4 18	17 26	3 3	17 46	1 17	20 32	0 30	21 34	0 20	22 53	0 26	0 19	1 28	25 0	5 55	18 23	18 1	10 9	6 55	1 50
T 9	23 27	14 24	4 54	18 44	4 24	17 16	3 11	17 35	1 17	20 33	0 31	21 33	0 20	22 53	0 26	0 18	1 28	25 0	5 56	18 25	18 2	10 11	6 55	1 50
W10	23 29	17 12	4 28	18 37	4 29	17 7	3 19	17 23	1 16	20 34	0 31	21 31	0 20	22 52	0 26	0 18	1 28	25 1	5 56	18 26	18 3	10 13	6 56	1 50
T 11	23 29	19 16	3 50	18 32	4 33	16 59	3 26	17 12	1 16	20 36	0 31	21 30	0 20	22 52	0 26	0 18	1 28	25 1	5 56	18 28	18 4	10 15	6 57	1 50
F 12	23 30	20 29	3 0	18 28	4 35	16 52	3 33	17 1	1 15	20 37	0 31	21 29	0 20	22 51	0 26	0 18	1 28	25 2	5 56	18 30	18 5	10 17	6 57	1 50
S 13	23 30	20 43	2 1	18 26	4 35	16 46	3 40	16 49	1 15	20 38	0 31	21 28	0 20	22 51	0 26	0 18	1 28	25 2	5 56	18 31	18 6	10 19	6 58	1 50
S 14	23 29	19 55	0 56	18 26	4 34	16 41	3 46	16 38	1 14	20 40	0 32	21 26	0 20	22 50	0 26	0 18	1 28	25 3	5 57	18 31	18 6	10 21	6 58	1 50
M15	23 29	18 4	0n14	18 27	4 32	16 37	3 51	16 26	1 14	20 41	0 32	21 25	0 20	22 50	0 26	0 18	1 28	25 3	5 57	18 31	18 7	10 23	6 59	1 50
T 16	23 27	15 16	1 24	18 31	4 29	16 33	3 56	16 14	1 13	20 43	0 32	21 24	0 20	22 50	0 26	0 17	1 28	25 4	5 57	18 31	18 8	10 25	6 59	1 50
W17	23 26	11 38	2 31	18 35	4 24	16 31	4 1	16 2	1 13	20 44	0 32	21 23	0 20	22 49	0 26	0 17	1 28	25 4	5 57	18 31	18 9	10 27	7 0	1 50
T 18	23 24	7 21	3 31	18 42	4 18	16 29	4 5	15 50	1 12	20 46	0 32	21 21	0 20	22 49	0 26	0 17	1 28	25 4	5 57	18 30	18 10	10 29	7 0	1 50
F 19	23 21	2 36	4 20	18 50	4 12	16 28	4 9	15 38	1 11	20 47	0 33	21 20	0 20	22 48	0 26	0 17	1 28	25 5	5 57	18 30	18 11	10 31	7 1	1 50
S 20	23 18	2s22	4 55	18 59	4 4	16 27	4 13	15 26	1 11	20 49	0 33	21 19	0 20	22 48	0 26	0 17	1 28	25 5	5 58	18 30	18 11	10 34	7 1	1 50
S 21	23 15	7 17	5 12	19 9	3 55	16 28	4 16	15 14	1 10	20 50	0 33	21 17	0 21	22 47	0 26	0 17	1 28	25 6	5 58	18 31	18 12	10 36	7 2	1 50
M22	23 11	11 51	5 9	19 21	3 46	16 29	4 19	15 1	1 10	20 52	0 33	21 16	0 21	22 47	0 26	0 17	1 28	25 6	5 58	18 31	18 13	10 38	7 2	1 50
T 23	23 7	15 46	4 46	19 33	3 35	16 30	4 21	14 49	1 9	20 54	0 33	21 15	0 21	22 46	0 26	0 17	1 29	25 7	5 58	18 32	18 14	10 40	7 2	1 50
W24	23 3	18 41	4 5	19 47	3 24	16 33	4 24	14 36	1 9	20 55	0 34	21 13	0 21	22 46	0 26	0 17	1 29	25 7	5 58	18 33	18 15	10 42	7 3	1 50
T 25	22 58	20 23	3 7	20 1	3 13	16 36	4 25	14 23	1 8	20 57	0 34	21 12	0 21	22 45	0 26	0 17	1 29	25 8	5 58	18 34	18 16	10 44	7 3	1 50
F 26	22 52	20 42	1 59	20 16	3 1	16 39	4 27	14 10	1 8	20 59	0 34	21 10	0 21	22 45	0 26	0 17	1 29	25 8	5 58	18 34	18 16	10 46	7 3	1 50
S 27	22 47	19 43	0 44	20 31	2 48	16 43	4 28	13 58	1 7	21 0	0 34	21 9	0 21	22 44	0 26	0 17	1 29	25 8	5 59	18 35	18 17	10 48	7 3	1 50
S 28	22 40	17 33	0s31	20 47	2 36	16 47	4 29	13 45	1 7	21 2	0 34	21 8	0 21	22 44	0 26	0 17	1 29	25 9	5 59	18 35	18 18	10 50	7 4	1 50
M29	22 34	14 30	1 43	21 2	2 22	16 52	4 30	13 31	1 6	21 3	0 34	21 6	0 21	22 43	0 26	0 17	1 29	25 9	5 59	18 35	18 19	10 52	7 4	1 50
T 30	22n27	10s49	2s47	21n18	2s 9	16n57	4s30	13n18	1n 5	21s 5	0s35	21n 5	0n21	22n43	0n26	0s18	1s29	25s10	5s59	18n34	18n20	10n54	7n 4	1n50

Julian Day Number = 2281502.5, Delta T = 214.47 sec
Ecliptic obliquity = 23°29'53, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°14'37, Lahiri = 17°21'38 Julian Calendar 1 June 1534 == Greg. Calendar 11 June 1534

ASTRODIENST EPHEMERIS for the year 1534
geocentric

JULY 1534 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 12 23	17♋39'40	21♓35	27♊30	6♊40	28♌22	28°R20	27♋32	18♋ 3	2°R40	3°R45	7♌ 1	7♌53	13♉ 9	13♈36	W 1
T 2	19 16 19	18°36'53	3♈55	28°46	7°15	28°59	28♑12	27°40	18° 6	2♈40	3♒44	7° 2	7°50	13°16	13°37	T 2
F 3	19 20 16	19°34'08	16° 2	0♋ 6	7°51	29°36	28° 4	27°47	18°10	2°40	3°43	7°R 2	7°47	13°23	13°37	F 3
S 4	19 24 12	20°31'22	27°59	1°31	8°29	0♍13	27°57	27°55	18°14	2°40	3°41	7° 2	7°44	13°30	13°37	S 4
S 5	19 28 9	21°28'38	9♉53	3° 0	9° 7	0°50	27°49	28° 3	18°17	2°40	3°40	7° 1	7°41	13°36	13°37	S 5
M 6	19 32 5	22°25'55	21°46	4°33	9°47	1°27	27°41	28°10	18°21	2°39	3°39	7° 0	7°37	13°43	13°38	M 6
T 7	19 36 2	23°23'12	3♊44	6°11	10°28	2° 4	27°34	28°18	18°25	2°39	3°37	6°58	7°34	13°50	13°38	T 7
W 8	19 39 59	24°20'30	15°49	7°52	11° 9	2°41	27°26	28°26	18°28	2°39	3°36	6°56	7°31	13°57	13°R38	W 8
T 9	19 43 55	25°17'49	28° 5	9°36	11°52	3°18	27°18	28°34	18°32	2°38	3°35	6°55	7°28	14° 3	13°38	T 9
F 10	19 47 52	26°15'09	10♋34	11°24	12°35	3°55	27°10	28°41	18°36	2°38	3°33	6°53	7°25	14°10	13°38	F 10
S 11	19 51 48	27°12'30	23°17	13°16	13°20	4°32	27° 3	28°49	18°39	2°37	3°32	6°53	7°21	14°17	13°37	S 11
S 12	19 55 45	28° 9'51	6♌14	15°10	14° 5	5° 9	26°55	28°57	18°43	2°37	3°31	6°D52	7°18	14°23	13°37	S 12
M13	19 59 41	29° 7'13	19°26	17° 6	14°52	5°47	26°47	29° 5	18°47	2°37	3°29	6°53	7°15	14°30	13°37	M13
T 14	20 3 38	0♌ 4'36	2♍52	19° 5	15°39	6°24	26°39	29°13	18°50	2°36	3°28	6°53	7°12	14°37	13°37	T 14
W15	20 7 35	1° 2'00	16°30	21° 6	16°26	7° 1	26°32	29°20	18°54	2°35	3°27	6°54	7° 9	14°44	13°36	W15
T 16	20 11 31	1°59'24	0♎20	23° 8	17°15	7°39	26°24	29°28	18°57	2°35	3°25	6°54	7° 6	14°50	13°36	T 16
F 17	20 15 28	2°56'48	14°20	25°11	18° 4	8°16	26°16	29°36	19° 1	2°34	3°24	6°54	7° 2	14°57	13°36	F 17
S 18	20 19 24	3°54'14	28°28	27°15	18°54	8°54	26° 8	29°44	19° 5	2°34	3°22	6°R55	6°59	15° 4	13°35	S 18
S 19	20 23 21	4°51'40	12♏42	29°20	19°45	9°31	26° 1	29°51	19° 8	2°33	3°21	6°55	6°56	15°10	13°34	S 19
M20	20 27 17	5°49'06	26°59	1♌25	20°36	10° 9	25°53	29°59	19°12	2°32	3°20	6°54	6°53	15°17	13°34	M20
T 21	20 31 14	6°46'34	11♐17	3°30	21°28	10°46	25°46	0♌ 7	19°15	2°31	3°18	6°D54	6°50	15°24	13°33	T 21
W22	20 35 10	7°44'02	25°32	5°34	22°21	11°24	25°38	0°15	19°19	2°31	3°17	6°54	6°47	15°31	13°32	W22
T 23	20 39 7	8°41'32	9♑40	7°38	23°14	12° 2	25°31	0°22	19°22	2°30	3°15	6°55	6°43	15°37	13°32	T 23
F 24	20 43 4	9°39'02	23°39	9°41	24° 8	12°39	25°24	0°30	19°26	2°29	3°14	6°55	6°40	15°44	13°31	F 24
S 25	20 47 0	10°36'33	7♒23	11°44	25° 2	13°17	25°16	0°38	19°29	2°28	3°13	6°R55	6°37	15°51	13°30	S 25
S 26	20 50 57	11°34'05	20°52	13°45	25°57	13°55	25° 9	0°45	19°33	2°27	3°11	6°55	6°34	15°58	13°29	S 26
M27	20 54 53	12°31'39	4♓ 3	15°46	26°52	14°33	25° 2	0°53	19°36	2°26	3°10	6°54	6°31	16° 4	13°28	M27
T 28	20 58 50	13°29'13	16°55	17°45	27°48	15°11	24°55	1° 1	19°40	2°25	3° 9	6°54	6°27	16°11	13°27	T 28
W29	21 2 46	14°26'49	29°30	19°43	28°44	15°49	24°48	1° 8	19°43	2°24	3° 7	6°53	6°24	16°18	13°26	W29
T 30	21 6 43	15°24'27	11♈50	21°39	29°41	16°27	24°41	1°16	19°46	2°23	3° 6	6°52	6°21	16°24	13°25	T 30
F 31	21 10 39	16♌22'06	23♈57	23♌34	0♋38	17♍ 5	24♑34	1♌23	19♋50	2♈22	3♒ 5	6♌51	6♌18	16♉31	13♈24	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	22n20	6s44	3s42	21n33	1s55	17n 2	4s30	13n 5	1n 5	21s 7	0s35	21n 3	0n21	22n43	0n26	0s18	1s29	25s10	5s59	18n34	18n20	10n56	7n 4	1n50
T 2	22 12	2 29	4 25	21 48	1 42	17 8	4 30	12 52	1 4	21 9	0 35	21 2	0 21	22 42	0 26	0 18	1 29	25 11	5 59	18 34	18 21	10 58	7 5	1 50
F 3	22 4	1n47	4 55	22 2	1 28	17 14	4 30	12 38	1 4	21 10	0 35	21 0	0 22	22 42	0 26	0 18	1 29	25 11	5 59	18 33	18 22	11 0	7 5	1 50
S 4	21 56	5 56	5 12	22 15	1 14	17 20	4 29	12 25	1 3	21 12	0 35	20 59	0 22	22 41	0 26	0 18	1 29	25 11	5 59	18 34	18 23	11 2	7 5	1 50
S 5	21 47	9 49	5 15	22 27	1 0	17 27	4 29	12 11	1 3	21 14	0 35	20 57	0 22	22 41	0 26	0 18	1 29	25 12	6 0	18 34	18 24	11 4	7 5	1 50
M 6	21 38	13 20	5 5	22 38	0 47	17 33	4 28	11 57	1 2	21 15	0 36	20 56	0 22	22 40	0 26	0 18	1 29	25 12	6 0	18 34	18 25	11 7	7 5	1 50
T 7	21 28	16 20	4 42	22 48	0 34	17 40	4 27	11 44	1 2	21 17	0 36	20 54	0 22	22 40	0 26	0 19	1 29	25 13	6 0	18 35	18 25	11 9	7 5	1 50
W 8	21 18	18 40	4 6	22 55	0 20	17 47	4 25	11 30	1 1	21 19	0 36	20 53	0 22	22 39	0 26	0 19	1 29	25 13	6 0	18 35	18 26	11 11	7 5	1 50
T 9	21 8	20 11	3 18	23 1	0 8	17 54	4 24	11 16	1 1	21 20	0 36	20 52	0 22	22 39	0 26	0 19	1 29	25 14	6 0	18 35	18 27	11 13	7 5	1 50
F 10	20 57	20 45	2 20	23 5	0n 4	18 2	4 22	11 2	1 0	21 22	0 36	20 50	0 22	22 38	0 26	0 19	1 29	25 14	6 0	18 36	18 28	11 15	7 5	1 51
S 11	20 46	20 16	1 15	23 6	0 16	18 9	4 20	10 48	1 0	21 24	0 36	20 48	0 22	22 38	0 26	0 19	1 30	25 14	6 0	18 36	18 29	11 17	7 5	1 51
S 12	20 35	18 42	0 4	23 5	0 27	18 16	4 18	10 33	0 59	21 25	0 36	20 47	0 22	22 37	0 26	0 20	1 30	25 15	6 0	18 36	18 29	11 19	7 5	1 51
M13	20 23	16 7	1n 9	23 2	0 38	18 23	4 16	10 19	0 58	21 27	0 37	20 45	0 22	22 37	0 26	0 20	1 30	25 15	6 0	18 36	18 30	11 21	7 5	1 51
T 14	20 11	12 38	2 19	22 56	0 48	18 31	4 14	10 5	0 58	21 29	0 37	20 44	0 22	22 36	0 26	0 20	1 30	25 16	6 0	18 36	18 31	11 23	7 5	1 51
W15	19 59	8 27	3 22	22 47	0 57	18 38	4 12	9 51	0 57	21 30	0 37	20 42	0 23	22 36	0 26	0 20	1 30	25 16	6 1	18 36	18 32	11 25	7 5	1 51
T 16	19 46	3 46	4 15	22 35	1 6	18 45	4 9	9 36	0 57	21 32	0 37	20 41	0 23	22 35	0 26	0 21	1 30	25 17	6 1	18 36	18 33	11 27	7 5	1 51
F 17	19 33	1s10	4 53	22 21	1 13	18 52	4 6	9 22	0 56	21 33	0 37	20 39	0 23	22 35	0 26	0 21	1 30	25 17	6 1	18 36	18 33	11 29	7 5	1 51
S 18	19 20	6 4	5 13	22 4	1 20	18 59	4 4	9 7	0 56	21 35	0 37	20 38	0 23	22 34	0 26	0 21	1 30	25 17	6 1	18 35	18 34	11 31	7 4	1 51
S 19	19 6	10 40	5 15	21 45	1 26	19 6	4 1	8 52	0 55	21 36	0 37	20 36	0 23	22 34	0 26	0 22	1 30	25 18	6 1	18 35	18 35	11 33	7 4	1 51
M20	18 52	14 42	4 58	21 23	1 31	19 13	3 58	8 38	0 55	21 38	0 37	20 35	0 23	22 33	0 26	0 22	1 30	25 18	6 1	18 35	18 36	11 35	7 4	1 51
T 21	18 37	17 52	4 22	20 58	1 36	19 19	3 54	8 23	0 54	21 40	0 38	20 33	0 23	22 33	0 26	0 22	1 30	25 19	6 1	18 36	18 37	11 37	7 4	1 51
W22	18 23	19 56	3 30	20 32	1 39	19 26	3 51	8 8	0 54	21 41	0 38	20 32	0 23	22 32	0 26	0 23	1 30	25 19	6 1	18 35	18 37	11 39	7 3	1 51
T 23	18 8	20 44	2 25	20 3	1 42	19 32	3 48	7 53	0 53	21 42	0 38	20 30	0 23	22 32	0 26	0 23	1 30	25 19	6 1	18 35	18 38	11 41	7 3	1 51
F 24	17 53	20 14	1 13	19 32	1 44	19 38	3 44	7 38	0 52	21 44	0 38	20 28	0 23	22 31	0 26	0 23	1 30	25 20	6 1	18 35	18 39	11 43	7 3	1 51
S 25	17 37	18 31	0s 3	19 0	1 46	19 44	3 41	7 23	0 52	21 45	0 38	20 27	0 23	22 31	0 26	0 24	1 30	25 20	6 1	18 35	18 40	11 45	7 3	1 51
S 26	17 21	15 47	1 17	18 26	1 46	19 49	3 37	7 8	0 51	21 47	0 38	20 25	0 24	22 30	0 26	0 24	1 30	25 21	6 1	18 35	18 41	11 47	7 2	1 51
M27	17 5	12 18	2 25	17 50	1 46	19 54	3 34	6 53	0 51	21 48	0 38	20 24	0 24	22 30	0 26	0 25	1 30	25 21	6 1	18 36	18 41	11 49	7 2	1 51
T 28	16 49	8 18	3 24	17 13	1 45	19 59	3 30	6 38	0 50	21 50	0 38	20 22	0 24	22 29	0 26	0 25	1 30	25 21	6 1	18 36	18 42	11 52	7 1	1 51
W29	16 32	4 3	4 12	16 35	1 44	20 4	3 26	6 22	0 50	21 51	0 38	20 21	0 24	22 29	0 26	0 25	1 30	25 22	6 1	18 36	18 43	11 54	7 1	1 51
T 30	16 15	0n17	4 47	15 56	1 42	20 8	3 22	6 7	0 49	21 52	0 38	20 19	0 24	22 28	0 26	0 26	1 30	25 22	6 1	18 36	18 44	11 56	7 1	1 51
F 31	15n58	4n32	5s 8	15n16	1n40	20n12	3s18	5n52	0n49	21s53	0s38	20n17	0n24	22n28	0n26	0s26	1s31	25s22	6s 1	18n36	18n45	11n58	7n 0	1n51

Julian Day Number = 2281532.5, Delta T = 214.28 sec
Ecliptic obliquity = 23°29'53, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°14'42, Lahiri = 17°21'42 Julian Calendar 1 July 1534 == Greg. Calendar 11 July 1534

ASTRODIENST EPHEMERIS for the year 1534
geocentric

AUGUST 1534 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 14 36	17♌19'47	5♉56	25♌28	1♋36	17♍43	24°R28	1♌31	19♋53	2°R21	3°R 3	6°R50	6♌15	16♉38	13°R22	S 1
S 2	21 18 32	18°17'29	17°50	27°20	2°34	18°21	24♎21	1°39	19°56	2♈20	3♒ 2	6°D50	6°12	16°45	13♈21	S 2
M 3	21 22 29	19°15'13	29°43	29°11	3°33	18°59	24°15	1°46	20° 0	2°19	3° 1	6♌50	6° 8	16°51	13°20	M 3
T 4	21 26 26	20°12'58	11♊42	1♍ 1	4°32	19°37	24° 9	1°54	20° 3	2°18	2°59	6°51	6° 5	16°58	13°18	T 4
W 5	21 30 22	21°10'46	23°49	2°49	5°31	20°15	24° 2	2° 1	20° 6	2°17	2°58	6°52	6° 2	17° 5	13°17	W 5
T 6	21 34 19	22° 8'35	6♋ 9	4°36	6°31	20°54	23°56	2° 9	20°10	2°16	2°57	6°53	5°59	17°11	13°15	T 6
F 7	21 38 15	23° 6'25	18°46	6°21	7°31	21°32	23°50	2°16	20°13	2°15	2°55	6°54	5°56	17°18	13°14	F 7
S 8	21 42 12	24° 4'18	1♌42	8° 5	8°32	22°11	23°45	2°24	20°16	2°13	2°54	6°R55	5°53	17°25	13°12	S 8
S 9	21 46 8	25° 2'12	14°57	9°48	9°33	22°49	23°39	2°31	20°19	2°12	2°53	6°55	5°49	17°32	13°11	S 9
M10	21 50 5	26° 0'07	28°32	11°29	10°34	23°28	23°34	2°38	20°22	2°11	2°52	6°54	5°46	17°38	13° 9	M10
T 11	21 54 1	26°58'04	12♍24	13° 9	11°35	24° 6	23°28	2°46	20°25	2°10	2°50	6°52	5°43	17°45	13° 7	T 11
W12	21 57 58	27°56'02	26°30	14°48	12°37	24°45	23°23	2°53	20°29	2° 8	2°49	6°49	5°40	17°52	13° 5	W12
T 13	22 1 55	28°54'02	10♎46	16°25	13°39	25°23	23°18	3° 0	20°32	2° 7	2°48	6°46	5°37	17°59	13° 4	T 13
F 14	22 5 51	29°52'03	25° 7	18° 2	14°42	26° 2	23°13	3° 7	20°35	2° 6	2°47	6°43	5°33	18° 5	13° 2	F 14
S 15	22 9 48	0♍50'06	9♏28	19°36	15°44	26°41	23° 8	3°15	20°38	2° 4	2°46	6°41	5°30	18°12	13° 0	S 15
S 16	22 13 44	1°48'10	23°46	21°10	16°48	27°20	23° 4	3°22	20°41	2° 3	2°44	6°40	5°27	18°19	12°58	S 16
M17	22 17 41	2°46'16	7♐58	22°42	17°51	27°58	23° 0	3°29	20°44	2° 2	2°43	6°D40	5°24	18°25	12°56	M17
T 18	22 21 37	3°44'22	22° 1	24°13	18°54	28°37	22°55	3°36	20°47	2° 0	2°42	6°41	5°21	18°32	12°54	T 18
W19	22 25 34	4°42'31	5♑54	25°43	19°58	29°16	22°51	3°43	20°49	1°59	2°41	6°42	5°18	18°39	12°52	W19
T 20	22 29 30	5°40'41	19°37	27°11	21° 2	29°55	22°47	3°50	20°52	1°57	2°40	6°44	5°14	18°46	12°50	T 20
F 21	22 33 27	6°38'52	3♒ 8	28°39	22° 7	0♎34	22°44	3°57	20°55	1°56	2°39	6°R44	5°11	18°52	12°48	F 21
S 22	22 37 24	7°37'05	16°28	0♎ 4	23°11	1°13	22°40	4° 4	20°58	1°54	2°38	6°44	5° 8	18°59	12°45	S 22
S 23	22 41 20	8°35'19	29°35	1°29	24°16	1°52	22°37	4°11	21° 1	1°53	2°37	6°42	5° 5	19° 6	12°43	S 23
M24	22 45 17	9°33'36	12♓29	2°52	25°21	2°31	22°34	4°18	21° 3	1°51	2°36	6°39	5° 2	19°12	12°41	M24
T 25	22 49 13	10°31'54	25°10	4°14	26°27	3°11	22°31	4°25	21° 6	1°50	2°35	6°34	4°59	19°19	12°39	T 25
W26	22 53 10	11°30'14	7♈37	5°34	27°32	3°50	22°28	4°31	21° 9	1°48	2°34	6°28	4°55	19°26	12°36	W26
T 27	22 57 6	12°28'36	19°52	6°53	28°38	4°29	22°25	4°38	21°11	1°47	2°33	6°22	4°52	19°33	12°34	T 27
F 28	23 1 3	13°27'00	1♉57	8°10	29°44	5° 8	22°23	4°45	21°14	1°45	2°32	6°16	4°49	19°39	12°32	F 28
S 29	23 4 59	14°25'26	13°54	9°26	0♌50	5°48	22°21	4°51	21°16	1°44	2°31	6°10	4°46	19°46	12°29	S 29
S 30	23 8 56	15°23'54	25°47	10°41	1°57	6°27	22°19	4°58	21°19	1°42	2°30	6° 7	4°43	19°53	12°27	S 30
M31	23 12 53	16♍22'24	7♊39	11♎53	3♌ 4	7♎ 7	22♐17	5♌ 4	21♋21	1♈41	2♒29	6♌ 5	4♌39	19♉59	12♈24	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	15n41	8n33	5s16	14n35	1n37	20n15	3s14	5n36	0n48	21s55	0s39	20n16	0n24	22n27	0n26	0s27	1s31	25s23	6s 1	18n37	18n45	12n 0	7n 0	1n51
S 2	15 23	12 13	5 11	13 53	1 33	20 19	3 10	5 21	0 47	21 56	0 39	20 14	0 24	22 27	0 26	0 27	1 31	25 23	6 2	18 37	18 46	12 2	6 59	1 51
M 3	15 5	15 23	4 52	13 11	1 30	20 21	3 6	5 5	0 47	21 57	0 39	20 13	0 24	22 26	0 26	0 28	1 31	25 23	6 2	18 37	18 47	12 4	6 59	1 51
T 4	14 47	17 57	4 20	12 28	1 25	20 24	3 1	4 50	0 46	21 58	0 39	20 11	0 24	22 26	0 27	0 28	1 31	25 24	6 2	18 36	18 48	12 6	6 58	1 51
W 5	14 28	19 45	3 36	11 45	1 21	20 26	2 57	4 34	0 46	22 0	0 39	20 9	0 24	22 26	0 27	0 29	1 31	25 24	6 2	18 36	18 49	12 8	6 58	1 51
T 6	14 10	20 40	2 42	11 1	1 15	20 28	2 53	4 19	0 45	22 1	0 39	20 8	0 25	22 25	0 27	0 29	1 31	25 24	6 2	18 36	18 49	12 10	6 57	1 51
F 7	13 51	20 33	1 39	10 17	1 10	20 29	2 49	4 3	0 45	22 2	0 39	20 6	0 25	22 25	0 27	0 30	1 31	25 25	6 2	18 36	18 50	12 12	6 56	1 51
S 8	13 32	19 22	0 29	9 33	1 4	20 30	2 44	3 47	0 44	22 3	0 39	20 5	0 25	22 24	0 27	0 30	1 31	25 25	6 2	18 35	18 51	12 14	6 56	1 51
S 9	13 12	17 6	0n44	8 49	0 58	20 30	2 40	3 31	0 44	22 4	0 39	20 3	0 25	22 24	0 27	0 31	1 31	25 25	6 2	18 35	18 52	12 16	6 55	1 51
M10	12 53	13 50	1 56	8 4	0 52	20 30	2 35	3 16	0 43	22 5	0 39	20 1	0 25	22 23	0 27	0 31	1 31	25 26	6 2	18 36	18 53	12 18	6 54	1 51
T 11	12 33	9 44	3 3	7 20	0 45	20 29	2 31	3 0	0 42	22 6	0 39	20 0	0 25	22 23	0 27	0 32	1 31	25 26	6 2	18 36	18 53	12 20	6 54	1 51
W12	12 13	5 4	4 0	6 36	0 39	20 28	2 26	2 44	0 42	22 7	0 39	19 58	0 25	22 22	0 27	0 32	1 31	25 26	6 2	18 37	18 54	12 22	6 53	1 51
T 13	11 53	0 3	4 42	5 51	0 32	20 27	2 22	2 28	0 41	22 8	0 39	19 57	0 25	22 22	0 27	0 33	1 31	25 27	6 2	18 38	18 55	12 24	6 52	1 51
F 14	11 33	4s58	5 8	5 7	0 24	20 25	2 17	2 12	0 41	22 9	0 39	19 55	0 25	22 21	0 27	0 33	1 31	25 27	6 2	18 38	18 56	12 26	6 52	1 51
S 15	11 12	9 43	5 14	4 23	0 17	20 22	2 13	1 56	0 40	22 9	0 39	19 54	0 26	22 21	0 27	0 34	1 31	25 27	6 2	18 39	18 56	12 28	6 51	1 51
S 16	10 52	13 55	5 0	3 39	0 10	20 20	2 8	1 40	0 40	22 10	0 39	19 52	0 26	22 21	0 27	0 35	1 31	25 27	6 2	18 39	18 57	12 30	6 50	1 51
M17	10 31	17 16	4 28	2 56	0 2	20 16	2 3	1 24	0 39	22 11	0 39	19 50	0 26	22 20	0 27	0 35	1 31	25 28	6 2	18 39	18 58	12 32	6 49	1 51
T 18	10 10	19 35	3 41	2 13	0s 6	20 12	1 59	1 8	0 39	22 12	0 40	19 49	0 26	22 20	0 27	0 36	1 31	25 28	6 2	18 39	18 59	12 34	6 49	1 51
W19	9 48	20 41	2 41	1 30	0 14	20 8	1 54	0 52	0 38	22 12	0 40	19 47	0 26	22 19	0 27	0 36	1 31	25 28	6 2	18 39	19 0	12 36	6 48	1 51
T 20	9 27	20 32	1 32	0 47	0 22	20 3	1 49	0 36	0 37	22 13	0 40	19 46	0 26	22 19	0 27	0 37	1 31	25 28	6 2	18 38	19 0	12 38	6 47	1 51
F 21	9 6	19 11	0 20	0 5	0 30	19 57	1 45	0 20	0 37	22 14	0 40	19 44	0 26	22 19	0 27	0 38	1 31	25 29	6 2	18 38	19 1	12 40	6 46	1 51
S 22	8 44	16 47	0s53	0s37	0 38	19 51	1 40	0 4	0 36	22 14	0 40	19 43	0 26	22 18	0 27	0 38	1 31	25 29	6 2	18 38	19 2	12 42	6 45	1 51
S 23	8 22	13 33	2 2	1 18	0 47	19 45	1 36	0s12	0 36	22 15	0 40	19 41	0 26	22 18	0 27	0 39	1 31	25 29	6 2	18 39	19 3	12 44	6 44	1 51
M24	8 0	9 42	3 3	1 59	0 55	19 38	1 31	0 28	0 35	22 15	0 40	19 40	0 27	22 17	0 27	0 39	1 31	25 29	6 2	18 39	19 3	12 46	6 43	1 51
T 25	7 38	5 30	3 53	2 39	1 3	19 30	1 26	0 44	0 35	22 16	0 40	19 38	0 27	22 17	0 27	0 40	1 31	25 30	6 2	18 41	19 4	12 48	6 42	1 51
W26	7 16	1 8	4 32	3 19	1 12	19 22	1 22	1 0	0 34	22 16	0 40	19 37	0 27	22 17	0 27	0 41	1 31	25 30	6 1	18 42	19 5	12 50	6 42	1 51
T 27	6 54	3n12	4 58	3 58	1 20	19 14	1 17	1 16	0 33	22 17	0 40	19 35	0 27	22 16	0 27	0 41	1 31	25 30	6 1	18 44	19 6	12 52	6 41	1 51
F 28	6 31	7 20	5 9	4 36	1 28	19 5	1 12	1 33	0 33	22 17	0 40	19 34	0 27	22 16	0 27	0 42	1 31	25 30	6 1	18 45	19 6	12 54	6 40	1 51
S 29	6 9	11 9	5 7	5 14	1 37	18 55	1 8	1 49	0 32	22 18	0 40	19 32	0 27	22 15	0 27	0 43	1 31	25 30	6 1	18 47	19 7	12 56	6 39	1 51
S 30	5 46	14 31	4 52	5 50	1 45	18 45	1 3	2 5	0 32	22 18	0 40	19 31	0 27	22 15	0 27	0 43	1 32	25 31	6 1	18 47	19 8	12 58	6 38	1 51
M31	5n23	17n17	4s25	6s27	1s53	18n34	0s59	2s21	0n31	22s18	0s40	19n29	0n27	22n15	0n27	0s44	1s32	25s31	6s 1	18n48	19n 9	13n 0	6n37	1n51

Julian Day Number = 2281563.5, Delta T = 214.09 sec
Ecliptic obliquity = 23°29'54, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°14'46, Lahiri = 17°21'46 Julian Calendar 1 Aug. 1534 == Greg. Calendar 11 Aug. 1534

ASTRODIENST EPHEMERIS for the year 1534
geocentric

SEPTEMBER 1534 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 16 49	17♍20'57	19♊35	13♎ 4	4♌10	7♎46	22°R15	5♌11	21♋24	1°R39	2°R28	6°D 4	4♌36	20♉ 6	12°R22	T 1
W 2	23 20 46	18°19'32	1♋41	14°13	5°18	8°26	22♉14	5°17	21°26	1♈37	2♒27	6♌ 5	4°33	20°13	12♈19	W 2
T 3	23 24 42	19°18'09	14° 0	15°20	6°25	9° 5	22°12	5°24	21°29	1°36	2°26	6° 6	4°30	20°20	12°17	T 3
F 4	23 28 39	20°16'48	26°39	16°24	7°32	9°45	22°11	5°30	21°31	1°34	2°25	6° 8	4°27	20°26	12°14	F 4
S 5	23 32 35	21°15'30	9♌40	17°27	8°40	10°25	22°10	5°36	21°33	1°32	2°25	6°R 8	4°24	20°33	12°11	S 5
S 6	23 36 32	22°14'13	23° 6	18°27	9°48	11° 5	22°10	5°42	21°35	1°31	2°24	6° 7	4°20	20°40	12° 9	S 6
M 7	23 40 28	23°12'59	6♍57	19°25	10°56	11°44	22° 9	5°48	21°37	1°29	2°23	6° 3	4°17	20°46	12° 6	M 7
T 8	23 44 25	24°11'47	21°11	20°19	12° 4	12°24	22° 9	5°54	21°40	1°28	2°22	5°58	4°14	20°53	12° 3	T 8
W 9	23 48 21	25°10'37	5♎44	21°11	13°12	13° 4	22°D 9	6° 0	21°42	1°26	2°21	5°51	4°11	21° 0	12° 1	W 9
T 10	23 52 18	26° 9'29	20°28	22° 0	14°21	13°44	22° 9	6° 6	21°44	1°24	2°21	5°43	4° 8	21° 7	11°58	T 10
F 11	23 56 15	27° 8'22	5♏16	22°45	15°30	14°24	22° 9	6°12	21°46	1°23	2°20	5°35	4° 4	21°13	11°55	F 11
S 12	0 0 11	28° 7'18	19°59	23°26	16°38	15° 4	22°10	6°18	21°48	1°21	2°19	5°29	4° 1	21°20	11°53	S 12
S 13	0 4 8	29° 6'15	4♐31	24° 3	17°47	15°44	22°10	6°24	21°50	1°19	2°19	5°24	3°58	21°27	11°50	S 13
M14	0 8 4	0♎ 5'14	18°48	24°35	18°57	16°25	22°11	6°29	21°51	1°18	2°18	5°22	3°55	21°34	11°47	M14
T 15	0 12 1	1° 4'15	2♑48	25° 3	20° 6	17° 5	22°12	6°35	21°53	1°16	2°18	5°D21	3°52	21°40	11°44	T 15
W16	0 15 57	2° 3'18	16°30	25°25	21°15	17°45	22°14	6°40	21°55	1°14	2°17	5°22	3°49	21°47	11°41	W16
T 17	0 19 54	3° 2'22	29°56	25°42	22°25	18°25	22°15	6°46	21°57	1°13	2°17	5°R22	3°45	21°54	11°39	T 17
F 18	0 23 50	4° 1'29	13♒ 7	25°52	23°35	19° 6	22°17	6°51	21°58	1°11	2°16	5°22	3°42	22° 0	11°36	F 18
S 19	0 27 47	5° 0'37	26° 5	25°R56	24°45	19°46	22°19	6°57	22° 0	1° 9	2°16	5°20	3°39	22° 7	11°33	S 19
S 20	0 31 44	5°59'46	8♓51	25°53	25°55	20°27	22°21	7° 2	22° 2	1° 8	2°15	5°16	3°36	22°14	11°30	S 20
M21	0 35 40	6°58'58	21°26	25°42	27° 5	21° 7	22°23	7° 7	22° 3	1° 6	2°15	5° 8	3°33	22°21	11°27	M21
T 22	0 39 37	7°58'12	3♈52	25°23	28°15	21°48	22°25	7°12	22° 5	1° 4	2°14	4°59	3°30	22°27	11°24	T 22
W23	0 43 33	8°57'28	16° 8	24°57	29°25	22°28	22°28	7°17	22° 6	1° 3	2°14	4°47	3°26	22°34	11°21	W23
T 24	0 47 30	9°56'45	28°15	24°22	0♍36	23° 9	22°31	7°22	22° 7	1° 1	2°14	4°35	3°23	22°41	11°19	T 24
F 25	0 51 26	10°56'05	10♉15	23°39	1°47	23°50	22°34	7°27	22° 9	0°59	2°13	4°23	3°20	22°47	11°16	F 25
S 26	0 55 23	11°55'28	22°10	22°48	2°57	24°30	22°37	7°31	22°10	0°58	2°13	4°12	3°17	22°54	11°13	S 26
S 27	0 59 19	12°54'52	4♊ 0	21°50	4° 8	25°11	22°41	7°36	22°11	0°56	2°13	4° 3	3°14	23° 1	11°10	S 27
M28	1 3 16	13°54'19	15°51	20°46	5°19	25°52	22°44	7°41	22°12	0°54	2°12	3°57	3°10	23° 8	11° 7	M28
T 29	1 7 13	14°53'48	27°44	19°38	6°31	26°33	22°48	7°45	22°14	0°53	2°12	3°53	3° 7	23°14	11° 4	T 29
W30	1 11 9	15♎53'20	9♋47	18♎25	7♍42	27♎14	22♉52	7♌50	22♋15	0♈51	2♒12	3♌52	3♌ 4	23♉21	11♈ 1	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	5n 1	19n21	3s45	7s 2	2s 1	18n23	0s54	2s37	0n31	22s19	0s40	19n28	0n27	22n14	0n27	0s45	1s32	25s31	6s 1	18n48	19n10	13n 2	6n36	1n51
W 2	4 38	20 34	2 56	7 36	2 9	18 11	0 50	2 53	0 30	22 19	0 40	19 26	0 28	22 14	0 27	0 45	1 32	25 31	6 1	18 48	19 10	13 4	6 35	1 51
T 3	4 15	20 49	1 57	8 9	2 17	17 59	0 45	3 10	0 29	22 19	0 40	19 25	0 28	22 14	0 27	0 46	1 32	25 31	6 1	18 48	19 11	13 6	6 34	1 51
F 4	3 52	20 2	0 51	8 41	2 24	17 46	0 41	3 26	0 29	22 19	0 40	19 24	0 28	22 13	0 27	0 47	1 32	25 31	6 1	18 47	19 12	13 8	6 33	1 51
S 5	3 28	18 11	0n19	9 12	2 32	17 33	0 37	3 42	0 28	22 19	0 40	19 22	0 28	22 13	0 27	0 47	1 32	25 31	6 1	18 47	19 13	13 10	6 32	1 51
S 6	3 5	15 16	1 30	9 42	2 39	17 19	0 32	3 58	0 28	22 20	0 40	19 21	0 28	22 13	0 27	0 48	1 32	25 32	6 1	18 47	19 13	13 12	6 30	1 51
M 7	2 42	11 26	2 38	10 11	2 46	17 5	0 28	4 14	0 27	22 20	0 40	19 19	0 28	22 12	0 27	0 49	1 32	25 32	6 1	18 48	19 14	13 14	6 29	1 51
T 8	2 19	6 51	3 38	10 38	2 53	16 50	0 24	4 30	0 27	22 20	0 40	19 18	0 28	22 12	0 27	0 49	1 32	25 32	6 1	18 50	19 15	13 16	6 28	1 50
W 9	1 55	1 47	4 25	11 3	3 0	16 35	0 20	4 46	0 26	22 20	0 40	19 17	0 28	22 12	0 27	0 50	1 32	25 32	6 1	18 51	19 16	13 18	6 27	1 50
T 10	1 32	3s27	4 56	11 27	3 6	16 19	0 15	5 3	0 25	22 20	0 40	19 15	0 29	22 11	0 27	0 51	1 32	25 32	6 1	18 53	19 16	13 20	6 26	1 50
F 11	1 8	8 30	5 6	11 50	3 12	16 3	0 11	5 19	0 25	22 20	0 40	19 14	0 29	22 11	0 27	0 51	1 32	25 32	6 1	18 55	19 17	13 22	6 25	1 50
S 12	0 45	13 1	4 57	12 10	3 17	15 46	0 7	5 35	0 24	22 20	0 40	19 13	0 29	22 11	0 27	0 52	1 32	25 32	6 1	18 57	19 18	13 24	6 24	1 50
S 13	0 21	16 42	4 28	12 28	3 22	15 29	0 3	5 51	0 24	22 19	0 40	19 11	0 29	22 11	0 28	0 53	1 32	25 32	6 1	18 58	19 19	13 26	6 23	1 50
M14	0s 2	19 19	3 43	12 44	3 26	15 12	0n 1	6 7	0 23	22 19	0 40	19 10	0 29	22 10	0 28	0 53	1 32	25 32	6 0	18 59	19 19	13 28	6 22	1 50
T 15	0 26	20 43	2 45	12 58	3 29	14 54	0 5	6 23	0 23	22 19	0 40	19 9	0 29	22 10	0 28	0 54	1 32	25 32	6 0	18 59	19 20	13 29	6 20	1 50
W16	0 49	20 50	1 39	13 8	3 32	14 35	0 9	6 39	0 22	22 19	0 40	19 7	0 29	22 10	0 28	0 55	1 32	25 33	6 0	18 59	19 21	13 31	6 19	1 50
T 17	1 13	19 44	0 29	13 16	3 34	14 16	0 12	6 55	0 21	22 19	0 40	19 6	0 29	22 10	0 28	0 55	1 32	25 33	6 0	18 58	19 22	13 33	6 18	1 50
F 18	1 36	17 35	0s41	13 21	3 35	13 57	0 16	7 10	0 21	22 18	0 40	19 5	0 30	22 9	0 28	0 56	1 32	25 33	6 0	18 58	19 22	13 35	6 17	1 50
S 19	2 0	14 33	1 48	13 22	3 35	13 37	0 20	7 26	0 20	22 18	0 40	19 4	0 30	22 9	0 28	0 57	1 32	25 33	6 0	18 59	19 23	13 37	6 16	1 50
S 20	2 23	10 53	2 49	13 20	3 34	13 17	0 23	7 42	0 20	22 18	0 40	19 3	0 30	22 9	0 28	0 57	1 32	25 33	6 0	19 0	19 24	13 39	6 15	1 50
M21	2 47	6 46	3 40	13 14	3 31	12 56	0 27	7 58	0 19	22 17	0 40	19 1	0 30	22 9	0 28	0 58	1 32	25 33	6 0	19 2	19 25	13 41	6 13	1 50
T 22	3 10	2 26	4 19	13 3	3 27	12 35	0 30	8 14	0 18	22 17	0 40	19 0	0 30	22 8	0 28	0 59	1 32	25 33	6 0	19 4	19 25	13 43	6 12	1 50
W23	3 34	1n57	4 47	12 48	3 21	12 14	0 34	8 29	0 18	22 16	0 40	18 59	0 30	22 8	0 28	0 59	1 32	25 33	6 0	19 7	19 26	13 45	6 11	1 50
T 24	3 57	6 12	5 0	12 28	3 14	11 52	0 37	8 45	0 17	22 16	0 40	18 58	0 30	22 8	0 28	1 0	1 32	25 33	6 0	19 10	19 27	13 47	6 10	1 49
F 25	4 20	10 10	5 1	12 4	3 5	11 30	0 41	9 1	0 17	22 15	0 40	18 57	0 31	22 8	0 28	1 1	1 32	25 33	6 0	19 13	19 28	13 49	6 9	1 49
S 26	4 44	13 43	4 48	11 35	2 54	11 7	0 44	9 16	0 16	22 15	0 40	18 56	0 31	22 8	0 28	1 1	1 32	25 33	6 0	19 15	19 28	13 51	6 7	1 49
S 27	5 7	16 42	4 22	11 1	2 41	10 45	0 47	9 32	0 16	22 14	0 40	18 55	0 31	22 8	0 28	1 2	1 32	25 33	5 59	19 17	19 29	13 53	6 6	1 49
M28	5 30	19 0	3 46	10 24	2 27	10 21	0 50	9 47	0 15	22 14	0 40	18 54	0 31	22 7	0 28	1 2	1 32	25 33	5 59	19 19	19 30	13 55	6 5	1 49
T 29	5 53	20 30	2 59	9 43	2 11	9 58	0 53	10 3	0 14	22 13	0 40	18 53	0 31	22 7	0 28	1 3	1 32	25 33	5 59	19 20	19 30	13 57	6 4	1 49
W30	6s16	21n 4	2s 4	8s58	1s53	9n34	0n56	10s18	0n14	22s12	0s40	18n52	0n31	22n 7	0n28	1s 4	1s32	25s33	5s59	19n20	19n31	13n59	6n 3	1n49

Julian Day Number = 2281594.5, Delta T = 213.90 sec
Ecliptic obliquity = 23°29'54, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°14'50, Lahiri = 17°21'51 Julian Calendar 1 Sept. 1534 == Greg. Calendar 11 Sept. 1534

ASTRODIENST EPHEMERIS for the year 1534
geocentric

OCTOBER 1534 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 15 6	16♎52'53	22♋ 3	17°R12	8♍53	27♎55	22♑56	7♌54	22♋16	0°R50	2°R12	3°D52	3♌ 1	23♉28	10°R59	T 1
F 2	1 19 2	17°52'29	4♌37	15♎59	10° 5	28°36	23° 0	7°58	22°17	0♈48	2♒12	3°R52	2°58	23°34	10♈56	F 2
S 3	1 22 59	18°52'08	17°35	14°49	11°16	29°17	23° 5	8° 2	22°18	0°46	2°12	3♌51	2°55	23°41	10°53	S 3
S 4	1 26 55	19°51'48	1♍ 1	13°43	12°28	29°58	23° 9	8° 6	22°18	0°45	2°12	3°48	2°51	23°48	10°50	S 4
M 5	1 30 52	20°51'31	14°56	12°45	13°40	0♏40	23°14	8°10	22°19	0°43	2°11	3°43	2°48	23°55	10°47	M 5
T 6	1 34 48	21°51'16	29°20	11°55	14°52	1°21	23°19	8°14	22°20	0°42	2°D11	3°35	2°45	24° 1	10°44	T 6
W 7	1 38 45	22°51'03	14♎ 8	11°15	16° 4	2° 2	23°24	8°18	22°21	0°40	2°11	3°25	2°42	24° 8	10°42	W 7
T 8	1 42 42	23°50'52	29°12	10°46	17°16	2°44	23°30	8°22	22°21	0°39	2°11	3°14	2°39	24°15	10°39	T 8
F 9	1 46 38	24°50'44	14♏23	10°28	18°28	3°25	23°35	8°25	22°22	0°37	2°12	3° 3	2°35	24°21	10°36	F 9
S 10	1 50 35	25°50'37	29°30	10°D21	19°41	4° 7	23°41	8°29	22°23	0°36	2°12	2°53	2°32	24°28	10°33	S 10
S 11	1 54 31	26°50'32	14♐22	10°25	20°53	4°48	23°47	8°32	22°23	0°34	2°12	2°45	2°29	24°35	10°31	S 11
M12	1 58 28	27°50'28	28°54	10°41	22° 6	5°30	23°53	8°36	22°23	0°33	2°12	2°41	2°26	24°42	10°28	M12
T 13	2 2 24	28°50'27	13♑ 2	11° 6	23°18	6°11	23°59	8°39	22°24	0°31	2°12	2°38	2°23	24°48	10°25	T 13
W14	2 6 21	29°50'27	26°46	11°42	24°31	6°53	24° 5	8°42	22°24	0°30	2°12	2°38	2°20	24°55	10°22	W14
T 15	2 10 17	0♏50'28	10♒ 7	12°25	25°44	7°35	24°12	8°45	22°24	0°29	2°13	2°38	2°16	25° 2	10°20	T 15
F 16	2 14 14	1°50'31	23° 8	13°16	26°56	8°17	24°19	8°48	22°25	0°27	2°13	2°37	2°13	25° 8	10°17	F 16
S 17	2 18 11	2°50'36	5♓52	14°15	28° 9	8°59	24°26	8°51	22°25	0°26	2°13	2°34	2°10	25°15	10°15	S 17
S 18	2 22 7	3°50'42	18°23	15°19	29°22	9°40	24°33	8°53	22°25	0°25	2°13	2°28	2° 7	25°22	10°12	S 18
M19	2 26 4	4°50'50	0♈44	16°28	0♎35	10°22	24°40	8°56	22°R25	0°23	2°14	2°20	2° 4	25°28	10°10	M19
T 20	2 30 0	5°51'00	12°56	17°42	1°48	11° 4	24°47	8°59	22°25	0°22	2°14	2° 8	2° 1	25°35	10° 7	T 20
W21	2 33 57	6°51'11	25° 1	19° 0	3° 2	11°46	24°54	9° 1	22°25	0°21	2°14	1°54	1°57	25°42	10° 4	W21
T 22	2 37 53	7°51'24	7♉ 0	20°22	4°15	12°29	25° 2	9° 3	22°25	0°19	2°15	1°40	1°54	25°49	10° 2	T 22
F 23	2 41 50	8°51'39	18°56	21°46	5°28	13°11	25°10	9° 5	22°25	0°18	2°15	1°25	1°51	25°55	10° 0	F 23
S 24	2 45 46	9°51'56	0♊47	23°12	6°41	13°53	25°18	9° 8	22°24	0°17	2°16	1°12	1°48	26° 2	9°57	S 24
S 25	2 49 43	10°52'14	12°38	24°40	7°55	14°35	25°26	9° 9	22°24	0°16	2°16	1° 1	1°45	26° 9	9°55	S 25
M26	2 53 39	11°52'35	24°29	26°10	9° 9	15°17	25°34	9°11	22°24	0°15	2°17	0°53	1°41	26°15	9°53	M26
T 27	2 57 36	12°52'57	6♋23	27°41	10°22	16° 0	25°42	9°13	22°23	0°14	2°17	0°48	1°38	26°22	9°50	T 27
W28	3 1 33	13°53'21	18°25	29°13	11°36	16°42	25°51	9°15	22°23	0°12	2°18	0°46	1°35	26°29	9°48	W28
T 29	3 5 29	14°53'47	0♌38	0♏46	12°50	17°25	25°59	9°16	22°22	0°11	2°19	0°D45	1°32	26°36	9°46	T 29
F 30	3 9 26	15°54'16	13° 9	2°20	14° 3	18° 7	26° 8	9°18	22°22	0°10	2°19	0°R45	1°29	26°42	9°44	F 30
S 31	3 13 22	16♏54'45	26♌ 1	3♏54	15♎17	18♏50	26♑17	9♌19	22♋21	0♈ 9	2♒20	0♌45	1♌26	26♉49	9♈41	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	6s39	20n40	1s 2	8s13	1s34	9n10	0n59	10s33	0n13	22s12	0s40	18n51	0n31	22n 7	0n28	1s 4	1s32	25s33	5s59	19n20	19n32	14n 1	6n 1	1n49
F 2	7 2	19 13	0n 4	7 26	1 14	8 45	1 2	10 48	0 13	22 11	0 40	18 50	0 32	22 7	0 28	1 5	1 32	25 33	5 59	19 20	19 33	14 3	6 0	1 49
S 3	7 25	16 45	1 12	6 40	0 53	8 21	1 4	11 4	0 12	22 10	0 40	18 49	0 32	22 7	0 28	1 6	1 32	25 32	5 59	19 20	19 33	14 5	5 59	1 49
S 4	7 47	13 18	2 19	5 55	0 32	7 56	1 7	11 19	0 11	22 9	0 40	18 48	0 32	22 7	0 28	1 6	1 32	25 32	5 59	19 21	19 34	14 7	5 58	1 49
M 5	8 10	9 0	3 19	5 14	0 12	7 30	1 9	11 34	0 11	22 9	0 40	18 47	0 32	22 7	0 28	1 7	1 32	25 32	5 59	19 22	19 35	14 8	5 57	1 48
T 6	8 32	4 4	4 9	4 36	0n 8	7 5	1 12	11 49	0 10	22 8	0 40	18 46	0 32	22 6	0 28	1 7	1 32	25 32	5 59	19 24	19 36	14 10	5 55	1 48
W 7	8 54	1s14	4 44	4 3	0 27	6 39	1 14	12 4	0 10	22 7	0 39	18 45	0 32	22 6	0 28	1 8	1 32	25 32	5 59	19 26	19 36	14 12	5 54	1 48
T 8	9 17	6 33	5 0	3 36	0 44	6 13	1 17	12 18	0 9	22 6	0 39	18 44	0 32	22 6	0 28	1 9	1 32	25 32	5 58	19 29	19 37	14 14	5 53	1 48
F 9	9 39	11 30	4 55	3 14	1 0	5 47	1 19	12 33	0 8	22 5	0 39	18 44	0 33	22 6	0 28	1 9	1 32	25 32	5 58	19 32	19 38	14 16	5 52	1 48
S 10	10 1	15 43	4 29	2 58	1 14	5 20	1 21	12 48	0 8	22 4	0 39	18 43	0 33	22 6	0 28	1 10	1 32	25 32	5 58	19 34	19 39	14 18	5 51	1 48
S 11	10 22	18 51	3 45	2 48	1 27	4 54	1 23	13 2	0 7	22 3	0 39	18 42	0 33	22 6	0 28	1 10	1 32	25 32	5 58	19 36	19 39	14 20	5 49	1 48
M12	10 44	20 42	2 48	2 44	1 38	4 27	1 25	13 17	0 7	22 2	0 39	18 41	0 33	22 6	0 28	1 11	1 32	25 32	5 58	19 37	19 40	14 22	5 48	1 48
T 13	11 5	21 10	1 42	2 46	1 47	4 0	1 27	13 31	0 6	22 1	0 39	18 41	0 33	22 6	0 29	1 11	1 32	25 31	5 58	19 37	19 41	14 24	5 47	1 48
W14	11 27	20 21	0 31	2 53	1 55	3 33	1 29	13 46	0 5	22 0	0 39	18 40	0 33	22 6	0 29	1 12	1 32	25 31	5 58	19 37	19 41	14 26	5 46	1 48
T 15	11 48	18 23	0s39	3 4	2 1	3 5	1 30	14 0	0 5	21 58	0 39	18 39	0 33	22 6	0 29	1 12	1 32	25 31	5 58	19 37	19 42	14 28	5 45	1 47
F 16	12 9	15 31	1 46	3 20	2 5	2 38	1 32	14 14	0 4	21 57	0 39	18 39	0 34	22 6	0 29	1 13	1 31	25 31	5 58	19 37	19 43	14 30	5 44	1 47
S 17	12 29	11 57	2 46	3 39	2 9	2 10	1 34	14 28	0 4	21 56	0 39	18 38	0 34	22 6	0 29	1 14	1 31	25 31	5 58	19 38	19 44	14 31	5 42	1 47
S 18	12 50	7 55	3 36	4 2	2 11	1 42	1 35	14 42	0 3	21 55	0 39	18 38	0 34	22 6	0 29	1 14	1 31	25 31	5 58	19 39	19 44	14 33	5 41	1 47
M19	13 10	3 37	4 16	4 28	2 12	1 14	1 36	14 56	0 2	21 53	0 39	18 37	0 34	22 6	0 29	1 15	1 31	25 31	5 57	19 41	19 45	14 35	5 40	1 47
T 20	13 30	0n46	4 43	4 56	2 11	0 46	1 38	15 10	0 2	21 52	0 39	18 36	0 34	22 6	0 29	1 15	1 31	25 30	5 57	19 44	19 46	14 37	5 39	1 47
W21	13 50	5 6	4 57	5 27	2 10	0 18	1 39	15 23	0 1	21 51	0 39	18 36	0 34	22 6	0 29	1 16	1 31	25 30	5 57	19 47	19 46	14 39	5 38	1 47
T 22	14 10	9 11	4 58	5 59	2 9	0s10	1 40	15 37	0 1	21 49	0 39	18 36	0 35	22 6	0 29	1 16	1 31	25 30	5 57	19 50	19 47	14 41	5 37	1 47
F 23	14 29	12 54	4 46	6 33	2 6	0 38	1 41	15 50	0s 0	21 48	0 39	18 35	0 35	22 6	0 29	1 16	1 31	25 30	5 57	19 54	19 48	14 43	5 36	1 46
S 24	14 48	16 6	4 21	7 8	2 3	1 6	1 42	16 3	0 1	21 46	0 39	18 35	0 35	22 6	0 29	1 17	1 31	25 30	5 57	19 56	19 49	14 45	5 35	1 46
S 25	15 7	18 39	3 45	7 44	1 59	1 34	1 43	16 16	0 1	21 45	0 39	18 34	0 35	22 6	0 29	1 17	1 31	25 29	5 57	19 59	19 49	14 47	5 34	1 46
M26	15 26	20 24	2 59	8 20	1 55	2 3	1 44	16 29	0 2	21 43	0 39	18 34	0 35	22 7	0 29	1 18	1 31	25 29	5 57	20 1	19 50	14 49	5 33	1 46
T 27	15 45	21 16	2 5	8 57	1 50	2 31	1 44	16 42	0 2	21 42	0 39	18 34	0 35	22 7	0 29	1 18	1 31	25 29	5 57	20 2	19 51	14 50	5 32	1 46
W28	16 3	21 9	1 5	9 35	1 45	2 59	1 45	16 55	0 3	21 40	0 39	18 33	0 36	22 7	0 29	1 19	1 31	25 29	5 57	20 2	19 51	14 52	5 31	1 46
T 29	16 21	20 3	0 1	10 12	1 40	3 28	1 45	17 8	0 4	21 39	0 39	18 33	0 36	22 7	0 29	1 19	1 31	25 28	5 57	20 2	19 52	14 54	5 30	1 46
F 30	16 38	17 57	1n 5	10 50	1 34	3 56	1 46	17 20	0 4	21 37	0 39	18 33	0 36	22 7	0 29	1 19	1 31	25 28	5 56	20 2	19 53	14 56	5 29	1 45
S 31	16s56	14n55	2n10	11s28	1n28	4s24	1n46	17s33	0s 5	21s35	0s39	18n33	0n36	22n 7	0n29	1s20	1s31	25s28	5s56	20n 2	19n53	14n58	5n28	1n45

Julian Day Number = 2281624.5, Delta T = 213.72 sec
Ecliptic obliquity = 23°29'55, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°14'54, Lahiri = 17°21'55 Julian Calendar 1 Oct. 1534 == Greg. Calendar 11 Oct. 1534

ASTRODIENST EPHEMERIS for the year 1534
geocentric

NOVEMBER 1534 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 17 19	17♏55'17	9♍19	5♏28	16♎31	19♏32	26♑26	9♌20	22°R21	0°R 8	2♒21	0°R43	1♌22	26♉56	9°R39	S 1
M 2	3 21 15	18°55'51	23° 7	7° 3	17°45	20°15	26°35	9°21	22♋20	0♈ 7	2°21	0♌39	1°19	27° 2	9♈37	M 2
T 3	3 25 12	19°56'26	7♎25	8°38	18°59	20°58	26°45	9°22	22°19	0° 6	2°22	0°32	1°16	27° 9	9°35	T 3
W 4	3 29 8	20°57'03	22°10	10°13	20°13	21°41	26°54	9°23	22°18	0° 5	2°23	0°23	1°13	27°16	9°33	W 4
T 5	3 33 5	21°57'42	7♏17	11°48	21°27	22°24	27° 3	9°24	22°17	0° 5	2°24	0°13	1°10	27°23	9°31	T 5
F 6	3 37 2	22°58'22	22°37	13°23	22°41	23° 6	27°13	9°25	22°16	0° 4	2°25	0° 2	1° 7	27°29	9°29	F 6
S 7	3 40 58	23°59'04	7♐56	14°59	23°56	23°49	27°23	9°25	22°15	0° 3	2°25	29♋53	1° 3	27°36	9°27	S 7
S 8	3 44 55	24°59'48	23° 5	16°34	25°10	24°32	27°33	9°26	22°14	0° 2	2°26	29°46	1° 0	27°43	9°26	S 8
M 9	3 48 51	26° 0'32	7♑53	18° 9	26°24	25°15	27°43	9°26	22°13	0° 1	2°27	29°41	0°57	27°49	9°24	M 9
T 10	3 52 48	27° 1'18	22°16	19°44	27°38	25°59	27°53	9°26	22°12	0° 1	2°28	29°39	0°54	27°56	9°22	T 10
W11	3 56 44	28° 2'05	6♒10	21°18	28°53	26°42	28° 3	9°R26	22°11	29♓59	2°29	29°D39	0°51	28° 3	9°21	W11
T 12	4 0 41	29° 2'52	19°38	22°53	0♏ 7	27°25	28°14	9°26	22°10	29°59	2°30	29°40	0°47	28°10	9°19	T 12
F 13	4 4 38	0♐ 3'41	2♓40	24°28	1°22	28° 8	28°24	9°26	22° 9	29°59	2°31	29°R40	0°44	28°16	9°17	F 13
S 14	4 8 34	1° 4'30	15°22	26° 2	2°36	28°51	28°35	9°26	22° 7	29°58	2°32	29°39	0°41	28°23	9°16	S 14
S 15	4 12 31	2° 5'21	27°47	27°37	3°51	29°35	28°45	9°25	22° 6	29°57	2°33	29°36	0°38	28°30	9°14	S 15
M16	4 16 27	3° 6'12	9♈59	29°11	5° 5	0♐18	28°56	9°25	22° 4	29°57	2°34	29°30	0°35	28°36	9°13	M16
T 17	4 20 24	4° 7'04	22° 3	0♐46	6°20	1° 2	29° 7	9°24	22° 3	29°56	2°35	29°22	0°32	28°43	9°12	T 17
W18	4 24 20	5° 7'57	4♉ 0	2°20	7°34	1°45	29°18	9°24	22° 2	29°56	2°37	29°12	0°28	28°50	9°10	W18
T 19	4 28 17	6° 8'51	15°54	3°54	8°49	2°29	29°29	9°23	22° 0	29°55	2°38	29° 1	0°25	28°56	9° 9	T 19
F 20	4 32 13	7° 9'46	27°45	5°29	10° 4	3°12	29°40	9°22	21°58	29°55	2°39	28°50	0°22	29° 3	9° 8	F 20
S 21	4 36 10	8°10'42	9♊37	7° 3	11°18	3°56	29°52	9°21	21°57	29°54	2°40	28°40	0°19	29°10	9° 7	S 21
S 22	4 40 6	9°11'40	21°30	8°37	12°33	4°40	0♒ 3	9°20	21°55	29°54	2°41	28°33	0°16	29°17	9° 6	S 22
M23	4 44 3	10°12'38	3♋26	10°11	13°48	5°23	0°15	9°18	21°53	29°54	2°43	28°27	0°13	29°23	9° 5	M23
T 24	4 48 0	11°13'37	15°27	11°46	15° 2	6° 7	0°26	9°17	21°52	29°53	2°44	28°24	0° 9	29°30	9° 4	T 24
W25	4 51 56	12°14'37	27°35	13°20	16°17	6°51	0°38	9°16	21°50	29°53	2°45	28°D23	0° 6	29°37	9° 3	W25
T 26	4 55 53	13°15'38	9♌53	14°54	17°32	7°35	0°50	9°14	21°48	29°53	2°46	28°23	0° 3	29°43	9° 2	T 26
F 27	4 59 49	14°16'40	22°26	16°29	18°47	8°19	1° 2	9°12	21°46	29°53	2°48	28°25	29♋59	29°50	9° 1	F 27
S 28	5 3 46	15°17'43	5♍17	18° 3	20° 2	9° 3	1°14	9°10	21°44	29°53	2°49	28°26	29°57	29°57	9° 0	S 28
S 29	5 7 42	16°18'48	18°29	19°38	21°17	9°47	1°26	9° 9	21°42	29°53	2°50	28°R26	29°53	0♊ 4	8°59	S 29
M30	5 11 39	17♐19'53	2♎ 7	21♐13	22♏32	10♐31	1♒38	9♌ 6	21♋40	29♓52	2♒52	28♋25	29♋50	0♊10	8♈59	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	17s13	11n 1	3n 9	12s 5	1n22	4s52	1n46	17s45	0s 5	21s34	0s39	18n33	0n36	22n 7	0n29	1s20	1s31	25s28	5s56	20n 3	19n54	15n 0	5n27	1n45
M 2	17 30	6 25	4 0	12 42	1 16	5 20	1 47	17 57	0 6	21 32	0 39	18 32	0 36	22 7	0 29	1 21	1 31	25 27	5 56	20 4	19 55	15 2	5 26	1 45
T 3	17 46	1 19	4 38	13 19	1 10	5 48	1 47	18 9	0 7	21 30	0 39	18 32	0 36	22 8	0 29	1 21	1 31	25 27	5 56	20 5	19 56	15 4	5 25	1 45
W 4	18 2	4s 1	4 59	13 55	1 3	6 16	1 47	18 21	0 7	21 28	0 39	18 32	0 37	22 8	0 29	1 21	1 31	25 27	5 56	20 7	19 56	15 5	5 24	1 45
T 5	18 18	9 15	5 0	14 31	0 56	6 44	1 47	18 32	0 8	21 26	0 39	18 32	0 37	22 8	0 29	1 22	1 31	25 27	5 56	20 9	19 57	15 7	5 23	1 45
F 6	18 34	13 58	4 40	15 7	0 49	7 12	1 46	18 44	0 9	21 24	0 39	18 32	0 37	22 8	0 29	1 22	1 31	25 26	5 56	20 12	19 58	15 9	5 22	1 44
S 7	18 49	17 45	3 59	15 41	0 43	7 40	1 46	18 55	0 9	21 22	0 39	18 32	0 37	22 8	0 29	1 22	1 31	25 26	5 56	20 14	19 58	15 11	5 21	1 44
S 8	19 4	20 18	3 2	16 15	0 36	8 7	1 46	19 7	0 10	21 20	0 39	18 32	0 37	22 8	0 29	1 22	1 31	25 26	5 56	20 15	19 59	15 13	5 20	1 44
M 9	19 18	21 23	1 53	16 49	0 29	8 34	1 46	19 18	0 10	21 18	0 39	18 32	0 37	22 9	0 29	1 23	1 31	25 26	5 56	20 16	20 0	15 15	5 20	1 44
T 10	19 32	21 0	0 39	17 22	0 22	9 2	1 45	19 28	0 11	21 16	0 39	18 32	0 38	22 9	0 29	1 23	1 31	25 25	5 56	20 16	20 0	15 17	5 19	1 44
W11	19 46	19 20	0s35	17 53	0 15	9 28	1 44	19 39	0 12	21 14	0 39	18 33	0 38	22 9	0 29	1 23	1 31	25 25	5 55	20 16	20 1	15 19	5 18	1 44
T 12	20 0	16 37	1 45	18 24	0 8	9 55	1 44	19 50	0 12	21 12	0 39	18 33	0 38	22 9	0 29	1 23	1 31	25 25	5 55	20 16	20 2	15 20	5 17	1 43
F 13	20 13	13 8	2 47	18 55	0 1	10 22	1 43	20 0	0 13	21 10	0 39	18 33	0 38	22 10	0 30	1 24	1 31	25 24	5 55	20 16	20 3	15 22	5 16	1 43
S 14	20 26	9 9	3 39	19 24	0s 5	10 48	1 42	20 10	0 13	21 8	0 39	18 33	0 38	22 10	0 30	1 24	1 31	25 24	5 55	20 16	20 3	15 24	5 16	1 43
S 15	20 38	4 51	4 20	19 52	0 12	11 14	1 42	20 20	0 14	21 6	0 39	18 33	0 38	22 10	0 30	1 24	1 31	25 24	5 55	20 17	20 4	15 26	5 15	1 43
M16	20 50	0 27	4 48	20 20	0 19	11 40	1 41	20 30	0 15	21 4	0 39	18 34	0 39	22 10	0 30	1 24	1 30	25 23	5 55	20 18	20 5	15 28	5 14	1 43
T 17	21 1	3n55	5 3	20 46	0 25	12 6	1 40	20 40	0 15	21 1	0 39	18 34	0 39	22 11	0 30	1 24	1 30	25 23	5 55	20 20	20 5	15 30	5 13	1 43
W18	21 12	8 7	5 4	21 12	0 32	12 31	1 39	20 49	0 16	20 59	0 39	18 34	0 39	22 11	0 30	1 25	1 30	25 23	5 55	20 22	20 6	15 31	5 13	1 42
T 19	21 23	11 58	4 52	21 36	0 38	12 56	1 37	20 59	0 16	20 57	0 39	18 35	0 39	22 11	0 30	1 25	1 30	25 22	5 55	20 24	20 7	15 33	5 12	1 42
F 20	21 34	15 22	4 28	22 0	0 44	13 21	1 36	21 8	0 17	20 54	0 39	18 35	0 39	22 11	0 30	1 25	1 30	25 22	5 55	20 27	20 7	15 35	5 12	1 42
S 21	21 44	18 8	3 52	22 22	0 50	13 45	1 35	21 17	0 18	20 52	0 39	18 36	0 39	22 12	0 30	1 25	1 30	25 22	5 55	20 29	20 8	15 37	5 11	1 42
S 22	21 53	20 9	3 5	22 43	0 56	14 9	1 34	21 25	0 18	20 50	0 39	18 36	0 40	22 12	0 30	1 25	1 30	25 21	5 55	20 30	20 9	15 39	5 10	1 42
M23	22 2	21 17	2 10	23 3	1 2	14 33	1 32	21 34	0 19	20 47	0 39	18 37	0 40	22 12	0 30	1 25	1 30	25 21	5 55	20 31	20 9	15 41	5 10	1 42
T 24	22 11	21 27	1 9	23 22	1 8	14 56	1 31	21 42	0 19	20 45	0 39	18 37	0 40	22 13	0 30	1 25	1 30	25 21	5 55	20 32	20 10	15 42	5 9	1 42
W25	22 19	20 38	0 4	23 40	1 13	15 19	1 29	21 50	0 20	20 42	0 39	18 38	0 40	22 13	0 30	1 25	1 30	25 20	5 55	20 32	20 11	15 44	5 9	1 41
T 26	22 27	18 49	1n 2	23 57	1 19	15 42	1 28	21 58	0 21	20 40	0 39	18 38	0 40	22 13	0 30	1 25	1 30	25 20	5 54	20 32	20 11	15 46	5 8	1 41
F 27	22 34	16 4	2 7	24 12	1 24	16 4	1 26	22 6	0 21	20 37	0 39	18 39	0 40	22 14	0 30	1 25	1 30	25 20	5 54	20 32	20 12	15 48	5 8	1 41
S 28	22 41	12 29	3 7	24 26	1 29	16 26	1 24	22 13	0 22	20 34	0 39	18 39	0 41	22 14	0 30	1 25	1 30	25 19	5 54	20 32	20 13	15 50	5 7	1 41
S 29	22 48	8 13	3 58	24 39	1 34	16 48	1 23	22 21	0 22	20 32	0 39	18 40	0 41	22 14	0 30	1 25	1 30	25 19	5 54	20 31	20 13	15 52	5 7	1 41
M30	22s54	3n25	4n39	24s50	1s38	17s 9	1n21	22s28	0s23	20s29	0s39	18n41	0n41	22n15	0n30	1s25	1s30	25s18	5s54	20n32	20n14	15n53	5n 6	1n40

Julian Day Number = 2281655.5, Delta T = 213.52 sec
Ecliptic obliquity = 23°29'54, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°14'58, Lahiri = 17°21'59 Julian Calendar 1 Nov. 1534 == Greg. Calendar 11 Nov. 1534

ASTRODIENST EPHEMERIS for the year 1534
geocentric

DECEMBER 1534 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 15 36	18♐20'59	16♎11	22♐48	23♏47	11♐15	1♒50	9°R 4	21°R38	29°R52	2♒53	28°R22	29♋47	0♊17	8°R58	T 1
W 2	5 19 32	19°22'06	0♏41	24°23	25° 2	11°59	2° 2	9♌ 2	21♋36	29°D52	2°55	28♋18	29°44	0°24	8°♈58	W 2
T 3	5 23 29	20°23'14	15°33	25°58	26°17	12°43	2°15	9° 0	21°34	29♓52	2°56	28°12	29°41	0°30	8°57	T 3
F 4	5 27 25	21°24'22	0♐40	27°34	27°32	13°28	2°27	8°57	21°32	29°52	2°58	28° 6	29°38	0°37	8°57	F 4
S 5	5 31 22	22°25'32	15°53	29° 9	28°47	14°12	2°39	8°55	21°30	29°53	2°59	28° 1	29°34	0°44	8°56	S 5
S 6	5 35 18	23°26'42	1♑ 1	0♑45	0♐ 2	14°56	2°52	8°52	21°28	29°53	3° 1	27°57	29°31	0°50	8°56	S 6
M 7	5 39 15	24°27'52	15°55	2°21	1°17	15°41	3° 5	8°50	21°25	29°53	3° 2	27°55	29°28	0°57	8°56	M 7
T 8	5 43 11	25°29'03	0♒28	3°57	2°32	16°25	3°17	8°47	21°23	29°53	3° 4	27°D55	29°25	1° 4	8°56	T 8
W 9	5 47 8	26°30'13	14°34	5°33	3°47	17°10	3°30	8°44	21°21	29°53	3° 5	27°55	29°22	1°11	8°56	W 9
T 10	5 51 5	27°31'24	28°11	7° 9	5° 2	17°54	3°43	8°41	21°19	29°54	3° 7	27°57	29°19	1°17	8°55	T 10
F 11	5 55 1	28°32'35	11♓23	8°46	6°17	18°39	3°56	8°38	21°16	29°54	3° 8	27°59	29°15	1°24	8°D55	F 11
S 12	5 58 58	29°33'45	24°10	10°22	7°32	19°24	4° 9	8°35	21°14	29°54	3°10	28°R 0	29°12	1°31	8°56	S 12
S 13	6 2 54	0♑34'56	6♈37	11°58	8°47	20° 8	4°22	8°31	21°11	29°55	3°12	28° 0	29° 9	1°37	8°56	S 13
M14	6 6 51	1°36'06	18°49	13°35	10° 2	20°53	4°35	8°28	21° 9	29°55	3°13	27°58	29° 6	1°44	8°56	M14
T 15	6 10 47	2°37'17	0♉50	15°11	11°17	21°38	4°48	8°24	21° 7	29°55	3°15	27°56	29° 3	1°51	8°56	T 15
W16	6 14 44	3°38'27	12°44	16°47	12°32	22°23	5° 2	8°21	21° 4	29°56	3°16	27°52	28°59	1°57	8°56	W16
T 17	6 18 40	4°39'37	24°35	18°22	13°47	23° 7	5°15	8°17	21° 2	29°56	3°18	27°48	28°56	2° 4	8°57	T 17
F 18	6 22 37	5°40'47	6♊26	19°57	15° 3	23°52	5°28	8°14	20°59	29°57	3°20	27°44	28°53	2°11	8°57	F 18
S 19	6 26 34	6°41'57	18°19	21°32	16°18	24°37	5°42	8°10	20°57	29°58	3°21	27°40	28°50	2°18	8°58	S 19
S 20	6 30 30	7°43'06	0♋17	23° 5	17°33	25°22	5°55	8° 6	20°54	29°58	3°23	27°37	28°47	2°24	8°58	S 20
M21	6 34 27	8°44'16	12°22	24°38	18°48	26° 7	6° 9	8° 2	20°52	29°59	3°25	27°36	28°44	2°31	8°59	M21
T 22	6 38 23	9°45'25	24°35	26° 9	20° 3	26°52	6°22	7°58	20°49	29°59	3°27	27°D35	28°40	2°38	8°59	T 22
W23	6 42 20	10°46'34	6♌57	27°39	21°18	27°37	6°36	7°54	20°47	0♈ 0	3°28	27°35	28°37	2°44	9° 0	W23
T 24	6 46 16	11°47'44	19°30	29° 7	22°34	28°23	6°49	7°50	20°44	0° 1	3°30	27°36	28°34	2°51	9° 1	T 24
F 25	6 50 13	12°48'53	2♍16	0♒32	23°49	29° 8	7° 3	7°46	20°41	0° 2	3°32	27°37	28°31	2°58	9° 2	F 25
S 26	6 54 9	13°50'02	15°17	1°55	25° 4	29°53	7°17	7°42	20°39	0° 2	3°34	27°39	28°28	3° 4	9° 2	S 26
S 27	6 58 6	14°51'10	28°34	3°14	26°19	0♑38	7°31	7°37	20°36	0° 3	3°35	27°40	28°25	3°11	9° 3	S 27
M28	7 2 3	15°52'19	12♎ 9	4°29	27°34	1°24	7°44	7°33	20°34	0° 4	3°37	27°R40	28°21	3°18	9° 4	M28
T 29	7 5 59	16°53'28	26° 3	5°40	28°49	2° 9	7°58	7°29	20°31	0° 5	3°39	27°40	28°18	3°25	9° 5	T 29
W30	7 9 56	17°54'36	10♏16	6°46	0♑ 5	2°54	8°12	7°24	20°28	0° 6	3°41	27°39	28°15	3°31	9° 6	W30
T 31	7 13 52	18♑55'45	24♏45	7♒45	1♑20	3♑40	8♒26	7♌20	20♋26	0♈ 7	3♒43	27♋38	28♋12	3♊38	9♈ 8	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	22s59	1s43	5n 4	25s 0	1s42	17s29	1n19	22s34	0s24	20s26	0s39	18n42	0n41	22n15	0n30	1s25	1s30	25s18	5s54	20n32	20n15	15n55	5n 6	1n40
W 2	23 4	6 53	5 10	25 9	1 46	17 49	1 17	22 41	0 24	20 24	0 39	18 42	0 41	22 15	0 30	1 25	1 30	25 18	5 54	20 33	20 15	15 57	5 6	1 40
T 3	23 9	11 48	4 57	25 16	1 50	18 9	1 15	22 47	0 25	20 21	0 39	18 43	0 41	22 16	0 30	1 25	1 30	25 17	5 54	20 34	20 16	15 59	5 5	1 40
F 4	23 13	16 4	4 22	25 22	1 54	18 28	1 13	22 54	0 25	20 18	0 39	18 44	0 42	22 16	0 30	1 25	1 30	25 17	5 54	20 35	20 17	16 1	5 5	1 40
S 5	23 17	19 17	3 29	25 27	1 57	18 47	1 11	23 0	0 26	20 15	0 39	18 45	0 42	22 16	0 30	1 25	1 30	25 17	5 54	20 37	20 17	16 2	5 5	1 40
S 6	23 20	21 8	2 22	25 30	2 0	19 5	1 9	23 5	0 27	20 12	0 39	18 46	0 42	22 17	0 30	1 25	1 30	25 16	5 54	20 37	20 18	16 4	5 4	1 39
M 7	23 23	21 28	1 5	25 31	2 3	19 22	1 7	23 11	0 27	20 9	0 39	18 46	0 42	22 17	0 30	1 25	1 30	25 16	5 54	20 38	20 19	16 6	5 4	1 39
T 8	23 25	20 20	0s14	25 31	2 5	19 39	1 5	23 16	0 28	20 6	0 39	18 47	0 42	22 17	0 30	1 25	1 30	25 15	5 54	20 38	20 19	16 8	5 4	1 39
W 9	23 27	17 56	1 30	25 29	2 7	19 56	1 3	23 21	0 28	20 3	0 39	18 48	0 42	22 18	0 30	1 25	1 29	25 15	5 54	20 38	20 20	16 10	5 4	1 39
T 10	23 29	14 36	2 38	25 26	2 8	20 12	1 0	23 26	0 29	20 0	0 39	18 49	0 43	22 18	0 30	1 25	1 29	25 15	5 54	20 37	20 21	16 11	5 4	1 39
F 11	23 29	10 38	3 36	25 22	2 9	20 27	0 58	23 30	0 30	19 57	0 39	18 50	0 43	22 19	0 30	1 24	1 29	25 14	5 54	20 37	20 21	16 13	5 3	1 39
S 12	23 30	6 19	4 21	25 15	2 10	20 42	0 56	23 35	0 30	19 54	0 39	18 51	0 43	22 19	0 30	1 24	1 29	25 14	5 54	20 37	20 22	16 15	5 3	1 38
S 13	23 30	1 50	4 52	25 7	2 10	20 56	0 54	23 39	0 31	19 51	0 39	18 52	0 43	22 19	0 30	1 24	1 29	25 13	5 54	20 37	20 23	16 17	5 3	1 38
M14	23 29	2n37	5 10	24 58	2 10	21 10	0 51	23 42	0 31	19 48	0 39	18 53	0 43	22 20	0 30	1 24	1 29	25 13	5 54	20 37	20 23	16 19	5 3	1 38
T 15	23 28	6 54	5 13	24 47	2 10	21 23	0 49	23 46	0 32	19 45	0 39	18 54	0 43	22 20	0 30	1 24	1 29	25 13	5 54	20 38	20 24	16 20	5 3	1 38
W16	23 27	10 52	5 3	24 34	2 8	21 35	0 46	23 49	0 33	19 42	0 40	18 55	0 44	22 21	0 30	1 23	1 29	25 12	5 54	20 38	20 25	16 22	5 3	1 38
T 17	23 25	14 25	4 41	24 19	2 7	21 47	0 44	23 52	0 33	19 39	0 40	18 56	0 44	22 21	0 30	1 23	1 29	25 12	5 54	20 39	20 25	16 24	5 3	1 38
F 18	23 23	17 24	4 6	24 3	2 4	21 58	0 42	23 55	0 34	19 35	0 40	18 58	0 44	22 21	0 30	1 23	1 29	25 11	5 54	20 40	20 26	16 26	5 3	1 37
S 19	23 20	19 40	3 20	23 46	2 1	22 9	0 39	23 58	0 34	19 32	0 40	18 59	0 44	22 22	0 30	1 23	1 29	25 11	5 54	20 41	20 27	16 27	5 3	1 37
S 20	23 16	21 5	2 25	23 27	1 58	22 18	0 37	24 0	0 35	19 29	0 40	19 0	0 44	22 22	0 30	1 22	1 29	25 11	5 54	20 41	20 27	16 29	5 3	1 37
M21	23 13	21 33	1 23	23 6	1 53	22 27	0 34	24 2	0 36	19 25	0 40	19 1	0 44	22 23	0 30	1 22	1 29	25 10	5 54	20 42	20 28	16 31	5 3	1 37
T 22	23 8	20 59	0 17	22 44	1 48	22 36	0 32	24 4	0 36	19 22	0 40	19 2	0 44	22 23	0 30	1 22	1 29	25 10	5 54	20 42	20 29	16 33	5 3	1 37
W23	23 4	19 25	0n52	22 21	1 42	22 44	0 29	24 5	0 37	19 19	0 40	19 3	0 45	22 23	0 30	1 21	1 29	25 9	5 54	20 42	20 29	16 35	5 3	1 37
T 24	22 58	16 53	1 58	21 57	1 36	22 51	0 27	24 7	0 37	19 15	0 40	19 5	0 45	22 24	0 30	1 21	1 29	25 9	5 54	20 42	20 30	16 36	5 3	1 36
F 25	22 53	13 30	3 0	21 31	1 28	22 57	0 24	24 8	0 38	19 12	0 40	19 6	0 45	22 24	0 30	1 21	1 29	25 8	5 54	20 41	20 31	16 38	5 4	1 36
S 26	22 47	9 25	3 54	21 5	1 20	23 3	0 21	24 8	0 38	19 8	0 40	19 7	0 45	22 25	0 30	1 20	1 29	25 8	5 54	20 41	20 31	16 40	5 4	1 36
S 27	22 40	4 48	4 37	20 37	1 10	23 8	0 19	24 9	0 39	19 5	0 40	19 8	0 45	22 25	0 30	1 20	1 29	25 8	5 54	20 41	20 32	16 42	5 4	1 36
M28	22 33	0s 8	5 5	20 9	1 0	23 12	0 16	24 9	0 40	19 1	0 40	19 9	0 45	22 25	0 30	1 20	1 29	25 7	5 54	20 41	20 32	16 43	5 4	1 36
T 29	22 26	5 10	5 17	19 41	0 49	23 16	0 14	24 9	0 40	18 58	0 40	19 11	0 45	22 26	0 31	1 19	1 29	25 7	5 54	20 41	20 33	16 45	5 4	1 36
W30	22 18	10 2	5 9	19 13	0 36	23 19	0 11	24 9	0 41	18 54	0 40	19 12	0 46	22 26	0 31	1 19	1 29	25 6	5 54	20 41	20 34	16 47	5 5	1 35
T 31	22s 9	14s26	4n42	18s45	0s23	23s21	0n 9	24s 8	0s41	18s51	0s40	19n13	0n46	22n27	0n31	1s18	1s28	25s 6	5s54	20n41	20n34	16n49	5n 5	1n35

Julian Day Number = 2281685.5, Delta T = 213.34 sec
Ecliptic obliquity = 23°29'54, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°15'03, Lahiri = 17°22'03 Julian Calendar 1 Dec. 1534 == Greg. Calendar 11 Dec. 1534