SWISS EPHEMERIS for the year 1772

JANUARY 1772 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	6 40 45	10♑13'20	22♏ 2	27♑56	27♑10	0♑12	2♒52	29°R22	16°R 1	16°R 8	18♑52	6°R 9	4♏49	16♓14	27♓23
T 2	6 44 42	11°14'32	5♐23	29°20	28°25	0°57	3° 6	29♌20	16♉ 0	16♍ 7	18°54	6♏ 6	4°45	16°21	27°24
F 3	6 48 38	12°15'43	18°35	0♒41	29°40	1°42	3°19	29°17	15°59	16° 7	18°56	5°59	4°42	16°27	27°26
S 4	6 52 35	13°16'54	1♑36	1°58	0♒55	2°28	3°33	29°15	15°58	16° 6	18°58	5°50	4°39	16°34	27°27
S 5	6 56 31	14°18'06	14°25	3°12	2°10	3°13	3°47	29°12	15°57	16° 6	19° 0	5°38	4°36	16°41	27°29
M 6	7 0 28	15°19'17	27° 1	4°21	3°25	3°58	4° 1	29° 9	15°56	16° 5	19° 2	5°25	4°33	16°47	27°30
T 7	7 4 25	16°20'28	9♒25	5°25	4°40	4°44	4°15	29° 6	15°55	16° 4	19° 4	5°11	4°30	16°54	27°32
W 8	7 8 21	17°21'38	21°36	6°23	5°55	5°29	4°29	29° 3	15°54	16° 4	19° 6	4°59	4°26	17° 1	27°33
T 9	7 12 18	18°22'48	3♓37	7°14	7°10	6°14	4°43	29° 0	15°53	16° 3	19° 8	4°49	4°23	17° 8	27°35
F 10	7 16 14	19°23'57	15°30	7°57	8°26	7° 0	4°57	28°57	15°53	16° 2	19°10	4°41	4°20	17°14	27°37
S 11	7 20 11	20°25'06	27°19	8°32	9°41	7°45	5°11	28°54	15°52	16° 2	19°12	4°36	4°17	17°21	27°39
S 12	7 24 7	21°26'14	9♈ 8	8°57	10°56	8°31	5°25	28°51	15°51	16° 1	19°14	4°34	4°14	17°28	27°40
M13	7 28 4	22°27'21	21° 2	9°12	12°11	9°17	5°39	28°48	15°51	16° 0	19°16	4°D33	4°10	17°34	27°42
T 14	7 32 0	23°28'27	3♉ 7	9°R15	13°26	10° 2	5°53	28°44	15°50	15°59	19°18	4°R33	4° 7	17°41	27°44
W15	7 35 57	24°29'33	15°28	9° 7	14°41	10°48	6° 7	28°41	15°50	15°58	19°20	4°33	4° 4	17°48	27°46
T 16	7 39 54	25°30'38	28°11	8°48	15°55	11°34	6°21	28°37	15°49	15°57	19°22	4°31	4° 1	17°54	27°48
F 17	7 43 50	26°31'42	11♊19	8°17	17°10	12°19	6°35	28°33	15°49	15°56	19°24	4°26	3°58	18° 1	27°50
S 18	7 47 47	27°32'46	24°54	7°35	18°25	13° 5	6°50	28°30	15°49	15°55	19°26	4°19	3°55	18° 8	27°53
S 19	7 51 43	28°33'48	8♋58	6°42	19°40	13°51	7° 4	28°26	15°48	15°54	19°28	4° 9	3°51	18°14	27°55
M20	7 55 40	29°34'50	23°25	5°41	20°55	14°37	7°18	28°22	15°48	15°53	19°30	3°58	3°48	18°21	27°57
T 21	7 59 36	0♒35'50	8♌10	4°33	22°10	15°23	7°32	28°18	15°48	15°52	19°32	3°46	3°45	18°28	27°59
W22	8 3 33	1°36'50	23° 4	3°20	23°25	16° 9	7°47	28°14	15°48	15°51	19°34	3°34	3°42	18°34	28° 2
T 23	8 7 29	2°37'50	7♍59	2° 5	24°39	16°54	8° 1	28°10	15°48	15°50	19°36	3°25	3°39	18°41	28° 4
F 24	8 11 26	3°38'48	22°46	0°49	25°54	17°40	8°15	28° 6	15°D48	15°49	19°38	3°18	3°36	18°48	28° 6
S 25	8 15 23	4°39'46	7♎17	29♑34	27° 9	18°26	8°29	28° 1	15°48	15°48	19°40	3°14	3°32	18°55	28° 9
S 26	8 19 19	5°40'44	21°31	28°24	28°24	19°13	8°44	27°57	15°48	15°47	19°42	3°12	3°29	19° 1	28°11
M27	8 23 16	6°41'40	5♏25	27°19	29°38	19°59	8°58	27°53	15°48	15°46	19°44	3°12	3°26	19° 8	28°14
T 28	8 27 12	7°42'36	19° 1	26°21	0♓53	20°45	9°12	27°48	15°48	15°44	19°46	3°12	3°23	19°15	28°16
W29	8 31 9	8°43'32	2♐20	25°30	2° 8	21°31	9°27	27°44	15°48	15°43	19°47	3°10	3°20	19°21	28°19
T 30	8 35 5	9°44'26	15°25	24°48	3°22	22°17	9°41	27°40	15°49	15°42	19°49	3° 6	3°16	19°28	28°22
F 31	8 39 2	10♒45'20	28♐16	24♑14	4♓37	23♑ 3	9♒55	27♌35	15♉49	15♍41	19♑51	2♏59	3♏13	19♓35	28♓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	23s 4	16s57	1n24	22s16	1s42	22s 7	1s24	24s 7	0s39	20s 4	0s33	13n 5	1n28	16n20	0s20	6n27	1n 3	22s42	0s34	13s35	13s 8	1s53	1n52	3n10
T 2	22 59	18 47	2 29	21 52	1 35	21 53	1 25	24 7	0 40	20 1	0 33	13 6	1 28	16 20	0 20	6 27	1 3	22 42	0 34	13 34	13 7	1 51	1 52	3 10
F 3	22 54	19 34	3 25	21 27	1 27	21 39	1 26	24 8	0 40	19 58	0 33	13 7	1 29	16 19	0 20	6 27	1 3	22 41	0 34	13 32	13 6	1 49	1 53	3 10
S 4	22 48	19 17	4 10	21 1	1 18	21 24	1 27	24 7	0 41	19 55	0 33	13 8	1 29	16 19	0 20	6 27	1 3	22 41	0 34	13 29	13 5	1 46	1 53	3 10
S 5	22 42	18 1	4 41	20 35	1 9	21 8	1 28	24 7	0 41	19 52	0 33	13 9	1 29	16 19	0 20	6 27	1 3	22 41	0 34	13 25	13 4	1 44	1 53	3 9
M 6	22 35	15 54	4 58	20 8	0 58	20 51	1 29	24 6	0 42	19 48	0 33	13 10	1 29	16 19	0 20	6 28	1 3	22 41	0 34	13 20	13 3	1 42	1 54	3 9
T 7	22 28	13 5	5 1	19 41	0 46	20 34	1 30	24 5	0 42	19 45	0 33	13 12	1 29	16 18	0 20	6 28	1 3	22 41	0 34	13 16	13 2	1 40	1 54	3 9
W 8	22 20	9 45	4 49	19 14	0 33	20 17	1 31	24 4	0 43	19 42	0 33	13 13	1 30	16 18	0 20	6 28	1 3	22 40	0 35	13 12	13 1	1 38	1 55	3 9
T 9	22 12	6 4	4 25	18 48	0 19	19 58	1 31	24 3	0 43	19 39	0 33	13 14	1 30	16 18	0 20	6 29	1 3	22 40	0 35	13 8	13 0	1 36	1 55	3 8
F 10	22 4	2 12	3 49	18 22	0 4	19 40	1 32	24 1	0 44	19 35	0 33	13 15	1 30	16 18	0 20	6 29	1 3	22 40	0 35	13 6	12 59	1 34	1 56	3 8
S 11	21 55	1n45	3 4	17 58	0n12	19 20	1 33	23 59	0 44	19 32	0 33	13 17	1 30	16 18	0 20	6 29	1 3	22 40	0 35	13 4	12 58	1 32	1 56	3 8
S 12	21 45	5 37	2 10	17 35	0 28	19 0	1 33	23 56	0 45	19 29	0 33	13 18	1 30	16 18	0 20	6 30	1 3	22 40	0 35	13 3	12 57	1 30	1 57	3 8
M13	21 36	9 19	1 11	17 14	0 46	18 40	1 34	23 54	0 46	19 25	0 33	13 19	1 31	16 17	0 20	6 30	1 3	22 39	0 35	13 3	12 56	1 28	1 57	3 8
T 14	21 25	12 41	0 8	16 56	1 4	18 19	1 34	23 51	0 46	19 22	0 33	13 21	1 31	16 17	0 20	6 30	1 3	22 39	0 35	13 3	12 54	1 26	1 58	3 7
W15	21 15	15 34	0s58	16 40	1 23	17 57	1 34	23 48	0 47	19 18	0 33	13 22	1 31	16 17	0 19	6 31	1 3	22 39	0 35	13 3	12 53	1 24	1 58	3 7
T 16	21 4	17 48	2 2	16 27	1 41	17 35	1 35	23 45	0 47	19 15	0 34	13 24	1 31	16 17	0 19	6 31	1 3	22 39	0 35	13 2	12 52	1 22	1 59	3 7
F 17	20 52	19 10	3 1	16 18	1 59	17 13	1 35	23 41	0 48	19 11	0 34	13 25	1 31	16 17	0 19	6 32	1 3	22 39	0 35	13 1	12 51	1 20	2 0	3 7
S 18	20 41	19 29	3 53	16 11	2 17	16 50	1 35	23 37	0 48	19 8	0 34	13 26	1 32	16 17	0 19	6 32	1 3	22 38	0 35	12 58	12 50	1 18	2 0	3 6
S 19	20 28	18 38	4 32	16 8	2 34	16 26	1 35	23 33	0 49	19 4	0 34	13 28	1 32	16 17	0 19	6 32	1 3	22 38	0 36	12 55	12 49	1 16	2 1	3 6
M20	20 16	16 35	4 55	16 8	2 49	16 2	1 35	23 29	0 49	19 1	0 34	13 30	1 32	16 17	0 19	6 33	1 3	22 38	0 36	12 51	12 48	1 14	2 2	3 6
T 21	20 3	13 25	4 59	16 11	3 3	15 38	1 35	23 24	0 50	18 57	0 34	13 31	1 32	16 17	0 19	6 33	1 4	22 38	0 36	12 47	12 47	1 12	2 2	3 6
W22	19 49	9 23	4 43	16 17	3 14	15 13	1 35	23 19	0 50	18 54	0 34	13 33	1 32	16 17	0 19	6 34	1 4	22 38	0 36	12 43	12 46	1 10	2 3	3 6
T 23	19 36	4 45	4 8	16 25	3 23	14 48	1 35	23 14	0 51	18 50	0 34	13 34	1 32	16 17	0 19	6 34	1 4	22 38	0 36	12 40	12 45	1 8	2 4	3 5
F 24	19 22	0s 8	3 16	16 35	3 30	14 23	1 34	23 8	0 51	18 46	0 34	13 36	1 33	16 17	0 19	6 35	1 4	22 37	0 36	12 38	12 44	1 6	2 5	3 5
S 25	19 7	4 55	2 12	16 46	3 34	13 57	1 34	23 3	0 52	18 43	0 34	13 37	1 33	16 17	0 19	6 35	1 4	22 37	0 36	12 36	12 43	1 4	2 5	3 5
S 26	18 52	9 21	1 1	16 59	3 36	13 30	1 33	22 57	0 52	18 39	0 34	13 39	1 33	16 17	0 19	6 36	1 4	22 37	0 36	12 36	12 42	1 2	2 6	3 5
M27	18 37	13 10	0n12	17 12	3 35	13 4	1 33	22 51	0 52	18 35	0 34	13 41	1 33	16 17	0 19	6 36	1 4	22 37	0 36	12 36	12 40	1 0	2 7	3 5
T 28	18 22	16 10	1 23	17 26	3 33	12 37	1 32	22 44	0 53	18 32	0 34	13 42	1 33	16 17	0 19	6 37	1 4	22 37	0 36	12 36	12 39	0 58	2 8	3 4
W29	18 6	18 15	2 27	17 39	3 28	12 9	1 32	22 37	0 53	18 28	0 35	13 44	1 33	16 17	0 19	6 37	1 4	22 36	0 36	12 35	12 38	0 56	2 9	3 4
T 30	17 50	19 18	3 23	17 53	3 22	11 42	1 31	22 30	0 54	18 24	0 35	13 46	1 33	16 17	0 19	6 38	1 4	22 36	0 37	12 34	12 37	0 54	2 10	3 4
F 31	17s33	19s20	4n 8	18s 7	3n14	11s14	1s30	22s23	0s54	18s20	0s35	13n47	1n34	16n17	0s19	6n38	1n 4	22s36	0s37	12s31	12s36	0s52	2n10	3n 4

Julian Day Number = 2368269.5, Delta T = 15.39 sec
Ecliptic obliquity = 23°28'00, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 21°33'26, Lahiri = 20°40'26Greg. Calendar

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FEBRUARY 1772 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	8 42 58	11♒46'13	10♑57	23°R49	5♓51	23♑50	10♒ 9	27°R30	15♉49	15°R39	19♑53	2°R49	3♏10	19♓41	28♓27
S 2	8 46 55	12°47'05	23°27	23♑32	7° 6	24°36	10°24	27♌26	15°50	15♍38	19°55	2♏37	3° 7	19°48	28°30
M 3	8 50 52	13°47'55	5♒47	23°23	8°20	25°22	10°38	27°21	15°50	15°37	19°57	2°22	3° 4	19°55	28°32
T 4	8 54 48	14°48'45	17°59	23°D22	9°35	26° 8	10°52	27°17	15°51	15°35	19°59	2° 8	3° 1	20° 1	28°35
W 5	8 58 45	15°49'33	0♓ 2	23°29	10°49	26°55	11° 7	27°12	15°51	15°34	20° 1	1°54	2°57	20° 8	28°38
T 6	9 2 41	16°50'20	11°58	23°42	12° 4	27°41	11°21	27° 7	15°52	15°32	20° 3	1°43	2°54	20°15	28°41
F 7	9 6 38	17°51'05	23°48	24° 1	13°18	28°28	11°35	27° 2	15°53	15°31	20° 4	1°34	2°51	20°21	28°44
S 8	9 10 34	18°51'49	5♈36	24°26	14°32	29°14	11°49	26°58	15°54	15°30	20° 6	1°28	2°48	20°28	28°47
S 9	9 14 31	19°52'31	17°24	24°57	15°47	0♒ 1	12° 4	26°53	15°54	15°28	20° 8	1°25	2°45	20°35	28°50
M10	9 18 27	20°53'12	29°16	25°32	17° 1	0°47	12°18	26°48	15°55	15°27	20°10	1°D24	2°41	20°41	28°53
T 11	9 22 24	21°53'51	11♉19	26°12	18°15	1°33	12°32	26°43	15°56	15°25	20°12	1°24	2°38	20°48	28°56
W12	9 26 21	22°54'28	23°36	26°57	19°29	2°20	12°46	26°38	15°57	15°24	20°13	1°R25	2°35	20°55	28°59
T 13	9 30 17	23°55'04	6♊14	27°45	20°43	3° 7	13° 1	26°33	15°58	15°22	20°15	1°24	2°32	21° 1	29° 2
F 14	9 34 14	24°55'37	19°17	28°36	21°57	3°53	13°15	26°29	15°59	15°21	20°17	1°21	2°29	21° 8	29° 5
S 15	9 38 10	25°56'10	2♋49	29°31	23°11	4°40	13°29	26°24	16° 0	15°19	20°19	1°16	2°26	21°15	29° 8
S 16	9 42 7	26°56'40	16°50	0♒29	24°25	5°26	13°43	26°19	16° 2	15°18	20°20	1° 9	2°22	21°21	29°12
M17	9 46 3	27°57'08	1♌21	1°29	25°39	6°13	13°57	26°14	16° 3	15°16	20°22	1° 0	2°19	21°28	29°15
T 18	9 50 0	28°57'35	16°15	2°32	26°53	7° 0	14°11	26° 9	16° 4	15°14	20°24	0°50	2°16	21°35	29°18
W19	9 53 56	29°58'00	1♍24	3°37	28° 7	7°46	14°25	26° 4	16° 5	15°13	20°25	0°40	2°13	21°42	29°21
T 20	9 57 53	0♓58'23	16°38	4°45	29°21	8°33	14°39	25°59	16° 7	15°11	20°27	0°32	2°10	21°48	29°25
F 21	10 1 50	1°58'45	1♎46	5°55	0♈35	9°20	14°53	25°55	16° 8	15°10	20°28	0°27	2° 7	21°55	29°28
S 22	10 5 46	2°59'05	16°39	7° 6	1°48	10° 6	15° 7	25°50	16°10	15° 8	20°30	0°24	2° 3	22° 2	29°31
S 23	10 9 43	3°59'24	1♏11	8°20	3° 2	10°53	15°21	25°45	16°11	15° 6	20°32	0°D23	2° 0	22° 8	29°35
M24	10 13 39	4°59'41	15°19	9°35	4°16	11°40	15°35	25°40	16°13	15° 5	20°33	0°24	1°57	22°15	29°38
T 25	10 17 36	5°59'57	29° 2	10°52	5°29	12°27	15°49	25°35	16°14	15° 3	20°35	0°25	1°54	22°22	29°41
W26	10 21 32	7° 0'11	12♐21	12°10	6°43	13°13	16° 3	25°31	16°16	15° 1	20°36	0°R25	1°51	22°28	29°45
T 27	10 25 29	8° 0'24	25°21	13°30	7°56	14° 0	16°17	25°26	16°18	15° 0	20°38	0°23	1°47	22°35	29°48
F 28	10 29 25	9° 0'36	8♑ 3	14°52	9° 9	14°47	16°31	25°21	16°19	14°58	20°39	0°19	1°44	22°42	29°52
S 29	10 33 22	10♓ 0'46	20♑31	16♒15	10♈23	15♒34	16♒44	25♌17	16♉21	14♍56	20♑41	0♏13	1♏41	22♓48	29♓55

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	17s17	18s23	4n39	18s20	3n 5	10s45	1s29	22s16	0s55	18s17	0s35	13n49	1n34	16n17	0s19	6n39	1n 4	22s36	0s37	12s28	12s35	0s50	2n11	3n 4
S 2	17 0	16 34	4 56	18 32	2 55	10 17	1 28	22 8	0 55	18 13	0 35	13 51	1 34	16 18	0 19	6 39	1 4	22 36	0 37	12 24	12 34	0 48	2 12	3 3
M 3	16 42	14 0	5 0	18 44	2 45	9 48	1 27	22 0	0 56	18 9	0 35	13 53	1 34	16 18	0 19	6 40	1 4	22 35	0 37	12 19	12 33	0 46	2 13	3 3
T 4	16 25	10 52	4 49	18 55	2 34	9 19	1 26	21 52	0 56	18 5	0 35	13 54	1 34	16 18	0 19	6 40	1 4	22 35	0 37	12 14	12 32	0 44	2 14	3 3
W 5	16 7	7 20	4 25	19 5	2 22	8 50	1 25	21 43	0 57	18 1	0 35	13 56	1 34	16 18	0 19	6 41	1 4	22 35	0 37	12 9	12 31	0 41	2 15	3 3
T 6	15 48	3 32	3 50	19 14	2 11	8 20	1 24	21 35	0 57	17 58	0 35	13 58	1 34	16 18	0 19	6 41	1 4	22 35	0 37	12 5	12 30	0 39	2 16	3 3
F 7	15 30	0n22	3 5	19 23	1 59	7 50	1 22	21 26	0 57	17 54	0 35	14 0	1 35	16 19	0 19	6 42	1 4	22 35	0 37	12 2	12 28	0 37	2 17	3 3
S 8	15 11	4 15	2 13	19 30	1 47	7 20	1 21	21 17	0 58	17 50	0 35	14 1	1 35	16 19	0 19	6 43	1 4	22 35	0 37	12 0	12 27	0 35	2 18	3 2
S 9	14 52	7 58	1 14	19 36	1 35	6 50	1 19	21 7	0 58	17 46	0 36	14 3	1 35	16 19	0 19	6 43	1 4	22 34	0 38	11 59	12 26	0 33	2 19	3 2
M10	14 33	11 24	0 11	19 41	1 24	6 20	1 18	20 58	0 59	17 42	0 36	14 5	1 35	16 19	0 19	6 44	1 4	22 34	0 38	11 59	12 25	0 31	2 20	3 2
T 11	14 14	14 24	0s53	19 45	1 12	5 49	1 16	20 48	0 59	17 38	0 36	14 7	1 35	16 20	0 19	6 44	1 4	22 34	0 38	11 59	12 24	0 29	2 21	3 2
W12	13 54	16 50	1 55	19 48	1 1	5 19	1 15	20 38	0 59	17 34	0 36	14 8	1 35	16 20	0 19	6 45	1 4	22 34	0 38	11 59	12 23	0 27	2 22	3 2
T 13	13 34	18 31	2 54	19 50	0 49	4 48	1 13	20 27	1 0	17 30	0 36	14 10	1 35	16 20	0 19	6 46	1 4	22 34	0 38	11 58	12 22	0 25	2 24	3 2
F 14	13 14	19 16	3 46	19 50	0 38	4 17	1 11	20 17	1 0	17 26	0 36	14 12	1 35	16 21	0 19	6 46	1 4	22 34	0 38	11 58	12 21	0 23	2 25	3 1
S 15	12 53	18 59	4 28	19 50	0 28	3 46	1 9	20 6	1 1	17 22	0 36	14 14	1 35	16 21	0 19	6 47	1 4	22 33	0 38	11 56	12 20	0 21	2 26	3 1
S 16	12 33	17 32	4 55	19 48	0 17	3 15	1 7	19 55	1 1	17 18	0 36	14 15	1 35	16 21	0 19	6 47	1 4	22 33	0 38	11 53	12 19	0 19	2 27	3 1
M17	12 12	14 56	5 4	19 44	0 7	2 44	1 5	19 44	1 1	17 14	0 36	14 17	1 36	16 22	0 19	6 48	1 4	22 33	0 38	11 50	12 18	0 17	2 28	3 1
T 18	11 51	11 19	4 53	19 40	0s 3	2 12	1 3	19 33	1 2	17 10	0 36	14 19	1 36	16 22	0 19	6 49	1 4	22 33	0 38	11 47	12 16	0 15	2 29	3 1
W19	11 30	6 54	4 22	19 34	0 12	1 41	1 1	19 21	1 2	17 6	0 37	14 21	1 36	16 22	0 19	6 49	1 4	22 33	0 39	11 43	12 15	0 13	2 30	3 1
T 20	11 8	2 2	3 32	19 27	0 22	1 10	0 59	19 9	1 3	17 2	0 37	14 22	1 36	16 23	0 19	6 50	1 4	22 33	0 39	11 40	12 14	0 11	2 31	3 1
F 21	10 47	2s57	2 27	19 18	0 30	0 38	0 57	18 57	1 3	16 58	0 37	14 24	1 36	16 23	0 19	6 51	1 4	22 33	0 39	11 38	12 13	0 9	2 33	3 0
S 22	10 25	7 41	1 13	19 9	0 39	0 7	0 55	18 45	1 3	16 54	0 37	14 26	1 36	16 24	0 19	6 51	1 4	22 32	0 39	11 37	12 12	0 7	2 34	3 0
S 23	10 3	11 50	0n 4	18 58	0 47	0n25	0 52	18 32	1 4	16 50	0 37	14 27	1 36	16 24	0 19	6 52	1 4	22 32	0 39	11 37	12 11	0 5	2 35	3 0
M24	9 41	15 11	1 19	18 46	0 55	0 56	0 50	18 20	1 4	16 46	0 37	14 29	1 36	16 25	0 18	6 53	1 4	22 32	0 39	11 37	12 10	0 3	2 36	3 0
T 25	9 19	17 34	2 28	18 32	1 3	1 27	0 47	18 7	1 4	16 42	0 37	14 31	1 36	16 25	0 18	6 53	1 4	22 32	0 39	11 38	12 9	0 1	2 38	3 0
W26	8 57	18 54	3 26	18 17	1 10	1 59	0 45	17 54	1 5	16 38	0 37	14 32	1 36	16 26	0 18	6 54	1 4	22 32	0 39	11 38	12 8	0n 1	2 39	3 0
T 27	8 35	19 11	4 12	18 1	1 17	2 30	0 42	17 41	1 5	16 34	0 37	14 34	1 36	16 26	0 18	6 54	1 4	22 32	0 39	11 37	12 7	0 3	2 40	3 0
F 28	8 12	18 30	4 44	17 43	1 23	3 2	0 40	17 27	1 5	16 30	0 38	14 36	1 36	16 27	0 18	6 55	1 5	22 32	0 39	11 36	12 6	0 5	2 41	2 59
S 29	7s49	16s55	5n 3	17s24	1s29	3n33	0s37	17s14	1s 6	16s26	0s38	14n37	1n36	16n27	0s18	6n56	1n 5	22s32	0s40	11s34	12s 4	0n 7	2n43	2n59

Julian Day Number = 2368300.5, Delta T = 15.39 sec
Ecliptic obliquity = 23°28'00, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 21°33'30, Lahiri = 20°40'30Greg. Calendar

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MARCH 1772 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	10 37 18	11♓ 0'54	2♒47	17♒39	11♈36	16♒21	16♒58	25°R12	16♉23	14°R55	20♑42	0°R 5	1♏38	22♓55	29♓59
M 2	10 41 15	12° 1'00	14°55	19° 5	12°49	17° 7	17°12	25♌ 8	16°25	14♍53	20°44	29♎56	1°35	23° 2	0♈ 2
T 3	10 45 12	13° 1'05	26°55	20°31	14° 2	17°54	17°25	25° 3	16°27	14°51	20°45	29°46	1°32	23° 8	0° 6
W 4	10 49 8	14° 1'08	8♓50	21°59	15°16	18°41	17°39	24°59	16°29	14°50	20°46	29°37	1°28	23°15	0° 9
T 5	10 53 5	15° 1'09	20°41	23°29	16°29	19°28	17°53	24°54	16°31	14°48	20°48	29°30	1°25	23°22	0°13
F 6	10 57 1	16° 1'08	2♈29	24°59	17°42	20°15	18° 6	24°50	16°33	14°46	20°49	29°24	1°22	23°28	0°16
S 7	11 0 58	17° 1'05	14°17	26°31	18°55	21° 2	18°19	24°45	16°35	14°45	20°50	29°21	1°19	23°35	0°20
S 8	11 4 54	18° 0'59	26° 8	28° 4	20° 7	21°49	18°33	24°41	16°37	14°43	20°51	29°D19	1°16	23°42	0°23
M 9	11 8 51	19° 0'52	8♉ 4	29°38	21°20	22°36	18°46	24°37	16°39	14°41	20°53	29°20	1°13	23°48	0°27
T 10	11 12 47	20° 0'43	20° 8	1♓14	22°33	23°22	19° 0	24°33	16°42	14°40	20°54	29°21	1° 9	23°55	0°30
W11	11 16 44	21° 0'32	2♊26	2°50	23°46	24° 9	19°13	24°29	16°44	14°38	20°55	29°23	1° 6	24° 2	0°34
T 12	11 20 41	22° 0'18	15° 2	4°28	24°58	24°56	19°26	24°25	16°46	14°36	20°56	29°24	1° 3	24° 8	0°38
F 13	11 24 37	23° 0'02	28° 0	6° 7	26°11	25°43	19°39	24°21	16°48	14°35	20°57	29°R24	1° 0	24°15	0°41
S 14	11 28 34	23°59'44	11♋24	7°47	27°23	26°30	19°52	24°17	16°51	14°33	20°59	29°23	0°57	24°22	0°45
S 15	11 32 30	24°59'23	25°16	9°29	28°36	27°17	20° 5	24°13	16°53	14°32	21° 0	29°20	0°53	24°28	0°49
M16	11 36 27	25°59'00	9♌36	11°11	29°48	28° 4	20°18	24° 9	16°56	14°30	21° 1	29°16	0°50	24°35	0°52
T 17	11 40 23	26°58'35	24°22	12°55	1♉ 0	28°51	20°31	24° 6	16°58	14°28	21° 2	29°11	0°47	24°42	0°56
W18	11 44 20	27°58'08	9♍27	14°40	2°12	29°38	20°44	24° 2	17° 1	14°27	21° 3	29° 6	0°44	24°48	0°59
T 19	11 48 16	28°57'38	24°42	16°27	3°24	0♓24	20°57	23°58	17° 3	14°25	21° 4	29° 3	0°41	24°55	1° 3
F 20	11 52 13	29°57'06	9♎57	18°15	4°36	1°11	21° 9	23°55	17° 6	14°23	21° 5	29° 0	0°38	25° 2	1° 7
S 21	11 56 10	0♈56'33	25° 2	20° 4	5°48	1°58	21°22	23°52	17° 8	14°22	21° 6	28°D59	0°34	25° 8	1°10
S 22	12 0 6	1°55'57	9♏49	21°54	7° 0	2°45	21°35	23°48	17°11	14°20	21° 7	28°59	0°31	25°15	1°14
M23	12 4 3	2°55'20	24°11	23°46	8°12	3°32	21°47	23°45	17°14	14°19	21° 7	29° 0	0°28	25°22	1°18
T 24	12 7 59	3°54'41	8♐ 7	25°39	9°24	4°19	22° 0	23°42	17°17	14°17	21° 8	29° 2	0°25	25°28	1°21
W25	12 11 56	4°54'00	21°36	27°33	10°35	5° 6	22°12	23°39	17°19	14°16	21° 9	29° 3	0°22	25°35	1°25
T 26	12 15 52	5°53'17	4♑40	29°28	11°47	5°53	22°24	23°36	17°22	14°14	21°10	29°R 4	0°18	25°42	1°29
F 27	12 19 49	6°52'33	17°23	1♈25	12°58	6°40	22°37	23°33	17°25	14°13	21°11	29° 3	0°15	25°48	1°32
S 28	12 23 45	7°51'46	29°47	3°24	14° 9	7°26	22°49	23°30	17°28	14°11	21°11	29° 2	0°12	25°55	1°36
S 29	12 27 42	8°50'58	11♒58	5°23	15°21	8°13	23° 1	23°27	17°31	14°10	21°12	29° 0	0° 9	26° 2	1°39
M30	12 31 38	9°50'08	23°58	7°23	16°32	9° 0	23°13	23°25	17°34	14° 8	21°13	28°57	0° 6	26° 8	1°43
T 31	12 35 35	10♈49'17	5♓52	9♈25	17♉43	9♓47	23♒25	23♌22	17♉36	14♍ 7	21♑14	28♎54	0♏ 3	26♓15	1♈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
S 1	7s27	14s35	5n 7	17s 4	1s35	4n 4	0s34	17s 0	1s 6	16s22	0s38	14n39	1n36	16n28	0s18	6n56	1n 5	22s31	0s40	11s31	12s 3	0n 9	2n44	2n59
M 2	7 4	11 39	4 57	16 43	1 41	4 35	0 32	16 46	1 6	16 18	0 38	14 40	1 36	16 28	0 18	6 57	1 5	22 31	0 40	11 28	12 2	0 11	2 45	2 59
T 3	6 41	8 16	4 34	16 20	1 46	5 6	0 29	16 32	1 6	16 14	0 38	14 42	1 36	16 29	0 18	6 58	1 5	22 31	0 40	11 24	12 1	0 13	2 46	2 59
W 4	6 18	4 35	3 59	15 56	1 50	5 37	0 26	16 18	1 7	16 10	0 38	14 43	1 36	16 30	0 18	6 58	1 5	22 31	0 40	11 21	12 0	0 15	2 48	2 59
T 5	5 55	0 44	3 14	15 31	1 55	6 8	0 23	16 4	1 7	16 6	0 38	14 45	1 36	16 30	0 18	6 59	1 5	22 31	0 40	11 18	11 59	0 17	2 49	2 59
F 6	5 31	3n 8	2 20	15 4	1 59	6 38	0 20	15 49	1 7	16 2	0 38	14 46	1 36	16 31	0 18	7 0	1 5	22 31	0 40	11 16	11 58	0 19	2 50	2 59
S 7	5 8	6 53	1 21	14 36	2 2	7 9	0 17	15 34	1 8	15 58	0 39	14 48	1 36	16 31	0 18	7 0	1 5	22 31	0 40	11 15	11 57	0 21	2 52	2 59
S 8	4 45	10 22	0 17	14 7	2 5	7 39	0 14	15 19	1 8	15 54	0 39	14 49	1 36	16 32	0 18	7 1	1 5	22 31	0 40	11 15	11 56	0 23	2 53	2 58
M 9	4 21	13 28	0s47	13 36	2 8	8 10	0 11	15 4	1 8	15 50	0 39	14 51	1 36	16 33	0 18	7 2	1 5	22 31	0 41	11 15	11 54	0 25	2 54	2 58
T 10	3 58	16 1	1 51	13 5	2 10	8 40	0 8	14 49	1 8	15 46	0 39	14 52	1 36	16 33	0 18	7 2	1 5	22 31	0 41	11 15	11 53	0 27	2 56	2 58
W11	3 34	17 53	2 51	12 31	2 12	9 9	0 5	14 34	1 9	15 42	0 39	14 54	1 36	16 34	0 18	7 3	1 5	22 30	0 41	11 16	11 52	0 29	2 57	2 58
T 12	3 11	18 55	3 44	11 57	2 13	9 39	0 2	14 18	1 9	15 38	0 39	14 55	1 36	16 35	0 18	7 4	1 5	22 30	0 41	11 16	11 51	0 31	2 58	2 58
F 13	2 47	19 0	4 27	11 21	2 14	10 8	0n 1	14 3	1 9	15 34	0 39	14 56	1 36	16 35	0 18	7 4	1 5	22 30	0 41	11 16	11 50	0 33	3 0	2 58
S 14	2 23	18 2	4 57	10 45	2 15	10 37	0 4	13 47	1 9	15 30	0 40	14 58	1 36	16 36	0 18	7 5	1 5	22 30	0 41	11 16	11 49	0 35	3 1	2 58
S 15	2 0	16 0	5 12	10 6	2 15	11 6	0 8	13 31	1 9	15 26	0 40	14 59	1 36	16 37	0 18	7 6	1 5	22 30	0 41	11 15	11 48	0 37	3 2	2 58
M16	1 36	12 56	5 7	9 27	2 15	11 35	0 11	13 15	1 10	15 22	0 40	15 0	1 36	16 37	0 18	7 6	1 5	22 30	0 41	11 13	11 47	0 39	3 4	2 58
T 17	1 12	8 58	4 43	8 47	2 14	12 3	0 14	12 59	1 10	15 18	0 40	15 1	1 36	16 38	0 18	7 7	1 5	22 30	0 41	11 12	11 46	0 41	3 5	2 58
W18	0 49	4 21	3 59	8 5	2 12	12 32	0 17	12 42	1 10	15 14	0 40	15 2	1 36	16 39	0 18	7 7	1 5	22 30	0 41	11 10	11 44	0 43	3 7	2 58
T 19	0 25	0s36	2 57	7 22	2 11	12 59	0 21	12 26	1 10	15 10	0 40	15 4	1 36	16 40	0 18	7 8	1 5	22 30	0 42	11 9	11 43	0 45	3 8	2 58
F 20	0 1	5 31	1 43	6 37	2 8	13 27	0 24	12 10	1 10	15 6	0 40	15 5	1 36	16 40	0 18	7 9	1 5	22 30	0 42	11 8	11 42	0 47	3 9	2 57
S 21	0n23	10 2	0 22	5 52	2 6	13 54	0 27	11 53	1 11	15 2	0 41	15 6	1 36	16 41	0 18	7 9	1 5	22 30	0 42	11 8	11 41	0 49	3 11	2 57
S 22	0 46	13 50	0n59	5 5	2 2	14 21	0 31	11 36	1 11	14 58	0 41	15 7	1 36	16 42	0 18	7 10	1 5	22 30	0 42	11 8	11 40	0 51	3 12	2 57
M23	1 10	16 40	2 14	4 18	1 59	14 48	0 34	11 19	1 11	14 54	0 41	15 8	1 36	16 43	0 18	7 11	1 5	22 30	0 42	11 8	11 39	0 53	3 14	2 57
T 24	1 33	18 25	3 19	3 29	1 54	15 14	0 37	11 2	1 11	14 50	0 41	15 9	1 36	16 43	0 18	7 11	1 5	22 30	0 42	11 9	11 38	0 55	3 15	2 57
W25	1 57	19 2	4 10	2 39	1 50	15 40	0 41	10 45	1 11	14 47	0 41	15 10	1 36	16 44	0 18	7 12	1 5	22 30	0 42	11 9	11 37	0 56	3 16	2 57
T 26	2 20	18 36	4 47	1 48	1 44	16 5	0 44	10 28	1 11	14 43	0 41	15 11	1 36	16 45	0 18	7 12	1 5	22 30	0 42	11 9	11 36	0 58	3 18	2 57
F 27	2 44	17 14	5 9	0 56	1 38	16 30	0 47	10 11	1 11	14 39	0 42	15 12	1 36	16 46	0 18	7 13	1 5	22 30	0 42	11 9	11 34	1 0	3 19	2 57
S 28	3 7	15 5	5 15	0 3	1 32	16 55	0 51	9 54	1 11	14 35	0 42	15 13	1 36	16 47	0 18	7 13	1 5	22 30	0 43	11 9	11 33	1 2	3 21	2 57
S 29	3 31	12 18	5 7	0n50	1 25	17 19	0 54	9 36	1 12	14 31	0 42	15 14	1 36	16 48	0 18	7 14	1 5	22 30	0 43	11 8	11 32	1 4	3 22	2 57
M30	3 54	9 3	4 46	1 45	1 18	17 43	0 58	9 19	1 12	14 27	0 42	15 14	1 36	16 48	0 18	7 15	1 5	22 30	0 43	11 7	11 31	1 6	3 23	2 57
T 31	4n17	5s28	4n12	2n40	1s10	18n 6	1n 1	9s 1	1s12	14s24	0s42	15n15	1n36	16n49	0s18	7n15	1n 5	22s30	0s43	11s 6	11s30	1n 8	3n25	2n57

Julian Day Number = 2368329.5, Delta T = 15.40 sec
Ecliptic obliquity = 23°28'01, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 21°33'34, Lahiri = 20°40'34Greg. Calendar

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APRIL 1772 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	12 39 32	11♈48'23	17♓41	11♈28	18♉54	10♓34	23♒36	23°R20	17♉39	14°R 5	21♑14	28°R51	29♎59	26♓22	1♈50
T 2	12 43 28	12°47'27	29°30	13°31	20° 5	11°21	23°48	23♌18	17°42	14♍ 4	21°15	28♎49	29°56	26°28	1°54
F 3	12 47 25	13°46'29	11♈19	15°35	21°15	12° 7	24° 0	23°15	17°45	14° 2	21°15	28°47	29°53	26°35	1°57
S 4	12 51 21	14°45'30	23°11	17°40	22°26	12°54	24°11	23°13	17°48	14° 1	21°16	28°D46	29°50	26°42	2° 1
S 5	12 55 18	15°44'28	5♉ 8	19°46	23°37	13°41	24°23	23°11	17°51	14° 0	21°16	28°46	29°47	26°48	2° 5
M 6	12 59 14	16°43'24	17°13	21°51	24°47	14°28	24°34	23° 9	17°55	13°58	21°17	28°47	29°44	26°55	2° 8
T 7	13 3 11	17°42'18	29°27	23°56	25°57	15°14	24°46	23° 7	17°58	13°57	21°17	28°48	29°40	27° 2	2°12
W 8	13 7 7	18°41'10	11♊54	26° 1	27° 8	16° 1	24°57	23° 6	18° 1	13°56	21°18	28°49	29°37	27° 8	2°15
T 9	13 11 4	19°40'00	24°36	28° 6	28°18	16°48	25° 8	23° 4	18° 4	13°54	21°18	28°50	29°34	27°15	2°19
F 10	13 15 1	20°38'47	7♋36	0♉ 9	29°28	17°34	25°19	23° 3	18° 7	13°53	21°19	28°50	29°31	27°22	2°22
S 11	13 18 57	21°37'32	20°57	2°11	0♊38	18°21	25°30	23° 1	18°10	13°52	21°19	28°R51	29°28	27°28	2°26
S 12	13 22 54	22°36'15	4♌40	4°12	1°48	19° 8	25°41	23° 0	18°14	13°50	21°19	28°50	29°24	27°35	2°29
M13	13 26 50	23°34'56	18°46	6°10	2°57	19°54	25°51	22°59	18°17	13°49	21°19	28°50	29°21	27°42	2°33
T 14	13 30 47	24°33'34	3♍15	8° 6	4° 7	20°41	26° 2	22°58	18°20	13°48	21°20	28°50	29°18	27°48	2°36
W15	13 34 43	25°32'10	18° 1	10° 0	5°16	21°27	26°13	22°57	18°23	13°47	21°20	28°49	29°15	27°55	2°40
T 16	13 38 40	26°30'43	3♎ 1	11°50	6°25	22°14	26°23	22°56	18°27	13°46	21°20	28°49	29°12	28° 2	2°43
F 17	13 42 36	27°29'15	18° 5	13°38	7°35	23° 0	26°33	22°55	18°30	13°45	21°20	28°49	29° 9	28° 8	2°46
S 18	13 46 33	28°27'45	3♏ 5	15°22	8°44	23°47	26°43	22°54	18°33	13°44	21°20	28°49	29° 5	28°15	2°50
S 19	13 50 30	29°26'13	17°53	17° 2	9°53	24°33	26°54	22°54	18°36	13°43	21°21	28°49	29° 2	28°22	2°53
M20	13 54 26	0♉24'39	2♐21	18°38	11° 1	25°20	27° 4	22°53	18°40	13°41	21°21	28°49	28°59	28°28	2°56
T 21	13 58 23	1°23'04	16°25	20°10	12°10	26° 6	27°13	22°53	18°43	13°40	21°21	28°48	28°56	28°35	3° 0
W22	14 2 19	2°21'27	0♑ 3	21°38	13°18	26°53	27°23	22°53	18°47	13°39	21°R21	28°48	28°53	28°42	3° 3
T 23	14 6 16	3°19'48	13°15	23° 2	14°27	27°39	27°33	22°52	18°50	13°39	21°21	28°48	28°49	28°48	3° 6
F 24	14 10 12	4°18'08	26° 3	24°21	15°35	28°25	27°42	22°D52	18°53	13°38	21°21	28°48	28°46	28°55	3° 9
S 25	14 14 9	5°16'26	8♒30	25°36	16°43	29°12	27°52	22°52	18°57	13°37	21°21	28°D47	28°43	29° 2	3°13
S 26	14 18 5	6°14'42	20°41	26°45	17°51	29°58	28° 1	22°53	19° 0	13°36	21°20	28°48	28°40	29° 8	3°16
M27	14 22 2	7°12'57	2♓39	27°51	18°59	0♈44	28°10	22°53	19° 4	13°35	21°20	28°48	28°37	29°15	3°19
T 28	14 25 59	8°11'11	14°31	28°51	20° 6	1°30	28°19	22°53	19° 7	13°34	21°20	28°49	28°34	29°22	3°22
W29	14 29 55	9° 9'23	26°19	29°46	21°14	2°17	28°28	22°54	19°10	13°33	21°20	28°50	28°30	29°28	3°25
T 30	14 33 52	10♉ 7'33	8♈ 7	0♊37	22♊21	3♈ 3	28♒37	22♌54	19♉14	13♍33	21♑20	28♎51	28♎27	29♓35	3♈28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n40	1s41	3n28	3n36	1s 2	18n29	1n 4	8s43	1s12	14s20	0s42	15n16	1n36	16n50	0s18	7n16	1n 5	22s30	0s43	11s 5	11s29	1n10	3n26	2n57
T 2	5 3	2n10	2 35	4 32	0 53	18 52	1 8	8 26	1 12	14 16	0 43	15 17	1 36	16 51	0 18	7 16	1 5	22 30	0 43	11 4	11 28	1 12	3 28	2 57
F 3	5 26	5 56	1 35	5 29	0 43	19 14	1 11	8 8	1 12	14 13	0 43	15 17	1 36	16 52	0 18	7 17	1 5	22 30	0 43	11 3	11 27	1 14	3 29	2 57
S 4	5 49	9 30	0 31	6 25	0 34	19 36	1 14	7 50	1 12	14 9	0 43	15 18	1 36	16 53	0 18	7 17	1 5	22 30	0 43	11 3	11 26	1 16	3 30	2 57
S 5	6 12	12 42	0s35	7 22	0 24	19 57	1 17	7 32	1 12	14 5	0 43	15 19	1 36	16 53	0 18	7 18	1 5	22 30	0 44	11 3	11 24	1 18	3 32	2 57
M 6	6 35	15 23	1 41	8 19	0 13	20 17	1 21	7 14	1 12	14 2	0 43	15 19	1 36	16 54	0 18	7 18	1 5	22 30	0 44	11 3	11 23	1 20	3 33	2 57
T 7	6 57	17 25	2 42	9 16	0 3	20 37	1 24	6 56	1 12	13 58	0 43	15 20	1 35	16 55	0 18	7 19	1 5	22 30	0 44	11 4	11 22	1 22	3 34	2 57
W 8	7 20	18 39	3 37	10 11	0n 8	20 57	1 27	6 38	1 12	13 54	0 44	15 20	1 35	16 56	0 18	7 19	1 5	22 30	0 44	11 4	11 21	1 24	3 36	2 57
T 9	7 42	18 59	4 23	11 7	0 19	21 16	1 30	6 20	1 12	13 51	0 44	15 21	1 35	16 57	0 18	7 20	1 5	22 30	0 44	11 4	11 20	1 26	3 37	2 57
F 10	8 4	18 19	4 56	12 1	0 30	21 35	1 33	6 2	1 12	13 47	0 44	15 21	1 35	16 58	0 18	7 20	1 5	22 30	0 44	11 4	11 19	1 28	3 39	2 57
S 11	8 26	16 39	5 15	12 54	0 42	21 53	1 36	5 43	1 12	13 44	0 44	15 21	1 35	16 59	0 18	7 21	1 4	22 30	0 44	11 5	11 18	1 30	3 40	2 57
S 12	8 48	14 0	5 16	13 46	0 53	22 10	1 39	5 25	1 12	13 40	0 44	15 22	1 35	17 0	0 18	7 21	1 4	22 30	0 44	11 4	11 17	1 32	3 41	2 57
M13	9 10	10 29	4 59	14 36	1 4	22 27	1 42	5 7	1 12	13 37	0 45	15 22	1 35	17 1	0 18	7 22	1 4	22 30	0 44	11 4	11 15	1 34	3 43	2 57
T 14	9 32	6 15	4 22	15 24	1 14	22 43	1 45	4 48	1 12	13 33	0 45	15 22	1 35	17 2	0 18	7 22	1 4	22 30	0 45	11 4	11 14	1 36	3 44	2 57
W15	9 53	1 33	3 28	16 10	1 25	22 59	1 48	4 30	1 12	13 30	0 45	15 23	1 35	17 2	0 18	7 23	1 4	22 30	0 45	11 4	11 13	1 38	3 45	2 57
T 16	10 14	3s19	2 19	16 54	1 35	23 14	1 51	4 11	1 12	13 27	0 45	15 23	1 35	17 3	0 18	7 23	1 4	22 31	0 45	11 4	11 12	1 40	3 47	2 57
F 17	10 35	8 1	0 59	17 36	1 44	23 29	1 54	3 53	1 12	13 23	0 45	15 23	1 35	17 4	0 17	7 23	1 4	22 31	0 45	11 4	11 11	1 42	3 48	2 57
S 18	10 56	12 11	0n24	18 16	1 53	23 42	1 57	3 35	1 12	13 20	0 46	15 23	1 35	17 5	0 17	7 24	1 4	22 31	0 45	11 4	11 10	1 44	3 50	2 57
S 19	11 17	15 31	1 44	18 53	2 2	23 56	2 0	3 16	1 12	13 17	0 46	15 23	1 35	17 6	0 17	7 24	1 4	22 31	0 45	11 4	11 9	1 46	3 51	2 57
M20	11 38	17 47	2 56	19 28	2 9	24 8	2 2	2 58	1 12	13 14	0 46	15 23	1 34	17 7	0 17	7 25	1 4	22 31	0 45	11 4	11 8	1 48	3 52	2 57
T 21	11 58	18 53	3 55	20 0	2 16	24 21	2 5	2 39	1 12	13 10	0 46	15 23	1 34	17 8	0 17	7 25	1 4	22 31	0 45	11 4	11 6	1 50	3 53	2 57
W22	12 18	18 49	4 39	20 29	2 23	24 32	2 8	2 21	1 12	13 7	0 46	15 23	1 34	17 9	0 17	7 25	1 4	22 31	0 45	11 4	11 5	1 52	3 55	2 57
T 23	12 38	17 44	5 6	20 56	2 28	24 43	2 10	2 2	1 12	13 4	0 47	15 23	1 34	17 10	0 17	7 26	1 4	22 31	0 46	11 4	11 4	1 53	3 56	2 57
F 24	12 58	15 46	5 17	21 21	2 33	24 53	2 13	1 43	1 12	13 1	0 47	15 23	1 34	17 11	0 17	7 26	1 4	22 31	0 46	11 3	11 3	1 55	3 57	2 57
S 25	13 18	13 7	5 13	21 43	2 36	25 2	2 15	1 25	1 12	12 58	0 47	15 23	1 34	17 12	0 17	7 26	1 4	22 32	0 46	11 3	11 2	1 57	3 59	2 57
S 26	13 37	9 57	4 55	22 2	2 39	25 11	2 17	1 6	1 11	12 55	0 47	15 23	1 34	17 13	0 17	7 27	1 4	22 32	0 46	11 4	11 1	1 59	4 0	2 57
M27	13 56	6 26	4 24	22 19	2 41	25 19	2 19	0 48	1 11	12 52	0 47	15 23	1 34	17 14	0 17	7 27	1 4	22 32	0 46	11 4	11 0	2 1	4 1	2 57
T 28	14 15	2 41	3 42	22 33	2 42	25 27	2 22	0 29	1 11	12 49	0 48	15 23	1 34	17 15	0 17	7 27	1 4	22 32	0 46	11 4	10 58	2 3	4 3	2 57
W29	14 34	1n 9	2 51	22 45	2 41	25 34	2 24	0 11	1 11	12 46	0 48	15 23	1 34	17 16	0 17	7 28	1 4	22 32	0 46	11 4	10 57	2 5	4 4	2 57
T 30	14n52	4n57	1n53	22n55	2n40	25n40	2n26	0n 8	1s11	12s43	0s48	15n22	1n34	17n17	0s17	7n28	1n 4	22s32	0s46	11s 5	10s56	2n 7	4n 5	2n57

Julian Day Number = 2368360.5, Delta T = 15.40 sec
Ecliptic obliquity = 23°28'01, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 21°33'38, Lahiri = 20°40'38Greg. Calendar

MAY 1772 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	14 37 48	11♉ 5'42	20♈ 0	1♊22	23♊28	3♈49	28♒45	22♌55	19♉17	13°R32	21°R19	28♎52	28♎24	29♓42	3♈31
S 2	14 41 45	12° 3'49	1♉59	2° 3	24°35	4°35	28°54	22°56	19°21	13♍31	21♏19	28°R52	28°21	29°48	3°34
S 3	14 45 41	13° 1'55	14° 6	2°38	25°41	5°21	29° 2	22°57	19°24	13°30	21°19	28°51	28°18	29°55	3°37
M 4	14 49 38	13°59'58	26°25	3° 8	26°48	6° 7	29°11	22°58	19°28	13°30	21°19	28°50	28°15	0♈ 2	3°40
T 5	14 53 34	14°58'01	8♊55	3°33	27°54	6°53	29°19	22°59	19°31	13°29	21°18	28°48	28°11	0° 8	3°43
W 6	14 57 31	15°56'01	21°39	3°53	29° 1	7°39	29°27	23° 0	19°35	13°29	21°18	28°46	28° 8	0°15	3°46
T 7	15 1 28	16°54'00	4♋36	4° 8	0♋ 7	8°25	29°35	23° 1	19°38	13°28	21°17	28°43	28° 5	0°22	3°49
F 8	15 5 24	17°51'57	17°48	4°17	1°12	9°11	29°42	23° 3	19°42	13°27	21°17	28°41	28° 2	0°28	3°52
S 9	15 9 21	18°49'53	1♌15	4°R22	2°18	9°56	29°50	23° 4	19°45	13°27	21°17	28°39	27°59	0°35	3°55
S 10	15 13 17	19°47'46	14°58	4°21	3°23	10°42	29°57	23° 6	19°49	13°26	21°16	28°D38	27°55	0°42	3°58
M11	15 17 14	20°45'37	28°56	4°16	4°28	11°28	0♓ 4	23° 8	19°52	13°26	21°16	28°39	27°52	0°48	4° 0
T 12	15 21 10	21°43'27	13♍ 9	4° 6	5°33	12°14	0°12	23°10	19°56	13°26	21°15	28°40	27°49	0°55	4° 3
W13	15 25 7	22°41'15	27°36	3°52	6°38	12°59	0°18	23°12	19°59	13°25	21°14	28°41	27°46	1° 2	4° 6
T 14	15 29 3	23°39'01	12♎12	3°33	7°42	13°45	0°25	23°14	20° 3	13°25	21°14	28°42	27°43	1° 8	4° 8
F 15	15 33 0	24°36'46	26°53	3°11	8°47	14°30	0°32	23°16	20° 6	13°25	21°13	28°R43	27°40	1°15	4°11
S 16	15 36 56	25°34'29	11♏33	2°46	9°51	15°16	0°38	23°18	20°10	13°24	21°13	28°42	27°36	1°22	4°13
S 17	15 40 53	26°32'11	26° 6	2°18	10°54	16° 1	0°45	23°21	20°13	13°24	21°12	28°40	27°33	1°28	4°16
M18	15 44 50	27°29'51	10♐26	1°47	11°58	16°47	0°51	23°23	20°17	13°24	21°11	28°37	27°30	1°35	4°18
T 19	15 48 46	28°27'30	24°27	1°15	13° 1	17°32	0°57	23°26	20°20	13°24	21°10	28°33	27°27	1°42	4°21
W20	15 52 43	29°25'08	8♑ 6	0°41	14° 4	18°17	1° 3	23°28	20°23	13°24	21°10	28°29	27°24	1°48	4°23
T 21	15 56 39	0♊22'45	21°20	0° 7	15° 6	19° 3	1° 9	23°31	20°27	13°23	21° 9	28°24	27°21	1°55	4°26
F 22	16 0 36	1°20'21	4♒11	29♉33	16° 8	19°48	1°14	23°34	20°30	13°23	21° 8	28°20	27°17	2° 2	4°28
S 23	16 4 32	2°17'56	16°41	29° 0	17°10	20°33	1°20	23°37	20°34	13°23	21° 7	28°18	27°14	2° 8	4°30
S 24	16 8 29	3°15'30	28°54	28°27	18°12	21°18	1°25	23°40	20°37	13°D23	21° 6	28°D16	27°11	2°15	4°33
M25	16 12 26	4°13'03	10♓54	27°56	19°13	22° 3	1°30	23°43	20°41	13°23	21° 6	28°16	27° 8	2°22	4°35
T 26	16 16 22	5°10'35	22°45	27°28	20°14	22°48	1°35	23°46	20°44	13°23	21° 5	28°18	27° 5	2°28	4°37
W27	16 20 19	6° 8'07	4♈34	27° 2	21°15	23°33	1°39	23°49	20°47	13°23	21° 4	28°19	27° 1	2°35	4°39
T 28	16 24 15	7° 5'37	16°24	26°39	22°15	24°18	1°44	23°53	20°51	13°23	21° 3	28°21	26°58	2°42	4°41
F 29	16 28 12	8° 3'07	28°20	26°20	23°15	25° 3	1°48	23°56	20°54	13°24	21° 2	28°R21	26°55	2°48	4°43
S 30	16 32 8	9° 0'36	10♉27	26° 4	24°15	25°48	1°53	24° 0	20°58	13°24	21° 1	28°21	26°52	2°55	4°45
S 31	16 36 5	9♊58'04	22♉46	25♉52	25♋14	26♈33	1♓57	24♌ 3	21♉ 1	13♍24	21♏ 0	28♎18	26♎49	3♈ 2	4♈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
F 1	15n10	8n35	0n49	23n 2	2n37	25n46	2n28	0n26	1s11	12s40	0s48	15n22	1n34	17n17	0s17	7n28	1n 4	22s32	0s46	11s 5	10s55	2n 9	4n 6	2n57
S 2	15 28	11 54	0s17	23 7	2 34	25 51	2 29	0 45	1 11	12 38	0 49	15 22	1 33	17 18	0 17	7 28	1 4	22 33	0 47	11 5	10 54	2 11	4 8	2 57
S 3	15 46	14 46	1 23	23 9	2 29	25 55	2 31	1 3	1 10	12 35	0 49	15 21	1 33	17 19	0 17	7 29	1 4	22 33	0 47	11 5	10 53	2 13	4 9	2 57
M 4	16 4	17 0	2 27	23 9	2 24	25 59	2 33	1 21	1 10	12 32	0 49	15 21	1 33	17 20	0 17	7 29	1 4	22 33	0 47	11 4	10 52	2 15	4 10	2 57
T 5	16 21	18 27	3 24	23 8	2 17	26 1	2 34	1 40	1 10	12 30	0 49	15 20	1 33	17 21	0 17	7 29	1 4	22 33	0 47	11 4	10 51	2 17	4 11	2 57
W 6	16 38	19 1	4 12	23 4	2 9	26 4	2 36	1 58	1 10	12 27	0 49	15 20	1 33	17 22	0 17	7 29	1 4	22 33	0 47	11 3	10 49	2 19	4 12	2 57
T 7	16 54	18 35	4 48	22 57	2 0	26 5	2 37	2 16	1 10	12 25	0 50	15 19	1 33	17 23	0 17	7 30	1 4	22 33	0 47	11 2	10 48	2 21	4 14	2 57
F 8	17 11	17 10	5 10	22 49	1 50	26 6	2 39	2 35	1 9	12 22	0 50	15 19	1 33	17 24	0 17	7 30	1 4	22 34	0 47	11 1	10 47	2 23	4 15	2 57
S 9	17 27	14 47	5 15	22 39	1 38	26 7	2 40	2 53	1 9	12 20	0 50	15 18	1 33	17 25	0 17	7 30	1 4	22 34	0 47	11 1	10 46	2 25	4 16	2 57
S 10	17 42	11 32	5 3	22 27	1 26	26 6	2 41	3 11	1 9	12 17	0 50	15 17	1 33	17 26	0 17	7 30	1 4	22 34	0 48	11 0	10 45	2 26	4 17	2 57
M11	17 58	7 36	4 33	22 13	1 13	26 5	2 42	3 29	1 9	12 15	0 51	15 17	1 33	17 27	0 17	7 30	1 4	22 34	0 48	11 0	10 44	2 28	4 18	2 57
T 12	18 13	3 9	3 45	21 57	0 59	26 4	2 43	3 47	1 8	12 13	0 51	15 16	1 33	17 28	0 17	7 30	1 4	22 34	0 48	11 1	10 43	2 30	4 19	2 57
W13	18 28	1s32	2 43	21 40	0 44	26 1	2 44	4 5	1 8	12 10	0 51	15 15	1 32	17 29	0 17	7 30	1 4	22 35	0 48	11 1	10 41	2 32	4 20	2 57
T 14	18 42	6 12	1 30	21 21	0 28	25 58	2 44	4 23	1 8	12 8	0 51	15 15	1 32	17 30	0 17	7 31	1 4	22 35	0 48	11 2	10 40	2 34	4 21	2 57
F 15	18 57	10 32	0 10	21 0	0 12	25 55	2 45	4 41	1 8	12 6	0 52	15 14	1 32	17 31	0 17	7 31	1 4	22 35	0 48	11 2	10 39	2 36	4 23	2 57
S 16	19 11	14 12	1n10	20 39	0s 5	25 51	2 45	4 59	1 7	12 4	0 52	15 13	1 32	17 32	0 17	7 31	1 4	22 35	0 48	11 2	10 38	2 38	4 24	2 57
S 17	19 24	16 57	2 25	20 16	0 23	25 46	2 45	5 17	1 7	12 2	0 52	15 12	1 32	17 33	0 17	7 31	1 4	22 35	0 48	11 1	10 37	2 40	4 25	2 57
M18	19 37	18 35	3 29	19 53	0 40	25 41	2 46	5 34	1 7	12 0	0 52	15 11	1 32	17 34	0 17	7 31	1 4	22 36	0 48	11 0	10 36	2 42	4 26	2 58
T 19	19 50	19 2	4 19	19 29	0 58	25 35	2 46	5 52	1 6	11 58	0 53	15 10	1 32	17 34	0 17	7 31	1 4	22 36	0 49	10 58	10 35	2 44	4 27	2 58
W20	20 3	18 20	4 53	19 6	1 15	25 28	2 46	6 10	1 6	11 56	0 53	15 9	1 32	17 35	0 17	7 31	1 4	22 36	0 49	10 57	10 33	2 46	4 28	2 58
T 21	20 15	16 40	5 10	18 42	1 32	25 21	2 45	6 27	1 6	11 55	0 53	15 8	1 32	17 36	0 17	7 31	1 4	22 36	0 49	10 55	10 32	2 48	4 29	2 58
F 22	20 27	14 11	5 11	18 18	1 49	25 13	2 45	6 44	1 5	11 53	0 53	15 7	1 32	17 37	0 17	7 31	1 4	22 37	0 49	10 54	10 31	2 50	4 30	2 58
S 23	20 39	11 8	4 57	17 55	2 5	25 5	2 44	7 2	1 5	11 51	0 54	15 6	1 32	17 38	0 17	7 31	1 4	22 37	0 49	10 53	10 30	2 51	4 31	2 58
S 24	20 50	7 39	4 29	17 33	2 21	24 56	2 44	7 19	1 5	11 49	0 54	15 5	1 31	17 39	0 17	7 31	1 4	22 37	0 49	10 52	10 29	2 53	4 32	2 58
M25	21 1	3 56	3 51	17 12	2 36	24 47	2 43	7 36	1 4	11 48	0 54	15 4	1 31	17 40	0 17	7 31	1 4	22 37	0 49	10 52	10 28	2 55	4 33	2 58
T 26	21 11	0 5	3 2	16 52	2 49	24 37	2 42	7 53	1 4	11 46	0 55	15 3	1 31	17 41	0 17	7 31	1 4	22 37	0 49	10 53	10 27	2 57	4 34	2 58
W27	21 21	3n45	2 6	16 34	3 2	24 26	2 41	8 10	1 4	11 45	0 55	15 2	1 31	17 42	0 17	7 31	1 4	22 38	0 49	10 53	10 25	2 59	4 34	2 58
T 28	21 31	7 27	1 5	16 17	3 14	24 15	2 40	8 27	1 3	11 44	0 55	15 1	1 31	17 43	0 17	7 31	1 3	22 38	0 50	10 54	10 24	3 1	4 35	2 58
F 29	21 41	10 54	0 0	16 3	3 24	24 4	2 38	8 44	1 3	11 42	0 55	14 59	1 31	17 44	0 17	7 31	1 3	22 38	0 50	10 54	10 23	3 3	4 36	2 58
S 30	21 50	13 56	1s 5	15 50	3 33	23 52	2 37	9 1	1 3	11 41	0 56	14 58	1 31	17 44	0 17	7 31	1 3	22 39	0 50	10 54	10 22	3 5	4 37	2 58
S 31	21n58	16n25	2s 9	15n39	3s41	23n39	2n35	9n17	1s 2	11s40	0s56	14n57	1n31	17n45	0s17	7n30	1n 3	22s39	0s50	10s53	10s21	3n 7	4n38	2n58

Julian Day Number = 2368390.5, Delta T = 15.40 sec
Ecliptic obliquity = 23°28'00, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 21°33'42, Lahiri = 20°40'42Greg. Calendar

JUNE 1772 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	16 40 1	10♊55'31	5♊20	25°R45	26♋13	27♈18	2♓ 0	24♎ 7	21♉ 4	13♍24	20°R59	28°R13	26♎46	3♈ 8	4♈49
T 2	16 43 58	11°52'57	18°10	25°D41	27°12	28° 2	2° 4	24°11	21° 8	13°24	20♑58	28♎ 7	26°42	3°15	4°51
W 3	16 47 55	12°50'23	1♋15	25♉42	28°10	28°47	2° 8	24°15	21°11	13°25	20°57	28° 0	26°39	3°22	4°53
T 4	16 51 51	13°47'47	14°35	25°48	29° 7	29°32	2°11	24°19	21°14	13°25	20°56	27°52	26°36	3°28	4°54
F 5	16 55 48	14°45'11	28° 8	25°58	0♎ 5	0♉16	2°14	24°23	21°17	13°25	20°55	27°45	26°33	3°35	4°56
S 6	16 59 44	15°42'33	11♎52	26°13	1° 1	1° 0	2°17	24°27	21°21	13°26	20°54	27°40	26°30	3°41	4°58
S 7	17 3 41	16°39'54	25°45	26°32	1°57	1°45	2°20	24°32	21°24	13°26	20°52	27°36	26°27	3°48	4°59
M 8	17 7 37	17°37'15	9♏45	26°55	2°53	2°29	2°22	24°36	21°27	13°27	20°51	27°34	26°23	3°55	5° 1
T 9	17 11 34	18°34'34	23°52	27°23	3°48	3°13	2°25	24°40	21°30	13°27	20°50	27°D34	26°20	4° 1	5° 3
W10	17 15 30	19°31'52	8♎ 4	27°56	4°43	3°58	2°27	24°45	21°34	13°28	20°49	27°35	26°17	4° 8	5° 4
T 11	17 19 27	20°29'09	22°19	28°32	5°37	4°42	2°29	24°49	21°37	13°28	20°48	27°R35	26°14	4°15	5° 5
F 12	17 23 24	21°26'26	6♏36	29°13	6°31	5°26	2°31	24°54	21°40	13°29	20°47	27°35	26°11	4°21	5° 7
S 13	17 27 20	22°23'41	20°51	29°58	7°24	6°10	2°32	24°59	21°43	13°30	20°45	27°33	26° 7	4°28	5° 8
S 14	17 31 17	23°20'56	5♐ 0	0♊47	8°16	6°54	2°34	25° 4	21°46	13°30	20°44	27°29	26° 4	4°35	5° 9
M15	17 35 13	24°18'11	19° 0	1°40	9° 8	7°38	2°35	25° 8	21°49	13°31	20°43	27°22	26° 1	4°41	5°11
T 16	17 39 10	25°15'24	2♑45	2°36	9°59	8°21	2°36	25°13	21°52	13°32	20°42	27°13	25°58	4°48	5°12
W17	17 43 6	26°12'38	16°13	3°37	10°49	9° 5	2°37	25°18	21°55	13°32	20°40	27° 4	25°55	4°55	5°13
T 18	17 47 3	27° 9'51	29°22	4°41	11°39	9°49	2°37	25°24	21°58	13°33	20°39	26°54	25°52	5° 1	5°14
F 19	17 50 59	28° 7'04	12♒10	5°49	12°28	10°32	2°38	25°29	22° 1	13°34	20°38	26°45	25°48	5° 8	5°15
S 20	17 54 56	29° 4'16	24°39	7° 1	13°16	11°16	2°38	25°34	22° 4	13°35	20°36	26°38	25°45	5°15	5°16
S 21	17 58 53	0♋ 1'29	6♓51	8°16	14° 3	12° 0	2°R38	25°39	22° 7	13°36	20°35	26°33	25°42	5°21	5°17
M22	18 2 49	0°58'41	18°51	9°35	14°50	12°43	2°38	25°45	22°10	13°37	20°34	26°31	25°39	5°28	5°18
T 23	18 6 46	1°55'53	0♈43	10°58	15°36	13°26	2°38	25°50	22°13	13°37	20°32	26°D30	25°36	5°35	5°19
W24	18 10 42	2°53'05	12°32	12°24	16°21	14°10	2°37	25°56	22°16	13°38	20°31	26°30	25°33	5°41	5°19
T 25	18 14 39	3°50'18	24°23	13°53	17° 5	14°53	2°37	26° 1	22°19	13°39	20°30	26°R31	25°29	5°48	5°20
F 26	18 18 35	4°47'30	6♉22	15°26	17°48	15°36	2°36	26° 7	22°21	13°40	20°28	26°30	25°26	5°55	5°21
S 27	18 22 32	5°44'43	18°34	17° 2	18°30	16°19	2°35	26°13	22°24	13°41	20°27	26°28	25°23	6° 1	5°21
S 28	18 26 28	6°41'55	1♊ 3	18°42	19°11	17° 2	2°34	26°18	22°27	13°43	20°25	26°23	25°20	6° 8	5°22
M29	18 30 25	7°39'08	13°50	20°24	19°51	17°45	2°32	26°24	22°30	13°44	20°24	26°16	25°17	6°15	5°23
T 30	18 34 22	8♋36'21	26♊58	22♊10	20♎30	18♉28	2♓30	26♎30	22♉32	13♍45	20♑23	26♎ 7	25♎13	6♈21	5♈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
M 1	22n 6	18n 9	3s 7	15n31	3s48	23n27	2n33	9n34	1s 2	11s39	0s56	14n55	1n31	17n46	0s17	7n30	1n 3	22s39	0s50	10s51	10s20	3n 9	4n39	2n59
T 2	22 14	19 0	3 57	15 25	3 54	23 13	2 31	9 50	1 1	11 38	0 56	14 54	1 31	17 47	0 17	7 30	1 3	22 39	0 50	10 49	10 19	3 11	4 40	2 59
W 3	22 22	18 52	4 36	15 21	3 58	22 59	2 29	10 6	1 1	11 37	0 57	14 53	1 31	17 48	0 17	7 30	1 3	22 40	0 50	10 47	10 17	3 12	4 40	2 59
T 4	22 29	17 42	5 0	15 19	4 2	22 45	2 27	10 22	1 0	11 36	0 57	14 51	1 31	17 49	0 17	7 30	1 3	22 40	0 50	10 44	10 16	3 14	4 41	2 59
F 5	22 36	15 32	5 8	15 19	4 4	22 31	2 24	10 38	1 0	11 35	0 57	14 50	1 30	17 50	0 17	7 30	1 3	22 40	0 50	10 41	10 15	3 16	4 42	2 59
S 6	22 42	12 28	4 59	15 22	4 5	22 16	2 22	10 54	1 0	11 34	0 58	14 48	1 30	17 51	0 17	7 30	1 3	22 40	0 51	10 39	10 14	3 18	4 43	2 59
S 7	22 48	8 41	4 32	15 26	4 4	22 0	2 19	11 10	0 59	11 33	0 58	14 47	1 30	17 51	0 17	7 29	1 3	22 41	0 51	10 38	10 13	3 20	4 43	2 59
M 8	22 53	4 23	3 49	15 33	4 3	21 44	2 16	11 26	0 59	11 33	0 58	14 45	1 30	17 52	0 17	7 29	1 3	22 41	0 51	10 37	10 12	3 22	4 44	2 59
T 9	22 58	0s11	2 51	15 41	4 1	21 28	2 13	11 41	0 58	11 32	0 58	14 44	1 30	17 53	0 17	7 29	1 3	22 41	0 51	10 37	10 11	3 24	4 45	2 59
W10	23 3	4 47	1 43	15 51	3 58	21 12	2 9	11 57	0 58	11 32	0 59	14 42	1 30	17 54	0 17	7 29	1 3	22 42	0 51	10 37	10 9	3 26	4 45	2 59
T 11	23 7	9 8	0 28	16 3	3 54	20 55	2 6	12 12	0 57	11 31	0 59	14 41	1 30	17 55	0 17	7 29	1 3	22 42	0 51	10 38	10 8	3 28	4 46	2 59
F 12	23 11	12 58	0n48	16 16	3 49	20 38	2 2	12 27	0 57	11 31	0 59	14 39	1 30	17 56	0 17	7 28	1 3	22 42	0 51	10 38	10 7	3 30	4 47	3 0
S 13	23 15	16 2	2 2	16 31	3 44	20 21	1 58	12 42	0 56	11 30	0 59	14 37	1 30	17 56	0 17	7 28	1 3	22 42	0 51	10 37	10 6	3 31	4 47	3 0
S 14	23 18	18 6	3 7	16 47	3 38	20 3	1 54	12 57	0 56	11 30	1 0	14 36	1 30	17 57	0 17	7 28	1 3	22 43	0 51	10 35	10 5	3 33	4 48	3 0
M15	23 21	19 2	4 0	17 5	3 31	19 45	1 50	13 12	0 55	11 30	1 0	14 34	1 30	17 58	0 17	7 27	1 3	22 43	0 52	10 33	10 4	3 35	4 49	3 0
T 16	23 23	18 49	4 38	17 23	3 23	19 27	1 45	13 27	0 55	11 30	1 0	14 32	1 30	17 59	0 17	7 27	1 3	22 43	0 52	10 30	10 2	3 37	4 49	3 0
W17	23 25	17 32	4 59	17 43	3 15	19 9	1 40	13 41	0 54	11 30	1 1	14 30	1 30	18 0	0 17	7 27	1 3	22 44	0 52	10 26	10 1	3 39	4 50	3 0
T 18	23 26	15 20	5 4	18 3	3 6	18 50	1 35	13 55	0 54	11 30	1 1	14 29	1 30	18 0	0 17	7 27	1 3	22 44	0 52	10 23	10 0	3 41	4 50	3 0
F 19	23 27	12 28	4 54	18 24	2 56	18 31	1 30	14 10	0 53	11 30	1 1	14 27	1 30	18 1	0 17	7 26	1 3	22 44	0 52	10 20	9 59	3 43	4 51	3 0
S 20	23 28	9 5	4 29	18 46	2 47	18 12	1 25	14 24	0 52	11 30	1 1	14 25	1 29	18 2	0 17	7 26	1 3	22 45	0 52	10 17	9 58	3 45	4 51	3 0
S 21	23 28	5 24	3 53	19 8	2 36	17 53	1 19	14 38	0 52	11 30	1 2	14 23	1 29	18 3	0 17	7 25	1 3	22 45	0 52	10 15	9 57	3 47	4 52	3 0
M22	23 28	1 33	3 7	19 31	2 25	17 34	1 13	14 51	0 51	11 31	1 2	14 21	1 29	18 3	0 17	7 25	1 3	22 45	0 52	10 14	9 56	3 48	4 52	3 0
T 23	23 27	2n19	2 13	19 54	2 14	17 15	1 7	15 5	0 51	11 31	1 2	14 19	1 29	18 4	0 17	7 25	1 3	22 45	0 52	10 14	9 54	3 50	4 52	3 1
W24	23 26	6 5	1 14	20 16	2 3	16 55	1 1	15 18	0 50	11 31	1 3	14 17	1 29	18 5	0 17	7 24	1 3	22 46	0 52	10 14	9 53	3 52	4 53	3 1
T 25	23 25	9 38	0 11	20 39	1 51	16 36	0 54	15 32	0 50	11 32	1 3	14 16	1 29	18 6	0 17	7 24	1 3	22 46	0 53	10 14	9 52	3 54	4 53	3 1
F 26	23 23	12 50	0s52	21 1	1 39	16 16	0 47	15 45	0 49	11 33	1 3	14 14	1 29	18 6	0 17	7 24	1 3	22 46	0 53	10 14	9 51	3 56	4 54	3 1
S 27	23 20	15 32	1 55	21 23	1 27	15 56	0 40	15 58	0 48	11 33	1 4	14 12	1 29	18 7	0 17	7 23	1 3	22 47	0 53	10 13	9 50	3 58	4 54	3 1
S 28	23 18	17 34	2 53	21 44	1 15	15 36	0 33	16 11	0 48	11 34	1 4	14 10	1 29	18 8	0 17	7 23	1 3	22 47	0 53	10 12	9 49	4 0	4 54	3 1
M29	23 15	18 47	3 44	22 5	1 3	15 17	0 25	16 23	0 47	11 35	1 4	14 8	1 29	18 8	0 17	7 22	1 3	22 47	0 53	10 9	9 47	4 2	4 55	3 1
T 30	23n11	19n 2	4s24	22n24	0s50	14n57	0n18	16n36	0s47	11s36	1s 4	14n 5	1n29	18n 9	0s17	7n22	1n 3	22s48	0s53	10s 6	9s46	4n 3	4n55	3n 1

Julian Day Number = 2368421.5, Delta T = 15.40 sec
Ecliptic obliquity = 23°27'59, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 21°33'47, Lahiri = 20°40'47Greg. Calendar

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JULY 1772 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	18 38 18	9♋33'34	10♋25	23♊59	21♌ 8	19♉11	2°R29	26♌36	22♉35	13♍46	20°R21	25°R56	25♎10	6♈28	5♈23
T 2	18 42 15	10°30'47	24° 9	25°51	21°45	19°54	2♓27	26°42	22°37	13°47	20♑20	25♎45	25° 7	6°35	5°24
F 3	18 46 11	11°28'00	8♌ 8	27°46	22°20	20°36	2°24	26°48	22°40	13°48	20°18	25°34	25° 4	6°41	5°24
S 4	18 50 8	12°25'13	22°15	29°43	22°54	21°19	2°22	26°54	22°43	13°50	20°17	25°25	25° 1	6°48	5°24
S 5	18 54 4	13°22'25	6♍28	1♋42	23°27	22° 1	2°19	27° 0	22°45	13°51	20°16	25°19	24°58	6°54	5°24
M 6	18 58 1	14°19'38	20°41	3°44	23°58	22°44	2°17	27° 7	22°48	13°52	20°14	25°15	24°54	7° 1	5°25
T 7	19 1 57	15°16'50	4♎53	5°47	24°29	23°26	2°14	27°13	22°50	13°54	20°13	25°13	24°51	7° 8	5°25
W 8	19 5 54	16°14'03	19° 1	7°53	24°57	24° 8	2°10	27°19	22°52	13°55	20°11	25°13	24°48	7°14	5°R25
T 9	19 9 51	17°11'15	3♏ 5	9°59	25°24	24°50	2° 7	27°26	22°55	13°56	20°10	25°13	24°45	7°21	5°25
F 10	19 13 47	18° 8'27	17° 3	12° 7	25°50	25°33	2° 4	27°32	22°57	13°58	20° 8	25°12	24°42	7°28	5°25
S 11	19 17 44	19° 5'40	0♐55	14°15	26°13	26°15	2° 0	27°38	22°59	13°59	20° 7	25° 8	24°39	7°34	5°24
S 12	19 21 40	20° 2'52	14°40	16°24	26°35	26°56	1°56	27°45	23° 2	14° 1	20° 5	25° 2	24°35	7°41	5°24
M13	19 25 37	21° 0'05	28°15	18°32	26°56	27°38	1°52	27°52	23° 4	14° 2	20° 4	24°53	24°32	7°48	5°24
T 14	19 29 33	21°57'18	11♑38	20°41	27°14	28°20	1°48	27°58	23° 6	14° 3	20° 2	24°42	24°29	7°54	5°24
W15	19 33 30	22°54'31	24°48	22°49	27°31	29° 2	1°43	28° 5	23° 8	14° 5	20° 1	24°30	24°26	8° 1	5°23
T 16	19 37 26	23°51'45	7♒42	24°57	27°45	29°43	1°39	28°12	23°10	14° 7	20° 0	24°17	24°23	8° 8	5°23
F 17	19 41 23	24°48'59	20°20	27° 4	27°58	0♊25	1°34	28°18	23°12	14° 8	19°58	24° 6	24°19	8°14	5°22
S 18	19 45 20	25°46'14	2♓42	29° 9	28° 8	1° 6	1°29	28°25	23°14	14°10	19°57	23°56	24°16	8°21	5°22
S 19	19 49 16	26°43'30	14°50	1♌14	28°17	1°48	1°24	28°32	23°16	14°11	19°55	23°49	24°13	8°28	5°21
M20	19 53 13	27°40'47	26°48	3°17	28°23	2°29	1°19	28°39	23°18	14°13	19°54	23°44	24°10	8°34	5°21
T 21	19 57 9	28°38'04	8♈38	5°19	28°27	3°10	1°14	28°46	23°20	14°15	19°52	23°42	24° 7	8°41	5°20
W22	20 1 6	29°35'22	20°26	7°20	28°R29	3°51	1° 8	28°53	23°22	14°16	19°51	23°42	24° 4	8°48	5°19
T 23	20 5 2	0♌32'41	2♉18	9°18	28°28	4°33	1° 2	29° 0	23°24	14°18	19°50	23°42	24° 0	8°54	5°19
F 24	20 8 59	1°30'01	14°17	11°16	28°25	5°13	0°57	29° 7	23°26	14°20	19°48	23°41	23°57	9° 1	5°18
S 25	20 12 55	2°27'23	26°31	13°12	28°20	5°54	0°51	29°14	23°27	14°21	19°47	23°39	23°54	9° 7	5°17
S 26	20 16 52	3°24'45	9♊ 3	15° 6	28°13	6°35	0°45	29°21	23°29	14°23	19°45	23°35	23°51	9°14	5°16
M27	20 20 49	4°22'08	21°58	16°58	28° 3	7°16	0°39	29°28	23°31	14°25	19°44	23°28	23°48	9°21	5°15
T 28	20 24 45	5°19'33	5♋16	18°49	27°51	7°56	0°32	29°35	23°32	14°27	19°42	23°19	23°44	9°27	5°14
W29	20 28 42	6°16'58	19° 0	20°38	27°36	8°37	0°26	29°42	23°34	14°29	19°41	23° 9	23°41	9°34	5°13
T 30	20 32 38	7°14'24	3♌ 5	22°26	27°19	9°17	0°19	29°49	23°35	14°30	19°40	22°57	23°38	9°41	5°12
F 31	20 36 35	8♌11'52	17♌27	24♌12	27♌ 0	9♊58	0♓13	29♌57	23♉37	14♍32	19♑38	22♎47	23♎35	9♈47	5♈11

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	23n 7	18n13	4s51	22n42	0s38	14n37	0n 9	16n48	0s46	11s37	1s 5	14n 3	1n29	18n10	0s17	7n21	1n 3	22s48	0s53	10s 2	9s45	4n 5	4n55	3n 1
T 2	23 3	16 21	5 2	22 58	0 26	14 18	0 1	17 0	0 45	11 38	1 5	14 1	1 29	18 10	0 17	7 21	1 3	22 48	0 53	9 58	9 44	4 7	4 55	3 1
F 3	22 58	13 31	4 55	23 13	0 14	13 58	0s 7	17 12	0 45	11 39	1 5	13 59	1 29	18 11	0 17	7 20	1 3	22 49	0 53	9 54	9 43	4 9	4 55	3 2
S 4	22 53	9 51	4 30	23 26	0 2	13 39	0 16	17 24	0 44	11 40	1 5	13 57	1 29	18 12	0 17	7 20	1 3	22 49	0 53	9 50	9 42	4 11	4 56	3 2
S 5	22 48	5 37	3 48	23 36	0n 9	13 19	0 25	17 36	0 43	11 41	1 6	13 55	1 29	18 12	0 17	7 19	1 3	22 49	0 54	9 48	9 40	4 13	4 56	3 2
M 6	22 42	1 3	2 52	23 45	0 20	13 0	0 35	17 47	0 43	11 42	1 6	13 53	1 29	18 13	0 17	7 19	1 3	22 49	0 54	9 47	9 39	4 15	4 56	3 2
T 7	22 35	3s33	1 46	23 51	0 31	12 41	0 44	17 59	0 42	11 44	1 6	13 51	1 29	18 14	0 17	7 18	1 3	22 50	0 54	9 46	9 38	4 16	4 56	3 2
W 8	22 29	7 58	0 33	23 54	0 41	12 22	0 54	18 10	0 41	11 45	1 7	13 48	1 29	18 14	0 17	7 18	1 2	22 50	0 54	9 46	9 37	4 18	4 56	3 2
T 9	22 22	11 54	0n42	23 55	0 50	12 3	1 4	18 21	0 41	11 46	1 7	13 46	1 29	18 15	0 17	7 17	1 2	22 50	0 54	9 46	9 36	4 20	4 56	3 2
F 10	22 14	15 9	1 53	23 53	0 59	11 45	1 15	18 31	0 40	11 48	1 7	13 44	1 29	18 15	0 17	7 17	1 2	22 51	0 54	9 46	9 35	4 22	4 56	3 2
S 11	22 6	17 29	2 57	23 49	1 7	11 27	1 25	18 42	0 39	11 49	1 7	13 42	1 29	18 16	0 17	7 16	1 2	22 51	0 54	9 44	9 33	4 24	4 56	3 2
S 12	21 58	18 47	3 50	23 42	1 15	11 9	1 36	18 52	0 38	11 51	1 8	13 39	1 29	18 16	0 17	7 15	1 2	22 51	0 54	9 42	9 32	4 26	4 56	3 2
M13	21 49	18 58	4 29	23 31	1 21	10 52	1 48	19 3	0 38	11 53	1 8	13 37	1 29	18 17	0 17	7 15	1 2	22 52	0 54	9 39	9 31	4 28	4 56	3 3
T 14	21 40	18 6	4 53	23 19	1 27	10 35	1 59	19 13	0 37	11 55	1 8	13 35	1 29	18 18	0 17	7 14	1 2	22 52	0 54	9 35	9 30	4 29	4 56	3 3
W15	21 31	16 16	5 0	23 3	1 32	10 18	2 11	19 22	0 36	11 56	1 8	13 32	1 29	18 18	0 17	7 14	1 2	22 52	0 55	9 30	9 29	4 31	4 56	3 3
T 16	21 21	13 39	4 52	22 45	1 37	10 2	2 23	19 32	0 36	11 58	1 9	13 30	1 29	18 19	0 17	7 13	1 2	22 53	0 55	9 26	9 28	4 33	4 56	3 3
F 17	21 11	10 27	4 30	22 25	1 41	9 46	2 35	19 42	0 35	12 0	1 9	13 28	1 29	18 19	0 17	7 12	1 2	22 53	0 55	9 21	9 26	4 35	4 56	3 3
S 18	21 1	6 52	3 55	22 2	1 43	9 31	2 48	19 51	0 34	12 2	1 9	13 25	1 29	18 20	0 17	7 12	1 2	22 53	0 55	9 18	9 25	4 37	4 56	3 3
S 19	20 50	3 3	3 10	21 37	1 46	9 16	3 0	20 0	0 33	12 4	1 9	13 23	1 29	18 20	0 17	7 11	1 2	22 53	0 55	9 15	9 24	4 39	4 56	3 3
M20	20 39	0n50	2 17	21 11	1 47	9 2	3 13	20 9	0 33	12 6	1 10	13 20	1 29	18 21	0 17	7 11	1 2	22 54	0 55	9 14	9 23	4 41	4 56	3 3
T 21	20 27	4 38	1 19	20 42	1 48	8 48	3 26	20 18	0 32	12 8	1 10	13 18	1 28	18 21	0 17	7 10	1 2	22 54	0 55	9 13	9 22	4 42	4 56	3 3
W22	20 16	8 16	0 17	20 12	1 48	8 35	3 39	20 26	0 31	12 11	1 10	13 16	1 28	18 22	0 17	7 9	1 2	22 54	0 55	9 12	9 21	4 44	4 55	3 3
T 23	20 3	11 34	0s46	19 40	1 47	8 23	3 53	20 35	0 30	12 13	1 10	13 13	1 28	18 22	0 17	7 9	1 2	22 55	0 55	9 12	9 19	4 46	4 55	3 3
F 24	19 51	14 26	1 47	19 7	1 46	8 11	4 6	20 43	0 29	12 15	1 11	13 11	1 28	18 22	0 17	7 8	1 2	22 55	0 55	9 12	9 18	4 48	4 55	3 4
S 25	19 38	16 44	2 45	18 32	1 44	8 0	4 20	20 51	0 29	12 17	1 11	13 8	1 28	18 23	0 17	7 7	1 2	22 55	0 55	9 12	9 17	4 50	4 55	3 4
S 26	19 25	18 16	3 36	17 57	1 42	7 50	4 33	20 59	0 28	12 20	1 11	13 6	1 28	18 23	0 17	7 6	1 2	22 56	0 56	9 10	9 16	4 52	4 54	3 4
M27	19 11	18 56	4 18	17 20	1 39	7 41	4 47	21 6	0 27	12 22	1 11	13 3	1 28	18 24	0 17	7 6	1 2	22 56	0 56	9 8	9 15	4 53	4 54	3 4
T 28	18 58	18 35	4 47	16 43	1 35	7 32	5 0	21 14	0 26	12 25	1 12	13 1	1 28	18 24	0 17	7 5	1 2	22 56	0 56	9 4	9 14	4 55	4 54	3 4
W29	18 43	17 9	5 1	16 4	1 31	7 24	5 14	21 21	0 25	12 27	1 12	12 58	1 29	18 24	0 17	7 4	1 2	22 56	0 56	9 0	9 12	4 57	4 53	3 4
T 30	18 29	14 40	4 57	15 25	1 27	7 17	5 27	21 28	0 25	12 30	1 12	12 56	1 29	18 25	0 17	7 4	1 2	22 57	0 56	8 56	9 11	4 59	4 53	3 4
F 31	18n14	11n16	4s35	14n46	1n22	7n11	5s40	21n35	0s24	12s32	1s12	12n53	1n29	18n25	0s17	7n 3	1n 2	22s57	0s56	8s52	9s10	5n 1	4n53	3n 4

Julian Day Number = 2368451.5, Delta T = 15.41 sec
Ecliptic obliquity = 23°27'59, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 21°33'51, Lahiri = 20°40'51Greg. Calendar

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AUGUST 1772 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	20 40 31	9♌ 9'20	2♍ 0	25♌56	26°R38	10♊38	0°R 6	0♍ 4	23♉38	14♍34	19°R37	22°R38	23♎32	9♈54	5°R 9
S 2	20 44 28	10° 6'49	16°37	27°39	26♌15	11°18	29♒59	0°11	23°40	14°36	19♏36	22♎31	23°29	10° 1	5♈ 8
M 3	20 48 24	11° 4'18	1♎11	29°20	25°49	11°58	29°52	0°19	23°41	14°38	19°34	22°27	23°25	10° 7	5° 7
T 4	20 52 21	12° 1'49	15°37	0♍59	25°21	12°38	29°45	0°26	23°42	14°40	19°33	22°26	23°22	10°14	5° 6
W 5	20 56 18	12°59'20	29°53	2°37	24°52	13°18	29°38	0°33	23°43	14°42	19°32	22°D26	23°19	10°21	5° 4
T 6	21 0 14	13°56'53	13♏56	4°14	24°21	13°57	29°30	0°41	23°45	14°44	19°30	22°R26	23°16	10°27	5° 3
F 7	21 4 11	14°54'26	27°47	5°48	23°48	14°37	29°23	0°48	23°46	14°46	19°29	22°25	23°13	10°34	5° 1
S 8	21 8 7	15°52'00	11♐24	7°22	23°14	15°17	29°16	0°55	23°47	14°48	19°28	22°23	23°10	10°41	5° 0
S 9	21 12 4	16°49'34	24°49	8°53	22°39	15°56	29° 8	1° 3	23°48	14°50	19°27	22°18	23° 6	10°47	4°58
M10	21 16 0	17°47'10	8♑ 3	10°23	22° 3	16°35	29° 0	1°10	23°49	14°52	19°25	22°10	23° 3	10°54	4°56
T 11	21 19 57	18°44'47	21° 4	11°52	21°26	17°15	28°53	1°18	23°50	14°54	19°24	22° 1	23° 0	11° 1	4°55
W12	21 23 53	19°42'25	3♒53	13°18	20°49	17°54	28°45	1°25	23°51	14°56	19°23	21°50	22°57	11° 7	4°53
T 13	21 27 50	20°40'04	16°29	14°43	20°12	18°33	28°37	1°33	23°51	14°58	19°22	21°39	22°54	11°14	4°51
F 14	21 31 47	21°37'45	28°52	16° 7	19°35	19°12	28°30	1°40	23°52	15° 0	19°21	21°29	22°50	11°20	4°49
S 15	21 35 43	22°35'27	11♓ 4	17°29	18°57	19°50	28°22	1°48	23°53	15° 2	19°19	21°21	22°47	11°27	4°48
S 16	21 39 40	23°33'10	23° 6	18°49	18°21	20°29	28°14	1°55	23°54	15° 4	19°18	21°15	22°44	11°34	4°46
M17	21 43 36	24°30'54	4♈59	20° 7	17°45	21° 8	28° 6	2° 3	23°54	15° 6	19°17	21°11	22°41	11°40	4°44
T 18	21 47 33	25°28'41	16°47	21°24	17°10	21°46	27°58	2°11	23°55	15° 8	19°16	21°D10	22°38	11°47	4°42
W19	21 51 29	26°26'29	28°34	22°38	16°37	22°24	27°50	2°18	23°55	15°11	19°15	21°10	22°35	11°54	4°40
T 20	21 55 26	27°24'18	10♉24	23°51	16° 5	23° 3	27°43	2°26	23°56	15°13	19°14	21°11	22°31	12° 0	4°38
F 21	21 59 22	28°22'10	22°23	25° 2	15°34	23°41	27°35	2°33	23°56	15°15	19°13	21°12	22°28	12° 7	4°36
S 22	22 3 19	29°20'03	4♊36	26°10	15° 5	24°19	27°27	2°41	23°57	15°17	19°12	21°R12	22°25	12°14	4°34
S 23	22 7 16	0♍17'58	17° 7	27°17	14°38	24°57	27°19	2°48	23°57	15°19	19°11	21°10	22°22	12°20	4°31
M24	22 11 12	1°15'55	0♋ 1	28°21	14°13	25°35	27°11	2°56	23°57	15°21	19°10	21° 7	22°19	12°27	4°29
T 25	22 15 9	2°13'54	13°22	29°23	13°50	26°12	27° 3	3° 4	23°58	15°23	19° 9	21° 2	22°16	12°34	4°27
W26	22 19 5	3°11'54	27°10	0♎22	13°29	26°50	26°55	3°11	23°58	15°26	19° 8	20°55	22°12	12°40	4°25
T 27	22 23 2	4° 9'56	11♌25	1°19	13°11	27°27	26°48	3°19	23°58	15°28	19° 7	20°47	22° 9	12°47	4°22
F 28	22 26 58	5° 8'00	26° 1	2°12	12°55	28° 4	26°40	3°26	23°58	15°30	19° 6	20°40	22° 6	12°54	4°20
S 29	22 30 55	6° 6'06	10♍53	3° 3	12°41	28°42	26°32	3°34	23°R58	15°32	19° 5	20°34	22° 3	13° 0	4°18
S 30	22 34 51	7° 4'13	25°51	3°51	12°30	29°19	26°24	3°42	23°58	15°34	19° 4	20°30	22° 0	13° 7	4°15
M31	22 38 48	8♍ 2'22	10♎48	4♎35	12♌21	29♊56	26♒17	3♍49	23♉58	15♍37	19♏ 3	20♎28	21♎56	13♈13	4♈13

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	17n59	7n 8	3s54	14n 5	1n17	7n 6	5s53	21n41	0s23	12s35	1s12	12n51	1n29	18n26	0s17	7n 2	1n 2	22s57	0s56	8s49	9s 9	5n 3	4n52	3n	4
S 2	17 44	2 33	2 58	13 25	1 11	7 2	6 6	21 48	0 22	12 37	1 13	12 48	1 29	18 26	0 17	7 1	1 2	22 58	0 56	8 46	9 8	5 4	4 52	3	4
M 3	17 28	2s10	1 50	12 44	1 5	6 59	6 19	21 54	0 21	12 40	1 13	12 45	1 29	18 26	0 17	7 1	1 2	22 58	0 56	8 45	9 6	5 6	4 51	3	4
T 4	17 12	6 43	0 36	12 3	0 59	6 57	6 31	22 0	0 20	12 43	1 13	12 43	1 29	18 26	0 17	7 0	1 2	22 58	0 56	8 44	9 5	5 8	4 51	3	4
W 5	16 56	10 50	0n40	11 21	0 52	6 55	6 42	22 6	0 19	12 45	1 13	12 40	1 29	18 27	0 17	6 59	1 2	22 58	0 56	8 44	9 4	5 10	4 50	3	4
T 6	16 40	14 16	1 52	10 40	0 45	6 55	6 53	22 12	0 19	12 48	1 13	12 38	1 29	18 27	0 17	6 58	1 2	22 59	0 56	8 44	9 3	5 12	4 50	3	5
F 7	16 23	16 49	2 57	9 58	0 37	6 56	7 4	22 17	0 18	12 51	1 14	12 35	1 29	18 27	0 17	6 58	1 2	22 59	0 57	8 44	9 2	5 14	4 49	3	5
S 8	16 6	18 23	3 50	9 17	0 30	6 57	7 14	22 23	0 17	12 54	1 14	12 32	1 29	18 28	0 17	6 57	1 2	22 59	0 57	8 43	9 1	5 15	4 49	3	5
S 9	15 49	18 52	4 30	8 35	0 22	7 0	7 23	22 28	0 16	12 56	1 14	12 30	1 29	18 28	0 17	6 56	1 2	22 59	0 57	8 41	8 59	5 17	4 48	3	5
M10	15 31	18 19	4 55	7 54	0 14	7 3	7 31	22 33	0 15	12 59	1 14	12 27	1 29	18 28	0 17	6 55	1 2	23 0	0 57	8 39	8 58	5 19	4 47	3	5
T 11	15 13	16 49	5 4	7 12	0 6	7 7	7 39	22 37	0 14	13 2	1 14	12 24	1 29	18 28	0 17	6 54	1 2	23 0	0 57	8 35	8 57	5 21	4 47	3	5
W12	14 55	14 29	4 57	6 31	0s 3	7 12	7 46	22 42	0 13	13 5	1 14	12 22	1 29	18 29	0 17	6 54	1 2	23 0	0 57	8 31	8 56	5 23	4 46	3	5
T 13	14 37	11 31	4 36	5 51	0 12	7 17	7 52	22 46	0 12	13 8	1 14	12 19	1 29	18 29	0 17	6 53	1 2	23 0	0 57	8 27	8 55	5 24	4 46	3	5
F 14	14 19	8 5	4 2	5 10	0 20	7 24	7 57	22 50	0 11	13 11	1 15	12 17	1 29	18 29	0 17	6 52	1 2	23 1	0 57	8 23	8 54	5 26	4 45	3	5
S 15	14 0	4 22	3 18	4 30	0 29	7 31	8 2	22 54	0 10	13 13	1 15	12 14	1 29	18 29	0 17	6 51	1 2	23 1	0 57	8 20	8 52	5 28	4 44	3	5
S 16	13 41	0 32	2 25	3 50	0 39	7 38	8 5	22 58	0 9	13 16	1 15	12 11	1 29	18 29	0 17	6 50	1 2	23 1	0 57	8 18	8 51	5 30	4 44	3	5
M17	13 22	3n18	1 26	3 11	0 48	7 46	8 8	23 2	0 8	13 19	1 15	12 9	1 29	18 29	0 17	6 50	1 2	23 1	0 57	8 16	8 50	5 32	4 43	3	5
T 18	13 3	6 58	0 24	2 32	0 57	7 55	8 10	23 5	0 7	13 22	1 15	12 6	1 29	18 30	0 17	6 49	1 2	23 2	0 57	8 16	8 49	5 33	4 42	3	5
W19	12 43	10 21	0s40	1 54	1 7	8 4	8 11	23 8	0 6	13 25	1 15	12 3	1 29	18 30	0 17	6 48	1 2	23 2	0 57	8 16	8 48	5 35	4 41	3	5
T 20	12 23	13 21	1 42	1 17	1 16	8 13	8 11	23 12	0 5	13 28	1 15	12 0	1 29	18 30	0 17	6 47	1 2	23 2	0 58	8 16	8 46	5 37	4 41	3	5
F 21	12 3	15 48	2 40	0 40	1 26	8 22	8 10	23 14	0 5	13 30	1 15	11 58	1 29	18 30	0 17	6 46	1 2	23 2	0 58	8 17	8 45	5 39	4 40	3	5
S 22	11 43	17 36	3 32	0 4	1 35	8 32	8 8	23 17	0 4	13 33	1 15	11 55	1 29	18 30	0 17	6 46	1 2	23 3	0 58	8 17	8 44	5 41	4 39	3	5
S 23	11 23	18 36	4 16	0s31	1 45	8 42	8 6	23 20	0 3	13 36	1 16	11 52	1 29	18 30	0 17	6 45	1 2	23 3	0 58	8 16	8 43	5 42	4 38	3	5
M24	11 2	18 40	4 48	1 6	1 55	8 52	8 3	23 22	0 2	13 39	1 16	11 50	1 29	18 30	0 17	6 44	1 2	23 3	0 58	8 15	8 42	5 44	4 37	3	5
T 25	10 42	17 43	5 6	1 39	2 4	9 2	7 59	23 24	0 1	13 42	1 16	11 47	1 29	18 30	0 17	6 43	1 2	23 3	0 58	8 13	8 41	5 46	4 36	3	5
W26	10 21	15 44	5 7	2 11	2 14	9 12	7 55	23 26	0n 1	13 44	1 16	11 44	1 30	18 30	0 17	6 42	1 2	23 3	0 58	8 10	8 39	5 48	4 36	3	5
T 27	10 0	12 45	4 49	2 43	2 23	9 22	7 50	23 28	0 2	13 47	1 16	11 42	1 30	18 30	0 17	6 41	1 2	23 4	0 58	8 8	8 38	5 50	4 35	3	5
F 28	9 38	8 54	4 12	3 13	2 33	9 31	7 44	23 30	0 3	13 50	1 16	11 39	1 30	18 30	0 17	6 40	1 2	23 4	0 58	8 5	8 37	5 51	4 34	3	5
S 29	9 17	4 26	3 18	3 41	2 42	9 41	7 38	23 31	0 4	13 52	1 16	11 36	1 30	18 30	0 17	6 40	1 2	23 4	0 58	8 3	8 36	5 53	4 33	3	6
S 30	8 56	0s20	2 10	4 8	2 51	9 50	7 32	23 33	0 5	13 55	1 16	11 34	1 30	18 30	0 17	6 39	1 2	23 4	0 58	8 1	8 35	5 55	4 32	3	6
M31	8n34	5s 5	0s52	4s34	3s 0	9n59	7s25	23n34	0n 6	13s58	1s16	11n31	1n30	18n30	0s17	6n38	1n 2	23s 4	0s58	8s 0	8s33	5n57	4n31	3n	6

Julian Day Number = 2368482.5, Delta T = 15.41 sec
Ecliptic obliquity = 23°27'59, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 21°33'55, Lahiri = 20°40'55Greg. Calendar

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SEPTEMBER 1772 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	22 42 44	9♍ 0'33	25♎35	5♎15	12°R14	0♋32	26°R 9	3♍57	23°R58	15♍39	19°R 3	20°D28	21♎53	13♈20	4°R11
W 2	22 46 41	9°58'45	10♏ 7	5°52	12♌10	1° 9	26♒ 2	4° 4	23♉58	15°41	19♑ 2	20♎29	21°50	13°27	4♈ 8
T 3	22 50 38	10°56'58	24°20	6°24	12°D 8	1°46	25°54	4°12	23°58	15°43	19° 1	20°30	21°47	13°33	4° 6
F 4	22 54 34	11°55'13	8♐14	6°52	12° 9	2°22	25°47	4°20	23°57	15°46	19° 0	20°R31	21°44	13°40	4° 3
S 5	22 58 31	12°53'30	21°47	7°16	12°12	2°58	25°40	4°27	23°57	15°48	18°59	20°31	21°41	13°47	4° 1
S 6	23 2 27	13°51'48	5♑ 3	7°34	12°17	3°34	25°33	4°35	23°57	15°50	18°59	20°29	21°37	13°53	3°58
M 7	23 6 24	14°50'07	18° 2	7°47	12°24	4°10	25°26	4°42	23°56	15°52	18°58	20°25	21°34	14° 0	3°55
T 8	23 10 20	15°48'28	0♒46	7°54	12°34	4°46	25°19	4°50	23°56	15°54	18°57	20°21	21°31	14° 7	3°53
W 9	23 14 17	16°46'51	13°17	7°R55	12°45	5°22	25°12	4°57	23°55	15°57	18°57	20°15	21°28	14°13	3°50
T 10	23 18 13	17°45'16	25°36	7°49	12°59	5°57	25° 5	5° 5	23°55	15°59	18°56	20° 9	21°25	14°20	3°48
F 11	23 22 10	18°43'42	7♓46	7°37	13°15	6°32	24°59	5°12	23°54	16° 1	18°56	20° 4	21°21	14°27	3°45
S 12	23 26 7	19°42'10	19°47	7°19	13°32	7° 8	24°52	5°20	23°53	16° 3	18°55	20° 0	21°18	14°33	3°42
S 13	23 30 3	20°40'40	1♈41	6°53	13°52	7°43	24°46	5°27	23°53	16° 6	18°55	19°57	21°15	14°40	3°40
M14	23 34 0	21°39'11	13°30	6°20	14°14	8°18	24°40	5°35	23°52	16° 8	18°54	19°55	21°12	14°46	3°37
T 15	23 37 56	22°37'45	25°17	5°41	14°37	8°52	24°33	5°42	23°51	16°10	18°54	19°D55	21° 9	14°53	3°34
W16	23 41 53	23°36'21	7♉ 4	4°55	15° 2	9°27	24°27	5°49	23°50	16°12	18°53	19°56	21° 6	15° 0	3°32
T 17	23 45 49	24°34'59	18°56	4° 4	15°28	10° 2	24°22	5°57	23°49	16°14	18°53	19°58	21° 2	15° 6	3°29
F 18	23 49 46	25°33'40	0♊55	3° 7	15°57	10°36	24°16	6° 4	23°48	16°17	18°52	19°59	20°59	15°13	3°26
S 19	23 53 42	26°32'22	13° 7	2° 6	16°27	11°10	24°10	6°11	23°47	16°19	18°52	20° 1	20°56	15°20	3°23
S 20	23 57 39	27°31'07	25°36	1° 2	16°58	11°44	24° 5	6°19	23°46	16°21	18°52	20°R 1	20°53	15°26	3°21
M21	0 1 36	28°29'54	8♋26	29♍56	17°31	12°18	24° 0	6°26	23°45	16°23	18°51	20° 1	20°50	15°33	3°18
T 22	0 5 32	29°28'44	21°42	28°50	18° 5	12°51	23°55	6°33	23°44	16°25	18°51	20° 0	20°47	15°40	3°15
W23	0 9 29	0♎27'35	5♌24	27°45	18°41	13°25	23°50	6°40	23°43	16°28	18°51	19°58	20°43	15°46	3°12
T 24	0 13 25	1°26'29	19°35	26°44	19°17	13°58	23°45	6°47	23°42	16°30	18°51	19°55	20°40	15°53	3° 9
F 25	0 17 22	2°25'25	4♍11	25°48	19°55	14°31	23°40	6°55	23°41	16°32	18°51	19°53	20°37	16° 0	3° 7
S 26	0 21 18	3°24'24	19° 7	24°58	20°35	15° 4	23°36	7° 2	23°39	16°34	18°50	19°51	20°34	16° 6	3° 4
S 27	0 25 15	4°23'24	4♎15	24°16	21°15	15°37	23°32	7° 9	23°38	16°36	18°50	19°50	20°31	16°13	3° 1
M28	0 29 11	5°22'27	19°26	23°43	21°57	16° 9	23°28	7°16	23°36	16°38	18°50	19°D49	20°27	16°19	2°58
T 29	0 33 8	6°21'31	4♏31	23°20	22°39	16°42	23°24	7°23	23°35	16°41	18°50	19°50	20°24	16°26	2°56
W30	0 37 4	7♎20'37	19♏21	23♍ 7	23♌23	17♋14	23♒20	7♍30	23♉34	16♍43	18♑50	19♎51	20♎21	16♈33	2♈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	8n12	9s28	0n28	4s58	3s 8	10n 8	7s18	23n35	0n 7	14s 0	1s16	11n28	1n30	18n30	0s17	6n37	1n 2	23s 5	0s58	8s 0	8s32	5n59	4n30	3n 6
W 2	7 50	13 12	1 45	5 20	3 16	10 17	7 10	23 36	0 8	14 3	1 16	11 25	1 30	18 30	0 17	6 36	1 2	23 5	0 58	8 1	8 31	6 0	4 29	3 6
T 3	7 28	16 4	2 54	5 40	3 24	10 25	7 2	23 36	0 9	14 5	1 16	11 23	1 30	18 30	0 17	6 35	1 2	23 5	0 59	8 1	8 30	6 2	4 28	3 6
F 4	7 6	17 54	3 51	5 58	3 32	10 33	6 53	23 37	0 10	14 8	1 16	11 20	1 30	18 30	0 17	6 34	1 2	23 5	0 59	8 1	8 29	6 4	4 27	3 6
S 5	6 44	18 40	4 34	6 14	3 39	10 40	6 45	23 37	0 11	14 10	1 16	11 17	1 30	18 30	0 17	6 34	1 2	23 5	0 59	8 1	8 27	6 6	4 26	3 6
S 6	6 21	18 22	5 1	6 27	3 45	10 47	6 36	23 37	0 12	14 13	1 16	11 15	1 30	18 30	0 17	6 33	1 2	23 5	0 59	8 1	8 26	6 7	4 25	3 6
M 7	5 59	17 6	5 11	6 37	3 51	10 54	6 27	23 37	0 13	14 15	1 16	11 12	1 30	18 30	0 17	6 32	1 2	23 6	0 59	7 59	8 25	6 9	4 24	3 6
T 8	5 36	15 1	5 7	6 44	3 56	11 0	6 18	23 37	0 14	14 18	1 16	11 9	1 31	18 30	0 17	6 31	1 2	23 6	0 59	7 57	8 24	6 11	4 23	3 5
W 9	5 13	12 16	4 47	6 49	4 0	11 6	6 9	23 37	0 16	14 20	1 16	11 7	1 31	18 30	0 17	6 30	1 2	23 6	0 59	7 55	8 23	6 13	4 22	3 5
T 10	4 51	9 0	4 15	6 49	4 3	11 11	5 59	23 37	0 17	14 22	1 16	11 4	1 31	18 29	0 17	6 29	1 2	23 6	0 59	7 53	8 22	6 15	4 21	3 5
F 11	4 28	5 24	3 31	6 46	4 5	11 16	5 50	23 36	0 18	14 24	1 16	11 1	1 31	18 29	0 17	6 28	1 2	23 6	0 59	7 51	8 20	6 16	4 20	3 5
S 12	4 5	1 38	2 38	6 39	4 5	11 20	5 41	23 35	0 19	14 26	1 16	10 59	1 31	18 29	0 17	6 28	1 2	23 6	0 59	7 49	8 19	6 18	4 19	3 5
S 13	3 42	2n11	1 39	6 29	4 5	11 24	5 31	23 35	0 20	14 29	1 16	10 56	1 31	18 29	0 17	6 27	1 2	23 6	0 59	7 48	8 18	6 20	4 17	3 5
M14	3 19	5 53	0 35	6 14	4 2	11 27	5 21	23 34	0 21	14 31	1 16	10 53	1 31	18 29	0 17	6 26	1 2	23 7	0 59	7 48	8 17	6 22	4 16	3 5
T 15	2 56	9 20	0s30	5 54	3 58	11 30	5 12	23 33	0 23	14 33	1 16	10 51	1 31	18 28	0 18	6 25	1 2	23 7	0 59	7 48	8 16	6 23	4 15	3 5
W16	2 33	12 25	1 33	5 31	3 53	11 32	5 2	23 31	0 24	14 35	1 16	10 48	1 31	18 28	0 18	6 24	1 2	23 7	0 59	7 48	8 14	6 25	4 14	3 5
T 17	2 9	15 1	2 33	5 4	3 45	11 33	4 53	23 30	0 25	14 36	1 16	10 45	1 31	18 28	0 18	6 23	1 2	23 7	0 59	7 49	8 13	6 27	4 13	3 5
F 18	1 46	16 59	3 27	4 32	3 36	11 34	4 43	23 29	0 26	14 38	1 16	10 43	1 32	18 28	0 18	6 23	1 2	23 7	1 0	7 49	8 12	6 29	4 12	3 5
S 19	1 23	18 13	4 13	3 57	3 24	11 34	4 33	23 27	0 27	14 40	1 16	10 40	1 32	18 28	0 18	6 22	1 2	23 7	1 0	7 50	8 11	6 30	4 11	3 5
S 20	0 59	18 36	4 48	3 20	3 11	11 34	4 24	23 25	0 29	14 42	1 16	10 38	1 32	18 27	0 18	6 21	1 2	23 7	1 0	7 50	8 10	6 32	4 10	3 5
M21	0 36	18 3	5 10	2 39	2 56	11 34	4 14	23 24	0 30	14 44	1 16	10 35	1 32	18 27	0 18	6 20	1 2	23 7	1 0	7 50	8 8	6 34	4 8	3 5
T 22	0 12	16 31	5 16	1 58	2 39	11 32	4 5	23 22	0 31	14 45	1 15	10 33	1 32	18 27	0 18	6 19	1 2	23 8	1 0	7 50	8 7	6 36	4 7	3 5
W23	0s11	14 1	5 5	1 16	2 21	11 30	3 56	23 20	0 32	14 47	1 15	10 30	1 32	18 26	0 18	6 18	1 2	23 8	1 0	7 49	8 6	6 37	4 6	3 5
T 24	0 34	10 36	4 35	0 34	2 2	11 28	3 46	23 17	0 34	14 48	1 15	10 27	1 32	18 26	0 18	6 17	1 2	23 8	1 0	7 48	8 5	6 39	4 5	3 5
F 25	0 58	6 28	3 47	0n 7	1 42	11 25	3 37	23 15	0 35	14 50	1 15	10 25	1 32	18 26	0 18	6 17	1 2	23 8	1 0	7 47	8 4	6 41	4 4	3 5
S 26	1 21	1 50	2 42	0 45	1 22	11 21	3 28	23 13	0 36	14 51	1 15	10 22	1 33	18 25	0 18	6 16	1 2	23 8	1 0	7 46	8 2	6 43	4 3	3 5
S 27	1 45	3s 0	1 25	1 20	1 1	11 17	3 19	23 10	0 38	14 52	1 15	10 20	1 33	18 25	0 18	6 15	1 2	23 8	1 0	7 46	8 1	6 44	4 1	3 5
M28	2 8	7 39	0 2	1 52	0 41	11 13	3 10	23 8	0 39	14 54	1 15	10 17	1 33	18 25	0 18	6 14	1 2	23 8	1 0	7 46	8 0	6 46	4 0	3 5
T 29	2 32	11 46	1n21	2 19	0 22	11 7	3 1	23 5	0 40	14 55	1 15	10 15	1 33	18 24	0 18	6 13	1 2	23 8	1 0	7 46	7 59	6 48	3 59	3 4
W30	2s55	15s 4	2n37	2n41	0s 3	11n 2	2s52	23n 3	0n42	14s56	1s15	10n12	1n33	18n24	0s18	6n13	1n 2	23s 8	1s 0	7s46	7s58	6n50	3n58	3n 4

Julian Day Number = 2368513.5, Delta T = 15.41 sec
Ecliptic obliquity = 23°28'00, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 21°33'59, Lahiri = 20°40'59Greg. Calendar

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

OCTOBER 1772 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	0 41 1	8♎19'45	3♐50	23°D 4	24♌ 7	17♋46	23°R17	7♍37	23°R32	16♍45	18°D50	19♎51	20♎18	16♈39	2°R50
F 2	0 44 58	9°18'56	17°55	23♍12	24°53	18°17	23♒13	7°44	23♉30	16°47	18♏50	19°52	20°15	16°46	2♈47
S 3	0 48 54	10°18'07	1♏35	23°30	25°39	18°49	23°10	7°50	23°29	16°49	18°50	19°53	20°12	16°53	2°44
S 4	0 52 51	11°17'21	14°51	23°58	26°27	19°20	23° 7	7°57	23°27	16°51	18°50	19°R53	20° 8	16°59	2°42
M 5	0 56 47	12°16'36	27°45	24°36	27°15	19°51	23° 4	8° 4	23°26	16°53	18°50	19°53	20° 5	17° 6	2°39
T 6	1 0 44	13°15'53	10♒20	25°23	28° 4	20°22	23° 2	8°11	23°24	16°55	18°50	19°52	20° 2	17°13	2°36
W 7	1 4 40	14°15'12	22°40	26°17	28°54	20°52	23° 0	8°17	23°22	16°57	18°51	19°51	19°59	17°19	2°34
T 8	1 8 37	15°14'33	4♓47	27°19	29°45	21°23	22°57	8°24	23°20	16°59	18°51	19°51	19°56	17°26	2°31
F 9	1 12 33	16°13'55	16°46	28°27	0♍36	21°53	22°55	8°30	23°18	17° 1	18°51	19°50	19°53	17°33	2°28
S 10	1 16 30	17°13'20	28°39	29°41	1°28	22°23	22°54	8°37	23°17	17° 3	18°51	19°50	19°49	17°39	2°25
S 11	1 20 27	18°12'46	10♈28	1♎ 0	2°21	22°53	22°52	8°43	23°15	17° 5	18°52	19°50	19°46	17°46	2°23
M12	1 24 23	19°12'14	22°15	2°23	3°14	23°22	22°51	8°50	23°13	17° 7	18°52	19°D50	19°43	17°53	2°20
T 13	1 28 20	20°11'45	4♉ 4	3°50	4° 8	23°51	22°49	8°56	23°11	17° 9	18°52	19°R50	19°40	17°59	2°18
W14	1 32 16	21°11'17	15°56	5°20	5° 3	24°20	22°49	9° 3	23° 9	17°11	18°53	19°50	19°37	18° 6	2°15
T 15	1 36 13	22°10'52	27°53	6°53	5°58	24°49	22°48	9° 9	23° 7	17°13	18°53	19°49	19°33	18°12	2°12
F 16	1 40 9	23°10'29	9♊58	8°28	6°54	25°17	22°47	9°15	23° 5	17°15	18°53	19°49	19°30	18°19	2°10
S 17	1 44 6	24°10'08	22°14	10° 4	7°51	25°45	22°47	9°21	23° 3	17°17	18°54	19°48	19°27	18°26	2° 7
S 18	1 48 2	25° 9'50	4♋45	11°42	8°48	26°13	22°D47	9°27	23° 1	17°18	18°54	19°48	19°24	18°32	2° 5
M19	1 51 59	26° 9'33	17°33	13°21	9°46	26°41	22°47	9°33	22°58	17°20	18°55	19°48	19°21	18°39	2° 2
T 20	1 55 56	27° 9'19	0♌43	15° 0	10°44	27° 8	22°47	9°39	22°56	17°22	18°56	19°D48	19°18	18°46	2° 0
W21	1 59 52	28° 9'07	14°15	16°40	11°42	27°35	22°47	9°45	22°54	17°24	18°56	19°48	19°14	18°52	1°57
T 22	2 3 49	29° 8'58	28°13	18°21	12°42	28° 2	22°48	9°51	22°52	17°26	18°57	19°48	19°11	18°59	1°55
F 23	2 7 45	0♏ 8'50	12♍35	20° 1	13°41	28°29	22°49	9°57	22°50	17°27	18°57	19°49	19° 8	19° 6	1°53
S 24	2 11 42	1° 8'45	27°19	21°42	14°41	28°55	22°50	10° 2	22°47	17°29	18°58	19°50	19° 5	19°12	1°50
S 25	2 15 38	2° 8'42	12♎20	23°23	15°42	29°20	22°51	10° 8	22°45	17°31	18°59	19°R51	19° 2	19°19	1°48
M26	2 19 35	3° 8'41	27°30	25° 3	16°43	29°46	22°53	10°14	22°43	17°33	18°59	19°51	18°58	19°26	1°46
T 27	2 23 31	4° 8'42	12♏40	26°43	17°44	0♌11	22°54	10°19	22°40	17°34	19° 0	19°50	18°55	19°32	1°43
W28	2 27 28	5° 8'45	27°40	28°23	18°46	0°36	22°56	10°25	22°38	17°36	19° 1	19°49	18°52	19°39	1°41
T 29	2 31 25	6° 8'50	12♐22	0♏ 3	19°48	1° 0	22°58	10°30	22°36	17°38	19° 2	19°46	18°49	19°45	1°39
F 30	2 35 21	7° 8'56	26°39	1°43	20°50	1°24	23° 0	10°35	22°33	17°39	19° 3	19°44	18°46	19°52	1°37
S 31	2 39 18	8♏ 9'04	10♑30	3♏22	21♍53	1♌48	23♒ 3	10♍41	22♉31	17♍41	19♑ 4	19♎42	18♎43	19♈59	1♈35

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	3s18	17s19	3n41	2n59	0n14	10n55	2s44	23n 0	0n43	14s57	1s15	10n10	1n33	18n24	0s18	6n12	1n 2	23s 8	1s 0	7s46	7s56	6n51	3n57	3n 4
F 2	3 42	18 26	4 30	3 10	0 31	10 48	2 35	22 57	0 44	14 58	1 14	10 8	1 33	18 23	0 18	6 11	1 2	23 8	1 0	7 47	7 55	6 53	3 56	3 4
S 3	4 5	18 26	5 2	3 17	0 46	10 41	2 27	22 54	0 46	14 59	1 14	10 5	1 34	18 23	0 18	6 10	1 2	23 8	1 0	7 47	7 54	6 55	3 54	3 4
S 4	4 28	17 24	5 17	3 18	1 0	10 33	2 18	22 51	0 47	15 0	1 14	10 3	1 34	18 22	0 18	6 9	1 2	23 8	1 1	7 47	7 53	6 57	3 53	3 4
M 5	4 51	15 29	5 15	3 15	1 12	10 24	2 10	22 48	0 48	15 1	1 14	10 0	1 34	18 22	0 18	6 9	1 3	23 8	1 1	7 47	7 52	6 58	3 52	3 4
T 6	5 15	12 53	4 58	3 6	1 22	10 15	2 2	22 45	0 50	15 1	1 14	9 58	1 34	18 22	0 18	6 8	1 3	23 9	1 1	7 47	7 50	7 0	3 51	3 4
W 7	5 38	9 46	4 27	2 53	1 32	10 5	1 54	22 41	0 51	15 2	1 14	9 56	1 34	18 21	0 18	6 7	1 3	23 9	1 1	7 46	7 49	7 2	3 50	3 4
T 8	6 1	6 16	3 45	2 36	1 40	9 55	1 46	22 38	0 53	15 2	1 14	9 53	1 34	18 21	0 18	6 6	1 3	23 9	1 1	7 46	7 48	7 4	3 48	3 4
F 9	6 23	2 34	2 54	2 14	1 46	9 45	1 38	22 35	0 54	15 3	1 14	9 51	1 34	18 20	0 18	6 6	1 3	23 9	1 1	7 46	7 47	7 5	3 47	3 3
S 10	6 46	1n13	1 55	1 50	1 51	9 33	1 30	22 31	0 56	15 3	1 13	9 49	1 35	18 20	0 18	6 5	1 3	23 9	1 1	7 46	7 46	7 7	3 46	3 3
S 11	7 9	4 56	0 52	1 22	1 55	9 22	1 23	22 28	0 57	15 4	1 13	9 46	1 35	18 19	0 18	6 4	1 3	23 9	1 1	7 46	7 44	7 9	3 45	3 3
M12	7 32	8 28	0s14	0 51	1 58	9 9	1 15	22 24	0 59	15 4	1 13	9 44	1 35	18 19	0 18	6 3	1 3	23 9	1 1	7 46	7 43	7 10	3 44	3 3
T 13	7 54	11 39	1 18	0 19	2 0	8 57	1 8	22 21	1 0	15 4	1 13	9 42	1 35	18 18	0 18	6 3	1 3	23 9	1 1	7 46	7 42	7 12	3 43	3 3
W14	8 17	14 23	2 20	0s16	2 1	8 44	1 1	22 17	1 2	15 5	1 13	9 40	1 35	18 18	0 18	6 2	1 3	23 9	1 1	7 46	7 41	7 14	3 41	3 3
T 15	8 39	16 31	3 16	0 53	2 1	8 30	0 54	22 14	1 3	15 5	1 13	9 37	1 35	18 17	0 18	6 1	1 3	23 9	1 1	7 46	7 40	7 16	3 40	3 3
F 16	9 1	17 56	4 4	1 31	2 0	8 16	0 47	22 10	1 5	15 5	1 13	9 35	1 36	18 17	0 18	6 0	1 3	23 9	1 1	7 45	7 38	7 17	3 39	3 3
S 17	9 23	18 33	4 42	2 10	1 59	8 1	0 40	22 6	1 6	15 5	1 13	9 33	1 36	18 16	0 18	6 0	1 3	23 9	1 1	7 45	7 37	7 19	3 38	3 2
S 18	9 45	18 16	5 7	2 51	1 56	7 46	0 33	22 2	1 8	15 5	1 12	9 31	1 36	18 16	0 18	5 59	1 3	23 9	1 1	7 45	7 36	7 21	3 37	3 2
M19	10 7	17 4	5 18	3 32	1 54	7 30	0 27	21 59	1 9	15 5	1 12	9 29	1 36	18 15	0 18	5 58	1 3	23 9	1 1	7 45	7 35	7 22	3 36	3 2
T 20	10 28	14 56	5 12	4 13	1 50	7 14	0 20	21 55	1 11	15 4	1 12	9 27	1 36	18 15	0 18	5 58	1 3	23 9	1 2	7 45	7 34	7 24	3 35	3 2
W21	10 50	11 57	4 50	4 55	1 46	6 58	0 14	21 51	1 13	15 4	1 12	9 25	1 37	18 14	0 18	5 57	1 3	23 9	1 2	7 45	7 32	7 26	3 34	3 2
T 22	11 11	8 12	4 9	5 38	1 42	6 41	0 8	21 48	1 14	15 4	1 12	9 23	1 37	18 14	0 18	5 56	1 3	23 9	1 2	7 45	7 31	7 28	3 32	3 2
F 23	11 32	3 53	3 13	6 20	1 37	6 24	0 2	21 44	1 16	15 3	1 12	9 21	1 37	18 13	0 18	5 56	1 3	23 9	1 2	7 46	7 30	7 29	3 31	3 2
S 24	11 53	0s48	2 2	7 2	1 32	6 6	0n 4	21 40	1 18	15 3	1 11	9 19	1 37	18 12	0 18	5 55	1 3	23 9	1 2	7 46	7 29	7 31	3 30	3 1
S 25	12 14	5 31	0 42	7 45	1 27	5 48	0 10	21 36	1 19	15 2	1 11	9 17	1 37	18 12	0 18	5 54	1 3	23 8	1 2	7 46	7 28	7 33	3 29	3 1
M26	12 35	9 56	0n42	8 27	1 22	5 30	0 16	21 33	1 21	15 2	1 11	9 15	1 37	18 11	0 18	5 54	1 3	23 8	1 2	7 46	7 26	7 34	3 28	3 1
T 27	12 55	13 42	2 3	9 8	1 16	5 11	0 21	21 29	1 23	15 1	1 11	9 13	1 38	18 11	0 18	5 53	1 3	23 8	1 2	7 46	7 25	7 36	3 27	3 1
W28	13 15	16 30	3 15	9 50	1 10	4 52	0 27	21 25	1 25	15 0	1 11	9 11	1 38	18 10	0 18	5 53	1 3	23 8	1 2	7 45	7 24	7 38	3 26	3 1
T 29	13 35	18 9	4 12	10 31	1 4	4 32	0 32	21 22	1 26	14 59	1 11	9 9	1 38	18 9	0 18	5 52	1 3	23 8	1 2	7 45	7 23	7 39	3 25	3 1
F 30	13 55	18 34	4 51	11 11	0 57	4 12	0 37	21 18	1 28	14 58	1 11	9 7	1 38	18 9	0 18	5 51	1 3	23 8	1 2	7 44	7 22	7 41	3 24	3 0
S 31	14s14	17s52	5n12	11s51	0n51	3n52	0n42	21n15	1n30	14s57	1s10	9n 5	1n38	18n 8	0s18	5n51	1n 3	23s 8	1s 2	7s43	7s20	7n43	3n23	3n 0

Julian Day Number = 2368543.5, Delta T = 15.40 sec
Ecliptic obliquity = 23°28'00, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 21°34'03, Lahiri = 20°41'03Greg. Calendar

NOVEMBER 1772 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	2 43 14	9♏ 9'14	23♑53	5♏ 0	22♍56	2♌12	23♒ 5	10♍46	22°R28	17♍42	19♑ 4	19°R40	18♎39	20♈ 5	1°R33
M 2	2 47 11	10° 9'25	6♒50	6°39	24° 0	2°35	23° 8	10°51	22♉26	17°44	19° 5	19°D40	18°36	20°12	1♈31
T 3	2 51 7	11° 9'37	19°24	8°17	25° 3	2°57	23°11	10°56	22°24	17°45	19° 6	19♎40	18°33	20°19	1°29
W 4	2 55 4	12° 9'51	1♓40	9°54	26° 8	3°20	23°15	11° 1	22°21	17°47	19° 7	19°41	18°30	20°25	1°27
T 5	2 59 0	13°10'07	13°42	11°32	27°12	3°41	23°18	11° 6	22°19	17°48	19° 8	19°43	18°27	20°32	1°25
F 6	3 2 57	14°10'24	25°35	13° 8	28°17	4° 3	23°22	11°10	22°16	17°50	19° 9	19°44	18°24	20°39	1°23
S 7	3 6 54	15°10'43	7♈23	14°45	29°22	4°24	23°25	11°15	22°14	17°51	19°10	19°46	18°20	20°45	1°21
S 8	3 10 50	16°11'03	19°10	16°21	0♎27	4°44	23°29	11°20	22°11	17°52	19°11	19°R47	18°17	20°52	1°19
M 9	3 14 47	17°11'24	0♉59	17°57	1°33	5° 5	23°34	11°24	22° 9	17°54	19°13	19°46	18°14	20°59	1°18
T 10	3 18 43	18°11'48	12°52	19°32	2°39	5°24	23°38	11°29	22° 6	17°55	19°14	19°44	18°11	21° 5	1°16
W11	3 22 40	19°12'13	24°52	21° 8	3°45	5°44	23°43	11°33	22° 4	17°56	19°15	19°40	18° 8	21°12	1°14
T 12	3 26 36	20°12'39	7♊ 1	22°43	4°51	6° 3	23°47	11°37	22° 1	17°58	19°16	19°36	18° 4	21°18	1°13
F 13	3 30 33	21°13'08	19°19	24°17	5°58	6°21	23°52	11°41	21°59	17°59	19°17	19°30	18° 1	21°25	1°11
S 14	3 34 29	22°13'38	1♋48	25°52	7° 5	6°39	23°57	11°45	21°56	18° 0	19°18	19°24	17°58	21°32	1°10
S 15	3 38 26	23°14'09	14°29	27°26	8°12	6°56	24° 3	11°49	21°54	18° 1	19°20	19°19	17°55	21°38	1° 8
M16	3 42 23	24°14'43	27°24	29° 0	9°19	7°13	24° 8	11°53	21°51	18° 2	19°21	19°14	17°52	21°45	1° 7
T 17	3 46 19	25°15'18	10♌34	0♐34	10°27	7°30	24°14	11°57	21°49	18° 3	19°22	19°12	17°49	21°52	1° 5
W18	3 50 16	26°15'55	24° 1	2° 7	11°35	7°46	24°20	12° 1	21°46	18° 5	19°24	19°D11	17°45	21°58	1° 4
T 19	3 54 12	27°16'34	7♍47	3°41	12°43	8° 1	24°25	12° 5	21°44	18° 6	19°25	19°11	17°42	22° 5	1° 3
F 20	3 58 9	28°17'14	21°52	5°14	13°51	8°16	24°32	12° 8	21°41	18° 7	19°26	19°12	17°39	22°12	1° 2
S 21	4 2 5	29°17'56	6♎16	6°47	14°59	8°30	24°38	12°12	21°39	18° 8	19°28	19°14	17°36	22°18	1° 1
S 22	4 6 2	0♐18'40	20°56	8°20	16° 8	8°44	24°44	12°15	21°36	18° 9	19°29	19°R14	17°33	22°25	0°59
M23	4 9 58	1°19'25	5♏48	9°53	17°17	8°57	24°51	12°18	21°34	18°10	19°31	19°13	17°30	22°32	0°58
T 24	4 13 55	2°20'12	20°44	11°25	18°26	9°10	24°58	12°21	21°31	18°10	19°32	19°10	17°26	22°38	0°57
W25	4 17 51	3°21'01	5♐37	12°58	19°35	9°22	25° 5	12°24	21°29	18°11	19°34	19° 5	17°23	22°45	0°56
T 26	4 21 48	4°21'50	20°18	14°30	20°44	9°33	25°12	12°27	21°27	18°12	19°35	18°58	17°20	22°52	0°56
F 27	4 25 45	5°22'41	4♑40	16° 3	21°54	9°44	25°19	12°30	21°24	18°13	19°37	18°50	17°17	22°58	0°55
S 28	4 29 41	6°23'32	18°37	17°35	23° 3	9°54	25°27	12°33	21°22	18°14	19°38	18°42	17°14	23° 5	0°54
S 29	4 33 38	7°24'25	2♒ 6	19° 7	24°13	10° 3	25°34	12°36	21°19	18°14	19°40	18°35	17°10	23°11	0°53
M30	4 37 34	8♐25'18	15♒ 9	20♐39	25♎23	10♌12	25♒42	12♍38	21♉17	18♍15	19♑41	18♎31	17♎ 7	23♈18	0♈52

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	14s34	16s10	5n16	12s31	0n44	3n32	0n47	21n11	1n32	14s56	1s10	9n 4	1n39	18n 8	0s18	5n50	1n 3	23s 8	1s 2	7s42	7s19	7n45	3n22	3n 0
M 2	14 53	13 42	5 2	13 9	0 38	3 11	0 52	21 8	1 34	14 55	1 10	9 2	1 39	18 7	0 18	5 50	1 3	23 8	1 2	7 42	7 18	7 46	3 21	3 0
T 3	15 12	10 40	4 35	13 47	0 31	2 50	0 56	21 4	1 36	14 54	1 10	9 0	1 39	18 6	0 18	5 49	1 3	23 8	1 2	7 42	7 17	7 48	3 20	3 0
W 4	15 30	7 14	3 55	14 25	0 24	2 28	1 1	21 1	1 37	14 53	1 10	8 59	1 39	18 6	0 17	5 48	1 3	23 8	1 2	7 42	7 15	7 50	3 19	2 59
T 5	15 49	3 33	3 6	15 2	0 18	2 7	1 5	20 58	1 39	14 52	1 10	8 57	1 40	18 5	0 17	5 48	1 3	23 8	1 2	7 43	7 14	7 51	3 18	2 59
F 6	16 7	0n13	2 10	15 38	0 11	1 45	1 9	20 54	1 41	14 50	1 9	8 55	1 40	18 5	0 17	5 47	1 4	23 8	1 3	7 44	7 13	7 53	3 17	2 59
S 7	16 24	3 58	1 8	16 13	0 4	1 23	1 14	20 51	1 43	14 49	1 9	8 54	1 40	18 4	0 17	5 47	1 4	23 8	1 3	7 44	7 12	7 55	3 16	2 59
S 8	16 42	7 34	0 3	16 47	0s 3	1 0	1 18	20 48	1 45	14 48	1 9	8 52	1 40	18 3	0 17	5 46	1 4	23 8	1 3	7 45	7 11	7 56	3 16	2 59
M 9	16 59	10 52	1s 1	17 21	0 9	0 38	1 21	20 45	1 47	14 46	1 9	8 51	1 40	18 3	0 17	5 46	1 4	23 7	1 3	7 44	7 9	7 58	3 15	2 59
T 10	17 16	13 45	2 4	17 53	0 16	0 15	1 25	20 42	1 49	14 44	1 9	8 49	1 41	18 2	0 17	5 45	1 4	23 7	1 3	7 44	7 8	8 0	3 14	2 58
W11	17 33	16 5	3 1	18 25	0 22	0s 8	1 29	20 39	1 51	14 43	1 9	8 48	1 41	18 1	0 17	5 45	1 4	23 7	1 3	7 42	7 7	8 1	3 13	2 58
T 12	17 49	17 43	3 51	18 56	0 29	0 31	1 32	20 37	1 53	14 41	1 8	8 46	1 41	18 1	0 17	5 45	1 4	23 7	1 3	7 40	7 6	8 3	3 12	2 58
F 13	18 5	18 33	4 30	19 26	0 35	0 55	1 35	20 34	1 55	14 39	1 8	8 45	1 41	18 0	0 17	5 44	1 4	23 7	1 3	7 38	7 5	8 5	3 11	2 58
S 14	18 21	18 30	4 58	19 55	0 42	1 18	1 38	20 32	1 57	14 37	1 8	8 43	1 42	17 59	0 17	5 44	1 4	23 7	1 3	7 36	7 3	8 6	3 11	2 58
S 15	18 36	17 32	5 11	20 23	0 48	1 42	1 42	20 29	2 0	14 35	1 8	8 42	1 42	17 59	0 17	5 43	1 4	23 7	1 3	7 34	7 2	8 8	3 10	2 57
M16	18 51	15 39	5 9	20 50	0 54	2 6	1 44	20 27	2 2	14 34	1 8	8 41	1 42	17 58	0 17	5 43	1 4	23 7	1 3	7 32	7 1	8 10	3 9	2 57
T 17	19 6	12 56	4 51	21 16	1 0	2 30	1 47	20 25	2 4	14 32	1 8	8 40	1 42	17 58	0 17	5 42	1 4	23 7	1 3	7 31	7 0	8 11	3 8	2 57
W18	19 20	9 30	4 16	21 41	1 6	2 54	1 50	20 23	2 6	14 29	1 8	8 38	1 42	17 57	0 17	5 42	1 4	23 6	1 3	7 31	6 59	8 13	3 8	2 57
T 19	19 34	5 28	3 27	22 5	1 12	3 18	1 52	20 21	2 8	14 27	1 7	8 37	1 43	17 56	0 17	5 42	1 4	23 6	1 3	7 31	6 57	8 15	3 7	2 56
F 20	19 48	1 2	2 24	22 28	1 18	3 42	1 55	20 19	2 11	14 25	1 7	8 36	1 43	17 56	0 17	5 41	1 4	23 6	1 3	7 32	6 56	8 16	3 6	2 56
S 21	20 1	3s34	1 10	22 50	1 23	4 7	1 57	20 18	2 13	14 23	1 7	8 35	1 43	17 55	0 17	5 41	1 4	23 6	1 4	7 32	6 55	8 18	3 6	2 56
S 22	20 14	8 2	0n 9	23 11	1 28	4 31	1 59	20 16	2 15	14 21	1 7	8 34	1 43	17 54	0 17	5 41	1 4	23 6	1 4	7 32	6 54	8 20	3 5	2 56
M23	20 27	12 4	1 29	23 30	1 34	4 56	2 1	20 15	2 17	14 18	1 7	8 33	1 44	17 54	0 17	5 40	1 4	23 6	1 4	7 32	6 52	8 21	3 4	2 56
T 24	20 39	15 21	2 42	23 48	1 39	5 20	2 3	20 14	2 20	14 16	1 7	8 32	1 44	17 53	0 17	5 40	1 4	23 6	1 4	7 31	6 51	8 23	3 4	2 55
W25	20 51	17 35	3 45	24 5	1 43	5 45	2 5	20 13	2 22	14 13	1 7	8 31	1 44	17 53	0 17	5 40	1 4	23 5	1 4	7 29	6 50	8 25	3 3	2 55
T 26	21 2	18 36	4 31	24 21	1 48	6 9	2 7	20 12	2 24	14 11	1 6	8 30	1 44	17 52	0 17	5 39	1 4	23 5	1 4	7 26	6 49	8 26	3 3	2 55
F 27	21 13	18 24	4 59	24 35	1 52	6 34	2 8	20 11	2 27	14 8	1 6	8 29	1 45	17 51	0 17	5 39	1 4	23 5	1 4	7 23	6 48	8 28	3 2	2 55
S 28	21 24	17 5	5 8	24 49	1 56	6 58	2 9	20 11	2 29	14 5	1 6	8 28	1 45	17 51	0 17	5 39	1 4	23 5	1 4	7 20	6 46	8 30	3 2	2 55
S 29	21 34	14 50	5 0	25 0	2 0	7 22	2 11	20 11	2 32	14 3	1 6	8 28	1 45	17 50	0 17	5 39	1 4	23 5	1 4	7 18	6 45	8 31	3 1	2 54
M30	21s44	11s55	4n36	25s11	2s 3	7s47	2n12	20n11	2n34	14s 0	1s 6	8n27	1n45	17n49	0s17	5n38	1n 5	23s 5	1s 4	7s16	6s44	8n33	3n 1	2n54

Julian Day Number = 2368574.5, Delta T = 15.40 sec
Ecliptic obliquity = 23°27'59, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 21°34'08, Lahiri = 20°41'08Greg. Calendar

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

DECEMBER 1772 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	4 41 31	9♐26'13	27♒47	22♐11	26♎33	10♌20	25♒50	12♍41	21°R15	18♍16	19♑43	18°R28	17♎ 4	23♈25	0°R52
W 2	4 45 27	10°27'08	10♓ 4	23°42	27°43	10°28	25°58	12°43	21♉12	18°16	19°45	18°D27	17° 1	23°31	0♈51
T 3	4 49 24	11°28'03	22° 6	25°13	28°54	10°34	26° 6	12°45	21°10	18°17	19°46	18♎28	16°58	23°38	0°51
F 4	4 53 21	12°29'00	3♈58	26°44	0♏ 4	10°40	26°15	12°47	21° 8	18°18	19°48	18°29	16°55	23°45	0°50
S 5	4 57 17	13°29'57	15°45	28°15	1°15	10°46	26°23	12°49	21° 5	18°18	19°50	18°R30	16°51	23°51	0°50
S 6	5 1 14	14°30'55	27°32	29°45	2°25	10°50	26°32	12°51	21° 3	18°19	19°51	18°29	16°48	23°58	0°50
M 7	5 5 10	15°31'53	9♉24	1♑15	3°36	10°54	26°41	12°53	21° 1	18°19	19°53	18°27	16°45	24° 5	0°49
T 8	5 9 7	16°32'53	21°24	2°44	4°47	10°57	26°50	12°55	20°59	18°19	19°55	18°22	16°42	24°11	0°49
W 9	5 13 3	17°33'53	3♊34	4°13	5°58	11° 0	26°59	12°56	20°57	18°20	19°56	18°14	16°39	24°18	0°49
T 10	5 17 0	18°34'54	15°57	5°40	7°10	11° 1	27° 8	12°58	20°54	18°20	19°58	18° 4	16°36	24°25	0°49
F 11	5 20 56	19°35'55	28°32	7° 7	8°21	11° 2	27°17	12°59	20°52	18°21	20° 0	17°53	16°32	24°31	0°D49
S 12	5 24 53	20°36'58	11♋21	8°33	9°32	11°R 2	27°27	13° 1	20°50	18°21	20° 2	17°41	16°29	24°38	0°49
S 13	5 28 50	21°38'01	24°21	9°57	10°44	11° 2	27°36	13° 2	20°48	18°21	20° 3	17°30	16°26	24°44	0°49
M14	5 32 46	22°39'05	7♌34	11°19	11°55	11° 0	27°46	13° 3	20°46	18°21	20° 5	17°20	16°23	24°51	0°49
T 15	5 36 43	23°40'09	20°57	12°40	13° 7	10°58	27°56	13° 4	20°44	18°22	20° 7	17°13	16°20	24°58	0°49
W16	5 40 39	24°41'15	4♍31	13°58	14°19	10°55	28° 6	13° 5	20°42	18°22	20° 9	17° 9	16°16	25° 4	0°49
T 17	5 44 36	25°42'21	18°16	15°14	15°31	10°51	28°16	13° 5	20°40	18°22	20°11	17° 7	16°13	25°11	0°50
F 18	5 48 32	26°43'28	2♎12	16°27	16°43	10°46	28°26	13° 6	20°38	18°22	20°13	17°D 7	16°10	25°18	0°50
S 19	5 52 29	27°44'36	16°19	17°36	17°55	10°40	28°36	13° 7	20°36	18°22	20°15	17°R 7	16° 7	25°24	0°50
S 20	5 56 25	28°45'45	0♏37	18°40	19° 7	10°34	28°47	13° 7	20°35	18°R22	20°16	17° 7	16° 4	25°31	0°51
M21	6 0 22	29°46'54	15° 3	19°40	20°20	10°26	28°57	13° 7	20°33	18°22	20°18	17° 4	16° 1	25°38	0°51
T 22	6 4 19	0♑48'04	29°34	20°34	21°32	10°18	29° 8	13° 7	20°31	18°22	20°20	16°59	15°57	25°44	0°52
W23	6 8 15	1°49'15	14♐ 4	21°22	22°44	10° 9	29°19	13°R 7	20°29	18°22	20°22	16°50	15°54	25°51	0°53
T 24	6 12 12	2°50'25	28°27	22° 3	23°57	9°59	29°30	13° 7	20°28	18°22	20°24	16°39	15°51	25°58	0°53
F 25	6 16 8	3°51'37	12♑37	22°35	25° 9	9°49	29°41	13° 7	20°26	18°22	20°26	16°27	15°48	26° 4	0°54
S 26	6 20 5	4°52'48	26°27	22°58	26°22	9°37	29°52	13° 7	20°24	18°21	20°28	16°14	15°45	26°11	0°55
S 27	6 24 1	5°53'59	9♒55	23°12	27°35	9°25	0♓ 3	13° 7	20°23	18°21	20°30	16° 3	15°42	26°18	0°56
M28	6 27 58	6°55'10	22°58	23°R14	28°47	9°12	0°14	13° 6	20°21	18°21	20°32	15°54	15°38	26°24	0°57
T 29	6 31 54	7°56'21	5♓38	23° 5	0♐ 0	8°58	0°26	13° 5	20°20	18°21	20°34	15°47	15°35	26°31	0°57
W30	6 35 51	8°57'32	17°58	22°45	1°13	8°43	0°37	13° 5	20°18	18°20	20°36	15°43	15°32	26°37	0°58
T 31	6 39 48	9♑58'43	0♈ 2	22♑12	2♐26	8♌28	0♓49	13♍ 4	20♉17	18♍20	20♑38	15♎42	15♎29	26♈44	1♈ 0

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	21s53	8s31	3n59	25s20	2s 6	8s11	2n13	20n11	2n37	13s57	1s 6	8n26	1n46	17n49	0s17	5n38	1n 5	23s 4	1s 4	7s15	6s43	8n34	3n 0	2n54
W 2	22 2	4 50	3 12	25 28	2 9	8 35	2 14	20 11	2 39	13 54	1 6	8 26	1 46	17 48	0 17	5 38	1 5	23 4	1 4	7 14	6 42	8 36	3 0	2 54
T 3	22 11	1 2	2 17	25 34	2 12	9 0	2 15	20 12	2 42	13 51	1 5	8 25	1 46	17 48	0 17	5 38	1 5	23 4	1 4	7 15	6 40	8 38	2 59	2 53
F 4	22 19	2n46	1 17	25 39	2 14	9 24	2 15	20 13	2 44	13 48	1 5	8 24	1 46	17 47	0 17	5 38	1 5	23 4	1 4	7 15	6 39	8 39	2 59	2 53
S 5	22 27	6 26	0 15	25 43	2 16	9 48	2 16	20 14	2 47	13 45	1 5	8 24	1 47	17 46	0 17	5 37	1 5	23 4	1 4	7 15	6 38	8 41	2 59	2 53
S 6	22 34	9 51	0s48	25 45	2 17	10 12	2 16	20 15	2 49	13 42	1 5	8 23	1 47	17 46	0 17	5 37	1 5	23 4	1 5	7 15	6 37	8 43	2 58	2 53
M 7	22 41	12 54	1 50	25 45	2 18	10 35	2 17	20 16	2 52	13 39	1 5	8 23	1 47	17 45	0 17	5 37	1 5	23 3	1 5	7 14	6 35	8 44	2 58	2 52
T 8	22 47	15 27	2 47	25 44	2 18	10 59	2 17	20 18	2 55	13 36	1 5	8 22	1 48	17 45	0 17	5 37	1 5	23 3	1 5	7 12	6 34	8 46	2 58	2 52
W 9	22 53	17 20	3 37	25 42	2 18	11 22	2 17	20 20	2 57	13 33	1 5	8 22	1 48	17 44	0 17	5 37	1 5	23 3	1 5	7 9	6 33	8 48	2 57	2 52
T 10	22 58	18 27	4 18	25 38	2 17	11 45	2 17	20 22	3 0	13 29	1 5	8 22	1 48	17 44	0 17	5 37	1 5	23 3	1 5	7 6	6 32	8 49	2 57	2 52
F 11	23 3	18 41	4 47	25 33	2 16	12 8	2 17	20 24	3 2	13 26	1 4	8 21	1 48	17 43	0 17	5 37	1 5	23 3	1 5	7 1	6 31	8 51	2 57	2 52
S 12	23 8	17 58	5 1	25 26	2 15	12 31	2 17	20 27	3 5	13 23	1 4	8 21	1 49	17 43	0 17	5 37	1 5	23 2	1 5	6 57	6 29	8 52	2 57	2 51
S 13	23 12	16 20	5 1	25 17	2 12	12 54	2 17	20 29	3 8	13 19	1 4	8 21	1 49	17 42	0 17	5 37	1 5	23 2	1 5	6 53	6 28	8 54	2 56	2 51
M14	23 16	13 48	4 45	25 7	2 9	13 16	2 16	20 32	3 10	13 16	1 4	8 21	1 49	17 42	0 17	5 37	1 5	23 2	1 5	6 49	6 27	8 56	2 56	2 51
T 15	23 19	10 32	4 13	24 56	2 5	13 38	2 16	20 35	3 13	13 12	1 4	8 21	1 49	17 41	0 17	5 37	1 5	23 2	1 5	6 46	6 26	8 57	2 56	2 51
W16	23 22	6 40	3 26	24 44	2 0	14 0	2 15	20 39	3 16	13 9	1 4	8 21	1 50	17 41	0 17	5 37	1 5	23 2	1 5	6 45	6 24	8 59	2 56	2 50
T 17	23 24	2 23	2 27	24 30	1 55	14 22	2 14	20 43	3 18	13 5	1 4	8 21	1 50	17 40	0 17	5 37	1 5	23 1	1 5	6 44	6 23	9 0	2 56	2 50
F 18	23 26	2s 5	1 19	24 15	1 48	14 43	2 14	20 46	3 21	13 2	1 4	8 21	1 50	17 40	0 17	5 37	1 5	23 1	1 5	6 44	6 22	9 2	2 56	2 50
S 19	23 27	6 29	0 4	23 59	1 41	15 4	2 13	20 51	3 24	12 58	1 4	8 21	1 50	17 39	0 17	5 37	1 5	23 1	1 5	6 44	6 21	9 4	2 56	2 50
S 20	23 28	10 35	1n11	23 42	1 33	15 24	2 12	20 55	3 26	12 54	1 3	8 21	1 51	17 39	0 17	5 37	1 5	23 1	1 6	6 44	6 20	9 5	2 56	2 50
M21	23 28	14 6	2 22	23 24	1 23	15 45	2 11	20 59	3 29	12 50	1 3	8 21	1 51	17 38	0 17	5 37	1 6	23 1	1 6	6 43	6 18	9 7	2 56	2 49
T 22	23 28	16 45	3 25	23 5	1 13	16 5	2 10	21 4	3 32	12 46	1 3	8 21	1 51	17 38	0 17	5 37	1 6	23 0	1 6	6 41	6 17	9 8	2 56	2 49
W23	23 27	18 19	4 14	22 46	1 1	16 24	2 8	21 9	3 34	12 43	1 3	8 21	1 52	17 37	0 17	5 37	1 6	23 0	1 6	6 37	6 16	9 10	2 56	2 49
T 24	23 26	18 41	4 46	22 27	0 48	16 44	2 7	21 14	3 37	12 39	1 3	8 22	1 52	17 37	0 17	5 37	1 6	23 0	1 6	6 33	6 15	9 12	2 56	2 49
F 25	23 25	17 53	5 0	22 8	0 34	17 2	2 6	21 20	3 39	12 35	1 3	8 22	1 52	17 36	0 17	5 37	1 6	23 0	1 6	6 28	6 13	9 13	2 56	2 48
S 26	23 23	16 2	4 56	21 49	0 19	17 21	2 4	21 25	3 42	12 31	1 3	8 22	1 52	17 36	0 17	5 37	1 6	23 0	1 6	6 24	6 12	9 15	2 56	2 48
S 27	23 20	13 21	4 36	21 31	0 2	17 39	2 3	21 31	3 44	12 27	1 3	8 23	1 53	17 36	0 17	5 37	1 6	22 59	1 6	6 19	6 11	9 16	2 56	2 48
M28	23 17	10 5	4 1	21 13	0n15	17 56	2 1	21 37	3 47	12 23	1 3	8 23	1 53	17 35	0 17	5 37	1 6	22 59	1 6	6 16	6 10	9 18	2 56	2 48
T 29	23 14	6 26	3 15	20 57	0 33	18 14	1 59	21 43	3 49	12 18	1 3	8 23	1 53	17 35	0 17	5 38	1 6	22 59	1 6	6 13	6 9	9 20	2 56	2 47
W30	23 10	2 36	2 21	20 41	0 52	18 30	1 58	21 49	3 52	12 14	1 2	8 24	1 53	17 34	0 17	5 38	1 6	22 59	1 6	6 12	6 7	9 21	2 57	2 47
T 31	23s 5	1n16	1n22	20s27	1n12	18s47	1n56	21n56	3n54	12s10	1s 2	8n25	1n54	17n34	0s17	5n38	1n 6	22s59	1s 6	6s11	6s 6	9n23	2n57	2n47

Julian Day Number = 2368604.5, Delta T = 15.40 sec
Ecliptic obliquity = 23°27'58, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 21°34'12, Lahiri = 20°41'12Greg. Calendar

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