SWISS EPHEMERIS for the year 1771

JANUARY 1771 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	6 41 43	10♑28'37	5♋ 8	17♑26	24°R 4	17°R19	6♑49	15°R 3	11°R48	13°R55	17♑ 4	25°R49	24♏ 8	5♒23	23♓46
W 2	6 45 39	11°29'46	20°19	19° 5	23♑35	17♊ 4	7° 3	15♌ 0	11♉47	13♍55	17° 6	25♏43	24° 5	5°30	23°47
T 3	6 49 36	12°30'54	5♌33	20°44	23° 4	16°49	7°16	14°56	11°46	13°54	17° 8	25°36	24° 2	5°37	23°49
F 4	6 53 32	13°32'03	20°39	22°23	22°31	16°35	7°30	14°52	11°45	13°53	17°10	25°28	23°59	5°43	23°50
S 5	6 57 29	14°33'12	5♍30	24° 2	21°57	16°22	7°44	14°49	11°44	13°53	17°12	25°21	23°56	5°50	23°52
S 6	7 1 26	15°34'20	19°57	25°41	21°22	16°10	7°58	14°45	11°44	13°52	17°14	25°17	23°52	5°57	23°54
M 7	7 5 22	16°35'29	3♎58	27°21	20°46	15°59	8°12	14°41	11°43	13°51	17°16	25°14	23°49	6° 4	23°56
T 8	7 9 19	17°36'38	17°33	29° 0	20°10	15°48	8°26	14°37	11°42	13°51	17°18	25°D13	23°46	6°10	23°58
W 9	7 13 15	18°37'47	0♏43	0♒39	19°33	15°39	8°39	14°33	11°42	13°50	17°20	25°13	23°43	6°17	23°59
T 10	7 17 12	19°38'55	13°32	2°18	18°56	15°30	8°53	14°28	11°41	13°49	17°22	25°14	23°40	6°24	24° 1
F 11	7 21 8	20°40'04	26° 4	3°57	18°20	15°21	9° 7	14°24	11°41	13°48	17°24	25°R15	23°37	6°30	24° 3
S 12	7 25 5	21°41'12	8♐23	5°35	17°44	15°14	9°21	14°20	11°40	13°47	17°26	25°14	23°33	6°37	24° 5
S 13	7 29 1	22°42'20	20°31	7°12	17° 8	15° 8	9°35	14°16	11°40	13°47	17°28	25°11	23°30	6°44	24° 8
M14	7 32 58	23°43'28	2♑33	8°48	16°33	15° 2	9°48	14°11	11°40	13°46	17°30	25° 5	23°27	6°51	24°10
T 15	7 36 55	24°44'35	14°30	10°23	16° 0	14°57	10° 2	14° 7	11°39	13°45	17°32	24°56	23°24	6°57	24°12
W16	7 40 51	25°45'42	26°24	11°56	15°28	14°53	10°16	14° 2	11°39	13°44	17°34	24°45	23°21	7° 4	24°14
T 17	7 44 48	26°46'48	8♒16	13°27	14°57	14°50	10°29	13°58	11°39	13°43	17°36	24°32	23°18	7°11	24°16
F 18	7 48 44	27°47'54	20° 8	14°55	14°28	14°47	10°43	13°53	11°39	13°42	17°39	24°19	23°14	7°17	24°19
S 19	7 52 41	28°48'58	2♓ 0	16°21	14° 1	14°46	10°57	13°48	11°39	13°41	17°41	24° 7	23°11	7°24	24°21
S 20	7 56 37	29°50'02	13°56	17°43	13°36	14°45	11°10	13°44	11°D39	13°40	17°43	23°56	23° 8	7°31	24°23
M21	8 0 34	0♒51'04	25°58	19° 1	13°13	14°D45	11°24	13°39	11°39	13°38	17°45	23°48	23° 5	7°38	24°26
T 22	8 4 30	1°52'06	8♈ 9	20°14	12°52	14°45	11°37	13°34	11°39	13°37	17°46	23°43	23° 2	7°44	24°28
W23	8 8 27	2°53'07	20°33	21°21	12°34	14°47	11°51	13°30	11°39	13°36	17°48	23°40	22°58	7°51	24°31
T 24	8 12 24	3°54'06	3♉14	22°22	12°18	14°49	12° 4	13°25	11°39	13°35	17°50	23°D39	22°55	7°58	24°34
F 25	8 16 20	4°55'04	16°17	23°16	12° 4	14°52	12°17	13°20	11°40	13°34	17°52	23°R40	22°52	8° 4	24°36
S 26	8 20 17	5°56'01	29°45	24° 1	11°53	14°56	12°31	13°15	11°40	13°33	17°54	23°40	22°49	8°11	24°39
S 27	8 24 13	6°56'57	13♊43	24°38	11°45	15° 0	12°44	13°10	11°40	13°31	17°56	23°38	22°46	8°18	24°41
M28	8 28 10	7°57'52	28° 9	25° 5	11°39	15° 5	12°57	13° 5	11°41	13°30	17°58	23°34	22°43	8°25	24°44
T 29	8 32 6	8°58'45	13♋ 2	25°21	11°35	15°11	13°11	13° 1	11°41	13°29	18° 0	23°28	22°39	8°31	24°47
W30	8 36 3	9°59'37	28°14	25°R27	11°D34	15°17	13°24	12°56	11°42	13°27	18° 2	23°19	22°36	8°38	24°50
T 31	8 39 59	11♒ 0'28	13♌37	25♒22	11♑35	15♊24	13♑37	12♌51	11♉42	13♍26	18♑ 4	23♏ 8	22♏33	8♒45	24♓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	23s 3	20n 6	3s16	24s25	2s 7	18s14	3n 8	26n 3	3n12	23s15	0n 2	17n14	0n56	15n 2	0s23	7n15	0n59	22s23	0s 1	19s14	18s50	14s13	0n47	3n33
W 2	22 58	17 47	4 11	24 13	2 7	18 3	3 24	26 2	3 13	23 15	0 2	17 15	0 56	15 2	0 23	7 15	0 59	22 23	0 1	19 13	18 49	14 11	0 47	3 33
T 3	22 53	14 14	4 49	23 58	2 8	17 53	3 39	26 1	3 13	23 14	0 2	17 16	0 56	15 1	0 23	7 15	0 59	22 23	0 1	19 11	18 48	14 9	0 47	3 32
F 4	22 47	9 47	5 6	23 42	2 8	17 44	3 54	26 0	3 13	23 13	0 2	17 17	0 56	15 1	0 23	7 16	1 0	22 23	0 1	19 9	18 47	14 7	0 48	3 32
S 5	22 40	4 49	5 3	23 25	2 7	17 34	4 9	25 58	3 13	23 13	0 2	17 19	0 57	15 1	0 23	7 16	1 0	22 23	0 1	19 7	18 47	14 5	0 48	3 32
S 6	22 33	0s18	4 40	23 6	2 6	17 25	4 24	25 57	3 13	23 12	0 2	17 20	0 57	15 1	0 23	7 16	1 0	22 23	0 1	19 6	18 46	14 4	0 49	3 32
M 7	22 26	5 15	4 0	22 45	2 5	17 17	4 38	25 56	3 13	23 11	0 2	17 21	0 57	15 0	0 23	7 16	1 0	22 22	0 1	19 6	18 45	14 2	0 49	3 31
T 8	22 18	9 48	3 8	22 23	2 3	17 8	4 52	25 55	3 13	23 10	0 2	17 23	0 57	15 0	0 23	7 17	1 0	22 22	0 2	19 5	18 44	14 0	0 50	3 31
W 9	22 10	13 44	2 8	21 59	2 0	17 0	5 5	25 54	3 13	23 10	0 2	17 24	0 57	15 0	0 23	7 17	1 0	22 22	0 2	19 6	18 43	13 58	0 50	3 31
T 10	22 2	16 55	1 3	21 34	1 57	16 53	5 18	25 53	3 13	23 9	0 1	17 25	0 57	15 0	0 23	7 17	1 0	22 22	0 2	19 6	18 43	13 56	0 51	3 31
F 11	21 53	19 13	0n 4	21 7	1 53	16 46	5 30	25 51	3 13	23 8	0 1	17 27	0 57	15 0	0 23	7 18	1 0	22 22	0 2	19 6	18 42	13 54	0 51	3 30
S 12	21 43	20 35	1 10	20 39	1 48	16 39	5 41	25 50	3 13	23 7	0 1	17 28	0 58	15 0	0 23	7 18	1 0	22 22	0 2	19 6	18 41	13 52	0 52	3 30
S 13	21 33	20 57	2 11	20 9	1 43	16 33	5 52	25 49	3 12	23 6	0 1	17 30	0 58	15 0	0 22	7 19	1 0	22 21	0 2	19 5	18 40	13 50	0 53	3 30
M14	21 23	20 21	3 6	19 39	1 37	16 28	6 1	25 48	3 12	23 5	0 1	17 31	0 58	15 0	0 22	7 19	1 0	22 21	0 2	19 3	18 39	13 48	0 53	3 30
T 15	21 12	18 50	3 51	19 7	1 30	16 23	6 10	25 47	3 12	23 4	0 1	17 32	0 58	15 0	0 22	7 19	1 0	22 21	0 2	19 1	18 39	13 47	0 54	3 29
W16	21 1	16 32	4 27	18 34	1 23	16 18	6 19	25 47	3 11	23 3	0 1	17 34	0 58	15 0	0 22	7 20	1 0	22 21	0 2	18 59	18 38	13 45	0 55	3 29
T 17	20 49	13 32	4 51	18 0	1 14	16 14	6 26	25 46	3 11	23 2	0 1	17 35	0 58	15 0	0 22	7 20	1 0	22 21	0 2	18 56	18 37	13 43	0 55	3 29
F 18	20 38	10 1	5 2	17 25	1 5	16 10	6 33	25 45	3 10	23 1	0 1	17 37	0 58	15 0	0 22	7 21	1 0	22 21	0 2	18 52	18 36	13 41	0 56	3 29
S 19	20 25	6 6	5 0	16 50	0 55	16 7	6 39	25 44	3 10	23 0	0 1	17 38	0 59	15 0	0 22	7 21	1 0	22 20	0 3	18 49	18 35	13 39	0 57	3 29
S 20	20 13	1 57	4 45	16 14	0 44	16 5	6 44	25 43	3 9	22 59	0 0	17 40	0 59	15 0	0 22	7 21	1 0	22 20	0 3	18 47	18 35	13 37	0 57	3 28
M21	19 59	2n19	4 17	15 39	0 32	16 3	6 48	25 43	3 8	22 58	0 0	17 41	0 59	15 0	0 22	7 22	1 0	22 20	0 3	18 45	18 34	13 35	0 58	3 28
T 22	19 46	6 33	3 37	15 4	0 19	16 1	6 52	25 42	3 8	22 57	0 0	17 43	0 59	15 0	0 22	7 22	1 0	22 20	0 3	18 43	18 33	13 33	0 59	3 28
W23	19 32	10 36	2 46	14 29	0 6	16 0	6 54	25 42	3 7	22 56	0 0	17 44	0 59	15 0	0 22	7 23	1 0	22 20	0 3	18 43	18 32	13 31	1 0	3 28
T 24	19 18	14 16	1 46	13 56	0n 9	15 59	6 56	25 41	3 7	22 55	0 0	17 46	0 59	15 0	0 22	7 23	1 0	22 20	0 3	18 43	18 31	13 29	1 1	3 27
F 25	19 4	17 21	0 39	13 24	0 24	15 59	6 58	25 41	3 6	22 54	0s 0	17 47	0 59	15 0	0 22	7 24	1 0	22 19	0 3	18 43	18 31	13 28	1 1	3 27
S 26	18 49	19 36	0s32	12 54	0 40	15 59	6 59	25 41	3 5	22 53	0 0	17 49	0 59	15 0	0 22	7 24	1 0	22 19	0 3	18 43	18 30	13 26	1 2	3 27
S 27	18 33	20 45	1 44	12 26	0 57	16 0	6 59	25 41	3 4	22 52	0 0	17 50	1 0	15 0	0 22	7 25	1 0	22 19	0 3	18 42	18 29	13 24	1 3	3 27
M28	18 18	20 35	2 52	12 1	1 14	16 1	6 58	25 40	3 4	22 50	0 0	17 52	1 0	15 0	0 22	7 25	1 0	22 19	0 3	18 41	18 28	13 22	1 4	3 27
T 29	18 2	19 1	3 50	11 39	1 31	16 2	6 57	25 40	3 3	22 49	0 0	17 53	1 0	15 0	0 22	7 26	1 0	22 19	0 3	18 40	18 27	13 20	1 5	3 26
W30	17 46	16 5	4 33	11 21	1 49	16 3	6 56	25 40	3 2	22 48	0 1	17 55	1 0	15 1	0 22	7 26	1 0	22 19	0 4	18 37	18 27	13 18	1 6	3 26
T 31	17s29	12n 1	4s57	11s 6	2n 6	16s 5	6n54	25n40	3n 1	22s47	0s 1	17n56	1n 0	15n 1	0s22	7n27	1n 0	22s18	0s 4	18s35	18s26	13s16	1n 7	3n26

Julian Day Number = 2367904.5, Delta T = 15.38 sec
Ecliptic obliquity = 23°28'03, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 21°32'36, Lahiri = 20°39'35Greg. Calendar

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SWISS EPHEMERIS for the year 1771

FEBRUARY 1771 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	8 43 56	12♒ 1'18	28♌57	25°R 5	11♑39	15♊32	13♑50	12°R46	11♉43	13°R25	18♑ 6	22°R56	22♏30	8♒51	24♓55
S 2	8 47 53	13° 2'07	14♍ 3	24♒38	11°45	15°40	14° 3	12♌41	11°44	13♍23	18° 8	22♏46	22°27	8°58	24°58
S 3	8 51 49	14° 2'54	28°47	24° 0	11°53	15°49	14°16	12°36	11°44	13°22	18°10	22°37	22°23	9° 5	25° 1
M 4	8 55 46	15° 3'41	13♎ 2	23°13	12° 4	15°59	14°29	12°31	11°45	13°21	18°12	22°32	22°20	9°12	25° 4
T 5	8 59 42	16° 4'26	26°47	22°18	12°17	16° 9	14°42	12°26	11°46	13°19	18°13	22°29	22°17	9°18	25° 7
W 6	9 3 39	17° 5'11	10♏ 3	21°16	12°32	16°20	14°55	12°21	11°47	13°18	18°15	22°28	22°14	9°25	25°10
T 7	9 7 35	18° 5'55	22°53	20°10	12°49	16°31	15° 8	12°16	11°48	13°16	18°17	22°27	22°11	9°32	25°13
F 8	9 11 32	19° 6'37	5♐22	19° 0	13° 8	16°43	15°20	12°12	11°49	13°15	18°19	22°27	22° 8	9°39	25°16
S 9	9 15 28	20° 7'19	17°36	17°50	13°28	16°55	15°33	12° 7	11°50	13°13	18°21	22°25	22° 4	9°45	25°20
S 10	9 19 25	21° 7'59	29°38	16°40	13°51	17° 8	15°46	12° 2	11°51	13°12	18°22	22°21	22° 1	9°52	25°23
M11	9 23 22	22° 8'38	11♑33	15°33	14°16	17°22	15°58	11°57	11°52	13°10	18°24	22°14	21°58	9°59	25°26
T 12	9 27 18	23° 9'16	23°25	14°30	14°42	17°36	16°11	11°52	11°53	13° 9	18°26	22° 3	21°55	10° 5	25°29
W13	9 31 15	24° 9'53	5♒16	13°32	15°10	17°50	16°23	11°48	11°54	13° 7	18°28	21°50	21°52	10°12	25°32
T 14	9 35 11	25°10'28	17° 7	12°41	15°40	18° 5	16°36	11°43	11°56	13° 6	18°29	21°36	21°49	10°19	25°36
F 15	9 39 8	26°11'01	29° 2	11°57	16°11	18°21	16°48	11°38	11°57	13° 4	18°31	21°21	21°45	10°26	25°39
S 16	9 43 4	27°11'33	11♓ 0	11°20	16°43	18°36	17° 0	11°34	11°59	13° 2	18°33	21° 6	21°42	10°32	25°42
S 17	9 47 1	28°12'03	23° 3	10°50	17°17	18°53	17°12	11°29	12° 0	13° 1	18°34	20°54	21°39	10°39	25°45
M18	9 50 57	29°12'32	5♈13	10°28	17°52	19°10	17°24	11°24	12° 1	12°59	18°36	20°44	21°36	10°46	25°49
T 19	9 54 54	0♓12'58	17°30	10°14	18°29	19°27	17°36	11°20	12° 3	12°58	18°38	20°37	21°33	10°52	25°52
W20	9 58 50	1°13'23	29°59	10° 7	19° 7	19°45	17°48	11°15	12° 5	12°56	18°39	20°33	21°29	10°59	25°56
T 21	10 2 47	2°13'46	12♉41	10°D 7	19°46	20° 3	18° 0	11°11	12° 6	12°54	18°41	20°31	21°26	11° 6	25°59
F 22	10 6 44	3°14'07	25°42	10°13	20°26	20°21	18°12	11° 7	12° 8	12°53	18°42	20°D31	21°23	11°13	26° 2
S 23	10 10 40	4°14'26	9♊ 3	10°26	21° 8	20°40	18°24	11° 2	12°10	12°51	18°44	20°R31	21°20	11°19	26° 6
S 24	10 14 37	5°14'44	22°49	10°44	21°50	20°59	18°35	10°58	12°11	12°49	18°45	20°30	21°17	11°26	26° 9
M25	10 18 33	6°14'59	7♋ 1	11° 8	22°34	21°19	18°47	10°54	12°13	12°48	18°47	20°27	21°14	11°33	26°13
T 26	10 22 30	7°15'12	21°37	11°37	23°18	21°39	18°58	10°50	12°15	12°46	18°48	20°21	21°10	11°39	26°16
W27	10 26 26	8°15'22	6♌34	12°10	24° 3	22° 0	19°10	10°46	12°17	12°44	18°50	20°13	21° 7	11°46	26°20
T 28	10 30 23	9♓15'31	21♌44	12♒48	24♑50	22♊20	19♑21	10♌42	12♉19	12♍43	18♑51	20♏ 3	21♏ 4	11♒53	26♓23

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	17s12	7n11	4s59	10s56	2n22	16s 7	6n51	25n40	3n 0	22s46	0s 1	17n58	1n 0	15n 1	0s22	7n28	1n 0	22s18	0s 4	18s32	18s25	13s14	1n 8	3n26	
S 2	16 55	1 58	4 40	10 50	2 38	16 10	6 49	25 40	3 0	22 44	0 1	17 59	1 0	15 1	0 22	7 28	1 1	22 18	0 4	18 29	18 24	13 12	1 9	3 26	
S 3	16 38	3s14	4 3	10 49	2 53	16 12	6 45	25 40	2 59	22 43	0 1	18 1	1 0	15 2	0 22	7 29	1 1	22 18	0 4	18 27	18 23	13 10	1 10	3 25	
M 4	16 20	8 6	3 12	10 51	3 7	16 15	6 42	25 41	2 58	22 42	0 1	18 2	1 0	15 2	0 22	7 29	1 1	22 18	0 4	18 25	18 23	13 8	1 11	3 25	
T 5	16 2	12 23	2 11	10 58	3 18	16 18	6 38	25 41	2 57	22 40	0 1	18 4	1 1	15 2	0 22	7 30	1 1	22 18	0 4	18 25	18 22	13 6	1 12	3 25	
W 6	15 44	15 53	1 5	11 9	3 28	16 21	6 33	25 41	2 56	22 39	0 1	18 5	1 1	15 2	0 22	7 30	1 1	22 17	0 4	18 24	18 21	13 5	1 13	3 25	
T 7	15 25	18 29	0n 2	11 23	3 35	16 24	6 29	25 41	2 55	22 38	0 1	18 6	1 1	15 3	0 22	7 31	1 1	22 17	0 4	18 24	18 20	13 3	1 14	3 25	
F 8	15 7	20 7	1 8	11 39	3 40	16 27	6 24	25 42	2 54	22 36	0 1	18 8	1 1	15 3	0 22	7 32	1 1	22 17	0 4	18 24	18 19	13 1	1 15	3 25	
S 9	14 48	20 45	2 9	11 58	3 43	16 30	6 19	25 42	2 53	22 35	0 2	18 9	1 1	15 3	0 22	7 32	1 1	22 17	0 4	18 24	18 18	12 59	1 16	3 24	
S 10	14 28	20 25	3 3	12 19	3 43	16 33	6 14	25 42	2 53	22 34	0 2	18 11	1 1	15 4	0 22	7 33	1 1	22 17	0 5	18 23	18 18	12 57	1 17	3 24	
M11	14 9	19 11	3 48	12 41	3 41	16 36	6 8	25 43	2 52	22 32	0 2	18 12	1 1	15 4	0 22	7 33	1 1	22 17	0 5	18 21	18 17	12 55	1 18	3 24	
T 12	13 49	17 6	4 23	13 3	3 37	16 39	6 3	25 43	2 51	22 31	0 2	18 14	1 1	15 5	0 22	7 34	1 1	22 17	0 5	18 18	18 16	12 53	1 19	3 24	
W13	13 29	14 20	4 47	13 25	3 31	16 42	5 57	25 44	2 50	22 30	0 2	18 15	1 1	15 5	0 22	7 35	1 1	22 16	0 5	18 15	18 15	12 51	1 20	3 24	
T 14	13 9	10 59	4 58	13 47	3 23	16 44	5 51	25 44	2 49	22 28	0 2	18 16	1 1	15 5	0 22	7 35	1 1	22 16	0 5	18 11	18 14	12 49	1 22	3 24	
F 15	12 48	7 11	4 57	14 8	3 14	16 47	5 45	25 45	2 48	22 27	0 2	18 18	1 1	15 6	0 22	7 36	1 1	22 16	0 5	18 7	18 14	12 47	1 23	3 23	
S 16	12 28	3 6	4 42	14 28	3 3	16 49	5 38	25 45	2 47	22 25	0 2	18 19	1 1	15 6	0 22	7 36	1 1	22 16	0 5	18 3	18 13	12 45	1 24	3 23	
S 17	12 7	1n 8	4 14	14 47	2 52	16 52	5 32	25 46	2 46	22 24	0 2	18 21	1 1	15 7	0 22	7 37	1 1	22 16	0 5	18 0	18 12	12 43	1 25	3 23	
M18	11 46	5 21	3 35	15 4	2 40	16 54	5 26	25 46	2 45	22 22	0 2	18 22	1 2	15 7	0 22	7 38	1 1	22 16	0 5	17 57	18 11	12 41	1 26	3 23	
T 19	11 25	9 25	2 45	15 20	2 28	16 55	5 19	25 47	2 44	22 21	0 3	18 23	1 2	15 8	0 21	7 38	1 1	22 16	0 5	17 56	18 10	12 39	1 28	3 23	
W20	11 3	13 8	1 46	15 34	2 15	16 57	5 12	25 47	2 44	22 20	0 3	18 24	1 2	15 8	0 21	7 39	1 1	22 15	0 5	17 54	18 9	12 37	1 29	3 23	
T 21	10 42	16 19	0 41	15 47	2 2	16 58	5 6	25 48	2 43	22 18	0 3	18 26	1 2	15 9	0 21	7 40	1 1	22 15	0 6	17 54	18 9	12 35	1 30	3 23	
F 22	10 20	18 46	0s27	15 58	1 49	16 59	4 59	25 48	2 42	22 17	0 3	18 27	1 2	15 9	0 21	7 40	1 1	22 15	0 6	17 54	18 8	12 34	1 31	3 22	
S 23	9 58	20 15	1 37	16 7	1 35	17 0	4 52	25 49	2 41	22 15	0 3	18 28	1 2	15 10	0 21	7 41	1 1	22 15	0 6	17 54	18 7	12 32	1 32	3 22	
S 24	9 36	20 34	2 42	16 15	1 22	17 0	4 45	25 49	2 40	22 14	0 3	18 29	1 2	15 10	0 21	7 42	1 1	22 15	0 6	17 54	18 6	12 30	1 34	3 22	
M25	9 14	19 37	3 40	16 20	1 10	17 0	4 38	25 50	2 39	22 12	0 3	18 31	1 2	15 11	0 21	7 42	1 1	22 15	0 6	17 53	18 5	12 28	1 35	3 22	
T 26	8 51	17 22	4 25	16 25	0 57	17 0	4 31	25 50	2 38	22 11	0 3	18 32	1 2	15 12	0 21	7 43	1 1	22 15	0 6	17 51	18 4	12 26	1 36	3 22	
W27	8 29	13 55	4 53	16 27	0 45	16 59	4 24	25 50	2 37	22 9	0 3	18 33	1 2	15 12	0 21	7 44	1 1	22 15	0 6	17 49	18 4	12 24	1 38	3 22	
T 28	8s 6	9n31	5s 2	16s28	0n32	16s58	4n17	25n51	2n36	22s 8	0s 4	18n34	1n 2	15n13	0s21	7n44	1n 1	22s15	0s 6	17s46	18s 3	12s22	1n39	3n22	

Julian Day Number = 2367935.5, Delta T = 15.38 sec
Ecliptic obliquity = 23°28'03, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 21°32'40, Lahiri = 20°39'40Greg. Calendar

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MARCH 1771 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	10 34 20	10♓15'38	6♍57	13♒30	25♉37	22♊41	19♉32	10°R38	12♉21	12°R41	18♉53	19°R52	21♏ 1	12♒ 0	26♓27
S 2	10 38 16	11°15'43	22° 2	14°16	26°25	23° 3	19°43	10♌34	12°23	12♍39	18°54	19♏42	20°58	12° 6	26°30
S 3	10 42 13	12°15'46	6♎50	15° 6	27°14	23°25	19°55	10°30	12°25	12°38	18°56	19°34	20°55	12°13	26°34
M 4	10 46 9	13°15'48	21°12	15°58	28° 3	23°47	20° 5	10°26	12°27	12°36	18°57	19°28	20°51	12°20	26°38
T 5	10 50 6	14°15'48	5♏ 6	16°54	28°54	24° 9	20°16	10°23	12°29	12°34	18°58	19°25	20°48	12°27	26°41
W 6	10 54 2	15°15'46	18°30	17°53	29°45	24°32	20°27	10°19	12°31	12°33	19° 0	19°D24	20°45	12°33	26°45
T 7	10 57 59	16°15'42	1♐27	18°54	0♒37	24°55	20°38	10°15	12°34	12°31	19° 1	19°25	20°42	12°40	26°48
F 8	11 1 55	17°15'37	14° 1	19°58	1°29	25°18	20°48	10°12	12°36	12°29	19° 2	19°R25	20°39	12°47	26°52
S 9	11 5 52	18°15'30	26°17	21° 4	2°22	25°41	20°59	10° 9	12°38	12°28	19° 3	19°25	20°35	12°53	26°56
S 10	11 9 48	19°15'22	8♑20	22°12	3°16	26° 5	21° 9	10° 5	12°40	12°26	19° 5	19°23	20°32	13° 0	26°59
M11	11 13 45	20°15'12	20°15	23°23	4°10	26°29	21°19	10° 2	12°43	12°24	19° 6	19°19	20°29	13° 7	27° 3
T 12	11 17 42	21°15'00	2♒ 5	24°35	5° 5	26°53	21°30	9°59	12°45	12°23	19° 7	19°12	20°26	13°14	27° 7
W13	11 21 38	22°14'46	13°56	25°50	6° 1	27°18	21°40	9°56	12°48	12°21	19° 8	19° 3	20°23	13°20	27°10
T 14	11 25 35	23°14'31	25°50	27° 6	6°57	27°43	21°49	9°53	12°50	12°19	19° 9	18°52	20°20	13°27	27°14
F 15	11 29 31	24°14'13	7♓49	28°24	7°53	28° 8	21°59	9°50	12°53	12°18	19°10	18°41	20°16	13°34	27°17
S 16	11 33 28	25°13'54	19°54	29°44	8°50	28°33	22° 9	9°48	12°55	12°16	19°11	18°31	20°13	13°40	27°21
S 17	11 37 24	26°13'32	2♈ 8	1♓ 5	9°48	28°59	22°19	9°45	12°58	12°15	19°12	18°22	20°10	13°47	27°25
M18	11 41 21	27°13'08	14°31	2°28	10°46	29°24	22°28	9°43	13° 1	12°13	19°13	18°15	20° 7	13°54	27°28
T 19	11 45 17	28°12'43	27° 3	3°53	11°44	29°50	22°37	9°40	13° 3	12°11	19°14	18°10	20° 4	14° 1	27°32
W20	11 49 14	29°12'15	9♉46	5°19	12°43	0♋17	22°47	9°38	13° 6	12°10	19°15	18° 8	20° 0	14° 7	27°36
T 21	11 53 11	0♈11'45	22°41	6°47	13°42	0°43	22°56	9°36	13° 9	12° 8	19°16	18°D 8	19°57	14°14	27°39
F 22	11 57 7	1°11'13	5♊51	8°16	14°41	1°10	23° 5	9°33	13°11	12° 7	19°17	18° 9	19°54	14°21	27°43
S 23	12 1 4	2°10'38	19°16	9°46	15°41	1°37	23°14	9°31	13°14	12° 5	19°18	18°10	19°51	14°28	27°47
S 24	12 5 0	3°10'02	2♋59	11°18	16°41	2° 4	23°22	9°30	13°17	12° 4	19°19	18°R10	19°48	14°34	27°50
M25	12 8 57	4° 9'23	17° 1	12°51	17°42	2°31	23°31	9°28	13°20	12° 2	19°19	18°10	19°45	14°41	27°54
T 26	12 12 53	5° 8'41	1♌21	14°26	18°43	2°58	23°40	9°26	13°23	12° 1	19°20	18° 7	19°41	14°48	27°58
W27	12 16 50	6° 7'57	15°56	16° 2	19°44	3°26	23°48	9°24	13°26	11°59	19°21	18° 3	19°38	14°54	28° 1
T 28	12 20 46	7° 7'11	0♍42	17°40	20°45	3°54	23°56	9°23	13°29	11°58	19°22	17°57	19°35	15° 1	28° 5
F 29	12 24 43	8° 6'22	15°32	19°19	21°47	4°22	24° 4	9°21	13°32	11°56	19°22	17°51	19°32	15° 8	28° 9
S 30	12 28 40	9° 5'31	0♎18	20°59	22°49	4°50	24°12	9°20	13°35	11°55	19°23	17°45	19°29	15°15	28°12
S 31	12 32 36	10♈ 4'38	14♎51	22♓41	23♒52	5♋18	24♉20	9♌19	13♉38	11♍53	19♉24	17♏40	19♏26	15♒21	28♓16

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	7s44	4n30	4s49	16s27	0n21	16s57	4n10	25n51	2n35	22s 6	0s 4	18n35	1n 2	15n13	0s21	7n45	1n 1	22s14	0s 6	17s44	18s 2	12s20	1n40	3n22
S 2	7 21	0s45	4 16	16 25	0 9	16 55	4 3	25 51	2 35	22 5	0 4	18 36	1 2	15 14	0 21	7 45	1 1	22 14	0 6	17 41	18 1	12 18	1 41	3 21
S 3	6 58	5 52	3 26	16 21	0s 2	16 53	3 56	25 52	2 34	22 3	0 4	18 37	1 2	15 15	0 21	7 46	1 1	22 14	0 6	17 39	18 0	12 16	1 43	3 21
M 4	6 35	10 30	2 24	16 16	0 12	16 50	3 49	25 52	2 33	22 2	0 4	18 38	1 2	15 15	0 21	7 47	1 1	22 14	0 7	17 37	17 59	12 14	1 44	3 21
T 5	6 12	14 25	1 15	16 9	0 23	16 47	3 42	25 52	2 32	22 0	0 4	18 39	1 2	15 16	0 21	7 47	1 1	22 14	0 7	17 36	17 59	12 12	1 45	3 21
W 6	5 49	17 26	0 5	16 1	0 33	16 44	3 35	25 52	2 31	21 59	0 4	18 40	1 2	15 17	0 21	7 48	1 1	22 14	0 7	17 36	17 58	12 10	1 47	3 21
T 7	5 26	19 26	1n 4	15 51	0 42	16 40	3 28	25 52	2 30	21 57	0 4	18 41	1 2	15 17	0 21	7 49	1 1	22 14	0 7	17 36	17 57	12 8	1 48	3 21
F 8	5 2	20 24	2 7	15 39	0 51	16 35	3 21	25 52	2 29	21 56	0 4	18 42	1 2	15 18	0 21	7 49	1 1	22 14	0 7	17 36	17 56	12 6	1 49	3 21
S 9	4 39	20 22	3 3	15 26	1 0	16 30	3 14	25 52	2 28	21 54	0 5	18 43	1 2	15 19	0 21	7 50	1 1	22 14	0 7	17 36	17 55	12 4	1 51	3 21
S 10	4 15	19 22	3 50	15 12	1 8	16 25	3 7	25 52	2 28	21 53	0 5	18 44	1 2	15 20	0 21	7 51	1 1	22 14	0 7	17 36	17 54	12 2	1 52	3 21
M11	3 52	17 33	4 27	14 56	1 16	16 19	3 0	25 52	2 27	21 51	0 5	18 45	1 2	15 20	0 21	7 51	1 1	22 14	0 7	17 35	17 53	12 0	1 54	3 21
T 12	3 28	14 59	4 51	14 39	1 23	16 13	2 53	25 52	2 26	21 50	0 5	18 46	1 2	15 21	0 21	7 52	1 1	22 13	0 7	17 33	17 53	11 58	1 55	3 20
W13	3 5	11 49	5 3	14 20	1 30	16 6	2 46	25 51	2 25	21 48	0 5	18 47	1 2	15 22	0 21	7 53	1 1	22 13	0 7	17 30	17 52	11 56	1 56	3 20
T 14	2 41	8 11	5 2	14 0	1 37	15 59	2 39	25 51	2 24	21 47	0 5	18 48	1 2	15 23	0 21	7 53	1 1	22 13	0 8	17 27	17 51	11 54	1 58	3 20
F 15	2 17	4 12	4 48	13 39	1 43	15 51	2 33	25 50	2 23	21 45	0 5	18 48	1 2	15 23	0 21	7 54	1 1	22 13	0 8	17 24	17 50	11 52	1 59	3 20
S 16	1 54	0 0	4 21	13 16	1 49	15 43	2 26	25 50	2 22	21 44	0 5	18 49	1 2	15 24	0 21	7 54	1 1	22 13	0 8	17 21	17 49	11 50	2 0	3 20
S 17	1 30	4n14	3 41	12 52	1 54	15 35	2 19	25 49	2 22	21 43	0 5	18 50	1 2	15 25	0 21	7 55	1 1	22 13	0 8	17 19	17 48	11 48	2 2	3 20
M18	1 6	8 21	2 51	12 27	1 59	15 26	2 13	25 49	2 21	21 41	0 6	18 50	1 2	15 26	0 21	7 56	1 1	22 13	0 8	17 17	17 48	11 46	2 3	3 20
T 19	0 43	12 9	1 51	12 0	2 3	15 16	2 6	25 48	2 20	21 40	0 6	18 51	1 2	15 27	0 21	7 56	1 1	22 13	0 8	17 16	17 47	11 44	2 5	3 20
W20	0 19	15 28	0 45	11 32	2 7	15 6	2 0	25 47	2 19	21 38	0 6	18 52	1 2	15 27	0 21	7 57	1 1	22 13	0 8	17 15	17 46	11 42	2 6	3 20
T 21	0n 5	18 4	0s25	11 3	2 11	14 56	1 53	25 46	2 18	21 37	0 6	18 52	1 2	15 28	0 21	7 58	1 1	22 13	0 8	17 15	17 45	11 40	2 7	3 20
F 22	0 28	19 46	1 34	10 33	2 14	14 45	1 47	25 45	2 17	21 35	0 6	18 53	1 2	15 29	0 21	7 58	1 1	22 13	0 8	17 15	17 44	11 38	2 9	3 20
S 23	0 52	20 22	2 40	10 1	2 16	14 33	1 40	25 44	2 17	21 34	0 6	18 53	1 2	15 30	0 21	7 59	1 1	22 13	0 8	17 16	17 43	11 36	2 10	3 20
S 24	1 16	19 48	3 38	9 28	2 18	14 22	1 34	25 43	2 16	21 33	0 6	18 54	1 2	15 31	0 21	7 59	1 1	22 13	0 9	17 16	17 42	11 34	2 12	3 20
M25	1 39	18 0	4 25	8 54	2 20	14 9	1 28	25 42	2 15	21 31	0 6	18 54	1 2	15 32	0 21	8 0	1 1	22 13	0 9	17 16	17 42	11 32	2 13	3 20
T 26	2 3	15 4	4 56	8 18	2 21	13 56	1 22	25 40	2 14	21 30	0 7	18 55	1 2	15 33	0 21	8 0	1 1	22 13	0 9	17 15	17 41	11 30	2 14	3 20
W27	2 26	11 9	5 9	7 42	2 22	13 43	1 16	25 39	2 13	21 29	0 7	18 55	1 2	15 34	0 21	8 1	1 1	22 13	0 9	17 14	17 40	11 28	2 16	3 20
T 28	2 50	6 32	5 2	7 4	2 22	13 30	1 10	25 37	2 13	21 27	0 7	18 56	1 2	15 34	0 21	8 2	1 1	22 13	0 9	17 12	17 39	11 26	2 17	3 20
F 29	3 13	1 30	4 34	6 25	2 22	13 15	1 4	25 35	2 12	21 26	0 7	18 56	1 2	15 35	0 21	8 2	1 1	22 13	0 9	17 10	17 38	11 24	2 19	3 20
S 30	3 36	3s37	3 49	5 45	2 21	13 1	0 58	25 34	2 11	21 25	0 7	18 56	1 2	15 36	0 21	8 3	1 1	22 13	0 9	17 9	17 37	11 22	2 20	3 19
S 31	4n 0	8s27	2s49	5s 3	2s20	12s46	0n52	25n32	2n10	21s24	0s 7	18n57	1n 2	15n37	0s21	8n 3	1n 1	22s13	0s 9	17s 7	17s36	11s20	2n21	3n19

Julian Day Number = 2367963.5, Delta T = 15.38 sec
Ecliptic obliquity = 23°28'03, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 21°32'44, Lahiri = 20°39'44Greg. Calendar

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APRIL 1771 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	12 36 33	11♈ 3'43	29♎ 6	24♓24	24♒55	5♋47	24♑28	9°R18	13♉41	11°R52	19♑24	17°R37	19♏22	15♒28	28♓19
T 2	12 40 29	12° 2'47	12♏58	26° 8	25°58	6°15	24°35	9♌17	13°44	11♍50	19°25	17°D36	19°19	15°35	28°23
W 3	12 44 26	13° 1'48	26°24	27°55	27° 1	6°44	24°43	9°16	13°47	11°49	19°25	17♏36	19°16	15°41	28°27
T 4	12 48 22	14° 0'48	9♐25	29°42	28° 4	7°13	24°50	9°15	13°50	11°48	19°26	17°37	19°13	15°48	28°30
F 5	12 52 19	14°59'45	22° 5	1♈31	29° 8	7°42	24°57	9°15	13°53	11°46	19°26	17°39	19°10	15°55	28°34
S 6	12 56 15	15°58'41	4♑25	3°21	0♓12	8°11	25° 4	9°14	13°56	11°45	19°27	17°40	19° 6	16° 2	28°37
S 7	13 0 12	16°57'36	16°32	5°13	1°16	8°41	25°11	9°14	13°59	11°44	19°27	17°R41	19° 3	16° 8	28°41
M 8	13 4 8	17°56'28	28°29	7° 7	2°21	9°10	25°18	9°13	14° 2	11°42	19°28	17°41	19° 0	16°15	28°44
T 9	13 8 5	18°55'19	10♒21	9° 2	3°25	9°40	25°24	9°13	14° 6	11°41	19°28	17°39	18°57	16°22	28°48
W10	13 12 2	19°54'07	22°14	10°58	4°30	10°10	25°30	9°13	14° 9	11°40	19°28	17°36	18°54	16°29	28°51
T 11	13 15 58	20°52'55	4♓10	12°56	5°35	10°40	25°37	9°D13	14°12	11°39	19°29	17°32	18°51	16°35	28°55
F 12	13 19 55	21°51'40	16°13	14°55	6°41	11°10	25°43	9°13	14°15	11°37	19°29	17°27	18°47	16°42	28°58
S 13	13 23 51	22°50'23	28°27	16°56	7°46	11°40	25°49	9°13	14°19	11°36	19°29	17°23	18°44	16°49	29° 1
S 14	13 27 48	23°49'05	10♈52	18°58	8°52	12°10	25°54	9°13	14°22	11°35	19°29	17°19	18°41	16°55	29° 5
M15	13 31 44	24°47'44	23°29	21° 1	9°57	12°41	26° 0	9°14	14°25	11°34	19°30	17°17	18°38	17° 2	29° 8
T 16	13 35 41	25°46'22	6♉20	23° 6	11° 3	13°11	26° 5	9°14	14°29	11°33	19°30	17°15	18°35	17° 9	29°12
W17	13 39 37	26°44'58	19°24	25°11	12° 9	13°42	26°11	9°15	14°32	11°32	19°30	17°D15	18°32	17°16	29°15
T 18	13 43 34	27°43'32	2♊42	27°18	13°16	14°13	26°16	9°16	14°35	11°31	19°30	17°15	18°28	17°22	29°18
F 19	13 47 31	28°42'04	16°11	29°25	14°22	14°44	26°21	9°17	14°39	11°30	19°30	17°17	18°25	17°29	29°22
S 20	13 51 27	29°40'33	29°53	1♉33	15°29	15°15	26°25	9°18	14°42	11°29	19°30	17°18	18°22	17°36	29°25
S 21	13 55 24	0♉39'01	13♋46	3°41	16°35	15°46	26°30	9°19	14°45	11°28	19°R30	17°19	18°19	17°43	29°28
M22	13 59 20	1°37'26	27°50	5°50	17°42	16°17	26°34	9°20	14°49	11°27	19°30	17°R19	18°16	17°49	29°31
T 23	14 3 17	2°35'49	12♌ 2	7°58	18°49	16°49	26°39	9°21	14°52	11°26	19°30	17°19	18°12	17°56	29°35
W24	14 7 13	3°34'10	26°21	10° 6	19°56	17°20	26°43	9°23	14°56	11°25	19°30	17°19	18° 9	18° 3	29°38
T 25	14 11 10	4°32'29	10♍44	12°13	21° 4	17°52	26°47	9°24	14°59	11°24	19°30	17°17	18° 6	18° 9	29°41
F 26	14 15 6	5°30'46	25° 6	14°19	22°11	18°23	26°50	9°26	15° 3	11°23	19°30	17°16	18° 3	18°16	29°44
S 27	14 19 3	6°29'00	9♎23	16°24	23°18	18°55	26°54	9°27	15° 6	11°22	19°30	17°14	18° 0	18°23	29°47
S 28	14 23 0	7°27'13	23°30	18°27	24°26	19°27	26°57	9°29	15° 9	11°22	19°29	17°13	17°57	18°30	29°50
M29	14 26 56	8°25'24	7♏24	20°28	25°34	19°59	27° 0	9°31	15°13	11°21	19°29	17°13	17°53	18°36	29°53
T 30	14 30 53	9♉23'33	21♏ 1	22♉28	26♓42	20♋31	27♑ 4	9♌33	15♉16	11♍20	19♑29	17°D13	17♏50	18♒43	29♓56

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	4n23	12s43	1s39	4s21	2s19	12s30	0n46	25n30	2n 9	21s22	0s 7	18n57	1n 2	15n38	0s21	8n 4	1n 1	22s13	0s 9	17s 6	17s36	11s18	2n23	3n19
T 2	4 46	16 9	0 25	3 37	2 16	12 15	0 41	25 28	2 9	21 21	0 8	18 57	1 2	15 39	0 21	8 4	1 1	22 13	0 9	17 6	17 35	11 16	2 24	3 19
W 3	5 9	18 36	0n48	2 53	2 14	11 58	0 35	25 26	2 8	21 20	0 8	18 58	1 2	15 40	0 21	8 5	1 1	22 13	0 9	17 6	17 34	11 15	2 26	3 19
T 4	5 32	19 58	1 56	2 7	2 11	11 42	0 30	25 23	2 7	21 19	0 8	18 58	1 2	15 41	0 21	8 5	1 1	22 13	0 10	17 7	17 33	11 13	2 27	3 19
F 5	5 55	20 17	2 57	1 20	2 7	11 25	0 24	25 21	2 6	21 18	0 8	18 58	1 2	15 42	0 21	8 6	1 1	22 13	0 10	17 7	17 32	11 11	2 28	3 19
S 6	6 18	19 36	3 48	0 32	2 3	11 7	0 19	25 18	2 6	21 17	0 8	18 58	1 2	15 43	0 21	8 6	1 1	22 13	0 10	17 7	17 31	11 8	2 30	3 19
S 7	6 40	18 1	4 28	0n16	1 58	10 49	0 14	25 16	2 5	21 16	0 8	18 58	1 2	15 44	0 20	8 7	1 1	22 13	0 10	17 8	17 30	11 6	2 31	3 19
M 8	7 3	15 40	4 56	1 6	1 53	10 31	0 9	25 13	2 4	21 14	0 8	18 58	1 2	15 45	0 20	8 7	1 1	22 13	0 10	17 7	17 29	11 4	2 33	3 19
T 9	7 25	12 41	5 10	1 56	1 47	10 12	0 4	25 10	2 3	21 13	0 8	18 58	1 2	15 46	0 20	8 8	1 1	22 13	0 10	17 7	17 29	11 2	2 34	3 19
W10	7 47	9 12	5 12	2 48	1 41	9 53	0s 1	25 7	2 3	21 12	0 9	18 58	1 2	15 47	0 20	8 8	1 1	22 13	0 10	17 6	17 28	11 0	2 35	3 19
T 11	8 10	5 20	5 0	3 40	1 34	9 34	0 6	25 4	2 2	21 11	0 9	18 58	1 2	15 48	0 20	8 9	1 1	22 13	0 10	17 5	17 27	10 58	2 37	3 19
F 12	8 32	1 13	4 35	4 33	1 27	9 14	0 11	25 1	2 1	21 10	0 9	18 58	1 2	15 49	0 20	8 9	1 1	22 13	0 10	17 4	17 26	10 56	2 38	3 19
S 13	8 54	3n 0	3 57	5 26	1 20	8 54	0 15	24 57	2 0	21 9	0 9	18 58	1 2	15 50	0 20	8 10	1 1	22 13	0 10	17 2	17 25	10 54	2 40	3 19
S 14	9 15	7 10	3 7	6 20	1 11	8 34	0 20	24 54	2 0	21 8	0 9	18 58	1 2	15 51	0 20	8 10	1 1	22 13	0 11	17 1	17 24	10 52	2 41	3 19
M15	9 37	11 6	2 7	7 15	1 3	8 13	0 24	24 50	1 59	21 8	0 9	18 58	1 2	15 52	0 20	8 10	1 1	22 13	0 11	17 1	17 23	10 50	2 42	3 19
T 16	9 58	14 35	1 0	8 9	0 54	7 52	0 29	24 46	1 58	21 7	0 9	18 58	1 2	15 53	0 20	8 11	1 1	22 14	0 11	17 0	17 22	10 48	2 44	3 19
W17	10 20	17 25	0s12	9 4	0 44	7 31	0 33	24 43	1 58	21 6	0 10	18 58	1 2	15 54	0 20	8 11	1 1	22 14	0 11	17 0	17 22	10 46	2 45	3 19
T 18	10 41	19 21	1 24	9 59	0 35	7 10	0 37	24 39	1 57	21 5	0 10	18 57	1 2	15 55	0 20	8 12	1 1	22 14	0 11	17 0	17 21	10 44	2 46	3 19
F 19	11 2	20 13	2 33	10 54	0 25	6 48	0 41	24 35	1 56	21 4	0 10	18 57	1 2	15 56	0 20	8 12	1 1	22 14	0 11	17 1	17 20	10 42	2 48	3 19
S 20	11 22	19 54	3 34	11 48	0 14	6 26	0 45	24 30	1 55	21 3	0 10	18 57	1 2	15 57	0 20	8 12	1 1	22 14	0 11	17 1	17 19	10 40	2 49	3 19
S 21	11 43	18 23	4 23	12 42	0 4	6 3	0 49	24 26	1 55	21 3	0 10	18 56	1 2	15 58	0 20	8 13	1 1	22 14	0 11	17 1	17 18	10 38	2 50	3 19
M22	12 3	15 45	4 58	13 35	0n 7	5 41	0 53	24 21	1 54	21 2	0 10	18 56	1 2	15 59	0 20	8 13	1 1	22 14	0 11	17 1	17 17	10 36	2 52	3 19
T 23	12 23	12 10	5 15	14 27	0 18	5 18	0 57	24 17	1 53	21 1	0 11	18 56	1 2	16 0	0 20	8 13	1 1	22 14	0 11	17 1	17 16	10 34	2 53	3 20
W24	12 43	7 51	5 12	15 19	0 28	4 55	1 0	24 12	1 53	21 1	0 11	18 55	1 2	16 1	0 20	8 14	1 1	22 14	0 12	17 1	17 15	10 32	2 54	3 20
T 25	13 3	3 5	4 50	16 8	0 39	4 31	1 4	24 7	1 52	21 0	0 11	18 55	1 2	16 2	0 20	8 14	1 1	22 14	0 12	17 1	17 15	10 30	2 55	3 20
F 26	13 22	1s52	4 10	16 57	0 50	4 8	1 7	24 2	1 51	21 0	0 11	18 55	1 2	16 3	0 20	8 14	1 1	22 15	0 12	17 0	17 14	10 28	2 57	3 20
S 27	13 42	6 42	3 14	17 43	1 0	3 44	1 10	23 57	1 50	20 59	0 11	18 54	1 2	16 4	0 20	8 15	1 1	22 15	0 12	17 0	17 13	10 26	2 58	3 20
S 28	14 1	11 7	2 8	18 28	1 10	3 20	1 13	23 52	1 50	20 59	0 11	18 54	1 2	16 5	0 20	8 15	1 1	22 15	0 12	17 0	17 12	10 24	2 59	3 20
M29	14 20	14 51	0 54	19 10	1 20	2 56	1 17	23 47	1 49	20 58	0 11	18 53	1 2	16 6	0 20	8 15	1 1	22 15	0 12	17 0	17 11	10 22	3 1	3 20
T 30	14n38	17s42	0n21	19n50	1n29	2s32	1s19	23n41	1n48	20s58	0s12	18n52	1n 2	16n 7	0s20	8n15	1n 1	22s15	0s12	17s 0	17s10	10s20	3n 2	3n20

Julian Day Number = 2367994.5, Delta T = 15.39 sec
Ecliptic obliquity = 23°28'03, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 21°32'48, Lahiri = 20°39'48Greg. Calendar

MAY 1771 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	14 34 49	10♉21'41	4♐18	24♉24	27♓49	21♋ 3	27♏ 6	9♌35	15♉20	11°R19	19°R29	17♏13	17♏47	18♒50	29♓59
T 2	14 38 46	11°19'47	17°16	26°18	28°58	21°35	27° 9	9°37	15°23	11♍19	19♏28	17°14	17°44	18°56	0♈ 2
F 3	14 42 42	12°17'52	29°54	28° 9	0♈ 6	22° 8	27°11	9°40	15°27	11°18	19°28	17°14	17°41	19° 3	0° 5
S 4	14 46 39	13°15'55	12♏17	29°58	1°14	22°40	27°14	9°42	15°30	11°18	19°28	17°15	17°37	19°10	0° 8
S 5	14 50 35	14°13'56	24°25	1♊42	2°22	23°13	27°16	9°45	15°34	11°17	19°27	17°15	17°34	19°17	0°11
M 6	14 54 32	15°11'57	6♒25	3°24	3°31	23°45	27°18	9°47	15°37	11°16	19°27	17°15	17°31	19°23	0°14
T 7	14 58 29	16° 9'55	18°19	5° 2	4°39	24°18	27°20	9°50	15°41	11°16	19°26	17°R15	17°28	19°30	0°16
W 8	15 2 25	17° 7'53	0♓12	6°37	5°48	24°51	27°21	9°53	15°44	11°15	19°26	17°D15	17°25	19°37	0°19
T 9	15 6 22	18° 5'49	12°10	8° 8	6°57	25°23	27°22	9°56	15°48	11°15	19°25	17°15	17°22	19°44	0°22
F 10	15 10 18	19° 3'44	24°16	9°35	8° 6	25°56	27°24	9°59	15°51	11°15	19°25	17°15	17°18	19°50	0°25
S 11	15 14 15	20° 1'38	6♈34	10°59	9°15	26°29	27°25	10° 2	15°55	11°14	19°24	17°15	17°15	19°57	0°27
S 12	15 18 11	20°59'30	19° 7	12°19	10°24	27° 2	27°25	10° 5	15°58	11°14	19°24	17°16	17°12	20° 4	0°30
M13	15 22 8	21°57'21	1♉58	13°35	11°33	27°35	27°26	10° 8	16° 2	11°13	19°23	17°16	17° 9	20°10	0°32
T 14	15 26 4	22°55'10	15° 6	14°47	12°42	28° 9	27°26	10°12	16° 5	11°13	19°23	17°R16	17° 6	20°17	0°35
W15	15 30 1	23°52'59	28°32	15°55	13°51	28°42	27°27	10°15	16° 8	11°13	19°22	17°16	17° 3	20°24	0°37
T 16	15 33 58	24°50'46	12♊15	16°59	15° 0	29°15	27°R27	10°19	16°12	11°13	19°21	17°16	16°59	20°31	0°40
F 17	15 37 54	25°48'31	26°12	17°59	16°10	29°49	27°26	10°22	16°15	11°12	19°21	17°15	16°56	20°37	0°42
S 18	15 41 51	26°46'15	10♋19	18°55	17°19	0♌22	27°26	10°26	16°19	11°12	19°20	17°14	16°53	20°44	0°45
S 19	15 45 47	27°43'58	24°33	19°46	18°29	0°56	27°26	10°30	16°22	11°12	19°19	17°13	16°50	20°51	0°47
M20	15 49 44	28°41'38	8♌50	20°34	19°38	1°29	27°25	10°34	16°26	11°12	19°18	17°12	16°47	20°58	0°49
T 21	15 53 40	29°39'18	23° 7	21°17	20°48	2° 3	27°24	10°38	16°29	11°12	19°17	17°D11	16°43	21° 4	0°52
W22	15 57 37	0♊36'55	7♍20	21°55	21°58	2°37	27°23	10°42	16°32	11°12	19°17	17°11	16°40	21°11	0°54
T 23	16 1 33	1°34'31	21°27	22°29	23° 7	3°11	27°21	10°46	16°36	11°D12	19°16	17°12	16°37	21°18	0°56
F 24	16 5 30	2°32'06	5♎27	22°59	24°17	3°45	27°20	10°50	16°39	11°12	19°15	17°13	16°34	21°24	0°58
S 25	16 9 27	3°29'39	19°18	23°23	25°27	4°19	27°18	10°55	16°43	11°12	19°14	17°14	16°31	21°31	1° 0
S 26	16 13 23	4°27'11	2♏57	23°44	26°37	4°53	27°16	10°59	16°46	11°12	19°13	17°15	16°28	21°38	1° 2
M27	16 17 20	5°24'41	16°25	23°59	27°47	5°27	27°14	11° 4	16°49	11°12	19°12	17°R15	16°24	21°45	1° 4
T 28	16 21 16	6°22'11	29°39	24°10	28°57	6° 1	27°12	11° 8	16°53	11°12	19°11	17°15	16°21	21°51	1° 6
W29	16 25 13	7°19'39	12♐39	24°16	0♉ 7	6°35	27°10	11°13	16°56	11°13	19°10	17°14	16°18	21°58	1° 8
T 30	16 29 9	8°17'06	25°25	24°R18	1°17	7° 9	27° 7	11°18	16°59	11°13	19° 9	17°11	16°15	22° 5	1°10
F 31	16 33 6	9♊14'33	7♏56	24♊15	2♉28	7♌44	27♏ 4	11♌23	17♉ 3	11♍13	19♏ 8	17♏ 8	16♏12	22♒11	1♈12

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	14n57	19s30	1n33	20n28	1n38	2s 8	1s22	23n35	1n48	20s57	0s12	18n52	1n 2	16n 8	0s20	8n16	1n 1	22s15	0s12	17s 0	17s 9	10s18	3n 3	3n20
T 2	15 15	20 13	2 39	21 4	1 46	1 43	1 25	23 30	1 47	20 57	0 12	18 51	1 2	16 9	0 20	8 16	1 1	22 15	0 12	17 0	17 8	10 16	3 4	3 20
F 3	15 33	19 53	3 35	21 37	1 53	1 18	1 28	23 24	1 46	20 57	0 12	18 51	1 2	16 10	0 20	8 16	1 1	22 15	0 12	17 0	17 7	10 14	3 5	3 20
S 4	15 50	18 35	4 20	22 7	2 0	0 53	1 30	23 18	1 46	20 56	0 12	18 50	1 2	16 11	0 20	8 16	1 1	22 16	0 13	17 0	17 7	10 12	3 7	3 20
S 5	16 8	16 28	4 52	22 35	2 6	0 28	1 33	23 12	1 45	20 56	0 12	18 49	1 2	16 12	0 20	8 17	1 1	22 16	0 13	17 0	17 6	10 10	3 8	3 20
M 6	16 25	13 40	5 11	23 1	2 12	0 3	1 35	23 5	1 44	20 56	0 13	18 48	1 2	16 13	0 20	8 17	1 1	22 16	0 13	17 0	17 5	10 8	3 9	3 20
T 7	16 42	10 20	5 17	23 24	2 16	0n22	1 37	22 59	1 44	20 56	0 13	18 48	1 2	16 14	0 20	8 17	1 1	22 16	0 13	17 0	17 4	10 6	3 10	3 20
W 8	16 58	6 35	5 9	23 44	2 20	0 47	1 39	22 52	1 43	20 56	0 13	18 47	1 2	16 15	0 20	8 17	1 1	22 16	0 13	17 0	17 3	10 4	3 11	3 20
T 9	17 14	2 34	4 48	24 3	2 23	1 13	1 41	22 46	1 42	20 55	0 13	18 46	1 2	16 16	0 20	8 17	1 1	22 16	0 13	17 0	17 2	10 2	3 12	3 20
F 10	17 30	1n36	4 13	24 18	2 25	1 38	1 43	22 39	1 42	20 55	0 13	18 45	1 2	16 17	0 20	8 17	1 1	22 17	0 13	17 0	17 1	10 0	3 14	3 20
S 11	17 46	5 47	3 27	24 32	2 26	2 3	1 45	22 32	1 41	20 55	0 13	18 44	1 1	16 18	0 20	8 18	1 0	22 17	0 13	17 0	17 0	9 58	3 15	3 20
S 12	18 2	9 48	2 30	24 43	2 27	2 29	1 47	22 25	1 40	20 55	0 14	18 44	1 1	16 19	0 20	8 18	1 0	22 17	0 13	17 0	16 59	9 56	3 16	3 21
M13	18 17	13 29	1 24	24 52	2 26	2 54	1 48	22 18	1 40	20 55	0 14	18 43	1 1	16 20	0 20	8 18	1 0	22 17	0 13	17 1	16 58	9 54	3 17	3 21
T 14	18 31	16 35	0 12	25 0	2 25	3 20	1 50	22 10	1 39	20 55	0 14	18 42	1 1	16 21	0 20	8 18	1 0	22 17	0 14	17 1	16 58	9 52	3 18	3 21
W15	18 46	18 51	1s 2	25 5	2 22	3 46	1 51	22 3	1 38	20 56	0 14	18 41	1 1	16 22	0 20	8 18	1 0	22 18	0 14	17 1	16 57	9 50	3 19	3 21
T 16	19 0	20 4	2 14	25 8	2 19	4 11	1 53	21 55	1 38	20 56	0 14	18 40	1 1	16 23	0 20	8 18	1 0	22 18	0 14	17 0	16 56	9 48	3 20	3 21
F 17	19 14	20 6	3 19	25 10	2 15	4 37	1 54	21 48	1 37	20 56	0 14	18 39	1 1	16 24	0 20	8 18	1 0	22 18	0 14	17 0	16 55	9 46	3 21	3 21
S 18	19 27	18 52	4 13	25 9	2 10	5 2	1 55	21 40	1 36	20 56	0 15	18 38	1 1	16 25	0 20	8 18	1 0	22 18	0 14	17 0	16 54	9 44	3 22	3 21
S 19	19 41	16 27	4 52	25 7	2 3	5 28	1 56	21 32	1 36	20 56	0 15	18 37	1 1	16 26	0 20	8 18	1 0	22 18	0 14	17 0	16 53	9 42	3 23	3 21
M20	19 54	13 2	5 13	25 4	1 56	5 53	1 57	21 24	1 35	20 57	0 15	18 36	1 1	16 27	0 20	8 18	1 0	22 19	0 14	16 59	16 52	9 40	3 24	3 21
T 21	20 6	8 52	5 15	24 59	1 48	6 19	1 58	21 16	1 35	20 57	0 15	18 34	1 1	16 28	0 20	8 18	1 0	22 19	0 14	16 59	16 51	9 37	3 25	3 21
W22	20 18	4 14	4 57	24 52	1 39	6 44	1 58	21 7	1 34	20 58	0 15	18 33	1 1	16 29	0 20	8 18	1 0	22 19	0 14	16 59	16 50	9 35	3 26	3 21
T 23	20 30	0s37	4 22	24 45	1 29	7 9	1 59	20 59	1 33	20 58	0 15	18 32	1 1	16 30	0 20	8 18	1 0	22 19	0 14	16 59	16 49	9 33	3 27	3 21
F 24	20 42	5 24	3 31	24 35	1 19	7 34	2 0	20 50	1 33	20 58	0 16	18 31	1 1	16 31	0 20	8 18	1 0	22 19	0 15	17 0	16 49	9 31	3 28	3 22
S 25	20 53	9 51	2 28	24 25	1 7	7 59	2 0	20 42	1 32	20 59	0 16	18 30	1 1	16 32	0 20	8 18	1 0	22 20	0 15	17 0	16 48	9 29	3 29	3 22
S 26	21 3	13 44	1 18	24 14	0 55	8 24	2 0	20 33	1 31	20 59	0 16	18 28	1 1	16 33	0 20	8 18	1 0	22 20	0 15	17 0	16 47	9 27	3 30	3 22
M27	21 14	16 50	0 5	24 1	0 41	8 49	2 1	20 24	1 31	21 0	0 16	18 27	1 1	16 34	0 20	8 18	1 0	22 20	0 15	17 0	16 46	9 25	3 31	3 22
T 28	21 24	19 0	1n 8	23 47	0 27	9 14	2 1	20 15	1 30	21 1	0 16	18 26	1 1	16 35	0 20	8 18	1 0	22 20	0 15	17 0	16 45	9 23	3 32	3 22
W29	21 34	20 6	2 15	23 33	0 12	9 38	2 1	20 6	1 30	21 1	0 17	18 25	1 1	16 36	0 20	8 18	1 0	22 21	0 15	17 0	16 44	9 21	3 32	3 22
T 30	21 43	20 9	3 15	23 18	0s 3	10 3	2 1	19 56	1 29	21 2	0 17	18 23	1 1	16 37	0 20	8 18	1 0	22 21	0 15	16 59	16 43	9 19	3 33	3 22
F 31	21n52	19s11	4n 4	23n 2	0s19	10n27	2s 1	19n47	1n28	21s 3	0s17	18n22	1n 1	16n37	0s20	8n18	1n 0	22s21	0s15	16s58	16s42	9s17	3n34	3n22

Julian Day Number = 2368024.5, Delta T = 15.39 sec
Ecliptic obliquity = 23°28'02, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 21°32'52, Lahiri = 20°39'52Greg. Calendar

JUNE 1771 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	16 37 2	10♊11'59	20♑15	24°R 7	3♉38	8♌18	27°R 1	11♌27	17♉ 6	11♍13	19°R 7	17°R 5	16♏ 9	22♒18	1♈13
S 2	16 40 59	11° 9'23	2♒22	23♊56	4°48	8°53	26♑58	11°32	17° 9	11°14	19♑ 6	17♏ 1	16° 5	22°25	1°15
M 3	16 44 56	12° 6'47	14°21	23°40	5°59	9°27	26°55	11°38	17°12	11°14	19° 5	16°58	16° 2	22°32	1°17
T 4	16 48 52	13° 4'11	26°15	23°21	7° 9	10° 2	26°51	11°43	17°16	11°14	19° 4	16°56	15°59	22°38	1°18
W 5	16 52 49	14° 1'33	8♓ 8	22°58	8°20	10°36	26°48	11°48	17°19	11°15	19° 3	16°54	15°56	22°45	1°20
T 6	16 56 45	14°58'56	20° 5	22°32	9°30	11°11	26°44	11°53	17°22	11°15	19° 2	16°D54	15°53	22°52	1°22
F 7	17 0 42	15°56'17	2♈11	22° 4	10°41	11°46	26°40	11°58	17°25	11°16	19° 1	16°55	15°49	22°59	1°23
S 8	17 4 38	16°53'38	14°29	21°33	11°51	12°21	26°36	12° 4	17°28	11°16	18°59	16°57	15°46	23° 5	1°24
S 9	17 8 35	17°50'59	27° 5	21° 1	13° 2	12°55	26°31	12° 9	17°31	11°17	18°58	16°58	15°43	23°12	1°26
M10	17 12 31	18°48'19	10♉ 2	20°28	14°13	13°30	26°27	12°15	17°34	11°17	18°57	16°59	15°40	23°19	1°27
T 11	17 16 28	19°45'39	23°22	19°54	15°24	14° 5	26°22	12°20	17°38	11°18	18°56	16°R59	15°37	23°25	1°28
W12	17 20 25	20°42'58	7♊ 6	19°20	16°35	14°40	26°17	12°26	17°41	11°19	18°54	16°58	15°34	23°32	1°30
T 13	17 24 21	21°40'17	21°11	18°47	17°45	15°15	26°12	12°32	17°44	11°19	18°53	16°55	15°30	23°39	1°31
F 14	17 28 18	22°37'35	5♋34	18°15	18°56	15°50	26° 7	12°38	17°47	11°20	18°52	16°51	15°27	23°46	1°32
S 15	17 32 14	23°34'53	20° 9	17°45	20° 7	16°26	26° 2	12°43	17°50	11°21	18°51	16°45	15°24	23°52	1°33
S 16	17 36 11	24°32'09	4♌49	17°17	21°18	17° 1	25°57	12°49	17°53	11°21	18°49	16°40	15°21	23°59	1°34
M17	17 40 7	25°29'26	19°27	16°52	22°29	17°36	25°51	12°55	17°56	11°22	18°48	16°35	15°18	24° 6	1°35
T 18	17 44 4	26°26'41	3♍58	16°30	23°41	18°12	25°45	13° 1	17°58	11°23	18°47	16°32	15°15	24°12	1°36
W19	17 48 0	27°23'55	18°16	16°12	24°52	18°47	25°40	13° 8	18° 1	11°24	18°45	16°30	15°11	24°19	1°37
T 20	17 51 57	28°21'09	2♎19	15°57	26° 3	19°22	25°34	13°14	18° 4	11°25	18°44	16°D30	15° 8	24°26	1°38
F 21	17 55 54	29°18'23	16° 7	15°47	27°14	19°58	25°27	13°20	18° 7	11°26	18°43	16°30	15° 5	24°33	1°38
S 22	17 59 50	0♋15'35	29°39	15°40	28°25	20°33	25°21	13°26	18°10	11°27	18°41	16°32	15° 2	24°39	1°39
S 23	18 3 47	1°12'47	12♏57	15°D39	29°37	21° 9	25°15	13°32	18°13	11°28	18°40	16°R33	14°59	24°46	1°40
M24	18 7 43	2° 9'59	26° 2	15°42	0♊48	21°45	25° 9	13°39	18°15	11°29	18°39	16°32	14°55	24°53	1°40
T 25	18 11 40	3° 7'10	8♐54	15°50	2° 0	22°20	25° 2	13°45	18°18	11°30	18°37	16°30	14°52	25° 0	1°41
W26	18 15 36	4° 4'21	21°35	16° 2	3°11	22°56	24°55	13°52	18°21	11°31	18°36	16°26	14°49	25° 6	1°42
T 27	18 19 33	5° 1'32	4♑ 5	16°20	4°22	23°32	24°49	13°58	18°23	11°32	18°34	16°19	14°46	25°13	1°42
F 28	18 23 29	5°58'43	16°25	16°42	5°34	24° 8	24°42	14° 5	18°26	11°33	18°33	16°11	14°43	25°20	1°42
S 29	18 27 26	6°55'53	28°35	17°10	6°46	24°44	24°35	14°11	18°28	11°34	18°32	16° 2	14°40	25°26	1°43
S 30	18 31 23	7♋53'04	10♒38	17♊42	7♊57	25♌20	24♑28	14♌18	18♉31	11♍35	18♑30	15♏52	14♏36	25♒33	1♈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
S 1	22n 0	17s19	4n40	22n45	0s35	10n51	2s 1	19n37	1n28	21s 3	0s17	18n21	1n 1	16n38	0s20	8n17	1n 0	22s21	0s15	16s57	16s41	9s15	3n35	3n22
S 2	22 8	14 43	5 4	22 27	0 52	11 15	2 0	19 28	1 27	21 4	0 17	18 19	1 1	16 39	0 20	8 17	1 0	22 22	0 15	16 56	16 40	9 13	3 36	3 22
M 3	22 16	11 33	5 13	22 10	1 9	11 39	2 0	19 18	1 26	21 5	0 17	18 18	1 1	16 40	0 20	8 17	1 0	22 22	0 16	16 55	16 39	9 11	3 36	3 23
T 4	22 24	7 55	5 10	21 51	1 27	12 2	1 59	19 8	1 26	21 6	0 18	18 16	1 1	16 41	0 20	8 17	1 0	22 22	0 16	16 55	16 38	9 9	3 37	3 23
W 5	22 31	4 0	4 53	21 33	1 44	12 25	1 59	18 58	1 25	21 7	0 18	18 15	1 1	16 42	0 20	8 17	1 0	22 22	0 16	16 54	16 38	9 7	3 38	3 23
T 6	22 37	0n 6	4 23	21 15	2 1	12 48	1 58	18 48	1 25	21 8	0 18	18 13	1 1	16 43	0 20	8 17	1 0	22 23	0 16	16 54	16 37	9 5	3 39	3 23
F 7	22 43	4 15	3 41	20 56	2 18	13 11	1 58	18 37	1 24	21 9	0 18	18 12	1 1	16 44	0 20	8 16	1 0	22 23	0 16	16 55	16 36	9 3	3 39	3 23
S 8	22 49	8 18	2 49	20 38	2 34	13 33	1 57	18 27	1 23	21 10	0 18	18 10	1 1	16 45	0 20	8 16	1 0	22 23	0 16	16 55	16 35	9 1	3 40	3 23
S 9	22 55	12 6	1 47	20 20	2 50	13 56	1 56	18 17	1 23	21 11	0 19	18 9	1 1	16 46	0 20	8 16	1 0	22 23	0 16	16 55	16 34	8 59	3 41	3 23
M10	23 0	15 27	0 38	20 3	3 5	14 18	1 55	18 6	1 22	21 12	0 19	18 7	1 1	16 46	0 20	8 16	1 0	22 24	0 16	16 56	16 33	8 57	3 41	3 23
T 11	23 4	18 5	0s35	19 47	3 19	14 39	1 54	17 55	1 21	21 13	0 19	18 6	1 1	16 47	0 20	8 15	1 0	22 24	0 16	16 56	16 32	8 54	3 42	3 24
W12	23 8	19 45	1 47	19 31	3 32	15 1	1 53	17 44	1 21	21 14	0 19	18 4	1 1	16 48	0 20	8 15	1 0	22 24	0 16	16 55	16 31	8 52	3 42	3 24
T 13	23 12	20 15	2 55	19 17	3 44	15 22	1 52	17 33	1 20	21 15	0 19	18 2	1 1	16 49	0 20	8 15	1 0	22 24	0 17	16 55	16 30	8 50	3 43	3 24
F 14	23 16	19 27	3 54	19 3	3 54	15 42	1 50	17 22	1 20	21 16	0 19	18 1	1 1	16 50	0 20	8 15	1 0	22 25	0 17	16 53	16 29	8 48	3 44	3 24
S 15	23 19	17 23	4 38	18 51	4 4	16 3	1 49	17 11	1 19	21 17	0 20	17 59	1 1	16 51	0 20	8 14	1 0	22 25	0 17	16 52	16 28	8 46	3 44	3 24
S 16	23 21	14 10	5 4	18 41	4 12	16 22	1 48	17 0	1 18	21 18	0 20	17 58	1 1	16 52	0 20	8 14	1 0	22 25	0 17	16 50	16 27	8 44	3 45	3 24
M17	23 23	10 6	5 10	18 32	4 18	16 42	1 46	16 49	1 18	21 20	0 20	17 56	1 1	16 52	0 20	8 14	1 0	22 26	0 17	16 49	16 26	8 42	3 45	3 24
T 18	23 25	5 28	4 56	18 25	4 23	17 1	1 45	16 37	1 17	21 21	0 20	17 54	1 1	16 53	0 20	8 13	1 0	22 26	0 17	16 48	16 26	8 40	3 46	3 24
W19	23 26	0 36	4 24	18 19	4 27	17 20	1 43	16 26	1 17	21 22	0 20	17 52	1 1	16 54	0 20	8 13	1 0	22 26	0 17	16 47	16 25	8 38	3 46	3 24
T 20	23 27	4s14	3 37	18 15	4 29	17 39	1 42	16 14	1 16	21 23	0 20	17 51	1 1	16 55	0 20	8 13	1 0	22 26	0 17	16 47	16 24	8 36	3 47	3 25
F 21	23 28	8 46	2 37	18 13	4 30	17 57	1 40	16 2	1 15	21 25	0 21	17 49	1 1	16 56	0 20	8 12	1 0	22 27	0 17	16 47	16 23	8 34	3 47	3 25
S 22	23 28	12 46	1 30	18 13	4 30	18 14	1 38	15 50	1 15	21 26	0 21	17 47	1 1	16 56	0 20	8 12	0 59	22 27	0 17	16 48	16 22	8 32	3 47	3 25
S 23	23 28	16 3	0 19	18 15	4 28	18 31	1 36	15 38	1 14	21 27	0 21	17 45	1 1	16 57	0 20	8 11	0 59	22 27	0 18	16 48	16 21	8 30	3 48	3 25
M24	23 27	18 27	0n51	18 18	4 25	18 48	1 34	15 26	1 14	21 29	0 21	17 43	1 1	16 58	0 20	8 11	0 59	22 28	0 18	16 48	16 20	8 28	3 48	3 25
T 25	23 26	19 52	1 58	18 23	4 21	19 4	1 33	15 14	1 13	21 30	0 21	17 42	1 1	16 59	0 20	8 11	0 59	22 28	0 18	16 47	16 19	8 26	3 48	3 25
W26	23 24	20 15	2 57	18 29	4 16	19 20	1 31	15 2	1 12	21 31	0 21	17 40	1 1	16 59	0 20	8 10	0 59	22 28	0 18	16 46	16 18	8 24	3 49	3 25
T 27	23 22	19 37	3 47	18 37	4 10	19 35	1 29	14 49	1 12	21 33	0 22	17 38	1 1	17 0	0 20	8 10	0 59	22 28	0 18	16 44	16 17	8 22	3 49	3 25
F 28	23 20	18 3	4 26	18 46	4 3	19 50	1 26	14 37	1 11	21 34	0 22	17 36	1 1	17 1	0 20	8 9	0 59	22 29	0 18	16 42	16 16	8 19	3 49	3 26
S 29	23 17	15 42	4 52	18 57	3 55	20 5	1 24	14 24	1 11	21 36	0 22	17 34	1 1	17 1	0 20	8 9	0 59	22 29	0 18	16 39	16 15	8 17	3 50	3 26
S 30	23n14	12s42	5n 5	19n 9	3s46	20n18	1s22	14n12	1n10	21s37	0s22	17n32	1n 1	17n 2	0s20	8n 8	0n59	22s29	0s18	16s37	16s14	8s15	3n50	3n26

Julian Day Number = 2368055.5, Delta T = 15.39 sec
Ecliptic obliquity = 23°28'02, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 21°32'56, Lahiri = 20°39'56Greg. Calendar

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JULY 1771 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	18 35 19	8♋50'14	22♒34	18♊19	9♊ 9	25♌55	24°R21	14♌25	18♉34	11♍36	18°R29	15°R44	14♏33	25♒40	1♈43
T 2	18 39 16	9°47'25	4♓26	19° 0	10°21	26°31	24♑13	14°32	18°36	11°38	18♑27	15♏37	14°30	25°47	1°43
W 3	18 43 12	10°44'36	16°18	19°47	11°32	27° 8	24° 6	14°38	18°38	11°39	18°26	15°32	14°27	25°53	1°44
T 4	18 47 9	11°41'47	28°14	20°38	12°44	27°44	23°59	14°45	18°41	11°40	18°24	15°28	14°24	26° 0	1°44
F 5	18 51 5	12°38'59	10♈17	21°34	13°56	28°20	23°51	14°52	18°43	11°42	18°23	15°D27	14°21	26° 7	1°R44
S 6	18 55 2	13°36'11	22°33	22°34	15° 8	28°56	23°44	14°59	18°46	11°43	18°22	15°28	14°17	26°13	1°44
S 7	18 58 58	14°33'23	5♉ 7	23°39	16°20	29°32	23°36	15° 6	18°48	11°44	18°20	15°28	14°14	26°20	1°44
M 8	19 2 55	15°30'36	18° 4	24°48	17°32	0♍ 9	23°29	15°13	18°50	11°46	18°19	15°R29	14°11	26°27	1°43
T 9	19 6 52	16°27'50	1♊27	26° 1	18°44	0°45	23°21	15°20	18°52	11°47	18°17	15°28	14° 8	26°34	1°43
W10	19 10 48	17°25'03	15°17	27°19	19°56	1°21	23°14	15°27	18°55	11°48	18°16	15°24	14° 5	26°40	1°43
T 11	19 14 45	18°22'18	29°35	28°41	21° 8	1°58	23° 6	15°34	18°57	11°50	18°14	15°19	14° 1	26°47	1°43
F 12	19 18 41	19°19'33	14♋15	0♋ 7	22°20	2°34	22°58	15°41	18°59	11°51	18°13	15°11	13°58	26°54	1°42
S 13	19 22 38	20°16'48	29°12	1°38	23°32	3°11	22°50	15°48	19° 1	11°53	18°11	15° 2	13°55	27° 1	1°42
S 14	19 26 34	21°14'03	14♌16	3°12	24°44	3°48	22°43	15°56	19° 3	11°54	18°10	14°52	13°52	27° 7	1°42
M15	19 30 31	22°11'19	29°17	4°50	25°57	4°24	22°35	16° 3	19° 5	11°56	18° 8	14°43	13°49	27°14	1°41
T 16	19 34 27	23° 8'35	14♍ 6	6°31	27° 9	5° 1	22°27	16°10	19° 7	11°58	18° 7	14°37	13°46	27°21	1°40
W17	19 38 24	24° 5'51	28°37	8°17	28°21	5°38	22°19	16°17	19° 9	11°59	18° 6	14°32	13°42	27°27	1°40
T 18	19 42 21	25° 3'07	12♎47	10° 5	29°34	6°14	22°12	16°25	19°11	12° 1	18° 4	14°30	13°39	27°34	1°39
F 19	19 46 17	26° 0'24	26°33	11°57	0♋46	6°51	22° 4	16°32	19°12	12° 3	18° 3	14°D29	13°36	27°41	1°38
S 20	19 50 14	26°57'41	9♏58	13°51	1°58	7°28	21°56	16°40	19°14	12° 4	18° 1	14°R29	13°33	27°48	1°38
S 21	19 54 10	27°54'58	23° 3	15°48	3°11	8° 5	21°49	16°47	19°16	12° 6	18° 0	14°29	13°30	27°54	1°37
M22	19 58 7	28°52'16	5♐53	17°47	4°23	8°42	21°41	16°54	19°18	12° 8	17°58	14°28	13°27	28° 1	1°36
T 23	20 2 3	29°49'34	18°28	19°48	5°36	9°19	21°33	17° 2	19°19	12° 9	17°57	14°23	13°23	28° 8	1°35
W24	20 6 0	0♌46'52	0♑53	21°51	6°49	9°56	21°26	17° 9	19°21	12°11	17°55	14°17	13°20	28°14	1°34
T 25	20 9 56	1°44'12	13° 9	23°55	8° 1	10°33	21°18	17°17	19°22	12°13	17°54	14° 7	13°17	28°21	1°33
F 26	20 13 53	2°41'31	25°18	26° 0	9°14	11°10	21°11	17°24	19°24	12°15	17°53	13°55	13°14	28°28	1°32
S 27	20 17 50	3°38'52	7♒20	28° 6	10°27	11°48	21° 3	17°32	19°25	12°16	17°51	13°42	13°11	28°35	1°31
S 28	20 21 46	4°36'13	19°17	0♌12	11°39	12°25	20°56	17°39	19°27	12°18	17°50	13°29	13° 7	28°41	1°30
M29	20 25 43	5°33'35	1♓10	2°18	12°52	13° 2	20°49	17°47	19°28	12°20	17°49	13°16	13° 4	28°48	1°28
T 30	20 29 39	6°30'59	13° 1	4°24	14° 5	13°39	20°41	17°54	19°30	12°22	17°47	13° 5	13° 1	28°55	1°27
W31	20 33 36	7♌28'23	24♓53	6♌29	15♋18	14♍17	20♑34	18♌ 2	19♉31	12♍24	17♑46	12♏57	12♏58	29♒ 1	1♈26

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	23n10	9s13	5n 4	19n21	3s37	20n32	1s20	13n59	1n 9	21s38	0s22	17n30	1n 1	17n 3	0s20	8n 8	0n59	22s30	0s18	16s34	16s13	8s13	3n50	3n26
T 2	23 6	5 24	4 50	19 35	3 27	20 45	1 18	13 46	1 9	21 40	0 22	17 28	1 1	17 4	0 20	8 7	0 59	22 30	0 18	16 32	16 12	8 11	3 50	3 26
W 3	23 2	1 22	4 23	19 49	3 16	20 57	1 15	13 33	1 8	21 41	0 23	17 26	1 1	17 4	0 20	8 7	0 59	22 30	0 19	16 30	16 12	8 9	3 50	3 26
T 4	22 57	2n44	3 45	20 4	3 5	21 9	1 13	13 20	1 8	21 43	0 23	17 24	1 1	17 5	0 20	8 6	0 59	22 30	0 19	16 30	16 11	8 7	3 51	3 26
F 5	22 52	6 47	2 57	20 19	2 53	21 20	1 11	13 7	1 7	21 44	0 23	17 22	1 1	17 5	0 20	8 6	0 59	22 31	0 19	16 29	16 10	8 5	3 51	3 26
S 6	22 46	10 38	2 0	20 35	2 41	21 30	1 8	12 54	1 7	21 46	0 23	17 20	1 1	17 6	0 20	8 5	0 59	22 31	0 19	16 29	16 9	8 3	3 51	3 27
S 7	22 40	14 7	0 55	20 51	2 28	21 40	1 6	12 41	1 6	21 47	0 23	17 18	1 1	17 7	0 20	8 5	0 59	22 31	0 19	16 30	16 8	8 1	3 51	3 27
M 8	22 34	17 1	0s14	21 7	2 15	21 50	1 3	12 27	1 5	21 48	0 23	17 16	1 1	17 7	0 20	8 4	0 59	22 32	0 19	16 30	16 7	7 59	3 51	3 27
T 9	22 27	19 6	1 24	21 22	2 2	21 59	1 1	12 14	1 5	21 50	0 24	17 14	1 1	17 8	0 20	8 4	0 59	22 32	0 19	16 29	16 6	7 57	3 51	3 27
W10	22 20	20 8	2 32	21 38	1 49	22 7	0 58	12 0	1 4	21 51	0 24	17 12	1 1	17 9	0 20	8 3	0 59	22 32	0 19	16 28	16 5	7 55	3 51	3 27
T 11	22 12	19 56	3 32	21 52	1 35	22 14	0 56	11 47	1 4	21 53	0 24	17 10	1 2	17 9	0 20	8 3	0 59	22 33	0 19	16 27	16 4	7 53	3 51	3 27
F 12	22 4	18 23	4 20	22 6	1 22	22 21	0 53	11 33	1 3	21 54	0 24	17 8	1 2	17 10	0 20	8 2	0 59	22 33	0 19	16 25	16 3	7 51	3 51	3 27
S 13	21 56	15 35	4 52	22 19	1 9	22 28	0 51	11 19	1 2	21 56	0 24	17 6	1 2	17 10	0 20	8 1	0 59	22 33	0 20	16 22	16 2	7 49	3 51	3 27
S 14	21 47	11 44	5 3	22 30	0 55	22 34	0 48	11 5	1 2	21 57	0 24	17 4	1 2	17 11	0 20	8 1	0 59	22 33	0 20	16 19	16 1	7 46	3 51	3 28
M15	21 38	7 9	4 53	22 41	0 42	22 39	0 45	10 51	1 1	21 59	0 24	17 2	1 2	17 11	0 20	8 0	0 59	22 34	0 20	16 16	16 0	7 44	3 51	3 28
T 16	21 29	2 12	4 24	22 49	0 29	22 43	0 43	10 37	1 1	22 0	0 25	16 59	1 2	17 12	0 20	8 0	0 59	22 34	0 20	16 14	15 59	7 42	3 51	3 28
W17	21 19	2s47	3 38	22 56	0 16	22 47	0 40	10 23	1 0	22 1	0 25	16 57	1 2	17 12	0 20	7 59	0 59	22 34	0 20	16 13	15 58	7 40	3 50	3 28
T 18	21 9	7 30	2 40	23 1	0 4	22 50	0 38	10 9	0 59	22 3	0 25	16 55	1 2	17 13	0 20	7 58	0 59	22 35	0 20	16 12	15 57	7 38	3 50	3 28
F 19	20 58	11 43	1 34	23 4	0n 8	22 53	0 35	9 55	0 59	22 4	0 25	16 53	1 2	17 13	0 20	7 58	0 59	22 35	0 20	16 12	15 56	7 36	3 50	3 28
S 20	20 47	15 12	0 24	23 4	0 19	22 55	0 32	9 41	0 58	22 6	0 25	16 51	1 2	17 14	0 20	7 57	0 59	22 35	0 20	16 12	15 55	7 34	3 50	3 28
S 21	20 36	17 50	0n45	23 2	0 30	22 56	0 29	9 26	0 58	22 7	0 25	16 48	1 2	17 14	0 20	7 56	0 59	22 35	0 20	16 12	15 54	7 32	3 50	3 28
M22	20 25	19 30	1 51	22 57	0 41	22 57	0 27	9 12	0 57	22 8	0 25	16 46	1 2	17 15	0 20	7 56	0 59	22 36	0 20	16 12	15 54	7 30	3 49	3 28
T 23	20 13	20 9	2 50	22 50	0 50	22 57	0 24	8 57	0 57	22 10	0 26	16 44	1 2	17 15	0 20	7 55	0 59	22 36	0 20	16 11	15 53	7 28	3 49	3 29
W24	20 0	19 49	3 39	22 40	0 59	22 56	0 21	8 43	0 56	22 11	0 26	16 42	1 2	17 16	0 20	7 54	0 59	22 36	0 21	16 8	15 52	7 26	3 49	3 29
T 25	19 48	18 32	4 18	22 27	1 7	22 55	0 19	8 28	0 55	22 12	0 26	16 40	1 2	17 16	0 20	7 54	0 59	22 37	0 21	16 6	15 51	7 24	3 49	3 29
F 26	19 35	16 26	4 45	22 12	1 15	22 53	0 16	8 14	0 55	22 13	0 26	16 37	1 2	17 16	0 20	7 53	0 59	22 37	0 21	16 2	15 50	7 22	3 48	3 29
S 27	19 22	13 39	4 58	21 54	1 22	22 50	0 13	7 59	0 54	22 15	0 26	16 35	1 2	17 17	0 20	7 52	0 59	22 37	0 21	15 58	15 49	7 20	3 48	3 29
S 28	19 8	10 20	4 58	21 33	1 27	22 47	0 10	7 44	0 54	22 16	0 26	16 33	1 2	17 17	0 20	7 52	0 59	22 37	0 21	15 54	15 48	7 17	3 47	3 29
M29	18 54	6 37	4 46	21 10	1 32	22 43	0 8	7 29	0 53	22 17	0 26	16 31	1 2	17 18	0 20	7 51	0 59	22 38	0 21	15 50	15 47	7 15	3 47	3 29
T 30	18 40	2 40	4 21	20 45	1 37	22 38	0 5	7 14	0 52	22 18	0 26	16 28	1 2	17 18	0 20	7 50	0 59	22 38	0 21	15 47	15 46	7 13	3 47	3 29
W31	18n25	1n24	3n44	20n17	1n40	22n33	0s 2	6n59	0n52	22s20	0s27	16n26	1n 2	17n18	0s20	7n49	0n59	22s38	0s21	15s44	15s45	7s11	3n46	3n29

Julian Day Number = 2368085.5, Delta T = 15.39 sec
Ecliptic obliquity = 23°28'01, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 21°33'00, Lahiri = 20°40'00Greg. Calendar

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AUGUST 1771 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	20 37 32	8♌25'48	6♈48	8♌33	16♋31	14♍54	20°R27	18♌10	19♉32	12♍26	17°R44	12°R51	12♏55	29♒ 8	1°R24
F 2	20 41 29	9°23'15	18°50	10°37	17°44	15°32	20♑20	18°17	19°33	12°28	17♑43	12♏48	12°52	29°15	1♈23
S 3	20 45 25	10°20'42	1♉ 4	12°40	18°57	16° 9	20°13	18°25	19°34	12°30	17°42	12°47	12°48	29°22	1°22
S 4	20 49 22	11°18'12	13°35	14°42	20°10	16°47	20° 7	18°32	19°36	12°32	17°40	12°47	12°45	29°28	1°20
M 5	20 53 19	12°15'42	26°28	16°42	21°23	17°24	20° 0	18°40	19°37	12°34	17°39	12°46	12°42	29°35	1°19
T 6	20 57 15	13°13'14	9♊47	18°41	22°36	18° 2	19°53	18°48	19°38	12°36	17°38	12°45	12°39	29°42	1°17
W 7	21 1 12	14°10'47	23°35	20°39	23°49	18°40	19°47	18°55	19°39	12°38	17°37	12°41	12°36	29°48	1°15
T 8	21 5 8	15° 8'22	7♋52	22°35	25° 3	19°18	19°41	19° 3	19°40	12°40	17°35	12°35	12°32	29°55	1°14
F 9	21 9 5	16° 5'58	22°37	24°30	26°16	19°55	19°34	19°11	19°40	12°42	17°34	12°26	12°29	0♓ 2	1°12
S 10	21 13 1	17° 3'35	7♌42	26°24	27°29	20°33	19°28	19°18	19°41	12°44	17°33	12°16	12°26	0° 9	1°10
S 11	21 16 58	18° 1'14	22°58	28°16	28°43	21°11	19°22	19°26	19°42	12°46	17°32	12° 5	12°23	0°15	1° 8
M12	21 20 54	18°58'53	8♍15	0♍ 7	29°56	21°49	19°16	19°34	19°43	12°48	17°30	11°55	12°20	0°22	1° 6
T 13	21 24 51	19°56'34	23°20	1°56	1♎ 9	22°27	19°11	19°41	19°43	12°50	17°29	11°46	12°17	0°29	1° 5
W14	21 28 48	20°54'16	8♎ 5	3°43	2°23	23° 5	19° 5	19°49	19°44	12°52	17°28	11°41	12°13	0°36	1° 3
T 15	21 32 44	21°51'59	22°26	5°30	3°36	23°43	19° 0	19°57	19°44	12°54	17°27	11°38	12°10	0°42	1° 1
F 16	21 36 41	22°49'43	6♏19	7°14	4°50	24°22	18°54	20° 4	19°45	12°56	17°26	11°D37	12° 7	0°49	0°59
S 17	21 40 37	23°47'28	19°46	8°58	6° 4	25° 0	18°49	20°12	19°45	12°58	17°25	11°R37	12° 4	0°56	0°57
S 18	21 44 34	24°45'14	2♐49	10°40	7°17	25°38	18°44	20°20	19°46	13° 0	17°24	11°36	12° 1	1° 2	0°55
M19	21 48 30	25°43'02	15°32	12°20	8°31	26°16	18°40	20°27	19°46	13° 2	17°23	11°35	11°58	1° 9	0°52
T 20	21 52 27	26°40'51	28° 0	13°59	9°44	26°55	18°35	20°35	19°47	13° 5	17°21	11°31	11°54	1°16	0°50
W21	21 56 23	27°38'40	10♑15	15°37	10°58	27°33	18°30	20°43	19°47	13° 7	17°20	11°25	11°51	1°23	0°48
T 22	22 0 20	28°36'31	22°21	17°14	12°12	28°11	18°26	20°50	19°47	13° 9	17°19	11°16	11°48	1°29	0°46
F 23	22 4 17	29°34'24	4♒21	18°49	13°26	28°50	18°22	20°58	19°47	13°11	17°18	11° 5	11°45	1°36	0°44
S 24	22 8 13	0♍32'18	16°17	20°22	14°39	29°28	18°18	21° 6	19°47	13°13	17°17	10°52	11°42	1°43	0°41
S 25	22 12 10	1°30'13	28°10	21°55	15°53	0♎ 7	18°14	21°13	19°47	13°15	17°16	10°39	11°38	1°49	0°39
M26	22 16 6	2°28'10	10♓ 2	23°26	17° 7	0°46	18°11	21°21	19°R47	13°18	17°16	10°27	11°35	1°56	0°37
T 27	22 20 3	3°26'08	21°54	24°55	18°21	1°24	18° 7	21°28	19°47	13°20	17°15	10°17	11°32	2° 3	0°34
W28	22 23 59	4°24'08	3♈49	26°24	19°35	2° 3	18° 4	21°36	19°47	13°22	17°14	10° 9	11°29	2°10	0°32
T 29	22 27 56	5°22'10	15°47	27°51	20°49	2°42	18° 1	21°44	19°47	13°24	17°13	10° 4	11°26	2°16	0°29
F 30	22 31 52	6°20'14	27°54	29°16	22° 3	3°20	17°58	21°51	19°47	13°26	17°12	10° 1	11°23	2°23	0°27
S 31	22 35 49	7♍18'20	10♉10	0♎40	23♌17	3♎59	17♑55	21♌59	19♉47	13♍29	17♑11	10°D 0	11♏19	2♓30	0♈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
T 1	18n11	5n25	2n58	19n48	1n43	22n27	0n 0	6n44	0n51	22s21	0s27	16n24	1n 2	17n19	0s20	7n49	0n59	22s38	0s21	15s43	15s44	7s 9	3n46	3n29
F 2	17 56	9 17	2 3	19 16	1 45	22 20	0 3	6 29	0 51	22 22	0 27	16 21	1 3	17 19	0 20	7 48	0 59	22 39	0 21	15 42	15 43	7 7	3 45	3 30
S 3	17 40	12 49	1 2	18 43	1 46	22 13	0 6	6 14	0 50	22 23	0 27	16 19	1 3	17 19	0 20	7 47	0 59	22 39	0 21	15 41	15 42	7 5	3 45	3 30
S 4	17 24	15 52	0s 4	18 8	1 46	22 5	0 8	5 59	0 50	22 24	0 27	16 17	1 3	17 20	0 20	7 46	0 59	22 39	0 22	15 41	15 41	7 3	3 44	3 30
M 5	17 8	18 13	1 12	17 32	1 46	21 57	0 11	5 44	0 49	22 25	0 27	16 14	1 3	17 20	0 20	7 46	0 59	22 40	0 22	15 41	15 40	7 1	3 44	3 30
T 6	16 52	19 41	2 18	16 55	1 45	21 47	0 13	5 29	0 48	22 26	0 27	16 12	1 3	17 20	0 20	7 45	0 59	22 40	0 22	15 41	15 39	6 59	3 43	3 30
W 7	16 36	20 1	3 18	16 16	1 44	21 38	0 16	5 13	0 48	22 27	0 27	16 10	1 3	17 20	0 20	7 44	0 59	22 40	0 22	15 40	15 38	6 57	3 43	3 30
T 8	16 19	19 7	4 8	15 36	1 42	21 27	0 18	4 58	0 47	22 28	0 27	16 7	1 3	17 21	0 20	7 43	0 59	22 40	0 22	15 38	15 37	6 55	3 42	3 30
F 9	16 2	16 55	4 43	14 56	1 39	21 16	0 21	4 43	0 47	22 29	0 27	16 5	1 3	17 21	0 20	7 43	0 59	22 41	0 22	15 35	15 36	6 53	3 41	3 30
S 10	15 44	13 32	5 0	14 14	1 36	21 4	0 23	4 27	0 46	22 30	0 28	16 3	1 3	17 21	0 20	7 42	0 59	22 41	0 22	15 32	15 35	6 50	3 41	3 30
S 11	15 27	9 13	4 55	13 32	1 33	20 52	0 26	4 12	0 45	22 31	0 28	16 0	1 3	17 21	0 20	7 41	0 59	22 41	0 22	15 29	15 34	6 48	3 40	3 30
M12	15 9	4 19	4 30	12 50	1 28	20 39	0 28	3 56	0 45	22 32	0 28	15 58	1 3	17 21	0 20	7 40	0 59	22 41	0 22	15 26	15 33	6 46	3 39	3 30
T 13	14 51	0s48	3 46	12 7	1 24	20 25	0 31	3 41	0 44	22 33	0 28	15 56	1 3	17 22	0 20	7 39	0 59	22 42	0 22	15 23	15 32	6 44	3 39	3 30
W14	14 33	5 46	2 47	11 23	1 19	20 11	0 33	3 25	0 44	22 34	0 28	15 53	1 3	17 22	0 20	7 39	0 59	22 42	0 22	15 21	15 31	6 42	3 38	3 30
T 15	14 14	10 17	1 40	10 39	1 14	19 57	0 35	3 9	0 43	22 35	0 28	15 51	1 3	17 22	0 20	7 38	0 59	22 42	0 23	15 20	15 30	6 40	3 37	3 30
F 16	13 55	14 5	0 28	9 55	1 8	19 41	0 38	2 54	0 43	22 36	0 28	15 49	1 4	17 22	0 20	7 37	0 59	22 42	0 23	15 20	15 29	6 38	3 36	3 31
S 17	13 36	17 0	0n43	9 11	1 3	19 25	0 40	2 38	0 42	22 36	0 28	15 46	1 4	17 22	0 20	7 36	0 59	22 42	0 23	15 20	15 28	6 36	3 36	3 31
S 18	13 17	18 57	1 50	8 27	0 56	19 9	0 42	2 22	0 41	22 37	0 28	15 44	1 4	17 22	0 20	7 35	0 59	22 43	0 23	15 20	15 27	6 34	3 35	3 31
M19	12 58	19 52	2 49	7 42	0 50	18 52	0 44	2 6	0 41	22 38	0 28	15 42	1 4	17 22	0 20	7 34	0 59	22 43	0 23	15 20	15 26	6 32	3 34	3 31
T 20	12 38	19 48	3 39	6 58	0 43	18 35	0 46	1 51	0 40	22 39	0 28	15 39	1 4	17 22	0 20	7 34	0 59	22 43	0 23	15 18	15 26	6 30	3 33	3 31
W21	12 18	18 46	4 19	6 14	0 36	18 16	0 48	1 35	0 40	22 39	0 28	15 37	1 4	17 22	0 20	7 33	0 59	22 43	0 23	15 16	15 25	6 28	3 32	3 31
T 22	11 58	16 55	4 45	5 30	0 29	17 58	0 50	1 19	0 39	22 40	0 28	15 35	1 4	17 22	0 20	7 32	0 59	22 44	0 23	15 14	15 24	6 26	3 32	3 31
F 23	11 38	14 21	4 59	4 46	0 22	17 39	0 52	1 3	0 38	22 41	0 29	15 32	1 4	17 22	0 21	7 31	0 59	22 44	0 23	15 10	15 23	6 23	3 31	3 31
S 24	11 18	11 12	5 0	4 2	0 14	17 19	0 54	0 47	0 38	22 41	0 29	15 30	1 4	17 23	0 21	7 30	0 59	22 44	0 23	15 6	15 22	6 21	3 30	3 31
S 25	10 57	7 37	4 48	3 18	0 6	16 59	0 56	0 31	0 37	22 42	0 29	15 27	1 4	17 23	0 21	7 29	0 59	22 44	0 23	15 2	15 21	6 19	3 29	3 31
M26	10 36	3 45	4 23	2 35	0s 2	16 39	0 58	0 15	0 37	22 42	0 29	15 25	1 4	17 23	0 21	7 29	0 59	22 44	0 24	14 58	15 20	6 17	3 28	3 31
T 27	10 16	0n15	3 47	1 52	0 10	16 18	1 0	0s 0	0 36	22 43	0 29	15 23	1 5	17 23	0 21	7 28	0 59	22 45	0 24	14 55	15 19	6 15	3 27	3 31
W28	9 54	4 16	3 0	1 10	0 18	15 56	1 2	0 16	0 35	22 43	0 29	15 20	1 5	17 22	0 21	7 27	0 59	22 45	0 24	14 53	15 18	6 13	3 26	3 31
T 29	9 33	8 9	2 5	0 27	0 26	15 34	1 3	0 32	0 35	22 44	0 29	15 18	1 5	17 22	0 21	7 26	0 59	22 45	0 24	14 51	15 17	6 11	3 25	3 31
F 30	9 12	11 44	1 4	0s14	0 35	15 12	1 5	0 48	0 34	22 44	0 29	15 16	1 5	17 22	0 21	7 25	0 59	22 45	0 24	14 50	15 16	6 9	3 24	3 31
S 31	8n50	14n52	0s 1	0s56	0s43	14n49	1n 6	1s 4	0n34	22s45	0s29	15n13	1n 5	17n22	0s21	7n24	0n59	22s45	0s24	14s50	15s15	6s 7	3n23	3n31

Julian Day Number = 2368116.5, Delta T = 15.39 sec
Ecliptic obliquity = 23°28'02, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 21°33'05, Lahiri = 20°40'05Greg. Calendar

SEPTEMBER 1771 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	22 39 46	8♍16'27	22♉42	2♎ 3	24♌31	4♎38	17°R52	22♌ 6	19°R46	13♍31	17°R10	10♏ 1	11♏16	2♓36	0°R22
M 2	22 43 42	9°14'37	5♊33	3°25	25°45	5°17	17♑50	22°14	19♉46	13°33	17♑10	10°R 1	11°13	2°43	0♈19
T 3	22 47 39	10°12'49	18°47	4°44	27° 0	5°56	17°48	22°21	19°46	13°35	17° 9	10° 1	11°10	2°50	0°17
W 4	22 51 35	11°11'02	2♋27	6° 3	28°14	6°35	17°46	22°28	19°45	13°38	17° 8	9°59	11° 7	2°57	0°14
T 5	22 55 32	12° 9'18	16°35	7°19	29°28	7°14	17°44	22°36	19°45	13°40	17° 7	9°55	11° 4	3° 3	0°12
F 6	22 59 28	13° 7'36	1♌10	8°34	0♍42	7°54	17°42	22°43	19°44	13°42	17° 7	9°49	11° 0	3°10	0° 9
S 7	23 3 25	14° 5'56	16° 8	9°48	1°57	8°33	17°41	22°51	19°44	13°44	17° 6	9°41	10°57	3°17	0° 6
S 8	23 7 21	15° 4'18	1♍20	10°59	3°11	9°12	17°40	22°58	19°43	13°47	17° 6	9°32	10°54	3°23	0° 4
M 9	23 11 18	16° 2'41	16°37	12° 9	4°25	9°51	17°39	23° 5	19°42	13°49	17° 5	9°25	10°51	3°30	0° 1
T 10	23 15 15	17° 1'07	1♎46	13°17	5°40	10°31	17°38	23°12	19°42	13°51	17° 4	9°18	10°48	3°37	29♓58
W11	23 19 11	17°59'34	16°40	14°22	6°54	11°10	17°37	23°20	19°41	13°53	17° 4	9°14	10°44	3°43	29°56
T 12	23 23 8	18°58'03	1♏10	15°25	8° 9	11°50	17°37	23°27	19°40	13°55	17° 3	9°12	10°41	3°50	29°53
F 13	23 27 4	19°56'34	15°12	16°26	9°23	12°29	17°37	23°34	19°39	13°58	17° 3	9°D12	10°38	3°57	29°50
S 14	23 31 1	20°55'06	28°46	17°25	10°38	13° 9	17°D36	23°41	19°38	14° 0	17° 2	9°13	10°35	4° 4	29°48
S 15	23 34 57	21°53'40	11♐54	18°21	11°52	13°48	17°37	23°48	19°37	14° 2	17° 2	9°14	10°32	4°10	29°45
M16	23 38 54	22°52'16	24°39	19°14	13° 7	14°28	17°37	23°55	19°36	14° 4	17° 2	9°R14	10°29	4°17	29°42
T 17	23 42 50	23°50'53	7♑ 6	20° 3	14°21	15° 8	17°37	24° 2	19°35	14° 6	17° 1	9°13	10°25	4°24	29°39
W18	23 46 47	24°49'32	19°18	20°50	15°36	15°47	17°38	24° 9	19°34	14° 9	17° 1	9°11	10°22	4°30	29°37
T 19	23 50 43	25°48'13	1♒20	21°33	16°51	16°27	17°39	24°16	19°33	14°11	17° 0	9° 6	10°19	4°37	29°34
F 20	23 54 40	26°46'56	13°15	22°11	18° 5	17° 7	17°40	24°23	19°32	14°13	17° 0	8°59	10°16	4°44	29°31
S 21	23 58 37	27°45'40	25° 8	22°46	19°20	17°47	17°41	24°30	19°30	14°15	17° 0	8°52	10°13	4°51	29°28
S 22	0 2 33	28°44'26	6♓59	23°16	20°35	18°27	17°43	24°37	19°29	14°17	17° 0	8°44	10° 9	4°57	29°25
M23	0 6 30	29°43'14	18°53	23°41	21°49	19° 7	17°45	24°44	19°28	14°20	16°59	8°37	10° 6	5° 4	29°23
T 24	0 10 26	0♎42'04	0♈50	24° 1	23° 4	19°47	17°46	24°50	19°26	14°22	16°59	8°31	10° 3	5°11	29°20
W25	0 14 23	1°40'56	12°52	24°15	24°19	20°27	17°49	24°57	19°25	14°24	16°59	8°26	10° 0	5°17	29°17
T 26	0 18 19	2°39'50	25° 0	24°23	25°34	21° 7	17°51	25° 4	19°24	14°26	16°59	8°23	9°57	5°24	29°14
F 27	0 22 16	3°38'46	7♉17	24°R24	26°49	21°48	17°53	25°10	19°22	14°28	16°59	8°D23	9°54	5°31	29°11
S 28	0 26 12	4°37'44	19°44	24°18	28° 3	22°28	17°56	25°17	19°21	14°30	16°59	8°23	9°50	5°38	29° 9
S 29	0 30 9	5°36'45	2♊24	24° 5	29°18	23° 8	17°59	25°23	19°19	14°32	16°59	8°24	9°47	5°44	29° 6
M30	0 34 6	6♎35'48	15♊20	23♎44	0♎33	23♎48	18♑ 2	25♌30	19♉17	14♍34	16°D59	8♏26	9♏44	5♓51	29♓ 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
S 1	8n29	17n23	1s 7	1s36	0s52	14n26	1n 8	1s20	0n33	22s45	0s29	15n11	1n 5	17n22	0s21	7n24	0n59	22s46	0s24	14s50	15s14	6s 5	3n22	3n31
M 2	8 7	19 5	2 12	2 17	1 0	14 2	1 9	1 36	0 33	22 45	0 29	15 9	1 5	17 22	0 21	7 23	0 59	22 46	0 24	14 50	15 13	6 3	3 21	3 31
T 3	7 45	19 48	3 12	2 56	1 9	13 38	1 11	1 52	0 32	22 46	0 29	15 6	1 5	17 22	0 21	7 22	0 59	22 46	0 24	14 50	15 12	6 1	3 20	3 31
W 4	7 23	19 24	4 3	3 35	1 17	13 14	1 12	2 8	0 31	22 46	0 29	15 4	1 5	17 22	0 21	7 21	0 59	22 46	0 24	14 50	15 11	5 59	3 19	3 31
T 5	7 1	17 47	4 41	4 13	1 26	12 49	1 14	2 24	0 31	22 46	0 29	15 2	1 5	17 22	0 21	7 20	0 59	22 46	0 24	14 48	15 10	5 56	3 18	3 31
F 6	6 38	15 0	5 2	4 51	1 34	12 24	1 15	2 40	0 30	22 47	0 29	14 59	1 6	17 22	0 21	7 19	0 59	22 46	0 24	14 46	15 9	5 54	3 17	3 31
S 7	6 16	11 11	5 4	5 28	1 43	11 59	1 16	2 56	0 30	22 47	0 29	14 57	1 6	17 21	0 21	7 18	0 59	22 47	0 25	14 44	15 8	5 52	3 16	3 31
S 8	5 53	6 35	4 44	6 4	1 51	11 33	1 17	3 12	0 29	22 47	0 29	14 55	1 6	17 21	0 21	7 18	0 59	22 47	0 25	14 41	15 7	5 50	3 15	3 31
M 9	5 31	1 33	4 4	6 39	2 0	11 7	1 18	3 28	0 28	22 47	0 29	14 53	1 6	17 21	0 21	7 17	0 59	22 47	0 25	14 39	15 6	5 48	3 14	3 31
T 10	5 8	3s34	3 7	7 13	2 8	10 40	1 19	3 44	0 28	22 47	0 29	14 50	1 6	17 21	0 21	7 16	0 59	22 47	0 25	14 37	15 5	5 46	3 13	3 31
W11	4 45	8 23	1 58	7 46	2 16	10 13	1 20	4 0	0 27	22 48	0 29	14 48	1 6	17 21	0 21	7 15	0 59	22 47	0 25	14 35	15 4	5 44	3 12	3 31
T 12	4 22	12 34	0 43	8 18	2 24	9 46	1 21	4 16	0 27	22 48	0 30	14 46	1 6	17 20	0 21	7 14	0 59	22 47	0 25	14 35	15 3	5 42	3 11	3 31
F 13	3 59	15 54	0n32	8 49	2 32	9 19	1 22	4 32	0 26	22 48	0 30	14 43	1 6	17 20	0 21	7 13	0 59	22 48	0 25	14 35	15 2	5 40	3 10	3 31
S 14	3 36	18 13	1 44	9 19	2 40	8 52	1 22	4 48	0 25	22 48	0 30	14 41	1 7	17 20	0 21	7 13	0 59	22 48	0 25	14 35	15 1	5 38	3 8	3 31
S 15	3 13	19 29	2 47	9 47	2 48	8 24	1 23	5 4	0 25	22 48	0 30	14 39	1 7	17 20	0 21	7 12	0 59	22 48	0 25	14 35	15 0	5 36	3 7	3 31
M16	2 50	19 41	3 40	10 14	2 55	7 56	1 24	5 20	0 24	22 48	0 30	14 37	1 7	17 19	0 21	7 11	0 59	22 48	0 25	14 35	14 59	5 34	3 6	3 31
T 17	2 27	18 55	4 22	10 39	3 2	7 27	1 24	5 36	0 24	22 48	0 30	14 35	1 7	17 19	0 21	7 10	0 59	22 48	0 25	14 35	14 58	5 32	3 5	3 31
W18	2 3	17 17	4 51	11 3	3 8	6 59	1 25	5 52	0 23	22 48	0 30	14 32	1 7	17 19	0 21	7 9	0 59	22 48	0 25	14 34	14 57	5 29	3 4	3 31
T 19	1 40	14 54	5 6	11 25	3 15	6 30	1 25	6 8	0 22	22 48	0 30	14 30	1 7	17 18	0 21	7 8	0 59	22 48	0 26	14 33	14 56	5 27	3 3	3 31
F 20	1 17	11 56	5 8	11 45	3 20	6 1	1 25	6 24	0 22	22 47	0 30	14 28	1 7	17 18	0 21	7 8	0 59	22 48	0 26	14 31	14 55	5 25	3 2	3 31
S 21	0 53	8 30	4 57	12 3	3 26	5 32	1 26	6 39	0 21	22 47	0 30	14 26	1 7	17 18	0 21	7 7	0 59	22 49	0 26	14 28	14 54	5 23	3 0	3 30
S 22	0 30	4 44	4 33	12 18	3 30	5 3	1 26	6 55	0 21	22 47	0 30	14 24	1 8	17 17	0 21	7 6	0 59	22 49	0 26	14 26	14 53	5 21	2 59	3 30
M23	0 7	0 47	3 57	12 31	3 34	4 34	1 26	7 11	0 20	22 47	0 30	14 22	1 8	17 17	0 21	7 5	0 59	22 49	0 26	14 23	14 52	5 19	2 58	3 30
T 24	0s17	3n14	3 10	12 42	3 38	4 4	1 26	7 27	0 20	22 47	0 30	14 19	1 8	17 17	0 21	7 4	0 59	22 49	0 26	14 21	14 51	5 17	2 57	3 30
W25	0 40	7 9	2 15	12 49	3 40	3 35	1 26	7 42	0 19	22 46	0 30	14 17	1 8	17 16	0 21	7 3	0 59	22 49	0 26	14 20	14 50	5 15	2 56	3 30
T 26	1 4	10 49	1 12	12 53	3 42	3 5	1 26	7 58	0 18	22 46	0 30	14 15	1 8	17 16	0 21	7 3	0 59	22 49	0 26	14 19	14 49	5 13	2 54	3 30
F 27	1 27	14 3	0 6	12 54	3 42	2 35	1 26	8 14	0 18	22 46	0 30	14 13	1 8	17 15	0 21	7 2	0 59	22 49	0 26	14 19	14 48	5 11	2 53	3 30
S 28	1 51	16 42	1s 2	12 52	3 41	2 5	1 26	8 29	0 17	22 46	0 30	14 11	1 8	17 15	0 21	7 1	0 59	22 49	0 26	14 19	14 47	5 9	2 52	3 30
S 29	2 14	18 35	2 8	12 45	3 39	1 35	1 25	8 45	0 17	22 45	0 30	14 9	1 9	17 15	0 21	7 0	0 59	22 49	0 26	14 19	14 46	5 7	2 51	3 30
M30	2s37	19n32	3s 9	12s34	3s36	1n 5	1n25	9s 0	0n16	22s45	0s30	14n 7	1n 9	17n14	0s21	6n59	0n59	22s49	0s26	14s20	14s45	5s 5	2n50	3n30

Julian Day Number = 2368147.5, Delta T = 15.39 sec
Ecliptic obliquity = 23°28'02, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 21°33'09, Lahiri = 20°40'09Greg. Calendar

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OCTOBER 1771 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	0 38 2	7♎34'53	28♊35	23°R16	1♎48	24♎29	18♑ 5	25♌36	19°R16	14♍37	16♑59	8♏27	9♏41	5♓58	29°R 0
W 2	0 41 59	8°34'01	12♋11	22♎39	3° 3	25° 9	18° 8	25°42	19♉14	14°39	16°59	8°R28	9°38	6° 4	28♓58
T 3	0 45 55	9°33'11	26° 9	21°55	4°18	25°50	18°12	25°49	19°12	14°41	16°59	8°27	9°35	6°11	28°55
F 4	0 49 52	10°32'23	10♌28	21° 4	5°33	26°30	18°15	25°55	19°10	14°43	16°59	8°24	9°31	6°18	28°52
S 5	0 53 48	11°31'38	25° 7	20° 6	6°48	27°11	18°19	26° 1	19° 9	14°45	16°59	8°21	9°28	6°25	28°50
S 6	0 57 45	12°30'54	10♍ 0	19° 3	8° 3	27°52	18°23	26° 7	19° 7	14°47	16°59	8°17	9°25	6°31	28°47
M 7	1 1 41	13°30'13	25° 0	17°55	9°18	28°33	18°28	26°13	19° 5	14°49	17° 0	8°14	9°22	6°38	28°44
T 8	1 5 38	14°29'35	9♎58	16°44	10°33	29°13	18°32	26°19	19° 3	14°51	17° 0	8°11	9°19	6°45	28°42
W 9	1 9 35	15°28'58	24°45	15°32	11°48	29°54	18°37	26°25	19° 1	14°53	17° 0	8°10	9°15	6°51	28°39
T 10	1 13 31	16°28'23	9♏14	14°21	13° 3	0♏35	18°42	26°31	18°59	14°55	17° 0	8°D 9	9°12	6°58	28°36
F 11	1 17 28	17°27'51	23°20	13°13	14°18	1°16	18°47	26°37	18°57	14°57	17° 1	8°10	9° 9	7° 5	28°34
S 12	1 21 24	18°27'20	7♐ 0	12°10	15°33	1°57	18°52	26°43	18°55	14°59	17° 1	8°11	9° 6	7°11	28°31
S 13	1 25 21	19°26'51	20°14	11°13	16°48	2°38	18°57	26°48	18°53	15° 1	17° 2	8°12	9° 3	7°18	28°29
M14	1 29 17	20°26'24	3♑ 5	10°26	18° 3	3°19	19° 3	26°54	18°51	15° 3	17° 2	8°14	9° 0	7°25	28°26
T 15	1 33 14	21°25'58	15°35	9°47	19°18	4° 0	19° 8	26°59	18°49	15° 4	17° 2	8°14	8°56	7°32	28°23
W16	1 37 10	22°25'35	27°49	9°20	20°34	4°42	19°14	27° 5	18°47	15° 6	17° 3	8°R14	8°53	7°38	28°21
T 17	1 41 7	23°25'13	9♒51	9° 3	21°49	5°23	19°20	27°10	18°45	15° 8	17° 3	8°14	8°50	7°45	28°19
F 18	1 45 3	24°24'52	21°45	8°D58	23° 4	6° 4	19°26	27°16	18°42	15°10	17° 4	8°12	8°47	7°52	28°16
S 19	1 49 0	25°24'34	3♓37	9° 4	24°19	6°46	19°33	27°21	18°40	15°12	17° 4	8°10	8°44	7°58	28°14
S 20	1 52 57	26°24'17	15°29	9°20	25°34	7°27	19°39	27°26	18°38	15°14	17° 5	8° 9	8°41	8° 5	28°11
M21	1 56 53	27°24'02	27°25	9°47	26°49	8° 9	19°46	27°31	18°36	15°15	17° 6	8° 7	8°37	8°12	28° 9
T 22	2 0 50	28°23'49	9♈28	10°23	28° 5	8°50	19°52	27°36	18°33	15°17	17° 6	8° 6	8°34	8°19	28° 7
W23	2 4 46	29°23'38	21°40	11° 8	29°20	9°32	19°59	27°41	18°31	15°19	17° 7	8° 5	8°31	8°25	28° 4
T 24	2 8 43	0♏23'29	4♉ 2	12° 1	0♏35	10°13	20° 7	27°46	18°29	15°20	17° 8	8°D 4	8°28	8°32	28° 2
F 25	2 12 39	1°23'21	16°36	13° 0	1°50	10°55	20°14	27°51	18°26	15°22	17° 8	8° 4	8°25	8°39	28° 0
S 26	2 16 36	2°23'16	29°22	14° 6	3° 5	11°37	20°21	27°55	18°24	15°24	17° 9	8° 5	8°21	8°45	27°58
S 27	2 20 32	3°23'13	12♊21	15°17	4°21	12°19	20°29	28° 0	18°22	15°25	17°10	8° 5	8°18	8°52	27°56
M28	2 24 29	4°23'12	25°33	16°33	5°36	13° 0	20°36	28° 4	18°19	15°27	17°11	8° 6	8°15	8°59	27°54
T 29	2 28 26	5°23'13	9♋ 0	17°52	6°51	13°42	20°44	28° 9	18°17	15°29	17°12	8° 6	8°12	9° 5	27°51
W30	2 32 22	6°23'17	22°40	19°15	8° 6	14°24	20°52	28°13	18°14	15°30	17°13	8° 6	8° 9	9°12	27°49
T 31	2 36 19	7♏23'22	6♌35	20♎41	9♏22	15♏ 6	21♑ 0	28♌17	18♉12	15♍32	17♑13	8♏ 6	8♏ 6	9♓19	27♓47

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	3s 1	19n27	4s 1	12s19	3s31	0n35	1n25	9s16	0n15	22s44	0s30	14n 5	1n 9	17n14	0s21	6n59	0n59	22s49	0s26	14s20	14s44	5s 2	2n49	3n30
W 2	3 24	18 14	4 41	11 59	3 24	0 4	1 24	9 31	0 15	22 44	0 30	14 3	1 9	17 13	0 21	6 58	0 59	22 50	0 27	14 20	14 43	5 0	2 47	3 30
T 3	3 47	15 56	5 6	11 34	3 16	0s26	1 24	9 46	0 14	22 44	0 30	14 1	1 9	17 13	0 21	6 57	0 59	22 50	0 27	14 20	14 42	4 58	2 46	3 29
F 4	4 11	12 36	5 13	11 6	3 5	0 56	1 23	10 2	0 14	22 43	0 30	13 59	1 9	17 12	0 21	6 56	0 59	22 50	0 27	14 19	14 41	4 56	2 45	3 29
S 5	4 34	8 27	5 0	10 32	2 53	1 26	1 23	10 17	0 13	22 43	0 30	13 57	1 10	17 12	0 21	6 56	0 59	22 50	0 27	14 18	14 40	4 54	2 44	3 29
S 6	4 57	3 42	4 27	9 55	2 39	1 57	1 22	10 32	0 12	22 42	0 30	13 55	1 10	17 11	0 21	6 55	0 59	22 50	0 27	14 17	14 39	4 52	2 43	3 29
M 7	5 20	1s18	3 35	9 14	2 23	2 27	1 21	10 47	0 12	22 41	0 30	13 53	1 10	17 11	0 21	6 54	0 59	22 50	0 27	14 16	14 38	4 50	2 41	3 29
T 8	5 43	6 14	2 29	8 31	2 6	2 57	1 20	11 2	0 11	22 41	0 30	13 51	1 10	17 10	0 21	6 53	0 59	22 50	0 27	14 15	14 37	4 48	2 40	3 29
W 9	6 6	10 44	1 13	7 46	1 47	3 27	1 19	11 17	0 11	22 40	0 30	13 49	1 10	17 10	0 21	6 53	0 59	22 50	0 27	14 15	14 36	4 46	2 39	3 29
T 10	6 29	14 30	0n 6	7 0	1 27	3 57	1 18	11 32	0 10	22 40	0 30	13 48	1 10	17 9	0 21	6 52	0 59	22 50	0 27	14 14	14 35	4 44	2 38	3 29
F 11	6 52	17 18	1 23	6 15	1 7	4 27	1 17	11 47	0 9	22 39	0 30	13 46	1 11	17 9	0 21	6 51	0 59	22 50	0 27	14 15	14 34	4 42	2 37	3 28
S 12	7 15	19 0	2 33	5 31	0 46	4 57	1 16	12 2	0 9	22 38	0 30	13 44	1 11	17 8	0 21	6 50	0 59	22 50	0 27	14 15	14 33	4 40	2 36	3 28
S 13	7 37	19 35	3 32	4 50	0 26	5 27	1 15	12 16	0 8	22 37	0 30	13 42	1 11	17 7	0 21	6 50	1 0	22 50	0 27	14 15	14 32	4 38	2 35	3 28
M14	8 0	19 7	4 19	4 13	0 6	5 57	1 14	12 31	0 8	22 37	0 30	13 40	1 11	17 7	0 21	6 49	1 0	22 50	0 28	14 16	14 31	4 35	2 33	3 28
T 15	8 22	17 43	4 52	3 41	0n13	6 27	1 13	12 46	0 7	22 36	0 30	13 39	1 11	17 6	0 21	6 48	1 0	22 50	0 28	14 16	14 30	4 33	2 32	3 28
W16	8 44	15 32	5 11	3 13	0 31	6 56	1 12	13 0	0 6	22 35	0 30	13 37	1 11	17 6	0 21	6 47	1 0	22 50	0 28	14 16	14 29	4 31	2 31	3 28
T 17	9 6	12 43	5 16	2 52	0 48	7 25	1 10	13 14	0 6	22 34	0 30	13 35	1 12	17 5	0 21	6 47	1 0	22 50	0 28	14 16	14 28	4 29	2 30	3 28
F 18	9 28	9 25	5 7	2 36	1 3	7 55	1 9	13 29	0 5	22 33	0 30	13 34	1 12	17 5	0 21	6 46	1 0	22 50	0 28	14 15	14 27	4 27	2 29	3 27
S 19	9 50	5 45	4 46	2 26	1 16	8 24	1 7	13 43	0 5	22 33	0 30	13 32	1 12	17 4	0 21	6 45	1 0	22 50	0 28	14 15	14 26	4 25	2 28	3 27
S 20	10 12	1 52	4 12	2 21	1 28	8 53	1 6	13 57	0 4	22 32	0 30	13 30	1 12	17 3	0 21	6 45	1 0	22 50	0 28	14 14	14 25	4 23	2 27	3 27
M21	10 34	2n 8	3 27	2 22	1 38	9 21	1 4	14 11	0 3	22 31	0 30	13 29	1 12	17 3	0 21	6 44	1 0	22 50	0 28	14 14	14 24	4 21	2 26	3 27
T 22	10 55	6 5	2 32	2 29	1 47	9 50	1 3	14 25	0 3	22 30	0 30	13 27	1 13	17 2	0 21	6 43	1 0	22 50	0 28	14 13	14 23	4 19	2 25	3 27
W23	11 16	9 51	1 30	2 40	1 54	10 18	1 1	14 39	0 2	22 29	0 30	13 26	1 13	17 1	0 21	6 43	1 0	22 50	0 28	14 13	14 22	4 17	2 23	3 27
T 24	11 37	13 14	0 22	2 55	1 59	10 46	0 59	14 53	0 2	22 28	0 30	13 24	1 13	17 1	0 21	6 42	1 0	22 50	0 28	14 13	14 20	4 15	2 22	3 26
F 25	11 58	16 4	0s47	3 15	2 4	11 13	0 58	15 6	0 1	22 27	0 30	13 23	1 13	17 0	0 21	6 42	1 0	22 50	0 28	14 13	14 19	4 13	2 21	3 26
S 26	12 19	18 9	1 55	3 37	2 6	11 41	0 56	15 20	0 0	22 26	0 30	13 21	1 13	17 0	0 21	6 41	1 0	22 50	0 28	14 13	14 18	4 11	2 20	3 26
S 27	12 40	19 21	2 59	4 3	2 8	12 8	0 54	15 33	0s 0	22 24	0 30	13 20	1 13	16 59	0 21	6 40	1 0	22 50	0 29	14 13	14 17	4 9	2 19	3 26
M28	13 0	19 29	3 54	4 32	2 9	12 35	0 52	15 46	0 1	22 23	0 31	13 19	1 14	16 58	0 21	6 40	1 0	22 50	0 29	14 13	14 16	4 6	2 18	3 26
T 29	13 20	18 33	4 38	5 2	2 9	13 2	0 50	16 0	0 1	22 22	0 31	13 17	1 14	16 58	0 21	6 39	1 0	22 50	0 29	14 13	14 15	4 4	2 17	3 25
W30	13 40	16 31	5 6	5 35	2 7	13 28	0 48	16 13	0 2	22 21	0 31	13 16	1 14	16 57	0 21	6 39	1 0	22 50	0 29	14 14	14 14	4 2	2 16	3 25
T 31	14s 0	13n31	5s17	6s 9	2n 6	13s54	0n46	16s26	0s 3	22s20	0s31	13n15	1n14	16n56	0s21	6n38	1n 0	22s50	0s29	14s14	14s13	4s 0	2n15	3n25

Julian Day Number = 2368177.5, Delta T = 15.39 sec
Ecliptic obliquity = 23°28'02, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 21°33'13, Lahiri = 20°40'13Greg. Calendar

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NOVEMBER 1771 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	2 40 15	8♏23'30	20♌43	22♎ 9	10♏37	15♏48	21♑ 9	28♌22	18°R10	15♍33	17♑14	8♏ 6	8♏ 2	9♓26	27°R45
S 2	2 44 12	9°23'39	5♍ 3	23°39	11°52	16°30	21°17	28°26	18♉ 7	15°35	17°15	8° 6	7°59	9°32	27♓44
S 3	2 48 8	10°23'51	19°31	25°10	13° 7	17°13	21°26	28°30	18° 5	15°36	17°16	8° 6	7°56	9°39	27°42
M 4	2 52 5	11°24'05	4♎ 4	26°43	14°23	17°55	21°34	28°34	18° 2	15°38	17°17	8° 7	7°53	9°46	27°40
T 5	2 56 1	12°24'21	18°37	28°17	15°38	18°37	21°43	28°37	18° 0	15°39	17°18	8° 7	7°50	9°52	27°38
W 6	2 59 58	13°24'38	3♏ 2	29°51	16°53	19°19	21°52	28°41	17°57	15°40	17°20	8°R 7	7°46	9°59	27°36
T 7	3 3 55	14°24'58	17°16	1♏26	18° 9	20° 2	22° 1	28°45	17°55	15°42	17°21	8° 7	7°43	10° 6	27°35
F 8	3 7 51	15°25'19	1♐13	3° 2	19°24	20°44	22°10	28°48	17°52	15°43	17°22	8° 7	7°40	10°12	27°33
S 9	3 11 48	16°25'42	14°50	4°38	20°39	21°27	22°20	28°52	17°50	15°44	17°23	8° 6	7°37	10°19	27°31
S 10	3 15 44	17°26'07	28° 6	6°14	21°54	22° 9	22°29	28°55	17°47	15°46	17°24	8° 5	7°34	10°26	27°30
M11	3 19 41	18°26'33	10♑59	7°50	23°10	22°52	22°39	28°58	17°45	15°47	17°25	8° 3	7°31	10°33	27°28
T 12	3 23 37	19°27'00	23°33	9°27	24°25	23°35	22°48	29° 1	17°42	15°48	17°26	8° 2	7°27	10°39	27°27
W13	3 27 34	20°27'29	5♒49	11° 3	25°40	24°17	22°58	29° 5	17°40	15°49	17°28	8° 1	7°24	10°46	27°25
T 14	3 31 30	21°27'59	17°53	12°39	26°56	25° 0	23° 8	29° 7	17°37	15°51	17°29	8°D 1	7°21	10°53	27°24
F 15	3 35 27	22°28'30	29°48	14°15	28°11	25°43	23°18	29°10	17°35	15°52	17°30	8° 1	7°18	10°59	27°23
S 16	3 39 24	23°29'03	11♓39	15°51	29°26	26°26	23°28	29°13	17°32	15°53	17°32	8° 1	7°15	11° 6	27°22
S 17	3 43 20	24°29'37	23°32	17°27	0♐42	27° 9	23°39	29°16	17°30	15°54	17°33	8° 3	7°12	11°13	27°20
M18	3 47 17	25°30'12	5♈30	19° 3	1°57	27°52	23°49	29°18	17°27	15°55	17°34	8° 4	7° 8	11°19	27°19
T 19	3 51 13	26°30'48	17°37	20°38	3°12	28°35	24° 0	29°21	17°25	15°56	17°36	8° 6	7° 5	11°26	27°18
W20	3 55 10	27°31'26	29°58	22°14	4°28	29°18	24°10	29°23	17°22	15°57	17°37	8° 7	7° 2	11°33	27°17
T 21	3 59 6	28°32'05	12♉33	23°49	5°43	0♐ 1	24°21	29°25	17°20	15°58	17°39	8°R 7	6°59	11°40	27°16
F 22	4 3 3	29°32'45	25°25	25°24	6°58	0°44	24°32	29°27	17°17	15°59	17°40	8° 6	6°56	11°46	27°15
S 23	4 6 59	0♐33'27	8♊34	26°59	8°14	1°27	24°43	29°29	17°15	16° 0	17°41	8° 4	6°52	11°53	27°14
S 24	4 10 56	1°34'10	21°59	28°34	9°29	2°11	24°54	29°31	17°13	16° 0	17°43	8° 1	6°49	12° 0	27°13
M25	4 14 53	2°34'55	5♋38	0♐ 9	10°44	2°54	25° 5	29°33	17°10	16° 1	17°44	7°57	6°46	12° 6	27°13
T 26	4 18 49	3°35'41	19°28	1°43	12° 0	3°37	25°16	29°35	17° 8	16° 2	17°46	7°53	6°43	12°13	27°12
W27	4 22 46	4°36'28	3♌27	3°18	13°15	4°21	25°27	29°36	17° 6	16° 3	17°48	7°50	6°40	12°20	27°11
T 28	4 26 42	5°37'17	17°31	4°52	14°30	5° 4	25°39	29°38	17° 3	16° 4	17°49	7°47	6°37	12°26	27°10
F 29	4 30 39	6°38'07	1♍40	6°26	15°46	5°48	25°50	29°39	17° 1	16° 4	17°51	7°D46	6°33	12°33	27°10
S 30	4 34 35	7♐38'59	15♍49	8♐ 1	17♐ 1	6♐31	26♑ 2	29♌40	16♉59	16♍ 5	17♑52	7♏46	6♏30	12♓40	27♓ 9

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	14s19	9n42	5s10	6s44	2n 3	14s19	0n44	16s39	0s 3	22s18	0s31	13n13	1n14	16n56	0s21	6n37	1n 0	22s50	0s29	14s14	14s12	3s58	2n14	3n25
S 2	14 38	5 16	4 43	7 20	2 0	14 45	0 42	16 51	0 4	22 17	0 31	13 12	1 15	16 55	0 21	6 37	1 0	22 50	0 29	14 14	14 11	3 56	2 13	3 25
S 3	14 57	0 30	3 58	7 57	1 56	15 9	0 40	17 4	0 5	22 16	0 31	13 11	1 15	16 54	0 21	6 36	1 0	22 50	0 29	14 14	14 10	3 54	2 12	3 24
M 4	15 16	4s21	2 58	8 35	1 52	15 34	0 38	17 16	0 5	22 14	0 31	13 10	1 15	16 53	0 21	6 36	1 0	22 50	0 29	14 14	14 9	3 52	2 12	3 24
T 5	15 35	8 56	1 46	9 12	1 47	15 58	0 36	17 29	0 6	22 13	0 31	13 9	1 15	16 53	0 21	6 35	1 0	22 50	0 29	14 14	14 8	3 50	2 11	3 24
W 6	15 53	12 59	0 28	9 51	1 42	16 22	0 34	17 41	0 6	22 12	0 31	13 7	1 15	16 52	0 21	6 35	1 0	22 50	0 29	14 14	14 7	3 48	2 10	3 24
T 7	16 11	16 12	0n51	10 29	1 37	16 45	0 31	17 53	0 7	22 10	0 31	13 6	1 16	16 51	0 21	6 34	1 0	22 50	0 29	14 14	14 6	3 46	2 9	3 24
F 8	16 29	18 24	2 5	11 7	1 31	17 8	0 29	18 5	0 8	22 9	0 31	13 5	1 16	16 51	0 21	6 34	1 0	22 50	0 29	14 14	14 5	3 44	2 8	3 23
S 9	16 46	19 28	3 10	11 45	1 25	17 30	0 27	18 17	0 8	22 7	0 31	13 4	1 16	16 50	0 21	6 33	1 0	22 49	0 30	14 13	14 4	3 42	2 7	3 23
S 10	17 3	19 24	4 3	12 22	1 19	17 52	0 25	18 28	0 9	22 6	0 31	13 3	1 16	16 49	0 21	6 33	1 0	22 49	0 30	14 13	14 3	3 40	2 6	3 23
M11	17 20	18 19	4 42	13 0	1 13	18 13	0 22	18 40	0 9	22 4	0 31	13 2	1 17	16 49	0 21	6 33	1 1	22 49	0 30	14 13	14 2	3 37	2 6	3 23
T 12	17 37	16 22	5 7	13 37	1 6	18 34	0 20	18 51	0 10	22 3	0 31	13 2	1 17	16 48	0 21	6 32	1 1	22 49	0 30	14 12	14 1	3 35	2 5	3 23
W13	17 53	13 43	5 16	14 13	1 0	18 55	0 18	19 2	0 11	22 1	0 31	13 1	1 17	16 47	0 21	6 32	1 1	22 49	0 30	14 12	14 0	3 33	2 4	3 22
T 14	18 9	10 32	5 12	14 49	0 53	19 15	0 15	19 13	0 11	21 59	0 31	13 0	1 17	16 47	0 21	6 31	1 1	22 49	0 30	14 12	13 59	3 31	2 3	3 22
F 15	18 25	6 58	4 54	15 24	0 46	19 34	0 13	19 24	0 12	21 58	0 31	12 59	1 17	16 46	0 21	6 31	1 1	22 49	0 30	14 12	13 58	3 29	2 3	3 22
S 16	18 40	3 8	4 24	15 59	0 39	19 53	0 11	19 35	0 12	21 56	0 31	12 58	1 18	16 45	0 21	6 30	1 1	22 49	0 30	14 12	13 57	3 27	2 2	3 22
S 17	18 55	0n50	3 42	16 32	0 32	20 11	0 8	19 45	0 13	21 54	0 31	12 58	1 18	16 45	0 21	6 30	1 1	22 49	0 30	14 12	13 56	3 25	2 1	3 21
M18	19 10	4 48	2 51	17 6	0 26	20 29	0 6	19 56	0 14	21 52	0 31	12 57	1 18	16 44	0 21	6 30	1 1	22 49	0 30	14 13	13 55	3 23	2 0	3 21
T 19	19 24	8 38	1 51	17 38	0 19	20 46	0 3	20 6	0 14	21 51	0 31	12 56	1 18	16 43	0 21	6 29	1 1	22 49	0 30	14 13	13 54	3 21	2 0	3 21
W20	19 38	12 10	0 45	18 9	0 12	21 2	0 1	20 16	0 15	21 49	0 31	12 56	1 19	16 42	0 21	6 29	1 1	22 48	0 30	14 14	13 53	3 19	1 59	3 21
T 21	19 51	15 14	0s24	18 40	0 5	21 18	0s 1	20 26	0 15	21 47	0 31	12 55	1 19	16 42	0 21	6 29	1 1	22 48	0 30	14 14	13 52	3 17	1 59	3 20
F 22	20 5	17 37	1 34	19 10	0s 2	21 34	0 4	20 35	0 16	21 45	0 31	12 54	1 19	16 41	0 21	6 28	1 1	22 48	0 31	14 13	13 51	3 15	1 58	3 20
S 23	20 17	19 7	2 40	19 39	0 8	21 48	0 6	20 45	0 17	21 43	0 31	12 54	1 19	16 40	0 21	6 28	1 1	22 48	0 31	14 13	13 49	3 13	1 57	3 20
S 24	20 30	19 35	3 38	20 7	0 15	22 2	0 9	20 54	0 17	21 41	0 31	12 54	1 19	16 40	0 21	6 28	1 1	22 48	0 31	14 12	13 48	3 11	1 57	3 20
M25	20 42	18 56	4 25	20 33	0 22	22 16	0 11	21 3	0 18	21 39	0 31	12 53	1 20	16 39	0 21	6 27	1 1	22 48	0 31	14 11	13 47	3 9	1 56	3 19
T 26	20 54	17 8	4 58	20 59	0 28	22 29	0 13	21 12	0 18	21 37	0 31	12 53	1 20	16 38	0 21	6 27	1 1	22 48	0 31	14 9	13 46	3 7	1 56	3 19
W27	21 5	14 20	5 13	21 24	0 35	22 41	0 16	21 21	0 19	21 35	0 31	12 52	1 20	16 38	0 20	6 27	1 1	22 48	0 31	14 8	13 45	3 4	1 55	3 19
T 28	21 16	10 41	5 9	21 48	0 41	22 52	0 18	21 29	0 20	21 33	0 31	12 52	1 20	16 37	0 20	6 27	1 1	22 48	0 31	14 7	13 44	3 2	1 55	3 19
F 29	21 27	6 26	4 47	22 11	0 47	23 3	0 21	21 38	0 20	21 31	0 31	12 52	1 21	16 37	0 20	6 27	1 1	22 47	0 31	14 7	13 43	3 0	1 54	3 18
S 30	21s37	1n48	4s 7	22s33	0s53	23s13	0s23	21s46	0s21	21s29	0s31	12n52	1n21	16n36	0s20	6n26	1n 1	22s47	0s31	14s 7	13s42	2s58	1n54	3n18

Julian Day Number = 2368208.5, Delta T = 15.39 sec
Ecliptic obliquity = 23°28'01, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 21°33'17, Lahiri = 20°40'17Greg. Calendar

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

DECEMBER 1771 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	4 38 32	8♐39'52	29♍59	9♐35	18♐16	7♐15	26♉14	29♌42	16°R56	16♍ 5	17♉54	7♏47	6♏27	12♓47	27°R 9
M 2	4 42 28	9°40'46	14♎ 6	11° 9	19°32	7°59	26°25	29°43	16♉54	16° 6	17°56	7°49	6°24	12°53	27♓ 9
T 3	4 46 25	10°41'42	28° 9	12°43	20°47	8°42	26°37	29°44	16°52	16° 7	17°57	7°50	6°21	13° 0	27° 8
W 4	4 50 22	11°42'40	12♏ 6	14°17	22° 2	9°26	26°49	29°44	16°50	16° 7	17°59	7°R51	6°18	13° 7	27° 8
T 5	4 54 18	12°43'38	25°54	15°52	23°18	10°10	27° 1	29°45	16°47	16° 8	18° 1	7°49	6°14	13°13	27° 8
F 6	4 58 15	13°44'37	9♐31	17°26	24°33	10°54	27°13	29°46	16°45	16° 8	18° 2	7°46	6°11	13°20	27° 8
S 7	5 2 11	14°45'38	22°53	19° 0	25°48	11°38	27°26	29°46	16°43	16° 8	18° 4	7°41	6° 8	13°27	27° 7
S 8	5 6 8	15°46'39	5♑59	20°34	27° 4	12°22	27°38	29°46	16°41	16° 9	18° 6	7°34	6° 5	13°33	27°D 7
M 9	5 10 4	16°47'41	18°48	22° 9	28°19	13° 6	27°50	29°47	16°39	16° 9	18° 8	7°27	6° 2	13°40	27° 7
T 10	5 14 1	17°48'44	1♒20	23°43	29°34	13°50	28° 3	29°47	16°37	16°10	18°10	7°20	5°58	13°47	27° 7
W11	5 17 57	18°49'47	13°37	25°18	0♑50	14°34	28°15	29°R47	16°35	16°10	18°11	7°13	5°55	13°53	27° 8
T 12	5 21 54	19°50'50	25°41	26°53	2° 5	15°18	28°28	29°47	16°33	16°10	18°13	7° 9	5°52	14° 0	27° 8
F 13	5 25 51	20°51'55	7♓36	28°27	3°20	16° 3	28°40	29°47	16°31	16°10	18°15	7° 5	5°49	14° 7	27° 8
S 14	5 29 47	21°52'59	19°26	0♑ 2	4°35	16°47	28°53	29°46	16°29	16°10	18°17	7°D 4	5°46	14°14	27° 8
S 15	5 33 44	22°54'04	1♈17	1°37	5°51	17°31	29° 6	29°46	16°27	16°11	18°19	7° 5	5°43	14°20	27° 9
M16	5 37 40	23°55'09	13°14	3°12	7° 6	18°16	29°19	29°45	16°25	16°11	18°20	7° 6	5°39	14°27	27° 9
T 17	5 41 37	24°56'15	25°22	4°47	8°21	19° 0	29°32	29°45	16°23	16°11	18°22	7° 7	5°36	14°34	27° 9
W18	5 45 33	25°57'21	7♉46	6°22	9°37	19°44	29°45	29°44	16°22	16°11	18°24	7°R 8	5°33	14°40	27°10
T 19	5 49 30	26°58'27	20°29	7°57	10°52	20°29	29°58	29°43	16°20	16°R11	18°26	7° 7	5°30	14°47	27°10
F 20	5 53 26	27°59'33	3♊34	9°32	12° 7	21°14	0♒11	29°42	16°18	16°11	18°28	7° 4	5°27	14°54	27°11
S 21	5 57 23	29° 0'40	17° 2	11° 7	13°22	21°58	0°24	29°41	16°17	16°11	18°30	6°58	5°24	15° 0	27°12
S 22	6 1 20	0♑ 1'48	0♋52	12°42	14°38	22°43	0°37	29°40	16°15	16°11	18°32	6°51	5°20	15° 7	27°13
M23	6 5 16	1° 2'55	14°59	14°16	15°53	23°28	0°50	29°38	16°13	16°10	18°34	6°42	5°17	15°14	27°13
T 24	6 9 13	2° 4'03	29°19	15°51	17° 8	24°12	1° 4	29°37	16°12	16°10	18°36	6°32	5°14	15°20	27°14
W25	6 13 9	3° 5'11	13♌46	17°24	18°23	24°57	1°17	29°36	16°10	16°10	18°38	6°24	5°11	15°27	27°15
T 26	6 17 6	4° 6'20	28°13	18°58	19°38	25°42	1°30	29°34	16° 9	16°10	18°40	6°17	5° 8	15°34	27°16
F 27	6 21 2	5° 7'29	12♍36	20°30	20°54	26°27	1°44	29°32	16° 8	16°10	18°42	6°12	5° 4	15°41	27°17
S 28	6 24 59	6° 8'38	26°50	22° 2	22° 9	27°12	1°57	29°30	16° 6	16° 9	18°44	6°10	5° 1	15°47	27°18
S 29	6 28 56	7° 9'48	10♎54	23°33	23°24	27°57	2°11	29°28	16° 5	16° 9	18°46	6°D 9	4°58	15°54	27°19
M30	6 32 52	8°10'59	24°47	25° 3	24°39	28°42	2°24	29°26	16° 4	16° 9	18°48	6°10	4°55	16° 1	27°20
T 31	6 36 49	9♑12'09	8♏30	26♑30	25♑54	29♐27	2♒38	29♌24	16♉ 2	16♍ 8	18♑50	6°R10	4♏52	16♓ 7	27♓22

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	21s46	2s56	3s13	22s53	0s59	23s22	0s25	21s54	0s21	21s27	0s31	12n51	1n21	16n35	0s20	6n26	1n 1	22s47	0s31	14s 7	13s41	2s56	1n54	3n18
M 2	21 56	7 30	2 6	23 13	1 5	23 31	0 28	22 1	0 22	21 24	0 31	12 51	1 21	16 35	0 20	6 26	1 1	22 47	0 31	14 8	13 40	2 54	1 53	3 18
T 3	22 5	11 39	0 53	23 31	1 11	23 39	0 30	22 9	0 22	21 22	0 31	12 51	1 21	16 34	0 20	6 26	1 1	22 47	0 31	14 8	13 39	2 52	1 53	3 17
W 4	22 13	15 7	0n23	23 48	1 16	23 46	0 32	22 16	0 23	21 20	0 31	12 51	1 22	16 33	0 20	6 26	1 1	22 47	0 32	14 8	13 38	2 50	1 52	3 17
T 5	22 21	17 41	1 37	24 4	1 21	23 52	0 35	22 23	0 24	21 17	0 31	12 51	1 22	16 33	0 20	6 25	1 2	22 47	0 32	14 8	13 37	2 48	1 52	3 17
F 6	22 29	19 12	2 44	24 18	1 27	23 58	0 37	22 30	0 24	21 15	0 31	12 51	1 22	16 32	0 20	6 25	1 2	22 46	0 32	14 7	13 36	2 46	1 52	3 17
S 7	22 36	19 36	3 41	24 32	1 31	24 3	0 39	22 37	0 25	21 13	0 31	12 51	1 22	16 32	0 20	6 25	1 2	22 46	0 32	14 5	13 35	2 44	1 52	3 16
S 8	22 42	18 56	4 24	24 44	1 36	24 7	0 41	22 43	0 25	21 10	0 32	12 51	1 23	16 31	0 20	6 25	1 2	22 46	0 32	14 3	13 34	2 42	1 51	3 16
M 9	22 49	17 18	4 54	24 54	1 41	24 11	0 44	22 50	0 26	21 8	0 32	12 51	1 23	16 30	0 20	6 25	1 2	22 46	0 32	14 1	13 33	2 40	1 51	3 16
T 10	22 54	14 52	5 8	25 4	1 45	24 14	0 46	22 56	0 27	21 6	0 32	12 51	1 23	16 30	0 20	6 25	1 2	22 46	0 32	13 58	13 32	2 38	1 51	3 16
W11	23 0	11 50	5 8	25 12	1 49	24 16	0 48	23 1	0 27	21 3	0 32	12 52	1 23	16 29	0 20	6 25	1 2	22 46	0 32	13 56	13 31	2 36	1 51	3 15
T 12	23 5	8 22	4 54	25 18	1 53	24 17	0 50	23 7	0 28	21 1	0 32	12 52	1 24	16 29	0 20	6 25	1 2	22 45	0 32	13 55	13 30	2 34	1 51	3 15
F 13	23 9	4 36	4 27	25 24	1 56	24 18	0 52	23 12	0 28	20 58	0 32	12 52	1 24	16 28	0 20	6 25	1 2	22 45	0 32	13 54	13 29	2 32	1 50	3 15
S 14	23 13	0 40	3 49	25 27	1 59	24 17	0 54	23 17	0 29	20 55	0 32	12 53	1 24	16 28	0 20	6 25	1 2	22 45	0 32	13 53	13 27	2 29	1 50	3 15
S 15	23 17	3n17	3 2	25 30	2 2	24 16	0 56	23 22	0 30	20 53	0 32	12 53	1 24	16 27	0 20	6 25	1 2	22 45	0 32	13 53	13 26	2 27	1 50	3 14
M16	23 20	7 9	2 6	25 30	2 5	24 15	0 58	23 27	0 30	20 50	0 32	12 53	1 25	16 27	0 20	6 25	1 2	22 45	0 33	13 54	13 25	2 25	1 50	3 14
T 17	23 22	10 48	1 3	25 30	2 7	24 12	1 0	23 31	0 31	20 48	0 32	12 54	1 25	16 26	0 20	6 25	1 2	22 45	0 33	13 54	13 24	2 23	1 50	3 14
W18	23 24	14 4	0s 3	25 27	2 9	24 9	1 2	23 35	0 31	20 45	0 32	12 54	1 25	16 26	0 20	6 25	1 2	22 44	0 33	13 55	13 23	2 21	1 50	3 14
T 19	23 26	16 45	1 11	25 24	2 10	24 5	1 4	23 39	0 32	20 42	0 32	12 55	1 25	16 25	0 20	6 25	1 2	22 44	0 33	13 54	13 22	2 19	1 50	3 13
F 20	23 27	18 39	2 17	25 18	2 11	24 0	1 6	23 43	0 32	20 39	0 32	12 55	1 25	16 25	0 20	6 25	1 2	22 44	0 33	13 53	13 21	2 17	1 50	3 13
S 21	23 28	19 33	3 18	25 11	2 12	23 55	1 8	23 46	0 33	20 37	0 32	12 56	1 26	16 24	0 20	6 25	1 2	22 44	0 33	13 51	13 20	2 15	1 50	3 13
S 22	23 28	19 20	4 8	25 3	2 12	23 49	1 9	23 49	0 34	20 34	0 32	12 57	1 26	16 24	0 20	6 25	1 2	22 44	0 33	13 49	13 19	2 13	1 50	3 13
M23	23 28	17 55	4 44	24 53	2 12	23 42	1 11	23 52	0 34	20 31	0 32	12 57	1 26	16 23	0 20	6 25	1 2	22 44	0 33	13 46	13 18	2 11	1 50	3 13
T 24	23 27	15 23	5 3	24 42	2 11	23 34	1 13	23 55	0 35	20 28	0 32	12 58	1 26	16 23	0 20	6 25	1 2	22 43	0 33	13 43	13 17	2 9	1 50	3 12
W25	23 26	11 53	5 3	24 28	2 10	23 26	1 14	23 57	0 35	20 25	0 32	12 59	1 27	16 23	0 20	6 25	1 2	22 43	0 33	13 40	13 16	2 7	1 51	3 12
T 26	23 24	7 40	4 43	24 14	2 8	23 17	1 16	24 0	0 36	20 22	0 32	12 59	1 27	16 22	0 20	6 25	1 2	22 43	0 33	13 38	13 15	2 5	1 51	3 12
F 27	23 22	3 3	4 6	23 58	2 5	23 7	1 17	24 1	0 36	20 19	0 32	13 0	1 27	16 22	0 20	6 26	1 3	22 43	0 33	13 36	13 14	2 3	1 51	3 12
S 28	23 19	1s42	3 14	23 40	2 2	22 56	1 19	24 3	0 37	20 16	0 32	13 1	1 27	16 21	0 20	6 26	1 3	22 43	0 34	13 35	13 13	2 1	1 51	3 11
S 29	23 16	6 19	2 11	23 21	1 58	22 45	1 20	24 5	0 37	20 13	0 32	13 2	1 27	16 21	0 20	6 26	1 3	22 42	0 34	13 35	13 12	1 59	1 51	3 11
M30	23 13	10 33	1 0	23 1	1 54	22 33	1 21	24 6	0 38	20 10	0 32	13 3	1 28	16 21	0 20	6 26	1 3	22 42	0 34	13 35	13 10	1 57	1 52	3 11
T 31	23s 9	14s 9	0n12	22s39	1s48	22s21	1s23	24s 7	0s39	20s 7	0s33	13n 4	1n28	16n20	0s20	6n26	1n 3	22s42	0s34	13s36	13s 9	1s55	1n52	3n11

Julian Day Number = 2368238.5, Delta T = 15.39 sec
Ecliptic obliquity = 23°28'00, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 21°33'22, Lahiri = 20°40'21Greg. Calendar

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