Astrodienst Ephemeris Tables

for the year 1762

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 1762
geocentric

JANUARY 1762 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 42 24	10♑39'32	11♓55	20♐43	19♐32	14♎ 9	27♓ 2	5♈15	5♈20	23°R50	29♐45	19°R28	18♉11	29♑11	17♒10	F 1
S 2	6 46 20	11°40'42	24° 2	22° 5	20°48	14°37	27°10	5°18	5°21	23♌49	29°47	19♉24	18° 8	29°18	17°13	S 2
S 3	6 50 17	12°41'52	6♈23	23°28	22° 3	15° 4	27°18	5°20	5°22	23°48	29°49	19°22	18° 5	29°25	17°17	S 3
M 4	6 54 13	13°43'01	19° 1	24°53	23°18	15°32	27°26	5°23	5°23	23°47	29°51	19°D22	18° 2	29°32	17°21	M 4
T 5	6 58 10	14°44'10	2♉ 2	26°17	24°33	15°59	27°35	5°26	5°24	23°45	29°53	19°23	17°59	29°38	17°25	T 5
W 6	7 2 6	15°45'19	15°29	27°43	25°48	16°26	27°44	5°29	5°25	23°44	29°56	19°R24	17°56	29°45	17°29	W 6
T 7	7 6 3	16°46'27	29°25	29° 9	27° 3	16°53	27°52	5°32	5°27	23°43	29°58	19°23	17°52	29°52	17°33	T 7
F 8	7 10 0	17°47'35	13♊49	0♑37	28°18	17°19	28° 1	5°36	5°28	23°42	29°59	19°21	17°49	29°58	17°37	F 8
S 9	7 13 56	18°48'42	28°40	2° 4	29°33	17°46	28°11	5°39	5°29	23°40	0♑ 2	19°16	17°46	0♒ 5	17°41	S 9
S 10	7 17 53	19°49'49	13♋51	3°33	0♑49	18°12	28°20	5°43	5°30	23°39	0° 4	19° 9	17°43	0°12	17°45	S 10
M11	7 21 49	20°50'55	29°11	5° 2	2° 4	18°38	28°29	5°46	5°32	23°38	0° 6	18°59	17°40	0°19	17°49	M11
T 12	7 25 46	21°52'01	14♌30	6°31	3°19	19° 4	28°39	5°50	5°33	23°36	0° 8	18°49	17°37	0°25	17°53	T 12
W13	7 29 42	22°53'06	29°36	8° 1	4°34	19°29	28°48	5°54	5°35	23°35	0°10	18°40	17°33	0°32	17°57	W13
T 14	7 33 39	23°54'11	14♍19	9°32	5°49	19°54	28°58	5°57	5°36	23°34	0°12	18°32	17°30	0°39	18° 1	T 14
F 15	7 37 35	24°55'16	28°36	11° 3	7° 4	20°19	29° 8	6° 1	5°38	23°32	0°14	18°27	17°27	0°46	18° 5	F 15
S 16	7 41 32	25°56'20	12♎22	12°35	8°19	20°44	29°18	6° 5	5°39	23°31	0°16	18°24	17°24	0°52	18° 9	S 16
S 17	7 45 29	26°57'24	25°41	14° 8	9°35	21° 8	29°28	6° 9	5°41	23°29	0°18	18°D23	17°21	0°59	18°13	S 17
M18	7 49 25	27°58'28	8♏35	15°41	10°50	21°33	29°38	6°14	5°43	23°28	0°20	18°24	17°17	1° 6	18°17	M18
T 19	7 53 22	28°59'31	21° 9	17°14	12° 5	21°57	29°49	6°18	5°45	23°26	0°22	18°R24	17°14	1°12	18°22	T 19
W20	7 57 18	0♒ 0'34	3♐27	18°48	13°20	22°20	29°59	6°22	5°46	23°25	0°24	18°23	17°11	1°19	18°26	W20
T 21	8 1 15	1° 1'37	15°33	20°23	14°35	22°43	0♑10	6°27	5°48	23°23	0°26	18°19	17° 8	1°26	18°30	T 21
F 22	8 5 11	2° 2'38	27°32	21°59	15°50	23° 7	0°21	6°31	5°50	23°22	0°28	18°13	17° 5	1°33	18°34	F 22
S 23	8 9 8	3° 3'39	9♑26	23°35	17° 6	23°29	0°31	6°36	5°52	23°20	0°30	18° 4	17° 2	1°39	18°39	S 23
S 24	8 13 4	4° 4'40	21°18	25°11	18°21	23°52	0°42	6°40	5°54	23°19	0°32	17°52	16°58	1°46	18°43	S 24
M25	8 17 1	5° 5'39	3♒ 9	26°49	19°36	24°14	0°53	6°45	5°56	23°17	0°34	17°38	16°55	1°53	18°47	M25
T 26	8 20 58	6° 6'37	15° 2	28°26	20°51	24°36	1° 4	6°50	5°58	23°16	0°36	17°23	16°52	1°59	18°52	T 26
W27	8 24 54	7° 7'35	26°56	0♒ 5	22° 6	24°57	1°16	6°55	6° 0	23°14	0°37	17° 8	16°49	2° 6	18°56	W27
T 28	8 28 51	8° 8'31	8♓54	1°44	23°21	25°18	1°27	7° 0	6° 2	23°12	0°39	16°55	16°46	2°13	19° 0	T 28
F 29	8 32 47	9° 9'26	20°58	3°24	24°36	25°39	1°39	7° 5	6° 4	23°11	0°41	16°45	16°43	2°20	19° 5	F 29
S 30	8 36 44	10°10'20	3♈ 9	5° 5	25°52	25°59	1°50	7°10	6° 7	23° 9	0°43	16°37	16°39	2°26	19° 9	S 30
S 31	8 40 40	11♒11'12	15♈31	6♒47	27♑ 7	26♎19	2♈ 2	7♈15	6♈ 9	23♌ 7	0♑45	16♉32	16♉36	2♒33	19♒13	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	23s 3	11s28	4s43	22s29	0n40	22s25	0n39	3s41	2n 4	2s22	1s17	0s 9	2s27	1n29	0s42	14n 0	0n26	18s16	5n12	17n37	17n16	25s 6	9s48	6n12
S 2	22 57	6 14	4 13	22 42	0 32	22 33	0 37	3 52	2 4	2 18	1 17	0 8	2 26	1 29	0 42	14 0	0 26	18 16	5 12	17 36	17 15	25 5	9 47	6 11
S 3	22 52	0 40	3 30	22 55	0 24	22 40	0 34	4 2	2 5	2 15	1 16	0 7	2 26	1 30	0 42	14 1	0 26	18 16	5 12	17 36	17 14	25 4	9 46	6 11
M 4	22 46	5n 4	2 35	23 7	0 16	22 47	0 32	4 12	2 5	2 11	1 16	0 5	2 26	1 30	0 42	14 1	0 26	18 17	5 12	17 36	17 14	25 3	9 46	6 11
T 5	22 39	10 46	1 32	23 17	0 8	22 53	0 29	4 22	2 6	2 7	1 16	0 4	2 26	1 31	0 42	14 1	0 26	18 17	5 12	17 36	17 13	25 2	9 45	6 11
W 6	22 32	16 10	0 21	23 27	0 0	22 58	0 26	4 32	2 6	2 4	1 16	0 3	2 25	1 31	0 42	14 2	0 26	18 17	5 12	17 36	17 12	25 0	9 44	6 10
T 7	22 25	20 55	0n53	23 36	0s 7	23 2	0 24	4 41	2 7	2 0	1 15	0 1	2 25	1 32	0 42	14 2	0 26	18 17	5 12	17 36	17 11	24 59	9 43	6 10
F 8	22 17	24 35	2 7	23 43	0 15	23 6	0 21	4 51	2 7	1 56	1 15	0n 0	2 25	1 32	0 42	14 3	0 26	18 17	5 12	17 35	17 10	24 58	9 42	6 10
S 9	22 9	26 41	3 14	23 49	0 22	23 10	0 19	5 1	2 8	1 52	1 15	0 2	2 25	1 33	0 41	14 3	0 26	18 17	5 12	17 34	17 9	24 57	9 41	6 10
S 10	22 0	26 52	4 8	23 55	0 29	23 12	0 16	5 10	2 8	1 49	1 15	0 4	2 25	1 33	0 41	14 4	0 26	18 17	5 11	17 32	17 8	24 56	9 40	6 10
M11	21 51	25 0	4 46	23 59	0 36	23 14	0 14	5 19	2 9	1 45	1 15	0 5	2 24	1 34	0 41	14 4	0 26	18 17	5 11	17 29	17 7	24 54	9 39	6 9
T 12	21 42	21 19	5 2	24 1	0 43	23 15	0 11	5 29	2 9	1 41	1 14	0 7	2 24	1 35	0 41	14 4	0 26	18 17	5 11	17 27	17 6	24 53	9 38	6 9
W13	21 32	16 16	4 58	24 3	0 49	23 15	0 8	5 38	2 10	1 37	1 14	0 9	2 24	1 35	0 41	14 5	0 26	18 17	5 11	17 24	17 6	24 52	9 37	6 9
T 14	21 21	10 23	4 33	24 3	0 56	23 15	0 6	5 47	2 10	1 33	1 14	0 10	2 24	1 36	0 41	14 5	0 26	18 17	5 11	17 22	17 5	24 51	9 36	6 9
F 15	21 10	4 7	3 52	24 2	1 2	23 14	0 3	5 56	2 11	1 28	1 14	0 12	2 23	1 36	0 41	14 6	0 26	18 17	5 11	17 21	17 4	24 49	9 35	6 9
S 16	20 59	2s 9	2 59	24 0	1 7	23 12	0 1	6 4	2 11	1 24	1 14	0 14	2 23	1 37	0 41	14 6	0 26	18 17	5 11	17 20	17 3	24 48	9 34	6 8
S 17	20 48	8 7	1 58	23 56	1 13	23 9	0s 2	6 13	2 12	1 20	1 13	0 16	2 23	1 38	0 41	14 7	0 26	18 17	5 11	17 20	17 2	24 47	9 33	6 8
M18	20 36	13 34	0 52	23 51	1 18	23 6	0 4	6 22	2 13	1 16	1 13	0 17	2 23	1 39	0 41	14 7	0 26	18 17	5 11	17 20	17 1	24 46	9 32	6 8
T 19	20 23	18 18	0s15	23 44	1 24	23 2	0 7	6 30	2 13	1 11	1 13	0 19	2 23	1 39	0 41	14 8	0 26	18 17	5 11	17 20	17 0	24 44	9 30	6 8
W20	20 11	22 10	1 19	23 37	1 29	22 58	0 9	6 38	2 14	1 7	1 13	0 21	2 22	1 40	0 41	14 8	0 26	18 17	5 11	17 19	16 59	24 43	9 29	6 8
T 21	19 57	24 59	2 19	23 27	1 33	22 52	0 12	6 46	2 14	1 3	1 13	0 23	2 22	1 41	0 41	14 9	0 26	18 17	5 11	17 18	16 58	24 42	9 28	6 8
F 22	19 44	26 38	3 11	23 17	1 37	22 46	0 14	6 54	2 15	0 58	1 12	0 25	2 22	1 42	0 41	14 9	0 26	18 17	5 11	17 17	16 57	24 40	9 27	6 7
S 23	19 30	27 3	3 55	23 5	1 42	22 39	0 17	7 2	2 15	0 54	1 12	0 27	2 22	1 42	0 41	14 10	0 26	18 17	5 11	17 14	16 57	24 39	9 26	6 7
S 24	19 16	26 12	4 29	22 51	1 45	22 32	0 19	7 10	2 16	0 49	1 12	0 29	2 22	1 43	0 41	14 11	0 26	18 17	5 11	17 11	16 56	24 38	9 25	6 7
M25	19 1	24 11	4 50	22 36	1 49	22 24	0 22	7 18	2 16	0 45	1 12	0 31	2 21	1 44	0 41	14 11	0 26	18 17	5 11	17 7	16 55	24 37	9 24	6 7
T 26	18 46	21 7	4 59	22 20	1 52	22 15	0 24	7 25	2 17	0 40	1 12	0 33	2 21	1 45	0 41	14 12	0 26	18 17	5 11	17 3	16 54	24 35	9 22	6 7
W27	18 31	17 10	4 55	22 2	1 55	22 6	0 27	7 33	2 17	0 35	1 12	0 36	2 21	1 46	0 41	14 12	0 26	18 17	5 11	16 59	16 53	24 34	9 21	6 7
T 28	18 15	12 32	4 38	21 42	1 57	21 55	0 29	7 40	2 18	0 31	1 11	0 38	2 21	1 47	0 41	14 13	0 26	18 17	5 11	16 55	16 52	24 33	9 20	6 7
F 29	17 59	7 23	4 9	21 21	2 0	21 45	0 31	7 47	2 18	0 26	1 11	0 40	2 21	1 48	0 41	14 13	0 26	18 17	5 11	16 52	16 51	24 31	9 19	6 7
S 30	17 43	1 55	3 27	20 59	2 1	21 33	0 33	7 54	2 19	0 21	1 11	0 42	2 20	1 48	0 41	14 14	0 26	18 17	5 11	16 50	16 50	24 30	9 18	6 6
S 31	17s27	3n44	2s36	20s35	2s 3	21s21	0s36	8s 0	2n19	0s17	1s11	0n44	2s20	1n49	0s41	14n14	0n26	18s17	5n11	16n48	16n49	24s28	9s16	6n 6

Julian Day Number = 2364617.5, Delta T = 19.36 sec
Ecliptic obliquity = 23°28'19, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°25'03, Lahiri = 20°32'04Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1762
geocentric

FEBRUARY 1762 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 37	12♒12'03	28♈ 8	8♒29	28♑22	26♐39	2♈13	7♈21	6♈11	23°R 6	0♑46	16°R30	16♉33	2♒40	19♒18	M 1
T 2	8 48 33	13°12'53	11♉ 3	10°12	29°37	26°58	2°25	7°26	6°14	23♌ 4	0°48	16♉30	16°30	2°46	19°22	T 2
W 3	8 52 30	14°13'41	24°20	11°55	0♒52	27°17	2°37	7°32	6°16	23° 3	0°50	16°30	16°27	2°53	19°26	W 3
T 4	8 56 27	15°14'27	8♊ 4	13°40	2° 7	27°36	2°49	7°37	6°18	23° 1	0°52	16°29	16°23	3° 0	19°31	T 4
F 5	9 0 23	16°15'13	22°15	15°25	3°22	27°54	3° 1	7°43	6°21	22°59	0°53	16°26	16°20	3° 7	19°35	F 5
S 6	9 4 20	17°15'56	6♋53	17°11	4°37	28°11	3°13	7°48	6°23	22°58	0°55	16°20	16°17	3°13	19°39	S 6
S 7	9 8 16	18°16'38	21°54	18°58	5°52	28°29	3°26	7°54	6°26	22°56	0°57	16°11	16°14	3°20	19°44	S 7
M 8	9 12 13	19°17'19	7♌ 9	20°45	7° 7	28°46	3°38	8° 0	6°28	22°54	0°58	16° 1	16°11	3°27	19°48	M 8
T 9	9 16 9	20°17'58	22°29	22°33	8°23	29° 2	3°50	8° 6	6°31	22°52	1° 0	15°49	16° 8	3°34	19°53	T 9
W10	9 20 6	21°18'35	7♍41	24°22	9°38	29°18	4° 3	8°12	6°34	22°51	1° 1	15°38	16° 4	3°40	19°57	W10
T 11	9 24 3	22°19'11	22°35	26°12	10°53	29°34	4°16	8°18	6°36	22°49	1° 3	15°28	16° 1	3°47	20° 1	T 11
F 12	9 27 59	23°19'46	7♎ 4	28° 2	12° 8	29°49	4°28	8°24	6°39	22°47	1° 4	15°21	15°58	3°54	20° 6	F 12
S 13	9 31 56	24°20'20	21° 2	29°53	13°23	0♏ 3	4°41	8°30	6°42	22°46	1° 6	15°17	15°55	4° 0	20°10	S 13
S 14	9 35 52	25°20'52	4♏30	1♓44	14°38	0°17	4°54	8°36	6°44	22°44	1° 7	15°15	15°52	4° 7	20°15	S 14
M15	9 39 49	26°21'23	17°30	3°35	15°53	0°31	5° 7	8°42	6°47	22°42	1° 9	15°D15	15°49	4°14	20°19	M15
T 16	9 43 45	27°21'53	0♐ 7	5°27	17° 8	0°44	5°19	8°48	6°50	22°41	1°10	15°R15	15°45	4°21	20°23	T 16
W17	9 47 42	28°22'22	12°24	7°19	18°23	0°57	5°32	8°55	6°53	22°39	1°11	15°14	15°42	4°27	20°28	W17
T 18	9 51 38	29°22'49	24°29	9°10	19°38	1° 9	5°45	9° 1	6°56	22°37	1°13	15°11	15°39	4°34	20°32	T 18
F 19	9 55 35	0♓23'15	6♑24	11° 1	20°53	1°20	5°59	9° 7	6°59	22°36	1°14	15° 6	15°36	4°41	20°36	F 19
S 20	9 59 32	1°23'39	18°15	12°52	22° 8	1°31	6°12	9°14	7° 1	22°34	1°15	14°58	15°33	4°47	20°41	S 20
S 21	10 3 28	2°24'02	0♒ 5	14°41	23°23	1°41	6°25	9°20	7° 4	22°32	1°17	14°47	15°29	4°54	20°45	S 21
M22	10 7 25	3°24'24	11°57	16°30	24°38	1°51	6°38	9°27	7° 7	22°31	1°18	14°34	15°26	5° 1	20°49	M22
T 23	10 11 21	4°24'43	23°53	18°16	25°53	2° 0	6°52	9°34	7°10	22°29	1°19	14°21	15°23	5° 8	20°53	T 23
W24	10 15 18	5°25'01	5♓54	20° 0	27° 8	2° 9	7° 5	9°40	7°13	22°27	1°20	14° 7	15°20	5°14	20°58	W24
T 25	10 19 14	6°25'17	18° 1	21°42	28°23	2°17	7°19	9°47	7°16	22°26	1°22	13°55	15°17	5°21	21° 2	T 25
F 26	10 23 11	7°25'32	0♈15	23°21	29°38	2°24	7°32	9°54	7°20	22°24	1°23	13°45	15°14	5°28	21° 6	F 26
S 27	10 27 7	8°25'44	12°38	24°56	0♓53	2°31	7°46	10° 1	7°23	22°23	1°24	13°38	15°10	5°34	21°11	S 27
S 28	10 31 4	9♓25'54	25♈10	26♓26	2♓ 8	2♏37	7♈59	10♈ 7	7♈26	22♌21	1♑25	13♉34	15♉ 7	5♒41	21♒15	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s10	9n20	1s35	20s10	2s 4	21s 8	0s38	8s 7	2n20	0s12	1s11	0n47	2s20	1n50	0s41	14n15	0n26	18s17	5n11	16n48	16n48	24s27	9s15	6n 6
T 2	16 52	14 42	0 29	19 43	2 5	20 55	0 40	8 13	2 20	0 7	1 11	0 49	2 20	1 51	0 41	14 15	0 26	18 17	5 11	16 48	16 48	24 26	9 14	6 6
W 3	16 35	19 33	0n41	19 14	2 5	20 41	0 42	8 20	2 21	0 2	1 10	0 51	2 20	1 52	0 41	14 16	0 26	18 17	5 11	16 47	16 47	24 24	9 13	6 6
T 4	16 17	23 31	1 51	18 44	2 5	20 26	0 44	8 26	2 21	0n 3	1 10	0 54	2 19	1 53	0 41	14 17	0 26	18 17	5 11	16 47	16 46	24 23	9 11	6 6
F 5	15 59	26 11	2 57	18 12	2 4	20 11	0 46	8 32	2 22	0 8	1 10	0 56	2 19	1 54	0 41	14 17	0 26	18 17	5 11	16 46	16 45	24 22	9 10	6 6
S 6	15 41	27 10	3 52	17 39	2 3	19 55	0 48	8 38	2 22	0 13	1 10	0 58	2 19	1 55	0 41	14 18	0 26	18 17	5 11	16 45	16 44	24 20	9 9	6 6
S 7	15 22	26 11	4 34	17 5	2 1	19 39	0 50	8 43	2 23	0 18	1 10	1 1	2 19	1 56	0 40	14 18	0 26	18 17	5 11	16 42	16 43	24 19	9 7	6 6
M 8	15 3	23 17	4 56	16 29	1 59	19 22	0 52	8 49	2 23	0 23	1 10	1 3	2 19	1 57	0 40	14 19	0 26	18 17	5 11	16 39	16 42	24 17	9 6	6 6
T 9	14 44	18 43	4 58	15 51	1 57	19 4	0 54	8 54	2 24	0 28	1 9	1 6	2 19	1 58	0 40	14 19	0 26	18 17	5 11	16 36	16 41	24 16	9 5	6 6
W10	14 25	13 0	4 38	15 12	1 54	18 46	0 56	8 59	2 24	0 33	1 9	1 8	2 18	1 59	0 40	14 20	0 26	18 17	5 11	16 33	16 40	24 14	9 4	6 6
T 11	14 5	6 37	4 0	14 31	1 50	18 27	0 58	9 5	2 25	0 38	1 9	1 11	2 18	2 0	0 40	14 20	0 26	18 17	5 11	16 30	16 39	24 13	9 2	6 6
F 12	13 46	0 3	3 7	13 49	1 46	18 8	1 0	9 9	2 25	0 43	1 9	1 13	2 18	2 2	0 40	14 21	0 26	18 17	5 11	16 28	16 38	24 12	9 1	6 6
S 13	13 26	6s18	2 4	13 6	1 41	17 49	1 1	9 14	2 26	0 49	1 9	1 16	2 18	2 3	0 40	14 22	0 26	18 17	5 11	16 26	16 37	24 10	9 0	6 6
S 14	13 5	12 9	0 57	12 22	1 35	17 28	1 3	9 19	2 26	0 54	1 9	1 18	2 18	2 4	0 40	14 22	0 26	18 17	5 11	16 26	16 37	24 9	8 58	6 6
M15	12 45	17 16	0s12	11 36	1 29	17 8	1 5	9 23	2 26	0 59	1 9	1 21	2 18	2 5	0 40	14 23	0 26	18 17	5 11	16 26	16 36	24 7	8 57	6 6
T 16	12 24	21 28	1 18	10 48	1 23	16 46	1 6	9 27	2 27	1 4	1 9	1 23	2 18	2 6	0 40	14 23	0 26	18 16	5 12	16 26	16 35	24 6	8 56	6 6
W17	12 3	24 36	2 18	10 0	1 16	16 25	1 8	9 31	2 27	1 9	1 8	1 26	2 17	2 7	0 40	14 24	0 26	18 16	5 12	16 26	16 34	24 4	8 54	6 6
T 18	11 42	26 33	3 12	9 11	1 8	16 3	1 9	9 35	2 28	1 15	1 8	1 29	2 17	2 8	0 40	14 24	0 26	18 16	5 12	16 25	16 33	24 3	8 53	6 6
F 19	11 21	27 14	3 56	8 21	0 59	15 40	1 11	9 39	2 28	1 20	1 8	1 31	2 17	2 9	0 40	14 25	0 26	18 16	5 12	16 23	16 32	24 1	8 51	6 6
S 20	11 0	26 40	4 29	7 30	0 50	15 17	1 12	9 42	2 28	1 25	1 8	1 34	2 17	2 11	0 40	14 25	0 26	18 16	5 12	16 21	16 31	24 0	8 50	6 6
S 21	10 38	24 54	4 51	6 39	0 40	14 54	1 13	9 45	2 29	1 31	1 8	1 37	2 17	2 12	0 40	14 26	0 26	18 16	5 12	16 18	16 30	23 58	8 49	6 6
M22	10 16	22 2	5 0	5 47	0 29	14 30	1 14	9 48	2 29	1 36	1 8	1 39	2 17	2 13	0 40	14 27	0 26	18 16	5 12	16 14	16 29	23 57	8 47	6 6
T 23	9 54	18 14	4 57	4 55	0 18	14 6	1 16	9 51	2 29	1 42	1 8	1 42	2 17	2 14	0 40	14 27	0 26	18 16	5 12	16 10	16 28	23 55	8 46	6 6
W24	9 32	13 42	4 40	4 4	0 6	13 41	1 17	9 54	2 30	1 47	1 8	1 45	2 16	2 15	0 40	14 28	0 26	18 16	5 12	16 6	16 27	23 54	8 45	6 6
T 25	9 10	8 35	4 10	3 12	0n 6	13 16	1 18	9 56	2 30	1 52	1 7	1 47	2 16	2 17	0 40	14 28	0 26	18 16	5 12	16 2	16 26	23 52	8 43	6 6
F 26	8 48	3 5	3 28	2 22	0 19	12 51	1 19	9 58	2 30	1 58	1 7	1 50	2 16	2 18	0 40	14 29	0 26	18 16	5 12	15 59	16 25	23 51	8 42	6 6
S 27	8 25	2n36	2 36	1 32	0 32	12 25	1 20	10 1	2 30	2 3	1 7	1 53	2 16	2 19	0 40	14 29	0 26	18 16	5 12	15 57	16 25	23 49	8 40	6 6
S 28	8s 3	8n16	1s36	0s44	0n45	11s59	1s21	10s 2	2n31	2n 9	1s 7	1n56	2s16	2n20	0s40	14n30	0n26	18s16	5n12	15n56	16n24	23s47	8s39	6n 6

Julian Day Number = 2364648.5, Delta T = 19.39 sec
Ecliptic obliquity = 23°28'19, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°25'07, Lahiri = 20°32'08Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1762
geocentric

MARCH 1762 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 35 0	10♓26'03	7♉55	27♓52	3♓22	2♏43	8♈13	10♈14	7♈29	22°R19	1♑26	13°D32	15♉ 4	5♒48	21♒19	M 1
T 2	10 38 57	11°26'09	20°55	29°12	4°37	2°47	8°27	10°21	7°32	22♌18	1°27	13♉32	15° 1	5°55	21°23	T 2
W 3	10 42 54	12°26'13	4♊12	0♈27	5°52	2°52	8°40	10°28	7°35	22°16	1°28	13°33	14°58	6° 1	21°27	W 3
T 4	10 46 50	13°26'16	17°49	1°35	7° 7	2°55	8°54	10°35	7°38	22°15	1°29	13°R33	14°55	6° 8	21°31	T 4
F 5	10 50 47	14°26'16	1♋48	2°36	8°22	2°58	9° 8	10°42	7°42	22°13	1°30	13°32	14°51	6°15	21°36	F 5
S 6	10 54 43	15°26'13	16° 9	3°29	9°37	3° 0	9°22	10°49	7°45	22°12	1°31	13°28	14°48	6°22	21°40	S 6
S 7	10 58 40	16°26'09	0♌49	4°15	10°52	3° 1	9°36	10°56	7°48	22°10	1°32	13°22	14°45	6°28	21°44	S 7
M 8	11 2 36	17°26'02	15°44	4°52	12° 6	3°R 2	9°50	11° 3	7°51	22° 9	1°33	13°15	14°42	6°35	21°48	M 8
T 9	11 6 33	18°25'54	0♍46	5°21	13°21	3° 2	10° 4	11°11	7°55	22° 7	1°33	13° 6	14°39	6°42	21°52	T 9
W10	11 10 29	19°25'43	15°45	5°41	14°36	3° 1	10°18	11°18	7°58	22° 6	1°34	12°58	14°35	6°48	21°56	W10
T 11	11 14 26	20°25'30	0♎31	5°53	15°51	2°59	10°32	11°25	8° 1	22° 4	1°35	12°50	14°32	6°55	22° 0	T 11
F 12	11 18 23	21°25'15	14°58	5°R56	17° 5	2°57	10°46	11°32	8° 4	22° 3	1°36	12°45	14°29	7° 2	22° 4	F 12
S 13	11 22 19	22°24'58	28°59	5°51	18°20	2°54	11° 0	11°39	8° 8	22° 1	1°36	12°42	14°26	7° 9	22° 8	S 13
S 14	11 26 16	23°24'39	12♏32	5°37	19°35	2°50	11°14	11°47	8°11	22° 0	1°37	12°D41	14°23	7°15	22°12	S 14
M15	11 30 12	24°24'19	25°39	5°16	20°50	2°45	11°29	11°54	8°14	21°59	1°38	12°42	14°20	7°22	22°15	M15
T 16	11 34 9	25°23'57	8♐22	4°48	22° 4	2°40	11°43	12° 1	8°18	21°57	1°38	12°43	14°16	7°29	22°19	T 16
W17	11 38 5	26°23'34	20°45	4°13	23°19	2°34	11°57	12° 9	8°21	21°56	1°39	12°R44	14°13	7°35	22°23	W17
T 18	11 42 2	27°23'08	2♑52	3°33	24°34	2°27	12°11	12°16	8°25	21°55	1°39	12°44	14°10	7°42	22°27	T 18
F 19	11 45 58	28°22'41	14°50	2°48	25°48	2°19	12°26	12°24	8°28	21°53	1°40	12°42	14° 7	7°49	22°31	F 19
S 20	11 49 55	29°22'12	26°42	1°59	27° 3	2°11	12°40	12°31	8°31	21°52	1°40	12°39	14° 4	7°56	22°34	S 20
S 21	11 53 52	0♈21'41	8♒33	1° 8	28°17	2° 1	12°54	12°38	8°35	21°51	1°41	12°33	14° 0	8° 2	22°38	S 21
M22	11 57 48	1°21'09	20°27	0°16	29°32	1°51	13° 9	12°46	8°38	21°50	1°41	12°27	13°57	8° 9	22°42	M22
T 23	12 1 45	2°20'34	2♓26	29♓23	0♈47	1°40	13°23	12°53	8°42	21°48	1°41	12°19	13°54	8°16	22°45	T 23
W24	12 5 41	3°19'57	14°34	28°31	2° 1	1°29	13°37	13° 1	8°45	21°47	1°42	12°12	13°51	8°23	22°49	W24
T 25	12 9 38	4°19'19	26°52	27°41	3°16	1°17	13°52	13° 8	8°48	21°46	1°42	12° 5	13°48	8°29	22°52	T 25
F 26	12 13 34	5°18'38	9♈20	26°53	4°30	1° 4	14° 6	13°16	8°52	21°45	1°42	12° 0	13°45	8°36	22°56	F 26
S 27	12 17 31	6°17'56	22° 0	26° 9	5°45	0°50	14°21	13°23	8°55	21°44	1°43	11°56	13°41	8°43	22°59	S 27
S 28	12 21 27	7°17'11	4♉51	25°29	6°59	0°35	14°35	13°31	8°59	21°43	1°43	11°54	13°38	8°49	23° 3	S 28
M29	12 25 24	8°16'24	17°55	24°53	8°14	0°20	14°50	13°38	9° 2	21°42	1°43	11°D54	13°35	8°56	23° 6	M29
T 30	12 29 21	9°15'35	1♊11	24°23	9°28	0° 4	15° 4	13°46	9° 6	21°41	1°43	11°55	13°32	9° 3	23° 9	T 30
W31	12 33 17	10♈14'44	14♊40	23♓58	10♈43	29♑48	15♈19	13♈54	9♈ 9	21♌40	1♑43	11♉57	13♉29	9♒10	23♒13	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	7s40	13n42	0s30	0n 3	0n59	11s33	1s21	10s 4	2n31	2n14	1s 7	1n59	2s16	2n22	0s40	14n30	0n26	18s16	5n12	15n55	16n23	23s46	8s38	6n 6
T 2	7 17	18 38	0n39	0 48	1 13	11 6	1 22	10 5	2 31	2 20	1 7	2 1	2 16	2 23	0 40	14 31	0 26	18 16	5 12	15 55	16 22	23 44	8 36	6 6
W 3	6 54	22 47	1 48	1 30	1 27	10 39	1 23	10 7	2 31	2 25	1 7	2 4	2 16	2 24	0 40	14 31	0 26	18 16	5 12	15 56	16 21	23 43	8 35	6 6
T 4	6 31	25 46	2 52	2 10	1 41	10 12	1 23	10 8	2 31	2 31	1 7	2 7	2 16	2 25	0 40	14 32	0 26	18 16	5 12	15 56	16 20	23 41	8 33	6 6
F 5	6 8	27 16	3 48	2 47	1 55	9 45	1 24	10 9	2 31	2 36	1 7	2 10	2 16	2 27	0 40	14 32	0 26	18 15	5 12	15 55	16 19	23 40	8 32	6 7
S 6	5 45	26 59	4 31	3 21	2 8	9 17	1 25	10 9	2 32	2 42	1 7	2 13	2 15	2 28	0 40	14 33	0 26	18 15	5 12	15 54	16 18	23 38	8 31	6 7
S 7	5 22	24 50	4 58	3 51	2 21	8 49	1 25	10 10	2 32	2 47	1 6	2 16	2 15	2 29	0 40	14 33	0 26	18 15	5 13	15 52	16 17	23 36	8 29	6 7
M 8	4 58	20 59	5 5	4 17	2 34	8 21	1 25	10 10	2 32	2 53	1 6	2 18	2 15	2 31	0 40	14 34	0 26	18 15	5 13	15 50	16 16	23 35	8 28	6 7
T 9	4 35	15 44	4 51	4 39	2 45	7 52	1 26	10 10	2 32	2 59	1 6	2 21	2 15	2 32	0 40	14 34	0 26	18 15	5 13	15 48	16 15	23 33	8 27	6 7
W10	4 11	9 34	4 17	4 57	2 56	7 24	1 26	10 9	2 32	3 4	1 6	2 24	2 15	2 33	0 40	14 35	0 26	18 15	5 13	15 45	16 14	23 32	8 25	6 7
T 11	3 48	2 57	3 26	5 11	3 6	6 55	1 26	10 9	2 31	3 10	1 6	2 27	2 15	2 35	0 40	14 35	0 26	18 15	5 13	15 43	16 13	23 30	8 24	6 7
F 12	3 24	3s42	2 23	5 20	3 14	6 26	1 26	10 8	2 31	3 15	1 6	2 30	2 15	2 36	0 40	14 36	0 26	18 15	5 13	15 41	16 12	23 28	8 22	6 7
S 13	3 1	9 59	1 13	5 24	3 21	5 56	1 26	10 7	2 31	3 21	1 6	2 33	2 15	2 37	0 40	14 36	0 26	18 15	5 13	15 40	16 11	23 27	8 21	6 8
S 14	2 37	15 37	0 1	5 24	3 27	5 27	1 26	10 6	2 31	3 26	1 6	2 36	2 15	2 39	0 40	14 37	0 26	18 15	5 13	15 40	16 11	23 25	8 20	6 8
M15	2 14	20 19	1s 9	5 19	3 31	4 58	1 26	10 5	2 31	3 32	1 6	2 39	2 15	2 40	0 40	14 37	0 26	18 15	5 13	15 40	16 10	23 23	8 18	6 8
T 16	1 50	23 56	2 14	5 10	3 33	4 28	1 26	10 3	2 31	3 38	1 6	2 41	2 15	2 41	0 40	14 38	0 26	18 15	5 13	15 41	16 9	23 22	8 17	6 8
W17	1 26	26 19	3 11	4 56	3 33	3 58	1 26	10 2	2 30	3 43	1 6	2 44	2 15	2 43	0 40	14 38	0 26	18 15	5 13	15 41	16 8	23 20	8 16	6 8
T 18	1 2	27 24	3 57	4 39	3 32	3 28	1 26	10 0	2 30	3 49	1 6	2 47	2 15	2 44	0 40	14 38	0 26	18 15	5 13	15 41	16 7	23 18	8 14	6 8
F 19	0 39	27 10	4 33	4 18	3 28	2 58	1 25	9 57	2 29	3 55	1 6	2 50	2 15	2 45	0 40	14 39	0 26	18 14	5 13	15 40	16 6	23 17	8 13	6 9
S 20	0 15	25 42	4 57	3 54	3 23	2 28	1 25	9 55	2 29	4 0	1 6	2 53	2 15	2 47	0 40	14 39	0 26	18 14	5 13	15 39	16 5	23 15	8 11	6 9
S 21	0n 9	23 6	5 8	3 27	3 16	1 58	1 24	9 52	2 28	4 6	1 6	2 56	2 15	2 48	0 40	14 40	0 26	18 14	5 13	15 38	16 4	23 13	8 10	6 9
M22	0 32	19 31	5 6	2 58	3 7	1 28	1 24	9 49	2 28	4 12	1 5	2 59	2 14	2 49	0 40	14 40	0 26	18 14	5 13	15 36	16 3	23 12	8 9	6 9
T 23	0 56	15 7	4 50	2 28	2 57	0 58	1 23	9 46	2 27	4 17	1 5	3 2	2 14	2 51	0 40	14 40	0 26	18 14	5 14	15 33	16 2	23 10	8 7	6 9
W24	1 20	10 6	4 21	1 56	2 46	0 27	1 23	9 43	2 27	4 23	1 5	3 5	2 14	2 52	0 40	14 41	0 26	18 14	5 14	15 31	16 1	23 8	8 6	6 10
T 25	1 43	4 37	3 40	1 25	2 33	0n 3	1 22	9 39	2 26	4 28	1 5	3 8	2 14	2 53	0 40	14 41	0 26	18 14	5 14	15 29	16 0	23 6	8 5	6 10
F 26	2 7	1n 8	2 48	0 53	2 19	0 33	1 21	9 35	2 25	4 34	1 5	3 11	2 14	2 55	0 40	14 42	0 26	18 14	5 14	15 27	15 59	23 5	8 3	6 10
S 27	2 30	6 56	1 46	0 22	2 4	1 3	1 20	9 31	2 24	4 40	1 5	3 14	2 14	2 56	0 40	14 42	0 26	18 14	5 14	15 26	15 58	23 3	8 2	6 10
S 28	2 54	12 33	0 38	0s 8	1 49	1 34	1 19	9 27	2 23	4 45	1 5	3 17	2 14	2 57	0 40	14 42	0 26	18 14	5 14	15 26	15 57	23 1	8 1	6 10
M29	3 17	17 43	0n33	0 36	1 33	2 4	1 18	9 23	2 22	4 51	1 5	3 20	2 14	2 59	0 40	14 43	0 26	18 14	5 14	15 26	15 56	22 59	8 0	6 11
T 30	3 40	22 7	1 43	1 3	1 18	2 34	1 17	9 18	2 21	4 57	1 5	3 23	2 14	3 0	0 40	14 43	0 26	18 14	5 14	15 26	15 55	22 58	7 58	6 11
W31	4n 4	25n24	2n49	1s28	1n 2	3n 5	1s16	9s14	2n20	5n 2	1s 5	3n25	2s14	3n 1	0s40	14n43	0n26	18s14	5n14	15n26	15n54	22s56	7s57	6n11

Julian Day Number = 2364676.5, Delta T = 19.40 sec
Ecliptic obliquity = 23°28'20, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°25'11, Lahiri = 20°32'12Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1762
geocentric

APRIL 1762 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 37 14	11♈13'50	28♊23	23°R38	11♈57	29°R31	15♈33	14♈ 1	9♈12	21°R39	1♋43	11♉58	13♉26	9♒16	23♒16	T 1
F 2	12 41 10	12°12'54	12♋20	23♓24	13°12	29♎13	15°48	14° 9	9°16	21♌38	1°43	11°R59	13°22	9°23	23°19	F 2
S 3	12 45 7	13°11'56	26°31	23°15	14°26	28°55	16° 2	14°16	9°19	21°37	1°R43	11°58	13°19	9°30	23°22	S 3
S 4	12 49 3	14°10'55	10♌54	23°D12	15°41	28°36	16°17	14°24	9°23	21°36	1°43	11°56	13°16	9°36	23°26	S 4
M 5	12 53 0	15° 9'52	25°25	23°15	16°55	28°16	16°31	14°31	9°26	21°35	1°43	11°53	13°13	9°43	23°29	M 5
T 6	12 56 56	16° 8'47	9♍59	23°22	18° 9	27°57	16°46	14°39	9°30	21°34	1°43	11°50	13°10	9°50	23°32	T 6
W 7	13 0 53	17° 7'39	24°31	23°35	19°24	27°36	17° 0	14°46	9°33	21°33	1°43	11°46	13° 6	9°57	23°35	W 7
T 8	13 4 50	18° 6'29	8♎54	23°53	20°38	27°16	17°15	14°54	9°36	21°33	1°43	11°43	13° 3	10° 3	23°38	T 8
F 9	13 8 46	19° 5'17	23° 3	24°15	21°52	26°54	17°29	15° 1	9°40	21°32	1°43	11°41	13° 0	10°10	23°41	F 9
S 10	13 12 43	20° 4'04	6♏53	24°42	23° 6	26°33	17°44	15° 9	9°43	21°31	1°43	11°D40	12°57	10°17	23°43	S 10
S 11	13 16 39	21° 2'48	20°22	25°13	24°21	26°11	17°58	15°17	9°47	21°30	1°43	11°40	12°54	10°24	23°46	S 11
M12	13 20 36	22° 1'30	3♐28	25°49	25°35	25°49	18°12	15°24	9°50	21°30	1°42	11°41	12°51	10°30	23°49	M12
T 13	13 24 32	23° 0'11	16°13	26°28	26°49	25°27	18°27	15°32	9°53	21°29	1°42	11°42	12°47	10°37	23°52	T 13
W14	13 28 29	23°58'50	28°39	27°11	28° 3	25° 5	18°41	15°39	9°57	21°29	1°42	11°44	12°44	10°44	23°54	W14
T 15	13 32 25	24°57'28	10♑50	27°58	29°18	24°42	18°56	15°47	10° 0	21°28	1°41	11°45	12°41	10°50	23°57	T 15
F 16	13 36 22	25°56'03	22°51	28°48	0♉32	24°19	19°10	15°54	10° 3	21°27	1°41	11°R46	12°38	10°57	24° 0	F 16
S 17	13 40 19	26°54'37	4♒45	29°41	1°46	23°57	19°25	16° 2	10° 7	21°27	1°41	11°45	12°35	11° 4	24° 2	S 17
S 18	13 44 15	27°53'10	16°38	0♈37	3° 0	23°34	19°39	16° 9	10°10	21°26	1°40	11°45	12°32	11°11	24° 5	S 18
M19	13 48 12	28°51'40	28°34	1°37	4°14	23°11	19°54	16°17	10°13	21°26	1°40	11°43	12°28	11°17	24° 7	M19
T 20	13 52 8	29°50'09	10♓36	2°39	5°28	22°49	20° 8	16°24	10°17	21°26	1°39	11°42	12°25	11°24	24° 9	T 20
W21	13 56 5	0♉48'36	22°50	3°44	6°42	22°26	20°22	16°31	10°20	21°25	1°39	11°40	12°22	11°31	24°12	W21
T 22	14 0 1	1°47'02	5♈16	4°51	7°56	22° 4	20°37	16°39	10°23	21°25	1°38	11°39	12°19	11°38	24°14	T 22
F 23	14 3 58	2°45'26	17°58	6° 1	9°11	21°42	20°51	16°46	10°26	21°24	1°37	11°38	12°16	11°44	24°16	F 23
S 24	14 7 54	3°43'48	0♉55	7°14	10°25	21°20	21° 5	16°54	10°30	21°24	1°37	11°37	12°12	11°51	24°18	S 24
S 25	14 11 51	4°42'08	14° 8	8°28	11°39	20°59	21°20	17° 1	10°33	21°24	1°36	11°D37	12° 9	11°58	24°20	S 25
M26	14 15 47	5°40'26	27°36	9°46	12°53	20°37	21°34	17° 8	10°36	21°24	1°36	11°37	12° 6	12° 4	24°22	M26
T 27	14 19 44	6°38'43	11♊17	11° 5	14° 7	20°17	21°48	17°15	10°39	21°24	1°35	11°38	12° 3	12°11	24°24	T 27
W28	14 23 41	7°36'58	25° 9	12°26	15°21	19°56	22° 2	17°23	10°42	21°23	1°34	11°38	12° 0	12°18	24°26	W28
T 29	14 27 37	8°35'10	9♋11	13°50	16°35	19°36	22°16	17°30	10°45	21°23	1°33	11°38	11°57	12°25	24°28	T 29
F 30	14 31 34	9♉33'21	23♋19	15♈16	17♉48	19♎17	22♈31	17♈37	10♈49	21♌23	1♋33	11♉38	11♉53	12♒31	24♒30	F 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
T 1	4n27	27n15	3n47	1s50	0n46	3n35	1s15	9s 9	2n19	5n 8	1s 5	3n28	2s14	3n 3	0s40	14n44	0n26	18s14	5n14	15n27	15n53	22s54	7s56	6n11
F 2	4 50	27 25	4 32	2 10	0 30	4 5	1 14	9 4	2 18	5 13	1 5	3 31	2 14	3 4	0 40	14 44	0 26	18 13	5 14	15 27	15 52	22 52	7 54	6 12
S 3	5 13	25 49	5 2	2 27	0 15	4 35	1 13	8 58	2 17	5 19	1 5	3 34	2 14	3 6	0 40	14 44	0 26	18 13	5 14	15 27	15 52	22 51	7 53	6 12
S 4	5 36	22 32	5 13	2 42	0s 0	5 5	1 12	8 53	2 15	5 25	1 5	3 37	2 14	3 7	0 40	14 45	0 26	18 13	5 14	15 26	15 51	22 49	7 52	6 12
M 5	5 59	17 50	5 4	2 55	0 15	5 34	1 10	8 47	2 14	5 30	1 5	3 40	2 14	3 8	0 40	14 45	0 26	18 13	5 14	15 25	15 50	22 47	7 51	6 12
T 6	6 22	12 6	4 36	3 4	0 29	6 4	1 9	8 42	2 12	5 36	1 5	3 43	2 14	3 10	0 40	14 45	0 26	18 13	5 15	15 24	15 49	22 45	7 49	6 13
W 7	6 44	5 42	3 50	3 12	0 42	6 34	1 7	8 36	2 11	5 41	1 5	3 46	2 14	3 11	0 40	14 45	0 26	18 13	5 15	15 23	15 48	22 43	7 48	6 13
T 8	7 7	0s56	2 50	3 16	0 55	7 3	1 6	8 30	2 9	5 47	1 5	3 49	2 14	3 12	0 40	14 46	0 26	18 13	5 15	15 22	15 47	22 42	7 47	6 13
F 9	7 29	7 25	1 41	3 19	1 7	7 32	1 4	8 24	2 7	5 52	1 5	3 52	2 14	3 14	0 40	14 46	0 26	18 13	5 15	15 22	15 46	22 40	7 46	6 13
S 10	7 51	13 25	0 26	3 18	1 18	8 1	1 3	8 18	2 6	5 58	1 5	3 55	2 14	3 15	0 40	14 46	0 26	18 13	5 15	15 21	15 45	22 38	7 45	6 14
S 11	8 13	18 38	0s48	3 16	1 29	8 30	1 1	8 12	2 4	6 3	1 5	3 57	2 14	3 16	0 40	14 46	0 26	18 13	5 15	15 21	15 44	22 36	7 43	6 14
M12	8 35	22 48	1 57	3 11	1 39	8 59	0 59	8 6	2 2	6 9	1 5	4 0	2 14	3 18	0 40	14 46	0 26	18 13	5 15	15 22	15 43	22 34	7 42	6 14
T 13	8 57	25 43	2 59	3 4	1 49	9 27	0 58	8 0	2 0	6 15	1 5	4 3	2 14	3 19	0 40	14 47	0 26	18 13	5 15	15 22	15 42	22 32	7 41	6 15
W14	9 19	27 19	3 51	2 55	1 57	9 56	0 56	7 53	1 58	6 20	1 5	4 6	2 15	3 20	0 40	14 47	0 26	18 13	5 15	15 22	15 41	22 31	7 40	6 15
T 15	9 41	27 32	4 31	2 44	2 5	10 24	0 54	7 47	1 56	6 26	1 5	4 9	2 15	3 22	0 40	14 47	0 26	18 13	5 15	15 23	15 40	22 29	7 39	6 15
F 16	10 2	26 26	4 59	2 31	2 13	10 51	0 52	7 41	1 54	6 31	1 5	4 12	2 15	3 23	0 40	14 47	0 26	18 13	5 15	15 23	15 39	22 27	7 38	6 16
S 17	10 23	24 10	5 13	2 16	2 20	11 19	0 50	7 34	1 52	6 36	1 5	4 15	2 15	3 24	0 40	14 47	0 26	18 13	5 15	15 23	15 38	22 25	7 37	6 16
S 18	10 44	20 52	5 15	1 59	2 26	11 46	0 48	7 28	1 49	6 42	1 5	4 17	2 15	3 25	0 40	14 48	0 26	18 13	5 15	15 23	15 37	22 23	7 36	6 16
M19	11 5	16 42	5 2	1 40	2 31	12 13	0 46	7 22	1 47	6 47	1 5	4 20	2 15	3 27	0 40	14 48	0 26	18 12	5 15	15 22	15 36	22 21	7 35	6 16
T 20	11 26	11 52	4 37	1 20	2 36	12 40	0 44	7 16	1 45	6 53	1 5	4 23	2 15	3 28	0 40	14 48	0 26	18 12	5 15	15 22	15 35	22 19	7 33	6 17
W21	11 46	6 30	3 58	0 58	2 40	13 6	0 42	7 10	1 42	6 58	1 5	4 26	2 15	3 29	0 40	14 48	0 26	18 12	5 15	15 21	15 34	22 17	7 32	6 17
T 22	12 7	0 47	3 8	0 34	2 43	13 32	0 40	7 4	1 40	7 4	1 5	4 29	2 15	3 31	0 40	14 48	0 26	18 12	5 15	15 21	15 33	22 16	7 31	6 17
F 23	12 27	5n 6	2 7	0 9	2 46	13 58	0 38	6 58	1 38	7 9	1 5	4 31	2 15	3 32	0 40	14 48	0 26	18 12	5 15	15 21	15 32	22 14	7 30	6 18
S 24	12 47	10 53	0 59	0n17	2 49	14 24	0 36	6 52	1 35	7 14	1 5	4 34	2 15	3 33	0 40	14 48	0 26	18 12	5 16	15 20	15 31	22 12	7 29	6 18
S 25	13 6	16 19	0n14	0 45	2 50	14 49	0 34	6 46	1 33	7 20	1 5	4 37	2 15	3 34	0 40	14 48	0 26	18 12	5 16	15 20	15 30	22 10	7 28	6 18
M26	13 26	21 4	1 27	1 15	2 51	15 13	0 32	6 40	1 30	7 25	1 5	4 40	2 15	3 36	0 40	14 48	0 26	18 12	5 16	15 20	15 29	22 8	7 27	6 19
T 27	13 45	24 45	2 37	1 45	2 52	15 38	0 29	6 35	1 27	7 30	1 5	4 42	2 15	3 37	0 40	14 48	0 26	18 12	5 16	15 20	15 28	22 6	7 26	6 19
W28	14 4	27 1	3 38	2 17	2 52	16 2	0 27	6 30	1 25	7 35	1 5	4 45	2 15	3 38	0 40	14 48	0 26	18 12	5 16	15 21	15 27	22 4	7 25	6 19
T 29	14 23	27 36	4 27	2 50	2 51	16 25	0 25	6 25	1 22	7 41	1 5	4 48	2 15	3 39	0 40	14 49	0 26	18 12	5 16	15 21	15 26	22 2	7 25	6 20
F 30	14n42	26n24	5n 1	3n25	2s50	16n48	0s23	6s20	1n20	7n46	1s 5	4n50	2s15	3n40	0s40	14n49	0n26	18s12	5n16	15n21	15n25	22s 0	7s24	6n20

Julian Day Number = 2364707.5, Delta T = 19.43 sec
Ecliptic obliquity = 23°28'20, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°25'15, Lahiri = 20°32'16Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1762
geocentric

MAY 1762 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 30	10♉31'30	7♌31	16♈43	19♉ 2	18°R58	22♈45	17♈44	10♈52	21°R23	1°R32	11°R39	11♉50	12♒38	24♒32	S 1
S 2	14 39 27	11°29'36	21°45	18°13	20°16	18♎40	22°59	17°52	10°55	21°D23	1♍31	11°D39	11°47	12°45	24°33	S 2
M 3	14 43 23	12°27'41	5♍59	19°45	21°30	18°23	23°13	17°59	10°58	21♌23	1°30	11♉39	11°44	12°51	24°35	M 3
T 4	14 47 20	13°25'43	20° 9	21°19	22°44	18° 6	23°27	18° 6	11° 1	21°23	1°29	11°39	11°41	12°58	24°37	T 4
W 5	14 51 16	14°23'44	4♎13	22°55	23°58	17°49	23°41	18°13	11° 4	21°23	1°28	11°39	11°38	13° 5	24°38	W 5
T 6	14 55 13	15°21'43	18° 7	24°32	25°12	17°34	23°55	18°20	11° 7	21°23	1°27	11°39	11°34	13°12	24°40	T 6
F 7	14 59 10	16°19'40	1♏50	26°12	26°25	17°19	24° 9	18°27	11°10	21°23	1°26	11°39	11°31	13°18	24°41	F 7
S 8	15 3 6	17°17'35	15°18	27°54	27°39	17° 4	24°23	18°34	11°13	21°24	1°25	11°R39	11°28	13°25	24°42	S 8
S 9	15 7 3	18°15'29	28°31	29°38	28°53	16°51	24°37	18°41	11°16	21°24	1°25	11°39	11°25	13°32	24°44	S 9
M10	15 10 59	19°13'22	11♐27	1♉23	0♊ 7	16°38	24°50	18°48	11°18	21°24	1°23	11°39	11°22	13°39	24°45	M10
T 11	15 14 56	20°11'13	24° 7	3°11	1°20	16°26	25° 4	18°55	11°21	21°24	1°22	11°38	11°18	13°45	24°46	T 11
W12	15 18 52	21° 9'03	6♑31	5° 1	2°34	16°15	25°18	19° 1	11°24	21°25	1°21	11°36	11°15	13°52	24°47	W12
T 13	15 22 49	22° 6'51	18°42	6°53	3°48	16° 4	25°32	19° 8	11°27	21°25	1°20	11°35	11°12	13°59	24°48	T 13
F 14	15 26 46	23° 4'38	0♒43	8°46	5° 2	15°55	25°45	19°15	11°30	21°25	1°19	11°34	11° 9	14° 5	24°49	F 14
S 15	15 30 42	24° 2'24	12°39	10°42	6°15	15°46	25°59	19°22	11°32	21°26	1°18	11°33	11° 6	14°12	24°50	S 15
S 16	15 34 39	25° 0'09	24°32	12°40	7°29	15°38	26°12	19°28	11°35	21°26	1°17	11°D33	11° 3	14°19	24°51	S 16
M17	15 38 35	25°57'53	6♓28	14°39	8°43	15°30	26°26	19°35	11°38	21°27	1°16	11°33	10°59	14°26	24°52	M17
T 18	15 42 32	26°55'36	18°32	16°41	9°56	15°24	26°39	19°41	11°41	21°27	1°15	11°34	10°56	14°32	24°53	T 18
W19	15 46 28	27°53'17	0♈47	18°44	11°10	15°18	26°53	19°48	11°43	21°28	1°13	11°35	10°53	14°39	24°53	W19
T 20	15 50 25	28°50'58	13°18	20°49	12°23	15°13	27° 6	19°54	11°46	21°28	1°12	11°36	10°50	14°46	24°54	T 20
F 21	15 54 21	29°48'37	26° 7	22°55	13°37	15° 9	27°19	20° 1	11°48	21°29	1°11	11°38	10°47	14°53	24°54	F 21
S 22	15 58 18	0♊46'15	9♉18	25° 3	14°50	15° 6	27°33	20° 7	11°51	21°29	1°10	11°R38	10°43	14°59	24°55	S 22
S 23	16 2 14	1°43'53	22°49	27°12	16° 4	15° 3	27°46	20°14	11°53	21°30	1° 8	11°38	10°40	15° 6	24°55	S 23
M24	16 6 11	2°41'29	6♊41	29°22	17°18	15° 2	27°59	20°20	11°56	21°31	1° 7	11°37	10°37	15°13	24°56	M24
T 25	16 10 8	3°39'04	20°49	1♊33	18°31	15° 1	28°12	20°26	11°58	21°32	1° 6	11°34	10°34	15°19	24°56	T 25
W26	16 14 4	4°36'38	5♋ 9	3°44	19°45	15°D 1	28°25	20°32	12° 1	21°32	1° 4	11°31	10°31	15°26	24°56	W26
T 27	16 18 1	5°34'10	19°37	5°56	20°58	15° 2	28°38	20°38	12° 3	21°33	1° 3	11°28	10°28	15°33	24°56	T 27
F 28	16 21 57	6°31'42	4♌ 5	8° 8	22°11	15° 3	28°51	20°44	12° 5	21°34	1° 2	11°25	10°24	15°40	24°57	F 28
S 29	16 25 54	7°29'12	18°31	10°20	23°25	15° 5	29° 4	20°50	12° 8	21°35	1° 0	11°23	10°21	15°46	24°R57	S 29
S 30	16 29 50	8°26'40	2♍48	12°32	24°38	15° 8	29°17	20°56	12°10	21°36	0°59	11°D22	10°18	15°53	24°57	S 30
M31	16 33 47	9♊24'07	16♍55	14♊42	25♊52	15♎12	29♈29	21♈ 2	12♈12	21♌37	0♍58	11♉22	10♉15	16♒ 0	24♒57	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 0	23n30	5n16	4n 0	2s48	17n11	0s20	6s15	1n17	7n51	1s 5	4n53	2s16	3n42	0s40	14n49	0n26	18s12	5n16	15n21	15n24	21s58	7s23	6n20
S 2	15 18	19 11	5 12	4 36	2 45	17 33	0 18	6 11	1 14	7 56	1 5	4 56	2 16	3 43	0 40	14 49	0 26	18 12	5 16	15 21	15 23	21 56	7 22	6 21
M 3	15 36	13 48	4 49	5 14	2 42	17 55	0 15	6 7	1 11	8 2	1 5	4 58	2 16	3 44	0 40	14 49	0 26	18 12	5 16	15 21	15 22	21 54	7 21	6 21
T 4	15 53	7 43	4 8	5 52	2 39	18 16	0 13	6 3	1 9	8 7	1 5	5 1	2 16	3 45	0 40	14 49	0 26	18 12	5 16	15 21	15 21	21 52	7 20	6 21
W 5	16 11	1 16	3 13	6 32	2 35	18 37	0 11	5 59	1 6	8 12	1 5	5 3	2 16	3 46	0 40	14 49	0 26	18 12	5 16	15 21	15 20	21 50	7 19	6 22
T 6	16 28	5s10	2 7	7 12	2 30	18 57	0 8	5 56	1 3	8 17	1 5	5 6	2 16	3 48	0 40	14 48	0 26	18 12	5 16	15 21	15 20	21 48	7 18	6 22
F 7	16 45	11 17	0 54	7 53	2 25	19 17	0 6	5 52	1 1	8 22	1 5	5 9	2 16	3 49	0 40	14 48	0 26	18 12	5 16	15 21	15 19	21 46	7 18	6 23
S 8	17 1	16 46	0s20	8 34	2 19	19 36	0 3	5 49	0 58	8 27	1 5	5 11	2 16	3 50	0 40	14 48	0 26	18 12	5 16	15 21	15 18	21 44	7 17	6 23
S 9	17 17	21 21	1 32	9 17	2 13	19 55	0 1	5 47	0 55	8 32	1 5	5 14	2 16	3 51	0 40	14 48	0 26	18 12	5 16	15 21	15 17	21 42	7 16	6 23
M10	17 33	24 47	2 38	10 0	2 6	20 14	0n 1	5 44	0 53	8 37	1 5	5 16	2 17	3 52	0 40	14 48	0 26	18 12	5 16	15 21	15 16	21 40	7 15	6 24
T 11	17 49	26 54	3 34	10 44	1 59	20 31	0 4	5 42	0 50	8 42	1 5	5 19	2 17	3 53	0 40	14 48	0 26	18 12	5 16	15 21	15 15	21 38	7 15	6 24
W12	18 4	27 37	4 19	11 28	1 52	20 48	0 6	5 40	0 47	8 47	1 5	5 21	2 17	3 54	0 40	14 48	0 26	18 12	5 16	15 20	15 14	21 36	7 14	6 24
T 13	18 19	26 58	4 51	12 12	1 44	21 5	0 9	5 39	0 45	8 52	1 6	5 23	2 17	3 55	0 40	14 48	0 26	18 12	5 16	15 20	15 13	21 34	7 13	6 25
F 14	18 34	25 4	5 10	12 57	1 35	21 21	0 11	5 37	0 42	8 57	1 6	5 26	2 17	3 56	0 40	14 48	0 26	18 12	5 16	15 19	15 12	21 32	7 13	6 25
S 15	18 48	22 5	5 16	13 41	1 26	21 36	0 14	5 36	0 39	9 2	1 6	5 28	2 17	3 57	0 40	14 48	0 26	18 12	5 16	15 19	15 11	21 30	7 12	6 25
S 16	19 3	18 12	5 8	14 26	1 17	21 51	0 16	5 35	0 37	9 7	1 6	5 31	2 17	3 59	0 40	14 48	0 26	18 12	5 16	15 19	15 10	21 28	7 11	6 26
M17	19 16	13 35	4 47	15 11	1 7	22 5	0 19	5 35	0 34	9 11	1 6	5 33	2 17	4 0	0 40	14 47	0 26	18 12	5 16	15 19	15 9	21 26	7 11	6 26
T 18	19 30	8 25	4 13	15 55	0 58	22 19	0 21	5 35	0 32	9 16	1 6	5 35	2 18	4 1	0 40	14 47	0 26	18 12	5 16	15 19	15 8	21 24	7 10	6 27
W19	19 43	2 51	3 27	16 40	0 47	22 32	0 23	5 35	0 29	9 21	1 6	5 38	2 18	4 2	0 40	14 47	0 26	18 12	5 16	15 20	15 7	21 22	7 10	6 27
T 20	19 56	2n57	2 30	17 23	0 37	22 44	0 26	5 35	0 27	9 26	1 6	5 40	2 18	4 3	0 40	14 47	0 26	18 12	5 16	15 20	15 6	21 20	7 9	6 27
F 21	20 8	8 47	1 25	18 6	0 27	22 56	0 28	5 36	0 24	9 30	1 6	5 42	2 18	4 4	0 40	14 47	0 26	18 12	5 16	15 21	15 5	21 18	7 8	6 28
S 22	20 20	14 24	0 13	18 48	0 16	23 7	0 31	5 37	0 22	9 35	1 6	5 45	2 18	4 5	0 40	14 46	0 26	18 12	5 16	15 21	15 4	21 16	7 8	6 28
S 23	20 32	19 29	1n 1	19 28	0 5	23 17	0 33	5 38	0 20	9 40	1 6	5 47	2 18	4 5	0 40	14 46	0 26	18 12	5 16	15 21	15 3	21 14	7 7	6 28
M24	20 44	23 39	2 13	20 8	0n 5	23 27	0 35	5 40	0 17	9 44	1 6	5 49	2 18	4 6	0 40	14 46	0 26	18 12	5 16	15 20	15 2	21 11	7 7	6 29
T 25	20 55	26 28	3 19	20 45	0 16	23 36	0 38	5 42	0 15	9 49	1 6	5 51	2 19	4 7	0 40	14 46	0 26	18 12	5 16	15 19	15 1	21 9	7 7	6 29
W26	21 5	27 35	4 13	21 21	0 26	23 45	0 40	5 44	0 13	9 54	1 6	5 53	2 19	4 8	0 40	14 46	0 26	18 12	5 16	15 19	15 0	21 7	7 6	6 30
T 27	21 16	26 50	4 51	21 55	0 36	23 52	0 42	5 46	0 10	9 58	1 6	5 56	2 19	4 9	0 40	14 45	0 26	18 12	5 16	15 18	14 59	21 5	7 6	6 30
F 28	21 26	24 17	5 11	22 27	0 46	23 59	0 45	5 49	0 8	10 3	1 7	5 58	2 19	4 10	0 40	14 45	0 26	18 12	5 16	15 17	14 58	21 3	7 5	6 30
S 29	21 35	20 13	5 11	22 57	0 55	24 5	0 47	5 52	0 6	10 7	1 7	6 0	2 19	4 11	0 40	14 45	0 26	18 12	5 16	15 16	14 57	21 1	7 5	6 31
S 30	21 45	15 1	4 52	23 24	1 4	24 11	0 49	5 55	0 4	10 12	1 7	6 2	2 19	4 12	0 40	14 44	0 26	18 12	5 16	15 16	14 56	20 59	7 5	6 31
M31	21n53	9n 5	4n15	23n48	1n13	24n16	0n51	5s58	0n 2	10n16	1s 7	6n 4	2s20	4n13	0s40	14n44	0n26	18s12	5n16	15n16	14n55	20s57	7s 4	6n31

Julian Day Number = 2364737.5, Delta T = 19.45 sec
Ecliptic obliquity = 23°28'20, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°25'20, Lahiri = 20°32'20Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1762
geocentric

JUNE 1762 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 44	10♊21'33	0♎50	16♊52	27♊ 5	15♎17	29♈42	21♈ 8	12♈14	21♌37	0°R56	11♉23	10♉12	16♒ 6	24°R56	T 1
W 2	16 41 40	11°18'58	14°32	19° 0	28°19	15°22	29°54	21°14	12°16	21°38	0♍55	11°24	10° 9	16°13	24♒56	W 2
T 3	16 45 37	12°16'21	28° 2	21° 7	29°32	15°28	0♉ 7	21°20	12°18	21°39	0°53	11°26	10° 5	16°20	24°56	T 3
F 4	16 49 33	13°13'44	11♏19	23°13	0♋45	15°35	0°19	21°25	12°21	21°40	0°52	11°R26	10° 2	16°27	24°56	F 4
S 5	16 53 30	14°11'05	24°24	25°16	1°58	15°42	0°32	21°31	12°23	21°42	0°50	11°26	9°59	16°33	24°55	S 5
S 6	16 57 26	15° 8'26	7♐16	27°18	3°12	15°50	0°44	21°36	12°25	21°43	0°49	11°23	9°56	16°40	24°55	S 6
M 7	17 1 23	16° 5'45	19°56	29°17	4°25	15°59	0°56	21°42	12°26	21°44	0°48	11°19	9°53	16°47	24°54	M 7
T 8	17 5 19	17° 3'05	2♑24	1♋15	5°38	16° 9	1° 8	21°47	12°28	21°45	0°46	11°14	9°49	16°54	24°54	T 8
W 9	17 9 16	18° 0'23	14°41	3°10	6°52	16°19	1°20	21°52	12°30	21°46	0°45	11° 8	9°46	17° 0	24°53	W 9
T 10	17 13 13	18°57'41	26°49	5° 3	8° 5	16°30	1°32	21°58	12°32	21°47	0°43	11° 1	9°43	17° 7	24°52	T 10
F 11	17 17 9	19°54'58	8♒48	6°53	9°18	16°41	1°44	22° 3	12°34	21°48	0°42	10°55	9°40	17°14	24°52	F 11
S 12	17 21 6	20°52'15	20°42	8°41	10°31	16°53	1°56	22° 8	12°36	21°50	0°40	10°50	9°37	17°20	24°51	S 12
S 13	17 25 2	21°49'31	2♓34	10°27	11°44	17° 5	2° 8	22°13	12°37	21°51	0°39	10°46	9°34	17°27	24°50	S 13
M14	17 28 59	22°46'47	14°29	12°10	12°57	17°19	2°19	22°18	12°39	21°52	0°37	10°44	9°30	17°34	24°49	M14
T 15	17 32 55	23°44'03	26°31	13°51	14°11	17°32	2°31	22°23	12°41	21°54	0°36	10°D44	9°27	17°41	24°48	T 15
W16	17 36 52	24°41'19	8♈44	15°30	15°24	17°47	2°42	22°28	12°42	21°55	0°34	10°45	9°24	17°47	24°47	W16
T 17	17 40 48	25°38'34	21°15	17° 6	16°37	18° 2	2°54	22°33	12°44	21°56	0°32	10°46	9°21	17°54	24°46	T 17
F 18	17 44 45	26°35'49	4♉ 6	18°39	17°50	18°17	3° 5	22°37	12°45	21°58	0°31	10°R47	9°18	18° 1	24°45	F 18
S 19	17 48 42	27°33'04	17°22	20°10	19° 3	18°33	3°16	22°42	12°47	21°59	0°29	10°47	9°15	18° 8	24°44	S 19
S 20	17 52 38	28°30'19	1♊ 4	21°39	20°16	18°50	3°27	22°46	12°48	22° 1	0°28	10°45	9°11	18°14	24°42	S 20
M21	17 56 35	29°27'33	15°11	23° 5	21°29	19° 7	3°38	22°51	12°49	22° 2	0°26	10°42	9° 8	18°21	24°41	M21
T 22	18 0 31	0♋24'48	29°40	24°29	22°42	19°25	3°49	22°55	12°51	22° 4	0°25	10°36	9° 5	18°28	24°40	T 22
W23	18 4 28	1°22'02	14♋25	25°49	23°55	19°43	4° 0	22°59	12°52	22° 5	0°23	10°29	9° 2	18°34	24°38	W23
T 24	18 8 24	2°19'16	29°19	27° 8	25° 8	20° 2	4°10	23° 4	12°53	22° 7	0°22	10°21	8°59	18°41	24°37	T 24
F 25	18 12 21	3°16'29	14♌12	28°23	26°21	20°21	4°21	23° 8	12°54	22° 8	0°20	10°14	8°56	18°48	24°35	F 25
S 26	18 16 18	4°13'42	28°56	29°36	27°34	20°41	4°32	23°12	12°55	22°10	0°19	10° 8	8°52	18°55	24°34	S 26
S 27	18 20 14	5°10'55	13♍26	0♌46	28°47	21° 1	4°42	23°16	12°56	22°12	0°17	10° 4	8°49	19° 1	24°32	S 27
M28	18 24 11	6° 8'07	27°37	1°53	29°59	21°21	4°52	23°20	12°57	22°13	0°16	10° 2	8°46	19° 8	24°30	M28
T 29	18 28 7	7° 5'19	11♎28	2°58	1♌12	21°42	5° 2	23°23	12°58	22°15	0°14	10°D 1	8°43	19°15	24°28	T 29
W30	18 32 4	8♋ 2'30	25♎ 0	3♌59	2♌25	22♎ 4	5♉12	23♈27	12♈59	22♌17	0♍12	10♉ 2	8♉40	19♒21	24♒27	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 2	2n47	3n24	24n10	1n21	24n20	0n54	6s 2	0s 1	10n20	1s 7	6n 6	2s20	4n13	0s40	14n44	0n26	18s12	5n16	15n16	14n54	20s54	7s 4	6n32
W 2	22 10	3s33	2 22	24 29	1 28	24 23	0 56	6 6	0 3	10 25	1 7	6 8	2 20	4 14	0 40	14 44	0 26	18 12	5 16	15 16	14 53	20 52	7 4	6 32
T 3	22 18	9 39	1 13	24 45	1 35	24 26	0 58	6 10	0 5	10 29	1 7	6 10	2 20	4 15	0 40	14 43	0 26	18 13	5 16	15 17	14 52	20 50	7 3	6 32
F 4	22 25	15 14	0 1	24 59	1 41	24 28	1 0	6 15	0 7	10 33	1 7	6 12	2 20	4 16	0 40	14 43	0 26	18 13	5 16	15 17	14 51	20 48	7 3	6 33
S 5	22 32	20 2	1s10	25 9	1 46	24 29	1 2	6 19	0 9	10 37	1 7	6 14	2 20	4 17	0 40	14 43	0 26	18 13	5 16	15 17	14 50	20 46	7 3	6 33
S 6	22 39	23 47	2 16	25 17	1 51	24 30	1 4	6 24	0 11	10 42	1 7	6 15	2 21	4 17	0 40	14 42	0 26	18 13	5 15	15 16	14 49	20 44	7 3	6 34
M 7	22 45	26 19	3 14	25 23	1 54	24 30	1 6	6 30	0 13	10 46	1 7	6 17	2 21	4 18	0 40	14 42	0 26	18 13	5 15	15 15	14 48	20 42	7 3	6 34
T 8	22 50	27 29	4 2	25 25	1 57	24 29	1 8	6 35	0 15	10 50	1 8	6 19	2 21	4 19	0 40	14 41	0 26	18 13	5 15	15 13	14 47	20 39	7 2	6 34
W 9	22 56	27 16	4 38	25 26	2 0	24 27	1 10	6 41	0 16	10 54	1 8	6 21	2 21	4 20	0 40	14 41	0 26	18 13	5 15	15 11	14 46	20 37	7 2	6 35
T 10	23 1	25 44	5 0	25 24	2 1	24 25	1 11	6 46	0 18	10 58	1 8	6 23	2 21	4 20	0 41	14 41	0 26	18 13	5 15	15 9	14 45	20 35	7 2	6 35
F 11	23 5	23 3	5 9	25 19	2 2	24 22	1 13	6 52	0 20	11 2	1 8	6 24	2 22	4 21	0 41	14 40	0 26	18 13	5 15	15 7	14 44	20 33	7 2	6 35
S 12	23 9	19 26	5 5	25 13	2 2	24 18	1 15	6 59	0 22	11 6	1 8	6 26	2 22	4 22	0 41	14 40	0 26	18 13	5 15	15 6	14 43	20 31	7 2	6 36
S 13	23 13	15 2	4 48	25 5	2 1	24 13	1 17	7 5	0 24	11 10	1 8	6 28	2 22	4 22	0 41	14 39	0 26	18 13	5 15	15 5	14 42	20 28	7 2	6 36
M14	23 16	10 5	4 18	24 54	2 0	24 8	1 18	7 12	0 25	11 14	1 8	6 29	2 22	4 23	0 41	14 39	0 26	18 13	5 15	15 4	14 41	20 26	7 2	6 36
T 15	23 19	4 42	3 36	24 42	1 58	24 2	1 20	7 19	0 27	11 18	1 8	6 31	2 23	4 23	0 41	14 39	0 26	18 13	5 15	15 4	14 40	20 24	7 2	6 37
W16	23 22	0n57	2 44	24 29	1 55	23 56	1 21	7 26	0 29	11 21	1 8	6 33	2 23	4 24	0 41	14 38	0 26	18 13	5 15	15 4	14 39	20 22	7 2	6 37
T 17	23 24	6 42	1 44	24 13	1 52	23 48	1 23	7 33	0 30	11 25	1 9	6 34	2 23	4 25	0 41	14 38	0 26	18 14	5 15	15 5	14 38	20 19	7 2	6 37
F 18	23 26	12 20	0 36	23 57	1 48	23 40	1 24	7 40	0 32	11 29	1 9	6 36	2 23	4 25	0 41	14 37	0 26	18 14	5 15	15 5	14 37	20 17	7 2	6 38
S 19	23 27	17 36	0n35	23 39	1 43	23 32	1 26	7 48	0 34	11 33	1 9	6 37	2 23	4 26	0 41	14 37	0 26	18 14	5 15	15 5	14 36	20 15	7 2	6 38
S 20	23 28	22 9	1 47	23 20	1 37	23 22	1 27	7 56	0 35	11 36	1 9	6 39	2 24	4 26	0 41	14 36	0 26	18 14	5 14	15 4	14 35	20 13	7 2	6 38
M21	23 28	25 32	2 54	23 0	1 31	23 12	1 28	8 4	0 37	11 40	1 9	6 40	2 24	4 27	0 41	14 36	0 26	18 14	5 14	15 3	14 34	20 10	7 2	6 39
T 22	23 28	27 20	3 52	22 38	1 25	23 1	1 29	8 12	0 38	11 43	1 9	6 42	2 24	4 27	0 41	14 35	0 26	18 14	5 14	15 1	14 33	20 8	7 3	6 39
W23	23 28	27 15	4 35	22 16	1 17	22 50	1 30	8 20	0 40	11 47	1 9	6 43	2 24	4 28	0 41	14 35	0 26	18 14	5 14	14 59	14 32	20 6	7 3	6 39
T 24	23 27	25 13	5 0	21 54	1 9	22 38	1 31	8 28	0 41	11 50	1 9	6 44	2 25	4 28	0 41	14 34	0 26	18 14	5 14	14 57	14 31	20 4	7 3	6 40
F 25	23 26	21 27	5 5	21 30	1 1	22 25	1 32	8 37	0 42	11 54	1 10	6 46	2 25	4 28	0 41	14 34	0 26	18 14	5 14	14 54	14 30	20 1	7 3	6 40
S 26	23 24	16 23	4 50	21 7	0 52	22 12	1 33	8 46	0 44	11 57	1 10	6 47	2 25	4 29	0 41	14 33	0 26	18 15	5 14	14 52	14 29	19 59	7 3	6 40
S 27	23 22	10 27	4 16	20 42	0 42	21 58	1 34	8 55	0 45	12 0	1 10	6 48	2 25	4 29	0 41	14 33	0 26	18 15	5 14	14 51	14 28	19 57	7 4	6 40
M28	23 20	4 7	3 27	20 18	0 32	21 44	1 35	9 4	0 47	12 4	1 10	6 49	2 25	4 30	0 41	14 32	0 26	18 15	5 14	14 51	14 26	19 55	7 4	6 41
T 29	23 17	2s17	2 27	19 53	0 22	21 28	1 36	9 13	0 48	12 7	1 10	6 50	2 26	4 30	0 41	14 32	0 26	18 15	5 13	14 51	14 25	19 52	7 4	6 41
W30	23n14	8s27	1n20	19n28	0n11	21n13	1n36	9s22	0s49	12n10	1s10	6n52	2s26	4n30	0s41	14n31	0n26	18s15	5n13	14n51	14n24	19s50	7s 5	6n41

Julian Day Number = 2364768.5, Delta T = 19.47 sec
Ecliptic obliquity = 23°28'19, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°25'24, Lahiri = 20°32'24Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1762
geocentric

JULY 1762 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 36 0	8♋59'41	8♏14	4♌57	3♌38	22♎26	5♍22	23♈31	13♈ 0	22♌18	0°R11	10°R 3	8♍36	19♒28	24°R25	T 1
F 2	18 39 57	9°56'52	21°12	5°52	4°51	22°48	5°32	23°34	13° 1	22°20	0♑ 9	10♍ 2	8°33	19°35	24♒23	F 2
S 3	18 43 53	10°54'02	3♐57	6°43	6° 4	23°11	5°42	23°38	13° 2	22°22	0° 8	10° 0	8°30	19°42	24°21	S 3
S 4	18 47 50	11°51'13	16°31	7°31	7°16	23°34	5°51	23°41	13° 3	22°24	0° 6	9°55	8°27	19°48	24°19	S 4
M 5	18 51 47	12°48'23	28°55	8°16	8°29	23°58	6° 1	23°44	13° 3	22°25	0° 5	9°47	8°24	19°55	24°17	M 5
T 6	18 55 43	13°45'34	11♑10	8°57	9°42	24°22	6°10	23°47	13° 4	22°27	0° 3	9°37	8°21	20° 2	24°15	T 6
W 7	18 59 40	14°42'45	23°18	9°33	10°54	24°46	6°19	23°51	13° 4	22°29	0° 2	9°26	8°17	20° 9	24°13	W 7
T 8	19 3 36	15°39'56	5♒19	10° 6	12° 7	25°11	6°29	23°54	13° 5	22°31	0° 1	9°14	8°14	20°15	24°10	T 8
F 9	19 7 33	16°37'07	17°14	10°35	13°20	25°36	6°38	23°56	13° 5	22°33	29♐59	9° 2	8°11	20°22	24° 8	F 9
S 10	19 11 29	17°34'19	29° 6	11° 0	14°32	26° 2	6°46	23°59	13° 6	22°35	29°58	8°52	8° 8	20°29	24° 6	S 10
S 11	19 15 26	18°31'31	10♓58	11°20	15°45	26°28	6°55	24° 2	13° 6	22°36	29°56	8°44	8° 5	20°35	24° 4	S 11
M12	19 19 22	19°28'44	22°51	11°35	16°57	26°54	7° 4	24° 5	13° 7	22°38	29°55	8°39	8° 1	20°42	24° 1	M12
T 13	19 23 19	20°25'57	4♈51	11°46	18°10	27°20	7°12	24° 7	13° 7	22°40	29°53	8°36	7°58	20°49	23°59	T 13
W14	19 27 16	21°23'11	17° 3	11°53	19°22	27°47	7°20	24°10	13° 7	22°42	29°52	8°D35	7°55	20°56	23°57	W14
T 15	19 31 12	22°20'25	29°30	11°R54	20°35	28°14	7°29	24°12	13° 7	22°44	29°50	8°35	7°52	21° 2	23°54	T 15
F 16	19 35 9	23°17'40	12♉18	11°51	21°47	28°42	7°37	24°14	13° 8	22°46	29°49	8°R35	7°49	21° 9	23°52	F 16
S 17	19 39 5	24°14'57	25°32	11°42	22°59	29°10	7°45	24°16	13° 8	22°48	29°48	8°34	7°46	21°16	23°49	S 17
S 18	19 43 2	25°12'14	9♊14	11°29	24°12	29°38	7°52	24°18	13° 8	22°50	29°46	8°31	7°42	21°22	23°46	S 18
M19	19 46 58	26° 9'31	23°25	11°11	25°24	0♏ 7	8° 0	24°20	13°R 8	22°52	29°45	8°25	7°39	21°29	23°44	M19
T 20	19 50 55	27° 6'50	8♋ 4	10°48	26°36	0°35	8° 8	24°22	13° 8	22°54	29°44	8°17	7°36	21°36	23°41	T 20
W21	19 54 51	28° 4'09	23° 3	10°21	27°49	1° 4	8°15	24°24	13° 8	22°56	29°42	8° 8	7°33	21°43	23°38	W21
T 22	19 58 48	29° 1'29	8♌14	9°50	29° 1	1°34	8°22	24°25	13° 8	22°58	29°41	7°57	7°30	21°49	23°36	T 22
F 23	20 2 45	29°58'50	23°27	9°15	0♏13	2° 4	8°29	24°27	13° 7	23° 0	29°40	7°47	7°27	21°56	23°33	F 23
S 24	20 6 41	0♌56'11	8♏30	8°37	1°25	2°34	8°36	24°28	13° 7	23° 2	29°39	7°38	7°23	22° 3	23°30	S 24
S 25	20 10 38	1°53'32	23°15	7°56	2°37	3° 4	8°43	24°30	13° 7	23° 5	29°37	7°32	7°20	22° 9	23°27	S 25
M26	20 14 34	2°50'54	7♎37	7°14	3°50	3°35	8°49	24°31	13° 7	23° 7	29°36	7°28	7°17	22°16	23°25	M26
T 27	20 18 31	3°48'16	21°34	6°29	5° 2	4° 5	8°56	24°32	13° 6	23° 9	29°35	7°26	7°14	22°23	23°22	T 27
W28	20 22 27	4°45'39	5♏ 5	5°45	6°14	4°37	9° 2	24°33	13° 6	23°11	29°34	7°26	7°11	22°30	23°19	W28
T 29	20 26 24	5°43'03	18°13	5° 0	7°26	5° 8	9° 8	24°34	13° 5	23°13	29°33	7°26	7° 7	22°36	23°16	T 29
F 30	20 30 20	6°40'27	1♐ 3	4°16	8°38	5°40	9°14	24°35	13° 5	23°15	29°31	7°25	7° 4	22°43	23°13	F 30
S 31	20 34 17	7♌37'52	13♐36	3♌35	9♏49	6♏12	9♍20	24♈35	13♈ 4	23♌17	29♐30	7♍21	7♍ 1	22♒50	23♒10	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	23n10	14s 7	0n10	19n 3	0s 1	20n56	1n37	9s31	0s51	12n13	1s10	6n53	2s26	4n31	0s41	14n31	0n26	18s15	5n13	14n51	14n23	19s48	7s 5	6n42
F 2	23 6	19 2	0s59	18 38	0 12	20 39	1 37	9 41	0 52	12 17	1 11	6 54	2 26	4 31	0 41	14 30	0 26	18 15	5 13	14 51	14 22	19 45	7 5	6 42
S 3	23 1	23 0	2 4	18 13	0 25	20 22	1 38	9 51	0 53	12 20	1 11	6 55	2 27	4 31	0 41	14 29	0 26	18 15	5 13	14 50	14 21	19 43	7 6	6 42
S 4	22 57	25 48	3 1	17 49	0 37	20 4	1 38	10 0	0 54	12 23	1 11	6 56	2 27	4 31	0 41	14 29	0 26	18 16	5 13	14 48	14 20	19 41	7 6	6 42
M 5	22 51	27 18	3 49	17 25	0 51	19 45	1 39	10 10	0 55	12 26	1 11	6 57	2 27	4 32	0 41	14 28	0 26	18 16	5 13	14 46	14 19	19 38	7 7	6 43
T 6	22 46	27 25	4 26	17 1	1 4	19 26	1 39	10 20	0 57	12 29	1 11	6 58	2 27	4 32	0 41	14 28	0 26	18 16	5 12	14 43	14 18	19 36	7 7	6 43
W 7	22 40	26 13	4 50	16 38	1 18	19 6	1 39	10 30	0 58	12 31	1 11	6 59	2 28	4 32	0 41	14 27	0 26	18 16	5 12	14 39	14 17	19 34	7 7	6 43
T 8	22 33	23 50	5 1	16 16	1 32	18 46	1 39	10 40	0 59	12 34	1 12	6 59	2 28	4 32	0 41	14 26	0 26	18 16	5 12	14 35	14 16	19 31	7 8	6 43
F 9	22 26	20 26	4 59	15 55	1 46	18 25	1 39	10 51	1 0	12 37	1 12	7 0	2 28	4 32	0 41	14 26	0 26	18 16	5 12	14 32	14 15	19 29	7 8	6 44
S 10	22 19	16 13	4 44	15 34	2 0	18 4	1 39	11 1	1 1	12 40	1 12	7 1	2 29	4 33	0 41	14 25	0 26	18 16	5 12	14 29	14 14	19 27	7 9	6 44
S 11	22 11	11 25	4 16	15 15	2 14	17 43	1 39	11 11	1 2	12 43	1 12	7 2	2 29	4 33	0 41	14 25	0 26	18 17	5 12	14 26	14 13	19 24	7 9	6 44
M12	22 3	6 10	3 37	14 57	2 29	17 20	1 39	11 22	1 3	12 45	1 12	7 2	2 29	4 33	0 41	14 24	0 26	18 17	5 12	14 24	14 12	19 22	7 10	6 44
T 13	21 55	0 39	2 49	14 40	2 43	16 58	1 38	11 32	1 4	12 48	1 12	7 3	2 29	4 33	0 41	14 23	0 26	18 17	5 11	14 23	14 11	19 19	7 11	6 44
W14	21 46	4n59	1 52	14 25	2 57	16 35	1 38	11 43	1 5	12 50	1 12	7 4	2 30	4 33	0 42	14 23	0 26	18 17	5 11	14 23	14 10	19 17	7 11	6 45
T 15	21 37	10 34	0 48	14 11	3 11	16 11	1 37	11 54	1 6	12 53	1 13	7 4	2 30	4 33	0 42	14 22	0 26	18 17	5 11	14 23	14 9	19 15	7 12	6 45
F 16	21 28	15 52	0n20	13 59	3 25	15 48	1 37	12 4	1 7	12 55	1 13	7 5	2 30	4 33	0 42	14 21	0 26	18 17	5 11	14 23	14 8	19 12	7 12	6 45
S 17	21 18	20 36	1 29	13 48	3 38	15 23	1 36	12 15	1 8	12 58	1 13	7 5	2 30	4 33	0 42	14 21	0 26	18 18	5 11	14 23	14 7	19 10	7 13	6 45
S 18	21 7	24 25	2 35	13 40	3 51	14 59	1 36	12 26	1 9	13 0	1 13	7 6	2 31	4 33	0 42	14 20	0 26	18 18	5 11	14 22	14 6	19 8	7 14	6 45
M19	20 57	26 52	3 33	13 33	4 3	14 34	1 35	12 37	1 10	13 2	1 13	7 6	2 31	4 33	0 42	14 20	0 26	18 18	5 10	14 20	14 5	19 5	7 14	6 46
T 20	20 46	27 33	4 20	13 28	4 14	14 8	1 34	12 48	1 11	13 5	1 14	7 7	2 31	4 33	0 42	14 19	0 26	18 18	5 10	14 17	14 4	19 3	7 15	6 46
W21	20 35	26 16	4 50	13 26	4 24	13 42	1 33	12 59	1 12	13 7	1 14	7 7	2 31	4 33	0 42	14 18	0 26	18 18	5 10	14 14	14 3	19 0	7 16	6 46
T 22	20 23	23 4	5 0	13 25	4 33	13 16	1 32	13 10	1 13	13 9	1 14	7 8	2 32	4 33	0 42	14 18	0 26	18 18	5 10	14 11	14 2	18 58	7 17	6 46
F 23	20 11	18 16	4 49	13 27	4 41	12 50	1 31	13 21	1 14	13 11	1 14	7 8	2 32	4 33	0 42	14 17	0 26	18 19	5 10	14 7	14 1	18 55	7 17	6 46
S 24	19 59	12 23	4 18	13 31	4 47	12 23	1 30	13 33	1 14	13 13	1 14	7 8	2 32	4 33	0 42	14 16	0 26	18 19	5 9	14 4	14 0	18 53	7 18	6 46
S 25	19 46	5 54	3 31	13 36	4 52	11 56	1 29	13 44	1 15	13 15	1 14	7 8	2 33	4 33	0 42	14 15	0 26	18 19	5 9	14 2	13 59	18 51	7 19	6 46
M26	19 33	0s43	2 30	13 44	4 55	11 28	1 27	13 55	1 16	13 17	1 15	7 9	2 33	4 32	0 42	14 15	0 26	18 19	5 9	14 1	13 58	18 48	7 20	6 46
T 27	19 20	7 8	1 23	13 54	4 56	11 1	1 26	14 6	1 17	13 19	1 15	7 9	2 33	4 32	0 42	14 14	0 26	18 19	5 9	14 1	13 57	18 46	7 21	6 47
W28	19 6	13 2	0 12	14 5	4 56	10 33	1 24	14 18	1 18	13 21	1 15	7 9	2 33	4 32	0 42	14 13	0 26	18 20	5 9	14 1	13 56	18 43	7 21	6 47
T 29	18 52	18 11	0s57	14 17	4 54	10 4	1 23	14 29	1 18	13 22	1 15	7 9	2 34	4 32	0 42	14 13	0 26	18 20	5 8	14 1	13 55	18 41	7 22	6 47
F 30	18 38	22 22	2 1	14 31	4 50	9 36	1 21	14 40	1 19	13 24	1 15	7 9	2 34	4 32	0 42	14 12	0 26	18 20	5 8	14 0	13 54	18 38	7 23	6 47
S 31	18n23	25s25	2s58	14n46	4s44	9n 7	1n19	14s52	1s20	13n26	1s16	7n 9	2s34	4n31	0s42	14n11	0n26	18s20	5n 8	13n59	13n53	18s36	7s24	6n47

Julian Day Number = 2364798.5, Delta T = 19.49 sec
Ecliptic obliquity = 23°28'19, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°25'28, Lahiri = 20°32'28Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1762
geocentric

AUGUST 1762 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 14	8♌35'18	25♐57	2°R56	11♍ 1	6♏44	9♑25	24♈36	13°R 4	23♌20	29°R29	7°R15	6♑58	22♒57	23°R 7	S 1
M 2	20 42 10	9°32'45	8♑ 9	2♌20	12°13	7°16	9°31	24°37	13♈ 3	23°22	29♐28	7♑ 6	6°55	23° 3	23♒ 4	M 2
T 3	20 46 7	10°30'12	20°14	1°48	13°25	7°49	9°36	24°37	13° 2	23°24	29°27	6°55	6°52	23°10	23° 1	T 3
W 4	20 50 3	11°27'40	2♒13	1°21	14°37	8°22	9°41	24°37	13° 1	23°26	29°26	6°42	6°48	23°17	22°58	W 4
T 5	20 54 0	12°25'10	14° 9	1° 0	15°48	8°55	9°46	24°37	13° 1	23°28	29°25	6°28	6°45	23°23	22°55	T 5
F 6	20 57 56	13°22'40	26° 1	0°45	17° 0	9°28	9°51	24°R38	13° 0	23°30	29°24	6°14	6°42	23°30	22°52	F 6
S 7	21 1 53	14°20'11	7♓53	0°35	18°12	10° 2	9°56	24°38	12°59	23°33	29°23	6° 3	6°39	23°37	22°49	S 7
S 8	21 5 49	15°17'44	19°45	0°D33	19°23	10°35	10° 0	24°37	12°58	23°35	29°22	5°53	6°36	23°44	22°46	S 8
M 9	21 9 46	16°15'18	1♈40	0°37	20°35	11° 9	10° 4	24°37	12°57	23°37	29°21	5°46	6°33	23°50	22°43	M 9
T 10	21 13 43	17°12'53	13°42	0°48	21°46	11°43	10° 8	24°37	12°56	23°39	29°20	5°42	6°29	23°57	22°40	T 10
W11	21 17 39	18°10'30	25°54	1° 7	22°58	12°18	10°12	24°36	12°55	23°41	29°19	5°40	6°26	24° 4	22°37	W11
T 12	21 21 36	19° 8'09	8♉20	1°32	24° 9	12°52	10°16	24°36	12°54	23°44	29°18	5°D40	6°23	24°10	22°34	T 12
F 13	21 25 32	20° 5'49	21° 5	2° 5	25°20	13°27	10°19	24°35	12°53	23°46	29°18	5°R40	6°20	24°17	22°31	F 13
S 14	21 29 29	21° 3'30	4♊14	2°45	26°32	14° 2	10°23	24°35	12°51	23°48	29°17	5°40	6°17	24°24	22°28	S 14
S 15	21 33 25	22° 1'14	17°50	3°32	27°43	14°38	10°26	24°34	12°50	23°50	29°16	5°37	6°13	24°31	22°25	S 15
M16	21 37 22	22°58'59	1♋56	4°26	28°54	15°13	10°29	24°33	12°49	23°53	29°15	5°33	6°10	24°37	22°22	M16
T 17	21 41 18	23°56'45	16°29	5°27	0♎ 5	15°49	10°32	24°32	12°48	23°55	29°14	5°25	6° 7	24°44	22°18	T 17
W18	21 45 15	24°54'33	1♌27	6°34	1°16	16°24	10°34	24°31	12°46	23°57	29°14	5°16	6° 4	24°51	22°15	W18
T 19	21 49 12	25°52'23	16°40	7°47	2°28	17° 0	10°37	24°29	12°45	23°59	29°13	5° 7	6° 1	24°57	22°12	T 19
F 20	21 53 8	26°50'14	1♍59	9° 6	3°39	17°37	10°39	24°28	12°43	24° 1	29°12	4°57	5°58	25° 4	22° 9	F 20
S 21	21 57 5	27°48'07	17°12	10°30	4°50	18°13	10°41	24°26	12°42	24° 4	29°12	4°49	5°54	25°11	22° 6	S 21
S 22	22 1 1	28°46'01	2♎ 9	12° 0	6° 0	18°50	10°43	24°25	12°40	24° 6	29°11	4°43	5°51	25°18	22° 3	S 22
M23	22 4 58	29°43'56	16°43	13°34	7°11	19°26	10°44	24°23	12°39	24° 8	29°11	4°39	5°48	25°24	22° 0	M23
T 24	22 8 54	0♍41'52	0♏49	15°12	8°22	20° 3	10°46	24°21	12°37	24°10	29°10	4°D38	5°45	25°31	21°57	T 24
W25	22 12 51	1°39'50	14°26	16°54	9°33	20°41	10°47	24°20	12°36	24°13	29°10	4°38	5°42	25°38	21°54	W25
T 26	22 16 47	2°37'49	27°38	18°40	10°44	21°18	10°48	24°18	12°34	24°15	29° 9	4°R39	5°39	25°44	21°51	T 26
F 27	22 20 44	3°35'50	10♐27	20°28	11°54	21°55	10°49	24°16	12°32	24°17	29° 9	4°39	5°35	25°51	21°48	F 27
S 28	22 24 41	4°33'52	22°57	22°18	13° 5	22°33	10°49	24°13	12°31	24°19	29° 8	4°37	5°32	25°58	21°45	S 28
S 29	22 28 37	5°31'55	5♑13	24°11	14°15	23°11	10°50	24°11	12°29	24°21	29° 8	4°33	5°29	26° 5	21°42	S 29
M30	22 32 34	6°30'00	17°18	26° 4	15°26	23°49	10°50	24° 9	12°27	24°24	29° 7	4°26	5°26	26°11	21°39	M30
T 31	22 36 30	7♍28'07	29♑16	27♌59	16♎36	24♏27	10°R50	24♈ 7	12♈25	24♌26	29♐ 7	4♑18	5♑23	26♒18	21♒36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 8	27s11	3s46	15n 3	4s37	8n38	1n18	15s 3	1s21	13n27	1s16	7n 9	2s34	4n31	0s42	14n11	0n26	18s20	5n 8	13n57	13n51	18s33	7s25	6n47
M 2	17 53	27 35	4 23	15 19	4 27	8 9	1 16	15 14	1 21	13 29	1 16	7 9	2 35	4 31	0 42	14 10	0 26	18 21	5 8	13 54	13 50	18 31	7 26	6 47
T 3	17 38	26 41	4 47	15 37	4 17	7 40	1 14	15 26	1 22	13 30	1 16	7 9	2 35	4 30	0 42	14 9	0 26	18 21	5 7	13 50	13 49	18 28	7 27	6 47
W 4	17 22	24 32	4 59	15 54	4 5	7 10	1 12	15 37	1 23	13 32	1 16	7 9	2 35	4 30	0 42	14 8	0 26	18 21	5 7	13 46	13 48	18 26	7 27	6 47
T 5	17 6	21 20	4 57	16 11	3 52	6 41	1 10	15 48	1 23	13 33	1 17	7 8	2 36	4 30	0 42	14 8	0 26	18 21	5 7	13 42	13 47	18 23	7 28	6 47
F 6	16 50	17 17	4 42	16 28	3 38	6 11	1 8	16 0	1 24	13 34	1 17	7 8	2 36	4 29	0 42	14 7	0 26	18 21	5 7	13 37	13 46	18 21	7 29	6 47
S 7	16 33	12 34	4 15	16 45	3 23	5 41	1 5	16 11	1 25	13 36	1 17	7 8	2 36	4 29	0 42	14 6	0 26	18 22	5 7	13 33	13 45	18 18	7 30	6 47
S 8	16 16	7 23	3 37	17 1	3 7	5 10	1 3	16 22	1 25	13 37	1 17	7 8	2 36	4 29	0 42	14 6	0 26	18 22	5 6	13 30	13 44	18 16	7 31	6 47
M 9	15 59	1 55	2 49	17 16	2 51	4 40	1 1	16 33	1 26	13 38	1 17	7 7	2 37	4 28	0 42	14 5	0 26	18 22	5 6	13 28	13 43	18 13	7 32	6 47
T 10	15 42	3n40	1 53	17 30	2 34	4 10	0 58	16 45	1 27	13 39	1 18	7 7	2 37	4 28	0 42	14 4	0 26	18 22	5 6	13 26	13 42	18 11	7 33	6 47
W11	15 24	9 13	0 52	17 43	2 17	3 39	0 56	16 56	1 27	13 40	1 18	7 7	2 37	4 27	0 42	14 3	0 26	18 23	5 6	13 26	13 41	18 8	7 34	6 47
T 12	15 6	14 32	0n14	17 54	2 0	3 8	0 53	17 7	1 28	13 41	1 18	7 6	2 37	4 27	0 42	14 3	0 26	18 23	5 5	13 26	13 40	18 6	7 35	6 47
F 13	14 48	19 21	1 21	18 3	1 42	2 38	0 50	17 18	1 28	13 42	1 18	7 6	2 38	4 27	0 42	14 2	0 26	18 23	5 5	13 26	13 39	18 3	7 36	6 47
S 14	14 30	23 24	2 25	18 11	1 26	2 7	0 48	17 29	1 29	13 43	1 18	7 5	2 38	4 26	0 42	14 1	0 26	18 23	5 5	13 26	13 38	18 1	7 37	6 47
S 15	14 11	26 18	3 24	18 17	1 9	1 36	0 45	17 40	1 29	13 44	1 19	7 5	2 38	4 26	0 42	14 1	0 26	18 23	5 5	13 25	13 37	17 58	7 38	6 47
M16	13 52	27 40	4 12	18 20	0 52	1 5	0 42	17 51	1 30	13 44	1 19	7 4	2 39	4 25	0 42	14 0	0 26	18 24	5 4	13 23	13 36	17 56	7 39	6 47
T 17	13 33	27 11	4 46	18 21	0 37	0 34	0 39	18 2	1 30	13 45	1 19	7 3	2 39	4 24	0 42	13 59	0 27	18 24	5 4	13 21	13 35	17 53	7 40	6 47
W18	13 14	24 46	5 1	18 19	0 21	0 3	0 36	18 13	1 31	13 46	1 19	7 3	2 39	4 24	0 42	13 58	0 27	18 24	5 4	13 18	13 34	17 51	7 41	6 47
T 19	12 55	20 34	4 56	18 15	0 7	0s28	0 33	18 24	1 31	13 46	1 19	7 2	2 39	4 23	0 43	13 58	0 27	18 24	5 4	13 15	13 33	17 48	7 42	6 47
F 20	12 35	14 58	4 29	18 7	0n 7	0 59	0 30	18 35	1 32	13 47	1 20	7 1	2 40	4 23	0 43	13 57	0 27	18 25	5 4	13 11	13 32	17 46	7 43	6 47
S 21	12 15	8 30	3 44	17 57	0 20	1 30	0 27	18 45	1 32	13 47	1 20	7 0	2 40	4 22	0 43	13 56	0 27	18 25	5 3	13 9	13 31	17 43	7 44	6 47
S 22	11 55	1 39	2 44	17 45	0 33	2 2	0 24	18 56	1 33	13 47	1 20	7 0	2 40	4 22	0 43	13 55	0 27	18 25	5 3	13 7	13 29	17 40	7 45	6 47
M23	11 35	5s 8	1 34	17 29	0 44	2 33	0 20	19 6	1 33	13 48	1 20	6 59	2 40	4 21	0 43	13 55	0 27	18 25	5 3	13 5	13 28	17 38	7 47	6 47
T 24	11 14	11 27	0 20	17 10	0 55	3 4	0 17	19 17	1 34	13 48	1 20	6 58	2 41	4 20	0 43	13 54	0 27	18 26	5 3	13 5	13 27	17 35	7 48	6 46
W25	10 54	17 1	0s52	16 49	1 4	3 35	0 14	19 27	1 34	13 48	1 21	6 57	2 41	4 20	0 43	13 53	0 27	18 26	5 2	13 5	13 26	17 33	7 49	6 46
T 26	10 33	21 36	1 59	16 24	1 13	4 6	0 10	19 38	1 34	13 48	1 21	6 56	2 41	4 19	0 43	13 53	0 27	18 26	5 2	13 5	13 25	17 30	7 50	6 46
F 27	10 12	25 0	2 59	15 57	1 20	4 36	0 7	19 48	1 35	13 48	1 21	6 55	2 41	4 18	0 43	13 52	0 27	18 26	5 2	13 5	13 24	17 27	7 51	6 46
S 28	9 51	27 5	3 48	15 28	1 27	5 7	0 3	19 58	1 35	13 48	1 21	6 54	2 41	4 18	0 43	13 51	0 27	18 27	5 2	13 5	13 23	17 25	7 52	6 46
S 29	9 30	27 48	4 26	14 56	1 32	5 38	0s 0	20 8	1 35	13 48	1 22	6 53	2 42	4 17	0 43	13 50	0 27	18 27	5 1	13 3	13 22	17 22	7 53	6 46
M30	9 8	27 10	4 51	14 22	1 37	6 8	0 4	20 18	1 36	13 48	1 22	6 52	2 42	4 16	0 43	13 50	0 27	18 27	5 1	13 1	13 21	17 20	7 54	6 46
T 31	8n47	25s16	5s 3	13n46	1n41	6s39	0s 7	20s28	1s36	13n48	1s22	6n51	2s42	4n15	0s43	13n49	0n27	18s27	5n 1	12n58	13n20	17s17	7s55	6n45

Julian Day Number = 2364829.5, Delta T = 19.51 sec
Ecliptic obliquity = 23°28'20, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°25'32, Lahiri = 20°32'33Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1762
geocentric

SEPTEMBER 1762 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 40 27	8♍26'14	11♒10	29♌55	17♎46	25♏ 5	10°R50	24°R 4	12°R23	24♌28	29°R 7	4°R 8	5♉19	26♒25	21°R33	W 1
T 2	22 44 23	9°24'24	23° 3	1♍51	18°57	25°44	10♉49	24♈ 1	12♈21	24°30	29♐ 7	3♉57	5°16	26°31	21♒30	T 2
F 3	22 48 20	10°22'35	4♓55	3°47	20° 7	26°22	10°49	23°59	12°19	24°32	29° 6	3°47	5°13	26°38	21°27	F 3
S 4	22 52 16	11°20'47	16°49	5°43	21°17	27° 1	10°48	23°56	12°17	24°34	29° 6	3°38	5°10	26°45	21°25	S 4
S 5	22 56 13	12°19'02	28°46	7°39	22°27	27°40	10°47	23°53	12°16	24°37	29° 6	3°31	5° 7	26°52	21°22	S 5
M 6	23 0 10	13°17'18	10♈48	9°35	23°37	28°19	10°46	23°50	12°13	24°39	29° 6	3°26	5° 4	26°58	21°19	M 6
T 7	23 4 6	14°15'36	22°57	11°30	24°47	28°58	10°44	23°47	12°11	24°41	29° 6	3°24	5° 0	27° 5	21°16	T 7
W 8	23 8 3	15°13'57	5♉16	13°24	25°56	29°37	10°43	23°44	12° 9	24°43	29° 6	3°D23	4°57	27°12	21°14	W 8
T 9	23 11 59	16°12'19	17°47	15°17	27° 6	0♐17	10°41	23°41	12° 7	24°45	29° 5	3°24	4°54	27°18	21°11	T 9
F 10	23 15 56	17°10'44	0♊35	17°10	28°16	0°56	10°39	23°38	12° 5	24°47	29°D 5	3°25	4°51	27°25	21° 8	F 10
S 11	23 19 52	18° 9'11	13°43	19° 2	29°25	1°36	10°37	23°34	12° 3	24°49	29° 5	3°R26	4°48	27°32	21° 5	S 11
S 12	23 23 49	19° 7'40	27°13	20°52	0♏35	2°16	10°34	23°31	12° 1	24°51	29° 5	3°26	4°45	27°39	21° 3	S 12
M13	23 27 45	20° 6'11	11♋ 9	22°42	1°44	2°56	10°32	23°27	11°59	24°53	29° 6	3°24	4°41	27°45	21° 0	M13
T 14	23 31 42	21° 4'44	25°29	24°31	2°53	3°36	10°29	23°24	11°56	24°55	29° 6	3°20	4°38	27°52	20°58	T 14
W15	23 35 39	22° 3'20	10♌12	26°18	4° 3	4°16	10°26	23°20	11°54	24°57	29° 6	3°15	4°35	27°59	20°55	W15
T 16	23 39 35	23° 1'58	25°12	28° 5	5°12	4°57	10°23	23°16	11°52	24°59	29° 6	3° 9	4°32	28° 5	20°53	T 16
F 17	23 43 32	24° 0'37	10♍21	29°51	6°21	5°37	10°20	23°13	11°50	25° 1	29° 6	3° 3	4°29	28°12	20°50	F 17
S 18	23 47 28	24°59'19	25°28	1♎35	7°30	6°18	10°16	23° 9	11°47	25° 3	29° 6	2°58	4°25	28°19	20°48	S 18
S 19	23 51 25	25°58'03	10♎24	3°19	8°39	6°59	10°12	23° 5	11°45	25° 5	29° 7	2°55	4°22	28°26	20°46	S 19
M20	23 55 21	26°56'48	25° 1	5° 1	9°47	7°40	10° 8	23° 1	11°43	25° 7	29° 7	2°53	4°19	28°32	20°43	M20
T 21	23 59 18	27°55'36	9♏13	6°43	10°56	8°21	10° 4	22°57	11°41	25° 9	29° 7	2°D53	4°16	28°39	20°41	T 21
W22	0 3 14	28°54'25	22°58	8°24	12° 5	9° 2	10° 0	22°53	11°38	25°11	29° 7	2°54	4°13	28°46	20°39	W22
T 23	0 7 11	29°53'16	6♐16	10° 3	13°13	9°43	9°55	22°48	11°36	25°13	29° 8	2°56	4°10	28°52	20°37	T 23
F 24	0 11 8	0♎52'09	19°10	11°42	14°21	10°25	9°51	22°44	11°33	25°15	29° 8	2°57	4° 6	28°59	20°35	F 24
S 25	0 15 4	1°51'04	1♑43	13°20	15°30	11° 6	9°46	22°40	11°31	25°17	29° 9	2°R58	4° 3	29° 6	20°33	S 25
S 26	0 19 1	2°50'00	13°59	14°57	16°38	11°48	9°41	22°36	11°29	25°19	29° 9	2°57	4° 0	29°13	20°31	S 26
M27	0 22 57	3°48'58	26° 3	16°33	17°46	12°30	9°36	22°31	11°26	25°21	29°10	2°55	3°57	29°19	20°29	M27
T 28	0 26 54	4°47'58	7♒59	18° 9	18°54	13°12	9°30	22°27	11°24	25°22	29°10	2°52	3°54	29°26	20°27	T 28
W29	0 30 50	5°47'00	19°51	19°43	20° 1	13°54	9°25	22°23	11°21	25°24	29°11	2°48	3°50	29°33	20°25	W29
T 30	0 34 47	6♎46'03	1♓43	21♎17	21♏ 9	14♐36	9♉19	22♈18	11♈19	25♌26	29♐11	2♉43	3♉47	29♒39	20♒23	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	8n25	22s17	5s 2	13n 8	1n44	7s 9	0s11	20s37	1s36	13n48	1s22	6n50	2s42	4n15	0s43	13n48	0n27	18s28	5n 1	12n55	13n19	17s14	7s56	6n45
T 2	8 3	18 23	4 48	12 29	1 46	7 39	0 15	20 47	1 37	13 47	1 22	6 49	2 43	4 14	0 43	13 48	0 27	18 28	5 0	12 51	13 18	17 12	7 57	6 45
F 3	7 41	13 46	4 21	11 48	1 47	8 9	0 19	20 56	1 37	13 47	1 22	6 47	2 43	4 13	0 43	13 47	0 27	18 28	5 0	12 48	13 17	17 9	7 58	6 45
S 4	7 19	8 38	3 43	11 5	1 48	8 39	0 22	21 6	1 37	13 47	1 23	6 46	2 43	4 12	0 43	13 46	0 27	18 28	5 0	12 45	13 16	17 6	7 59	6 45
S 5	6 57	3 10	2 55	10 22	1 47	9 9	0 26	21 15	1 38	13 46	1 23	6 45	2 43	4 12	0 43	13 45	0 27	18 29	5 0	12 42	13 15	17 4	8 1	6 44
M 6	6 35	2n28	1 59	9 38	1 46	9 39	0 30	21 24	1 38	13 45	1 23	6 44	2 43	4 11	0 43	13 45	0 27	18 29	4 59	12 41	13 14	17 1	8 2	6 44
T 7	6 12	8 4	0 56	8 53	1 45	10 8	0 34	21 33	1 38	13 45	1 23	6 42	2 44	4 10	0 43	13 44	0 27	18 29	4 59	12 40	13 13	16 59	8 3	6 44
W 8	5 50	13 27	0n10	8 7	1 43	10 37	0 38	21 42	1 38	13 44	1 23	6 41	2 44	4 9	0 43	13 43	0 27	18 29	4 59	12 40	13 11	16 56	8 4	6 44
T 9	5 27	18 23	1 17	7 21	1 40	11 6	0 42	21 51	1 39	13 43	1 24	6 40	2 44	4 8	0 43	13 43	0 27	18 30	4 59	12 40	13 10	16 53	8 5	6 43
F 10	5 4	22 37	2 22	6 34	1 37	11 35	0 46	21 59	1 39	13 43	1 24	6 38	2 44	4 8	0 43	13 42	0 27	18 30	4 58	12 40	13 9	16 51	8 6	6 43
S 11	4 41	25 48	3 20	5 47	1 34	12 3	0 50	22 8	1 39	13 42	1 24	6 37	2 44	4 7	0 43	13 41	0 27	18 30	4 58	12 41	13 8	16 48	8 7	6 43
S 12	4 19	27 37	4 10	5 0	1 30	12 32	0 54	22 16	1 39	13 41	1 24	6 36	2 45	4 6	0 43	13 41	0 27	18 30	4 58	12 41	13 7	16 45	8 8	6 43
M13	3 56	27 46	4 47	4 12	1 25	13 0	0 58	22 24	1 39	13 40	1 24	6 34	2 45	4 5	0 43	13 40	0 27	18 31	4 57	12 40	13 6	16 43	8 9	6 42
T 14	3 32	26 5	5 7	3 25	1 21	13 27	1 2	22 32	1 40	13 39	1 25	6 33	2 45	4 4	0 43	13 39	0 27	18 31	4 57	12 39	13 5	16 40	8 10	6 42
W15	3 9	22 38	5 7	2 38	1 16	13 55	1 6	22 40	1 40	13 38	1 25	6 31	2 45	4 3	0 43	13 39	0 27	18 31	4 57	12 37	13 4	16 37	8 11	6 42
T 16	2 46	17 38	4 47	1 50	1 10	14 22	1 10	22 47	1 40	13 37	1 25	6 30	2 45	4 2	0 43	13 38	0 27	18 31	4 57	12 35	13 3	16 35	8 12	6 42
F 17	2 23	11 30	4 7	1 3	1 5	14 49	1 14	22 55	1 40	13 35	1 25	6 28	2 45	4 1	0 43	13 37	0 27	18 32	4 56	12 33	13 2	16 32	8 13	6 41
S 18	2 0	4 42	3 9	0 16	0 59	15 15	1 18	23 2	1 40	13 34	1 25	6 27	2 46	4 1	0 43	13 37	0 27	18 32	4 56	12 31	13 1	16 29	8 14	6 41
S 19	1 36	2s18	1 59	0s31	0 53	15 42	1 22	23 9	1 40	13 33	1 25	6 25	2 46	4 0	0 43	13 36	0 27	18 32	4 56	12 30	13 0	16 26	8 15	6 41
M20	1 13	9 2	0 43	1 17	0 47	16 7	1 26	23 16	1 41	13 32	1 25	6 23	2 46	3 59	0 43	13 35	0 27	18 33	4 56	12 29	12 59	16 24	8 16	6 40
T 21	0 50	15 8	0s35	2 3	0 40	16 33	1 30	23 23	1 41	13 30	1 26	6 22	2 46	3 58	0 43	13 35	0 27	18 33	4 55	12 29	12 58	16 21	8 17	6 40
W22	0 26	20 16	1 47	2 49	0 34	16 58	1 34	23 30	1 41	13 29	1 26	6 20	2 46	3 57	0 43	13 34	0 27	18 33	4 55	12 30	12 56	16 18	8 18	6 40
T 23	0 3	24 13	2 52	3 34	0 27	17 23	1 38	23 36	1 41	13 27	1 26	6 18	2 46	3 56	0 43	13 33	0 27	18 33	4 55	12 30	12 55	16 16	8 19	6 39
F 24	0s21	26 47	3 46	4 19	0 20	17 47	1 42	23 42	1 41	13 25	1 26	6 17	2 46	3 55	0 43	13 33	0 27	18 34	4 55	12 31	12 54	16 13	8 20	6 39
S 25	0 44	27 55	4 28	5 4	0 13	18 11	1 46	23 48	1 41	13 24	1 26	6 15	2 47	3 54	0 43	13 32	0 27	18 34	4 54	12 31	12 53	16 10	8 21	6 39
S 26	1 8	27 38	4 56	5 48	0 7	18 35	1 50	23 54	1 41	13 22	1 26	6 13	2 47	3 53	0 43	13 32	0 27	18 34	4 54	12 31	12 52	16 7	8 22	6 38
M27	1 31	26 3	5 11	6 31	0s 1	18 58	1 54	24 0	1 41	13 20	1 26	6 12	2 47	3 52	0 43	13 31	0 27	18 34	4 54	12 30	12 51	16 5	8 23	6 38
T 28	1 55	23 18	5 12	7 15	0 8	19 21	1 58	24 5	1 41	13 19	1 27	6 10	2 47	3 51	0 43	13 30	0 27	18 35	4 54	12 29	12 50	16 2	8 24	6 38
W29	2 18	19 36	4 59	7 57	0 15	19 43	2 2	24 10	1 41	13 17	1 27	6 8	2 47	3 50	0 43	13 30	0 27	18 35	4 53	12 27	12 49	15 59	8 25	6 37
T 30	2s41	15s 8	4s34	8s39	0s22	20s 5	2s 5	24s15	1s41	13n15	1s27	6n 7	2s47	3n49	0s43	13n29	0n27	18s35	4n53	12n26	12n48	15s56	8s26	6n37

Julian Day Number = 2364860.5, Delta T = 19.53 sec
Ecliptic obliquity = 23°28'20, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°25'37, Lahiri = 20°32'37Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1762
geocentric

OCTOBER 1762 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 38 43	7♎45'09	13♓37	22♎49	22♏17	15♐18	9°R14	22°R14	11°R17	25♑28	29♐12	2°R39	3♉44	29♒46	20°R21	F 1
S 2	0 42 40	8°44'16	25°36	24°21	23°24	16° 0	9♉ 8	22♈ 9	11♈14	25°30	29°13	2♉35	3°41	29°53	20♒19	S 2
S 3	0 46 36	9°43'25	7♈41	25°52	24°31	16°43	9° 2	22° 4	11°12	25°31	29°13	2°32	3°38	29°59	20°18	S 3
M 4	0 50 33	10°42'37	19°55	27°23	25°38	17°25	8°55	22° 0	11° 9	25°33	29°14	2°30	3°35	0♓ 6	20°16	M 4
T 5	0 54 30	11°41'50	2♉18	28°52	26°45	18° 8	8°49	21°55	11° 7	25°35	29°15	2°D29	3°31	0°13	20°15	T 5
W 6	0 58 26	12°41'06	14°52	0♏21	27°52	18°51	8°42	21°51	11° 4	25°36	29°16	2°30	3°28	0°20	20°13	W 6
T 7	1 2 23	13°40'24	27°38	1°49	28°58	19°33	8°36	21°46	11° 2	25°38	29°16	2°31	3°25	0°26	20°12	T 7
F 8	1 6 19	14°39'44	10♊38	3°16	0♐ 5	20°16	8°29	21°41	11° 0	25°40	29°17	2°32	3°22	0°33	20°10	F 8
S 9	1 10 16	15°39'07	23°53	4°42	1°11	20°59	8°22	21°36	10°57	25°41	29°18	2°34	3°19	0°40	20° 9	S 9
S 10	1 14 12	16°38'31	7♋26	6° 8	2°17	21°42	8°15	21°32	10°55	25°43	29°19	2°35	3°16	0°46	20° 8	S 10
M11	1 18 9	17°37'59	21°16	7°32	3°23	22°26	8° 8	21°27	10°52	25°44	29°20	2°R35	3°12	0°53	20° 6	M11
T 12	1 22 6	18°37'28	5♌24	8°56	4°29	23° 9	8° 1	21°22	10°50	25°46	29°21	2°34	3° 9	1° 0	20° 5	T 12
W13	1 26 2	19°37'00	19°48	10°19	5°35	23°52	7°53	21°17	10°48	25°47	29°22	2°33	3° 6	1° 7	20° 4	W13
T 14	1 29 59	20°36'34	4♍25	11°40	6°40	24°36	7°46	21°13	10°45	25°49	29°23	2°32	3° 3	1°13	20° 3	T 14
F 15	1 33 55	21°36'11	19°10	13° 1	7°45	25°19	7°38	21° 8	10°43	25°50	29°24	2°30	3° 0	1°20	20° 2	F 15
S 16	1 37 52	22°35'49	3♎56	14°21	8°50	26° 3	7°31	21° 3	10°40	25°51	29°25	2°29	2°56	1°27	20° 1	S 16
S 17	1 41 48	23°35'30	18°35	15°39	9°55	26°47	7°23	20°58	10°38	25°53	29°26	2°28	2°53	1°33	20° 0	S 17
M18	1 45 45	24°35'13	3♏ 2	16°56	11° 0	27°30	7°15	20°54	10°36	25°54	29°27	2°D28	2°50	1°40	20° 0	M18
T 19	1 49 41	25°34'57	17°10	18°12	12° 4	28°14	7° 8	20°49	10°33	25°56	29°28	2°28	2°47	1°47	19°59	T 19
W20	1 53 38	26°34'44	0♐55	19°27	13° 8	28°58	7° 0	20°44	10°31	25°57	29°30	2°29	2°44	1°53	19°58	W20
T 21	1 57 34	27°34'33	14°17	20°40	14°12	29°42	6°52	20°39	10°29	25°58	29°31	2°29	2°41	2° 0	19°57	T 21
F 22	2 1 31	28°34'23	27°15	21°51	15°16	0♑27	6°44	20°35	10°27	25°59	29°32	2°30	2°37	2° 7	19°57	F 22
S 23	2 5 28	29°34'15	9♑52	23° 1	16°19	1°11	6°36	20°30	10°24	26° 1	29°33	2°30	2°34	2°14	19°56	S 23
S 24	2 9 24	0♏34'09	22°12	24° 8	17°22	1°55	6°28	20°25	10°22	26° 2	29°35	2°30	2°31	2°20	19°56	S 24
M25	2 13 21	1°34'04	4♒17	25°13	18°25	2°39	6°20	20°21	10°20	26° 3	29°36	2°R30	2°28	2°27	19°56	M25
T 26	2 17 17	2°34'01	16°14	26°15	19°28	3°24	6°11	20°16	10°18	26° 4	29°37	2°D30	2°25	2°34	19°55	T 26
W27	2 21 14	3°34'00	28° 6	27°15	20°30	4° 8	6° 3	20°11	10°15	26° 5	29°39	2°30	2°22	2°40	19°55	W27
T 28	2 25 10	4°34'00	9♓58	28°12	21°32	4°53	5°55	20° 7	10°13	26° 6	29°40	2°31	2°18	2°47	19°55	T 28
F 29	2 29 7	5°34'02	21°54	29° 5	22°33	5°38	5°47	20° 2	10°11	26° 7	29°42	2°31	2°15	2°54	19°55	F 29
S 30	2 33 3	6°34'05	3♈58	29°54	23°35	6°22	5°39	19°58	10° 9	26° 8	29°43	2°31	2°12	3° 1	19°D55	S 30
S 31	2 37 0	7♏34'11	16♈12	0♐39	24♐36	7♑ 7	5♉31	19♈53	10♈ 7	26♑ 9	29♐44	2♉32	2♉ 9	3♓ 7	19♒55	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	3s 5	10s 5	3s57	9s20	0s29	20s27	2s 9	24s20	1s41	13n13	1s27	6n 5	2s47	3n48	0s43	13n29	0n27	18s35	4n53	12n24	12n47	15s54	8s27	6n37
S 2	3 28	4 38	3 9	10 1	0 36	20 48	2 13	24 25	1 41	13 11	1 27	6 3	2 47	3 48	0 43	13 28	0 27	18 36	4 53	12 23	12 46	15 51	8 28	6 36
S 3	3 51	1n 2	2 12	10 41	0 43	21 8	2 17	24 29	1 41	13 9	1 27	6 1	2 47	3 47	0 43	13 28	0 27	18 36	4 52	12 22	12 45	15 48	8 28	6 36
M 4	4 15	6 44	1 9	11 20	0 51	21 28	2 21	24 33	1 41	13 7	1 27	5 59	2 47	3 46	0 43	13 27	0 27	18 36	4 52	12 21	12 44	15 45	8 29	6 35
T 5	4 38	12 16	0 1	11 59	0 58	21 48	2 24	24 37	1 41	13 5	1 27	5 58	2 47	3 45	0 43	13 26	0 27	18 36	4 52	12 21	12 42	15 43	8 30	6 35
W 6	5 1	17 24	1n 8	12 37	1 5	22 7	2 28	24 41	1 41	13 3	1 27	5 56	2 47	3 44	0 43	13 26	0 27	18 37	4 52	12 21	12 41	15 40	8 31	6 35
T 7	5 24	21 50	2 14	13 14	1 12	22 25	2 31	24 44	1 41	13 0	1 27	5 54	2 48	3 43	0 43	13 25	0 27	18 37	4 51	12 22	12 40	15 37	8 32	6 34
F 8	5 47	25 17	3 15	13 51	1 18	22 43	2 35	24 47	1 41	12 58	1 27	5 52	2 48	3 42	0 43	13 25	0 27	18 37	4 51	12 22	12 39	15 34	8 33	6 34
S 9	6 10	27 27	4 7	14 27	1 25	23 1	2 38	24 50	1 41	12 56	1 28	5 51	2 48	3 41	0 43	13 24	0 27	18 37	4 51	12 23	12 38	15 32	8 33	6 34
S 10	6 33	28 2	4 46	15 2	1 32	23 17	2 42	24 53	1 41	12 54	1 28	5 49	2 48	3 40	0 43	13 24	0 27	18 38	4 51	12 23	12 37	15 29	8 34	6 33
M11	6 56	26 53	5 10	15 36	1 39	23 34	2 45	24 56	1 41	12 51	1 28	5 47	2 48	3 39	0 43	13 23	0 27	18 38	4 50	12 23	12 36	15 26	8 35	6 33
T 12	7 18	24 3	5 16	16 9	1 45	23 50	2 48	24 58	1 40	12 49	1 28	5 45	2 48	3 38	0 43	13 23	0 27	18 38	4 50	12 23	12 35	15 23	8 36	6 32
W13	7 41	19 40	5 2	16 42	1 51	24 5	2 52	25 0	1 40	12 47	1 28	5 43	2 48	3 37	0 43	13 22	0 27	18 38	4 50	12 23	12 34	15 20	8 36	6 32
T 14	8 4	14 4	4 29	17 13	1 57	24 19	2 55	25 2	1 40	12 44	1 28	5 42	2 48	3 36	0 43	13 22	0 27	18 39	4 50	12 22	12 33	15 18	8 37	6 31
F 15	8 26	7 37	3 37	17 44	2 3	24 34	2 58	25 3	1 40	12 42	1 28	5 40	2 48	3 35	0 43	13 21	0 28	18 39	4 49	12 22	12 32	15 15	8 38	6 31
S 16	8 48	0 45	2 32	18 13	2 9	24 47	3 1	25 5	1 40	12 39	1 28	5 38	2 48	3 34	0 43	13 21	0 28	18 39	4 49	12 21	12 31	15 12	8 39	6 31
S 17	9 10	6s 7	1 16	18 42	2 15	25 0	3 4	25 6	1 40	12 37	1 28	5 36	2 48	3 34	0 43	13 21	0 28	18 39	4 49	12 21	12 29	15 9	8 39	6 30
M18	9 32	12 35	0s 3	19 9	2 20	25 12	3 7	25 6	1 40	12 34	1 28	5 35	2 48	3 33	0 43	13 20	0 28	18 40	4 49	12 21	12 28	15 6	8 40	6 30
T 19	9 54	18 16	1 21	19 36	2 25	25 24	3 9	25 7	1 39	12 32	1 28	5 33	2 48	3 32	0 43	13 20	0 28	18 40	4 48	12 21	12 27	15 3	8 41	6 29
W20	10 16	22 50	2 31	20 1	2 30	25 35	3 12	25 7	1 39	12 29	1 28	5 31	2 48	3 31	0 43	13 19	0 28	18 40	4 48	12 21	12 26	15 1	8 41	6 29
T 21	10 38	26 3	3 32	20 25	2 34	25 45	3 15	25 7	1 39	12 27	1 28	5 29	2 47	3 30	0 43	13 19	0 28	18 40	4 48	12 21	12 25	14 58	8 42	6 28
F 22	10 59	27 46	4 19	20 48	2 38	25 55	3 17	25 7	1 39	12 24	1 28	5 28	2 47	3 29	0 43	13 18	0 28	18 41	4 48	12 21	12 24	14 55	8 42	6 28
S 23	11 20	27 58	4 53	21 10	2 42	26 5	3 20	25 7	1 39	12 21	1 28	5 26	2 47	3 28	0 43	13 18	0 28	18 41	4 47	12 22	12 23	14 52	8 43	6 28
S 24	11 41	26 46	5 12	21 30	2 45	26 13	3 22	25 6	1 38	12 19	1 28	5 24	2 47	3 27	0 43	13 18	0 28	18 41	4 47	12 22	12 22	14 49	8 43	6 27
M25	12 2	24 20	5 17	21 49	2 48	26 21	3 24	25 5	1 38	12 16	1 28	5 23	2 47	3 26	0 43	13 17	0 28	18 41	4 47	12 22	12 21	14 46	8 44	6 27
T 26	12 23	20 53	5 8	22 6	2 50	26 28	3 26	25 4	1 38	12 13	1 28	5 21	2 47	3 26	0 43	13 17	0 28	18 42	4 47	12 22	12 20	14 44	8 45	6 26
W27	12 43	16 37	4 46	22 22	2 52	26 35	3 28	25 2	1 38	12 11	1 28	5 19	2 47	3 25	0 43	13 17	0 28	18 42	4 47	12 22	12 19	14 41	8 45	6 26
T 28	13 4	11 44	4 12	22 36	2 53	26 41	3 30	25 0	1 37	12 8	1 27	5 18	2 47	3 24	0 43	13 16	0 28	18 42	4 46	12 22	12 17	14 38	8 45	6 25
F 29	13 24	6 23	3 27	22 48	2 54	26 47	3 31	24 58	1 37	12 6	1 27	5 16	2 47	3 23	0 43	13 16	0 28	18 42	4 46	12 22	12 16	14 35	8 46	6 25
S 30	13 44	0 45	2 32	22 59	2 54	26 52	3 33	24 56	1 37	12 3	1 27	5 14	2 47	3 22	0 43	13 16	0 28	18 42	4 46	12 22	12 15	14 32	8 46	6 24
S 31	14s 3	5n 0	1s29	23s 8	2s53	26s56	3s34	24s53	1s37	12n 0	1s27	5n13	2s47	3n22	0s43	13n15	0n28	18s43	4n46	12n22	12n14	14s29	8s47	6n24

Julian Day Number = 2364890.5, Delta T = 19.55 sec
Ecliptic obliquity = 23°28'21, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°25'41, Lahiri = 20°32'41Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1762
geocentric

NOVEMBER 1762 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 40 57	8♏34'18	28♈38	1♐19	25♐36	7♑52	5°R23	19°R49	10°R 5	26♎10	29♐46	2°R32	2♉ 6	3♓14	19♒55	M 1
T 2	2 44 53	9°34'26	11♉19	1°54	26°36	8°37	5♉14	19♈45	10♈ 3	26°11	29°47	2♉32	2° 2	3°21	19°55	T 2
W 3	2 48 50	10°34'37	24°14	2°23	27°36	9°22	5° 6	19°40	10° 1	26°12	29°49	2°31	1°59	3°27	19°55	W 3
T 4	2 52 46	11°34'50	7♊23	2°46	28°36	10° 7	4°58	19°36	9°59	26°13	29°51	2°31	1°56	3°34	19°56	T 4
F 5	2 56 43	12°35'04	20°45	3° 1	29°35	10°52	4°50	19°32	9°57	26°14	29°52	2°29	1°53	3°41	19°56	F 5
S 6	3 0 39	13°35'21	4♋21	3°R 8	0♑33	11°37	4°42	19°28	9°55	26°14	29°54	2°28	1°50	3°47	19°56	S 6
S 7	3 4 36	14°35'39	18° 7	3° 6	1°31	12°23	4°34	19°24	9°53	26°15	29°55	2°27	1°47	3°54	19°57	S 7
M 8	3 8 32	15°36'00	2♌ 4	2°56	2°29	13° 8	4°26	19°20	9°51	26°16	29°57	2°26	1°43	4° 1	19°57	M 8
T 9	3 12 29	16°36'22	16° 8	2°35	3°26	13°53	4°19	19°16	9°50	26°17	29°59	2°D25	1°40	4° 8	19°58	T 9
W10	3 16 26	17°36'47	0♍20	2° 5	4°23	14°39	4°11	19°12	9°48	26°17	0♑ 0	2°26	1°37	4°14	19°59	W10
T 11	3 20 22	18°37'13	14°36	1°24	5°19	15°24	4° 3	19° 8	9°46	26°18	0° 2	2°26	1°34	4°21	19°59	T 11
F 12	3 24 19	19°37'41	28°54	0°33	6°15	16° 9	3°56	19° 4	9°44	26°18	0° 4	2°28	1°31	4°28	20° 0	F 12
S 13	3 28 15	20°38'11	13♎11	29♏33	7°10	16°55	3°48	19° 1	9°43	26°19	0° 6	2°29	1°28	4°34	20° 1	S 13
S 14	3 32 12	21°38'43	27°23	28°25	8° 5	17°41	3°41	18°57	9°41	26°19	0° 7	2°R30	1°24	4°41	20° 2	S 14
M15	3 36 8	22°39'16	11♏26	27°10	8°58	18°26	3°33	18°53	9°39	26°20	0° 9	2°30	1°21	4°48	20° 3	M15
T 16	3 40 5	23°39'51	25°17	25°51	9°52	19°12	3°26	18°50	9°38	26°20	0°11	2°28	1°18	4°54	20° 4	T 16
W17	3 44 1	24°40'28	8♐51	24°29	10°44	19°58	3°19	18°46	9°36	26°21	0°13	2°26	1°15	5° 1	20° 5	W17
T 18	3 47 58	25°41'06	22° 7	23° 9	11°36	20°44	3°12	18°43	9°35	26°21	0°15	2°22	1°12	5° 8	20° 6	T 18
F 19	3 51 55	26°41'46	5♑ 4	21°51	12°28	21°29	3° 5	18°40	9°33	26°22	0°17	2°18	1° 8	5°15	20° 7	F 19
S 20	3 55 51	27°42'26	17°41	20°40	13°18	22°15	2°59	18°37	9°32	26°22	0°18	2°14	1° 5	5°21	20° 9	S 20
S 21	3 59 48	28°43'08	0♒ 2	19°36	14° 8	23° 1	2°52	18°34	9°31	26°22	0°20	2°11	1° 2	5°28	20°10	S 21
M22	4 3 44	29°43'51	12° 9	18°42	14°57	23°47	2°45	18°31	9°29	26°22	0°22	2° 8	0°59	5°35	20°11	M22
T 23	4 7 41	0♐44'35	24° 6	17°59	15°45	24°33	2°39	18°28	9°28	26°23	0°24	2° 7	0°56	5°41	20°13	T 23
W24	4 11 37	1°45'20	5♓58	17°28	16°33	25°19	2°33	18°25	9°27	26°23	0°26	2°D 7	0°53	5°48	20°14	W24
T 25	4 15 34	2°46'06	17°49	17° 8	17°19	26° 5	2°27	18°22	9°26	26°23	0°28	2° 8	0°49	5°55	20°16	T 25
F 26	4 19 31	3°46'53	29°45	16°D59	18° 4	26°52	2°21	18°20	9°25	26°23	0°30	2° 9	0°46	6° 1	20°18	F 26
S 27	4 23 27	4°47'41	11♈51	17° 2	18°49	27°38	2°15	18°17	9°24	26°23	0°32	2°11	0°43	6° 8	20°19	S 27
S 28	4 27 24	5°48'30	24°10	17°14	19°32	28°24	2°10	18°15	9°22	26°23	0°34	2°12	0°40	6°15	20°21	S 28
M29	4 31 20	6°49'20	6♉46	17°36	20°14	29°10	2° 4	18°12	9°21	26°R23	0°36	2°R13	0°37	6°22	20°23	M29
T 30	4 35 17	7♐50'11	19♉42	18♏ 7	20♑56	29♑56	1♉59	18♈10	9♈21	26♎23	0♑38	2♉11	0♉34	6♓28	20♒25	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	14s23	10n40	0s22	23s14	2s51	26s59	3s36	24s50	1s36	11n58	1s27	5n11	2s47	3n21	0s43	13n15	0n28	18s43	4n45	12n22	12n13	14s26	8s47	6n24
T 2	14 42	16 1	0n48	23 19	2 48	27 2	3 37	24 47	1 36	11 55	1 27	5 10	2 47	3 20	0 43	13 15	0 28	18 43	4 45	12 22	12 12	14 23	8 48	6 23
W 3	15 1	20 45	1 57	23 21	2 44	27 5	3 38	24 44	1 36	11 53	1 27	5 8	2 46	3 19	0 43	13 14	0 28	18 43	4 45	12 22	12 11	14 21	8 48	6 23
T 4	15 20	24 33	3 1	23 20	2 39	27 6	3 39	24 40	1 35	11 50	1 27	5 7	2 46	3 18	0 43	13 14	0 28	18 43	4 45	12 22	12 10	14 18	8 48	6 22
F 5	15 38	27 5	3 56	23 17	2 33	27 8	3 39	24 36	1 35	11 47	1 27	5 5	2 46	3 18	0 42	13 14	0 28	18 44	4 45	12 21	12 9	14 15	8 49	6 22
S 6	15 56	28 3	4 39	23 11	2 25	27 8	3 40	24 32	1 35	11 45	1 27	5 4	2 46	3 17	0 42	13 14	0 28	18 44	4 44	12 21	12 8	14 12	8 49	6 21
S 7	16 14	27 18	5 6	23 2	2 16	27 8	3 40	24 28	1 34	11 42	1 26	5 3	2 46	3 16	0 42	13 13	0 28	18 44	4 44	12 20	12 6	14 9	8 49	6 21
M 8	16 32	24 51	5 16	22 49	2 5	27 7	3 40	24 23	1 34	11 40	1 26	5 1	2 46	3 16	0 42	13 13	0 28	18 44	4 44	12 20	12 5	14 6	8 49	6 20
T 9	16 49	20 54	5 7	22 33	1 53	27 6	3 40	24 18	1 34	11 37	1 26	5 0	2 46	3 15	0 42	13 13	0 28	18 45	4 44	12 20	12 4	14 3	8 50	6 20
W10	17 7	15 43	4 40	22 14	1 39	27 4	3 40	24 13	1 33	11 35	1 26	4 58	2 45	3 14	0 42	13 13	0 28	18 45	4 44	12 20	12 3	14 0	8 50	6 19
T 11	17 23	9 41	3 55	21 50	1 24	27 2	3 40	24 7	1 33	11 33	1 26	4 57	2 45	3 14	0 42	13 13	0 28	18 45	4 43	12 20	12 2	13 57	8 50	6 19
F 12	17 40	3 7	2 55	21 23	1 7	26 59	3 39	24 1	1 32	11 30	1 26	4 56	2 45	3 13	0 42	13 12	0 28	18 45	4 43	12 21	12 1	13 54	8 50	6 19
S 13	17 56	3s36	1 45	20 53	0 49	26 55	3 39	23 55	1 32	11 28	1 25	4 55	2 45	3 12	0 42	13 12	0 28	18 45	4 43	12 21	12 0	13 51	8 50	6 18
S 14	18 12	10 7	0 28	20 19	0 29	26 51	3 38	23 49	1 32	11 25	1 25	4 53	2 45	3 12	0 42	13 12	0 28	18 45	4 43	12 21	11 59	13 49	8 51	6 18
M15	18 28	16 4	0s49	19 42	0 9	26 46	3 37	23 42	1 31	11 23	1 25	4 52	2 45	3 11	0 42	13 12	0 28	18 46	4 43	12 21	11 58	13 46	8 51	6 17
T 16	18 43	21 5	2 2	19 3	0n12	26 41	3 35	23 36	1 31	11 21	1 25	4 51	2 44	3 10	0 42	13 12	0 28	18 46	4 42	12 21	11 57	13 43	8 51	6 17
W17	18 58	24 53	3 7	18 24	0 32	26 35	3 34	23 29	1 30	11 19	1 25	4 50	2 44	3 10	0 42	13 12	0 28	18 46	4 42	12 20	11 55	13 40	8 51	6 16
T 18	19 12	27 14	4 0	17 45	0 52	26 29	3 32	23 21	1 30	11 16	1 24	4 49	2 44	3 9	0 42	13 12	0 28	18 46	4 42	12 19	11 54	13 37	8 51	6 16
F 19	19 27	28 1	4 39	17 7	1 11	26 22	3 30	23 14	1 30	11 14	1 24	4 48	2 44	3 9	0 42	13 12	0 28	18 46	4 42	12 17	11 53	13 34	8 51	6 16
S 20	19 41	27 19	5 4	16 31	1 28	26 15	3 28	23 6	1 29	11 12	1 24	4 47	2 44	3 8	0 42	13 11	0 28	18 47	4 42	12 16	11 52	13 31	8 51	6 15
S 21	19 54	25 16	5 13	15 59	1 44	26 8	3 26	22 58	1 29	11 10	1 24	4 46	2 43	3 8	0 42	13 11	0 28	18 47	4 42	12 15	11 51	13 28	8 51	6 15
M22	20 7	22 6	5 9	15 32	1 57	26 0	3 23	22 49	1 28	11 8	1 24	4 45	2 43	3 7	0 42	13 11	0 28	18 47	4 41	12 14	11 50	13 25	8 51	6 14
T 23	20 20	18 4	4 51	15 9	2 9	25 51	3 20	22 41	1 28	11 6	1 23	4 44	2 43	3 7	0 42	13 11	0 29	18 47	4 41	12 13	11 49	13 22	8 51	6 14
W24	20 32	13 22	4 21	14 51	2 18	25 42	3 17	22 32	1 27	11 4	1 23	4 43	2 43	3 6	0 42	13 11	0 29	18 47	4 41	12 13	11 48	13 19	8 51	6 13
T 25	20 45	8 11	3 39	14 39	2 26	25 33	3 13	22 23	1 27	11 3	1 23	4 42	2 42	3 6	0 42	13 11	0 29	18 47	4 41	12 14	11 47	13 16	8 51	6 13
F 26	20 56	2 40	2 48	14 31	2 31	25 23	3 10	22 13	1 26	11 1	1 23	4 42	2 42	3 6	0 42	13 11	0 29	18 48	4 41	12 14	11 45	13 13	8 51	6 12
S 27	21 7	3n 1	1 49	14 28	2 35	25 13	3 6	22 4	1 26	10 59	1 22	4 41	2 42	3 5	0 42	13 11	0 29	18 48	4 41	12 15	11 44	13 10	8 51	6 12
S 28	21 18	8 42	0 44	14 30	2 36	25 2	3 1	21 54	1 25	10 57	1 22	4 40	2 42	3 5	0 42	13 11	0 29	18 48	4 40	12 15	11 43	13 7	8 50	6 12
M29	21 29	14 11	0n25	14 36	2 37	24 52	2 57	21 44	1 25	10 56	1 22	4 39	2 42	3 4	0 42	13 11	0 29	18 48	4 40	12 15	11 42	13 4	8 50	6 11
T 30	21s39	19n11	1n34	14s45	2n36	24s40	2s52	21s34	1s24	10n54	1s22	4n39	2s41	3n 4	0s42	13n11	0n29	18s48	4n40	12n15	11n41	13s 1	8s50	6n11

Julian Day Number = 2364921.5, Delta T = 19.57 sec
Ecliptic obliquity = 23°28'20, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°25'45, Lahiri = 20°32'45Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1762
geocentric

DECEMBER 1762 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 39 13	8♐51'03	2♊57	18♏45	21♑36	0♒43	1°R54	18°R 8	9°R20	26°R23	0♑40	2°R 8	0♉30	6♓35	20♒27	W 1
T 2	4 43 10	9°51'56	16°32	19°29	22°14	1°29	1♉49	18♈ 6	9♈19	26♌23	0°42	2♉ 3	0°27	6°42	20°29	T 2
F 3	4 47 6	10°52'51	0♋23	20°20	22°52	2°15	1°44	18° 4	9°18	26°23	0°44	1°57	0°24	6°48	20°31	F 3
S 4	4 51 3	11°53'46	14°27	21°16	23°28	3° 2	1°40	18° 2	9°17	26°23	0°46	1°50	0°21	6°55	20°33	S 4
S 5	4 55 0	12°54'42	28°39	22°17	24° 3	3°48	1°36	18° 0	9°17	26°22	0°48	1°44	0°18	7° 2	20°35	S 5
M 6	4 58 56	13°55'40	12♌54	23°21	24°36	4°35	1°31	17°59	9°16	26°22	0°50	1°39	0°14	7° 8	20°37	M 6
T 7	5 2 53	14°56'39	27°10	24°29	25° 8	5°21	1°27	17°57	9°15	26°22	0°53	1°35	0°11	7°15	20°40	T 7
W 8	5 6 49	15°57'38	11♍21	25°41	25°39	6° 7	1°24	17°56	9°15	26°22	0°55	1°D34	0° 8	7°22	20°42	W 8
T 9	5 10 46	16°58'39	25°28	26°54	26° 8	6°54	1°20	17°54	9°14	26°21	0°57	1°34	0° 5	7°29	20°44	T 9
F 10	5 14 42	17°59'41	9♎27	28°10	26°35	7°40	1°17	17°53	9°14	26°21	0°59	1°35	0° 2	7°35	20°47	F 10
S 11	5 18 39	19° 0'44	23°20	29°28	27° 0	8°27	1°13	17°52	9°13	26°21	1° 1	1°36	29♈59	7°42	20°49	S 11
S 12	5 22 35	20° 1'49	7♏ 4	0♐48	27°24	9°13	1°10	17°51	9°13	26°20	1° 3	1°R36	29°55	7°49	20°52	S 12
M13	5 26 32	21° 2'54	20°39	2° 9	27°46	10° 0	1° 8	17°50	9°13	26°20	1° 5	1°35	29°52	7°55	20°54	M13
T 14	5 30 29	22° 4'00	4♐ 5	3°32	28° 6	10°47	1° 5	17°49	9°12	26°19	1° 7	1°30	29°49	8° 2	20°57	T 14
W15	5 34 25	23° 5'06	17°18	4°56	28°24	11°33	1° 3	17°49	9°12	26°19	1°10	1°24	29°46	8° 9	21° 0	W15
T 16	5 38 22	24° 6'14	0♑19	6°20	28°40	12°20	1° 0	17°48	9°12	26°18	1°12	1°15	29°43	8°15	21° 2	T 16
F 17	5 42 18	25° 7'21	13° 5	7°46	28°54	13° 6	0°58	17°48	9°12	26°17	1°14	1° 4	29°40	8°22	21° 5	F 17
S 18	5 46 15	26° 8'30	25°37	9°12	29° 5	13°53	0°57	17°47	9°D12	26°17	1°16	0°54	29°36	8°29	21° 8	S 18
S 19	5 50 11	27° 9'38	7♒54	10°39	29°15	14°40	0°55	17°47	9°12	26°16	1°18	0°44	29°33	8°35	21°11	S 19
M20	5 54 8	28°10'47	20° 0	12° 7	29°22	15°26	0°54	17°47	9°12	26°15	1°20	0°35	29°30	8°42	21°14	M20
T 21	5 58 4	29°11'56	1♓56	13°35	29°27	16°13	0°52	17°D47	9°12	26°15	1°23	0°29	29°27	8°49	21°17	T 21
W22	6 2 1	0♑13'05	13°46	15° 4	29°R29	17° 0	0°52	17°47	9°12	26°14	1°25	0°25	29°24	8°56	21°20	W22
T 23	6 5 58	1°14'14	25°35	16°33	29°29	17°46	0°51	17°47	9°12	26°13	1°27	0°23	29°20	9° 2	21°23	T 23
F 24	6 9 54	2°15'23	7♈29	18° 2	29°26	18°33	0°50	17°48	9°13	26°12	1°29	0°D23	29°17	9° 9	21°26	F 24
S 25	6 13 51	3°16'31	19°33	19°32	29°21	19°20	0°50	17°48	9°13	26°12	1°31	0°24	29°14	9°16	21°29	S 25
S 26	6 17 47	4°17'40	1♉51	21° 3	29°14	20° 7	0°D50	17°49	9°13	26°11	1°33	0°R24	29°11	9°22	21°32	S 26
M27	6 21 44	5°18'49	14°29	22°33	29° 4	20°53	0°50	17°49	9°14	26°10	1°36	0°23	29° 8	9°29	21°36	M27
T 28	6 25 40	6°19'58	27°31	24° 5	28°51	21°40	0°50	17°50	9°14	26° 9	1°38	0°20	29° 5	9°36	21°39	T 28
W29	6 29 37	7°21'07	10♊58	25°36	28°36	22°27	0°51	17°51	9°15	26° 8	1°40	0°14	29° 1	9°42	21°42	W29
T 30	6 33 34	8°22'16	24°51	27° 8	28°18	23°13	0°51	17°52	9°15	26° 7	1°42	0° 6	28°58	9°49	21°46	T 30
F 31	6 37 30	9♑23'24	9♋ 6	28♐40	27♑58	24♒ 0	0♉52	17♈53	9♈16	26♌ 6	1♑44	29♈55	28♈55	9♓56	21♒49	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	21s48	23n23	2n39	14s57	2n34	24s29	2s47	21s23	1s24	10n53	1s21	4n38	2s41	3n 4	0s42	13n11	0n29	18s48	4n40	12n14	11n40	12s58	8s50	6n10
T 2	21 58	26 24	3 37	15 12	2 31	24 17	2 41	21 13	1 23	10 51	1 21	4 38	2 41	3 3	0 42	13 11	0 29	18 48	4 40	12 12	11 39	12 55	8 50	6 10
F 3	22 6	27 52	4 24	15 29	2 27	24 5	2 36	21 2	1 23	10 50	1 21	4 37	2 41	3 3	0 42	13 11	0 29	18 49	4 40	12 10	11 38	12 52	8 49	6 10
S 4	22 15	27 35	4 55	15 49	2 23	23 53	2 29	20 50	1 22	10 49	1 21	4 37	2 40	3 3	0 42	13 12	0 29	18 49	4 39	12 8	11 37	12 49	8 49	6 9
S 5	22 23	25 30	5 9	16 9	2 17	23 41	2 23	20 39	1 22	10 47	1 20	4 36	2 40	3 3	0 42	13 12	0 29	18 49	4 39	12 5	11 35	12 46	8 49	6 9
M 6	22 30	21 48	5 3	16 31	2 12	23 28	2 16	20 27	1 21	10 46	1 20	4 36	2 40	3 2	0 41	13 12	0 29	18 49	4 39	12 4	11 34	12 43	8 49	6 8
T 7	22 37	16 50	4 39	16 53	2 5	23 15	2 9	20 15	1 20	10 45	1 20	4 36	2 40	3 2	0 41	13 12	0 29	18 49	4 39	12 3	11 33	12 40	8 48	6 8
W 8	22 44	10 59	3 58	17 17	1 59	23 2	2 2	20 3	1 20	10 44	1 19	4 35	2 39	3 2	0 41	13 12	0 29	18 49	4 39	12 2	11 32	12 37	8 48	6 8
T 9	22 50	4 36	3 3	17 40	1 52	22 49	1 54	19 51	1 19	10 43	1 19	4 35	2 39	3 2	0 41	13 12	0 29	18 49	4 39	12 2	11 31	12 34	8 47	6 7
F 10	22 56	1s58	1 57	18 4	1 45	22 36	1 45	19 39	1 19	10 42	1 19	4 35	2 39	3 2	0 41	13 12	0 29	18 49	4 39	12 2	11 30	12 31	8 47	6 7
S 11	23 1	8 23	0 45	18 28	1 38	22 22	1 37	19 26	1 18	10 41	1 19	4 35	2 38	3 2	0 41	13 12	0 29	18 50	4 39	12 3	11 29	12 28	8 47	6 6
S 12	23 6	14 21	0s29	18 52	1 30	22 9	1 28	19 13	1 18	10 41	1 18	4 35	2 38	3 2	0 41	13 13	0 29	18 50	4 38	12 3	11 28	12 25	8 46	6 6
M13	23 10	19 33	1 41	19 16	1 23	21 55	1 18	19 0	1 17	10 40	1 18	4 34	2 38	3 1	0 41	13 13	0 29	18 50	4 38	12 2	11 26	12 22	8 46	6 6
T 14	23 14	23 42	2 45	19 40	1 15	21 41	1 9	18 47	1 16	10 39	1 18	4 34	2 38	3 1	0 41	13 13	0 29	18 50	4 38	12 1	11 25	12 19	8 45	6 5
W15	23 17	26 31	3 40	20 2	1 7	21 28	0 58	18 33	1 16	10 39	1 17	4 34	2 37	3 1	0 41	13 13	0 29	18 50	4 38	11 59	11 24	12 16	8 45	6 5
T 16	23 20	27 50	4 22	20 25	1 0	21 14	0 48	18 20	1 15	10 38	1 17	4 34	2 37	3 1	0 41	13 13	0 29	18 50	4 38	11 55	11 23	12 13	8 44	6 5
F 17	23 23	27 38	4 50	20 47	0 52	21 1	0 37	18 6	1 15	10 38	1 17	4 35	2 37	3 1	0 41	13 14	0 29	18 50	4 38	11 52	11 22	12 10	8 44	6 4
S 18	23 25	26 1	5 3	21 8	0 44	20 47	0 25	17 52	1 14	10 37	1 16	4 35	2 37	3 1	0 41	13 14	0 29	18 50	4 38	11 48	11 21	12 7	8 43	6 4
S 19	23 27	23 11	5 2	21 28	0 37	20 33	0 13	17 38	1 13	10 37	1 16	4 35	2 36	3 1	0 41	13 14	0 29	18 50	4 38	11 45	11 20	12 4	8 43	6 4
M20	23 28	19 23	4 48	21 48	0 29	20 20	0 1	17 23	1 13	10 37	1 16	4 35	2 36	3 1	0 41	13 14	0 29	18 50	4 37	11 42	11 19	12 1	8 42	6 3
T 21	23 28	14 51	4 21	22 6	0 21	20 7	0n11	17 9	1 12	10 37	1 16	4 35	2 36	3 1	0 41	13 15	0 29	18 51	4 37	11 39	11 18	11 58	8 41	6 3
W22	23 28	9 49	3 42	22 24	0 14	19 53	0 24	16 54	1 11	10 37	1 15	4 36	2 35	3 2	0 41	13 15	0 29	18 51	4 37	11 38	11 16	11 55	8 41	6 3
T 23	23 28	4 26	2 55	22 41	0 7	19 40	0 38	16 39	1 11	10 37	1 15	4 36	2 35	3 2	0 41	13 15	0 29	18 51	4 37	11 37	11 15	11 52	8 40	6 2
F 24	23 27	1n 9	1 59	22 57	0s 1	19 27	0 52	16 24	1 10	10 37	1 15	4 36	2 35	3 2	0 41	13 16	0 29	18 51	4 37	11 37	11 14	11 49	8 39	6 2
S 25	23 26	6 46	0 58	23 11	0 8	19 15	1 6	16 9	1 9	10 37	1 14	4 37	2 35	3 2	0 41	13 16	0 29	18 51	4 37	11 38	11 13	11 46	8 39	6 2
S 26	23 24	12 15	0n 8	23 25	0 15	19 2	1 20	15 53	1 9	10 37	1 14	4 37	2 34	3 2	0 41	13 16	0 29	18 51	4 37	11 38	11 12	11 43	8 38	6 1
M27	23 22	17 23	1 14	23 38	0 22	18 50	1 35	15 38	1 8	10 38	1 14	4 38	2 34	3 2	0 41	13 17	0 29	18 51	4 37	11 37	11 11	11 39	8 37	6 1
T 28	23 19	21 53	2 19	23 49	0 29	18 38	1 50	15 22	1 8	10 38	1 13	4 38	2 34	3 3	0 41	13 17	0 29	18 51	4 37	11 36	11 10	11 36	8 37	6 1
W29	23 16	25 23	3 18	23 59	0 35	18 26	2 5	15 6	1 7	10 39	1 13	4 39	2 33	3 3	0 41	13 17	0 29	18 51	4 37	11 34	11 9	11 33	8 36	6 0
T 30	23 12	27 29	4 7	24 8	0 42	18 14	2 20	14 50	1 6	10 39	1 13	4 40	2 33	3 3	0 41	13 18	0 29	18 51	4 37	11 31	11 7	11 30	8 35	6 0
F 31	23s 8	27n51	4n42	24s16	0s48	18s 3	2n36	14s34	1s 5	10n40	1s12	4n40	2s33	3n 3	0s41	13n18	0n30	18s51	4n36	11n28	11n 6	11s27	8s34	6n 0

Julian Day Number = 2364951.5, Delta T = 19.59 sec
Ecliptic obliquity = 23°28'20, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°25'49, Lahiri = 20°32'49Greg. Calendar