SWISS EPHEMERIS for the year 1787

JANUARY 1787 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	6 42 12	10♑35'38	29♉16	24°R 3	16°R27	24♐43	11°R18	15♒ 2	24°R 6	18♎51	13♒18	14°R21	14♑41	26♏37	2°R28
T 2	6 46 9	11°36'47	14♊ 6	23♐46	15♑51	25°28	11♉17	15° 9	24♋ 3	18°51	13°20	14♑20	14°37	26°44	2♊25
W 3	6 50 6	12°37'56	28°58	23°D38	15°15	26°12	11°16	15°15	24° 1	18°52	13°21	14°20	14°34	26°51	2°23
T 4	6 54 2	13°39'04	13♋43	23°40	14°38	26°57	11°16	15°22	23°58	18°53	13°23	14°D20	14°31	26°57	2°20
F 5	6 57 59	14°40'12	28°15	23°50	14° 1	27°41	11°D16	15°28	23°56	18°53	13°25	14°R20	14°28	27° 4	2°18
S 6	7 1 55	15°41'20	12♌27	24° 7	13°24	28°26	11°16	15°35	23°53	18°54	13°26	14°20	14°25	27°11	2°16
S 7	7 5 52	16°42'28	26°15	24°32	12°48	29°11	11°16	15°41	23°51	18°54	13°28	14°20	14°22	27°17	2°13
M 8	7 9 48	17°43'35	9♍38	25° 3	12°12	29°56	11°17	15°48	23°48	18°55	13°30	14°19	14°18	27°24	2°11
T 9	7 13 45	18°44'43	22°37	25°40	11°37	0♑40	11°17	15°55	23°45	18°55	13°31	14°19	14°15	27°31	2° 9
W10	7 17 41	19°45'50	5♎14	26°23	11° 4	1°25	11°18	16° 1	23°43	18°55	13°33	14°19	14°12	27°38	2° 7
T 11	7 21 38	20°46'57	17°32	27°10	10°32	2°10	11°19	16° 8	23°40	18°56	13°35	14°D18	14° 9	27°44	2° 5
F 12	7 25 35	21°48'05	29°36	28° 1	10° 1	2°55	11°20	16°15	23°38	18°56	13°36	14°18	14° 6	27°51	2° 3
S 13	7 29 31	22°49'12	11♏30	28°56	9°32	3°40	11°22	16°22	23°35	18°56	13°38	14°19	14° 2	27°58	2° 1
S 14	7 33 28	23°50'18	23°20	29°54	9° 5	4°25	11°23	16°28	23°32	18°56	13°40	14°20	13°59	28° 4	2° 0
M15	7 37 24	24°51'25	5♐10	0♑56	8°40	5°10	11°25	16°35	23°30	18°57	13°41	14°21	13°56	28°11	1°58
T 16	7 41 21	25°52'31	17° 4	2° 0	8°17	5°55	11°27	16°42	23°27	18°57	13°43	14°22	13°53	28°18	1°56
W17	7 45 17	26°53'37	29° 5	3° 6	7°56	6°40	11°30	16°49	23°25	18°57	13°45	14°23	13°50	28°24	1°55
T 18	7 49 14	27°54'42	11♑16	4°15	7°38	7°25	11°32	16°56	23°22	18°57	13°47	14°R23	13°47	28°31	1°53
F 19	7 53 10	28°55'47	23°39	5°26	7°22	8°11	11°35	17° 3	23°19	18°57	13°48	14°23	13°43	28°38	1°52
S 20	7 57 7	29°56'50	6♒16	6°39	7° 9	8°56	11°38	17°10	23°17	18°R57	13°50	14°22	13°40	28°44	1°50
S 21	8 1 4	0♒57'53	19° 6	7°53	6°58	9°41	11°41	17°17	23°14	18°57	13°52	14°20	13°37	28°51	1°49
M22	8 5 0	1°58'56	2♓11	9° 9	6°49	10°26	11°44	17°24	23°12	18°57	13°54	14°18	13°34	28°58	1°48
T 23	8 8 57	2°59'57	15°29	10°27	6°43	11°12	11°47	17°31	23° 9	18°57	13°55	14°15	13°31	29° 4	1°47
W24	8 12 53	4° 0'57	29° 0	11°46	6°39	11°57	11°51	17°38	23° 6	18°57	13°57	14°12	13°28	29°11	1°45
T 25	8 16 50	5° 1'56	12♈42	13° 6	6°D38	12°43	11°55	17°45	23° 4	18°57	13°59	14°10	13°24	29°18	1°44
F 26	8 20 46	6° 2'53	26°36	14°27	6°40	13°28	11°59	17°52	23° 1	18°56	14° 1	14° 9	13°21	29°24	1°43
S 27	8 24 43	7° 3'50	10♉39	15°50	6°43	14°14	12° 3	18° 0	22°59	18°56	14° 3	14°D 9	13°18	29°31	1°43
S 28	8 28 39	8° 4'45	24°50	17°13	6°49	14°59	12° 8	18° 7	22°56	18°56	14° 4	14° 9	13°15	29°38	1°42
M29	8 32 36	9° 5'39	9♊ 9	18°37	6°57	15°45	12°12	18°14	22°54	18°56	14° 6	14°11	13°12	29°45	1°41
T 30	8 36 33	10° 6'31	23°31	20° 3	7° 8	16°30	12°17	18°21	22°51	18°55	14° 8	14°12	13° 8	29°51	1°40
W31	8 40 29	11♒ 7'23	7♋54	21♑29	7♑21	17♑16	12♉22	18♒28	22♋49	18♎55	14♒10	14°R13	13♑ 5	29♏58	1♊40

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 3	23n41	3n45	20s10	3n10	18s48	3n41	23s52	0s30	14n12	1s 5	17s20	1s 2	21n50	0n32	5s52	1n39	24s14	7s43	22s42	22s40	23s 9	16n15	4s30
T 2	22 58	25 10	2 40	20 13	3 7	18 38	3 55	23 54	0 31	14 12	1 5	17 18	1 2	21 51	0 32	5 52	1 39	24 13	7 43	22 42	22 40	23 10	16 15	4 30
W 3	22 52	24 52	1 24	20 17	3 2	18 28	4 10	23 56	0 32	14 12	1 5	17 16	1 2	21 51	0 32	5 52	1 39	24 13	7 43	22 42	22 40	23 11	16 15	4 30
T 4	22 46	22 49	0 3	20 23	2 56	18 18	4 24	23 58	0 32	14 12	1 5	17 14	1 2	21 52	0 32	5 53	1 39	24 12	7 43	22 42	22 41	23 12	16 14	4 30
F 5	22 40	19 17	1s17	20 30	2 49	18 8	4 37	24 0	0 33	14 13	1 4	17 12	1 2	21 52	0 32	5 53	1 39	24 12	7 43	22 42	22 41	23 13	16 14	4 30
S 6	22 33	14 41	2 30	20 38	2 42	17 59	4 50	24 1	0 33	14 13	1 4	17 10	1 2	21 53	0 32	5 53	1 39	24 11	7 43	22 42	22 41	23 14	16 14	4 30
S 7	22 25	9 27	3 32	20 48	2 34	17 50	5 2	24 2	0 34	14 13	1 4	17 8	1 2	21 53	0 32	5 53	1 39	24 11	7 43	22 42	22 42	23 15	16 13	4 30
M 8	22 18	3 56	4 21	20 57	2 25	17 42	5 14	24 3	0 35	14 14	1 3	17 6	1 2	21 53	0 32	5 53	1 39	24 10	7 43	22 42	22 42	23 16	16 13	4 29
T 9	22 9	1s35	4 55	21 8	2 16	17 34	5 25	24 3	0 35	14 14	1 3	17 4	1 2	21 54	0 32	5 53	1 39	24 10	7 43	22 42	22 42	23 17	16 13	4 29
W10	22 1	6 52	5 14	21 18	2 7	17 27	5 35	24 3	0 36	14 15	1 3	17 2	1 2	21 54	0 32	5 53	1 39	24 9	7 43	22 42	22 43	23 18	16 13	4 29
T 11	21 52	11 46	5 17	21 29	1 58	17 20	5 44	24 3	0 36	14 15	1 2	17 0	1 2	21 55	0 32	5 53	1 39	24 9	7 43	22 42	22 43	23 19	16 12	4 29
F 12	21 42	16 7	5 6	21 39	1 48	17 13	5 53	24 3	0 37	14 16	1 2	16 58	1 2	21 55	0 32	5 53	1 40	24 8	7 43	22 42	22 43	23 20	16 12	4 29
S 13	21 32	19 46	4 43	21 49	1 39	17 7	6 1	24 3	0 38	14 17	1 2	16 56	1 2	21 56	0 32	5 53	1 40	24 8	7 43	22 42	22 44	23 21	16 12	4 29
S 14	21 22	22 37	4 7	21 59	1 29	17 2	6 8	24 2	0 38	14 17	1 2	16 54	1 2	21 56	0 32	5 53	1 40	24 7	7 43	22 42	22 44	23 22	16 12	4 29
M15	21 11	24 29	3 21	22 8	1 19	16 57	6 15	24 1	0 39	14 18	1 1	16 52	1 2	21 57	0 32	5 53	1 40	24 7	7 43	22 42	22 44	23 22	16 12	4 28
T 16	21 0	25 15	2 26	22 17	1 10	16 53	6 20	23 59	0 39	14 19	1 1	16 50	1 2	21 57	0 32	5 53	1 40	24 6	7 43	22 42	22 45	23 23	16 12	4 28
W17	20 48	24 52	1 24	22 25	1 1	16 49	6 25	23 58	0 40	14 20	1 1	16 48	1 2	21 58	0 32	5 53	1 40	24 6	7 43	22 41	22 45	23 24	16 11	4 28
T 18	20 36	23 17	0 17	22 33	0 51	16 46	6 29	23 56	0 41	14 21	1 0	16 46	1 2	21 58	0 32	5 53	1 40	24 5	7 43	22 41	22 45	23 25	16 11	4 28
F 19	20 24	20 33	0n51	22 39	0 42	16 44	6 33	23 54	0 41	14 22	1 0	16 44	1 2	21 58	0 32	5 53	1 40	24 5	7 43	22 41	22 46	23 26	16 11	4 28
S 20	20 11	16 49	1 58	22 45	0 33	16 42	6 36	23 52	0 42	14 23	1 0	16 42	1 2	21 59	0 32	5 53	1 40	24 4	7 43	22 41	22 46	23 27	16 11	4 27
S 21	19 58	12 15	3 0	22 50	0 24	16 40	6 38	23 49	0 42	14 25	1 0	16 40	1 2	21 59	0 32	5 53	1 40	24 4	7 43	22 42	22 46	23 28	16 11	4 27
M22	19 45	7 4	3 54	22 54	0 15	16 39	6 39	23 46	0 43	14 26	0 59	16 37	1 2	22 0	0 32	5 53	1 40	24 3	7 43	22 42	22 47	23 29	16 11	4 27
T 23	19 31	1 29	4 36	22 57	0 7	16 38	6 40	23 43	0 44	14 27	0 59	16 35	1 2	22 0	0 32	5 53	1 40	24 3	7 43	22 42	22 47	23 30	16 11	4 27
W24	19 16	4n15	5 4	22 58	0s 2	16 38	6 40	23 40	0 44	14 29	0 59	16 33	1 2	22 1	0 32	5 53	1 40	24 2	7 43	22 43	22 47	23 31	16 11	4 27
T 25	19 2	9 51	5 15	22 59	0 10	16 38	6 40	23 36	0 45	14 30	0 58	16 31	1 2	22 1	0 32	5 53	1 40	24 2	7 43	22 43	22 47	23 31	16 11	4 27
F 26	18 47	15 3	5 8	22 59	0 18	16 39	6 40	23 32	0 45	14 32	0 58	16 29	1 2	22 2	0 32	5 53	1 40	24 1	7 43	22 43	22 48	23 32	16 11	4 26
S 27	18 32	19 30	4 42	22 57	0 26	16 40	6 38	23 28	0 46	14 33	0 58	16 27	1 2	22 2	0 32	5 53	1 40	24 0	7 43	22 43	22 48	23 33	16 11	4 26
S 28	18 16	22 52	3 59	22 54	0 33	16 41	6 37	23 24	0 46	14 35	0 58	16 25	1 2	22 2	0 32	5 52	1 40	24 0	7 43	22 43	22 48	23 34	16 11	4 26
M29	18 0	24 50	3 1	22 50	0 40	16 43	6 35	23 19	0 47	14 36	0 57	16 22	1 3	22 3	0 32	5 52	1 41	23 59	7 43	22 43	22 49	23 35	16 11	4 26
T 30	17 44	25 10	1 51	22 45	0 47	16 45	6 32	23 14	0 48	14 38	0 57	16 20	1 3	22 3	0 32	5 52	1 41	23 59	7 43	22 43	22 49	23 36	16 11	4 26
W31	17s27	23n49	0n35	22s39	0s54	16s47	6n30	23s 9	0s48	14n40	0s57	16s18	1s 3	22n 4	0n32	5s52	1n41	23s58	7s43	22s42	22s49	23s36	16n11	4s25

Julian Day Number = 2373748.5, Delta T = 16.49 sec
Ecliptic obliquity = 23°28'03, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 21°45'59, Lahiri = 20°52'59Greg. Calendar

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SWISS EPHEMERIS for the year 1787

FEBRUARY 1787 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	8 44 26	12♒ 8'13	22♋13	22♑56	7♑36	18♑ 1	12♉27	18♒35	22°R46	18°R54	14♒12	14°R13	13♑ 2	0♐ 5	1°R39
F 2	8 48 22	13° 9'01	6♌23	24°24	7°52	18°47	12°32	18°43	22♋44	18♎54	14°13	14♑12	12°59	0°11	1♊39
S 3	8 52 19	14° 9'49	20°21	25°53	8°11	19°33	12°38	18°50	22°42	18°54	14°15	14° 8	12°56	0°18	1°38
S 4	8 56 15	15°10'35	4♍ 1	27°23	8°32	20°19	12°44	18°57	22°39	18°53	14°17	14° 4	12°53	0°25	1°38
M 5	9 0 12	16°11'20	17°22	28°54	8°55	21° 4	12°49	19° 4	22°37	18°53	14°19	13°59	12°49	0°31	1°38
T 6	9 4 8	17°12'03	0♎21	0♒25	9°19	21°50	12°55	19°11	22°35	18°52	14°21	13°53	12°46	0°38	1°38
W 7	9 8 5	18°12'46	13° 1	1°58	9°46	22°36	13° 2	19°19	22°32	18°51	14°22	13°48	12°43	0°45	1°38
T 8	9 12 2	19°13'28	25°22	3°31	10°13	23°22	13° 8	19°26	22°30	18°51	14°24	13°44	12°40	0°51	1°D38
F 9	9 15 58	20°14'08	7♏28	5° 5	10°43	24° 8	13°14	19°33	22°28	18°50	14°26	13°41	12°37	0°58	1°38
S 10	9 19 55	21°14'48	19°24	6°40	11°14	24°54	13°21	19°40	22°26	18°49	14°28	13°D40	12°34	1° 5	1°38
S 11	9 23 51	22°15'26	1♐15	8°15	11°47	25°40	13°28	19°48	22°23	18°49	14°30	13°40	12°30	1°11	1°38
M12	9 27 48	23°16'03	13° 5	9°52	12°21	26°26	13°35	19°55	22°21	18°48	14°31	13°42	12°27	1°18	1°38
T 13	9 31 44	24°16'39	24°59	11°29	12°56	27°12	13°42	20° 2	22°19	18°47	14°33	13°44	12°24	1°25	1°39
W14	9 35 41	25°17'14	7♑ 4	13° 8	13°33	27°58	13°49	20° 9	22°17	18°46	14°35	13°45	12°21	1°31	1°39
T 15	9 39 37	26°17'47	19°21	14°47	14°11	28°44	13°57	20°16	22°15	18°46	14°37	13°R45	12°18	1°38	1°40
F 16	9 43 34	27°18'19	1♒56	16°27	14°50	29°30	14° 4	20°24	22°13	18°45	14°39	13°43	12°14	1°45	1°40
S 17	9 47 31	28°18'49	14°49	18° 8	15°30	0♒16	14°12	20°31	22°11	18°44	14°40	13°39	12°11	1°51	1°41
S 18	9 51 27	29°19'18	28° 1	19°50	16°12	1° 2	14°20	20°38	22° 9	18°43	14°42	13°33	12° 8	1°58	1°42
M19	9 55 24	0♓19'45	11♓31	21°33	16°54	1°48	14°28	20°45	22° 7	18°42	14°44	13°26	12° 5	2° 5	1°42
T 20	9 59 20	1°20'11	25°17	23°17	17°38	2°34	14°36	20°52	22° 5	18°41	14°46	13°17	12° 2	2°12	1°43
W21	10 3 17	2°20'35	9♈14	25° 2	18°23	3°21	14°44	20°59	22° 4	18°40	14°47	13° 9	11°59	2°18	1°44
T 22	10 7 13	3°20'56	23°20	26°47	19° 8	4° 7	14°53	21° 7	22° 2	18°39	14°49	13° 2	11°55	2°25	1°45
F 23	10 11 10	4°21'16	7♉29	28°34	19°55	4°53	15° 1	21°14	22° 0	18°38	14°51	12°57	11°52	2°32	1°46
S 24	10 15 6	5°21'34	21°39	0♓22	20°42	5°39	15°10	21°21	21°58	18°37	14°52	12°54	11°49	2°38	1°47
S 25	10 19 3	6°21'50	5♊48	2°11	21°30	6°26	15°19	21°28	21°57	18°36	14°54	12°D53	11°46	2°45	1°49
M26	10 23 0	7°22'04	19°54	4° 0	22°19	7°12	15°28	21°35	21°55	18°35	14°56	12°54	11°43	2°52	1°50
T 27	10 26 56	8°22'16	3♋56	5°51	23° 9	7°58	15°37	21°42	21°53	18°34	14°58	12°55	11°39	2°58	1°51
W28	10 30 53	9♓22'26	17♋53	7♓43	23♑59	8♒45	15♉46	21♒49	21♋52	18♎32	14♒59	12°R55	11♑36	3♐ 5	1♊53

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	17s11	20n55	0s44	22s31	1s 1	16s49	6n26	23s 3	0s49	14n42	0s56	16s16	1s 3	22n 4	0n32	5s52	1n41	23s58	7s43	22s42	22s50	23s37	16n11	4s25
F 2	16 53	16 47	1 59	22 22	1 7	16 52	6 23	22 58	0 49	14 44	0 56	16 14	1 3	22 4	0 32	5 51	1 41	23 58	7 43	22 43	22 50	23 38	16 11	4 25
S 3	16 36	11 48	3 5	22 11	1 13	16 54	6 19	22 52	0 50	14 46	0 56	16 12	1 3	22 5	0 32	5 51	1 41	23 57	7 44	22 43	22 50	23 39	16 11	4 25
S 4	16 18	6 20	3 59	22 0	1 19	16 57	6 15	22 46	0 50	14 48	0 56	16 9	1 3	22 5	0 32	5 51	1 41	23 57	7 44	22 43	22 51	23 40	16 12	4 24
M 5	16 0	0 43	4 39	21 47	1 24	17 0	6 11	22 39	0 51	14 50	0 55	16 7	1 3	22 6	0 32	5 51	1 41	23 56	7 44	22 44	22 51	23 40	16 12	4 24
T 6	15 42	4s47	5 3	21 32	1 29	17 3	6 6	22 32	0 51	14 52	0 55	16 5	1 3	22 6	0 32	5 50	1 41	23 56	7 44	22 45	22 51	23 41	16 12	4 24
W 7	15 23	9 56	5 12	21 17	1 34	17 6	6 2	22 25	0 52	14 54	0 55	16 3	1 3	22 6	0 32	5 50	1 41	23 55	7 44	22 45	22 52	23 42	16 12	4 24
T 8	15 5	14 33	5 5	21 0	1 39	17 9	5 57	22 18	0 52	14 56	0 55	16 1	1 3	22 7	0 32	5 50	1 41	23 55	7 44	22 46	22 52	23 43	16 12	4 24
F 9	14 45	18 31	4 46	20 41	1 43	17 12	5 52	22 11	0 53	14 58	0 54	15 58	1 3	22 7	0 32	5 50	1 41	23 54	7 44	22 46	22 52	23 44	16 13	4 23
S 10	14 26	21 40	4 13	20 21	1 47	17 14	5 46	22 3	0 54	15 0	0 54	15 56	1 3	22 7	0 32	5 49	1 41	23 54	7 44	22 46	22 52	23 44	16 13	4 23
S 11	14 7	23 52	3 31	20 0	1 51	17 17	5 41	21 55	0 54	15 3	0 54	15 54	1 3	22 8	0 32	5 49	1 41	23 53	7 44	22 46	22 53	23 45	16 13	4 23
M12	13 47	25 2	2 39	19 38	1 54	17 20	5 35	21 47	0 55	15 5	0 54	15 52	1 3	22 8	0 32	5 49	1 41	23 53	7 44	22 46	22 53	23 46	16 13	4 23
T 13	13 27	25 3	1 40	19 14	1 57	17 22	5 30	21 39	0 55	15 7	0 53	15 49	1 3	22 8	0 32	5 48	1 41	23 52	7 44	22 46	22 53	23 47	16 14	4 22
W14	13 6	23 53	0 36	18 48	1 59	17 24	5 24	21 30	0 56	15 10	0 53	15 47	1 4	22 9	0 32	5 48	1 41	23 52	7 44	22 45	22 54	23 47	16 14	4 22
T 15	12 46	21 34	0n30	18 21	2 2	17 27	5 18	21 21	0 56	15 12	0 53	15 45	1 4	22 9	0 32	5 48	1 41	23 51	7 45	22 45	22 54	23 48	16 14	4 22
F 16	12 25	18 11	1 37	17 53	2 4	17 29	5 12	21 12	0 57	15 15	0 53	15 43	1 4	22 9	0 32	5 47	1 42	23 51	7 45	22 46	22 54	23 49	16 15	4 22
S 17	12 4	13 51	2 40	17 24	2 5	17 30	5 6	21 3	0 57	15 17	0 52	15 41	1 4	22 10	0 32	5 47	1 42	23 51	7 45	22 46	22 54	23 49	16 15	4 22
S 18	11 43	8 48	3 36	16 53	2 6	17 32	4 59	20 53	0 58	15 20	0 52	15 38	1 4	22 10	0 32	5 46	1 42	23 50	7 45	22 47	22 55	23 50	16 15	4 21
M19	11 22	3 13	4 21	16 20	2 7	17 33	4 53	20 44	0 58	15 22	0 52	15 36	1 4	22 10	0 32	5 46	1 42	23 50	7 45	22 47	22 55	23 51	16 16	4 21
T 20	11 1	2n35	4 52	15 46	2 7	17 34	4 47	20 34	0 59	15 25	0 52	15 34	1 4	22 11	0 32	5 46	1 42	23 49	7 45	22 48	22 55	23 52	16 16	4 21
W21	10 39	8 21	5 6	15 11	2 7	17 34	4 40	20 23	0 59	15 28	0 51	15 32	1 4	22 11	0 32	5 45	1 42	23 49	7 45	22 49	22 56	23 52	16 16	4 21
T 22	10 17	13 45	5 2	14 34	2 6	17 35	4 34	20 13	1 0	15 30	0 51	15 29	1 4	22 11	0 32	5 45	1 42	23 49	7 45	22 50	22 56	23 53	16 17	4 20
F 23	9 55	18 25	4 40	13 56	2 5	17 35	4 27	20 2	1 0	15 33	0 51	15 27	1 4	22 11	0 32	5 44	1 42	23 48	7 45	22 50	22 56	23 54	16 17	4 20
S 24	9 33	22 3	4 0	13 17	2 3	17 34	4 21	19 52	1 1	15 36	0 51	15 25	1 4	22 12	0 32	5 44	1 42	23 48	7 46	22 50	22 56	23 54	16 18	4 20
S 25	9 11	24 21	3 6	12 36	2 1	17 34	4 14	19 41	1 1	15 39	0 50	15 23	1 4	22 12	0 32	5 43	1 42	23 47	7 46	22 51	22 57	23 55	16 18	4 20
M26	8 49	25 5	2 0	11 54	1 59	17 33	4 8	19 29	1 2	15 41	0 50	15 21	1 5	22 12	0 32	5 43	1 42	23 47	7 46	22 51	22 57	23 56	16 19	4 20
T 27	8 26	24 13	0 48	11 10	1 56	17 31	4 1	19 18	1 2	15 44	0 50	15 18	1 5	22 12	0 32	5 43	1 42	23 47	7 46	22 50	22 57	23 56	16 19	4 19
W28	8s 4	21n50	0s27	10s25	1s52	17s29	3n54	19s 6	1s 3	15n47	0s50	15s16	1s 5	22n13	0n32	5s42	1n42	23s46	7s46	22s50	22s58	23s57	16n20	4s19

Julian Day Number = 2373779.5, Delta T = 16.49 sec
Ecliptic obliquity = 23°28'03, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 21°46'04, Lahiri = 20°53'04Greg. Calendar

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MARCH 1787 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	10 34 49	10♓22'34	1♌44	9♓36	24♑50	9♒31	15♉56	21♒56	21°R50	18°R31	15♒ 1	12°R53	11♑33	3♐12	1♊54
F 2	10 38 46	11°22'39	15°27	11°29	25°42	10°17	16° 5	22° 3	21♋49	18♎30	15° 3	12♑49	11°30	3°18	1°56
S 3	10 42 42	12°22'43	29° 0	13°24	26°35	11° 4	16°15	22°10	21°48	18°29	15° 4	12°42	11°27	3°25	1°58
S 4	10 46 39	13°22'44	12♍21	15°19	27°28	11°50	16°25	22°17	21°46	18°27	15° 6	12°33	11°24	3°32	1°59
M 5	10 50 35	14°22'44	25°27	17°15	28°22	12°36	16°34	22°24	21°45	18°26	15° 7	12°22	11°20	3°38	2° 1
T 6	10 54 32	15°22'42	8♎18	19°12	29°16	13°23	16°44	22°31	21°44	18°25	15° 9	12°11	11°17	3°45	2° 3
W 7	10 58 29	16°22'38	20°52	21° 9	0♒11	14° 9	16°54	22°37	21°42	18°24	15°11	12° 0	11°14	3°52	2° 5
T 8	11 2 25	17°22'32	3♏11	23° 7	1° 6	14°56	17° 5	22°44	21°41	18°22	15°12	11°50	11°11	3°58	2° 7
F 9	11 6 22	18°22'25	15°17	25° 5	2° 2	15°42	17°15	22°51	21°40	18°21	15°14	11°43	11° 8	4° 5	2° 9
S 10	11 10 18	19°22'16	27°13	27° 3	2°59	16°29	17°25	22°58	21°39	18°20	15°15	11°38	11° 5	4°12	2°11
S 11	11 14 15	20°22'05	9♐ 3	29° 1	3°56	17°15	17°36	23° 4	21°38	18°18	15°17	11°35	11° 1	4°18	2°13
M12	11 18 11	21°21'53	20°52	0♈58	4°54	18° 2	17°46	23°11	21°37	18°17	15°18	11°D34	10°58	4°25	2°16
T 13	11 22 8	22°21'38	2♑46	2°55	5°52	18°48	17°57	23°18	21°36	18°15	15°20	11°35	10°55	4°32	2°18
W14	11 26 4	23°21'23	14°50	4°50	6°50	19°35	18° 8	23°24	21°35	18°14	15°21	11°R35	10°52	4°38	2°20
T 15	11 30 1	24°21'05	27°10	6°44	7°49	20°21	18°19	23°31	21°35	18°12	15°23	11°34	10°49	4°45	2°23
F 16	11 33 58	25°20'46	9♒49	8°36	8°48	21° 8	18°30	23°37	21°34	18°11	15°24	11°31	10°45	4°52	2°25
S 17	11 37 54	26°20'24	22°52	10°26	9°48	21°54	18°41	23°44	21°33	18° 9	15°26	11°25	10°42	4°58	2°28
S 18	11 41 51	27°20'01	6♓18	12°13	10°48	22°41	18°52	23°50	21°32	18° 8	15°27	11°16	10°39	5° 5	2°30
M19	11 45 47	28°19'36	20° 9	13°57	11°48	23°28	19° 3	23°57	21°32	18° 6	15°29	11° 6	10°36	5°12	2°33
T 20	11 49 44	29°19'09	4♈19	15°37	12°49	24°14	19°15	24° 3	21°31	18° 5	15°30	10°54	10°33	5°18	2°36
W21	11 53 40	0♈18'40	18°44	17°13	13°50	25° 1	19°26	24° 9	21°31	18° 3	15°31	10°42	10°30	5°25	2°39
T 22	11 57 37	1°18'08	3♉18	18°44	14°51	25°47	19°38	24°16	21°30	18° 2	15°33	10°32	10°26	5°32	2°41
F 23	12 1 33	2°17'35	17°52	20°11	15°53	26°34	19°49	24°22	21°30	18° 0	15°34	10°24	10°23	5°38	2°44
S 24	12 5 30	3°16'59	2♊21	21°32	16°55	27°21	20° 1	24°28	21°30	17°59	15°36	10°19	10°20	5°45	2°47
S 25	12 9 26	4°16'22	16°41	22°47	17°57	28° 7	20°13	24°34	21°29	17°57	15°37	10°16	10°17	5°52	2°50
M26	12 13 23	5°15'41	0♋49	23°57	19° 0	28°54	20°25	24°40	21°29	17°55	15°38	10°15	10°14	5°58	2°54
T 27	12 17 20	6°14'59	14°44	25° 0	20° 3	29°40	20°37	24°46	21°29	17°54	15°39	10°15	10°11	6° 5	2°57
W28	12 21 16	7°14'14	28°27	25°57	21° 6	0♓27	20°49	24°52	21°29	17°52	15°41	10°15	10° 7	6°12	3° 0
T 29	12 25 13	8°13'26	11♌58	26°47	22° 9	1°13	21° 1	24°58	21°29	17°51	15°42	10°12	10° 4	6°18	3° 3
F 30	12 29 9	9°12'37	25°18	27°30	23°13	2° 0	21°13	25° 4	21°D29	17°49	15°43	10° 7	10° 1	6°25	3° 6
S 31	12 33 6	10♈11'45	8♍28	28♈ 7	24♒17	2♓47	21♉25	25♒10	21♋29	17♎47	15♒44	9♑58	9♑58	6♐32	3♊10

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	7s41	18n11	1s39	9s39	1s48	17s27	3n48	18s54	1s 3	15n50	0s50	15s14	1s 5	22n13	0n32	5s42	1n42	23s46	7s46	22s51	22s58	23s57	16n20	4s19
F 2	7 18	13 36	2 45	8 51	1 43	17 24	3 41	18 42	1 3	15 53	0 49	15 12	1 5	22 13	0 32	5 41	1 42	23 45	7 46	22 51	22 58	23 58	16 21	4 19
S 3	6 55	8 24	3 40	8 3	1 38	17 21	3 34	18 30	1 4	15 56	0 49	15 10	1 5	22 13	0 32	5 41	1 42	23 45	7 47	22 52	22 58	23 59	16 21	4 19
S 4	6 32	2 53	4 23	7 13	1 32	17 18	3 28	18 17	1 4	15 59	0 49	15 8	1 5	22 14	0 32	5 40	1 42	23 45	7 47	22 52	22 59	23 59	16 22	4 18
M 5	6 9	2s38	4 50	6 22	1 26	17 14	3 21	18 5	1 5	16 2	0 49	15 5	1 5	22 14	0 32	5 39	1 42	23 44	7 47	22 53	22 59	24 0	16 22	4 18
T 6	5 46	7 56	5 3	5 30	1 19	17 9	3 14	17 52	1 5	16 5	0 48	15 3	1 5	22 14	0 32	5 39	1 42	23 44	7 47	22 55	22 59	24 1	16 23	4 18
W 7	5 23	12 47	5 0	4 36	1 12	17 5	3 8	17 39	1 6	16 8	0 48	15 1	1 5	22 14	0 32	5 38	1 42	23 44	7 47	22 56	23 0	24 1	16 23	4 18
T 8	5 0	17 1	4 43	3 42	1 4	16 59	3 1	17 26	1 6	16 11	0 48	14 59	1 5	22 14	0 32	5 38	1 42	23 43	7 47	22 56	23 0	24 2	16 24	4 18
F 9	4 36	20 28	4 13	2 48	0 55	16 54	2 55	17 12	1 6	16 14	0 48	14 57	1 6	22 14	0 32	5 37	1 42	23 43	7 48	22 57	23 0	24 2	16 25	4 17
S 10	4 13	23 1	3 33	1 52	0 46	16 47	2 48	16 59	1 7	16 17	0 48	14 55	1 6	22 15	0 32	5 37	1 42	23 43	7 48	22 57	23 0	24 3	16 25	4 17
S 11	3 49	24 32	2 44	0 57	0 36	16 41	2 41	16 45	1 7	16 21	0 47	14 53	1 6	22 15	0 32	5 36	1 43	23 43	7 48	22 58	23 1	24 3	16 26	4 17
M12	3 26	24 57	1 48	0 0	0 26	16 33	2 35	16 31	1 8	16 24	0 47	14 51	1 6	22 15	0 32	5 36	1 43	23 42	7 48	22 58	23 1	24 4	16 26	4 17
T 13	3 2	24 13	0 47	0n56	0 15	16 26	2 28	16 17	1 8	16 27	0 47	14 49	1 6	22 15	0 31	5 35	1 43	23 42	7 48	22 58	23 1	24 5	16 27	4 17
W14	2 38	22 21	0n17	1 52	0 4	16 18	2 22	16 3	1 9	16 30	0 47	14 46	1 6	22 15	0 31	5 35	1 43	23 42	7 49	22 58	23 1	24 5	16 28	4 16
T 15	2 15	19 25	1 22	2 48	0n 8	16 9	2 16	15 48	1 9	16 33	0 47	14 44	1 6	22 15	0 31	5 34	1 43	23 41	7 49	22 58	23 2	24 6	16 28	4 16
F 16	1 51	15 30	2 24	3 43	0 20	16 0	2 9	15 34	1 9	16 36	0 46	14 42	1 6	22 15	0 31	5 33	1 43	23 41	7 49	22 58	23 2	24 6	16 29	4 16
S 17	1 27	10 45	3 20	4 37	0 32	15 50	2 3	15 19	1 10	16 40	0 46	14 40	1 7	22 15	0 31	5 33	1 43	23 41	7 49	22 59	23 2	24 7	16 30	4 16
S 18	1 4	5 22	4 7	5 31	0 44	15 40	1 57	15 4	1 10	16 43	0 46	14 38	1 7	22 15	0 31	5 32	1 43	23 41	7 49	22 59	23 2	24 7	16 30	4 16
M19	0 40	0n24	4 41	6 23	0 57	15 30	1 50	14 49	1 10	16 46	0 46	14 36	1 7	22 16	0 31	5 32	1 43	23 40	7 50	23 0	23 3	24 8	16 31	4 15
T 20	0 16	6 17	4 59	7 13	1 9	15 19	1 44	14 34	1 11	16 49	0 46	14 34	1 7	22 16	0 31	5 31	1 43	23 40	7 50	23 1	23 3	24 8	16 32	4 15
W21	0n 7	11 56	4 58	8 2	1 22	15 8	1 38	14 19	1 11	16 53	0 46	14 32	1 7	22 16	0 31	5 30	1 43	23 40	7 50	23 2	23 3	24 9	16 33	4 15
T 22	0 31	16 58	4 38	8 48	1 34	14 56	1 32	14 3	1 11	16 56	0 45	14 30	1 7	22 16	0 31	5 30	1 43	23 40	7 50	23 3	23 3	24 9	16 33	4 15
F 23	0 55	21 0	4 0	9 32	1 46	14 43	1 26	13 48	1 12	16 59	0 45	14 28	1 7	22 16	0 31	5 29	1 43	23 39	7 50	23 4	23 4	24 10	16 34	4 15
S 24	1 18	23 42	3 6	10 13	1 58	14 31	1 20	13 32	1 12	17 3	0 45	14 26	1 7	22 16	0 31	5 28	1 43	23 39	7 51	23 4	23 4	24 10	16 35	4 15
S 25	1 42	24 49	2 1	10 52	2 9	14 17	1 14	13 16	1 12	17 6	0 45	14 24	1 8	22 16	0 31	5 28	1 43	23 39	7 51	23 4	23 4	24 11	16 35	4 14
M26	2 6	24 18	0 50	11 28	2 19	14 4	1 8	13 0	1 13	17 9	0 45	14 23	1 8	22 16	0 31	5 27	1 43	23 39	7 51	23 4	23 4	24 11	16 36	4 14
T 27	2 29	22 16	0s24	12 0	2 29	13 49	1 3	12 44	1 13	17 13	0 44	14 21	1 8	22 16	0 31	5 27	1 43	23 39	7 51	23 4	23 5	24 12	16 37	4 14
W28	2 53	18 57	1 35	12 30	2 38	13 35	0 57	12 28	1 13	17 16	0 44	14 19	1 8	22 16	0 31	5 26	1 43	23 39	7 51	23 4	23 5	24 12	16 38	4 14
T 29	3 16	14 40	2 39	12 56	2 47	13 20	0 51	12 12	1 14	17 19	0 44	14 17	1 8	22 16	0 31	5 25	1 43	23 38	7 52	23 5	23 5	24 12	16 38	4 14
F 30	3 39	9 44	3 34	13 18	2 54	13 4	0 46	11 55	1 14	17 23	0 44	14 15	1 8	22 16	0 31	5 25	1 43	23 38	7 52	23 5	23 5	24 13	16 39	4 14
S 31	4n 3	4n26	4s16	13n37	3n 0	12s49	0n40	11s39	1s14	17n26	0s44	14s13	1s 8	22n16	0n31	5s24	1n43	23s38	7s52	23s 6	23s 6	24s13	16n40	4s13

Julian Day Number = 2373807.5, Delta T = 16.49 sec
Ecliptic obliquity = 23°28'03, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 21°46'08, Lahiri = 20°53'07Greg. Calendar

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APRIL 1787 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	12 37 2	11♈10'50	21♍26	28♈36	25♒21	3♓33	21♉38	25♒16	21♋29	17°R46	15♒45	9°R48	9♑55	6♐38	3♊13
M 2	12 40 59	12° 9'54	4♎13	28°58	26°25	4°20	21°50	25°21	21°29	17♎44	15°47	9♑35	9°51	6°45	3°17
T 3	12 44 55	13° 8'56	16°48	29°13	27°29	5° 6	22° 3	25°27	21°29	17°42	15°48	9°21	9°48	6°52	3°20
W 4	12 48 52	14° 7'55	29°11	29°21	28°34	5°53	22°15	25°33	21°30	17°41	15°49	9° 8	9°45	6°58	3°24
T 5	12 52 49	15° 6'53	11♏22	29°R22	29°39	6°39	22°28	25°38	21°30	17°39	15°50	8°56	9°42	7° 5	3°27
F 6	12 56 45	16° 5'49	23°23	29°17	0♓44	7°26	22°40	25°44	21°30	17°38	15°51	8°46	9°39	7°12	3°31
S 7	13 0 42	17° 4'42	5♐16	29° 6	1°50	8°12	22°53	25°49	21°31	17°36	15°52	8°40	9°36	7°18	3°35
S 8	13 4 38	18° 3'35	17° 5	28°48	2°55	8°59	23° 6	25°55	21°31	17°34	15°53	8°36	9°32	7°25	3°38
M 9	13 8 35	19° 2'25	28°53	28°25	4° 1	9°45	23°19	26° 0	21°32	17°33	15°54	8°34	9°29	7°32	3°42
T 10	13 12 31	20° 1'14	10♑46	27°57	5° 7	10°32	23°31	26° 5	21°32	17°31	15°55	8°D34	9°26	7°38	3°46
W11	13 16 28	21° 0'01	22°49	27°25	6°13	11°19	23°44	26°10	21°33	17°29	15°56	8°R34	9°23	7°45	3°50
T 12	13 20 24	21°58'46	5♒ 7	26°49	7°19	12° 5	23°57	26°15	21°34	17°28	15°57	8°33	9°20	7°52	3°54
F 13	13 24 21	22°57'29	17°45	26°10	8°25	12°51	24°10	26°20	21°34	17°26	15°58	8°31	9°16	7°58	3°58
S 14	13 28 18	23°56'11	0♓49	25°29	9°32	13°38	24°23	26°25	21°35	17°24	15°59	8°26	9°13	8° 5	4° 2
S 15	13 32 14	24°54'51	14°20	24°47	10°39	14°24	24°37	26°30	21°36	17°23	15°59	8°19	9°10	8°12	4° 6
M16	13 36 11	25°53'29	28°19	24° 4	11°46	15°11	24°50	26°35	21°37	17°21	16° 0	8° 9	9° 7	8°18	4°10
T 17	13 40 7	26°52'05	12♈43	23°21	12°53	15°57	25° 3	26°40	21°38	17°19	16° 1	7°59	9° 4	8°25	4°14
W18	13 44 4	27°50'40	27°27	22°39	14° 0	16°44	25°16	26°44	21°39	17°18	16° 2	7°48	9° 1	8°32	4°18
T 19	13 48 0	28°49'12	12♉22	21°59	15° 7	17°30	25°30	26°49	21°40	17°16	16° 2	7°39	8°57	8°38	4°22
F 20	13 51 57	29°47'43	27°20	21°21	16°14	18°16	25°43	26°54	21°41	17°15	16° 3	7°31	8°54	8°45	4°26
S 21	13 55 53	0♉46'12	12♊12	20°47	17°22	19° 3	25°56	26°58	21°42	17°13	16° 4	7°26	8°51	8°52	4°31
S 22	13 59 50	1°44'39	26°50	20°15	18°29	19°49	26°10	27° 2	21°43	17°11	16° 5	7°24	8°48	8°58	4°35
M23	14 3 47	2°43'03	11♋12	19°48	19°37	20°35	26°23	27° 7	21°45	17°10	16° 5	7°D24	8°45	9° 5	4°39
T 24	14 7 43	3°41'26	25°13	19°25	20°45	21°22	26°37	27°11	21°46	17° 8	16° 6	7°24	8°42	9°12	4°44
W25	14 11 40	4°39'46	8♌55	19° 6	21°53	22° 8	26°50	27°15	21°47	17° 7	16° 6	7°R24	8°38	9°18	4°48
T 26	14 15 36	5°38'04	22°19	18°52	23° 1	22°54	27° 4	27°19	21°49	17° 5	16° 7	7°23	8°35	9°25	4°52
F 27	14 19 33	6°36'20	5♍26	18°43	24° 9	23°40	27°18	27°23	21°50	17° 4	16° 8	7°20	8°32	9°32	4°57
S 28	14 23 29	7°34'34	18°19	18°D38	25°17	24°27	27°31	27°27	21°52	17° 2	16° 8	7°14	8°29	9°38	5° 1
S 29	14 27 26	8°32'46	1♎ 0	18°39	26°26	25°13	27°45	27°31	21°53	17° 1	16° 9	7° 6	8°26	9°45	5° 6
M30	14 31 22	9♉30'56	13♎29	18♈44	27♓34	25♓59	27♉59	27♒35	21♋55	16♎59	16♒ 9	6♑56	8♑22	9♐52	5♊10

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	0s58	4s45	13n52	3n 5	12s32	0n35	11s22	1s14	17n29	0s44	14s11	1s 9	22n16	0n31	5s23	1n43	23s38	7s52	23s 6	23s 6	24s14	16n41	4s13
M 2	4 49	6 15	4 59	14 4	3 9	12 16	0 30	11 6	1 15	17 33	0 43	14 10	1 9	22 16	0 31	5 23	1 43	23 38	7 53	23 7	23 6	24 14	16 42	4 13
T 3	5 12	11 11	4 57	14 12	3 12	11 58	0 25	10 49	1 15	17 36	0 43	14 8	1 9	22 16	0 31	5 22	1 43	23 38	7 53	23 8	23 6	24 15	16 42	4 13
W 4	5 35	15 35	4 42	14 16	3 13	11 41	0 19	10 32	1 15	17 39	0 43	14 6	1 9	22 16	0 31	5 22	1 43	23 38	7 53	23 9	23 7	24 15	16 43	4 13
T 5	5 58	19 17	4 14	14 16	3 13	11 23	0 14	10 15	1 15	17 43	0 43	14 4	1 9	22 16	0 31	5 21	1 43	23 38	7 53	23 10	23 7	24 15	16 44	4 13
F 6	6 20	22 6	3 35	14 13	3 12	11 5	0 9	9 58	1 16	17 46	0 43	14 3	1 9	22 15	0 31	5 20	1 43	23 37	7 54	23 11	23 7	24 16	16 45	4 13
S 7	6 43	23 56	2 47	14 6	3 8	10 46	0 4	9 41	1 16	17 50	0 43	14 1	1 9	22 15	0 31	5 20	1 43	23 37	7 54	23 11	23 7	24 16	16 46	4 13
S 8	7 5	24 41	1 51	13 55	3 4	10 27	0s 0	9 23	1 16	17 53	0 43	13 59	1 10	22 15	0 31	5 19	1 43	23 37	7 54	23 11	23 7	24 17	16 46	4 12
M 9	7 28	24 19	0 51	13 41	2 58	10 8	0 5	9 6	1 16	17 56	0 42	13 58	1 10	22 15	0 31	5 18	1 43	23 37	7 54	23 11	23 8	24 17	16 47	4 12
T 10	7 50	22 50	0n12	13 24	2 50	9 48	0 10	8 48	1 17	18 0	0 42	13 56	1 10	22 15	0 31	5 18	1 43	23 37	7 55	23 11	23 8	24 17	16 48	4 12
W11	8 12	20 18	1 15	13 4	2 41	9 28	0 14	8 31	1 17	18 3	0 42	13 54	1 10	22 15	0 31	5 17	1 43	23 37	7 55	23 11	23 8	24 18	16 49	4 12
T 12	8 34	16 49	2 16	12 41	2 30	9 7	0 19	8 13	1 17	18 6	0 42	13 53	1 10	22 15	0 31	5 17	1 43	23 37	7 55	23 11	23 8	24 18	16 50	4 12
F 13	8 56	12 29	3 12	12 16	2 18	8 47	0 23	7 56	1 17	18 10	0 42	13 51	1 10	22 15	0 31	5 16	1 43	23 37	7 55	23 12	23 9	24 18	16 50	4 12
S 14	9 18	7 27	4 0	11 48	2 5	8 26	0 27	7 38	1 17	18 13	0 42	13 50	1 10	22 15	0 31	5 15	1 43	23 37	7 56	23 12	23 9	24 19	16 51	4 12
S 15	9 39	1 55	4 36	11 19	1 51	8 4	0 32	7 20	1 17	18 16	0 42	13 48	1 11	22 14	0 31	5 15	1 43	23 37	7 56	23 12	23 9	24 19	16 52	4 12
M16	10 1	3n53	4 58	10 50	1 36	7 43	0 36	7 2	1 18	18 20	0 41	13 47	1 11	22 14	0 31	5 14	1 43	23 37	7 56	23 13	23 9	24 19	16 53	4 12
T 17	10 22	9 39	5 1	10 19	1 20	7 21	0 40	6 44	1 18	18 23	0 41	13 45	1 11	22 14	0 31	5 13	1 43	23 37	7 56	23 14	23 9	24 20	16 54	4 11
W18	10 43	15 0	4 45	9 48	1 4	6 59	0 44	6 26	1 18	18 26	0 41	13 44	1 11	22 14	0 31	5 13	1 43	23 37	7 57	23 14	23 10	24 20	16 55	4 11
T 19	11 4	19 31	4 9	9 18	0 47	6 36	0 47	6 8	1 18	18 30	0 41	13 42	1 11	22 14	0 31	5 12	1 43	23 37	7 57	23 15	23 10	24 20	16 55	4 11
F 20	11 25	22 46	3 16	8 48	0 30	6 13	0 51	5 50	1 18	18 33	0 41	13 41	1 11	22 13	0 31	5 12	1 43	23 37	7 57	23 15	23 10	24 21	16 56	4 11
S 21	11 45	24 26	2 10	8 19	0 13	5 50	0 55	5 32	1 18	18 36	0 41	13 40	1 12	22 13	0 31	5 11	1 43	23 37	7 57	23 15	23 10	24 21	16 57	4 11
S 22	12 6	24 22	0 56	7 52	0s 4	5 27	0 58	5 14	1 18	18 39	0 41	13 38	1 12	22 13	0 31	5 10	1 43	23 37	7 58	23 16	23 11	24 21	16 58	4 11
M23	12 26	22 40	0s20	7 26	0 20	5 4	1 2	4 56	1 19	18 43	0 40	13 37	1 12	22 13	0 31	5 10	1 43	23 37	7 58	23 16	23 11	24 22	16 59	4 11
T 24	12 46	19 35	1 34	7 2	0 37	4 40	1 5	4 38	1 19	18 46	0 40	13 36	1 12	22 13	0 31	5 9	1 43	23 37	7 58	23 16	23 11	24 22	17 0	4 11
W25	13 5	15 29	2 40	6 41	0 52	4 16	1 8	4 20	1 19	18 49	0 40	13 34	1 12	22 12	0 31	5 9	1 43	23 37	7 59	23 16	23 11	24 22	17 0	4 11
T 26	13 25	10 41	3 36	6 22	1 7	3 52	1 11	4 2	1 19	18 52	0 40	13 33	1 13	22 12	0 31	5 8	1 43	23 37	7 59	23 16	23 11	24 22	17 1	4 11
F 27	13 44	5 30	4 19	6 5	1 22	3 28	1 14	3 43	1 19	18 56	0 40	13 32	1 13	22 12	0 31	5 7	1 43	23 38	7 59	23 16	23 12	24 23	17 2	4 11
S 28	14 3	0 12	4 48	5 51	1 35	3 3	1 17	3 25	1 19	18 59	0 40	13 31	1 13	22 12	0 31	5 7	1 43	23 38	7 59	23 16	23 12	24 23	17 3	4 11
S 29	14 22	5s 2	5 3	5 39	1 48	2 39	1 20	3 7	1 19	19 2	0 40	13 30	1 13	22 11	0 31	5 6	1 43	23 38	8 0	23 17	23 12	24 23	17 4	4 11
M30	14n41	9s58	5s 3	5n30	2s 0	2s14	1s23	2s48	1s19	19n 5	0s40	13s28	1s13	22n11	0n31	5s 6	1n43	23s38	8s 0	23s17	23s12	24s23	17n 5	4s11

Julian Day Number = 2373838.5, Delta T = 16.49 sec
Ecliptic obliquity = 23°28'03, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 21°46'12, Lahiri = 20°53'12Greg. Calendar

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

MAY 1787 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	14 35 19	10♉29'04	25♎47	18♈54	28♓43	26♓45	28♉12	27♒38	21♋56	16°R58	16♒ 9	6°R45	8♑19	9♐58	5♊15
W 2	14 39 15	11°27'11	7♏57	19° 9	29°51	27°31	28°26	27°42	21°58	16♎56	16°10	6♑35	8°16	10° 5	5°20
T 3	14 43 12	12°25'16	19°58	19°28	1♈ 0	28°17	28°40	27°45	22° 0	16°55	16°10	6°26	8°13	10°12	5°24
F 4	14 47 9	13°23'19	1♐53	19°52	2° 9	29° 3	28°54	27°49	22° 2	16°53	16°11	6°19	8°10	10°18	5°29
S 5	14 51 5	14°21'20	13°43	20°20	3°18	29°49	29° 7	27°52	22° 3	16°52	16°11	6°14	8° 7	10°25	5°33
S 6	14 55 2	15°19'21	25°31	20°52	4°27	0♈35	29°21	27°56	22° 5	16°50	16°11	6°11	8° 3	10°32	5°38
M 7	14 58 58	16°17'19	7♑19	21°28	5°36	1°21	29°35	27°59	22° 7	16°49	16°12	6°D11	8° 0	10°38	5°43
T 8	15 2 55	17°15'17	19°13	22° 8	6°45	2° 7	29°49	28° 2	22° 9	16°48	16°12	6°11	7°57	10°45	5°47
W 9	15 6 51	18°13'13	1♒16	22°52	7°54	2°53	0♊ 3	28° 5	22°11	16°46	16°12	6°13	7°54	10°52	5°52
T 10	15 10 48	19°11'07	13°33	23°39	9° 4	3°38	0°17	28° 8	22°13	16°45	16°12	6°R14	7°51	10°58	5°57
F 11	15 14 45	20° 9'01	26° 9	24°30	10°13	4°24	0°31	28°10	22°15	16°44	16°12	6°14	7°48	11° 5	6° 2
S 12	15 18 41	21° 6'53	9♓ 9	25°24	11°22	5°10	0°45	28°13	22°18	16°42	16°13	6°12	7°44	11°12	6° 6
S 13	15 22 38	22° 4'44	22°37	26°21	12°32	5°56	0°59	28°16	22°20	16°41	16°13	6° 9	7°41	11°18	6°11
M14	15 26 34	23° 2'33	6♈33	27°21	13°42	6°41	1°13	28°18	22°22	16°40	16°13	6° 4	7°38	11°25	6°16
T 15	15 30 31	24° 0'22	20°57	28°25	14°51	7°27	1°27	28°21	22°24	16°39	16°13	5°58	7°35	11°32	6°21
W16	15 34 27	24°58'09	5♉44	29°31	16° 1	8°13	1°41	28°23	22°27	16°37	16°13	5°51	7°32	11°38	6°26
T 17	15 38 24	25°55'55	20°48	0♉40	17°11	8°58	1°55	28°25	22°29	16°36	16°R13	5°46	7°28	11°45	6°31
F 18	15 42 20	26°53'40	5♊59	1°52	18°21	9°44	2° 9	28°28	22°31	16°35	16°13	5°41	7°25	11°52	6°35
S 19	15 46 17	27°51'24	21° 7	3° 7	19°31	10°29	2°23	28°30	22°34	16°34	16°13	5°39	7°22	11°58	6°40
S 20	15 50 14	28°49'06	6♋ 4	4°24	20°41	11°15	2°37	28°32	22°36	16°33	16°13	5°D38	7°19	12° 5	6°45
M21	15 54 10	29°46'47	20°41	5°44	21°51	12° 0	2°51	28°34	22°39	16°32	16°13	5°39	7°16	12°12	6°50
T 22	15 58 7	0♊44'26	4♌56	7° 7	23° 1	12°45	3° 5	28°35	22°41	16°31	16°13	5°40	7°13	12°18	6°55
W23	16 2 3	1°42'03	18°46	8°32	24°11	13°31	3°19	28°37	22°44	16°29	16°13	5°41	7° 9	12°25	7° 0
T 24	16 6 0	2°39'39	2♍13	9°59	25°21	14°16	3°33	28°39	22°47	16°28	16°12	5°R42	7° 6	12°32	7° 5
F 25	16 9 56	3°37'13	15°18	11°29	26°31	15° 1	3°47	28°40	22°49	16°27	16°12	5°41	7° 3	12°38	7°10
S 26	16 13 53	4°34'46	28° 4	13° 2	27°42	15°46	4° 1	28°42	22°52	16°26	16°12	5°39	7° 0	12°45	7°15
S 27	16 17 49	5°32'18	10♎34	14°37	28°52	16°31	4°15	28°43	22°55	16°25	16°12	5°36	6°57	12°52	7°20
M28	16 21 46	6°29'48	22°51	16°14	0♉ 2	17°17	4°29	28°44	22°57	16°25	16°11	5°32	6°54	12°58	7°24
T 29	16 25 43	7°27'17	4♏58	17°54	1°13	18° 2	4°43	28°45	23° 0	16°24	16°11	5°27	6°50	13° 5	7°29
W30	16 29 39	8°24'45	16°57	19°36	2°23	18°46	4°57	28°46	23° 3	16°23	16°11	5°22	6°47	13°11	7°34
T 31	16 33 36	9♊22'12	28♏51	21♉21	3♉34	19♈31	5♊11	28♒47	23♋ 6	16♎22	16♒11	5♑18	6♑44	13♐18	7♊39

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	14n59	14s27	4s48	5n24	2s11	1s49	1s26	2s30	1s19	19n 8	0s40	13s27	1s13	22n11	0n31	5s 5	1n43	23s38	8s 0	23s18	23s12	24s24	17n 5	4s11
W 2	15 17	18 17	4 21	5 20	2 21	1 24	1 28	2 12	1 19	19 12	0 39	13 26	1 14	22 10	0 30	5 5	1 43	23 38	8 1	23 18	23 13	24 24	17 6	4 11
T 3	15 35	21 19	3 42	5 19	2 30	0 59	1 31	1 54	1 19	19 15	0 39	13 25	1 14	22 10	0 30	5 4	1 43	23 38	8 1	23 19	23 13	24 24	17 7	4 11
F 4	15 53	23 24	2 54	5 20	2 39	0 34	1 33	1 35	1 19	19 18	0 39	13 24	1 14	22 10	0 30	5 4	1 43	23 38	8 1	23 19	23 13	24 24	17 8	4 11
S 5	16 10	24 25	1 58	5 23	2 46	0 9	1 35	1 17	1 19	19 21	0 39	13 23	1 14	22 10	0 30	5 3	1 43	23 39	8 1	23 19	23 13	24 24	17 9	4 11
S 6	16 27	24 21	0 57	5 29	2 53	0n17	1 37	0 59	1 19	19 24	0 39	13 22	1 14	22 9	0 30	5 3	1 43	23 39	8 2	23 19	23 13	24 25	17 9	4 11
M 7	16 44	23 10	0n 6	5 37	2 59	0 42	1 39	0 40	1 19	19 27	0 39	13 21	1 15	22 9	0 30	5 2	1 43	23 39	8 2	23 19	23 14	24 25	17 10	4 10
T 8	17 0	20 56	1 10	5 47	3 4	1 8	1 41	0 22	1 19	19 30	0 39	13 20	1 15	22 9	0 30	5 2	1 43	23 39	8 2	23 19	23 14	24 25	17 11	4 10
W 9	17 17	17 46	2 11	5 59	3 8	1 34	1 43	0 4	1 19	19 33	0 39	13 20	1 15	22 8	0 30	5 1	1 43	23 39	8 2	23 19	23 14	24 25	17 12	4 10
T 10	17 32	13 46	3 8	6 14	3 11	2 0	1 45	0n15	1 19	19 36	0 39	13 19	1 15	22 8	0 30	5 1	1 43	23 40	8 3	23 19	23 14	24 25	17 13	4 10
F 11	17 48	9 5	3 57	6 30	3 14	2 25	1 46	0 33	1 19	19 39	0 38	13 18	1 15	22 8	0 30	5 0	1 43	23 40	8 3	23 19	23 14	24 26	17 14	4 10
S 12	18 3	3 53	4 36	6 48	3 16	2 51	1 48	0 51	1 19	19 42	0 38	13 17	1 15	22 7	0 30	5 0	1 43	23 40	8 3	23 19	23 14	24 26	17 14	4 11
S 13	18 19	1n41	5 1	7 7	3 17	3 17	1 49	1 9	1 19	19 45	0 38	13 16	1 16	22 7	0 30	4 59	1 43	23 40	8 4	23 19	23 15	24 26	17 15	4 11
M14	18 33	7 20	5 10	7 29	3 17	3 43	1 51	1 27	1 19	19 48	0 38	13 16	1 16	22 6	0 30	4 59	1 43	23 40	8 4	23 20	23 15	24 26	17 16	4 11
T 15	18 48	12 48	4 59	7 51	3 17	4 8	1 52	1 46	1 18	19 51	0 38	13 15	1 16	22 6	0 30	4 58	1 43	23 41	8 4	23 20	23 15	24 26	17 17	4 11
W16	19 2	17 40	4 29	8 16	3 16	4 34	1 53	2 4	1 18	19 54	0 38	13 14	1 16	22 6	0 30	4 58	1 43	23 41	8 4	23 20	23 15	24 26	17 17	4 11
T 17	19 16	21 30	3 40	8 41	3 14	5 0	1 54	2 22	1 18	19 57	0 38	13 14	1 16	22 5	0 30	4 57	1 42	23 41	8 5	23 20	23 15	24 26	17 18	4 11
F 18	19 29	23 52	2 34	9 8	3 12	5 26	1 55	2 40	1 18	20 0	0 38	13 13	1 17	22 5	0 30	4 57	1 42	23 41	8 5	23 21	23 16	24 26	17 19	4 11
S 19	19 42	24 28	1 18	9 37	3 9	5 51	1 56	2 58	1 18	20 3	0 38	13 13	1 17	22 4	0 30	4 57	1 42	23 42	8 5	23 21	23 16	24 27	17 20	4 11
S 20	19 55	23 17	0s 2	10 6	3 5	6 17	1 56	3 16	1 18	20 6	0 38	13 12	1 17	22 4	0 30	4 56	1 42	23 42	8 6	23 21	23 16	24 27	17 21	4 11
M21	20 8	20 32	1 21	10 36	3 1	6 43	1 57	3 33	1 18	20 8	0 38	13 12	1 17	22 4	0 30	4 56	1 42	23 42	8 6	23 21	23 16	24 27	17 21	4 11
T 22	20 20	16 35	2 33	11 8	2 56	7 8	1 58	3 51	1 18	20 11	0 37	13 11	1 17	22 3	0 30	4 55	1 42	23 43	8 6	23 21	23 16	24 27	17 22	4 11
W23	20 32	11 49	3 34	11 40	2 51	7 33	1 58	4 9	1 17	20 14	0 37	13 11	1 18	22 3	0 30	4 55	1 42	23 43	8 6	23 21	23 16	24 27	17 23	4 11
T 24	20 43	6 38	4 21	12 13	2 45	7 59	1 58	4 27	1 17	20 17	0 37	13 11	1 18	22 2	0 30	4 55	1 42	23 43	8 7	23 21	23 17	24 27	17 23	4 11
F 25	20 54	1 17	4 53	12 47	2 38	8 24	1 59	4 44	1 17	20 19	0 37	13 10	1 18	22 2	0 30	4 54	1 42	23 44	8 7	23 21	23 17	24 27	17 24	4 11
S 26	21 5	3s58	5 10	13 22	2 31	8 49	1 59	5 2	1 17	20 22	0 37	13 10	1 18	22 1	0 30	4 54	1 42	23 44	8 7	23 21	23 17	24 27	17 25	4 11
S 27	21 15	8 58	5 12	13 57	2 24	9 14	1 59	5 19	1 17	20 25	0 37	13 10	1 18	22 1	0 30	4 54	1 42	23 44	8 8	23 21	23 17	24 27	17 26	4 11
M28	21 25	13 31	4 59	14 33	2 16	9 38	1 59	5 37	1 16	20 27	0 37	13 9	1 19	22 0	0 30	4 53	1 42	23 45	8 8	23 21	23 17	24 27	17 26	4 11
T 29	21 35	17 28	4 33	15 9	2 7	10 3	1 59	5 54	1 16	20 30	0 37	13 9	1 19	22 0	0 30	4 53	1 42	23 45	8 8	23 21	23 17	24 27	17 27	4 11
W30	21 44	20 40	3 55	15 45	1 58	10 27	1 59	6 12	1 16	20 33	0 37	13 9	1 19	21 59	0 30	4 53	1 42	23 45	8 8	23 21	23 18	24 27	17 28	4 11
T 31	21n53	22s58	3s 7	16n22	1s49	10n52	1s59	6n29	1s16	20n35	0s37	13s 9	1s19	21n59	0n30	4s52	1n42	23s46	8s 9	23s22	23s18	24s27	17n28	4s12

Julian Day Number = 2373868.5, Delta T = 16.49 sec
Ecliptic obliquity = 23°28'03, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 21°46'16, Lahiri = 20°53'16Greg. Calendar

JUNE 1787 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	16 37 32	10♊19'38	10♐40	23♉ 8	4♉44	20♈16	5♊25	28♒48	23♋ 9	16°R21	16°R10	5°R15	6♑41	13♐25	7♊44
S 2	16 41 29	11°17'03	22°29	24°57	5°55	21° 1	5°39	28°49	23°12	16♎20	16♒10	5♑14	6°38	13°31	7°49
S 3	16 45 25	12°14'27	4♑18	26°49	7° 6	21°46	5°53	28°49	23°15	16°20	16° 9	5°D13	6°34	13°38	7°54
M 4	16 49 22	13°11'50	16°10	28°43	8°16	22°31	6° 7	28°50	23°18	16°19	16° 9	5°13	6°31	13°45	7°59
T 5	16 53 18	14° 9'13	28° 8	0♊40	9°27	23°15	6°21	28°50	23°21	16°18	16° 8	5°14	6°28	13°51	8° 4
W 6	16 57 15	15° 6'35	10♒16	2°38	10°38	24° 0	6°35	28°51	23°24	16°17	16° 8	5°16	6°25	13°58	8° 9
T 7	17 1 12	16° 3'56	22°36	4°39	11°49	24°44	6°49	28°51	23°27	16°17	16° 7	5°17	6°22	14° 5	8°14
F 8	17 5 8	17° 1'17	5♓14	6°42	13° 0	25°29	7° 3	28°51	23°30	16°16	16° 7	5°18	6°19	14°11	8°19
S 9	17 9 5	17°58'37	18°12	8°46	14°11	26°13	7°17	28°R51	23°33	16°16	16° 6	5°R19	6°15	14°18	8°24
S 10	17 13 1	18°55'57	1♈34	10°53	15°22	26°58	7°31	28°51	23°36	16°15	16° 6	5°18	6°12	14°25	8°28
M11	17 16 58	19°53'16	15°22	13° 0	16°33	27°42	7°45	28°51	23°39	16°14	16° 5	5°17	6° 9	14°31	8°33
T 12	17 20 54	20°50'35	29°36	15°10	17°44	28°26	7°58	28°51	23°43	16°14	16° 5	5°16	6° 6	14°38	8°38
W13	17 24 51	21°47'54	14♉14	17°20	18°55	29°10	8°12	28°50	23°46	16°13	16° 4	5°14	6° 3	14°45	8°43
T 14	17 28 47	22°45'12	29°11	19°31	20° 6	29°54	8°26	28°50	23°49	16°13	16° 3	5°13	6° 0	14°51	8°48
F 15	17 32 44	23°42'30	14♊20	21°42	21°18	0♉39	8°40	28°49	23°52	16°13	16° 3	5°12	5°56	14°58	8°53
S 16	17 36 41	24°39'48	29°30	23°54	22°29	1°23	8°54	28°49	23°56	16°12	16° 2	5°D11	5°53	15° 5	8°58
S 17	17 40 37	25°37'05	14♋34	26° 6	23°40	2° 6	9° 7	28°48	23°59	16°12	16° 1	5°11	5°50	15°11	9° 2
M18	17 44 34	26°34'21	29°22	28°17	24°52	2°50	9°21	28°47	24° 2	16°12	16° 0	5°12	5°47	15°18	9° 7
T 19	17 48 30	27°31'37	13♌48	0♋28	26° 3	3°34	9°35	28°46	24° 6	16°11	16° 0	5°12	5°44	15°25	9°12
W20	17 52 27	28°28'52	27°49	2°38	27°14	4°18	9°48	28°45	24° 9	16°11	15°59	5°13	5°40	15°31	9°17
T 21	17 56 23	29°26'06	11♍23	4°47	28°26	5° 1	10° 2	28°44	24°12	16°11	15°58	5°13	5°37	15°38	9°21
F 22	18 0 20	0♋23'20	24°32	6°55	29°37	5°45	10°15	28°43	24°16	16°11	15°57	5°14	5°34	15°45	9°26
S 23	18 4 16	1°20'33	7♎19	9° 2	0♊49	6°29	10°29	28°41	24°19	16°10	15°56	5°R14	5°31	15°51	9°31
S 24	18 8 13	2°17'46	19°46	11° 6	2° 1	7°12	10°42	28°40	24°23	16°10	15°55	5°14	5°28	15°58	9°36
M25	18 12 10	3°14'58	1♏58	13°10	3°12	7°55	10°56	28°38	24°26	16°10	15°54	5°13	5°25	16° 5	9°40
T 26	18 16 6	4°12'09	13°58	15°11	4°24	8°39	11° 9	28°37	24°30	16°10	15°54	5°13	5°21	16°11	9°45
W27	18 20 3	5° 9'21	25°52	17°11	5°36	9°22	11°23	28°35	24°33	16°10	15°53	5°D13	5°18	16°18	9°49
T 28	18 23 59	6° 6'32	7♐41	19° 8	6°47	10° 5	11°36	28°33	24°37	16°D10	15°52	5°13	5°15	16°24	9°54
F 29	18 27 56	7° 3'43	19°29	21° 4	7°59	10°48	11°49	28°31	24°40	16°10	15°51	5°13	5°12	16°31	9°59
S 30	18 31 52	8♋ 0'53	1♑19	22♋58	9♊11	11♉31	12♊ 3	28♒29	24♋44	16♎10	15♒50	5°R13	5♑ 9	16♐38	10♊ 3

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	22n 1	24s14	2s11	16n58	1s40	11n16	1s58	6n46	1s15	20n38	0s37	13s 9	1s20	21n58	0n30	4s52	1n42	23s46	8s 9	23s22	23s18	24s27	17n29	4s12
S 2	22 9	24 25	1 10	17 35	1 30	11 39	1 58	7 3	1 15	20 40	0 37	13 9	1 20	21 58	0 30	4 52	1 42	23 46	8 9	23 22	23 18	24 27	17 30	4 12
S 3	22 17	23 29	0 5	18 11	1 19	12 3	1 57	7 20	1 15	20 43	0 36	13 9	1 20	21 57	0 30	4 52	1 42	23 47	8 9	23 22	23 18	24 27	17 30	4 12
M 4	22 25	21 30	1n 0	18 47	1 9	12 26	1 57	7 37	1 15	20 45	0 36	13 9	1 20	21 57	0 30	4 51	1 42	23 47	8 10	23 22	23 18	24 27	17 31	4 12
T 5	22 32	18 33	2 3	19 22	0 58	12 49	1 56	7 54	1 14	20 48	0 36	13 9	1 20	21 56	0 30	4 51	1 42	23 48	8 10	23 22	23 19	24 27	17 32	4 12
W 6	22 38	14 46	3 2	19 56	0 47	13 12	1 55	8 10	1 14	20 50	0 36	13 9	1 21	21 56	0 30	4 51	1 42	23 48	8 10	23 22	23 19	24 27	17 32	4 12
T 7	22 44	10 19	3 53	20 30	0 36	13 35	1 54	8 27	1 14	20 53	0 36	13 9	1 21	21 55	0 30	4 51	1 42	23 48	8 10	23 22	23 19	24 27	17 33	4 12
F 8	22 50	5 21	4 34	21 2	0 25	13 57	1 54	8 43	1 13	20 55	0 36	13 9	1 21	21 55	0 30	4 50	1 42	23 49	8 11	23 22	23 19	24 27	17 34	4 12
S 9	22 55	0 2	5 3	21 33	0 14	14 19	1 53	9 0	1 13	20 58	0 36	13 9	1 21	21 54	0 30	4 50	1 42	23 49	8 11	23 22	23 19	24 27	17 34	4 13
S 10	23 0	5n27	5 16	22 3	0 3	14 41	1 52	9 16	1 13	21 0	0 36	13 10	1 21	21 54	0 30	4 50	1 42	23 50	8 11	23 22	23 19	24 27	17 35	4 13
M11	23 5	10 51	5 12	22 31	0n 8	15 2	1 50	9 32	1 12	21 2	0 36	13 10	1 22	21 53	0 30	4 50	1 41	23 50	8 11	23 22	23 19	24 27	17 36	4 13
T 12	23 9	15 50	4 49	22 56	0 18	15 24	1 49	9 48	1 12	21 4	0 36	13 10	1 22	21 53	0 30	4 50	1 41	23 50	8 12	23 22	23 20	24 27	17 36	4 13
W13	23 13	20 3	4 6	23 20	0 28	15 44	1 48	10 4	1 12	21 7	0 36	13 10	1 22	21 52	0 30	4 50	1 41	23 51	8 12	23 22	23 20	24 27	17 37	4 13
T 14	23 16	23 2	3 7	23 41	0 38	16 5	1 47	10 20	1 11	21 9	0 36	13 11	1 22	21 51	0 30	4 50	1 41	23 51	8 12	23 22	23 20	24 27	17 37	4 13
F 15	23 19	24 25	1 53	24 0	0 48	16 25	1 45	10 36	1 11	21 11	0 36	13 11	1 22	21 51	0 30	4 49	1 41	23 52	8 12	23 22	23 20	24 27	17 38	4 13
S 16	23 22	23 59	0 31	24 17	0 57	16 44	1 44	10 52	1 11	21 13	0 36	13 12	1 23	21 50	0 30	4 49	1 41	23 52	8 13	23 22	23 20	24 27	17 38	4 14
S 17	23 24	21 49	0s52	24 30	1 6	17 4	1 42	11 7	1 10	21 16	0 35	13 12	1 23	21 50	0 30	4 49	1 41	23 53	8 13	23 22	23 20	24 27	17 39	4 14
M18	23 25	18 11	2 10	24 41	1 13	17 23	1 41	11 23	1 10	21 18	0 35	13 12	1 23	21 49	0 30	4 49	1 41	23 53	8 13	23 22	23 20	24 27	17 40	4 14
T 19	23 27	13 32	3 18	24 49	1 21	17 41	1 39	11 38	1 9	21 20	0 35	13 13	1 23	21 48	0 30	4 49	1 41	23 54	8 13	23 22	23 21	24 27	17 40	4 14
W20	23 27	8 18	4 13	24 54	1 27	17 59	1 37	11 53	1 9	21 22	0 35	13 14	1 23	21 48	0 30	4 49	1 41	23 54	8 14	23 22	23 21	24 27	17 41	4 14
T 21	23 28	2 49	4 51	24 56	1 33	18 17	1 36	12 8	1 8	21 24	0 35	13 14	1 24	21 47	0 30	4 49	1 41	23 55	8 14	23 22	23 21	24 27	17 41	4 15
F 22	23 28	2s36	5 12	24 56	1 38	18 34	1 34	12 23	1 8	21 26	0 35	13 15	1 24	21 47	0 30	4 49	1 41	23 55	8 14	23 22	23 21	24 27	17 42	4 15
S 23	23 28	7 46	5 17	24 52	1 43	18 51	1 32	12 38	1 8	21 28	0 35	13 15	1 24	21 46	0 30	4 49	1 41	23 56	8 14	23 22	23 21	24 26	17 42	4 15
S 24	23 27	12 29	5 8	24 46	1 47	19 7	1 30	12 52	1 7	21 30	0 35	13 16	1 24	21 45	0 30	4 49	1 41	23 56	8 15	23 22	23 21	24 26	17 43	4 15
M25	23 26	16 36	4 44	24 38	1 50	19 23	1 28	13 7	1 7	21 32	0 35	13 17	1 24	21 45	0 30	4 49	1 41	23 56	8 15	23 22	23 21	24 26	17 43	4 15
T 26	23 24	20 0	4 8	24 27	1 52	19 38	1 26	13 21	1 6	21 34	0 35	13 18	1 25	21 44	0 30	4 49	1 41	23 57	8 15	23 22	23 22	24 26	17 44	4 16
W27	23 22	22 31	3 22	24 14	1 53	19 53	1 24	13 36	1 6	21 36	0 35	13 18	1 25	21 44	0 30	4 49	1 41	23 57	8 15	23 22	23 22	24 26	17 44	4 16
T 28	23 20	24 2	2 27	23 59	1 54	20 8	1 22	13 50	1 5	21 38	0 35	13 19	1 25	21 43	0 30	4 49	1 41	23 58	8 15	23 22	23 22	24 26	17 44	4 16
F 29	23 17	24 29	1 26	23 42	1 54	20 21	1 20	14 4	1 5	21 39	0 35	13 20	1 25	21 42	0 30	4 49	1 41	23 58	8 16	23 22	23 22	24 26	17 45	4 16
S 30	23n13	23s49	0s22	23n23	1n54	20n35	1s17	14n17	1s 4	21n41	0s35	13s21	1s25	21n42	0n30	4s49	1n41	23s59	8s16	23s22	23s22	24s25	17n45	4s16

Julian Day Number = 2373899.5, Delta T = 16.49 sec
Ecliptic obliquity = 23°28'02, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 21°46'20, Lahiri = 20°53'20Greg. Calendar

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JULY 1787 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	18 35 49	8♋58'04	13♑13	24♋50	10♊23	12♉14	12♊16	28°R27	24♋47	16♎10	15°R49	5°R13	5♑ 6	16♐44	10♊ 8
M 2	18 39 45	9°55'15	25°12	26°40	11°35	12°57	12°29	28♒25	24°51	16°10	15♒48	5♑13	5° 2	16°51	10°12
T 3	18 43 42	10°52'25	7♒21	28°27	12°46	13°40	12°42	28°23	24°55	16°11	15°47	5°13	4°59	16°58	10°17
W 4	18 47 39	11°49'36	19°39	0♌13	13°58	14°22	12°55	28°21	24°58	16°11	15°46	5°12	4°56	17° 4	10°21
T 5	18 51 35	12°46'47	2♓10	1°57	15°10	15° 5	13° 8	28°18	25° 2	16°11	15°44	5°11	4°53	17°11	10°26
F 6	18 55 32	13°43'58	14°56	3°38	16°22	15°47	13°21	28°16	25° 5	16°11	15°43	5°10	4°50	17°18	10°30
S 7	18 59 28	14°41'10	27°58	5°18	17°35	16°30	13°34	28°13	25° 9	16°11	15°42	5° 9	4°46	17°24	10°34
S 8	19 3 25	15°38'22	11♈20	6°55	18°47	17°12	13°47	28°11	25°13	16°12	15°41	5°D 9	4°43	17°31	10°39
M 9	19 7 21	16°35'35	25° 1	8°31	19°59	17°55	14° 0	28° 8	25°16	16°12	15°40	5° 9	4°40	17°38	10°43
T 10	19 11 18	17°32'48	9♉ 4	10° 4	21°11	18°37	14°13	28° 5	25°20	16°13	15°39	5°10	4°37	17°44	10°47
W11	19 15 14	18°30'02	23°26	11°35	22°23	19°19	14°25	28° 2	25°24	16°13	15°38	5°10	4°34	17°51	10°51
T 12	19 19 11	19°27'17	8♊ 6	13° 5	23°36	20° 1	14°38	27°59	25°27	16°13	15°37	5°11	4°31	17°58	10°56
F 13	19 23 8	20°24'32	22°58	14°32	24°48	20°43	14°51	27°56	25°31	16°14	15°35	5°12	4°27	18° 4	11° 0
S 14	19 27 4	21°21'47	7♋56	15°57	26° 0	21°25	15° 3	27°53	25°35	16°14	15°34	5°R12	4°24	18°11	11° 4
S 15	19 31 1	22°19'03	22°52	17°20	27°13	22° 7	15°16	27°50	25°38	16°15	15°33	5°12	4°21	18°18	11° 8
M16	19 34 57	23°16'20	7♌38	18°41	28°25	22°48	15°28	27°47	25°42	16°16	15°32	5°10	4°18	18°24	11°12
T 17	19 38 54	24°13'37	22° 6	19°59	29°38	23°30	15°40	27°43	25°46	16°16	15°31	5° 8	4°15	18°31	11°16
W18	19 42 50	25°10'54	6♍12	21°15	0♋50	24°11	15°53	27°40	25°49	16°17	15°29	5° 6	4°12	18°38	11°20
T 19	19 46 47	26° 8'11	19°52	22°29	2° 3	24°53	16° 5	27°37	25°53	16°17	15°28	5° 3	4° 8	18°44	11°24
F 20	19 50 44	27° 5'29	3♎ 7	23°41	3°15	25°34	16°17	27°33	25°57	16°18	15°27	5° 1	4° 5	18°51	11°28
S 21	19 54 40	28° 2'47	15°56	24°50	4°28	26°15	16°29	27°29	26° 0	16°19	15°26	4°59	4° 2	18°57	11°32
S 22	19 58 37	29° 0'05	28°25	25°56	5°41	26°56	16°41	27°26	26° 4	16°20	15°24	4°D59	3°59	19° 4	11°35
M23	20 2 33	29°57'24	10♏36	27° 0	6°53	27°37	16°53	27°22	26° 8	16°20	15°23	4°59	3°56	19°11	11°39
T 24	20 6 30	0♌54'43	22°35	28° 1	8° 6	28°18	17° 5	27°18	26°11	16°21	15°22	5° 0	3°52	19°17	11°43
W25	20 10 26	1°52'03	4♐26	28°59	9°19	28°59	17°17	27°15	26°15	16°22	15°20	5° 2	3°49	19°24	11°46
T 26	20 14 23	2°49'23	16°14	29°55	10°32	29°40	17°28	27°11	26°19	16°23	15°19	5° 4	3°46	19°31	11°50
F 27	20 18 19	3°46'44	28° 3	0♏47	11°45	0♊20	17°40	27° 7	26°22	16°24	15°18	5° 5	3°43	19°37	11°54
S 28	20 22 16	4°44'06	9♑57	1°36	12°57	1° 1	17°52	27° 3	26°26	16°25	15°16	5°R 5	3°40	19°44	11°57
S 29	20 26 13	5°41'28	21°58	2°21	14°10	1°41	18° 3	26°59	26°30	16°26	15°15	5° 4	3°37	19°51	12° 1
M30	20 30 9	6°38'51	4♒10	3° 3	15°23	2°21	18°14	26°55	26°33	16°27	15°14	5° 1	3°33	19°57	12° 4
T 31	20 34 6	7♌36'15	16♒32	3♍42	16♋36	3♊ 2	18♊26	26♒51	26♋37	16♎28	15♒13	4♑57	3♑30	20♐ 4	12♊ 7

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	22s 5	0n44	23n 2	1n52	20n48	1s15	14n31	1s 4	21n43	0s35	13s22	1s26	21n41	0n30	4s49	1n40	23s59	8s16	23s22	23s22	24s25	17n46	4s17
M 2	23 6	19 20	1 49	22 39	1 50	21 0	1 13	14 44	1 3	21 45	0 35	13 23	1 26	21 40	0 30	4 49	1 40	24 0	8 16	23 22	23 22	24 25	17 46	4 17
T 3	23 1	15 44	2 49	22 15	1 48	21 11	1 10	14 58	1 3	21 46	0 35	13 24	1 26	21 40	0 30	4 49	1 40	24 0	8 16	23 22	23 22	24 25	17 47	4 17
W 4	22 56	11 25	3 42	21 50	1 45	21 23	1 8	15 11	1 2	21 48	0 35	13 25	1 26	21 39	0 30	4 50	1 40	24 1	8 17	23 22	23 22	24 25	17 47	4 17
T 5	22 51	6 34	4 26	21 23	1 41	21 33	1 6	15 24	1 1	21 50	0 35	13 26	1 26	21 38	0 30	4 50	1 40	24 2	8 17	23 22	23 23	24 25	17 47	4 18
F 6	22 45	1 22	4 58	20 56	1 37	21 43	1 3	15 37	1 1	21 51	0 35	13 27	1 27	21 38	0 30	4 50	1 40	24 2	8 17	23 22	23 23	24 24	17 48	4 18
S 7	22 39	4n 0	5 15	20 27	1 32	21 53	1 1	15 50	1 0	21 53	0 34	13 28	1 27	21 37	0 30	4 50	1 40	24 3	8 17	23 22	23 23	24 24	17 48	4 18
S 8	22 33	9 19	5 15	19 57	1 26	22 1	0 58	16 2	1 0	21 55	0 34	13 29	1 27	21 36	0 30	4 50	1 40	24 3	8 17	23 22	23 23	24 24	17 48	4 18
M 9	22 26	14 19	4 58	19 27	1 20	22 10	0 56	16 15	0 59	21 56	0 34	13 30	1 27	21 36	0 30	4 50	1 40	24 4	8 18	23 22	23 23	24 24	17 49	4 19
T 10	22 19	18 41	4 23	18 56	1 14	22 17	0 53	16 27	0 58	21 58	0 34	13 31	1 27	21 35	0 30	4 51	1 40	24 4	8 18	23 22	23 23	24 24	17 49	4 19
W11	22 11	22 4	3 31	18 24	1 7	22 24	0 51	16 39	0 58	21 59	0 34	13 32	1 27	21 34	0 30	4 51	1 40	24 5	8 18	23 22	23 23	24 23	17 49	4 19
T 12	22 3	24 4	2 25	17 52	1 0	22 31	0 48	16 51	0 57	22 1	0 34	13 33	1 28	21 34	0 30	4 51	1 40	24 5	8 18	23 22	23 23	24 23	17 50	4 19
F 13	21 55	24 24	1 7	17 19	0 52	22 36	0 46	17 3	0 57	22 2	0 34	13 35	1 28	21 33	0 30	4 51	1 40	24 6	8 18	23 22	23 24	24 23	17 50	4 20
S 14	21 46	22 59	0s15	16 46	0 44	22 42	0 43	17 14	0 56	22 4	0 34	13 36	1 28	21 32	0 30	4 51	1 40	24 6	8 18	23 22	23 24	24 23	17 50	4 20
S 15	21 37	19 57	1 36	16 13	0 35	22 46	0 40	17 26	0 55	22 5	0 34	13 37	1 28	21 32	0 30	4 52	1 40	24 7	8 19	23 22	23 24	24 22	17 50	4 20
M16	21 27	15 39	2 50	15 40	0 26	22 50	0 38	17 37	0 55	22 6	0 34	13 38	1 28	21 31	0 30	4 52	1 40	24 7	8 19	23 22	23 24	24 22	17 51	4 21
T 17	21 18	10 31	3 51	15 6	0 17	22 53	0 35	17 48	0 54	22 8	0 34	13 40	1 28	21 30	0 30	4 52	1 40	24 8	8 19	23 22	23 24	24 22	17 51	4 21
W18	21 7	4 58	4 36	14 33	0 7	22 56	0 32	17 59	0 53	22 9	0 34	13 41	1 29	21 30	0 30	4 53	1 40	24 8	8 19	23 22	23 24	24 22	17 51	4 21
T 19	20 57	0s39	5 4	14 0	0s 3	22 57	0 30	18 10	0 53	22 10	0 34	13 42	1 29	21 29	0 30	4 53	1 40	24 9	8 19	23 22	23 24	24 21	17 51	4 21
F 20	20 46	6 3	5 15	13 26	0 13	22 59	0 27	18 20	0 52	22 12	0 34	13 44	1 29	21 28	0 30	4 53	1 40	24 9	8 19	23 22	23 24	24 21	17 52	4 22
S 21	20 35	11 2	5 10	12 53	0 24	22 59	0 24	18 30	0 51	22 13	0 34	13 45	1 29	21 28	0 30	4 54	1 39	24 10	8 19	23 22	23 24	24 21	17 52	4 22
S 22	20 23	15 25	4 49	12 21	0 35	22 59	0 22	18 41	0 50	22 14	0 34	13 47	1 29	21 27	0 30	4 54	1 39	24 10	8 20	23 22	23 24	24 20	17 52	4 22
M23	20 11	19 5	4 17	11 49	0 46	22 58	0 19	18 51	0 50	22 15	0 34	13 48	1 29	21 26	0 30	4 54	1 39	24 11	8 20	23 22	23 25	24 20	17 52	4 23
T 24	19 59	21 52	3 33	11 17	0 57	22 57	0 16	19 1	0 49	22 17	0 34	13 49	1 30	21 26	0 30	4 55	1 39	24 11	8 20	23 22	23 25	24 20	17 52	4 23
W25	19 46	23 41	2 41	10 46	1 9	22 55	0 13	19 10	0 48	22 18	0 34	13 51	1 30	21 25	0 30	4 55	1 39	24 12	8 20	23 22	23 25	24 19	17 52	4 23
T 26	19 33	24 27	1 42	10 16	1 20	22 52	0 11	19 20	0 47	22 19	0 34	13 52	1 30	21 24	0 30	4 55	1 39	24 12	8 20	23 22	23 25	24 19	17 53	4 24
F 27	19 20	24 6	0 39	9 46	1 32	22 49	0 8	19 29	0 47	22 20	0 34	13 54	1 30	21 24	0 30	4 56	1 39	24 13	8 20	23 22	23 25	24 19	17 53	4 24
S 28	19 6	22 39	0n27	9 18	1 44	22 45	0 5	19 38	0 46	22 21	0 34	13 55	1 30	21 23	0 30	4 56	1 39	24 13	8 20	23 22	23 25	24 18	17 53	4 24
S 29	18 52	20 10	1 31	8 50	1 57	22 40	0 3	19 47	0 45	22 22	0 34	13 57	1 30	21 22	0 30	4 57	1 39	24 14	8 20	23 22	23 25	24 18	17 53	4 25
M30	18 38	16 46	2 33	8 24	2 9	22 35	0 0	19 56	0 44	22 23	0 34	13 58	1 30	21 22	0 30	4 57	1 39	24 14	8 21	23 22	23 25	24 18	17 53	4 25
T 31	18n23	12s36	3n27	7n58	2s21	22n28	0n 2	20n 4	0s44	22n24	0s34	14s 0	1s31	21n21	0n30	4s57	1n39	24s15	8s21	23s22	23s25	24s17	17n53	4s25

Julian Day Number = 2373929.5, Delta T = 16.49 sec
Ecliptic obliquity = 23°28'01, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 21°46'24, Lahiri = 20°53'24Greg. Calendar

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AUGUST 1787 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	20 38 2	8♌33'40	29♒ 8	4♍16	17♋49	3♊42	18♊37	26°R46	26♋41	16♎29	15°R11	4°R52	3♑27	20♐11	12♊11
T 2	20 41 59	9°31'06	11♓56	4°46	19° 2	4°22	18°48	26♒42	26°44	16°30	15♒10	4♑46	3°24	20°17	12°14
F 3	20 45 55	10°28'33	24°58	5°12	20°16	5° 2	18°59	26°38	26°48	16°31	15° 9	4°40	3°21	20°24	12°17
S 4	20 49 52	11°26'01	8♈14	5°34	21°29	5°41	19°10	26°34	26°51	16°32	15° 7	4°36	3°17	20°31	12°20
S 5	20 53 48	12°23'30	21°43	5°51	22°42	6°21	19°21	26°30	26°55	16°33	15° 6	4°32	3°14	20°37	12°24
M 6	20 57 45	13°21'01	5♉26	6° 3	23°55	7° 1	19°32	26°25	26°59	16°35	15° 4	4°31	3°11	20°44	12°27
T 7	21 1 42	14°18'33	19°22	6°10	25° 8	7°40	19°42	26°21	27° 2	16°36	15° 3	4°D30	3° 8	20°51	12°30
W 8	21 5 38	15°16'07	3♊31	6°R12	26°22	8°19	19°53	26°16	27° 6	16°37	15° 2	4°31	3° 5	20°57	12°33
T 9	21 9 35	16°13'42	17°52	6° 8	27°35	8°59	20° 4	26°12	27° 9	16°38	15° 0	4°33	3° 2	21° 4	12°36
F 10	21 13 31	17°11'19	2♋22	5°59	28°49	9°38	20°14	26° 8	27°13	16°40	14°59	4°R33	2°58	21°10	12°38
S 11	21 17 28	18° 8'57	16°58	5°45	0♌ 2	10°17	20°24	26° 3	27°16	16°41	14°58	4°33	2°55	21°17	12°41
S 12	21 21 24	19° 6'37	1♌33	5°25	1°16	10°55	20°34	25°59	27°20	16°42	14°56	4°30	2°52	21°24	12°44
M13	21 25 21	20° 4'18	16° 4	4°59	2°29	11°34	20°45	25°54	27°23	16°44	14°55	4°26	2°49	21°30	12°47
T 14	21 29 17	21° 2'00	0♍21	4°28	3°43	12°13	20°55	25°50	27°27	16°45	14°54	4°19	2°46	21°37	12°49
W15	21 33 14	21°59'43	14°21	3°53	4°56	12°51	21° 4	25°45	27°30	16°47	14°52	4°12	2°43	21°44	12°52
T 16	21 37 11	22°57'27	27°59	3°12	6°10	13°29	21°14	25°41	27°33	16°48	14°51	4° 4	2°39	21°50	12°54
F 17	21 41 7	23°55'13	11♎14	2°28	7°24	14° 8	21°24	25°36	27°37	16°50	14°50	3°57	2°36	21°57	12°57
S 18	21 45 4	24°53'00	24° 5	1°39	8°37	14°46	21°33	25°32	27°40	16°51	14°48	3°51	2°33	22° 4	12°59
S 19	21 49 0	25°50'48	6♏34	0°49	9°51	15°24	21°43	25°27	27°44	16°53	14°47	3°47	2°30	22°10	13° 1
M20	21 52 57	26°48'37	18°46	29♌56	11° 5	16° 1	21°52	25°23	27°47	16°54	14°46	3°45	2°27	22°17	13° 4
T 21	21 56 53	27°46'28	0♐45	29° 2	12°19	16°39	22° 1	25°18	27°50	16°56	14°44	3°D44	2°23	22°24	13° 6
W22	22 0 50	28°44'19	12°36	28° 9	13°32	17°17	22°10	25°14	27°54	16°57	14°43	3°45	2°20	22°30	13° 8
T 23	22 4 46	29°42'12	24°24	27°16	14°46	17°54	22°19	25° 9	27°57	16°59	14°42	3°46	2°17	22°37	13°10
F 24	22 8 43	0♑40'07	6♑15	26°27	16° 0	18°31	22°28	25° 5	28° 0	17° 1	14°41	3°R46	2°14	22°44	13°12
S 25	22 12 40	1°38'02	18°13	25°40	17°14	19° 8	22°37	25° 0	28° 3	17° 2	14°39	3°45	2°11	22°50	13°14
S 26	22 16 36	2°35'59	0♒22	24°58	18°28	19°45	22°45	24°56	28° 7	17° 4	14°38	3°42	2° 8	22°57	13°16
M27	22 20 33	3°33'58	12°45	24°22	19°42	20°22	22°54	24°51	28°10	17° 6	14°37	3°36	2° 4	23° 3	13°18
T 28	22 24 29	4°31'57	25°24	23°52	20°56	20°59	23° 2	24°47	28°13	17° 8	14°36	3°28	2° 1	23°10	13°19
W29	22 28 26	5°29'59	8♓19	23°29	22°10	21°35	23°10	24°42	28°16	17° 9	14°34	3°18	1°58	23°17	13°21
T 30	22 32 22	6°28'02	21°30	23°14	23°24	22°11	23°18	24°38	28°19	17°11	14°33	3° 8	1°55	23°23	13°23
F 31	22 36 19	7♑26'07	4♈55	23°D 7	24♌38	22♊48	23♊26	24♒34	28♋22	17♎13	14♒32	2♑57	1♑52	23♐30	13♊24

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	18n 9	7s50	4n13	7n34	2s33	22n22	0n 5	20n13	0s43	22n25	0s34	14s 1	1s31	21n20	0n30	4s58	1n39	24s15	8s21	23s23	23s25	24s17	17n53	4s26
T 2	17 53	2 40	4 47	7 12	2 46	22 14	0 8	20 21	0 42	22 26	0 34	14 3	1 31	21 20	0 30	4 58	1 39	24 16	8 21	23 23	23 25	24 17	17 53	4 26
F 3	17 38	2n42	5 7	6 51	2 58	22 6	0 10	20 29	0 41	22 27	0 34	14 5	1 31	21 19	0 30	4 59	1 39	24 16	8 21	23 23	23 25	24 16	17 53	4 26
S 4	17 22	8 1	5 10	6 33	3 9	21 58	0 13	20 37	0 40	22 28	0 34	14 6	1 31	21 18	0 30	4 59	1 39	24 17	8 21	23 23	23 26	24 16	17 53	4 27
S 5	17 6	13 4	4 57	6 16	3 21	21 48	0 15	20 45	0 39	22 29	0 34	14 8	1 31	21 17	0 30	5 0	1 39	24 17	8 21	23 23	23 26	24 16	17 53	4 27
M 6	16 50	17 32	4 27	6 1	3 32	21 38	0 18	20 52	0 39	22 30	0 34	14 9	1 31	21 17	0 30	5 0	1 39	24 18	8 21	23 23	23 26	24 15	17 53	4 28
T 7	16 33	21 8	3 41	5 48	3 43	21 28	0 20	21 0	0 38	22 31	0 34	14 11	1 31	21 16	0 30	5 1	1 39	24 18	8 21	23 23	23 26	24 15	17 53	4 28
W 8	16 17	23 30	2 41	5 38	3 54	21 17	0 23	21 7	0 37	22 31	0 34	14 12	1 31	21 15	0 30	5 1	1 39	24 19	8 21	23 23	23 26	24 14	17 53	4 28
T 9	15 59	24 24	1 29	5 30	4 3	21 5	0 25	21 14	0 36	22 32	0 33	14 14	1 32	21 15	0 30	5 2	1 39	24 19	8 21	23 23	23 26	24 14	17 53	4 29
F 10	15 42	23 39	0 12	5 25	4 12	20 52	0 28	21 20	0 35	22 33	0 33	14 16	1 32	21 14	0 30	5 2	1 39	24 20	8 21	23 23	23 26	24 14	17 53	4 29
S 11	15 24	21 17	1s 7	5 23	4 20	20 39	0 30	21 27	0 34	22 34	0 33	14 17	1 32	21 13	0 30	5 3	1 38	24 20	8 21	23 23	23 26	24 13	17 53	4 29
S 12	15 7	17 33	2 21	5 23	4 28	20 26	0 32	21 33	0 33	22 35	0 33	14 19	1 32	21 13	0 30	5 3	1 38	24 21	8 22	23 23	23 26	24 13	17 53	4 30
M13	14 49	12 46	3 25	5 27	4 34	20 12	0 35	21 40	0 32	22 35	0 33	14 20	1 32	21 12	0 30	5 4	1 38	24 21	8 22	23 24	23 26	24 12	17 53	4 30
T 14	14 30	7 22	4 16	5 34	4 38	19 57	0 37	21 46	0 31	22 36	0 33	14 22	1 32	21 11	0 30	5 5	1 38	24 22	8 22	23 24	23 26	24 12	17 53	4 31
W15	14 12	1 43	4 50	5 43	4 41	19 41	0 39	21 52	0 31	22 37	0 33	14 24	1 32	21 11	0 30	5 5	1 38	24 22	8 22	23 24	23 26	24 11	17 53	4 31
T 16	13 53	3s53	5 6	5 56	4 43	19 25	0 41	21 57	0 30	22 37	0 33	14 25	1 32	21 10	0 30	5 6	1 38	24 22	8 22	23 24	23 26	24 11	17 53	4 31
F 17	13 34	9 7	5 5	6 12	4 43	19 9	0 44	22 3	0 29	22 38	0 33	14 27	1 32	21 9	0 30	5 6	1 38	24 23	8 22	23 24	23 26	24 10	17 53	4 32
S 18	13 15	13 49	4 49	6 31	4 41	18 52	0 46	22 8	0 28	22 39	0 33	14 29	1 32	21 9	0 30	5 7	1 38	24 23	8 22	23 25	23 27	24 10	17 53	4 32
S 19	12 55	17 48	4 19	6 52	4 38	18 34	0 48	22 13	0 27	22 39	0 33	14 30	1 32	21 8	0 30	5 8	1 38	24 24	8 22	23 25	23 27	24 10	17 53	4 33
M20	12 35	20 55	3 38	7 16	4 32	18 16	0 50	22 18	0 26	22 40	0 33	14 32	1 33	21 8	0 30	5 8	1 38	24 24	8 22	23 25	23 27	24 9	17 53	4 33
T 21	12 16	23 4	2 48	7 41	4 24	17 57	0 52	22 23	0 25	22 40	0 33	14 33	1 33	21 7	0 30	5 9	1 38	24 25	8 22	23 25	23 27	24 9	17 52	4 33
W22	11 56	24 10	1 51	8 8	4 15	17 38	0 54	22 28	0 24	22 41	0 33	14 35	1 33	21 6	0 30	5 10	1 38	24 25	8 22	23 25	23 27	24 8	17 52	4 34
T 23	11 35	24 11	0 50	8 37	4 4	17 19	0 56	22 32	0 23	22 41	0 33	14 37	1 33	21 6	0 30	5 10	1 38	24 25	8 22	23 25	23 27	24 8	17 52	4 34
F 24	11 15	23 6	0n13	9 6	3 51	16 58	0 57	22 37	0 22	22 42	0 33	14 38	1 33	21 5	0 30	5 11	1 38	24 26	8 22	23 25	23 27	24 7	17 52	4 35
S 25	10 54	20 58	1 17	9 35	3 37	16 38	0 59	22 41	0 21	22 42	0 33	14 40	1 33	21 4	0 30	5 12	1 38	24 26	8 22	23 25	23 27	24 7	17 52	4 35
S 26	10 34	17 51	2 17	10 3	3 21	16 17	1 1	22 45	0 20	22 43	0 33	14 41	1 33	21 4	0 31	5 12	1 38	24 27	8 22	23 25	23 27	24 6	17 52	4 36
M27	10 13	13 55	3 13	10 31	3 4	15 55	1 3	22 48	0 19	22 43	0 33	14 43	1 33	21 3	0 31	5 13	1 38	24 27	8 22	23 25	23 27	24 6	17 51	4 36
T 28	9 52	9 18	4 0	10 58	2 47	15 33	1 4	22 52	0 18	22 44	0 33	14 44	1 33	21 3	0 31	5 14	1 38	24 27	8 22	23 25	23 27	24 5	17 51	4 36
W29	9 30	4 12	4 35	11 22	2 28	15 11	1 6	22 56	0 16	22 44	0 33	14 46	1 33	21 2	0 31	5 14	1 38	24 28	8 22	23 26	23 27	24 4	17 51	4 37
T 30	9 9	1n11	4 57	11 45	2 10	14 48	1 7	22 59	0 15	22 45	0 33	14 47	1 33	21 1	0 31	5 15	1 38	24 28	8 22	23 26	23 27	24 4	17 51	4 37
F 31	8n47	6n35	5n 3	12n 5	1s51	14n24	1n 9	23n 2	0s14	22n45	0s33	14s49	1s33	21n 1	0n31	5s16	1n38	24s28	8s22	23s26	23s27	24s 3	17n50	4s38

Julian Day Number = 2373960.5, Delta T = 16.49 sec
Ecliptic obliquity = 23°28'01, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 21°46'29, Lahiri = 20°53'28Greg. Calendar

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SEPTEMBER 1787 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	22 40 15	8♍24'13	18♈32	23♌ 8	25♌52	23♊24	23♊34	24°R29	28♋25	17♎15	14°R31	2°R48	1♑49	23♐37	13♊26
S 2	22 44 12	9°22'22	2♉19	23°18	27° 7	23°59	23°42	24♒25	28°28	17°17	14♒29	2♑41	1°45	23°43	13°27
M 3	22 48 8	10°20'32	16°13	23°37	28°21	24°35	23°49	24°21	28°31	17°18	14°28	2°36	1°42	23°50	13°28
T 4	22 52 5	11°18'45	0♊13	24° 4	29°35	25°11	23°56	24°16	28°34	17°20	14°27	2°34	1°39	23°57	13°30
W 5	22 56 2	12°17'00	14°17	24°40	0♍49	25°46	24° 4	24°12	28°37	17°22	14°26	2°D34	1°36	24° 3	13°31
T 6	22 59 58	13°15'17	28°26	25°24	2° 4	26°21	24°11	24° 8	28°40	17°24	14°25	2°R34	1°33	24°10	13°32
F 7	23 3 55	14°13'36	12♋37	26°17	3°18	26°56	24°18	24° 4	28°43	17°26	14°24	2°34	1°29	24°17	13°33
S 8	23 7 51	15°11'57	26°49	27°16	4°33	27°31	24°24	24° 0	28°46	17°28	14°22	2°32	1°26	24°23	13°34
S 9	23 11 48	16°10'20	11♌ 0	28°23	5°47	28° 6	24°31	23°56	28°48	17°30	14°21	2°27	1°23	24°30	13°35
M10	23 15 44	17° 8'45	25° 5	29°36	7° 1	28°40	24°37	23°52	28°51	17°32	14°20	2°20	1°20	24°37	13°36
T 11	23 19 41	18° 7'12	9♍ 2	0♍55	8°16	29°15	24°44	23°48	28°54	17°34	14°19	2°10	1°17	24°43	13°36
W12	23 23 37	19° 5'41	22°45	2°20	9°30	29°49	24°50	23°44	28°56	17°36	14°18	1°58	1°14	24°50	13°37
T 13	23 27 34	20° 4'11	6♎10	3°49	10°45	0♋23	24°56	23°40	28°59	17°38	14°17	1°46	1°10	24°56	13°38
F 14	23 31 31	21° 2'44	19°17	5°23	11°59	0°57	25° 2	23°36	29° 2	17°40	14°16	1°34	1° 7	25° 3	13°38
S 15	23 35 27	22° 1'18	2♏ 3	7° 0	13°14	1°30	25° 7	23°33	29° 4	17°42	14°15	1°24	1° 4	25°10	13°39
S 16	23 39 24	22°59'54	14°30	8°41	14°29	2° 3	25°13	23°29	29° 7	17°44	14°14	1°16	1° 1	25°16	13°39
M17	23 43 20	23°58'32	26°41	10°24	15°43	2°36	25°18	23°26	29° 9	17°46	14°13	1°11	0°58	25°23	13°39
T 18	23 47 17	24°57'12	8♐39	12° 9	16°58	3° 9	25°23	23°22	29°12	17°48	14°12	1° 9	0°54	25°30	13°40
W19	23 51 13	25°55'53	20°29	13°55	18°13	3°42	25°28	23°19	29°14	17°50	14°11	1° 8	0°51	25°36	13°40
T 20	23 55 10	26°54'36	2♑18	15°43	19°27	4°15	25°33	23°15	29°16	17°52	14°10	1° 8	0°48	25°43	13°40
F 21	23 59 6	27°53'21	14° 9	17°32	20°42	4°47	25°38	23°12	29°19	17°55	14° 9	1° 8	0°45	25°50	13°R40
S 22	0 3 3	28°52'08	26° 9	19°21	21°57	5°19	25°42	23° 9	29°21	17°57	14° 8	1° 6	0°42	25°56	13°40
S 23	0 7 0	29°50'56	8♒22	21°11	23°11	5°51	25°46	23° 5	29°23	17°59	14° 8	1° 2	0°39	26° 3	13°40
M24	0 10 56	0♎49'46	20°53	23° 1	24°26	6°22	25°50	23° 2	29°25	18° 1	14° 7	0°55	0°35	26°10	13°40
T 25	0 14 53	1°48'38	3♓43	24°51	25°41	6°54	25°54	22°59	29°28	18° 3	14° 6	0°46	0°32	26°16	13°39
W26	0 18 49	2°47'31	16°56	26°41	26°56	7°25	25°58	22°56	29°30	18° 5	14° 5	0°35	0°29	26°23	13°39
T 27	0 22 46	3°46'27	0♈28	28°30	28°11	7°56	26° 2	22°53	29°32	18° 7	14° 4	0°22	0°26	26°29	13°38
F 28	0 26 42	4°45'25	14°18	0♎19	29°25	8°26	26° 5	22°51	29°34	18°10	14° 4	0°10	0°23	26°36	13°38
S 29	0 30 39	5°44'24	28°21	2° 7	0♎40	8°57	26° 8	22°48	29°36	18°12	14° 3	29♐59	0°20	26°43	13°37
S 30	0 34 35	6♎43'26	12♉33	3♎54	1♎55	9♋27	26♊11	22♒45	29♋38	18♎14	14♒ 2	29♐50	0♑16	26♐49	13♊37

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	8n26	11n46	4n52	12n23	1s32	14n 1	1n10	23n 5	0s13	22n46	0s33	14s50	1s33	21n 0	0n31	5s16	1n38	24s29	8s22	23s26	23s27	24s 3	17n50	4s38
S 2	8 4	16 25	4 24	12 37	1 13	13 37	1 12	23 8	0 12	22 46	0 33	14 52	1 33	21 0	0 31	5 17	1 38	24 29	8 22	23 26	23 27	24 2	17 50	4 39
M 3	7 42	20 13	3 40	12 48	0 55	13 12	1 13	23 10	0 11	22 46	0 33	14 53	1 33	20 59	0 31	5 18	1 38	24 29	8 22	23 26	23 27	24 2	17 50	4 39
T 4	7 20	22 53	2 43	12 56	0 37	12 47	1 14	23 13	0 10	22 47	0 33	14 55	1 33	20 58	0 31	5 19	1 38	24 30	8 22	23 27	23 27	24 1	17 49	4 39
W 5	6 58	24 7	1 36	13 0	0 20	12 22	1 15	23 15	0 9	22 47	0 33	14 56	1 33	20 58	0 31	5 19	1 38	24 30	8 22	23 27	23 27	24 1	17 49	4 40
T 6	6 35	23 49	0 22	13 0	0 4	11 57	1 17	23 18	0 7	22 47	0 33	14 58	1 33	20 57	0 31	5 20	1 38	24 30	8 22	23 27	23 27	24 0	17 49	4 40
F 7	6 13	21 59	0s53	12 57	0n11	11 31	1 18	23 20	0 6	22 48	0 33	14 59	1 33	20 57	0 31	5 21	1 38	24 31	8 21	23 27	23 28	23 59	17 48	4 41
S 8	5 50	18 46	2 5	12 50	0 25	11 5	1 19	23 22	0 5	22 48	0 33	15 0	1 33	20 56	0 31	5 22	1 38	24 31	8 21	23 27	23 28	23 59	17 48	4 41
S 9	5 28	14 28	3 9	12 39	0 38	10 38	1 20	23 23	0 4	22 48	0 33	15 2	1 33	20 56	0 31	5 22	1 38	24 31	8 21	23 27	23 28	23 58	17 48	4 42
M10	5 5	9 24	4 1	12 25	0 50	10 11	1 20	23 25	0 3	22 48	0 33	15 3	1 33	20 55	0 31	5 23	1 38	24 31	8 21	23 27	23 28	23 58	17 47	4 42
T 11	4 42	3 54	4 37	12 7	1 1	9 44	1 21	23 26	0 2	22 49	0 33	15 4	1 33	20 55	0 31	5 24	1 37	24 32	8 21	23 27	23 28	23 57	17 47	4 43
W12	4 19	1s40	4 57	11 46	1 11	9 17	1 22	23 28	0 0	22 49	0 33	15 6	1 33	20 54	0 31	5 25	1 37	24 32	8 21	23 27	23 28	23 56	17 47	4 43
T 13	3 56	7 3	5 0	11 21	1 20	8 49	1 23	23 29	0n 1	22 49	0 33	15 7	1 33	20 53	0 31	5 26	1 37	24 32	8 21	23 27	23 28	23 56	17 46	4 43
F 14	3 33	11 59	4 47	10 54	1 27	8 21	1 23	23 30	0 2	22 49	0 33	15 8	1 33	20 53	0 31	5 26	1 37	24 33	8 21	23 27	23 28	23 55	17 46	4 44
S 15	3 10	16 15	4 20	10 24	1 34	7 53	1 24	23 31	0 3	22 50	0 33	15 9	1 33	20 52	0 31	5 27	1 37	24 33	8 21	23 28	23 28	23 55	17 46	4 44
S 16	2 47	19 43	3 40	9 51	1 39	7 25	1 24	23 32	0 5	22 50	0 33	15 10	1 33	20 52	0 31	5 28	1 37	24 33	8 21	23 28	23 28	23 54	17 45	4 45
M17	2 24	22 13	2 52	9 16	1 43	6 56	1 25	23 33	0 6	22 50	0 33	15 12	1 33	20 51	0 31	5 29	1 37	24 33	8 21	23 28	23 28	23 53	17 45	4 45
T 18	2 0	23 41	1 56	8 39	1 47	6 28	1 25	23 33	0 7	22 50	0 33	15 13	1 33	20 51	0 31	5 30	1 37	24 33	8 21	23 28	23 28	23 53	17 44	4 46
W19	1 37	24 4	0 56	8 1	1 49	5 59	1 25	23 34	0 9	22 50	0 33	15 14	1 33	20 51	0 31	5 30	1 37	24 34	8 21	23 28	23 28	23 52	17 44	4 46
T 20	1 14	23 21	0n 6	7 20	1 51	5 29	1 26	23 34	0 10	22 51	0 33	15 15	1 33	20 50	0 31	5 31	1 37	24 34	8 21	23 28	23 28	23 51	17 43	4 47
F 21	0 50	21 35	1 8	6 38	1 51	5 0	1 26	23 34	0 11	22 51	0 33	15 16	1 33	20 50	0 31	5 32	1 37	24 34	8 20	23 28	23 28	23 51	17 43	4 47
S 22	0 27	18 51	2 8	5 55	1 51	4 31	1 26	23 34	0 13	22 51	0 33	15 17	1 33	20 49	0 31	5 33	1 37	24 34	8 20	23 28	23 28	23 50	17 43	4 47
S 23	0 4	15 14	3 3	5 11	1 50	4 1	1 26	23 34	0 14	22 51	0 33	15 18	1 33	20 49	0 31	5 34	1 37	24 34	8 20	23 28	23 28	23 49	17 42	4 48
M24	0s20	10 54	3 51	4 26	1 49	3 32	1 26	23 34	0 16	22 51	0 33	15 19	1 33	20 48	0 31	5 35	1 37	24 34	8 20	23 28	23 28	23 49	17 42	4 48
T 25	0 43	5 59	4 28	3 41	1 47	3 2	1 26	23 34	0 17	22 51	0 33	15 20	1 33	20 48	0 31	5 35	1 37	24 35	8 20	23 28	23 28	23 48	17 41	4 49
W26	1 7	0 41	4 52	2 55	1 44	2 32	1 26	23 34	0 18	22 51	0 33	15 21	1 33	20 47	0 31	5 36	1 37	24 35	8 20	23 28	23 28	23 47	17 41	4 49
T 27	1 30	4n47	5 0	2 9	1 41	2 2	1 25	23 34	0 20	22 52	0 33	15 22	1 33	20 47	0 31	5 37	1 37	24 35	8 20	23 28	23 28	23 46	17 40	4 50
F 28	1 54	10 7	4 52	1 22	1 38	1 32	1 25	23 33	0 21	22 52	0 33	15 23	1 33	20 47	0 31	5 38	1 37	24 35	8 20	23 28	23 28	23 46	17 40	4 50
S 29	2 17	15 1	4 25	0 35	1 34	1 2	1 25	23 33	0 23	22 52	0 33	15 24	1 33	20 46	0 31	5 39	1 37	24 35	8 20	23 28	23 28	23 45	17 39	4 51
S 30	2s40	19n 8	3n42	0s11	1n29	0n31	1n24	23n32	0n24	22n52	0s33	15s25	1s33	20n46	0n32	5s40	1n37	24s35	8s20	23s28	23s28	23s44	17n39	4s51

Julian Day Number = 2373991.5, Delta T = 16.49 sec
Ecliptic obliquity = 23°28'02, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 21°46'33, Lahiri = 20°53'33Greg. Calendar

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OCTOBER 1787 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	0 38 32	7♎42'30	26♉49	5♎41	3♎10	9♋57	26♊14	22°R43	29♋40	18♎16	14°R 1	29°R44	0♏13	26♐56	13°R36
T 2	0 42 29	8°41'37	11♊ 4	7°27	4°25	10°26	26°17	22♒40	29°41	18°18	14♒ 1	29♐41	0°10	27° 3	13♊35
W 3	0 46 25	9°40'46	25°17	9°13	5°40	10°56	26°19	22°38	29°43	18°21	14° 0	29°D41	0° 7	27° 9	13°34
T 4	0 50 22	10°39'57	9♋24	10°58	6°55	11°25	26°22	22°36	29°45	18°23	14° 0	29°R41	0° 4	27°16	13°33
F 5	0 54 18	11°39'11	23°26	12°42	8°10	11°54	26°24	22°34	29°47	18°25	13°59	29°40	0° 0	27°23	13°32
S 6	0 58 15	12°38'27	7♌21	14°25	9°25	12°22	26°25	22°31	29°48	18°27	13°58	29°38	29♐57	27°29	13°31
S 7	1 2 11	13°37'45	21°10	16° 7	10°40	12°50	26°27	22°29	29°50	18°30	13°58	29°34	29°54	27°36	13°30
M 8	1 6 8	14°37'05	4♍51	17°49	11°55	13°18	26°29	22°28	29°51	18°32	13°57	29°26	29°51	27°43	13°29
T 9	1 10 4	15°36'28	18°22	19°30	13°10	13°46	26°30	22°26	29°53	18°34	13°57	29°16	29°48	27°49	13°28
W10	1 14 1	16°35'53	1♎41	21°10	14°25	14°13	26°31	22°24	29°54	18°36	13°56	29° 5	29°45	27°56	13°26
T 11	1 17 57	17°35'20	14°47	22°50	15°40	14°40	26°32	22°22	29°56	18°39	13°56	28°52	29°41	28° 2	13°25
F 12	1 21 54	18°34'49	27°37	24°28	16°55	15° 7	26°33	22°21	29°57	18°41	13°55	28°40	29°38	28° 9	13°23
S 13	1 25 51	19°34'20	10♏12	26° 7	18°10	15°33	26°33	22°19	29°58	18°43	13°55	28°30	29°35	28°16	13°22
S 14	1 29 47	20°33'53	22°32	27°44	19°25	15°59	26°33	22°18	29°59	18°45	13°55	28°22	29°32	28°22	13°20
M15	1 33 44	21°33'28	4♐38	29°21	20°41	16°25	26°R33	22°17	0♌ 1	18°47	13°54	28°17	29°29	28°29	13°19
T 16	1 37 40	22°33'05	16°34	0♏57	21°56	16°50	26°33	22°16	0° 2	18°50	13°54	28°14	29°26	28°36	13°17
W17	1 41 37	23°32'43	28°23	2°32	23°11	17°15	26°33	22°15	0° 3	18°52	13°54	28°D13	29°22	28°42	13°15
T 18	1 45 33	24°32'24	10♑ 9	4° 7	24°26	17°39	26°32	22°14	0° 4	18°54	13°53	28°13	29°19	28°49	13°13
F 19	1 49 30	25°32'06	22° 0	5°42	25°41	18° 3	26°32	22°13	0° 5	18°56	13°53	28°R14	29°16	28°56	13°11
S 20	1 53 26	26°31'50	3♒58	7°15	26°56	18°27	26°31	22°12	0° 6	18°59	13°53	28°14	29°13	29° 2	13° 9
S 21	1 57 23	27°31'35	16°11	8°48	28°11	18°51	26°30	22°11	0° 7	19° 1	13°53	28°12	29°10	29° 9	13° 7
M22	2 1 20	28°31'23	28°43	10°21	29°27	19°14	26°28	22°11	0° 8	19° 3	13°53	28° 8	29° 6	29°16	13° 5
T 23	2 5 16	29°31'12	11♓38	11°53	0♏42	19°36	26°27	22°10	0° 9	19° 5	13°52	28° 1	29° 3	29°22	13° 3
W24	2 9 13	0♏31'02	24°57	13°25	1°57	19°58	26°25	22°10	0° 9	19° 8	13°52	27°53	29° 0	29°29	13° 0
T 25	2 13 9	1°30'55	8♈42	14°56	3°12	20°20	26°23	22°10	0°10	19°10	13°52	27°44	28°57	29°35	12°58
F 26	2 17 6	2°30'49	22°50	16°26	4°27	20°42	26°21	22°10	0°11	19°12	13°52	27°34	28°54	29°42	12°56
S 27	2 21 2	3°30'45	7♉16	17°56	5°43	21° 3	26°19	22°D10	0°11	19°14	13°52	27°26	28°51	29°49	12°53
S 28	2 24 59	4°30'43	21°54	19°25	6°58	21°23	26°16	22°10	0°12	19°16	13°D52	27°19	28°47	29°55	12°51
M29	2 28 55	5°30'44	6♊36	20°54	8°13	21°43	26°13	22°10	0°12	19°18	13°52	27°15	28°44	0♏ 2	12°48
T 30	2 32 52	6°30'46	21°16	22°23	9°28	22° 3	26°10	22°10	0°12	19°21	13°52	27°D14	28°41	0° 9	12°46
W31	2 36 49	7♏30'50	5♋48	23♏51	10♏43	22♋22	26♊ 7	22♒11	0♌13	19♎23	13♒52	27♐14	28♐38	0♏15	12♊43

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	3s 4	22n 8	2n44	0s58	1n25	0n 1	1n24	23n31	0n26	22n52	0s33	15s25	1s33	20n46	0n32	5s40	1n37	24s35	8s19	23s28	23s28	23s44	17n38	4s52
T 2	3 27	23 44	1 37	1 45	1 20	0s29	1 23	23 30	0 27	22 52	0 33	15 26	1 33	20 45	0 32	5 41	1 37	24 35	8 19	23 28	23 28	23 43	17 38	4 52
W 3	3 50	23 46	0 23	2 31	1 14	0 59	1 22	23 30	0 29	22 52	0 33	15 27	1 33	20 45	0 32	5 42	1 37	24 36	8 19	23 28	23 28	23 42	17 37	4 52
T 4	4 14	22 17	0s51	3 17	1 9	1 30	1 22	23 29	0 30	22 52	0 33	15 27	1 33	20 45	0 32	5 43	1 37	24 36	8 19	23 28	23 28	23 41	17 37	4 53
F 5	4 37	19 25	2 2	4 3	1 3	2 0	1 21	23 28	0 32	22 52	0 33	15 28	1 33	20 44	0 32	5 44	1 37	24 36	8 19	23 28	23 28	23 41	17 36	4 53
S 6	5 0	15 28	3 6	4 49	0 57	2 30	1 20	23 27	0 33	22 52	0 33	15 29	1 33	20 44	0 32	5 45	1 37	24 36	8 19	23 28	23 28	23 40	17 35	4 54
S 7	5 23	10 43	3 57	5 34	0 51	3 1	1 19	23 26	0 35	22 52	0 33	15 29	1 33	20 44	0 32	5 45	1 37	24 36	8 19	23 28	23 28	23 39	17 35	4 54
M 8	5 46	5 29	4 35	6 19	0 45	3 31	1 18	23 24	0 37	22 52	0 33	15 30	1 32	20 43	0 32	5 46	1 37	24 36	8 19	23 28	23 28	23 38	17 34	4 55
T 9	6 9	0 4	4 56	7 3	0 38	4 1	1 17	23 23	0 38	22 52	0 33	15 31	1 32	20 43	0 32	5 47	1 37	24 36	8 18	23 28	23 28	23 38	17 34	4 55
W10	6 32	5s17	5 1	7 47	0 32	4 31	1 16	23 22	0 40	22 52	0 33	15 31	1 32	20 43	0 32	5 48	1 37	24 36	8 18	23 28	23 28	23 37	17 33	4 55
T 11	6 55	10 17	4 50	8 30	0 25	5 1	1 15	23 21	0 41	22 53	0 33	15 31	1 32	20 42	0 32	5 49	1 37	24 36	8 18	23 28	23 28	23 36	17 33	4 56
F 12	7 17	14 45	4 25	9 13	0 18	5 31	1 14	23 19	0 43	22 53	0 33	15 32	1 32	20 42	0 32	5 50	1 37	24 36	8 18	23 28	23 28	23 35	17 32	4 56
S 13	7 40	18 28	3 46	9 55	0 12	6 1	1 13	23 18	0 45	22 53	0 33	15 32	1 32	20 42	0 32	5 51	1 37	24 36	8 18	23 28	23 28	23 34	17 31	4 57
S 14	8 2	21 18	2 58	10 36	0 5	6 30	1 12	23 17	0 47	22 53	0 33	15 33	1 32	20 42	0 32	5 51	1 37	24 36	8 18	23 27	23 28	23 34	17 31	4 57
M15	8 25	23 6	2 2	11 17	0s 2	7 0	1 10	23 15	0 48	22 53	0 33	15 33	1 32	20 42	0 32	5 52	1 37	24 36	8 18	23 27	23 28	23 33	17 30	4 57
T 16	8 47	23 49	1 2	11 57	0 9	7 29	1 9	23 14	0 50	22 53	0 33	15 33	1 32	20 41	0 32	5 53	1 37	24 36	8 17	23 27	23 28	23 32	17 29	4 58
W17	9 9	23 27	0n 1	12 37	0 16	7 58	1 8	23 13	0 52	22 53	0 33	15 34	1 32	20 41	0 32	5 54	1 37	24 36	8 17	23 27	23 28	23 31	17 29	4 58
T 18	9 31	22 1	1 3	13 16	0 23	8 27	1 6	23 11	0 54	22 53	0 33	15 34	1 32	20 41	0 32	5 55	1 37	24 36	8 17	23 27	23 28	23 30	17 28	4 59
F 19	9 53	19 38	2 4	13 54	0 29	8 56	1 5	23 10	0 56	22 53	0 33	15 34	1 32	20 41	0 32	5 56	1 37	24 36	8 17	23 27	23 28	23 30	17 28	4 59
S 20	10 15	16 23	2 59	14 31	0 36	9 25	1 3	23 8	0 57	22 53	0 33	15 34	1 32	20 41	0 32	5 56	1 37	24 35	8 17	23 27	23 28	23 29	17 27	4 59
S 21	10 36	12 23	3 48	15 8	0 43	9 53	1 1	23 7	0 59	22 53	0 33	15 34	1 32	20 40	0 32	5 57	1 37	24 35	8 17	23 27	23 28	23 28	17 26	5 0
M22	10 58	7 46	4 27	15 43	0 49	10 22	1 0	23 6	1 1	22 53	0 32	15 34	1 31	20 40	0 32	5 58	1 37	24 35	8 16	23 27	23 28	23 27	17 26	5 0
T 23	11 19	2 41	4 53	16 18	0 56	10 49	0 58	23 4	1 3	22 53	0 32	15 35	1 31	20 40	0 32	5 59	1 37	24 35	8 16	23 27	23 28	23 26	17 25	5 1
W24	11 40	2n40	5 5	16 53	1 3	11 17	0 56	23 3	1 5	22 53	0 32	15 35	1 31	20 40	0 32	6 0	1 37	24 35	8 16	23 27	23 28	23 25	17 24	5 1
T 25	12 1	8 3	5 0	17 26	1 9	11 45	0 54	23 2	1 7	22 53	0 32	15 35	1 31	20 40	0 32	6 1	1 37	24 35	8 16	23 27	23 28	23 25	17 24	5 1
F 26	12 22	13 10	4 37	17 58	1 15	12 12	0 52	23 0	1 9	22 53	0 32	15 35	1 31	20 40	0 32	6 1	1 37	24 35	8 16	23 27	23 28	23 24	17 23	5 2
S 27	12 42	17 40	3 55	18 30	1 21	12 39	0 51	22 59	1 11	22 53	0 32	15 34	1 31	20 40	0 32	6 2	1 37	24 35	8 16	23 27	23 28	23 23	17 22	5 2
S 28	13 2	21 8	2 58	19 1	1 28	13 5	0 49	22 58	1 13	22 53	0 32	15 34	1 31	20 40	0 33	6 3	1 37	24 34	8 16	23 26	23 28	23 22	17 22	5 2
M29	13 22	23 13	1 49	19 30	1 33	13 32	0 47	22 57	1 15	22 53	0 32	15 34	1 31	20 40	0 33	6 4	1 37	24 34	8 15	23 26	23 28	23 21	17 21	5 3
T 30	13 42	23 43	0 32	19 59	1 39	13 57	0 45	22 56	1 17	22 52	0 32	15 34	1 31	20 40	0 33	6 5	1 37	24 34	8 15	23 26	23 28	23 20	17 20	5 3
W31	14s 2	22n34	0s46	20s27	1s45	14s23	0n43	22n55	1n19	22n52	0s32	15s34	1s31	20n40	0n33	6s 5	1n37	24s34	8s15	23s26	23s28	23s19	17n20	5s 3

Julian Day Number = 2374021.5, Delta T = 16.49 sec
Ecliptic obliquity = 23°28'01, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 21°46'37, Lahiri = 20°53'37Greg. Calendar

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NOVEMBER 1787 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	2 40 45	8♏30'57	20♋ 8	25♏18	11♏59	22♋40	26°R 4	22♒11	0♌13	19♎25	13♒52	27♐15	28♐35	0♑22	12°R40
F 2	2 44 42	9°31'06	4♌14	26°45	13°14	22°58	26♊ 1	22°12	0°13	19°27	13°52	27°R16	28°32	0°29	12♊37
S 3	2 48 38	10°31'16	18° 5	28°11	14°29	23°16	25°57	22°12	0°13	19°29	13°53	27°16	28°28	0°35	12°35
S 4	2 52 35	11°31'29	1♍42	29°36	15°44	23°33	25°53	22°13	0°14	19°31	13°53	27°14	28°25	0°42	12°32
M 5	2 56 31	12°31'44	15° 5	1♐ 1	17° 0	23°50	25°49	22°14	0°14	19°33	13°53	27°10	28°22	0°49	12°29
T 6	3 0 28	13°32'01	28°14	2°25	18°15	24° 6	25°45	22°15	0°R14	19°35	13°53	27° 4	28°19	0°55	12°26
W 7	3 4 24	14°32'20	11♎11	3°48	19°30	24°21	25°40	22°16	0°14	19°38	13°54	26°56	28°16	1° 2	12°23
T 8	3 8 21	15°32'40	23°54	5°10	20°46	24°36	25°36	22°17	0°13	19°40	13°54	26°49	28°12	1° 9	12°20
F 9	3 12 18	16°33'03	6♏26	6°32	22° 1	24°50	25°31	22°19	0°13	19°42	13°54	26°41	28° 9	1°15	12°17
S 10	3 16 14	17°33'27	18°46	7°52	23°16	25° 4	25°26	22°20	0°13	19°44	13°55	26°35	28° 6	1°22	12°14
S 11	3 20 11	18°33'53	0♐54	9°11	24°31	25°17	25°21	22°22	0°13	19°46	13°55	26°30	28° 3	1°28	12°10
M12	3 24 7	19°34'21	12°54	10°29	25°47	25°29	25°16	22°23	0°12	19°48	13°55	26°27	28° 0	1°35	12° 7
T 13	3 28 4	20°34'50	24°45	11°45	27° 2	25°41	25°10	22°25	0°12	19°50	13°56	26°D26	27°57	1°42	12° 4
W14	3 32 0	21°35'21	6♑32	12°59	28°17	25°52	25° 5	22°27	0°12	19°52	13°56	26°26	27°53	1°48	12° 1
T 15	3 35 57	22°35'53	18°18	14°12	29°33	26° 3	24°59	22°29	0°11	19°54	13°57	26°28	27°50	1°55	11°57
F 16	3 39 53	23°36'26	0♒ 8	15°22	0♐48	26°13	24°53	22°31	0°11	19°56	13°57	26°30	27°47	2° 2	11°54
S 17	3 43 50	24°37'01	12° 5	16°30	2° 3	26°22	24°47	22°33	0°10	19°58	13°58	26°31	27°44	2° 8	11°51
S 18	3 47 47	25°37'36	24°15	17°36	3°19	26°30	24°41	22°35	0° 9	20° 0	13°58	26°R32	27°41	2°15	11°47
M19	3 51 43	26°38'13	6♓43	18°38	4°34	26°38	24°34	22°37	0° 9	20° 1	13°59	26°31	27°37	2°22	11°44
T 20	3 55 40	27°38'51	19°33	19°36	5°49	26°45	24°28	22°40	0° 8	20° 3	13°59	26°30	27°34	2°28	11°40
W21	3 59 36	28°39'30	2♈50	20°31	7° 4	26°52	24°21	22°42	0° 7	20° 5	14° 0	26°27	27°31	2°35	11°37
T 22	4 3 33	29°40'11	16°34	21°21	8°20	26°58	24°14	22°45	0° 6	20° 7	14° 1	26°23	27°28	2°42	11°33
F 23	4 7 29	0♐40'52	0♉45	22° 5	9°35	27° 2	24° 8	22°48	0° 5	20° 9	14° 2	26°19	27°25	2°48	11°30
S 24	4 11 26	1°41'35	15°20	22°44	10°50	27° 7	24° 1	22°50	0° 4	20°11	14° 2	26°15	27°22	2°55	11°26
S 25	4 15 22	2°42'19	0♊13	23°16	12° 6	27°10	23°54	22°53	0° 3	20°12	14° 3	26°12	27°18	3° 1	11°23
M26	4 19 19	3°43'04	15°17	23°41	13°21	27°13	23°46	22°56	0° 2	20°14	14° 4	26°11	27°15	3° 8	11°19
T 27	4 23 16	4°43'51	0♋21	23°57	14°36	27°15	23°39	22°59	0° 1	20°16	14° 5	26°D11	27°12	3°15	11°16
W28	4 27 12	5°44'39	15°17	24°R 5	15°51	27°16	23°32	23° 3	0° 0	20°18	14° 5	26°11	27° 9	3°21	11°12
T 29	4 31 9	6°45'29	29°58	24° 2	17° 7	27°R16	23°24	23° 6	29♋59	20°19	14° 6	26°13	27° 6	3°28	11° 8
F 30	4 35 5	7♐46'19	14♌20	23♐49	18♐22	27♋16	23♊17	23♒ 9	29♋58	20♎21	14♒ 7	26♐14	27♐ 3	3♑35	11♊ 5

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	14s21	19n58	2s 1	20s54	1s50	14s48	0n41	22n54	1n21	22n52	0s32	15s34	1s31	20n40	0n33	6s 6	1n37	24s34	8s15	23s26	23s28	23s18	17n19	5s 4
F 2	14 41	16 12	3 6	21 19	1 55	15 13	0 38	22 53	1 23	22 52	0 32	15 33	1 31	20 40	0 33	6 7	1 37	24 34	8 15	23 26	23 28	23 17	17 18	5 4
S 3	15 0	11 37	4 0	21 44	2 0	15 38	0 36	22 52	1 26	22 52	0 32	15 33	1 30	20 40	0 33	6 8	1 38	24 33	8 15	23 26	23 27	23 17	17 18	5 4
S 4	15 18	6 32	4 39	22 8	2 5	16 2	0 34	22 51	1 28	22 52	0 32	15 33	1 30	20 40	0 33	6 9	1 38	24 33	8 14	23 26	23 27	23 16	17 17	5 5
M 5	15 37	1 14	5 2	22 30	2 10	16 25	0 32	22 50	1 30	22 52	0 32	15 32	1 30	20 40	0 33	6 9	1 38	24 33	8 14	23 26	23 27	23 15	17 16	5 5
T 6	15 55	4s 1	5 9	22 51	2 14	16 48	0 30	22 50	1 32	22 52	0 32	15 32	1 30	20 40	0 33	6 10	1 38	24 33	8 14	23 26	23 27	23 14	17 16	5 5
W 7	16 13	9 1	5 0	23 11	2 18	17 11	0 27	22 49	1 35	22 52	0 32	15 31	1 30	20 40	0 33	6 11	1 38	24 33	8 14	23 26	23 27	23 13	17 15	5 6
T 8	16 31	13 33	4 36	23 30	2 21	17 34	0 25	22 49	1 37	22 52	0 32	15 31	1 30	20 40	0 33	6 12	1 38	24 32	8 14	23 26	23 27	23 12	17 14	5 6
F 9	16 48	17 26	3 58	23 48	2 25	17 55	0 23	22 49	1 39	22 52	0 32	15 30	1 30	20 40	0 33	6 12	1 38	24 32	8 14	23 26	23 27	23 11	17 14	5 6
S 10	17 5	20 29	3 11	24 4	2 28	18 17	0 21	22 49	1 42	22 52	0 32	15 30	1 30	20 40	0 33	6 13	1 38	24 32	8 13	23 25	23 27	23 10	17 13	5 7
S 11	17 22	22 34	2 15	24 20	2 30	18 38	0 18	22 48	1 44	22 52	0 32	15 29	1 30	20 40	0 33	6 14	1 38	24 32	8 13	23 25	23 27	23 9	17 12	5 7
M12	17 39	23 35	1 13	24 33	2 32	18 58	0 16	22 49	1 46	22 51	0 32	15 29	1 30	20 40	0 33	6 15	1 38	24 31	8 13	23 25	23 27	23 8	17 12	5 7
T 13	17 55	23 31	0 9	24 46	2 34	19 18	0 13	22 49	1 49	22 51	0 31	15 28	1 30	20 40	0 33	6 15	1 38	24 31	8 13	23 25	23 27	23 7	17 11	5 7
W14	18 11	22 23	0n55	24 57	2 35	19 37	0 11	22 49	1 51	22 51	0 31	15 27	1 29	20 40	0 33	6 16	1 38	24 31	8 13	23 25	23 27	23 6	17 10	5 8
T 15	18 27	20 17	1 57	25 6	2 36	19 56	0 9	22 49	1 54	22 51	0 31	15 27	1 29	20 40	0 33	6 17	1 38	24 30	8 13	23 25	23 27	23 5	17 10	5 8
F 16	18 42	17 18	2 54	25 14	2 36	20 14	0 6	22 50	1 56	22 51	0 31	15 26	1 29	20 41	0 33	6 17	1 38	24 30	8 13	23 25	23 27	23 4	17 9	5 8
S 17	18 57	13 36	3 45	25 21	2 35	20 32	0 4	22 51	1 59	22 51	0 31	15 25	1 29	20 41	0 33	6 18	1 38	24 30	8 12	23 25	23 27	23 3	17 8	5 8
S 18	19 11	9 16	4 26	25 26	2 34	20 49	0 2	22 52	2 1	22 51	0 31	15 24	1 29	20 41	0 33	6 19	1 38	24 29	8 12	23 25	23 27	23 2	17 8	5 9
M19	19 26	4 29	4 56	25 30	2 31	21 5	0s 1	22 53	2 4	22 50	0 31	15 23	1 29	20 41	0 33	6 19	1 38	24 29	8 12	23 25	23 27	23 1	17 7	5 9
T 20	19 39	0n39	5 12	25 32	2 29	21 21	0 3	22 54	2 6	22 50	0 31	15 23	1 29	20 41	0 33	6 20	1 38	24 29	8 12	23 25	23 27	23 0	17 6	5 9
W21	19 53	5 54	5 12	25 32	2 25	21 37	0 6	22 55	2 9	22 50	0 31	15 22	1 29	20 42	0 33	6 21	1 38	24 28	8 12	23 25	23 27	22 59	17 6	5 9
T 22	20 6	11 3	4 55	25 31	2 20	21 51	0 8	22 57	2 12	22 50	0 31	15 21	1 29	20 42	0 33	6 21	1 38	24 28	8 12	23 25	23 27	22 58	17 5	5 9
F 23	20 19	15 48	4 20	25 28	2 14	22 5	0 11	22 58	2 14	22 50	0 31	15 20	1 29	20 42	0 33	6 22	1 38	24 28	8 11	23 25	23 26	22 57	17 4	5 10
S 24	20 31	19 45	3 26	25 23	2 7	22 19	0 13	23 0	2 17	22 49	0 31	15 19	1 29	20 42	0 33	6 23	1 38	24 27	8 11	23 25	23 26	22 56	17 4	5 10
S 25	20 43	22 28	2 18	25 17	1 59	22 31	0 15	23 2	2 20	22 49	0 30	15 18	1 29	20 42	0 34	6 23	1 38	24 27	8 11	23 25	23 26	22 55	17 3	5 10
M26	20 55	23 39	1 0	25 8	1 50	22 43	0 18	23 4	2 23	22 49	0 30	15 17	1 28	20 43	0 34	6 24	1 38	24 27	8 11	23 25	23 26	22 54	17 3	5 10
T 27	21 6	23 5	0s23	24 58	1 39	22 55	0 20	23 7	2 25	22 49	0 30	15 16	1 28	20 43	0 34	6 25	1 38	24 26	8 11	23 25	23 26	22 53	17 2	5 10
W28	21 17	20 52	1 44	24 47	1 27	23 5	0 23	23 9	2 28	22 48	0 30	15 14	1 28	20 43	0 34	6 25	1 38	24 26	8 11	23 25	23 26	22 52	17 1	5 10
T 29	21 28	17 18	2 56	24 33	1 13	23 15	0 25	23 12	2 31	22 48	0 30	15 13	1 28	20 44	0 34	6 26	1 38	24 26	8 11	23 25	23 26	22 51	17 1	5 11
F 30	21s38	12n47	3s56	24s17	0s58	23s25	0s27	23n15	2n34	22n48	0s30	15s12	1s28	20n44	0n34	6s26	1n38	24s25	8s10	23s25	23s26	22s50	17n 0	5s11

Julian Day Number = 2374052.5, Delta T = 16.49 sec
Ecliptic obliquity = 23°28'01, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 21°46'41, Lahiri = 20°53'41Greg. Calendar

DECEMBER 1787 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	4 39 2	8♐47'11	28♌21	23°R26	19♐37	27°R14	23°R 9	23♒13	29°R56	20♎23	14♒ 8	26♐15	26♐59	3♑41	11°R 1
S 2	4 42 58	9°48'05	11♍59	22♐50	20°53	27♋12	23♊ 1	23°16	29♋55	20°24	14° 9	26°R15	26°56	3°48	10♊58
M 3	4 46 55	10°49'00	25°15	22° 4	22° 8	27° 9	22°53	23°20	29°53	20°26	14°10	26°15	26°53	3°55	10°54
T 4	4 50 51	11°49'56	8♎13	21° 8	23°23	27° 5	22°45	23°24	29°52	20°27	14°11	26°14	26°50	4° 1	10°50
W 5	4 54 48	12°50'53	20°54	20° 1	24°38	27° 1	22°38	23°27	29°51	20°29	14°12	26°12	26°47	4° 8	10°47
T 6	4 58 45	13°51'52	3♏20	18°48	25°54	26°55	22°30	23°31	29°49	20°30	14°13	26°10	26°43	4°15	10°43
F 7	5 2 41	14°52'52	15°35	17°28	27° 9	26°49	22°22	23°35	29°47	20°32	14°14	26° 8	26°40	4°21	10°40
S 8	5 6 38	15°53'52	27°41	16° 5	28°24	26°41	22°13	23°39	29°46	20°33	14°15	26° 7	26°37	4°28	10°36
S 9	5 10 34	16°54'54	9♐38	14°43	29°40	26°33	22° 5	23°44	29°44	20°35	14°16	26° 6	26°34	4°35	10°32
M10	5 14 31	17°55'57	21°30	13°22	0♑55	26°24	21°57	23°48	29°42	20°36	14°17	26°D 5	26°31	4°41	10°29
T 11	5 18 27	18°57'00	3♑18	12° 7	2°10	26°14	21°49	23°52	29°41	20°38	14°18	26° 5	26°28	4°48	10°25
W12	5 22 24	19°58'04	15° 5	11° 0	3°25	26° 4	21°41	23°56	29°39	20°39	14°19	26° 6	26°24	4°54	10°22
T 13	5 26 21	20°59'09	26°53	10° 1	4°41	25°52	21°33	24° 1	29°37	20°40	14°21	26° 6	26°21	5° 1	10°18
F 14	5 30 17	22° 0'14	8♒45	9°13	5°56	25°40	21°25	24° 5	29°35	20°42	14°22	26° 7	26°18	5° 8	10°14
S 15	5 34 14	23° 1'20	20°44	8°35	7°11	25°27	21°16	24°10	29°33	20°43	14°23	26° 7	26°15	5°14	10°11
S 16	5 38 10	24° 2'26	2♓54	8° 8	8°27	25°13	21° 8	24°15	29°31	20°44	14°24	26° 7	26°12	5°21	10° 7
M17	5 42 7	25° 3'32	15°19	7°53	9°42	24°58	21° 0	24°20	29°29	20°45	14°26	26° 8	26° 9	5°28	10° 4
T 18	5 46 3	26° 4'38	28° 3	7°D48	10°57	24°43	20°52	24°24	29°27	20°46	14°27	26° 8	26° 5	5°34	10° 1
W19	5 50 0	27° 5'45	11♈11	7°52	12°12	24°27	20°44	24°29	29°25	20°48	14°28	26° 8	26° 2	5°41	9°57
T 20	5 53 56	28° 6'52	24°44	8° 6	13°27	24°10	20°36	24°34	29°23	20°49	14°29	26° 8	25°59	5°48	9°54
F 21	5 57 53	29° 7'59	8♉45	8°27	14°43	23°52	20°28	24°39	29°21	20°50	14°31	26° 8	25°56	5°54	9°50
S 22	6 1 50	0♑ 9'06	23°12	8°57	15°58	23°34	20°20	24°45	29°19	20°51	14°32	26° 8	25°53	6° 1	9°47
S 23	6 5 46	1°10'14	8♊ 3	9°33	17°13	23°15	20°12	24°50	29°17	20°52	14°34	26° 9	25°49	6° 8	9°44
M24	6 9 43	2°11'21	23°10	10°15	18°28	22°55	20° 4	24°55	29°14	20°53	14°35	26°R 9	25°46	6°14	9°40
T 25	6 13 39	3°12'29	8♋24	11° 2	19°43	22°35	19°56	25° 0	29°12	20°54	14°36	26° 9	25°43	6°21	9°37
W26	6 17 36	4°13'37	23°37	11°54	20°59	22°15	19°49	25° 6	29°10	20°55	14°38	26° 8	25°40	6°28	9°34
T 27	6 21 32	5°14'46	8♌39	12°50	22°14	21°54	19°41	25°11	29° 8	20°56	14°39	26° 7	25°37	6°34	9°31
F 28	6 25 29	6°15'54	23°20	13°50	23°29	21°32	19°34	25°17	29° 5	20°57	14°41	26° 6	25°34	6°41	9°28
S 29	6 29 25	7°17'03	7♍37	14°53	24°44	21°10	19°26	25°22	29° 3	20°57	14°42	26° 5	25°30	6°47	9°25
S 30	6 33 22	8°18'12	21°26	15°59	25°59	20°47	19°19	25°28	29° 0	20°58	14°44	26° 4	25°27	6°54	9°21
M31	6 37 19	9♑19'22	4♎48	17♐ 8	27♑14	20♋24	19♊12	25♒34	28♋58	20♎59	14♒45	26°D 3	25♐24	7♑ 1	9♊18

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	21s48	7n41	4s40	23s59	0s41	23s33	0s30	23n18	2n36	22n48	0s30	15s11	1s28	20n44	0n34	6s27	1n38	24s25	8s10	23s25	23s26	22s49	16n59	5s11
S 2	21 57	2 21	5 7	23 40	0 24	23 41	0 32	23 21	2 39	22 47	0 30	15 10	1 28	20 44	0 34	6 27	1 39	24 24	8 10	23 25	23 26	22 48	16 59	5 11
M 3	22 6	2s57	5 17	23 18	0 5	23 48	0 34	23 24	2 42	22 47	0 30	15 8	1 28	20 45	0 34	6 28	1 39	24 24	8 10	23 25	23 26	22 47	16 58	5 11
T 4	22 14	8 0	5 10	22 55	0n15	23 55	0 37	23 28	2 45	22 47	0 29	15 7	1 28	20 45	0 34	6 29	1 39	24 23	8 10	23 25	23 26	22 46	16 58	5 11
W 5	22 22	12 36	4 48	22 30	0 35	24 0	0 39	23 31	2 48	22 46	0 29	15 6	1 28	20 46	0 34	6 29	1 39	24 23	8 10	23 25	23 26	22 45	16 57	5 11
T 6	22 29	16 36	4 13	22 4	0 56	24 5	0 41	23 35	2 51	22 46	0 29	15 4	1 28	20 46	0 34	6 30	1 39	24 23	8 10	23 25	23 26	22 43	16 56	5 11
F 7	22 37	19 49	3 26	21 37	1 16	24 10	0 43	23 39	2 53	22 46	0 29	15 3	1 28	20 46	0 34	6 30	1 39	24 22	8 10	23 25	23 25	22 42	16 56	5 11
S 8	22 43	22 7	2 31	21 10	1 35	24 13	0 46	23 44	2 56	22 45	0 29	15 2	1 28	20 47	0 34	6 31	1 39	24 22	8 9	23 25	23 25	22 41	16 55	5 11
S 9	22 49	23 24	1 30	20 44	1 52	24 16	0 48	23 48	2 59	22 45	0 29	15 0	1 27	20 47	0 34	6 31	1 39	24 21	8 9	23 25	23 25	22 40	16 55	5 12
M10	22 55	23 37	0 25	20 19	2 8	24 18	0 50	23 52	3 2	22 45	0 29	14 59	1 27	20 47	0 34	6 32	1 39	24 21	8 9	23 25	23 25	22 39	16 54	5 12
T 11	23 0	22 45	0n40	19 56	2 22	24 19	0 52	23 57	3 5	22 44	0 29	14 57	1 27	20 48	0 34	6 32	1 39	24 20	8 9	23 25	23 25	22 38	16 54	5 12
W12	23 5	20 54	1 44	19 35	2 33	24 19	0 54	24 2	3 8	22 44	0 28	14 56	1 27	20 48	0 34	6 33	1 39	24 20	8 9	23 25	23 25	22 37	16 53	5 12
T 13	23 10	18 8	2 43	19 18	2 42	24 19	0 56	24 7	3 10	22 44	0 28	14 54	1 27	20 49	0 34	6 33	1 39	24 19	8 9	23 25	23 25	22 36	16 53	5 12
F 14	23 13	14 37	3 36	19 5	2 49	24 18	0 58	24 12	3 13	22 43	0 28	14 53	1 27	20 49	0 34	6 33	1 39	24 19	8 9	23 25	23 25	22 35	16 52	5 12
S 15	23 17	10 30	4 20	18 54	2 53	24 16	1 0	24 17	3 16	22 43	0 28	14 51	1 27	20 49	0 34	6 34	1 39	24 19	8 9	23 25	23 25	22 33	16 52	5 12
S 16	23 20	5 54	4 53	18 48	2 56	24 14	1 2	24 22	3 19	22 42	0 28	14 49	1 27	20 50	0 34	6 34	1 39	24 18	8 9	23 25	23 25	22 32	16 51	5 12
M17	23 22	0 59	5 13	18 45	2 56	24 11	1 4	24 28	3 21	22 42	0 28	14 48	1 27	20 50	0 34	6 35	1 39	24 18	8 8	23 25	23 25	22 31	16 51	5 12
T 18	23 24	4n 5	5 18	18 45	2 55	24 6	1 6	24 33	3 24	22 42	0 28	14 46	1 27	20 51	0 34	6 35	1 39	24 17	8 8	23 25	23 25	22 30	16 50	5 12
W19	23 26	9 8	5 7	18 48	2 53	24 2	1 8	24 38	3 26	22 41	0 27	14 44	1 27	20 51	0 34	6 35	1 39	24 17	8 8	23 25	23 24	22 29	16 50	5 12
T 20	23 27	13 55	4 40	18 54	2 49	23 56	1 9	24 44	3 29	22 41	0 27	14 43	1 27	20 52	0 34	6 36	1 39	24 16	8 8	23 25	23 24	22 28	16 49	5 12
F 21	23 28	18 8	3 54	19 2	2 45	23 50	1 11	24 50	3 32	22 40	0 27	14 41	1 27	20 52	0 34	6 36	1 40	24 16	8 8	23 25	23 24	22 27	16 49	5 12
S 22	23 28	21 23	2 53	19 12	2 39	23 43	1 13	24 55	3 34	22 40	0 27	14 39	1 27	20 53	0 34	6 37	1 40	24 15	8 8	23 25	23 24	22 25	16 48	5 12
S 23	23 28	23 18	1 39	19 23	2 33	23 35	1 14	25 1	3 36	22 40	0 27	14 37	1 27	20 53	0 34	6 37	1 40	24 15	8 8	23 25	23 24	22 24	16 48	5 12
M24	23 27	23 34	0 17	19 36	2 26	23 27	1 16	25 7	3 39	22 39	0 27	14 35	1 27	20 54	0 34	6 37	1 40	24 14	8 8	23 25	23 24	22 23	16 47	5 12
T 25	23 26	22 4	1s 8	19 50	2 19	23 18	1 17	25 12	3 41	22 39	0 26	14 34	1 26	20 54	0 34	6 38	1 40	24 14	8 8	23 25	23 24	22 22	16 47	5 11
W26	23 24	18 59	2 27	20 5	2 11	23 8	1 19	25 18	3 43	22 38	0 26	14 32	1 26	20 55	0 34	6 38	1 40	24 13	8 8	23 25	23 24	22 21	16 47	5 11
T 27	23 22	14 40	3 35	20 20	2 3	22 57	1 20	25 23	3 45	22 38	0 26	14 30	1 26	20 55	0 34	6 38	1 40	24 13	8 8	23 25	23 24	22 19	16 46	5 11
F 28	23 19	9 33	4 27	20 35	1 55	22 46	1 22	25 29	3 47	22 37	0 26	14 28	1 26	20 56	0 34	6 38	1 40	24 12	8 7	23 25	23 24	22 18	16 46	5 11
S 29	23 16	4 4	5 1	20 51	1 46	22 34	1 23	25 34	3 49	22 37	0 26	14 26	1 26	20 56	0 34	6 39	1 40	24 12	8 7	23 25	23 23	22 17	16 45	5 11
S 30	23 12	1s27	5 16	21 6	1 38	22 21	1 24	25 40	3 51	22 37	0 26	14 24	1 26	20 57	0 34	6 39	1 40	24 11	8 7	23 24	23 23	22 16	16 45	5 11
M31	23s 8	6s42	5s14	21s22	1n29	22s 8	1s25	25n45	3n53	22n36	0s25	14s22	1s26	20n57	0n35	6s39	1n40	24s11	8s 7	23s24	23s23	22s15	16n45	5s11

Julian Day Number = 2374082.5, Delta T = 16.49 sec
Ecliptic obliquity = 23°28'00, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 21°46'45, Lahiri = 20°53'45Greg. Calendar

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