Astrodienst Ephemeris Tables

for the year 1572

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 1572
geocentric

JANUARY 1572 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 17 58	19♑57'40	27♋23	12♑33	24♑ 8	9♎55	19♓23	14♏ 8	8♑56	23°R44	22♓ 2	1°D50	2♌31	9♌ 9	28♒27	T 1
W 2	7 21 54	20°58'45	9♌12	14° 9	25°24	10°17	19°34	14°12	9° 0	23♊42	22° 2	1♌50	2°28	9°16	28°31	W 2
T 3	7 25 51	21°59'49	20°59	15°46	26°39	10°38	19°45	14°16	9° 3	23°41	22° 3	1°50	2°25	9°22	28°34	T 3
F 4	7 29 47	23° 0'54	2♍48	17°23	27°54	10°59	19°56	14°20	9° 7	23°39	22° 4	1°51	2°22	9°29	28°38	F 4
S 5	7 33 44	24° 1'57	14°40	19° 0	29°10	11°19	20° 7	14°24	9°10	23°38	22° 5	1°52	2°18	9°36	28°41	S 5
S 6	7 37 40	25° 3'01	26°41	20°39	0♒25	11°39	20°18	14°28	9°14	23°37	22° 6	1°53	2°15	9°42	28°45	S 6
M 7	7 41 37	26° 4'03	8♎53	22°18	1°40	11°59	20°29	14°32	9°17	23°35	22° 7	1°54	2°12	9°49	28°48	M 7
T 8	7 45 33	27° 5'05	21°21	23°57	2°56	12°18	20°40	14°35	9°21	23°34	22° 8	1°54	2° 9	9°55	28°52	T 8
W 9	7 49 30	28° 6'07	4♏10	25°37	4°11	12°37	20°52	14°39	9°24	23°32	22° 9	1°R54	2° 6	10° 2	28°55	W 9
T 10	7 53 27	29° 7'08	17°22	27°18	5°27	12°56	21° 3	14°42	9°28	23°31	22°10	1°54	2° 3	10° 9	28°59	T 10
F 11	7 57 23	0♒ 8'09	1♐ 1	28°59	6°42	13°14	21°15	14°46	9°31	23°30	22°11	1°53	1°59	10°15	29° 3	F 11
S 12	8 1 20	1° 9'09	15° 7	0♒41	7°57	13°31	21°26	14°49	9°34	23°29	22°12	1°53	1°56	10°22	29° 6	S 12
S 13	8 5 16	2°10'09	29°39	2°24	9°12	13°49	21°38	14°52	9°38	23°27	22°13	1°D53	1°53	10°29	29°10	S 13
M14	8 9 13	3°11'07	14♑32	4° 7	10°28	14° 6	21°50	14°55	9°41	23°26	22°14	1°53	1°50	10°35	29°14	M14
T 15	8 13 9	4°12'05	29°41	5°51	11°43	14°22	22° 2	14°58	9°45	23°25	22°15	1°R53	1°47	10°42	29°18	T 15
W16	8 17 6	5°13'02	14♒55	7°36	12°58	14°38	22°14	15° 1	9°48	23°24	22°16	1°53	1°44	10°49	29°22	W16
T 17	8 21 3	6°13'58	0♓ 4	9°21	14°14	14°53	22°26	15° 4	9°51	23°23	22°17	1°53	1°40	10°55	29°25	T 17
F 18	8 24 59	7°14'52	15° 0	11° 7	15°29	15° 8	22°39	15° 7	9°54	23°21	22°18	1°53	1°37	11° 2	29°29	F 18
S 19	8 28 56	8°15'45	29°35	12°53	16°44	15°23	22°51	15°10	9°58	23°20	22°19	1°52	1°34	11° 9	29°33	S 19
S 20	8 32 52	9°16'36	13♈45	14°40	17°59	15°37	23° 3	15°12	10° 1	23°19	22°21	1°51	1°31	11°15	29°37	S 20
M21	8 36 49	10°17'26	27°29	16°27	19°14	15°51	23°16	15°15	10° 4	23°18	22°22	1°51	1°28	11°22	29°41	M21
T 22	8 40 45	11°18'15	10♉46	18°15	20°30	16° 4	23°28	15°17	10° 7	23°17	22°23	1°D50	1°24	11°29	29°45	T 22
W23	8 44 42	12°19'02	23°39	20° 3	21°45	16°16	23°41	15°19	10°11	23°16	22°24	1°51	1°21	11°35	29°49	W23
T 24	8 48 38	13°19'48	6♊13	21°51	23° 0	16°28	23°54	15°21	10°14	23°15	22°25	1°51	1°18	11°42	29°52	T 24
F 25	8 52 35	14°20'32	18°30	23°40	24°15	16°40	24° 7	15°24	10°17	23°14	22°27	1°52	1°15	11°48	29°56	F 25
S 26	8 56 32	15°21'14	0♋34	25°28	25°30	16°50	24°19	15°26	10°20	23°13	22°28	1°54	1°12	11°55	0♓ 0	S 26
S 27	9 0 28	16°21'55	12°30	27°16	26°45	17° 1	24°32	15°27	10°23	23°12	22°29	1°55	1° 9	12° 2	0° 4	S 27
M28	9 4 25	17°22'34	24°20	29° 3	28° 0	17°11	24°45	15°29	10°26	23°11	22°30	1°56	1° 5	12° 8	0° 8	M28
T 29	9 8 21	18°23'12	6♌ 8	0♓50	29°15	17°20	24°58	15°31	10°29	23°11	22°32	1°R56	1° 2	12°15	0°12	T 29
W30	9 12 18	19°23'48	17°56	2°36	0♓30	17°28	25°11	15°32	10°32	23°10	22°33	1°55	0°59	12°22	0°16	W30
T 31	9 16 14	20♒24'23	29♌46	4♓20	1♓45	17♎36	25♓25	15♏34	10♑35	23♊ 9	22♓34	1♌53	0♌56	12♌28	0♓20	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	22s 0	20n20	0s25	24s28	1s34	22s23	1s 4	1s39	2n29	5s19	1s13	13s56	2n17	23s31	0s20	22n 5	1s16	17s43	15s54	19n48	19n39	18n35	6s53	5n29
W 2	21 51	18 39	0n41	24 22	1 38	22 11	1 5	1 47	2 30	5 15	1 13	13 57	2 17	23 31	0 20	22 5	1 16	17 42	15 53	19 48	19 39	18 34	6 52	5 29
T 3	21 42	16 11	1 45	24 15	1 42	21 58	1 7	1 55	2 31	5 11	1 12	13 58	2 18	23 31	0 20	22 5	1 16	17 42	15 53	19 48	19 40	18 33	6 51	5 29
F 4	21 32	13 3	2 44	24 7	1 46	21 45	1 8	2 2	2 31	5 6	1 12	13 59	2 18	23 30	0 20	22 5	1 16	17 41	15 53	19 48	19 41	18 32	6 51	5 28
S 5	21 21	9 22	3 36	23 57	1 49	21 31	1 10	2 9	2 32	5 2	1 12	14 0	2 18	23 30	0 20	22 5	1 15	17 41	15 52	19 47	19 41	18 31	6 50	5 28
S 6	21 10	5 18	4 20	23 45	1 52	21 16	1 11	2 16	2 33	4 57	1 12	14 1	2 18	23 30	0 20	22 5	1 15	17 40	15 52	19 47	19 42	18 30	6 49	5 28
M 7	20 59	0 58	4 53	23 32	1 55	21 1	1 13	2 23	2 34	4 53	1 12	14 2	2 18	23 30	0 20	22 5	1 15	17 39	15 52	19 47	19 43	18 29	6 48	5 28
T 8	20 47	3s31	5 13	23 18	1 57	20 45	1 14	2 30	2 35	4 48	1 12	14 3	2 19	23 30	0 20	22 5	1 15	17 39	15 51	19 47	19 44	18 28	6 47	5 27
W 9	20 35	7 57	5 18	23 1	2 0	20 28	1 15	2 36	2 36	4 43	1 11	14 4	2 19	23 29	0 20	22 5	1 15	17 38	15 51	19 47	19 44	18 27	6 45	5 27
T 10	20 23	12 9	5 7	22 44	2 1	20 11	1 16	2 43	2 37	4 39	1 11	14 4	2 19	23 29	0 20	22 5	1 15	17 37	15 51	19 47	19 45	18 26	6 44	5 27
F 11	20 10	15 52	4 38	22 25	2 3	19 54	1 18	2 49	2 38	4 34	1 11	14 5	2 19	23 29	0 20	22 5	1 15	17 37	15 51	19 47	19 46	18 26	6 43	5 27
S 12	19 57	18 49	3 52	22 4	2 4	19 35	1 19	2 55	2 39	4 29	1 11	14 6	2 19	23 29	0 20	22 5	1 15	17 36	15 50	19 47	19 46	18 25	6 42	5 27
S 13	19 43	20 39	2 50	21 41	2 4	19 16	1 20	3 1	2 39	4 24	1 11	14 7	2 20	23 28	0 20	22 5	1 15	17 35	15 50	19 47	19 47	18 24	6 41	5 26
M14	19 29	21 7	1 35	21 17	2 4	18 57	1 21	3 6	2 40	4 20	1 11	14 7	2 20	23 28	0 20	22 5	1 15	17 35	15 50	19 47	19 48	18 23	6 40	5 26
T 15	19 15	20 4	0 12	20 51	2 4	18 37	1 22	3 12	2 41	4 15	1 11	14 8	2 20	23 28	0 20	22 5	1 15	17 34	15 50	19 47	19 49	18 22	6 39	5 26
W16	19 0	17 33	1s12	20 24	2 3	18 17	1 23	3 17	2 42	4 10	1 10	14 9	2 20	23 28	0 20	22 5	1 15	17 33	15 49	19 47	19 49	18 21	6 38	5 26
T 17	18 45	13 49	2 31	19 55	2 2	17 56	1 23	3 22	2 43	4 5	1 10	14 9	2 20	23 27	0 20	22 5	1 15	17 33	15 49	19 47	19 50	18 20	6 37	5 26
F 18	18 30	9 16	3 38	19 25	2 1	17 34	1 24	3 27	2 44	4 0	1 10	14 10	2 21	23 27	0 20	22 5	1 15	17 32	15 49	19 47	19 51	18 19	6 36	5 25
S 19	18 14	4 17	4 29	18 52	1 58	17 12	1 25	3 32	2 45	3 55	1 10	14 11	2 21	23 27	0 20	22 5	1 15	17 31	15 49	19 47	19 51	18 18	6 34	5 25
S 20	17 58	0n48	5 2	18 19	1 56	16 50	1 26	3 37	2 46	3 50	1 10	14 11	2 21	23 27	0 20	22 5	1 15	17 31	15 48	19 48	19 52	18 17	6 33	5 25
M21	17 42	5 40	5 17	17 43	1 52	16 27	1 26	3 41	2 47	3 45	1 10	14 12	2 21	23 27	0 20	22 5	1 15	17 30	15 48	19 48	19 53	18 16	6 32	5 25
T 22	17 26	10 7	5 14	17 7	1 48	16 4	1 27	3 45	2 48	3 40	1 10	14 12	2 21	23 26	0 20	22 5	1 15	17 29	15 48	19 48	19 53	18 15	6 31	5 25
W23	17 9	13 58	4 55	16 28	1 44	15 40	1 27	3 49	2 48	3 35	1 9	14 13	2 22	23 26	0 20	22 5	1 15	17 29	15 48	19 48	19 54	18 14	6 30	5 25
T 24	16 51	17 5	4 23	15 49	1 39	15 15	1 27	3 53	2 49	3 29	1 9	14 13	2 22	23 26	0 20	22 5	1 15	17 28	15 48	19 48	19 55	18 13	6 28	5 25
F 25	16 34	19 22	3 39	15 8	1 33	14 51	1 28	3 57	2 50	3 24	1 9	14 13	2 22	23 26	0 20	22 5	1 15	17 27	15 47	19 47	19 56	18 12	6 27	5 24
S 26	16 16	20 44	2 45	14 25	1 27	14 26	1 28	4 0	2 51	3 19	1 9	14 14	2 22	23 25	0 20	22 5	1 15	17 27	15 47	19 47	19 56	18 11	6 26	5 24
S 27	15 58	21 9	1 46	13 42	1 20	14 0	1 28	4 3	2 52	3 14	1 9	14 14	2 22	23 25	0 20	22 5	1 15	17 26	15 47	19 47	19 57	18 10	6 25	5 24
M28	15 40	20 37	0 42	12 57	1 12	13 35	1 28	4 6	2 53	3 9	1 9	14 14	2 23	23 25	0 20	22 5	1 15	17 25	15 47	19 47	19 58	18 9	6 23	5 24
T 29	15 21	19 9	0n23	12 11	1 3	13 8	1 28	4 9	2 54	3 3	1 9	14 15	2 23	23 25	0 20	22 5	1 15	17 25	15 47	19 47	19 58	18 8	6 22	5 24
W30	15 2	16 53	1 27	11 25	0 54	12 42	1 28	4 11	2 55	2 58	1 9	14 15	2 23	23 25	0 20	22 5	1 15	17 24	15 46	19 47	19 59	18 6	6 21	5 24
T 31	14s43	13n53	2n28	10s38	0s44	12s15	1s28	4s13	2n55	2s53	1s 9	14s15	2n23	23s24	0s20	22n 5	1s14	17s23	15s46	19n47	20n 0	18n 5	6s20	5n24

Julian Day Number = 2295230.5, Delta T = 134.71 sec
Ecliptic obliquity = 23°29'36, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°46'04, Lahiri = 17°53'04 Julian Calendar 1 Jan. 1572 == Greg. Calendar 11 Jan. 1572

ASTRODIENST EPHEMERIS for the year 1572
geocentric

FEBRUARY 1572 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 20 11	21♒24'56	11♍40	6♓ 2	3♓ 0	17♎44	25♓38	15♏35	10♑38	23°R 8	22♓36	1°R51	0♌53	12♌35	0♓24	F 1
S 2	9 24 7	22°25'28	23°40	7°42	4°15	17°50	25°51	15°37	10°41	23♊ 8	22°37	1♌47	0°50	12°42	0°28	S 2
S 3	9 28 4	23°25'58	5♎48	9°20	5°30	17°57	26° 5	15°38	10°44	23° 7	22°38	1°44	0°46	12°48	0°32	S 3
M 4	9 32 0	24°26'27	18° 6	10°53	6°45	18° 2	26°18	15°39	10°47	23° 6	22°40	1°40	0°43	12°55	0°36	M 4
T 5	9 35 57	25°26'55	0♏38	12°24	8° 0	18° 7	26°31	15°40	10°49	23° 6	22°41	1°37	0°40	13° 2	0°41	T 5
W 6	9 39 54	26°27'21	13°26	13°49	9°15	18°11	26°45	15°41	10°52	23° 5	22°42	1°35	0°37	13° 8	0°45	W 6
T 7	9 43 50	27°27'46	26°32	15° 9	10°30	18°14	26°59	15°41	10°55	23° 5	22°44	1°D35	0°34	13°15	0°49	T 7
F 8	9 47 47	28°28'10	10♐ 1	16°24	11°45	18°17	27°12	15°42	10°58	23° 4	22°45	1°35	0°30	13°22	0°53	F 8
S 9	9 51 43	29°28'32	23°53	17°32	13° 0	18°19	27°26	15°43	11° 0	23° 4	22°47	1°36	0°27	13°28	0°57	S 9
S 10	9 55 40	0♓28'53	8♑ 8	18°33	14°14	18°20	27°40	15°43	11° 3	23° 3	22°48	1°38	0°24	13°35	1° 1	S 10
M11	9 59 36	1°29'12	22°47	19°27	15°29	18°R21	27°53	15°43	11° 6	23° 3	22°49	1°39	0°21	13°42	1° 5	M11
T 12	10 3 33	2°29'30	7♒43	20°12	16°44	18°21	28° 7	15°44	11° 8	23° 2	22°51	1°R39	0°18	13°48	1° 9	T 12
W13	10 7 29	3°29'46	22°51	20°48	17°59	18°20	28°21	15°44	11°11	23° 2	22°52	1°38	0°15	13°55	1°13	W13
T 14	10 11 26	4°30'01	8♓ 1	21°16	19°13	18°18	28°35	15°R44	11°13	23° 2	22°54	1°35	0°11	14° 1	1°17	T 14
F 15	10 15 23	5°30'13	23° 4	21°34	20°28	18°16	28°49	15°44	11°16	23° 1	22°55	1°30	0° 8	14° 8	1°21	F 15
S 16	10 19 19	6°30'24	7♈50	21°R43	21°43	18°12	29° 3	15°44	11°18	23° 1	22°57	1°25	0° 5	14°15	1°25	S 16
S 17	10 23 16	7°30'32	22°13	21°42	22°57	18° 8	29°17	15°43	11°20	23° 1	22°58	1°20	0° 2	14°21	1°29	S 17
M18	10 27 12	8°30'39	6♉ 7	21°32	24°12	18° 4	29°31	15°43	11°23	23° 1	23° 0	1°15	29♋59	14°28	1°33	M18
T 19	10 31 9	9°30'43	19°33	21°14	25°27	17°58	29°45	15°43	11°25	23° 0	23° 1	1°11	29°56	14°35	1°37	T 19
W20	10 35 5	10°30'46	2♊32	20°46	26°41	17°52	29°59	15°42	11°27	23° 0	23° 3	1° 9	29°52	14°41	1°41	W20
T 21	10 39 2	11°30'46	15° 6	20°12	27°56	17°45	0♈13	15°41	11°29	23° 0	23° 4	1°D 9	29°49	14°48	1°45	T 21
F 22	10 42 58	12°30'44	27°22	19°30	29°10	17°37	0°27	15°41	11°32	23° 0	23° 6	1°10	29°46	14°55	1°49	F 22
S 23	10 46 55	13°30'39	9♋23	18°43	0♈25	17°28	0°42	15°40	11°34	23°D 0	23° 7	1°12	29°43	15° 1	1°53	S 23
S 24	10 50 52	14°30'33	21°15	17°51	1°39	17°19	0°56	15°39	11°36	23° 0	23° 9	1°13	29°40	15° 8	1°57	S 24
M25	10 54 48	15°30'24	3♌ 2	16°55	2°54	17° 9	1°10	15°38	11°38	23° 0	23°10	1°R14	29°36	15°15	2° 1	M25
T 26	10 58 45	16°30'13	14°48	15°58	4° 8	16°58	1°24	15°36	11°40	23° 0	23°12	1°12	29°33	15°21	2° 5	T 26
W27	11 2 41	17°30'00	26°38	15° 0	5°22	16°46	1°39	15°35	11°42	23° 0	23°13	1° 9	29°30	15°28	2° 9	W27
T 28	11 6 38	18°29'45	8♍33	14° 3	6°37	16°34	1°53	15°34	11°44	23° 1	23°15	1° 4	29°27	15°35	2°13	T 28
F 29	11 10 34	19♓29'28	20♍35	13♓ 7	7♈51	16♎21	2♈ 7	15♏32	11♑46	23♊ 1	23♓16	0♌56	29♋24	15♌41	2♓17	F 29

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	
F 1	14s24	10n19	3n22	9s50	0s34	11s48	1s28	4s15	2n56	2s47	1s 8	14s15	2n24	23s24	0s20	22n 5	1s14	17s23	15s46	19n48	20n 0	18n 4	6s18	5n24	F 1
S 2	14 4	6 19	4 8	9 3	0 22	11 20	1 28	4 17	2 57	2 42	1 8	14 15	2 24	23 24	0 20	22 5	1 14	17 22	15 46	19 48	20 1	18 3	6 17	5 23	S 2
S 3	13 44	2 2	4 43	8 15	0 10	10 52	1 28	4 19	2 58	2 36	1 8	14 16	2 24	23 24	0 20	22 5	1 14	17 21	15 46	19 49	20 2	18 2	6 16	5 23	S 3
M 4	13 24	2s24	5 6	7 28	0n 2	10 24	1 27	4 20	2 59	2 31	1 8	14 16	2 24	23 23	0 20	22 5	1 14	17 21	15 46	19 50	20 3	18 1	6 14	5 23	M 4
T 5	13 4	6 48	5 15	6 41	0 15	9 56	1 27	4 21	2 59	2 26	1 8	14 16	2 24	23 23	0 20	22 5	1 14	17 20	15 45	19 51	20 3	18 0	6 13	5 23	T 5
W 6	12 44	11 0	5 8	5 56	0 29	9 27	1 27	4 22	3 0	2 20	1 8	14 16	2 25	23 23	0 20	22 5	1 14	17 19	15 45	19 51	20 4	17 59	6 12	5 23	W 6
T 7	12 23	14 48	4 46	5 12	0 43	8 58	1 26	4 23	3 1	2 15	1 8	14 16	2 25	23 23	0 20	22 5	1 14	17 19	15 45	19 51	20 5	17 58	6 10	5 23	T 7
F 8	12 2	17 56	4 7	4 29	0 58	8 29	1 25	4 23	3 2	2 9	1 8	14 16	2 25	23 23	0 20	22 5	1 14	17 18	15 45	19 51	20 5	17 57	6 9	5 23	F 8
S 9	11 41	20 8	3 13	3 49	1 13	8 0	1 25	4 23	3 2	2 4	1 8	14 16	2 25	23 22	0 20	22 5	1 14	17 17	15 45	19 51	20 6	17 56	6 8	5 23	S 9
S 10	11 20	21 9	2 6	3 12	1 28	7 30	1 24	4 23	3 3	1 58	1 8	14 16	2 26	23 22	0 20	22 5	1 14	17 17	15 45	19 50	20 7	17 55	6 6	5 23	S 10
M11	10 58	20 46	0 49	2 37	1 43	7 1	1 23	4 23	3 4	1 52	1 8	14 16	2 26	23 22	0 20	22 5	1 14	17 16	15 45	19 50	20 7	17 54	6 5	5 23	M11
T 12	10 37	18 55	0s33	2 6	1 57	6 31	1 22	4 22	3 4	1 47	1 8	14 15	2 26	23 22	0 20	22 5	1 14	17 15	15 45	19 50	20 8	17 52	6 3	5 23	T 12
W13	10 15	15 43	1 54	1 38	2 12	6 1	1 21	4 21	3 5	1 41	1 7	14 15	2 26	23 22	0 20	22 5	1 14	17 14	15 44	19 51	20 9	17 51	6 2	5 23	W13
T 14	9 53	11 27	3 6	1 14	2 26	5 30	1 20	4 20	3 6	1 36	1 7	14 15	2 26	23 22	0 20	22 5	1 14	17 14	15 44	19 51	20 9	17 50	6 1	5 23	T 14
F 15	9 31	6 30	4 5	0 55	2 39	5 0	1 19	4 18	3 6	1 30	1 7	14 15	2 27	23 21	0 20	22 5	1 14	17 13	15 44	19 52	20 10	17 49	5 59	5 23	F 15
S 16	9 9	1 16	4 46	0 40	2 52	4 30	1 18	4 17	3 7	1 24	1 7	14 15	2 27	23 21	0 21	22 5	1 14	17 12	15 44	19 53	20 11	17 48	5 58	5 23	S 16
S 17	8 46	3n54	5 8	0 29	3 4	3 59	1 17	4 15	3 7	1 19	1 7	14 14	2 27	23 21	0 21	22 5	1 14	17 12	15 44	19 55	20 11	17 47	5 57	5 23	S 17
M18	8 24	8 42	5 11	0 24	3 14	3 28	1 16	4 13	3 8	1 13	1 7	14 14	2 27	23 21	0 21	22 5	1 14	17 11	15 44	19 56	20 12	17 46	5 55	5 23	M18
T 19	8 1	12 54	4 56	0 23	3 23	2 57	1 15	4 10	3 8	1 7	1 7	14 14	2 27	23 21	0 21	22 5	1 14	17 11	15 44	19 56	20 13	17 45	5 54	5 23	T 19
W20	7 39	16 21	4 26	0 27	3 30	2 26	1 13	4 7	3 8	1 2	1 7	14 13	2 28	23 20	0 21	22 5	1 14	17 10	15 44	19 57	20 13	17 44	5 52	5 23	W20
T 21	7 16	18 56	3 45	0 36	3 35	1 55	1 12	4 4	3 9	0 56	1 7	14 13	2 28	23 20	0 21	22 5	1 13	17 9	15 44	19 57	20 14	17 42	5 51	5 23	T 21
F 22	6 53	20 34	2 54	0 48	3 39	1 24	1 10	4 1	3 9	0 50	1 7	14 12	2 28	23 20	0 21	22 5	1 13	17 9	15 44	19 57	20 15	17 41	5 49	5 23	F 22
S 23	6 30	21 14	1 56	1 5	3 41	0 53	1 9	3 58	3 9	0 45	1 7	14 12	2 28	23 20	0 21	22 5	1 13	17 8	15 44	19 56	20 15	17 40	5 48	5 23	S 23
S 24	6 7	20 55	0 54	1 26	3 40	0 22	1 7	3 54	3 9	0 39	1 7	14 11	2 29	23 20	0 21	22 5	1 13	17 7	15 44	19 56	20 16	17 39	5 47	5 23	S 24
M25	5 44	19 41	0n10	1 50	3 38	0n 9	1 6	3 50	3 10	0 33	1 7	14 11	2 29	23 20	0 21	22 5	1 13	17 7	15 44	19 56	20 17	17 38	5 45	5 23	M25
T 26	5 20	17 36	1 13	2 16	3 33	0 40	1 4	3 46	3 10	0 27	1 7	14 10	2 29	23 19	0 21	22 5	1 13	17 6	15 44	19 56	20 17	17 37	5 44	5 23	T 26
W27	4 57	14 45	2 13	2 44	3 27	1 11	1 2	3 41	3 10	0 22	1 7	14 10	2 29	23 19	0 21	22 5	1 13	17 5	15 44	19 57	20 18	17 35	5 42	5 23	W27
T 28	4 34	11 17	3 8	3 14	3 19	1 42	1 0	3 36	3 10	0 16	1 7	14 9	2 29	23 19	0 21	22 6	1 13	17 5	15 44	19 58	20 19	17 34	5 41	5 23	T 28
F 29	4s10	7n20	3n55	3s44	3n 9	2n14	0s58	3s31	3n10	0s10	1s 7	14s 9	2n30	23s19	0s21	22n 6	1s13	17s 4	15s43	20n 0	20n19	17n33	5s40	5n23	F 29

Julian Day Number = 2295261.5, Delta T = 134.55 sec
Ecliptic obliquity = 23°29'37, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°46'08, Lahiri = 17°53'09 Julian Calendar 1 Feb. 1572 == Greg. Calendar 11 Feb. 1572

ASTRODIENST EPHEMERIS for the year 1572
geocentric

MARCH 1572 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 14 31	20♓29'09	2♎47	12°R14	9♈ 5	16°R 7	2♈22	15°R31	11♑47	23♊ 1	23♓18	0°R47	29♋21	15♌48	2♓21	S 1
S 2	11 18 27	21°28'48	15° 8	11♓25	10°19	15♎52	2°36	15♏29	11°49	23° 1	23°19	0♌38	29°17	15°54	2°25	S 2
M 3	11 22 24	22°28'25	27°41	10°40	11°33	15°37	2°51	15°27	11°51	23° 2	23°21	0°28	29°14	16° 1	2°29	M 3
T 4	11 26 21	23°28'00	10♏25	10° 1	12°48	15°21	3° 5	15°26	11°53	23° 2	23°22	0°20	29°11	16° 8	2°32	T 4
W 5	11 30 17	24°27'33	23°22	9°26	14° 2	15° 4	3°19	15°24	11°54	23° 2	23°24	0°14	29° 8	16°14	2°36	W 5
T 6	11 34 14	25°27'05	6♐33	8°58	15°16	14°47	3°34	15°22	11°56	23° 3	23°25	0°10	29° 5	16°21	2°40	T 6
F 7	11 38 10	26°26'35	20° 0	8°36	16°30	14°29	3°48	15°19	11°57	23° 3	23°27	0° 8	29° 1	16°28	2°44	F 7
S 8	11 42 7	27°26'03	3♑43	8°20	17°44	14°11	4° 3	15°17	11°59	23° 4	23°28	0°D 8	28°58	16°34	2°48	S 8
S 9	11 46 3	28°25'29	17°45	8°10	18°58	13°52	4°17	15°15	12° 0	23° 4	23°30	0° 8	28°55	16°41	2°51	S 9
M10	11 50 0	29°24'54	2♒ 4	8°D 6	20°12	13°32	4°32	15°13	12° 2	23° 5	23°31	0°R 9	28°52	16°48	2°55	M10
T 11	11 53 56	0♈24'17	16°39	8° 7	21°26	13°12	4°46	15°10	12° 3	23° 5	23°33	0° 8	28°49	16°54	2°59	T 11
W12	11 57 53	1°23'38	1♓27	8°14	22°40	12°52	5° 1	15° 8	12° 5	23° 6	23°34	0° 4	28°46	17° 1	3° 3	W12
T 13	12 1 50	2°22'57	16°20	8°27	23°53	12°31	5°15	15° 5	12° 6	23° 6	23°36	29♋58	28°42	17° 8	3° 6	T 13
F 14	12 5 46	3°22'14	1♈11	8°45	25° 7	12° 9	5°30	15° 2	12° 7	23° 7	23°37	29°50	28°39	17°14	3°10	F 14
S 15	12 9 43	4°21'29	15°51	9° 7	26°21	11°47	5°44	14°59	12° 8	23° 8	23°39	29°40	28°36	17°21	3°13	S 15
S 16	12 13 39	5°20'42	0♉13	9°35	27°35	11°25	5°59	14°57	12° 9	23° 8	23°40	29°30	28°33	17°28	3°17	S 16
M17	12 17 36	6°19'52	14°10	10° 6	28°48	11° 3	6°13	14°54	12°10	23° 9	23°42	29°20	28°30	17°34	3°21	M17
T 18	12 21 32	7°19'01	27°40	10°42	0♉ 2	10°40	6°28	14°51	12°11	23°10	23°43	29°12	28°27	17°41	3°24	T 18
W19	12 25 29	8°18'07	10♊44	11°22	1°16	10°18	6°42	14°47	12°12	23°11	23°45	29° 6	28°23	17°48	3°28	W19
T 20	12 29 25	9°17'11	23°22	12° 5	2°29	9°55	6°57	14°44	12°13	23°12	23°46	29° 3	28°20	17°54	3°31	T 20
F 21	12 33 22	10°16'12	5♋40	12°53	3°43	9°32	7°12	14°41	12°14	23°13	23°48	29°D 2	28°17	18° 1	3°34	F 21
S 22	12 37 18	11°15'12	17°42	13°43	4°56	9° 8	7°26	14°38	12°15	23°13	23°49	29° 2	28°14	18° 8	3°38	S 22
S 23	12 41 15	12°14'09	29°34	14°37	6°10	8°45	7°41	14°34	12°16	23°14	23°51	29°R 2	28°11	18°14	3°41	S 23
M24	12 45 12	13°13'03	11♌22	15°33	7°23	8°22	7°55	14°31	12°16	23°15	23°52	29° 1	28° 7	18°21	3°45	M24
T 25	12 49 8	14°11'56	23°10	16°33	8°36	7°59	8° 9	14°27	12°17	23°16	23°54	28°59	28° 4	18°27	3°48	T 25
W26	12 53 5	15°10'46	5♍ 2	17°35	9°50	7°37	8°24	14°24	12°18	23°17	23°55	28°54	28° 1	18°34	3°51	W26
T 27	12 57 1	16° 9'34	17° 4	18°40	11° 3	7°14	8°38	14°20	12°18	23°18	23°56	28°46	27°58	18°41	3°54	T 27
F 28	13 0 58	17° 8'20	29°16	19°47	12°16	6°51	8°53	14°16	12°19	23°20	23°58	28°36	27°55	18°47	3°58	F 28
S 29	13 4 54	18° 7'03	11♎41	20°57	13°29	6°29	9° 7	14°13	12°19	23°21	23°59	28°24	27°52	18°54	4° 1	S 29
S 30	13 8 51	19° 5'45	24°19	22° 9	14°43	6° 7	9°22	14° 9	12°20	23°22	24° 1	28°11	27°48	19° 1	4° 4	S 30
M31	13 12 47	20♈ 4'25	7♏11	23♓24	15♉56	5♎46	9♈36	14♏ 5	12♑20	23♊23	24♓ 2	27♋58	27♋45	19♌ 7	4♓ 7	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	3s47	3n 2	4n31	4s15	2n58	2n45	0s56	3s26	3n10	0s 4	1s 7	14s 8	2n30	23s19	0s21	22n 6	1s13	17s 4	15s43	20n 2	20n20	17n32	5s38	5n23
S 2	3 23	1s26	4 55	4 45	2 46	3 16	0 55	3 21	3 9	0n 1	1 6	14 7	2 30	23 19	0 21	22 6	1 13	17 3	15 43	20 4	20 21	17 31	5 37	5 23
M 3	3 0	5 55	5 6	5 14	2 33	3 47	0 53	3 15	3 9	0 7	1 6	14 7	2 30	23 19	0 21	22 6	1 13	17 2	15 43	20 6	20 21	17 30	5 35	5 23
T 4	2 36	10 12	5 2	5 42	2 19	4 17	0 50	3 9	3 9	0 13	1 6	14 6	2 30	23 19	0 21	22 6	1 13	17 2	15 43	20 8	20 22	17 28	5 34	5 23
W 5	2 12	14 6	4 42	6 8	2 4	4 48	0 48	3 3	3 8	0 19	1 6	14 5	2 30	23 18	0 21	22 6	1 13	17 1	15 44	20 9	20 23	17 27	5 33	5 23
T 6	1 49	17 24	4 7	6 32	1 49	5 19	0 46	2 57	3 8	0 24	1 6	14 5	2 31	23 18	0 21	22 6	1 13	17 1	15 44	20 10	20 23	17 26	5 31	5 23
F 7	1 25	19 49	3 18	6 55	1 34	5 49	0 44	2 51	3 7	0 30	1 6	14 4	2 31	23 18	0 21	22 6	1 13	17 0	15 44	20 10	20 24	17 25	5 30	5 23
S 8	1 1	21 10	2 17	7 15	1 19	6 20	0 42	2 44	3 7	0 36	1 6	14 3	2 31	23 18	0 21	22 6	1 13	16 59	15 44	20 10	20 25	17 24	5 28	5 23
S 9	0 38	21 13	1 6	7 33	1 3	6 50	0 39	2 37	3 6	0 42	1 6	14 2	2 31	23 18	0 21	22 6	1 13	16 59	15 44	20 10	20 25	17 22	5 27	5 23
M10	0 14	19 55	0s10	7 48	0 48	7 20	0 37	2 31	3 5	0 47	1 6	14 1	2 31	23 18	0 21	22 6	1 13	16 58	15 44	20 10	20 26	17 21	5 25	5 23
T 11	0n10	17 16	1 27	8 1	0 34	7 50	0 35	2 24	3 4	0 53	1 6	14 0	2 32	23 18	0 21	22 6	1 13	16 58	15 44	20 10	20 27	17 20	5 24	5 23
W12	0 33	13 28	2 39	8 12	0 19	8 20	0 32	2 16	3 3	0 59	1 6	14 0	2 32	23 18	0 21	22 6	1 12	16 57	15 44	20 11	20 27	17 19	5 23	5 24
T 13	0 57	8 47	3 41	8 20	0 6	8 50	0 30	2 9	3 2	1 5	1 6	13 59	2 32	23 18	0 21	22 7	1 12	16 57	15 44	20 12	20 28	17 17	5 21	5 24
F 14	1 21	3 36	4 27	8 26	0s 8	9 19	0 27	2 2	3 1	1 11	1 6	13 58	2 32	23 17	0 21	22 7	1 12	16 56	15 44	20 14	20 29	17 16	5 20	5 24
S 15	1 44	1n43	4 55	8 29	0 21	9 48	0 25	1 54	3 0	1 16	1 6	13 57	2 32	23 17	0 21	22 7	1 12	16 56	15 44	20 16	20 29	17 15	5 19	5 24
S 16	2 8	6 50	5 3	8 31	0 33	10 17	0 22	1 47	2 59	1 22	1 6	13 56	2 32	23 17	0 21	22 7	1 12	16 55	15 44	20 18	20 30	17 14	5 17	5 24
M17	2 31	11 27	4 53	8 30	0 45	10 46	0 20	1 39	2 58	1 28	1 6	13 55	2 32	23 17	0 21	22 7	1 12	16 55	15 44	20 20	20 31	17 12	5 16	5 24
T 18	2 55	15 21	4 27	8 26	0 56	11 14	0 17	1 32	2 56	1 34	1 6	13 54	2 33	23 17	0 21	22 7	1 12	16 54	15 44	20 22	20 31	17 11	5 14	5 24
W19	3 18	18 21	3 48	8 21	1 7	11 43	0 15	1 24	2 55	1 39	1 6	13 53	2 33	23 17	0 21	22 7	1 12	16 53	15 44	20 23	20 32	17 10	5 13	5 24
T 20	3 41	20 22	2 58	8 14	1 17	12 11	0 12	1 17	2 53	1 45	1 6	13 52	2 33	23 17	0 21	22 7	1 12	16 53	15 44	20 24	20 32	17 9	5 12	5 24
F 21	4 5	21 21	2 1	8 5	1 27	12 38	0 9	1 9	2 52	1 51	1 6	13 51	2 33	23 17	0 21	22 7	1 12	16 53	15 45	20 24	20 33	17 7	5 10	5 25
S 22	4 28	21 20	1 0	7 53	1 36	13 6	0 7	1 2	2 50	1 57	1 6	13 49	2 33	23 17	0 21	22 7	1 12	16 52	15 45	20 24	20 34	17 6	5 9	5 25
S 23	4 51	20 20	0n 3	7 40	1 44	13 33	0 4	0 54	2 48	2 2	1 6	13 48	2 33	23 17	0 21	22 7	1 12	16 52	15 45	20 24	20 34	17 5	5 8	5 25
M24	5 14	18 27	1 5	7 26	1 52	13 59	0 1	0 47	2 46	2 8	1 6	13 47	2 33	23 17	0 21	22 8	1 12	16 51	15 45	20 24	20 35	17 4	5 6	5 25
T 25	5 37	15 47	2 4	7 9	1 59	14 26	0n 2	0 40	2 44	2 14	1 6	13 46	2 33	23 17	0 21	22 8	1 12	16 51	15 45	20 25	20 36	17 2	5 5	5 25
W26	6 0	12 27	2 59	6 51	2 6	14 52	0 4	0 33	2 42	2 19	1 6	13 45	2 34	23 17	0 21	22 8	1 12	16 50	15 45	20 26	20 36	17 1	5 4	5 25
T 27	6 22	8 35	3 46	6 31	2 12	15 17	0 7	0 25	2 40	2 25	1 6	13 44	2 34	23 17	0 22	22 8	1 12	16 50	15 45	20 27	20 37	17 0	5 2	5 26
F 28	6 45	4 18	4 23	6 9	2 17	15 43	0 10	0 19	2 38	2 31	1 6	13 43	2 34	23 17	0 22	22 8	1 12	16 49	15 45	20 29	20 38	16 58	5 1	5 26
S 29	7 7	0s13	4 48	5 46	2 22	16 7	0 13	0 12	2 36	2 36	1 6	13 41	2 34	23 17	0 22	22 8	1 12	16 49	15 46	20 32	20 38	16 57	5 0	5 26
S 30	7 30	4 48	5 0	5 22	2 26	16 32	0 15	0 5	2 34	2 42	1 6	13 40	2 34	23 17	0 22	22 8	1 12	16 48	15 46	20 34	20 39	16 56	4 59	5 26
M31	7n52	9s16	4n57	4s56	2s30	16n56	0n18	0n 1	2n31	2n48	1s 6	13s39	2n34	23s17	0s22	22n 8	1s12	16s48	15s46	20n37	20n39	16n54	4s57	5n26

Julian Day Number = 2295290.5, Delta T = 134.40 sec
Ecliptic obliquity = 23°29'38, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°46'12, Lahiri = 17°53'12 Julian Calendar 1 March 1572 == Greg. Calendar 11 March 1572

ASTRODIENST EPHEMERIS for the year 1572
geocentric

APRIL 1572 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 16 44	21♈ 3'02	20♏15	24♓40	17♉ 9	5°R25	9♈50	14°R 1	12♑20	23♊24	24♓ 3	27°R46	27♋42	19♌14	4♓10	T 1
W 2	13 20 41	22° 1'39	3♐31	25°59	18°22	5♎ 4	10° 5	13♏57	12°20	23°25	24° 5	27♋37	27°39	19°21	4°13	W 2
T 3	13 24 37	23° 0'13	16°57	27°19	19°35	4°43	10°19	13°53	12°21	23°27	24° 6	27°31	27°36	19°27	4°16	T 3
F 4	13 28 34	23°58'46	0♑33	28°42	20°47	4°24	10°33	13°49	12°21	23°28	24° 8	27°27	27°32	19°34	4°19	F 4
S 5	13 32 30	24°57'17	14°20	0♈ 7	22° 0	4° 4	10°48	13°45	12°21	23°29	24° 9	27°26	27°29	19°41	4°22	S 5
S 6	13 36 27	25°55'46	28°18	1°33	23°13	3°45	11° 2	13°41	12°21	23°31	24°10	27°26	27°26	19°47	4°25	S 6
M 7	13 40 23	26°54'14	12♒25	3° 2	24°26	3°27	11°16	13°36	12°R21	23°32	24°12	27°25	27°23	19°54	4°28	M 7
T 8	13 44 20	27°52'40	26°43	4°32	25°39	3°10	11°30	13°32	12°21	23°34	24°13	27°24	27°20	20° 1	4°30	T 8
W 9	13 48 16	28°51'05	11♓ 7	6° 4	26°51	2°52	11°45	13°28	12°21	23°35	24°14	27°20	27°17	20° 7	4°33	W 9
T 10	13 52 13	29°49'28	25°36	7°38	28° 4	2°36	11°59	13°24	12°21	23°36	24°15	27°13	27°13	20°14	4°36	T 10
F 11	13 56 10	0♉47'49	10♈ 3	9°14	29°16	2°20	12°13	13°19	12°20	23°38	24°17	27° 3	27°10	20°21	4°38	F 11
S 12	14 0 6	1°46'09	24°22	10°51	0♊29	2° 5	12°27	13°15	12°20	23°39	24°18	26°52	27° 7	20°27	4°41	S 12
S 13	14 4 3	2°44'26	8♉28	12°31	1°41	1°51	12°41	13°11	12°20	23°41	24°19	26°40	27° 4	20°34	4°44	S 13
M14	14 7 59	3°42'42	22°14	14°12	2°54	1°38	12°55	13° 6	12°20	23°42	24°20	26°28	27° 1	20°41	4°46	M14
T 15	14 11 56	4°40'57	5♊38	15°55	4° 6	1°25	13° 9	13° 2	12°19	23°44	24°22	26°18	26°58	20°47	4°49	T 15
W16	14 15 52	5°39'09	18°38	17°40	5°19	1°13	13°23	12°57	12°19	23°46	24°23	26°11	26°54	20°54	4°51	W16
T 17	14 19 49	6°37'19	1♋17	19°26	6°31	1° 2	13°37	12°53	12°18	23°47	24°24	26° 7	26°51	21° 1	4°53	T 17
F 18	14 23 45	7°35'28	13°35	21°15	7°43	0°51	13°51	12°48	12°18	23°49	24°25	26° 5	26°48	21° 7	4°56	F 18
S 19	14 27 42	8°33'34	25°39	23° 5	8°55	0°42	14° 5	12°44	12°17	23°51	24°26	26°D 4	26°45	21°14	4°58	S 19
S 20	14 31 39	9°31'39	7♌33	24°57	10° 7	0°33	14°18	12°39	12°16	23°52	24°28	26°R 4	26°42	21°21	5° 0	S 20
M21	14 35 35	10°29'41	19°22	26°51	11°19	0°25	14°32	12°35	12°16	23°54	24°29	26° 4	26°38	21°27	5° 2	M21
T 22	14 39 32	11°27'42	1♍12	28°47	12°31	0°18	14°46	12°30	12°15	23°56	24°30	26° 2	26°35	21°34	5° 4	T 22
W23	14 43 28	12°25'41	13° 7	0♉44	13°43	0°11	15° 0	12°26	12°14	23°58	24°31	25°58	26°32	21°41	5° 7	W23
T 24	14 47 25	13°23'38	25°13	2°43	14°55	0° 6	15°13	12°21	12°13	23°59	24°32	25°52	26°29	21°47	5° 9	T 24
F 25	14 51 21	14°21'33	7♎33	4°44	16° 7	0° 1	15°27	12°17	12°12	24° 1	24°33	25°43	26°26	21°54	5°11	F 25
S 26	14 55 18	15°19'26	20°10	6°47	17°19	29♍57	15°40	12°12	12°12	24° 3	24°34	25°33	26°23	22° 0	5°12	S 26
S 27	14 59 14	16°17'18	3♏ 4	8°51	18°30	29°54	15°54	12° 8	12°11	24° 5	24°35	25°21	26°19	22° 7	5°14	S 27
M28	15 3 11	17°15'08	16°14	10°57	19°42	29°51	16° 7	12° 3	12°10	24° 7	24°36	25°10	26°16	22°14	5°16	M28
T 29	15 7 7	18°12'57	29°41	13° 4	20°53	29°49	16°21	11°59	12° 8	24° 8	24°37	25° 0	26°13	22°20	5°18	T 29
W30	15 11 4	19♉10'44	13♐20	15♉13	22♊ 5	29♍49	16♈34	11♏54	12♑ 7	24♊10	24♓38	24♋52	26♋10	22♌27	5♓20	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	8n14	13s23	4n38	4s28	2s33	17n20	0n21	0n 7	2n29	2n53	1s 6	13s38	2n34	23s17	0s22	22n 8	1s12	16s48	15s46	20n39	20n40	16n53	4s56	5n26
W 2	8 36	16 54	4 4	3 59	2 36	17 43	0 24	0 14	2 27	2 59	1 6	13 36	2 34	23 17	0 22	22 8	1 11	16 47	15 46	20 41	20 41	16 52	4 55	5 27
T 3	8 58	19 36	3 17	3 29	2 38	18 6	0 27	0 19	2 24	3 5	1 6	13 35	2 34	23 17	0 22	22 9	1 11	16 47	15 46	20 42	20 41	16 50	4 53	5 27
F 4	9 19	21 13	2 17	2 57	2 40	18 28	0 30	0 25	2 22	3 10	1 6	13 34	2 34	23 17	0 22	22 9	1 11	16 47	15 47	20 43	20 42	16 49	4 52	5 27
S 5	9 41	21 35	1 9	2 24	2 40	18 50	0 32	0 30	2 19	3 16	1 6	13 33	2 34	23 17	0 22	22 9	1 11	16 46	15 47	20 43	20 43	16 48	4 51	5 27
S 6	10 2	20 37	0s 5	1 50	2 41	19 11	0 35	0 35	2 17	3 21	1 7	13 31	2 35	23 17	0 22	22 9	1 11	16 46	15 47	20 43	20 43	16 46	4 50	5 27
M 7	10 24	18 22	1 18	1 15	2 41	19 32	0 38	0 40	2 14	3 27	1 7	13 30	2 35	23 17	0 22	22 9	1 11	16 45	15 47	20 43	20 44	16 45	4 49	5 27
T 8	10 45	14 58	2 28	0 38	2 40	19 52	0 41	0 45	2 11	3 32	1 7	13 29	2 35	23 17	0 22	22 9	1 11	16 45	15 47	20 44	20 44	16 44	4 47	5 28
W 9	11 5	10 38	3 29	0 1	2 39	20 12	0 43	0 49	2 9	3 38	1 7	13 27	2 35	23 17	0 22	22 9	1 11	16 45	15 48	20 45	20 45	16 42	4 46	5 28
T 10	11 26	5 41	4 17	0n38	2 37	20 32	0 46	0 53	2 6	3 43	1 7	13 26	2 35	23 17	0 22	22 9	1 11	16 44	15 48	20 46	20 46	16 41	4 45	5 28
F 11	11 47	0 25	4 48	1 18	2 35	20 50	0 49	0 57	2 3	3 49	1 7	13 25	2 35	23 17	0 22	22 9	1 11	16 44	15 48	20 48	20 46	16 40	4 44	5 28
S 12	12 7	4n49	5 0	1 59	2 32	21 8	0 52	1 1	2 1	3 54	1 7	13 23	2 35	23 17	0 22	22 10	1 11	16 44	15 48	20 50	20 47	16 38	4 43	5 29
S 13	12 27	9 42	4 54	2 41	2 28	21 26	0 54	1 4	1 58	4 0	1 7	13 22	2 35	23 17	0 22	22 10	1 11	16 44	15 48	20 52	20 48	16 37	4 42	5 29
M14	12 47	14 0	4 31	3 24	2 24	21 43	0 57	1 7	1 55	4 5	1 7	13 21	2 35	23 17	0 22	22 10	1 11	16 43	15 49	20 54	20 48	16 36	4 41	5 29
T 15	13 7	17 28	3 53	4 7	2 20	22 0	1 0	1 9	1 53	4 11	1 7	13 19	2 35	23 17	0 22	22 10	1 11	16 43	15 49	20 56	20 49	16 34	4 40	5 29
W16	13 26	19 57	3 4	4 52	2 15	22 16	1 2	1 12	1 50	4 16	1 7	13 18	2 35	23 17	0 22	22 10	1 11	16 43	15 49	20 58	20 49	16 33	4 38	5 29
T 17	13 45	21 22	2 7	5 37	2 10	22 31	1 5	1 14	1 47	4 21	1 7	13 17	2 35	23 17	0 22	22 10	1 11	16 42	15 49	20 58	20 50	16 31	4 37	5 30
F 18	14 4	21 42	1 6	6 24	2 4	22 46	1 8	1 15	1 44	4 27	1 7	13 15	2 35	23 17	0 22	22 10	1 11	16 42	15 50	20 59	20 51	16 30	4 36	5 30
S 19	14 23	21 1	0 2	7 11	1 57	23 0	1 10	1 17	1 42	4 32	1 7	13 14	2 35	23 18	0 22	22 10	1 11	16 42	15 50	20 59	20 51	16 29	4 35	5 30
S 20	14 42	19 24	1n 1	7 58	1 50	23 13	1 13	1 18	1 39	4 37	1 7	13 13	2 35	23 18	0 22	22 10	1 11	16 42	15 50	20 59	20 52	16 27	4 34	5 30
M21	15 0	16 57	2 0	8 46	1 43	23 26	1 15	1 18	1 36	4 42	1 7	13 11	2 35	23 18	0 22	22 11	1 11	16 42	15 50	20 59	20 52	16 26	4 33	5 31
T 22	15 18	13 48	2 55	9 35	1 35	23 38	1 18	1 19	1 34	4 48	1 7	13 10	2 35	23 18	0 22	22 11	1 11	16 41	15 51	20 59	20 53	16 24	4 32	5 31
W23	15 36	10 4	3 43	10 24	1 27	23 49	1 20	1 19	1 31	4 53	1 7	13 9	2 35	23 18	0 22	22 11	1 11	16 41	15 51	21 0	20 54	16 23	4 31	5 31
T 24	15 54	5 53	4 21	11 14	1 18	24 0	1 22	1 19	1 28	4 58	1 8	13 7	2 35	23 18	0 22	22 11	1 11	16 41	15 51	21 1	20 54	16 22	4 30	5 31
F 25	16 11	1 24	4 47	12 3	1 9	24 10	1 25	1 18	1 26	5 3	1 8	13 6	2 35	23 18	0 22	22 11	1 11	16 41	15 52	21 3	20 55	16 20	4 29	5 32
S 26	16 28	3s15	5 1	12 53	0 59	24 20	1 27	1 17	1 23	5 8	1 8	13 5	2 35	23 18	0 22	22 11	1 11	16 41	15 52	21 5	20 56	16 19	4 28	5 32
S 27	16 45	7 52	5 0	13 42	0 50	24 29	1 29	1 16	1 20	5 14	1 8	13 3	2 35	23 18	0 22	22 11	1 11	16 41	15 52	21 7	20 56	16 17	4 27	5 32
M28	17 1	12 13	4 42	14 31	0 40	24 37	1 32	1 15	1 18	5 19	1 8	13 2	2 35	23 18	0 22	22 11	1 10	16 40	15 52	21 9	20 57	16 16	4 27	5 32
T 29	17 18	16 4	4 9	15 20	0 29	24 44	1 34	1 13	1 15	5 24	1 8	13 1	2 34	23 19	0 22	22 11	1 10	16 40	15 53	21 11	20 57	16 15	4 26	5 33
W30	17n34	19s 7	3n22	16n 8	0s19	24n51	1n36	1n11	1n13	5n29	1s 8	13s 0	2n34	23s19	0s22	22n12	1s10	16s40	15s53	21n12	20n58	16n13	4s25	5n33

Julian Day Number = 2295321.5, Delta T = 134.24 sec
Ecliptic obliquity = 23°29'38, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°46'16, Lahiri = 17°53'17 Julian Calendar 1 Apr. 1572 == Greg. Calendar 11 Apr. 1572

ASTRODIENST EPHEMERIS for the year 1572
geocentric

MAY 1572 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 15 1	20♉ 8'30	27♐ 9	17♉22	23♊16	29°D48	16♈47	11°R50	12°R 6	24♊12	24♓39	24°R46	26♋ 7	22♌34	5♓21	T 1
F 2	15 18 57	21° 6'15	11♑ 7	19°32	24°28	29♍49	17° 0	11♏46	12♑ 5	24°14	24°40	24♋43	26° 4	22°40	5°23	F 2
S 3	15 22 54	22° 3'59	25° 9	21°43	25°39	29°51	17°14	11°41	12° 4	24°16	24°41	24°D43	26° 0	22°47	5°24	S 3
S 4	15 26 50	23° 1'41	9♒15	23°55	26°50	29°53	17°27	11°37	12° 3	24°18	24°42	24°43	25°57	22°54	5°26	S 4
M 5	15 30 47	23°59'23	23°23	26° 6	28° 1	29°56	17°40	11°32	12° 1	24°20	24°43	24°R44	25°54	23° 0	5°27	M 5
T 6	15 34 43	24°57'03	7♓32	28°18	29°13	29°59	17°53	11°28	12° 0	24°22	24°44	24°43	25°51	23° 7	5°29	T 6
W 7	15 38 40	25°54'43	21°41	0♊29	0♋24	0♎ 4	18° 6	11°24	11°58	24°24	24°44	24°40	25°48	23°14	5°30	W 7
T 8	15 42 37	26°52'21	5♈47	2°39	1°34	0° 9	18°18	11°20	11°57	24°26	24°45	24°36	25°44	23°20	5°31	T 8
F 9	15 46 33	27°49'58	19°48	4°48	2°45	0°14	18°31	11°15	11°56	24°28	24°46	24°28	25°41	23°27	5°33	F 9
S 10	15 50 30	28°47'35	3♉41	6°56	3°56	0°21	18°44	11°11	11°54	24°30	24°47	24°20	25°38	23°34	5°34	S 10
S 11	15 54 26	29°45'10	17°21	9° 3	5° 7	0°28	18°57	11° 7	11°52	24°32	24°48	24°11	25°35	23°40	5°35	S 11
M12	15 58 23	0♊42'44	0♊46	11° 8	6°18	0°36	19° 9	11° 3	11°51	24°34	24°48	24° 2	25°32	23°47	5°36	M12
T 13	16 2 19	1°40'18	13°54	13°12	7°28	0°44	19°22	10°59	11°49	24°36	24°49	23°55	25°29	23°54	5°37	T 13
W14	16 6 16	2°37'50	26°43	15°13	8°39	0°54	19°34	10°55	11°48	24°38	24°50	23°49	25°25	24° 0	5°38	W14
T 15	16 10 12	3°35'21	9♋14	17°12	9°49	1° 3	19°46	10°51	11°46	24°41	24°51	23°46	25°22	24° 7	5°39	T 15
F 16	16 14 9	4°32'50	21°29	19° 8	11° 0	1°14	19°59	10°47	11°44	24°43	24°51	23°D45	25°19	24°14	5°40	F 16
S 17	16 18 6	5°30'19	3♌32	21° 3	12°10	1°25	20°11	10°43	11°42	24°45	24°52	23°45	25°16	24°20	5°40	S 17
S 18	16 22 2	6°27'46	15°25	22°55	13°20	1°37	20°23	10°39	11°41	24°47	24°53	23°47	25°13	24°27	5°41	S 18
M19	16 25 59	7°25'12	27°15	24°44	14°30	1°49	20°35	10°35	11°39	24°49	24°53	23°48	25°10	24°34	5°42	M19
T 20	16 29 55	8°22'37	9♍ 6	26°31	15°40	2° 2	20°47	10°32	11°37	24°51	24°54	23°R48	25° 6	24°40	5°42	T 20
W21	16 33 52	9°20'00	21° 3	28°15	16°50	2°15	20°59	10°28	11°35	24°53	24°54	23°47	25° 3	24°47	5°43	W21
T 22	16 37 48	10°17'22	3♎11	29°56	18° 0	2°29	21°11	10°24	11°33	24°56	24°55	23°45	25° 0	24°54	5°43	T 22
F 23	16 41 45	11°14'44	15°34	1♋35	19°10	2°44	21°23	10°21	11°31	24°58	24°55	23°41	24°57	25° 0	5°44	F 23
S 24	16 45 41	12°12'04	28°17	3°11	20°19	2°59	21°34	10°17	11°29	25° 0	24°56	23°35	24°54	25° 7	5°44	S 24
S 25	16 49 38	13° 9'23	11♏20	4°44	21°29	3°15	21°46	10°14	11°27	25° 2	24°56	23°29	24°50	25°14	5°45	S 25
M26	16 53 35	14° 6'42	24°44	6°15	22°38	3°31	21°57	10°10	11°25	25° 4	24°57	23°22	24°47	25°20	5°45	M26
T 27	16 57 31	15° 3'59	8♐29	7°43	23°48	3°48	22° 9	10° 7	11°23	25° 7	24°57	23°16	24°44	25°27	5°45	T 27
W28	17 1 28	16° 1'16	22°31	9° 8	24°57	4° 5	22°20	10° 4	11°21	25° 9	24°58	23°12	24°41	25°34	5°45	W28
T 29	17 5 24	16°58'33	6♑45	10°30	26° 6	4°22	22°31	10° 1	11°19	25°11	24°58	23° 9	24°38	25°40	5°45	T 29
F 30	17 9 21	17°55'49	21° 8	11°49	27°15	4°41	22°42	9°58	11°17	25°13	24°58	23°D 8	24°35	25°47	5°R45	F 30
S 31	17 13 17	18♊53'04	5♒34	13♋ 5	28♋24	4♎59	22♈53	9♏55	11♑15	25♊15	24♓59	23♋ 9	24♋31	25♌54	5♓45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n49	21s 6	2n21	16n55	0s 8	24n57	1n38	1n 9	1n10	5n34	1s 8	12s58	2n34	23s19	0s22	22n12	1s10	16s40	15s53	21n13	20n59	16n12	4s24	5n33
F 2	18 5	21 50	1 12	17 41	0n 2	25 2	1 40	1 6	1 8	5 39	1 8	12 57	2 34	23 19	0 22	22 12	1 10	16 40	15 54	21 14	20 59	16 10	4 23	5 33
S 3	18 20	21 11	0s 2	18 26	0 13	25 7	1 42	1 4	1 5	5 44	1 8	12 56	2 34	23 19	0 22	22 12	1 10	16 40	15 54	21 14	21 0	16 9	4 22	5 34
S 4	18 34	19 13	1 17	19 10	0 23	25 11	1 44	1 0	1 3	5 49	1 8	12 54	2 34	23 19	0 22	22 12	1 10	16 40	15 54	21 14	21 0	16 7	4 22	5 34
M 5	18 49	16 4	2 27	19 52	0 33	25 14	1 45	0 57	1 0	5 53	1 9	12 53	2 34	23 19	0 23	22 12	1 10	16 40	15 55	21 14	21 1	16 6	4 21	5 34
T 6	19 3	11 59	3 28	20 32	0 43	25 17	1 47	0 53	0 58	5 58	1 9	12 52	2 34	23 19	0 23	22 12	1 10	16 40	15 55	21 14	21 1	16 4	4 20	5 35
W 7	19 17	7 14	4 17	21 10	0 53	25 18	1 49	0 49	0 56	6 3	1 9	12 51	2 34	23 20	0 23	22 12	1 10	16 40	15 55	21 14	21 2	16 3	4 19	5 35
T 8	19 30	2 7	4 49	21 46	1 3	25 19	1 50	0 45	0 53	6 8	1 9	12 50	2 34	23 20	0 23	22 12	1 10	16 40	15 56	21 15	21 3	16 1	4 19	5 35
F 9	19 43	3n 4	5 4	22 19	1 11	25 20	1 52	0 41	0 51	6 13	1 9	12 48	2 34	23 20	0 23	22 13	1 10	16 40	15 56	21 16	21 3	16 0	4 18	5 35
S 10	19 56	8 3	5 1	22 50	1 20	25 20	1 53	0 36	0 49	6 17	1 9	12 47	2 33	23 20	0 23	22 13	1 10	16 40	15 56	21 18	21 4	15 58	4 17	5 36
S 11	20 9	12 33	4 41	23 18	1 28	25 18	1 55	0 31	0 46	6 22	1 9	12 46	2 33	23 20	0 23	22 13	1 10	16 40	15 56	21 20	21 4	15 57	4 17	5 36
M12	20 21	16 21	4 5	23 44	1 35	25 17	1 56	0 26	0 44	6 27	1 9	12 45	2 33	23 20	0 23	22 13	1 10	16 40	15 57	21 21	21 5	15 55	4 16	5 36
T 13	20 33	19 15	3 17	24 7	1 42	25 14	1 57	0 21	0 42	6 31	1 9	12 44	2 33	23 21	0 23	22 13	1 10	16 40	15 57	21 22	21 6	15 54	4 15	5 36
W14	20 44	21 7	2 20	24 27	1 47	25 11	1 59	0 15	0 40	6 36	1 9	12 43	2 33	23 21	0 23	22 13	1 10	16 40	15 58	21 23	21 6	15 53	4 15	5 37
T 15	20 55	21 53	1 18	24 45	1 53	25 7	2 0	0 9	0 38	6 41	1 10	12 42	2 33	23 21	0 23	22 13	1 10	16 40	15 58	21 24	21 7	15 51	4 14	5 37
F 16	21 6	21 34	0 12	25 0	1 57	25 3	2 1	0 3	0 35	6 45	1 10	12 40	2 33	23 21	0 23	22 13	1 10	16 40	15 58	21 24	21 7	15 49	4 13	5 37
S 17	21 16	20 16	0n53	25 12	2 1	24 57	2 2	0s 3	0 33	6 50	1 10	12 39	2 33	23 21	0 23	22 13	1 10	16 40	15 59	21 24	21 8	15 48	4 13	5 38
S 18	21 26	18 4	1 55	25 22	2 4	24 51	2 3	0 10	0 31	6 54	1 10	12 38	2 32	23 21	0 23	22 14	1 10	16 40	15 59	21 24	21 8	15 46	4 12	5 38
M19	21 36	15 8	2 51	25 29	2 6	24 45	2 3	0 17	0 29	6 59	1 10	12 37	2 32	23 22	0 23	22 14	1 10	16 40	15 59	21 24	21 9	15 45	4 12	5 38
T 20	21 45	11 35	3 41	25 34	2 7	24 37	2 4	0 24	0 27	7 3	1 10	12 36	2 32	23 22	0 23	22 14	1 10	16 40	16 0	21 23	21 10	15 43	4 11	5 38
W21	21 54	7 33	4 21	25 37	2 8	24 29	2 5	0 31	0 25	7 7	1 10	12 35	2 32	23 22	0 23	22 14	1 10	16 40	16 0	21 24	21 10	15 42	4 11	5 39
T 22	22 3	3 10	4 50	25 38	2 8	24 21	2 5	0 38	0 23	7 12	1 10	12 34	2 32	23 22	0 23	22 14	1 10	16 40	16 0	21 24	21 11	15 40	4 11	5 39
F 23	22 11	1s26	5 7	25 36	2 7	24 12	2 6	0 46	0 21	7 16	1 11	12 33	2 32	23 22	0 23	22 14	1 10	16 40	16 1	21 25	21 11	15 39	4 10	5 39
S 24	22 18	6 5	5 9	25 33	2 5	24 2	2 6	0 54	0 19	7 20	1 11	12 32	2 31	23 23	0 23	22 14	1 10	16 40	16 1	21 26	21 12	15 37	4 10	5 40
S 25	22 26	10 35	4 55	25 27	2 3	23 51	2 6	1 1	0 18	7 24	1 11	12 32	2 31	23 23	0 23	22 14	1 10	16 41	16 1	21 27	21 13	15 36	4 9	5 40
M26	22 33	14 43	4 25	25 20	2 0	23 40	2 6	1 10	0 16	7 28	1 11	12 31	2 31	23 23	0 23	22 14	1 10	16 41	16 2	21 28	21 13	15 34	4 9	5 40
T 27	22 39	18 10	3 39	25 12	1 56	23 28	2 6	1 18	0 14	7 32	1 11	12 30	2 31	23 23	0 23	22 14	1 10	16 41	16 2	21 29	21 14	15 33	4 9	5 40
W28	22 45	20 38	2 39	25 2	1 51	23 15	2 6	1 26	0 12	7 37	1 11	12 29	2 31	23 23	0 23	22 15	1 10	16 41	16 2	21 30	21 14	15 31	4 8	5 41
T 29	22 51	21 51	1 28	24 50	1 46	23 2	2 6	1 35	0 10	7 41	1 11	12 28	2 30	23 24	0 23	22 15	1 10	16 41	16 3	21 30	21 15	15 30	4 8	5 41
F 30	22 57	21 39	0 11	24 38	1 40	22 49	2 6	1 44	0 9	7 45	1 12	12 27	2 30	23 24	0 23	22 15	1 10	16 41	16 3	21 30	21 15	15 28	4 8	5 41
S 31	23n 2	20s 1	1s 7	24n24	1n33	22n35	2n 6	1s53	0n 7	7n48	1s12	12s27	2n30	23s24	0s23	22n15	1s10	16s42	16s 4	21n30	21n16	15n26	4s 7	5n42

Julian Day Number = 2295351.5, Delta T = 134.08 sec
Ecliptic obliquity = 23°29'37, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°46'20, Lahiri = 17°53'21 Julian Calendar 1 May 1572 == Greg. Calendar 11 May 1572

ASTRODIENST EPHEMERIS for the year 1572
geocentric

JUNE 1572 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 17 14	19♊50'19	19♒59	14♋19	29♋33	5♎18	23♈ 4	9°R52	11°R12	25♊18	24♓59	23♋10	24♋28	26♌ 0	5°R45	S 1
M 2	17 21 10	20°47'34	4♓19	15°29	0♌42	5°38	23°15	9♏49	11♉10	25°20	24°59	23°11	24°25	26° 7	5♓45	M 2
T 3	17 25 7	21°44'48	18°31	16°37	1°50	5°58	23°26	9°46	11° 8	25°22	25° 0	23°R12	24°22	26°14	5°45	T 3
W 4	17 29 4	22°42'03	2♈34	17°41	2°59	6°18	23°36	9°43	11° 6	25°24	25° 0	23°12	24°19	26°20	5°44	W 4
T 5	17 33 0	23°39'17	16°27	18°42	4° 7	6°39	23°47	9°41	11° 3	25°27	25° 0	23°10	24°16	26°27	5°44	T 5
F 6	17 36 57	24°36'31	0♉ 8	19°39	5°15	7° 0	23°57	9°38	11° 1	25°29	25° 0	23° 7	24°12	26°34	5°44	F 6
S 7	17 40 53	25°33'45	13°37	20°33	6°24	7°22	24° 7	9°36	10°59	25°31	25° 1	23° 4	24° 9	26°40	5°43	S 7
S 8	17 44 50	26°30'59	26°52	21°24	7°32	7°44	24°17	9°33	10°57	25°33	25° 1	23° 0	24° 6	26°47	5°43	S 8
M 9	17 48 46	27°28'12	9♊53	22°11	8°40	8° 7	24°28	9°31	10°54	25°36	25° 1	22°56	24° 3	26°54	5°42	M 9
T 10	17 52 43	28°25'26	22°40	22°55	9°47	8°30	24°37	9°29	10°52	25°38	25° 1	22°52	24° 0	27° 0	5°42	T 10
W11	17 56 39	29°22'39	5♋12	23°34	10°55	8°53	24°47	9°27	10°50	25°40	25° 1	22°50	23°56	27° 7	5°41	W11
T 12	18 0 36	0♋19'52	17°32	24°10	12° 2	9°17	24°57	9°25	10°47	25°42	25° 1	22°D49	23°53	27°14	5°40	T 12
F 13	18 4 33	1°17'05	29°39	24°41	13°10	9°41	25° 7	9°23	10°45	25°44	25° 1	22°49	23°50	27°20	5°39	F 13
S 14	18 8 29	2°14'17	11♌37	25° 9	14°17	10° 5	25°16	9°21	10°42	25°47	25° 1	22°50	23°47	27°27	5°39	S 14
S 15	18 12 26	3°11'29	23°29	25°32	15°24	10°30	25°25	9°19	10°40	25°49	25°R 1	22°52	23°44	27°34	5°38	S 15
M16	18 16 22	4° 8'41	5♍18	25°50	16°31	10°55	25°35	9°18	10°38	25°51	25° 1	22°53	23°41	27°40	5°37	M16
T 17	18 20 19	5° 5'53	17° 9	26° 4	17°38	11°21	25°44	9°16	10°35	25°53	25° 1	22°54	23°37	27°47	5°36	T 17
W18	18 24 15	6° 3'04	29° 6	26°14	18°45	11°46	25°53	9°14	10°33	25°56	25° 1	22°55	23°34	27°54	5°35	W18
T 19	18 28 12	7° 0'15	11♎13	26°19	19°51	12°12	26° 2	9°13	10°30	25°58	25° 1	22°R55	23°31	28° 0	5°34	T 19
F 20	18 32 8	7°57'26	23°36	26°R19	20°57	12°39	26°10	9°12	10°28	26° 0	25° 1	22°55	23°28	28° 7	5°32	F 20
S 21	18 36 5	8°54'36	6♏18	26°14	22° 3	13° 6	26°19	9°11	10°26	26° 2	25° 1	22°54	23°25	28°14	5°31	S 21
S 22	18 40 2	9°51'47	19°23	26° 5	23° 9	13°33	26°27	9° 9	10°23	26° 4	25° 1	22°52	23°21	28°20	5°30	S 22
M23	18 43 58	10°48'57	2♐52	25°51	24°15	14° 0	26°36	9° 8	10°21	26° 7	25° 1	22°50	23°18	28°27	5°29	M23
T 24	18 47 55	11°46'08	16°45	25°33	25°21	14°28	26°44	9° 8	10°18	26° 9	25° 0	22°49	23°15	28°34	5°27	T 24
W25	18 51 51	12°43'18	1♑ 1	25°10	26°26	14°56	26°52	9° 7	10°16	26°11	25° 0	22°48	23°12	28°40	5°26	W25
T 26	18 55 48	13°40'29	15°36	24°44	27°31	15°24	27° 0	9° 6	10°14	26°13	25° 0	22°D48	23° 9	28°47	5°24	T 26
F 27	18 59 44	14°37'40	0♒22	24°14	28°36	15°53	27° 8	9° 5	10°11	26°15	25° 0	22°48	23° 6	28°54	5°23	F 27
S 28	19 3 41	15°34'52	15°13	23°41	29°41	16°22	27°15	9° 5	10° 9	26°17	24°59	22°48	23° 2	29° 0	5°21	S 28
S 29	19 7 37	16°32'04	0♓ 1	23° 5	0♍46	16°51	27°23	9° 4	10° 6	26°19	24°59	22°48	22°59	29° 7	5°20	S 29
M30	19 11 34	17♋29'16	14♓41	22♋27	1♍50	17♎20	27♈30	9♏ 4	10♑ 4	26♊22	24♓59	22♋49	22♋56	29♌14	5♓18	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 6	17s 5	2s21	24n 9	1n26	22n20	2n 5	2s 2	0n 5	7n52	1s12	12s26	2n30	23s24	0s23	22n15	1s10	16s42	16s 4	21n30	21n16	15n25	4s 7	5n42
M 2	23 10	13 9	3 26	23 53	1 18	22 4	2 5	2 11	0 3	7 56	1 12	12 25	2 30	23 24	0 23	22 15	1 10	16 42	16 4	21 30	21 17	15 23	4 7	5 42
T 3	23 14	8 30	4 18	23 36	1 9	21 48	2 4	2 21	0 2	8 0	1 12	12 25	2 29	23 25	0 23	22 15	1 10	16 42	16 5	21 30	21 18	15 22	4 7	5 42
W 4	23 18	3 27	4 53	23 19	1 0	21 32	2 3	2 30	0 0	8 4	1 12	12 24	2 29	23 25	0 23	22 15	1 10	16 42	16 5	21 30	21 18	15 20	4 7	5 43
T 5	23 20	1n42	5 11	23 1	0 50	21 15	2 2	2 40	0s 1	8 8	1 13	12 23	2 29	23 25	0 23	22 15	1 10	16 43	16 5	21 30	21 19	15 18	4 7	5 43
F 6	23 23	6 42	5 11	22 42	0 40	20 57	2 1	2 50	0 3	8 11	1 13	12 23	2 29	23 25	0 23	22 15	1 10	16 43	16 6	21 30	21 19	15 17	4 6	5 43
S 7	23 25	11 18	4 53	22 23	0 29	20 39	2 0	3 0	0 5	8 15	1 13	12 22	2 29	23 25	0 23	22 15	1 10	16 43	16 6	21 31	21 20	15 15	4 6	5 44
S 8	23 27	15 17	4 20	22 4	0 17	20 21	1 59	3 10	0 6	8 18	1 13	12 22	2 28	23 26	0 23	22 16	1 10	16 43	16 7	21 32	21 20	15 14	4 6	5 44
M 9	23 28	18 27	3 34	21 44	0 5	20 2	1 58	3 21	0 8	8 22	1 13	12 21	2 28	23 26	0 23	22 16	1 10	16 44	16 7	21 32	21 21	15 12	4 6	5 44
T 10	23 29	20 39	2 38	21 25	0s 8	19 42	1 56	3 31	0 9	8 25	1 13	12 21	2 28	23 26	0 23	22 16	1 10	16 44	16 7	21 33	21 22	15 10	4 6	5 44
W11	23 30	21 48	1 36	21 5	0 21	19 22	1 55	3 42	0 11	8 29	1 14	12 20	2 28	23 26	0 23	22 16	1 10	16 44	16 8	21 33	21 22	15 9	4 6	5 45
T 12	23 30	21 52	0 29	20 45	0 35	19 2	1 53	3 52	0 12	8 32	1 14	12 20	2 27	23 26	0 23	22 16	1 10	16 45	16 8	21 33	21 23	15 7	4 6	5 45
F 13	23 29	20 53	0n38	20 26	0 49	18 41	1 51	4 3	0 14	8 36	1 14	12 19	2 27	23 27	0 23	22 16	1 10	16 45	16 8	21 33	21 23	15 6	4 6	5 45
S 14	23 28	18 58	1 42	20 7	1 3	18 20	1 50	4 14	0 15	8 39	1 14	12 19	2 27	23 27	0 23	22 16	1 10	16 45	16 9	21 33	21 24	15 4	4 6	5 45
S 15	23 27	16 15	2 41	19 48	1 18	17 58	1 48	4 25	0 16	8 42	1 14	12 19	2 27	23 27	0 23	22 16	1 10	16 46	16 9	21 33	21 24	15 2	4 6	5 46
M16	23 26	12 54	3 34	19 30	1 33	17 36	1 46	4 36	0 18	8 45	1 14	12 19	2 26	23 27	0 23	22 16	1 10	16 46	16 10	21 33	21 25	15 1	4 6	5 46
T 17	23 24	9 2	4 17	19 12	1 49	17 13	1 43	4 47	0 19	8 48	1 15	12 18	2 26	23 27	0 23	22 16	1 10	16 46	16 10	21 33	21 25	14 59	4 7	5 46
W18	23 21	4 47	4 50	18 55	2 4	16 51	1 41	4 59	0 20	8 52	1 15	12 18	2 26	23 28	0 23	22 16	1 10	16 47	16 10	21 32	21 26	14 57	4 7	5 46
T 19	23 18	0 18	5 10	18 39	2 19	16 27	1 39	5 10	0 22	8 55	1 15	12 18	2 26	23 28	0 23	22 16	1 10	16 47	16 11	21 32	21 26	14 56	4 7	5 47
F 20	23 15	4s17	5 16	18 24	2 35	16 4	1 36	5 22	0 23	8 58	1 15	12 18	2 25	23 28	0 23	22 16	1 10	16 47	16 11	21 33	21 27	14 54	4 7	5 47
S 21	23 12	8 48	5 8	18 10	2 50	15 40	1 33	5 33	0 24	9 0	1 15	12 17	2 25	23 28	0 23	22 16	1 10	16 48	16 11	21 33	21 28	14 53	4 7	5 47
S 22	23 8	13 4	4 43	17 57	3 5	15 15	1 31	5 45	0 26	9 3	1 16	12 17	2 25	23 28	0 23	22 17	1 10	16 48	16 12	21 33	21 28	14 51	4 8	5 47
M23	23 3	16 49	4 3	17 45	3 20	14 51	1 28	5 57	0 27	9 6	1 16	12 17	2 25	23 29	0 23	22 17	1 10	16 49	16 12	21 33	21 29	14 49	4 8	5 48
T 24	22 58	19 44	3 7	17 35	3 34	14 26	1 25	6 9	0 28	9 9	1 16	12 17	2 24	23 29	0 23	22 17	1 10	16 49	16 13	21 34	21 29	14 48	4 8	5 48
W25	22 53	21 32	1 58	17 26	3 47	14 1	1 22	6 21	0 29	9 12	1 16	12 17	2 24	23 29	0 23	22 17	1 10	16 49	16 13	21 34	21 30	14 46	4 8	5 48
T 26	22 47	21 55	0 40	17 18	3 59	13 35	1 18	6 33	0 30	9 14	1 16	12 17	2 24	23 29	0 23	22 17	1 10	16 50	16 13	21 34	21 30	14 44	4 9	5 48
F 27	22 41	20 48	0s42	17 12	4 11	13 10	1 15	6 45	0 32	9 17	1 17	12 17	2 24	23 29	0 23	22 17	1 10	16 50	16 14	21 34	21 31	14 42	4 9	5 49
S 28	22 35	18 14	2 1	17 7	4 22	12 44	1 12	6 57	0 33	9 20	1 17	12 17	2 23	23 30	0 23	22 17	1 10	16 51	16 14	21 34	21 31	14 41	4 9	5 49
S 29	22 28	14 29	3 12	17 4	4 31	12 17	1 8	7 9	0 34	9 22	1 17	12 17	2 23	23 30	0 23	22 17	1 10	16 51	16 14	21 34	21 32	14 39	4 10	5 49
M30	22n21	9s53	4s10	17n 2	4s39	11n51	1n 4	7s22	0s35	9n24	1s17	12s18	2n23	23s30	0s23	22n17	1s10	16s52	16s15	21n34	21n32	14n37	4s10	5n49

Julian Day Number = 2295382.5, Delta T = 133.92 sec
Ecliptic obliquity = 23°29'37, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°46'25, Lahiri = 17°53'25 Julian Calendar 1 June 1572 == Greg. Calendar 11 June 1572

ASTRODIENST EPHEMERIS for the year 1572
geocentric

JULY 1572 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 15 31	18♋26'29	29♓ 6	21°R47	2♍54	17♎50	27♈37	9°R 4	10°R 2	26♊24	24°R59	22♋49	22♋53	29♌20	5°R16	T 1
W 2	19 19 27	19°23'43	13♈15	21♋ 6	3°58	18°20	27°45	9♏ 4	9♑59	26°26	24♓58	22°50	22°50	29°27	5♓14	W 2
T 3	19 23 24	20°20'57	27° 4	20°26	5° 2	18°50	27°51	9°D 3	9°57	26°28	24°58	22°R50	22°47	29°34	5°13	T 3
F 4	19 27 20	21°18'13	10♉35	19°45	6° 5	19°20	27°58	9° 3	9°54	26°30	24°57	22°49	22°43	29°40	5°11	F 4
S 5	19 31 17	22°15'29	23°47	19° 6	7° 8	19°51	28° 5	9° 4	9°52	26°32	24°57	22°49	22°40	29°47	5° 9	S 5
S 6	19 35 13	23°12'46	6♊43	18°29	8°11	20°22	28°11	9° 4	9°50	26°34	24°57	22°D49	22°37	29°54	5° 7	S 6
M 7	19 39 10	24°10'04	19°23	17°55	9°14	20°53	28°17	9° 4	9°47	26°36	24°56	22°49	22°34	0♍ 0	5° 5	M 7
T 8	19 43 6	25° 7'22	1♋51	17°24	10°17	21°25	28°24	9° 5	9°45	26°38	24°56	22°50	22°31	0° 7	5° 3	T 8
W 9	19 47 3	26° 4'42	14° 7	16°56	11°19	21°56	28°30	9° 5	9°43	26°40	24°55	22°50	22°27	0°14	5° 1	W 9
T 10	19 51 0	27° 2'02	26°13	16°33	12°21	22°28	28°35	9° 6	9°40	26°42	24°55	22°R50	22°24	0°21	4°59	T 10
F 11	19 54 56	27°59'23	8♌12	16°15	13°22	23° 0	28°41	9° 6	9°38	26°44	24°54	22°50	22°21	0°27	4°56	F 11
S 12	19 58 53	28°56'44	20° 5	16° 2	14°24	23°33	28°46	9° 7	9°36	26°46	24°53	22°49	22°18	0°34	4°54	S 12
S 13	20 2 49	29°54'06	1♍55	15°55	15°25	24° 5	28°52	9° 8	9°34	26°48	24°53	22°48	22°15	0°41	4°52	S 13
M14	20 6 46	0♌51'29	13°44	15°D54	16°26	24°38	28°57	9° 9	9°32	26°50	24°52	22°47	22°12	0°47	4°50	M14
T 15	20 10 42	1°48'53	25°35	15°58	17°26	25°11	29° 2	9°10	9°29	26°52	24°52	22°46	22° 8	0°54	4°47	T 15
W16	20 14 39	2°46'17	7♎31	16° 9	18°26	25°44	29° 7	9°11	9°27	26°54	24°51	22°45	22° 5	1° 1	4°45	W16
T 17	20 18 35	3°43'42	19°38	16°27	19°26	26°18	29°11	9°13	9°25	26°56	24°50	22°44	22° 2	1° 7	4°43	T 17
F 18	20 22 32	4°41'07	1♏58	16°51	20°25	26°51	29°16	9°14	9°23	26°57	24°50	22°D44	21°59	1°14	4°40	F 18
S 19	20 26 29	5°38'33	14°37	17°21	21°24	27°25	29°20	9°16	9°21	26°59	24°49	22°44	21°56	1°21	4°38	S 19
S 20	20 30 25	6°36'00	27°37	17°57	22°23	27°59	29°24	9°17	9°19	27° 1	24°48	22°45	21°53	1°27	4°35	S 20
M21	20 34 22	7°33'28	11♐ 2	18°41	23°21	28°33	29°28	9°19	9°17	27° 3	24°47	22°46	21°49	1°34	4°33	M21
T 22	20 38 18	8°30'56	24°54	19°30	24°19	29° 8	29°32	9°21	9°15	27° 5	24°47	22°47	21°46	1°41	4°30	T 22
W23	20 42 15	9°28'26	9♑12	20°26	25°16	29°42	29°35	9°23	9°13	27° 6	24°46	22°48	21°43	1°47	4°28	W23
T 24	20 46 11	10°25'56	23°53	21°27	26°13	0♏17	29°38	9°25	9°11	27° 8	24°45	22°R48	21°40	1°54	4°25	T 24
F 25	20 50 8	11°23'27	8♒52	22°35	27°10	0°52	29°42	9°27	9° 9	27°10	24°44	22°48	21°37	2° 1	4°22	F 25
S 26	20 54 5	12°21'00	24° 1	23°48	28° 6	1°27	29°45	9°29	9° 7	27°12	24°44	22°46	21°33	2° 7	4°20	S 26
S 27	20 58 1	13°18'33	9♓10	25° 7	29° 1	2° 3	29°47	9°31	9° 5	27°13	24°43	22°44	21°30	2°14	4°17	S 27
M28	21 1 58	14°16'08	24°10	26°31	29°57	2°38	29°50	9°33	9° 3	27°15	24°42	22°41	21°27	2°21	4°14	M28
T 29	21 5 54	15°13'45	8♈53	28° 1	0♎51	3°14	29°52	9°36	9° 1	27°17	24°41	22°39	21°24	2°27	4°12	T 29
W30	21 9 51	16°11'22	23°14	29°34	1°45	3°50	29°55	9°38	9° 0	27°18	24°40	22°36	21°21	2°34	4° 9	W30
T 31	21 13 47	17♌ 9'02	7♉ 9	1♌12	2♎39	4♏26	29♈57	9♏41	8♑58	27♊20	24♓39	22♋35	21♋18	2♍41	4♓ 6	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	22n13	4s48	4s51	17n 2	4s45	11n24	1n 0	7s34	0s36	9n27	1s17	12s18	2n23	23s30	0s23	22n17	1s10	16s52	16s15	21n33	21n33	14n36	4s11	5n49
W 2	22 5	0n26	5 13	17 3	4 50	10 57	0 57	7 47	0 37	9 29	1 18	12 18	2 22	23 30	0 23	22 17	1 10	16 53	16 15	21 33	21 33	14 34	4 11	5 50
T 3	21 57	5 32	5 17	17 6	4 53	10 30	0 52	7 59	0 38	9 31	1 18	12 18	2 22	23 31	0 23	22 17	1 10	16 53	16 16	21 33	21 34	14 32	4 12	5 50
F 4	21 48	10 14	5 2	17 11	4 55	10 3	0 48	8 12	0 39	9 34	1 18	12 18	2 22	23 31	0 23	22 17	1 10	16 53	16 16	21 33	21 34	14 31	4 12	5 50
S 5	21 39	14 22	4 32	17 16	4 54	9 35	0 44	8 24	0 41	9 36	1 18	12 19	2 22	23 31	0 23	22 17	1 10	16 54	16 16	21 33	21 35	14 29	4 13	5 50
S 6	21 30	17 43	3 49	17 23	4 52	9 8	0 40	8 37	0 42	9 38	1 19	12 19	2 21	23 31	0 23	22 17	1 10	16 54	16 17	21 33	21 36	14 27	4 13	5 50
M 7	21 20	20 9	2 55	17 31	4 49	8 40	0 35	8 50	0 43	9 40	1 19	12 19	2 21	23 31	0 23	22 17	1 10	16 55	16 17	21 33	21 36	14 25	4 14	5 51
T 8	21 9	21 35	1 54	17 40	4 43	8 12	0 30	9 2	0 44	9 42	1 19	12 20	2 21	23 31	0 23	22 17	1 10	16 55	16 17	21 33	21 37	14 24	4 14	5 51
W 9	20 59	21 57	0 48	17 51	4 37	7 44	0 26	9 15	0 45	9 44	1 19	12 20	2 20	23 32	0 23	22 17	1 10	16 56	16 18	21 33	21 37	14 22	4 15	5 51
T 10	20 48	21 16	0n19	18 2	4 28	7 16	0 21	9 28	0 46	9 46	1 19	12 21	2 20	23 32	0 23	22 17	1 10	16 56	16 18	21 33	21 38	14 20	4 15	5 51
F 11	20 37	19 37	1 24	18 13	4 19	6 47	0 16	9 41	0 47	9 47	1 20	12 21	2 20	23 32	0 23	22 18	1 10	16 57	16 18	21 33	21 38	14 19	4 16	5 51
S 12	20 25	17 7	2 26	18 25	4 8	6 19	0 11	9 54	0 48	9 49	1 20	12 22	2 20	23 32	0 23	22 18	1 10	16 57	16 19	21 33	21 39	14 17	4 17	5 51
S 13	20 13	13 56	3 20	18 38	3 56	5 51	0 5	10 7	0 48	9 51	1 20	12 22	2 19	23 32	0 23	22 18	1 10	16 58	16 19	21 34	21 39	14 15	4 17	5 52
M14	20 1	10 12	4 6	18 51	3 43	5 22	0s 0	10 20	0 49	9 52	1 20	12 23	2 19	23 32	0 23	22 18	1 10	16 59	16 19	21 34	21 40	14 13	4 18	5 52
T 15	19 48	6 4	4 42	19 4	3 30	4 53	0 5	10 33	0 50	9 54	1 21	12 23	2 19	23 33	0 23	22 18	1 10	16 59	16 20	21 34	21 40	14 12	4 19	5 52
W16	19 35	1 41	5 6	19 17	3 15	4 25	0 11	10 46	0 51	9 55	1 21	12 24	2 19	23 33	0 23	22 18	1 10	17 0	16 20	21 34	21 41	14 10	4 19	5 52
T 17	19 22	2s49	5 16	19 30	3 0	3 56	0 17	10 59	0 52	9 57	1 21	12 25	2 18	23 33	0 23	22 18	1 10	17 0	16 20	21 34	21 41	14 8	4 20	5 52
F 18	19 8	7 17	5 13	19 42	2 45	3 27	0 23	11 12	0 53	9 58	1 21	12 25	2 18	23 33	0 23	22 18	1 10	17 1	16 21	21 34	21 42	14 6	4 21	5 52
S 19	18 54	11 34	4 54	19 54	2 29	2 59	0 29	11 25	0 54	9 59	1 21	12 26	2 18	23 33	0 23	22 18	1 10	17 1	16 21	21 34	21 42	14 5	4 22	5 52
S 20	18 40	15 27	4 20	20 5	2 13	2 30	0 35	11 38	0 55	10 1	1 22	12 27	2 18	23 33	0 23	22 18	1 10	17 2	16 21	21 34	21 43	14 3	4 23	5 53
M21	18 25	18 40	3 31	20 15	1 57	2 1	0 41	11 51	0 56	10 2	1 22	12 28	2 17	23 33	0 23	22 18	1 10	17 2	16 21	21 34	21 43	14 1	4 23	5 53
T 22	18 11	20 55	2 28	20 24	1 41	1 33	0 47	12 4	0 56	10 3	1 22	12 28	2 17	23 34	0 23	22 18	1 10	17 3	16 22	21 34	21 44	13 59	4 24	5 53
W23	17 55	21 56	1 15	20 32	1 25	1 4	0 53	12 17	0 57	10 4	1 22	12 29	2 17	23 34	0 23	22 18	1 10	17 3	16 22	21 34	21 44	13 57	4 25	5 53
T 24	17 40	21 29	0s 6	20 38	1 10	0 35	1 0	12 30	0 58	10 5	1 23	12 30	2 16	23 34	0 23	22 18	1 10	17 4	16 22	21 34	21 45	13 56	4 26	5 53
F 25	17 24	19 29	1 28	20 42	0 54	0 7	1 6	12 43	0 59	10 6	1 23	12 31	2 16	23 34	0 23	22 18	1 10	17 5	16 23	21 34	21 45	13 54	4 27	5 53
S 26	17 8	16 7	2 44	20 45	0 39	0s22	1 13	12 56	1 0	10 7	1 23	12 32	2 16	23 34	0 23	22 18	1 10	17 5	16 23	21 34	21 46	13 52	4 28	5 53
S 27	16 52	11 41	3 49	20 45	0 24	0 50	1 20	13 9	1 0	10 7	1 23	12 33	2 16	23 34	0 23	22 18	1 10	17 6	16 23	21 34	21 46	13 50	4 28	5 53
M28	16 35	6 33	4 37	20 44	0 10	1 18	1 27	13 22	1 1	10 8	1 24	12 34	2 15	23 34	0 23	22 18	1 10	17 6	16 23	21 35	21 47	13 49	4 29	5 53
T 29	16 18	1 9	5 6	20 39	0n 3	1 46	1 34	13 35	1 2	10 9	1 24	12 35	2 15	23 35	0 23	22 18	1 10	17 7	16 24	21 35	21 47	13 47	4 30	5 53
W30	16 1	4n10	5 15	20 33	0 16	2 14	1 41	13 48	1 3	10 9	1 24	12 36	2 15	23 35	0 23	22 18	1 10	17 7	16 24	21 36	21 48	13 45	4 31	5 53
T 31	15n44	9n 7	5s 5	20n23	0n28	2s42	1s48	14s 1	1s 3	10n10	1s24	12s37	2n15	23s35	0s23	22n18	1s10	17s 8	16s24	21n36	21n48	13n43	4s32	5n53

Julian Day Number = 2295412.5, Delta T = 133.76 sec
Ecliptic obliquity = 23°29'38, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°46'29, Lahiri = 17°53'29 Julian Calendar 1 July 1572 == Greg. Calendar 11 July 1572

ASTRODIENST EPHEMERIS for the year 1572
geocentric

AUGUST 1572 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 17 44	18♌ 6'43	20♉38	2♌54	3♎31	5♏ 2	29♈58	9♏44	8°R56	27♊21	24°R38	22°D35	21♋14	2♍47	4°R 3	F 1
S 2	21 21 40	19° 4'26	3♊44	4°40	4°24	5°38	0♉ 0	9°46	8♑55	27°23	24♓37	22♋35	21°11	2°54	4♓ 0	S 2
S 3	21 25 37	20° 2'10	16°29	6°29	5°16	6°15	0° 1	9°49	8°53	27°24	24°36	22°37	21° 8	3° 1	3°58	S 3
M 4	21 29 33	20°59'56	28°56	8°20	6° 7	6°52	0° 3	9°52	8°51	27°26	24°35	22°38	21° 5	3° 7	3°55	M 4
T 5	21 33 30	21°57'44	11♋10	10°14	6°57	7°29	0° 4	9°55	8°50	27°27	24°34	22°40	21° 2	3°14	3°52	T 5
W 6	21 37 27	22°55'34	23°14	12° 9	7°47	8° 6	0° 5	9°58	8°48	27°29	24°34	22°R40	20°59	3°21	3°49	W 6
T 7	21 41 23	23°53'25	5♌10	14° 6	8°36	8°43	0° 5	10° 1	8°47	27°30	24°33	22°39	20°55	3°28	3°46	T 7
F 8	21 45 20	24°51'17	17° 2	16° 4	9°24	9°20	0° 6	10° 5	8°45	27°32	24°32	22°37	20°52	3°34	3°43	F 8
S 9	21 49 16	25°49'11	28°51	18° 3	10°12	9°58	0° 6	10° 8	8°44	27°33	24°30	22°33	20°49	3°41	3°40	S 9
S 10	21 53 13	26°47'07	10♍41	20° 2	10°59	10°35	0°R 6	10°12	8°43	27°34	24°29	22°28	20°46	3°48	3°37	S 10
M11	21 57 9	27°45'03	22°31	22° 1	11°45	11°13	0° 6	10°15	8°41	27°36	24°28	22°22	20°43	3°54	3°34	M11
T 12	22 1 6	28°43'02	4♎26	24° 0	12°30	11°51	0° 5	10°19	8°40	27°37	24°27	22°15	20°39	4° 1	3°31	T 12
W13	22 5 2	29°41'02	16°26	25°59	13°14	12°29	0° 5	10°23	8°39	27°38	24°26	22° 9	20°36	4° 8	3°28	W13
T 14	22 8 59	0♍39'03	28°35	27°57	13°58	13° 7	0° 4	10°26	8°38	27°40	24°25	22° 4	20°33	4°14	3°26	T 14
F 15	22 12 56	1°37'06	10♏55	29°55	14°40	13°46	0° 3	10°30	8°36	27°41	24°24	22° 0	20°30	4°21	3°23	F 15
S 16	22 16 52	2°35'10	23°31	1♍52	15°21	14°24	0° 2	10°34	8°35	27°42	24°23	21°58	20°27	4°28	3°20	S 16
S 17	22 20 49	3°33'16	6♐26	3°48	16° 2	15° 3	0° 1	10°38	8°34	27°43	24°22	21°D57	20°24	4°34	3°17	S 17
M18	22 24 45	4°31'23	19°43	5°43	16°41	15°42	29♈59	10°42	8°33	27°44	24°21	21°58	20°20	4°41	3°14	M18
T 19	22 28 42	5°29'31	3♑26	7°37	17°19	16°21	29°57	10°46	8°32	27°45	24°20	21°59	20°17	4°48	3°11	T 19
W20	22 32 38	6°27'41	17°35	9°30	17°56	17° 0	29°55	10°51	8°31	27°46	24°19	22°R 0	20°14	4°54	3° 8	W20
T 21	22 36 35	7°25'53	2♒10	11°22	18°32	17°39	29°53	10°55	8°30	27°47	24°17	22° 0	20°11	5° 1	3° 5	T 21
F 22	22 40 31	8°24'06	17° 6	13°12	19° 6	18°19	29°51	10°59	8°30	27°48	24°16	21°58	20° 8	5° 8	3° 2	F 22
S 23	22 44 28	9°22'20	2♓18	15° 2	19°40	18°58	29°48	11° 4	8°29	27°49	24°15	21°54	20° 5	5°14	2°59	S 23
S 24	22 48 25	10°20'37	17°36	16°50	20°11	19°38	29°46	11° 8	8°28	27°50	24°14	21°47	20° 1	5°21	2°56	S 24
M25	22 52 21	11°18'55	2♈48	18°38	20°42	20°17	29°43	11°13	8°27	27°51	24°13	21°40	19°58	5°28	2°53	M25
T 26	22 56 18	12°17'15	17°45	20°24	21°11	20°57	29°40	11°18	8°27	27°52	24°12	21°33	19°55	5°34	2°50	T 26
W27	23 0 14	13°15'37	2♉18	22° 9	21°38	21°37	29°36	11°23	8°26	27°53	24°10	21°26	19°52	5°41	2°47	W27
T 28	23 4 11	14°14'02	16°22	23°53	22° 4	22°17	29°33	11°27	8°26	27°54	24° 9	21°21	19°49	5°48	2°45	T 28
F 29	23 8 7	15°12'28	29°58	25°35	22°28	22°58	29°29	11°32	8°25	27°54	24° 8	21°18	19°45	5°55	2°42	F 29
S 30	23 12 4	16°10'57	13♊ 5	27°17	22°50	23°38	29°25	11°37	8°25	27°55	24° 7	21°D16	19°42	6° 1	2°39	S 30
S 31	23 16 0	17♍ 9'28	25♊47	28♍58	23♎11	24♏19	29♈21	11♏42	8♑24	27♊56	24♓ 6	21♋17	19♋39	6♍ 8	2♓36	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	15n26	13n29	4s38	20n11	0n39	3s10	1s55	14s14	1s 4	10n10	1s25	12s38	2n14	23s35	0s23	22n18	1s10	17s 9	16s24	21n36	21n49	13n41	4s33	5n54
S 2	15 8	17 4	3 57	19 57	0 50	3 38	2 3	14 27	1 5	10 10	1 25	12 39	2 14	23 35	0 23	22 18	1 10	17 9	16 25	21 36	21 49	13 39	4 34	5 54
S 3	14 50	19 43	3 6	19 39	0 59	4 5	2 10	14 40	1 5	10 11	1 25	12 40	2 14	23 35	0 23	22 18	1 10	17 10	16 25	21 36	21 50	13 38	4 35	5 54
M 4	14 32	21 23	2 7	19 19	1 8	4 33	2 18	14 53	1 6	10 11	1 25	12 41	2 14	23 35	0 23	22 18	1 10	17 10	16 25	21 35	21 50	13 36	4 36	5 54
T 5	14 13	21 59	1 3	18 56	1 16	5 0	2 26	15 5	1 7	10 11	1 26	12 43	2 13	23 35	0 23	22 18	1 10	17 11	16 25	21 35	21 51	13 34	4 37	5 54
W 6	13 54	21 32	0n 3	18 31	1 23	5 27	2 33	15 18	1 7	10 11	1 26	12 44	2 13	23 35	0 23	22 18	1 10	17 12	16 26	21 35	21 51	13 32	4 38	5 54
T 7	13 35	20 7	1 8	18 3	1 29	5 53	2 41	15 31	1 8	10 11	1 26	12 45	2 13	23 35	0 23	22 18	1 10	17 12	16 26	21 35	21 52	13 30	4 39	5 54
F 8	13 16	17 49	2 9	17 33	1 34	6 20	2 49	15 43	1 9	10 11	1 26	12 46	2 13	23 36	0 23	22 18	1 10	17 13	16 26	21 36	21 52	13 28	4 40	5 54
S 9	12 57	14 47	3 5	17 0	1 38	6 46	2 57	15 56	1 9	10 11	1 27	12 48	2 12	23 36	0 23	22 18	1 10	17 13	16 26	21 36	21 53	13 27	4 41	5 54
S 10	12 37	11 10	3 52	16 26	1 41	7 12	3 5	16 8	1 10	10 11	1 27	12 49	2 12	23 36	0 23	22 18	1 10	17 14	16 26	21 37	21 53	13 25	4 42	5 54
M11	12 17	7 6	4 30	15 50	1 44	7 37	3 14	16 21	1 10	10 10	1 27	12 50	2 12	23 36	0 23	22 18	1 10	17 14	16 26	21 38	21 54	13 23	4 43	5 54
T 12	11 57	2 45	4 56	15 12	1 45	8 3	3 22	16 33	1 11	10 10	1 27	12 52	2 12	23 36	0 23	22 18	1 10	17 15	16 27	21 39	21 54	13 21	4 44	5 54
W13	11 37	1s43	5 9	14 33	1 46	8 28	3 30	16 45	1 12	10 10	1 27	12 53	2 12	23 36	0 23	22 18	1 10	17 16	16 27	21 40	21 55	13 19	4 45	5 54
T 14	11 16	6 11	5 8	13 53	1 47	8 53	3 39	16 58	1 12	10 9	1 28	12 54	2 11	23 36	0 23	22 18	1 10	17 16	16 27	21 41	21 55	13 17	4 47	5 54
F 15	10 55	10 29	4 54	13 11	1 46	9 17	3 47	17 10	1 13	10 9	1 28	12 56	2 11	23 36	0 23	22 18	1 10	17 17	16 27	21 42	21 56	13 15	4 48	5 53
S 16	10 35	14 25	4 25	12 28	1 45	9 41	3 56	17 22	1 13	10 8	1 28	12 57	2 11	23 36	0 23	22 18	1 10	17 17	16 27	21 42	21 56	13 14	4 49	5 53
S 17	10 14	17 47	3 42	11 45	1 43	10 4	4 4	17 34	1 14	10 7	1 28	12 59	2 11	23 36	0 23	22 18	1 10	17 18	16 27	21 42	21 57	13 12	4 50	5 53
M18	9 52	20 20	2 46	11 0	1 41	10 28	4 13	17 46	1 14	10 7	1 29	13 0	2 10	23 36	0 23	22 18	1 10	17 19	16 28	21 42	21 57	13 10	4 51	5 53
T 19	9 31	21 48	1 39	10 15	1 38	10 50	4 22	17 58	1 15	10 6	1 29	13 2	2 10	23 36	0 23	22 18	1 11	17 19	16 28	21 42	21 57	13 8	4 52	5 53
W20	9 10	21 56	0 24	9 30	1 35	11 13	4 30	18 9	1 15	10 5	1 29	13 3	2 10	23 36	0 23	22 18	1 11	17 20	16 28	21 41	21 58	13 6	4 53	5 53
T 21	8 48	20 37	0s55	8 44	1 32	11 35	4 39	18 21	1 16	10 4	1 29	13 5	2 10	23 36	0 23	22 18	1 11	17 20	16 28	21 42	21 58	13 4	4 54	5 53
F 22	8 26	17 50	2 11	7 58	1 28	11 56	4 48	18 33	1 16	10 3	1 29	13 6	2 9	23 36	0 23	22 18	1 11	17 21	16 28	21 42	21 59	13 2	4 55	5 53
S 23	8 4	13 47	3 20	7 11	1 23	12 17	4 57	18 44	1 17	10 2	1 30	13 8	2 9	23 36	0 23	22 18	1 11	17 21	16 28	21 43	21 59	13 0	4 57	5 53
S 24	7 42	8 49	4 15	6 25	1 18	12 37	5 6	18 55	1 17	10 1	1 30	13 10	2 9	23 37	0 23	22 18	1 11	17 22	16 28	21 44	22 0	12 59	4 58	5 53
M25	7 20	3 20	4 51	5 38	1 13	12 57	5 14	19 7	1 18	9 59	1 30	13 11	2 9	23 37	0 23	22 18	1 11	17 22	16 28	21 45	22 0	12 57	4 59	5 53
T 26	6 58	2n15	5 6	4 51	1 8	13 16	5 23	19 18	1 18	9 58	1 30	13 13	2 9	23 37	0 23	22 18	1 11	17 23	16 29	21 46	22 1	12 55	5 0	5 53
W27	6 36	7 34	5 2	4 4	1 2	13 35	5 32	19 29	1 19	9 57	1 30	13 15	2 8	23 37	0 23	22 18	1 11	17 24	16 29	21 47	22 1	12 53	5 1	5 52
T 28	6 13	12 19	4 39	3 18	0 56	13 52	5 41	19 39	1 19	9 55	1 31	13 16	2 8	23 37	0 23	22 18	1 11	17 24	16 29	21 48	22 2	12 51	5 2	5 52
F 29	5 51	16 16	4 0	2 31	0 50	14 10	5 50	19 50	1 20	9 54	1 31	13 18	2 8	23 37	0 23	22 18	1 11	17 25	16 29	21 48	22 2	12 49	5 3	5 52
S 30	5 28	19 16	3 10	1 45	0 44	14 26	5 58	20 1	1 20	9 52	1 31	13 20	2 8	23 37	0 23	22 18	1 11	17 25	16 29	21 48	22 3	12 47	5 5	5 52
S 31	5n 5	21n13	2s13	0n59	0n37	14s42	6s 7	20s11	1s20	9n51	1s31	13s21	2n 8	23s37	0s23	22n18	1s11	17s26	16s29	21n48	22n 3	12n45	5s 6	5n52

Julian Day Number = 2295443.5, Delta T = 133.60 sec
Ecliptic obliquity = 23°29'38, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°46'33, Lahiri = 17°53'34 Julian Calendar 1 Aug. 1572 == Greg. Calendar 11 Aug. 1572

ASTRODIENST EPHEMERIS for the year 1572
geocentric

SEPTEMBER 1572 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 19 57	18♍ 8'01	8♋10	0♎37	23♎30	24♏59	29°R17	11♏47	8°R24	27♊57	24°R 5	21♋18	19♋36	6♍15	2°R33	M 1
T 2	23 23 54	19° 6'37	20°17	2°16	23°47	25°40	29♈12	11°53	8♉24	27°57	24♓ 3	21°R18	19°33	6°21	2♓30	T 2
W 3	23 27 50	20° 5'14	2♌14	3°53	24° 2	26°21	29° 8	11°58	8°23	27°58	24° 2	21°17	19°30	6°28	2°28	W 3
T 4	23 31 47	21° 3'54	14° 5	5°30	24°15	27° 2	29° 3	12° 3	8°23	27°58	24° 1	21°15	19°26	6°35	2°25	T 4
F 5	23 35 43	22° 2'36	25°54	7° 5	24°26	27°43	28°58	12° 8	8°23	27°59	24° 0	21° 9	19°23	6°41	2°22	F 5
S 6	23 39 40	23° 1'20	7♍43	8°40	24°35	28°24	28°53	12°14	8°23	28° 0	23°59	21° 2	19°20	6°48	2°19	S 6
S 7	23 43 36	24° 0'06	19°34	10°13	24°42	29° 5	28°48	12°19	8°23	28° 0	23°57	20°51	19°17	6°55	2°17	S 7
M 8	23 47 33	24°58'53	1♎30	11°46	24°47	29°47	28°42	12°25	8°D23	28° 1	23°56	20°40	19°14	7° 1	2°14	M 8
T 9	23 51 29	25°57'43	13°32	13°18	24°49	0♐28	28°37	12°30	8°23	28° 1	23°55	20°27	19°10	7° 8	2°11	T 9
W10	23 55 26	26°56'35	25°41	14°48	24°R49	1°10	28°31	12°36	8°23	28° 1	23°54	20°15	19° 7	7°15	2° 9	W10
T 11	23 59 22	27°55'29	7♏58	16°18	24°47	1°52	28°25	12°42	8°23	28° 2	23°53	20° 5	19° 4	7°21	2° 6	T 11
F 12	0 3 19	28°54'24	20°26	17°47	24°42	2°33	28°19	12°47	8°23	28° 2	23°51	19°56	19° 1	7°28	2° 4	F 12
S 13	0 7 16	29°53'22	3♐ 6	19°15	24°35	3°15	28°13	12°53	8°24	28° 2	23°50	19°51	18°58	7°35	2° 1	S 13
S 14	0 11 12	0♎52'21	16° 0	20°42	24°25	3°57	28° 6	12°59	8°24	28° 3	23°49	19°48	18°55	7°42	1°59	S 14
M15	0 15 9	1°51'22	29°13	22° 8	24°14	4°40	28° 0	13° 5	8°24	28° 3	23°48	19°D47	18°51	7°48	1°56	M15
T 16	0 19 5	2°50'25	12♑46	23°32	23°59	5°22	27°53	13°11	8°25	28° 3	23°47	19°R47	18°48	7°55	1°54	T 16
W17	0 23 2	3°49'30	26°42	24°56	23°43	6° 4	27°47	13°17	8°25	28° 3	23°45	19°47	18°45	8° 2	1°51	W17
T 18	0 26 58	4°48'36	11♒ 2	26°19	23°24	6°47	27°40	13°23	8°26	28° 3	23°44	19°46	18°42	8° 8	1°49	T 18
F 19	0 30 55	5°47'44	25°44	27°41	23° 2	7°29	27°33	13°29	8°26	28° 3	23°43	19°42	18°39	8°15	1°47	F 19
S 20	0 34 51	6°46'54	10♓43	29° 2	22°39	8°12	27°26	13°35	8°27	28° 3	23°42	19°35	18°36	8°22	1°45	S 20
S 21	0 38 48	7°46'06	25°52	0♏21	22°13	8°55	27°18	13°42	8°27	28°R 3	23°41	19°26	18°32	8°28	1°42	S 21
M22	0 42 45	8°45'20	11♈ 0	1°39	21°46	9°37	27°11	13°48	8°28	28° 3	23°40	19°15	18°29	8°35	1°40	M22
T 23	0 46 41	9°44'36	25°58	2°56	21°16	10°20	27° 4	13°54	8°29	28° 3	23°38	19° 4	18°26	8°42	1°38	T 23
W24	0 50 38	10°43'54	10♉35	4°12	20°45	11° 3	26°56	14° 0	8°30	28° 3	23°37	18°54	18°23	8°48	1°36	W24
T 25	0 54 34	11°43'14	24°46	5°26	20°13	11°46	26°49	14° 7	8°31	28° 3	23°36	18°45	18°20	8°55	1°34	T 25
F 26	0 58 31	12°42'37	8♊27	6°38	19°39	12°30	26°41	14°13	8°31	28° 3	23°35	18°39	18°16	9° 2	1°32	F 26
S 27	1 2 27	13°42'02	21°39	7°49	19° 5	13°13	26°33	14°20	8°32	28° 3	23°34	18°35	18°13	9° 8	1°30	S 27
S 28	1 6 24	14°41'29	4♋25	8°58	18°29	13°56	26°26	14°26	8°33	28° 3	23°33	18°34	18°10	9°15	1°28	S 28
M29	1 10 20	15°40'59	16°49	10° 5	17°53	14°40	26°18	14°33	8°35	28° 2	23°32	18°34	18° 7	9°22	1°26	M29
T 30	1 14 17	16♎40'31	28♋56	11♏10	17♎16	15♐23	26♈10	14♏39	8♉36	28♊ 2	23♓31	18♋34	18♋ 4	9♍29	1♓24	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	4n42	22n 5	1s10	0n13	0n31	14s57	6s15	20s22	1s21	9n49	1s31	13s23	2n 7	23s37	0s23	22n18	1s11	17s26	16s29	21n48	22n 4	12n43	5s 7	5n52
T 2	4 19	21 52	0 5	0s32	0 24	15 11	6 23	20 32	1 21	9 47	1 32	13 25	2 7	23 37	0 23	22 18	1 11	17 27	16 29	21 48	22 4	12 41	5 8	5 52
W 3	3 56	20 39	0n58	1 18	0 17	15 24	6 32	20 42	1 21	9 46	1 32	13 27	2 7	23 37	0 23	22 18	1 11	17 27	16 29	21 48	22 4	12 39	5 9	5 51
T 4	3 33	18 32	1 59	2 2	0 10	15 36	6 40	20 52	1 22	9 44	1 32	13 28	2 7	23 37	0 23	22 18	1 11	17 28	16 29	21 49	22 5	12 37	5 10	5 51
F 5	3 10	15 38	2 54	2 47	0 3	15 48	6 48	21 2	1 22	9 42	1 32	13 30	2 7	23 37	0 23	22 18	1 11	17 28	16 29	21 50	22 5	12 35	5 11	5 51
S 6	2 47	12 7	3 41	3 31	0s 5	15 58	6 55	21 11	1 22	9 40	1 32	13 32	2 7	23 37	0 23	22 18	1 11	17 29	16 29	21 51	22 6	12 33	5 13	5 51
S 7	2 23	8 6	4 19	4 14	0 12	16 8	7 3	21 21	1 23	9 38	1 32	13 34	2 6	23 37	0 23	22 18	1 11	17 29	16 29	21 52	22 6	12 32	5 14	5 51
M 8	2 0	3 46	4 46	4 58	0 19	16 16	7 10	21 30	1 23	9 36	1 33	13 36	2 6	23 37	0 23	22 18	1 11	17 30	16 29	21 54	22 7	12 30	5 15	5 50
T 9	1 37	0s45	5 0	5 40	0 27	16 23	7 17	21 39	1 23	9 34	1 33	13 38	2 6	23 37	0 23	22 18	1 11	17 30	16 29	21 56	22 7	12 28	5 16	5 50
W10	1 13	5 17	5 1	6 22	0 34	16 29	7 23	21 48	1 24	9 31	1 33	13 39	2 6	23 37	0 23	22 18	1 11	17 31	16 29	21 58	22 8	12 26	5 17	5 50
T 11	0 50	9 39	4 48	7 4	0 42	16 34	7 29	21 57	1 24	9 29	1 33	13 41	2 6	23 37	0 23	22 18	1 11	17 31	16 29	21 59	22 8	12 24	5 18	5 50
F 12	0 26	13 42	4 21	7 45	0 49	16 38	7 35	22 6	1 24	9 27	1 33	13 43	2 5	23 37	0 23	22 18	1 11	17 32	16 29	22 1	22 9	12 22	5 19	5 50
S 13	0 3	17 12	3 41	8 25	0 57	16 40	7 41	22 14	1 25	9 25	1 33	13 45	2 5	23 37	0 23	22 18	1 11	17 32	16 29	22 1	22 9	12 20	5 20	5 49
S 14	0s21	19 57	2 49	9 5	1 4	16 41	7 45	22 23	1 25	9 22	1 33	13 47	2 5	23 37	0 23	22 17	1 11	17 33	16 29	22 2	22 9	12 18	5 21	5 49
M15	0 44	21 43	1 47	9 44	1 11	16 41	7 50	22 31	1 25	9 20	1 33	13 49	2 5	23 37	0 23	22 17	1 11	17 33	16 29	22 2	22 10	12 16	5 22	5 49
T 16	1 8	22 16	0 37	10 23	1 19	16 39	7 54	22 39	1 25	9 17	1 34	13 51	2 5	23 36	0 23	22 17	1 11	17 33	16 29	22 2	22 10	12 14	5 24	5 49
W17	1 31	21 28	0s37	11 0	1 26	16 36	7 57	22 46	1 26	9 15	1 34	13 53	2 5	23 36	0 23	22 17	1 11	17 34	16 29	22 2	22 11	12 12	5 25	5 48
T 18	1 55	19 16	1 50	11 37	1 33	16 31	7 59	22 54	1 26	9 12	1 34	13 55	2 5	23 36	0 23	22 17	1 11	17 34	16 29	22 2	22 11	12 10	5 26	5 48
F 19	2 18	15 46	2 58	12 14	1 40	16 24	8 1	23 1	1 26	9 10	1 34	13 57	2 4	23 36	0 23	22 17	1 11	17 35	16 29	22 3	22 12	12 8	5 27	5 48
S 20	2 42	11 11	3 55	12 49	1 47	16 17	8 3	23 8	1 26	9 7	1 34	13 59	2 4	23 36	0 23	22 17	1 12	17 35	16 29	22 4	22 12	12 6	5 28	5 48
S 21	3 5	5 52	4 36	13 24	1 54	16 7	8 3	23 15	1 26	9 5	1 34	14 1	2 4	23 36	0 23	22 17	1 12	17 36	16 29	22 5	22 12	12 4	5 29	5 47
M22	3 29	0 12	4 58	13 57	2 0	15 56	8 3	23 22	1 27	9 2	1 34	14 3	2 4	23 36	0 23	22 17	1 12	17 36	16 29	22 6	22 13	12 2	5 30	5 47
T 23	3 52	5n25	4 59	14 30	2 7	15 44	8 1	23 29	1 27	8 59	1 34	14 5	2 4	23 36	0 23	22 17	1 12	17 36	16 29	22 8	22 13	12 0	5 31	5 47
W24	4 15	10 36	4 40	15 2	2 13	15 30	7 59	23 35	1 27	8 56	1 34	14 7	2 4	23 36	0 23	22 17	1 12	17 37	16 28	22 10	22 14	11 58	5 32	5 46
T 25	4 39	15 3	4 4	15 33	2 19	15 15	7 56	23 41	1 27	8 54	1 34	14 9	2 4	23 36	0 23	22 17	1 12	17 37	16 28	22 11	22 14	11 56	5 33	5 46
F 26	5 2	18 33	3 15	16 3	2 25	14 59	7 52	23 47	1 27	8 51	1 34	14 11	2 3	23 36	0 23	22 17	1 12	17 37	16 28	22 12	22 15	11 54	5 34	5 46
S 27	5 25	20 57	2 17	16 31	2 31	14 41	7 48	23 53	1 27	8 48	1 34	14 13	2 3	23 36	0 23	22 17	1 12	17 38	16 28	22 12	22 15	11 52	5 35	5 46
S 28	5 48	22 11	1 14	16 59	2 36	14 22	7 42	23 58	1 27	8 45	1 34	14 15	2 3	23 36	0 23	22 17	1 12	17 38	16 28	22 12	22 15	11 50	5 36	5 45
M29	6 11	22 17	0 9	17 25	2 41	14 2	7 36	24 4	1 28	8 42	1 34	14 17	2 3	23 36	0 23	22 17	1 12	17 38	16 28	22 12	22 16	11 48	5 37	5 45
T 30	6s34	21n19	0n55	17s50	2s46	13s41	7s28	24s 9	1s28	8n40	1s34	14s19	2n 3	23s36	0s23	22n17	1s12	17s39	16s28	22n12	22n16	11n46	5s38	5n45

Julian Day Number = 2295474.5, Delta T = 133.44 sec
Ecliptic obliquity = 23°29'39, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°46'37, Lahiri = 17°53'38 Julian Calendar 1 Sept. 1572 == Greg. Calendar 11 Sept. 1572

ASTRODIENST EPHEMERIS for the year 1572
geocentric

OCTOBER 1572 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 18 14	17♎40'05	10♌52	12♏13	16°R40	16♐ 7	26°R 2	14♏46	8♑37	28°R 2	23°R30	18°R32	18♋ 1	9♍35	1°R22	W 1
T 2	1 22 10	18°39'41	22°42	13°13	16♎ 3	16°51	25♈54	14°52	8°38	28♊ 1	23♓28	18♋29	17°57	9°42	1♓21	T 2
F 3	1 26 7	19°39'20	4♍30	14°10	15°27	17°34	25°46	14°59	8°39	28° 1	23°27	18°23	17°54	9°49	1°19	F 3
S 4	1 30 3	20°39'01	16°21	15° 4	14°51	18°18	25°38	15° 6	8°41	28° 1	23°26	18°14	17°51	9°55	1°17	S 4
S 5	1 34 0	21°38'44	28°17	15°55	14°17	19° 2	25°30	15°12	8°42	28° 0	23°25	18° 2	17°48	10° 2	1°16	S 5
M 6	1 37 56	22°38'29	10♎21	16°42	13°43	19°46	25°22	15°19	8°43	28° 0	23°24	17°48	17°45	10° 9	1°14	M 6
T 7	1 41 53	23°38'16	22°34	17°24	13°10	20°31	25°13	15°26	8°45	27°59	23°23	17°34	17°41	10°15	1°13	T 7
W 8	1 45 49	24°38'05	4♏56	18° 2	12°40	21°15	25° 5	15°33	8°46	27°59	23°22	17°20	17°38	10°22	1°11	W 8
T 9	1 49 46	25°37'57	17°28	18°35	12°10	21°59	24°57	15°40	8°48	27°58	23°21	17° 8	17°35	10°29	1°10	T 9
F 10	1 53 43	26°37'50	0♐11	19° 2	11°43	22°43	24°49	15°46	8°50	27°57	23°20	16°58	17°32	10°36	1° 9	F 10
S 11	1 57 39	27°37'45	13° 4	19°23	11°17	23°28	24°41	15°53	8°51	27°57	23°19	16°51	17°29	10°42	1° 7	S 11
S 12	2 1 36	28°37'42	26° 9	19°37	10°54	24°12	24°33	16° 0	8°53	27°56	23°18	16°47	17°26	10°49	1° 6	S 12
M13	2 5 32	29°37'40	9♑27	19°R44	10°32	24°57	24°25	16° 7	8°55	27°55	23°17	16°46	17°22	10°56	1° 5	M13
T 14	2 9 29	0♏37'40	22°59	19°42	10°13	25°42	24°17	16°14	8°56	27°55	23°17	16°D46	17°19	11° 2	1° 4	T 14
W15	2 13 25	1°37'42	6♒48	19°32	9°57	26°26	24° 9	16°21	8°58	27°54	23°16	16°R46	17°16	11° 9	1° 3	W15
T 16	2 17 22	2°37'45	20°54	19°13	9°42	27°11	24° 1	16°28	9° 0	27°53	23°15	16°44	17°13	11°16	1° 2	T 16
F 17	2 21 18	3°37'50	5♓17	18°45	9°30	27°56	23°53	16°35	9° 2	27°52	23°14	16°41	17°10	11°22	1° 1	F 17
S 18	2 25 15	4°37'56	19°54	18° 7	9°21	28°41	23°45	16°42	9° 4	27°51	23°13	16°35	17° 7	11°29	1° 0	S 18
S 19	2 29 12	5°38'04	4♈40	17°19	9°14	29°26	23°37	16°49	9° 6	27°51	23°12	16°27	17° 3	11°36	0°59	S 19
M20	2 33 8	6°38'13	19°28	16°22	9° 9	0♑11	23°29	16°56	9° 8	27°50	23°11	16°16	17° 0	11°42	0°59	M20
T 21	2 37 5	7°38'25	4♉ 9	15°17	9°D 7	0°56	23°22	17° 3	9°10	27°49	23°11	16° 5	16°57	11°49	0°58	T 21
W22	2 41 1	8°38'38	18°36	14° 6	9° 8	1°41	23°14	17°10	9°12	27°48	23°10	15°55	16°54	11°56	0°57	W22
T 23	2 44 58	9°38'53	2♊41	12°49	9°10	2°26	23° 6	17°17	9°14	27°47	23° 9	15°46	16°51	12° 3	0°57	T 23
F 24	2 48 54	10°39'10	16°22	11°30	9°16	3°12	22°59	17°24	9°17	27°46	23° 8	15°40	16°47	12° 9	0°56	F 24
S 25	2 52 51	11°39'29	29°36	10°10	9°23	3°57	22°52	17°32	9°19	27°45	23° 7	15°37	16°44	12°16	0°56	S 25
S 26	2 56 47	12°39'49	12♋25	8°53	9°33	4°42	22°45	17°39	9°21	27°44	23° 7	15°D36	16°41	12°23	0°55	S 26
M27	3 0 44	13°40'12	24°53	7°41	9°45	5°28	22°37	17°46	9°24	27°43	23° 6	15°36	16°38	12°29	0°55	M27
T 28	3 4 41	14°40'37	7♌ 3	6°35	9°59	6°13	22°30	17°53	9°26	27°41	23° 5	15°37	16°35	12°36	0°55	T 28
W29	3 8 37	15°41'03	19° 1	5°39	10°15	6°59	22°24	18° 0	9°28	27°40	23° 5	15°R37	16°32	12°43	0°54	W29
T 30	3 12 34	16°41'32	0♍52	4°53	10°34	7°45	22°17	18° 7	9°31	27°39	23° 4	15°35	16°28	12°49	0°54	T 30
F 31	3 16 30	17♏42'02	12♍42	4♏18	10♎54	8♑30	22♈10	18♏14	9♑33	27♊38	23♓ 3	15♋32	16♋25	12♍56	0♓54	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	6s57	19n23	1n55	18s14	2s50	13s19	7s20	24s13	1s28	8n37	1s34	14s21	2n 3	23s36	0s23	22n17	1s12	17s39	16s28	22n12	22n17	11n44	5s39	5n44
T 2	7 20	16 39	2 50	18 36	2 54	12 57	7 11	24 18	1 28	8 34	1 34	14 23	2 3	23 35	0 23	22 17	1 12	17 39	16 28	22 13	22 17	11 42	5 39	5 44
F 3	7 42	13 15	3 37	18 57	2 57	12 33	7 1	24 22	1 28	8 31	1 34	14 25	2 3	23 35	0 23	22 17	1 12	17 40	16 27	22 14	22 18	11 39	5 40	5 44
S 4	8 5	9 19	4 15	19 16	3 0	12 10	6 50	24 26	1 28	8 28	1 34	14 27	2 2	23 35	0 23	22 17	1 12	17 40	16 27	22 15	22 18	11 37	5 41	5 43
S 5	8 27	5 0	4 42	19 33	3 2	11 46	6 39	24 30	1 28	8 25	1 34	14 29	2 2	23 35	0 23	22 17	1 12	17 40	16 27	22 17	22 18	11 35	5 42	5 43
M 6	8 50	0 27	4 57	19 48	3 4	11 22	6 27	24 34	1 28	8 22	1 34	14 31	2 2	23 35	0 23	22 17	1 12	17 40	16 27	22 18	22 19	11 33	5 43	5 43
T 7	9 12	4s11	4 58	20 1	3 5	10 58	6 15	24 37	1 28	8 19	1 34	14 33	2 2	23 35	0 23	22 17	1 12	17 41	16 27	22 20	22 19	11 31	5 44	5 42
W 8	9 34	8 42	4 46	20 12	3 5	10 34	6 2	24 40	1 28	8 16	1 34	14 35	2 2	23 35	0 23	22 17	1 12	17 41	16 27	22 22	22 20	11 29	5 45	5 42
T 9	9 56	12 56	4 19	20 21	3 5	10 10	5 49	24 43	1 28	8 13	1 34	14 37	2 2	23 35	0 23	22 17	1 12	17 41	16 26	22 24	22 20	11 27	5 45	5 42
F 10	10 18	16 39	3 40	20 27	3 3	9 46	5 35	24 46	1 28	8 10	1 34	14 39	2 2	23 35	0 23	22 17	1 12	17 41	16 26	22 25	22 21	11 25	5 46	5 41
S 11	10 39	19 38	2 48	20 30	3 0	9 23	5 21	24 48	1 28	8 8	1 34	14 41	2 2	23 34	0 23	22 17	1 12	17 42	16 26	22 26	22 21	11 23	5 47	5 41
S 12	11 1	21 40	1 47	20 31	2 57	9 1	5 7	24 50	1 28	8 5	1 34	14 43	2 2	23 34	0 23	22 17	1 12	17 42	16 26	22 26	22 21	11 21	5 48	5 41
M13	11 22	22 31	0 39	20 28	2 52	8 39	4 52	24 52	1 28	8 2	1 34	14 46	2 2	23 34	0 23	22 16	1 12	17 42	16 26	22 26	22 22	11 19	5 48	5 40
T 14	11 43	22 4	0s33	20 21	2 45	8 18	4 37	24 53	1 28	7 59	1 34	14 48	2 1	23 34	0 23	22 16	1 12	17 42	16 25	22 26	22 22	11 17	5 49	5 40
W15	12 4	20 18	1 44	20 11	2 37	7 58	4 23	24 55	1 28	7 56	1 34	14 50	2 1	23 34	0 23	22 16	1 12	17 42	16 25	22 26	22 23	11 15	5 50	5 39
T 16	12 25	17 15	2 50	19 56	2 28	7 39	4 8	24 56	1 28	7 53	1 33	14 52	2 1	23 34	0 23	22 16	1 12	17 42	16 25	22 27	22 23	11 13	5 51	5 39
F 17	12 45	13 7	3 47	19 37	2 16	7 20	3 53	24 57	1 28	7 50	1 33	14 54	2 1	23 34	0 23	22 16	1 12	17 43	16 25	22 27	22 23	11 10	5 51	5 39
S 18	13 6	8 9	4 30	19 14	2 4	7 3	3 38	24 57	1 28	7 48	1 33	14 56	2 1	23 34	0 23	22 16	1 12	17 43	16 24	22 28	22 24	11 8	5 52	5 38
S 19	13 26	2 40	4 56	18 47	1 49	6 47	3 24	24 57	1 28	7 45	1 33	14 58	2 1	23 33	0 23	22 16	1 12	17 43	16 24	22 29	22 24	11 6	5 53	5 38
M20	13 46	2n59	5 1	18 15	1 33	6 32	3 9	24 57	1 28	7 42	1 33	15 0	2 1	23 33	0 23	22 16	1 12	17 43	16 24	22 30	22 25	11 4	5 53	5 38
T 21	14 5	8 25	4 47	17 39	1 15	6 18	2 55	24 57	1 28	7 39	1 33	15 2	2 1	23 33	0 23	22 16	1 12	17 43	16 24	22 31	22 25	11 2	5 54	5 37
W22	14 25	13 19	4 15	17 0	0 56	6 5	2 40	24 57	1 28	7 37	1 33	15 4	2 1	23 33	0 23	22 16	1 12	17 43	16 23	22 33	22 25	11 0	5 54	5 37
T 23	14 44	17 21	3 27	16 17	0 36	5 53	2 26	24 56	1 27	7 34	1 32	15 6	2 1	23 33	0 23	22 16	1 12	17 43	16 23	22 34	22 26	10 58	5 55	5 37
F 24	15 3	20 19	2 29	15 33	0 15	5 43	2 13	24 55	1 27	7 32	1 32	15 8	2 1	23 33	0 23	22 16	1 12	17 43	16 23	22 34	22 26	10 56	5 55	5 36
S 25	15 22	22 5	1 24	14 49	0n 6	5 33	1 59	24 53	1 27	7 29	1 32	15 10	2 1	23 32	0 23	22 16	1 12	17 43	16 23	22 35	22 27	10 54	5 56	5 36
S 26	15 40	22 38	0 17	14 5	0 26	5 25	1 46	24 52	1 27	7 27	1 32	15 12	2 1	23 32	0 23	22 16	1 13	17 43	16 22	22 35	22 27	10 52	5 56	5 35
M27	15 59	22 1	0n49	13 23	0 45	5 18	1 33	24 50	1 27	7 24	1 32	15 14	2 1	23 32	0 22	22 16	1 13	17 43	16 22	22 35	22 27	10 49	5 57	5 35
T 28	16 17	20 22	1 52	12 45	1 4	5 12	1 21	24 48	1 27	7 22	1 32	15 16	2 1	23 32	0 22	22 16	1 13	17 43	16 22	22 35	22 28	10 47	5 57	5 35
W29	16 34	17 50	2 49	12 10	1 20	5 7	1 8	24 45	1 27	7 19	1 31	15 18	2 1	23 32	0 22	22 16	1 13	17 43	16 22	22 35	22 28	10 45	5 58	5 34
T 30	16 52	14 35	3 38	11 41	1 35	5 3	0 56	24 42	1 27	7 17	1 31	15 20	2 1	23 32	0 22	22 16	1 13	17 43	16 21	22 35	22 29	10 43	5 58	5 34
F 31	17s 9	10n46	4n17	11s17	1n48	5s 0	0s45	24s39	1s26	7n15	1s31	15s22	2n 0	23s31	0s22	22n16	1s13	17s43	16s21	22n35	22n29	10n41	5s59	5n33

Julian Day Number = 2295504.5, Delta T = 133.29 sec
Ecliptic obliquity = 23°29'39, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°46'41, Lahiri = 17°53'42 Julian Calendar 1 Oct. 1572 == Greg. Calendar 11 Oct. 1572

ASTRODIENST EPHEMERIS for the year 1572
geocentric

NOVEMBER 1572 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 20 27	18♏42'34	24♍35	3°R55	11♎16	9♑16	22°R 4	18♏21	9♑36	27°R37	23°R 3	15°R26	16♋22	13♍ 3	0°D54	S 1
S 2	3 24 23	19°43'08	6♎35	3♏44	11°40	10° 2	21♈57	18°29	9°38	27♊35	23♓ 2	15♋18	16°19	13°10	0♓54	S 2
M 3	3 28 20	20°43'43	18°46	3°D43	12° 6	10°48	21°51	18°36	9°41	27°34	23° 2	15° 9	16°16	13°16	0°54	M 3
T 4	3 32 16	21°44'20	1♏ 9	3°54	12°33	11°34	21°45	18°43	9°44	27°33	23° 1	14°58	16°13	13°23	0°54	T 4
W 5	3 36 13	22°44'59	13°45	4°15	13° 3	12°19	21°39	18°50	9°46	27°32	23° 1	14°48	16° 9	13°30	0°55	W 5
T 6	3 40 9	23°45'39	26°36	4°44	13°33	13° 5	21°33	18°57	9°49	27°30	23° 0	14°39	16° 6	13°36	0°55	T 6
F 7	3 44 6	24°46'21	9♐39	5°22	14° 6	13°52	21°28	19° 4	9°52	27°29	23° 0	14°32	16° 3	13°43	0°55	F 7
S 8	3 48 3	25°47'04	22°54	6° 7	14°39	14°38	21°22	19°11	9°55	27°27	22°59	14°27	16° 0	13°50	0°56	S 8
S 9	3 51 59	26°47'49	6♑20	6°59	15°15	15°24	21°17	19°18	9°57	27°26	22°59	14°25	15°57	13°56	0°56	S 9
M10	3 55 56	27°48'34	19°56	7°56	15°51	16°10	21°12	19°26	10° 0	27°25	22°58	14°D25	15°53	14° 3	0°57	M10
T 11	3 59 52	28°49'21	3♒41	8°59	16°29	16°56	21° 7	19°33	10° 3	27°23	22°58	14°26	15°50	14°10	0°57	T 11
W12	4 3 49	29°50'09	17°36	10° 5	17° 8	17°42	21° 2	19°40	10° 6	27°22	22°58	14°27	15°47	14°17	0°58	W12
T 13	4 7 45	0♐50'57	1♓39	11°16	17°49	18°29	20°58	19°47	10° 9	27°20	22°57	14°R28	15°44	14°23	0°59	T 13
F 14	4 11 42	1°51'46	15°50	12°29	18°30	19°15	20°53	19°54	10°12	27°19	22°57	14°27	15°41	14°30	0°59	F 14
S 15	4 15 39	2°52'37	0♈ 6	13°45	19°13	20° 1	20°49	20° 1	10°15	27°17	22°57	14°24	15°38	14°37	1° 0	S 15
S 16	4 19 35	3°53'28	14°26	15° 4	19°57	20°48	20°45	20° 8	10°18	27°16	22°56	14°19	15°34	14°43	1° 1	S 16
M17	4 23 32	4°54'20	28°45	16°24	20°41	21°34	20°41	20°15	10°21	27°14	22°56	14°14	15°31	14°50	1° 2	M17
T 18	4 27 28	5°55'13	12♉58	17°47	21°27	22°21	20°38	20°22	10°24	27°13	22°56	14° 7	15°28	14°57	1° 3	T 18
W19	4 31 25	6°56'07	27° 0	19°10	22°14	23° 7	20°34	20°29	10°27	27°11	22°56	14° 1	15°25	15° 3	1° 4	W19
T 20	4 35 21	7°57'01	10♊47	20°35	23° 2	23°54	20°31	20°36	10°30	27°10	22°56	13°56	15°22	15°10	1° 5	T 20
F 21	4 39 18	8°57'57	24°14	22° 1	23°50	24°40	20°28	20°43	10°33	27° 8	22°55	13°53	15°19	15°17	1° 6	F 21
S 22	4 43 14	9°58'55	7♋22	23°28	24°40	25°27	20°25	20°49	10°37	27° 6	22°55	13°51	15°15	15°24	1° 8	S 22
S 23	4 47 11	10°59'53	20° 8	24°56	25°30	26°13	20°23	20°56	10°40	27° 5	22°55	13°D51	15°12	15°30	1° 9	S 23
M24	4 51 8	12° 0'52	2♌36	26°25	26°21	27° 0	20°20	21° 3	10°43	27° 3	22°55	13°52	15° 9	15°37	1°10	M24
T 25	4 55 4	13° 1'52	14°48	27°54	27°13	27°47	20°18	21°10	10°46	27° 2	22°55	13°54	15° 6	15°44	1°12	T 25
W26	4 59 1	14° 2'53	26°48	29°23	28° 6	28°33	20°16	21°17	10°50	27° 0	22°55	13°56	15° 3	15°50	1°13	W26
T 27	5 2 57	15° 3'56	8♍42	0♐53	28°59	29°20	20°14	21°23	10°53	26°58	22°D55	13°57	14°59	15°57	1°15	T 27
F 28	5 6 54	16° 4'59	20°33	2°24	29°54	0♒ 7	20°12	21°30	10°56	26°57	22°55	13°R57	14°56	16° 4	1°16	F 28
S 29	5 10 50	17° 6'03	2♎27	3°54	0♏48	0°53	20°11	21°37	11° 0	26°55	22°55	13°56	14°53	16°11	1°18	S 29
S 30	5 14 47	18♐ 7'08	14♎28	5♐25	1♏44	1♒40	20♈10	21♏44	11♑ 3	26♊53	22♓55	13♋53	14♋50	16♍17	1♓19	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	17s26	6n31	4n45	10s59	1n59	4s59	0s33	24s36	1s26	7n13	1s31	15s24	2n 0	23s31	0s22	22n16	1s13	17s43	16s21	22n36	22n29	10n39	5s59	5n33
S 2	17 42	2 0	5 2	10 46	2 8	4 58	0 22	24 33	1 26	7 10	1 31	15 26	2 0	23 31	0 22	22 16	1 13	17 43	16 20	22 37	22 30	10 37	5 59	5 33
M 3	17 59	2s40	5 5	10 40	2 16	4 58	0 12	24 29	1 26	7 8	1 30	15 28	2 0	23 31	0 22	22 16	1 13	17 43	16 20	22 38	22 30	10 34	6 0	5 32
T 4	18 14	7 19	4 53	10 38	2 21	5 0	0 1	24 25	1 26	7 6	1 30	15 30	2 0	23 31	0 22	22 16	1 13	17 43	16 20	22 39	22 30	10 32	6 0	5 32
W 5	18 30	11 45	4 28	10 42	2 25	5 2	0n 9	24 20	1 25	7 4	1 30	15 32	2 0	23 30	0 22	22 16	1 13	17 43	16 20	22 40	22 31	10 30	6 0	5 32
T 6	18 45	15 44	3 48	10 49	2 27	5 5	0 18	24 16	1 25	7 2	1 30	15 34	2 0	23 30	0 22	22 16	1 13	17 43	16 19	22 41	22 31	10 28	6 1	5 31
F 7	19 0	19 3	2 56	11 1	2 28	5 9	0 28	24 11	1 25	7 0	1 29	15 36	2 0	23 30	0 22	22 15	1 13	17 43	16 19	22 42	22 32	10 26	6 1	5 31
S 8	19 15	21 25	1 53	11 16	2 27	5 13	0 37	24 6	1 25	6 59	1 29	15 38	2 0	23 30	0 22	22 15	1 13	17 43	16 19	22 42	22 32	10 24	6 1	5 30
S 9	19 29	22 37	0 43	11 35	2 26	5 19	0 46	24 0	1 24	6 57	1 29	15 40	2 0	23 30	0 22	22 15	1 13	17 43	16 18	22 43	22 32	10 21	6 1	5 30
M10	19 43	22 30	0s30	11 55	2 24	5 25	0 54	23 54	1 24	6 55	1 29	15 42	2 0	23 29	0 22	22 15	1 13	17 43	16 18	22 43	22 33	10 19	6 1	5 30
T 11	19 57	21 2	1 42	12 18	2 20	5 32	1 2	23 48	1 24	6 54	1 28	15 44	2 0	23 29	0 22	22 15	1 13	17 42	16 18	22 43	22 33	10 17	6 2	5 29
W12	20 10	18 17	2 50	12 43	2 16	5 40	1 10	23 42	1 24	6 52	1 28	15 46	2 0	23 29	0 22	22 15	1 13	17 42	16 17	22 42	22 33	10 15	6 2	5 29
T 13	20 22	14 27	3 48	13 9	2 12	5 49	1 18	23 36	1 23	6 51	1 28	15 47	2 0	23 29	0 22	22 15	1 13	17 42	16 17	22 42	22 34	10 13	6 2	5 28
F 14	20 35	9 47	4 32	13 36	2 7	5 58	1 25	23 29	1 23	6 49	1 27	15 49	2 0	23 28	0 22	22 15	1 13	17 42	16 17	22 43	22 34	10 11	6 2	5 28
S 15	20 47	4 33	5 0	14 4	2 1	6 7	1 32	23 22	1 23	6 48	1 27	15 51	2 0	23 28	0 22	22 15	1 13	17 42	16 16	22 43	22 35	10 8	6 2	5 28
S 16	20 59	0n57	5 10	14 33	1 56	6 18	1 38	23 14	1 22	6 47	1 27	15 53	2 0	23 28	0 22	22 15	1 13	17 42	16 16	22 43	22 35	10 6	6 2	5 27
M17	21 10	6 23	5 0	15 2	1 49	6 29	1 45	23 7	1 22	6 46	1 27	15 55	2 0	23 28	0 22	22 15	1 13	17 41	16 16	22 44	22 35	10 4	6 2	5 27
T 18	21 21	11 27	4 32	15 31	1 43	6 40	1 51	22 59	1 22	6 44	1 26	15 57	2 0	23 27	0 22	22 15	1 13	17 41	16 15	22 45	22 36	10 2	6 2	5 26
W19	21 31	15 51	3 47	16 1	1 36	6 52	1 57	22 51	1 22	6 43	1 26	15 59	2 0	23 27	0 22	22 15	1 13	17 41	16 15	22 45	22 36	10 0	6 2	5 26
T 20	21 41	19 18	2 50	16 30	1 29	7 5	2 3	22 43	1 21	6 42	1 26	16 0	2 0	23 27	0 22	22 15	1 13	17 41	16 15	22 46	22 36	9 57	6 2	5 26
F 21	21 51	21 37	1 45	16 59	1 22	7 17	2 8	22 34	1 21	6 42	1 25	16 2	2 0	23 27	0 22	22 15	1 13	17 40	16 14	22 46	22 37	9 55	6 2	5 25
S 22	22 0	22 42	0 35	17 28	1 15	7 31	2 13	22 25	1 21	6 41	1 25	16 4	2 0	23 26	0 22	22 15	1 13	17 40	16 14	22 46	22 37	9 53	6 2	5 25
S 23	22 9	22 33	0n34	17 57	1 8	7 45	2 18	22 16	1 20	6 40	1 25	16 6	2 0	23 26	0 22	22 15	1 13	17 40	16 14	22 46	22 38	9 51	6 2	5 25
M24	22 17	21 16	1 41	18 25	1 1	7 59	2 22	22 7	1 20	6 39	1 25	16 7	2 0	23 26	0 22	22 15	1 13	17 40	16 13	22 46	22 38	9 49	6 2	5 24
T 25	22 25	19 0	2 41	18 52	0 53	8 14	2 27	21 57	1 19	6 39	1 24	16 9	2 0	23 26	0 22	22 15	1 13	17 39	16 13	22 46	22 38	9 46	6 2	5 24
W26	22 32	15 57	3 34	19 19	0 46	8 28	2 31	21 47	1 19	6 38	1 24	16 11	2 1	23 25	0 22	22 15	1 13	17 39	16 13	22 46	22 39	9 44	6 1	5 24
T 27	22 39	12 17	4 17	19 45	0 38	8 44	2 35	21 37	1 19	6 38	1 24	16 13	2 1	23 25	0 22	22 15	1 13	17 39	16 12	22 46	22 39	9 42	6 1	5 23
F 28	22 46	8 10	4 48	20 11	0 31	8 59	2 38	21 27	1 18	6 38	1 23	16 14	2 1	23 25	0 22	22 15	1 13	17 38	16 12	22 46	22 39	9 40	6 1	5 23
S 29	22 52	3 44	5 8	20 35	0 24	9 15	2 42	21 16	1 18	6 37	1 23	16 16	2 1	23 25	0 22	22 15	1 13	17 38	16 11	22 46	22 40	9 37	6 1	5 22
S 30	22s58	0s54	5n14	20s59	0n17	9s31	2n45	21s 6	1s17	6n37	1s23	16s18	2n 1	23s24	0s22	22n15	1s13	17s38	16s11	22n46	22n40	9n35	6s 0	5n22

Julian Day Number = 2295535.5, Delta T = 133.13 sec
Ecliptic obliquity = 23°29'39, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°46'46, Lahiri = 17°53'46 Julian Calendar 1 Nov. 1572 == Greg. Calendar 11 Nov. 1572

ASTRODIENST EPHEMERIS for the year 1572
geocentric

DECEMBER 1572 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 18 43	19♐ 8'14	26♎42	6♐57	2♏40	2♒27	20°R 9	21♏50	11♑ 6	26°R52	22♓55	13°R50	14♋47	16♍24	1♓21	M 1
T 2	5 22 40	20° 9'21	9♏10	8°28	3°36	3°14	20♈ 8	21°57	11°10	26♊50	22°55	13♋46	14°44	16°31	1°23	T 2
W 3	5 26 37	21°10'29	21°56	10° 0	4°33	4° 1	20° 7	22° 3	11°13	26°48	22°55	13°42	14°40	16°37	1°25	W 3
T 4	5 30 33	22°11'37	5♐ 0	11°32	5°31	4°48	20° 7	22°10	11°16	26°46	22°56	13°39	14°37	16°44	1°27	T 4
F 5	5 34 30	23°12'47	18°23	13° 4	6°29	5°34	20°D 7	22°16	11°20	26°45	22°56	13°36	14°34	16°51	1°29	F 5
S 6	5 38 26	24°13'56	2♑ 3	14°37	7°28	6°21	20° 7	22°23	11°23	26°43	22°56	13°35	14°31	16°58	1°31	S 6
S 7	5 42 23	25°15'06	15°56	16° 9	8°27	7° 8	20° 7	22°29	11°27	26°41	22°56	13°D34	14°28	17° 4	1°33	S 7
M 8	5 46 19	26°16'17	29°59	17°42	9°27	7°55	20° 8	22°36	11°30	26°40	22°56	13°35	14°25	17°11	1°35	M 8
T 9	5 50 16	27°17'27	14♒11	19°15	10°27	8°42	20° 8	22°42	11°34	26°38	22°57	13°36	14°21	17°18	1°37	T 9
W10	5 54 12	28°18'37	28°25	20°49	11°28	9°29	20° 9	22°48	11°37	26°36	22°57	13°37	14°18	17°24	1°39	W10
T 11	5 58 9	29°19'48	12♓40	22°22	12°29	10°16	20°10	22°54	11°41	26°35	22°57	13°38	14°15	17°31	1°42	T 11
F 12	6 2 6	0♑20'58	26°52	23°56	13°30	11° 3	20°12	23° 0	11°44	26°33	22°58	13°R39	14°12	17°38	1°44	F 12
S 13	6 6 2	1°22'08	11♈ 0	25°30	14°32	11°50	20°13	23° 7	11°48	26°31	22°58	13°39	14° 9	17°44	1°46	S 13
S 14	6 9 59	2°23'18	25° 2	27° 5	15°34	12°37	20°15	23°13	11°51	26°29	22°58	13°38	14° 5	17°51	1°49	S 14
M15	6 13 55	3°24'28	8♉56	28°39	16°36	13°24	20°17	23°19	11°55	26°28	22°59	13°37	14° 2	17°58	1°51	M15
T 16	6 17 52	4°25'38	22°40	0♑14	17°39	14°11	20°19	23°25	11°58	26°26	22°59	13°36	13°59	18° 5	1°54	T 16
W17	6 21 48	5°26'48	6♊13	1°50	18°42	14°58	20°21	23°31	12° 2	26°24	23° 0	13°35	13°56	18°11	1°56	W17
T 18	6 25 45	6°27'57	19°32	3°25	19°46	15°45	20°24	23°36	12° 5	26°23	23° 0	13°34	13°53	18°18	1°59	T 18
F 19	6 29 41	7°29'07	2♋38	5° 1	20°50	16°32	20°27	23°42	12° 9	26°21	23° 1	13°33	13°50	18°25	2° 1	F 19
S 20	6 33 38	8°30'16	15°28	6°38	21°54	17°19	20°29	23°48	12°13	26°19	23° 1	13°D33	13°46	18°31	2° 4	S 20
S 21	6 37 35	9°31'25	28° 4	8°14	22°58	18° 6	20°33	23°54	12°16	26°18	23° 2	13°33	13°43	18°38	2° 7	S 21
M22	6 41 31	10°32'34	10♌26	9°52	24° 3	18°53	20°36	23°59	12°20	26°16	23° 2	13°34	13°40	18°45	2°10	M22
T 23	6 45 28	11°33'43	22°36	11°29	25° 8	19°40	20°39	24° 5	12°23	26°14	23° 3	13°34	13°37	18°52	2°12	T 23
W24	6 49 24	12°34'52	4♍36	13° 7	26°13	20°27	20°43	24°11	12°27	26°13	23° 4	13°34	13°34	18°58	2°15	W24
T 25	6 53 21	13°36'01	16°30	14°46	27°19	21°14	20°47	24°16	12°30	26°11	23° 4	13°R34	13°31	19° 5	2°18	T 25
F 26	6 57 17	14°37'10	28°22	16°24	28°25	22° 1	20°51	24°21	12°34	26°10	23° 5	13°34	13°27	19°12	2°21	F 26
S 27	7 1 14	15°38'19	10♎15	18° 4	29°31	22°48	20°55	24°27	12°38	26° 8	23° 6	13°D34	13°24	19°18	2°24	S 27
S 28	7 5 10	16°39'27	22°15	19°44	0♐37	23°35	21° 0	24°32	12°41	26° 6	23° 6	13°34	13°21	19°25	2°27	S 28
M29	7 9 7	17°40'36	4♏27	21°24	1°44	24°22	21° 5	24°37	12°45	26° 5	23° 7	13°34	13°18	19°32	2°30	M29
T 30	7 13 4	18°41'44	16°54	23° 4	2°50	25° 8	21° 9	24°42	12°48	26° 3	23° 8	13°35	13°15	19°39	2°33	T 30
W31	7 17 0	19♑42'52	29♏40	24♑46	3♐57	25♒55	21♈14	24♏47	12♑52	26♊ 2	23♓ 9	13♋35	13♋11	19♍45	2♓36	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 3	5s33	5n 6	21s22	0n 9	9s47	2n48	20s55	1s17	6n37	1s22	16s19	2n 1	23s24	0s22	22n15	1s13	17s37	16s11	22n46	22n40	9n33	6s 0	5n22
T 2	23 8	10 6	4 44	21 44	0 2	10 4	2 51	20 43	1 17	6 37	1 22	16 21	2 1	23 24	0 22	22 15	1 13	17 37	16 10	22 47	22 41	9 31	6 0	5 21
W 3	23 12	14 19	4 7	22 5	0s 5	10 21	2 53	20 32	1 16	6 37	1 22	16 23	2 1	23 23	0 22	22 14	1 13	17 37	16 10	22 47	22 41	9 28	6 0	5 21
T 4	23 16	17 57	3 17	22 25	0 12	10 38	2 56	20 20	1 16	6 37	1 21	16 24	2 1	23 23	0 22	22 14	1 13	17 36	16 10	22 48	22 41	9 26	5 59	5 21
F 5	23 19	20 45	2 14	22 44	0 19	10 55	2 58	20 8	1 15	6 38	1 21	16 26	2 1	23 23	0 22	22 14	1 13	17 36	16 9	22 48	22 42	9 24	5 59	5 20
S 6	23 22	22 25	1 3	23 1	0 25	11 12	3 0	19 56	1 15	6 38	1 21	16 27	2 1	23 23	0 22	22 14	1 13	17 35	16 9	22 48	22 42	9 22	5 59	5 20
S 7	23 25	22 45	0s13	23 18	0 32	11 29	3 2	19 44	1 14	6 38	1 20	16 29	2 1	23 22	0 22	22 14	1 13	17 35	16 9	22 48	22 42	9 19	5 58	5 20
M 8	23 26	21 39	1 30	23 34	0 38	11 46	3 3	19 31	1 14	6 39	1 20	16 30	2 1	23 22	0 22	22 14	1 13	17 35	16 8	22 48	22 43	9 17	5 58	5 19
T 9	23 28	19 11	2 41	23 48	0 45	12 4	3 5	19 19	1 14	6 39	1 20	16 32	2 1	23 22	0 22	22 14	1 13	17 34	16 8	22 48	22 43	9 15	5 57	5 19
W10	23 29	15 32	3 43	24 1	0 51	12 21	3 6	19 6	1 13	6 40	1 20	16 33	2 1	23 21	0 22	22 14	1 13	17 34	16 8	22 48	22 43	9 13	5 57	5 19
T 11	23 30	11 0	4 32	24 13	0 57	12 39	3 7	18 52	1 13	6 41	1 19	16 35	2 1	23 21	0 22	22 14	1 13	17 33	16 7	22 48	22 44	9 10	5 56	5 18
F 12	23 30	5 53	5 3	24 24	1 2	12 56	3 8	18 39	1 12	6 42	1 19	16 36	2 1	23 21	0 22	22 14	1 13	17 33	16 7	22 48	22 44	9 8	5 56	5 18
S 13	23 29	0 29	5 16	24 33	1 8	13 14	3 9	18 26	1 12	6 42	1 19	16 38	2 2	23 20	0 22	22 14	1 13	17 32	16 7	22 48	22 44	9 6	5 55	5 18
S 14	23 28	4n54	5 10	24 41	1 14	13 31	3 9	18 12	1 11	6 43	1 18	16 39	2 2	23 20	0 22	22 14	1 13	17 32	16 6	22 48	22 45	9 4	5 55	5 17
M15	23 27	9 59	4 46	24 48	1 19	13 48	3 10	17 58	1 11	6 44	1 18	16 41	2 2	23 20	0 22	22 14	1 13	17 31	16 6	22 48	22 45	9 1	5 54	5 17
T 16	23 25	14 31	4 6	24 53	1 24	14 6	3 10	17 44	1 10	6 45	1 18	16 42	2 2	23 20	0 22	22 14	1 13	17 31	16 6	22 48	22 45	8 59	5 54	5 17
W17	23 23	18 14	3 13	24 57	1 29	14 23	3 10	17 30	1 10	6 47	1 17	16 44	2 2	23 19	0 22	22 14	1 13	17 30	16 5	22 48	22 46	8 57	5 53	5 16
T 18	23 20	20 56	2 9	25 0	1 33	14 40	3 10	17 15	1 9	6 48	1 17	16 45	2 2	23 19	0 22	22 14	1 13	17 30	16 5	22 48	22 46	8 54	5 52	5 16
F 19	23 17	22 28	1 0	25 1	1 37	14 57	3 10	17 1	1 9	6 49	1 17	16 46	2 2	23 19	0 22	22 14	1 13	17 29	16 5	22 48	22 46	8 52	5 52	5 16
S 20	23 13	22 46	0n11	25 1	1 41	15 14	3 10	16 46	1 8	6 51	1 16	16 48	2 2	23 18	0 22	22 14	1 13	17 29	16 4	22 48	22 47	8 50	5 51	5 15
S 21	23 9	21 54	1 20	24 59	1 45	15 30	3 9	16 31	1 8	6 52	1 16	16 49	2 2	23 18	0 22	22 14	1 13	17 28	16 4	22 48	22 47	8 47	5 50	5 15
M22	23 4	19 58	2 24	24 56	1 49	15 47	3 8	16 16	1 7	6 54	1 16	16 50	2 2	23 18	0 22	22 14	1 13	17 28	16 4	22 48	22 47	8 45	5 50	5 15
T 23	22 59	17 10	3 20	24 51	1 52	16 3	3 8	16 0	1 7	6 55	1 15	16 51	2 3	23 17	0 22	22 14	1 13	17 27	16 3	22 48	22 48	8 43	5 49	5 15
W24	22 54	13 40	4 7	24 45	1 55	16 19	3 7	15 45	1 6	6 57	1 15	16 53	2 3	23 17	0 22	22 14	1 13	17 27	16 3	22 48	22 48	8 41	5 48	5 14
T 25	22 48	9 40	4 43	24 37	1 58	16 35	3 6	15 29	1 5	6 59	1 15	16 54	2 3	23 17	0 22	22 14	1 13	17 26	16 3	22 48	22 48	8 38	5 47	5 14
F 26	22 41	5 20	5 6	24 28	2 0	16 51	3 5	15 14	1 5	7 0	1 14	16 55	2 3	23 16	0 22	22 14	1 13	17 26	16 2	22 48	22 49	8 36	5 47	5 14
S 27	22 34	0 47	5 17	24 17	2 2	17 6	3 3	14 58	1 4	7 2	1 14	16 56	2 3	23 16	0 22	22 14	1 13	17 25	16 2	22 48	22 49	8 34	5 46	5 13
S 28	22 27	3s50	5 14	24 4	2 3	17 22	3 2	14 42	1 4	7 4	1 14	16 57	2 3	23 16	0 22	22 14	1 12	17 25	16 2	22 48	22 49	8 31	5 45	5 13
M29	22 19	8 22	4 57	23 50	2 4	17 36	3 0	14 25	1 3	7 6	1 14	16 59	2 3	23 15	0 22	22 14	1 12	17 24	16 1	22 48	22 50	8 29	5 44	5 13
T 30	22 11	12 41	4 25	23 34	2 5	17 51	2 59	14 9	1 3	7 8	1 13	17 0	2 3	23 15	0 22	22 14	1 12	17 23	16 1	22 48	22 50	8 27	5 43	5 13
W31	22s 3	16s32	3n40	23s17	2s 6	18s 5	2n57	13s53	1s 2	7n11	1s13	17s 1	2n 3	23s15	0s23	22n14	1s12	17s23	16s 1	22n48	22n50	8n24	5s42	5n12

Julian Day Number = 2295565.5, Delta T = 132.97 sec
Ecliptic obliquity = 23°29'39, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°46'50, Lahiri = 17°53'50 Julian Calendar 1 Dec. 1572 == Greg. Calendar 11 Dec. 1572