SWISS EPHEMERIS for the year 1848

JANUARY 1848 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	6 39 8	9♑45'46	5♏57	23♐40	23♏49	5♉39	16°R17	8♓26	14♈20	28♒21	24°R57	4°R56	4♎55	18♎26	8♏36
S 2	6 43 5	10°46'57	17°58	25° 8	24°56	5°58	16♋ 9	8°31	14°20	28°23	24♈57	4♎52	4°51	18°33	8°41
M 3	6 47 1	11°48'08	0♐12	26°37	26° 3	6°17	16° 1	8°36	14°21	28°24	24°57	4°44	4°48	18°39	8°47
T 4	6 50 58	12°49'19	12°42	28° 7	27°10	6°36	15°53	8°41	14°21	28°26	24°56	4°33	4°45	18°46	8°52
W 5	6 54 54	13°50'30	25°31	29°37	28°17	6°56	15°45	8°47	14°22	28°28	24°56	4°21	4°42	18°53	8°58
T 6	6 58 51	14°51'41	8♑38	1♑ 7	29°25	7°16	15°37	8°52	14°22	28°30	24°56	4° 7	4°39	18°59	9° 3
F 7	7 2 48	15°52'52	22° 2	2°38	0♐33	7°37	15°29	8°57	14°23	28°31	24°56	3°54	4°36	19° 6	9° 8
S 8	7 6 44	16°54'03	5♒40	4° 9	1°41	7°58	15°21	9° 3	14°24	28°33	24°56	3°43	4°32	19°12	9°13
S 9	7 10 41	17°55'13	19°29	5°41	2°49	8°20	15°13	9° 8	14°25	28°35	24°D56	3°33	4°29	19°19	9°18
M10	7 14 37	18°56'23	3♓26	7°13	3°57	8°42	15° 4	9°14	14°25	28°37	24°56	3°27	4°26	19°26	9°23
T 11	7 18 34	19°57'32	17°27	8°46	5° 6	9° 4	14°56	9°19	14°26	28°39	24°56	3°24	4°23	19°32	9°28
W12	7 22 30	20°58'41	1♈30	10°19	6°14	9°26	14°48	9°25	14°27	28°41	24°56	3°D23	4°20	19°39	9°33
T 13	7 26 27	21°59'49	15°35	11°53	7°23	9°49	14°40	9°30	14°28	28°43	24°56	3°R24	4°17	19°46	9°38
F 14	7 30 24	23° 0'56	29°40	13°27	8°32	10°13	14°32	9°36	14°29	28°45	24°56	3°24	4°13	19°52	9°42
S 15	7 34 20	24° 2'03	13♉45	15° 1	9°41	10°36	14°25	9°42	14°30	28°46	24°56	3°22	4°10	19°59	9°47
S 16	7 38 17	25° 3'08	27°48	16°37	10°50	11° 0	14°17	9°48	14°32	28°48	24°57	3°18	4° 7	20° 6	9°51
M17	7 42 13	26° 4'13	11♊47	18°12	11°59	11°24	14° 9	9°54	14°33	28°50	24°57	3°11	4° 4	20°12	9°55
T 18	7 46 10	27° 5'17	25°41	19°48	13° 9	11°49	14° 1	10° 0	14°34	28°52	24°57	3° 2	4° 1	20°19	9°59
W19	7 50 6	28° 6'21	9♋25	21°25	14°18	12°14	13°54	10° 6	14°35	28°54	24°57	2°51	3°57	20°26	10° 3
T 20	7 54 3	29° 7'23	22°56	23° 2	15°28	12°39	13°46	10°12	14°37	28°56	24°57	2°40	3°54	20°32	10° 7
F 21	7 57 59	0♒ 8'25	6♌11	24°40	16°38	13° 4	13°38	10°18	14°38	28°58	24°58	2°29	3°51	20°39	10°11
S 22	8 1 56	1° 9'26	19° 8	26°18	17°48	13°30	13°31	10°25	14°39	29° 1	24°58	2°20	3°48	20°46	10°15
S 23	8 5 53	2°10'27	1♍48	27°57	18°58	13°56	13°24	10°31	14°41	29° 3	24°58	2°13	3°45	20°52	10°18
M24	8 9 49	3°11'26	14°10	29°37	20° 8	14°22	13°16	10°37	14°42	29° 5	24°59	2° 8	3°42	20°59	10°22
T 25	8 13 46	4°12'25	26°17	1♒17	21°18	14°49	13° 9	10°44	14°44	29° 7	24°59	2° 7	3°38	21° 6	10°25
W26	8 17 42	5°13'24	8♎14	2°58	22°29	15°15	13° 2	10°50	14°46	29° 9	24°59	2°D 7	3°35	21°12	10°29
T 27	8 21 39	6°14'21	20° 3	4°40	23°39	15°42	12°55	10°56	14°47	29°11	25° 0	2° 8	3°32	21°19	10°32
F 28	8 25 35	7°15'18	1♏51	6°22	24°50	16° 9	12°49	11° 3	14°49	29°13	25° 0	2°R 8	3°29	21°26	10°35
S 29	8 29 32	8°16'15	13°43	8° 5	26° 1	16°37	12°42	11°10	14°51	29°15	25° 0	2° 8	3°26	21°32	10°38
S 30	8 33 28	9°17'10	25°44	9°49	27°12	17° 4	12°35	11°16	14°53	29°17	25° 1	2° 7	3°23	21°39	10°41
M31	8 37 25	10♒18'05	8♐ 0	11♒33	28♐22	17♉32	12♋29	11♓23	14♈54	29♒20	25♈ 1	2♎ 3	3♎19	21♎45	10♏44

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 6	11s 3	2n36	23s19	0s 0	15s53	2n57	14n40	1n20	22n38	0n10	10s 8	1s51	5n 3	0s39	12s36	0s35	6s16	17s 5	1s58	1s57	6s 7	13s53	0n31
S 2	23 1	13 53	3 27	23 30	0 8	16 10	2 56	14 47	1 21	22 39	0 11	10 6	1 51	5 4	0 39	12 36	0 35	6 16	17 5	1 56	1 56	6 9	13 55	0 32
M 3	22 56	16 9	4 9	23 40	0 15	16 26	2 56	14 54	1 22	22 40	0 11	10 4	1 51	5 4	0 39	12 35	0 35	6 15	17 5	1 53	1 55	6 10	13 56	0 32
T 4	22 50	17 43	4 39	23 48	0 22	16 42	2 55	15 2	1 22	22 41	0 11	10 2	1 51	5 4	0 39	12 35	0 35	6 15	17 4	1 49	1 53	6 12	13 57	0 32
W 5	22 44	18 26	4 57	23 56	0 29	16 58	2 54	15 9	1 23	22 43	0 11	10 0	1 51	5 4	0 39	12 34	0 35	6 15	17 4	1 44	1 52	6 14	13 59	0 33
T 6	22 38	18 11	5 0	24 3	0 36	17 14	2 53	15 16	1 24	22 44	0 11	9 57	1 50	5 5	0 39	12 33	0 35	6 14	17 4	1 38	1 51	6 16	14 0	0 33
F 7	22 31	16 57	4 46	24 8	0 42	17 29	2 51	15 24	1 25	22 45	0 11	9 55	1 50	5 5	0 38	12 33	0 35	6 14	17 3	1 33	1 50	6 17	14 1	0 33
S 8	22 23	14 44	4 16	24 12	0 49	17 44	2 50	15 32	1 26	22 46	0 11	9 53	1 50	5 5	0 38	12 32	0 35	6 14	17 3	1 29	1 48	6 19	14 3	0 34
S 9	22 15	11 39	3 30	24 15	0 55	17 59	2 48	15 39	1 26	22 47	0 12	9 51	1 50	5 6	0 38	12 32	0 35	6 13	17 2	1 25	1 47	6 21	14 4	0 34
M10	22 7	7 54	2 32	24 16	1 1	18 13	2 47	15 47	1 27	22 48	0 12	9 49	1 50	5 6	0 38	12 31	0 35	6 13	17 2	1 23	1 46	6 22	14 5	0 34
T 11	21 58	3 41	1 24	24 16	1 7	18 27	2 45	15 55	1 28	22 49	0 12	9 47	1 50	5 6	0 38	12 30	0 35	6 13	17 2	1 21	1 45	6 24	14 6	0 35
W12	21 49	0n45	0 10	24 15	1 12	18 41	2 43	16 3	1 28	22 50	0 12	9 45	1 50	5 7	0 38	12 30	0 35	6 12	17 1	1 21	1 43	6 26	14 8	0 35
T 13	21 40	5 9	1s 4	24 13	1 17	18 54	2 41	16 10	1 29	22 51	0 12	9 42	1 50	5 7	0 38	12 29	0 35	6 12	17 1	1 21	1 42	6 28	14 9	0 36
F 14	21 29	9 16	2 15	24 9	1 23	19 7	2 39	16 18	1 30	22 52	0 12	9 40	1 50	5 8	0 38	12 28	0 35	6 12	17 1	1 21	1 41	6 29	14 10	0 36
S 15	21 19	12 50	3 17	24 4	1 28	19 19	2 37	16 26	1 30	22 53	0 12	9 38	1 50	5 8	0 38	12 28	0 35	6 11	17 0	1 20	1 40	6 31	14 11	0 36
S 16	21 8	15 40	4 7	23 57	1 32	19 31	2 35	16 34	1 31	22 54	0 12	9 35	1 50	5 9	0 38	12 27	0 35	6 11	17 0	1 19	1 38	6 33	14 12	0 37
M17	20 57	17 33	4 42	23 49	1 37	19 43	2 33	16 43	1 31	22 55	0 13	9 33	1 49	5 9	0 38	12 26	0 35	6 10	17 0	1 16	1 37	6 34	14 13	0 37
T 18	20 45	18 23	5 1	23 39	1 41	19 54	2 31	16 51	1 32	22 56	0 13	9 31	1 49	5 10	0 38	12 25	0 35	6 10	16 59	1 12	1 36	6 36	14 14	0 37
W19	20 33	18 7	5 1	23 28	1 44	20 5	2 28	16 59	1 32	22 57	0 13	9 28	1 49	5 10	0 38	12 25	0 35	6 10	16 59	1 8	1 34	6 38	14 15	0 38
T 20	20 21	16 50	4 45	23 16	1 48	20 15	2 26	17 7	1 33	22 58	0 13	9 26	1 49	5 11	0 38	12 24	0 35	6 9	16 58	1 4	1 33	6 40	14 15	0 38
F 21	20 8	14 39	4 13	23 2	1 51	20 25	2 23	17 15	1 33	22 58	0 13	9 24	1 49	5 11	0 38	12 23	0 35	6 9	16 58	0 59	1 32	6 41	14 16	0 39
S 22	19 55	11 47	3 29	22 46	1 54	20 34	2 21	17 23	1 34	22 59	0 13	9 21	1 49	5 12	0 38	12 23	0 35	6 8	16 58	0 56	1 31	6 43	14 17	0 39
S 23	19 41	8 26	2 35	22 29	1 57	20 42	2 18	17 32	1 34	23 0	0 13	9 19	1 49	5 12	0 38	12 22	0 35	6 8	16 57	0 53	1 29	6 45	14 18	0 39
M24	19 27	4 47	1 35	22 11	1 59	20 51	2 15	17 40	1 34	23 1	0 13	9 16	1 49	5 13	0 38	12 21	0 35	6 7	16 57	0 51	1 28	6 46	14 19	0 40
T 25	19 13	1 0	0 31	21 51	2 1	20 58	2 12	17 48	1 35	23 2	0 14	9 14	1 49	5 14	0 38	12 20	0 35	6 7	16 57	0 50	1 27	6 48	14 19	0 40
W26	18 59	2s46	0n33	21 30	2 2	21 5	2 9	17 56	1 35	23 3	0 14	9 11	1 49	5 14	0 38	12 20	0 35	6 6	16 56	0 50	1 26	6 50	14 20	0 41
T 27	18 44	6 23	1 35	21 7	2 4	21 12	2 6	18 5	1 36	23 3	0 14	9 9	1 49	5 15	0 38	12 19	0 35	6 6	16 56	0 51	1 24	6 52	14 21	0 41
F 28	18 28	9 44	2 33	20 42	2 4	21 18	2 3	18 13	1 36	23 4	0 14	9 6	1 49	5 16	0 38	12 18	0 35	6 6	16 56	0 51	1 23	6 53	14 21	0 41
S 29	18 13	12 43	3 25	20 16	2 5	21 23	2 0	18 21	1 36	23 5	0 14	9 4	1 49	5 17	0 38	12 17	0 35	6 5	16 55	0 51	1 22	6 55	14 22	0 42
S 30	17 57	15 11	4 8	19 48	2 5	21 28	1 57	18 29	1 36	23 6	0 14	9 1	1 49	5 17	0 38	12 17	0 35	6 5	16 55	0 50	1 21	6 57	14 22	0 42
M31	17s40	17s 2	4n41	19s19	2s 4	21s33	1n54	18n37	1n37	23n 6	0n14	8s59	1s49	5n18	0s38	12s16	0s35	6s 4	16s54	0s49	1s19	6s58	14s23	0n43

Julian Day Number = 2396027.5, Delta T = 6.59 sec
Ecliptic obliquity = 23°27'23, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 22°37'04, Lahiri = 21°44'04

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FEBRUARY 1848 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	8 41 22	11♒18'59	20♐33	13♒18	29♐33	18♉ 0	12°R23	11♓29	14♈56	29♒22	25♈ 2	1°R57	3♎16	21♎52	10♏46
W 2	8 45 18	12°19'53	3♑29	15° 3	0♑44	18°28	12♋17	11°36	14°58	29°24	25° 2	1♎49	3°13	21°59	10°49
T 3	8 49 15	13°20'45	16°46	16°50	1°56	18°57	12°11	11°43	15° 0	29°26	25° 3	1°41	3°10	22° 5	10°51
F 4	8 53 11	14°21'36	0♒27	18°36	3° 7	19°25	12° 5	11°50	15° 2	29°28	25° 4	1°32	3° 7	22°12	10°54
S 5	8 57 8	15°22'26	14°26	20°24	4°18	19°54	11°59	11°57	15° 4	29°31	25° 4	1°25	3° 3	22°19	10°56
S 6	9 1 4	16°23'15	28°41	22°12	5°29	20°23	11°53	12° 3	15° 6	29°33	25° 5	1°19	3° 0	22°25	10°58
M 7	9 5 1	17°24'03	13♓ 5	24° 0	6°41	20°52	11°48	12°10	15° 9	29°35	25° 5	1°15	2°57	22°32	11° 0
T 8	9 8 57	18°24'49	27°33	25°49	7°52	21°22	11°43	12°17	15°11	29°37	25° 6	1°D14	2°54	22°39	11° 2
W 9	9 12 54	19°25'33	12♈ 0	27°37	9° 4	21°51	11°38	12°24	15°13	29°40	25° 7	1°14	2°51	22°45	11° 4
T 10	9 16 50	20°26'16	26°22	29°26	10°16	22°21	11°33	12°31	15°15	29°42	25° 7	1°15	2°48	22°52	11° 5
F 11	9 20 47	21°26'57	10♉36	1♓15	11°27	22°51	11°28	12°38	15°18	29°44	25° 8	1°17	2°44	22°59	11° 7
S 12	9 24 44	22°27'37	24°39	3° 4	12°39	23°21	11°24	12°45	15°20	29°46	25° 9	1°R17	2°41	23° 5	11° 8
S 13	9 28 40	23°28'15	8♊33	4°52	13°51	23°51	11°19	12°52	15°22	29°49	25° 9	1°16	2°38	23°12	11° 9
M14	9 32 37	24°28'51	22°14	6°40	15° 3	24°22	11°15	13° 0	15°25	29°51	25°10	1°13	2°35	23°19	11°11
T 15	9 36 33	25°29'25	5♋44	8°26	16°14	24°52	11°11	13° 7	15°27	29°53	25°11	1° 9	2°32	23°25	11°12
W16	9 40 30	26°29'58	19° 2	10°11	17°26	25°23	11° 7	13°14	15°30	29°55	25°12	1° 3	2°28	23°32	11°13
T 17	9 44 26	27°30'29	2♌ 7	11°55	18°38	25°54	11° 3	13°21	15°32	29°58	25°13	0°57	2°25	23°39	11°13
F 18	9 48 23	28°30'58	14°59	13°36	19°50	26°25	11° 0	13°28	15°35	0♓ 0	25°13	0°52	2°22	23°45	11°14
S 19	9 52 20	29°31'26	27°38	15°14	21° 2	26°56	10°57	13°35	15°37	0° 2	25°14	0°47	2°19	23°52	11°15
S 20	9 56 16	0♓31'52	10♍ 3	16°49	22°15	27°27	10°54	13°43	15°40	0° 5	25°15	0°44	2°16	23°59	11°15
M21	10 0 13	1°32'16	22°16	18°21	23°27	27°58	10°51	13°50	15°43	0° 7	25°16	0°42	2°13	24° 5	11°15
T 22	10 4 9	2°32'39	4♎18	19°48	24°39	28°29	10°48	13°57	15°45	0° 9	25°17	0°D42	2° 9	24°12	11°16
W23	10 8 6	3°33'00	16°12	21°10	25°51	29° 1	10°45	14° 5	15°48	0°11	25°18	0°42	2° 6	24°19	11°16
T 24	10 12 2	4°33'20	28° 1	22°26	27° 3	29°33	10°43	14°12	15°51	0°14	25°19	0°44	2° 3	24°25	11°R16
F 25	10 15 59	5°33'38	9♏49	23°36	28°16	0♊ 4	10°41	14°19	15°54	0°16	25°20	0°46	2° 0	24°32	11°16
S 26	10 19 55	6°33'55	21°41	24°39	29°28	0°36	10°39	14°26	15°56	0°18	25°21	0°48	1°57	24°38	11°15
S 27	10 23 52	7°34'10	3♐41	25°35	0♒41	1° 8	10°37	14°34	15°59	0°20	25°22	0°R48	1°54	24°45	11°15
M28	10 27 48	8°34'24	15°55	26°22	1°53	1°40	10°36	14°41	16° 2	0°23	25°23	0°48	1°50	24°52	11°15
T 29	10 31 45	9♓34'36	28♐26	27♓ 1	3♒ 6	2♊13	10♋34	14♓48	16♈ 5	0♓25	25♈24	0♎47	1♎47	24♎58	11♏14

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	17s24	18s 6	5n 2	18s48	2s 3	21s36	1n51	18n46	1n37	23n 7	0n14	8s56	1s49	5n19	0s38	12s15	0s35	6s 4	16s54	0s47	1s18	7s 0	14s23	0n43
W 2	17 7	18 17	5 7	18 16	2 2	21 40	1 48	18 54	1 37	23 8	0 15	8 53	1 49	5 20	0 38	12 14	0 35	6 3	16 54	0 44	1 17	7 2	14 24	0 43
T 3	16 50	17 29	4 57	17 42	2 0	21 42	1 44	19 2	1 38	23 8	0 15	8 51	1 49	5 20	0 37	12 14	0 35	6 3	16 53	0 40	1 16	7 3	14 24	0 44
F 4	16 32	15 41	4 30	17 7	1 57	21 44	1 41	19 10	1 38	23 9	0 15	8 48	1 48	5 21	0 37	12 13	0 35	6 2	16 53	0 37	1 14	7 5	14 24	0 44
S 5	16 14	12 55	3 46	16 30	1 54	21 46	1 38	19 18	1 38	23 10	0 15	8 45	1 48	5 22	0 37	12 12	0 35	6 2	16 53	0 34	1 13	7 7	14 25	0 45
S 6	15 56	9 20	2 47	15 52	1 51	21 46	1 34	19 26	1 38	23 10	0 15	8 43	1 48	5 23	0 37	12 11	0 35	6 1	16 52	0 31	1 12	7 8	14 25	0 45
M 7	15 38	5 10	1 37	15 13	1 47	21 46	1 31	19 34	1 38	23 11	0 15	8 40	1 48	5 24	0 37	12 11	0 35	6 0	16 52	0 30	1 10	7 10	14 25	0 46
T 8	15 19	0 40	0 20	14 32	1 42	21 46	1 27	19 42	1 39	23 11	0 15	8 37	1 48	5 25	0 37	12 10	0 35	6 0	16 52	0 29	1 9	7 12	14 25	0 46
W 9	15 0	3n51	0s58	13 49	1 37	21 45	1 24	19 50	1 39	23 12	0 15	8 35	1 48	5 25	0 37	12 9	0 35	5 59	16 51	0 29	1 8	7 14	14 25	0 46
T 10	14 41	8 8	2 12	13 6	1 31	21 43	1 21	19 58	1 39	23 13	0 15	8 32	1 48	5 26	0 37	12 8	0 35	5 59	16 51	0 30	1 7	7 15	14 25	0 47
F 11	14 22	11 53	3 18	12 21	1 24	21 41	1 17	20 6	1 39	23 13	0 15	8 29	1 48	5 27	0 37	12 7	0 35	5 58	16 51	0 31	1 5	7 17	14 25	0 47
S 12	14 2	14 54	4 10	11 35	1 17	21 38	1 14	20 14	1 39	23 14	0 16	8 27	1 48	5 28	0 37	12 7	0 35	5 58	16 50	0 31	1 4	7 19	14 26	0 48
S 13	13 42	17 1	4 47	10 48	1 9	21 35	1 10	20 21	1 39	23 14	0 16	8 24	1 48	5 29	0 37	12 6	0 35	5 57	16 50	0 30	1 3	7 20	14 26	0 48
M14	13 22	18 7	5 8	10 0	1 0	21 30	1 6	20 29	1 40	23 14	0 16	8 21	1 48	5 30	0 37	12 5	0 35	5 57	16 50	0 29	1 2	7 22	14 25	0 48
T 15	13 2	18 10	5 10	9 12	0 51	21 26	1 3	20 37	1 40	23 15	0 16	8 18	1 48	5 31	0 37	12 4	0 35	5 56	16 49	0 27	1 0	7 24	14 25	0 49
W16	12 42	17 13	4 56	8 23	0 41	21 20	0 59	20 44	1 40	23 15	0 16	8 16	1 48	5 32	0 37	12 3	0 35	5 56	16 49	0 25	0 59	7 25	14 25	0 49
T 17	12 21	15 22	4 27	7 34	0 30	21 14	0 56	20 52	1 40	23 16	0 16	8 13	1 48	5 33	0 37	12 3	0 35	5 55	16 49	0 23	0 58	7 27	14 25	0 50
F 18	12 0	12 46	3 44	6 45	0 19	21 8	0 52	20 59	1 40	23 16	0 16	8 10	1 48	5 34	0 37	12 2	0 35	5 54	16 49	0 21	0 57	7 29	14 25	0 50
S 19	11 39	9 37	2 51	5 56	0 7	21 0	0 49	21 6	1 40	23 16	0 16	8 7	1 48	5 35	0 37	12 1	0 35	5 54	16 48	0 19	0 55	7 30	14 25	0 51
S 20	11 18	6 6	1 51	5 7	0n 6	20 53	0 45	21 14	1 40	23 17	0 16	8 4	1 48	5 36	0 37	12 0	0 35	5 53	16 48	0 17	0 54	7 32	14 24	0 51
M21	10 56	2 22	0 46	4 19	0 19	20 44	0 42	21 21	1 40	23 17	0 16	8 2	1 48	5 37	0 37	12 0	0 35	5 53	16 48	0 17	0 53	7 34	14 24	0 51
T 22	10 35	1s24	0n20	3 33	0 33	20 35	0 38	21 28	1 40	23 17	0 16	7 59	1 48	5 38	0 37	11 59	0 35	5 52	16 47	0 17	0 52	7 35	14 24	0 52
W23	10 13	5 5	1 24	2 47	0 47	20 25	0 35	21 35	1 40	23 18	0 17	7 56	1 48	5 39	0 37	11 58	0 35	5 52	16 47	0 17	0 50	7 37	14 23	0 52
T 24	9 51	8 31	2 25	2 4	1 1	20 15	0 31	21 42	1 40	23 18	0 17	7 53	1 48	5 40	0 37	11 57	0 35	5 51	16 47	0 18	0 49	7 39	14 23	0 53
F 25	9 29	11 37	3 19	1 23	1 16	20 4	0 28	21 49	1 40	23 18	0 17	7 50	1 48	5 41	0 37	11 56	0 35	5 50	16 47	0 18	0 48	7 40	14 23	0 53
S 26	9 7	14 15	4 5	0 45	1 31	19 53	0 24	21 56	1 40	23 18	0 17	7 48	1 48	5 43	0 37	11 56	0 35	5 50	16 46	0 19	0 46	7 42	14 22	0 54
S 27	8 44	16 18	4 41	0 9	1 45	19 41	0 21	22 2	1 40	23 19	0 17	7 45	1 48	5 44	0 37	11 55	0 35	5 49	16 46	0 19	0 45	7 44	14 22	0 54
M28	8 22	17 39	5 5	0n23	2 0	19 29	0 17	22 9	1 40	23 19	0 17	7 42	1 48	5 45	0 37	11 54	0 35	5 49	16 46	0 19	0 44	7 45	14 21	0 55
T 29	7s59	18s11	5n15	0n52	2n14	19s15	0n14	22n16	1n40	23n19	0n17	7s39	1s48	5n46	0s37	11s53	0s35	5s48	16s45	0s19	0s43	7s47	14s20	0n55

Julian Day Number = 2396058.5, Delta T = 6.60 sec
Ecliptic obliquity = 23°27'23, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 22°37'09, Lahiri = 21°44'09

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MARCH 1848 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	10 35 42	10♓34'47	11♉19	27♓31	4♒18	2♊45	10°R33	14♓56	16♈ 8	0♓27	25♈25	0°R45	1♎44	25♎ 5	11°R13
T 2	10 39 38	11°34'56	24°37	27°53	5°31	3°17	10♋32	15° 3	16°11	0°30	25°26	0♎42	1°41	25°12	11♏13
F 3	10 43 35	12°35'03	8♒21	28° 4	6°43	3°50	10°32	15°11	16°14	0°32	25°27	0°40	1°38	25°18	11°12
S 4	10 47 31	13°35'09	22°30	28°R 7	7°56	4°22	10°31	15°18	16°17	0°34	25°28	0°37	1°34	25°25	11°11
S 5	10 51 28	14°35'13	7♓ 0	28° 1	9° 9	4°55	10°31	15°25	16°20	0°36	25°29	0°36	1°31	25°32	11°10
M 6	10 55 24	15°35'15	21°45	27°45	10°21	5°28	10°D30	15°33	16°23	0°38	25°30	0°35	1°28	25°38	11° 8
T 7	10 59 21	16°35'16	6♈38	27°21	11°34	6° 1	10°30	15°40	16°26	0°41	25°31	0°D35	1°25	25°45	11° 7
W 8	11 3 17	17°35'14	21°32	26°50	12°47	6°34	10°31	15°47	16°29	0°43	25°32	0°35	1°22	25°52	11° 6
T 9	11 7 14	18°35'10	6♉18	26°11	13°59	7° 7	10°31	15°55	16°32	0°45	25°33	0°36	1°19	25°58	11° 4
F 10	11 11 11	19°35'04	20°52	25°27	15°12	7°40	10°32	16° 2	16°35	0°47	25°35	0°37	1°15	26° 5	11° 2
S 11	11 15 7	20°34'56	5♊ 8	24°37	16°25	8°13	10°33	16°10	16°38	0°49	25°36	0°38	1°12	26°12	11° 1
S 12	11 19 4	21°34'45	19° 5	23°44	17°38	8°47	10°34	16°17	16°42	0°52	25°37	0°R38	1° 9	26°18	10°59
M13	11 23 0	22°34'32	2♋42	22°48	18°51	9°20	10°35	16°24	16°45	0°54	25°38	0°38	1° 6	26°25	10°57
T 14	11 26 57	23°34'17	16° 1	21°51	20° 3	9°53	10°36	16°32	16°48	0°56	25°39	0°37	1° 3	26°32	10°55
W15	11 30 53	24°34'00	29° 2	20°55	21°16	10°27	10°38	16°39	16°51	0°58	25°41	0°37	1° 0	26°38	10°52
T 16	11 34 50	25°33'40	11♌47	19°59	22°29	11° 0	10°39	16°46	16°54	1° 0	25°42	0°36	0°56	26°45	10°50
F 17	11 38 46	26°33'18	24°19	19° 6	23°42	11°34	10°41	16°54	16°58	1° 2	25°43	0°36	0°53	26°52	10°48
S 18	11 42 43	27°32'54	6♍38	18°16	24°55	12° 8	10°44	17° 1	17° 1	1° 4	25°44	0°35	0°50	26°58	10°45
S 19	11 46 40	28°32'28	18°48	17°30	26° 8	12°42	10°46	17° 8	17° 4	1° 6	25°45	0°35	0°47	27° 5	10°43
M20	11 50 36	29°32'00	0♎49	16°49	27°21	13°15	10°48	17°16	17° 8	1° 9	25°47	0°D35	0°44	27°12	10°40
T 21	11 54 33	0♈31'30	12°45	16°13	28°34	13°49	10°51	17°23	17°11	1°11	25°48	0°R35	0°40	27°18	10°37
W22	11 58 29	1°30'57	24°35	15°42	29°47	14°23	10°54	17°30	17°14	1°13	25°49	0°35	0°37	27°25	10°35
T 23	12 2 26	2°30'23	6♏24	15°18	1♓ 0	14°57	10°57	17°37	17°18	1°15	25°51	0°35	0°34	27°32	10°32
F 24	12 6 22	3°29'47	18°14	14°59	2°13	15°31	11° 0	17°44	17°21	1°17	25°52	0°34	0°31	27°38	10°29
S 25	12 10 19	4°29'09	0♐ 7	14°47	3°26	16° 6	11° 4	17°52	17°24	1°19	25°53	0°34	0°28	27°45	10°26
S 26	12 14 15	5°28'30	12° 8	14°40	4°39	16°40	11° 7	17°59	17°28	1°21	25°54	0°33	0°25	27°52	10°22
M27	12 18 12	6°27'48	24°21	14°D39	5°52	17°14	11°11	18° 6	17°31	1°23	25°56	0°33	0°21	27°58	10°19
T 28	12 22 8	7°27'05	6♑49	14°44	7° 5	17°48	11°15	18°13	17°34	1°24	25°57	0°D33	0°18	28° 5	10°16
W29	12 26 5	8°26'20	19°37	14°54	8°18	18°23	11°19	18°20	17°38	1°26	25°58	0°33	0°15	28°12	10°12
T 30	12 30 2	9°25'33	2♒48	15°10	9°31	18°57	11°24	18°27	17°41	1°28	26° 0	0°34	0°12	28°18	10° 9
F 31	12 33 58	10♈24'44	16♒26	15♓30	10♓44	19♊32	11♋28	18♓34	17♈45	1♓30	26♈ 1	0♎34	0♎ 9	28♎25	10♏ 5

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s36	17s49	5n10	1n16	2n27	19s 2	0n10	22n22	1n40	23n19	0n17	7s36	1s48	5n47	0s37	11s52	0s35	5s47	16s45	0s18	0s41	7s49	14s20	0n55
T 2	7 13	16 29	4 49	1 37	2 40	18 48	0 7	22 28	1 40	23 19	0 17	7 34	1 48	5 48	0 37	11 52	0 36	5 47	16 45	0 17	0 40	7 50	14 19	0 56
F 3	6 51	14 9	4 10	1 52	2 53	18 33	0 4	22 34	1 40	23 19	0 17	7 31	1 48	5 49	0 37	11 51	0 36	5 46	16 45	0 16	0 39	7 52	14 18	0 56
S 4	6 27	10 56	3 16	2 4	3 4	18 18	0 0	22 41	1 40	23 20	0 17	7 28	1 49	5 51	0 37	11 50	0 36	5 46	16 44	0 15	0 38	7 54	14 18	0 57
S 5	6 4	6 59	2 7	2 10	3 13	18 2	0s 3	22 47	1 40	23 20	0 17	7 25	1 49	5 52	0 37	11 49	0 36	5 45	16 44	0 14	0 36	7 55	14 17	0 57
M 6	5 41	2 32	0 49	2 12	3 22	17 45	0 6	22 53	1 40	23 20	0 17	7 22	1 49	5 53	0 37	11 48	0 36	5 44	16 44	0 14	0 35	7 57	14 16	0 58
T 7	5 18	2n 7	0s34	2 8	3 29	17 29	0 9	22 58	1 40	23 20	0 17	7 19	1 49	5 54	0 37	11 48	0 36	5 44	16 44	0 14	0 34	7 59	14 15	0 58
W 8	4 55	6 39	1 54	2 0	3 34	17 11	0 13	23 4	1 40	23 20	0 18	7 17	1 49	5 55	0 37	11 47	0 36	5 43	16 44	0 14	0 33	8 0	14 14	0 58
T 9	4 31	10 43	3 6	1 48	3 37	16 54	0 16	23 10	1 40	23 20	0 18	7 14	1 49	5 57	0 37	11 46	0 36	5 43	16 43	0 14	0 31	8 2	14 14	0 59
F 10	4 8	14 3	4 4	1 32	3 38	16 35	0 19	23 15	1 40	23 20	0 18	7 11	1 49	5 58	0 37	11 45	0 36	5 42	16 43	0 15	0 30	8 4	14 13	0 59
S 11	3 44	16 28	4 47	1 11	3 38	16 16	0 22	23 20	1 40	23 20	0 18	7 8	1 49	5 59	0 37	11 45	0 36	5 41	16 43	0 15	0 29	8 5	14 12	1 0
S 12	3 21	17 50	5 11	0 48	3 35	15 57	0 25	23 26	1 40	23 20	0 18	7 5	1 49	6 0	0 37	11 44	0 36	5 41	16 43	0 15	0 27	8 7	14 11	1 0
M13	2 57	18 8	5 17	0 22	3 30	15 38	0 28	23 31	1 40	23 20	0 18	7 2	1 49	6 1	0 36	11 43	0 36	5 40	16 42	0 15	0 26	8 9	14 10	1 1
T 14	2 33	17 26	5 6	0s 7	3 24	15 18	0 31	23 36	1 40	23 20	0 18	7 0	1 49	6 3	0 36	11 42	0 36	5 40	16 42	0 15	0 25	8 10	14 9	1 1
W15	2 10	15 48	4 39	0 37	3 15	14 57	0 34	23 41	1 40	23 20	0 18	6 57	1 49	6 4	0 36	11 42	0 36	5 39	16 42	0 15	0 24	8 12	14 7	1 2
T 16	1 46	13 26	3 59	1 8	3 5	14 36	0 36	23 45	1 40	23 20	0 18	6 54	1 49	6 5	0 36	11 41	0 36	5 38	16 42	0 14	0 22	8 14	14 6	1 2
F 17	1 22	10 28	3 8	1 39	2 54	14 15	0 39	23 50	1 40	23 20	0 18	6 51	1 49	6 6	0 36	11 40	0 36	5 38	16 42	0 14	0 21	8 15	14 5	1 2
S 18	0 59	7 5	2 9	2 10	2 42	13 53	0 42	23 54	1 39	23 19	0 18	6 49	1 49	6 8	0 36	11 39	0 36	5 37	16 42	0 14	0 20	8 17	14 4	1 3
S 19	0 35	3 26	1 5	2 40	2 28	13 31	0 44	23 59	1 39	23 19	0 18	6 46	1 49	6 9	0 36	11 39	0 36	5 37	16 41	0 14	0 19	8 19	14 3	1 3
M20	0 11	0s18	0n 1	3 9	2 14	13 8	0 47	24 3	1 39	23 19	0 18	6 43	1 49	6 10	0 36	11 38	0 36	5 36	16 41	0 14	0 17	8 20	14 2	1 4
T 21	0n13	4 0	1 7	3 37	1 59	12 45	0 50	24 7	1 39	23 19	0 18	6 40	1 50	6 12	0 36	11 37	0 36	5 35	16 41	0 14	0 16	8 22	14 0	1 4
W22	0 36	7 31	2 10	4 3	1 44	12 22	0 52	24 11	1 39	23 19	0 18	6 37	1 50	6 13	0 36	11 37	0 36	5 35	16 41	0 14	0 15	8 23	13 59	1 5
T 23	1 0	10 44	3 6	4 26	1 28	11 59	0 54	24 15	1 39	23 19	0 18	6 35	1 50	6 14	0 36	11 36	0 36	5 34	16 41	0 14	0 14	8 25	13 58	1 5
F 24	1 23	13 30	3 55	4 48	1 13	11 35	0 57	24 18	1 39	23 18	0 19	6 32	1 50	6 15	0 36	11 35	0 36	5 34	16 41	0 14	0 12	8 27	13 56	1 5
S 25	1 47	15 43	4 34	5 7	0 58	11 10	0 59	24 22	1 39	23 18	0 19	6 29	1 50	6 17	0 36	11 35	0 36	5 33	16 40	0 14	0 11	8 28	13 55	1 6
S 26	2 11	17 17	5 2	5 23	0 42	10 46	1 1	24 25	1 39	23 18	0 19	6 27	1 50	6 18	0 36	11 34	0 36	5 32	16 40	0 13	0 10	8 30	13 54	1 6
M27	2 34	18 5	5 16	5 37	0 28	10 21	1 3	24 29	1 38	23 18	0 19	6 24	1 50	6 19	0 36	11 33	0 36	5 32	16 40	0 13	0 9	8 32	13 52	1 7
T 28	2 58	18 1	5 16	5 49	0 13	9 56	1 6	24 32	1 38	23 17	0 19	6 21	1 50	6 21	0 36	11 33	0 36	5 31	16 40	0 13	0 7	8 33	13 51	1 7
W29	3 21	17 4	5 0	5 58	0s 1	9 31	1 8	24 35	1 38	23 17	0 19	6 18	1 50	6 22	0 36	11 32	0 36	5 31	16 40	0 13	0 6	8 35	13 49	1 8
T 30	3 44	15 11	4 29	6 4	0 14	9 5	1 10	24 37	1 38	23 17	0 19	6 16	1 50	6 23	0 36	11 31	0 36	5 30	16 40	0 13	0 5	8 37	13 48	1 8
F 31	4n 8	12s24	3n42	6s 8	0s27	8s39	1s12	24n40	1n38	23n17	0n19	6s13	1s50	6n25	0s36	11s31	0s36	5s30	16s40	0s14	0s 3	8s38	13s46	1n 8

Julian Day Number = 2396087.5, Delta T = 6.61 sec
Ecliptic obliquity = 23°27'24, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 22°37'13, Lahiri = 21°44'13

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APRIL 1848 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	12 37 55	11♈23'54	0♓30	15♓55	11♓57	20♊ 6	11♋33	18♓41	17♈48	1♓32	26♈ 2	0♎35	0♎ 5	28♎32	10°R 2
S 2	12 41 51	12°23'02	15° 0	16°25	13°10	20°41	11°38	18°48	17°51	1°34	26° 4	0°36	0° 2	28°38	9♏58
M 3	12 45 48	13°22'07	29°51	16°59	14°23	21°15	11°43	18°55	17°55	1°36	26° 5	0°R36	29♍59	28°45	9°54
T 4	12 49 44	14°21'11	14♈56	17°37	15°37	21°50	11°48	19° 2	17°58	1°38	26° 7	0°36	29°56	28°51	9°50
W 5	12 53 41	15°20'13	0♉ 7	18°18	16°50	22°25	11°53	19° 9	18° 2	1°39	26° 8	0°35	29°53	28°58	9°46
T 6	12 57 37	16°19'13	15°14	19° 4	18° 3	22°59	11°58	19°16	18° 5	1°41	26° 9	0°33	29°50	29° 5	9°43
F 7	13 1 34	17°18'10	0♊ 8	19°53	19°16	23°34	12° 4	19°23	18° 9	1°43	26°11	0°31	29°46	29°11	9°38
S 8	13 5 31	18°17'06	14°42	20°45	20°29	24° 9	12°10	19°30	18°12	1°45	26°12	0°29	29°43	29°18	9°34
S 9	13 9 27	19°15'59	28°52	21°40	21°42	24°44	12°16	19°36	18°15	1°46	26°13	0°27	29°40	29°25	9°30
M10	13 13 24	20°14'50	12♋35	22°38	22°56	25°19	12°22	19°43	18°19	1°48	26°15	0°26	29°37	29°31	9°26
T 11	13 17 20	21°13'38	25°53	23°39	24° 9	25°54	12°28	19°50	18°22	1°50	26°16	0°D26	29°34	29°38	9°22
W12	13 21 17	22°12'24	8♌48	24°43	25°22	26°29	12°35	19°56	18°26	1°51	26°18	0°27	29°31	29°45	9°18
T 13	13 25 13	23°11'08	21°23	25°49	26°35	27° 4	12°41	20° 3	18°29	1°53	26°19	0°28	29°27	29°51	9°13
F 14	13 29 10	24° 9'50	3♍43	26°58	27°48	27°39	12°48	20°10	18°33	1°54	26°20	0°30	29°24	29°58	9° 9
S 15	13 33 6	25° 8'29	15°50	28° 9	29° 1	28°14	12°55	20°16	18°36	1°56	26°22	0°32	29°21	0♏ 5	9° 5
S 16	13 37 3	26° 7'06	27°48	29°22	0♈15	28°49	13° 2	20°23	18°39	1°57	26°23	0°R32	29°18	0°11	9° 0
M17	13 41 0	27° 5'42	9♎41	0♈38	1°28	29°24	13° 9	20°29	18°43	1°59	26°25	0°32	29°15	0°18	8°56
T 18	13 44 56	28° 4'15	21°31	1°56	2°41	29°59	13°16	20°35	18°46	2° 0	26°26	0°30	29°11	0°25	8°51
W19	13 48 53	29° 2'46	3♏20	3°16	3°54	0♋35	13°23	20°42	18°50	2° 2	26°27	0°27	29° 8	0°31	8°47
T 20	13 52 49	0♉ 1'15	15°10	4°37	5° 7	1°10	13°31	20°48	18°53	2° 3	26°29	0°23	29° 5	0°38	8°42
F 21	13 56 46	0°59'43	27° 3	6° 1	6°21	1°45	13°38	20°54	18°56	2° 5	26°30	0°18	29° 2	0°45	8°38
S 22	14 0 42	1°58'09	9♐ 2	7°27	7°34	2°21	13°46	21° 0	19° 0	2° 6	26°32	0°12	28°59	0°51	8°33
S 23	14 4 39	2°56'33	21° 8	8°55	8°47	2°56	13°54	21° 7	19° 3	2° 7	26°33	0° 7	28°56	0°58	8°29
M24	14 8 35	3°54'56	3♑24	10°25	10° 0	3°31	14° 2	21°13	19° 6	2° 9	26°34	0° 2	28°52	1° 5	8°24
T 25	14 12 32	4°53'17	15°54	11°56	11°13	4° 7	14°10	21°19	19°10	2°10	26°36	29♍59	28°49	1°11	8°19
W26	14 16 28	5°51'36	28°40	13°30	12°27	4°42	14°19	21°25	19°13	2°11	26°37	29°57	28°46	1°18	8°15
T 27	14 20 25	6°49'54	11♒45	15° 5	13°40	5°18	14°27	21°31	19°16	2°12	26°38	29°D57	28°43	1°25	8°10
F 28	14 24 22	7°48'10	25°14	16°42	14°53	5°53	14°36	21°37	19°20	2°14	26°40	29°58	28°40	1°31	8° 5
S 29	14 28 18	8°46'25	9♓ 7	18°21	16° 6	6°29	14°44	21°42	19°23	2°15	26°41	29°59	28°36	1°38	8° 1
S 30	14 32 15	9♉44'38	23♓26	20♈ 2	17♈20	7♋ 4	14♋53	21♓48	19♈26	2♓16	26♈43	0°R 1	28♍33	1♏45	7♏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
S 1	4n31	8s49	2n40	6s10	0s40	8s13	1s13	24n43	1n38	23n16	0n19	6s10	1s51	6n26	0s36	11s30	0s36	5s29	16s40	0s14	0s 2	8s40	13s45	1n 9
S 2	4 54	4 36	1 26	6 10	0 52	7 46	1 15	24 45	1 38	23 16	0 19	6 8	1 51	6 27	0 36	11 29	0 36	5 29	16 40	0 14	0 1	8 41	13 43	1 9
M 3	5 17	0n 0	0 4	6 7	1 3	7 20	1 17	24 47	1 37	23 15	0 19	6 5	1 51	6 28	0 36	11 29	0 36	5 28	16 39	0 14	0n 0	8 43	13 41	1 10
T 4	5 40	4 41	1s19	6 2	1 14	6 53	1 18	24 49	1 37	23 15	0 19	6 3	1 51	6 30	0 36	11 28	0 36	5 27	16 39	0 14	0 2	8 45	13 40	1 10
W 5	6 3	9 5	2 36	5 55	1 24	6 26	1 20	24 51	1 37	23 15	0 19	6 0	1 51	6 31	0 36	11 27	0 36	5 27	16 39	0 14	0 3	8 46	13 38	1 11
T 6	6 25	12 52	3 43	5 46	1 33	5 59	1 22	24 53	1 37	23 14	0 19	5 57	1 51	6 32	0 36	11 27	0 36	5 26	16 39	0 13	0 4	8 48	13 37	1 11
F 7	6 48	15 45	4 33	5 35	1 42	5 31	1 23	24 55	1 37	23 14	0 19	5 55	1 51	6 34	0 36	11 26	0 36	5 26	16 39	0 12	0 5	8 50	13 35	1 11
S 8	7 10	17 32	5 4	5 22	1 51	5 4	1 24	24 56	1 37	23 13	0 19	5 52	1 51	6 35	0 36	11 26	0 36	5 25	16 39	0 12	0 7	8 51	13 33	1 12
S 9	7 33	18 11	5 16	5 7	1 58	4 36	1 26	24 57	1 36	23 13	0 19	5 50	1 52	6 36	0 36	11 25	0 36	5 25	16 39	0 11	0 8	8 53	13 32	1 12
M10	7 55	17 44	5 9	4 50	2 5	4 8	1 27	24 59	1 36	23 12	0 19	5 47	1 52	6 38	0 36	11 24	0 36	5 24	16 39	0 11	0 9	8 54	13 30	1 13
T 11	8 17	16 18	4 46	4 32	2 12	3 40	1 28	25 0	1 36	23 12	0 19	5 45	1 52	6 39	0 36	11 24	0 36	5 24	16 39	0 10	0 10	8 56	13 28	1 13
W12	8 39	14 5	4 8	4 12	2 18	3 12	1 29	25 0	1 36	23 11	0 20	5 42	1 52	6 40	0 36	11 23	0 36	5 23	16 39	0 11	0 12	8 58	13 26	1 13
T 13	9 1	11 14	3 20	3 51	2 23	2 44	1 30	25 1	1 36	23 11	0 20	5 40	1 52	6 42	0 36	11 23	0 36	5 23	16 39	0 11	0 13	8 59	13 25	1 14
F 14	9 23	7 56	2 23	3 28	2 27	2 16	1 31	25 2	1 35	23 10	0 20	5 37	1 52	6 43	0 36	11 22	0 36	5 22	16 39	0 12	0 14	9 1	13 23	1 14
S 15	9 44	4 22	1 20	3 3	2 31	1 47	1 32	25 2	1 35	23 9	0 20	5 35	1 52	6 44	0 36	11 22	0 36	5 22	16 39	0 13	0 16	9 2	13 21	1 15
S 16	10 6	0 39	0 15	2 37	2 35	1 19	1 32	25 2	1 35	23 9	0 20	5 32	1 53	6 46	0 36	11 21	0 36	5 21	16 39	0 13	0 17	9 4	13 19	1 15
M17	10 27	3s 4	0n50	2 10	2 38	0 51	1 33	25 2	1 35	23 8	0 20	5 30	1 53	6 47	0 36	11 21	0 36	5 21	16 39	0 13	0 18	9 6	13 18	1 15
T 18	10 48	6 39	1 53	1 41	2 40	0 22	1 34	25 2	1 35	23 7	0 20	5 28	1 53	6 48	0 36	11 20	0 36	5 20	16 39	0 12	0 19	9 7	13 16	1 16
W19	11 9	9 58	2 50	1 11	2 42	0n 7	1 34	25 2	1 34	23 7	0 20	5 25	1 53	6 49	0 36	11 20	0 37	5 20	16 39	0 11	0 21	9 9	13 14	1 16
T 20	11 29	12 53	3 41	0 39	2 43	0 35	1 35	25 1	1 34	23 6	0 20	5 23	1 53	6 51	0 36	11 19	0 37	5 19	16 39	0 9	0 22	9 10	13 12	1 17
F 21	11 50	15 16	4 22	0 7	2 44	1 4	1 35	25 1	1 34	23 5	0 20	5 21	1 53	6 52	0 36	11 19	0 37	5 19	16 39	0 7	0 23	9 12	13 10	1 17
S 22	12 10	17 1	4 51	0n27	2 44	1 32	1 36	25 0	1 34	23 5	0 20	5 18	1 53	6 53	0 36	11 18	0 37	5 18	16 39	0 5	0 24	9 14	13 9	1 17
S 23	12 30	18 2	5 8	1 2	2 43	2 1	1 36	24 59	1 34	23 4	0 20	5 16	1 54	6 54	0 36	11 18	0 37	5 18	16 39	0 3	0 26	9 15	13 7	1 18
M24	12 50	18 13	5 11	1 38	2 42	2 30	1 36	24 58	1 33	23 3	0 20	5 14	1 54	6 56	0 36	11 17	0 37	5 17	16 39	0 1	0 27	9 17	13 5	1 18
T 25	13 10	17 32	5 0	2 15	2 41	2 58	1 36	24 57	1 33	23 2	0 20	5 12	1 54	6 57	0 36	11 17	0 37	5 17	16 39	0n 0	0 28	9 18	13 3	1 18
W26	13 29	15 58	4 34	2 53	2 39	3 27	1 36	24 55	1 33	23 1	0 20	5 9	1 54	6 58	0 36	11 16	0 37	5 17	16 39	0 1	0 29	9 20	13 1	1 19
T 27	13 48	13 32	3 53	3 33	2 36	3 55	1 36	24 54	1 33	23 0	0 20	5 7	1 54	7 0	0 36	11 16	0 37	5 16	16 39	0 1	0 31	9 22	12 59	1 19
F 28	14 7	10 19	2 58	4 13	2 33	4 24	1 36	24 52	1 32	23 0	0 20	5 5	1 54	7 1	0 36	11 16	0 37	5 16	16 39	0 1	0 32	9 23	12 58	1 20
S 29	14 26	6 26	1 51	4 54	2 29	4 52	1 36	24 50	1 32	22 59	0 20	5 3	1 55	7 2	0 36	11 15	0 37	5 15	16 39	0 0	0 33	9 25	12 56	1 20
S 30	14n45	2s 4	0n36	5n36	2s25	5n20	1s36	24n48	1n32	22n58	0n20	5s 1	1s55	7n 3	0s36	11s15	0s37	5s15	16s39	0s 0	0n35	9s26	12s54	1n20

Julian Day Number = 2396118.5, Delta T = 6.62 sec
Ecliptic obliquity = 23°27'24, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 22°37'17, Lahiri = 21°44'17

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MAY 1848 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	14 36 11	10♉42'50	8♈ 8	21♈44	18♈33	7♋40	15♋ 2	21♓54	19♈30	2♓17	26♈44	0°R 1	28♍30	1♏51	7°R52
T 2	14 40 8	11°41'00	23° 9	23°29	19°46	8°16	15°11	21°59	19°33	2°18	26°45	29♍59	28°27	1°58	7♏47
W 3	14 44 4	12°39'09	8♉21	25°15	20°59	8°51	15°20	22° 5	19°36	2°19	26°47	29°55	28°24	2° 5	7°42
T 4	14 48 1	13°37'16	23°34	27° 3	22°13	9°27	15°29	22°11	19°39	2°20	26°48	29°49	28°21	2°11	7°38
F 5	14 51 57	14°35'21	8♊39	28°53	23°26	10° 3	15°39	22°16	19°43	2°21	26°49	29°43	28°17	2°18	7°33
S 6	14 55 54	15°33'25	23°25	0♋45	24°39	10°39	15°48	22°21	19°46	2°22	26°51	29°36	28°14	2°25	7°29
S 7	14 59 51	16°31'26	7♋46	2°39	25°53	11°14	15°58	22°27	19°49	2°23	26°52	29°30	28°11	2°31	7°24
M 8	15 3 47	17°29'26	21°39	4°34	27° 6	11°50	16° 7	22°32	19°52	2°24	26°53	29°25	28° 8	2°38	7°20
T 9	15 7 44	18°27'24	5♌ 2	6°32	28°19	12°26	16°17	22°37	19°55	2°25	26°55	29°23	28° 5	2°45	7°15
W10	15 11 40	19°25'21	17°59	8°31	29°32	13° 2	16°27	22°42	19°58	2°26	26°56	29°D22	28° 2	2°51	7°11
T 11	15 15 37	20°23'15	0♍32	10°32	0♋46	13°38	16°37	22°48	20° 1	2°27	26°57	29°22	27°58	2°58	7° 6
F 12	15 19 33	21°21'07	12°48	12°34	1°59	14°14	16°47	22°53	20° 4	2°27	26°59	29°23	27°55	3° 5	7° 2
S 13	15 23 30	22°18'58	24°50	14°39	3°12	14°50	16°57	22°57	20° 7	2°28	27° 0	29°R24	27°52	3°11	6°57
S 14	15 27 26	23°16'47	6♎43	16°44	4°25	15°25	17° 7	23° 2	20°10	2°29	27° 1	29°24	27°49	3°18	6°53
M15	15 31 23	24°14'35	18°31	18°52	5°39	16° 1	17°17	23° 7	20°13	2°29	27° 2	29°22	27°46	3°25	6°49
T 16	15 35 20	25°12'20	0♏19	21° 0	6°52	16°37	17°28	23°12	20°16	2°30	27° 4	29°17	27°42	3°32	6°45
W17	15 39 16	26°10'05	12° 9	23°10	8° 5	17°13	17°38	23°16	20°19	2°31	27° 5	29°11	27°39	3°38	6°41
T 18	15 43 13	27° 7'48	24° 4	25°20	9°18	17°49	17°49	23°21	20°22	2°31	27° 6	29° 2	27°36	3°45	6°36
F 19	15 47 9	28° 5'29	6♐ 4	27°31	10°32	18°25	18° 0	23°26	20°25	2°32	27° 7	28°52	27°33	3°52	6°32
S 20	15 51 6	29° 3'10	18°12	29°42	11°45	19° 2	18°10	23°30	20°28	2°32	27° 9	28°40	27°30	3°58	6°28
S 21	15 55 2	0♊ 0'49	0♑29	1♊54	12°58	19°38	18°21	23°34	20°31	2°33	27°10	28°30	27°27	4° 5	6°24
M22	15 58 59	0°58'27	12°55	4° 6	14°12	20°14	18°32	23°39	20°34	2°33	27°11	28°20	27°23	4°12	6°20
T 23	16 2 55	1°56'04	25°33	6°17	15°25	20°50	18°43	23°43	20°36	2°34	27°12	28°13	27°20	4°18	6°17
W24	16 6 52	2°53'40	8♒24	8°27	16°38	21°26	18°54	23°47	20°39	2°34	27°13	28° 8	27°17	4°25	6°13
T 25	16 10 49	3°51'15	21°31	10°37	17°52	22° 2	19° 5	23°51	20°42	2°35	27°15	28° 5	27°14	4°32	6° 9
F 26	16 14 45	4°48'49	4♓56	12°45	19° 5	22°38	19°16	23°55	20°45	2°35	27°16	28°D 5	27°11	4°38	6° 5
S 27	16 18 42	5°46'22	18°40	14°52	20°18	23°15	19°28	23°59	20°47	2°35	27°17	28° 5	27° 8	4°45	6° 2
S 28	16 22 38	6°43'54	2♈46	16°58	21°32	23°51	19°39	24° 2	20°50	2°35	27°18	28°R 5	27° 4	4°52	5°58
M29	16 26 35	7°41'26	17°13	19° 1	22°45	24°27	19°51	24° 6	20°52	2°36	27°19	28° 4	27° 1	4°58	5°55
T 30	16 30 31	8°38'57	1♉58	21° 3	23°58	25° 3	20° 2	24°10	20°55	2°36	27°20	28° 0	26°58	5° 5	5°51
W31	16 34 28	9♊36'27	16♉56	23♊ 2	25♉12	25♋40	20♋14	24♓13	20♈58	2♓36	27♈21	27♍54	26♍55	5♏12	5♏48

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	15n 3	2n33	0s44	6n19	2s20	5n48	1s35	24n46	1n32	22n57	0n20	4s59	1s55	7n 4	0s36	11s15	0s37	5s14	16s39	0s 0	0n36	9s28	12s52	1n21
T 2	15 21	7 6	2 2	7 2	2 15	6 16	1 35	24 43	1 32	22 56	0 21	4 57	1 55	7 6	0 36	11 14	0 37	5 14	16 39	0n 1	0 37	9 30	12 50	1 21
W 3	15 39	11 15	3 13	7 46	2 9	6 44	1 34	24 41	1 31	22 55	0 21	4 55	1 55	7 7	0 36	11 14	0 37	5 14	16 39	0 2	0 38	9 31	12 49	1 21
T 4	15 56	14 39	4 10	8 31	2 3	7 12	1 34	24 38	1 31	22 54	0 21	4 52	1 56	7 8	0 36	11 13	0 37	5 13	16 39	0 4	0 40	9 33	12 47	1 22
F 5	16 14	17 1	4 48	9 17	1 56	7 40	1 33	24 35	1 31	22 53	0 21	4 51	1 56	7 9	0 36	11 13	0 37	5 13	16 39	0 7	0 41	9 34	12 45	1 22
S 6	16 31	18 11	5 7	10 2	1 49	8 7	1 33	24 32	1 31	22 52	0 21	4 49	1 56	7 11	0 36	11 13	0 37	5 13	16 40	0 10	0 42	9 36	12 43	1 22
S 7	16 47	18 9	5 6	10 49	1 41	8 35	1 32	24 29	1 30	22 51	0 21	4 47	1 56	7 12	0 36	11 12	0 37	5 12	16 40	0 12	0 43	9 38	12 41	1 23
M 8	17 4	17 0	4 46	11 36	1 33	9 2	1 31	24 25	1 30	22 50	0 21	4 45	1 56	7 13	0 36	11 12	0 37	5 12	16 40	0 14	0 45	9 39	12 40	1 23
T 9	17 20	14 57	4 11	12 22	1 25	9 29	1 30	24 22	1 30	22 48	0 21	4 43	1 57	7 14	0 36	11 12	0 37	5 11	16 40	0 15	0 46	9 41	12 38	1 23
W10	17 36	12 12	3 25	13 9	1 16	9 55	1 29	24 18	1 30	22 47	0 21	4 41	1 57	7 15	0 36	11 12	0 37	5 11	16 40	0 15	0 47	9 42	12 36	1 24
T 11	17 51	8 58	2 29	13 56	1 6	10 22	1 28	24 14	1 29	22 46	0 21	4 39	1 57	7 16	0 36	11 11	0 37	5 11	16 40	0 15	0 48	9 44	12 34	1 24
F 12	18 7	5 24	1 28	14 43	0 57	10 48	1 27	24 10	1 29	22 45	0 21	4 37	1 57	7 18	0 36	11 11	0 37	5 10	16 40	0 15	0 50	9 45	12 33	1 24
S 13	18 22	1 41	0 25	15 30	0 47	11 14	1 26	24 6	1 29	22 44	0 21	4 36	1 57	7 19	0 36	11 11	0 37	5 10	16 40	0 14	0 51	9 47	12 31	1 24
S 14	18 36	2s 4	0n39	16 16	0 37	11 40	1 25	24 2	1 29	22 43	0 21	4 34	1 58	7 20	0 36	11 11	0 37	5 10	16 41	0 14	0 52	9 49	12 29	1 25
M15	18 51	5 42	1 41	17 1	0 26	12 6	1 24	23 57	1 28	22 41	0 21	4 32	1 58	7 21	0 36	11 10	0 37	5 10	16 41	0 15	0 53	9 50	12 28	1 25
T 16	19 5	9 7	2 38	17 46	0 16	12 31	1 23	23 53	1 28	22 40	0 21	4 31	1 58	7 22	0 36	11 10	0 37	5 9	16 41	0 17	0 55	9 52	12 26	1 25
W17	19 18	12 11	3 28	18 29	0 5	12 56	1 21	23 48	1 28	22 39	0 21	4 29	1 58	7 23	0 36	11 10	0 37	5 9	16 41	0 20	0 56	9 53	12 24	1 26
T 18	19 32	14 46	4 10	19 12	0n 5	13 20	1 20	23 43	1 27	22 37	0 21	4 27	1 58	7 24	0 36	11 10	0 37	5 9	16 41	0 23	0 57	9 55	12 23	1 26
F 19	19 45	16 44	4 41	19 52	0 16	13 45	1 19	23 38	1 27	22 36	0 21	4 26	1 59	7 25	0 36	11 10	0 37	5 8	16 41	0 27	0 59	9 56	12 21	1 26
S 20	19 58	17 58	4 59	20 32	0 26	14 9	1 17	23 32	1 27	22 35	0 21	4 24	1 59	7 26	0 36	11 10	0 37	5 8	16 41	0 32	1 0	9 58	12 19	1 27
S 21	20 10	18 24	5 4	21 9	0 36	14 33	1 16	23 27	1 27	22 33	0 21	4 23	1 59	7 27	0 36	11 9	0 37	5 8	16 42	0 36	1 1	10 0	12 18	1 27
M22	20 22	17 57	4 54	21 44	0 46	14 56	1 14	23 21	1 26	22 32	0 22	4 21	1 59	7 28	0 36	11 9	0 37	5 8	16 42	0 40	1 2	10 1	12 16	1 27
T 23	20 34	16 37	4 30	22 17	0 56	15 19	1 12	23 16	1 26	22 30	0 22	4 20	2 0	7 29	0 36	11 9	0 38	5 7	16 42	0 43	1 4	10 3	12 15	1 27
W24	20 45	14 26	3 53	22 48	1 5	15 42	1 11	23 10	1 26	22 29	0 22	4 18	2 0	7 30	0 36	11 9	0 38	5 7	16 42	0 45	1 5	10 4	12 13	1 28
T 25	20 56	11 28	3 2	23 16	1 14	16 4	1 9	23 4	1 26	22 27	0 22	4 17	2 0	7 31	0 36	11 9	0 38	5 7	16 42	0 46	1 6	10 6	12 12	1 28
F 26	21 7	7 51	2 0	23 42	1 22	16 26	1 7	22 57	1 25	22 26	0 22	4 16	2 0	7 32	0 36	11 9	0 38	5 7	16 43	0 46	1 7	10 7	12 10	1 28
S 27	21 17	3 43	0 50	24 5	1 29	16 47	1 5	22 51	1 25	22 24	0 22	4 14	2 0	7 33	0 36	11 9	0 38	5 7	16 43	0 46	1 9	10 9	12 9	1 28
S 28	21 27	0n43	0s25	24 25	1 36	17 8	1 4	22 44	1 25	22 23	0 22	4 13	2 1	7 34	0 36	11 9	0 38	5 6	16 43	0 46	1 10	10 10	12 8	1 29
M29	21 36	5 13	1 40	24 42	1 43	17 29	1 2	22 38	1 24	22 21	0 22	4 12	2 1	7 35	0 37	11 9	0 38	5 6	16 43	0 46	1 11	10 12	12 6	1 29
T 30	21 46	9 30	2 50	24 57	1 48	17 49	1 0	22 31	1 24	22 19	0 22	4 10	2 1	7 36	0 37	11 9	0 38	5 6	16 43	0 48	1 12	10 14	12 5	1 29
W31	21n54	13n15	3s49	25n 9	1n53	18n 9	0s58	22n24	1n24	22n18	0n22	4s 9	2s 1	7n37	0s37	11s 9	0s38	5s 6	16s44	0n50	1n14	10s15	12s 4	1n29

Julian Day Number = 2396148.5, Delta T = 6.63 sec
Ecliptic obliquity = 23°27'23, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 22°37'21, Lahiri = 21°44'21

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

JUNE 1848 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	16 38 24	10♊33'56	1♊59	24♊59	26♉25	26♋16	20♋25	24♓17	21♈ 0	2♓36	27♈22	27°R46	26♍52	5♏18	5°R45
F 2	16 42 21	11°31'24	16°58	26°54	27°38	26°52	20°37	24°20	21° 3	2°36	27°23	27♍36	26°48	5°25	5♏42
S 3	16 46 18	12°28'51	1♋42	28°47	28°52	27°29	20°49	24°23	21° 5	2°36	27°24	27°25	26°45	5°32	5°39
S 4	16 50 14	13°26'18	16° 6	0♋37	0♊ 5	28° 5	21° 1	24°27	21° 7	2°36	27°25	27°15	26°42	5°38	5°36
M 5	16 54 11	14°23'43	0♌ 2	2°24	1°18	28°42	21°12	24°30	21°10	2°R36	27°26	27° 7	26°39	5°45	5°33
T 6	16 58 7	15°21'07	13°30	4° 9	2°32	29°18	21°24	24°33	21°12	2°36	27°27	27° 1	26°36	5°52	5°30
W 7	17 2 4	16°18'30	26°30	5°51	3°45	29°54	21°36	24°36	21°14	2°36	27°28	26°58	26°33	5°58	5°27
T 8	17 6 0	17°15'52	9♍ 6	7°30	4°59	0♌31	21°48	24°38	21°17	2°36	27°29	26°56	26°29	6° 5	5°25
F 9	17 9 57	18°13'13	21°22	9° 7	6°12	1° 7	22° 1	24°41	21°19	2°36	27°30	26°56	26°26	6°12	5°22
S 10	17 13 53	19°10'33	3♎24	10°41	7°25	1°44	22°13	24°44	21°21	2°36	27°31	26°56	26°23	6°18	5°20
S 11	17 17 50	20° 7'51	15°16	12°13	8°39	2°20	22°25	24°46	21°23	2°36	27°32	26°55	26°20	6°25	5°17
M12	17 21 47	21° 5'09	27° 5	13°42	9°52	2°57	22°37	24°49	21°25	2°35	27°33	26°52	26°17	6°32	5°15
T 13	17 25 43	22° 2'27	8♏54	15° 8	11° 6	3°34	22°50	24°51	21°27	2°35	27°34	26°47	26°14	6°38	5°13
W14	17 29 40	22°59'43	20°47	16°31	12°19	4°10	23° 2	24°53	21°29	2°35	27°35	26°39	26°10	6°45	5°11
T 15	17 33 36	23°56'59	2♐48	17°52	13°33	4°47	23°14	24°55	21°31	2°35	27°36	26°28	26° 7	6°52	5° 9
F 16	17 37 33	24°54'14	14°58	19° 9	14°46	5°23	23°27	24°58	21°33	2°34	27°37	26°15	26° 4	6°58	5° 7
S 17	17 41 29	25°51'28	27°18	20°24	15°59	6° 0	23°39	25° 0	21°35	2°34	27°37	26° 2	26° 1	7° 5	5° 5
S 18	17 45 26	26°48'42	9♑50	21°36	17°13	6°37	23°52	25° 1	21°37	2°33	27°38	25°49	25°58	7°12	5° 3
M19	17 49 22	27°45'56	22°32	22°44	18°26	7°13	24° 4	25° 3	21°39	2°33	27°39	25°38	25°54	7°18	5° 2
T 20	17 53 19	28°43'09	5♒26	23°50	19°40	7°50	24°17	25° 5	21°41	2°33	27°40	25°28	25°51	7°25	5° 0
W21	17 57 16	29°40'22	18°32	24°53	20°53	8°27	24°30	25° 6	21°43	2°32	27°41	25°22	25°48	7°32	4°59
T 22	18 1 12	0♋37'35	1♓49	25°52	22° 7	9° 3	24°42	25° 8	21°44	2°32	27°41	25°18	25°45	7°39	4°58
F 23	18 5 9	1°34'48	15°19	26°48	23°21	9°40	24°55	25° 9	21°46	2°31	27°42	25°17	25°42	7°45	4°57
S 24	18 9 5	2°32'01	29° 3	27°41	24°34	10°17	25° 8	25°11	21°48	2°30	27°43	25°17	25°39	7°52	4°55
S 25	18 13 2	3°29'14	13♈ 2	28°30	25°48	10°54	25°21	25°12	21°49	2°30	27°43	25°17	25°35	7°59	4°54
M26	18 16 58	4°26'26	27°16	29°15	27° 1	11°31	25°34	25°13	21°51	2°29	27°44	25°15	25°32	8° 5	4°54
T 27	18 20 55	5°23'39	11♉43	29°57	28°15	12° 7	25°46	25°14	21°52	2°28	27°45	25°12	25°29	8°12	4°53
W28	18 24 51	6°20'53	26°20	0♌35	29°28	12°44	25°59	25°15	21°54	2°28	27°45	25° 6	25°26	8°19	4°52
T 29	18 28 48	7°18'06	11♊ 1	1° 8	0♋42	13°21	26°12	25°16	21°55	2°27	27°46	24°57	25°23	8°25	4°52
F 30	18 32 45	8♋15'19	25♊40	1♌38	1♋56	13♌58	26♋25	25♓16	21♈56	2♓26	27♈47	24♍47	25♍20	8♏32	4♏51

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 3	16n 7	4s32	25n19	1n57	18n28	0s56	22n17	1n24	22n16	0n22	4s 8	2s 2	7n38	0s37	11s 9	0s38	5s 6	16s44	0n53	1n15	10s17	12s 2	1n30
F 2	22 11	17 54	4 57	25 26	2 0	18 47	0 54	22 10	1 23	22 14	0 22	4 7	2 2	7 39	0 37	11 9	0 38	5 6	16 44	0 57	1 16	10 18	12 1	1 30
S 3	22 18	18 26	5 1	25 30	2 3	19 5	0 52	22 2	1 23	22 13	0 22	4 6	2 2	7 40	0 37	11 9	0 38	5 5	16 44	1 2	1 17	10 20	12 0	1 30
S 4	22 26	17 45	4 46	25 32	2 5	19 23	0 49	21 55	1 23	22 11	0 22	4 5	2 2	7 41	0 37	11 9	0 38	5 5	16 44	1 6	1 19	10 21	11 59	1 30
M 5	22 33	16 1	4 14	25 32	2 6	19 40	0 47	21 47	1 22	22 9	0 22	4 4	2 3	7 42	0 37	11 9	0 38	5 5	16 45	1 9	1 20	10 23	11 57	1 31
T 6	22 39	13 27	3 29	25 30	2 6	19 57	0 45	21 39	1 22	22 7	0 22	4 3	2 3	7 43	0 37	11 9	0 38	5 5	16 45	1 11	1 21	10 24	11 56	1 31
W 7	22 45	10 17	2 34	25 25	2 6	20 13	0 43	21 31	1 22	22 5	0 22	4 2	2 3	7 43	0 37	11 9	0 38	5 5	16 45	1 12	1 23	10 26	11 55	1 31
T 8	22 51	6 44	1 33	25 19	2 4	20 28	0 41	21 23	1 21	22 4	0 22	4 1	2 3	7 44	0 37	11 9	0 38	5 5	16 45	1 13	1 24	10 27	11 54	1 31
F 9	22 56	2 58	0 30	25 11	2 2	20 44	0 39	21 15	1 21	22 2	0 23	4 0	2 4	7 45	0 37	11 9	0 38	5 5	16 46	1 13	1 25	10 29	11 53	1 31
S 10	23 1	0s50	0n34	25 1	2 0	20 58	0 36	21 6	1 21	22 0	0 23	3 59	2 4	7 46	0 37	11 9	0 38	5 5	16 46	1 13	1 26	10 30	11 52	1 32
S 11	23 5	4 33	1 36	24 49	1 56	21 12	0 34	20 58	1 21	21 58	0 23	3 59	2 4	7 47	0 37	11 9	0 38	5 5	16 46	1 14	1 28	10 32	11 51	1 32
M12	23 9	8 4	2 32	24 37	1 52	21 25	0 32	20 49	1 20	21 56	0 23	3 58	2 4	7 47	0 37	11 9	0 38	5 5	16 46	1 15	1 29	10 34	11 50	1 32
T 13	23 13	11 16	3 23	24 22	1 47	21 38	0 29	20 40	1 20	21 54	0 23	3 57	2 5	7 48	0 37	11 9	0 38	5 4	16 47	1 17	1 30	10 35	11 49	1 32
W14	23 16	14 2	4 4	24 7	1 42	21 50	0 27	20 31	1 20	21 52	0 23	3 57	2 5	7 49	0 37	11 9	0 38	5 4	16 47	1 20	1 31	10 37	11 48	1 32
T 15	23 19	16 14	4 35	23 50	1 35	22 2	0 25	20 22	1 19	21 50	0 23	3 56	2 5	7 50	0 37	11 10	0 38	5 4	16 47	1 24	1 33	10 38	11 47	1 33
F 16	23 21	17 44	4 54	23 33	1 29	22 13	0 22	20 13	1 19	21 48	0 23	3 55	2 5	7 50	0 37	11 10	0 38	5 4	16 48	1 29	1 34	10 40	11 47	1 33
S 17	23 23	18 26	5 0	23 14	1 21	22 23	0 20	20 3	1 19	21 46	0 23	3 55	2 6	7 51	0 37	11 10	0 38	5 4	16 48	1 35	1 35	10 41	11 46	1 33
S 18	23 25	18 15	4 51	22 55	1 13	22 33	0 17	19 54	1 18	21 44	0 23	3 54	2 6	7 52	0 37	11 10	0 38	5 4	16 48	1 40	1 36	10 43	11 45	1 33
M19	23 26	17 10	4 28	22 35	1 4	22 42	0 15	19 44	1 18	21 41	0 23	3 54	2 6	7 52	0 37	11 10	0 38	5 4	16 48	1 44	1 38	10 44	11 44	1 33
T 20	23 27	15 11	3 51	22 15	0 55	22 51	0 13	19 35	1 18	21 39	0 23	3 53	2 7	7 53	0 37	11 10	0 38	5 4	16 49	1 48	1 39	10 46	11 44	1 34
W21	23 27	12 25	3 1	21 54	0 45	22 58	0 10	19 25	1 17	21 37	0 23	3 53	2 7	7 54	0 37	11 11	0 38	5 4	16 49	1 51	1 40	10 47	11 43	1 34
T 22	23 27	8 57	2 1	21 33	0 34	23 5	0 8	19 15	1 17	21 35	0 23	3 53	2 7	7 54	0 37	11 11	0 38	5 4	16 49	1 52	1 41	10 49	11 43	1 34
F 23	23 27	4 59	0 53	21 11	0 23	23 12	0 5	19 4	1 17	21 33	0 23	3 52	2 7	7 55	0 37	11 11	0 38	5 4	16 50	1 53	1 43	10 50	11 42	1 34
S 24	23 26	0 41	0s20	20 49	0 11	23 18	0 3	18 54	1 16	21 30	0 23	3 52	2 8	7 56	0 37	11 11	0 39	5 4	16 50	1 53	1 44	10 52	11 41	1 34
S 25	23 25	3n44	1 33	20 27	0s 1	23 23	0 1	18 44	1 16	21 28	0 24	3 52	2 8	7 56	0 37	11 12	0 39	5 5	16 50	1 53	1 45	10 53	11 41	1 35
M26	23 23	8 0	2 41	20 6	0 14	23 27	0n 2	18 33	1 16	21 26	0 24	3 52	2 8	7 57	0 37	11 12	0 39	5 5	16 50	1 53	1 47	10 55	11 40	1 35
T 27	23 21	11 53	3 39	19 44	0 27	23 31	0 4	18 23	1 15	21 24	0 24	3 52	2 8	7 57	0 37	11 12	0 39	5 5	16 51	1 55	1 48	10 56	11 40	1 35
W28	23 18	15 3	4 25	19 23	0 41	23 34	0 7	18 12	1 15	21 21	0 24	3 51	2 9	7 58	0 37	11 12	0 39	5 5	16 51	1 57	1 49	10 58	11 40	1 35
T 29	23 15	17 17	4 53	19 2	0 55	23 36	0 9	18 1	1 15	21 19	0 24	3 51	2 9	7 58	0 37	11 13	0 39	5 5	16 51	2 0	1 50	10 59	11 39	1 35
F 30	23n12	18n22	5s 1	18n41	1s 9	23n38	0n11	17n50	1n14	21n16	0n24	3s51	2s 9	7n59	0s37	11s13	0s39	5s 5	16s52	2n 5	1n52	11s 1	11s39	1n35

Julian Day Number = 2396179.5, Delta T = 6.64 sec
Ecliptic obliquity = 23°27'23, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 22°37'25, Lahiri = 21°44'25

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JULY 1848 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	18 36 41	9♋12'33	10♋ 9	2♌ 4	3♋ 9	14♌35	26♋38	25♓17	21♈58	2°R25	27♈47	24°R36	25♍16	8♏39	4°R51
S 2	18 40 38	10° 9'46	24°21	2°25	4°23	15°12	26°51	25°17	21°59	2♓25	27°48	24♍25	25°13	8°45	4♏51
M 3	18 44 34	11° 6'59	8♌10	2°41	5°37	15°49	27° 4	25°18	22° 0	2°24	27°48	24°17	25°10	8°52	4°50
T 4	18 48 31	12° 4'12	21°35	2°53	6°50	16°26	27°17	25°18	22° 1	2°23	27°49	24°10	25° 7	8°59	4°D50
W 5	18 52 27	13° 1'25	4♍34	3° 1	8° 4	17° 3	27°31	25°18	22° 2	2°22	27°49	24° 7	25° 4	9° 5	4°51
T 6	18 56 24	13°58'38	17°11	3°R 4	9°18	17°40	27°44	25°R18	22° 4	2°21	27°50	24° 5	25° 0	9°12	4°51
F 7	19 0 21	14°55'50	29°29	3° 2	10°31	18°17	27°57	25°18	22° 5	2°20	27°50	24°D 5	24°57	9°19	4°51
S 8	19 4 17	15°53'03	11♎32	2°55	11°45	18°54	28°10	25°18	22° 6	2°19	27°51	24°R 5	24°54	9°25	4°51
S 9	19 8 14	16°50'15	23°26	2°44	12°59	19°31	28°23	25°18	22° 7	2°18	27°51	24° 5	24°51	9°32	4°52
M10	19 12 10	17°47'28	5♏16	2°28	14°13	20° 9	28°36	25°18	22° 7	2°17	27°51	24° 4	24°48	9°39	4°53
T 11	19 16 7	18°44'40	17° 8	2° 7	15°26	20°46	28°50	25°17	22° 8	2°16	27°52	24° 0	24°45	9°45	4°53
W12	19 20 3	19°41'52	29° 5	1°43	16°40	21°23	29° 3	25°17	22° 9	2°15	27°52	23°54	24°41	9°52	4°54
T 13	19 24 0	20°39'05	11♐11	1°14	17°54	22° 0	29°16	25°16	22°10	2°14	27°52	23°46	24°38	9°59	4°55
F 14	19 27 56	21°36'18	23°30	0°42	19° 8	22°37	29°29	25°15	22°11	2°13	27°53	23°36	24°35	10° 6	4°56
S 15	19 31 53	22°33'31	6♑ 3	0° 7	20°21	23°15	29°43	25°15	22°11	2°11	27°53	23°25	24°32	10°12	4°57
S 16	19 35 50	23°30'44	18°50	29♋30	21°35	23°52	29°56	25°14	22°12	2°10	27°53	23°15	24°29	10°19	4°59
M17	19 39 46	24°27'58	1♒52	28°50	22°49	24°29	0♌ 9	25°13	22°12	2° 9	27°54	23° 6	24°25	10°26	5° 0
T 18	19 43 43	25°25'13	15° 7	28°10	24° 3	25° 6	0°22	25°12	22°13	2° 8	27°54	22°59	24°22	10°32	5° 2
W19	19 47 39	26°22'27	28°33	27°28	25°17	25°44	0°36	25°10	22°13	2° 7	27°54	22°54	24°19	10°39	5° 3
T 20	19 51 36	27°19'43	12♓11	26°47	26°31	26°21	0°49	25° 9	22°14	2° 5	27°54	22°51	24°16	10°46	5° 5
F 21	19 55 32	28°16'59	25°57	26° 6	27°45	26°58	1° 2	25° 8	22°14	2° 4	27°54	22°D51	24°13	10°52	5° 7
S 22	19 59 29	29°14'16	9♈52	25°27	28°58	27°36	1°16	25° 6	22°14	2° 3	27°55	22°52	24°10	10°59	5° 8
S 23	20 3 25	0♌11'35	23°54	24°50	0♌12	28°13	1°29	25° 5	22°15	2° 1	27°55	22°R52	24° 6	11° 6	5°11
M24	20 7 22	1° 8'54	8♉ 3	24°16	1°26	28°51	1°42	25° 3	22°15	2° 0	27°55	22°52	24° 3	11°12	5°13
T 25	20 11 19	2° 6'14	22°18	23°46	2°40	29°28	1°55	25° 1	22°15	1°59	27°55	22°51	24° 0	11°19	5°15
W26	20 15 15	3° 3'35	6♊35	23°20	3°54	0♍ 6	2° 9	24°59	22°15	1°57	27°55	22°47	23°57	11°26	5°17
T 27	20 19 12	4° 0'57	20°52	22°59	5° 8	0°43	2°22	24°57	22°15	1°56	27°55	22°41	23°54	11°32	5°20
F 28	20 23 8	4°58'20	5♋ 5	22°43	6°22	1°21	2°35	24°55	22°R15	1°55	27°R55	22°34	23°51	11°39	5°22
S 29	20 27 5	5°55'45	19° 8	22°32	7°36	1°58	2°49	24°53	22°15	1°53	27°55	22°27	23°47	11°46	5°25
S 30	20 31 1	6°53'10	2♌58	22°D27	8°50	2°36	3° 2	24°51	22°15	1°52	27°55	22°20	23°44	11°53	5°27
M31	20 34 58	7♌50'36	16♌30	22♋29	10♌ 4	3♍14	3♌15	24♓49	22♈15	1♓50	27♈55	22♍14	23♍41	11♏59	5♏30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 8	18n14	4s50	18n21	1s24	23n39	0n14	17n39	1n14	21n14	0n24	3s51	2s 9	7n59	0s37	11s13	0s39	5s 5	16s52	2n 9	1n53	11s 2	11s39	1n35
S 2	23 4	16 58	4 22	18 2	1 39	23 39	0 16	17 28	1 14	21 12	0 24	3 51	2 10	8 0	0 37	11 14	0 39	5 5	16 52	2 13	1 54	11 4	11 39	1 36
M 3	22 59	14 43	3 38	17 44	1 54	23 39	0 18	17 16	1 13	21 9	0 24	3 52	2 10	8 0	0 37	11 14	0 39	5 5	16 53	2 16	1 55	11 5	11 38	1 36
T 4	22 54	11 44	2 44	17 26	2 9	23 37	0 21	17 5	1 13	21 7	0 24	3 52	2 10	8 0	0 37	11 14	0 39	5 5	16 53	2 19	1 57	11 7	11 38	1 36
W 5	22 49	8 16	1 42	17 10	2 24	23 36	0 23	16 53	1 13	21 4	0 24	3 52	2 11	8 1	0 37	11 15	0 39	5 5	16 53	2 20	1 58	11 8	11 38	1 36
T 6	22 43	4 30	0 37	16 54	2 39	23 33	0 25	16 42	1 12	21 2	0 24	3 52	2 11	8 1	0 37	11 15	0 39	5 6	16 54	2 21	1 59	11 10	11 38	1 36
F 7	22 37	0 39	0n29	16 40	2 54	23 30	0 28	16 30	1 12	20 59	0 24	3 52	2 11	8 2	0 37	11 15	0 39	5 6	16 54	2 21	2 0	11 11	11 38	1 36
S 8	22 31	3s10	1 32	16 27	3 9	23 26	0 30	16 18	1 12	20 57	0 24	3 53	2 11	8 2	0 37	11 16	0 39	5 6	16 54	2 21	2 2	11 13	11 38	1 37
S 9	22 24	6 47	2 30	16 16	3 23	23 21	0 32	16 6	1 11	20 54	0 25	3 53	2 12	8 2	0 37	11 16	0 39	5 6	16 55	2 21	2 3	11 14	11 38	1 37
M10	22 16	10 8	3 21	16 6	3 37	23 16	0 34	15 54	1 11	20 51	0 25	3 53	2 12	8 3	0 37	11 17	0 39	5 6	16 55	2 22	2 4	11 16	11 38	1 37
T 11	22 9	13 4	4 4	15 57	3 50	23 10	0 36	15 42	1 11	20 49	0 25	3 54	2 12	8 3	0 37	11 17	0 39	5 7	16 55	2 23	2 5	11 17	11 38	1 37
W12	22 1	15 28	4 36	15 51	4 3	23 3	0 38	15 30	1 10	20 46	0 25	3 54	2 12	8 3	0 37	11 17	0 39	5 7	16 56	2 25	2 7	11 19	11 38	1 37
T 13	21 52	17 14	4 57	15 46	4 14	22 56	0 41	15 17	1 10	20 43	0 25	3 55	2 13	8 3	0 38	11 18	0 39	5 7	16 56	2 29	2 8	11 20	11 39	1 37
F 14	21 43	18 14	5 4	15 42	4 25	22 48	0 43	15 5	1 10	20 41	0 25	3 55	2 13	8 4	0 38	11 18	0 39	5 7	16 56	2 33	2 9	11 22	11 39	1 37
S 15	21 34	18 23	4 57	15 41	4 34	22 39	0 45	14 52	1 9	20 38	0 25	3 56	2 13	8 4	0 38	11 19	0 39	5 7	16 57	2 37	2 10	11 23	11 39	1 38
S 16	21 24	17 36	4 34	15 41	4 42	22 30	0 47	14 40	1 9	20 35	0 25	3 56	2 13	8 4	0 38	11 19	0 39	5 8	16 57	2 41	2 12	11 25	11 39	1 38
M17	21 15	15 54	3 58	15 42	4 48	22 19	0 49	14 27	1 9	20 33	0 25	3 57	2 14	8 4	0 38	11 20	0 39	5 8	16 57	2 45	2 13	11 26	11 40	1 38
T 18	21 4	13 19	3 8	15 46	4 53	22 9	0 51	14 14	1 8	20 30	0 25	3 58	2 14	8 4	0 38	11 20	0 39	5 8	16 58	2 47	2 14	11 28	11 40	1 38
W19	20 54	10 0	2 6	15 51	4 56	21 57	0 52	14 1	1 8	20 27	0 25	3 58	2 14	8 5	0 38	11 20	0 39	5 8	16 58	2 49	2 15	11 29	11 40	1 38
T 20	20 43	6 7	0 57	15 57	4 57	21 45	0 54	13 48	1 7	20 24	0 25	3 59	2 14	8 5	0 38	11 21	0 39	5 9	16 58	2 50	2 17	11 31	11 41	1 38
F 21	20 31	1 52	0s17	16 5	4 57	21 33	0 56	13 35	1 7	20 21	0 25	4 0	2 15	8 5	0 38	11 21	0 39	5 9	16 59	2 50	2 18	11 32	11 41	1 38
S 22	20 19	2n32	1 30	16 14	4 55	21 19	0 58	13 22	1 7	20 19	0 26	4 1	2 15	8 5	0 38	11 22	0 39	5 9	16 59	2 50	2 19	11 34	11 42	1 38
S 23	20 7	6 49	2 39	16 24	4 51	21 5	1 0	13 8	1 6	20 16	0 26	4 2	2 15	8 5	0 38	11 22	0 39	5 9	16 59	2 50	2 21	11 35	11 42	1 39
M24	19 55	10 45	3 39	16 36	4 45	20 51	1 1	12 55	1 6	20 13	0 26	4 2	2 15	8 5	0 38	11 23	0 39	5 10	17 0	2 50	2 22	11 37	11 43	1 39
T 25	19 42	14 5	4 25	16 48	4 38	20 36	1 3	12 41	1 6	20 10	0 26	4 3	2 16	8 5	0 38	11 23	0 39	5 10	17 0	2 51	2 23	11 38	11 44	1 39
W26	19 29	16 34	4 55	17 0	4 30	20 20	1 4	12 28	1 5	20 7	0 26	4 4	2 16	8 5	0 38	11 24	0 39	5 10	17 0	2 52	2 24	11 39	11 44	1 39
T 27	19 16	18 2	5 7	17 14	4 20	20 4	1 6	12 14	1 5	20 4	0 26	4 5	2 16	8 5	0 38	11 24	0 39	5 11	17 1	2 54	2 26	11 41	11 45	1 39
F 28	19 2	18 21	5 0	17 27	4 9	19 47	1 7	12 0	1 4	20 1	0 26	4 6	2 16	8 5	0 38	11 25	0 39	5 11	17 1	2 57	2 27	11 42	11 46	1 39
S 29	18 48	17 33	4 35	17 41	3 56	19 30	1 9	11 47	1 4	19 58	0 26	4 7	2 17	8 5	0 38	11 25	0 39	5 11	17 1	3 0	2 28	11 44	11 47	1 39
S 30	18 34	15 43	3 54	17 55	3 43	19 12	1 10	11 33	1 4	19 55	0 26	4 9	2 17	8 5	0 38	11 26	0 39	5 12	17 2	3 3	2 29	11 45	11 47	1 39
M31	18n19	13n 2	3s 1	18n 9	3s29	18n53	1n12	11n19	1n 3	19n52	0n26	4s10	2s17	8n 5	0s38	11s27	0s39	5s12	17s 2	3n 5	2n31	11s47	11s48	1n40

Julian Day Number = 2396209.5, Delta T = 6.64 sec
Ecliptic obliquity = 23°27'22, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 22°37'29, Lahiri = 21°44'29

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AUGUST 1848 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	20 38 54	8♌48'03	29♌42	22♋37	11♌18	3♍51	3♌29	24°R46	22°R15	1°R49	27°R55	22°R10	23♍38	12♏ 6	5♏33
W 2	20 42 51	9°45'30	12♍34	22°51	12°32	4°29	3°42	24♓44	22♈15	1♓47	27♈55	22♍ 7	23°35	12°13	5°36
T 3	20 46 48	10°42'59	25° 7	23°12	13°46	5° 7	3°55	24°41	22°14	1°46	27°55	22°D 7	23°31	12°19	5°39
F 4	20 50 44	11°40'28	7♎23	23°39	15° 0	5°44	4° 8	24°38	22°14	1°44	27°54	22° 8	23°28	12°26	5°43
S 5	20 54 41	12°37'58	19°27	24°13	16°15	6°22	4°22	24°36	22°14	1°43	27°54	22° 9	23°25	12°33	5°46
S 6	20 58 37	13°35'28	1♏22	24°54	17°29	7° 0	4°35	24°33	22°13	1°41	27°54	22°11	23°22	12°39	5°49
M 7	21 2 34	14°33'00	13°13	25°41	18°43	7°38	4°48	24°30	22°13	1°40	27°54	22°R12	23°19	12°46	5°53
T 8	21 6 30	15°30'33	25° 5	26°34	19°57	8°16	5° 1	24°27	22°12	1°38	27°54	22°11	23°16	12°53	5°57
W 9	21 10 27	16°28'06	7♐ 4	27°34	21°11	8°53	5°14	24°24	22°12	1°37	27°53	22° 9	23°12	12°59	6° 0
T 10	21 14 23	17°25'40	19°14	28°39	22°25	9°31	5°27	24°21	22°11	1°35	27°53	22° 6	23° 9	13° 6	6° 4
F 11	21 18 20	18°23'16	1♑38	29°51	23°39	10° 9	5°41	24°17	22°10	1°33	27°53	22° 1	23° 6	13°13	6° 8
S 12	21 22 16	19°20'52	14°19	1♌ 8	24°53	10°47	5°54	24°14	22°10	1°32	27°53	21°56	23° 3	13°20	6°12
S 13	21 26 13	20°18'29	27°18	2°31	26° 8	11°25	6° 7	24°11	22° 9	1°30	27°52	21°51	23° 0	13°26	6°16
M14	21 30 10	21°16'08	10♒37	3°59	27°22	12° 3	6°20	24° 7	22° 8	1°29	27°52	21°46	22°57	13°33	6°20
T 15	21 34 6	22°13'48	24°13	5°31	28°36	12°41	6°33	24° 4	22° 7	1°27	27°52	21°43	22°53	13°40	6°24
W16	21 38 3	23°11'29	8♓ 4	7° 8	29°50	13°19	6°46	24° 0	22° 6	1°25	27°51	21°41	22°50	13°46	6°29
T 17	21 41 59	24° 9'11	22° 6	8°49	1♍ 4	13°57	6°59	23°57	22° 6	1°24	27°51	21°D40	22°47	13°53	6°33
F 18	21 45 56	25° 6'55	6♈18	10°34	2°19	14°35	7°12	23°53	22° 5	1°22	27°50	21°41	22°44	14° 0	6°38
S 19	21 49 52	26° 4'40	20°33	12°21	3°33	15°14	7°25	23°49	22° 4	1°21	27°50	21°42	22°41	14° 6	6°42
S 20	21 53 49	27° 2'27	4♉50	14°12	4°47	15°52	7°38	23°45	22° 2	1°19	27°50	21°43	22°37	14°13	6°47
M21	21 57 45	28° 0'16	19° 6	16° 5	6° 1	16°30	7°51	23°41	22° 1	1°17	27°49	21°44	22°34	14°20	6°52
T 22	22 1 42	28°58'07	3♊18	17°59	7°15	17° 8	8° 3	23°37	22° 0	1°16	27°49	21°R44	22°31	14°26	6°57
W23	22 5 39	29°56'00	17°23	19°56	8°30	17°46	8°16	23°33	21°59	1°14	27°48	21°44	22°28	14°33	7° 2
T 24	22 9 35	0♍53'54	1♋21	21°53	9°44	18°25	8°29	23°29	21°58	1°12	27°47	21°42	22°25	14°40	7° 7
F 25	22 13 32	1°51'50	15° 9	23°51	10°58	19° 3	8°42	23°25	21°56	1°11	27°47	21°39	22°22	14°47	7°12
S 26	22 17 28	2°49'48	28°46	25°50	12°13	19°41	8°54	23°21	21°55	1° 9	27°46	21°37	22°18	14°53	7°17
S 27	22 21 25	3°47'48	12♌ 9	27°48	13°27	20°20	9° 7	23°17	21°54	1° 7	27°46	21°34	22°15	15° 0	7°22
M28	22 25 21	4°45'49	25°17	29°47	14°41	20°58	9°20	23°13	21°52	1° 6	27°45	21°32	22°12	15° 7	7°28
T 29	22 29 18	5°43'52	8♍11	1♍45	15°55	21°37	9°32	23° 8	21°51	1° 4	27°45	21°31	22° 9	15°13	7°33
W30	22 33 14	6°41'57	20°49	3°43	17°10	22°15	9°45	23° 4	21°49	1° 2	27°44	21°D30	22° 6	15°20	7°39
T 31	22 37 11	7♍40'03	3♎13	5♍40	18♍24	22♍54	9♌57	23♓ 0	21♈48	1♓ 1	27♈43	21♍31	22♍ 3	15♏27	7♏44

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 4	9n44	1s58	18n22	3s14	18n34	1n13	11n 5	1n 3	19n49	0n26	4s11	2s17	8n 5	0s38	11s27	0s39	5s12	17s 2	3n 7	2n32	11s48	11s49	1n40
W 2	17 49	6 3	0 52	18 35	2 59	18 14	1 14	10 51	1 3	19 46	0 27	4 12	2 18	8 5	0 38	11 28	0 40	5 13	17 3	3 8	2 33	11 50	11 50	1 40
T 3	17 34	2 12	0n16	18 47	2 43	17 54	1 15	10 36	1 2	19 43	0 27	4 13	2 18	8 5	0 38	11 28	0 40	5 13	17 3	3 8	2 34	11 51	11 51	1 40
F 4	17 18	1s41	1 22	18 58	2 27	17 34	1 16	10 22	1 2	19 40	0 27	4 15	2 18	8 4	0 38	11 29	0 40	5 13	17 3	3 7	2 36	11 53	11 52	1 40
S 5	17 2	5 24	2 23	19 8	2 11	17 13	1 17	10 8	1 1	19 37	0 27	4 16	2 18	8 4	0 38	11 29	0 40	5 14	17 4	3 7	2 37	11 54	11 53	1 40
S 6	16 45	8 52	3 17	19 17	1 54	16 51	1 18	9 54	1 1	19 34	0 27	4 17	2 19	8 4	0 38	11 30	0 40	5 14	17 4	3 6	2 38	11 55	11 54	1 40
M 7	16 29	11 57	4 3	19 25	1 38	16 29	1 19	9 39	1 1	19 31	0 27	4 19	2 19	8 4	0 38	11 30	0 40	5 14	17 4	3 6	2 39	11 57	11 55	1 40
T 8	16 12	14 33	4 38	19 31	1 22	16 7	1 20	9 25	1 0	19 28	0 27	4 20	2 19	8 4	0 38	11 31	0 40	5 15	17 5	3 6	2 41	11 58	11 56	1 40
W 9	15 55	16 33	5 1	19 35	1 6	15 44	1 21	9 10	1 0	19 25	0 27	4 21	2 19	8 3	0 38	11 32	0 40	5 15	17 5	3 7	2 42	12 0	11 57	1 41
T 10	15 37	17 51	5 11	19 37	0 50	15 20	1 22	8 55	0 59	19 22	0 27	4 23	2 19	8 3	0 38	11 32	0 40	5 16	17 5	3 8	2 43	12 1	11 58	1 41
F 11	15 20	18 19	5 7	19 37	0 35	14 56	1 22	8 41	0 59	19 18	0 27	4 24	2 20	8 3	0 38	11 33	0 40	5 16	17 6	3 10	2 44	12 3	11 59	1 41
S 12	15 2	17 54	4 49	19 35	0 21	14 32	1 23	8 26	0 59	19 15	0 28	4 26	2 20	8 3	0 38	11 33	0 40	5 16	17 6	3 12	2 46	12 4	12 0	1 41
S 13	14 44	16 33	4 14	19 30	0 6	14 8	1 24	8 11	0 58	19 12	0 28	4 27	2 20	8 2	0 38	11 34	0 40	5 17	17 6	3 14	2 47	12 6	12 2	1 41
M14	14 25	14 17	3 26	19 23	0n 7	13 43	1 24	7 56	0 58	19 9	0 28	4 29	2 20	8 2	0 38	11 35	0 40	5 17	17 7	3 16	2 48	12 7	12 3	1 41
T 15	14 7	11 11	2 25	19 13	0 20	13 17	1 25	7 41	0 57	19 6	0 28	4 30	2 20	8 2	0 38	11 35	0 40	5 18	17 7	3 17	2 49	12 8	12 4	1 41
W16	13 48	7 25	1 14	19 1	0 32	12 52	1 25	7 26	0 57	19 3	0 28	4 32	2 21	8 1	0 38	11 36	0 40	5 18	17 7	3 18	2 51	12 10	12 6	1 41
T 17	13 29	3 10	0s 2	18 45	0 43	12 26	1 25	7 11	0 57	19 0	0 28	4 34	2 21	8 1	0 38	11 36	0 40	5 18	17 8	3 18	2 52	12 11	12 7	1 42
F 18	13 10	1n17	1 20	18 27	0 53	11 59	1 25	6 56	0 56	18 56	0 28	4 35	2 21	8 1	0 38	11 37	0 40	5 19	17 8	3 18	2 53	12 13	12 8	1 42
S 19	12 50	5 41	2 32	18 6	1 2	11 33	1 26	6 41	0 56	18 53	0 28	4 37	2 21	8 0	0 38	11 37	0 40	5 19	17 8	3 18	2 54	12 14	12 10	1 42
S 20	12 30	9 45	3 36	17 43	1 11	11 6	1 26	6 26	0 55	18 50	0 28	4 39	2 21	8 0	0 38	11 38	0 40	5 20	17 9	3 17	2 56	12 16	12 11	1 42
M21	12 11	13 15	4 25	17 17	1 18	10 38	1 26	6 11	0 55	18 47	0 28	4 40	2 21	7 59	0 38	11 39	0 40	5 20	17 9	3 17	2 57	12 17	12 13	1 42
T 22	11 50	15 56	4 59	16 48	1 25	10 11	1 26	5 55	0 55	18 44	0 29	4 42	2 22	7 59	0 39	11 39	0 40	5 21	17 9	3 17	2 58	12 18	12 14	1 42
W23	11 30	17 39	5 14	16 17	1 31	9 43	1 26	5 40	0 54	18 40	0 29	4 44	2 22	7 58	0 39	11 40	0 40	5 21	17 10	3 17	3 0	12 20	12 15	1 42
T 24	11 10	18 17	5 10	15 44	1 35	9 15	1 25	5 25	0 54	18 37	0 29	4 45	2 22	7 58	0 39	11 40	0 40	5 21	17 10	3 18	3 1	12 21	12 17	1 42
F 25	10 49	17 49	4 49	15 8	1 39	8 46	1 25	5 9	0 53	18 34	0 29	4 47	2 22	7 57	0 39	11 41	0 40	5 22	17 10	3 19	3 2	12 23	12 19	1 43
S 26	10 28	16 19	4 11	14 31	1 42	8 18	1 25	4 54	0 53	18 31	0 29	4 49	2 22	7 57	0 39	11 42	0 40	5 22	17 10	3 20	3 3	12 24	12 20	1 43
S 27	10 7	13 57	3 21	13 53	1 44	7 49	1 25	4 38	0 52	18 27	0 29	4 51	2 22	7 56	0 39	11 42	0 40	5 23	17 11	3 21	3 5	12 25	12 22	1 43
M28	9 46	10 54	2 20	13 12	1 46	7 20	1 24	4 23	0 52	18 24	0 29	4 53	2 22	7 56	0 39	11 43	0 40	5 23	17 11	3 22	3 6	12 27	12 23	1 43
T 29	9 25	7 23	1 13	12 31	1 47	6 51	1 24	4 7	0 52	18 21	0 29	4 54	2 23	7 55	0 39	11 43	0 40	5 24	17 11	3 22	3 7	12 28	12 25	1 43
W30	9 4	3 35	0 4	11 48	1 46	6 21	1 23	3 52	0 51	18 18	0 29	4 56	2 23	7 55	0 39	11 44	0 40	5 24	17 11	3 22	3 8	12 30	12 27	1 43
T 31	8n42	0s18	1n 4	11n 5	1n46	5n51	1n23	3n36	0n51	18n14	0n30	4s58	2s23	7n54	0s39	11s45	0s40	5s25	17s12	3n22	3n10	12s31	12s28	1n43

Julian Day Number = 2396240.5, Delta T = 6.65 sec
Ecliptic obliquity = 23°27'23, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 22°37'34, Lahiri = 21°44'34

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

SEPTEMBER 1848 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	22 41 8	8♍38'11	15♎24	7♍37	19♍38	23♍32	10♌10	22°R55	21°R46	0°R59	27°R43	21♍32	21♍59	15♏33	7♏50
S 2	22 45 4	9°36'20	27°25	9°32	20°53	24°11	10°22	22♓51	21♈45	0♓58	27♈42	21°33	21°56	15°40	7°55
S 3	22 49 1	10°34'31	9♏19	11°27	22° 7	24°49	10°34	22°46	21°43	0°56	27°41	21°34	21°53	15°47	8° 1
M 4	22 52 57	11°32'43	21°10	13°21	23°21	25°28	10°47	22°42	21°42	0°54	27°40	21°35	21°50	15°53	8° 7
T 5	22 56 54	12°30'57	3♐ 2	15°13	24°36	26° 7	10°59	22°37	21°40	0°53	27°40	21°35	21°47	16° 0	8°13
W 6	23 0 50	13°29'12	15° 0	17° 5	25°50	26°45	11°11	22°33	21°38	0°51	27°39	21°R35	21°43	16° 7	8°19
T 7	23 4 47	14°27'29	27° 8	18°55	27° 4	27°24	11°23	22°28	21°36	0°50	27°38	21°35	21°40	16°14	8°25
F 8	23 8 43	15°25'48	9♑32	20°45	28°19	28° 3	11°35	22°24	21°34	0°48	27°37	21°35	21°37	16°20	8°31
S 9	23 12 40	16°24'08	22°14	22°33	29°33	28°42	11°47	22°19	21°33	0°46	27°37	21°34	21°34	16°27	8°37
S 10	23 16 37	17°22'29	5♒18	24°20	0♎47	29°21	11°59	22°15	21°31	0°45	27°36	21°34	21°31	16°34	8°44
M11	23 20 33	18°20'52	18°46	26° 6	2° 2	29°59	12°11	22°10	21°29	0°43	27°35	21°33	21°28	16°40	8°50
T 12	23 24 30	19°19'17	2♓36	27°50	3°16	0♎38	12°23	22° 5	21°27	0°42	27°34	21°33	21°24	16°47	8°56
W13	23 28 26	20°17'44	16°47	29°34	4°30	1°17	12°35	22° 1	21°25	0°40	27°33	21°D33	21°21	16°54	9° 3
T 14	23 32 23	21°16'12	1♈14	1♎17	5°45	1°56	12°47	21°56	21°23	0°39	27°32	21°R33	21°18	17° 0	9° 9
F 15	23 36 19	22°14'43	15°53	2°58	6°59	2°35	12°58	21°51	21°21	0°37	27°31	21°33	21°15	17° 7	9°16
S 16	23 40 16	23°13'15	0♉35	4°39	8°13	3°14	13°10	21°47	21°19	0°36	27°31	21°33	21°12	17°14	9°23
S 17	23 44 12	24°11'50	15°16	6°18	9°28	3°53	13°21	21°42	21°17	0°34	27°30	21°32	21° 8	17°21	9°29
M18	23 48 9	25°10'27	29°49	7°57	10°42	4°32	13°33	21°38	21°15	0°33	27°29	21°32	21° 5	17°27	9°36
T 19	23 52 5	26° 9'06	14♊ 9	9°34	11°56	5°12	13°44	21°33	21°13	0°31	27°28	21°32	21° 2	17°34	9°43
W20	23 56 2	27° 7'48	28°14	11°11	13°11	5°51	13°55	21°28	21°10	0°30	27°27	21°D32	20°59	17°41	9°50
T 21	23 59 59	28° 6'31	12♋ 2	12°46	14°25	6°30	14° 7	21°24	21° 8	0°28	27°26	21°32	20°56	17°47	9°57
F 22	0 3 55	29° 5'17	25°33	14°21	15°39	7° 9	14°18	21°19	21° 6	0°27	27°25	21°33	20°53	17°54	10° 4
S 23	0 7 52	0♎ 4'06	8♌48	15°55	16°54	7°48	14°29	21°15	21° 4	0°26	27°24	21°33	20°49	18° 1	10°11
S 24	0 11 48	1° 2'56	21°48	17°27	18° 8	8°28	14°40	21°10	21° 2	0°24	27°23	21°34	20°46	18° 7	10°18
M25	0 15 45	2° 1'49	4♍34	18°59	19°22	9° 7	14°51	21° 5	20°59	0°23	27°22	21°35	20°43	18°14	10°25
T 26	0 19 41	3° 0'43	17° 7	20°30	20°37	9°47	15° 2	21° 1	20°57	0°22	27°21	21°R35	20°40	18°21	10°32
W27	0 23 38	3°59'40	29°29	22° 0	21°51	10°26	15°12	20°56	20°55	0°20	27°20	21°35	20°37	18°28	10°39
T 28	0 27 34	4°58'39	11♎41	23°29	23° 5	11° 5	15°23	20°52	20°52	0°19	27°19	21°34	20°34	18°34	10°47
F 29	0 31 31	5°57'40	23°45	24°57	24°20	11°45	15°34	20°48	20°50	0°18	27°18	21°33	20°30	18°41	10°54
S 30	0 35 28	6♎56'42	5♏41	26♎24	25♎34	12♎25	15♌44	20♓43	20♈48	0♓16	27♈17	21♍31	20♍27	18♏48	11♏ 1

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	8n20	4s 5	2n 9	10n20	1n44	5n22	1n22	3n20	0n50	18n11	0n30	5s 0	2s23	7n54	0s39	11s45	0s40	5s25	17s12	3n22	3n11	12s33	12s30	1n43
S 2	7 58	7 40	3 6	9 35	1 43	4 52	1 21	3 5	0 50	18 8	0 30	5 2	2 23	7 53	0 39	11 46	0 40	5 26	17 12	3 21	3 12	12 34	12 32	1 44
S 3	7 36	10 53	3 55	8 49	1 40	4 22	1 20	2 49	0 49	18 5	0 30	5 4	2 23	7 52	0 39	11 46	0 40	5 26	17 13	3 21	3 13	12 35	12 33	1 44
M 4	7 14	13 39	4 34	8 3	1 37	3 51	1 20	2 33	0 49	18 2	0 30	5 6	2 23	7 52	0 39	11 47	0 40	5 27	17 13	3 21	3 15	12 37	12 35	1 44
T 5	6 52	15 51	5 1	7 16	1 34	3 21	1 19	2 17	0 49	17 58	0 30	5 7	2 23	7 51	0 39	11 48	0 40	5 27	17 13	3 20	3 16	12 38	12 37	1 44
W 6	6 30	17 24	5 15	6 29	1 30	2 51	1 18	2 2	0 48	17 55	0 30	5 9	2 23	7 50	0 39	11 48	0 40	5 28	17 13	3 20	3 17	12 40	12 39	1 44
T 7	6 7	18 10	5 16	5 42	1 26	2 20	1 17	1 46	0 48	17 52	0 30	5 11	2 24	7 50	0 39	11 49	0 40	5 28	17 14	3 20	3 18	12 41	12 41	1 44
F 8	5 45	18 6	5 2	4 55	1 21	1 50	1 15	1 30	0 47	17 49	0 31	5 13	2 24	7 49	0 39	11 49	0 40	5 29	17 14	3 21	3 20	12 42	12 42	1 44
S 9	5 22	17 8	4 33	4 7	1 16	1 19	1 14	1 14	0 47	17 45	0 31	5 15	2 24	7 48	0 39	11 50	0 40	5 29	17 14	3 21	3 21	12 44	12 44	1 44
S 10	4 59	15 15	3 49	3 20	1 11	0 48	1 13	0 58	0 46	17 42	0 31	5 17	2 24	7 48	0 39	11 50	0 40	5 30	17 14	3 21	3 22	12 45	12 46	1 45
M11	4 37	12 29	2 52	2 33	1 5	0 17	1 12	0 42	0 46	17 39	0 31	5 19	2 24	7 47	0 39	11 51	0 40	5 30	17 14	3 21	3 23	12 46	12 48	1 45
T 12	4 14	8 57	1 43	1 46	0 59	0s13	1 10	0 26	0 46	17 36	0 31	5 21	2 24	7 46	0 39	11 51	0 40	5 31	17 15	3 21	3 25	12 48	12 50	1 45
W13	3 51	4 49	0 26	0 59	0 53	0 44	1 9	0 11	0 45	17 33	0 31	5 22	2 24	7 45	0 39	11 52	0 40	5 31	17 15	3 21	3 26	12 49	12 52	1 45
T 14	3 28	0 20	0s54	0 13	0 47	1 15	1 7	0s 5	0 45	17 29	0 31	5 24	2 24	7 45	0 39	11 53	0 40	5 32	17 15	3 21	3 27	12 51	12 54	1 45
F 15	3 5	4n14	2 11	0s34	0 41	1 46	1 6	0 21	0 44	17 26	0 32	5 26	2 24	7 44	0 39	11 53	0 40	5 32	17 15	3 21	3 28	12 52	12 56	1 45
S 16	2 42	8 33	3 20	1 20	0 34	2 17	1 4	0 37	0 44	17 23	0 32	5 28	2 24	7 43	0 39	11 54	0 40	5 33	17 15	3 21	3 30	12 53	12 58	1 45
S 17	2 18	12 20	4 16	2 5	0 27	2 47	1 3	0 53	0 43	17 20	0 32	5 30	2 24	7 42	0 39	11 54	0 40	5 33	17 16	3 21	3 31	12 55	13 0	1 46
M18	1 55	15 19	4 55	2 51	0 20	3 18	1 1	1 9	0 43	17 17	0 32	5 32	2 24	7 41	0 39	11 55	0 40	5 33	17 16	3 22	3 32	12 56	13 2	1 46
T 19	1 32	17 18	5 15	3 35	0 13	3 49	0 59	1 25	0 42	17 14	0 32	5 34	2 24	7 41	0 39	11 55	0 40	5 34	17 16	3 22	3 33	12 58	13 4	1 46
W20	1 9	18 12	5 15	4 20	0 6	4 19	0 57	1 41	0 42	17 11	0 32	5 36	2 24	7 40	0 39	11 56	0 40	5 34	17 16	3 22	3 35	12 59	13 6	1 46
T 21	0 45	17 59	4 57	5 4	0s 1	4 50	0 56	1 57	0 41	17 7	0 32	5 37	2 24	7 39	0 39	11 56	0 40	5 35	17 16	3 22	3 36	13 0	13 8	1 46
F 22	0 22	16 44	4 23	5 47	0 8	5 20	0 54	2 13	0 41	17 4	0 33	5 39	2 24	7 38	0 39	11 57	0 40	5 35	17 17	3 21	3 37	13 2	13 10	1 46
S 23	0s 2	14 36	3 36	6 30	0 15	5 51	0 52	2 29	0 40	17 1	0 33	5 41	2 24	7 37	0 39	11 57	0 40	5 36	17 17	3 21	3 38	13 3	13 12	1 47
S 24	0 25	11 46	2 38	7 13	0 23	6 21	0 50	2 45	0 40	16 58	0 33	5 43	2 24	7 37	0 39	11 58	0 40	5 36	17 17	3 21	3 40	13 4	13 14	1 47
M25	0 48	8 24	1 33	7 54	0 30	6 51	0 48	3 1	0 39	16 55	0 33	5 45	2 24	7 36	0 39	11 58	0 40	5 37	17 17	3 20	3 41	13 6	13 16	1 47
T 26	1 12	4 43	0 25	8 36	0 38	7 21	0 46	3 17	0 39	16 52	0 33	5 46	2 24	7 35	0 39	11 59	0 40	5 37	17 17	3 20	3 42	13 7	13 18	1 47
W27	1 35	0 52	0n44	9 16	0 45	7 51	0 44	3 33	0 39	16 49	0 33	5 48	2 24	7 34	0 39	11 59	0 40	5 38	17 17	3 20	3 43	13 8	13 20	1 47
T 28	1 59	2s57	1 49	9 56	0 52	8 20	0 41	3 48	0 38	16 46	0 33	5 50	2 24	7 33	0 39	12 0	0 40	5 38	17 17	3 21	3 45	13 10	13 22	1 47
F 29	2 22	6 37	2 49	10 35	1 0	8 50	0 39	4 4	0 38	16 43	0 34	5 52	2 24	7 32	0 39	12 0	0 40	5 39	17 18	3 21	3 46	13 11	13 24	1 48
S 30	2s46	9s58	3n40	11s14	1s 7	9s19	0n37	4s20	0n37	16n40	0n34	5s53	2s24	7n31	0s39	12s 0	0s40	5s39	17s18	3n22	3n47	13s12	13s26	1n48

Julian Day Number = 2396271.5, Delta T = 6.66 sec
Ecliptic obliquity = 23°27'24, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 22°37'38, Lahiri = 21°44'38

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OCTOBER 1848 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	0 39 24	7♎55'47	17♏33	27♎50	26♎48	13♎ 4	15♌54	20°R39	20°R45	0°R15	27°R16	21°R28	20♍24	18♏54	11♏ 9
M 2	0 43 21	8°54'54	29°23	29°16	28° 3	13°44	16° 5	20♓35	20♈43	0♓14	27♈15	21♍26	20°21	19° 1	11°16
T 3	0 47 17	9°54'02	11♐15	0♏40	29°17	14°23	16°15	20°30	20°41	0°13	27°14	21°23	20°18	19° 8	11°24
W 4	0 51 14	10°53'13	23°11	2° 3	0♏31	15° 3	16°25	20°26	20°38	0°12	27°12	21°21	20°14	19°14	11°31
T 5	0 55 10	11°52'25	5♑17	3°26	1°46	15°43	16°35	20°22	20°36	0°11	27°11	21°20	20°11	19°21	11°39
F 6	0 59 7	12°51'39	17°37	4°47	3° 0	16°23	16°45	20°18	20°34	0° 9	27°10	21°D20	20° 8	19°28	11°46
S 7	1 3 3	13°50'54	0♒14	6° 7	4°14	17° 2	16°55	20°14	20°31	0° 8	27° 9	21°21	20° 5	19°35	11°54
S 8	1 7 0	14°50'12	13°14	7°26	5°28	17°42	17° 4	20°10	20°29	0° 7	27° 8	21°22	20° 2	19°41	12° 2
M 9	1 10 57	15°49'31	26°39	8°43	6°43	18°22	17°14	20° 6	20°26	0° 6	27° 7	21°24	19°59	19°48	12° 9
T 10	1 14 53	16°48'52	10♓32	9°59	7°57	19° 2	17°24	20° 2	20°24	0° 5	27° 6	21°25	19°55	19°55	12°17
W11	1 18 50	17°48'15	24°50	11°14	9°11	19°42	17°33	19°58	20°21	0° 4	27° 5	21°R25	19°52	20° 1	12°25
T 12	1 22 46	18°47'39	9♈32	12°28	10°25	20°22	17°42	19°54	20°19	0° 3	27° 4	21°24	19°49	20° 8	12°33
F 13	1 26 43	19°47'06	24°31	13°39	11°40	21° 2	17°51	19°51	20°16	0° 2	27° 2	21°22	19°46	20°15	12°40
S 14	1 30 39	20°46'35	9♉38	14°49	12°54	21°42	18° 0	19°47	20°14	0° 2	27° 1	21°19	19°43	20°21	12°48
S 15	1 34 36	21°46'06	24°43	15°57	14° 8	22°22	18° 9	19°43	20°12	0° 1	27° 0	21°14	19°39	20°28	12°56
M16	1 38 32	22°45'39	9♊39	17° 3	15°22	23° 2	18°18	19°40	20° 9	29♒59	26°59	21°10	19°36	20°35	13° 4
T 17	1 42 29	23°45'15	24°16	18° 7	16°37	23°42	18°27	19°37	20° 7	29°59	26°58	21° 6	19°33	20°42	13°12
W18	1 46 25	24°44'53	8♋31	19° 8	17°51	24°23	18°35	19°33	20° 4	29°58	26°57	21° 3	19°30	20°48	13°20
T 19	1 50 22	25°44'33	22°21	20° 7	19° 5	25° 3	18°44	19°30	20° 2	29°57	26°56	21°D 2	19°27	20°55	13°28
F 20	1 54 19	26°44'15	5♌47	21° 2	20°19	25°43	18°52	19°27	19°59	29°57	26°55	21° 3	19°24	21° 2	13°36
S 21	1 58 15	27°44'00	18°51	21°54	21°34	26°24	19° 0	19°24	19°57	29°56	26°53	21° 4	19°20	21° 8	13°44
S 22	2 2 12	28°43'47	1♍36	22°43	22°48	27° 4	19° 9	19°21	19°55	29°55	26°52	21° 6	19°17	21°15	13°52
M23	2 6 8	29°43'36	14° 6	23°27	24° 2	27°44	19°17	19°18	19°52	29°55	26°51	21° 7	19°14	21°22	14° 0
T 24	2 10 5	0♏43'27	26°23	24° 7	25°16	28°25	19°24	19°15	19°50	29°54	26°50	21°R 7	19°11	21°29	14° 8
W25	2 14 1	1°43'20	8♎31	24°42	26°30	29° 5	19°32	19°12	19°47	29°54	26°49	21° 5	19° 8	21°35	14°16
T 26	2 17 58	2°43'16	20°32	25°11	27°45	29°46	19°40	19° 9	19°45	29°53	26°48	21° 1	19° 5	21°42	14°24
F 27	2 21 54	3°43'13	2♏27	25°34	28°59	0♏27	19°47	19° 6	19°43	29°52	26°47	20°56	19° 1	21°49	14°32
S 28	2 25 51	4°43'12	14°20	25°51	0♐13	1° 7	19°54	19° 4	19°40	29°52	26°45	20°48	18°58	21°55	14°41
S 29	2 29 48	5°43'13	26°11	26° 0	1°27	1°48	20° 1	19° 1	19°38	29°52	26°44	20°39	18°55	22° 2	14°49
M30	2 33 44	6°43'17	8♐ 2	26°R 1	2°41	2°29	20° 8	18°59	19°36	29°51	26°43	20°30	18°52	22° 9	14°57
T 31	2 37 41	7♏43'21	19♐55	25♏53	3♐55	3♏ 9	20♌15	18♓57	19♈33	29♒51	26♈42	20♍21	18♍49	22♏15	15♏ 5

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 9	12s53	4n22	11s52	1s14	9s48	0n35	4s36	0n37	16n37	0n34	5s55	2s24	7n30	0s39	12s 1	0s40	5s40	17s18	3n23	3n48	13s14	13s28	1n48
M 2	3 32	15 16	4 52	12 29	1 21	10 17	0 32	4 52	0 36	16 34	0 34	5 57	2 24	7 30	0 39	12 1	0 40	5 40	17 18	3 24	3 50	13 15	13 30	1 48
T 3	3 55	17 1	5 10	13 6	1 28	10 46	0 30	5 8	0 36	16 31	0 34	5 58	2 24	7 29	0 39	12 2	0 40	5 41	17 18	3 25	3 51	13 17	13 33	1 48
W 4	4 19	18 2	5 15	13 41	1 35	11 14	0 28	5 24	0 35	16 29	0 34	6 0	2 24	7 28	0 39	12 2	0 40	5 41	17 18	3 26	3 52	13 18	13 35	1 48
T 5	4 42	18 15	5 6	14 16	1 42	11 42	0 25	5 39	0 35	16 26	0 35	6 1	2 24	7 27	0 39	12 2	0 40	5 42	17 18	3 26	3 53	13 19	13 37	1 49
F 6	5 5	17 37	4 43	14 50	1 49	12 10	0 23	5 55	0 34	16 23	0 35	6 3	2 24	7 26	0 39	12 3	0 40	5 42	17 18	3 26	3 55	13 21	13 39	1 49
S 7	5 28	16 7	4 6	15 23	1 56	12 37	0 20	6 11	0 34	16 20	0 35	6 4	2 24	7 25	0 39	12 3	0 40	5 42	17 18	3 26	3 56	13 22	13 41	1 49
S 8	5 51	13 44	3 15	15 55	2 2	13 5	0 18	6 26	0 33	16 17	0 35	6 6	2 24	7 24	0 39	12 4	0 40	5 43	17 18	3 25	3 57	13 23	13 43	1 49
M 9	6 14	10 34	2 12	16 27	2 8	13 32	0 15	6 42	0 33	16 14	0 35	6 8	2 24	7 23	0 39	12 4	0 40	5 43	17 18	3 25	3 58	13 25	13 46	1 49
T 10	6 37	6 42	1 0	16 57	2 14	13 58	0 13	6 58	0 32	16 12	0 35	6 9	2 24	7 22	0 39	12 4	0 40	5 44	17 19	3 24	4 0	13 26	13 48	1 50
W11	6 59	2 20	0s19	17 26	2 20	14 25	0 10	7 13	0 32	16 9	0 36	6 10	2 23	7 21	0 39	12 5	0 40	5 44	17 19	3 24	4 1	13 27	13 50	1 50
T 12	7 22	2n17	1 38	17 54	2 26	14 50	0 7	7 29	0 31	16 6	0 36	6 12	2 23	7 21	0 39	12 5	0 40	5 45	17 19	3 25	4 2	13 29	13 52	1 50
F 13	7 45	6 51	2 52	18 21	2 31	15 16	0 5	7 44	0 31	16 4	0 36	6 13	2 23	7 20	0 39	12 5	0 40	5 45	17 19	3 26	4 3	13 30	13 54	1 50
S 14	8 7	11 0	3 54	18 47	2 36	15 41	0 2	8 0	0 30	16 1	0 36	6 15	2 23	7 19	0 39	12 6	0 40	5 45	17 19	3 27	4 5	13 31	13 56	1 50
S 15	8 29	14 26	4 40	19 12	2 41	16 6	0s 1	8 15	0 30	15 59	0 36	6 16	2 23	7 18	0 39	12 6	0 40	5 46	17 19	3 29	4 6	13 33	13 59	1 51
M16	8 52	16 52	5 6	19 35	2 45	16 30	0 3	8 31	0 29	15 56	0 37	6 17	2 23	7 17	0 39	12 6	0 40	5 46	17 19	3 30	4 7	13 34	14 1	1 51
T 17	9 14	18 8	5 12	19 57	2 49	16 54	0 6	8 46	0 29	15 53	0 37	6 18	2 23	7 16	0 39	12 6	0 40	5 47	17 19	3 32	4 8	13 35	14 3	1 51
W18	9 36	18 13	4 58	20 18	2 53	17 18	0 9	9 1	0 28	15 51	0 37	6 20	2 23	7 15	0 39	12 7	0 40	5 47	17 19	3 33	4 10	13 37	14 5	1 51
T 19	9 57	17 12	4 27	20 37	2 56	17 41	0 11	9 16	0 28	15 49	0 37	6 21	2 23	7 14	0 39	12 7	0 40	5 47	17 19	3 33	4 11	13 38	14 7	1 51
F 20	10 19	15 15	3 42	20 54	2 59	18 4	0 14	9 32	0 27	15 46	0 37	6 22	2 23	7 13	0 39	12 7	0 40	5 48	17 19	3 33	4 12	13 39	14 9	1 52
S 21	10 40	12 32	2 47	21 10	3 1	18 26	0 17	9 47	0 27	15 44	0 37	6 23	2 22	7 12	0 39	12 7	0 40	5 48	17 19	3 33	4 13	13 40	14 12	1 52
S 22	11 2	9 17	1 44	21 24	3 2	18 48	0 19	10 2	0 26	15 41	0 38	6 24	2 22	7 11	0 39	12 8	0 40	5 49	17 19	3 32	4 15	13 42	14 14	1 52
M23	11 23	5 41	0 38	21 36	3 3	19 9	0 22	10 17	0 26	15 39	0 38	6 25	2 22	7 11	0 39	12 8	0 40	5 49	17 19	3 32	4 16	13 43	14 16	1 52
T 24	11 44	1 53	0n29	21 46	3 3	19 30	0 25	10 32	0 25	15 37	0 38	6 26	2 22	7 10	0 39	12 8	0 40	5 49	17 19	3 32	4 17	13 44	14 18	1 52
W25	12 5	1s57	1 33	21 53	3 2	19 50	0 28	10 47	0 24	15 35	0 38	6 27	2 22	7 9	0 39	12 8	0 40	5 50	17 19	3 32	4 18	13 46	14 20	1 53
T 26	12 26	5 40	2 33	21 59	3 0	20 10	0 30	11 1	0 24	15 32	0 38	6 28	2 22	7 8	0 39	12 9	0 40	5 50	17 19	3 34	4 20	13 47	14 22	1 53
F 27	12 46	9 7	3 25	22 2	2 57	20 29	0 33	11 16	0 23	15 30	0 39	6 29	2 22	7 7	0 39	12 9	0 40	5 50	17 19	3 36	4 21	13 48	14 25	1 53
S 28	13 6	12 12	4 8	22 2	2 53	20 47	0 36	11 31	0 23	15 28	0 39	6 30	2 21	7 6	0 39	12 9	0 40	5 51	17 18	3 39	4 22	13 50	14 27	1 53
S 29	13 26	14 46	4 40	21 58	2 47	21 5	0 38	11 45	0 22	15 26	0 39	6 31	2 21	7 5	0 39	12 9	0 40	5 51	17 18	3 42	4 23	13 51	14 29	1 54
M30	13 46	16 43	5 0	21 52	2 40	21 23	0 41	12 0	0 22	15 24	0 39	6 32	2 21	7 4	0 39	12 9	0 40	5 51	17 18	3 46	4 25	13 52	14 31	1 54
T 31	14s 6	17s58	5n 7	21s42	2s32	21s40	0s44	12s14	0n21	15n22	0n39	6s32	2s21	7n 4	0s39	12s 9	0s40	5s52	17s18	3n49	4n26	13s54	14s33	1n54

Julian Day Number = 2396301.5, Delta T = 6.67 sec
Ecliptic obliquity = 23°27'24, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 22°37'42, Lahiri = 21°44'42

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

NOVEMBER 1848 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	2 41 37	8♏43'28	1♉52	25°R37	5♐10	3♏50	20♌22	18°R55	19°R31	29°R50	26°R41	20°R14	18♍45	22♏22	15♏13
T 2	2 45 34	9°43'36	13°58	25♏11	6°24	4°31	20°29	18♓53	19♈29	29♒50	26♈40	20♍ 8	18°42	22°29	15°21
F 3	2 49 30	10°43'46	26°14	24°35	7°38	5°12	20°35	18°51	19°27	29°50	26°39	20° 5	18°39	22°36	15°30
S 4	2 53 27	11°43'57	8♒46	23°50	8°52	5°53	20°41	18°49	19°24	29°49	26°38	20°D 4	18°36	22°42	15°38
S 5	2 57 23	12°44'10	21°39	22°55	10° 6	6°34	20°47	18°47	19°22	29°49	26°37	20° 4	18°33	22°49	15°46
M 6	3 1 20	13°44'24	4♓55	21°52	11°20	7°15	20°53	18°45	19°20	29°49	26°35	20° 5	18°30	22°56	15°54
T 7	3 5 17	14°44'40	18°38	20°42	12°34	7°56	20°59	18°44	19°18	29°49	26°34	20°R 6	18°26	23° 2	16° 2
W 8	3 9 13	15°44'57	2♈50	19°26	13°48	8°37	21° 5	18°42	19°16	29°49	26°33	20° 5	18°23	23° 9	16°11
T 9	3 13 10	16°45'15	17°30	18° 6	15° 2	9°18	21°10	18°41	19°14	29°49	26°32	20° 2	18°20	23°16	16°19
F 10	3 17 6	17°45'35	2♉32	16°46	16°16	9°59	21°15	18°40	19°12	29°49	26°31	19°57	18°17	23°23	16°27
S 11	3 21 3	18°45'57	17°49	15°28	17°30	10°40	21°21	18°38	19°10	29°D49	26°30	19°49	18°14	23°29	16°35
S 12	3 24 59	19°46'21	3♊10	14°14	18°44	11°22	21°26	18°37	19° 8	29°49	26°29	19°40	18°11	23°36	16°43
M13	3 28 56	20°46'46	18°23	13° 6	19°58	12° 3	21°30	18°36	19° 6	29°49	26°28	19°31	18° 7	23°43	16°52
T 14	3 32 52	21°47'13	3♋19	12° 7	21°12	12°44	21°35	18°35	19° 4	29°49	26°27	19°22	18° 4	23°49	17° 0
W15	3 36 49	22°47'42	17°49	11°19	22°26	13°26	21°40	18°35	19° 2	29°49	26°26	19°15	18° 1	23°56	17° 8
T 16	3 40 46	23°48'13	1♌49	10°41	23°40	14° 7	21°44	18°34	19° 0	29°49	26°25	19°11	17°58	24° 3	17°16
F 17	3 44 42	24°48'45	15°20	10°15	24°54	14°49	21°48	18°33	18°58	29°49	26°24	19° 9	17°55	24°10	17°24
S 18	3 48 39	25°49'19	28°24	10° 1	26° 8	15°30	21°52	18°33	18°56	29°50	26°23	19°D 8	17°51	24°16	17°32
S 19	3 52 35	26°49'55	11♍ 5	9°D58	27°22	16°12	21°56	18°33	18°54	29°50	26°22	19° 9	17°48	24°23	17°41
M20	3 56 32	27°50'33	23°28	10° 6	28°36	16°53	21°59	18°32	18°53	29°50	26°21	19°R 9	17°45	24°30	17°49
T 21	4 0 28	28°51'12	5♎36	10°24	29°50	17°35	22° 3	18°32	18°51	29°50	26°20	19° 7	17°42	24°36	17°57
W22	4 4 25	29°51'53	17°35	10°51	1♏ 4	18°17	22° 6	18°D32	18°49	29°51	26°19	19° 4	17°39	24°43	18° 5
T 23	4 8 21	0♐52'36	29°29	11°27	2°18	18°58	22° 9	18°32	18°48	29°51	26°18	18°57	17°36	24°50	18°13
F 24	4 12 18	1°53'20	11♏20	12°10	3°31	19°40	22°12	18°32	18°46	29°52	26°17	18°47	17°32	24°57	18°21
S 25	4 16 15	2°54'05	23°11	13° 0	4°45	20°22	22°15	18°33	18°45	29°52	26°17	18°35	17°29	25° 3	18°29
S 26	4 20 11	3°54'52	5♐ 3	13°55	5°59	21° 4	22°17	18°33	18°43	29°53	26°16	18°21	17°26	25°10	18°37
M27	4 24 8	4°55'40	16°57	14°56	7°13	21°46	22°19	18°34	18°42	29°53	26°15	18° 7	17°23	25°17	18°45
T 28	4 28 4	5°56'30	28°56	16° 1	8°27	22°28	22°21	18°34	18°40	29°54	26°14	17°53	17°20	25°23	18°53
W29	4 32 1	6°57'20	11♑ 0	17°10	9°40	23°10	22°23	18°35	18°39	29°54	26°13	17°40	17°17	25°30	19° 1
T 30	4 35 57	7♐58'12	23♑11	18♏22	10♑54	23♏52	22♌25	18♓36	18♈37	29♒55	26♈12	17♍30	17♍13	25♏37	19♏ 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
W 1	14s25	18s26	5n 1	21s29	2s22	21s56	0s46	12s29	0n21	15n20	0n40	6s33	2s21	7n 3	0s39	12s 9	0s40	5s52	17s18	3n52	4n27	13s55	14s35	1n54
T 2	14 44	18 4	4 41	21 12	2 11	22 12	0 49	12 43	0 20	15 18	0 40	6 34	2 21	7 2	0 39	12 9	0 40	5 52	17 18	3 55	4 28	13 56	14 38	1 55
F 3	15 3	16 51	4 9	20 50	1 58	22 27	0 51	12 57	0 20	15 16	0 40	6 34	2 20	7 1	0 39	12 10	0 40	5 52	17 18	3 56	4 30	13 57	14 40	1 55
S 4	15 22	14 48	3 23	20 25	1 43	22 41	0 54	13 11	0 19	15 15	0 40	6 35	2 20	7 0	0 39	12 10	0 40	5 53	17 18	3 56	4 31	13 59	14 42	1 55
S 5	15 40	11 59	2 27	19 55	1 27	22 55	0 57	13 26	0 19	15 13	0 40	6 35	2 20	6 59	0 39	12 10	0 40	5 53	17 18	3 56	4 32	14 0	14 44	1 55
M 6	15 58	8 28	1 21	19 21	1 9	23 8	0 59	13 39	0 18	15 11	0 41	6 36	2 20	6 59	0 39	12 10	0 40	5 53	17 18	3 56	4 33	14 1	14 46	1 56
T 7	16 16	4 23	0 8	18 44	0 50	23 20	1 2	13 53	0 17	15 10	0 41	6 36	2 20	6 58	0 39	12 10	0 40	5 54	17 18	3 56	4 35	14 3	14 48	1 56
W 8	16 34	0n 5	1s 8	18 5	0 30	23 32	1 4	14 7	0 17	15 8	0 41	6 37	2 20	6 57	0 39	12 10	0 40	5 54	17 17	3 56	4 36	14 4	14 50	1 56
T 9	16 51	4 42	2 21	17 23	0 9	23 43	1 7	14 21	0 16	15 6	0 41	6 37	2 19	6 56	0 39	12 10	0 40	5 54	17 17	3 57	4 37	14 5	14 52	1 56
F 10	17 8	9 7	3 27	16 41	0n11	23 54	1 9	14 34	0 16	15 5	0 42	6 38	2 19	6 55	0 39	12 10	0 40	5 54	17 17	3 59	4 38	14 6	14 54	1 57
S 11	17 25	13 1	4 18	15 59	0 32	24 3	1 11	14 48	0 15	15 3	0 42	6 38	2 19	6 55	0 39	12 10	0 40	5 54	17 17	4 2	4 39	14 8	14 56	1 57
S 12	17 42	16 2	4 52	15 18	0 51	24 12	1 14	15 1	0 15	15 2	0 42	6 38	2 19	6 54	0 39	12 10	0 40	5 55	17 17	4 6	4 41	14 9	14 58	1 57
M13	17 58	17 54	5 4	14 41	1 9	24 20	1 16	15 14	0 14	15 1	0 42	6 38	2 19	6 53	0 39	12 10	0 40	5 55	17 17	4 9	4 42	14 10	15 1	1 57
T 14	18 14	18 30	4 55	14 7	1 26	24 28	1 18	15 27	0 13	14 59	0 42	6 38	2 19	6 53	0 38	12 10	0 40	5 55	17 16	4 13	4 43	14 11	15 3	1 58
W15	18 29	17 51	4 27	13 38	1 41	24 35	1 20	15 41	0 13	14 58	0 43	6 39	2 18	6 52	0 38	12 10	0 40	5 55	17 16	4 15	4 44	14 13	15 5	1 58
T 16	18 44	16 7	3 44	13 15	1 53	24 41	1 23	15 53	0 12	14 57	0 43	6 39	2 18	6 51	0 38	12 10	0 40	5 55	17 16	4 17	4 46	14 14	15 7	1 58
F 17	18 59	13 32	2 50	12 57	2 4	24 46	1 25	16 6	0 12	14 56	0 43	6 39	2 18	6 50	0 38	12 10	0 40	5 56	17 16	4 18	4 47	14 15	15 9	1 59
S 18	19 14	10 21	1 48	12 44	2 13	24 51	1 27	16 19	0 11	14 55	0 43	6 39	2 18	6 50	0 38	12 9	0 40	5 56	17 16	4 18	4 48	14 17	15 11	1 59
S 19	19 28	6 45	0 43	12 37	2 19	24 55	1 29	16 31	0 11	14 54	0 44	6 39	2 18	6 49	0 38	12 9	0 40	5 56	17 16	4 18	4 49	14 18	15 13	1 59
M20	19 42	2 57	0n23	12 34	2 24	24 58	1 31	16 44	0 10	14 53	0 44	6 39	2 17	6 49	0 38	12 9	0 39	5 56	17 15	4 18	4 51	14 19	15 15	1 59
T 21	19 55	0s54	1 26	12 37	2 28	25 0	1 33	16 56	0 9	14 52	0 44	6 38	2 17	6 48	0 38	12 9	0 39	5 56	17 15	4 18	4 52	14 20	15 16	2 0
W22	20 8	4 41	2 25	12 44	2 29	25 2	1 35	17 8	0 9	14 51	0 44	6 38	2 17	6 47	0 38	12 9	0 39	5 56	17 15	4 20	4 53	14 22	15 18	2 0
T 23	20 21	8 14	3 17	12 54	2 30	25 3	1 36	17 21	0 8	14 50	0 45	6 38	2 17	6 47	0 38	12 9	0 39	5 56	17 15	4 23	4 54	14 23	15 20	2 0
F 24	20 33	11 27	3 59	13 8	2 29	25 3	1 38	17 32	0 8	14 50	0 45	6 38	2 17	6 46	0 38	12 9	0 39	5 57	17 15	4 26	4 56	14 24	15 22	2 1
S 25	20 45	14 12	4 32	13 25	2 27	25 2	1 40	17 44	0 7	14 49	0 45	6 38	2 16	6 46	0 38	12 9	0 39	5 57	17 14	4 31	4 57	14 25	15 24	2 1
S 26	20 57	16 22	4 52	13 44	2 24	25 1	1 42	17 56	0 7	14 48	0 45	6 37	2 16	6 45	0 38	12 8	0 39	5 57	17 14	4 37	4 58	14 27	15 26	2 1
M27	21 8	17 50	5 0	14 5	2 21	24 59	1 43	18 7	0 6	14 48	0 45	6 37	2 16	6 44	0 38	12 8	0 39	5 57	17 14	4 42	4 59	14 28	15 28	2 2
T 28	21 19	18 33	4 55	14 28	2 17	24 56	1 45	18 19	0 5	14 47	0 46	6 36	2 16	6 44	0 38	12 8	0 39	5 57	17 14	4 48	5 1	14 29	15 30	2 2
W29	21 29	18 25	4 36	14 52	2 12	24 52	1 46	18 30	0 5	14 47	0 46	6 36	2 16	6 43	0 38	12 8	0 39	5 57	17 13	4 53	5 2	14 30	15 32	2 2
T 30	21s39	17s27	4n 5	15s17	2n 6	24s48	1s47	18s41	0n 4	14n47	0n46	6s35	2s15	6n43	0s38	12s 7	0s39	5s57	17s13	4n56	5n 3	14s32	15s33	2n 3

Julian Day Number = 2396332.5, Delta T = 6.68 sec
Ecliptic obliquity = 23°27'23, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 22°37'46, Lahiri = 21°44'46

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

DECEMBER 1848 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	4 39 54	8♐59'04	5♒31	19♏37	12♑ 8	24♏34	22♌27	18♓37	18°R36	29♒56	26°R12	17°R23	17♍10	25♏44	19♏17
S 2	4 43 50	9°59'57	18° 4	20°54	13°21	25°16	22°28	18°38	18♈35	29°56	26♈11	17♍19	17° 7	25°50	19°25
S 3	4 47 47	11° 0'52	0♓53	22°14	14°35	25°58	22°29	18°39	18°34	29°57	26°10	17°18	17° 4	25°57	19°32
M 4	4 51 44	12° 1'46	14° 1	23°35	15°49	26°40	22°30	18°40	18°32	29°58	26° 9	17°18	17° 1	26° 4	19°40
T 5	4 55 40	13° 2'42	27°33	24°58	17° 2	27°22	22°31	18°42	18°31	29°59	26° 9	17°17	16°57	26°10	19°48
W 6	4 59 37	14° 3'38	11♈31	26°22	18°16	28° 5	22°31	18°43	18°30	29°59	26° 8	17°16	16°54	26°17	19°56
T 7	5 3 33	15° 4'35	25°56	27°47	19°29	28°47	22°32	18°45	18°29	0♓ 0	26° 7	17°12	16°51	26°24	20° 3
F 8	5 7 30	16° 5'33	10♉45	29°14	20°43	29°29	22°R32	18°46	18°28	0° 1	26° 6	17° 6	16°48	26°30	20°11
S 9	5 11 26	17° 6'31	25°52	0♐41	21°56	0♐12	22°32	18°48	18°27	0° 2	26° 6	16°56	16°45	26°37	20°19
S 10	5 15 23	18° 7'30	11♊ 9	2° 9	23° 9	0°54	22°32	18°50	18°26	0° 3	26° 5	16°45	16°42	26°44	20°26
M11	5 19 19	19° 8'30	26°24	3°37	24°23	1°37	22°31	18°52	18°25	0° 4	26° 4	16°33	16°38	26°51	20°34
T 12	5 23 16	20° 9'31	11♋26	5° 6	25°36	2°19	22°31	18°54	18°25	0° 5	26° 4	16°22	16°35	26°57	20°41
W13	5 27 13	21°10'32	26° 5	6°35	26°49	3° 2	22°30	18°56	18°24	0° 6	26° 3	16°13	16°32	27° 4	20°49
T 14	5 31 9	22°11'35	10♌16	8° 5	28° 3	3°44	22°29	18°59	18°23	0° 7	26° 3	16° 6	16°29	27°11	20°56
F 15	5 35 6	23°12'38	23°57	9°36	29°16	4°27	22°28	19° 1	18°22	0° 8	26° 2	16° 3	16°26	27°18	21° 4
S 16	5 39 2	24°13'42	7♍ 8	11° 6	0♒29	5°10	22°27	19° 4	18°22	0°10	26° 2	16° 1	16°22	27°24	21°11
S 17	5 42 59	25°14'47	19°53	12°37	1°42	5°52	22°25	19° 6	18°21	0°11	26° 1	16° 1	16°19	27°31	21°18
M18	5 46 55	26°15'53	2♎17	14° 8	2°55	6°35	22°23	19° 9	18°21	0°12	26° 1	16° 1	16°16	27°38	21°25
T 19	5 50 52	27°17'00	14°25	15°40	4° 8	7°18	22°21	19°12	18°20	0°13	26° 0	16° 0	16°13	27°44	21°33
W20	5 54 48	28°18'07	26°22	17°11	5°21	8° 1	22°19	19°15	18°20	0°14	26° 0	15°57	16°10	27°51	21°40
T 21	5 58 45	29°19'15	8♏14	18°43	6°34	8°44	22°17	19°18	18°20	0°16	25°59	15°50	16° 7	27°58	21°47
F 22	6 2 42	0♑20'24	20° 3	20°16	7°47	9°27	22°14	19°21	18°19	0°17	25°59	15°41	16° 3	28° 5	21°54
S 23	6 6 38	1°21'33	1♐54	21°48	9° 0	10°10	22°11	19°24	18°19	0°18	25°58	15°30	16° 0	28°11	22° 1
S 24	6 10 35	2°22'43	13°49	23°21	10°12	10°53	22° 8	19°27	18°19	0°20	25°58	15°16	15°57	28°18	22° 8
M25	6 14 31	3°23'53	25°50	24°54	11°25	11°36	22° 5	19°31	18°19	0°21	25°58	15° 2	15°54	28°25	22°15
T 26	6 18 28	4°25'04	7♑58	26°27	12°38	12°19	22° 2	19°34	18°18	0°23	25°57	14°49	15°51	28°31	22°22
W27	6 22 24	5°26'15	20°13	28° 1	13°50	13° 2	21°59	19°38	18°D18	0°24	25°57	14°36	15°48	28°38	22°28
T 28	6 26 21	6°27'26	2♒37	29°34	15° 3	13°45	21°55	19°41	18°18	0°26	25°57	14°27	15°44	28°45	22°35
F 29	6 30 18	7°28'36	15°10	1♑ 9	16°15	14°29	21°51	19°45	18°19	0°27	25°57	14°20	15°41	28°52	22°42
S 30	6 34 14	8°29'47	27°54	2°43	17°28	15°12	21°47	19°49	18°19	0°29	25°56	14°16	15°38	28°58	22°48
S 31	6 38 11	9♑30'58	10♓51	4♑18	18♒40	15♐55	21♌43	19♓53	18♈19	0♓30	25♈56	14°D15	15♍35	29♏ 5	22♏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
F 1	21s49	15s39	3n21	15s43	2n 1	24s42	1s49	18s52	0n 4	14n46	0n46	6s35	2s15	6n42	0s38	12s 7	0s39	5s57	17s13	4n59	5n 4	14s33	15s35	2n 3
S 2	21 58	13 5	2 28	16 9	1 54	24 37	1 50	19 3	0 3	14 46	0 47	6 34	2 15	6 42	0 38	12 7	0 39	5 57	17 13	5 1	5 6	14 34	15 37	2 3
S 3	22 7	9 50	1 26	16 36	1 48	24 30	1 51	19 13	0 2	14 46	0 47	6 34	2 15	6 42	0 38	12 7	0 39	5 57	17 12	5 1	5 7	14 35	15 39	2 4
M 4	22 15	6 1	0 17	17 3	1 41	24 23	1 52	19 24	0 2	14 46	0 47	6 33	2 15	6 41	0 38	12 6	0 39	5 57	17 12	5 1	5 8	14 36	15 41	2 4
T 5	22 23	1 48	0s54	17 30	1 34	24 15	1 53	19 34	0 1	14 46	0 47	6 32	2 14	6 41	0 38	12 6	0 39	5 57	17 12	5 1	5 9	14 38	15 42	2 4
W 6	22 30	2n39	2 4	17 57	1 27	24 6	1 54	19 44	0 0	14 46	0 48	6 31	2 14	6 40	0 38	12 6	0 39	5 57	17 11	5 2	5 10	14 39	15 44	2 5
T 7	22 37	7 6	3 9	18 23	1 20	23 56	1 55	19 54	0s 0	14 46	0 48	6 31	2 14	6 40	0 38	12 5	0 39	5 57	17 11	5 3	5 12	14 40	15 46	2 5
F 8	22 44	11 13	4 2	18 49	1 13	23 46	1 56	20 4	0 1	14 46	0 48	6 30	2 14	6 40	0 38	12 5	0 39	5 57	17 11	5 6	5 13	14 41	15 47	2 5
S 9	22 50	14 42	4 40	19 15	1 5	23 35	1 57	20 14	0 1	14 46	0 48	6 29	2 14	6 39	0 38	12 5	0 39	5 57	17 11	5 10	5 14	14 43	15 49	2 6
S 10	22 56	17 12	4 59	19 40	0 58	23 24	1 57	20 23	0 2	14 47	0 49	6 28	2 13	6 39	0 38	12 4	0 39	5 57	17 10	5 14	5 15	14 44	15 51	2 6
M11	23 1	18 29	4 56	20 4	0 50	23 11	1 58	20 32	0 3	14 47	0 49	6 27	2 13	6 39	0 38	12 4	0 39	5 57	17 10	5 19	5 17	14 45	15 52	2 6
T 12	23 5	18 27	4 32	20 28	0 43	22 58	1 58	20 42	0 3	14 48	0 49	6 26	2 13	6 38	0 38	12 4	0 39	5 57	17 10	5 23	5 18	14 46	15 54	2 7
W13	23 10	17 10	3 51	20 51	0 35	22 45	1 59	20 50	0 4	14 48	0 49	6 25	2 13	6 38	0 38	12 3	0 39	5 57	17 9	5 27	5 19	14 47	15 56	2 7
T 14	23 14	14 51	2 57	21 13	0 28	22 31	1 59	20 59	0 4	14 49	0 50	6 24	2 13	6 38	0 38	12 3	0 39	5 57	17 9	5 29	5 20	14 49	15 57	2 7
F 15	23 17	11 45	1 54	21 34	0 21	22 16	1 59	21 8	0 5	14 49	0 50	6 23	2 12	6 38	0 38	12 3	0 39	5 56	17 9	5 31	5 22	14 50	15 59	2 8
S 16	23 20	8 10	0 47	21 54	0 13	22 0	1 59	21 16	0 6	14 50	0 50	6 22	2 12	6 38	0 37	12 2	0 39	5 56	17 8	5 31	5 23	14 51	16 0	2 8
S 17	23 22	4 19	0n20	22 14	0 6	21 44	1 59	21 24	0 6	14 51	0 50	6 20	2 12	6 37	0 37	12 2	0 39	5 56	17 8	5 31	5 24	14 52	16 2	2 9
M18	23 24	0 23	1 25	22 32	0s 1	21 27	1 59	21 32	0 7	14 51	0 51	6 19	2 12	6 37	0 37	12 1	0 39	5 56	17 8	5 31	5 25	14 53	16 3	2 9
T 19	23 26	3s28	2 24	22 49	0 8	21 10	1 59	21 40	0 8	14 52	0 51	6 18	2 12	6 37	0 37	12 1	0 39	5 56	17 8	5 32	5 27	14 55	16 5	2 9
W20	23 27	7 8	3 16	23 5	0 15	20 52	1 59	21 48	0 8	14 53	0 51	6 17	2 12	6 37	0 37	12 0	0 39	5 56	17 7	5 33	5 28	14 56	16 6	2 10
T 21	23 27	10 29	3 59	23 20	0 22	20 33	1 58	21 55	0 9	14 54	0 51	6 15	2 11	6 37	0 37	12 0	0 39	5 56	17 7	5 35	5 29	14 57	16 8	2 10
F 22	23 27	13 24	4 32	23 34	0 29	20 14	1 58	22 2	0 10	14 55	0 52	6 14	2 11	6 37	0 37	11 59	0 39	5 55	17 7	5 39	5 30	14 58	16 9	2 11
S 23	23 27	15 47	4 52	23 47	0 35	19 54	1 57	22 9	0 10	14 56	0 52	6 12	2 11	6 37	0 37	11 59	0 39	5 55	17 6	5 43	5 31	14 59	16 11	2 11
S 24	23 26	17 30	5 1	23 59	0 42	19 34	1 57	22 16	0 11	14 58	0 52	6 11	2 11	6 37	0 37	11 58	0 39	5 55	17 6	5 48	5 33	15 1	16 12	2 11
M25	23 25	18 28	4 55	24 9	0 48	19 14	1 56	22 23	0 11	14 59	0 52	6 9	2 11	6 37	0 37	11 58	0 39	5 55	17 6	5 54	5 34	15 2	16 13	2 12
T 26	23 23	18 37	4 37	24 18	0 54	18 52	1 55	22 29	0 12	15 0	0 53	6 8	2 10	6 37	0 37	11 57	0 39	5 55	17 5	5 59	5 35	15 3	16 15	2 12
W27	23 21	17 53	4 5	24 26	1 0	18 31	1 54	22 35	0 13	15 2	0 53	6 6	2 10	6 37	0 37	11 57	0 39	5 54	17 5	6 4	5 36	15 4	16 16	2 13
T 28	23 18	16 19	3 22	24 33	1 6	18 8	1 53	22 41	0 13	15 3	0 53	6 5	2 10	6 37	0 37	11 56	0 39	5 54	17 4	6 8	5 38	15 5	16 17	2 13
F 29	23 15	13 56	2 28	24 38	1 11	17 46	1 52	22 47	0 14	15 4	0 53	6 3	2 10	6 37	0 37	11 56	0 39	5 54	17 4	6 10	5 39	15 7	16 18	2 13
S 30	23 11	10 52	1 26	24 42	1 16	17 22	1 51	22 53	0 15	15 6	0 53	6 1	2 10	6 37	0 37	11 55	0 39	5 54	17 4	6 12	5 40	15 8	16 20	2 14
S 31	23s 7	7s13	0n18	24s45	1s22	16s59	1s50	22s58	0s15	15n 8	0n54	6s 0	2s10	6n37	0s37	11s55	0s39	5s54	17s 3	6n12	5n41	15s 9	16s21	2n14

Julian Day Number = 2396362.5, Delta T = 6.69 sec
Ecliptic obliquity = 23°27'23, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 22°37'50, Lahiri = 21°44'50

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