Astrodienst Ephemeris Tables

for the year 1567

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 1567
geocentric

JANUARY 1567 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 18 49	20♑11'33	4♎11	2♒52	5♑15	8♑ 4	6♏21	13°R53	18♐48	12°R17	16♓20	10°R 6	9♏13	15♑40	4♒25	W 1
T 2	7 22 46	21°12'39	17°24	4°31	6°31	8°50	6°29	13♏52	18°52	12♊16	16°21	10°D 5	9°10	15°47	4°30	T 2
F 3	7 26 42	22°13'44	0♏11	6°10	7°46	9°35	6°36	13°50	18°55	12°15	16°22	10♏ 5	9° 7	15°54	4°34	F 3
S 4	7 30 39	23°14'50	12°38	7°47	9° 1	10°21	6°43	13°48	18°58	12°14	16°23	10°R 5	9° 4	16° 0	4°39	S 4
S 5	7 34 35	24°15'54	24°50	9°24	10°16	11° 7	6°50	13°45	19° 1	12°12	16°24	10° 4	9° 1	16° 7	4°44	S 5
M 6	7 38 32	25°16'59	6♐50	10°59	11°32	11°53	6°56	13°43	19° 4	12°11	16°25	10° 1	8°57	16°14	4°49	M 6
T 7	7 42 28	26°18'03	18°44	12°32	12°47	12°39	7° 3	13°41	19° 7	12°10	16°26	9°55	8°54	16°21	4°53	T 7
W 8	7 46 25	27°19'06	0♑35	14° 3	14° 2	13°25	7°10	13°38	19°10	12° 9	16°27	9°46	8°51	16°27	4°58	W 8
T 9	7 50 22	28°20'09	12°25	15°31	15°17	14°11	7°16	13°36	19°13	12° 8	16°28	9°34	8°48	16°34	5° 3	T 9
F 10	7 54 18	29°21'11	24°17	16°56	16°33	14°57	7°22	13°33	19°16	12° 7	16°29	9°20	8°45	16°41	5° 8	F 10
S 11	7 58 15	0♒22'12	6♒11	18°17	17°48	15°44	7°28	13°30	19°19	12° 6	16°30	9° 5	8°42	16°47	5°13	S 11
S 12	8 2 11	1°23'12	18°10	19°33	19° 3	16°30	7°34	13°27	19°22	12° 5	16°32	8°50	8°38	16°54	5°17	S 12
M13	8 6 8	2°24'11	0♓13	20°44	20°18	17°16	7°39	13°24	19°25	12° 4	16°33	8°37	8°35	17° 1	5°22	M13
T 14	8 10 4	3°25'09	12°23	21°49	21°34	18° 2	7°45	13°21	19°28	12° 3	16°34	8°26	8°32	17° 8	5°27	T 14
W15	8 14 1	4°26'06	24°42	22°47	22°49	18°48	7°50	13°18	19°31	12° 2	16°35	8°18	8°29	17°14	5°32	W15
T 16	8 17 57	5°27'01	7♈12	23°37	24° 4	19°35	7°56	13°15	19°34	12° 1	16°36	8°13	8°26	17°21	5°37	T 16
F 17	8 21 54	6°27'55	19°56	24°19	25°19	20°21	8° 1	13°12	19°37	12° 0	16°38	8°10	8°22	17°28	5°42	F 17
S 18	8 25 51	7°28'48	2♉59	24°51	26°35	21° 7	8° 5	13° 9	19°39	11°59	16°39	8°10	8°19	17°34	5°46	S 18
S 19	8 29 47	8°29'39	16°22	25°14	27°50	21°54	8°10	13° 5	19°42	11°59	16°40	8°10	8°16	17°41	5°51	S 19
M20	8 33 44	9°30'29	0♊11	25°26	29° 5	22°40	8°15	13° 2	19°45	11°58	16°41	8° 9	8°13	17°48	5°56	M20
T 21	8 37 40	10°31'17	14°25	25°R27	0♒20	23°26	8°19	12°58	19°47	11°57	16°43	8° 6	8°10	17°55	6° 1	T 21
W22	8 41 37	11°32'04	29° 4	25°17	1°35	24°13	8°23	12°54	19°50	11°56	16°44	8° 1	8° 7	18° 1	6° 6	W22
T 23	8 45 33	12°32'50	14♋ 4	24°57	2°50	24°59	8°27	12°51	19°53	11°56	16°45	7°52	8° 3	18° 8	6°10	T 23
F 24	8 49 30	13°33'34	29°16	24°26	4° 6	25°46	8°31	12°47	19°55	11°55	16°47	7°42	8° 0	18°15	6°15	F 24
S 25	8 53 26	14°34'16	14♌31	23°45	5°21	26°32	8°35	12°43	19°58	11°55	16°48	7°30	7°57	18°21	6°20	S 25
S 26	8 57 23	15°34'57	29°37	22°55	6°36	27°19	8°38	12°39	20° 0	11°54	16°49	7°19	7°54	18°28	6°25	S 26
M27	9 1 20	16°35'37	14♍23	21°58	7°51	28° 5	8°42	12°35	20° 2	11°53	16°51	7° 9	7°51	18°35	6°29	M27
T 28	9 5 16	17°36'15	28°44	20°55	9° 6	28°52	8°45	12°31	20° 5	11°53	16°52	7° 2	7°48	18°42	6°34	T 28
W29	9 9 13	18°36'53	12♎35	19°48	10°21	29°39	8°48	12°27	20° 7	11°52	16°53	6°57	7°44	18°48	6°39	W29
T 30	9 13 9	19°37'29	25°56	18°39	11°36	0♒25	8°51	12°23	20° 9	11°52	16°55	6°55	7°41	18°55	6°44	T 30
F 31	9 17 6	20♒38'04	8♏50	17♒30	12♒51	1♒12	8♏53	12♍18	20♐12	11♊52	16♓56	6°D55	7♏38	19♑ 2	6♒48	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	21s58	4s24	2s59	21s23	1s52	23s27	0s 3	24s 1	0s46	12s32	1n12	8n13	2n 2	23s 5	0s 4	20n50	1s30	19s21	15s12	14s53	14s36	17s53	12s56	6n27
T 2	21 49	8 39	1 58	20 55	1 48	23 26	0 6	23 59	0 47	12 34	1 12	8 14	2 2	23 6	0 4	20 50	1 30	19 21	15 12	14 52	14 35	17 52	12 55	6 27
F 3	21 39	12 23	0 52	20 26	1 43	23 24	0 8	23 56	0 47	12 37	1 12	8 15	2 2	23 6	0 4	20 50	1 30	19 20	15 12	14 52	14 34	17 51	12 54	6 27
S 4	21 29	15 27	0n14	19 55	1 37	23 22	0 11	23 53	0 48	12 39	1 13	8 16	2 3	23 6	0 4	20 50	1 30	19 19	15 11	14 52	14 33	17 50	12 53	6 27
S 5	21 19	17 46	1 17	19 24	1 30	23 19	0 13	23 50	0 48	12 41	1 13	8 17	2 3	23 7	0 4	20 50	1 30	19 19	15 11	14 52	14 32	17 49	12 52	6 26
M 6	21 8	19 15	2 17	18 50	1 23	23 15	0 16	23 46	0 49	12 43	1 13	8 19	2 3	23 7	0 4	20 50	1 30	19 18	15 11	14 51	14 31	17 47	12 51	6 26
T 7	20 56	19 52	3 9	18 16	1 14	23 11	0 18	23 42	0 49	12 45	1 13	8 20	2 3	23 7	0 4	20 49	1 29	19 17	15 11	14 49	14 30	17 46	12 50	6 26
W 8	20 45	19 36	3 53	17 42	1 5	23 5	0 20	23 38	0 50	12 47	1 13	8 21	2 4	23 7	0 4	20 49	1 29	19 17	15 10	14 46	14 29	17 45	12 49	6 26
T 9	20 32	18 29	4 27	17 6	0 55	23 0	0 23	23 34	0 50	12 49	1 13	8 22	2 4	23 8	0 4	20 49	1 29	19 16	15 10	14 43	14 28	17 44	12 48	6 26
F 10	20 20	16 33	4 49	16 30	0 45	22 53	0 25	23 30	0 51	12 50	1 14	8 23	2 4	23 8	0 4	20 49	1 29	19 15	15 10	14 38	14 27	17 43	12 47	6 26
S 11	20 7	13 56	4 59	15 54	0 33	22 46	0 27	23 25	0 51	12 52	1 14	8 25	2 4	23 8	0 4	20 49	1 29	19 15	15 10	14 33	14 26	17 42	12 46	6 26
S 12	19 54	10 44	4 56	15 18	0 20	22 38	0 30	23 20	0 52	12 54	1 14	8 26	2 4	23 8	0 4	20 49	1 29	19 14	15 9	14 29	14 25	17 41	12 45	6 26
M13	19 40	7 4	4 39	14 43	0 7	22 29	0 32	23 14	0 52	12 56	1 14	8 27	2 5	23 9	0 4	20 49	1 29	19 13	15 9	14 24	14 24	17 39	12 44	6 26
T 14	19 26	3 5	4 9	14 9	0n 8	22 20	0 34	23 9	0 53	12 57	1 14	8 29	2 5	23 9	0 4	20 49	1 29	19 13	15 9	14 21	14 23	17 38	12 42	6 26
W15	19 12	1n 4	3 28	13 36	0 23	22 9	0 36	23 3	0 53	12 59	1 15	8 30	2 5	23 9	0 4	20 49	1 29	19 12	15 9	14 18	14 22	17 37	12 41	6 26
T 16	18 57	5 15	2 36	13 4	0 38	21 59	0 39	22 57	0 54	13 0	1 15	8 31	2 5	23 9	0 4	20 49	1 29	19 11	15 9	14 17	14 21	17 36	12 40	6 26
F 17	18 42	9 16	1 35	12 35	0 55	21 47	0 41	22 50	0 54	13 2	1 15	8 33	2 6	23 10	0 4	20 49	1 29	19 11	15 8	14 16	14 20	17 35	12 39	6 26
S 18	18 27	12 58	0 27	12 8	1 12	21 35	0 43	22 44	0 54	13 3	1 15	8 34	2 6	23 10	0 4	20 49	1 29	19 10	15 8	14 16	14 19	17 34	12 38	6 26
S 19	18 11	16 5	0s43	11 45	1 29	21 23	0 45	22 37	0 55	13 4	1 15	8 36	2 6	23 10	0 4	20 48	1 29	19 9	15 8	14 16	14 18	17 33	12 37	6 26
M20	17 55	18 23	1 53	11 25	1 46	21 9	0 47	22 30	0 55	13 6	1 15	8 37	2 6	23 10	0 4	20 48	1 29	19 9	15 8	14 15	14 17	17 31	12 36	6 26
T 21	17 38	19 37	2 59	11 8	2 3	20 55	0 49	22 22	0 56	13 7	1 16	8 39	2 6	23 10	0 4	20 48	1 29	19 8	15 8	14 14	14 16	17 30	12 35	6 26
W22	17 22	19 35	3 54	10 56	2 20	20 41	0 51	22 14	0 56	13 8	1 16	8 41	2 7	23 11	0 4	20 48	1 29	19 7	15 7	14 13	14 15	17 29	12 33	6 26
T 23	17 5	18 11	4 35	10 47	2 36	20 26	0 53	22 7	0 57	13 9	1 16	8 42	2 7	23 11	0 4	20 48	1 29	19 7	15 7	14 10	14 14	17 28	12 32	6 26
F 24	16 47	15 30	4 57	10 44	2 51	20 10	0 55	21 58	0 57	13 10	1 16	8 44	2 7	23 11	0 5	20 48	1 29	19 6	15 7	14 6	14 13	17 27	12 31	6 26
S 25	16 30	11 45	4 58	10 44	3 4	19 53	0 57	21 50	0 57	13 11	1 16	8 46	2 7	23 11	0 5	20 48	1 29	19 5	15 7	14 3	14 11	17 26	12 30	6 26
S 26	16 12	7 17	4 38	10 49	3 16	19 36	0 58	21 41	0 58	13 12	1 17	8 47	2 7	23 11	0 5	20 48	1 29	19 5	15 7	13 59	14 10	17 24	12 29	6 26
M27	15 54	2 28	4 0	10 58	3 26	19 19	1 0	21 32	0 58	13 13	1 17	8 49	2 8	23 12	0 5	20 48	1 29	19 4	15 7	13 56	14 9	17 23	12 27	6 26
T 28	15 36	2s21	3 7	11 10	3 34	19 1	1 2	21 23	0 59	13 14	1 17	8 51	2 8	23 12	0 5	20 48	1 28	19 3	15 6	13 53	14 8	17 22	12 26	6 26
W29	15 17	6 54	2 5	11 26	3 40	18 42	1 3	21 14	0 59	13 15	1 17	8 52	2 8	23 12	0 5	20 48	1 28	19 3	15 6	13 52	14 7	17 21	12 25	6 26
T 30	14 58	10 56	0 58	11 44	3 43	18 23	1 5	21 4	0 59	13 15	1 17	8 54	2 8	23 12	0 5	20 48	1 28	19 2	15 6	13 51	14 6	17 20	12 24	6 26
F 31	14s39	14s19	0n10	12s 4	3n44	18s 3	1s 6	20s55	1s 0	13s16	1n18	8n56	2n 8	23s12	0s 5	20n48	1s28	19s 1	15s 6	13s51	14s 5	17s19	12s23	6n26

Julian Day Number = 2293404.5, Delta T = 144.43 sec
Ecliptic obliquity = 23°29'37, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°41'53, Lahiri = 17°48'53 Julian Calendar 1 Jan. 1567 == Greg. Calendar 11 Jan. 1567

ASTRODIENST EPHEMERIS for the year 1567
geocentric

FEBRUARY 1567 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 21 2	21♒38'37	21♏20	16°R22	14♒ 7	1♒59	8♏56	12°R14	20♐14	11°R51	16♓58	6°R55	7♏35	19♉ 8	6♒53	S 1
S 2	9 24 59	22°39'10	3♐33	15♒17	15°22	2°45	8°58	12♍10	20°16	11♊51	16°59	6♏54	7°32	19°15	6°58	S 2
M 3	9 28 55	23°39'41	15°34	14°17	16°37	3°32	9° 0	12° 6	20°18	11°51	17° 1	6°52	7°28	19°22	7° 2	M 3
T 4	9 32 52	24°40'11	27°26	13°22	17°52	4°19	9° 2	12° 1	20°20	11°50	17° 2	6°47	7°25	19°29	7° 7	T 4
W 5	9 36 49	25°40'39	9♉16	12°34	19° 7	5° 5	9° 4	11°57	20°22	11°50	17° 3	6°40	7°22	19°35	7°12	W 5
T 6	9 40 45	26°41'06	21° 6	11°53	20°22	5°52	9° 5	11°52	20°24	11°50	17° 5	6°30	7°19	19°42	7°16	T 6
F 7	9 44 42	27°41'31	3♒ 0	11°19	21°37	6°39	9° 7	11°48	20°26	11°50	17° 6	6°18	7°16	19°49	7°21	F 7
S 8	9 48 38	28°41'55	15° 0	10°52	22°52	7°26	9° 8	11°43	20°28	11°50	17° 8	6° 4	7°13	19°55	7°25	S 8
S 9	9 52 35	29°42'17	27° 6	10°32	24° 7	8°13	9° 9	11°38	20°30	11°49	17° 9	5°51	7° 9	20° 2	7°30	S 9
M10	9 56 31	0♓42'38	9♓21	10°20	25°22	8°59	9° 9	11°34	20°32	11°49	17°11	5°40	7° 6	20° 9	7°35	M10
T 11	10 0 28	1°42'56	21°44	10°D15	26°37	9°46	9°10	11°29	20°33	11°49	17°12	5°30	7° 3	20°16	7°39	T 11
W12	10 4 24	2°43'13	4♈17	10°17	27°52	10°33	9°10	11°24	20°35	11°D49	17°14	5°23	7° 0	20°22	7°43	W12
T 13	10 8 21	3°43'28	17° 1	10°25	29° 7	11°20	9°11	11°20	20°37	11°49	17°15	5°19	6°57	20°29	7°48	T 13
F 14	10 12 18	4°43'41	29°56	10°39	0♓22	12° 7	9°R11	11°15	20°38	11°49	17°17	5°D17	6°53	20°36	7°52	F 14
S 15	10 16 14	5°43'51	13♉ 5	10°58	1°37	12°54	9°10	11°10	20°40	11°49	17°18	5°17	6°50	20°42	7°57	S 15
S 16	10 20 11	6°44'00	26°30	11°23	2°52	13°41	9°10	11° 5	20°41	11°50	17°20	5°18	6°47	20°49	8° 1	S 16
M17	10 24 7	7°44'07	10♊14	11°53	4° 7	14°28	9° 9	11° 1	20°43	11°50	17°21	5°R18	6°44	20°56	8° 5	M17
T 18	10 28 4	8°44'11	24°16	12°28	5°22	15°14	9° 9	10°56	20°44	11°50	17°23	5°17	6°41	21° 3	8°10	T 18
W19	10 32 0	9°44'14	8♋37	13° 6	6°36	16° 1	9° 8	10°51	20°46	11°50	17°24	5°14	6°38	21° 9	8°14	W19
T 20	10 35 57	10°44'14	23°15	13°49	7°51	16°48	9° 7	10°46	20°47	11°51	17°26	5° 8	6°34	21°16	8°18	T 20
F 21	10 39 53	11°44'12	8♌ 4	14°35	9° 6	17°35	9° 5	10°42	20°48	11°51	17°28	5° 1	6°31	21°23	8°22	F 21
S 22	10 43 50	12°44'07	22°56	15°25	10°21	18°22	9° 4	10°37	20°50	11°51	17°29	4°53	6°28	21°29	8°27	S 22
S 23	10 47 47	13°44'01	7♍45	16°18	11°36	19° 9	9° 2	10°32	20°51	11°52	17°31	4°44	6°25	21°36	8°31	S 23
M24	10 51 43	14°43'52	22°20	17°14	12°51	19°56	9° 0	10°27	20°52	11°52	17°32	4°37	6°22	21°43	8°35	M24
T 25	10 55 40	15°43'42	6♎35	18°13	14° 5	20°43	8°58	10°23	20°53	11°52	17°34	4°32	6°19	21°50	8°39	T 25
W26	10 59 36	16°43'30	20°25	19°15	15°20	21°30	8°56	10°18	20°54	11°53	17°35	4°29	6°15	21°56	8°43	W26
T 27	11 3 33	17°43'16	3♏50	20°19	16°35	22°17	8°54	10°13	20°55	11°53	17°37	4°D28	6°12	22° 3	8°47	T 27
F 28	11 7 29	18♓43'00	16♏48	21♒26	17♓50	23♒ 4	8♏51	10♍ 8	20♐56	11♊54	17♓38	4♏29	6♏ 9	22♉10	8♒51	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	14s19	16s55	1n16	12s25	3n43	17s43	1s 8	20s45	1s 0	13s17	1n18	8n58	2n 8	23s13	0s 5	20n48	1s28	19s 1	15s 6	13s51	14s 4	17s17	12s21	6n26
S 2	14 0	18 41	2 16	12 47	3 39	17 22	1 9	20 34	1 1	13 17	1 18	9 0	2 9	23 13	0 5	20 48	1 28	19 0	15 6	13 51	14 3	17 16	12 20	6 26
M 3	13 40	19 34	3 10	13 10	3 34	17 1	1 11	20 24	1 1	13 18	1 18	9 1	2 9	23 13	0 5	20 48	1 28	18 59	15 6	13 50	14 2	17 15	12 19	6 27
T 4	13 20	19 34	3 54	13 32	3 27	16 39	1 12	20 13	1 1	13 18	1 18	9 3	2 9	23 13	0 5	20 48	1 28	18 58	15 5	13 49	14 1	17 14	12 18	6 27
W 5	12 59	18 42	4 28	13 54	3 18	16 17	1 13	20 2	1 2	13 18	1 19	9 5	2 9	23 13	0 5	20 48	1 28	18 58	15 5	13 46	14 0	17 13	12 16	6 27
T 6	12 39	17 2	4 51	14 15	3 8	15 55	1 15	19 51	1 2	13 19	1 19	9 7	2 9	23 13	0 5	20 48	1 28	18 57	15 5	13 43	13 59	17 11	12 15	6 27
F 7	12 18	14 39	5 1	14 35	2 57	15 32	1 16	19 40	1 2	13 19	1 19	9 9	2 9	23 14	0 5	20 48	1 28	18 56	15 5	13 39	13 58	17 10	12 14	6 27
S 8	11 57	11 37	4 58	14 54	2 45	15 8	1 17	19 28	1 3	13 19	1 19	9 11	2 9	23 14	0 5	20 48	1 28	18 56	15 5	13 35	13 57	17 9	12 13	6 27
S 9	11 36	8 6	4 41	15 11	2 33	14 44	1 18	19 16	1 3	13 19	1 19	9 12	2 10	23 14	0 5	20 48	1 28	18 55	15 5	13 30	13 56	17 8	12 11	6 27
M10	11 15	4 12	4 12	15 27	2 20	14 20	1 19	19 4	1 3	13 19	1 20	9 14	2 10	23 14	0 5	20 48	1 28	18 54	15 5	13 26	13 55	17 6	12 10	6 27
T 11	10 53	0 4	3 30	15 41	2 7	13 55	1 20	18 52	1 4	13 19	1 20	9 16	2 10	23 14	0 5	20 48	1 28	18 54	15 5	13 23	13 54	17 5	12 9	6 28
W12	10 32	4n 7	2 37	15 53	1 53	13 30	1 21	18 40	1 4	13 19	1 20	9 18	2 10	23 14	0 5	20 49	1 28	18 53	15 5	13 21	13 53	17 4	12 8	6 28
T 13	10 10	8 10	1 36	16 4	1 40	13 5	1 21	18 27	1 4	13 19	1 20	9 20	2 10	23 14	0 5	20 49	1 28	18 52	15 5	13 19	13 52	17 3	12 6	6 28
F 14	9 48	11 55	0 29	16 13	1 27	12 39	1 22	18 14	1 5	13 19	1 20	9 22	2 10	23 15	0 5	20 49	1 28	18 52	15 5	13 19	13 51	17 2	12 5	6 28
S 15	9 26	15 8	0s42	16 20	1 14	12 13	1 23	18 1	1 5	13 19	1 20	9 24	2 10	23 15	0 5	20 49	1 27	18 51	15 5	13 19	13 50	17 0	12 4	6 28
S 16	9 4	17 37	1 51	16 26	1 1	11 46	1 23	17 48	1 5	13 19	1 21	9 26	2 10	23 15	0 5	20 49	1 27	18 50	15 5	13 19	13 49	16 59	12 3	6 28
M17	8 41	19 8	2 56	16 30	0 48	11 20	1 24	17 35	1 6	13 18	1 21	9 28	2 10	23 15	0 5	20 49	1 27	18 50	15 4	13 19	13 48	16 58	12 1	6 29
T 18	8 19	19 31	3 51	16 32	0 36	10 52	1 24	17 21	1 6	13 18	1 21	9 30	2 10	23 15	0 5	20 49	1 27	18 49	15 4	13 19	13 47	16 57	12 0	6 29
W19	7 56	18 40	4 34	16 33	0 24	10 25	1 25	17 7	1 6	13 17	1 21	9 31	2 10	23 15	0 5	20 49	1 27	18 49	15 4	13 18	13 46	16 55	11 59	6 29
T 20	7 33	16 34	4 59	16 32	0 12	9 58	1 25	16 53	1 6	13 17	1 21	9 33	2 11	23 15	0 5	20 49	1 27	18 48	15 4	13 16	13 44	16 54	11 58	6 29
F 21	7 11	13 22	5 5	16 29	0 1	9 30	1 25	16 39	1 7	13 16	1 22	9 35	2 11	23 15	0 5	20 49	1 27	18 47	15 4	13 13	13 43	16 53	11 56	6 29
S 22	6 48	9 19	4 51	16 25	0s10	9 2	1 26	16 25	1 7	13 16	1 22	9 37	2 11	23 15	0 5	20 49	1 27	18 47	15 4	13 11	13 42	16 52	11 55	6 30
S 23	6 25	4 42	4 17	16 19	0 21	8 33	1 26	16 11	1 7	13 15	1 22	9 39	2 11	23 15	0 5	20 49	1 27	18 46	15 4	13 8	13 41	16 50	11 54	6 30
M24	6 2	0s 7	3 27	16 12	0 31	8 5	1 26	15 56	1 7	13 14	1 22	9 41	2 11	23 16	0 5	20 50	1 27	18 45	15 4	13 5	13 40	16 49	11 53	6 30
T 25	5 38	4 50	2 24	16 3	0 41	7 36	1 26	15 41	1 8	13 13	1 22	9 43	2 11	23 16	0 5	20 50	1 27	18 45	15 4	13 4	13 39	16 48	11 51	6 30
W26	5 15	9 9	1 15	15 52	0 50	7 7	1 26	15 26	1 8	13 12	1 22	9 45	2 11	23 16	0 5	20 50	1 27	18 44	15 4	13 3	13 38	16 47	11 50	6 30
T 27	4 52	12 53	0 3	15 41	0 59	6 38	1 26	15 11	1 8	13 11	1 23	9 46	2 11	23 16	0 5	20 50	1 27	18 44	15 4	13 2	13 37	16 45	11 49	6 31
F 28	4s28	15s50	1n 6	15s27	1s 7	6s 8	1s26	14s56	1s 8	13s10	1n23	9n48	2n11	23s16	0s 5	20n50	1s27	18s43	15s 4	13s 3	13s36	16s44	11s48	6n31

Julian Day Number = 2293435.5, Delta T = 144.26 sec
Ecliptic obliquity = 23°29'37, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°41'57, Lahiri = 17°48'58 Julian Calendar 1 Feb. 1567 == Greg. Calendar 11 Feb. 1567

ASTRODIENST EPHEMERIS for the year 1567
geocentric

MARCH 1567 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 11 26	19♓42'43	29♏25	22♒34	19♓ 4	23♒51	8°R48	10°R 4	20♐57	11♊55	17♓40	4♏30	6♏ 6	22♉17	8♒55	S 1
S 2	11 15 22	20°42'24	11♐42	23°45	20°19	24°38	8♏45	9♍59	20°57	11°55	17°41	4°31	6° 3	22°23	8°59	S 2
M 3	11 19 19	21°42'03	23°46	24°58	21°34	25°25	8°42	9°54	20°58	11°56	17°43	4°R32	5°59	22°30	9° 3	M 3
T 4	11 23 15	22°41'40	5♉41	26°13	22°49	26°12	8°39	9°50	20°59	11°56	17°45	4°31	5°56	22°37	9° 6	T 4
W 5	11 27 12	23°41'16	17°33	27°30	24° 3	26°59	8°36	9°45	20°59	11°57	17°46	4°28	5°53	22°43	9°10	W 5
T 6	11 31 9	24°40'50	29°25	28°48	25°18	27°45	8°32	9°41	21° 0	11°58	17°48	4°23	5°50	22°50	9°14	T 6
F 7	11 35 5	25°40'22	11♒21	0♓ 8	26°33	28°32	8°28	9°36	21° 1	11°59	17°49	4°17	5°47	22°57	9°18	F 7
S 8	11 39 2	26°39'52	23°26	1°30	27°47	29°19	8°24	9°32	21° 1	11°59	17°51	4°10	5°44	23° 4	9°21	S 8
S 9	11 42 58	27°39'20	5♓41	2°54	29° 2	0♓ 6	8°20	9°27	21° 1	12° 0	17°52	4° 3	5°40	23°10	9°25	S 9
M10	11 46 55	28°38'46	18° 7	4°19	0♈16	0°53	8°16	9°23	21° 2	12° 1	17°54	3°57	5°37	23°17	9°28	M10
T 11	11 50 51	29°38'10	0♈46	5°46	1°31	1°40	8°11	9°19	21° 2	12° 2	17°55	3°52	5°34	23°24	9°32	T 11
W12	11 54 48	0♈37'32	13°38	7°14	2°46	2°27	8° 7	9°14	21° 2	12° 3	17°57	3°49	5°31	23°30	9°35	W12
T 13	11 58 44	1°36'52	26°42	8°43	4° 0	3°14	8° 2	9°10	21° 3	12° 4	17°58	3°47	5°28	23°37	9°39	T 13
F 14	12 2 41	2°36'10	9♉59	10°15	5°15	4° 1	7°57	9° 6	21° 3	12° 5	18° 0	3°D47	5°24	23°44	9°42	F 14
S 15	12 6 38	3°35'25	23°27	11°47	6°29	4°48	7°52	9° 2	21° 3	12° 6	18° 1	3°48	5°21	23°51	9°45	S 15
S 16	12 10 34	4°34'39	7♊ 7	13°21	7°44	5°35	7°46	8°58	21° 3	12° 7	18° 3	3°50	5°18	23°57	9°49	S 16
M17	12 14 31	5°33'50	20°59	14°57	8°58	6°21	7°41	8°54	21°R 3	12° 8	18° 4	3°51	5°15	24° 4	9°52	M17
T 18	12 18 27	6°32'58	5♋ 1	16°34	10°12	7° 8	7°36	8°50	21° 3	12° 9	18° 6	3°R52	5°12	24°11	9°55	T 18
W19	12 22 24	7°32'05	19°13	18°12	11°27	7°55	7°30	8°46	21° 3	12°10	18° 7	3°51	5° 9	24°17	9°58	W19
T 20	12 26 20	8°31'08	3♌33	19°52	12°41	8°42	7°24	8°42	21° 3	12°12	18° 9	3°50	5° 5	24°24	10° 1	T 20
F 21	12 30 17	9°30'10	17°57	21°33	13°56	9°29	7°18	8°38	21° 3	12°13	18°10	3°47	5° 2	24°31	10° 4	F 21
S 22	12 34 13	10°29'09	2♍21	23°16	15°10	10°16	7°12	8°34	21° 2	12°14	18°12	3°44	4°59	24°38	10° 7	S 22
S 23	12 38 10	11°28'06	16°41	25° 0	16°24	11° 2	7° 6	8°31	21° 2	12°15	18°13	3°40	4°56	24°44	10°10	S 23
M24	12 42 7	12°27'01	0♎51	26°46	17°39	11°49	7° 0	8°27	21° 2	12°17	18°15	3°38	4°53	24°51	10°13	M24
T 25	12 46 3	13°25'53	14°46	28°33	18°53	12°36	6°53	8°24	21° 1	12°18	18°16	3°36	4°50	24°58	10°16	T 25
W26	12 50 0	14°24'44	28°22	0♈21	20° 7	13°22	6°47	8°20	21° 1	12°19	18°17	3°D35	4°46	25° 5	10°18	W26
T 27	12 53 56	15°23'33	11♏39	2°12	21°21	14° 9	6°40	8°17	21° 0	12°21	18°19	3°35	4°43	25°11	10°21	T 27
F 28	12 57 53	16°22'19	24°35	4° 3	22°36	14°56	6°34	8°14	21° 0	12°22	18°20	3°36	4°40	25°18	10°24	F 28
S 29	13 1 49	17°21'05	7♐12	5°56	23°50	15°43	6°27	8°11	20°59	12°23	18°22	3°37	4°37	25°25	10°26	S 29
S 30	13 5 46	18°19'48	19°32	7°51	25° 4	16°29	6°20	8° 8	20°58	12°25	18°23	3°39	4°34	25°31	10°29	S 30
M31	13 9 42	19♈18'29	1♉39	9♈47	26♈18	17♓16	6♏13	8♍ 5	20♐58	12♊26	18♓24	3♏40	4♏30	25♉38	10♒31	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 5	17s57	2n11	15s12	1s15	5s39	1s25	14s41	1s 9	13s 9	1n23	9n50	2n11	23s16	0s 5	20n50	1s27	18s42	15s 4	13s 3	13s35	16s43	11s46	6n31
S 2	3 41	19 8	3 8	14 56	1 23	5 9	1 25	14 25	1 9	13 8	1 23	9 52	2 11	23 16	0 5	20 50	1 27	18 42	15 4	13 3	13 34	16 42	11 45	6 32
M 3	3 18	19 26	3 55	14 38	1 30	4 39	1 25	14 10	1 9	13 7	1 23	9 54	2 11	23 16	0 5	20 50	1 27	18 41	15 5	13 4	13 33	16 40	11 44	6 32
T 4	2 54	18 51	4 32	14 19	1 37	4 9	1 24	13 54	1 9	13 6	1 23	9 55	2 11	23 16	0 5	20 51	1 26	18 41	15 5	13 3	13 32	16 39	11 43	6 32
W 5	2 31	17 26	4 56	13 59	1 43	3 39	1 24	13 38	1 9	13 5	1 24	9 57	2 11	23 16	0 5	20 51	1 26	18 40	15 5	13 2	13 31	16 38	11 41	6 32
T 6	2 7	15 17	5 9	13 37	1 49	3 9	1 23	13 22	1 10	13 3	1 24	9 59	2 11	23 16	0 5	20 51	1 26	18 40	15 5	13 1	13 30	16 37	11 40	6 33
F 7	1 43	12 29	5 7	13 14	1 54	2 39	1 23	13 6	1 10	13 2	1 24	10 0	2 11	23 16	0 5	20 51	1 26	18 39	15 5	12 59	13 29	16 35	11 39	6 33
S 8	1 20	9 8	4 53	12 49	1 59	2 8	1 22	12 50	1 10	13 1	1 24	10 2	2 11	23 16	0 5	20 51	1 26	18 38	15 5	12 56	13 28	16 34	11 38	6 33
S 9	0 56	5 21	4 24	12 23	2 3	1 38	1 21	12 33	1 10	12 59	1 24	10 4	2 11	23 16	0 5	20 51	1 26	18 38	15 5	12 54	13 27	16 33	11 37	6 33
M10	0 32	1 17	3 43	11 56	2 8	1 7	1 21	12 17	1 10	12 58	1 24	10 5	2 11	23 16	0 5	20 52	1 26	18 37	15 5	12 52	13 26	16 31	11 35	6 34
T 11	0 9	2n55	2 50	11 27	2 11	0 37	1 20	12 0	1 10	12 56	1 24	10 7	2 11	23 16	0 5	20 52	1 26	18 37	15 5	12 50	13 24	16 30	11 34	6 34
W12	0n15	7 3	1 48	10 57	2 14	0 6	1 19	11 43	1 10	12 54	1 25	10 9	2 11	23 17	0 5	20 52	1 26	18 36	15 5	12 49	13 23	16 29	11 33	6 34
T 13	0 39	10 55	0 39	10 26	2 17	0n24	1 18	11 26	1 11	12 53	1 25	10 10	2 11	23 17	0 5	20 52	1 26	18 36	15 5	12 48	13 22	16 28	11 32	6 35
F 14	1 2	14 18	0s34	9 53	2 19	0 55	1 17	11 9	1 11	12 51	1 25	10 12	2 11	23 17	0 5	20 52	1 26	18 35	15 5	12 48	13 21	16 26	11 31	6 35
S 15	1 26	16 58	1 46	9 20	2 21	1 25	1 16	10 52	1 11	12 49	1 25	10 13	2 11	23 17	0 5	20 52	1 26	18 35	15 5	12 49	13 20	16 25	11 29	6 35
S 16	1 49	18 43	2 52	8 45	2 22	1 56	1 15	10 35	1 11	12 48	1 25	10 15	2 11	23 17	0 5	20 53	1 26	18 34	15 6	12 49	13 19	16 24	11 28	6 36
M17	2 13	19 21	3 50	8 8	2 23	2 26	1 14	10 18	1 11	12 46	1 25	10 16	2 11	23 17	0 5	20 53	1 26	18 34	15 6	12 50	13 18	16 22	11 27	6 36
T 18	2 36	18 49	4 35	7 31	2 23	2 57	1 12	10 1	1 11	12 44	1 25	10 18	2 11	23 17	0 5	20 53	1 26	18 33	15 6	12 50	13 17	16 21	11 26	6 36
W19	3 0	17 6	5 4	6 52	2 23	3 27	1 11	9 43	1 11	12 42	1 25	10 19	2 11	23 17	0 5	20 53	1 26	18 33	15 6	12 50	13 16	16 20	11 25	6 37
T 20	3 23	14 19	5 14	6 12	2 22	3 57	1 10	9 26	1 11	12 40	1 25	10 21	2 11	23 17	0 5	20 53	1 26	18 32	15 6	12 49	13 15	16 18	11 24	6 37
F 21	3 46	10 39	5 4	5 31	2 21	4 27	1 8	9 8	1 11	12 38	1 26	10 22	2 11	23 17	0 5	20 54	1 26	18 32	15 6	12 48	13 14	16 17	11 22	6 37
S 22	4 10	6 22	4 36	4 49	2 20	4 58	1 7	8 50	1 11	12 36	1 26	10 23	2 10	23 17	0 5	20 54	1 26	18 31	15 6	12 47	13 13	16 16	11 21	6 38
S 23	4 33	1 44	3 50	4 6	2 17	5 28	1 5	8 33	1 11	12 34	1 26	10 25	2 10	23 17	0 5	20 54	1 25	18 31	15 6	12 46	13 12	16 14	11 20	6 38
M24	4 56	2s57	2 51	3 21	2 15	5 57	1 4	8 15	1 11	12 32	1 26	10 26	2 10	23 17	0 5	20 54	1 25	18 31	15 7	12 45	13 11	16 13	11 19	6 39
T 25	5 19	7 24	1 42	2 36	2 12	6 27	1 2	7 57	1 11	12 30	1 26	10 27	2 10	23 17	0 5	20 55	1 25	18 30	15 7	12 45	13 10	16 12	11 18	6 39
W26	5 42	11 22	0 29	1 49	2 8	6 57	1 1	7 39	1 11	12 27	1 26	10 28	2 10	23 17	0 5	20 55	1 25	18 30	15 7	12 44	13 8	16 11	11 17	6 39
T 27	6 4	14 40	0n44	1 1	2 4	7 26	0 59	7 21	1 12	12 25	1 26	10 29	2 10	23 17	0 5	20 55	1 25	18 29	15 7	12 44	13 7	16 9	11 16	6 40
F 28	6 27	17 8	1 53	0 12	1 59	7 56	0 57	7 3	1 12	12 23	1 26	10 31	2 10	23 17	0 5	20 55	1 25	18 29	15 7	12 45	13 6	16 8	11 15	6 40
S 29	6 50	18 41	2 55	0n37	1 54	8 25	0 55	6 45	1 12	12 21	1 26	10 32	2 10	23 17	0 5	20 55	1 25	18 29	15 7	12 45	13 5	16 7	11 14	6 40
S 30	7 12	19 18	3 47	1 28	1 48	8 54	0 53	6 27	1 12	12 18	1 26	10 33	2 10	23 17	0 5	20 56	1 25	18 28	15 8	12 46	13 4	16 5	11 13	6 41
M31	7n34	19s 1	4n28	2n19	1s42	9n23	0s52	6s 8	1s11	12s16	1n26	10n34	2n10	23s16	0s 5	20n56	1s25	18s28	15s 8	12s46	13s 3	16s 4	11s12	6n41

Julian Day Number = 2293463.5, Delta T = 144.11 sec
Ecliptic obliquity = 23°29'37, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°42'01, Lahiri = 17°49'01 Julian Calendar 1 March 1567 == Greg. Calendar 11 March 1567

ASTRODIENST EPHEMERIS for the year 1567
geocentric

APRIL 1567 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 13 39	20♈17'09	13♉36	11♈45	27♈32	18♓ 2	6°R 6	8°R 2	20°R57	12♊28	18♓26	3♏40	4♏27	25♉45	10♒34	T 1
W 2	13 17 36	21°15'47	25°30	13°44	28°47	18°49	5♏59	7♍59	20♐56	12°29	18°27	3°R40	4°24	25°52	10°36	W 2
T 3	13 21 32	22°14'24	7♒23	15°45	0♉ 1	19°36	5°52	7°56	20°55	12°31	18°28	3°40	4°21	25°58	10°38	T 3
F 4	13 25 29	23°12'58	19°22	17°47	1°15	20°22	5°44	7°53	20°54	12°33	18°30	3°39	4°18	26° 5	10°40	F 4
S 5	13 29 25	24°11'31	1♓29	19°50	2°29	21° 9	5°37	7°51	20°54	12°34	18°31	3°38	4°15	26°12	10°42	S 5
S 6	13 33 22	25°10'03	13°49	21°55	3°43	21°55	5°30	7°48	20°53	12°36	18°32	3°37	4°11	26°18	10°45	S 6
M 7	13 37 18	26° 8'32	26°24	24° 0	4°57	22°41	5°22	7°46	20°52	12°37	18°34	3°36	4° 8	26°25	10°47	M 7
T 8	13 41 15	27° 7'00	9♈17	26° 7	6°11	23°28	5°15	7°44	20°50	12°39	18°35	3°35	4° 5	26°32	10°49	T 8
W 9	13 45 11	28° 5'26	22°26	28°15	7°25	24°14	5° 7	7°41	20°49	12°41	18°36	3°34	4° 2	26°39	10°50	W 9
T 10	13 49 8	29° 3'50	5♉53	0♉23	8°39	25° 1	5° 0	7°39	20°48	12°42	18°37	3°D34	3°59	26°45	10°52	T 10
F 11	13 53 4	0♉ 2'12	19°35	2°32	9°53	25°47	4°52	7°37	20°47	12°44	18°39	3°34	3°56	26°52	10°54	F 11
S 12	13 57 1	1° 0'33	3♊30	4°40	11° 7	26°33	4°44	7°35	20°46	12°46	18°40	3°35	3°52	26°59	10°56	S 12
S 13	14 0 58	1°58'51	17°35	6°49	12°21	27°20	4°37	7°34	20°44	12°48	18°41	3°35	3°49	27° 5	10°57	S 13
M14	14 4 54	2°57'08	1♋47	8°58	13°35	28° 6	4°29	7°32	20°43	12°50	18°42	3°35	3°46	27°12	10°59	M14
T 15	14 8 51	3°55'22	16° 2	11° 6	14°49	28°52	4°22	7°30	20°42	12°51	18°43	3°R35	3°43	27°19	11° 0	T 15
W16	14 12 47	4°53'34	0♌17	13°12	16° 3	29°38	4°14	7°29	20°40	12°53	18°45	3°D35	3°40	27°26	11° 2	W16
T 17	14 16 44	5°51'44	14°30	15°18	17°17	0♈24	4° 6	7°27	20°39	12°55	18°46	3°35	3°36	27°32	11° 3	T 17
F 18	14 20 40	6°49'53	28°38	17°22	18°30	1°10	3°59	7°26	20°37	12°57	18°47	3°35	3°33	27°39	11° 5	F 18
S 19	14 24 37	7°47'59	12♍39	19°25	19°44	1°56	3°51	7°25	20°36	12°59	18°48	3°35	3°30	27°46	11° 6	S 19
S 20	14 28 33	8°46'03	26°31	21°25	20°58	2°42	3°43	7°24	20°34	13° 1	18°49	3°36	3°27	27°53	11° 7	S 20
M21	14 32 30	9°44'05	10♎12	23°23	22°12	3°28	3°36	7°23	20°33	13° 3	18°50	3°36	3°24	27°59	11° 8	M21
T 22	14 36 27	10°42'05	23°40	25°18	23°25	4°14	3°28	7°22	20°31	13° 5	18°51	3°37	3°21	28° 6	11° 9	T 22
W23	14 40 23	11°40'04	6♏55	27°11	24°39	5° 0	3°21	7°21	20°29	13° 7	18°52	3°R37	3°17	28°13	11°10	W23
T 24	14 44 20	12°38'01	19°55	29° 1	25°53	5°46	3°13	7°20	20°27	13° 9	18°53	3°37	3°14	28°19	11°11	T 24
F 25	14 48 16	13°35'57	2♐39	0♊47	27° 6	6°32	3° 6	7°20	20°26	13°11	18°54	3°36	3°11	28°26	11°12	F 25
S 26	14 52 13	14°33'51	15° 9	2°31	28°20	7°18	2°58	7°19	20°24	13°13	18°55	3°34	3° 8	28°33	11°13	S 26
S 27	14 56 9	15°31'44	27°26	4°11	29°34	8° 4	2°51	7°19	20°22	13°15	18°56	3°33	3° 5	28°40	11°13	S 27
M28	15 0 6	16°29'35	9♑32	5°48	0♊47	8°49	2°44	7°19	20°20	13°17	18°57	3°31	3° 1	28°46	11°14	M28
T 29	15 4 2	17°27'25	21°30	7°21	2° 1	9°35	2°36	7°18	20°18	13°19	18°58	3°29	2°58	28°53	11°15	T 29
W30	15 7 59	18♉25'14	3♒24	8♊51	3♊15	10♈21	2♏29	7°D18	20♐16	13♊21	18♓59	3♏28	2♏55	29♉ 0	11♒15	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n57	17s52	4n57	3n12	1s35	9n51	0s50	5s50	1s11	12s14	1n26	10n35	2n10	23s16	0s 5	20n56	1s25	18s27	15s 8	12s46	13s 2	16s 3	11s11	6n42
W 2	8 19	15 57	5 13	4 5	1 28	10 19	0 48	5 32	1 11	12 11	1 26	10 36	2 9	23 16	0 5	20 56	1 25	18 27	15 8	12 46	13 1	16 1	11 10	6 42
T 3	8 41	13 22	5 16	4 59	1 20	10 47	0 46	5 13	1 11	12 9	1 26	10 37	2 9	23 16	0 5	20 57	1 25	18 27	15 8	12 46	13 0	16 0	11 9	6 42
F 4	9 2	10 13	5 5	5 53	1 12	11 15	0 44	4 55	1 11	12 6	1 26	10 38	2 9	23 16	0 5	20 57	1 25	18 26	15 9	12 46	12 59	15 59	11 8	6 43
S 5	9 24	6 36	4 40	6 48	1 4	11 43	0 42	4 37	1 11	12 4	1 26	10 38	2 9	23 16	0 5	20 57	1 25	18 26	15 9	12 45	12 58	15 57	11 7	6 43
S 6	9 46	2 39	4 2	7 43	0 55	12 10	0 39	4 18	1 11	12 2	1 26	10 39	2 9	23 16	0 5	20 57	1 25	18 26	15 9	12 45	12 57	15 56	11 6	6 44
M 7	10 7	1n30	3 12	8 38	0 45	12 37	0 37	4 0	1 11	11 59	1 26	10 40	2 9	23 16	0 5	20 58	1 25	18 26	15 9	12 45	12 56	15 54	11 5	6 44
T 8	10 28	5 41	2 11	9 33	0 36	13 4	0 35	3 41	1 11	11 57	1 26	10 41	2 9	23 16	0 6	20 58	1 25	18 25	15 10	12 44	12 55	15 53	11 4	6 45
W 9	10 49	9 42	1 1	10 29	0 26	13 30	0 33	3 23	1 11	11 54	1 26	10 42	2 9	23 16	0 6	20 58	1 25	18 25	15 10	12 44	12 53	15 52	11 3	6 45
T 10	11 10	13 19	0s13	11 24	0 15	13 56	0 31	3 4	1 11	11 52	1 26	10 42	2 9	23 16	0 6	20 58	1 25	18 25	15 10	12 44	12 52	15 50	11 2	6 45
F 11	11 31	16 16	1 28	12 18	0 5	14 22	0 28	2 46	1 11	11 49	1 26	10 43	2 8	23 16	0 6	20 59	1 25	18 24	15 10	12 44	12 51	15 49	11 1	6 46
S 12	11 51	18 18	2 38	13 12	0n 6	14 47	0 26	2 27	1 11	11 47	1 26	10 43	2 8	23 16	0 6	20 59	1 25	18 24	15 10	12 44	12 50	15 48	11 0	6 46
S 13	12 11	19 15	3 41	14 5	0 17	15 12	0 24	2 9	1 11	11 44	1 26	10 44	2 8	23 16	0 6	20 59	1 25	18 24	15 11	12 44	12 49	15 46	11 0	6 47
M14	12 31	18 59	4 30	14 57	0 27	15 37	0 21	1 50	1 10	11 42	1 26	10 45	2 8	23 16	0 6	20 59	1 25	18 24	15 11	12 44	12 48	15 45	10 59	6 47
T 15	12 51	17 31	5 2	15 48	0 38	16 1	0 19	1 32	1 10	11 39	1 26	10 45	2 8	23 16	0 6	21 0	1 24	18 23	15 11	12 44	12 47	15 44	10 58	6 48
W16	13 11	14 59	5 17	16 37	0 49	16 25	0 17	1 13	1 10	11 37	1 26	10 45	2 8	23 15	0 6	21 0	1 24	18 23	15 12	12 44	12 46	15 42	10 57	6 48
T 17	13 30	11 33	5 11	17 24	0 59	16 48	0 14	0 55	1 10	11 34	1 26	10 46	2 8	23 15	0 6	21 0	1 24	18 23	15 12	12 44	12 45	15 41	10 56	6 48
F 18	13 50	7 29	4 47	18 9	1 9	17 11	0 12	0 36	1 10	11 32	1 26	10 46	2 7	23 15	0 6	21 0	1 24	18 23	15 12	12 44	12 44	15 39	10 56	6 49
S 19	14 9	3 2	4 6	18 53	1 18	17 33	0 9	0 17	1 10	11 29	1 26	10 46	2 7	23 15	0 6	21 1	1 24	18 23	15 12	12 45	12 43	15 38	10 55	6 49
S 20	14 27	1s32	3 11	19 34	1 28	17 56	0 7	0n 1	1 9	11 27	1 26	10 47	2 7	23 15	0 6	21 1	1 24	18 22	15 13	12 45	12 42	15 37	10 54	6 50
M21	14 46	5 59	2 6	20 13	1 36	18 17	0 5	0 19	1 9	11 24	1 26	10 47	2 7	23 15	0 6	21 1	1 24	18 22	15 13	12 45	12 40	15 35	10 53	6 50
T 22	15 4	10 4	0 55	20 49	1 44	18 38	0 2	0 38	1 9	11 22	1 26	10 47	2 7	23 15	0 6	21 2	1 24	18 22	15 13	12 45	12 39	15 34	10 53	6 51
W23	15 22	13 34	0n18	21 23	1 52	18 59	0n 0	0 56	1 9	11 19	1 25	10 47	2 7	23 15	0 6	21 2	1 24	18 22	15 13	12 45	12 38	15 33	10 52	6 51
T 24	15 40	16 20	1 29	21 55	1 59	19 19	0 3	1 15	1 9	11 17	1 25	10 47	2 7	23 15	0 6	21 2	1 24	18 22	15 14	12 45	12 37	15 31	10 51	6 52
F 25	15 57	18 13	2 34	22 24	2 5	19 39	0 5	1 33	1 8	11 14	1 25	10 48	2 6	23 15	0 6	21 2	1 24	18 22	15 14	12 45	12 36	15 30	10 51	6 52
S 26	16 15	19 11	3 30	22 50	2 10	19 58	0 8	1 51	1 8	11 12	1 25	10 48	2 6	23 14	0 6	21 3	1 24	18 22	15 14	12 44	12 35	15 28	10 50	6 53
S 27	16 32	19 13	4 16	23 14	2 15	20 16	0 10	2 10	1 8	11 9	1 25	10 48	2 6	23 14	0 6	21 3	1 24	18 21	15 15	12 44	12 34	15 27	10 49	6 53
M28	16 48	18 21	4 49	23 36	2 18	20 34	0 13	2 28	1 8	11 7	1 25	10 48	2 6	23 14	0 6	21 3	1 24	18 21	15 15	12 43	12 33	15 26	10 49	6 53
T 29	17 5	16 41	5 9	23 55	2 21	20 52	0 15	2 46	1 8	11 5	1 25	10 47	2 6	23 14	0 6	21 4	1 24	18 21	15 15	12 42	12 32	15 24	10 48	6 54
W30	17n21	14s19	5n16	24n11	2n24	21n 9	0n18	3n 4	1s 7	11s 2	1n25	10n47	2n 6	23s14	0s 6	21n 4	1s24	18s21	15s16	12s42	12s31	15s23	10s48	6n54

Julian Day Number = 2293494.5, Delta T = 143.94 sec
Ecliptic obliquity = 23°29'37, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°42'05, Lahiri = 17°49'06 Julian Calendar 1 Apr. 1567 == Greg. Calendar 11 Apr. 1567

ASTRODIENST EPHEMERIS for the year 1567
geocentric

MAY 1567 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 11 56	19♉23'02	15♒18	10♊17	4♊28	11♈ 6	2°R22	7♍18	20°R14	13♊23	19♓ 0	3°D28	2♏52	29♑ 7	11♒16	T 1
F 2	15 15 52	20°20'48	27°16	11°40	5°42	11°52	2♏15	7°19	20♐12	13°25	19° 1	3♏28	2°49	29°13	11°16	F 2
S 3	15 19 49	21°18'34	9♓23	12°59	6°55	12°37	2° 8	7°19	20°10	13°27	19° 2	3°28	2°46	29°20	11°16	S 3
S 4	15 23 45	22°16'18	21°44	14°14	8° 9	13°23	2° 1	7°19	20° 8	13°29	19° 2	3°30	2°42	29°27	11°16	S 4
M 5	15 27 42	23°14'01	4♈22	15°25	9°22	14° 8	1°55	7°20	20° 6	13°31	19° 3	3°31	2°39	29°33	11°17	M 5
T 6	15 31 38	24°11'43	17°21	16°33	10°36	14°53	1°48	7°20	20° 4	13°33	19° 4	3°32	2°36	29°40	11°17	T 6
W 7	15 35 35	25° 9'23	0♉43	17°36	11°49	15°39	1°42	7°21	20° 2	13°35	19° 5	3°R33	2°33	29°47	11°R17	W 7
T 8	15 39 31	26° 7'03	14°27	18°36	13° 2	16°24	1°35	7°22	20° 0	13°38	19° 6	3°33	2°30	29°54	11°17	T 8
F 9	15 43 28	27° 4'41	28°31	19°32	14°16	17° 9	1°29	7°22	19°58	13°40	19° 6	3°31	2°27	0♒ 0	11°17	F 9
S 10	15 47 25	28° 2'19	12♊53	20°23	15°29	17°54	1°23	7°23	19°56	13°42	19° 7	3°29	2°23	0° 7	11°17	S 10
S 11	15 51 21	28°59'55	27°26	21°10	16°43	18°40	1°16	7°24	19°53	13°44	19° 8	3°26	2°20	0°14	11°16	S 11
M12	15 55 18	29°57'30	12♋ 4	21°54	17°56	19°25	1°10	7°26	19°51	13°46	19° 8	3°22	2°17	0°20	11°16	M12
T 13	15 59 14	0♊55'03	26°41	22°32	19° 9	20°10	1° 5	7°27	19°49	13°48	19° 9	3°19	2°14	0°27	11°16	T 13
W14	16 3 11	1°52'35	11♌10	23° 7	20°23	20°55	0°59	7°28	19°47	13°51	19°10	3°16	2°11	0°34	11°15	W14
T 15	16 7 7	2°50'05	25°27	23°36	21°36	21°40	0°53	7°30	19°44	13°53	19°10	3°15	2° 7	0°41	11°15	T 15
F 16	16 11 4	3°47'34	9♍30	24° 2	22°49	22°24	0°48	7°31	19°42	13°55	19°11	3°D15	2° 4	0°47	11°14	F 16
S 17	16 15 0	4°45'02	23°18	24°23	24° 2	23° 9	0°42	7°33	19°40	13°57	19°11	3°16	2° 1	0°54	11°13	S 17
S 18	16 18 57	5°42'28	6♎51	24°39	25°16	23°54	0°37	7°35	19°37	13°59	19°12	3°17	1°58	1° 1	11°13	S 18
M19	16 22 54	6°39'54	20° 9	24°50	26°29	24°39	0°32	7°37	19°35	14° 2	19°12	3°19	1°55	1° 8	11°12	M19
T 20	16 26 50	7°37'18	3♏13	24°57	27°42	25°23	0°27	7°39	19°33	14° 4	19°13	3°R19	1°52	1°14	11°11	T 20
W21	16 30 47	8°34'41	16° 5	24°R59	28°55	26° 8	0°23	7°41	19°30	14° 6	19°13	3°18	1°48	1°21	11°10	W21
T 22	16 34 43	9°32'03	28°46	24°57	0♋ 8	26°52	0°18	7°43	19°28	14° 8	19°14	3°16	1°45	1°28	11° 9	T 22
F 23	16 38 40	10°29'24	11♐15	24°50	1°21	27°37	0°14	7°45	19°25	14°11	19°14	3°12	1°42	1°34	11° 8	F 23
S 24	16 42 36	11°26'44	23°34	24°39	2°34	28°21	0° 9	7°47	19°23	14°13	19°15	3° 6	1°39	1°41	11° 7	S 24
S 25	16 46 33	12°24'04	5♑43	24°24	3°47	29° 6	0° 5	7°50	19°21	14°15	19°15	2°59	1°36	1°48	11° 6	S 25
M26	16 50 29	13°21'23	17°45	24° 6	5° 0	29°50	0° 1	7°53	19°18	14°17	19°15	2°52	1°33	1°55	11° 5	M26
T 27	16 54 26	14°18'41	29°41	23°43	6°13	0♉34	29♎57	7°55	19°16	14°20	19°16	2°45	1°29	2° 1	11° 4	T 27
W28	16 58 23	15°15'59	11♒34	23°18	7°26	1°18	29°54	7°58	19°13	14°22	19°16	2°39	1°26	2° 8	11° 2	W28
T 29	17 2 19	16°13'16	23°26	22°50	8°39	2° 2	29°50	8° 1	19°11	14°24	19°16	2°35	1°23	2°15	11° 1	T 29
F 30	17 6 16	17°10'33	5♓23	22°19	9°52	2°46	29°47	8° 4	19° 8	14°26	19°17	2°32	1°20	2°22	10°59	F 30
S 31	17 10 12	18♊ 7'49	17♓28	21♊47	11♋ 5	3♉31	29♎44	8♍ 7	19♐ 6	14♊29	19♓17	2°D31	1♏17	2♒28	10♒58	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	17n37	11s21	5n 9	24n26	2n25	21n25	0n20	3n23	1s 7	11s 0	1n24	10n47	2n 5	23s14	0s 6	21n 4	1s24	18s21	15s16	12s42	12s30	15s21	10s47	6n55
F 2	17 52	7 55	4 49	24 38	2 25	21 41	0 23	3 41	1 7	10 58	1 24	10 47	2 5	23 14	0 6	21 4	1 24	18 21	15 16	12 42	12 29	15 20	10 47	6 55
S 3	18 8	4 7	4 16	24 48	2 25	21 56	0 25	3 59	1 6	10 56	1 24	10 47	2 5	23 14	0 6	21 5	1 24	18 21	15 17	12 42	12 27	15 19	10 46	6 56
S 4	18 23	0 4	3 31	24 56	2 23	22 10	0 28	4 17	1 6	10 53	1 24	10 47	2 5	23 13	0 6	21 5	1 24	18 21	15 17	12 43	12 26	15 17	10 46	6 56
M 5	18 37	4n 6	2 34	25 2	2 21	22 24	0 30	4 35	1 6	10 51	1 24	10 46	2 5	23 13	0 6	21 5	1 24	18 21	15 17	12 43	12 25	15 16	10 45	6 57
T 6	18 52	8 11	1 28	25 6	2 18	22 37	0 33	4 52	1 6	10 49	1 24	10 46	2 5	23 13	0 6	21 5	1 24	18 21	15 18	12 43	12 24	15 14	10 45	6 57
W 7	19 6	11 59	0 16	25 8	2 14	22 50	0 35	5 10	1 5	10 47	1 24	10 45	2 5	23 13	0 6	21 6	1 24	18 21	15 18	12 44	12 23	15 13	10 44	6 57
T 8	19 20	15 16	1s 0	25 8	2 9	23 2	0 37	5 28	1 5	10 45	1 23	10 45	2 4	23 13	0 6	21 6	1 24	18 21	15 18	12 44	12 22	15 12	10 44	6 58
F 9	19 33	17 43	2 13	25 7	2 3	23 13	0 40	5 45	1 5	10 43	1 23	10 45	2 4	23 13	0 6	21 6	1 24	18 21	15 19	12 43	12 21	15 10	10 43	6 58
S 10	19 46	19 6	3 19	25 4	1 56	23 24	0 42	6 3	1 4	10 41	1 23	10 44	2 4	23 12	0 6	21 7	1 24	18 21	15 19	12 42	12 20	15 9	10 43	6 59
S 11	19 59	19 14	4 14	25 0	1 48	23 34	0 44	6 21	1 4	10 39	1 23	10 43	2 4	23 12	0 6	21 7	1 24	18 21	15 19	12 41	12 19	15 7	10 43	6 59
M12	20 11	18 6	4 52	24 54	1 40	23 43	0 47	6 38	1 4	10 37	1 23	10 43	2 4	23 12	0 6	21 7	1 24	18 21	15 20	12 40	12 18	15 6	10 42	7 0
T 13	20 23	15 47	5 11	24 47	1 30	23 52	0 49	6 55	1 3	10 35	1 22	10 42	2 4	23 12	0 6	21 7	1 24	18 21	15 20	12 39	12 17	15 4	10 42	7 0
W14	20 35	12 29	5 10	24 38	1 20	24 0	0 51	7 13	1 3	10 33	1 22	10 42	2 3	23 12	0 6	21 8	1 24	18 21	15 20	12 38	12 15	15 3	10 42	7 1
T 15	20 46	8 31	4 50	24 29	1 8	24 7	0 53	7 30	1 2	10 32	1 22	10 41	2 3	23 12	0 6	21 8	1 24	18 21	15 21	12 37	12 14	15 2	10 41	7 1
F 16	20 57	4 7	4 13	24 18	0 56	24 14	0 56	7 47	1 2	10 30	1 22	10 40	2 3	23 12	0 6	21 8	1 24	18 21	15 21	12 37	12 13	15 0	10 41	7 1
S 17	21 8	0s25	3 21	24 6	0 43	24 19	0 58	8 4	1 2	10 28	1 22	10 39	2 3	23 11	0 6	21 9	1 24	18 22	15 21	12 38	12 12	14 59	10 41	7 2
S 18	21 18	4 52	2 20	23 53	0 30	24 24	1 0	8 21	1 1	10 27	1 21	10 39	2 3	23 11	0 6	21 9	1 24	18 22	15 22	12 38	12 11	14 57	10 41	7 2
M19	21 28	9 0	1 11	23 39	0 15	24 29	1 2	8 37	1 1	10 25	1 21	10 38	2 3	23 11	0 6	21 9	1 24	18 22	15 22	12 39	12 10	14 56	10 40	7 3
T 20	21 38	12 37	0 1	23 24	0 0	24 33	1 4	8 54	1 0	10 24	1 21	10 37	2 2	23 11	0 6	21 9	1 24	18 22	15 22	12 39	12 9	14 54	10 40	7 3
W21	21 47	15 35	1n 9	23 9	0s15	24 36	1 6	9 11	1 0	10 22	1 21	10 36	2 2	23 11	0 6	21 10	1 24	18 22	15 23	12 39	12 8	14 53	10 40	7 4
T 22	21 56	17 45	2 14	22 52	0 31	24 38	1 8	9 27	1 0	10 21	1 20	10 35	2 2	23 10	0 6	21 10	1 24	18 22	15 23	12 38	12 7	14 51	10 40	7 4
F 23	22 4	19 1	3 12	22 36	0 48	24 39	1 10	9 44	0 59	10 20	1 20	10 34	2 2	23 10	0 6	21 10	1 24	18 22	15 24	12 36	12 6	14 50	10 40	7 4
S 24	22 12	19 21	3 59	22 18	1 5	24 40	1 12	10 0	0 59	10 18	1 20	10 33	2 2	23 10	0 6	21 10	1 24	18 23	15 24	12 34	12 4	14 49	10 40	7 5
S 25	22 20	18 47	4 35	22 1	1 22	24 40	1 14	10 16	0 58	10 17	1 20	10 32	2 2	23 10	0 6	21 11	1 24	18 23	15 24	12 32	12 3	14 47	10 40	7 5
M26	22 27	17 23	4 58	21 43	1 39	24 40	1 16	10 32	0 58	10 16	1 19	10 31	2 1	23 10	0 6	21 11	1 24	18 23	15 25	12 30	12 2	14 46	10 39	7 6
T 27	22 34	15 14	5 9	21 25	1 56	24 38	1 17	10 48	0 57	10 15	1 19	10 30	2 1	23 10	0 6	21 11	1 24	18 23	15 25	12 27	12 1	14 44	10 39	7 6
W28	22 41	12 28	5 5	21 7	2 13	24 36	1 19	11 4	0 57	10 14	1 19	10 28	2 1	23 9	0 6	21 12	1 24	18 23	15 25	12 25	12 0	14 43	10 39	7 6
T 29	22 47	9 11	4 49	20 49	2 29	24 33	1 21	11 20	0 56	10 13	1 19	10 27	2 1	23 9	0 6	21 12	1 24	18 24	15 26	12 24	11 59	14 41	10 39	7 7
F 30	22 52	5 31	4 20	20 31	2 45	24 30	1 22	11 35	0 56	10 12	1 18	10 26	2 1	23 9	0 6	21 12	1 24	18 24	15 26	12 23	11 58	14 40	10 39	7 7
S 31	22n58	1s36	3n39	20n14	3s 1	24n25	1n24	11n51	0s55	10s11	1n18	10n25	2n 1	23s 9	0s 6	21n12	1s24	18s24	15s27	12s23	11s57	14s38	10s39	7n 8

Julian Day Number = 2293524.5, Delta T = 143.78 sec
Ecliptic obliquity = 23°29'36, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°42'09, Lahiri = 17°49'10 Julian Calendar 1 May 1567 == Greg. Calendar 11 May 1567

ASTRODIENST EPHEMERIS for the year 1567
geocentric

JUNE 1567 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 14 9	19♊ 5'05	29♓47	21°R14	12♋18	4♉14	29°R41	8♍10	19°R 3	14♊31	19♓17	2♏32	1♏13	2♒35	10°R56	S 1
M 2	17 18 5	20° 2'21	12♈23	20♊40	13°31	4°58	29♎38	8°13	19♐ 1	14°33	19°17	2°33	1°10	2°42	10♒55	M 2
T 3	17 22 2	20°59'37	25°22	20° 6	14°44	5°42	29°35	8°16	18°59	14°35	19°17	2°34	1° 7	2°48	10°53	T 3
W 4	17 25 58	21°56'52	8♉46	19°32	15°56	6°26	29°33	8°20	18°56	14°37	19°17	2°R34	1° 4	2°55	10°51	W 4
T 5	17 29 55	22°54'07	22°38	18°59	17° 9	7°10	29°31	8°23	18°54	14°40	19°18	2°33	1° 1	3° 2	10°49	T 5
F 6	17 33 52	23°51'22	6♊56	18°28	18°22	7°53	29°29	8°27	18°51	14°42	19°18	2°29	0°58	3° 9	10°48	F 6
S 7	17 37 48	24°48'37	21°36	18° 0	19°35	8°37	29°27	8°30	18°49	14°44	19°18	2°23	0°54	3°15	10°46	S 7
S 8	17 41 45	25°45'51	6♋32	17°34	20°48	9°20	29°25	8°34	18°46	14°46	19°18	2°16	0°51	3°22	10°44	S 8
M 9	17 45 41	26°43'05	21°34	17°11	22° 0	10° 4	29°23	8°38	18°44	14°49	19°18	2° 7	0°48	3°29	10°42	M 9
T 10	17 49 38	27°40'19	6♌34	16°51	23°13	10°47	29°22	8°42	18°41	14°51	19°R18	2° 0	0°45	3°35	10°40	T 10
W11	17 53 34	28°37'32	21°22	16°36	24°26	11°30	29°21	8°46	18°39	14°53	19°18	1°53	0°42	3°42	10°38	W11
T 12	17 57 31	29°34'44	5♍51	16°24	25°38	12°14	29°20	8°50	18°37	14°55	19°18	1°49	0°39	3°49	10°35	T 12
F 13	18 1 27	0♋31'56	20° 0	16°17	26°51	12°57	29°19	8°54	18°34	14°57	19°18	1°47	0°35	3°56	10°33	F 13
S 14	18 5 24	1°29'08	3♎45	16°D14	28° 3	13°40	29°18	8°58	18°32	14°59	19°18	1°D46	0°32	4° 2	10°31	S 14
S 15	18 9 21	2°26'19	17° 9	16°17	29°16	14°23	29°18	9° 3	18°30	15° 2	19°18	1°47	0°29	4° 9	10°29	S 15
M16	18 13 17	3°23'29	0♏14	16°24	0♌28	15° 6	29°18	9° 7	18°27	15° 4	19°18	1°R47	0°26	4°16	10°26	M16
T 17	18 17 14	4°20'40	13° 3	16°36	1°41	15°49	29°D17	9°11	18°25	15° 6	19°17	1°47	0°23	4°23	10°24	T 17
W18	18 21 10	5°17'50	25°38	16°53	2°53	16°31	29°17	9°16	18°23	15° 8	19°17	1°44	0°19	4°29	10°21	W18
T 19	18 25 7	6°15'00	8♐ 1	17°15	4° 6	17°14	29°18	9°21	18°20	15°10	19°17	1°39	0°16	4°36	10°19	T 19
F 20	18 29 3	7°12'09	20°16	17°42	5°18	17°57	29°18	9°25	18°18	15°12	19°17	1°32	0°13	4°43	10°16	F 20
S 21	18 33 0	8° 9'19	2♑24	18°13	6°30	18°39	29°19	9°30	18°16	15°14	19°17	1°22	0°10	4°49	10°14	S 21
S 22	18 36 56	9° 6'29	14°26	18°50	7°43	19°22	29°20	9°35	18°13	15°17	19°16	1°10	0° 7	4°56	10°11	S 22
M23	18 40 53	10° 3'39	26°22	19°32	8°55	20° 4	29°21	9°40	18°11	15°19	19°16	0°58	0° 4	5° 3	10° 8	M23
T 24	18 44 50	11° 0'50	8♒16	20°19	10° 7	20°47	29°22	9°45	18° 9	15°21	19°16	0°46	0° 0	5°10	10° 6	T 24
W25	18 48 46	11°58'00	20° 8	21°10	11°19	21°29	29°23	9°50	18° 7	15°23	19°15	0°35	29♎57	5°16	10° 3	W25
T 26	18 52 43	12°55'11	2♓ 0	22° 6	12°31	22°11	29°24	9°55	18° 5	15°25	19°15	0°26	29°54	5°23	10° 0	T 26
F 27	18 56 39	13°52'22	13°56	23° 7	13°44	22°53	29°26	10° 0	18° 3	15°27	19°15	0°20	29°51	5°30	9°57	F 27
S 28	19 0 36	14°49'34	26° 1	24°13	14°56	23°35	29°28	10° 5	18° 0	15°29	19°14	0°16	29°48	5°37	9°54	S 28
S 29	19 4 32	15°46'46	8♈17	25°23	16° 8	24°17	29°30	10°11	17°58	15°31	19°14	0°15	29°45	5°43	9°52	S 29
M30	19 8 29	16♋44'00	20♈50	26♊38	17♌20	24♉59	29♎32	10♍16	17♐56	15♊33	19♓13	0°D15	29♎41	5♒50	9♒49	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	2n28	2n48	19n57	3s15	24n20	1n25	12n 6	0s55	10s10	1n18	10n23	2n 1	23s 9	0s 6	21n13	1s24	18s24	15s27	12s23	11s56	14s37	10s39	7n 8
M 2	23 7	6 33	1 47	19 42	3 29	24 15	1 27	12 21	0 54	10 9	1 18	10 22	2 0	23 8	0 6	21 13	1 24	18 25	15 27	12 23	11 54	14 35	10 40	7 8
T 3	23 11	10 26	0 39	19 27	3 41	24 8	1 28	12 36	0 54	10 9	1 17	10 21	2 0	23 8	0 6	21 13	1 24	18 25	15 28	12 24	11 53	14 34	10 40	7 9
W 4	23 15	13 56	0s33	19 13	3 52	24 1	1 30	12 51	0 53	10 8	1 17	10 19	2 0	23 8	0 6	21 13	1 24	18 25	15 28	12 24	11 52	14 32	10 40	7 9
T 5	23 18	16 46	1 46	19 1	4 2	23 54	1 31	13 6	0 53	10 8	1 17	10 18	2 0	23 8	0 6	21 14	1 24	18 25	15 28	12 23	11 51	14 31	10 40	7 9
F 6	23 21	18 40	2 54	18 49	4 11	23 45	1 32	13 21	0 52	10 7	1 17	10 16	2 0	23 8	0 6	21 14	1 24	18 26	15 29	12 22	11 50	14 30	10 40	7 10
S 7	23 23	19 22	3 52	18 40	4 18	23 36	1 33	13 35	0 52	10 7	1 16	10 15	2 0	23 7	0 6	21 14	1 24	18 26	15 29	12 20	11 49	14 28	10 40	7 10
S 8	23 25	18 45	4 36	18 32	4 24	23 26	1 34	13 50	0 51	10 6	1 16	10 13	1 59	23 7	0 6	21 14	1 24	18 26	15 30	12 17	11 48	14 27	10 40	7 10
M 9	23 27	16 49	5 0	18 25	4 28	23 15	1 35	14 4	0 51	10 6	1 16	10 12	1 59	23 7	0 6	21 15	1 24	18 27	15 30	12 14	11 47	14 25	10 41	7 11
T 10	23 28	13 45	5 5	18 21	4 31	23 4	1 36	14 18	0 50	10 6	1 16	10 10	1 59	23 7	0 6	21 15	1 24	18 27	15 30	12 12	11 46	14 24	10 41	7 11
W11	23 29	9 52	4 48	18 18	4 33	22 52	1 37	14 32	0 49	10 6	1 15	10 8	1 59	23 7	0 6	21 15	1 24	18 27	15 31	12 9	11 44	14 22	10 41	7 11
T 12	23 30	5 27	4 14	18 17	4 33	22 40	1 38	14 46	0 49	10 5	1 15	10 7	1 59	23 6	0 6	21 15	1 24	18 28	15 31	12 8	11 43	14 21	10 41	7 12
F 13	23 30	0 51	3 24	18 17	4 31	22 27	1 39	15 0	0 48	10 5	1 15	10 5	1 59	23 6	0 6	21 16	1 24	18 28	15 31	12 7	11 42	14 19	10 42	7 12
S 14	23 29	3s42	2 24	18 19	4 29	22 13	1 39	15 13	0 48	10 5	1 14	10 3	1 59	23 6	0 6	21 16	1 24	18 28	15 32	12 7	11 41	14 18	10 42	7 12
S 15	23 28	7 57	1 17	18 23	4 25	21 59	1 40	15 26	0 47	10 6	1 14	10 2	1 59	23 6	0 6	21 16	1 24	18 29	15 32	12 7	11 40	14 16	10 42	7 13
M16	23 27	11 43	0 8	18 29	4 20	21 44	1 40	15 40	0 46	10 6	1 14	10 0	1 58	23 6	0 6	21 16	1 24	18 29	15 32	12 7	11 39	14 15	10 43	7 13
T 17	23 25	14 50	1n 0	18 36	4 14	21 28	1 41	15 53	0 46	10 6	1 14	9 58	1 58	23 5	0 6	21 16	1 24	18 30	15 33	12 7	11 38	14 13	10 43	7 13
W18	23 23	17 13	2 3	18 45	4 7	21 12	1 41	16 6	0 45	10 6	1 13	9 56	1 58	23 5	0 6	21 17	1 24	18 30	15 33	12 6	11 37	14 12	10 43	7 13
T 19	23 21	18 44	3 0	18 55	3 59	20 55	1 42	16 18	0 45	10 7	1 13	9 54	1 58	23 5	0 6	21 17	1 24	18 30	15 34	12 5	11 36	14 10	10 44	7 14
F 20	23 18	19 21	3 48	19 6	3 50	20 38	1 42	16 31	0 44	10 7	1 13	9 52	1 58	23 5	0 6	21 17	1 24	18 31	15 34	12 2	11 34	14 9	10 44	7 14
S 21	23 14	19 4	4 25	19 18	3 41	20 20	1 42	16 43	0 43	10 7	1 12	9 51	1 58	23 5	0 6	21 17	1 24	18 31	15 34	11 58	11 33	14 7	10 45	7 14
S 22	23 11	17 55	4 49	19 32	3 31	20 2	1 42	16 55	0 43	10 8	1 12	9 49	1 58	23 5	0 6	21 18	1 24	18 32	15 35	11 54	11 32	14 6	10 45	7 14
M23	23 7	16 0	5 1	19 46	3 20	19 43	1 42	17 7	0 42	10 9	1 12	9 47	1 58	23 4	0 6	21 18	1 24	18 32	15 35	11 50	11 31	14 4	10 45	7 15
T 24	23 2	13 25	4 59	20 1	3 8	19 23	1 42	17 19	0 41	10 9	1 12	9 45	1 57	23 4	0 6	21 18	1 24	18 33	15 35	11 46	11 30	14 3	10 46	7 15
W25	22 57	10 18	4 45	20 16	2 56	19 3	1 42	17 31	0 41	10 10	1 11	9 43	1 57	23 4	0 6	21 18	1 24	18 33	15 36	11 42	11 29	14 1	10 46	7 15
T 26	22 52	6 46	4 18	20 32	2 44	18 43	1 42	17 43	0 40	10 11	1 11	9 41	1 57	23 4	0 6	21 18	1 24	18 33	15 36	11 39	11 28	14 0	10 47	7 15
F 27	22 46	2 57	3 39	20 48	2 31	18 21	1 41	17 54	0 39	10 12	1 11	9 38	1 57	23 4	0 6	21 19	1 24	18 34	15 36	11 37	11 27	13 58	10 47	7 16
S 28	22 40	1n 1	2 51	21 4	2 18	18 0	1 41	18 5	0 39	10 13	1 11	9 36	1 57	23 3	0 6	21 19	1 24	18 34	15 37	11 36	11 25	13 57	10 48	7 16
S 29	22 33	5 2	1 54	21 20	2 5	17 38	1 40	18 16	0 38	10 13	1 10	9 34	1 57	23 3	0 6	21 19	1 24	18 35	15 37	11 35	11 24	13 55	10 49	7 16
M30	22n27	8n55	0n50	21n36	1s51	17n16	1n40	18n27	0s37	10s14	1n10	9n32	1n57	23s 3	0s 6	21n19	1s24	18s35	15s37	11s35	11s23	13s54	10s49	7n16

Julian Day Number = 2293555.5, Delta T = 143.61 sec
Ecliptic obliquity = 23°29'35, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°42'14, Lahiri = 17°49'14 Julian Calendar 1 June 1567 == Greg. Calendar 11 June 1567

ASTRODIENST EPHEMERIS for the year 1567
geocentric

JULY 1567 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 12 25	17♋41'13	3♉45	27♊57	18♌32	25♉41	29♎35	10♍22	17°R54	15♊35	19°R13	0°R15	29♎38	5♒57	9°R46	T 1
W 2	19 16 22	18°38'28	17° 5	29°20	19°44	26°23	29°37	10°27	17♐52	15°37	19♓12	0♏14	29°35	6° 3	9♒43	W 2
T 3	19 20 19	19°35'43	0♊54	0♋48	20°56	27° 4	29°40	10°33	17°50	15°39	19°12	0°11	29°32	6°10	9°40	T 3
F 4	19 24 15	20°32'59	15°13	2°19	22° 7	27°46	29°43	10°38	17°48	15°41	19°11	0° 6	29°29	6°17	9°37	F 4
S 5	19 28 12	21°30'16	29°58	3°55	23°19	28°27	29°46	10°44	17°47	15°42	19°11	29♎58	29°25	6°24	9°34	S 5
S 6	19 32 8	22°27'33	15♋ 3	5°35	24°31	29° 9	29°49	10°50	17°45	15°44	19°10	29°49	29°22	6°30	9°31	S 6
M 7	19 36 5	23°24'51	0♌20	7°18	25°43	29°50	29°52	10°56	17°43	15°46	19°10	29°38	29°19	6°37	9°27	M 7
T 8	19 40 1	24°22'09	15°35	9° 5	26°55	0♊31	29°56	11° 1	17°41	15°48	19° 9	29°27	29°16	6°44	9°24	T 8
W 9	19 43 58	25°19'28	0♍40	10°54	28° 6	1°13	29°59	11° 7	17°39	15°50	19° 9	29°19	29°13	6°50	9°21	W 9
T 10	19 47 55	26°16'48	15°24	12°47	29°18	1°54	0♏ 4	11°13	17°37	15°52	19° 8	29°12	29°10	6°57	9°18	T 10
F 11	19 51 51	27°14'08	29°43	14°43	0♍30	2°35	0° 8	11°19	17°36	15°53	19° 7	29° 8	29° 6	7° 4	9°15	F 11
S 12	19 55 48	28°11'28	13♎34	16°41	1°41	3°16	0°12	11°26	17°34	15°55	19° 7	29° 6	29° 3	7°11	9°12	S 12
S 13	19 59 44	29° 8'49	26°59	18°41	2°53	3°56	0°16	11°32	17°32	15°57	19° 6	29° 6	29° 0	7°17	9° 8	S 13
M14	20 3 41	0♌ 6'10	10♏ 1	20°43	4° 4	4°37	0°21	11°38	17°31	15°59	19° 5	29° 6	28°57	7°24	9° 5	M14
T 15	20 7 37	1° 3'32	22°42	22°46	5°16	5°18	0°26	11°44	17°29	16° 0	19° 5	29° 5	28°54	7°31	9° 2	T 15
W16	20 11 34	2° 0'54	5♐ 8	24°50	6°27	5°58	0°30	11°50	17°28	16° 2	19° 4	29° 2	28°51	7°38	8°59	W16
T 17	20 15 30	2°58'17	17°22	26°55	7°38	6°39	0°35	11°57	17°26	16° 4	19° 3	28°56	28°47	7°44	8°55	T 17
F 18	20 19 27	3°55'41	29°27	29° 0	8°49	7°19	0°41	12° 3	17°25	16° 5	19° 2	28°47	28°44	7°51	8°52	F 18
S 19	20 23 24	4°53'06	11♑27	1♌ 5	10° 1	7°59	0°46	12°10	17°24	16° 7	19° 1	28°36	28°41	7°58	8°49	S 19
S 20	20 27 20	5°50'31	23°22	3°11	11°12	8°40	0°51	12°16	17°22	16° 9	19° 1	28°23	28°38	8° 4	8°46	S 20
M21	20 31 17	6°47'58	5♒15	5°15	12°23	9°20	0°57	12°23	17°21	16°10	19° 0	28°10	28°35	8°11	8°42	M21
T 22	20 35 13	7°45'25	17° 8	7°19	13°34	10° 0	1° 3	12°29	17°20	16°12	18°59	27°56	28°31	8°18	8°39	T 22
W23	20 39 10	8°42'54	29° 1	9°23	14°45	10°40	1° 9	12°36	17°18	16°13	18°58	27°44	28°28	8°25	8°36	W23
T 24	20 43 6	9°40'23	10♓56	11°25	15°56	11°19	1°15	12°43	17°17	16°15	18°57	27°35	28°25	8°31	8°32	T 24
F 25	20 47 3	10°37'54	22°56	13°27	17° 7	11°59	1°21	12°49	17°16	16°16	18°56	27°27	28°22	8°38	8°29	F 25
S 26	20 50 59	11°35'26	5♈ 4	15°27	18°17	12°39	1°27	12°56	17°15	16°18	18°55	27°23	28°19	8°45	8°26	S 26
S 27	20 54 56	12°33'00	17°22	17°26	19°28	13°18	1°34	13° 3	17°14	16°19	18°54	27°21	28°16	8°51	8°23	S 27
M28	20 58 52	13°30'35	29°55	19°23	20°39	13°58	1°40	13°10	17°13	16°21	18°53	27°D21	28°12	8°58	8°19	M28
T 29	21 2 49	14°28'12	12♉47	21°20	21°50	14°37	1°47	13°17	17°12	16°22	18°53	27°R21	28° 9	9° 5	8°16	T 29
W30	21 6 46	15°25'50	26° 3	23°15	23° 0	15°16	1°54	13°23	17°11	16°23	18°52	27°21	28° 6	9°12	8°13	W30
T 31	21 10 42	16♌23'30	9♊45	25♌ 8	24♍11	15♊55	2♏ 1	13♍30	17♐10	16♊25	18♓51	27♎19	28♎ 3	9♒18	8♒10	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	12n30	0s19	21n51	1s38	16n53	1n39	18n38	0s37	10s16	1n10	9n30	1n57	23s 3	0s 6	21n19	1s24	18s36	15s38	11s35	11s22	13s52	10s50	7n16
W 2	22 12	15 34	1 28	22 5	1 24	16 29	1 38	18 48	0 36	10 17	1 9	9 28	1 57	23 3	0 6	21 20	1 24	18 36	15 38	11 35	11 21	13 51	10 50	7 16
T 3	22 3	17 52	2 35	22 19	1 10	16 6	1 38	18 59	0 35	10 18	1 9	9 26	1 56	23 3	0 6	21 20	1 24	18 37	15 38	11 34	11 20	13 49	10 51	7 17
F 4	21 55	19 8	3 34	22 31	0 57	15 41	1 37	19 9	0 34	10 19	1 9	9 23	1 56	23 2	0 6	21 20	1 24	18 37	15 39	11 32	11 19	13 48	10 52	7 17
S 5	21 46	19 9	4 21	22 43	0 44	15 17	1 36	19 19	0 34	10 21	1 9	9 21	1 56	23 2	0 6	21 20	1 24	18 38	15 39	11 29	11 18	13 46	10 52	7 17
S 6	21 37	17 49	4 51	22 52	0 30	14 52	1 35	19 29	0 33	10 22	1 8	9 19	1 56	23 2	0 6	21 20	1 24	18 38	15 39	11 26	11 17	13 44	10 53	7 17
M 7	21 27	15 14	5 1	23 0	0 18	14 27	1 34	19 38	0 32	10 23	1 8	9 16	1 56	23 2	0 6	21 20	1 24	18 39	15 40	11 22	11 15	13 43	10 54	7 17
T 8	21 18	11 36	4 49	23 6	0 5	14 1	1 32	19 48	0 31	10 25	1 8	9 14	1 56	23 2	0 6	21 21	1 24	18 39	15 40	11 18	11 14	13 41	10 54	7 17
W 9	21 7	7 15	4 17	23 10	0n 7	13 35	1 31	19 57	0 31	10 26	1 8	9 12	1 56	23 2	0 6	21 21	1 24	18 40	15 40	11 15	11 13	13 40	10 55	7 17
T 10	20 57	2 33	3 29	23 11	0 19	13 9	1 30	20 6	0 30	10 28	1 7	9 9	1 56	23 1	0 6	21 21	1 24	18 41	15 41	11 13	11 12	13 38	10 56	7 17
F 11	20 46	2s 9	2 29	23 10	0 30	12 42	1 28	20 15	0 29	10 30	1 7	9 7	1 56	23 1	0 6	21 21	1 24	18 41	15 41	11 11	11 11	13 37	10 56	7 18
S 12	20 34	6 37	1 21	23 7	0 40	12 15	1 27	20 24	0 28	10 31	1 7	9 5	1 56	23 1	0 6	21 21	1 24	18 42	15 41	11 11	11 10	13 35	10 57	7 18
S 13	20 22	10 36	0 11	23 1	0 50	11 48	1 25	20 32	0 28	10 33	1 7	9 2	1 56	23 1	0 6	21 21	1 24	18 42	15 42	11 11	11 9	13 34	10 58	7 18
M14	20 10	13 57	0n57	22 52	0 59	11 20	1 23	20 40	0 27	10 35	1 6	9 0	1 56	23 1	0 7	21 22	1 24	18 43	15 42	11 11	11 7	13 32	10 59	7 18
T 15	19 58	16 32	2 1	22 40	1 7	10 52	1 22	20 48	0 26	10 37	1 6	8 57	1 55	23 1	0 7	21 22	1 24	18 43	15 42	11 10	11 6	13 31	11 0	7 18
W16	19 45	18 17	2 58	22 26	1 15	10 24	1 20	20 56	0 25	10 39	1 6	8 55	1 55	23 1	0 7	21 22	1 24	18 44	15 43	11 9	11 5	13 29	11 0	7 18
T 17	19 32	19 9	3 45	22 9	1 21	9 56	1 18	21 4	0 24	10 41	1 6	8 52	1 55	23 0	0 7	21 22	1 24	18 44	15 43	11 7	11 4	13 28	11 1	7 18
F 18	19 19	19 7	4 22	21 50	1 27	9 27	1 16	21 12	0 24	10 43	1 5	8 50	1 55	23 0	0 7	21 22	1 24	18 45	15 43	11 4	11 3	13 26	11 2	7 18
S 19	19 5	18 14	4 47	21 28	1 32	8 58	1 14	21 19	0 23	10 45	1 5	8 47	1 55	23 0	0 7	21 22	1 24	18 46	15 43	11 0	11 2	13 24	11 3	7 18
S 20	18 51	16 33	4 59	21 3	1 36	8 29	1 11	21 26	0 22	10 47	1 5	8 45	1 55	23 0	0 7	21 22	1 24	18 46	15 44	10 56	11 1	13 23	11 4	7 18
M21	18 37	14 11	4 58	20 37	1 40	8 0	1 9	21 33	0 21	10 49	1 5	8 42	1 55	23 0	0 7	21 23	1 24	18 47	15 44	10 51	11 0	13 21	11 4	7 18
T 22	18 22	11 14	4 44	20 8	1 43	7 30	1 7	21 40	0 20	10 52	1 4	8 40	1 55	23 0	0 7	21 23	1 24	18 47	15 44	10 46	10 58	13 20	11 5	7 18
W23	18 7	7 49	4 17	19 38	1 45	7 1	1 4	21 47	0 19	10 54	1 4	8 37	1 55	23 0	0 7	21 23	1 24	18 48	15 44	10 42	10 57	13 18	11 6	7 18
T 24	17 52	4 6	3 39	19 5	1 46	6 31	1 2	21 53	0 18	10 56	1 4	8 34	1 55	23 0	0 7	21 23	1 24	18 48	15 45	10 38	10 56	13 17	11 7	7 18
F 25	17 37	0 11	2 51	18 31	1 46	6 1	0 59	21 59	0 18	10 59	1 4	8 32	1 55	22 59	0 7	21 23	1 24	18 49	15 45	10 35	10 55	13 15	11 8	7 18
S 26	17 21	3n47	1 55	17 56	1 46	5 31	0 57	22 5	0 17	11 1	1 3	8 29	1 55	22 59	0 7	21 23	1 24	18 50	15 45	10 34	10 54	13 14	11 9	7 18
S 27	17 5	7 39	0 53	17 19	1 45	5 0	0 54	22 11	0 16	11 3	1 3	8 26	1 55	22 59	0 7	21 23	1 24	18 50	15 45	10 33	10 53	13 12	11 10	7 18
M28	16 48	11 15	0s14	16 41	1 44	4 30	0 51	22 17	0 15	11 6	1 3	8 24	1 55	22 59	0 7	21 23	1 24	18 51	15 46	10 33	10 52	13 10	11 11	7 18
T 29	16 32	14 25	1 21	16 2	1 42	3 59	0 48	22 22	0 14	11 8	1 3	8 21	1 55	22 59	0 7	21 24	1 24	18 51	15 46	10 33	10 50	13 9	11 11	7 17
W30	16 15	16 56	2 26	15 22	1 39	3 29	0 45	22 28	0 13	11 11	1 2	8 18	1 55	22 59	0 7	21 24	1 24	18 52	15 46	10 33	10 49	13 7	11 12	7 17
T 31	15n58	18n35	3s25	14n41	1n36	2n58	0n42	22n33	0s12	11s14	1n 2	8n16	1n55	22s59	0s 7	21n24	1s25	18s53	15s46	10s32	10s48	13s 6	11s13	7n17

Julian Day Number = 2293585.5, Delta T = 143.45 sec
Ecliptic obliquity = 23°29'35, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°42'18, Lahiri = 17°49'18 Julian Calendar 1 July 1567 == Greg. Calendar 11 July 1567

ASTRODIENST EPHEMERIS for the year 1567
geocentric

AUGUST 1567 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 14 39	17♌21'11	23♊55	27♌ 0	25♍21	16♊35	2♏ 8	13♍37	17°R 9	16♊26	18°R50	27°R14	28♎ 0	9♒25	8°R 6	F 1
S 2	21 18 35	18°18'54	8♋32	28°51	26°32	17°13	2°15	13°44	17♐ 8	16°27	18♓49	27♎ 8	27°56	9°32	8♒ 3	S 2
S 3	21 22 32	19°16'38	23°32	0♍40	27°42	17°52	2°23	13°51	17° 8	16°28	18°48	26°59	27°53	9°39	8° 0	S 3
M 4	21 26 28	20°14'24	8♌45	2°28	28°52	18°31	2°30	13°58	17° 7	16°30	18°47	26°50	27°50	9°45	7°57	M 4
T 5	21 30 25	21°12'12	24° 3	4°14	0♎ 2	19°10	2°38	14° 6	17° 6	16°31	18°45	26°40	27°47	9°52	7°54	T 5
W 6	21 34 21	22°10'01	9♍13	5°59	1°13	19°48	2°46	14°13	17° 6	16°32	18°44	26°32	27°44	9°59	7°51	W 6
T 7	21 38 18	23° 7'51	24° 5	7°43	2°23	20°27	2°54	14°20	17° 5	16°33	18°43	26°26	27°41	10° 5	7°47	T 7
F 8	21 42 15	24° 5'42	8♎33	9°25	3°33	21° 5	3° 2	14°27	17° 5	16°34	18°42	26°23	27°37	10°12	7°44	F 8
S 9	21 46 11	25° 3'35	22°33	11° 6	4°43	21°43	3°10	14°34	17° 4	16°35	18°41	26°D21	27°34	10°19	7°41	S 9
S 10	21 50 8	26° 1'29	6♏ 4	12°46	5°52	22°21	3°18	14°41	17° 4	16°36	18°40	26°21	27°31	10°26	7°38	S 10
M11	21 54 4	26°59'24	19° 9	14°24	7° 2	22°59	3°27	14°49	17° 4	16°37	18°39	26°22	27°28	10°32	7°35	M11
T 12	21 58 1	27°57'21	1♐52	16° 1	8°12	23°37	3°35	14°56	17° 3	16°38	18°38	26°R22	27°25	10°39	7°32	T 12
W13	22 1 57	28°55'19	14°16	17°36	9°21	24°15	3°44	15° 3	17° 3	16°39	18°37	26°21	27°22	10°46	7°29	W13
T 14	22 5 54	29°53'18	26°26	19°10	10°31	24°52	3°53	15°11	17° 3	16°40	18°36	26°18	27°18	10°52	7°26	T 14
F 15	22 9 50	0♍51'19	8♑27	20°43	11°40	25°30	4° 2	15°18	17° 3	16°41	18°34	26°12	27°15	10°59	7°23	F 15
S 16	22 13 47	1°49'21	20°22	22°15	12°50	26° 7	4°11	15°25	17° 3	16°42	18°33	26° 4	27°12	11° 6	7°21	S 16
S 17	22 17 44	2°47'25	2♒15	23°45	13°59	26°44	4°20	15°33	17°D 3	16°43	18°32	25°55	27° 9	11°13	7°18	S 17
M18	22 21 40	3°45'30	14° 7	25°14	15° 8	27°21	4°29	15°40	17° 3	16°44	18°31	25°45	27° 6	11°19	7°15	M18
T 19	22 25 37	4°43'37	26° 1	26°42	16°17	27°58	4°38	15°47	17° 3	16°44	18°30	25°35	27° 2	11°26	7°12	T 19
W20	22 29 33	5°41'45	7♓59	28° 8	17°26	28°35	4°48	15°55	17° 3	16°45	18°29	25°26	26°59	11°33	7° 9	W20
T 21	22 33 30	6°39'55	20° 2	29°33	18°35	29°12	4°57	16° 2	17° 3	16°46	18°27	25°19	26°56	11°39	7° 7	T 21
F 22	22 37 26	7°38'07	2♈11	0♎57	19°44	29°49	5° 7	16°10	17° 3	16°46	18°26	25°15	26°53	11°46	7° 4	F 22
S 23	22 41 23	8°36'21	14°28	2°19	20°53	0♋25	5°17	16°17	17° 4	16°47	18°25	25°12	26°50	11°53	7° 1	S 23
S 24	22 45 19	9°34'37	26°56	3°40	22° 1	1° 1	5°26	16°25	17° 4	16°48	18°24	25°D11	26°47	12° 0	6°59	S 24
M25	22 49 16	10°32'55	9♉36	4°59	23°10	1°38	5°36	16°32	17° 4	16°48	18°23	25°12	26°43	12° 6	6°56	M25
T 26	22 53 13	11°31'15	22°33	6°17	24°18	2°14	5°46	16°39	17° 5	16°49	18°21	25°14	26°40	12°13	6°54	T 26
W27	22 57 9	12°29'37	5♊49	7°34	25°26	2°50	5°56	16°47	17° 5	16°49	18°20	25°15	26°37	12°20	6°51	W27
T 28	23 1 6	13°28'01	19°26	8°48	26°35	3°26	6° 7	16°54	17° 6	16°50	18°19	25°R15	26°34	12°27	6°49	T 28
F 29	23 5 2	14°26'28	3♋26	10° 1	27°43	4° 1	6°17	17° 2	17° 6	16°50	18°18	25°13	26°31	12°33	6°47	F 29
S 30	23 8 59	15°24'56	17°48	11°12	28°51	4°37	6°27	17° 9	17° 7	16°51	18°17	25°10	26°28	12°40	6°44	S 30
S 31	23 12 55	16♍23'27	2♌31	12♎22	29♎58	5♋12	6♏38	17♍17	17♐ 8	16♊51	18♓15	25♎ 5	26♎24	12♒47	6♒42	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	15n40	19n 8	4s14	13n59	1n33	2n27	0n39	22n38	0s11	11s16	1n 2	8n13	1n55	22s59	0s 7	21n24	1s25	18s53	15s47	10s31	10s47	13s 4	11s14	7n17
S 2	15 22	18 26	4 47	13 17	1 29	1 56	0 36	22 42	0 10	11 19	1 2	8 10	1 54	22 59	0 7	21 24	1 25	18 54	15 47	10 28	10 46	13 3	11 15	7 17
S 3	15 4	16 28	5 2	12 35	1 25	1 25	0 33	22 47	0 10	11 22	1 1	8 7	1 54	22 59	0 7	21 24	1 25	18 54	15 47	10 25	10 45	13 1	11 16	7 17
M 4	14 46	13 21	4 56	11 52	1 20	0 54	0 30	22 51	0 9	11 25	1 1	8 5	1 54	22 59	0 7	21 24	1 25	18 55	15 47	10 22	10 44	12 59	11 17	7 17
T 5	14 28	9 18	4 29	11 8	1 15	0 23	0 26	22 55	0 8	11 28	1 1	8 2	1 54	22 59	0 7	21 24	1 25	18 55	15 47	10 18	10 43	12 58	11 18	7 17
W 6	14 9	4 41	3 43	10 24	1 9	0s 8	0 23	22 59	0 7	11 30	1 1	7 59	1 54	22 59	0 7	21 24	1 25	18 56	15 48	10 15	10 41	12 56	11 19	7 16
T 7	13 50	0s 8	2 43	9 40	1 3	0 39	0 20	23 3	0 6	11 33	1 1	7 56	1 54	22 58	0 7	21 24	1 25	18 57	15 48	10 13	10 40	12 55	11 20	7 16
F 8	13 31	4 50	1 34	8 56	0 57	1 10	0 16	23 7	0 5	11 36	1 0	7 54	1 54	22 58	0 7	21 24	1 25	18 57	15 48	10 12	10 39	12 53	11 21	7 16
S 9	13 12	9 6	0 20	8 12	0 51	1 41	0 13	23 10	0 4	11 39	1 0	7 51	1 54	22 58	0 7	21 25	1 25	18 58	15 48	10 12	10 38	12 52	11 22	7 16
S 10	12 52	12 46	0n52	7 28	0 44	2 12	0 9	23 13	0 3	11 42	1 0	7 48	1 54	22 58	0 7	21 25	1 25	18 58	15 48	10 12	10 37	12 50	11 23	7 16
M11	12 33	15 39	1 59	6 44	0 37	2 43	0 5	23 16	0 2	11 45	1 0	7 45	1 54	22 58	0 7	21 25	1 25	18 59	15 48	10 12	10 36	12 48	11 23	7 15
T 12	12 13	17 40	2 58	6 0	0 30	3 14	0 2	23 19	0 1	11 48	1 0	7 42	1 54	22 58	0 7	21 25	1 25	19 0	15 49	10 12	10 35	12 47	11 24	7 15
W13	11 53	18 48	3 47	5 16	0 23	3 45	0s 2	23 22	0 0	11 52	0 59	7 39	1 54	22 58	0 7	21 25	1 25	19 0	15 49	10 11	10 33	12 45	11 25	7 15
T 14	11 32	19 1	4 25	4 32	0 15	4 16	0 6	23 25	0n 1	11 55	0 59	7 37	1 54	22 58	0 7	21 25	1 25	19 1	15 49	10 10	10 32	12 44	11 26	7 15
F 15	11 12	18 23	4 51	3 48	0 8	4 47	0 10	23 27	0 2	11 58	0 59	7 34	1 54	22 58	0 7	21 25	1 25	19 1	15 49	10 8	10 31	12 42	11 27	7 15
S 16	10 51	16 56	5 4	3 5	0s 0	5 17	0 14	23 29	0 3	12 1	0 59	7 31	1 54	22 58	0 7	21 25	1 25	19 2	15 49	10 5	10 30	12 40	11 28	7 14
S 17	10 30	14 46	5 4	2 22	0 8	5 48	0 18	23 31	0 4	12 4	0 59	7 28	1 54	22 58	0 7	21 25	1 25	19 3	15 49	10 2	10 29	12 39	11 29	7 14
M18	10 9	12 0	4 50	1 39	0 16	6 19	0 22	23 33	0 5	12 8	0 58	7 25	1 54	22 58	0 7	21 25	1 25	19 3	15 49	9 58	10 28	12 37	11 30	7 14
T 19	9 48	8 44	4 24	0 57	0 24	6 49	0 26	23 35	0 6	12 11	0 58	7 22	1 54	22 58	0 7	21 25	1 25	19 4	15 49	9 55	10 27	12 36	11 31	7 13
W20	9 27	5 6	3 46	0 15	0 32	7 19	0 30	23 36	0 7	12 14	0 58	7 19	1 54	22 58	0 7	21 25	1 25	19 4	15 50	9 52	10 25	12 34	11 32	7 13
T 21	9 5	1 14	2 58	0s27	0 41	7 49	0 34	23 38	0 8	12 18	0 58	7 17	1 54	22 58	0 7	21 25	1 25	19 5	15 50	9 49	10 24	12 32	11 33	7 13
F 22	8 43	2n43	2 1	1 8	0 49	8 19	0 38	23 39	0 9	12 21	0 58	7 14	1 54	22 58	0 7	21 25	1 25	19 5	15 50	9 47	10 23	12 31	11 34	7 13
S 23	8 22	6 36	0 58	1 48	0 57	8 49	0 42	23 40	0 10	12 25	0 57	7 11	1 54	22 58	0 7	21 25	1 25	19 6	15 50	9 46	10 22	12 29	11 35	7 12
S 24	8 0	10 15	0s 9	2 28	1 6	9 19	0 47	23 41	0 11	12 28	0 57	7 8	1 54	22 58	0 7	21 25	1 25	19 6	15 50	9 46	10 21	12 28	11 36	7 12
M25	7 38	13 30	1 17	3 7	1 14	9 48	0 51	23 41	0 12	12 31	0 57	7 5	1 54	22 58	0 7	21 25	1 25	19 7	15 50	9 46	10 20	12 26	11 37	7 12
T 26	7 16	16 9	2 23	3 46	1 23	10 18	0 55	23 42	0 14	12 35	0 57	7 2	1 54	22 59	0 7	21 25	1 26	19 8	15 50	9 47	10 18	12 24	11 38	7 11
W27	6 53	18 0	3 22	4 24	1 31	10 47	0 59	23 42	0 15	12 38	0 57	6 59	1 55	22 59	0 7	21 25	1 26	19 8	15 50	9 47	10 17	12 23	11 38	7 11
T 28	6 31	18 53	4 12	5 1	1 40	11 16	1 4	23 43	0 16	12 42	0 56	6 56	1 55	22 59	0 7	21 25	1 26	19 9	15 50	9 47	10 16	12 21	11 39	7 11
F 29	6 8	18 39	4 48	5 38	1 48	11 44	1 8	23 43	0 17	12 46	0 56	6 53	1 55	22 59	0 7	21 25	1 26	19 9	15 50	9 47	10 15	12 20	11 40	7 10
S 30	5 46	17 13	5 8	6 13	1 56	12 13	1 12	23 43	0 18	12 49	0 56	6 51	1 55	22 59	0 7	21 25	1 26	19 10	15 50	9 46	10 14	12 18	11 41	7 10
S 31	5n23	14n39	5s 8	6s48	2s 4	12s41	1s17	23n42	0n19	12s53	0n56	6n48	1n55	22s59	0s 7	21n25	1s26	19s10	15s50	9s44	10s13	12s16	11s42	7n10

Julian Day Number = 2293616.5, Delta T = 143.28 sec
Ecliptic obliquity = 23°29'36, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°42'22, Lahiri = 17°49'22 Julian Calendar 1 Aug. 1567 == Greg. Calendar 11 Aug. 1567

ASTRODIENST EPHEMERIS for the year 1567
geocentric

SEPTEMBER 1567 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 16 52	17♍22'00	17♌27	13♎29	1♏ 6	5♋48	6♏48	17♍24	17♐ 8	16♊51	18°R14	25°R 0	26♎21	12♒53	6°R40	M 1
T 2	23 20 48	18°20'35	2♍30	14°34	2°14	6°23	6°59	17°32	17° 9	16°52	18♓13	24♎54	26°18	13° 0	6♒38	T 2
W 3	23 24 45	19°19'12	17°29	15°37	3°21	6°58	7°10	17°39	17°10	16°52	18°12	24°50	26°15	13° 7	6°36	W 3
T 4	23 28 42	20°17'51	2♎16	16°38	4°28	7°32	7°21	17°47	17°11	16°52	18°10	24°46	26°12	13°14	6°34	T 4
F 5	23 32 38	21°16'32	16°44	17°36	5°36	8° 7	7°31	17°54	17°12	16°52	18° 9	24°45	26° 8	13°20	6°32	F 5
S 6	23 36 35	22°15'15	0♏47	18°31	6°43	8°42	7°42	18° 2	17°13	16°52	18° 8	24°D45	26° 5	13°27	6°30	S 6
S 7	23 40 31	23°14'00	14°24	19°24	7°50	9°16	7°53	18° 9	17°14	16°53	18° 7	24°46	26° 2	13°34	6°28	S 7
M 8	23 44 28	24°12'46	27°34	20°13	8°56	9°50	8° 5	18°17	17°15	16°53	18° 6	24°47	25°59	13°40	6°26	M 8
T 9	23 48 24	25°11'34	10♐21	20°59	10° 3	10°24	8°16	18°24	17°16	16°53	18° 4	24°49	25°56	13°47	6°24	T 9
W10	23 52 21	26°10'24	22°48	21°41	11°10	10°58	8°27	18°32	17°17	16°53	18° 3	24°R49	25°53	13°54	6°22	W10
T 11	23 56 17	27° 9'16	5♑ 0	22°19	12°16	11°32	8°38	18°39	17°18	16°R53	18° 2	24°49	25°49	14° 1	6°21	T 11
F 12	0 0 14	28° 8'09	17° 1	22°53	13°22	12° 5	8°50	18°47	17°20	16°53	18° 1	24°48	25°46	14° 7	6°19	F 12
S 13	0 4 10	29° 7'04	28°55	23°22	14°28	12°38	9° 1	18°54	17°21	16°53	18° 0	24°45	25°43	14°14	6°18	S 13
S 14	0 8 7	0♎ 6'01	10♒47	23°45	15°34	13°12	9°13	19° 1	17°22	16°53	17°58	24°42	25°40	14°21	6°16	S 14
M15	0 12 4	1° 5'00	22°41	24° 4	16°40	13°45	9°25	19° 9	17°24	16°52	17°57	24°38	25°37	14°27	6°15	M15
T 16	0 16 0	2° 4'01	4♓38	24°16	17°45	14°17	9°36	19°16	17°25	16°52	17°56	24°34	25°33	14°34	6°13	T 16
W17	0 19 57	3° 3'03	16°42	24°R22	18°50	14°50	9°48	19°24	17°27	16°52	17°55	24°30	25°30	14°41	6°12	W17
T 18	0 23 53	4° 2'08	28°55	24°21	19°55	15°22	10° 0	19°31	17°28	16°52	17°54	24°28	25°27	14°48	6°11	T 18
F 19	0 27 50	5° 1'15	11♈18	24°13	21° 0	15°55	10°12	19°38	17°30	16°52	17°53	24°26	25°24	14°54	6°10	F 19
S 20	0 31 46	6° 0'23	23°51	23°57	22° 5	16°27	10°24	19°46	17°32	16°51	17°51	24°D26	25°21	15° 1	6° 9	S 20
S 21	0 35 43	6°59'34	6♉36	23°33	23° 9	16°58	10°36	19°53	17°33	16°51	17°50	24°26	25°18	15° 8	6° 8	S 21
M22	0 39 39	7°58'47	19°34	23° 2	24°13	17°30	10°48	20° 0	17°35	16°51	17°49	24°27	25°14	15°14	6° 7	M22
T 23	0 43 36	8°58'03	2♊46	22°22	25°17	18° 2	11° 0	20° 7	17°37	16°50	17°48	24°28	25°11	15°21	6° 6	T 23
W24	0 47 33	9°57'20	16°12	21°34	26°21	18°33	11°12	20°15	17°39	16°50	17°47	24°29	25° 8	15°28	6° 5	W24
T 25	0 51 29	10°56'40	29°53	20°40	27°24	19° 4	11°24	20°22	17°41	16°49	17°46	24°30	25° 5	15°35	6° 4	T 25
F 26	0 55 26	11°56'03	13♋49	19°38	28°28	19°35	11°37	20°29	17°43	16°49	17°45	24°R30	25° 2	15°41	6° 3	F 26
S 27	0 59 22	12°55'28	28° 0	18°32	29°31	20° 5	11°49	20°36	17°45	16°48	17°44	24°30	24°59	15°48	6° 3	S 27
S 28	1 3 19	13°54'55	12♌23	17°22	0♐33	20°36	12° 1	20°43	17°47	16°48	17°43	24°29	24°55	15°55	6° 2	S 28
M29	1 7 15	14°54'24	26°55	16° 9	1°36	21° 6	12°14	20°50	17°49	16°47	17°41	24°28	24°52	16° 1	6° 2	M29
T 30	1 11 12	15♎53'56	11♍32	14♎56	2♐38	21♋36	12♏26	20♍57	17♐51	16♊46	17♓40	24♎27	24♎49	16♒ 8	6♒ 1	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	5n 0	11n 5	4s47	7s22	2s12	13s 9	1s21	23n42	0n20	12s56	0n56	6n45	1n55	22s59	0s 7	21n25	1s26	19s11	15s50	9s42	10s12	12s15	11s43	7n 9	M 1
T 2	4 37	6 46	4 6	7 55	2 20	13 37	1 25	23 42	0 21	13 0	0 56	6 42	1 55	22 59	0 7	21 25	1 26	19 11	15 50	9 40	10 10	12 13	11 44	7 9	T 2
W 3	4 14	2 3	3 9	8 26	2 28	14 4	1 30	23 41	0 22	13 4	0 55	6 39	1 55	22 59	0 7	21 25	1 26	19 12	15 50	9 38	10 9	12 12	11 45	7 8	W 3
T 4	3 51	2s44	2 0	8 57	2 36	14 31	1 34	23 40	0 24	13 7	0 55	6 36	1 55	22 59	0 7	21 25	1 26	19 12	15 50	9 37	10 8	12 10	11 46	7 8	T 4
F 5	3 28	7 16	0 44	9 26	2 43	14 58	1 38	23 39	0 25	13 11	0 55	6 33	1 55	22 59	0 7	21 25	1 26	19 13	15 50	9 36	10 7	12 8	11 46	7 8	F 5
S 6	3 5	11 15	0n33	9 54	2 50	15 24	1 43	23 38	0 26	13 15	0 55	6 30	1 55	22 59	0 7	21 25	1 26	19 13	15 50	9 36	10 6	12 7	11 47	7 7	S 6
S 7	2 42	14 31	1 45	10 20	2 57	15 50	1 47	23 37	0 27	13 19	0 55	6 27	1 55	22 59	0 7	21 25	1 26	19 14	15 50	9 37	10 5	12 5	11 48	7 7	S 7
M 8	2 18	16 54	2 50	10 45	3 4	16 16	1 52	23 36	0 28	13 22	0 55	6 25	1 55	23 0	0 7	21 25	1 26	19 14	15 50	9 37	10 3	12 3	11 49	7 6	M 8
T 9	1 55	18 21	3 44	11 8	3 10	16 42	1 56	23 35	0 30	13 26	0 54	6 22	1 55	23 0	0 7	21 25	1 26	19 15	15 50	9 38	10 2	12 2	11 50	7 6	T 9
W10	1 31	18 52	4 26	11 29	3 15	17 7	2 0	23 33	0 31	13 30	0 54	6 19	1 55	23 0	0 7	21 25	1 26	19 15	15 50	9 38	10 1	12 0	11 51	7 6	W10
T 11	1 8	18 29	4 55	11 48	3 21	17 32	2 5	23 31	0 32	13 34	0 54	6 16	1 55	23 0	0 7	21 25	1 26	19 15	15 50	9 38	10 0	11 59	11 51	7 5	T 11
F 12	0 45	17 16	5 11	12 5	3 25	17 56	2 9	23 30	0 33	13 37	0 54	6 13	1 55	23 0	0 7	21 25	1 26	19 16	15 50	9 37	9 59	11 57	11 52	7 5	F 12
S 13	0 21	15 19	5 13	12 20	3 29	18 20	2 13	23 28	0 35	13 41	0 54	6 10	1 55	23 0	0 7	21 25	1 26	19 16	15 50	9 36	9 58	11 55	11 53	7 4	S 13
S 14	0s 2	12 44	5 1	12 32	3 33	18 44	2 17	23 26	0 36	13 45	0 54	6 7	1 56	23 0	0 7	21 25	1 26	19 17	15 50	9 35	9 57	11 54	11 54	7 4	S 14
M15	0 26	9 37	4 37	12 41	3 35	19 7	2 22	23 24	0 37	13 49	0 54	6 5	1 56	23 0	0 7	21 25	1 26	19 17	15 50	9 34	9 55	11 52	11 55	7 3	M15
T 16	0 49	6 6	4 1	12 47	3 37	19 30	2 26	23 22	0 38	13 53	0 53	6 2	1 56	23 1	0 7	21 25	1 26	19 18	15 50	9 32	9 54	11 50	11 55	7 3	T 16
W17	1 13	2 18	3 13	12 50	3 38	19 52	2 30	23 19	0 40	13 57	0 53	5 59	1 56	23 1	0 7	21 25	1 26	19 18	15 50	9 31	9 53	11 49	11 56	7 3	W17
T 18	1 36	1n39	2 16	12 50	3 37	20 14	2 34	23 17	0 41	14 0	0 53	5 56	1 56	23 1	0 7	21 25	1 26	19 18	15 50	9 30	9 52	11 47	11 57	7 2	T 18
F 19	2 0	5 35	1 12	12 45	3 36	20 35	2 38	23 14	0 42	14 4	0 53	5 53	1 56	23 1	0 7	21 24	1 27	19 19	15 50	9 29	9 51	11 45	11 58	7 2	F 19
S 20	2 23	9 20	0 3	12 36	3 33	20 56	2 42	23 12	0 44	14 8	0 53	5 51	1 56	23 1	0 7	21 24	1 27	19 19	15 50	9 29	9 50	11 44	11 58	7 1	S 20
S 21	2 47	12 42	1s 7	12 23	3 28	21 17	2 46	23 9	0 45	14 12	0 53	5 48	1 56	23 1	0 7	21 24	1 27	19 19	15 50	9 29	9 48	11 42	11 59	7 1	S 21
M22	3 10	15 30	2 15	12 6	3 22	21 37	2 50	23 7	0 46	14 16	0 53	5 45	1 56	23 1	0 7	21 24	1 27	19 20	15 49	9 30	9 47	11 41	12 0	7 0	M22
T 23	3 34	17 33	3 16	11 43	3 14	21 57	2 54	23 4	0 48	14 20	0 52	5 42	1 56	23 2	0 7	21 24	1 27	19 20	15 49	9 30	9 46	11 39	12 0	7 0	T 23
W24	3 57	18 39	4 9	11 17	3 4	22 16	2 58	23 1	0 49	14 24	0 52	5 40	1 57	23 2	0 7	21 24	1 27	19 20	15 49	9 31	9 45	11 37	12 1	6 59	W24
T 25	4 20	18 42	4 48	10 45	2 53	22 34	3 2	22 58	0 50	14 28	0 52	5 37	1 57	23 2	0 7	21 24	1 27	19 21	15 49	9 31	9 44	11 36	12 2	6 59	T 25
F 26	4 44	17 37	5 11	10 9	2 39	22 53	3 6	22 55	0 52	14 32	0 52	5 34	1 57	23 2	0 7	21 24	1 27	19 21	15 49	9 31	9 43	11 34	12 2	6 58	F 26
S 27	5 7	15 27	5 16	9 30	2 24	23 10	3 9	22 52	0 53	14 35	0 52	5 31	1 57	23 2	0 7	21 24	1 27	19 21	15 49	9 31	9 41	11 32	12 3	6 58	S 27
S 28	5 30	12 18	5 1	8 47	2 7	23 27	3 13	22 49	0 55	14 39	0 52	5 29	1 57	23 3	0 7	21 24	1 27	19 22	15 49	9 31	9 40	11 31	12 3	6 57	S 28
M29	5 53	8 22	4 27	8 2	1 49	23 44	3 16	22 45	0 56	14 43	0 52	5 26	1 57	23 3	0 7	21 24	1 27	19 22	15 49	9 30	9 39	11 29	12 4	6 57	M29
T 30	6s16	3n55	3s36	7s16	1s29	24s 0	3s20	22n42	0n57	14s47	0n52	5n23	1n57	23s 3	0s 7	21n24	1s27	19s22	15s48	9s30	9s38	11s27	12s 5	6n56	T 30

Julian Day Number = 2293647.5, Delta T = 143.12 sec
Ecliptic obliquity = 23°29'36, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°42'26, Lahiri = 17°49'27 Julian Calendar 1 Sept. 1567 == Greg. Calendar 11 Sept. 1567

ASTRODIENST EPHEMERIS for the year 1567
geocentric

OCTOBER 1567 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 15 8	16♎53'30	26♍ 7	13°R45	3♐40	22♋ 5	12♏39	21♍ 4	17♐53	16°R46	17°R39	24°R26	24♎46	16♒15	6°R 1	W 1
T 2	1 19 5	17°53'06	10♎34	12♎38	4°42	22°35	12°51	21°11	17°55	16♊45	17♓38	24♎26	24°43	16°22	6♒ 1	T 2
F 3	1 23 1	18°52'44	24°48	11°37	5°43	23° 4	13° 4	21°18	17°58	16°44	17°37	24°D25	24°39	16°28	6° 0	F 3
S 4	1 26 58	19°52'24	8♏43	10°44	6°44	23°33	13°17	21°25	18° 0	16°44	17°36	24°26	24°36	16°35	6° 0	S 4
S 5	1 30 55	20°52'07	22°17	10° 0	7°44	24° 2	13°29	21°32	18° 2	16°43	17°35	24°26	24°33	16°42	6° 0	S 5
M 6	1 34 51	21°51'51	5♐29	9°26	8°45	24°30	13°42	21°39	18° 5	16°42	17°34	24°26	24°30	16°48	6°D 0	M 6
T 7	1 38 48	22°51'37	18°19	9° 4	9°45	24°58	13°55	21°46	18° 7	16°41	17°33	24°26	24°27	16°55	6° 0	T 7
W 8	1 42 44	23°51'24	0♑50	8°52	10°44	25°26	14° 8	21°52	18° 9	16°40	17°32	24°27	24°24	17° 2	6° 0	W 8
T 9	1 46 41	24°51'14	13° 4	8°D52	11°43	25°54	14°21	21°59	18°12	16°40	17°31	24°R27	24°20	17° 9	6° 0	T 9
F 10	1 50 37	25°51'05	25° 6	9° 3	12°42	26°21	14°34	22° 6	18°14	16°39	17°31	24°D27	24°17	17°15	6° 1	F 10
S 11	1 54 34	26°50'57	7♒ 1	9°24	13°40	26°48	14°46	22°12	18°17	16°38	17°30	24°27	24°14	17°22	6° 1	S 11
S 12	1 58 30	27°50'52	18°53	9°56	14°38	27°15	14°59	22°19	18°20	16°37	17°29	24°27	24°11	17°29	6° 1	S 12
M13	2 2 27	28°50'48	0♓47	10°36	15°36	27°41	15°12	22°26	18°22	16°36	17°28	24°27	24° 8	17°35	6° 2	M13
T 14	2 6 24	29°50'46	12°47	11°24	16°33	28° 7	15°25	22°32	18°25	16°35	17°27	24°28	24° 4	17°42	6° 2	T 14
W15	2 10 20	0♏50'45	24°57	12°20	17°29	28°33	15°38	22°39	18°28	16°34	17°26	24°28	24° 1	17°49	6° 3	W15
T 16	2 14 17	1°50'47	7♈19	13°22	18°25	28°59	15°51	22°45	18°30	16°32	17°25	24°29	23°58	17°55	6° 4	T 16
F 17	2 18 13	2°50'50	19°55	14°30	19°20	29°24	16° 5	22°51	18°33	16°31	17°25	24°R29	23°55	18° 2	6° 4	F 17
S 18	2 22 10	3°50'54	2♉47	15°42	20°15	29°49	16°18	22°58	18°36	16°30	17°24	24°29	23°52	18° 9	6° 5	S 18
S 19	2 26 6	4°51'01	15°55	16°59	21° 9	0♌14	16°31	23° 4	18°39	16°29	17°23	24°29	23°49	18°16	6° 6	S 19
M20	2 30 3	5°51'10	29°18	18°19	22° 3	0°38	16°44	23°10	18°42	16°28	17°22	24°28	23°45	18°22	6° 7	M20
T 21	2 33 59	6°51'20	12♊55	19°43	22°56	1° 2	16°57	23°16	18°45	16°27	17°22	24°26	23°42	18°29	6° 8	T 21
W22	2 37 56	7°51'33	26°43	21° 9	23°48	1°25	17°10	23°22	18°47	16°25	17°21	24°24	23°39	18°36	6° 9	W22
T 23	2 41 53	8°51'48	10♋41	22°37	24°40	1°48	17°24	23°28	18°50	16°24	17°20	24°23	23°36	18°42	6°10	T 23
F 24	2 45 49	9°52'05	24°45	24° 7	25°31	2°11	17°37	23°34	18°53	16°23	17°20	24°21	23°33	18°49	6°11	F 24
S 25	2 49 46	10°52'23	8♌54	25°38	26°21	2°34	17°50	23°40	18°56	16°22	17°19	24°D21	23°30	18°56	6°13	S 25
S 26	2 53 42	11°52'44	23° 5	27°10	27°11	2°56	18° 3	23°46	19° 0	16°20	17°18	24°21	23°26	19° 3	6°14	S 26
M27	2 57 39	12°53'07	7♍17	28°44	27°59	3°17	18°17	23°52	19° 3	16°19	17°18	24°22	23°23	19° 9	6°15	M27
T 28	3 1 35	13°53'32	21°28	0♏18	28°47	3°39	18°30	23°57	19° 6	16°18	17°17	24°23	23°20	19°16	6°17	T 28
W29	3 5 32	14°53'58	5♎34	1°52	29°34	3°59	18°43	24° 3	19° 9	16°16	17°16	24°25	23°17	19°23	6°18	W29
T 30	3 9 28	15°54'27	19°33	3°27	0♑21	4°20	18°57	24° 9	19°12	16°15	17°16	24°R26	23°14	19°29	6°20	T 30
F 31	3 13 25	16♏54'57	3♏21	5♏ 2	1♑ 6	4♌40	19♏10	24♍14	19♐15	16♊13	17♓15	24♎25	23♎10	19♒36	6♒22	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s39	0s45	2s31	6s30	1s 9	24s15	3s23	22n39	0n59	14s51	0n51	5n21	1n57	23s 3	0s 7	21n23	1s27	19s23	15s48	9s30	9s37	11s26	12s 5	6n56
T 2	7 2	5 22	1 16	5 45	0 48	24 30	3 26	22 35	1 0	14 55	0 51	5 18	1 57	23 3	0 7	21 23	1 27	19 23	15 48	9 29	9 36	11 24	12 6	6 55
F 3	7 25	9 36	0n 2	5 2	0 28	24 45	3 30	22 32	1 2	14 59	0 51	5 15	1 58	23 4	0 7	21 23	1 27	19 23	15 48	9 29	9 34	11 22	12 6	6 55
S 4	7 47	13 12	1 19	4 22	0 7	24 58	3 33	22 28	1 3	15 3	0 51	5 13	1 58	23 4	0 7	21 23	1 27	19 23	15 48	9 29	9 33	11 21	12 7	6 54
S 5	8 10	15 59	2 29	3 47	0n12	25 12	3 36	22 25	1 5	15 7	0 51	5 10	1 58	23 4	0 7	21 23	1 27	19 24	15 48	9 29	9 32	11 19	12 7	6 54
M 6	8 32	17 51	3 29	3 17	0 30	25 24	3 39	22 21	1 6	15 11	0 51	5 8	1 58	23 4	0 7	21 23	1 27	19 24	15 47	9 30	9 31	11 17	12 8	6 53
T 7	8 55	18 43	4 17	2 53	0 47	25 36	3 41	22 18	1 8	15 15	0 51	5 5	1 58	23 4	0 7	21 23	1 27	19 24	15 47	9 30	9 30	11 16	12 8	6 53
W 8	9 17	18 39	4 51	2 34	1 3	25 48	3 44	22 14	1 10	15 19	0 51	5 2	1 58	23 5	0 7	21 23	1 27	19 24	15 47	9 30	9 29	11 14	12 9	6 52
T 9	9 39	17 41	5 11	2 21	1 16	25 59	3 47	22 11	1 11	15 22	0 51	5 0	1 58	23 5	0 7	21 23	1 27	19 24	15 47	9 30	9 27	11 12	12 9	6 52
F 10	10 1	15 57	5 17	2 14	1 28	26 9	3 49	22 7	1 13	15 26	0 50	4 57	1 59	23 5	0 7	21 22	1 27	19 25	15 47	9 30	9 26	11 11	12 10	6 51
S 11	10 22	13 34	5 10	2 13	1 39	26 19	3 51	22 3	1 14	15 30	0 50	4 55	1 59	23 5	0 7	21 22	1 27	19 25	15 46	9 30	9 25	11 9	12 10	6 51
S 12	10 44	10 37	4 49	2 17	1 48	26 28	3 53	22 0	1 16	15 34	0 50	4 52	1 59	23 6	0 7	21 22	1 27	19 25	15 46	9 30	9 24	11 7	12 10	6 50
M13	11 5	7 14	4 16	2 27	1 55	26 37	3 56	21 56	1 18	15 38	0 50	4 50	1 59	23 6	0 7	21 22	1 27	19 25	15 46	9 30	9 23	11 6	12 11	6 50
T 14	11 27	3 31	3 31	2 40	2 1	26 45	3 57	21 53	1 19	15 42	0 50	4 48	1 59	23 6	0 7	21 22	1 27	19 25	15 46	9 30	9 22	11 4	12 11	6 49
W15	11 48	0n23	2 37	2 58	2 5	26 52	3 59	21 49	1 21	15 46	0 50	4 45	1 59	23 6	0 7	21 22	1 27	19 25	15 45	9 30	9 20	11 2	12 11	6 49
T 16	12 9	4 21	1 34	3 19	2 8	26 59	4 1	21 45	1 23	15 50	0 50	4 43	2 0	23 7	0 7	21 22	1 27	19 25	15 45	9 31	9 19	11 1	12 12	6 48
F 17	12 29	8 12	0 25	3 44	2 10	27 5	4 2	21 42	1 24	15 53	0 50	4 40	2 0	23 7	0 7	21 21	1 27	19 25	15 45	9 31	9 18	10 59	12 12	6 48
S 18	12 50	11 45	0s46	4 11	2 10	27 11	4 4	21 38	1 26	15 57	0 50	4 38	2 0	23 7	0 7	21 21	1 28	19 26	15 45	9 31	9 17	10 57	12 12	6 48
S 19	13 10	14 47	1 56	4 41	2 10	27 16	4 5	21 35	1 28	16 1	0 50	4 36	2 0	23 7	0 7	21 21	1 28	19 26	15 44	9 30	9 16	10 56	12 13	6 47
M20	13 30	17 6	3 1	5 13	2 9	27 21	4 6	21 31	1 29	16 5	0 50	4 34	2 0	23 8	0 7	21 21	1 28	19 26	15 44	9 30	9 14	10 54	12 13	6 47
T 21	13 50	18 29	3 57	5 46	2 7	27 25	4 7	21 28	1 31	16 9	0 49	4 31	2 0	23 8	0 7	21 21	1 28	19 26	15 44	9 29	9 13	10 52	12 13	6 46
W22	14 10	18 47	4 40	6 21	2 5	27 28	4 7	21 24	1 33	16 13	0 49	4 29	2 1	23 8	0 7	21 21	1 28	19 26	15 44	9 29	9 12	10 51	12 13	6 46
T 23	14 29	17 58	5 7	6 56	2 1	27 31	4 8	21 21	1 35	16 16	0 49	4 27	2 1	23 8	0 7	21 21	1 28	19 26	15 43	9 28	9 11	10 49	12 14	6 45
F 24	14 48	16 2	5 16	7 33	1 58	27 33	4 8	21 17	1 37	16 20	0 49	4 25	2 1	23 9	0 7	21 20	1 28	19 26	15 43	9 28	9 10	10 47	12 14	6 45
S 25	15 7	13 9	5 6	8 10	1 53	27 35	4 8	21 14	1 39	16 24	0 49	4 22	2 1	23 9	0 7	21 20	1 28	19 26	15 43	9 28	9 9	10 46	12 14	6 44
S 26	15 26	9 29	4 37	8 48	1 49	27 36	4 8	21 11	1 40	16 28	0 49	4 20	2 1	23 9	0 7	21 20	1 28	19 26	15 43	9 28	9 7	10 44	12 14	6 44
M27	15 44	5 16	3 52	9 26	1 44	27 36	4 8	21 7	1 42	16 31	0 49	4 18	2 2	23 9	0 7	21 20	1 28	19 26	15 42	9 28	9 6	10 42	12 14	6 43
T 28	16 3	0 46	2 52	10 4	1 38	27 36	4 7	21 4	1 44	16 35	0 49	4 16	2 2	23 10	0 7	21 20	1 28	19 26	15 42	9 29	9 5	10 41	12 14	6 43
W29	16 21	3s47	1 42	10 42	1 33	27 36	4 6	21 1	1 46	16 39	0 49	4 14	2 2	23 10	0 7	21 20	1 28	19 26	15 42	9 29	9 4	10 39	12 14	6 42
T 30	16 38	8 5	0 27	11 20	1 27	27 35	4 5	20 58	1 48	16 43	0 49	4 12	2 2	23 10	0 7	21 20	1 28	19 26	15 41	9 29	9 3	10 37	12 15	6 42
F 31	16s56	11s54	0n49	11s58	1n20	27s33	4s 4	20n55	1n50	16s46	0n49	4n10	2n 2	23s10	0s 7	21n19	1s28	19s26	15s41	9s29	9s 2	10s35	12s15	6n41

Julian Day Number = 2293677.5, Delta T = 142.95 sec
Ecliptic obliquity = 23°29'36, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°42'30, Lahiri = 17°49'31 Julian Calendar 1 Oct. 1567 == Greg. Calendar 11 Oct. 1567

ASTRODIENST EPHEMERIS for the year 1567
geocentric

NOVEMBER 1567 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 17 22	17♏55'29	16♏57	6♏38	1♑50	4♌59	19♏23	24♍20	19♐18	16°R12	17°R15	24°R24	23♎ 7	19♒43	6♒23	S 1
S 2	3 21 18	18°56'02	0♐18	8°13	2°34	5°18	19°36	24°25	19°22	16♊10	17♓14	24♎21	23° 4	19°50	6°25	S 2
M 3	3 25 15	19°56'37	13°22	9°49	3°16	5°37	19°50	24°30	19°25	16° 9	17°14	24°18	23° 1	19°56	6°27	M 3
T 4	3 29 11	20°57'14	26° 9	11°24	3°57	5°55	20° 3	24°36	19°28	16° 7	17°14	24°13	22°58	20° 3	6°29	T 4
W 5	3 33 8	21°57'52	8♑38	13° 0	4°37	6°13	20°16	24°41	19°32	16° 6	17°13	24° 8	22°55	20°10	6°31	W 5
T 6	3 37 4	22°58'31	20°53	14°35	5°16	6°30	20°30	24°46	19°35	16° 4	17°13	24° 4	22°51	20°16	6°33	T 6
F 7	3 41 1	23°59'11	2♒56	16°11	5°54	6°47	20°43	24°51	19°38	16° 3	17°12	24° 1	22°48	20°23	6°35	F 7
S 8	3 44 57	24°59'53	14°51	17°46	6°30	7° 3	20°56	24°56	19°42	16° 1	17°12	23°59	22°45	20°30	6°37	S 8
S 9	3 48 54	26° 0'35	26°42	19°21	7° 5	7°18	21°10	25° 1	19°45	16° 0	17°12	23°D58	22°42	20°37	6°40	S 9
M10	3 52 51	27° 1'19	8♓35	20°56	7°39	7°33	21°23	25° 5	19°48	15°58	17°11	23°59	22°39	20°43	6°42	M10
T 11	3 56 47	28° 2'03	20°34	22°31	8°11	7°48	21°36	25°10	19°52	15°57	17°11	24° 0	22°36	20°50	6°44	T 11
W12	4 0 44	29° 2'49	2♈44	24° 6	8°41	8° 2	21°50	25°15	19°55	15°55	17°11	24° 2	22°32	20°57	6°47	W12
T 13	4 4 40	0♐ 3'36	15°11	25°41	9°10	8°15	22° 3	25°19	19°59	15°53	17°11	24° 4	22°29	21° 3	6°49	T 13
F 14	4 8 37	1° 4'24	27°56	27°16	9°38	8°28	22°16	25°24	20° 2	15°52	17°10	24°R 4	22°26	21°10	6°52	F 14
S 15	4 12 33	2° 5'12	11♉ 2	28°50	10° 3	8°41	22°29	25°28	20° 6	15°50	17°10	24° 3	22°23	21°17	6°54	S 15
S 16	4 16 30	3° 6'02	24°31	0♐24	10°27	8°52	22°43	25°32	20° 9	15°48	17°10	23°59	22°20	21°23	6°57	S 16
M17	4 20 26	4° 6'54	8♊19	1°59	10°49	9° 3	22°56	25°37	20°13	15°47	17°10	23°54	22°16	21°30	7° 0	M17
T 18	4 24 23	5° 7'46	22°25	3°33	11° 9	9°14	23° 9	25°41	20°16	15°45	17°10	23°48	22°13	21°37	7° 2	T 18
W19	4 28 20	6° 8'39	6♋43	5° 7	11°28	9°24	23°22	25°45	20°20	15°43	17°10	23°41	22°10	21°44	7° 5	W19
T 20	4 32 16	7° 9'34	21° 7	6°42	11°44	9°33	23°36	25°49	20°23	15°42	17°10	23°34	22° 7	21°50	7° 8	T 20
F 21	4 36 13	8°10'30	5♌33	8°16	11°58	9°42	23°49	25°53	20°27	15°40	17°10	23°28	22° 4	21°57	7°11	F 21
S 22	4 40 9	9°11'27	19°54	9°50	12°10	9°50	24° 2	25°56	20°31	15°38	17°D10	23°25	22° 1	22° 4	7°14	S 22
S 23	4 44 6	10°12'26	4♍ 7	11°24	12°19	9°57	24°15	26° 0	20°34	15°37	17°10	23°D23	21°57	22°10	7°17	S 23
M24	4 48 2	11°13'25	18°11	12°59	12°27	10° 3	24°28	26° 4	20°38	15°35	17°10	23°23	21°54	22°17	7°20	M24
T 25	4 51 59	12°14'26	2♎ 5	14°33	12°32	10° 9	24°41	26° 7	20°41	15°33	17°10	23°24	21°51	22°24	7°23	T 25
W26	4 55 55	13°15'28	15°48	16° 8	12°35	10°14	24°54	26°10	20°45	15°32	17°10	23°25	21°48	22°30	7°26	W26
T 27	4 59 52	14°16'31	29°20	17°42	12°R35	10°19	25° 7	26°14	20°49	15°30	17°10	23°R25	21°45	22°37	7°29	T 27
F 28	5 3 49	15°17'35	12♏42	19°17	12°33	10°22	25°20	26°17	20°52	15°28	17°10	23°23	21°42	22°44	7°33	F 28
S 29	5 7 45	16°18'40	25°54	20°51	12°29	10°25	25°33	26°20	20°56	15°27	17°10	23°19	21°38	22°51	7°36	S 29
S 30	5 11 42	17♐19'45	8♐54	22♐26	12♑22	10♌27	25♏46	26♍23	20♐59	15♊25	17♓10	23♎12	21♎35	22♒57	7♒39	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	17s13	15s 0	2n 1	12s35	1n14	27s31	4s 2	20n53	1n52	16s50	0n49	4n 8	2n 3	23s11	0s 7	21n19	1s28	19s26	15s41	9s29	9s 0	10s34	12s15	6n41
S 2	17 29	17 15	3 5	13 13	1 8	27 29	4 1	20 50	1 54	16 54	0 49	4 6	2 3	23 11	0 7	21 19	1 28	19 26	15 41	9 28	8 59	10 32	12 15	6 40
M 3	17 46	18 32	3 57	13 49	1 1	27 26	3 59	20 47	1 56	16 57	0 49	4 4	2 3	23 11	0 7	21 19	1 28	19 25	15 40	9 26	8 58	10 30	12 15	6 40
T 4	18 2	18 50	4 37	14 25	0 54	27 22	3 56	20 45	1 58	17 1	0 48	4 2	2 3	23 11	0 7	21 19	1 28	19 25	15 40	9 25	8 57	10 29	12 15	6 39
W 5	18 18	18 12	5 2	15 1	0 48	27 18	3 54	20 42	2 0	17 5	0 48	4 0	2 3	23 12	0 7	21 19	1 28	19 25	15 40	9 23	8 56	10 27	12 15	6 39
T 6	18 33	16 43	5 12	15 36	0 41	27 14	3 51	20 40	2 3	17 8	0 48	3 59	2 4	23 12	0 7	21 18	1 28	19 25	15 39	9 21	8 54	10 25	12 15	6 38
F 7	18 49	14 32	5 9	16 10	0 34	27 9	3 48	20 38	2 5	17 12	0 48	3 57	2 4	23 12	0 7	21 18	1 28	19 25	15 39	9 20	8 53	10 24	12 14	6 38
S 8	19 4	11 45	4 53	16 44	0 27	27 4	3 44	20 36	2 7	17 15	0 48	3 55	2 4	23 12	0 7	21 18	1 28	19 25	15 39	9 19	8 52	10 22	12 14	6 37
S 9	19 18	8 31	4 24	17 17	0 20	26 58	3 40	20 34	2 9	17 19	0 48	3 53	2 4	23 13	0 7	21 18	1 28	19 25	15 38	9 19	8 51	10 20	12 14	6 37
M10	19 32	4 55	3 43	17 49	0 13	26 52	3 36	20 32	2 11	17 22	0 48	3 52	2 5	23 13	0 7	21 18	1 28	19 24	15 38	9 19	8 50	10 19	12 14	6 37
T 11	19 46	1 6	2 53	18 20	0 7	26 46	3 32	20 30	2 13	17 26	0 48	3 50	2 5	23 13	0 7	21 17	1 28	19 24	15 38	9 20	8 49	10 17	12 14	6 36
W12	19 59	2n50	1 54	18 51	0s 0	26 39	3 27	20 29	2 16	17 29	0 48	3 48	2 5	23 14	0 7	21 17	1 28	19 24	15 37	9 21	8 47	10 15	12 14	6 36
T 13	20 13	6 44	0 48	19 20	0 7	26 32	3 22	20 28	2 18	17 33	0 48	3 47	2 5	23 14	0 7	21 17	1 28	19 24	15 37	9 21	8 46	10 13	12 14	6 35
F 14	20 25	10 26	0s21	19 49	0 14	26 24	3 16	20 26	2 20	17 36	0 48	3 45	2 6	23 14	0 7	21 17	1 28	19 24	15 37	9 21	8 45	10 12	12 13	6 35
S 15	20 38	13 44	1 31	20 16	0 20	26 16	3 10	20 25	2 23	17 40	0 48	3 44	2 6	23 14	0 7	21 17	1 28	19 23	15 36	9 21	8 44	10 10	12 13	6 34
S 16	20 49	16 23	2 38	20 43	0 27	26 8	3 4	20 25	2 25	17 43	0 48	3 42	2 6	23 15	0 7	21 17	1 28	19 23	15 36	9 20	8 43	10 8	12 13	6 34
M17	21 1	18 10	3 37	21 9	0 33	25 59	2 57	20 24	2 27	17 47	0 48	3 41	2 6	23 15	0 7	21 16	1 28	19 23	15 36	9 18	8 41	10 7	12 13	6 34
T 18	21 12	18 53	4 24	21 33	0 40	25 50	2 50	20 23	2 30	17 50	0 48	3 39	2 7	23 15	0 7	21 16	1 28	19 23	15 35	9 15	8 40	10 5	12 13	6 33
W19	21 23	18 24	4 55	21 57	0 46	25 41	2 42	20 23	2 32	17 53	0 48	3 38	2 7	23 15	0 7	21 16	1 28	19 22	15 35	9 13	8 39	10 3	12 12	6 33
T 20	21 33	16 45	5 8	22 20	0 52	25 32	2 34	20 23	2 34	17 57	0 48	3 37	2 7	23 16	0 7	21 16	1 28	19 22	15 35	9 10	8 38	10 1	12 12	6 32
F 21	21 43	14 3	5 2	22 41	0 58	25 22	2 26	20 23	2 37	18 0	0 48	3 35	2 7	23 16	0 7	21 16	1 28	19 22	15 34	9 8	8 37	10 0	12 12	6 32
S 22	21 53	10 30	4 37	23 1	1 4	25 12	2 17	20 23	2 39	18 3	0 48	3 34	2 8	23 16	0 7	21 16	1 28	19 22	15 34	9 7	8 36	9 58	12 11	6 32
S 23	22 2	6 23	3 54	23 21	1 9	25 2	2 7	20 23	2 42	18 6	0 48	3 33	2 8	23 17	0 7	21 15	1 28	19 21	15 34	9 6	8 34	9 56	12 11	6 31
M24	22 10	1 57	2 58	23 39	1 15	24 51	1 57	20 24	2 44	18 10	0 48	3 32	2 8	23 17	0 7	21 15	1 28	19 21	15 33	9 6	8 33	9 55	12 11	6 31
T 25	22 19	2s33	1 53	23 55	1 20	24 40	1 47	20 25	2 47	18 13	0 48	3 30	2 8	23 17	0 7	21 15	1 28	19 21	15 33	9 7	8 32	9 53	12 10	6 30
W26	22 26	6 52	0 41	24 11	1 25	24 29	1 36	20 26	2 49	18 16	0 48	3 29	2 9	23 17	0 7	21 15	1 28	19 20	15 33	9 7	8 31	9 51	12 10	6 30
T 27	22 34	10 46	0n32	24 25	1 30	24 18	1 25	20 27	2 52	18 19	0 48	3 28	2 9	23 18	0 7	21 15	1 28	19 20	15 32	9 7	8 30	9 49	12 9	6 30
F 28	22 41	14 4	1 42	24 38	1 35	24 7	1 13	20 29	2 54	18 22	0 47	3 27	2 9	23 18	0 7	21 14	1 28	19 19	15 32	9 6	8 28	9 48	12 9	6 29
S 29	22 47	16 36	2 45	24 50	1 39	23 55	1 1	20 30	2 57	18 25	0 47	3 26	2 9	23 18	0 7	21 14	1 28	19 19	15 32	9 5	8 27	9 46	12 8	6 29
S 30	22s53	18s14	3n39	25s 0	1s44	23s43	0s48	20n32	3n 0	18s28	0n47	3n25	2n10	23s18	0s 7	21n14	1s28	19s19	15s31	9s 2	8s26	9s44	12s 8	6n29

Julian Day Number = 2293708.5, Delta T = 142.79 sec
Ecliptic obliquity = 23°29'35, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°42'35, Lahiri = 17°49'35 Julian Calendar 1 Nov. 1567 == Greg. Calendar 11 Nov. 1567

ASTRODIENST EPHEMERIS for the year 1567
geocentric

DECEMBER 1567 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 15 38	18♐20'52	21♐42	24♐ 1	12°R12	10♌29	25♏59	26♍26	21♐ 3	15°R23	17♓11	23°R 3	21♎32	23♒ 4	7♒43	M 1
T 2	5 19 35	19°21'59	4♑17	25°36	12♑ 0	10°R29	26°12	26°29	21° 7	15♊21	17°11	22♎52	21°29	23°11	7°46	T 2
W 3	5 23 31	20°23'07	16°40	27°11	11°46	10°29	26°24	26°32	21°10	15°20	17°11	22°41	21°26	23°17	7°50	W 3
T 4	5 27 28	21°24'15	28°51	28°47	11°29	10°28	26°37	26°34	21°14	15°18	17°11	22°30	21°22	23°24	7°53	T 4
F 5	5 31 24	22°25'23	10♒51	0♑22	11°10	10°26	26°50	26°37	21°18	15°16	17°12	22°20	21°19	23°31	7°57	F 5
S 6	5 35 21	23°26'32	22°45	1°58	10°48	10°24	27° 3	26°39	21°21	15°15	17°12	22°13	21°16	23°38	8° 0	S 6
S 7	5 39 18	24°27'41	4♓34	3°33	10°25	10°20	27°15	26°41	21°25	15°13	17°12	22° 8	21°13	23°44	8° 4	S 7
M 8	5 43 14	25°28'50	16°24	5° 9	9°59	10°16	27°28	26°44	21°28	15°11	17°13	22° 6	21°10	23°51	8° 8	M 8
T 9	5 47 11	26°29'59	28°21	6°45	9°31	10°11	27°40	26°46	21°32	15°10	17°13	22°D 6	21° 7	23°58	8°12	T 9
W10	5 51 7	27°31'08	10♈28	8°21	9° 1	10° 5	27°53	26°48	21°36	15° 8	17°14	22° 6	21° 3	24° 4	8°15	W10
T 11	5 55 4	28°32'17	22°52	9°56	8°30	9°58	28° 5	26°50	21°39	15° 6	17°14	22°R 6	21° 0	24°11	8°19	T 11
F 12	5 59 0	29°33'26	5♉37	11°32	7°57	9°51	28°18	26°51	21°43	15° 5	17°15	22° 6	20°57	24°18	8°23	F 12
S 13	6 2 57	0♑34'36	18°48	13° 8	7°23	9°42	28°30	26°53	21°47	15° 3	17°15	22° 3	20°54	24°24	8°27	S 13
S 14	6 6 53	1°35'45	2♊25	14°43	6°48	9°33	28°42	26°55	21°50	15° 1	17°16	21°57	20°51	24°31	8°31	S 14
M15	6 10 50	2°36'54	16°30	16°18	6°12	9°23	28°54	26°56	21°54	15° 0	17°16	21°49	20°48	24°38	8°35	M15
T 16	6 14 47	3°38'03	0♋58	17°53	5°35	9°12	29° 6	26°57	21°57	14°58	17°17	21°38	20°44	24°45	8°39	T 16
W17	6 18 43	4°39'13	15°43	19°27	4°59	9° 1	29°19	26°59	22° 1	14°57	17°17	21°27	20°41	24°51	8°43	W17
T 18	6 22 40	5°40'22	0♌36	21° 0	4°22	8°48	29°31	27° 0	22° 4	14°55	17°18	21°16	20°38	24°58	8°47	T 18
F 19	6 26 36	6°41'32	15°29	22°32	3°45	8°35	29°43	27° 1	22° 8	14°54	17°19	21° 6	20°35	25° 5	8°51	F 19
S 20	6 30 33	7°42'41	0♍13	24° 4	3° 9	8°21	29°54	27° 2	22°12	14°52	17°19	20°59	20°32	25°11	8°55	S 20
S 21	6 34 29	8°43'51	14°42	25°33	2°34	8° 6	0♐ 6	27° 3	22°15	14°50	17°20	20°54	20°28	25°18	8°59	S 21
M22	6 38 26	9°45'01	28°53	27° 1	2° 0	7°51	0°18	27° 3	22°19	14°49	17°21	20°53	20°25	25°25	9° 4	M22
T 23	6 42 23	10°46'11	12♎45	28°27	1°27	7°35	0°30	27° 4	22°22	14°47	17°21	20°52	20°22	25°31	9° 8	T 23
W24	6 46 19	11°47'21	26°19	29°51	0°55	7°18	0°41	27° 4	22°26	14°46	17°22	20°52	20°19	25°38	9°12	W24
T 25	6 50 16	12°48'32	9♏36	1♒11	0°25	7° 0	0°53	27° 5	22°29	14°44	17°23	20°51	20°16	25°45	9°16	T 25
F 26	6 54 12	13°49'42	22°38	2°27	29♐57	6°42	1° 5	27° 5	22°33	14°43	17°24	20°48	20°13	25°52	9°21	F 26
S 27	6 58 9	14°50'52	5♐29	3°40	29°31	6°23	1°16	27° 5	22°36	14°42	17°24	20°42	20° 9	25°58	9°25	S 27
S 28	7 2 5	15°52'02	18° 8	4°47	29° 7	6° 3	1°27	27°R 5	22°39	14°40	17°25	20°32	20° 6	26° 5	9°29	S 28
M29	7 6 2	16°53'12	0♑38	5°49	28°45	5°43	1°39	27° 5	22°43	14°39	17°26	20°20	20° 3	26°12	9°34	M29
T 30	7 9 58	17°54'22	12°59	6°44	28°25	5°22	1°50	27° 5	22°46	14°37	17°27	20° 6	20° 0	26°18	9°38	T 30
W31	7 13 55	18♑55'31	25♑10	7♒32	28♐ 8	5♌ 1	2♐ 1	27♍ 5	22♐50	14♊36	17♓28	19♎51	19♎57	26♒25	9♒42	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	22s59	18s54	4n21	25s 9	1s48	23s31	0s35	20n34	3n 2	18s32	0n47	3n24	2n10	23s19	0s 7	21n14	1s28	19s18	15s31	8s59	8s25	9s43	12s 7	6n28
T 2	23 4	18 37	4 49	25 16	1 51	23 19	0 22	20 37	3 5	18 35	0 47	3 24	2 10	23 19	0 7	21 14	1 28	19 18	15 31	8 55	8 24	9 41	12 7	6 28
W 3	23 9	17 27	5 3	25 23	1 55	23 6	0 8	20 39	3 8	18 38	0 47	3 23	2 10	23 19	0 7	21 14	1 28	19 18	15 30	8 50	8 22	9 39	12 6	6 27
T 4	23 13	15 30	5 2	25 27	1 58	22 53	0n 7	20 42	3 10	18 41	0 47	3 22	2 11	23 19	0 7	21 13	1 28	19 17	15 30	8 46	8 21	9 37	12 6	6 27
F 5	23 17	12 55	4 49	25 30	2 1	22 40	0 21	20 45	3 13	18 43	0 47	3 21	2 11	23 20	0 7	21 13	1 28	19 17	15 30	8 43	8 20	9 36	12 5	6 27
S 6	23 20	9 49	4 23	25 32	2 3	22 27	0 36	20 48	3 15	18 46	0 47	3 20	2 11	23 20	0 7	21 13	1 28	19 16	15 29	8 40	8 19	9 34	12 5	6 26
S 7	23 23	6 21	3 45	25 32	2 6	22 14	0 51	20 52	3 18	18 49	0 47	3 20	2 12	23 20	0 7	21 13	1 28	19 16	15 29	8 38	8 18	9 32	12 4	6 26
M 8	23 25	2 38	2 58	25 31	2 8	22 1	1 7	20 56	3 21	18 52	0 47	3 19	2 12	23 20	0 7	21 13	1 28	19 15	15 29	8 38	8 16	9 30	12 3	6 26
T 9	23 27	1n13	2 3	25 28	2 9	21 47	1 22	21 0	3 23	18 55	0 47	3 19	2 12	23 21	0 7	21 13	1 28	19 15	15 28	8 37	8 15	9 29	12 3	6 26
W10	23 28	5 6	1 2	25 24	2 10	21 34	1 38	21 4	3 26	18 58	0 47	3 18	2 12	23 21	0 7	21 12	1 28	19 14	15 28	8 38	8 14	9 27	12 2	6 25
T 11	23 29	8 51	0s 4	25 18	2 11	21 20	1 53	21 8	3 29	19 1	0 47	3 18	2 13	23 21	0 7	21 12	1 28	19 14	15 28	8 38	8 13	9 25	12 1	6 25
F 12	23 30	12 18	1 11	25 10	2 11	21 6	2 9	21 13	3 31	19 3	0 47	3 17	2 13	23 21	0 7	21 12	1 28	19 13	15 27	8 37	8 12	9 24	12 1	6 25
S 13	23 30	15 15	2 17	25 1	2 11	20 53	2 25	21 17	3 34	19 6	0 47	3 17	2 13	23 22	0 7	21 12	1 28	19 13	15 27	8 36	8 10	9 22	12 0	6 24
S 14	23 29	17 29	3 17	24 50	2 10	20 39	2 40	21 22	3 36	19 9	0 47	3 16	2 14	23 22	0 7	21 12	1 28	19 12	15 27	8 34	8 9	9 20	11 59	6 24
M15	23 28	18 43	4 7	24 37	2 9	20 26	2 55	21 27	3 39	19 11	0 47	3 16	2 14	23 22	0 7	21 12	1 28	19 12	15 26	8 31	8 8	9 18	11 59	6 24
T 16	23 27	18 47	4 42	24 23	2 7	20 12	3 10	21 33	3 41	19 14	0 47	3 16	2 14	23 22	0 7	21 11	1 28	19 11	15 26	8 27	8 7	9 17	11 58	6 24
W17	23 25	17 36	5 0	24 8	2 4	19 59	3 25	21 38	3 44	19 17	0 47	3 16	2 14	23 22	0 7	21 11	1 28	19 11	15 26	8 23	8 6	9 15	11 57	6 23
T 18	23 22	15 13	4 57	23 51	2 1	19 46	3 39	21 44	3 46	19 19	0 47	3 15	2 15	23 23	0 7	21 11	1 28	19 10	15 25	8 19	8 5	9 13	11 56	6 23
F 19	23 19	11 51	4 35	23 32	1 57	19 34	3 53	21 50	3 49	19 22	0 47	3 15	2 15	23 23	0 7	21 11	1 28	19 10	15 25	8 15	8 3	9 11	11 55	6 23
S 20	23 16	7 46	3 54	23 12	1 53	19 21	4 6	21 56	3 51	19 24	0 47	3 15	2 15	23 23	0 7	21 11	1 28	19 9	15 25	8 12	8 2	9 10	11 55	6 23
S 21	23 12	3 17	2 59	22 50	1 48	19 9	4 19	22 2	3 53	19 27	0 47	3 15	2 16	23 23	0 7	21 11	1 28	19 9	15 25	8 11	8 1	9 8	11 54	6 22
M22	23 8	1s18	1 54	22 28	1 42	18 58	4 31	22 8	3 56	19 29	0 47	3 15	2 16	23 24	0 7	21 11	1 28	19 8	15 24	8 10	8 0	9 6	11 53	6 22
T 23	23 3	5 42	0 43	22 4	1 35	18 47	4 42	22 15	3 58	19 32	0 47	3 15	2 16	23 24	0 7	21 10	1 28	19 8	15 24	8 10	7 59	9 4	11 52	6 22
W24	22 58	9 44	0n29	21 39	1 27	18 36	4 53	22 21	4 0	19 34	0 47	3 15	2 16	23 24	0 7	21 10	1 27	19 7	15 24	8 10	7 57	9 3	11 51	6 22
T 25	22 52	13 11	1 37	21 13	1 18	18 26	5 3	22 28	4 2	19 37	0 47	3 15	2 17	23 24	0 7	21 10	1 27	19 6	15 23	8 9	7 56	9 1	11 50	6 21
F 26	22 46	15 54	2 39	20 46	1 9	18 17	5 13	22 35	4 4	19 39	0 47	3 15	2 17	23 24	0 7	21 10	1 27	19 6	15 23	8 8	7 55	8 59	11 49	6 21
S 27	22 40	17 47	3 32	20 19	0 58	18 8	5 21	22 42	4 6	19 41	0 47	3 16	2 17	23 25	0 7	21 10	1 27	19 5	15 23	8 6	7 54	8 57	11 49	6 21
S 28	22 33	18 45	4 14	19 52	0 46	18 0	5 29	22 48	4 8	19 43	0 47	3 16	2 18	23 25	0 7	21 10	1 27	19 5	15 22	8 2	7 53	8 56	11 48	6 21
M29	22 25	18 47	4 42	19 24	0 34	17 53	5 36	22 55	4 10	19 46	0 47	3 16	2 18	23 25	0 7	21 10	1 27	19 4	15 22	7 58	7 51	8 54	11 47	6 21
T 30	22 18	17 56	4 57	18 57	0 20	17 46	5 43	23 2	4 12	19 48	0 47	3 16	2 18	23 25	0 7	21 10	1 27	19 3	15 22	7 52	7 50	8 52	11 46	6 20
W31	22s 9	16s16	4n58	18s31	0s 5	17s40	5n49	23n 9	4n14	19s50	0n47	3n17	2n18	23s25	0s 7	21n 9	1s27	19s 3	15s22	7s47	7s49	8s50	11s45	6n20

Julian Day Number = 2293738.5, Delta T = 142.62 sec
Ecliptic obliquity = 23°29'34, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°42'39, Lahiri = 17°49'39 Julian Calendar 1 Dec. 1567 == Greg. Calendar 11 Dec. 1567