SWISS EPHEMERIS for the year 1872

JANUARY 1872 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	6 39 51	9♑56'06	5♍49	12°R45	24♏47	12♒10	26°R48	11♑59	29°R59	21°R16	18°R 5	21°R38	20♊43	5♋ 0	6♈53
T 2	6 43 48	10°57'16	18°16	11♑25	25°55	12°57	26♋41	12° 6	29♋56	21°D16	18♉ 5	21♊35	20°40	5° 6	6°53
W 3	6 47 45	11°58'25	0♎59	10° 4	27° 3	13°44	26°33	12°13	29°54	21♈16	18° 4	21°34	20°36	5°13	6°54
T 4	6 51 41	12°59'35	14° 1	8°44	28°12	14°31	26°26	12°20	29°52	21°16	18° 3	21°D34	20°33	5°20	6°55
F 5	6 55 38	14° 0'45	27°26	7°29	29°20	15°19	26°18	12°27	29°49	21°16	18° 3	21°34	20°30	5°26	6°56
S 6	6 59 34	15° 1'55	11♏15	6°19	0♐29	16° 6	26°10	12°35	29°47	21°16	18° 2	21°35	20°27	5°33	6°57
S 7	7 3 31	16° 3'06	25°29	5°17	1°38	16°53	26° 2	12°42	29°44	21°17	18° 2	21°37	20°24	5°40	6°58
M 8	7 7 27	17° 4'16	10♐ 7	4°24	2°48	17°40	25°55	12°49	29°42	21°17	18° 1	21°38	20°20	5°46	6°59
T 9	7 11 24	18° 5'27	25° 5	3°41	3°57	18°28	25°47	12°56	29°39	21°17	18° 1	21°R39	20°17	5°53	7° 0
W10	7 15 20	19° 6'37	10♑15	3° 7	5° 6	19°15	25°39	13° 3	29°36	21°17	18° 0	21°38	20°14	6° 0	7° 2
T 11	7 19 17	20° 7'47	25°28	2°44	6°16	20° 2	25°31	13°10	29°34	21°18	18° 0	21°35	20°11	6° 6	7° 3
F 12	7 23 14	21° 8'57	10♒35	2°30	7°26	20°50	25°23	13°17	29°31	21°18	17°59	21°31	20° 8	6°13	7° 4
S 13	7 27 10	22°10'06	25°25	2°D25	8°36	21°37	25°15	13°24	29°29	21°18	17°59	21°27	20° 5	6°19	7° 6
S 14	7 31 7	23°11'15	9♓52	2°28	9°46	22°24	25° 7	13°31	29°26	21°19	17°59	21°22	20° 1	6°26	7° 7
M15	7 35 3	24°12'23	23°50	2°40	10°56	23°12	24°58	13°38	29°24	21°19	17°58	21°18	19°58	6°33	7° 9
T 16	7 39 0	25°13'29	7♈20	2°59	12° 6	23°59	24°50	13°45	29°21	21°20	17°58	21°15	19°55	6°39	7°10
W17	7 42 56	26°14'36	20°22	3°24	13°16	24°46	24°42	13°52	29°18	21°20	17°57	21°13	19°52	6°46	7°12
T 18	7 46 53	27°15'41	3♉ 0	3°56	14°27	25°33	24°34	13°59	29°16	21°21	17°57	21°D13	19°49	6°53	7°13
F 19	7 50 49	28°16'45	15°18	4°33	15°37	26°21	24°26	14° 6	29°13	21°21	17°57	21°14	19°46	6°59	7°15
S 20	7 54 46	29°17'49	27°22	5°15	16°48	27° 8	24°18	14°13	29°10	21°22	17°57	21°16	19°42	7° 6	7°17
S 21	7 58 43	0♒18'52	9♊15	6° 2	17°58	27°55	24°10	14°20	29° 8	21°22	17°56	21°18	19°39	7°13	7°19
M22	8 2 39	1°19'53	21° 3	6°52	19° 9	28°42	24° 2	14°27	29° 5	21°23	17°56	21°R18	19°36	7°19	7°21
T 23	8 6 36	2°20'54	2♋50	7°47	20°20	29°30	23°54	14°34	29° 3	21°24	17°56	21°17	19°33	7°26	7°22
W24	8 10 32	3°21'54	14°38	8°44	21°31	0♓17	23°46	14°41	29° 0	21°25	17°56	21°15	19°30	7°33	7°24
T 25	8 14 29	4°22'53	26°31	9°45	22°42	1° 4	23°39	14°48	28°57	21°25	17°56	21°10	19°26	7°39	7°26
F 26	8 18 25	5°23'51	8♌30	10°48	23°53	1°51	23°31	14°54	28°55	21°26	17°55	21° 3	19°23	7°46	7°28
S 27	8 22 22	6°24'48	20°37	11°54	25° 5	2°39	23°23	15° 1	28°52	21°27	17°55	20°54	19°20	7°53	7°30
S 28	8 26 19	7°25'45	2♍53	13° 2	26°16	3°26	23°15	15° 8	28°50	21°28	17°55	20°45	19°17	7°59	7°33
M29	8 30 15	8°26'40	15°19	14°12	27°27	4°13	23° 8	15°15	28°47	21°29	17°55	20°36	19°14	8° 6	7°35
T 30	8 34 12	9°27'34	27°56	15°23	28°39	5° 0	23° 0	15°21	28°44	21°30	17°55	20°28	19°11	8°13	7°37
W31	8 38 8	10♒28'28	10♎46	16♑37	29♐50	5♓47	22♋53	15♑28	28♋42	21♈31	17♉55	20♊22	19♊ 7	8♋19	7♈39

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 5	14n 5	5n 4	20s30	2n21	16s16	2n48	18s17	1s10	21n12	0n24	22s30	0n25	20n44	0n35	6n43	1s43	2n43	15s 5	23n11	23n 8	24n38	4n49	2n16
T 2	23 0	9 28	5 15	20 22	2 36	16 32	2 47	18 3	1 10	21 14	0 24	22 30	0 24	20 45	0 35	6 43	1 43	2 43	15 5	23 11	23 8	24 39	4 49	2 16
W 3	22 55	4 22	5 12	20 16	2 49	16 49	2 46	17 49	1 9	21 15	0 24	22 29	0 24	20 45	0 35	6 43	1 43	2 43	15 4	23 11	23 7	24 39	4 49	2 16
T 4	22 49	1s 3	4 52	20 10	3 0	17 5	2 45	17 35	1 9	21 17	0 25	22 29	0 24	20 46	0 35	6 43	1 43	2 43	15 4	23 11	23 7	24 40	4 49	2 15
F 5	22 43	6 35	4 16	20 6	3 9	17 22	2 44	17 21	1 9	21 19	0 25	22 28	0 24	20 46	0 35	6 43	1 43	2 43	15 4	23 11	23 7	24 40	4 49	2 15
S 6	22 36	11 58	3 25	20 4	3 14	17 37	2 42	17 6	1 8	21 20	0 25	22 28	0 24	20 47	0 35	6 43	1 43	2 43	15 4	23 11	23 7	24 41	4 50	2 15
S 7	22 29	16 54	2 19	20 3	3 18	17 53	2 41	16 52	1 8	21 22	0 25	22 27	0 24	20 47	0 35	6 43	1 42	2 43	15 3	23 11	23 6	24 42	4 50	2 15
M 8	22 22	20 57	1 3	20 4	3 19	18 8	2 39	16 37	1 7	21 24	0 25	22 26	0 24	20 48	0 35	6 43	1 42	2 44	15 3	23 12	23 6	24 42	4 50	2 15
T 9	22 14	23 41	0s19	20 6	3 18	18 22	2 38	16 22	1 7	21 25	0 25	22 26	0 24	20 49	0 35	6 43	1 42	2 44	15 3	23 12	23 6	24 43	4 50	2 14
W10	22 6	24 44	1 41	20 10	3 15	18 36	2 36	16 7	1 7	21 27	0 26	22 25	0 24	20 49	0 35	6 44	1 42	2 44	15 2	23 11	23 6	24 43	4 51	2 14
T 11	21 57	23 56	2 55	20 15	3 11	18 50	2 34	15 52	1 6	21 28	0 26	22 24	0 24	20 50	0 35	6 44	1 42	2 44	15 2	23 11	23 6	24 44	4 51	2 14
F 12	21 48	21 24	3 57	20 21	3 5	19 4	2 32	15 36	1 6	21 30	0 26	22 24	0 24	20 50	0 35	6 44	1 42	2 44	15 2	23 11	23 5	24 44	4 51	2 14
S 13	21 38	17 28	4 41	20 28	2 58	19 17	2 30	15 20	1 5	21 32	0 26	22 23	0 24	20 51	0 35	6 44	1 42	2 44	15 1	23 11	23 5	24 45	4 52	2 14
S 14	21 28	12 36	5 7	20 35	2 51	19 29	2 28	15 5	1 5	21 33	0 26	22 23	0 24	20 51	0 35	6 44	1 42	2 45	15 1	23 10	23 5	24 45	4 52	2 13
M15	21 17	7 14	5 13	20 43	2 42	19 41	2 26	14 49	1 5	21 35	0 26	22 22	0 24	20 52	0 35	6 45	1 42	2 45	15 1	23 10	23 5	24 46	4 53	2 13
T 16	21 6	1 41	5 1	20 52	2 33	19 53	2 24	14 33	1 4	21 36	0 26	22 21	0 24	20 52	0 35	6 45	1 42	2 45	15 1	23 10	23 4	24 46	4 53	2 13
W17	20 55	3n44	4 33	21 1	2 24	20 4	2 21	14 17	1 4	21 38	0 26	22 21	0 23	20 53	0 35	6 45	1 42	2 45	15 0	23 10	23 4	24 47	4 54	2 13
T 18	20 43	8 52	3 54	21 10	2 14	20 15	2 19	14 0	1 3	21 40	0 27	22 20	0 23	20 53	0 35	6 45	1 42	2 45	15 0	23 10	23 4	24 47	4 54	2 13
F 19	20 31	13 30	3 4	21 18	2 4	20 25	2 17	13 44	1 3	21 41	0 27	22 19	0 23	20 54	0 35	6 46	1 42	2 46	15 0	23 10	23 4	24 48	4 55	2 13
S 20	20 19	17 31	2 7	21 27	1 54	20 35	2 14	13 27	1 2	21 43	0 27	22 19	0 23	20 55	0 35	6 46	1 42	2 46	14 59	23 10	23 3	24 48	4 55	2 12
S 21	20 6	20 47	1 5	21 35	1 44	20 44	2 11	13 10	1 2	21 44	0 27	22 18	0 23	20 55	0 35	6 46	1 42	2 46	14 59	23 10	23 3	24 49	4 56	2 12
M22	19 53	23 8	0 1	21 43	1 34	20 52	2 9	12 54	1 1	21 46	0 27	22 17	0 23	20 56	0 35	6 46	1 42	2 46	14 59	23 10	23 3	24 49	4 56	2 12
T 23	19 39	24 28	1n 2	21 50	1 24	21 1	2 6	12 37	1 1	21 47	0 27	22 17	0 23	20 56	0 35	6 47	1 42	2 47	14 58	23 10	23 3	24 50	4 57	2 12
W24	19 25	24 42	2 3	21 56	1 14	21 8	2 3	12 19	1 1	21 49	0 27	22 16	0 23	20 57	0 35	6 47	1 42	2 47	14 58	23 10	23 2	24 50	4 57	2 12
T 25	19 11	23 48	2 59	22 2	1 4	21 15	2 0	12 2	1 0	21 50	0 27	22 15	0 23	20 57	0 35	6 47	1 41	2 47	14 58	23 10	23 2	24 51	4 58	2 11
F 26	18 56	21 49	3 48	22 7	0 54	21 22	1 57	11 45	1 0	21 52	0 28	22 15	0 23	20 58	0 35	6 48	1 41	2 48	14 57	23 9	23 2	24 51	4 59	2 11
S 27	18 41	18 50	4 26	22 11	0 45	21 28	1 54	11 28	0 59	21 53	0 28	22 14	0 23	20 58	0 35	6 48	1 41	2 48	14 57	23 9	23 2	24 52	4 59	2 11
S 28	18 26	15 0	4 53	22 14	0 35	21 33	1 51	11 10	0 59	21 54	0 28	22 13	0 23	20 59	0 35	6 49	1 41	2 48	14 57	23 8	23 1	24 52	5 0	2 11
M29	18 10	10 29	5 6	22 16	0 26	21 38	1 48	10 52	0 58	21 56	0 28	22 12	0 23	20 59	0 35	6 49	1 41	2 48	14 56	23 7	23 1	24 52	5 1	2 11
T 30	17 54	5 29	5 5	22 18	0 17	21 42	1 45	10 35	0 58	21 57	0 28	22 12	0 23	21 0	0 35	6 49	1 41	2 49	14 56	23 7	23 1	24 53	5 1	2 11
W31	17s38	0n 9	4n48	22s18	0n 8	21s45	1n42	10s17	0s57	21n59	0n28	22s11	0n23	21n 1	0n35	6n50	1s41	2n49	14s56	23n 6	23n 1	24n53	5n 2	2n10

Julian Day Number = 2404793.5, Delta T = -1.14 sec
Ecliptic obliquity = 23°27'22, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 22°57'11, Lahiri = 22°04'10

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FEBRUARY 1872 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	8 42 5	11♒29'21	23♎51	17♑53	1♑ 2	6♓34	22°R46	15♑35	28°R39	21♈32	17°D55	20°R18	19♊ 4	8♋26	7♈42
F 2	8 46 1	12°30'13	7♏11	19° 9	2°14	7°22	22♋38	15°41	28♋37	21°33	17♉55	20°D17	19° 1	8°33	7°44
S 3	8 49 58	13°31'04	20°50	20°28	3°26	8° 9	22°31	15°48	28°34	21°34	17°55	20♊17	18°58	8°39	7°46
S 4	8 53 54	14°31'55	4♐49	21°47	4°37	8°56	22°24	15°54	28°32	21°35	17°55	20°18	18°55	8°46	7°49
M 5	8 57 51	15°32'45	19° 7	23° 8	5°49	9°43	22°17	16° 1	28°29	21°36	17°55	20°R18	18°51	8°53	7°51
T 6	9 1 47	16°33'33	3♑44	24°30	7° 1	10°30	22°11	16° 7	28°27	21°37	17°55	20°18	18°48	8°59	7°54
W 7	9 5 44	17°34'21	18°35	25°53	8°13	11°17	22° 4	16°14	28°24	21°38	17°55	20°15	18°45	9° 6	7°56
T 8	9 9 41	18°35'08	3♒33	27°18	9°25	12° 4	21°57	16°20	28°22	21°40	17°56	20° 9	18°42	9°12	7°59
F 9	9 13 37	19°35'53	18°31	28°43	10°37	12°51	21°51	16°27	28°20	21°41	17°56	20° 1	18°39	9°19	8° 1
S 10	9 17 34	20°36'37	3♓19	0♒ 9	11°50	13°38	21°45	16°33	28°17	21°42	17°56	19°51	18°36	9°26	8° 4
S 11	9 21 30	21°37'20	17°48	1°37	13° 2	14°25	21°39	16°39	28°15	21°43	17°56	19°41	18°32	9°32	8° 7
M12	9 25 27	22°38'01	1♈53	3° 5	14°14	15°12	21°33	16°45	28°13	21°45	17°56	19°31	18°29	9°39	8°10
T 13	9 29 23	23°38'40	15°29	4°34	15°26	15°59	21°27	16°52	28°10	21°46	17°57	19°24	18°26	9°46	8°12
W14	9 33 20	24°39'17	28°38	6° 4	16°39	16°46	21°21	16°58	28° 8	21°48	17°57	19°18	18°23	9°52	8°15
T 15	9 37 16	25°39'53	11♉21	7°35	17°51	17°33	21°15	17° 4	28° 6	21°49	17°57	19°15	18°20	9°59	8°18
F 16	9 41 13	26°40'27	23°42	9° 8	19° 4	18°19	21°10	17°10	28° 4	21°50	17°57	19°D14	18°17	10° 6	8°21
S 17	9 45 10	27°41'00	5♊46	10°41	20°16	19° 6	21° 5	17°16	28° 1	21°52	17°58	19°14	18°13	10°12	8°24
S 18	9 49 6	28°41'30	17°40	12°14	21°29	19°53	21° 0	17°22	27°59	21°53	17°58	19°R14	18°10	10°19	8°27
M19	9 53 3	29°41'59	29°27	13°49	22°41	20°40	20°55	17°28	27°57	21°55	17°58	19°14	18° 7	10°26	8°30
T 20	9 56 59	0♓42'26	11♋14	15°25	23°54	21°27	20°50	17°33	27°55	21°56	17°59	19°11	18° 4	10°32	8°33
W21	10 0 56	1°42'51	23° 4	17° 2	25° 6	22°13	20°46	17°39	27°53	21°58	17°59	19° 7	18° 1	10°39	8°36
T 22	10 4 52	2°43'14	5♌ 2	18°39	26°19	23° 0	20°41	17°45	27°51	22° 0	18° 0	18°59	17°57	10°46	8°39
F 23	10 8 49	3°43'36	17°10	20°18	27°31	23°46	20°37	17°51	27°49	22° 1	18° 0	18°48	17°54	10°52	8°42
S 24	10 12 45	4°43'55	29°30	21°57	28°44	24°33	20°33	17°56	27°47	22° 3	18° 1	18°36	17°51	10°59	8°45
S 25	10 16 42	5°44'13	12♍ 2	23°38	29°57	25°20	20°29	18° 2	27°45	22° 5	18° 1	18°22	17°48	11° 6	8°48
M26	10 20 39	6°44'29	24°47	25°20	1♒10	26° 6	20°25	18° 7	27°43	22° 6	18° 2	18° 9	17°45	11°12	8°51
T 27	10 24 35	7°44'44	7♎43	27° 2	2°22	26°53	20°22	18°13	27°41	22° 8	18° 2	17°57	17°42	11°19	8°55
W28	10 28 32	8°44'57	20°51	28°46	3°35	27°39	20°19	18°18	27°40	22°10	18° 3	17°47	17°38	11°26	8°58
T 29	10 32 28	9♓45'08	4♏ 9	0♓30	4♒48	28♓26	20♋15	18♑23	27♋38	22♈12	18♉ 3	17♊40	17♊35	11♋32	9♈ 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
T 1	17s21	5s17	4n17	22s17	0s 1	21s48	1n39	9s59	0s57	22n 0	0n28	22s10	0n23	21n 1	0n35	6n50	1s41	2n49	14s55	23n 6	23n 0	24n54	5n 3	2n10
F 2	17 4	10 36	3 31	22 15	0 10	21 51	1 36	9 41	0 56	22 1	0 28	22 10	0 23	21 2	0 35	6 51	1 41	2 50	14 55	23 6	23 0	24 54	5 4	2 10
S 3	16 47	15 32	2 32	22 11	0 18	21 52	1 33	9 23	0 56	22 2	0 28	22 9	0 22	21 2	0 35	6 51	1 41	2 50	14 55	23 6	23 0	24 54	5 4	2 10
S 4	16 29	19 46	1 22	22 7	0 26	21 53	1 29	9 5	0 55	22 4	0 28	22 8	0 22	21 3	0 35	6 51	1 41	2 50	14 54	23 6	23 0	24 55	5 5	2 10
M 5	16 11	22 54	0 6	22 2	0 34	21 54	1 26	8 46	0 55	22 5	0 29	22 7	0 22	21 3	0 35	6 52	1 41	2 51	14 54	23 6	22 59	24 55	5 6	2 10
T 6	15 53	24 36	1s11	21 55	0 41	21 54	1 23	8 28	0 54	22 6	0 29	22 7	0 22	21 4	0 35	6 52	1 41	2 51	14 54	23 6	22 59	24 56	5 7	2 9
W 7	15 35	24 34	2 25	21 47	0 48	21 53	1 19	8 10	0 53	22 7	0 29	22 6	0 22	21 4	0 35	6 53	1 41	2 51	14 53	23 6	22 59	24 56	5 8	2 9
T 8	15 16	22 46	3 30	21 37	0 55	21 52	1 16	7 51	0 53	22 8	0 29	22 5	0 22	21 5	0 35	6 53	1 41	2 52	14 53	23 5	22 59	24 56	5 9	2 9
F 9	14 57	19 24	4 20	21 27	1 2	21 50	1 12	7 33	0 52	22 9	0 29	22 5	0 22	21 5	0 35	6 54	1 41	2 52	14 53	23 5	22 58	24 57	5 10	2 9
S 10	14 38	14 50	4 52	21 15	1 9	21 47	1 9	7 14	0 52	22 11	0 29	22 4	0 22	21 6	0 35	6 54	1 41	2 52	14 52	23 4	22 58	24 57	5 10	2 9
S 11	14 18	9 29	5 4	21 2	1 15	21 44	1 6	6 56	0 51	22 12	0 29	22 3	0 22	21 6	0 35	6 55	1 41	2 53	14 52	23 3	22 58	24 57	5 11	2 9
M12	13 59	3 48	4 57	20 47	1 21	21 40	1 2	6 37	0 51	22 13	0 29	22 2	0 22	21 6	0 35	6 56	1 41	2 53	14 52	23 3	22 57	24 58	5 12	2 8
T 13	13 39	1n54	4 34	20 32	1 26	21 35	0 59	6 18	0 50	22 14	0 29	22 2	0 22	21 7	0 35	6 56	1 41	2 54	14 51	23 2	22 57	24 58	5 13	2 8
W14	13 19	7 19	3 56	20 15	1 31	21 30	0 55	5 59	0 50	22 15	0 29	22 1	0 22	21 7	0 35	6 57	1 40	2 54	14 51	23 1	22 57	24 58	5 14	2 8
T 15	12 58	12 16	3 8	19 56	1 36	21 24	0 52	5 41	0 49	22 15	0 29	22 0	0 22	21 8	0 35	6 57	1 40	2 54	14 51	23 1	22 57	24 59	5 15	2 8
F 16	12 38	16 35	2 12	19 37	1 41	21 18	0 48	5 22	0 48	22 16	0 29	22 0	0 22	21 8	0 35	6 58	1 40	2 55	14 50	23 1	22 56	24 59	5 16	2 8
S 17	12 17	20 7	1 11	19 16	1 45	21 11	0 45	5 3	0 48	22 17	0 29	21 59	0 22	21 9	0 35	6 58	1 40	2 55	14 50	23 1	22 56	24 59	5 17	2 8
S 18	11 56	22 45	0 8	18 53	1 49	21 3	0 42	4 44	0 47	22 18	0 30	21 58	0 22	21 9	0 35	6 59	1 40	2 56	14 50	23 1	22 56	25 0	5 18	2 8
M19	11 35	24 21	0n54	18 29	1 53	20 55	0 38	4 25	0 47	22 19	0 30	21 57	0 22	21 10	0 35	7 0	1 40	2 56	14 49	23 1	22 55	25 0	5 19	2 7
T 20	11 14	24 53	1 54	18 4	1 56	20 46	0 35	4 6	0 46	22 20	0 30	21 57	0 22	21 10	0 35	7 0	1 40	2 56	14 49	23 1	22 55	25 0	5 20	2 7
W21	10 52	24 16	2 49	17 38	1 59	20 37	0 31	3 47	0 46	22 20	0 30	21 56	0 22	21 10	0 35	7 1	1 40	2 57	14 49	23 1	22 55	25 0	5 21	2 7
T 22	10 31	22 32	3 38	17 10	2 2	20 27	0 28	3 28	0 45	22 21	0 30	21 55	0 21	21 11	0 35	7 1	1 40	2 57	14 48	23 0	22 55	25 1	5 23	2 7
F 23	10 9	19 46	4 17	16 41	2 4	20 16	0 24	3 9	0 44	22 22	0 30	21 55	0 21	21 11	0 35	7 2	1 40	2 58	14 48	22 59	22 54	25 1	5 24	2 7
S 24	9 47	16 5	4 44	16 11	2 5	20 5	0 21	2 50	0 44	22 23	0 30	21 54	0 21	21 11	0 35	7 3	1 40	2 58	14 48	22 58	22 54	25 1	5 25	2 7
S 25	9 25	11 39	4 59	15 39	2 7	19 53	0 18	2 31	0 43	22 23	0 30	21 53	0 21	21 12	0 35	7 3	1 40	2 59	14 47	22 57	22 54	25 2	5 26	2 7
M26	9 3	6 38	4 59	15 6	2 8	19 41	0 14	2 12	0 43	22 24	0 30	21 53	0 21	21 12	0 35	7 4	1 40	2 59	14 47	22 56	22 53	25 2	5 27	2 7
T 27	8 40	1 16	4 43	14 31	2 8	19 28	0 11	1 53	0 42	22 24	0 30	21 52	0 21	21 13	0 35	7 5	1 40	2 59	14 47	22 55	22 53	25 2	5 28	2 6
W28	8 18	4s14	4 13	13 55	2 9	19 14	0 8	1 34	0 41	22 25	0 30	21 51	0 21	21 13	0 35	7 5	1 40	3 0	14 46	22 54	22 53	25 2	5 29	2 6
T 29	7s55	9s39	3n28	13s18	2s 8	19s 0	0n 4	1s15	0s41	22n25	0n30	21s51	0n21	21n13	0n35	7n 6	1s40	3n 0	14s46	22n53	22n53	25n 2	5n31	2n 6

Julian Day Number = 2404824.5, Delta T = -1.17 sec
Ecliptic obliquity = 23°27'23, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 22°57'15, Lahiri = 22°04'15

MARCH 1872 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	10 36 25	10♓45'18	17♏38	2♓16	6♒ 1	29♓12	20°R12	18♑29	27°R36	22♈13	18♉ 4	17°R37	17♊32	11♋39	9♈ 4
S 2	10 40 21	11°45'26	1♐19	4° 3	7°14	29°58	20♋10	18°34	27♋34	22°15	18° 5	17♊35	17°29	11°46	9° 8
S 3	10 44 18	12°45'33	15°12	5°51	8°27	0♈45	20° 7	18°39	27°33	22°17	18° 5	17°35	17°26	11°52	9°11
M 4	10 48 14	13°45'38	29°17	7°40	9°40	1°31	20° 5	18°44	27°31	22°19	18° 6	17°35	17°23	11°59	9°14
T 5	10 52 11	14°45'42	13♑34	9°30	10°53	2°17	20° 3	18°49	27°30	22°21	18° 7	17°33	17°19	12° 6	9°18
W 6	10 56 8	15°45'44	28° 2	11°21	12° 6	3° 3	20° 1	18°54	27°28	22°23	18° 7	17°29	17°16	12°12	9°21
T 7	11 0 4	16°45'44	12♒35	13°13	13°19	3°50	19°59	18°59	27°27	22°24	18° 8	17°22	17°13	12°19	9°24
F 8	11 4 1	17°45'43	27° 9	15° 6	14°32	4°36	19°57	19° 3	27°25	22°26	18° 9	17°13	17°10	12°26	9°28
S 9	11 7 57	18°45'40	11♓37	17° 0	15°45	5°22	19°56	19° 8	27°24	22°28	18° 9	17° 1	17° 7	12°32	9°31
S 10	11 11 54	19°45'34	25°51	18°56	16°58	6° 8	19°55	19°13	27°23	22°30	18°10	16°48	17° 3	12°39	9°35
M11	11 15 50	20°45'27	9♈47	20°52	18°11	6°54	19°54	19°17	27°21	22°32	18°11	16°36	17° 0	12°45	9°38
T 12	11 19 47	21°45'18	23°20	22°49	19°24	7°40	19°53	19°22	27°20	22°34	18°12	16°26	16°57	12°52	9°42
W13	11 23 43	22°45'07	6♉28	24°47	20°37	8°26	19°52	19°26	27°19	22°36	18°13	16°18	16°54	12°59	9°45
T 14	11 27 40	23°44'53	19°13	26°46	21°50	9°12	19°52	19°31	27°18	22°38	18°13	16°13	16°51	13° 5	9°49
F 15	11 31 37	24°44'37	1♊36	28°45	23° 4	9°58	19°51	19°35	27°17	22°40	18°14	16°11	16°48	13°12	9°52
S 16	11 35 33	25°44'19	13°43	0♈45	24°17	10°43	19°D51	19°39	27°16	22°42	18°15	16°D10	16°44	13°19	9°56
S 17	11 39 30	26°43'59	25°38	2°45	25°30	11°29	19°52	19°43	27°15	22°45	18°16	16°R10	16°41	13°25	9°59
M18	11 43 26	27°43'37	7♋27	4°45	26°43	12°15	19°52	19°47	27°14	22°47	18°17	16°10	16°38	13°32	10° 3
T 19	11 47 23	28°43'12	19°16	6°45	27°56	13° 1	19°52	19°51	27°13	22°49	18°18	16° 8	16°35	13°39	10° 6
W20	11 51 19	29°42'45	1♌ 9	8°44	29° 9	13°46	19°53	19°55	27°12	22°51	18°19	16° 4	16°32	13°45	10°10
T 21	11 55 16	0♈42'16	13°11	10°43	0♓23	14°32	19°54	19°59	27°11	22°53	18°20	15°58	16°29	13°52	10°14
F 22	11 59 12	1°41'44	25°27	12°41	1°36	15°17	19°55	20° 2	27°11	22°55	18°21	15°48	16°25	13°59	10°17
S 23	12 3 9	2°41'10	7♍57	14°37	2°49	16° 3	19°57	20° 6	27°10	22°57	18°22	15°37	16°22	14° 5	10°21
S 24	12 7 6	3°40'34	20°44	16°31	4° 2	16°48	19°58	20°10	27° 9	22°59	18°23	15°25	16°19	14°12	10°24
M25	12 11 2	4°39'56	3♎47	18°23	5°16	17°34	20° 0	20°13	27° 9	23° 2	18°24	15°13	16°16	14°19	10°28
T 26	12 14 59	5°39'16	17° 6	20°13	6°29	18°19	20° 2	20°16	27° 8	23° 4	18°25	15° 2	16°13	14°25	10°32
W27	12 18 55	6°38'34	0♏37	21°59	7°42	19° 5	20° 4	20°20	27° 8	23° 6	18°26	14°53	16° 9	14°32	10°35
T 28	12 22 52	7°37'50	14°19	23°42	8°55	19°50	20° 6	20°23	27° 8	23° 8	18°27	14°46	16° 6	14°39	10°39
F 29	12 26 48	8°37'04	28° 9	25°21	10° 9	20°35	20° 8	20°26	27° 7	23°10	18°28	14°43	16° 3	14°45	10°42
S 30	12 30 45	9°36'16	12♐ 5	26°56	11°22	21°20	20°11	20°29	27° 7	23°12	18°29	14°D42	16° 0	14°52	10°46
S 31	12 34 41	10♈35'27	26♐ 6	28♈26	12♓35	22♈ 5	20♋14	20♑32	27♋ 7	23♈15	18♉30	14♊42	15♊57	14♋59	10♈50

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	7s32	14s41	2n31	12s39	2s 8	18s46	0n 1	0s56	0s40	22n26	0n30	21s50	0n21	21n14	0n35	7n 7	1s40	3n 1	14s46	22n53	22n52	25n 3	5n32	2n 6	
S 2	7 9	19 3	1 25	12 0	2 6	18 31	0s 2	0 37	0 40	22 26	0 30	21 49	0 21	21 14	0 35	7 8	1 40	3 1	14 46	22 53	22 52	25 3	5 33	2 6	
S 3	6 47	22 26	0 13	11 18	2 5	18 15	0 5	0 18	0 39	22 27	0 30	21 49	0 21	21 14	0 35	7 8	1 40	3 2	14 45	22 53	22 52	25 3	5 34	2 6	
M 4	6 23	24 29	1s 2	10 36	2 2	17 59	0 8	0n 1	0 38	22 27	0 30	21 48	0 21	21 14	0 35	7 9	1 40	3 2	14 45	22 53	22 51	25 3	5 35	2 6	
T 5	6 0	24 58	2 13	9 52	2 0	17 42	0 11	0 20	0 38	22 28	0 30	21 47	0 21	21 15	0 35	7 10	1 40	3 3	14 45	22 52	22 51	25 3	5 37	2 6	
W 6	5 37	23 46	3 16	9 7	1 57	17 25	0 15	0 39	0 37	22 28	0 30	21 47	0 21	21 15	0 35	7 10	1 40	3 3	14 44	22 52	22 51	25 4	5 38	2 5	
T 7	5 14	21 0	4 7	8 20	1 53	17 7	0 18	0 58	0 36	22 28	0 30	21 46	0 21	21 15	0 35	7 11	1 40	3 4	14 44	22 51	22 51	25 4	5 39	2 5	
F 8	4 50	16 53	4 42	7 33	1 49	16 49	0 21	1 17	0 36	22 28	0 30	21 45	0 21	21 16	0 35	7 12	1 40	3 4	14 44	22 50	22 50	25 4	5 40	2 5	
S 9	4 27	11 49	4 59	6 44	1 44	16 30	0 24	1 36	0 35	22 29	0 30	21 45	0 21	21 16	0 35	7 13	1 40	3 4	14 43	22 49	22 50	25 4	5 41	2 5	
S 10	4 3	6 11	4 57	5 54	1 39	16 11	0 26	1 54	0 35	22 29	0 30	21 44	0 21	21 16	0 35	7 13	1 40	3 5	14 43	22 48	22 50	25 4	5 43	2 5	
M11	3 40	0 21	4 36	5 3	1 33	15 51	0 29	2 13	0 34	22 29	0 30	21 44	0 21	21 16	0 35	7 14	1 40	3 5	14 43	22 47	22 49	25 4	5 44	2 5	
T 12	3 16	5n20	4 1	4 11	1 27	15 31	0 32	2 32	0 33	22 29	0 30	21 43	0 21	21 17	0 35	7 15	1 40	3 6	14 43	22 46	22 49	25 5	5 45	2 5	
W13	2 53	10 38	3 14	3 18	1 20	15 11	0 35	2 51	0 33	22 29	0 31	21 42	0 21	21 17	0 35	7 16	1 39	3 6	14 42	22 45	22 49	25 5	5 47	2 5	
T 14	2 29	15 20	2 18	2 24	1 12	14 50	0 38	3 9	0 32	22 29	0 31	21 42	0 20	21 17	0 35	7 16	1 39	3 7	14 42	22 45	22 48	25 5	5 48	2 5	
F 15	2 5	19 15	1 16	1 29	1 4	14 29	0 40	3 28	0 31	22 29	0 31	21 41	0 20	21 17	0 35	7 17	1 39	3 7	14 42	22 44	22 48	25 5	5 49	2 4	
S 16	1 42	22 15	0 13	0 33	0 56	14 7	0 43	3 47	0 31	22 29	0 31	21 41	0 20	21 17	0 35	7 18	1 39	3 8	14 42	22 44	22 48	25 5	5 50	2 4	
S 17	1 18	24 13	0n50	0n23	0 46	13 45	0 46	4 5	0 30	22 29	0 31	21 40	0 20	21 17	0 35	7 19	1 39	3 8	14 41	22 44	22 47	25 5	5 52	2 4	
M18	0 54	25 5	1 50	1 19	0 37	13 22	0 48	4 24	0 30	22 29	0 31	21 40	0 20	21 18	0 35	7 20	1 39	3 9	14 41	22 44	22 47	25 5	5 53	2 4	
T 19	0 31	24 48	2 46	2 16	0 27	12 59	0 50	4 42	0 29	22 29	0 31	21 39	0 20	21 18	0 35	7 20	1 39	3 9	14 41	22 44	22 47	25 5	5 54	2 4	
W20	0 7	23 24	3 35	3 13	0 16	12 36	0 53	5 0	0 28	22 29	0 31	21 39	0 20	21 18	0 35	7 21	1 39	3 10	14 41	22 44	22 46	25 6	5 56	2 4	
T 21	0n17	20 56	4 14	4 10	0 5	12 12	0 55	5 19	0 28	22 29	0 31	21 38	0 20	21 18	0 35	7 22	1 39	3 10	14 40	22 43	22 46	25 6	5 57	2 4	
F 22	0 41	17 29	4 43	5 6	0n 6	11 49	0 58	5 37	0 27	22 29	0 31	21 38	0 20	21 18	0 35	7 23	1 39	3 11	14 40	22 42	22 46	25 6	5 58	2 4	
S 23	1 4	13 13	4 59	6 2	0 18	11 24	1 0	5 55	0 26	22 29	0 31	21 37	0 20	21 18	0 34	7 24	1 39	3 11	14 40	22 41	22 45	25 6	6 0	2 4	
S 24	1 28	8 16	5 0	6 57	0 30	11 0	1 2	6 13	0 26	22 29	0 31	21 37	0 20	21 18	0 34	7 24	1 39	3 12	14 40	22 39	22 45	25 6	6 1	2 4	
M25	1 51	2 52	4 46	7 51	0 42	10 35	1 4	6 31	0 25	22 28	0 31	21 36	0 20	21 18	0 34	7 25	1 39	3 12	14 39	22 38	22 45	25 6	6 2	2 4	
T 26	2 15	2s46	4 16	8 44	0 54	10 10	1 6	6 49	0 24	22 28	0 31	21 36	0 20	21 19	0 34	7 26	1 39	3 13	14 39	22 37	22 45	25 6	6 4	2 4	
W27	2 38	8 23	3 32	9 35	1 6	9 44	1 8	7 7	0 24	22 28	0 31	21 35	0 20	21 19	0 34	7 27	1 39	3 13	14 39	22 36	22 44	25 6	6 5	2 3	
T 28	3 2	13 41	2 34	10 25	1 18	9 19	1 10	7 24	0 23	22 28	0 31	21 35	0 20	21 19	0 34	7 28	1 39	3 14	14 39	22 35	22 44	25 6	6 7	2 3	
F 29	3 25	18 21	1 27	11 12	1 29	8 53	1 12	7 42	0 22	22 27	0 31	21 34	0 20	21 19	0 34	7 29	1 39	3 14	14 38	22 35	22 44	25 6	6 8	2 3	
S 30	3 48	22 2	0 14	11 57	1 41	8 26	1 14	8 0	0 22	22 27	0 31	21 34	0 20	21 19	0 34	7 29	1 39	3 15	14 38	22 35	22 43	25 6	6 9	2 3	
S 31	4n12	24s24	1s 0	12n40	1n52	8s 0	1s15	8n17	0s21	22n26	0n31	21s34	0n20	21n19	0n34	7n30	1s39	3n15	14s38	22n35	22n43	25n 6	6n11	2n 3	

Julian Day Number = 2404853.5, Delta T = -1.18 sec
Ecliptic obliquity = 23°27'24, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 22°57'19, Lahiri = 22°04'19

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

APRIL 1872 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	12 38 38	11♈34'36	10♑11	29♈51	13♓49	22♈50	20♋17	20♑35	27°R 6	23♈17	18♉31	14°R43	15♊54	15♋ 5	10♈53
T 2	12 42 35	12°33'43	24°20	1♉11	15° 2	23°35	20°20	20°38	27♋ 6	23°19	18°32	14♊42	15°50	15°12	10°57
W 3	12 46 31	13°32'48	8♒30	2°26	16°15	24°20	20°23	20°40	27° 6	23°21	18°34	14°40	15°47	15°19	11° 1
T 4	12 50 28	14°31'52	22°40	3°35	17°29	25° 5	20°27	20°43	27°D 6	23°24	18°35	14°35	15°44	15°25	11° 4
F 5	12 54 24	15°30'54	6♓47	4°38	18°42	25°50	20°30	20°45	27° 6	23°26	18°36	14°27	15°41	15°32	11° 8
S 6	12 58 21	16°29'54	20°48	5°34	19°55	26°35	20°34	20°48	27° 6	23°28	18°37	14°18	15°38	15°39	11°11
S 7	13 2 17	17°28'51	4♈37	6°25	21° 9	27°20	20°38	20°50	27° 6	23°30	18°38	14° 9	15°34	15°45	11°15
M 8	13 6 14	18°27'47	18°11	7° 9	22°22	28° 5	20°42	20°52	27° 7	23°33	18°39	13°59	15°31	15°52	11°19
T 9	13 10 10	19°26'41	1♉28	7°47	23°35	28°49	20°47	20°54	27° 7	23°35	18°41	13°51	15°28	15°59	11°22
W10	13 14 7	20°25'33	14°25	8°18	24°49	29°34	20°51	20°56	27° 7	23°37	18°42	13°45	15°25	16° 5	11°26
T 11	13 18 3	21°24'23	27° 4	8°43	26° 2	0♉19	20°56	20°58	27° 8	23°39	18°43	13°42	15°22	16°12	11°30
F 12	13 22 0	22°23'11	9♊24	9° 1	27°15	1° 3	21° 1	21° 0	27° 8	23°42	18°44	13°D40	15°19	16°19	11°33
S 13	13 25 57	23°21'57	21°31	9°13	28°29	1°48	21° 6	21° 2	27° 8	23°44	18°45	13°40	15°15	16°25	11°37
S 14	13 29 53	24°20'40	3♋27	9°R19	29°42	2°32	21°11	21° 3	27° 9	23°46	18°47	13°41	15°12	16°32	11°40
M15	13 33 50	25°19'21	15°17	9°18	0♈56	3°17	21°17	21° 5	27° 9	23°48	18°48	13°43	15° 9	16°39	11°44
T 16	13 37 46	26°18'00	27° 7	9°11	2° 9	4° 1	21°22	21° 6	27°10	23°51	18°49	13°R43	15° 6	16°45	11°47
W17	13 41 43	27°16'37	9♌ 2	8°59	3°22	4°45	21°28	21° 8	27°11	23°53	18°50	13°42	15° 3	16°52	11°51
T 18	13 45 39	28°15'11	21° 6	8°41	4°36	5°30	21°34	21° 9	27°12	23°55	18°52	13°40	15° 0	16°59	11°54
F 19	13 49 36	29°13'44	3♍24	8°19	5°49	6°14	21°40	21°10	27°12	23°58	18°53	13°35	14°56	17° 5	11°58
S 20	13 53 32	0♉12'14	16° 0	7°52	7° 2	6°58	21°46	21°11	27°13	24° 0	18°54	13°29	14°53	17°12	12° 1
S 21	13 57 29	1°10'42	28°56	7°21	8°16	7°42	21°52	21°12	27°14	24° 2	18°56	13°22	14°50	17°19	12° 5
M22	14 1 26	2° 9'08	12♎13	6°47	9°29	8°26	21°58	21°13	27°15	24° 4	18°57	13°15	14°47	17°25	12° 8
T 23	14 5 22	3° 7'32	25°49	6°10	10°42	9°10	22° 5	21°14	27°16	24° 7	18°58	13° 9	14°44	17°32	12°12
W24	14 9 19	4° 5'54	9♏43	5°32	11°56	9°54	22°12	21°14	27°17	24° 9	18°59	13° 4	14°40	17°39	12°15
T 25	14 13 15	5° 4'14	23°50	4°52	13° 9	10°38	22°18	21°15	27°18	24°11	19° 1	13° 0	14°37	17°45	12°19
F 26	14 17 12	6° 2'33	8♐ 7	4°12	14°22	11°22	22°25	21°15	27°19	24°13	19° 2	12°D59	14°34	17°52	12°22
S 27	14 21 8	7° 0'50	22°28	3°32	15°36	12° 6	22°33	21°16	27°20	24°15	19° 3	12°59	14°31	17°59	12°25
S 28	14 25 5	7°59'05	6♑49	2°53	16°49	12°49	22°40	21°16	27°22	24°18	19° 5	13° 0	14°28	18° 5	12°29
M29	14 29 1	8°57'19	21° 8	2°16	18° 3	13°33	22°47	21°16	27°23	24°20	19° 6	13° 2	14°25	18°12	12°32
T 30	14 32 58	9♉55'32	5♒21	1♉42	19♈16	14♉17	22♋55	21°R16	27♋24	24♈22	19♉ 7	13°R 3	14♊21	18♋19	12♈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
M 1	4n35	25s15	2s12	13n20	2n 3	7s33	1s17	8n34	0s20	22n26	0n31	21s33	0n20	21n19	0n34	7n31	1s39	3n16	14s38	22n35	22n43	25n 6	6n12	2n 3
T 2	4 58	24 28	3 15	13 58	2 13	7 6	1 18	8 52	0 20	22 26	0 31	21 33	0 20	21 19	0 34	7 32	1 39	3 16	14 38	22 35	22 42	25 6	6 13	2 3
W 3	5 21	22 7	4 6	14 33	2 22	6 39	1 20	9 9	0 19	22 25	0 31	21 33	0 20	21 19	0 34	7 33	1 39	3 17	14 37	22 34	22 42	25 6	6 15	2 3
T 4	5 44	18 25	4 43	15 5	2 31	6 12	1 21	9 26	0 18	22 25	0 31	21 32	0 20	21 19	0 34	7 33	1 39	3 17	14 37	22 34	22 42	25 6	6 16	2 3
F 5	6 7	13 42	5 2	15 34	2 39	5 45	1 23	9 43	0 18	22 24	0 31	21 32	0 20	21 19	0 34	7 34	1 39	3 17	14 37	22 33	22 41	25 6	6 17	2 3
S 6	6 29	8 17	5 3	15 59	2 45	5 17	1 24	10 0	0 17	22 23	0 31	21 32	0 19	21 19	0 34	7 35	1 39	3 18	14 37	22 32	22 41	25 6	6 19	2 3
S 7	6 52	2 32	4 46	16 22	2 51	4 49	1 25	10 16	0 16	22 23	0 31	21 31	0 19	21 19	0 34	7 36	1 39	3 18	14 37	22 31	22 41	25 6	6 20	2 3
M 8	7 15	3n15	4 13	16 41	2 56	4 21	1 26	10 33	0 16	22 22	0 31	21 31	0 19	21 19	0 34	7 37	1 39	3 19	14 36	22 30	22 40	25 6	6 22	2 3
T 9	7 37	8 46	3 26	16 57	3 0	3 53	1 28	10 50	0 15	22 22	0 31	21 31	0 19	21 19	0 34	7 38	1 39	3 19	14 36	22 29	22 40	25 6	6 23	2 3
W10	7 59	13 47	2 30	17 10	3 3	3 25	1 29	11 6	0 15	22 21	0 31	21 30	0 19	21 18	0 34	7 38	1 39	3 20	14 36	22 28	22 39	25 6	6 24	2 3
T 11	8 21	18 5	1 28	17 20	3 4	2 57	1 29	11 22	0 14	22 20	0 31	21 30	0 19	21 18	0 34	7 39	1 39	3 20	14 36	22 28	22 39	25 6	6 26	2 3
F 12	8 43	21 30	0 23	17 26	3 5	2 28	1 30	11 39	0 13	22 19	0 31	21 30	0 19	21 18	0 34	7 40	1 39	3 21	14 36	22 27	22 39	25 6	6 27	2 2
S 13	9 5	23 53	0n42	17 28	3 3	2 0	1 31	11 55	0 13	22 19	0 31	21 30	0 19	21 18	0 34	7 41	1 39	3 21	14 36	22 27	22 38	25 6	6 28	2 2
S 14	9 27	25 9	1 45	17 28	3 1	1 31	1 32	12 11	0 12	22 18	0 31	21 30	0 19	21 18	0 34	7 42	1 39	3 22	14 35	22 28	22 38	25 6	6 30	2 2
M15	9 48	25 16	2 42	17 24	2 57	1 3	1 32	12 26	0 11	22 17	0 31	21 29	0 19	21 18	0 34	7 43	1 39	3 22	14 35	22 28	22 38	25 5	6 31	2 2
T 16	10 9	24 14	3 33	17 17	2 52	0 34	1 33	12 42	0 11	22 16	0 31	21 29	0 19	21 18	0 34	7 43	1 39	3 23	14 35	22 28	22 37	25 5	6 32	2 2
W17	10 31	22 6	4 15	17 6	2 45	0 5	1 34	12 58	0 10	22 15	0 31	21 29	0 19	21 18	0 34	7 44	1 39	3 23	14 35	22 28	22 37	25 5	6 34	2 2
T 18	10 52	18 59	4 46	16 53	2 37	0n23	1 34	13 13	0 9	22 14	0 31	21 29	0 19	21 17	0 34	7 45	1 39	3 24	14 35	22 27	22 37	25 5	6 35	2 2
F 19	11 12	14 59	5 4	16 36	2 27	0 52	1 34	13 28	0 9	22 13	0 31	21 29	0 19	21 17	0 34	7 46	1 39	3 24	14 35	22 27	22 36	25 5	6 36	2 2
S 20	11 33	10 16	5 9	16 17	2 16	1 21	1 35	13 43	0 8	22 12	0 31	21 29	0 19	21 17	0 34	7 47	1 39	3 24	14 35	22 26	22 36	25 5	6 38	2 2
S 21	11 54	4 59	4 58	15 56	2 4	1 50	1 35	13 58	0 7	22 11	0 31	21 29	0 19	21 17	0 34	7 48	1 39	3 25	14 35	22 25	22 36	25 5	6 39	2 2
M22	12 14	0s40	4 31	15 32	1 51	2 18	1 35	14 13	0 7	22 10	0 31	21 28	0 19	21 17	0 34	7 48	1 39	3 25	14 34	22 24	22 35	25 5	6 40	2 2
T 23	12 34	6 26	3 48	15 6	1 36	2 47	1 35	14 28	0 6	22 9	0 31	21 28	0 19	21 16	0 34	7 49	1 39	3 26	14 34	22 24	22 35	25 5	6 42	2 2
W24	12 54	12 2	2 51	14 39	1 21	3 16	1 35	14 43	0 5	22 8	0 31	21 28	0 19	21 16	0 34	7 50	1 39	3 26	14 34	22 23	22 35	25 4	6 43	2 2
T 25	13 13	17 6	1 42	14 11	1 5	3 44	1 35	14 57	0 5	22 7	0 31	21 28	0 19	21 16	0 34	7 51	1 39	3 27	14 34	22 23	22 34	25 4	6 44	2 2
F 26	13 33	21 14	0 27	13 41	0 49	4 13	1 35	15 11	0 4	22 6	0 31	21 28	0 19	21 16	0 34	7 52	1 39	3 27	14 34	22 22	22 34	25 4	6 46	2 2
S 27	13 52	24 6	0s52	13 12	0 32	4 41	1 35	15 25	0 3	22 5	0 31	21 28	0 18	21 15	0 34	7 52	1 39	3 27	14 34	22 22	22 33	25 4	6 47	2 2
S 28	14 11	25 23	2 6	12 43	0 14	5 10	1 34	15 39	0 3	22 4	0 31	21 28	0 18	21 15	0 34	7 53	1 39	3 28	14 34	22 23	22 33	25 4	6 48	2 2
M29	14 30	24 59	3 13	12 14	0s 3	5 38	1 34	15 53	0 2	22 3	0 31	21 28	0 18	21 15	0 34	7 54	1 39	3 28	14 34	22 23	22 33	25 4	6 50	2 2
T 30	14n48	22s57	4s 8	11n46	0s20	6n 6	1s34	16n 7	0s 2	22n 1	0n31	21s28	0n18	21n15	0n34	7n55	1s39	3n29	14s34	22n23	22n32	25n 3	6n51	2n 2

Julian Day Number = 2404884.5, Delta T = -1.20 sec
Ecliptic obliquity = 23°27'24, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 22°57'23, Lahiri = 22°04'23

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MAY 1872 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	14 36 55	10♉53'43	19♒26	1°R10	20♈29	15♉ 0	23♋ 2	21°R16	27♋26	24♈24	19♉ 9	13°R 2	14♊18	18♋25	12♈39
T 2	14 40 51	11°51'53	3♓23	0♉41	21°43	15°44	23°10	21♏16	27°27	24°27	19°10	13♊ 1	14°15	18°32	12°42
F 3	14 44 48	12°50'01	17°10	0°16	22°56	16°27	23°18	21°16	27°29	24°29	19°11	12°58	14°12	18°39	12°45
S 4	14 48 44	13°48'07	0♈45	29♈55	24°10	17°11	23°26	21°16	27°30	24°31	19°13	12°54	14° 9	18°45	12°49
S 5	14 52 41	14°46'13	14° 8	29°38	25°23	17°54	23°34	21°15	27°32	24°33	19°14	12°50	14° 6	18°52	12°52
M 6	14 56 37	15°44'16	27°17	29°26	26°36	18°37	23°43	21°15	27°33	24°35	19°16	12°45	14° 2	18°59	12°55
T 7	15 0 34	16°42'18	10♉11	29°18	27°50	19°21	23°51	21°14	27°35	24°37	19°17	12°42	13°59	19° 5	12°58
W 8	15 4 30	17°40'19	22°51	29°D15	29° 3	20° 4	24° 0	21°13	27°37	24°39	19°18	12°39	13°56	19°12	13° 1
T 9	15 8 27	18°38'18	5♊17	29°17	0♉16	20°47	24° 8	21°13	27°39	24°42	19°20	12°38	13°53	19°19	13° 4
F 10	15 12 24	19°36'16	17°29	29°23	1°30	21°30	24°17	21°12	27°40	24°44	19°21	12°D38	13°50	19°25	13° 7
S 11	15 16 20	20°34'12	29°32	29°34	2°43	22°13	24°26	21°11	27°42	24°46	19°22	12°39	13°46	19°32	13°10
S 12	15 20 17	21°32'06	11♋26	29°50	3°57	22°56	24°35	21°10	27°44	24°48	19°24	12°40	13°43	19°39	13°14
M13	15 24 13	22°29'58	23°16	0♉10	5°10	23°39	24°44	21° 8	27°46	24°50	19°25	12°42	13°40	19°45	13°17
T 14	15 28 10	23°27'49	5♌ 6	0°34	6°23	24°22	24°53	21° 7	27°48	24°52	19°26	12°43	13°37	19°52	13°19
W15	15 32 6	24°25'38	17° 0	1° 2	7°37	25° 5	25° 2	21° 6	27°50	24°54	19°28	12°44	13°34	19°59	13°22
T 16	15 36 3	25°23'25	29° 4	1°35	8°50	25°48	25°12	21° 4	27°52	24°56	19°29	12°R44	13°31	20° 5	13°25
F 17	15 39 59	26°21'11	11♍22	2°11	10° 4	26°31	25°21	21° 3	27°55	24°58	19°30	12°43	13°27	20°12	13°28
S 18	15 43 56	27°18'54	23°58	2°52	11°17	27°14	25°31	21° 1	27°57	25° 0	19°32	12°42	13°24	20°19	13°31
S 19	15 47 53	28°16'37	6♎55	3°36	12°30	27°56	25°41	20°59	27°59	25° 2	19°33	12°40	13°21	20°25	13°34
M20	15 51 49	29°14'17	20°16	4°24	13°44	28°39	25°50	20°58	28° 1	25° 4	19°34	12°39	13°18	20°32	13°37
T 21	15 55 46	0♊11'57	4♏ 2	5°15	14°57	29°21	26° 0	20°56	28° 3	25° 6	19°36	12°37	13°15	20°39	13°39
W22	15 59 42	1° 9'35	18°10	6°10	16°11	0♊ 4	26°10	20°54	28° 6	25° 8	19°37	12°36	13°11	20°45	13°42
T 23	16 3 39	2° 7'11	2♐36	7° 8	17°24	0°46	26°20	20°52	28° 8	25°10	19°38	12°35	13° 8	20°52	13°45
F 24	16 7 35	3° 4'47	17°17	8° 9	18°37	1°29	26°31	20°49	28°11	25°12	19°40	12°D35	13° 5	20°59	13°47
S 25	16 11 32	4° 2'21	2♑ 3	9°13	19°51	2°11	26°41	20°47	28°13	25°13	19°41	12°35	13° 2	21° 5	13°50
S 26	16 15 28	4°59'54	16°50	10°21	21° 4	2°53	26°51	20°45	28°16	25°15	19°42	12°36	12°59	21°12	13°53
M27	16 19 25	5°57'27	1♒30	11°31	22°18	3°36	27° 2	20°42	28°18	25°17	19°44	12°36	12°56	21°19	13°55
T 28	16 23 22	6°54'58	15°58	12°44	23°31	4°18	27°12	20°40	28°21	25°19	19°45	12°37	12°52	21°26	13°58
W29	16 27 18	7°52'29	0♓10	14° 0	24°44	5° 0	27°23	20°37	28°23	25°21	19°46	12°37	12°49	21°32	14° 0
T 30	16 31 15	8°49'59	14° 5	15°19	25°58	5°42	27°34	20°35	28°26	25°23	19°48	12°R37	12°46	21°39	14° 2
F 31	16 35 11	9♊47'28	27♓41	16♉41	27♉11	6♊24	27♋44	20♑32	28♋29	25♈24	19♉49	12♊37	12♊43	21♋46	14♈ 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	15n 6	19s32	4s47	11n19	0s37	6n34	1s33	16n20	0s 1	22n 0	0n31	21s28	0n18	21n14	0n34	7n56	1s39	3n29	14s34	22n23	22n32	25n 3	6n52	2n 2
T 2	15 24	15 3	5 8	10 53	0 53	7 2	1 33	16 33	0 0	21 59	0 31	21 28	0 18	21 14	0 34	7 56	1 39	3 30	14 34	22 23	22 32	25 3	6 53	2 2
F 3	15 42	9 51	5 12	10 30	1 9	7 30	1 32	16 47	0n 0	21 57	0 31	21 29	0 18	21 14	0 34	7 57	1 39	3 30	14 33	22 22	22 31	25 3	6 55	2 2
S 4	16 0	4 15	4 58	10 8	1 24	7 58	1 31	17 0	0 1	21 56	0 31	21 29	0 18	21 13	0 34	7 58	1 39	3 30	14 33	22 22	22 31	25 3	6 56	2 2
S 5	16 17	1n28	4 27	9 48	1 39	8 25	1 31	17 12	0 2	21 55	0 31	21 29	0 18	21 13	0 33	7 59	1 39	3 31	14 33	22 21	22 30	25 2	6 57	2 2
M 6	16 34	7 2	3 44	9 31	1 53	8 52	1 30	17 25	0 2	21 53	0 31	21 29	0 18	21 13	0 33	8 0	1 39	3 31	14 33	22 21	22 30	25 2	6 58	2 2
T 7	16 50	12 13	2 49	9 17	2 6	9 20	1 29	17 37	0 3	21 52	0 31	21 29	0 18	21 12	0 33	8 0	1 39	3 32	14 33	22 20	22 30	25 2	7 0	2 2
W 8	17 7	16 47	1 47	9 4	2 18	9 46	1 28	17 50	0 4	21 50	0 31	21 29	0 18	21 12	0 33	8 1	1 39	3 32	14 33	22 20	22 29	25 2	7 1	2 2
T 9	17 23	20 32	0 40	8 54	2 29	10 13	1 27	18 2	0 4	21 49	0 31	21 29	0 18	21 12	0 33	8 2	1 39	3 32	14 33	22 20	22 29	25 1	7 2	2 2
F 10	17 39	23 19	0n27	8 47	2 39	10 40	1 26	18 14	0 5	21 47	0 31	21 30	0 18	21 11	0 33	8 3	1 39	3 33	14 33	22 20	22 29	25 1	7 3	2 2
S 11	17 54	24 59	1 32	8 42	2 48	11 6	1 25	18 26	0 6	21 46	0 31	21 30	0 18	21 11	0 33	8 3	1 40	3 33	14 33	22 20	22 28	25 1	7 4	2 2
S 12	18 10	25 30	2 32	8 40	2 56	11 32	1 24	18 37	0 6	21 44	0 31	21 30	0 18	21 10	0 33	8 4	1 40	3 33	14 33	22 20	22 28	25 1	7 6	2 2
M13	18 25	24 50	3 26	8 40	3 3	11 58	1 22	18 49	0 7	21 43	0 31	21 30	0 18	21 10	0 33	8 5	1 40	3 34	14 33	22 20	22 27	25 0	7 7	2 2
T 14	18 39	23 3	4 11	8 43	3 10	12 23	1 21	19 0	0 7	21 41	0 31	21 30	0 18	21 10	0 33	8 5	1 40	3 34	14 33	22 20	22 27	25 0	7 8	2 2
W15	18 53	20 16	4 45	8 48	3 15	12 48	1 20	19 11	0 8	21 39	0 31	21 31	0 17	21 9	0 33	8 6	1 40	3 34	14 33	22 20	22 27	25 0	7 9	2 2
T 16	19 7	16 36	5 7	8 55	3 19	13 13	1 18	19 22	0 9	21 38	0 31	21 31	0 17	21 9	0 33	8 7	1 40	3 35	14 33	22 20	22 26	24 59	7 10	2 2
F 17	19 21	12 10	5 16	9 4	3 23	13 38	1 17	19 32	0 9	21 36	0 31	21 31	0 17	21 8	0 33	8 8	1 40	3 35	14 33	22 20	22 26	24 59	7 11	2 2
S 18	19 34	7 9	5 10	9 15	3 26	14 2	1 15	19 43	0 10	21 34	0 31	21 32	0 17	21 8	0 33	8 8	1 40	3 35	14 33	22 20	22 25	24 59	7 12	2 2
S 19	19 47	1 40	4 48	9 28	3 28	14 26	1 14	19 53	0 11	21 32	0 31	21 32	0 17	21 7	0 33	8 9	1 40	3 36	14 33	22 20	22 25	24 58	7 14	2 2
M20	20 0	4s 3	4 11	9 43	3 29	14 49	1 12	20 3	0 11	21 30	0 31	21 32	0 17	21 7	0 33	8 10	1 40	3 36	14 33	22 20	22 25	24 58	7 15	2 2
T 21	20 12	9 46	3 18	10 0	3 29	15 13	1 11	20 13	0 12	21 29	0 31	21 33	0 17	21 6	0 33	8 10	1 40	3 36	14 33	22 20	22 24	24 58	7 16	2 2
W22	20 24	15 9	2 11	10 18	3 28	15 35	1 9	20 23	0 12	21 27	0 32	21 33	0 17	21 6	0 33	8 11	1 40	3 37	14 33	22 19	22 24	24 57	7 17	2 2
T 23	20 36	19 48	0 55	10 38	3 27	15 58	1 7	20 32	0 13	21 25	0 32	21 33	0 17	21 5	0 33	8 12	1 40	3 37	14 33	22 19	22 24	24 57	7 18	2 2
F 24	20 47	23 17	0s26	11 0	3 25	16 20	1 5	20 42	0 14	21 23	0 32	21 34	0 17	21 5	0 33	8 12	1 40	3 37	14 33	22 19	22 23	24 57	7 19	2 2
S 25	20 58	25 12	1 46	11 23	3 22	16 41	1 4	20 51	0 14	21 21	0 32	21 34	0 17	21 4	0 33	8 13	1 40	3 38	14 33	22 19	22 23	24 56	7 20	2 2
S 26	21 9	25 21	2 59	11 47	3 19	17 3	1 2	21 0	0 15	21 19	0 32	21 35	0 17	21 4	0 33	8 14	1 40	3 38	14 33	22 19	22 22	24 56	7 21	2 2
M27	21 19	23 44	3 59	12 12	3 15	17 24	1 0	21 8	0 15	21 17	0 32	21 35	0 17	21 3	0 33	8 14	1 40	3 38	14 33	22 19	22 22	24 56	7 22	2 2
T 28	21 29	20 34	4 44	12 39	3 10	17 44	0 58	21 17	0 16	21 15	0 32	21 35	0 17	21 3	0 33	8 15	1 40	3 38	14 33	22 20	22 22	24 55	7 23	2 2
W29	21 38	16 15	5 10	13 7	3 5	18 4	0 56	21 25	0 17	21 13	0 32	21 36	0 17	21 2	0 33	8 15	1 40	3 39	14 34	22 20	22 21	24 55	7 24	2 2
T 30	21 47	11 9	5 17	13 35	2 59	18 23	0 54	21 33	0 17	21 11	0 32	21 36	0 17	21 2	0 33	8 16	1 40	3 39	14 34	22 20	22 21	24 54	7 25	2 2
F 31	21n56	5s36	5s 6	14n 5	2s53	18n42	0s52	21n41	0n18	21n 9	0n32	21s37	0n17	21n 1	0n33	8n17	1s40	3n39	14s34	22n20	22n20	24n54	7n26	2n 2

Julian Day Number = 2404914.5, Delta T = -1.21 sec
Ecliptic obliquity = 23°27'24, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 22°57'27, Lahiri = 22°04'27

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

JUNE 1872 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	16 39 8	10♊44'56	11♈ 1	18♉ 6	28♉25	7♊ 6	27♋55	20°R29	28♋31	25♈26	19♉50	12°R37	12♊40	21♋52	14♈ 7
S 2	16 43 4	11°42'24	24° 3	19°33	29°38	7°48	28° 6	20♏26	28°34	25°28	19°52	12♊37	12°37	21°59	14° 9
M 3	16 47 1	12°39'51	6♉51	21° 3	0♊52	8°30	28°17	20°23	28°37	25°29	19°53	12°D37	12°33	22° 6	14°12
T 4	16 50 57	13°37'17	19°24	22°35	2° 5	9°12	28°28	20°20	28°40	25°31	19°54	12°37	12°30	22°12	14°14
W 5	16 54 54	14°34'42	1♊46	24°10	3°19	9°54	28°40	20°17	28°43	25°33	19°55	12°37	12°27	22°19	14°16
T 6	16 58 51	15°32'07	13°58	25°48	4°32	10°36	28°51	20°14	28°46	25°34	19°57	12°R37	12°24	22°26	14°18
F 7	17 2 47	16°29'31	26° 0	27°29	5°45	11°17	29° 2	20°11	28°48	25°36	19°58	12°37	12°21	22°32	14°20
S 8	17 6 44	17°26'54	7♋56	29°12	6°59	11°59	29°14	20° 7	28°51	25°37	19°59	12°36	12°17	22°39	14°22
S 9	17 10 40	18°24'16	19°47	0♊58	8°12	12°41	29°25	20° 4	28°54	25°39	20° 0	12°36	12°14	22°46	14°24
M10	17 14 37	19°21'37	1♌37	2°46	9°26	13°22	29°36	20° 1	28°57	25°41	20° 1	12°35	12°11	22°52	14°26
T 11	17 18 33	20°18'58	13°27	4°37	10°39	14° 4	29°48	19°57	29° 0	25°42	20° 3	12°34	12° 8	22°59	14°28
W12	17 22 30	21°16'17	25°22	6°30	11°53	14°45	29°59	19°53	29° 4	25°43	20° 4	12°33	12° 5	23° 6	14°30
T 13	17 26 27	22°13'35	7♍25	8°26	13° 6	15°27	0♌11	19°50	29° 7	25°45	20° 5	12°32	12° 2	23°12	14°32
F 14	17 30 23	23°10'53	19°41	10°24	14°20	16° 8	0°23	19°46	29°10	25°46	20° 6	12°D32	11°58	23°19	14°34
S 15	17 34 20	24° 8'10	2♎13	12°24	15°33	16°49	0°35	19°42	29°13	25°48	20° 7	12°32	11°55	23°26	14°35
S 16	17 38 16	25° 5'26	15° 7	14°26	16°47	17°31	0°47	19°39	29°16	25°49	20° 8	12°33	11°52	23°32	14°37
M17	17 42 13	26° 2'41	28°25	16°30	18° 1	18°12	0°59	19°35	29°19	25°50	20°10	12°34	11°49	23°39	14°39
T 18	17 46 9	26°59'55	12♏ 9	18°36	19°14	18°53	1°11	19°31	29°23	25°52	20°11	12°35	11°46	23°46	14°40
W19	17 50 6	27°57'09	26°19	20°44	20°28	19°34	1°23	19°27	29°26	25°53	20°12	12°36	11°43	23°52	14°42
T 20	17 54 2	28°54'22	10♐53	22°53	21°41	20°15	1°35	19°23	29°29	25°54	20°13	12°R36	11°39	23°59	14°43
F 21	17 57 59	29°51'35	25°46	25° 2	22°55	20°56	1°47	19°19	29°32	25°56	20°14	12°36	11°36	24° 6	14°45
S 22	18 1 56	0♋48'48	10♑51	27°13	24° 8	21°37	1°59	19°15	29°36	25°57	20°15	12°35	11°33	24°12	14°46
S 23	18 5 52	1°46'00	25°59	29°24	25°22	22°18	2°12	19°11	29°39	25°58	20°16	12°33	11°30	24°19	14°47
M24	18 9 49	2°43'12	11♒ 1	1♋35	26°35	22°59	2°24	19° 7	29°42	25°59	20°17	12°30	11°27	24°26	14°49
T 25	18 13 45	3°40'24	25°47	3°47	27°49	23°40	2°36	19° 3	29°46	26° 0	20°18	12°28	11°24	24°33	14°50
W26	18 17 42	4°37'35	10♓13	5°57	29° 3	24°21	2°49	18°58	29°49	26° 1	20°19	12°25	11°20	24°39	14°51
T 27	18 21 38	5°34'47	24°14	8° 8	0♋16	25° 2	3° 1	18°54	29°53	26° 2	20°20	12°24	11°17	24°46	14°52
F 28	18 25 35	6°31'59	7♈51	10°17	1°30	25°43	3°14	18°50	29°56	26° 3	20°21	12°D24	11°14	24°53	14°53
S 29	18 29 31	7°29'11	21° 4	12°26	2°44	26°23	3°26	18°46	29°59	26° 4	20°22	12°24	11°11	24°59	14°54
S 30	18 33 28	8♋26'23	3♉56	14♋33	3♋57	27♊ 4	3♌39	18♏41	0♌ 3	26♈ 5	20♉23	12♊26	11♊ 8	25♋ 6	14♈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	22n 4	0n 5	4s39	14n35	2s46	19n 1	0s50	21n49	0n18	21n 7	0n32	21s37	0n16	21n 1	0n33	8n17	1s40	3n39	14s34	22n20	22n20	24n54	7n27	2n 2
S 2	22 12	5 39	3 58	15 6	2 38	19 19	0 48	21 56	0 19	21 4	0 32	21 38	0 16	21 0	0 33	8 18	1 40	3 40	14 34	22 20	22 19	24 53	7 28	2 2
M 3	22 20	10 53	3 6	15 37	2 30	19 36	0 45	22 4	0 20	21 2	0 32	21 38	0 16	20 59	0 33	8 18	1 40	3 40	14 34	22 20	22 19	24 53	7 29	2 2
T 4	22 27	15 35	2 5	16 9	2 22	19 53	0 43	22 11	0 20	21 0	0 32	21 39	0 16	20 59	0 33	8 19	1 40	3 40	14 34	22 20	22 19	24 52	7 29	2 2
W 5	22 34	19 33	1 0	16 41	2 13	20 10	0 41	22 18	0 21	20 58	0 32	21 39	0 16	20 58	0 33	8 19	1 40	3 40	14 34	22 20	22 18	24 52	7 30	2 2
T 6	22 40	22 37	0n 7	17 13	2 3	20 25	0 39	22 24	0 21	20 56	0 32	21 40	0 16	20 58	0 33	8 20	1 40	3 41	14 34	22 20	22 18	24 51	7 31	2 2
F 7	22 46	24 37	1 14	17 46	1 54	20 41	0 37	22 31	0 22	20 53	0 32	21 40	0 16	20 57	0 33	8 21	1 40	3 41	14 34	22 20	22 17	24 51	7 32	2 2
S 8	22 52	25 29	2 16	18 18	1 44	20 56	0 34	22 37	0 23	20 51	0 32	21 41	0 16	20 56	0 33	8 21	1 41	3 41	14 34	22 19	22 17	24 51	7 33	2 2
S 9	22 57	25 10	3 12	18 51	1 33	21 10	0 32	22 43	0 23	20 49	0 32	21 42	0 16	20 56	0 33	8 22	1 41	3 41	14 35	22 19	22 17	24 50	7 34	2 2
M10	23 2	23 42	4 0	19 23	1 23	21 23	0 30	22 49	0 24	20 46	0 32	21 42	0 16	20 55	0 33	8 22	1 41	3 41	14 35	22 19	22 16	24 50	7 34	2 2
T 11	23 6	21 13	4 37	19 54	1 12	21 36	0 27	22 54	0 24	20 44	0 32	21 43	0 16	20 54	0 33	8 23	1 41	3 41	14 35	22 19	22 16	24 49	7 35	2 2
W12	23 10	17 49	5 3	20 25	1 1	21 49	0 25	23 0	0 25	20 41	0 32	21 43	0 16	20 54	0 33	8 23	1 41	3 42	14 35	22 19	22 15	24 49	7 36	2 2
T 13	23 14	13 40	5 15	20 55	0 50	22 1	0 23	23 5	0 26	20 39	0 32	21 44	0 16	20 53	0 33	8 24	1 41	3 42	14 35	22 19	22 15	24 48	7 37	2 2
F 14	23 17	8 54	5 14	21 23	0 38	22 12	0 20	23 10	0 26	20 36	0 32	21 45	0 16	20 53	0 33	8 24	1 41	3 42	14 35	22 19	22 15	24 48	7 37	2 2
S 15	23 20	3 41	4 58	21 51	0 27	22 22	0 18	23 15	0 27	20 34	0 32	21 45	0 15	20 52	0 33	8 25	1 41	3 42	14 35	22 19	22 14	24 47	7 38	2 2
S 16	23 22	1s51	4 27	22 17	0 16	22 32	0 16	23 19	0 27	20 31	0 32	21 46	0 15	20 51	0 33	8 25	1 41	3 42	14 35	22 19	22 14	24 47	7 39	2 2
M17	23 24	7 29	3 41	22 42	0 5	22 42	0 13	23 24	0 28	20 29	0 32	21 46	0 15	20 51	0 33	8 25	1 41	3 42	14 36	22 19	22 13	24 46	7 39	2 2
T 18	23 25	12 56	2 41	23 4	0n 6	22 50	0 11	23 28	0 28	20 26	0 32	21 47	0 15	20 50	0 33	8 26	1 41	3 43	14 36	22 19	22 13	24 46	7 40	2 2
W19	23 26	17 54	1 29	23 25	0 17	22 58	0 8	23 32	0 29	20 23	0 32	21 48	0 15	20 49	0 33	8 26	1 41	3 43	14 36	22 19	22 12	24 45	7 41	2 3
T 20	23 27	21 56	0 10	23 43	0 27	23 6	0 6	23 35	0 30	20 21	0 32	21 48	0 15	20 48	0 33	8 27	1 41	3 43	14 36	22 19	22 12	24 45	7 41	2 3
F 21	23 27	24 35	1s12	23 59	0 37	23 12	0 4	23 39	0 30	20 18	0 32	21 49	0 15	20 48	0 33	8 27	1 41	3 43	14 36	22 19	22 12	24 44	7 42	2 3
S 22	23 27	25 30	2 30	24 13	0 47	23 18	0 1	23 42	0 31	20 15	0 32	21 50	0 15	20 47	0 33	8 27	1 41	3 43	14 36	22 19	22 11	24 43	7 42	2 3
S 23	23 27	24 31	3 37	24 23	0 56	23 24	0n 1	23 45	0 31	20 13	0 32	21 50	0 15	20 46	0 33	8 28	1 41	3 43	14 37	22 19	22 11	24 43	7 43	2 3
M24	23 26	21 47	4 29	24 31	1 4	23 28	0 4	23 48	0 32	20 10	0 33	21 51	0 15	20 46	0 33	8 28	1 41	3 43	14 37	22 19	22 10	24 42	7 44	2 3
T 25	23 24	17 40	5 2	24 36	1 12	23 32	0 6	23 51	0 32	20 7	0 33	21 52	0 15	20 45	0 33	8 29	1 41	3 43	14 37	22 18	22 10	24 42	7 44	2 3
W26	23 23	12 36	5 15	24 39	1 20	23 36	0 8	23 53	0 33	20 4	0 33	21 52	0 15	20 44	0 33	8 29	1 41	3 43	14 37	22 18	22 9	24 41	7 45	2 3
T 27	23 20	7 0	5 8	24 38	1 26	23 38	0 11	23 55	0 33	20 2	0 33	21 53	0 15	20 43	0 33	8 29	1 42	3 43	14 37	22 18	22 9	24 41	7 45	2 3
F 28	23 18	1 14	4 45	24 35	1 32	23 40	0 13	23 57	0 34	19 59	0 33	21 54	0 14	20 43	0 33	8 30	1 42	3 44	14 37	22 18	22 8	24 40	7 46	2 3
S 29	23 15	4n25	4 6	24 29	1 37	23 41	0 15	23 59	0 35	19 56	0 33	21 54	0 14	20 42	0 33	8 30	1 42	3 44	14 38	22 18	22 8	24 39	7 46	2 3
S 30	23n11	9n45	3s16	24n20	1n41	23n42	0n18	24n 0	0n35	19n53	0n33	21s55	0n14	20n41	0n33	8n30	1s42	3n44	14s38	22n18	22n 8	24n39	7n46	2n 3

Julian Day Number = 2404945.5, Delta T = -1.22 sec
Ecliptic obliquity = 23°27'24, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 22°57'31, Lahiri = 22°04'31

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JULY 1872 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	18 37 25	9♋23'36	16♉29	16♋39	5♋11	27♊44	3♌51	18°R37	0♌ 7	26♈ 6	20♉24	12♊27	11♊ 4	25♋13	14♈56
T 2	18 41 21	10°20'48	28°49	18°43	6°25	28°25	4° 4	18♑33	0°10	26° 7	20°25	12°29	11° 1	25°19	14°57
W 3	18 45 18	11°18'01	10♊57	20°46	7°38	29° 6	4°17	18°28	0°14	26° 8	20°26	12°R29	10°58	25°26	14°58
T 4	18 49 14	12°15'14	22°56	22°47	8°52	29°46	4°29	18°24	0°17	26° 9	20°27	12°29	10°55	25°33	14°59
F 5	18 53 11	13°12'28	4♋51	24°46	10° 6	0♋26	4°42	18°19	0°21	26°10	20°28	12°27	10°52	25°39	15° 0
S 6	18 57 7	14° 9'41	16°41	26°44	11°20	1° 7	4°55	18°15	0°24	26°11	20°29	12°23	10°49	25°46	15° 0
S 7	19 1 4	15° 6'54	28°31	28°39	12°33	1°47	5° 8	18°11	0°28	26°11	20°30	12°19	10°45	25°53	15° 1
M 8	19 5 0	16° 4'08	10♌21	0♌33	13°47	2°28	5°21	18° 6	0°31	26°12	20°31	12°13	10°42	25°59	15° 1
T 9	19 8 57	17° 1'21	22°14	2°24	15° 1	3° 8	5°33	18° 2	0°35	26°13	20°31	12° 7	10°39	26° 6	15° 2
W10	19 12 54	17°58'35	4♍11	4°14	16°15	3°48	5°46	17°57	0°39	26°13	20°32	12° 1	10°36	26°13	15° 2
T 11	19 16 50	18°55'49	16°17	6° 2	17°28	4°28	5°59	17°53	0°42	26°14	20°33	11°56	10°33	26°19	15° 3
F 12	19 20 47	19°53'02	28°33	7°48	18°42	5° 8	6°12	17°48	0°46	26°15	20°34	11°52	10°29	26°26	15° 3
S 13	19 24 43	20°50'16	11♎ 4	9°32	19°56	5°48	6°25	17°44	0°50	26°15	20°35	11°50	10°26	26°33	15° 3
S 14	19 28 40	21°47'30	23°53	11°14	21°10	6°28	6°38	17°40	0°53	26°16	20°35	11°D49	10°23	26°40	15° 4
M15	19 32 36	22°44'44	7♏ 5	12°55	22°24	7° 8	6°51	17°35	0°57	26°16	20°36	11°50	10°20	26°46	15° 4
T 16	19 36 33	23°41'58	20°41	14°33	23°38	7°48	7° 4	17°31	1° 1	26°17	20°37	11°51	10°17	26°53	15° 4
W17	19 40 29	24°39'12	4♐43	16° 9	24°51	8°28	7°17	17°26	1° 4	26°17	20°37	11°R53	10°14	27° 0	15° 4
T 18	19 44 26	25°36'26	19°12	17°44	26° 5	9° 8	7°30	17°22	1° 8	26°18	20°38	11°52	10°10	27° 6	15°R 4
F 19	19 48 23	26°33'41	4♑ 5	19°16	27°19	9°48	7°44	17°18	1°12	26°18	20°39	11°51	10° 7	27°13	15° 4
S 20	19 52 19	27°30'57	19°14	20°47	28°33	10°28	7°57	17°13	1°15	26°18	20°39	11°47	10° 4	27°20	15° 4
S 21	19 56 16	28°28'12	4♒30	22°15	29°47	11° 8	8°10	17° 9	1°19	26°19	20°40	11°42	10° 1	27°26	15° 4
M22	20 0 12	29°25'29	19°44	23°42	1♌ 1	11°47	8°23	17° 5	1°23	26°19	20°41	11°35	9°58	27°33	15° 4
T 23	20 4 9	0♌22'46	4♓45	25° 7	2°15	12°27	8°36	17° 0	1°26	26°19	20°41	11°28	9°55	27°40	15° 4
W24	20 8 5	1°20'04	19°24	26°29	3°29	13° 6	8°49	16°56	1°30	26°19	20°42	11°21	9°51	27°46	15° 3
T 25	20 12 2	2°17'22	3♈35	27°50	4°43	13°46	9° 3	16°52	1°34	26°19	20°42	11°16	9°48	27°53	15° 3
F 26	20 15 58	3°14'42	17°18	29° 8	5°57	14°26	9°16	16°48	1°37	26°20	20°43	11°13	9°45	28° 0	15° 3
S 27	20 19 55	4°12'03	0♉32	0♍24	7°11	15° 5	9°29	16°44	1°41	26°20	20°43	11°D12	9°42	28° 6	15° 2
S 28	20 23 52	5° 9'25	13°22	1°38	8°25	15°45	9°42	16°40	1°45	26°20	20°44	11°12	9°39	28°13	15° 2
M29	20 27 48	6° 6'48	25°50	2°50	9°39	16°24	9°55	16°36	1°48	26°20	20°44	11°13	9°35	28°20	15° 1
T 30	20 31 45	7° 4'12	8♊ 2	4° 0	10°53	17° 3	10° 9	16°32	1°52	26°R20	20°45	11°R14	9°32	28°27	15° 0
W31	20 35 41	8♌ 1'37	20♊ 3	5♍ 7	12♌ 7	17♋43	10♌22	16♑28	1♌56	26♈20	20♉45	11♊13	9♊29	28♋33	15♈ 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
M 1	23n 7	14n34	2s18	24n 9	1n45	23n41	0n20	24n 2	0n36	19n50	0n33	21s56	0n14	20n40	0n33	8n30	1s42	3n44	14s38	22n18	22n 7	24n38	7n47	2n 3
T 2	23 3	18 42	1 14	23 56	1 48	23 40	0 22	24 3	0 36	19 47	0 33	21 56	0 14	20 40	0 33	8 31	1 42	3 44	14 38	22 18	22 7	24 38	7 47	2 3
W 3	22 59	21 58	0 8	23 40	1 50	23 39	0 25	24 4	0 37	19 44	0 33	21 57	0 14	20 39	0 33	8 31	1 42	3 44	14 38	22 19	22 6	24 37	7 48	2 3
T 4	22 53	24 13	0n57	23 22	1 51	23 36	0 27	24 5	0 37	19 41	0 33	21 58	0 14	20 38	0 33	8 31	1 42	3 44	14 39	22 18	22 6	24 36	7 48	2 3
F 5	22 48	25 21	1 59	23 1	1 52	23 33	0 29	24 5	0 38	19 38	0 33	21 58	0 14	20 37	0 33	8 31	1 42	3 44	14 39	22 18	22 5	24 36	7 48	2 3
S 6	22 42	25 20	2 56	22 39	1 52	23 30	0 31	24 5	0 38	19 35	0 33	21 59	0 14	20 37	0 33	8 32	1 42	3 44	14 39	22 18	22 5	24 35	7 48	2 3
S 7	22 36	24 9	3 45	22 16	1 51	23 25	0 34	24 5	0 39	19 32	0 33	22 0	0 14	20 36	0 33	8 32	1 42	3 44	14 39	22 17	22 4	24 34	7 49	2 3
M 8	22 29	21 54	4 24	21 50	1 50	23 20	0 36	24 5	0 39	19 29	0 33	22 0	0 14	20 35	0 33	8 32	1 42	3 44	14 39	22 16	22 4	24 34	7 49	2 3
T 9	22 22	18 43	4 52	21 23	1 48	23 14	0 38	24 5	0 40	19 26	0 33	22 1	0 14	20 34	0 33	8 32	1 42	3 44	14 40	22 16	22 4	24 33	7 49	2 3
W10	22 15	14 45	5 8	20 55	1 45	23 8	0 40	24 5	0 40	19 23	0 33	22 2	0 13	20 34	0 33	8 32	1 42	3 44	14 40	22 15	22 3	24 32	7 49	2 3
T 11	22 7	10 10	5 10	20 26	1 42	23 1	0 42	24 4	0 41	19 20	0 33	22 2	0 13	20 33	0 33	8 33	1 42	3 44	14 40	22 14	22 3	24 32	7 50	2 3
F 12	21 59	5 8	4 58	19 55	1 38	22 53	0 44	24 3	0 41	19 16	0 33	22 3	0 13	20 32	0 33	8 33	1 42	3 44	14 40	22 14	22 2	24 31	7 50	2 3
S 13	21 50	0s13	4 31	19 23	1 34	22 44	0 46	24 2	0 42	19 13	0 33	22 4	0 13	20 31	0 33	8 33	1 42	3 44	14 41	22 13	22 2	24 30	7 50	2 4
S 14	21 42	5 42	3 51	18 51	1 29	22 35	0 48	24 0	0 42	19 10	0 34	22 4	0 13	20 30	0 33	8 33	1 43	3 44	14 41	22 13	22 1	24 29	7 50	2 4
M15	21 32	11 5	2 57	18 18	1 24	22 25	0 50	23 59	0 43	19 7	0 34	22 5	0 13	20 30	0 33	8 33	1 43	3 44	14 41	22 13	22 1	24 29	7 50	2 4
T 16	21 23	16 8	1 52	17 44	1 18	22 14	0 52	23 57	0 44	19 4	0 34	22 6	0 13	20 29	0 33	8 33	1 43	3 44	14 41	22 14	22 0	24 28	7 50	2 4
W17	21 13	20 28	0 39	17 9	1 12	22 3	0 54	23 55	0 44	19 0	0 34	22 6	0 13	20 28	0 33	8 33	1 43	3 43	14 42	22 14	22 0	24 27	7 50	2 4
T 18	21 2	23 41	0s40	16 34	1 5	21 51	0 56	23 53	0 45	18 57	0 34	22 7	0 13	20 27	0 33	8 34	1 43	3 43	14 42	22 14	21 59	24 27	7 50	2 4
F 19	20 51	25 21	1 57	15 58	0 58	21 39	0 57	23 51	0 45	18 54	0 34	22 8	0 13	20 26	0 33	8 34	1 43	3 43	14 42	22 13	21 59	24 26	7 51	2 4
S 20	20 40	25 11	3 8	15 23	0 51	21 26	0 59	23 48	0 46	18 50	0 34	22 8	0 13	20 26	0 33	8 34	1 43	3 43	14 42	22 13	21 59	24 25	7 51	2 4
S 21	20 29	23 7	4 6	14 47	0 43	21 12	1 1	23 45	0 46	18 47	0 34	22 9	0 12	20 25	0 33	8 34	1 43	3 43	14 43	22 12	21 58	24 24	7 51	2 4
M22	20 17	19 25	4 46	14 10	0 34	20 58	1 2	23 42	0 47	18 44	0 34	22 10	0 12	20 24	0 33	8 34	1 43	3 43	14 43	22 11	21 58	24 24	7 51	2 4
T 23	20 5	14 30	5 5	13 34	0 26	20 43	1 4	23 39	0 47	18 40	0 34	22 10	0 12	20 23	0 33	8 34	1 43	3 43	14 43	22 10	21 57	24 23	7 50	2 4
W24	19 53	8 52	5 4	12 58	0 17	20 27	1 6	23 36	0 48	18 37	0 34	22 11	0 12	20 22	0 33	8 34	1 43	3 43	14 43	22 9	21 57	24 22	7 50	2 4
T 25	19 40	2 55	4 45	12 21	0 8	20 11	1 7	23 32	0 48	18 34	0 34	22 12	0 12	20 22	0 33	8 34	1 43	3 43	14 44	22 9	21 56	24 21	7 50	2 4
F 26	19 27	2n58	4 9	11 45	0s 2	19 54	1 9	23 29	0 49	18 30	0 34	22 12	0 12	20 21	0 33	8 34	1 43	3 43	14 44	22 8	21 56	24 20	7 50	2 4
S 27	19 13	8 32	3 21	11 9	0 12	19 37	1 10	23 25	0 49	18 27	0 34	22 13	0 12	20 20	0 33	8 34	1 43	3 42	14 44	22 8	21 55	24 20	7 50	2 4
S 28	19 0	13 34	2 24	10 34	0 22	19 19	1 11	23 21	0 50	18 23	0 34	22 13	0 12	20 19	0 33	8 34	1 43	3 42	14 44	22 8	21 55	24 19	7 50	2 4
M29	18 45	17 54	1 22	9 58	0 32	19 1	1 13	23 17	0 50	18 20	0 35	22 14	0 12	20 18	0 33	8 34	1 43	3 42	14 45	22 8	21 54	24 18	7 50	2 4
T 30	18 31	21 23	0 17	9 23	0 43	18 42	1 14	23 12	0 51	18 16	0 35	22 15	0 12	20 17	0 33	8 34	1 43	3 42	14 45	22 8	21 54	24 17	7 49	2 4
W31	18n16	23n52	0n47	8n49	0s53	18n23	1n15	23n 8	0n51	18n13	0n35	22s15	0n12	20n17	0n33	8n34	1s44	3n42	14s45	22n 8	21n53	24n16	7n49	2n 4

Julian Day Number = 2404975.5, Delta T = -1.24 sec
Ecliptic obliquity = 23°27'24, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 22°57'36, Lahiri = 22°04'35

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AUGUST 1872 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	20 39 38	8♌59'03	1♋56	6♍11	13♌21	18♋22	10♌35	16°R24	1♌59	26°R20	20♉46	11°R11	9♊26	28♋40	14°R59
F 2	20 43 34	9°56'31	13°46	7°13	14°35	19° 1	10°48	16♏20	2° 3	26♈20	20°46	11♊ 6	9°23	28°47	14♈58
S 3	20 47 31	10°53'59	25°35	8°13	15°49	19°41	11° 1	16°16	2° 7	26°20	20°46	10°59	9°20	28°53	14°58
S 4	20 51 28	11°51'29	7♌25	9° 9	17° 3	20°20	11°15	16°12	2°10	26°19	20°47	10°50	9°16	29° 0	14°57
M 5	20 55 24	12°48'59	19°19	10° 2	18°17	20°59	11°28	16° 8	2°14	26°19	20°47	10°39	9°13	29° 7	14°56
T 6	20 59 21	13°46'31	1♍17	10°53	19°31	21°38	11°41	16° 5	2°18	26°19	20°47	10°27	9°10	29°13	14°55
W 7	21 3 17	14°44'03	13°23	11°40	20°45	22°17	11°54	16° 1	2°21	26°19	20°48	10°16	9° 7	29°20	14°54
T 8	21 7 14	15°41'37	25°35	12°23	21°59	22°56	12° 8	15°58	2°25	26°18	20°48	10° 5	9° 4	29°27	14°53
F 9	21 11 10	16°39'11	7♎58	13° 3	23°13	23°35	12°21	15°54	2°29	26°18	20°48	9°57	9° 1	29°33	14°52
S 10	21 15 7	17°36'46	20°33	13°39	24°27	24°14	12°34	15°51	2°32	26°18	20°48	9°52	8°57	29°40	14°50
S 11	21 19 3	18°34'22	3♏23	14°12	25°42	24°53	12°47	15°47	2°36	26°17	20°49	9°49	8°54	29°47	14°49
M12	21 23 0	19°32'00	16°30	14°39	26°56	25°32	13° 0	15°44	2°39	26°17	20°49	9°D48	8°51	29°54	14°48
T 13	21 26 56	20°29'38	29°59	15° 3	28°10	26°11	13°14	15°41	2°43	26°17	20°49	9°48	8°48	0♌ 0	14°47
W14	21 30 53	21°27'17	13♐51	15°22	29°24	26°50	13°27	15°37	2°47	26°16	20°49	9°R48	8°45	0° 7	14°45
T 15	21 34 50	22°24'57	28° 7	15°35	0♍38	27°28	13°40	15°34	2°50	26°16	20°49	9°47	8°41	0°14	14°44
F 16	21 38 46	23°22'39	12♑47	15°44	1°52	28° 7	13°53	15°31	2°54	26°15	20°49	9°44	8°38	0°20	14°42
S 17	21 42 43	24°20'21	27°45	15°R48	3° 6	28°46	14° 6	15°28	2°57	26°14	20°49	9°38	8°35	0°27	14°41
S 18	21 46 39	25°18'05	12♒55	15°45	4°21	29°24	14°19	15°26	3° 1	26°14	20°49	9°30	8°32	0°34	14°39
M19	21 50 36	26°15'50	28° 6	15°38	5°35	0♌ 3	14°32	15°23	3° 4	26°13	20°49	9°20	8°29	0°40	14°38
T 20	21 54 32	27°13'36	13♓ 8	15°24	6°49	0°42	14°45	15°20	3° 8	26°13	20°R49	9° 9	8°26	0°47	14°36
W21	21 58 29	28°11'23	27°51	15° 4	8° 3	1°20	14°58	15°17	3°11	26°12	20°49	8°59	8°22	0°54	14°34
T 22	22 2 25	29° 9'13	12♈ 9	14°39	9°17	1°59	15°11	15°15	3°14	26°11	20°49	8°50	8°19	1° 0	14°33
F 23	22 6 22	0♏ 7'04	25°58	14° 8	10°31	2°37	15°24	15°12	3°18	26°10	20°49	8°44	8°16	1° 7	14°31
S 24	22 10 19	1° 4'56	9♉17	13°32	11°46	3°16	15°37	15°10	3°21	26°10	20°49	8°41	8°13	1°14	14°29
S 25	22 14 15	2° 2'51	22° 9	12°50	13° 0	3°54	15°50	15° 7	3°25	26° 9	20°49	8°40	8°10	1°21	14°27
M26	22 18 12	3° 0'47	4♊38	12° 4	14°14	4°32	16° 3	15° 5	3°28	26° 8	20°49	8°39	8° 7	1°27	14°25
T 27	22 22 8	3°58'46	16°49	11°14	15°28	5°11	16°16	15° 3	3°31	26° 7	20°49	8°39	8° 3	1°34	14°24
W28	22 26 5	4°56'46	28°48	10°21	16°43	5°49	16°29	15° 1	3°34	26° 6	20°49	8°38	8° 0	1°41	14°22
T 29	22 30 1	5°54'48	10♋40	9°25	17°57	6°27	16°42	14°59	3°38	26° 5	20°49	8°35	7°57	1°47	14°20
F 30	22 33 58	6°52'52	22°28	8°28	19°11	7° 5	16°55	14°57	3°41	26° 4	20°48	8°29	7°54	1°54	14°18
S 31	22 37 54	7♍50'58	4♌18	7♍32	20♍25	7♌44	17♌ 8	14♑55	3♌44	26♈ 3	20♉48	8♊21	7♊51	2♌ 1	14♈15

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 1	25n15	1n49	8n15	1s 4	18n 3	1n16	23n 3	0n51	18n 9	0n35	22s16	0n11	20n16	0n33	8n34	1s44	3n42	14s45	22n 8	21n53	24n16	7n49	2n 4
F 2	17 46	25 29	2 45	7 42	1 15	17 42	1 17	22 58	0 52	18 6	0 35	22 16	0 11	20 15	0 33	8 33	1 44	3 42	14 46	22 7	21 52	24 15	7 49	2 4
S 3	17 31	24 33	3 34	7 10	1 26	17 21	1 18	22 53	0 52	18 2	0 35	22 17	0 11	20 14	0 33	8 33	1 44	3 41	14 46	22 6	21 52	24 14	7 48	2 4
S 4	17 15	22 31	4 14	6 38	1 38	17 0	1 19	22 47	0 53	17 59	0 35	22 17	0 11	20 13	0 33	8 33	1 44	3 41	14 46	22 5	21 51	24 13	7 48	2 4
M 5	16 59	19 30	4 42	6 7	1 49	16 38	1 20	22 42	0 53	17 55	0 35	22 18	0 11	20 13	0 33	8 33	1 44	3 41	14 47	22 4	21 51	24 12	7 48	2 4
T 6	16 42	15 40	4 59	5 38	2 1	16 15	1 21	22 36	0 54	17 51	0 35	22 18	0 11	20 12	0 33	8 33	1 44	3 41	14 47	22 2	21 50	24 11	7 48	2 4
W 7	16 26	11 11	5 2	5 9	2 12	15 53	1 22	22 30	0 54	17 48	0 35	22 19	0 11	20 11	0 33	8 33	1 44	3 41	14 47	22 0	21 50	24 10	7 47	2 4
T 8	16 9	6 13	4 52	4 42	2 24	15 29	1 22	22 24	0 55	17 44	0 35	22 19	0 11	20 10	0 33	8 33	1 44	3 40	14 47	21 59	21 50	24 10	7 47	2 4
F 9	15 51	0 56	4 28	4 16	2 35	15 6	1 23	22 18	0 55	17 41	0 35	22 20	0 11	20 9	0 33	8 32	1 44	3 40	14 48	21 58	21 49	24 9	7 46	2 5
S 10	15 34	4s28	3 50	3 52	2 47	14 42	1 24	22 12	0 56	17 37	0 36	22 20	0 11	20 9	0 33	8 32	1 44	3 40	14 48	21 57	21 49	24 8	7 46	2 5
S 11	15 16	9 49	3 1	3 29	2 58	14 17	1 24	22 5	0 56	17 33	0 36	22 21	0 10	20 8	0 33	8 32	1 44	3 40	14 48	21 56	21 48	24 7	7 45	2 5
M12	14 58	14 52	2 0	3 9	3 9	13 52	1 25	21 59	0 57	17 30	0 36	22 21	0 10	20 7	0 33	8 32	1 44	3 40	14 48	21 56	21 48	24 6	7 45	2 5
T 13	14 40	19 19	0 52	2 50	3 20	13 27	1 25	21 52	0 57	17 26	0 36	22 22	0 10	20 6	0 33	8 32	1 44	3 39	14 49	21 56	21 47	24 5	7 45	2 5
W14	14 22	22 50	0s21	2 33	3 30	13 1	1 25	21 45	0 58	17 22	0 36	22 22	0 10	20 5	0 33	8 31	1 44	3 39	14 49	21 56	21 47	24 4	7 44	2 5
T 15	14 3	25 2	1 36	2 18	3 40	12 35	1 26	21 38	0 58	17 19	0 36	22 23	0 10	20 5	0 33	8 31	1 44	3 39	14 49	21 56	21 46	24 3	7 43	2 5
F 16	13 44	25 35	2 45	2 6	3 50	12 9	1 26	21 31	0 59	17 15	0 36	22 23	0 10	20 4	0 33	8 31	1 44	3 39	14 50	21 56	21 46	24 2	7 43	2 5
S 17	13 25	24 18	3 45	1 56	3 59	11 43	1 26	21 23	0 59	17 11	0 36	22 24	0 10	20 3	0 33	8 31	1 45	3 38	14 50	21 55	21 45	24 1	7 42	2 5
S 18	13 6	21 15	4 30	1 49	4 7	11 16	1 26	21 15	0 59	17 7	0 36	22 24	0 10	20 2	0 33	8 30	1 45	3 38	14 50	21 53	21 45	24 0	7 42	2 5
M19	12 46	16 45	4 55	1 46	4 15	10 48	1 26	21 8	1 0	17 4	0 36	22 25	0 10	20 1	0 33	8 30	1 45	3 38	14 50	21 52	21 44	24 0	7 41	2 5
T 20	12 27	11 15	5 0	1 45	4 21	10 21	1 26	21 0	1 0	17 0	0 36	22 25	0 10	20 1	0 33	8 30	1 45	3 38	14 51	21 50	21 44	23 59	7 41	2 5
W21	12 7	5 13	4 45	1 47	4 27	9 53	1 26	20 52	1 1	16 56	0 37	22 25	0 9	20 0	0 33	8 30	1 45	3 37	14 51	21 49	21 43	23 58	7 40	2 5
T 22	11 47	0n56	4 12	1 53	4 31	9 25	1 26	20 44	1 1	16 52	0 37	22 26	0 9	19 59	0 33	8 29	1 45	3 37	14 51	21 47	21 43	23 57	7 39	2 5
F 23	11 26	6 51	3 25	2 2	4 34	8 57	1 25	20 35	1 2	16 49	0 37	22 26	0 9	19 58	0 33	8 29	1 45	3 37	14 52	21 47	21 42	23 56	7 39	2 5
S 24	11 6	12 15	2 29	2 15	4 35	8 28	1 25	20 27	1 2	16 45	0 37	22 27	0 9	19 57	0 33	8 29	1 45	3 36	14 52	21 46	21 42	23 55	7 38	2 5
S 25	10 45	16 56	1 26	2 31	4 35	7 59	1 25	20 18	1 3	16 41	0 37	22 27	0 9	19 57	0 33	8 28	1 45	3 36	14 52	21 46	21 41	23 54	7 37	2 5
M26	10 24	20 44	0 21	2 50	4 33	7 30	1 24	20 10	1 3	16 37	0 37	22 27	0 9	19 56	0 33	8 28	1 45	3 36	14 52	21 46	21 41	23 53	7 36	2 5
T 27	10 3	23 31	0n43	3 12	4 29	7 1	1 24	20 1	1 3	16 34	0 37	22 28	0 9	19 55	0 33	8 28	1 45	3 36	14 53	21 46	21 40	23 52	7 36	2 5
W28	9 42	25 12	1 44	3 38	4 24	6 32	1 23	19 52	1 4	16 30	0 37	22 28	0 9	19 54	0 33	8 27	1 45	3 35	14 53	21 46	21 40	23 51	7 35	2 5
T 29	9 21	25 42	2 41	4 5	4 16	6 2	1 23	19 43	1 4	16 26	0 37	22 28	0 9	19 54	0 33	8 27	1 45	3 35	14 53	21 45	21 39	23 50	7 34	2 5
F 30	9 0	25 1	3 29	4 35	4 6	5 32	1 22	19 33	1 5	16 22	0 37	22 29	0 9	19 53	0 33	8 26	1 45	3 35	14 53	21 44	21 39	23 49	7 33	2 5
S 31	8n38	23n14	4n 9	5n 7	3s55	5n 2	1n21	19n24	1n 5	16n19	0n38	22s29	0n 9	19n52	0n33	8n26	1s45	3n34	14s54	21n43	21n38	23n48	7n33	2n 5

Julian Day Number = 2405006.5, Delta T = -1.25 sec
Ecliptic obliquity = 23°27'24, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 22°57'40, Lahiri = 22°04'40

SEPTEMBER 1872 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	22 41 51	8♍49'05	16♌12	6°R36	21♍39	8♌22	17♌20	14°R54	3♌47	26°R 2	20°R48	8°R 9	7♊47	2♌ 7	14°R13
M 2	22 45 48	9°47'14	28°12	5♍43	22°54	9° 0	17°33	14♑52	3°51	26♈ 1	20♉48	7♊56	7°44	2°14	14♈11
T 3	22 49 44	10°45'25	10♍20	4°53	24° 8	9°38	17°46	14°50	3°54	26° 0	20°48	7°42	7°41	2°21	14° 9
W 4	22 53 41	11°43'38	22°37	4° 9	25°22	10°16	17°58	14°49	3°57	25°59	20°47	7°29	7°38	2°28	14° 7
T 5	22 57 37	12°41'52	5♎ 3	3°30	26°36	10°54	18°11	14°48	4° 0	25°58	20°47	7°17	7°35	2°34	14° 4
F 6	23 1 34	13°40'09	17°39	2°58	27°51	11°32	18°23	14°46	4° 3	25°57	20°47	7° 7	7°32	2°41	14° 2
S 7	23 5 30	14°38'26	0♏26	2°34	29° 5	12°10	18°36	14°45	4° 6	25°56	20°46	7° 0	7°28	2°48	14° 0
S 8	23 9 27	15°36'46	13°25	2°18	0♎19	12°48	18°48	14°44	4° 9	25°55	20°46	6°56	7°25	2°54	13°58
M 9	23 13 23	16°35'06	26°38	2°D10	1°33	13°26	19° 1	14°43	4°12	25°54	20°45	6°54	7°22	3° 1	13°55
T 10	23 17 20	17°33'29	10♐ 6	2°12	2°48	14° 3	19°13	14°42	4°15	25°52	20°45	6°54	7°19	3° 8	13°53
W11	23 21 17	18°31'53	23°52	2°23	4° 2	14°41	19°26	14°41	4°18	25°51	20°45	6°54	7°16	3°14	13°50
T 12	23 25 13	19°30'19	7♑57	2°44	5°16	15°19	19°38	14°41	4°21	25°50	20°44	6°53	7°13	3°21	13°48
F 13	23 29 10	20°28'46	22°20	3°13	6°30	15°57	19°50	14°40	4°24	25°49	20°44	6°50	7° 9	3°28	13°45
S 14	23 33 6	21°27'15	6♒59	3°51	7°45	16°34	20° 2	14°40	4°26	25°47	20°43	6°44	7° 6	3°34	13°43
S 15	23 37 3	22°25'45	21°48	4°38	8°59	17°12	20°14	14°39	4°29	25°46	20°43	6°36	7° 3	3°41	13°40
M16	23 40 59	23°24'18	6♓41	5°32	10°13	17°50	20°26	14°39	4°32	25°45	20°42	6°26	7° 0	3°48	13°38
T 17	23 44 56	24°22'51	21°29	6°34	11°27	18°27	20°39	14°39	4°35	25°43	20°42	6°15	6°57	3°55	13°35
W18	23 48 52	25°21'27	6♈ 3	7°43	12°42	19° 5	20°50	14°39	4°37	25°42	20°41	6° 5	6°53	4° 1	13°33
T 19	23 52 49	26°20'05	20°15	8°59	13°56	19°42	21° 2	14°D39	4°40	25°40	20°41	5°56	6°50	4° 8	13°30
F 20	23 56 46	27°18'45	4♉ 3	10°20	15°10	20°19	21°14	14°39	4°42	25°39	20°40	5°50	6°47	4°15	13°27
S 21	0 0 42	28°17'27	17°23	11°46	16°24	20°57	21°26	14°39	4°45	25°38	20°39	5°46	6°44	4°21	13°25
S 22	0 4 39	29°16'11	0♊18	13°16	17°38	21°34	21°38	14°39	4°47	25°36	20°39	5°D45	6°41	4°28	13°22
M23	0 8 35	0♎14'58	12°50	14°50	18°53	22°12	21°49	14°40	4°50	25°35	20°38	5°45	6°38	4°35	13°19
T 24	0 12 32	1°13'47	25° 4	16°27	20° 7	22°49	22° 1	14°40	4°52	25°33	20°37	5°45	6°34	4°41	13°17
W25	0 16 28	2°12'38	7♋ 5	18° 7	21°21	23°26	22°12	14°41	4°55	25°32	20°37	5°R45	6°31	4°48	13°14
T 26	0 20 25	3°11'32	18°57	19°50	22°35	24° 3	22°24	14°41	4°57	25°30	20°36	5°44	6°28	4°55	13°11
F 27	0 24 21	4°10'27	0♌47	21°33	23°50	24°41	22°35	14°42	4°59	25°29	20°35	5°40	6°25	5° 2	13° 8
S 28	0 28 18	5° 9'25	12°39	23°19	25° 4	25°18	22°47	14°43	5° 2	25°27	20°35	5°34	6°22	5° 8	13° 6
S 29	0 32 15	6° 8'25	24°37	25° 5	26°18	25°55	22°58	14°44	5° 4	25°26	20°34	5°26	6°18	5°15	13° 3
M30	0 36 11	7♎ 7'28	6♍44	26♍52	27♎32	26♌32	23♌ 9	14♑45	5♌ 6	25♈24	20♉33	5♊16	6♊15	5♌22	13♈ 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
S 1	8n16	20n25	4n38	5n40	3s42	4n32	1n20	19n15	1n 6	16n15	0n38	22s29	0n 8	19n52	0n33	8n26	1s45	3n34	14s54	21n41	21n37	23n47	7n32	2n 5
M 2	7 54	16 43	4 55	6 13	3 27	4 2	1 19	19 5	1 6	16 11	0 38	22 29	0 8	19 51	0 33	8 25	1 45	3 34	14 54	21 39	21 37	23 45	7 31	2 5
T 3	7 32	12 19	4 59	6 46	3 11	3 32	1 18	18 55	1 6	16 7	0 38	22 30	0 8	19 50	0 33	8 25	1 45	3 33	14 55	21 37	21 36	23 44	7 30	2 5
W 4	7 10	7 22	4 49	7 18	2 54	3 1	1 17	18 45	1 7	16 4	0 38	22 30	0 8	19 49	0 33	8 24	1 45	3 33	14 55	21 34	21 36	23 43	7 29	2 5
T 5	6 48	2 3	4 26	7 49	2 35	2 31	1 16	18 35	1 7	16 0	0 38	22 30	0 8	19 49	0 33	8 24	1 46	3 33	14 55	21 32	21 35	23 42	7 28	2 5
F 6	6 26	3s25	3 49	8 18	2 17	2 0	1 15	18 25	1 8	15 56	0 38	22 30	0 8	19 48	0 33	8 24	1 46	3 32	14 55	21 31	21 35	23 41	7 27	2 5
S 7	6 3	8 49	3 0	8 45	1 57	1 30	1 14	18 15	1 8	15 52	0 38	22 31	0 8	19 47	0 33	8 23	1 46	3 32	14 56	21 30	21 34	23 40	7 26	2 5
S 8	5 41	13 57	2 1	9 9	1 38	0 59	1 13	18 5	1 9	15 48	0 39	22 31	0 8	19 47	0 34	8 23	1 46	3 32	14 56	21 29	21 34	23 39	7 26	2 5
M 9	5 18	18 32	0 54	9 29	1 19	0 28	1 11	17 54	1 9	15 45	0 39	22 31	0 8	19 46	0 34	8 22	1 46	3 31	14 56	21 29	21 33	23 38	7 25	2 5
T 10	4 55	22 16	0s17	9 46	1 0	0s 3	1 10	17 44	1 9	15 41	0 39	22 31	0 8	19 45	0 34	8 22	1 46	3 31	14 56	21 29	21 33	23 37	7 24	2 5
W11	4 32	24 47	1 29	9 59	0 41	0 34	1 8	17 33	1 10	15 37	0 39	22 31	0 7	19 45	0 34	8 21	1 46	3 31	14 57	21 29	21 32	23 36	7 23	2 5
T 12	4 9	25 49	2 36	10 9	0 23	1 4	1 7	17 22	1 10	15 33	0 39	22 32	0 7	19 44	0 34	8 21	1 46	3 30	14 57	21 28	21 32	23 35	7 22	2 5
F 13	3 46	25 9	3 36	10 14	0 6	1 35	1 5	17 12	1 11	15 30	0 39	22 32	0 7	19 43	0 34	8 20	1 46	3 30	14 57	21 28	21 31	23 34	7 21	2 5
S 14	3 23	22 46	4 22	10 15	0n10	2 6	1 4	17 1	1 11	15 26	0 39	22 32	0 7	19 43	0 34	8 20	1 46	3 30	14 57	21 27	21 31	23 32	7 20	2 5
S 15	3 0	18 51	4 52	10 12	0 24	2 37	1 2	16 50	1 11	15 22	0 39	22 32	0 7	19 42	0 34	8 19	1 46	3 29	14 58	21 26	21 30	23 31	7 19	2 5
M16	2 37	13 44	5 1	10 5	0 38	3 8	1 0	16 38	1 12	15 19	0 40	22 32	0 7	19 41	0 34	8 19	1 46	3 29	14 58	21 24	21 30	23 30	7 18	2 5
T 17	2 14	7 50	4 51	9 54	0 51	3 38	0 58	16 27	1 12	15 15	0 40	22 32	0 7	19 41	0 34	8 18	1 46	3 29	14 58	21 22	21 29	23 29	7 17	2 4
W18	1 51	1 36	4 22	9 38	1 2	4 9	0 57	16 16	1 13	15 11	0 40	22 32	0 7	19 40	0 34	8 18	1 46	3 28	14 58	21 20	21 29	23 28	7 16	2 4
T 19	1 27	4n34	3 37	9 20	1 12	4 40	0 55	16 5	1 13	15 8	0 40	22 32	0 7	19 40	0 34	8 17	1 46	3 28	14 59	21 19	21 28	23 27	7 14	2 4
F 20	1 4	10 22	2 40	8 57	1 21	5 10	0 53	15 53	1 14	15 4	0 40	22 33	0 7	19 39	0 34	8 16	1 46	3 27	14 59	21 18	21 28	23 25	7 13	2 4
S 21	0 41	15 30	1 36	8 32	1 29	5 40	0 51	15 41	1 14	15 0	0 40	22 33	0 7	19 38	0 34	8 16	1 46	3 27	14 59	21 17	21 27	23 24	7 12	2 4
S 22	0 17	19 45	0 29	8 3	1 36	6 11	0 49	15 30	1 14	14 57	0 40	22 33	0 6	19 38	0 34	8 15	1 46	3 27	14 59	21 17	21 26	23 23	7 11	2 4
M23	0s 6	22 59	0n38	7 32	1 41	6 41	0 47	15 18	1 15	14 53	0 41	22 33	0 6	19 37	0 34	8 15	1 46	3 26	14 59	21 17	21 26	23 22	7 10	2 4
T 24	0 29	25 3	1 41	6 58	1 45	7 11	0 44	15 6	1 15	14 49	0 41	22 33	0 6	19 37	0 34	8 14	1 46	3 26	15 0	21 17	21 25	23 21	7 9	2 4
W25	0 53	25 55	2 39	6 22	1 49	7 41	0 42	14 54	1 16	14 46	0 41	22 33	0 6	19 36	0 34	8 14	1 46	3 26	15 0	21 17	21 25	23 20	7 8	2 4
T 26	1 16	25 34	3 29	5 44	1 51	8 10	0 40	14 42	1 16	14 42	0 41	22 33	0 6	19 36	0 34	8 13	1 46	3 25	15 0	21 17	21 24	23 18	7 7	2 4
F 27	1 40	24 4	4 10	5 5	1 53	8 40	0 38	14 30	1 16	14 39	0 41	22 33	0 6	19 35	0 34	8 13	1 46	3 25	15 0	21 16	21 24	23 17	7 6	2 4
S 28	2 3	21 30	4 41	4 23	1 53	9 9	0 36	14 18	1 17	14 35	0 41	22 33	0 6	19 35	0 34	8 12	1 46	3 25	15 0	21 15	21 23	23 16	7 5	2 4
S 29	2 26	18 1	4 59	3 41	1 53	9 39	0 33	14 6	1 17	14 31	0 41	22 33	0 6	19 34	0 34	8 11	1 46	3 24	15 1	21 14	21 23	23 15	7 3	2 4
M30	2s50	13n45	5n 4	2n58	1n52	10s 7	0n31	13n54	1n18	14n28	0n42	22s33	0n 6	19n34	0n34	8n11	1s46	3n24	15s 1	21n12	21n22	23n13	7n 2	2n 4

Julian Day Number = 2405037.5, Delta T = -1.27 sec
Ecliptic obliquity = 23°27'25, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 22°57'44, Lahiri = 22°04'44

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OCTOBER 1872 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	0 40 8	8♎ 6'32	19♍ 2	28♍39	28♎46	27♌ 9	23♌20	14♑46	5♌ 8	25°R22	20°R32	5°R 5	6♊12	5♌28	12°R57
W 2	0 44 4	9° 5'39	1♎32	0♎27	0♏ 1	27°46	23°31	14°48	5°10	25♈21	20♉31	4♊55	6° 9	5°35	12♈54
T 3	0 48 1	10° 4'47	14°15	2°14	1°15	28°23	23°42	14°49	5°12	25°19	20°31	4°45	6° 6	5°42	12°52
F 4	0 51 57	11° 3'58	27°10	4° 2	2°29	29° 0	23°53	14°50	5°14	25°18	20°30	4°38	6° 3	5°49	12°49
S 5	0 55 54	12° 3'11	10♏17	5°49	3°43	29°36	24° 4	14°52	5°16	25°16	20°29	4°33	5°59	5°55	12°46
S 6	0 59 50	13° 2'25	23°35	7°35	4°57	0♍13	24°14	14°54	5°18	25°14	20°28	4°30	5°56	6° 2	12°43
M 7	1 3 47	14° 1'42	7♐ 4	9°22	6°11	0°50	24°25	14°55	5°20	25°13	20°27	4°D30	5°53	6° 9	12°40
T 8	1 7 43	15° 1'00	20°44	11° 7	7°26	1°27	24°36	14°57	5°22	25°11	20°26	4°30	5°50	6°15	12°38
W 9	1 11 40	16° 0'21	4♑35	12°53	8°40	2° 3	24°46	14°59	5°24	25° 9	20°26	4°31	5°47	6°22	12°35
T 10	1 15 37	16°59'43	18°36	14°37	9°54	2°40	24°56	15° 1	5°25	25° 8	20°25	4°R32	5°44	6°29	12°32
F 11	1 19 33	17°59'06	2♒48	16°21	11° 8	3°17	25° 7	15° 3	5°27	25° 6	20°24	4°31	5°40	6°35	12°29
S 12	1 23 30	18°58'32	17° 8	18° 4	12°22	3°53	25°17	15° 6	5°29	25° 4	20°23	4°28	5°37	6°42	12°27
S 13	1 27 26	19°57'59	1♓33	19°47	13°36	4°30	25°27	15° 8	5°30	25° 3	20°22	4°23	5°34	6°49	12°24
M14	1 31 23	20°57'28	15°59	21°29	14°50	5° 6	25°37	15°10	5°32	25° 1	20°21	4°17	5°31	6°56	12°21
T 15	1 35 19	21°56'58	0♈20	23°10	16° 5	5°43	25°46	15°13	5°33	24°59	20°20	4°10	5°28	7° 2	12°18
W16	1 39 16	22°56'31	14°31	24°51	17°19	6°19	25°56	15°16	5°35	24°58	20°19	4° 3	5°24	7° 9	12°16
T 17	1 43 12	23°56'05	28°26	26°31	18°33	6°55	26° 6	15°18	5°36	24°56	20°18	3°58	5°21	7°16	12°13
F 18	1 47 9	24°55'42	12♉ 1	28°10	19°47	7°32	26°15	15°21	5°37	24°54	20°17	3°54	5°18	7°22	12°10
S 19	1 51 6	25°55'20	25°15	29°49	21° 1	8° 8	26°25	15°24	5°39	24°53	20°16	3°52	5°15	7°29	12° 7
S 20	1 55 2	26°55'01	8♊ 8	1♏27	22°15	8°44	26°34	15°27	5°40	24°51	20°15	3°D52	5°12	7°36	12° 5
M21	1 58 59	27°54'45	20°40	3° 4	23°29	9°20	26°43	15°30	5°41	24°49	20°14	3°53	5° 9	7°43	12° 2
T 22	2 2 55	28°54'30	2♋55	4°41	24°43	9°56	26°53	15°33	5°42	24°48	20°13	3°54	5° 5	7°49	11°59
W23	2 6 52	29°54'17	14°58	6°17	25°57	10°32	27° 1	15°36	5°43	24°46	20°12	3°56	5° 2	7°56	11°57
T 24	2 10 48	0♏54'07	26°52	7°53	27°11	11° 8	27°10	15°40	5°44	24°44	20°11	3°R57	4°59	8° 3	11°54
F 25	2 14 45	1°53'59	8♌44	9°28	28°25	11°44	27°19	15°43	5°45	24°43	20°10	3°57	4°56	8° 9	11°52
S 26	2 18 41	2°53'53	20°37	11° 3	29°39	12°20	27°28	15°47	5°46	24°41	20° 9	3°55	4°53	8°16	11°49
S 27	2 22 38	3°53'50	2♍37	12°37	0♐53	12°56	27°36	15°50	5°47	24°39	20° 8	3°52	4°50	8°23	11°46
M28	2 26 35	4°53'48	14°47	14°11	2° 7	13°32	27°45	15°54	5°48	24°38	20° 7	3°48	4°46	8°29	11°44
T 29	2 30 31	5°53'49	27°12	15°45	3°21	14° 8	27°53	15°58	5°48	24°36	20° 5	3°44	4°43	8°36	11°41
W30	2 34 28	6°53'51	9♎52	17°17	4°35	14°44	28° 1	16° 2	5°49	24°34	20° 4	3°39	4°40	8°43	11°39
T 31	2 38 24	7♏53'56	22♎50	18♏50	5♐49	15♍19	28♌ 9	16♑ 5	5♌50	24♈33	20♉ 3	3♊35	4♊37	8♌50	11♈36

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	3s13	8n52	4n55	2n14	1n51	10s36	0n28	13n41	1n18	14n24	0n42	22s33	0n 6	19n33	0n34	8n10	1s46	3n23	15s 1	21n10	21n22	23n12	7n 1	2n 4
W 2	3 36	3 33	4 32	1 29	1 48	11 5	0 26	13 29	1 18	14 21	0 42	22 33	0 6	19 33	0 34	8 10	1 46	3 23	15 1	21 8	21 21	23 11	7 0	2 4
T 3	4 0	2s 0	3 56	0 44	1 46	11 33	0 24	13 17	1 19	14 17	0 42	22 33	0 5	19 32	0 34	8 9	1 46	3 23	15 1	21 6	21 20	23 10	6 59	2 4
F 4	4 23	7 34	3 6	0s 2	1 43	12 1	0 21	13 4	1 19	14 14	0 42	22 32	0 5	19 32	0 34	8 8	1 46	3 22	15 2	21 5	21 20	23 8	6 58	2 4
S 5	4 46	12 55	2 6	0 48	1 39	12 29	0 19	12 51	1 19	14 11	0 42	22 32	0 5	19 31	0 34	8 8	1 46	3 22	15 2	21 4	21 19	23 7	6 57	2 4
S 6	5 9	17 45	0 58	1 34	1 35	12 56	0 16	12 39	1 20	14 7	0 43	22 32	0 5	19 31	0 34	8 7	1 46	3 22	15 2	21 3	21 19	23 6	6 55	2 3
M 7	5 32	21 44	0s14	2 20	1 30	13 23	0 13	12 26	1 20	14 4	0 43	22 32	0 5	19 30	0 34	8 7	1 46	3 21	15 2	21 3	21 18	23 5	6 54	2 3
T 8	5 55	24 34	1 26	3 6	1 25	13 50	0 11	12 13	1 21	14 0	0 43	22 32	0 5	19 30	0 34	8 6	1 47	3 21	15 2	21 3	21 18	23 3	6 53	2 3
W 9	6 18	25 57	2 35	3 51	1 20	14 16	0 8	12 1	1 21	13 57	0 43	22 32	0 5	19 30	0 34	8 5	1 47	3 20	15 2	21 4	21 17	23 2	6 52	2 3
T 10	6 41	25 43	3 35	4 37	1 15	14 42	0 6	11 48	1 21	13 54	0 43	22 32	0 5	19 29	0 35	8 5	1 47	3 20	15 3	21 4	21 17	23 1	6 51	2 3
F 11	7 4	23 49	4 23	5 22	1 9	15 8	0 3	11 35	1 22	13 51	0 43	22 32	0 5	19 29	0 35	8 4	1 47	3 20	15 3	21 4	21 16	22 59	6 50	2 3
S 12	7 26	20 23	4 55	6 7	1 4	15 33	0 0	11 22	1 22	13 47	0 44	22 31	0 5	19 28	0 35	8 3	1 47	3 19	15 3	21 3	21 15	22 58	6 48	2 3
S 13	7 49	15 43	5 8	6 51	0 58	15 58	0s 3	11 9	1 23	13 44	0 44	22 31	0 5	19 28	0 35	8 3	1 47	3 19	15 3	21 2	21 15	22 57	6 47	2 3
M14	8 11	10 10	5 2	7 35	0 51	16 23	0 5	10 56	1 23	13 41	0 44	22 31	0 4	19 28	0 35	8 2	1 47	3 19	15 3	21 1	21 14	22 56	6 46	2 3
T 15	8 33	4 6	4 37	8 19	0 45	16 47	0 8	10 43	1 23	13 38	0 44	22 31	0 4	19 27	0 35	8 2	1 47	3 18	15 3	21 0	21 14	22 54	6 45	2 3
W16	8 56	2n 6	3 55	9 2	0 39	17 11	0 11	10 30	1 24	13 35	0 44	22 31	0 4	19 27	0 35	8 1	1 47	3 18	15 3	20 58	21 13	22 53	6 44	2 3
T 17	9 18	8 7	3 0	9 44	0 32	17 34	0 13	10 17	1 24	13 31	0 44	22 30	0 4	19 27	0 35	8 0	1 47	3 18	15 3	20 57	21 13	22 52	6 43	2 2
F 18	9 40	13 37	1 56	10 26	0 25	17 57	0 16	10 3	1 24	13 28	0 45	22 30	0 4	19 27	0 35	8 0	1 47	3 17	15 4	20 57	21 12	22 50	6 41	2 2
S 19	10 1	18 20	0 47	11 7	0 19	18 20	0 19	9 50	1 25	13 25	0 45	22 30	0 4	19 26	0 35	7 59	1 47	3 17	15 4	20 56	21 12	22 49	6 40	2 2
S 20	10 23	22 4	0n23	11 48	0 12	18 42	0 22	9 37	1 25	13 22	0 45	22 30	0 4	19 26	0 35	7 59	1 47	3 16	15 4	20 56	21 11	22 47	6 39	2 2
M21	10 44	24 38	1 30	12 28	0 5	19 3	0 24	9 24	1 26	13 19	0 45	22 29	0 4	19 26	0 35	7 58	1 47	3 16	15 4	20 56	21 10	22 46	6 38	2 2
T 22	11 6	25 57	2 32	13 7	0s 1	19 24	0 27	9 10	1 26	13 16	0 45	22 29	0 4	19 25	0 35	7 57	1 47	3 16	15 4	20 57	21 10	22 45	6 37	2 2
W23	11 27	26 1	3 26	13 45	0 8	19 45	0 30	8 57	1 26	13 14	0 46	22 29	0 4	19 25	0 35	7 57	1 47	3 15	15 4	20 57	21 9	22 43	6 36	2 2
T 24	11 48	24 53	4 10	14 23	0 15	20 4	0 33	8 44	1 27	13 11	0 46	22 29	0 4	19 25	0 35	7 56	1 47	3 15	15 4	20 57	21 9	22 42	6 35	2 2
F 25	12 9	22 38	4 43	15 0	0 22	20 24	0 35	8 30	1 27	13 8	0 46	22 28	0 4	19 25	0 35	7 56	1 47	3 15	15 4	20 57	21 8	22 41	6 33	2 2
S 26	12 29	19 26	5 4	15 36	0 29	20 43	0 38	8 17	1 27	13 5	0 46	22 28	0 3	19 25	0 35	7 55	1 47	3 14	15 4	20 57	21 8	22 39	6 32	2 1
S 27	12 50	15 24	5 13	16 12	0 35	21 1	0 41	8 4	1 28	13 2	0 46	22 28	0 3	19 24	0 35	7 54	1 47	3 14	15 4	20 56	21 7	22 38	6 31	2 1
M28	13 10	10 43	5 7	16 46	0 42	21 19	0 44	7 50	1 28	13 0	0 47	22 27	0 3	19 24	0 35	7 54	1 47	3 14	15 4	20 56	21 6	22 36	6 30	2 1
T 29	13 30	5 30	4 47	17 20	0 48	21 36	0 46	7 37	1 29	12 57	0 47	22 27	0 3	19 24	0 35	7 53	1 47	3 13	15 4	20 55	21 6	22 35	6 29	2 1
W30	13 50	0s 2	4 13	17 53	0 55	21 52	0 49	7 23	1 29	12 54	0 47	22 27	0 3	19 24	0 35	7 53	1 47	3 13	15 5	20 54	21 5	22 33	6 28	2 1
T 31	14s 9	5s43	3n25	18s25	1s 1	22s 8	0s52	7n10	1n29	12n52	0n47	22s26	0n 3	19n24	0n35	7n52	1s47	3n13	15s 5	20n53	21n 5	22n32	6n27	2n 1

Julian Day Number = 2405067.5, Delta T = -1.30 sec
Ecliptic obliquity = 23°27'25, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 22°57'48, Lahiri = 22°04'48

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NOVEMBER 1872 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	2 42 21	8♏54'02	6♏ 4	20♏22	7♐ 3	15♍55	28♌17	16♑ 9	5♌50	24°R31	20°R 2	3°R32	4♊34	8♌56	11°R34
S 2	2 46 17	9°54'11	19°35	21°53	8°17	16°30	28°25	16°14	5°51	24♈29	20♉ 1	3♊30	4°30	9° 3	11♈32
S 3	2 50 14	10°54'21	3♐19	23°24	9°31	17° 6	28°32	16°18	5°51	24°28	20° 0	3°D29	4°27	9°10	11°29
M 4	2 54 10	11°54'33	17°14	24°55	10°45	17°41	28°40	16°22	5°52	24°26	19°59	3°29	4°24	9°16	11°27
T 5	2 58 7	12°54'47	1♑17	26°25	11°59	18°17	28°47	16°26	5°52	24°25	19°58	3°31	4°21	9°23	11°25
W 6	3 2 4	13°55'02	15°25	27°55	13°13	18°52	28°54	16°31	5°52	24°23	19°57	3°32	4°18	9°30	11°22
T 7	3 6 0	14°55'19	29°37	29°25	14°27	19°27	29° 2	16°35	5°53	24°22	19°56	3°33	4°15	9°37	11°20
F 8	3 9 57	15°55'37	13♒49	0♐54	15°41	20° 3	29° 8	16°40	5°53	24°20	19°54	3°R34	4°11	9°43	11°18
S 9	3 13 53	16°55'57	27°59	2°22	16°54	20°38	29°15	16°44	5°53	24°19	19°53	3°34	4° 8	9°50	11°16
S 10	3 17 50	17°56'18	12♓ 6	3°50	18° 8	21°13	29°22	16°49	5°53	24°17	19°52	3°32	4° 5	9°57	11°14
M11	3 21 46	18°56'40	26° 6	5°18	19°22	21°48	29°28	16°54	5°R53	24°16	19°51	3°31	4° 2	10° 3	11°12
T 12	3 25 43	19°57'03	9♈59	6°45	20°36	22°23	29°35	16°59	5°53	24°14	19°50	3°29	3°59	10°10	11°10
W13	3 29 39	20°57'28	23°40	8°11	21°50	22°58	29°41	17° 4	5°53	24°13	19°49	3°27	3°55	10°17	11° 8
T 14	3 33 36	21°57'55	7♉ 9	9°37	23° 3	23°33	29°47	17° 9	5°53	24°11	19°48	3°26	3°52	10°24	11° 6
F 15	3 37 33	22°58'23	20°23	11° 2	24°17	24° 7	29°53	17°14	5°52	24°10	19°47	3°25	3°49	10°30	11° 4
S 16	3 41 29	23°58'53	3♊21	12°27	25°31	24°42	29°58	17°19	5°52	24° 8	19°45	3°D25	3°46	10°37	11° 2
S 17	3 45 26	24°59'24	16° 3	13°50	26°45	25°17	0♍ 4	17°24	5°52	24° 7	19°44	3°25	3°43	10°44	11° 0
M18	3 49 22	25°59'57	28°30	15°13	27°58	25°51	0° 9	17°29	5°52	24° 5	19°43	3°25	3°40	10°50	10°58
T 19	3 53 19	27° 0'32	10♋44	16°34	29°12	26°26	0°15	17°34	5°51	24° 4	19°42	3°26	3°36	10°57	10°57
W20	3 57 15	28° 1'08	22°46	17°55	0♑26	27° 0	0°20	17°40	5°51	24° 3	19°41	3°27	3°33	11° 4	10°55
T 21	4 1 12	29° 1'46	4♌41	19°14	1°39	27°35	0°25	17°45	5°50	24° 1	19°40	3°27	3°30	11°11	10°53
F 22	4 5 8	0♐ 2'25	16°33	20°32	2°53	28° 9	0°29	17°51	5°50	24° 0	19°39	3°28	3°27	11°17	10°52
S 23	4 9 5	1° 3'06	28°26	21°48	4° 6	28°43	0°34	17°56	5°49	23°59	19°38	3°R28	3°24	11°24	10°50
S 24	4 13 2	2° 3'49	10♍25	23° 2	5°20	29°18	0°38	18° 2	5°48	23°58	19°37	3°28	3°21	11°31	10°49
M25	4 16 58	3° 4'34	22°34	24°13	6°34	29°52	0°43	18° 7	5°47	23°56	19°35	3°D28	3°17	11°37	10°47
T 26	4 20 55	4° 5'19	4♎58	25°23	7°47	0♎26	0°47	18°13	5°47	23°55	19°34	3°28	3°14	11°44	10°46
W27	4 24 51	5° 6'07	17°41	26°29	9° 1	1° 0	0°50	18°19	5°46	23°54	19°33	3°28	3°11	11°51	10°44
T 28	4 28 48	6° 6'56	0♏45	27°32	10°14	1°34	0°54	18°25	5°45	23°53	19°32	3°28	3° 8	11°58	10°43
F 29	4 32 44	7° 7'46	14°12	28°31	11°27	2° 8	0°58	18°31	5°44	23°52	19°31	3°28	3° 5	12° 4	10°42
S 30	4 36 41	8♐ 8'38	28♏ 1	29♐26	12♑41	2♎41	1♍ 1	18♑37	5♌43	23♈51	19♉30	3°R29	3♊ 1	12♌11	10♈40

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s29	11s16	2n25	18s56	1s 7	22s24	0s54	6n56	1n30	12n49	0n47	22s26	0n 3	19n24	0n35	7n51	1s47	3n13	15s 5	20n52	21n 4	22n31	6n26	2n 1
S 2	14 48	16 25	1 16	19 26	1 14	22 38	0 57	6 43	1 30	12 47	0 48	22 25	0 3	19 24	0 35	7 51	1 46	3 12	15 5	20 52	21 3	22 29	6 25	2 1
S 3	15 7	20 49	0 1	19 55	1 20	22 52	0 59	6 29	1 30	12 44	0 48	22 25	0 3	19 24	0 35	7 50	1 46	3 12	15 5	20 52	21 3	22 28	6 24	2 0
M 4	15 25	24 5	1s15	20 24	1 26	23 6	1 2	6 16	1 31	12 42	0 48	22 24	0 3	19 24	0 35	7 50	1 46	3 12	15 5	20 52	21 2	22 26	6 23	2 0
T 5	15 44	25 54	2 27	20 51	1 31	23 19	1 5	6 2	1 31	12 39	0 48	22 24	0 3	19 24	0 36	7 49	1 46	3 11	15 5	20 52	21 2	22 25	6 22	2 0
W 6	16 2	26 3	3 31	21 17	1 37	23 31	1 7	5 49	1 31	12 37	0 48	22 24	0 3	19 24	0 36	7 49	1 46	3 11	15 5	20 53	21 1	22 23	6 21	2 0
T 7	16 20	24 31	4 22	21 42	1 42	23 42	1 9	5 35	1 32	12 35	0 49	22 23	0 3	19 23	0 36	7 48	1 46	3 11	15 5	20 53	21 1	22 22	6 20	2 0
F 8	16 37	21 26	4 57	22 6	1 48	23 53	1 12	5 22	1 32	12 33	0 49	22 23	0 2	19 23	0 36	7 47	1 46	3 10	15 5	20 53	21 0	22 20	6 19	2 0
S 9	16 54	17 5	5 14	22 29	1 53	24 3	1 14	5 8	1 33	12 31	0 49	22 22	0 2	19 23	0 36	7 47	1 46	3 10	15 5	20 53	20 59	22 19	6 18	2 0
S 10	17 11	11 50	5 12	22 51	1 57	24 12	1 17	4 54	1 33	12 28	0 49	22 22	0 2	19 24	0 36	7 46	1 46	3 10	15 5	20 53	20 59	22 17	6 17	1 59
M11	17 28	6 0	4 52	23 12	2 2	24 21	1 19	4 41	1 33	12 26	0 50	22 21	0 2	19 24	0 36	7 46	1 46	3 10	15 5	20 52	20 58	22 16	6 16	1 59
T 12	17 44	0n 4	4 14	23 31	2 6	24 28	1 21	4 27	1 34	12 24	0 50	22 21	0 2	19 24	0 36	7 45	1 46	3 9	15 5	20 52	20 58	22 14	6 15	1 59
W13	18 1	6 4	3 23	23 50	2 10	24 36	1 24	4 14	1 34	12 22	0 50	22 20	0 2	19 24	0 36	7 45	1 46	3 9	15 5	20 52	20 57	22 13	6 14	1 59
T 14	18 16	11 42	2 20	24 7	2 14	24 42	1 26	4 1	1 34	12 20	0 50	22 19	0 2	19 24	0 36	7 44	1 46	3 9	15 5	20 51	20 56	22 11	6 13	1 59
F 15	18 32	16 42	1 12	24 23	2 17	24 48	1 28	3 47	1 35	12 19	0 50	22 19	0 2	19 24	0 36	7 44	1 46	3 9	15 5	20 51	20 56	22 10	6 12	1 59
S 16	18 47	20 50	0 0	24 37	2 20	24 53	1 30	3 34	1 35	12 17	0 51	22 18	0 2	19 24	0 36	7 43	1 46	3 8	15 5	20 51	20 55	22 8	6 11	1 59
S 17	19 2	23 53	1n10	24 51	2 23	24 57	1 32	3 20	1 35	12 15	0 51	22 18	0 2	19 24	0 36	7 43	1 46	3 8	15 4	20 51	20 55	22 7	6 10	1 58
M18	19 16	25 42	2 15	25 3	2 26	25 0	1 34	3 7	1 36	12 13	0 51	22 17	0 2	19 24	0 36	7 42	1 46	3 8	15 4	20 51	20 54	22 5	6 9	1 58
T 19	19 30	26 13	3 12	25 13	2 27	25 3	1 36	2 53	1 36	12 12	0 51	22 17	0 2	19 24	0 36	7 42	1 46	3 8	15 4	20 51	20 53	22 4	6 9	1 58
W20	19 44	25 29	4 1	25 23	2 29	25 5	1 38	2 40	1 36	12 10	0 52	22 16	0 1	19 24	0 36	7 41	1 46	3 8	15 4	20 52	20 53	22 2	6 8	1 58
T 21	19 57	23 36	4 38	25 31	2 30	25 6	1 40	2 27	1 37	12 9	0 52	22 15	0 1	19 25	0 36	7 41	1 46	3 7	15 4	20 52	20 52	22 0	6 7	1 58
F 22	20 10	20 42	5 4	25 37	2 30	25 7	1 41	2 13	1 37	12 7	0 52	22 15	0 1	19 25	0 36	7 41	1 46	3 7	15 4	20 52	20 52	21 59	6 6	1 58
S 23	20 23	16 58	5 16	25 42	2 30	25 7	1 43	2 0	1 38	12 6	0 52	22 14	0 1	19 25	0 36	7 40	1 46	3 7	15 4	20 52	20 51	21 57	6 5	1 57
S 24	20 35	12 31	5 15	25 46	2 29	25 6	1 45	1 47	1 38	12 5	0 53	22 13	0 1	19 25	0 36	7 40	1 46	3 7	15 4	20 52	20 50	21 56	6 5	1 57
M25	20 47	7 32	5 0	25 48	2 28	25 4	1 46	1 33	1 38	12 3	0 53	22 13	0 1	19 25	0 36	7 39	1 46	3 7	15 4	20 52	20 50	21 54	6 4	1 57
T 26	20 59	2 10	4 31	25 49	2 26	25 1	1 48	1 20	1 39	12 2	0 53	22 12	0 1	19 26	0 36	7 39	1 46	3 6	15 4	20 52	20 49	21 53	6 3	1 57
W27	21 10	3s26	3 48	25 48	2 23	24 58	1 49	1 7	1 39	12 1	0 53	22 11	0 1	19 26	0 36	7 38	1 46	3 6	15 4	20 52	20 49	21 51	6 3	1 57
T 28	21 21	9 4	2 52	25 46	2 19	24 54	1 51	0 54	1 39	12 0	0 54	22 11	0 1	19 26	0 36	7 38	1 46	3 6	15 4	20 52	20 48	21 49	6 2	1 57
F 29	21 31	14 26	1 45	25 42	2 15	24 49	1 52	0 41	1 40	11 59	0 54	22 10	0 1	19 26	0 36	7 38	1 46	3 6	15 3	20 52	20 47	21 48	6 1	1 56
S 30	21s41	19s14	0n30	25s37	2s 9	24s44	1s53	0n28	1n40	11n58	0n54	22s 9	0n 1	19n27	0n36	7n37	1s46	3n 6	15s 3	20n52	20n47	21n46	6n 1	1n56

Julian Day Number = 2405098.5, Delta T = -1.32 sec
Ecliptic obliquity = 23°27'25, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 22°57'52, Lahiri = 22°04'52

DECEMBER 1872 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	4 40 37	9♐ 9'30	12♐ 9	0♑15	13♑54	3♎15	1♍ 4	18♑43	5°R42	23°R50	19°R29	3°R29	2♊58	12♌18	10°R39
M 2	4 44 34	10°10'25	26°32	1° 0	15° 8	3°49	1° 7	18°49	5♌41	23♈49	19♉28	3♊28	2°55	12°24	10♈38
T 3	4 48 31	11°11'20	11♑ 5	1°37	16°21	4°22	1°10	18°55	5°40	23°48	19°27	3°27	2°52	12°31	10°37
W 4	4 52 27	12°12'16	25°42	2° 8	17°34	4°55	1°13	19° 1	5°38	23°47	19°26	3°26	2°49	12°38	10°36
T 5	4 56 24	13°13'12	10♒16	2°30	18°48	5°29	1°15	19° 7	5°37	23°46	19°25	3°25	2°46	12°45	10°35
F 6	5 0 20	14°14'10	24°42	2°44	20° 1	6° 2	1°17	19°13	5°36	23°45	19°24	3°24	2°42	12°51	10°34
S 7	5 4 17	15°15'08	8♓56	2°R48	21°14	6°35	1°19	19°20	5°35	23°44	19°23	3°D24	2°39	12°58	10°34
S 8	5 8 13	16°16'06	22°57	2°41	22°27	7° 8	1°21	19°26	5°33	23°43	19°22	3°24	2°36	13° 5	10°33
M 9	5 12 10	17°17'05	6♈43	2°23	23°40	7°41	1°23	19°32	5°32	23°42	19°21	3°24	2°33	13°11	10°32
T 10	5 16 7	18°18'05	20°13	1°54	24°53	8°14	1°24	19°39	5°30	23°41	19°20	3°26	2°30	13°18	10°31
W11	5 20 3	19°19'05	3♉30	1°14	26° 6	8°47	1°25	19°45	5°29	23°40	19°19	3°27	2°27	13°25	10°31
T 12	5 24 0	20°20'06	16°33	0°22	27°19	9°19	1°27	19°52	5°27	23°40	19°18	3°28	2°23	13°32	10°30
F 13	5 27 56	21°21'08	29°23	29♐20	28°32	9°52	1°27	19°58	5°26	23°39	19°17	3°R29	2°20	13°38	10°30
S 14	5 31 53	22°22'10	12♊ 1	28° 9	29°45	10°24	1°28	20° 5	5°24	23°38	19°16	3°29	2°17	13°45	10°29
S 15	5 35 49	23°23'13	24°27	26°52	0♒58	10°57	1°29	20°11	5°22	23°37	19°15	3°27	2°14	13°52	10°29
M16	5 39 46	24°24'16	6♋44	25°31	2°11	11°29	1°29	20°18	5°20	23°37	19°14	3°25	2°11	13°58	10°28
T 17	5 43 42	25°25'20	18°51	24° 8	3°23	12° 1	1°R29	20°25	5°19	23°36	19°13	3°22	2° 7	14° 5	10°28
W18	5 47 39	26°26'25	0♌51	22°46	4°36	12°33	1°29	20°31	5°17	23°36	19°13	3°18	2° 4	14°12	10°28
T 19	5 51 36	27°27'30	12°45	21°28	5°49	13° 5	1°29	20°38	5°15	23°35	19°12	3°13	2° 1	14°19	10°28
F 20	5 55 32	28°28'36	24°36	20°17	7° 1	13°37	1°28	20°45	5°13	23°35	19°11	3°10	1°58	14°25	10°28
S 21	5 59 29	29°29'43	6♍28	19°14	8°14	14° 8	1°28	20°52	5°11	23°34	19°10	3° 6	1°55	14°32	10°D28
S 22	6 3 25	0♑30'50	18°25	18°20	9°26	14°40	1°27	20°58	5° 9	23°34	19° 9	3° 4	1°52	14°39	10°28
M23	6 7 22	1°31'58	0♎30	17°37	10°38	15°12	1°26	21° 5	5° 7	23°33	19° 8	3°D 3	1°48	14°45	10°28
T 24	6 11 18	2°33'07	12°50	17° 5	11°51	15°43	1°24	21°12	5° 5	23°33	19° 8	3° 4	1°45	14°52	10°28
W25	6 15 15	3°34'16	25°28	16°43	13° 3	16°14	1°23	21°19	5° 3	23°33	19° 7	3° 5	1°42	14°59	10°28
T 26	6 19 11	4°35'26	8♏29	16°31	14°15	16°45	1°21	21°26	5° 1	23°32	19° 6	3° 7	1°39	15° 6	10°28
F 27	6 23 8	5°36'36	21°55	16°D30	15°27	17°16	1°19	21°33	4°59	23°32	19° 5	3° 8	1°36	15°12	10°28
S 28	6 27 5	6°37'47	5♐49	16°37	16°39	17°47	1°17	21°40	4°56	23°32	19° 5	3°R 9	1°33	15°19	10°29
S 29	6 31 1	7°38'58	20° 9	16°53	17°51	18°18	1°15	21°47	4°54	23°32	19° 4	3° 8	1°29	15°26	10°29
M30	6 34 58	8°40'10	4♑51	17°17	19° 3	18°48	1°13	21°54	4°52	23°31	19° 3	3° 5	1°26	15°32	10°30
T 31	6 38 54	9♑41'21	19♑49	17♐47	20♒15	19♎19	1♍10	22♑ 1	4♌50	23♈31	19♉ 3	3♊ 0	1♊23	15♌39	10♈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	21s50	23s 3	0s48	25s30	2s 3	24s38	1s54	0n14	1n40	11n57	0n54	22s 8	0n 1	19n27	0n37	7n37	1s46	3n 6	15s 3	20n52	20n46	21n44	6n 0	1n56
M 2	21 59	25 29	2 4	25 22	1 55	24 31	1 55	0 1	1 41	11 56	0 55	22 8	0 1	19 27	0 37	7 37	1 46	3 6	15 3	20 52	20 45	21 43	5 59	1 56
T 3	22 8	26 13	3 14	25 13	1 46	24 23	1 56	0s12	1 41	11 55	0 55	22 7	0 1	19 28	0 37	7 36	1 46	3 5	15 3	20 52	20 45	21 41	5 59	1 56
W 4	22 16	25 7	4 11	25 2	1 36	24 14	1 57	0 24	1 41	11 55	0 55	22 6	0 0	19 28	0 37	7 36	1 46	3 5	15 3	20 51	20 44	21 40	5 58	1 56
T 5	22 24	22 21	4 51	24 51	1 25	24 5	1 58	0 37	1 42	11 54	0 55	22 5	0 0	19 28	0 37	7 36	1 45	3 5	15 3	20 51	20 44	21 38	5 58	1 55
F 6	22 32	18 12	5 13	24 37	1 12	23 56	1 59	0 50	1 42	11 54	0 56	22 4	0 0	19 29	0 37	7 35	1 45	3 5	15 2	20 51	20 43	21 36	5 57	1 55
S 7	22 38	13 5	5 15	24 23	0 57	23 45	2 0	1 3	1 42	11 53	0 56	22 4	0 0	19 29	0 37	7 35	1 45	3 5	15 2	20 51	20 42	21 35	5 57	1 55
S 8	22 45	7 22	4 58	24 8	0 42	23 34	2 0	1 16	1 43	11 53	0 56	22 3	0 0	19 29	0 37	7 35	1 45	3 5	15 2	20 51	20 42	21 33	5 56	1 55
M 9	22 51	1 23	4 25	23 51	0 25	23 22	2 1	1 28	1 43	11 52	0 56	22 2	0 0	19 30	0 37	7 35	1 45	3 5	15 2	20 51	20 41	21 31	5 56	1 55
T 10	22 56	4n34	3 37	23 33	0 7	23 9	2 1	1 41	1 43	11 52	0 57	22 1	0 0	19 30	0 37	7 34	1 45	3 5	15 2	20 51	20 41	21 30	5 55	1 55
W11	23 2	10 13	2 38	23 15	0n12	22 56	2 2	1 54	1 44	11 52	0 57	22 0	0s 0	19 31	0 37	7 34	1 45	3 5	15 2	20 52	20 40	21 28	5 55	1 54
T 12	23 6	15 19	1 32	22 55	0 32	22 42	2 2	2 6	1 44	11 52	0 57	21 59	0 0	19 31	0 37	7 34	1 45	3 5	15 1	20 52	20 39	21 26	5 55	1 54
F 13	23 10	19 40	0 23	22 35	0 52	22 28	2 2	2 19	1 44	11 52	0 57	21 58	0 0	19 31	0 37	7 34	1 45	3 5	15 1	20 52	20 39	21 24	5 54	1 54
S 14	23 14	23 1	0n47	22 14	1 12	22 12	2 2	2 31	1 45	11 52	0 58	21 58	0 0	19 32	0 37	7 33	1 45	3 5	15 1	20 52	20 38	21 23	5 54	1 54
S 15	23 17	25 13	1 53	21 53	1 32	21 57	2 2	2 43	1 45	11 52	0 58	21 57	0 0	19 32	0 37	7 33	1 45	3 5	15 1	20 52	20 37	21 21	5 54	1 54
M16	23 20	26 10	2 53	21 33	1 50	21 40	2 2	2 56	1 45	11 52	0 58	21 56	0 0	19 33	0 37	7 33	1 45	3 4	15 1	20 51	20 37	21 19	5 53	1 54
T 17	23 23	25 50	3 44	21 13	2 7	21 23	2 2	3 8	1 46	11 52	0 59	21 55	0 1	19 33	0 37	7 33	1 45	3 4	15 0	20 51	20 36	21 18	5 53	1 53
W18	23 25	24 17	4 25	20 54	2 22	21 5	2 1	3 20	1 46	11 52	0 59	21 54	0 1	19 34	0 37	7 33	1 45	3 4	15 0	20 50	20 35	21 16	5 53	1 53
T 19	23 26	21 41	4 54	20 36	2 35	20 47	2 1	3 32	1 46	11 53	0 59	21 53	0 1	19 34	0 37	7 32	1 45	3 4	15 0	20 49	20 35	21 14	5 53	1 53
F 20	23 27	18 12	5 10	20 21	2 45	20 29	2 1	3 44	1 47	11 53	0 59	21 52	0 1	19 35	0 37	7 32	1 45	3 4	15 0	20 48	20 34	21 12	5 52	1 53
S 21	23 27	13 59	5 13	20 8	2 53	20 9	2 0	3 56	1 47	11 53	1 0	21 51	0 1	19 35	0 37	7 32	1 45	3 4	14 59	20 48	20 34	21 11	5 52	1 53
S 22	23 27	9 13	5 2	19 58	2 59	19 49	1 59	4 8	1 47	11 54	1 0	21 50	0 1	19 36	0 37	7 32	1 45	3 4	14 59	20 47	20 33	21 9	5 52	1 52
M23	23 27	4 3	4 38	19 51	3 2	19 29	1 59	4 20	1 48	11 55	1 0	21 49	0 1	19 36	0 37	7 32	1 45	3 4	14 59	20 47	20 32	21 7	5 52	1 52
T 24	23 26	1s22	4 1	19 47	3 4	19 8	1 58	4 32	1 48	11 55	1 0	21 48	0 1	19 37	0 37	7 32	1 45	3 5	14 59	20 47	20 32	21 5	5 52	1 52
W25	23 25	6 53	3 12	19 45	3 3	18 47	1 57	4 43	1 48	11 56	1 1	21 47	0 1	19 37	0 37	7 32	1 44	3 5	14 59	20 47	20 31	21 4	5 52	1 52
T 26	23 23	12 17	2 11	19 46	3 1	18 25	1 56	4 55	1 49	11 57	1 1	21 46	0 1	19 38	0 37	7 32	1 44	3 5	14 58	20 48	20 30	21 2	5 52	1 52
F 27	23 20	17 17	1 1	19 50	2 58	18 2	1 54	5 6	1 49	11 58	1 1	21 45	0 1	19 38	0 37	7 32	1 44	3 5	14 58	20 48	20 30	21 0	5 52	1 52
S 28	23 17	21 32	0s15	19 55	2 53	17 39	1 53	5 18	1 49	11 59	1 1	21 44	0 1	19 39	0 37	7 32	1 44	3 5	14 58	20 48	20 29	20 58	5 52	1 51
S 29	23 14	24 37	1 31	20 2	2 47	17 16	1 52	5 29	1 50	12 0	1 2	21 43	0 1	19 39	0 37	7 32	1 44	3 5	14 58	20 48	20 28	20 56	5 52	1 51
M30	23 10	26 6	2 44	20 11	2 41	16 52	1 50	5 41	1 50	12 1	1 2	21 42	0 1	19 40	0 37	7 32	1 44	3 5	14 57	20 47	20 28	20 55	5 52	1 51
T 31	23s 6	25s44	3s47	20s21	2n34	16s28	1s49	5s52	1n50	12n 2	1n 2	21s41	0s 2	19n41	0n37	7n32	1s44	3n 5	14s57	20n46	20n27	20n53	5n52	1n51

Julian Day Number = 2405128.5, Delta T = -1.36 sec
Ecliptic obliquity = 23°27'25, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 22°57'57, Lahiri = 22°04'57

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