Astrodienst Ephemeris Tables

for the year 1758

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 1758
geocentric

JANUARY 1758 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 16	10♑37'44	21♍40	19♑38	27♒ 7	23°R49	8♐ 9	19♒38	19♓46	14°R51	21♐19	4♌30	5♌33	16♌27	24♑51	S 1
M 2	6 46 13	11°38'54	3♎44	21°17	28°12	23♌43	8°21	19°44	19°48	14♌50	21°21	4°31	5°30	16°34	24°56	M 2
T 3	6 50 9	12°40'04	16° 3	22°55	29°18	23°36	8°34	19°50	19°50	14°48	21°23	4°R32	5°27	16°41	25° 1	T 3
W 4	6 54 6	13°41'14	28°42	24°34	0♓23	23°29	8°46	19°57	19°51	14°47	21°25	4°31	5°24	16°47	25° 6	W 4
T 5	6 58 2	14°42'24	11♏45	26°13	1°28	23°20	8°58	20° 3	19°53	14°45	21°28	4°29	5°21	16°54	25°12	T 5
F 6	7 1 59	15°43'35	25°15	27°51	2°32	23°11	9°10	20° 9	19°55	14°44	21°30	4°27	5°18	17° 1	25°17	F 6
S 7	7 5 56	16°44'45	9♐12	29°29	3°37	23° 1	9°22	20°16	19°57	14°43	21°32	4°24	5°14	17° 7	25°22	S 7
S 8	7 9 52	17°45'56	23°35	1♒ 7	4°40	22°50	9°34	20°22	19°59	14°41	21°34	4°22	5°11	17°14	25°27	S 8
M 9	7 13 49	18°47'06	8♑20	2°45	5°44	22°38	9°46	20°29	20° 1	14°40	21°36	4°20	5° 8	17°21	25°32	M 9
T 10	7 17 45	19°48'16	23°19	4°21	6°47	22°26	9°58	20°35	20° 3	14°38	21°38	4°19	5° 5	17°27	25°38	T 10
W11	7 21 42	20°49'25	8♒23	5°57	7°50	22°12	10° 9	20°42	20° 5	14°37	21°40	4°D19	5° 2	17°34	25°43	W11
T 12	7 25 38	21°50'34	23°25	7°31	8°53	21°58	10°21	20°49	20° 7	14°35	21°42	4°19	4°58	17°41	25°48	T 12
F 13	7 29 35	22°51'42	8♓16	9° 4	9°55	21°43	10°33	20°55	20° 9	14°34	21°44	4°20	4°55	17°47	25°53	F 13
S 14	7 33 31	23°52'49	22°50	10°35	10°57	21°28	10°44	21° 2	20°12	14°32	21°46	4°21	4°52	17°54	25°59	S 14
S 15	7 37 28	24°53'56	7♈ 2	12° 3	11°58	21°11	10°56	21° 9	20°14	14°31	21°48	4°22	4°49	18° 0	26° 4	S 15
M16	7 41 25	25°55'01	20°51	13°29	13° 0	20°54	11° 7	21°15	20°16	14°29	21°50	4°R22	4°46	18° 7	26° 9	M16
T 17	7 45 21	26°56'06	4♉18	14°51	14° 0	20°37	11°18	21°22	20°18	14°27	21°52	4°22	4°43	18°14	26°14	T 17
W18	7 49 18	27°57'09	17°24	16° 9	15° 0	20°18	11°30	21°29	20°21	14°26	21°54	4°22	4°39	18°20	26°20	W18
T 19	7 53 14	28°58'12	0♊12	17°23	16° 0	20° 0	11°41	21°36	20°23	14°24	21°56	4°21	4°36	18°27	26°25	T 19
F 20	7 57 11	29°59'14	12°44	18°31	16°59	19°40	11°52	21°43	20°26	14°23	21°58	4°21	4°33	18°34	26°30	F 20
S 21	8 1 7	1♒ 0'15	25° 3	19°33	17°58	19°20	12° 3	21°50	20°28	14°21	21°59	4°20	4°30	18°40	26°35	S 21
S 22	8 5 4	2° 1'14	7♋11	20°28	18°56	18°59	12°14	21°57	20°31	14°19	22° 1	4°20	4°27	18°47	26°41	S 22
M23	8 9 0	3° 2'13	19°11	21°15	19°54	18°38	12°24	22° 4	20°33	14°18	22° 3	4°20	4°24	18°54	26°46	M23
T 24	8 12 57	4° 3'11	1♌ 5	21°53	20°51	18°17	12°35	22°11	20°36	14°16	22° 5	4°20	4°20	19° 0	26°51	T 24
W25	8 16 54	5° 4'08	12°55	22°22	21°48	17°55	12°46	22°18	20°38	14°14	22° 7	4°20	4°17	19° 7	26°56	W25
T 26	8 20 50	6° 5'04	24°43	22°41	22°44	17°32	12°56	22°25	20°41	14°13	22° 8	4°20	4°14	19°14	27° 1	T 26
F 27	8 24 47	7° 5'59	6♍32	22°R49	23°39	17° 9	13° 7	22°32	20°44	14°11	22°10	4°19	4°11	19°20	27° 7	F 27
S 28	8 28 43	8° 6'53	18°23	22°46	24°34	16°46	13°17	22°39	20°46	14° 9	22°12	4°19	4° 8	19°27	27°12	S 28
S 29	8 32 40	9° 7'46	0♎20	22°31	25°28	16°23	13°27	22°46	20°49	14° 8	22°13	4°18	4° 4	19°34	27°17	S 29
M30	8 36 36	10° 8'38	12°26	22° 6	26°21	15°59	13°37	22°53	20°52	14° 6	22°15	4°18	4° 1	19°40	27°22	M30
T 31	8 40 33	11♒ 9'29	24♎45	21♒29	27♓14	15♌36	13♐47	23♒ 0	20♓55	14♌ 4	22♐17	4♌17	3♌58	19♌47	27♑27	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	23s 3	6n52	3n52	24s 9	2s 8	13s47	1s23	17n 5	3n42	21s 2	0n40	16s 6	1s13	4s45	0s45	16n33	0n 9	15s38	7n34	19n10	18n54	16n51	14s45	6n32
M 2	22 57	2 40	4 32	23 54	2 8	13 21	1 19	17 10	3 45	21 4	0 40	16 4	1 13	4 44	0 45	16 33	0 9	15 38	7 34	19 9	18 55	16 50	14 44	6 32
T 3	22 52	1s42	5 0	23 37	2 8	12 54	1 15	17 14	3 47	21 6	0 40	16 2	1 13	4 43	0 45	16 33	0 9	15 38	7 34	19 9	18 56	16 49	14 43	6 32
W 4	22 46	6 7	5 14	23 19	2 6	12 27	1 11	17 19	3 49	21 8	0 40	16 0	1 13	4 43	0 45	16 34	0 9	15 38	7 34	19 9	18 57	16 48	14 42	6 32
T 5	22 39	10 24	5 14	22 59	2 5	12 0	1 6	17 24	3 52	21 10	0 40	15 58	1 13	4 42	0 45	16 34	0 9	15 39	7 34	19 10	18 57	16 47	14 42	6 32
F 6	22 32	14 19	4 56	22 37	2 3	11 33	1 2	17 29	3 54	21 12	0 40	15 56	1 13	4 41	0 45	16 35	0 9	15 39	7 34	19 10	18 58	16 45	14 41	6 32
S 7	22 25	17 34	4 20	22 14	2 0	11 5	0 57	17 35	3 56	21 14	0 40	15 54	1 13	4 40	0 45	16 35	0 9	15 39	7 34	19 11	18 59	16 44	14 40	6 32
S 8	22 17	19 52	3 27	21 50	1 56	10 37	0 52	17 40	3 58	21 16	0 40	15 52	1 13	4 39	0 45	16 36	0 9	15 39	7 34	19 12	19 0	16 43	14 39	6 32
M 9	22 9	20 54	2 19	21 23	1 52	10 9	0 47	17 46	4 1	21 17	0 40	15 50	1 13	4 39	0 45	16 36	0 9	15 39	7 34	19 12	19 0	16 42	14 38	6 32
T 10	22 0	20 27	1 1	20 56	1 47	9 41	0 42	17 53	4 3	21 19	0 40	15 48	1 13	4 38	0 45	16 36	0 9	15 39	7 34	19 12	19 1	16 40	14 37	6 32
W11	21 51	18 33	0s23	20 27	1 42	9 13	0 37	17 59	4 5	21 21	0 40	15 46	1 13	4 37	0 45	16 37	0 9	15 39	7 34	19 12	19 2	16 39	14 36	6 32
T 12	21 42	15 22	1 44	19 57	1 36	8 45	0 32	18 6	4 7	21 22	0 40	15 44	1 13	4 36	0 45	16 37	0 9	15 39	7 34	19 12	19 3	16 38	14 36	6 32
F 13	21 32	11 13	2 58	19 26	1 29	8 16	0 26	18 12	4 9	21 24	0 40	15 42	1 13	4 35	0 45	16 38	0 9	15 39	7 34	19 12	19 4	16 37	14 35	6 32
S 14	21 21	6 30	3 58	18 54	1 21	7 47	0 21	18 19	4 11	21 26	0 40	15 40	1 13	4 34	0 45	16 38	0 9	15 40	7 34	19 12	19 4	16 36	14 34	6 32
S 15	21 11	1 32	4 42	18 21	1 12	7 19	0 15	18 27	4 13	21 27	0 40	15 37	1 13	4 33	0 44	16 39	0 9	15 40	7 34	19 12	19 5	16 34	14 33	6 32
M16	20 59	3n22	5 9	17 48	1 3	6 50	0 9	18 34	4 15	21 29	0 40	15 35	1 13	4 32	0 44	16 39	0 9	15 40	7 34	19 11	19 6	16 33	14 32	6 32
T 17	20 48	7 59	5 18	17 14	0 52	6 21	0 3	18 41	4 17	21 31	0 40	15 33	1 13	4 31	0 44	16 40	0 9	15 40	7 34	19 11	19 7	16 32	14 31	6 32
W18	20 36	12 5	5 10	16 40	0 41	5 52	0n 3	18 49	4 18	21 32	0 40	15 31	1 13	4 31	0 44	16 40	0 9	15 40	7 34	19 12	19 7	16 31	14 30	6 32
T 19	20 23	15 33	4 46	16 6	0 28	5 23	0 9	18 56	4 20	21 34	0 40	15 29	1 13	4 30	0 44	16 41	0 9	15 40	7 34	19 12	19 8	16 29	14 29	6 32
F 20	20 11	18 14	4 9	15 32	0 15	4 54	0 16	19 4	4 21	21 35	0 40	15 26	1 13	4 29	0 44	16 41	0 9	15 40	7 34	19 12	19 9	16 28	14 28	6 32
S 21	19 58	20 1	3 22	14 59	0 1	4 25	0 22	19 12	4 23	21 37	0 40	15 24	1 13	4 28	0 44	16 42	0 9	15 40	7 34	19 12	19 10	16 27	14 27	6 32
S 22	19 44	20 51	2 25	14 28	0n14	3 56	0 29	19 20	4 24	21 38	0 40	15 22	1 13	4 27	0 44	16 42	0 9	15 40	7 34	19 12	19 10	16 26	14 26	6 32
M23	19 30	20 43	1 23	13 58	0 30	3 27	0 36	19 28	4 26	21 39	0 40	15 20	1 13	4 26	0 44	16 43	0 9	15 40	7 35	19 12	19 11	16 24	14 25	6 32
T 24	19 16	19 39	0 18	13 30	0 46	2 58	0 43	19 36	4 27	21 41	0 40	15 18	1 13	4 24	0 44	16 43	0 9	15 40	7 35	19 12	19 12	16 23	14 24	6 32
W25	19 1	17 43	0n48	13 4	1 3	2 30	0 50	19 44	4 28	21 42	0 40	15 15	1 13	4 23	0 44	16 44	0 9	15 40	7 35	19 12	19 13	16 22	14 23	6 32
T 26	18 46	15 2	1 51	12 42	1 21	2 1	0 57	19 52	4 29	21 43	0 40	15 13	1 13	4 22	0 44	16 44	0 9	15 40	7 35	19 12	19 13	16 21	14 22	6 32
F 27	18 31	11 45	2 50	12 23	1 38	1 32	1 5	20 0	4 30	21 45	0 40	15 11	1 13	4 21	0 44	16 45	0 9	15 40	7 35	19 12	19 14	16 19	14 21	6 32
S 28	18 16	8 0	3 41	12 7	1 56	1 4	1 12	20 8	4 31	21 46	0 40	15 8	1 13	4 20	0 44	16 45	0 9	15 40	7 35	19 12	19 15	16 18	14 20	6 32
S 29	18 0	3 54	4 24	11 56	2 13	0 35	1 20	20 15	4 31	21 47	0 40	15 6	1 13	4 19	0 44	16 46	0 9	15 40	7 35	19 12	19 16	16 17	14 19	6 32
M30	17 43	0s23	4 55	11 48	2 30	0 7	1 27	20 23	4 32	21 48	0 40	15 4	1 14	4 18	0 44	16 46	0 9	15 40	7 35	19 13	19 16	16 15	14 18	6 32
T 31	17s27	4s44	5n13	11s45	2n45	0n21	1n35	20n31	4n33	21s50	0n40	15s 1	1s14	4s17	0s44	16n47	0n 9	15s40	7n35	19n13	19n17	16n14	14s17	6n32

Julian Day Number = 2363156.5, Delta T = 18.30 sec
Ecliptic obliquity = 23°28'09, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°21'42, Lahiri = 20°28'43Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1758
geocentric

FEBRUARY 1758 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 29	12♒10'20	7♏20	20°R44	28♓ 6	15°R12	13♐57	23♒ 7	20♓58	14°R 3	22♐18	4°D17	3♌55	19♌53	27♉32	W 1
T 2	8 48 26	13°11'10	20°16	19♒49	28°57	14♌48	14° 7	23°14	21° 0	14♌ 1	22°20	4♌17	3°52	20° 0	27°37	T 2
F 3	8 52 23	14°11'58	3♐36	18°48	29°48	14°24	14°17	23°22	21° 3	13°59	22°22	4°17	3°49	20° 7	27°43	F 3
S 4	8 56 19	15°12'46	17°22	17°41	0♈37	14° 0	14°26	23°29	21° 6	13°58	22°23	4°18	3°45	20°13	27°48	S 4
S 5	9 0 16	16°13'33	1♉35	16°31	1°26	13°36	14°36	23°36	21° 9	13°56	22°25	4°19	3°42	20°20	27°53	S 5
M 6	9 4 12	17°14'19	16°12	15°19	2°14	13°12	14°45	23°43	21°12	13°54	22°26	4°20	3°39	20°27	27°58	M 6
T 7	9 8 9	18°15'03	1♒10	14° 8	3° 1	12°48	14°54	23°50	21°15	13°53	22°28	4°R20	3°36	20°33	28° 3	T 7
W 8	9 12 5	19°15'47	16°22	13° 0	3°47	12°25	15° 3	23°58	21°18	13°51	22°29	4°20	3°33	20°40	28° 8	W 8
T 9	9 16 2	20°16'29	1♓36	11°56	4°32	12° 1	15°13	24° 5	21°21	13°49	22°30	4°19	3°30	20°47	28°13	T 9
F 10	9 19 58	21°17'09	16°44	10°57	5°16	11°38	15°21	24°12	21°24	13°47	22°32	4°17	3°26	20°53	28°18	F 10
S 11	9 23 55	22°17'48	1♈37	10° 4	5°59	11°16	15°30	24°19	21°27	13°46	22°33	4°15	3°23	21° 0	28°22	S 11
S 12	9 27 52	23°18'25	16° 7	9°18	6°41	10°53	15°39	24°27	21°30	13°44	22°35	4°12	3°20	21° 7	28°27	S 12
M13	9 31 48	24°19'00	0♉10	8°40	7°22	10°31	15°47	24°34	21°34	13°42	22°36	4°10	3°17	21°13	28°32	M13
T 14	9 35 45	25°19'34	13°45	8° 9	8° 2	10°10	15°56	24°41	21°37	13°41	22°37	4° 9	3°14	21°20	28°37	T 14
W15	9 39 41	26°20'05	26°54	7°46	8°40	9°49	16° 4	24°48	21°40	13°39	22°38	4°D 8	3°10	21°27	28°42	W15
T 16	9 43 38	27°20'35	9♊39	7°31	9°17	9°28	16°12	24°56	21°43	13°38	22°40	4° 9	3° 7	21°33	28°47	T 16
F 17	9 47 34	28°21'03	22° 4	7°23	9°53	9° 8	16°20	25° 3	21°46	13°36	22°41	4°10	3° 4	21°40	28°51	F 17
S 18	9 51 31	29°21'29	4♋14	7°D23	10°27	8°49	16°28	25°10	21°49	13°34	22°42	4°12	3° 1	21°47	28°56	S 18
S 19	9 55 27	0♓21'54	16°13	7°29	11° 0	8°30	16°36	25°17	21°53	13°33	22°43	4°14	2°58	21°53	29° 1	S 19
M20	9 59 24	1°22'16	28° 5	7°41	11°31	8°12	16°43	25°25	21°56	13°31	22°44	4°15	2°55	22° 0	29° 5	M20
T 21	10 3 21	2°22'37	9♌53	7°59	12° 0	7°55	16°51	25°32	21°59	13°30	22°45	4°R15	2°51	22° 7	29°10	T 21
W22	10 7 17	3°22'55	21°41	8°23	12°28	7°38	16°58	25°39	22° 3	13°28	22°46	4°13	2°48	22°13	29°15	W22
T 23	10 11 14	4°23'12	3♍30	8°51	12°55	7°22	17° 6	25°46	22° 6	13°26	22°47	4°10	2°45	22°20	29°19	T 23
F 24	10 15 10	5°23'27	15°23	9°25	13°19	7° 7	17°13	25°53	22° 9	13°25	22°48	4° 6	2°42	22°26	29°24	F 24
S 25	10 19 7	6°23'41	27°21	10° 3	13°42	6°52	17°19	26° 1	22°12	13°23	22°49	4° 0	2°39	22°33	29°28	S 25
S 26	10 23 3	7°23'53	9♎26	10°45	14° 3	6°38	17°26	26° 8	22°16	13°22	22°50	3°54	2°35	22°40	29°32	S 26
M27	10 27 0	8°24'03	21°41	11°31	14°22	6°25	17°33	26°15	22°19	13°20	22°51	3°48	2°32	22°46	29°37	M27
T 28	10 30 56	9♓24'11	4♏ 6	12♒20	14♈38	6♌13	17♐39	26♒22	22♓22	13♌19	22♐52	3♌43	2♌29	22♌53	29♉41	T 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
W 1	17s10	8s58	5n17	11s46	2n59	0n49	1n43	20n38	4n33	21s51	0n40	14s59	1s14	4s16	0s44	16n47	0n 9	15s40	7n35	19n13	19n18	16n13	14s16	6n33
T 2	16 53	12 55	5 6	11 51	3 12	1 17	1 51	20 46	4 33	21 52	0 40	14 57	1 14	4 15	0 44	16 48	0 9	15 40	7 35	19 13	19 19	16 12	14 14	6 33
F 3	16 35	16 22	4 37	12 0	3 23	1 45	2 0	20 53	4 33	21 53	0 40	14 55	1 14	4 13	0 44	16 48	0 9	15 40	7 35	19 13	19 19	16 10	14 13	6 33
S 4	16 18	19 1	3 52	12 12	3 31	2 12	2 8	21 0	4 33	21 54	0 40	14 52	1 14	4 12	0 44	16 49	0 9	15 40	7 36	19 12	19 20	16 9	14 12	6 33
S 5	16 0	20 36	2 52	12 27	3 37	2 40	2 17	21 7	4 33	21 55	0 40	14 50	1 14	4 11	0 44	16 49	0 9	15 40	7 36	19 12	19 21	16 8	14 11	6 33
M 6	15 41	20 51	1 39	12 44	3 41	3 7	2 25	21 14	4 33	21 56	0 40	14 47	1 14	4 10	0 44	16 50	0 9	15 40	7 36	19 12	19 22	16 6	14 10	6 33
T 7	15 23	19 38	0 18	13 3	3 42	3 33	2 34	21 21	4 33	21 57	0 40	14 45	1 14	4 9	0 44	16 50	0 9	15 40	7 36	19 12	19 22	16 5	14 9	6 33
W 8	15 4	17 0	1s 6	13 24	3 41	4 0	2 43	21 27	4 33	21 58	0 40	14 43	1 14	4 7	0 44	16 51	0 9	15 40	7 36	19 12	19 23	16 4	14 8	6 34
T 9	14 45	13 11	2 25	13 44	3 38	4 26	2 52	21 34	4 32	21 59	0 40	14 40	1 14	4 6	0 44	16 51	0 9	15 40	7 36	19 12	19 24	16 2	14 7	6 34
F 10	14 25	8 31	3 34	14 5	3 33	4 52	3 1	21 40	4 32	22 0	0 40	14 38	1 14	4 5	0 44	16 52	0 10	15 40	7 36	19 13	19 25	16 1	14 6	6 34
S 11	14 6	3 26	4 26	14 26	3 26	5 17	3 10	21 45	4 31	22 1	0 40	14 36	1 14	4 4	0 44	16 52	0 10	15 40	7 36	19 13	19 25	16 0	14 4	6 34
S 12	13 46	1n43	5 1	14 46	3 18	5 42	3 19	21 51	4 30	22 2	0 40	14 33	1 14	4 3	0 44	16 53	0 10	15 40	7 36	19 14	19 26	15 58	14 3	6 34
M13	13 26	6 37	5 15	15 6	3 8	6 7	3 29	21 56	4 29	22 3	0 40	14 31	1 14	4 1	0 44	16 53	0 10	15 40	7 37	19 14	19 27	15 57	14 2	6 34
T 14	13 6	11 1	5 12	15 24	2 57	6 32	3 38	22 1	4 28	22 4	0 40	14 29	1 14	4 0	0 44	16 54	0 10	15 40	7 37	19 15	19 28	15 56	14 1	6 35
W15	12 45	14 45	4 52	15 41	2 46	6 56	3 48	22 6	4 27	22 5	0 40	14 26	1 14	3 59	0 44	16 54	0 10	15 40	7 37	19 15	19 28	15 54	14 0	6 35
T 16	12 25	17 41	4 18	15 56	2 34	7 19	3 57	22 10	4 26	22 6	0 40	14 24	1 14	3 57	0 44	16 54	0 10	15 40	7 37	19 15	19 29	15 53	13 59	6 35
F 17	12 4	19 42	3 32	16 10	2 21	7 42	4 7	22 14	4 25	22 6	0 40	14 21	1 14	3 56	0 44	16 55	0 10	15 40	7 37	19 14	19 30	15 51	13 58	6 35
S 18	11 43	20 46	2 38	16 23	2 8	8 5	4 17	22 18	4 23	22 7	0 40	14 19	1 15	3 55	0 44	16 55	0 10	15 40	7 37	19 14	19 31	15 50	13 56	6 36
S 19	11 21	20 52	1 38	16 34	1 55	8 26	4 27	22 22	4 22	22 8	0 40	14 17	1 15	3 54	0 44	16 56	0 10	15 39	7 37	19 14	19 31	15 49	13 55	6 36
M20	11 0	20 1	0 34	16 43	1 42	8 48	4 37	22 25	4 20	22 9	0 40	14 14	1 15	3 52	0 44	16 56	0 10	15 39	7 37	19 13	19 32	15 47	13 54	6 36
T 21	10 38	18 17	0n31	16 51	1 30	9 9	4 47	22 29	4 19	22 9	0 40	14 12	1 15	3 51	0 44	16 57	0 10	15 39	7 38	19 13	19 33	15 46	13 53	6 36
W22	10 17	15 47	1 34	16 57	1 17	9 29	4 57	22 31	4 17	22 10	0 40	14 10	1 15	3 50	0 44	16 57	0 10	15 39	7 38	19 14	19 33	15 45	13 52	6 37
T 23	9 55	12 37	2 34	17 2	1 4	9 48	5 7	22 34	4 16	22 11	0 40	14 7	1 15	3 48	0 44	16 58	0 10	15 39	7 38	19 14	19 34	15 43	13 51	6 37
F 24	9 33	8 57	3 26	17 5	0 52	10 7	5 17	22 36	4 14	22 11	0 40	14 5	1 15	3 47	0 44	16 58	0 10	15 39	7 38	19 15	19 35	15 42	13 49	6 37
S 25	9 11	4 53	4 11	17 7	0 40	10 25	5 27	22 38	4 12	22 12	0 40	14 2	1 15	3 46	0 44	16 59	0 10	15 39	7 38	19 17	19 36	15 40	13 48	6 37
S 26	8 48	0 36	4 44	17 7	0 28	10 43	5 37	22 40	4 10	22 13	0 40	14 0	1 15	3 44	0 44	16 59	0 10	15 39	7 38	19 18	19 36	15 39	13 47	6 38
M27	8 26	3s45	5 5	17 5	0 17	10 59	5 47	22 42	4 8	22 13	0 40	13 58	1 15	3 43	0 44	17 0	0 10	15 39	7 38	19 20	19 37	15 38	13 46	6 38
T 28	8s 3	8s 1	5n11	17s 2	0n 6	11n15	5n56	22n43	4n 6	22s14	0n40	13s55	1s15	3s42	0s44	17n 0	0n10	15s39	7n39	19n21	19n38	15n36	13s45	6n38

Julian Day Number = 2363187.5, Delta T = 18.32 sec
Ecliptic obliquity = 23°28'10, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°21'46, Lahiri = 20°28'47Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1758
geocentric

MARCH 1758 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 34 53	10♓24'18	16♏45	13♒13	14♈53	6°R 1	17♐46	26♒29	22♓26	13°R17	22♐53	3°R39	2♌26	23♌ 0	29♉45	W 1
T 2	10 38 49	11°24'23	29°40	14° 9	15° 6	5♌50	17°52	26°36	22°29	13♌16	22°54	3♌36	2°23	23° 6	29°50	T 2
F 3	10 42 46	12°24'27	12♐54	15° 8	15°16	5°40	17°58	26°43	22°33	13°14	22°54	3°D36	2°20	23°13	29°54	F 3
S 4	10 46 43	13°24'29	26°29	16° 9	15°25	5°31	18° 4	26°50	22°36	13°13	22°55	3°36	2°16	23°20	29°58	S 4
S 5	10 50 39	14°24'30	10♉26	17°13	15°31	5°22	18° 9	26°57	22°39	13°12	22°56	3°38	2°13	23°26	0♒ 2	S 5
M 6	10 54 36	15°24'29	24°47	18°19	15°34	5°14	18°15	27° 4	22°43	13°10	22°56	3°39	2°10	23°33	0° 6	M 6
T 7	10 58 32	16°24'26	9♒30	19°28	15°R36	5° 7	18°20	27°11	22°46	13° 9	22°57	3°R39	2° 7	23°40	0°10	T 7
W 8	11 2 29	17°24'21	24°28	20°38	15°34	5° 1	18°26	27°18	22°50	13° 8	22°58	3°37	2° 4	23°46	0°14	W 8
T 9	11 6 25	18°24'15	9♓36	21°51	15°31	4°56	18°31	27°25	22°53	13° 6	22°58	3°33	2° 1	23°53	0°18	T 9
F 10	11 10 22	19°24'07	24°44	23° 5	15°25	4°51	18°36	27°32	22°57	13° 5	22°59	3°28	1°57	24° 0	0°22	F 10
S 11	11 14 18	20°23'56	9♈42	24°21	15°16	4°47	18°40	27°39	23° 0	13° 4	22°59	3°20	1°54	24° 6	0°26	S 11
S 12	11 18 15	21°23'44	24°21	25°39	15° 5	4°44	18°45	27°46	23° 3	13° 2	23° 0	3°13	1°51	24°13	0°30	S 12
M13	11 22 12	22°23'29	8♉34	26°59	14°51	4°42	18°49	27°53	23° 7	13° 1	23° 0	3° 6	1°48	24°20	0°34	M13
T 14	11 26 8	23°23'13	22°19	28°20	14°35	4°41	18°53	28° 0	23°10	13° 0	23° 1	3° 0	1°45	24°26	0°37	T 14
W15	11 30 5	24°22'54	5♊35	29°43	14°17	4°D40	18°58	28° 6	23°14	12°59	23° 1	2°56	1°41	24°33	0°41	W15
T 16	11 34 1	25°22'32	18°24	1♓ 8	13°56	4°40	19° 1	28°13	23°17	12°58	23° 1	2°54	1°38	24°40	0°44	T 16
F 17	11 37 58	26°22'09	0♋50	2°33	13°33	4°41	19° 5	28°20	23°21	12°56	23° 2	2°D54	1°35	24°46	0°48	F 17
S 18	11 41 54	27°21'43	12°59	4° 1	13° 7	4°42	19° 9	28°27	23°24	12°55	23° 2	2°55	1°32	24°53	0°51	S 18
S 19	11 45 51	28°21'15	24°56	5°29	12°40	4°44	19°12	28°33	23°27	12°54	23° 2	2°56	1°29	25° 0	0°55	S 19
M20	11 49 47	29°20'44	6♌45	7° 0	12°10	4°47	19°15	28°40	23°31	12°53	23° 2	2°R56	1°26	25° 6	0°58	M20
T 21	11 53 44	0♈20'11	18°31	8°31	11°39	4°51	19°18	28°46	23°34	12°52	23° 2	2°54	1°22	25°13	1° 2	T 21
W22	11 57 41	1°19'36	0♍19	10° 4	11° 6	4°55	19°21	28°53	23°38	12°51	23° 3	2°51	1°19	25°20	1° 5	W22
T 23	12 1 37	2°18'59	12°12	11°38	10°32	5° 0	19°24	28°59	23°41	12°50	23° 3	2°44	1°16	25°26	1° 8	T 23
F 24	12 5 34	3°18'20	24°12	13°14	9°57	5° 6	19°26	29° 6	23°44	12°49	23° 3	2°36	1°13	25°33	1°11	F 24
S 25	12 9 30	4°17'38	6♎20	14°51	9°20	5°12	19°28	29°12	23°48	12°48	23° 3	2°25	1°10	25°39	1°14	S 25
S 26	12 13 27	5°16'55	18°39	16°30	8°43	5°19	19°30	29°19	23°51	12°47	23°R 3	2°13	1° 6	25°46	1°17	S 26
M27	12 17 23	6°16'09	1♏ 8	18°10	8° 5	5°26	19°32	29°25	23°55	12°46	23° 3	2° 2	1° 3	25°53	1°20	M27
T 28	12 21 20	7°15'22	13°48	19°51	7°27	5°34	19°34	29°31	23°58	12°46	23° 3	1°51	1° 0	25°59	1°23	T 28
W29	12 25 16	8°14'33	26°40	21°33	6°50	5°43	19°36	29°37	24° 1	12°45	23° 3	1°42	0°57	26° 6	1°26	W29
T 30	12 29 13	9°13'42	9♐44	23°17	6°12	5°52	19°37	29°43	24° 5	12°44	23° 3	1°36	0°54	26°13	1°29	T 30
F 31	12 33 9	10♈12'49	23♐ 2	25♓ 3	5♈35	6♌ 2	19♐38	29♒50	24♓ 8	12♌43	23♐ 2	1♌33	0♌51	26♌19	1♒31	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	7s41	12s 1	5n 3	16s57	0s 5	11n30	6n 6	22n44	4n 4	22s14	0n40	13s53	1s15	3s40	0s44	17n 0	0n10	15s39	7n39	19n22	19n39	15n35	13s44	6n39
T 2	7 18	15 33	4 40	16 51	0 16	11 44	6 16	22 45	4 2	22 15	0 40	13 51	1 15	3 39	0 44	17 1	0 10	15 38	7 39	19 22	19 39	15 33	13 42	6 39
F 3	6 55	18 23	4 1	16 44	0 26	11 57	6 26	22 45	4 0	22 15	0 40	13 48	1 16	3 38	0 43	17 1	0 10	15 38	7 39	19 23	19 40	15 32	13 41	6 39
S 4	6 32	20 17	3 8	16 34	0 35	12 8	6 35	22 46	3 58	22 16	0 40	13 46	1 16	3 36	0 43	17 2	0 10	15 38	7 39	19 22	19 41	15 31	13 40	6 40
S 5	6 9	21 1	2 3	16 24	0 44	12 19	6 44	22 46	3 56	22 16	0 40	13 44	1 16	3 35	0 43	17 2	0 10	15 38	7 39	19 22	19 41	15 29	13 39	6 40
M 6	5 46	20 25	0 48	16 12	0 53	12 29	6 53	22 46	3 54	22 17	0 40	13 41	1 16	3 34	0 43	17 2	0 10	15 38	7 39	19 22	19 42	15 28	13 38	6 40
T 7	5 22	18 24	0s32	15 59	1 2	12 38	7 2	22 45	3 52	22 17	0 40	13 39	1 16	3 32	0 43	17 3	0 10	15 38	7 40	19 22	19 43	15 26	13 37	6 41
W 8	4 59	15 7	1 51	15 44	1 10	12 45	7 11	22 45	3 49	22 18	0 40	13 37	1 16	3 31	0 43	17 3	0 10	15 38	7 40	19 22	19 44	15 25	13 36	6 41
T 9	4 36	10 47	3 2	15 28	1 17	12 51	7 19	22 44	3 47	22 18	0 40	13 34	1 16	3 30	0 43	17 4	0 10	15 38	7 40	19 23	19 44	15 23	13 34	6 41
F 10	4 12	5 47	4 1	15 10	1 24	12 56	7 27	22 43	3 45	22 18	0 40	13 32	1 16	3 28	0 43	17 4	0 10	15 38	7 40	19 24	19 45	15 22	13 33	6 42
S 11	3 49	0 29	4 43	14 51	1 31	13 0	7 34	22 42	3 43	22 19	0 40	13 30	1 16	3 27	0 43	17 4	0 10	15 37	7 40	19 26	19 46	15 20	13 32	6 42
S 12	3 25	4n44	5 4	14 31	1 37	13 2	7 41	22 40	3 41	22 19	0 40	13 28	1 16	3 25	0 43	17 5	0 10	15 37	7 40	19 28	19 46	15 19	13 31	6 42
M13	3 1	9 32	5 7	14 9	1 43	13 3	7 48	22 39	3 38	22 20	0 41	13 25	1 17	3 24	0 43	17 5	0 10	15 37	7 41	19 29	19 47	15 18	13 30	6 43
T 14	2 38	13 41	4 51	13 46	1 49	13 2	7 54	22 37	3 36	22 20	0 41	13 23	1 17	3 23	0 43	17 5	0 10	15 37	7 41	19 31	19 48	15 16	13 29	6 43
W15	2 14	17 0	4 20	13 22	1 54	13 0	8 0	22 35	3 34	22 20	0 41	13 21	1 17	3 21	0 43	17 6	0 10	15 37	7 41	19 32	19 49	15 15	13 28	6 43
T 16	1 50	19 22	3 36	12 56	1 59	12 56	8 4	22 33	3 32	22 20	0 41	13 19	1 17	3 20	0 43	17 6	0 10	15 37	7 41	19 32	19 49	15 13	13 26	6 44
F 17	1 27	20 44	2 44	12 29	2 3	12 51	8 9	22 30	3 29	22 21	0 41	13 16	1 17	3 19	0 43	17 6	0 10	15 37	7 41	19 32	19 50	15 12	13 25	6 44
S 18	1 3	21 5	1 45	12 1	2 7	12 44	8 12	22 28	3 27	22 21	0 41	13 14	1 17	3 17	0 43	17 7	0 10	15 36	7 41	19 32	19 51	15 10	13 24	6 45
S 19	0 39	20 28	0 43	11 31	2 10	12 36	8 15	22 25	3 25	22 21	0 41	13 12	1 17	3 16	0 43	17 7	0 10	15 36	7 41	19 32	19 51	15 9	13 23	6 45
M20	0 16	18 56	0n21	11 1	2 13	12 26	8 17	22 22	3 23	22 21	0 41	13 10	1 17	3 15	0 43	17 7	0 10	15 36	7 42	19 32	19 52	15 7	13 22	6 45
T 21	0n 8	16 36	1 23	10 29	2 15	12 15	8 18	22 19	3 20	22 22	0 41	13 8	1 18	3 13	0 43	17 8	0 10	15 36	7 42	19 32	19 53	15 6	13 21	6 46
W22	0 32	13 35	2 21	9 55	2 17	12 2	8 18	22 16	3 18	22 22	0 41	13 5	1 18	3 12	0 43	17 8	0 10	15 36	7 42	19 33	19 53	15 4	13 20	6 46
T 23	0 55	9 59	3 14	9 21	2 19	11 48	8 18	22 13	3 16	22 22	0 41	13 3	1 18	3 11	0 43	17 8	0 10	15 36	7 42	19 34	19 54	15 3	13 19	6 47
F 24	1 19	5 58	3 59	8 45	2 20	11 32	8 16	22 9	3 14	22 22	0 41	13 1	1 18	3 9	0 43	17 9	0 10	15 36	7 42	19 36	19 55	15 1	13 18	6 47
S 25	1 43	1 39	4 33	8 8	2 21	11 16	8 14	22 5	3 12	22 22	0 41	12 59	1 18	3 8	0 43	17 9	0 10	15 35	7 42	19 39	19 56	15 0	13 17	6 48
S 26	2 6	2s46	4 55	7 30	2 21	10 58	8 10	22 2	3 10	22 23	0 41	12 57	1 18	3 7	0 43	17 9	0 10	15 35	7 43	19 41	19 56	14 58	13 15	6 48
M27	2 30	7 9	5 3	6 51	2 21	10 39	8 6	21 58	3 7	22 23	0 41	12 55	1 18	3 5	0 43	17 9	0 10	15 35	7 43	19 44	19 57	14 57	13 14	6 48
T 28	2 53	11 17	4 57	6 10	2 20	10 19	8 1	21 54	3 5	22 23	0 41	12 53	1 18	3 4	0 43	17 10	0 10	15 35	7 43	19 46	19 58	14 55	13 13	6 49
W29	3 16	14 58	4 35	5 29	2 19	9 58	7 55	21 49	3 3	22 23	0 41	12 51	1 19	3 3	0 43	17 10	0 10	15 35	7 43	19 48	19 58	14 54	13 12	6 49
T 30	3 40	18 0	3 59	4 46	2 17	9 37	7 48	21 45	3 1	22 23	0 41	12 49	1 19	3 1	0 43	17 10	0 10	15 35	7 43	19 50	19 59	14 52	13 11	6 50
F 31	4n 3	20s 8	3n10	4s 2	2s15	9n15	7n40	21n40	2n59	22s23	0n41	12s47	1s19	3s 0	0s43	17n10	0n10	15s35	7n43	19n50	20n 0	14n51	13s10	6n50

Julian Day Number = 2363215.5, Delta T = 18.34 sec
Ecliptic obliquity = 23°28'10, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°21'50, Lahiri = 20°28'51Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1758
geocentric

APRIL 1758 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 37 6	11♈11'54	6♉34	26♓50	4°R59	6♌13	19♐39	29♒56	24♓11	12°R43	23°R 2	1°D31	0♌47	26♌26	1♒34	S 1
S 2	12 41 3	12°10'58	20°24	28°38	4♈23	6°24	19°40	0♓ 2	24°15	12♌42	23♐ 2	1♌32	0°44	26°33	1°37	S 2
M 3	12 44 59	13°10'00	4♒30	0♈28	3°49	6°35	19°41	0° 8	24°18	12°41	23° 2	1°R32	0°41	26°39	1°39	M 3
T 4	12 48 56	14° 9'00	18°53	2°19	3°17	6°47	19°41	0°14	24°21	12°41	23° 1	1°31	0°38	26°46	1°42	T 4
W 5	12 52 52	15° 7'58	3♓31	4°12	2°45	7° 0	19°41	0°19	24°24	12°40	23° 1	1°28	0°35	26°53	1°44	W 5
T 6	12 56 49	16° 6'55	18°18	6° 6	2°16	7°13	19°R41	0°25	24°28	12°39	23° 1	1°22	0°32	26°59	1°46	T 6
F 7	13 0 45	17° 5'49	3♈ 8	8° 1	1°49	7°26	19°41	0°31	24°31	12°39	23° 0	1°13	0°28	27° 6	1°49	F 7
S 8	13 4 42	18° 4'42	17°53	9°58	1°24	7°40	19°41	0°37	24°34	12°38	23° 0	1° 2	0°25	27°13	1°51	S 8
S 9	13 8 38	19° 3'33	2♉25	11°57	1° 0	7°55	19°40	0°42	24°37	12°38	23° 0	0°51	0°22	27°19	1°53	S 9
M10	13 12 35	20° 2'21	16°35	13°56	0°40	8°10	19°40	0°48	24°41	12°37	22°59	0°40	0°19	27°26	1°55	M10
T 11	13 16 32	21° 1'08	0♊21	15°58	0°21	8°26	19°39	0°53	24°44	12°37	22°59	0°30	0°16	27°33	1°57	T 11
W12	13 20 28	21°59'52	13°40	18° 0	0° 5	8°42	19°38	0°59	24°47	12°37	22°58	0°23	0°12	27°39	1°59	W12
T 13	13 24 25	22°58'35	26°32	20° 4	29♓51	8°58	19°36	1° 4	24°50	12°36	22°58	0°18	0° 9	27°46	2° 1	T 13
F 14	13 28 21	23°57'15	9♋ 2	22° 8	29°39	9°15	19°35	1°10	24°53	12°36	22°57	0°16	0° 6	27°53	2° 3	F 14
S 15	13 32 18	24°55'53	21°13	24°14	29°31	9°32	19°33	1°15	24°56	12°36	22°56	0°15	0° 3	27°59	2° 4	S 15
S 16	13 36 14	25°54'28	3♌11	26°21	29°24	9°50	19°31	1°20	24°59	12°35	22°56	0°15	29♋59	28° 6	2° 6	S 16
M17	13 40 11	26°53'02	15° 1	28°28	29°20	10° 8	19°29	1°25	25° 2	12°35	22°55	0°15	29°57	28°13	2° 7	M17
T 18	13 44 7	27°51'33	26°49	0♉36	29°D18	10°27	19°27	1°30	25° 5	12°35	22°54	0°13	29°53	28°19	2° 9	T 18
W19	13 48 4	28°50'02	8♍39	2°44	29°19	10°45	19°25	1°35	25° 8	12°35	22°54	0° 8	29°50	28°26	2°10	W19
T 20	13 52 1	29°48'29	20°36	4°52	29°22	11° 5	19°22	1°40	25°11	12°35	22°53	0° 1	29°47	28°33	2°12	T 20
F 21	13 55 57	0♉46'53	2♎43	6°59	29°27	11°24	19°20	1°45	25°14	12°35	22°52	29♋51	29°44	28°39	2°13	F 21
S 22	13 59 54	1°45'16	15° 3	9° 6	29°35	11°44	19°17	1°50	25°17	12°34	22°51	29°39	29°41	28°46	2°14	S 22
S 23	14 3 50	2°43'37	27°36	11°13	29°44	12° 5	19°14	1°54	25°20	12°D34	22°50	29°26	29°38	28°53	2°15	S 23
M24	14 7 47	3°41'56	10♏23	13°18	29°56	12°25	19°10	1°59	25°23	12°34	22°50	29°13	29°34	28°59	2°16	M24
T 25	14 11 43	4°40'14	23°22	15°21	0♈10	12°46	19° 7	2° 4	25°26	12°34	22°49	29° 1	29°31	29° 6	2°17	T 25
W26	14 15 40	5°38'29	6♐35	17°23	0°26	13° 8	19° 3	2° 8	25°29	12°35	22°48	28°51	29°28	29°13	2°18	W26
T 27	14 19 36	6°36'43	19°58	19°22	0°44	13°29	19° 0	2°13	25°31	12°35	22°47	28°44	29°25	29°19	2°19	T 27
F 28	14 23 33	7°34'56	3♉31	21°20	1° 4	13°51	18°56	2°17	25°34	12°35	22°46	28°40	29°22	29°26	2°20	F 28
S 29	14 27 30	8°33'07	17°13	23°14	1°25	14°14	18°52	2°21	25°37	12°35	22°45	28°38	29°18	29°33	2°21	S 29
S 30	14 31 26	9♉31'16	1♒ 6	25♉ 6	1♈49	14♌36	18♐47	2♓25	25♓40	12♌35	22♐44	28°D37	29♋15	29♌39	2♒21	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	4n26	21s10	2n 9	3s17	2s12	8n53	7n31	21n36	2n57	22s23	0n41	12s45	1s19	2s59	0s43	17n11	0n10	15s34	7n43	19n51	20n 0	14n49	13s 9	6n51
S 2	4 49	20 57	0 59	2 31	2 9	8 30	7 22	21 31	2 55	22 23	0 41	12 43	1 19	2 57	0 44	17 11	0 10	15 34	7 44	19 51	20 1	14 48	13 8	6 51
M 3	5 12	19 25	0s16	1 44	2 5	8 7	7 12	21 26	2 53	22 23	0 41	12 41	1 19	2 56	0 44	17 11	0 10	15 34	7 44	19 51	20 2	14 46	13 7	6 52
T 4	5 35	16 37	1 31	0 55	2 1	7 44	7 1	21 21	2 51	22 23	0 41	12 39	1 19	2 55	0 44	17 11	0 10	15 34	7 44	19 51	20 2	14 44	13 6	6 52
W 5	5 58	12 44	2 41	0 6	1 56	7 22	6 50	21 16	2 49	22 23	0 41	12 37	1 20	2 53	0 44	17 11	0 10	15 34	7 44	19 52	20 3	14 43	13 5	6 53
T 6	6 21	8 1	3 41	0n44	1 51	6 59	6 38	21 11	2 47	22 23	0 41	12 35	1 20	2 52	0 44	17 11	0 10	15 34	7 44	19 53	20 4	14 41	13 4	6 53
F 7	6 43	2 49	4 26	1 35	1 45	6 37	6 26	21 5	2 45	22 23	0 41	12 33	1 20	2 51	0 44	17 12	0 10	15 33	7 44	19 55	20 5	14 40	13 3	6 54
S 8	7 6	2n30	4 53	2 27	1 39	6 15	6 13	21 0	2 43	22 23	0 41	12 31	1 20	2 50	0 44	17 12	0 10	15 33	7 44	19 57	20 5	14 38	13 2	6 54
S 9	7 28	7 36	5 1	3 19	1 32	5 54	6 0	20 54	2 41	22 23	0 41	12 29	1 20	2 48	0 44	17 12	0 10	15 33	7 45	20 0	20 6	14 37	13 1	6 55
M10	7 51	12 11	4 50	4 13	1 24	5 34	5 47	20 48	2 39	22 23	0 41	12 27	1 20	2 47	0 44	17 12	0 10	15 33	7 45	20 2	20 7	14 35	13 1	6 55
T 11	8 13	15 59	4 22	5 6	1 17	5 14	5 33	20 42	2 37	22 23	0 41	12 26	1 21	2 46	0 44	17 12	0 10	15 33	7 45	20 4	20 7	14 34	13 0	6 56
W12	8 35	18 49	3 40	6 1	1 8	4 55	5 20	20 36	2 35	22 23	0 41	12 24	1 21	2 45	0 44	17 12	0 10	15 33	7 45	20 6	20 8	14 32	12 59	6 56
T 13	8 57	20 37	2 49	6 56	1 0	4 37	5 6	20 30	2 33	22 23	0 41	12 22	1 21	2 43	0 44	17 12	0 10	15 33	7 45	20 7	20 9	14 30	12 58	6 57
F 14	9 18	21 20	1 50	7 51	0 51	4 20	4 52	20 24	2 31	22 23	0 41	12 20	1 21	2 42	0 44	17 12	0 10	15 32	7 45	20 7	20 9	14 29	12 57	6 57
S 15	9 40	21 0	0 48	8 46	0 41	4 4	4 39	20 17	2 29	22 22	0 41	12 19	1 21	2 41	0 44	17 13	0 10	15 32	7 45	20 7	20 10	14 27	12 56	6 58
S 16	10 1	19 43	0n16	9 42	0 31	3 48	4 25	20 11	2 28	22 22	0 41	12 17	1 21	2 40	0 44	17 13	0 10	15 32	7 45	20 7	20 11	14 26	12 55	6 58
M17	10 22	17 35	1 17	10 37	0 21	3 34	4 11	20 4	2 26	22 22	0 41	12 15	1 22	2 39	0 44	17 13	0 10	15 32	7 46	20 7	20 11	14 24	12 54	6 59
T 18	10 44	14 43	2 16	11 32	0 11	3 21	3 57	19 57	2 24	22 22	0 41	12 14	1 22	2 37	0 44	17 13	0 10	15 32	7 46	20 8	20 12	14 22	12 54	6 59
W19	11 4	11 15	3 8	12 26	0 0	3 9	3 44	19 50	2 22	22 22	0 41	12 12	1 22	2 36	0 44	17 13	0 10	15 32	7 46	20 9	20 13	14 21	12 53	7 0
T 20	11 25	7 18	3 53	13 19	0n10	2 58	3 30	19 43	2 20	22 22	0 41	12 10	1 22	2 35	0 44	17 13	0 10	15 31	7 46	20 10	20 13	14 19	12 52	7 0
F 21	11 46	3 1	4 28	14 12	0 21	2 48	3 17	19 36	2 19	22 21	0 41	12 9	1 22	2 34	0 44	17 13	0 10	15 31	7 46	20 12	20 14	14 18	12 51	7 1
S 22	12 6	1s28	4 51	15 3	0 32	2 39	3 4	19 29	2 17	22 21	0 41	12 7	1 22	2 33	0 44	17 13	0 10	15 31	7 46	20 15	20 15	14 16	12 50	7 1
S 23	12 26	5 58	5 0	15 53	0 43	2 31	2 51	19 22	2 15	22 21	0 41	12 6	1 23	2 32	0 44	17 13	0 10	15 31	7 46	20 18	20 15	14 14	12 50	7 2
M24	12 46	10 17	4 55	16 42	0 53	2 24	2 39	19 14	2 14	22 21	0 41	12 4	1 23	2 30	0 44	17 13	0 10	15 31	7 46	20 20	20 16	14 13	12 49	7 2
T 25	13 6	14 13	4 34	17 29	1 4	2 18	2 26	19 6	2 12	22 20	0 41	12 3	1 23	2 29	0 44	17 13	0 10	15 31	7 46	20 23	20 17	14 11	12 48	7 3
W26	13 25	17 31	3 58	18 13	1 14	2 13	2 14	18 59	2 10	22 20	0 41	12 1	1 23	2 28	0 44	17 13	0 10	15 31	7 46	20 25	20 17	14 9	12 48	7 3
T 27	13 44	19 57	3 9	18 56	1 23	2 10	2 2	18 51	2 9	22 20	0 41	12 0	1 23	2 27	0 44	17 13	0 10	15 30	7 47	20 26	20 18	14 8	12 47	7 4
F 28	14 3	21 17	2 9	19 36	1 33	2 7	1 51	18 43	2 7	22 20	0 41	11 58	1 23	2 26	0 44	17 13	0 10	15 30	7 47	20 27	20 19	14 6	12 46	7 4
S 29	14 22	21 22	1 0	20 14	1 41	2 5	1 39	18 35	2 5	22 19	0 41	11 57	1 24	2 25	0 44	17 13	0 10	15 30	7 47	20 28	20 19	14 5	12 46	7 5
S 30	14n41	20s 9	0s13	20n50	1n49	2n 4	1n28	18n27	2n 4	22s19	0n41	11s56	1s24	2s24	0s44	17n13	0n10	15s30	7n47	20n28	20n20	14n 3	12s45	7n 5

Julian Day Number = 2363246.5, Delta T = 18.37 sec
Ecliptic obliquity = 23°28'10, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°21'55, Lahiri = 20°28'55Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1758
geocentric

MAY 1758 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 35 23	10♉29'25	15♒ 7	26♉55	2♈14	14♌59	18°R43	2♓30	25♓42	12♌35	22°R43	28°R37	29♋12	29♌46	2♒22	M 1
T 2	14 39 19	11°27'31	29°18	28°40	2°40	15°22	18♐38	2°34	25°45	12°36	22♐42	28♋37	29° 9	29°53	2°22	T 2
W 3	14 43 16	12°25'37	13♓37	0♊23	3° 9	15°46	18°34	2°38	25°48	12°36	22°41	28°34	29° 6	29°59	2°23	W 3
T 4	14 47 12	13°23'40	28° 1	2° 1	3°39	16°10	18°29	2°42	25°50	12°36	22°40	28°28	29° 3	0♍ 6	2°23	T 4
F 5	14 51 9	14°21'43	12♈26	3°36	4°10	16°34	18°24	2°45	25°53	12°37	22°38	28°20	28°59	0°13	2°23	F 5
S 6	14 55 5	15°19'44	26°47	5° 8	4°42	16°58	18°18	2°49	25°55	12°37	22°37	28°10	28°56	0°19	2°24	S 6
S 7	14 59 2	16°17'43	10♉57	6°36	5°16	17°23	18°13	2°53	25°58	12°38	22°36	27°59	28°53	0°26	2°24	S 7
M 8	15 2 59	17°15'42	24°51	7°59	5°52	17°48	18° 8	2°56	26° 0	12°38	22°35	27°48	28°50	0°33	2°R24	M 8
T 9	15 6 55	18°13'38	8♊25	9°19	6°28	18°13	18° 2	3° 0	26° 2	12°39	22°34	27°38	28°47	0°39	2°24	T 9
W10	15 10 52	19°11'33	21°37	10°35	7° 6	18°38	17°56	3° 3	26° 5	12°39	22°32	27°31	28°43	0°46	2°24	W10
T 11	15 14 48	20° 9'26	4♋26	11°47	7°45	19° 4	17°50	3° 6	26° 7	12°40	22°31	27°26	28°40	0°53	2°23	T 11
F 12	15 18 45	21° 7'18	16°55	12°55	8°25	19°30	17°44	3°10	26° 9	12°40	22°30	27°24	28°37	0°59	2°23	F 12
S 13	15 22 41	22° 5'08	29° 7	13°59	9° 5	19°56	17°38	3°13	26°12	12°41	22°29	27°D23	28°34	1° 6	2°23	S 13
S 14	15 26 38	23° 2'56	11♌ 7	14°59	9°47	20°22	17°32	3°16	26°14	12°42	22°27	27°24	28°31	1°13	2°22	S 14
M15	15 30 34	24° 0'42	22°58	15°54	10°30	20°49	17°26	3°19	26°16	12°42	22°26	27°R24	28°28	1°19	2°22	M15
T 16	15 34 31	24°58'27	4♍48	16°45	11°14	21°15	17°19	3°22	26°18	12°43	22°25	27°24	28°24	1°26	2°21	T 16
W17	15 38 28	25°56'10	16°40	17°32	11°59	21°42	17°13	3°24	26°20	12°44	22°23	27°22	28°21	1°33	2°21	W17
T 18	15 42 24	26°53'52	28°41	18°14	12°45	22° 9	17° 6	3°27	26°23	12°44	22°22	27°17	28°18	1°39	2°20	T 18
F 19	15 46 21	27°51'32	10♎53	18°52	13°31	22°37	16°59	3°30	26°25	12°45	22°21	27°10	28°15	1°46	2°19	F 19
S 20	15 50 17	28°49'10	23°21	19°25	14°18	23° 5	16°52	3°32	26°27	12°46	22°19	27° 2	28°12	1°53	2°19	S 20
S 21	15 54 14	29°46'47	6♏ 6	19°53	15° 6	23°32	16°45	3°34	26°29	12°47	22°18	26°52	28° 9	1°59	2°18	S 21
M22	15 58 10	0♊44'23	19° 9	20°17	15°55	24° 0	16°38	3°37	26°30	12°48	22°16	26°43	28° 5	2° 6	2°17	M22
T 23	16 2 7	1°41'57	2♐28	20°36	16°45	24°29	16°31	3°39	26°32	12°49	22°15	26°34	28° 2	2°13	2°16	T 23
W24	16 6 3	2°39'31	16° 3	20°50	17°35	24°57	16°24	3°41	26°34	12°50	22°14	26°26	27°59	2°19	2°15	W24
T 25	16 10 0	3°37'03	29°50	21° 0	18°26	25°26	16°17	3°43	26°36	12°51	22°12	26°21	27°56	2°26	2°14	T 25
F 26	16 13 57	4°34'34	13♑47	21° 5	19°17	25°54	16°10	3°45	26°38	12°52	22°11	26°19	27°53	2°33	2°12	F 26
S 27	16 17 53	5°32'05	27°50	21°R 5	20° 9	26°23	16° 2	3°47	26°39	12°53	22° 9	26°D18	27°49	2°39	2°11	S 27
S 28	16 21 50	6°29'35	11♒58	21° 1	21° 2	26°52	15°55	3°49	26°41	12°54	22° 8	26°19	27°46	2°46	2°10	S 28
M29	16 25 46	7°27'03	26° 7	20°52	21°55	27°22	15°47	3°50	26°43	12°55	22° 6	26°20	27°43	2°53	2° 8	M29
T 30	16 29 43	8°24'31	10♓17	20°39	22°49	27°51	15°40	3°52	26°44	12°56	22° 5	26°R20	27°40	2°59	2° 7	T 30
W31	16 33 39	9♊21'59	24♓27	20♊23	23♈44	28♌21	15♐32	3♓53	26♓46	12♌57	22♐ 3	26♋19	27♋37	3♍ 6	2♒ 5	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	14n59	17s42	1s26	21n23	1n57	2n 4	1n17	18n18	2n 2	22s19	0n41	11s54	1s24	2s23	0s44	17n13	0n10	15s30	7n47	20n28	20n21	14n 1	12s44	7n 6
T 2	15 17	14 9	2 35	21 54	2 4	2 5	1 7	18 10	2 1	22 18	0 41	11 53	1 24	2 22	0 44	17 13	0 10	15 30	7 47	20 28	20 21	14 0	12 44	7 6
W 3	15 35	9 45	3 34	22 22	2 10	2 7	0 56	18 2	1 59	22 18	0 41	11 52	1 24	2 21	0 44	17 13	0 10	15 30	7 47	20 29	20 22	13 58	12 43	7 7
T 4	15 53	4 46	4 21	22 48	2 15	2 10	0 46	17 53	1 58	22 17	0 41	11 51	1 25	2 20	0 44	17 12	0 10	15 30	7 47	20 30	20 23	13 56	12 42	7 7
F 5	16 10	0n28	4 50	23 11	2 19	2 13	0 37	17 44	1 56	22 17	0 41	11 49	1 25	2 19	0 44	17 12	0 10	15 29	7 47	20 31	20 23	13 55	12 42	7 8
S 6	16 27	5 39	5 2	23 32	2 23	2 17	0 27	17 35	1 55	22 17	0 41	11 48	1 25	2 18	0 44	17 12	0 10	15 29	7 47	20 33	20 24	13 53	12 41	7 8
S 7	16 44	10 28	4 54	23 50	2 26	2 22	0 18	17 27	1 53	22 16	0 41	11 47	1 25	2 17	0 44	17 12	0 10	15 29	7 47	20 36	20 25	13 51	12 41	7 9
M 8	17 0	14 39	4 29	24 6	2 28	2 28	0 9	17 17	1 52	22 16	0 41	11 46	1 25	2 16	0 44	17 12	0 10	15 29	7 47	20 38	20 25	13 50	12 40	7 10
T 9	17 17	17 57	3 49	24 20	2 29	2 35	0 1	17 8	1 50	22 15	0 41	11 45	1 26	2 15	0 44	17 12	0 10	15 29	7 47	20 40	20 26	13 48	12 40	7 10
W10	17 33	20 14	2 58	24 31	2 29	2 42	0s 8	16 59	1 49	22 15	0 41	11 44	1 26	2 14	0 44	17 12	0 10	15 29	7 47	20 41	20 26	13 46	12 39	7 11
T 11	17 48	21 25	1 59	24 40	2 28	2 50	0 16	16 50	1 47	22 14	0 41	11 43	1 26	2 13	0 44	17 12	0 10	15 29	7 47	20 42	20 27	13 45	12 39	7 11
F 12	18 4	21 29	0 56	24 48	2 26	2 58	0 24	16 40	1 46	22 14	0 41	11 42	1 26	2 12	0 44	17 11	0 10	15 29	7 48	20 42	20 28	13 43	12 38	7 12
S 13	18 19	20 31	0n 9	24 53	2 24	3 8	0 32	16 31	1 45	22 13	0 41	11 41	1 26	2 11	0 44	17 11	0 10	15 28	7 48	20 42	20 28	13 41	12 38	7 12
S 14	18 33	18 38	1 13	24 56	2 20	3 17	0 39	16 21	1 43	22 13	0 40	11 40	1 27	2 11	0 44	17 11	0 10	15 28	7 48	20 42	20 29	13 40	12 38	7 13
M15	18 48	15 57	2 12	24 58	2 15	3 28	0 46	16 11	1 42	22 12	0 40	11 39	1 27	2 10	0 44	17 11	0 10	15 28	7 48	20 42	20 30	13 38	12 37	7 13
T 16	19 2	12 39	3 6	24 58	2 10	3 38	0 53	16 1	1 40	22 12	0 40	11 38	1 27	2 9	0 44	17 11	0 10	15 28	7 48	20 42	20 30	13 36	12 37	7 14
W17	19 16	8 50	3 52	24 56	2 3	3 50	1 0	15 51	1 39	22 11	0 40	11 38	1 27	2 8	0 44	17 10	0 10	15 28	7 48	20 43	20 31	13 34	12 36	7 14
T 18	19 29	4 37	4 28	24 52	1 56	4 2	1 6	15 41	1 38	22 11	0 40	11 37	1 27	2 7	0 44	17 10	0 10	15 28	7 48	20 44	20 32	13 33	12 36	7 15
F 19	19 42	0 11	4 53	24 47	1 47	4 14	1 12	15 31	1 36	22 10	0 40	11 36	1 28	2 7	0 44	17 10	0 10	15 28	7 48	20 45	20 32	13 31	12 36	7 15
S 20	19 55	4s22	5 4	24 40	1 38	4 27	1 18	15 20	1 35	22 9	0 40	11 35	1 28	2 6	0 44	17 10	0 10	15 28	7 48	20 47	20 33	13 29	12 35	7 16
S 21	20 8	8 50	5 1	24 32	1 28	4 40	1 24	15 10	1 34	22 9	0 40	11 35	1 28	2 5	0 45	17 10	0 10	15 28	7 48	20 49	20 34	13 28	12 35	7 16
M22	20 20	13 0	4 42	24 23	1 16	4 54	1 29	14 59	1 32	22 8	0 40	11 34	1 28	2 4	0 45	17 9	0 10	15 28	7 48	20 50	20 34	13 26	12 35	7 17
T 23	20 32	16 38	4 8	24 12	1 4	5 8	1 35	14 49	1 31	22 8	0 40	11 33	1 29	2 4	0 45	17 9	0 10	15 28	7 48	20 52	20 35	13 24	12 35	7 17
W24	20 43	19 27	3 19	24 0	0 51	5 22	1 40	14 38	1 30	22 7	0 40	11 33	1 29	2 3	0 45	17 9	0 10	15 28	7 48	20 54	20 35	13 22	12 34	7 18
T 25	20 54	21 11	2 17	23 47	0 37	5 37	1 45	14 27	1 29	22 6	0 40	11 32	1 29	2 2	0 45	17 8	0 10	15 27	7 48	20 54	20 36	13 21	12 34	7 18
F 26	21 5	21 39	1 7	23 33	0 23	5 52	1 49	14 16	1 27	22 6	0 40	11 32	1 29	2 2	0 45	17 8	0 10	15 27	7 48	20 55	20 37	13 19	12 34	7 18
S 27	21 15	20 45	0s 8	23 18	0 8	6 8	1 54	14 5	1 26	22 5	0 39	11 31	1 29	2 1	0 45	17 8	0 10	15 27	7 48	20 55	20 37	13 17	12 34	7 19
S 28	21 25	18 34	1 23	23 2	0s 8	6 24	1 58	13 54	1 25	22 4	0 39	11 31	1 30	2 0	0 45	17 8	0 10	15 27	7 48	20 55	20 38	13 15	12 34	7 19
M29	21 35	15 14	2 34	22 45	0 25	6 40	2 2	13 43	1 24	22 4	0 39	11 30	1 30	2 0	0 45	17 7	0 10	15 27	7 48	20 55	20 39	13 14	12 34	7 20
T 30	21 44	11 2	3 35	22 27	0 42	6 56	2 6	13 31	1 22	22 3	0 39	11 30	1 30	1 59	0 45	17 7	0 10	15 27	7 48	20 55	20 39	13 12	12 33	7 20
W31	21n53	6s13	4s22	22n 9	0s59	7n13	2s 9	13n20	1n21	22s 2	0n39	11s30	1s30	1s58	0s45	17n 7	0n10	15s27	7n47	20n55	20n40	13n10	12s33	7n21

Julian Day Number = 2363276.5, Delta T = 18.39 sec
Ecliptic obliquity = 23°28'10, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°21'59, Lahiri = 20°28'59Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1758
geocentric

JUNE 1758 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 37 36	10♊19'25	8♈33	20°R 2	24♈39	28♌51	15°R25	3♓55	26♓47	12♌59	22°R 2	26°R16	27♋34	3♍13	2°R 4	T 1
F 2	16 41 32	11°16'51	22°35	19♊39	25°34	29°21	15♐17	3°56	26°49	13° 0	22♐ 0	26♋11	27°30	3°19	2♒ 2	F 2
S 3	16 45 29	12°14'16	6♉29	19°12	26°30	29°51	15°10	3°57	26°50	13° 1	21°58	26° 5	27°27	3°26	2° 0	S 3
S 4	16 49 26	13°11'41	20°12	18°43	27°26	0♍21	15° 2	3°58	26°52	13° 2	21°57	25°58	27°24	3°33	1°58	S 4
M 5	16 53 22	14° 9'05	3♊42	18°12	28°23	0°51	14°54	3°59	26°53	13° 4	21°55	25°52	27°21	3°39	1°57	M 5
T 6	16 57 19	15° 6'28	16°55	17°40	29°20	1°22	14°47	4° 0	26°54	13° 5	21°54	25°46	27°18	3°46	1°55	T 6
W 7	17 1 15	16° 3'51	29°52	17° 6	0♉18	1°53	14°39	4° 1	26°55	13° 6	21°52	25°41	27°15	3°53	1°53	W 7
T 8	17 5 12	17° 1'13	12♋31	16°33	1°16	2°24	14°31	4° 2	26°57	13° 8	21°51	25°39	27°11	3°59	1°51	T 8
F 9	17 9 8	17°58'33	24°53	15°59	2°14	2°55	14°24	4° 2	26°58	13° 9	21°49	25°D38	27° 8	4° 6	1°48	F 9
S 10	17 13 5	18°55'53	7♌ 2	15°27	3°13	3°26	14°16	4° 3	26°59	13°11	21°48	25°38	27° 5	4°13	1°46	S 10
S 11	17 17 1	19°53'12	19° 0	14°56	4°12	3°57	14° 9	4° 3	27° 0	13°12	21°46	25°40	27° 2	4°19	1°44	S 11
M12	17 20 58	20°50'30	0♍52	14°26	5°12	4°29	14° 1	4° 3	27° 1	13°14	21°44	25°41	26°59	4°26	1°42	M12
T 13	17 24 55	21°47'48	12°42	13°59	6°11	5° 1	13°53	4° 3	27° 2	13°15	21°43	25°43	26°55	4°33	1°40	T 13
W14	17 28 51	22°45'04	24°36	13°35	7°11	5°32	13°46	4°R 3	27° 3	13°17	21°41	25°R43	26°52	4°39	1°37	W14
T 15	17 32 48	23°42'20	6♎37	13°15	8°12	6° 4	13°38	4° 3	27° 4	13°18	21°40	25°42	26°49	4°46	1°35	T 15
F 16	17 36 44	24°39'34	18°51	12°57	9°13	6°36	13°31	4° 3	27° 4	13°20	21°38	25°40	26°46	4°53	1°32	F 16
S 17	17 40 41	25°36'49	1♏22	12°44	10°14	7° 8	13°24	4° 3	27° 5	13°21	21°37	25°37	26°43	4°59	1°30	S 17
S 18	17 44 37	26°34'02	14°13	12°35	11°15	7°41	13°16	4° 3	27° 6	13°23	21°35	25°33	26°40	5° 6	1°27	S 18
M19	17 48 34	27°31'15	27°25	12°30	12°17	8°13	13° 9	4° 2	27° 6	13°25	21°33	25°28	26°36	5°13	1°25	M19
T 20	17 52 30	28°28'27	10♐59	12°D30	13°18	8°46	13° 2	4° 2	27° 7	13°26	21°32	25°24	26°33	5°19	1°22	T 20
W21	17 56 27	29°25'40	24°53	12°35	14°21	9°18	12°55	4° 1	27° 8	13°28	21°30	25°21	26°30	5°26	1°19	W21
T 22	18 0 24	0♋22'51	9♑ 3	12°44	15°23	9°51	12°48	4° 1	27° 8	13°30	21°29	25°19	26°27	5°33	1°16	T 22
F 23	18 4 20	1°20'03	23°25	12°58	16°26	10°24	12°41	4° 0	27° 9	13°31	21°27	25°D18	26°24	5°40	1°14	F 23
S 24	18 8 17	2°17'14	7♒54	13°17	17°29	10°57	12°34	3°59	27° 9	13°33	21°26	25°19	26°21	5°46	1°11	S 24
S 25	18 12 13	3°14'25	22°25	13°40	18°32	11°30	12°27	3°58	27° 9	13°35	21°24	25°20	26°17	5°53	1° 8	S 25
M26	18 16 10	4°11'37	6♓53	14° 9	19°35	12° 4	12°21	3°57	27°10	13°37	21°23	25°21	26°14	6° 0	1° 5	M26
T 27	18 20 6	5° 8'48	21°13	14°42	20°39	12°37	12°14	3°56	27°10	13°39	21°21	25°22	26°11	6° 6	1° 2	T 27
W28	18 24 3	6° 5'59	5♈24	15°19	21°43	13°11	12° 8	3°54	27°10	13°40	21°20	25°R23	26° 8	6°13	0°59	W28
T 29	18 27 59	7° 3'11	19°24	16° 2	22°47	13°44	12° 1	3°53	27°10	13°42	21°18	25°22	26° 5	6°20	0°56	T 29
F 30	18 31 56	8♋ 0'23	3♉10	16♊49	23♉51	14♍18	11♐55	3♓52	27♓11	13♌44	21♐17	25♋21	26♋ 1	6♍26	0♒53	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	22n 1	1s 6	4s54	21n50	1s16	7n30	2s13	13n 9	1n20	22s 2	0n39	11s29	1s31	1s58	0s45	17n 6	0n10	15s27	7n47	20n55	20n41	13n 8	12s33	7n21
F 2	22 10	4n 2	5 8	21 31	1 33	7 47	2 16	12 57	1 19	22 1	0 39	11 29	1 31	1 57	0 45	17 6	0 10	15 27	7 47	20 56	20 41	13 7	12 33	7 22
S 3	22 17	8 55	5 4	21 12	1 51	8 4	2 19	12 45	1 18	22 0	0 39	11 29	1 31	1 57	0 45	17 6	0 10	15 27	7 47	20 57	20 42	13 5	12 33	7 22
S 4	22 25	13 17	4 42	20 52	2 8	8 22	2 22	12 33	1 17	21 59	0 39	11 29	1 31	1 56	0 45	17 5	0 10	15 27	7 47	20 59	20 42	13 3	12 33	7 22
M 5	22 32	16 55	4 4	20 33	2 24	8 39	2 25	12 21	1 15	21 59	0 38	11 29	1 31	1 56	0 45	17 5	0 10	15 27	7 47	21 0	20 43	13 1	12 33	7 23
T 6	22 38	19 36	3 15	20 14	2 40	8 57	2 28	12 9	1 14	21 58	0 38	11 29	1 32	1 55	0 45	17 4	0 10	15 27	7 47	21 1	20 44	13 0	12 33	7 23
W 7	22 44	21 13	2 15	19 56	2 55	9 15	2 30	11 57	1 13	21 57	0 38	11 28	1 32	1 55	0 45	17 4	0 10	15 27	7 47	21 2	20 44	12 58	12 33	7 24
T 8	22 50	21 42	1 11	19 39	3 10	9 33	2 32	11 45	1 12	21 56	0 38	11 28	1 32	1 54	0 45	17 4	0 10	15 27	7 47	21 2	20 45	12 56	12 33	7 24
F 9	22 55	21 7	0 4	19 22	3 23	9 51	2 34	11 33	1 11	21 56	0 38	11 28	1 32	1 54	0 45	17 3	0 10	15 27	7 47	21 3	20 45	12 54	12 33	7 25
S 10	23 0	19 32	1n 2	19 6	3 35	10 9	2 36	11 21	1 10	21 55	0 38	11 28	1 33	1 54	0 45	17 3	0 10	15 27	7 47	21 3	20 46	12 52	12 33	7 25
S 11	23 5	17 7	2 4	18 52	3 46	10 27	2 38	11 8	1 9	21 54	0 38	11 29	1 33	1 53	0 45	17 3	0 10	15 27	7 47	21 2	20 47	12 51	12 33	7 25
M12	23 9	13 59	3 1	18 39	3 56	10 46	2 40	10 56	1 8	21 53	0 38	11 29	1 33	1 53	0 45	17 2	0 10	15 27	7 47	21 2	20 47	12 49	12 33	7 26
T 13	23 13	10 19	3 49	18 27	4 5	11 4	2 41	10 43	1 6	21 53	0 37	11 29	1 33	1 52	0 45	17 2	0 10	15 27	7 47	21 2	20 48	12 47	12 34	7 26
W14	23 16	6 15	4 28	18 18	4 12	11 22	2 42	10 30	1 5	21 52	0 37	11 29	1 33	1 52	0 45	17 1	0 10	15 27	7 46	21 2	20 49	12 45	12 34	7 26
T 15	23 19	1 54	4 56	18 9	4 18	11 41	2 43	10 17	1 4	21 51	0 37	11 29	1 34	1 52	0 45	17 1	0 10	15 27	7 46	21 2	20 49	12 43	12 34	7 27
F 16	23 22	2s36	5 11	18 3	4 22	11 59	2 44	10 5	1 3	21 50	0 37	11 29	1 34	1 52	0 45	17 0	0 10	15 27	7 46	21 2	20 50	12 42	12 34	7 27
S 17	23 24	7 6	5 11	17 58	4 25	12 17	2 45	9 52	1 2	21 50	0 37	11 30	1 34	1 51	0 45	17 0	0 10	15 27	7 46	21 3	20 50	12 40	12 34	7 27
S 18	23 25	11 24	4 57	17 56	4 26	12 36	2 46	9 39	1 1	21 49	0 37	11 30	1 34	1 51	0 45	16 59	0 10	15 27	7 46	21 4	20 51	12 38	12 35	7 28
M19	23 27	15 17	4 26	17 55	4 27	12 54	2 47	9 26	1 0	21 48	0 37	11 30	1 35	1 51	0 46	16 59	0 10	15 27	7 46	21 4	20 52	12 36	12 35	7 28
T 20	23 28	18 29	3 40	17 56	4 26	13 12	2 47	9 12	0 59	21 47	0 36	11 31	1 35	1 51	0 46	16 59	0 10	15 27	7 46	21 5	20 52	12 34	12 35	7 28
W21	23 28	20 43	2 39	17 59	4 23	13 30	2 47	8 59	0 58	21 47	0 36	11 31	1 35	1 50	0 46	16 58	0 10	15 27	7 46	21 6	20 53	12 32	12 35	7 29
T 22	23 28	21 42	1 28	18 3	4 20	13 48	2 48	8 46	0 57	21 46	0 36	11 32	1 35	1 50	0 46	16 58	0 10	15 27	7 45	21 6	20 53	12 31	12 36	7 29
F 23	23 28	21 16	0 10	18 9	4 16	14 6	2 48	8 32	0 56	21 45	0 36	11 32	1 35	1 50	0 46	16 57	0 10	15 27	7 45	21 6	20 54	12 29	12 36	7 29
S 24	23 27	19 25	1s 9	18 17	4 10	14 23	2 47	8 19	0 55	21 45	0 36	11 33	1 36	1 50	0 46	16 57	0 10	15 27	7 45	21 6	20 55	12 27	12 36	7 30
S 25	23 26	16 19	2 24	18 26	4 4	14 41	2 47	8 5	0 54	21 44	0 36	11 33	1 36	1 50	0 46	16 56	0 10	15 27	7 45	21 6	20 55	12 25	12 37	7 30
M26	23 24	12 14	3 29	18 37	3 57	14 58	2 47	7 52	0 53	21 43	0 35	11 34	1 36	1 50	0 46	16 56	0 10	15 27	7 45	21 6	20 56	12 23	12 37	7 30
T 27	23 22	7 29	4 21	18 48	3 49	15 16	2 47	7 38	0 52	21 42	0 35	11 35	1 36	1 50	0 46	16 55	0 10	15 27	7 45	21 5	20 56	12 21	12 37	7 30
W28	23 20	2 23	4 57	19 1	3 40	15 33	2 46	7 24	0 51	21 42	0 35	11 35	1 36	1 50	0 46	16 55	0 10	15 28	7 45	21 5	20 57	12 19	12 38	7 31
T 29	23 17	2n45	5 14	19 15	3 30	15 49	2 45	7 10	0 50	21 41	0 35	11 36	1 37	1 50	0 46	16 54	0 10	15 28	7 44	21 5	20 58	12 18	12 38	7 31
F 30	23n14	7n41	5s13	19n30	3s20	16n 6	2s45	6n56	0n49	21s40	0n35	11s37	1s37	1s50	0s46	16n53	0n10	15s28	7n44	21n 6	20n58	12n16	12s39	7n31

Julian Day Number = 2363307.5, Delta T = 18.41 sec
Ecliptic obliquity = 23°28'10, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°22'03, Lahiri = 20°29'03Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1758
geocentric

JULY 1758

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 53	8♋57'35	16♉43	17♊40	24♉55	14♍52	11°R49	3°R50	27♓11	13♌46	21°R15	25°R19	25♋58	6♍33	0°R50	S 1
S 2	18 39 49	9°54'48	0♊ 2	18°37	26° 0	15°26	11♐43	3♓48	27°R11	13°48	21♐14	25♋17	25°55	6°40	0♒47	S 2
M 3	18 43 46	10°52'01	13° 7	19°37	27° 5	16° 0	11°37	3°47	27°11	13°50	21°12	25°15	25°52	6°46	0°44	M 3
T 4	18 47 42	11°49'14	25°58	20°42	28°10	16°34	11°31	3°45	27°11	13°52	21°11	25°13	25°49	6°53	0°40	T 4
W 5	18 51 39	12°46'27	8♋35	21°51	29°15	17° 8	11°26	3°43	27°11	13°54	21° 9	25°12	25°46	7° 0	0°37	W 5
T 6	18 55 35	13°43'40	20°59	23° 4	0♊21	17°43	11°20	3°41	27°10	13°56	21° 8	25°D12	25°42	7° 6	0°34	T 6
F 7	18 59 32	14°40'54	3♌11	24°22	1°26	18°17	11°15	3°39	27°10	13°58	21° 6	25°12	25°39	7°13	0°31	F 7
S 8	19 3 29	15°38'07	15°14	25°44	2°32	18°52	11°10	3°36	27°10	14° 0	21° 5	25°12	25°36	7°20	0°27	S 8
S 9	19 7 25	16°35'21	27° 9	27° 9	3°38	19°27	11° 5	3°34	27°10	14° 2	21° 4	25°13	25°33	7°26	0°24	S 9
M10	19 11 22	17°32'35	8♍59	28°39	4°44	20° 1	11° 0	3°32	27° 9	14° 4	21° 2	25°14	25°30	7°33	0°21	M10
T 11	19 15 18	18°29'48	20°49	0♋13	5°50	20°36	10°55	3°29	27° 9	14° 6	21° 1	25°15	25°27	7°40	0°17	T 11
W12	19 19 15	19°27'02	2♎42	1°50	6°57	21°11	10°50	3°27	27° 8	14° 8	21° 0	25°15	25°23	7°46	0°14	W12
T 13	19 23 11	20°24'16	14°43	3°31	8° 3	21°47	10°46	3°24	27° 8	14°10	20°58	25°16	25°20	7°53	0°11	T 13
F 14	19 27 8	21°21'30	26°55	5°16	9°10	22°22	10°42	3°22	27° 7	14°12	20°57	25°R16	25°17	8° 0	0° 7	F 14
S 15	19 31 4	22°18'44	9♏25	7° 3	10°17	22°57	10°37	3°19	27° 7	14°14	20°56	25°15	25°14	8° 6	0° 4	S 15
S 16	19 35 1	23°15'59	22°15	8°54	11°24	23°33	10°33	3°16	27° 6	14°16	20°54	25°15	25°11	8°13	0° 0	S 16
M17	19 38 57	24°13'14	5♐28	10°48	12°31	24° 8	10°30	3°13	27° 5	14°18	20°53	25°15	25° 7	8°20	29♑57	M17
T 18	19 42 54	25°10'29	19° 6	12°45	13°38	24°44	10°26	3°10	27° 5	14°20	20°52	25°D15	25° 4	8°26	29°54	T 18
W19	19 46 51	26° 7'44	3♑ 9	14°44	14°45	25°19	10°23	3° 7	27° 4	14°22	20°51	25°15	25° 1	8°33	29°50	W19
T 20	19 50 47	27° 5'00	17°34	16°44	15°53	25°55	10°19	3° 4	27° 3	14°25	20°49	25°15	24°58	8°40	29°47	T 20
F 21	19 54 44	28° 2'17	2♒17	18°47	17° 1	26°31	10°16	3° 0	27° 2	14°27	20°48	25°R15	24°55	8°47	29°43	F 21
S 22	19 58 40	28°59'34	17° 9	20°51	18° 8	27° 7	10°13	2°57	27° 1	14°29	20°47	25°15	24°52	8°53	29°40	S 22
S 23	20 2 37	29°56'52	2♓ 5	22°56	19°16	27°43	10°10	2°54	27° 0	14°31	20°46	25°15	24°48	9° 0	29°36	S 23
M24	20 6 33	0♌54'10	16°56	25° 2	20°24	28°19	10° 8	2°50	26°59	14°33	20°45	25°14	24°45	9° 7	29°33	M24
T 25	20 10 30	1°51'30	1♈35	27° 8	21°32	28°56	10° 5	2°47	26°58	14°35	20°44	25°13	24°42	9°13	29°29	T 25
W26	20 14 27	2°48'51	15°57	29°15	22°41	29°32	10° 3	2°43	26°57	14°38	20°43	25°13	24°39	9°20	29°26	W26
T 27	20 18 23	3°46'12	29°59	1♌21	23°49	0♎ 8	10° 1	2°40	26°56	14°40	20°42	25°D13	24°36	9°27	29°23	T 27
F 28	20 22 20	4°43'35	13♉41	3°27	24°58	0°45	9°59	2°36	26°55	14°42	20°41	25°13	24°33	9°33	29°19	F 28
S 29	20 26 16	5°40'59	27° 2	5°33	26° 6	1°21	9°58	2°32	26°54	14°44	20°40	25°13	24°29	9°40	29°16	S 29
S 30	20 30 13	6°38'25	10♊ 4	7°37	27°15	1°58	9°56	2°28	26°53	14°46	20°39	25°14	24°26	9°47	29°12	S 30
M31	20 34 9	7♌35'51	22♊50	9♌41	28♊24	2♎35	9♐55	2♓25	26♓51	14♌49	20♐38	25♋15	24♋23	9♍53	29♑ 9	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	23n10	12n 9	4s54	19n45	3s 9	16n22	2s44	6n42	0n48	21s40	0n34	11s37	1s37	1s50	0s46	16n53	0n10	15s28	7n44	21n 6	20n59	12n14	12s39	7n31
S 2	23 6	15 57	4 20	20 1	2 58	16 39	2 43	6 28	0 47	21 39	0 34	11 38	1 37	1 50	0 46	16 52	0 10	15 28	7 44	21 6	20 59	12 12	12 39	7 31
M 3	23 1	18 54	3 32	20 18	2 46	16 55	2 42	6 14	0 46	21 39	0 34	11 39	1 38	1 50	0 46	16 52	0 11	15 28	7 44	21 7	21 0	12 10	12 40	7 32
T 4	22 57	20 50	2 35	20 35	2 34	17 10	2 40	6 0	0 45	21 38	0 34	11 40	1 38	1 50	0 46	16 51	0 11	15 28	7 43	21 7	21 1	12 8	12 40	7 32
W 5	22 51	21 41	1 31	20 52	2 22	17 26	2 39	5 46	0 44	21 37	0 34	11 41	1 38	1 50	0 46	16 51	0 11	15 28	7 43	21 7	21 1	12 6	12 41	7 32
T 6	22 46	21 27	0 23	21 8	2 9	17 41	2 38	5 31	0 43	21 37	0 34	11 42	1 38	1 50	0 46	16 50	0 11	15 28	7 43	21 7	21 2	12 4	12 41	7 32
F 7	22 40	20 11	0n44	21 25	1 56	17 56	2 36	5 17	0 42	21 36	0 33	11 43	1 38	1 50	0 46	16 50	0 11	15 28	7 43	21 7	21 2	12 3	12 42	7 32
S 8	22 33	18 1	1 49	21 41	1 43	18 10	2 35	5 3	0 41	21 36	0 33	11 44	1 39	1 50	0 46	16 49	0 11	15 28	7 43	21 7	21 3	12 1	12 42	7 32
S 9	22 26	15 6	2 48	21 56	1 30	18 24	2 33	4 48	0 40	21 35	0 33	11 45	1 39	1 50	0 46	16 48	0 11	15 29	7 42	21 7	21 4	11 59	12 43	7 33
M10	22 19	11 36	3 40	22 11	1 17	18 38	2 31	4 34	0 39	21 35	0 33	11 46	1 39	1 50	0 46	16 48	0 11	15 29	7 42	21 7	21 4	11 57	12 44	7 33
T 11	22 11	7 39	4 22	22 25	1 3	18 51	2 29	4 19	0 38	21 34	0 33	11 47	1 39	1 51	0 46	16 47	0 11	15 29	7 42	21 7	21 5	11 55	12 44	7 33
W12	22 3	3 24	4 53	22 37	0 50	19 4	2 27	4 4	0 38	21 34	0 32	11 48	1 39	1 51	0 46	16 47	0 11	15 29	7 42	21 7	21 5	11 53	12 45	7 33
T 13	21 55	1s 0	5 12	22 48	0 37	19 17	2 25	3 50	0 37	21 33	0 32	11 49	1 40	1 51	0 46	16 46	0 11	15 29	7 42	21 7	21 6	11 51	12 45	7 33
F 14	21 46	5 27	5 17	22 57	0 25	19 29	2 23	3 35	0 36	21 33	0 32	11 50	1 40	1 51	0 46	16 46	0 11	15 29	7 41	21 7	21 6	11 49	12 46	7 33
S 15	21 37	9 47	5 8	23 5	0 12	19 41	2 21	3 20	0 35	21 33	0 32	11 51	1 40	1 52	0 46	16 45	0 11	15 29	7 41	21 7	21 7	11 47	12 46	7 33
S 16	21 28	13 47	4 43	23 10	0n 0	19 53	2 19	3 5	0 34	21 32	0 32	11 53	1 40	1 52	0 46	16 44	0 11	15 30	7 41	21 7	21 8	11 45	12 47	7 33
M17	21 18	17 16	4 3	23 13	0 12	20 4	2 17	2 50	0 33	21 32	0 31	11 54	1 40	1 52	0 47	16 44	0 11	15 30	7 41	21 7	21 8	11 44	12 48	7 33
T 18	21 8	19 54	3 8	23 14	0 23	20 15	2 14	2 35	0 32	21 32	0 31	11 55	1 41	1 52	0 47	16 43	0 11	15 30	7 40	21 7	21 9	11 42	12 48	7 33
W19	20 57	21 26	2 0	23 13	0 34	20 25	2 12	2 20	0 31	21 31	0 31	11 56	1 41	1 53	0 47	16 43	0 11	15 30	7 40	21 7	21 9	11 40	12 49	7 33
T 20	20 46	21 37	0 43	23 9	0 44	20 35	2 9	2 5	0 30	21 31	0 31	11 58	1 41	1 53	0 47	16 42	0 11	15 30	7 40	21 7	21 10	11 38	12 50	7 33
F 21	20 35	20 19	0s39	23 2	0 53	20 44	2 7	1 50	0 30	21 31	0 31	11 59	1 41	1 54	0 47	16 41	0 11	15 30	7 40	21 7	21 10	11 36	12 50	7 33
S 22	20 23	17 36	1 59	22 52	1 2	20 53	2 4	1 35	0 29	21 30	0 30	12 0	1 41	1 54	0 47	16 41	0 11	15 31	7 39	21 7	21 11	11 34	12 51	7 33
S 23	20 11	13 43	3 11	22 40	1 10	21 1	2 2	1 20	0 28	21 30	0 30	12 2	1 41	1 54	0 47	16 40	0 11	15 31	7 39	21 7	21 12	11 32	12 52	7 33
M24	19 59	8 59	4 9	22 25	1 17	21 9	1 59	1 5	0 27	21 30	0 30	12 3	1 42	1 55	0 47	16 39	0 11	15 31	7 39	21 7	21 12	11 30	12 53	7 33
T 25	19 46	3 49	4 51	22 7	1 23	21 16	1 56	0 50	0 26	21 30	0 30	12 5	1 42	1 55	0 47	16 39	0 11	15 31	7 39	21 7	21 13	11 28	12 53	7 33
W26	19 33	1n28	5 13	21 47	1 29	21 23	1 53	0 34	0 25	21 30	0 30	12 6	1 42	1 56	0 47	16 38	0 11	15 31	7 38	21 7	21 13	11 26	12 54	7 33
T 27	19 20	6 33	5 16	21 24	1 34	21 29	1 50	0 19	0 24	21 30	0 29	12 8	1 42	1 56	0 47	16 38	0 11	15 32	7 38	21 7	21 14	11 24	12 55	7 33
F 28	19 6	11 11	5 1	21 0	1 38	21 35	1 47	0 4	0 24	21 30	0 29	12 9	1 42	1 57	0 47	16 37	0 11	15 32	7 38	21 7	21 14	11 22	12 55	7 33
S 29	18 52	15 9	4 30	20 32	1 41	21 40	1 44	0s12	0 23	21 30	0 29	12 10	1 42	1 57	0 47	16 36	0 11	15 32	7 37	21 7	21 15	11 20	12 56	7 33
S 30	18 38	18 17	3 45	20 3	1 43	21 45	1 41	0 27	0 22	21 30	0 29	12 12	1 43	1 58	0 47	16 36	0 11	15 32	7 37	21 7	21 16	11 18	12 57	7 33
M31	18n24	20n27	2s50	19n32	1n45	21n49	1s38	0s42	0n21	21s30	0n29	12s14	1s43	1s58	0s47	16n35	0n11	15s32	7n37	21n 7	21n16	11n16	12s58	7n33

Julian Day Number = 2363337.5, Delta T = 18.43 sec
Ecliptic obliquity = 23°28'10, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°22'07, Lahiri = 20°29'07Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1758
geocentric

AUGUST 1758 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 38 6	8♌33'19	5♋22	11♌43	29♊33	3♎12	9°R54	2°R21	26°R50	14♌51	20°R37	25♋16	24♋20	10♍ 0	29°R 6	T 1
W 2	20 42 2	9°30'48	17°42	13°45	0♋42	3°49	9♐53	2♓17	26♓49	14°53	20♐36	25°17	24°17	10° 7	29♑ 2	W 2
T 3	20 45 59	10°28'17	29°51	15°45	1°51	4°26	9°52	2°13	26°47	14°55	20°35	25°R17	24°13	10°13	28°59	T 3
F 4	20 49 56	11°25'48	11♌53	17°44	3° 1	5° 3	9°51	2° 9	26°46	14°57	20°34	25°16	24°10	10°20	28°55	F 4
S 5	20 53 52	12°23'20	23°48	19°41	4°10	5°40	9°51	2° 5	26°44	15° 0	20°33	25°15	24° 7	10°27	28°52	S 5
S 6	20 57 49	13°20'53	5♍40	21°37	5°20	6°18	9°51	2° 0	26°43	15° 2	20°33	25°12	24° 4	10°33	28°49	S 6
M 7	21 1 45	14°18'27	17°29	23°31	6°29	6°55	9°D50	1°56	26°41	15° 4	20°32	25° 9	24° 1	10°40	28°46	M 7
T 8	21 5 42	15°16'02	29°19	25°24	7°39	7°33	9°51	1°52	26°40	15° 6	20°31	25° 6	23°58	10°47	28°42	T 8
W 9	21 9 38	16°13'38	11♎13	27°16	8°49	8°10	9°51	1°48	26°38	15° 9	20°30	25° 3	23°54	10°54	28°39	W 9
T 10	21 13 35	17°11'15	23°13	29° 6	9°59	8°48	9°52	1°43	26°36	15°11	20°30	25° 1	23°51	11° 0	28°36	T 10
F 11	21 17 31	18° 8'53	5♏25	0♍54	11° 9	9°26	9°52	1°39	26°35	15°13	20°29	24°59	23°48	11° 7	28°33	F 11
S 12	21 21 28	19° 6'32	17°51	2°41	12°19	10° 3	9°53	1°35	26°33	15°15	20°28	24°D58	23°45	11°14	28°30	S 12
S 13	21 25 24	20° 4'11	0♐36	4°27	13°29	10°41	9°54	1°30	26°31	15°17	20°28	24°59	23°42	11°20	28°27	S 13
M14	21 29 21	21° 1'52	13°43	6°11	14°39	11°19	9°55	1°26	26°29	15°20	20°27	25° 0	23°39	11°27	28°23	M14
T 15	21 33 18	21°59'35	27°17	7°53	15°50	11°58	9°57	1°22	26°28	15°22	20°27	25° 1	23°35	11°34	28°20	T 15
W16	21 37 14	22°57'18	11♑18	9°35	17° 0	12°36	9°59	1°17	26°26	15°24	20°26	25° 3	23°32	11°40	28°17	W16
T 17	21 41 11	23°55'02	25°45	11°14	18°11	13°14	10° 0	1°13	26°24	15°26	20°26	25°R 3	23°29	11°47	28°14	T 17
F 18	21 45 7	24°52'48	10♒34	12°53	19°22	13°52	10° 2	1° 8	26°22	15°29	20°25	25° 3	23°26	11°54	28°12	F 18
S 19	21 49 4	25°50'35	25°40	14°30	20°32	14°31	10° 5	1° 4	26°20	15°31	20°25	25° 0	23°23	12° 0	28° 9	S 19
S 20	21 53 0	26°48'23	10♓54	16° 5	21°43	15° 9	10° 7	0°59	26°18	15°33	20°24	24°57	23°19	12° 7	28° 6	S 20
M21	21 56 57	27°46'13	26° 4	17°39	22°54	15°48	10° 9	0°55	26°16	15°35	20°24	24°52	23°16	12°14	28° 3	M21
T 22	22 0 53	28°44'04	11♈ 2	19°12	24° 5	16°26	10°12	0°50	26°14	15°37	20°24	24°48	23°13	12°21	28° 0	T 22
W23	22 4 50	29°41'57	25°40	20°44	25°16	17° 5	10°15	0°46	26°12	15°39	20°23	24°44	23°10	12°27	27°58	W23
T 24	22 8 47	0♍39'52	9♉52	22°14	26°27	17°44	10°18	0°41	26°10	15°42	20°23	24°40	23° 7	12°34	27°55	T 24
F 25	22 12 43	1°37'49	23°38	23°42	27°39	18°23	10°21	0°36	26° 8	15°44	20°23	24°39	23° 4	12°41	27°52	F 25
S 26	22 16 40	2°35'48	6♊57	25°10	28°50	19° 2	10°25	0°32	26° 5	15°46	20°23	24°D38	23° 0	12°47	27°50	S 26
S 27	22 20 36	3°33'49	19°53	26°35	0♌ 2	19°41	10°28	0°27	26° 3	15°48	20°23	24°39	22°57	12°54	27°47	S 27
M28	22 24 33	4°31'51	2♋28	28° 0	1°13	20°20	10°32	0°23	26° 1	15°50	20°22	24°41	22°54	13° 1	27°45	M28
T 29	22 28 29	5°29'56	14°48	29°23	2°25	20°59	10°36	0°18	25°59	15°52	20°22	24°42	22°51	13° 7	27°42	T 29
W30	22 32 26	6°28'02	26°55	0♎44	3°36	21°38	10°40	0°14	25°57	15°54	20°22	24°R43	22°48	13°14	27°40	W30
T 31	22 36 22	7♍26'11	8♌54	2♎ 4	4♌48	22♎18	10♐44	0♓ 9	25♓54	15♌57	20♐22	24♋42	22♋44	13♍21	27♑37	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	18n 9	21n34	1s48	18n59	1n46	21n53	1s35	0s58	0n20	21s30	0n28	12s15	1s43	1s59	0s47	16n34	0n11	15s33	7n37	21n 7	21n17	11n14	12s59	7n33
W 2	17 54	21 36	0 42	18 25	1 46	21 56	1 32	1 13	0 19	21 30	0 28	12 17	1 43	1 59	0 47	16 34	0 11	15 33	7 36	21 6	21 17	11 12	12 59	7 33
T 3	17 38	20 37	0n25	17 49	1 46	21 58	1 29	1 29	0 19	21 30	0 28	12 18	1 43	2 0	0 47	16 33	0 11	15 33	7 36	21 6	21 18	11 10	13 0	7 33
F 4	17 22	18 42	1 30	17 12	1 45	22 0	1 26	1 44	0 18	21 30	0 28	12 20	1 43	2 0	0 47	16 32	0 11	15 33	7 36	21 7	21 18	11 8	13 1	7 32
S 5	17 6	15 59	2 31	16 34	1 43	22 2	1 23	2 0	0 17	21 30	0 28	12 21	1 43	2 1	0 47	16 32	0 11	15 34	7 35	21 7	21 19	11 6	13 2	7 32
S 6	16 50	12 37	3 25	15 55	1 41	22 2	1 20	2 15	0 16	21 30	0 27	12 23	1 44	2 2	0 47	16 31	0 11	15 34	7 35	21 7	21 19	11 4	13 2	7 32
M 7	16 34	8 47	4 10	15 15	1 39	22 2	1 16	2 31	0 15	21 30	0 27	12 25	1 44	2 2	0 47	16 31	0 11	15 34	7 35	21 8	21 20	11 2	13 3	7 32
T 8	16 17	4 36	4 44	14 34	1 35	22 2	1 13	2 47	0 14	21 31	0 27	12 26	1 44	2 3	0 47	16 30	0 11	15 34	7 35	21 8	21 21	11 0	13 4	7 32
W 9	16 0	0 15	5 6	13 52	1 32	22 1	1 10	3 2	0 14	21 31	0 27	12 28	1 44	2 4	0 47	16 29	0 11	15 35	7 34	21 9	21 21	10 58	13 5	7 32
T 10	15 42	4s10	5 14	13 10	1 28	21 59	1 6	3 18	0 13	21 31	0 27	12 30	1 44	2 4	0 47	16 29	0 11	15 35	7 34	21 9	21 22	10 56	13 6	7 31
F 11	15 25	8 28	5 9	12 28	1 23	21 57	1 3	3 33	0 12	21 31	0 26	12 31	1 44	2 5	0 47	16 28	0 11	15 35	7 34	21 10	21 22	10 54	13 7	7 31
S 12	15 7	12 32	4 50	11 45	1 18	21 54	1 0	3 49	0 11	21 32	0 26	12 33	1 44	2 6	0 47	16 27	0 11	15 35	7 33	21 10	21 23	10 52	13 7	7 31
S 13	14 49	16 8	4 16	11 1	1 13	21 51	0 57	4 5	0 11	21 32	0 26	12 35	1 44	2 7	0 47	16 27	0 11	15 36	7 33	21 10	21 23	10 50	13 8	7 31
M14	14 30	19 2	3 28	10 18	1 7	21 47	0 53	4 20	0 10	21 32	0 26	12 36	1 44	2 7	0 47	16 26	0 11	15 36	7 33	21 10	21 24	10 48	13 9	7 31
T 15	14 12	21 0	2 27	9 34	1 1	21 42	0 50	4 36	0 9	21 33	0 26	12 38	1 45	2 8	0 47	16 25	0 11	15 36	7 32	21 9	21 24	10 46	13 10	7 30
W16	13 53	21 45	1 15	8 50	0 55	21 37	0 46	4 51	0 8	21 33	0 26	12 40	1 45	2 9	0 47	16 25	0 11	15 37	7 32	21 9	21 25	10 44	13 11	7 30
T 17	13 34	21 5	0s 4	8 6	0 48	21 31	0 43	5 7	0 7	21 34	0 25	12 41	1 45	2 10	0 47	16 24	0 11	15 37	7 32	21 9	21 25	10 42	13 11	7 30
F 18	13 15	18 57	1 24	7 22	0 41	21 25	0 40	5 23	0 7	21 34	0 25	12 43	1 45	2 10	0 47	16 23	0 11	15 37	7 31	21 9	21 26	10 40	13 12	7 29
S 19	12 55	15 29	2 40	6 38	0 34	21 18	0 36	5 38	0 6	21 35	0 25	12 45	1 45	2 11	0 47	16 23	0 11	15 37	7 31	21 9	21 27	10 38	13 13	7 29
S 20	12 36	10 57	3 45	5 54	0 27	21 10	0 33	5 54	0 5	21 35	0 25	12 46	1 45	2 12	0 47	16 22	0 11	15 38	7 31	21 10	21 27	10 36	13 14	7 29
M21	12 16	5 45	4 34	5 11	0 19	21 2	0 30	6 9	0 4	21 36	0 25	12 48	1 45	2 13	0 47	16 22	0 11	15 38	7 30	21 11	21 28	10 34	13 15	7 29
T 22	11 56	0 16	5 3	4 27	0 11	20 53	0 27	6 25	0 4	21 36	0 24	12 50	1 45	2 14	0 47	16 21	0 11	15 38	7 30	21 12	21 28	10 32	13 16	7 28
W23	11 36	5n 5	5 12	3 44	0 4	20 44	0 23	6 41	0 3	21 37	0 24	12 52	1 45	2 14	0 47	16 20	0 11	15 39	7 30	21 12	21 29	10 30	13 16	7 28
T 24	11 15	10 2	5 1	3 1	0s 4	20 34	0 20	6 56	0 2	21 38	0 24	12 53	1 45	2 15	0 47	16 20	0 11	15 39	7 29	21 13	21 29	10 28	13 17	7 28
F 25	10 54	14 18	4 33	2 19	0 13	20 23	0 17	7 12	0 1	21 38	0 24	12 55	1 45	2 16	0 48	16 19	0 11	15 39	7 29	21 13	21 30	10 26	13 18	7 27
S 26	10 34	17 42	3 51	1 36	0 21	20 12	0 13	7 27	0 1	21 39	0 24	12 57	1 46	2 17	0 48	16 18	0 11	15 40	7 29	21 13	21 30	10 24	13 19	7 27
S 27	10 13	20 7	2 58	0 55	0 29	20 0	0 10	7 43	0s 0	21 40	0 23	12 58	1 46	2 18	0 48	16 18	0 11	15 40	7 28	21 13	21 31	10 22	13 20	7 27
M28	9 52	21 29	1 58	0 13	0 38	19 48	0 7	7 58	0 1	21 40	0 23	13 0	1 46	2 19	0 48	16 17	0 11	15 40	7 28	21 13	21 31	10 20	13 21	7 26
T 29	9 30	21 46	0 54	0s28	0 46	19 35	0 4	8 13	0 2	21 41	0 23	13 2	1 46	2 20	0 48	16 17	0 11	15 41	7 28	21 13	21 32	10 18	13 21	7 26
W30	9 9	21 0	0n12	1 8	0 55	19 22	0 1	8 29	0 2	21 42	0 23	13 3	1 46	2 20	0 48	16 16	0 11	15 41	7 27	21 13	21 32	10 16	13 22	7 26
T 31	8n47	19n17	1n16	1s48	1s 4	19n 8	0n 2	8s44	0s 3	21s43	0n23	13s 5	1s46	2s21	0s48	16n15	0n11	15s41	7n27	21n13	21n33	10n14	13s23	7n25

Julian Day Number = 2363368.5, Delta T = 18.46 sec
Ecliptic obliquity = 23°28'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°22'11, Lahiri = 20°29'12Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1758
geocentric

SEPTEMBER 1758 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 40 19	8♍24'21	20♌48	3♎23	6♌ 0	22♎57	10♐49	0°R 5	25°R52	15♌59	20°D22	24°R38	22♋41	13♍27	27°R35	F 1
S 2	22 44 16	9°22'32	2♍38	4°39	7°12	23°37	10°53	0♓ 0	25♓50	16° 1	20♐22	24♋33	22°38	13°34	27♑33	S 2
S 3	22 48 12	10°20'46	14°28	5°55	8°24	24°16	10°58	29♒56	25°48	16° 3	20°22	24°26	22°35	13°41	27°31	S 3
M 4	22 52 9	11°19'01	26°19	7° 8	9°36	24°56	11° 3	29°51	25°45	16° 5	20°22	24°17	22°32	13°47	27°29	M 4
T 5	22 56 5	12°17'18	8♎12	8°20	10°48	25°36	11° 8	29°47	25°43	16° 7	20°22	24° 8	22°29	13°54	27°27	T 5
W 6	23 0 2	13°15'37	20°10	9°29	12° 1	26°15	11°13	29°43	25°41	16° 9	20°22	23°59	22°25	14° 1	27°25	W 6
T 7	23 3 58	14°13'57	2♏14	10°37	13°13	26°55	11°19	29°38	25°38	16°11	20°23	23°51	22°22	14° 8	27°23	T 7
F 8	23 7 55	15°12'19	14°27	11°42	14°25	27°35	11°24	29°34	25°36	16°13	20°23	23°45	22°19	14°14	27°21	F 8
S 9	23 11 51	16°10'43	26°53	12°46	15°38	28°15	11°30	29°30	25°34	16°15	20°23	23°41	22°16	14°21	27°19	S 9
S 10	23 15 48	17° 9'08	9♐35	13°47	16°50	28°56	11°36	29°26	25°31	16°17	20°23	23°39	22°13	14°28	27°17	S 10
M11	23 19 45	18° 7'35	22°37	14°45	18° 3	29°36	11°42	29°21	25°29	16°19	20°24	23°D39	22°10	14°34	27°16	M11
T 12	23 23 41	19° 6'04	6♑ 1	15°41	19°15	0♏16	11°48	29°17	25°27	16°21	20°24	23°39	22° 6	14°41	27°14	T 12
W13	23 27 38	20° 4'34	19°52	16°34	20°28	0°56	11°55	29°13	25°24	16°23	20°24	23°R40	22° 3	14°48	27°13	W13
T 14	23 31 34	21° 3'06	4♒ 9	17°23	21°41	1°37	12° 1	29° 9	25°22	16°25	20°25	23°40	22° 0	14°54	27°11	T 14
F 15	23 35 31	22° 1'39	18°51	18°10	22°54	2°17	12° 8	29° 5	25°19	16°27	20°25	23°37	21°57	15° 1	27°10	F 15
S 16	23 39 27	23° 0'14	3♓55	18°52	24° 7	2°58	12°15	29° 1	25°17	16°28	20°26	23°33	21°54	15° 8	27° 8	S 16
S 17	23 43 24	23°58'51	19°10	19°31	25°20	3°39	12°22	28°57	25°15	16°30	20°26	23°26	21°50	15°15	27° 7	S 17
M18	23 47 20	24°57'30	4♈28	20° 6	26°33	4°19	12°29	28°53	25°12	16°32	20°27	23°17	21°47	15°21	27° 6	M18
T 19	23 51 17	25°56'11	19°37	20°36	27°46	5° 0	12°36	28°50	25°10	16°34	20°27	23° 7	21°44	15°28	27° 5	T 19
W20	23 55 14	26°54'54	4♉27	21° 1	28°59	5°41	12°43	28°46	25° 7	16°36	20°28	22°59	21°41	15°35	27° 3	W20
T 21	23 59 10	27°53'39	18°50	21°21	0♍12	6°22	12°51	28°42	25° 5	16°38	20°28	22°51	21°38	15°41	27° 2	T 21
F 22	0 3 7	28°52'26	2♊44	21°35	1°26	7° 3	12°58	28°39	25° 2	16°39	20°29	22°46	21°35	15°48	27° 2	F 22
S 23	0 7 3	29°51'16	16° 8	21°44	2°39	7°44	13° 6	28°35	25° 0	16°41	20°30	22°43	21°31	15°55	27° 1	S 23
S 24	0 11 0	0♎50'08	29° 5	21°R46	3°52	8°25	13°14	28°32	24°58	16°43	20°30	22°D42	21°28	16° 1	27° 0	S 24
M25	0 14 56	1°49'03	11♋39	21°41	5° 6	9° 6	13°22	28°28	24°55	16°44	20°31	22°43	21°25	16° 8	26°59	M25
T 26	0 18 53	2°48'00	23°54	21°28	6°19	9°48	13°30	28°25	24°53	16°46	20°32	22°R43	21°22	16°15	26°58	T 26
W27	0 22 49	3°46'58	5♌56	21° 9	7°33	10°29	13°38	28°22	24°51	16°48	20°33	22°42	21°19	16°21	26°58	W27
T 28	0 26 46	4°46'00	17°50	20°41	8°47	11°11	13°47	28°18	24°48	16°49	20°34	22°39	21°16	16°28	26°57	T 28
F 29	0 30 43	5°45'03	29°40	20° 6	10° 0	11°52	13°55	28°15	24°46	16°51	20°34	22°34	21°12	16°35	26°57	F 29
S 30	0 34 39	6♎44'09	11♍29	19♎24	11♍14	12♏34	14♐ 4	28♒12	24♓43	16♌53	20♐35	22♋25	21♋ 9	16♍42	26♑56	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	
F 1	8n26	16n44	2n17	2s27	1s12	18n53	0n 6	9s 0	0s 4	21s43	0n23	13s 6	1s46	2s22	0s48	16n15	0n11	15s42	7n27	21n13	21n33	10n12	13s24	7n25	
S 2	8 4	13 30	3 10	3 6	1 21	18 38	0 9	9 15	0 4	21 44	0 22	13 8	1 46	2 23	0 48	16 14	0 11	15 42	7 26	21 14	21 34	10 9	13 25	7 24	
S 3	7 42	9 45	3 56	3 43	1 30	18 22	0 12	9 30	0 5	21 45	0 22	13 10	1 46	2 24	0 48	16 13	0 11	15 42	7 26	21 16	21 35	10 7	13 25	7 24	
M 4	7 20	5 37	4 31	4 21	1 39	18 6	0 15	9 45	0 6	21 46	0 22	13 11	1 46	2 25	0 48	16 13	0 11	15 43	7 26	21 17	21 35	10 5	13 26	7 24	
T 5	6 58	1 16	4 55	4 57	1 47	17 50	0 18	10 1	0 7	21 47	0 22	13 13	1 46	2 26	0 48	16 12	0 11	15 43	7 25	21 19	21 36	10 3	13 27	7 23	
W 6	6 35	3s10	5 6	5 32	1 56	17 33	0 21	10 16	0 7	21 48	0 22	13 14	1 46	2 27	0 48	16 12	0 11	15 43	7 25	21 20	21 36	10 1	13 28	7 23	
T 7	6 13	7 31	5 3	6 7	2 4	17 15	0 23	10 31	0 8	21 49	0 21	13 16	1 46	2 28	0 48	16 11	0 11	15 44	7 25	21 22	21 37	9 59	13 29	7 22	
F 8	5 50	11 37	4 47	6 40	2 13	16 57	0 26	10 46	0 9	21 50	0 21	13 18	1 46	2 29	0 48	16 10	0 11	15 44	7 24	21 23	21 37	9 57	13 29	7 22	
S 9	5 28	15 19	4 17	7 13	2 21	16 38	0 29	11 1	0 9	21 50	0 21	13 19	1 46	2 30	0 48	16 10	0 11	15 44	7 24	21 23	21 38	9 55	13 30	7 21	
S 10	5 5	18 23	3 34	7 44	2 29	16 19	0 32	11 16	0 10	21 51	0 21	13 21	1 46	2 31	0 48	16 9	0 11	15 45	7 24	21 24	21 38	9 53	13 31	7 21	
M11	4 42	20 37	2 39	8 14	2 37	15 59	0 35	11 31	0 11	21 52	0 21	13 22	1 46	2 32	0 48	16 9	0 11	15 45	7 23	21 24	21 39	9 51	13 32	7 21	
T 12	4 19	21 47	1 33	8 43	2 45	15 39	0 37	11 46	0 11	21 53	0 21	13 23	1 46	2 33	0 48	16 8	0 11	15 45	7 23	21 24	21 39	9 49	13 32	7 20	
W13	3 56	21 40	0 20	9 10	2 53	15 19	0 40	12 0	0 12	21 54	0 20	13 25	1 46	2 34	0 48	16 8	0 11	15 46	7 23	21 24	21 40	9 46	13 33	7 20	
T 14	3 33	20 9	0s56	9 36	3 0	14 58	0 42	12 15	0 13	21 55	0 20	13 26	1 46	2 34	0 48	16 7	0 11	15 46	7 22	21 24	21 40	9 44	13 34	7 19	
F 15	3 10	17 15	2 11	10 1	3 7	14 37	0 45	12 30	0 14	21 57	0 20	13 28	1 46	2 35	0 48	16 6	0 11	15 47	7 22	21 24	21 41	9 42	13 35	7 19	
S 16	2 47	13 9	3 18	10 23	3 14	14 15	0 47	12 44	0 14	21 58	0 20	13 29	1 46	2 36	0 48	16 6	0 11	15 47	7 22	21 25	21 41	9 40	13 35	7 18	
S 17	2 24	8 9	4 12	10 44	3 20	13 53	0 50	12 59	0 15	21 59	0 20	13 30	1 46	2 37	0 48	16 5	0 11	15 47	7 21	21 26	21 42	9 38	13 36	7 18	
M18	2 0	2 37	4 48	11 2	3 25	13 30	0 52	13 13	0 16	22 0	0 20	13 32	1 46	2 38	0 48	16 5	0 11	15 48	7 21	21 28	21 42	9 36	13 37	7 17	
T 19	1 37	3n 0	5 3	11 18	3 31	13 7	0 54	13 28	0 16	22 1	0 19	13 33	1 46	2 39	0 48	16 4	0 11	15 48	7 21	21 29	21 43	9 34	13 37	7 17	
W20	1 14	8 21	4 58	11 32	3 35	12 44	0 57	13 42	0 17	22 2	0 19	13 34	1 46	2 40	0 48	16 4	0 11	15 48	7 20	21 31	21 43	9 32	13 38	7 16	
T 21	0 50	13 4	4 33	11 43	3 39	12 20	0 59	13 56	0 18	22 3	0 19	13 36	1 46	2 41	0 48	16 3	0 11	15 49	7 20	21 32	21 44	9 29	13 39	7 16	
F 22	0 27	16 55	3 53	11 51	3 42	11 56	1 1	14 10	0 18	22 4	0 19	13 37	1 46	2 42	0 48	16 3	0 11	15 49	7 20	21 33	21 44	9 27	13 39	7 15	
S 23	0 3	19 44	3 2	11 56	3 44	11 31	1 3	14 24	0 19	22 5	0 19	13 38	1 46	2 43	0 48	16 2	0 11	15 50	7 19	21 33	21 45	9 25	13 40	7 15	
S 24	0s20	21 26	2 2	11 58	3 45	11 7	1 5	14 38	0 19	22 6	0 19	13 39	1 46	2 44	0 48	16 2	0 11	15 50	7 19	21 33	21 45	9 23	13 41	7 14	
M25	0 43	21 59	0 59	11 56	3 45	10 42	1 7	14 52	0 20	22 8	0 19	13 40	1 46	2 45	0 48	16 1	0 11	15 50	7 19	21 33	21 46	9 21	13 41	7 14	
T 26	1 7	21 27	0n 6	11 51	3 44	10 16	1 9	15 6	0 21	22 9	0 18	13 42	1 46	2 46	0 48	16 1	0 11	15 51	7 18	21 33	21 46	9 19	13 42	7 13	
W27	1 30	19 56	1 10	11 41	3 41	9 50	1 11	15 19	0 21	22 10	0 18	13 43	1 46	2 47	0 48	16 0	0 11	15 51	7 18	21 33	21 47	9 17	13 43	7 13	
T 28	1 54	17 33	2 9	11 26	3 37	9 24	1 12	15 33	0 22	22 11	0 18	13 44	1 46	2 48	0 48	16 0	0 12	15 52	7 18	21 34	21 47	9 14	13 43	7 12	
F 29	2 17	14 27	3 3	11 8	3 31	8 58	1 14	15 46	0 23	22 12	0 18	13 45	1 46	2 49	0 48	15 59	0 12	15 52	7 17	21 35	21 48	9 12	13 44	7 12	
S 30	2s41	10n47	3n48	10s44	3s24	8n32	1n16	16s 0	0s23	22s13	0n18	13s46	1s46	2s50	0s48	15n59	0n12	15s52	7n17	21n36	21n48	9n10	13s44	7n11	

Julian Day Number = 2363399.5, Delta T = 18.48 sec
Ecliptic obliquity = 23°28'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°22'16, Lahiri = 20°29'16Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1758
geocentric

OCTOBER 1758 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 36	7♎43'16	23♍20	18°R34	12♍28	13♏15	14♐13	28°R 9	24°R41	16♑54	20♐36	22°R14	21♋ 6	16♍48	26°R56	S 1
M 2	0 42 32	8°42'26	5♎14	17♎38	13°42	13°57	14°22	28♒ 6	24♓39	16°56	20°37	22♋ 1	21° 3	16°55	26♑56	M 2
T 3	0 46 29	9°41'38	17°14	16°36	14°56	14°39	14°31	28° 3	24°37	16°57	20°38	21°47	21° 0	17° 2	26°56	T 3
W 4	0 50 25	10°40'52	29°21	15°29	16°10	15°21	14°40	28° 1	24°34	16°59	20°39	21°34	20°56	17° 8	26°56	W 4
T 5	0 54 22	11°40'08	11♏35	14°19	17°24	16° 3	14°49	27°58	24°32	17° 0	20°40	21°21	20°53	17°15	26°D56	T 5
F 6	0 58 18	12°39'26	23°57	13° 8	18°38	16°45	14°59	27°55	24°30	17° 2	20°41	21°11	20°50	17°22	26°56	F 6
S 7	1 2 15	13°38'46	6♐30	11°58	19°52	17°27	15° 8	27°53	24°27	17° 3	20°42	21° 4	20°47	17°28	26°56	S 7
S 8	1 6 11	14°38'07	19°16	10°50	21° 6	18° 9	15°18	27°51	24°25	17° 4	20°44	20°59	20°44	17°35	26°56	S 8
M 9	1 10 8	15°37'31	2♑17	9°46	22°20	18°52	15°28	27°48	24°23	17° 6	20°45	20°57	20°41	17°42	26°56	M 9
T 10	1 14 5	16°36'56	15°37	8°49	23°35	19°34	15°37	27°46	24°21	17° 7	20°46	20°57	20°37	17°49	26°57	T 10
W11	1 18 1	17°36'23	29°17	8° 0	24°49	20°16	15°47	27°44	24°19	17° 8	20°47	20°57	20°34	17°55	26°57	W11
T 12	1 21 58	18°35'52	13♒21	7°20	26° 3	20°59	15°57	27°42	24°17	17°10	20°48	20°56	20°31	18° 2	26°57	T 12
F 13	1 25 54	19°35'22	27°47	6°50	27°18	21°41	16° 8	27°40	24°14	17°11	20°50	20°53	20°28	18° 9	26°58	F 13
S 14	1 29 51	20°34'54	12♓34	6°32	28°32	22°24	16°18	27°38	24°12	17°12	20°51	20°47	20°25	18°15	26°59	S 14
S 15	1 33 47	21°34'28	27°35	6°D24	29°47	23° 6	16°28	27°36	24°10	17°13	20°52	20°38	20°21	18°22	26°59	S 15
M16	1 37 44	22°34'04	12♈43	6°28	1♎ 1	23°49	16°39	27°35	24° 8	17°14	20°54	20°27	20°18	18°29	27° 0	M16
T 17	1 41 40	23°33'42	27°46	6°42	2°16	24°32	16°49	27°33	24° 6	17°16	20°55	20°16	20°15	18°35	27° 1	T 17
W18	1 45 37	24°33'22	12♉35	7° 7	3°30	25°15	17° 0	27°32	24° 4	17°17	20°57	20° 4	20°12	18°42	27° 2	W18
T 19	1 49 34	25°33'04	27° 2	7°41	4°45	25°58	17°11	27°30	24° 2	17°18	20°58	19°55	20° 9	18°49	27° 3	T 19
F 20	1 53 30	26°32'48	11♊ 1	8°24	5°59	26°41	17°21	27°29	24° 0	17°19	20°59	19°48	20° 6	18°56	27° 4	F 20
S 21	1 57 27	27°32'34	24°31	9°15	7°14	27°24	17°32	27°28	23°58	17°20	21° 1	19°43	20° 2	19° 2	27° 5	S 21
S 22	2 1 23	28°32'23	7♋32	10°14	8°29	28° 7	17°43	27°27	23°57	17°21	21° 2	19°41	19°59	19° 9	27° 6	S 22
M23	2 5 20	29°32'14	20°10	11°19	9°43	28°50	17°54	27°26	23°55	17°22	21° 4	19°D41	19°56	19°16	27° 8	M23
T 24	2 9 16	0♏32'07	2♌27	12°29	10°58	29°33	18° 6	27°25	23°53	17°23	21° 6	19°R41	19°53	19°22	27° 9	T 24
W25	2 13 13	1°32'03	14°30	13°44	12°13	0♐17	18°17	27°24	23°51	17°24	21° 7	19°40	19°50	19°29	27°10	W25
T 26	2 17 9	2°32'00	26°23	15° 3	13°28	1° 0	18°28	27°24	23°49	17°24	21° 9	19°38	19°47	19°36	27°12	T 26
F 27	2 21 6	3°32'00	8♍12	16°26	14°43	1°44	18°40	27°23	23°48	17°25	21°10	19°33	19°43	19°42	27°14	F 27
S 28	2 25 3	4°32'01	20° 2	17°52	15°58	2°27	18°51	27°23	23°46	17°26	21°12	19°26	19°40	19°49	27°15	S 28
S 29	2 28 59	5°32'05	1♎56	19°20	17°13	3°11	19° 3	27°22	23°44	17°27	21°14	19°15	19°37	19°56	27°17	S 29
M30	2 32 56	6°32'11	13°56	20°50	18°28	3°54	19°15	27°22	23°43	17°28	21°15	19° 3	19°34	20° 3	27°19	M30
T 31	2 36 52	7♏32'19	26♎ 5	22♎22	19♎43	4♐38	19♐26	27♒22	23♓41	17♑28	21♐17	18♋49	19♋31	20♍ 9	27♑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
S 1	3s 4	6n41	4n23	10s17	3s14	8n 5	1n17	16s13	0s24	22s15	0n18	13s47	1s45	2s50	0s48	15n58	0n12	15s53	7n17	21n38	21n49	9n 8	13s45	7n11
M 2	3 27	2 19	4 48	9 45	3 3	7 38	1 19	16 26	0 25	22 16	0 18	13 48	1 45	2 51	0 48	15 58	0 12	15 53	7 16	21 40	21 49	9 6	13 45	7 10
T 3	3 51	2s10	4 59	9 8	2 50	7 10	1 20	16 39	0 25	22 17	0 17	13 49	1 45	2 52	0 48	15 58	0 12	15 53	7 16	21 42	21 50	9 4	13 46	7 10
W 4	4 14	6 37	4 57	8 29	2 35	6 43	1 21	16 52	0 26	22 18	0 17	13 50	1 45	2 53	0 48	15 57	0 12	15 54	7 16	21 44	21 50	9 1	13 46	7 9
T 5	4 37	10 51	4 42	7 46	2 18	6 15	1 23	17 5	0 26	22 19	0 17	13 50	1 45	2 54	0 48	15 57	0 12	15 54	7 15	21 46	21 51	8 59	13 47	7 9
F 6	5 0	14 42	4 13	7 2	2 0	5 47	1 24	17 18	0 27	22 21	0 17	13 51	1 45	2 55	0 47	15 56	0 12	15 55	7 15	21 48	21 51	8 57	13 48	7 8
S 7	5 23	17 57	3 32	6 16	1 40	5 19	1 25	17 30	0 28	22 22	0 17	13 52	1 45	2 56	0 47	15 56	0 12	15 55	7 15	21 49	21 52	8 55	13 48	7 8
S 8	5 47	20 24	2 39	5 31	1 20	4 51	1 26	17 43	0 28	22 23	0 17	13 53	1 45	2 57	0 47	15 55	0 12	15 55	7 14	21 50	21 52	8 53	13 48	7 7
M 9	6 9	21 50	1 37	4 47	1 0	4 22	1 27	17 55	0 29	22 24	0 16	13 54	1 45	2 58	0 47	15 55	0 12	15 56	7 14	21 50	21 53	8 51	13 49	7 7
T 10	6 32	22 5	0 28	4 6	0 39	3 54	1 28	18 7	0 29	22 25	0 16	13 54	1 45	2 58	0 47	15 55	0 12	15 56	7 14	21 50	21 53	8 48	13 49	7 6
W11	6 55	21 3	0s44	3 28	0 19	3 25	1 29	18 19	0 30	22 27	0 16	13 55	1 45	2 59	0 47	15 54	0 12	15 57	7 13	21 50	21 54	8 46	13 50	7 5
T 12	7 18	18 41	1 55	2 54	0n 1	2 56	1 30	18 31	0 31	22 28	0 16	13 56	1 45	3 0	0 47	15 54	0 12	15 57	7 13	21 50	21 54	8 44	13 50	7 5
F 13	7 40	15 6	3 1	2 25	0 19	2 27	1 30	18 43	0 31	22 29	0 16	13 56	1 45	3 1	0 47	15 54	0 12	15 57	7 13	21 51	21 55	8 42	13 51	7 4
S 14	8 3	10 30	3 57	2 2	0 37	1 58	1 31	18 54	0 32	22 30	0 16	13 57	1 45	3 2	0 47	15 53	0 12	15 58	7 12	21 52	21 55	8 40	13 51	7 4
S 15	8 25	5 11	4 37	1 45	0 52	1 29	1 31	19 6	0 32	22 31	0 16	13 57	1 44	3 3	0 47	15 53	0 12	15 58	7 12	21 53	21 55	8 37	13 51	7 3
M16	8 48	0n28	4 57	1 33	1 7	1 0	1 32	19 17	0 33	22 32	0 16	13 58	1 44	3 3	0 47	15 52	0 12	15 58	7 12	21 55	21 56	8 35	13 52	7 3
T 17	9 10	6 3	4 58	1 27	1 20	0 31	1 32	19 28	0 33	22 34	0 15	13 58	1 44	3 4	0 47	15 52	0 12	15 59	7 12	21 56	21 56	8 33	13 52	7 2
W18	9 32	11 13	4 38	1 26	1 31	0 1	1 33	19 39	0 34	22 35	0 15	13 59	1 44	3 5	0 47	15 52	0 12	15 59	7 11	21 58	21 57	8 31	13 53	7 2
T 19	9 53	15 37	4 0	1 31	1 40	0s28	1 33	19 50	0 35	22 36	0 15	13 59	1 44	3 6	0 47	15 52	0 12	16 0	7 11	21 59	21 57	8 28	13 53	7 1
F 20	10 15	19 0	3 9	1 41	1 48	0 58	1 33	20 0	0 35	22 37	0 15	13 59	1 44	3 6	0 47	15 51	0 12	16 0	7 11	22 0	21 58	8 26	13 53	7 1
S 21	10 37	21 12	2 9	1 55	1 55	1 27	1 33	20 11	0 36	22 38	0 15	14 0	1 44	3 7	0 47	15 51	0 12	16 0	7 10	22 1	21 58	8 24	13 54	7 0
S 22	10 58	22 12	1 4	2 13	2 0	1 56	1 33	20 21	0 36	22 39	0 15	14 0	1 44	3 8	0 47	15 51	0 12	16 1	7 10	22 1	21 59	8 22	13 54	7 0
M23	11 19	22 0	0n 3	2 35	2 3	2 26	1 33	20 31	0 37	22 41	0 15	14 0	1 44	3 8	0 47	15 50	0 12	16 1	7 10	22 1	21 59	8 20	13 54	6 59
T 24	11 40	20 44	1 7	3 0	2 6	2 55	1 33	20 41	0 37	22 42	0 14	14 0	1 44	3 9	0 47	15 50	0 12	16 2	7 10	22 1	22 0	8 17	13 54	6 59
W25	12 1	18 32	2 7	3 28	2 7	3 25	1 33	20 51	0 38	22 43	0 14	14 1	1 43	3 10	0 47	15 50	0 12	16 2	7 9	22 2	22 0	8 15	13 55	6 58
T 26	12 22	15 35	3 1	3 59	2 8	3 54	1 33	21 1	0 38	22 44	0 14	14 1	1 43	3 11	0 47	15 50	0 12	16 2	7 9	22 2	22 1	8 13	13 55	6 58
F 27	12 43	12 1	3 47	4 31	2 7	4 23	1 32	21 10	0 39	22 45	0 14	14 1	1 43	3 11	0 47	15 49	0 12	16 3	7 9	22 3	22 1	8 11	13 55	6 57
S 28	13 3	7 59	4 23	5 5	2 6	4 52	1 32	21 19	0 39	22 46	0 14	14 1	1 43	3 12	0 47	15 49	0 12	16 3	7 9	22 4	22 2	8 8	13 55	6 57
S 29	13 23	3 38	4 48	5 40	2 4	5 22	1 31	21 28	0 40	22 47	0 14	14 1	1 43	3 12	0 47	15 49	0 12	16 3	7 8	22 5	22 2	8 6	13 55	6 56
M30	13 43	0s54	5 0	6 17	2 1	5 51	1 31	21 37	0 40	22 48	0 14	14 1	1 43	3 13	0 47	15 49	0 12	16 4	7 8	22 7	22 2	8 4	13 56	6 56
T 31	14s 3	5s27	4n59	6s54	1n58	6s20	1n30	21s46	0s41	22s49	0n14	14s 1	1s43	3s14	0s47	15n49	0n12	16s 4	7n 8	22n 9	22n 3	8n 2	13s56	6n55

Julian Day Number = 2363429.5, Delta T = 18.50 sec
Ecliptic obliquity = 23°28'12, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°22'20, Lahiri = 20°29'20Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1758
geocentric

NOVEMBER 1758 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 40 49	8♏32'28	8♏23	23♎56	20♎58	5♐22	19♐38	27°D22	23°R40	17♑29	21♐19	18°R36	19♋27	20♍16	27♌22	W 1
T 2	2 44 45	9°32'40	20°52	25°30	22°13	6° 6	19°50	27♒22	23♓38	17°29	21°21	18♋24	19°24	20°23	27°24	T 2
F 3	2 48 42	10°32'53	3♐31	27° 5	23°28	6°50	20° 2	27°22	23°37	17°30	21°22	18°14	19°21	20°29	27°26	F 3
S 4	2 52 38	11°33'08	16°20	28°41	24°43	7°34	20°14	27°22	23°36	17°31	21°24	18° 7	19°18	20°36	27°29	S 4
S 5	2 56 35	12°33'25	29°20	0♏17	25°58	8°18	20°26	27°23	23°34	17°31	21°26	18° 3	19°15	20°43	27°31	S 5
M 6	3 0 32	13°33'43	12♑32	1°54	27°13	9° 2	20°38	27°23	23°33	17°32	21°28	18°D 1	19°12	20°50	27°33	M 6
T 7	3 4 28	14°34'03	25°57	3°30	28°28	9°46	20°51	27°24	23°32	17°32	21°30	18° 1	19° 8	20°56	27°35	T 7
W 8	3 8 25	15°34'24	9♒37	5° 7	29°43	10°30	21° 3	27°24	23°30	17°33	21°32	18°R 2	19° 5	21° 3	27°38	W 8
T 9	3 12 21	16°34'47	23°33	6°44	0♏59	11°15	21°15	27°25	23°29	17°33	21°34	18° 2	19° 2	21°10	27°40	T 9
F 10	3 16 18	17°35'11	7♓44	8°21	2°14	11°59	21°28	27°26	23°28	17°33	21°35	18° 0	18°59	21°16	27°43	F 10
S 11	3 20 14	18°35'36	22°10	9°58	3°29	12°44	21°40	27°27	23°27	17°34	21°37	17°56	18°56	21°23	27°45	S 11
S 12	3 24 11	19°36'02	6♈47	11°34	4°44	13°28	21°53	27°28	23°26	17°34	21°39	17°50	18°53	21°30	27°48	S 12
M13	3 28 7	20°36'30	21°30	13°11	5°59	14°13	22° 6	27°29	23°25	17°34	21°41	17°41	18°49	21°36	27°50	M13
T 14	3 32 4	21°36'59	6♉11	14°47	7°15	14°57	22°18	27°31	23°24	17°34	21°43	17°32	18°46	21°43	27°53	T 14
W15	3 36 1	22°37'30	20°43	16°23	8°30	15°42	22°31	27°32	23°23	17°35	21°45	17°23	18°43	21°50	27°56	W15
T 16	3 39 57	23°38'03	4♊58	17°59	9°45	16°26	22°44	27°34	23°22	17°35	21°47	17°15	18°40	21°57	27°59	T 16
F 17	3 43 54	24°38'37	18°52	19°35	11° 1	17°11	22°57	27°35	23°22	17°35	21°49	17°10	18°37	22° 3	28° 2	F 17
S 18	3 47 50	25°39'12	2♋20	21°11	12°16	17°56	23°10	27°37	23°21	17°35	21°51	17° 6	18°33	22°10	28° 5	S 18
S 19	3 51 47	26°39'50	15°24	22°46	13°31	18°41	23°23	27°39	23°20	17°35	21°53	17°D 5	18°30	22°17	28° 8	S 19
M20	3 55 43	27°40'28	28° 5	24°22	14°47	19°26	23°36	27°41	23°19	17°R35	21°55	17° 6	18°27	22°23	28°11	M20
T 21	3 59 40	28°41'09	10♌26	25°57	16° 2	20°11	23°49	27°43	23°19	17°35	21°58	17° 7	18°24	22°30	28°14	T 21
W22	4 3 36	29°41'51	22°31	27°32	17°17	20°56	24° 2	27°45	23°18	17°35	22° 0	17° 8	18°21	22°37	28°17	W22
T 23	4 7 33	0♐42'35	4♍27	29° 6	18°33	21°41	24°15	27°47	23°18	17°35	22° 2	17°R 8	18°18	22°44	28°21	T 23
F 24	4 11 30	1°43'20	16°18	0♐41	19°48	22°26	24°28	27°49	23°17	17°35	22° 4	17° 7	18°14	22°50	28°24	F 24
S 25	4 15 26	2°44'07	28°10	2°15	21° 3	23°11	24°41	27°52	23°17	17°35	22° 6	17° 4	18°11	22°57	28°27	S 25
S 26	4 19 23	3°44'55	10♎ 6	3°50	22°19	23°57	24°54	27°54	23°16	17°34	22° 8	16°58	18° 8	23° 4	28°31	S 26
M27	4 23 19	4°45'45	22°10	5°24	23°34	24°42	25° 8	27°57	23°16	17°34	22°10	16°51	18° 5	23°10	28°34	M27
T 28	4 27 16	5°46'36	4♏26	6°58	24°50	25°27	25°21	28° 0	23°16	17°34	22°12	16°44	18° 2	23°17	28°38	T 28
W29	4 31 12	6°47'28	16°56	8°33	26° 5	26°13	25°34	28° 2	23°16	17°34	22°15	16°36	17°58	23°24	28°41	W29
T 30	4 35 9	7♐48'22	29♏40	10♐ 7	27♏21	26♐58	25♐48	28♒ 5	23♓16	17♑33	22♐17	16♋29	17♋55	23♍31	28♌45	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	14s22	9s50	4n44	7s32	1n54	6s48	1n30	21s54	0s41	22s50	0n14	14s 1	1s43	3s14	0s47	15n48	0n12	16s 4	7n 8	22n11	22n 3	7n59	13s56	6n55
T 2	14 41	13 54	4 15	8 10	1 49	7 17	1 29	22 2	0 42	22 51	0 13	14 1	1 43	3 15	0 47	15 48	0 12	16 5	7 7	22 12	22 4	7 57	13 56	6 54
F 3	15 0	17 24	3 33	8 49	1 45	7 46	1 28	22 11	0 42	22 52	0 13	14 0	1 43	3 15	0 47	15 48	0 12	16 5	7 7	22 14	22 4	7 55	13 56	6 54
S 4	15 19	20 7	2 40	9 28	1 40	8 14	1 27	22 18	0 43	22 53	0 13	14 0	1 42	3 16	0 47	15 48	0 12	16 6	7 7	22 15	22 5	7 53	13 56	6 53
S 5	15 38	21 50	1 38	10 7	1 34	8 42	1 26	22 26	0 43	22 54	0 13	14 0	1 42	3 16	0 47	15 48	0 12	16 6	7 7	22 15	22 5	7 50	13 56	6 53
M 6	15 56	22 24	0 29	10 46	1 28	9 10	1 25	22 33	0 44	22 55	0 13	14 0	1 42	3 17	0 47	15 48	0 12	16 6	7 6	22 15	22 6	7 48	13 56	6 52
T 7	16 14	21 40	0s42	11 24	1 23	9 38	1 24	22 41	0 44	22 56	0 13	13 59	1 42	3 17	0 47	15 47	0 12	16 7	7 6	22 15	22 6	7 46	13 56	6 52
W 8	16 31	19 40	1 53	12 3	1 16	10 5	1 23	22 47	0 45	22 57	0 13	13 59	1 42	3 18	0 47	15 47	0 12	16 7	7 6	22 15	22 7	7 44	13 56	6 51
T 9	16 49	16 29	2 58	12 41	1 10	10 33	1 22	22 54	0 45	22 58	0 13	13 59	1 42	3 18	0 47	15 47	0 12	16 7	7 6	22 15	22 7	7 41	13 56	6 51
F 10	17 6	12 17	3 53	13 18	1 4	11 0	1 21	23 1	0 46	22 59	0 12	13 58	1 42	3 19	0 47	15 47	0 12	16 8	7 5	22 15	22 7	7 39	13 56	6 50
S 11	17 23	7 19	4 35	13 55	0 57	11 27	1 20	23 7	0 46	23 0	0 12	13 58	1 42	3 19	0 47	15 47	0 12	16 8	7 5	22 16	22 8	7 37	13 56	6 50
S 12	17 39	1 53	4 59	14 31	0 50	11 53	1 18	23 13	0 47	23 1	0 12	13 57	1 42	3 19	0 46	15 47	0 12	16 8	7 5	22 17	22 8	7 34	13 56	6 49
M13	17 56	3n42	5 4	15 7	0 44	12 20	1 17	23 19	0 47	23 2	0 12	13 57	1 41	3 20	0 46	15 47	0 12	16 9	7 5	22 18	22 9	7 32	13 56	6 49
T 14	18 11	9 3	4 49	15 42	0 37	12 46	1 15	23 24	0 48	23 3	0 12	13 56	1 41	3 20	0 46	15 47	0 12	16 9	7 5	22 19	22 9	7 30	13 56	6 48
W15	18 27	13 51	4 15	16 17	0 30	13 11	1 14	23 30	0 48	23 4	0 12	13 56	1 41	3 20	0 46	15 47	0 12	16 9	7 4	22 20	22 10	7 28	13 56	6 48
T 16	18 42	17 46	3 26	16 50	0 23	13 37	1 12	23 35	0 49	23 4	0 12	13 55	1 41	3 21	0 46	15 47	0 12	16 10	7 4	22 21	22 10	7 25	13 56	6 48
F 17	18 57	20 35	2 26	17 23	0 16	14 2	1 11	23 40	0 49	23 5	0 12	13 54	1 41	3 21	0 46	15 47	0 12	16 10	7 4	22 22	22 11	7 23	13 56	6 47
S 18	19 12	22 8	1 19	17 55	0 10	14 26	1 9	23 44	0 49	23 6	0 12	13 54	1 41	3 21	0 46	15 47	0 12	16 10	7 4	22 22	22 11	7 21	13 56	6 47
S 19	19 26	22 26	0 9	18 27	0 3	14 51	1 7	23 49	0 50	23 7	0 11	13 53	1 41	3 21	0 46	15 47	0 12	16 11	7 4	22 23	22 11	7 18	13 55	6 46
M20	19 40	21 32	0n59	18 57	0s 4	15 15	1 6	23 53	0 50	23 8	0 11	13 52	1 41	3 22	0 46	15 47	0 12	16 11	7 3	22 23	22 12	7 16	13 55	6 46
T 21	19 54	19 37	2 3	19 26	0 11	15 38	1 4	23 57	0 51	23 8	0 11	13 51	1 40	3 22	0 46	15 47	0 12	16 11	7 3	22 22	22 12	7 14	13 55	6 45
W22	20 7	16 51	2 59	19 55	0 17	16 1	1 2	24 0	0 51	23 9	0 11	13 50	1 40	3 22	0 46	15 47	0 12	16 11	7 3	22 22	22 13	7 12	13 55	6 45
T 23	20 20	13 25	3 48	20 22	0 24	16 24	1 0	24 4	0 51	23 10	0 11	13 50	1 40	3 22	0 46	15 47	0 12	16 12	7 3	22 22	22 13	7 9	13 55	6 45
F 24	20 32	9 29	4 26	20 49	0 30	16 46	0 58	24 7	0 52	23 10	0 11	13 49	1 40	3 22	0 46	15 47	0 13	16 12	7 3	22 22	22 14	7 7	13 54	6 44
S 25	20 44	5 12	4 52	21 14	0 37	17 8	0 56	24 10	0 52	23 11	0 11	13 48	1 40	3 22	0 46	15 47	0 13	16 12	7 2	22 23	22 14	7 5	13 54	6 44
S 26	20 56	0 42	5 7	21 39	0 43	17 30	0 54	24 12	0 53	23 12	0 11	13 47	1 40	3 23	0 46	15 47	0 13	16 13	7 2	22 23	22 14	7 2	13 54	6 43
M27	21 7	3s53	5 7	22 2	0 49	17 51	0 52	24 15	0 53	23 12	0 11	13 46	1 40	3 23	0 46	15 47	0 13	16 13	7 2	22 24	22 15	7 0	13 54	6 43
T 28	21 18	8 24	4 54	22 25	0 55	18 11	0 50	24 17	0 53	23 13	0 10	13 45	1 40	3 23	0 46	15 47	0 13	16 13	7 2	22 25	22 15	6 58	13 53	6 43
W29	21 28	12 39	4 27	22 46	1 1	18 31	0 48	24 19	0 54	23 13	0 10	13 44	1 40	3 23	0 46	15 47	0 13	16 13	7 2	22 26	22 16	6 55	13 53	6 42
T 30	21s38	16s25	3n46	23s 6	1s 7	18s51	0n46	24s20	0s54	23s14	0n10	13s43	1s39	3s23	0s46	15n48	0n13	16s14	7n 2	22n27	22n16	6n53	13s53	6n42

Julian Day Number = 2363460.5, Delta T = 18.53 sec
Ecliptic obliquity = 23°28'11, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°22'24, Lahiri = 20°29'24Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1758
geocentric

DECEMBER 1758 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 39 5	8♐49'17	12♐38	11♐41	28♏36	27♐44	26♐ 1	28♒ 8	23°R15	17°R33	22♐19	16°R23	17♋52	23♍37	28♑49	F 1
S 2	4 43 2	9°50'13	25°49	13°15	29°52	28°29	26°15	28°11	23♓15	17♌32	22°21	16♋20	17°49	23°44	28°52	S 2
S 3	4 46 59	10°51'10	9♑13	14°49	1♐ 7	29°15	26°28	28°15	23°D15	17°32	22°23	16°18	17°46	23°51	28°56	S 3
M 4	4 50 55	11°52'08	22°48	16°23	2°23	0♑ 1	26°42	28°18	23°15	17°32	22°26	16°D18	17°43	23°57	29° 0	M 4
T 5	4 54 52	12°53'07	6♒32	17°57	3°38	0°46	26°55	28°21	23°16	17°31	22°28	16°19	17°39	24° 4	29° 4	T 5
W 6	4 58 48	13°54'06	20°25	19°31	4°54	1°32	27° 9	28°25	23°16	17°31	22°30	16°20	17°36	24°11	29° 8	W 6
T 7	5 2 45	14°55'06	4♓26	21° 6	6° 9	2°18	27°23	28°28	23°16	17°30	22°32	16°22	17°33	24°18	29°12	T 7
F 8	5 6 41	15°56'06	18°33	22°40	7°25	3° 4	27°36	28°32	23°16	17°29	22°34	16°R22	17°30	24°24	29°16	F 8
S 9	5 10 38	16°57'07	2♈45	24°14	8°40	3°50	27°50	28°36	23°16	17°29	22°37	16°21	17°27	24°31	29°20	S 9
S 10	5 14 34	17°58'08	17° 1	25°48	9°56	4°36	28° 3	28°39	23°17	17°28	22°39	16°19	17°24	24°38	29°24	S 10
M11	5 18 31	18°59'10	1♉16	27°23	11°11	5°22	28°17	28°43	23°17	17°27	22°41	16°15	17°20	24°44	29°28	M11
T 12	5 22 28	20° 0'13	15°27	28°57	12°27	6° 8	28°31	28°47	23°18	17°27	22°43	16°11	17°17	24°51	29°32	T 12
W13	5 26 24	21° 1'15	29°30	0♑32	13°42	6°54	28°45	28°51	23°18	17°26	22°46	16° 7	17°14	24°58	29°36	W13
T 14	5 30 21	22° 2'19	13♊21	2° 6	14°58	7°40	28°58	28°56	23°19	17°25	22°48	16° 4	17°11	25° 5	29°41	T 14
F 15	5 34 17	23° 3'23	26°55	3°41	16°13	8°26	29°12	29° 0	23°19	17°24	22°50	16° 2	17° 8	25°11	29°45	F 15
S 16	5 38 14	24° 4'28	10♋11	5°15	17°29	9°13	29°26	29° 4	23°20	17°24	22°52	16°D 1	17° 5	25°18	29°49	S 16
S 17	5 42 10	25° 5'33	23° 8	6°50	18°44	9°59	29°40	29° 9	23°21	17°23	22°55	16° 1	17° 1	25°25	29°54	S 17
M18	5 46 7	26° 6'39	5♌47	8°24	20° 0	10°45	29°53	29°13	23°21	17°22	22°57	16° 2	16°58	25°31	29°58	M18
T 19	5 50 3	27° 7'46	18° 8	9°58	21°15	11°31	0♑ 7	29°18	23°22	17°21	22°59	16° 3	16°55	25°38	0♒ 2	T 19
W20	5 54 0	28° 8'53	0♍16	11°32	22°31	12°18	0°21	29°22	23°23	17°20	23° 1	16° 5	16°52	25°45	0° 7	W20
T 21	5 57 57	29°10'01	12°14	13° 6	23°46	13° 4	0°35	29°27	23°24	17°19	23° 3	16° 6	16°49	25°52	0°11	T 21
F 22	6 1 53	0♑11'09	24° 6	14°39	25° 2	13°51	0°49	29°32	23°25	17°18	23° 6	16° 7	16°45	25°58	0°16	F 22
S 23	6 5 50	1°12'18	5♎59	16°12	26°17	14°37	1° 2	29°37	23°26	17°17	23° 8	16°R 7	16°42	26° 5	0°20	S 23
S 24	6 9 46	2°13'27	17°55	17°44	27°33	15°24	1°16	29°42	23°27	17°16	23°10	16° 6	16°39	26°12	0°25	S 24
M25	6 13 43	3°14'37	0♏ 0	19°15	28°48	16°10	1°30	29°47	23°28	17°15	23°12	16° 5	16°36	26°18	0°29	M25
T 26	6 17 39	4°15'48	12°19	20°45	0♑ 4	16°57	1°44	29°52	23°29	17°14	23°14	16° 3	16°33	26°25	0°34	T 26
W27	6 21 36	5°16'59	24°53	22°14	1°19	17°44	1°58	29°57	23°31	17°12	23°17	16° 2	16°30	26°32	0°39	W27
T 28	6 25 32	6°18'10	7♐47	23°42	2°35	18°30	2°11	0♓ 2	23°32	17°11	23°19	16° 0	16°26	26°39	0°43	T 28
F 29	6 29 29	7°19'22	21° 0	25° 8	3°50	19°17	2°25	0° 7	23°33	17°10	23°21	15°59	16°23	26°45	0°48	F 29
S 30	6 33 26	8°20'34	4♑32	26°31	5° 6	20° 4	2°39	0°13	23°35	17° 9	23°23	15°59	16°20	26°52	0°53	S 30
S 31	6 37 22	9♑21'45	18♑21	27♑52	6♑21	20♑51	2♑53	0♓18	23♓36	17♌ 8	23♐25	15°D58	16♋17	26♍59	0♒58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s48	19s29	2n53	23s25	1s12	19s10	0n44	24s21	0s54	23s14	0n10	13s41	1s39	3s23	0s46	15n48	0n13	16s14	7n 1	22n28	22n16	6n51	13s52	6n41
S 2	21 57	21 35	1 49	23 42	1 18	19 28	0 42	24 22	0 55	23 15	0 10	13 40	1 39	3 23	0 46	15 48	0 13	16 14	7 1	22 28	22 17	6 48	13 52	6 41
S 3	22 6	22 31	0 39	23 59	1 23	19 46	0 40	24 23	0 55	23 15	0 10	13 39	1 39	3 23	0 46	15 48	0 13	16 15	7 1	22 28	22 17	6 46	13 51	6 41
M 4	22 14	22 7	0s35	24 14	1 28	20 3	0 37	24 24	0 56	23 16	0 10	13 38	1 39	3 23	0 46	15 48	0 13	16 15	7 1	22 28	22 18	6 44	13 51	6 40
T 5	22 22	20 25	1 48	24 28	1 33	20 20	0 35	24 24	0 56	23 16	0 10	13 36	1 39	3 23	0 46	15 48	0 13	16 15	7 1	22 28	22 18	6 41	13 51	6 40
W 6	22 30	17 29	2 56	24 41	1 38	20 36	0 33	24 24	0 56	23 17	0 10	13 35	1 39	3 23	0 46	15 48	0 13	16 15	7 1	22 28	22 19	6 39	13 50	6 40
T 7	22 37	13 31	3 53	24 52	1 42	20 52	0 30	24 24	0 57	23 17	0 10	13 34	1 39	3 22	0 46	15 49	0 13	16 16	7 1	22 28	22 19	6 37	13 50	6 39
F 8	22 44	8 47	4 37	25 2	1 46	21 7	0 28	24 23	0 57	23 17	0 9	13 32	1 39	3 22	0 45	15 49	0 13	16 16	7 1	22 28	22 19	6 34	13 49	6 39
S 9	22 50	3 33	5 4	25 11	1 50	21 21	0 26	24 22	0 57	23 18	0 9	13 31	1 39	3 22	0 45	15 49	0 13	16 16	7 0	22 28	22 20	6 32	13 49	6 39
S 10	22 55	1n52	5 13	25 18	1 54	21 35	0 23	24 21	0 57	23 18	0 9	13 30	1 38	3 22	0 45	15 49	0 13	16 16	7 0	22 28	22 20	6 30	13 48	6 38
M11	23 1	7 12	5 2	25 24	1 58	21 48	0 21	24 19	0 58	23 18	0 9	13 28	1 38	3 22	0 45	15 50	0 13	16 16	7 0	22 29	22 21	6 27	13 48	6 38
T 12	23 6	12 8	4 33	25 29	2 1	22 0	0 19	24 18	0 58	23 19	0 9	13 27	1 38	3 22	0 45	15 50	0 13	16 17	7 0	22 29	22 21	6 25	13 47	6 38
W13	23 10	16 21	3 48	25 32	2 4	22 12	0 16	24 16	0 58	23 19	0 9	13 25	1 38	3 21	0 45	15 50	0 13	16 17	7 0	22 30	22 21	6 22	13 47	6 37
T 14	23 14	19 37	2 50	25 33	2 6	22 23	0 14	24 13	0 59	23 19	0 9	13 24	1 38	3 21	0 45	15 50	0 13	16 17	7 0	22 30	22 22	6 20	13 46	6 37
F 15	23 17	21 43	1 43	25 33	2 8	22 34	0 12	24 11	0 59	23 19	0 9	13 22	1 38	3 21	0 45	15 51	0 13	16 17	7 0	22 30	22 22	6 18	13 45	6 37
S 16	23 20	22 33	0 32	25 32	2 10	22 44	0 9	24 8	0 59	23 19	0 9	13 20	1 38	3 20	0 45	15 51	0 13	16 18	7 0	22 31	22 23	6 15	13 45	6 37
S 17	23 23	22 8	0n39	25 29	2 11	22 53	0 7	24 5	1 0	23 20	0 9	13 19	1 38	3 20	0 45	15 51	0 13	16 18	7 0	22 30	22 23	6 13	13 44	6 36
M18	23 25	20 35	1 47	25 24	2 12	23 1	0 4	24 2	1 0	23 20	0 9	13 17	1 38	3 20	0 45	15 51	0 13	16 18	6 59	22 30	22 23	6 11	13 44	6 36
T 19	23 26	18 5	2 48	25 18	2 13	23 9	0 2	23 58	1 0	23 20	0 8	13 16	1 38	3 19	0 45	15 52	0 13	16 18	6 59	22 30	22 24	6 8	13 43	6 36
W20	23 27	14 50	3 41	25 10	2 13	23 16	0s 1	23 54	1 0	23 20	0 8	13 14	1 38	3 19	0 45	15 52	0 13	16 18	6 59	22 30	22 24	6 6	13 42	6 36
T 21	23 28	11 1	4 23	25 1	2 12	23 22	0 3	23 50	1 1	23 20	0 8	13 12	1 37	3 19	0 45	15 52	0 13	16 19	6 59	22 30	22 25	6 3	13 42	6 35
F 22	23 28	6 50	4 53	24 50	2 11	23 28	0 5	23 45	1 1	23 20	0 8	13 10	1 37	3 18	0 45	15 53	0 13	16 19	6 59	22 30	22 25	6 1	13 41	6 35
S 23	23 28	2 23	5 11	24 38	2 10	23 33	0 8	23 41	1 1	23 20	0 8	13 9	1 37	3 18	0 45	15 53	0 13	16 19	6 59	22 30	22 25	5 59	13 40	6 35
S 24	23 27	2s10	5 16	24 24	2 8	23 37	0 10	23 36	1 1	23 20	0 8	13 7	1 37	3 17	0 45	15 53	0 13	16 19	6 59	22 30	22 26	5 56	13 40	6 35
M25	23 26	6 42	5 7	24 9	2 5	23 40	0 13	23 30	1 1	23 20	0 8	13 5	1 37	3 17	0 45	15 54	0 13	16 19	6 59	22 30	22 26	5 54	13 39	6 34
T 26	23 24	11 3	4 44	23 52	2 2	23 43	0 15	23 25	1 2	23 20	0 8	13 3	1 37	3 16	0 45	15 54	0 13	16 19	6 59	22 30	22 27	5 52	13 38	6 34
W27	23 22	15 1	4 7	23 34	1 58	23 45	0 17	23 19	1 2	23 20	0 8	13 1	1 37	3 16	0 45	15 54	0 13	16 20	6 59	22 30	22 27	5 49	13 37	6 34
T 28	23 19	18 24	3 16	23 14	1 53	23 46	0 20	23 13	1 2	23 20	0 8	12 59	1 37	3 15	0 45	15 55	0 13	16 20	6 59	22 31	22 27	5 47	13 37	6 34
F 29	23 16	20 56	2 14	22 54	1 47	23 47	0 22	23 7	1 2	23 19	0 7	12 57	1 37	3 15	0 45	15 55	0 13	16 20	6 59	22 31	22 28	5 44	13 36	6 34
S 30	23 12	22 21	1 3	22 32	1 41	23 46	0 24	23 0	1 2	23 19	0 7	12 55	1 37	3 14	0 45	15 55	0 13	16 20	6 59	22 31	22 28	5 42	13 35	6 33
S 31	23s 8	22s26	0s13	22s 9	1s33	23s46	0s27	22s53	1s 3	23s19	0n 7	12s53	1s37	3s14	0s45	15n56	0n13	16s20	6n59	22n31	22n29	5n39	13s34	6n33

Julian Day Number = 2363490.5, Delta T = 18.55 sec
Ecliptic obliquity = 23°28'11, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°22'28, Lahiri = 20°29'29Greg. Calendar