SWISS EPHEMERIS for the year 1439

JANUARY 1439 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	7 14 53	19♑15'12	23♋46	27♐19	24♐44	23♐35	8♑14	15♈24	24°R23	3°R37	17°R33	23°R30	24♍56	27♋23	9♈ 4
F 2	7 18 50	20°16'17	5♌37	28°38	25°58	24°19	8°28	15°26	24♉22	3♍36	17♋31	23♍19	24°53	27°30	9° 5
S 3	7 22 46	21°17'22	17°27	29°58	27°13	25° 4	8°42	15°29	24°21	3°35	17°30	23°11	24°50	27°37	9° 6
S 4	7 26 43	22°18'26	29°19	1♑19	28°28	25°48	8°56	15°32	24°20	3°34	17°29	23° 5	24°47	27°43	9° 8
M 5	7 30 39	23°19'29	11♍15	2°41	29°43	26°33	9° 9	15°35	24°19	3°33	17°27	23° 2	24°44	27°50	9° 9
T 6	7 34 36	24°20'32	23°19	4° 5	0♑58	27°17	9°23	15°38	24°18	3°32	17°26	23°D 1	24°40	27°57	9°10
W 7	7 38 32	25°21'34	5♎35	5°29	2°13	28° 2	9°37	15°41	24°17	3°30	17°25	23° 2	24°37	28° 4	9°12
T 8	7 42 29	26°22'36	18° 7	6°54	3°27	28°47	9°51	15°44	24°17	3°29	17°23	23° 3	24°34	28°10	9°13
F 9	7 46 26	27°23'37	1♏ 0	8°20	4°42	29°31	10° 4	15°47	24°16	3°28	17°22	23°R 3	24°31	28°17	9°15
S 10	7 50 22	28°24'38	14°19	9°47	5°57	0♑16	10°18	15°50	24°15	3°27	17°21	23° 1	24°28	28°24	9°17
S 11	7 54 19	29°25'38	28° 7	11°15	7°12	1° 1	10°32	15°54	24°14	3°25	17°20	22°58	24°25	28°30	9°18
M12	7 58 15	0♒26'37	12♐23	12°43	8°27	1°46	10°45	15°57	24°14	3°24	17°18	22°52	24°21	28°37	9°20
T 13	8 2 12	1°27'36	27° 7	14°12	9°42	2°30	10°59	16° 1	24°13	3°23	17°17	22°45	24°18	28°44	9°22
W14	8 6 8	2°28'33	12♑12	15°42	10°57	3°15	11°12	16° 5	24°13	3°21	17°16	22°37	24°15	28°50	9°24
T 15	8 10 5	3°29'30	27°29	17°13	12°12	4° 0	11°26	16° 9	24°12	3°20	17°15	22°29	24°12	28°57	9°26
F 16	8 14 2	4°30'26	12♒48	18°45	13°26	4°45	11°39	16°13	24°12	3°19	17°13	22°23	24° 9	29° 4	9°28
S 17	8 17 58	5°31'21	27°56	20°17	14°41	5°30	11°53	16°17	24°11	3°17	17°12	22°18	24° 5	29°11	9°30
S 18	8 21 55	6°32'14	12♓46	21°50	15°56	6°15	12° 6	16°21	24°11	3°16	17°11	22°16	24° 2	29°17	9°32
M19	8 25 51	7°33'05	27°10	23°23	17°11	7° 0	12°19	16°25	24°11	3°14	17°10	22°D15	23°59	29°24	9°34
T 20	8 29 48	8°33'56	11♈ 6	24°58	18°26	7°45	12°33	16°29	24°11	3°13	17° 8	22°16	23°56	29°31	9°36
W21	8 33 44	9°34'45	24°35	26°33	19°41	8°30	12°46	16°34	24°10	3°11	17° 7	22°18	23°53	29°37	9°38
T 22	8 37 41	10°35'32	7♉39	28° 9	20°56	9°15	12°59	16°38	24°10	3°10	17° 6	22°R19	23°50	29°44	9°40
F 23	8 41 37	11°36'17	20°21	29°46	22°10	10° 1	13°12	16°43	24°D10	3° 8	17° 5	22°18	23°46	29°51	9°43
S 24	8 45 34	12°37'01	2♊45	1♒23	23°25	10°46	13°25	16°48	24°10	3° 7	17° 4	22°16	23°43	29°57	9°45
S 25	8 49 30	13°37'44	14°56	3° 2	24°40	11°31	13°38	16°52	24°10	3° 5	17° 2	22°12	23°40	0♌ 4	9°47
M26	8 53 27	14°38'25	26°57	4°41	25°55	12°16	13°51	16°57	24°10	3° 4	17° 1	22° 7	23°37	0°11	9°50
T 27	8 57 24	15°39'04	8♋52	6°21	27°10	13° 1	14° 4	17° 2	24°11	3° 2	17° 0	22° 0	23°34	0°18	9°52
W28	9 1 20	16°39'42	20°44	8° 2	28°25	13°47	14°17	17° 7	24°11	3° 0	16°59	21°53	23°31	0°24	9°55
T 29	9 5 17	17°40'18	2♌34	9°43	29°39	14°32	14°30	17°12	24°11	2°59	16°58	21°46	23°27	0°31	9°57
F 30	9 9 13	18°40'52	14°26	11°26	0♒54	15°17	14°43	17°17	24°11	2°57	16°57	21°41	23°24	0°38	10° 0
S 31	9 13 10	19♒41'25	26♌20	13♒ 9	2♒ 9	16♑ 3	14♑55	17♈22	24♉12	2♍56	16♋56	21♍37	23♍21	0♌44	10♈ 2

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	22s 7	17n 7	4s22	23s 0	0n29	22s49	0n36	23s48	0s26	23s17	0s 2	3n46	2s30	18n44	0s12	10n59	0n50	23n52	1n32	2n35	2n 1	16n29	5n 3	1n34
F 2	21 58	15 17	3 45	23 9	0 21	22 54	0 33	23 50	0 27	23 16	0 2	3 47	2 30	18 44	0 12	11 0	0 50	23 53	1 32	2 40	2 2	16 28	5 3	1 34
S 3	21 49	12 49	2 58	23 18	0 12	22 58	0 30	23 53	0 28	23 15	0 2	3 49	2 30	18 43	0 12	11 0	0 50	23 53	1 32	2 43	2 4	16 27	5 3	1 34
S 4	21 39	9 49	2 3	23 26	0 4	23 2	0 28	23 55	0 28	23 14	0 2	3 50	2 29	18 43	0 12	11 1	0 50	23 53	1 32	2 45	2 5	16 26	5 4	1 34
M 5	21 29	6 24	1 3	23 33	0s 4	23 6	0 25	23 57	0 29	23 14	0 2	3 51	2 29	18 43	0 12	11 1	0 50	23 53	1 32	2 46	2 6	16 26	5 4	1 34
T 6	21 19	2 41	0n 2	23 38	0 12	23 8	0 22	23 59	0 30	23 13	0 2	3 53	2 29	18 43	0 12	11 2	0 50	23 54	1 32	2 47	2 7	16 25	5 5	1 34
W 7	21 8	1s12	1 7	23 43	0 19	23 10	0 20	24 0	0 30	23 12	0 2	3 54	2 29	18 43	0 12	11 2	0 50	23 54	1 32	2 47	2 9	16 24	5 5	1 33
T 8	20 56	5 7	2 10	23 46	0 27	23 11	0 17	24 1	0 31	23 11	0 2	3 56	2 28	18 42	0 12	11 2	0 50	23 54	1 32	2 46	2 10	16 23	5 6	1 33
F 9	20 45	8 54	3 9	23 49	0 34	23 11	0 14	24 2	0 32	23 10	0 2	3 57	2 28	18 42	0 12	11 3	0 51	23 54	1 32	2 46	2 11	16 22	5 6	1 33
S 10	20 32	12 22	4 0	23 50	0 41	23 11	0 12	24 3	0 32	23 9	0 3	3 59	2 28	18 42	0 12	11 3	0 51	23 54	1 32	2 47	2 12	16 21	5 7	1 33
S 11	20 20	15 16	4 39	23 49	0 48	23 10	0 9	24 3	0 33	23 8	0 3	4 0	2 28	18 42	0 12	11 4	0 51	23 55	1 32	2 48	2 14	16 21	5 7	1 33
M12	20 7	17 22	5 2	23 48	0 54	23 8	0 6	24 4	0 34	23 7	0 3	4 2	2 27	18 42	0 12	11 4	0 51	23 55	1 33	2 50	2 15	16 20	5 8	1 33
T 13	19 54	18 23	5 6	23 45	1 1	23 6	0 4	24 4	0 34	23 6	0 3	4 4	2 27	18 42	0 12	11 5	0 51	23 55	1 33	2 53	2 16	16 19	5 8	1 32
W14	19 40	18 9	4 49	23 41	1 7	23 3	0 1	24 3	0 35	23 5	0 3	4 5	2 27	18 41	0 12	11 6	0 51	23 55	1 33	2 56	2 17	16 18	5 9	1 32
T 15	19 26	16 36	4 12	23 36	1 12	22 59	0s 2	24 3	0 36	23 4	0 3	4 7	2 27	18 41	0 12	11 6	0 51	23 56	1 33	2 59	2 19	16 17	5 9	1 32
F 16	19 11	13 53	3 16	23 29	1 18	22 54	0 4	24 2	0 36	23 3	0 3	4 9	2 26	18 41	0 12	11 7	0 51	23 56	1 33	3 2	2 20	16 16	5 10	1 32
S 17	18 57	10 14	2 8	23 21	1 23	22 49	0 7	24 1	0 37	23 2	0 3	4 10	2 26	18 41	0 12	11 7	0 51	23 56	1 33	3 4	2 21	16 15	5 11	1 32
S 18	18 42	6 0	0 51	23 11	1 28	22 43	0 10	23 59	0 38	23 1	0 3	4 12	2 26	18 41	0 12	11 8	0 51	23 56	1 33	3 5	2 22	16 15	5 11	1 32
M19	18 26	1 32	0s27	23 0	1 33	22 36	0 12	23 58	0 38	23 0	0 3	4 14	2 26	18 41	0 12	11 8	0 51	23 56	1 33	3 5	2 24	16 14	5 12	1 32
T 20	18 10	2n52	1 40	22 48	1 38	22 29	0 15	23 56	0 39	22 59	0 4	4 16	2 25	18 41	0 12	11 9	0 51	23 57	1 33	3 4	2 25	16 13	5 13	1 31
W21	17 54	6 59	2 46	22 34	1 42	22 21	0 17	23 54	0 40	22 57	0 4	4 18	2 25	18 41	0 12	11 9	0 51	23 57	1 33	3 4	2 26	16 12	5 13	1 31
T 22	17 38	10 37	3 41	22 19	1 46	22 12	0 20	23 51	0 40	22 56	0 4	4 20	2 25	18 41	0 11	11 10	0 51	23 57	1 33	3 4	2 28	16 11	5 14	1 31
F 23	17 21	13 39	4 24	22 2	1 49	22 3	0 22	23 49	0 41	22 55	0 4	4 22	2 25	18 41	0 11	11 10	0 51	23 57	1 33	3 4	2 29	16 10	5 15	1 31
S 24	17 4	15 59	4 53	21 44	1 53	21 53	0 25	23 46	0 42	22 54	0 4	4 24	2 24	18 41	0 11	11 11	0 51	23 57	1 33	3 5	2 30	16 9	5 16	1 31
S 25	16 47	17 33	5 8	21 25	1 55	21 42	0 27	23 43	0 42	22 53	0 4	4 26	2 24	18 41	0 11	11 12	0 51	23 58	1 33	3 6	2 31	16 9	5 17	1 31
M26	16 29	18 19	5 9	21 3	1 58	21 31	0 29	23 39	0 43	22 51	0 4	4 28	2 24	18 41	0 11	11 12	0 51	23 58	1 33	3 8	2 33	16 8	5 17	1 31
T 27	16 11	18 16	4 57	20 41	2 0	21 19	0 32	23 36	0 44	22 50	0 4	4 30	2 24	18 41	0 11	11 13	0 51	23 58	1 33	3 11	2 34	16 7	5 18	1 30
W28	15 53	17 25	4 32	20 17	2 2	21 6	0 34	23 32	0 44	22 49	0 4	4 32	2 23	18 41	0 11	11 13	0 51	23 58	1 33	3 14	2 35	16 6	5 19	1 30
T 29	15 35	15 49	3 56	19 51	2 3	20 53	0 36	23 28	0 45	22 48	0 5	4 34	2 23	18 41	0 11	11 14	0 51	23 58	1 33	3 16	2 36	16 5	5 20	1 30
F 30	15 16	13 32	3 9	19 24	2 4	20 39	0 39	23 23	0 46	22 46	0 5	4 36	2 23	18 42	0 11	11 15	0 51	23 59	1 33	3 19	2 38	16 4	5 21	1 30
S 31	14s57	10n41	2s14	18s55	2s 5	20s24	0s41	23s19	0s46	22s45	0s 5	4n39	2s23	18n42	0s11	11n15	0n51	23n59	1n34	3n20	2n39	16n 3	5n22	1n30

Julian Day Number = 2246652.5, Delta T = 264.09 sec
Ecliptic obliquity = 23°30'34, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 16°54'50, Lahiri = 16°01'50Julian Calendar 1 Jan. 1439 == Greg. Calendar 10 Jan. 1439

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FEBRUARY 1439 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	9 17 6	20♒41'56	8♍18	14♒54	3♒24	16♑48	15♑ 8	17♈28	24♉12	2°R54	16°R55	21°R34	23♍18	0♌51	10♈ 5
M 2	9 21 3	21°42'26	20°23	16°39	4°39	17°34	15°21	17°33	24°13	2♍52	16♋54	21°D33	23°15	0°58	10° 8
T 3	9 24 59	22°42'54	2♎36	18°25	5°54	18°19	15°33	17°38	24°13	2°51	16°53	21♍34	23°11	1° 4	10°10
W 4	9 28 56	23°43'21	15° 1	20°12	7° 8	19° 5	15°46	17°44	24°14	2°49	16°52	21°35	23° 8	1°11	10°13
T 5	9 32 53	24°43'46	27°39	22° 0	8°23	19°50	15°58	17°50	24°15	2°47	16°51	21°37	23° 5	1°18	10°16
F 6	9 36 49	25°44'10	10♏35	23°49	9°38	20°36	16°10	17°55	24°15	2°46	16°50	21°38	23° 2	1°24	10°19
S 7	9 40 46	26°44'33	23°51	25°39	10°53	21°21	16°23	18° 1	24°16	2°44	16°49	21°R39	22°59	1°31	10°22
S 8	9 44 42	27°44'54	7♐30	27°30	12° 8	22° 7	16°35	18° 7	24°17	2°42	16°48	21°39	22°56	1°38	10°25
M 9	9 48 39	28°45'14	21°33	29°22	13°22	22°53	16°47	18°13	24°18	2°41	16°47	21°37	22°52	1°45	10°28
T 10	9 52 35	29°45'32	5♑59	1♓14	14°37	23°38	16°59	18°18	24°19	2°39	16°46	21°35	22°49	1°51	10°31
W11	9 56 32	0♓45'49	20°45	3° 7	15°52	24°24	17°11	18°24	24°19	2°37	16°45	21°32	22°46	1°58	10°34
T 12	10 0 28	1°46'04	5♒44	5° 1	17° 7	25°10	17°23	18°31	24°20	2°36	16°44	21°30	22°43	2° 5	10°37
F 13	10 4 25	2°46'18	20°49	6°56	18°21	25°56	17°35	18°37	24°22	2°34	16°43	21°27	22°40	2°11	10°40
S 14	10 8 22	3°46'29	5♓51	8°51	19°36	26°41	17°47	18°43	24°23	2°32	16°42	21°26	22°37	2°18	10°43
S 15	10 12 18	4°46'39	20°40	10°47	20°51	27°27	17°58	18°49	24°24	2°31	16°41	21°D25	22°33	2°25	10°46
M16	10 16 15	5°46'47	5♈10	12°43	22° 6	28°13	18°10	18°55	24°25	2°29	16°41	21°26	22°30	2°31	10°49
T 17	10 20 11	6°46'53	19°15	14°39	23°20	28°59	18°21	19° 2	24°26	2°27	16°40	21°27	22°27	2°38	10°52
W18	10 24 8	7°46'57	2♉54	16°34	24°35	29°45	18°33	19° 8	24°28	2°26	16°39	21°28	22°24	2°45	10°56
T 19	10 28 4	8°46'58	16° 6	18°30	25°50	0♒31	18°44	19°14	24°29	2°24	16°38	21°29	22°21	2°51	10°59
F 20	10 32 1	9°46'57	28°55	20°25	27° 4	1°16	18°55	19°21	24°30	2°22	16°38	21°30	22°17	2°58	11° 2
S 21	10 35 57	10°46'55	11♊23	22°18	28°19	2° 2	19° 6	19°28	24°32	2°21	16°37	21°R30	22°14	3° 5	11° 5
S 22	10 39 54	11°46'50	23°35	24°11	29°34	2°48	19°18	19°34	24°33	2°19	16°36	21°30	22°11	3°12	11° 9
M23	10 43 51	12°46'42	5♋35	26° 2	0♓48	3°34	19°29	19°41	24°35	2°17	16°36	21°29	22° 8	3°18	11°12
T 24	10 47 47	13°46'33	17°28	27°50	2° 3	4°20	19°39	19°48	24°36	2°16	16°35	21°28	22° 5	3°25	11°16
W25	10 51 44	14°46'21	29°18	29°36	3°18	5° 6	19°50	19°54	24°38	2°14	16°34	21°27	22° 2	3°32	11°19
T 26	10 55 40	15°46'07	11♌ 9	1♈19	4°32	5°52	20° 1	20° 1	24°40	2°12	16°34	21°26	21°58	3°38	11°22
F 27	10 59 37	16°45'51	23° 3	2°58	5°47	6°38	20°11	20° 8	24°41	2°11	16°33	21°25	21°55	3°45	11°26
S 28	11 3 33	17♓45'33	5♍ 3	4♈33	7♓ 2	7♒24	20♑22	20♈15	24♉43	2♍ 9	16♋33	21♍25	21♍52	3♌52	11♈29

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	14s38	7n22	1s12	18s25	2s 5	20s 9	0s43	23s14	0s47	22s44	0s 5	4n41	2s23	18n42	0s11	11n16	0n51	23n59	1n34	3n21	2n40	16n 2	5n23	1n30
M 2	14 19	3 43	0 6	17 53	2 5	19 53	0 45	23 9	0 48	22 42	0 5	4 43	2 22	18 42	0 11	11 16	0 51	23 59	1 34	3 22	2 41	16 1	5 24	1 30
T 3	13 59	0s 7	1n 0	17 19	2 4	19 37	0 47	23 3	0 48	22 41	0 5	4 45	2 22	18 42	0 11	11 17	0 51	23 59	1 34	3 21	2 43	16 1	5 25	1 29
W 4	13 39	4 0	2 5	16 44	2 3	19 20	0 49	22 57	0 49	22 40	0 5	4 48	2 22	18 42	0 11	11 18	0 51	23 59	1 34	3 21	2 44	16 0	5 26	1 29
T 5	13 19	7 47	3 6	16 8	2 2	19 3	0 51	22 51	0 50	22 38	0 5	4 50	2 22	18 42	0 11	11 18	0 51	24 0	1 34	3 20	2 45	15 59	5 27	1 29
F 6	12 59	11 16	3 58	15 30	2 0	18 45	0 53	22 45	0 50	22 37	0 5	4 52	2 21	18 43	0 11	11 19	0 51	24 0	1 34	3 20	2 46	15 58	5 28	1 29
S 7	12 38	14 17	4 39	14 50	1 57	18 26	0 55	22 39	0 51	22 36	0 6	4 55	2 21	18 43	0 11	11 19	0 51	24 0	1 34	3 19	2 48	15 57	5 29	1 29
S 8	12 17	16 36	5 6	14 9	1 54	18 7	0 57	22 32	0 52	22 34	0 6	4 57	2 21	18 43	0 11	11 20	0 51	24 0	1 34	3 19	2 49	15 56	5 30	1 29
M 9	11 56	18 0	5 15	13 27	1 50	17 48	0 59	22 25	0 52	22 33	0 6	4 59	2 21	18 43	0 11	11 21	0 51	24 0	1 34	3 20	2 50	15 55	5 31	1 29
T 10	11 35	18 18	5 5	12 43	1 46	17 28	1 1	22 18	0 53	22 31	0 6	5 2	2 21	18 43	0 11	11 21	0 51	24 0	1 34	3 21	2 51	15 54	5 32	1 29
W11	11 14	17 22	4 35	11 58	1 41	17 7	1 2	22 11	0 54	22 30	0 6	5 4	2 21	18 44	0 11	11 22	0 51	24 1	1 34	3 22	2 53	15 53	5 33	1 28
T 12	10 53	15 14	3 46	11 11	1 36	16 46	1 4	22 3	0 54	22 29	0 6	5 7	2 20	18 44	0 11	11 23	0 51	24 1	1 34	3 23	2 54	15 52	5 34	1 28
F 13	10 31	12 3	2 41	10 23	1 30	16 25	1 6	21 55	0 55	22 27	0 6	5 9	2 20	18 44	0 11	11 23	0 51	24 1	1 34	3 24	2 55	15 51	5 35	1 28
S 14	10 9	8 4	1 25	9 34	1 23	16 3	1 7	21 47	0 55	22 26	0 6	5 12	2 20	18 45	0 11	11 24	0 51	24 1	1 34	3 24	2 56	15 51	5 36	1 28
S 15	9 47	3 39	0 4	8 43	1 16	15 40	1 9	21 39	0 56	22 24	0 6	5 14	2 20	18 45	0 11	11 24	0 51	24 1	1 34	3 25	2 58	15 50	5 37	1 28
M16	9 25	0n54	1s15	7 52	1 8	15 18	1 10	21 30	0 57	22 23	0 7	5 17	2 20	18 45	0 11	11 25	0 51	24 1	1 34	3 25	2 59	15 49	5 38	1 28
T 17	9 3	5 16	2 28	6 59	1 0	14 54	1 12	21 22	0 57	22 21	0 7	5 19	2 19	18 45	0 11	11 26	0 51	24 1	1 34	3 24	3 0	15 48	5 40	1 28
W18	8 41	9 13	3 30	6 6	0 51	14 31	1 13	21 13	0 58	22 20	0 7	5 22	2 19	18 46	0 11	11 26	0 51	24 2	1 34	3 24	3 2	15 47	5 41	1 28
T 19	8 18	12 34	4 19	5 12	0 42	14 7	1 14	21 3	0 59	22 19	0 7	5 24	2 19	18 46	0 11	11 27	0 51	24 2	1 34	3 23	3 3	15 46	5 42	1 27
F 20	7 55	15 13	4 53	4 18	0 31	13 42	1 16	20 54	0 59	22 17	0 7	5 27	2 19	18 47	0 11	11 27	0 51	24 2	1 34	3 23	3 4	15 45	5 43	1 27
S 21	7 33	17 3	5 12	3 23	0 21	13 17	1 17	20 44	1 0	22 16	0 7	5 30	2 19	18 47	0 11	11 28	0 51	24 2	1 34	3 23	3 5	15 44	5 44	1 27
S 22	7 10	18 5	5 17	2 28	0 10	12 52	1 18	20 34	1 0	22 14	0 7	5 32	2 19	18 47	0 11	11 29	0 51	24 2	1 34	3 23	3 7	15 43	5 45	1 27
M23	6 47	18 16	5 8	1 33	0n 2	12 27	1 19	20 24	1 1	22 13	0 7	5 35	2 19	18 48	0 11	11 29	0 51	24 2	1 34	3 23	3 8	15 42	5 47	1 27
T 24	6 24	17 39	4 45	0 39	0 14	12 1	1 20	20 14	1 2	22 11	0 7	5 38	2 18	18 48	0 11	11 30	0 51	24 2	1 34	3 24	3 9	15 41	5 48	1 27
W25	6 1	16 16	4 11	0n15	0 27	11 35	1 21	20 3	1 2	22 10	0 8	5 40	2 18	18 48	0 11	11 30	0 51	24 2	1 34	3 24	3 10	15 40	5 49	1 27
T 26	5 38	14 11	3 25	1 7	0 39	11 8	1 22	19 52	1 3	22 8	0 8	5 43	2 18	18 49	0 11	11 31	0 51	24 3	1 34	3 24	3 12	15 39	5 50	1 27
F 27	5 14	11 30	2 31	1 59	0 52	10 42	1 22	19 42	1 3	22 7	0 8	5 46	2 18	18 49	0 11	11 32	0 51	24 3	1 35	3 25	3 13	15 38	5 52	1 27
S 28	4s51	8n18	1s30	2n49	1n 5	10s15	1s23	19s30	1s 4	22s 6	0s 8	5n48	2s18	18n50	0s11	11n32	0n51	24n 3	1n35	3n25	3n14	15n37	5n53	1n26

Julian Day Number = 2246683.5, Delta T = 268.25 sec
Ecliptic obliquity = 23°30'35, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 16°54'55, Lahiri = 16°01'55Julian Calendar 1 Feb. 1439 == Greg. Calendar 10 Feb. 1439

MARCH 1439 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	11 7 30	18♓45'13	17♍11	6♈ 4	8♓16	8♒10	20♉32	20♈22	24♉45	2°R 8	16°R32	21°D25	21♍49	3♌58	11♈33
M 2	11 11 26	19°44'50	29°29	7°29	9°31	8°56	20°43	20°29	24°47	2♍ 6	16♋32	21♍25	21°46	4° 5	11°36
T 3	11 15 23	20°44'26	11♎58	8°49	10°45	9°42	20°53	20°36	24°49	2° 5	16°31	21°25	21°42	4°12	11°40
W 4	11 19 19	21°43'59	24°40	10° 3	12° 0	10°28	21° 3	20°43	24°51	2° 3	16°31	21°R25	21°39	4°18	11°43
T 5	11 23 16	22°43'31	7♏35	11°11	13°14	11°14	21°13	20°50	24°53	2° 1	16°30	21°25	21°36	4°25	11°47
F 6	11 27 13	23°43'01	20°45	12°12	14°29	12° 0	21°23	20°57	24°55	2° 0	16°30	21°25	21°33	4°32	11°50
S 7	11 31 9	24°42'29	4♐10	13° 6	15°43	12°47	21°32	21° 4	24°57	1°58	16°30	21°24	21°30	4°38	11°54
S 8	11 35 6	25°41'56	17°50	13°54	16°58	13°33	21°42	21°11	24°59	1°57	16°29	21°24	21°27	4°45	11°58
M 9	11 39 2	26°41'20	1♑47	14°33	18°12	14°19	21°51	21°19	25° 1	1°55	16°29	21°D24	21°23	4°52	12° 1
T 10	11 42 59	27°40'43	15°58	15° 6	19°27	15° 5	22° 1	21°26	25° 3	1°54	16°29	21°24	21°20	4°59	12° 5
W11	11 46 55	28°40'05	0♒23	15°30	20°41	15°51	22°10	21°33	25° 6	1°52	16°28	21°25	21°17	5° 5	12° 9
T 12	11 50 52	29°39'24	14°57	15°47	21°56	16°37	22°19	21°40	25° 8	1°51	16°28	21°26	21°14	5°12	12°12
F 13	11 54 48	0♈38'41	29°37	15°57	23°10	17°23	22°28	21°48	25°10	1°50	16°28	21°26	21°11	5°19	12°16
S 14	11 58 45	1°37'57	14♓16	15°R59	24°25	18°10	22°37	21°55	25°13	1°48	16°28	21°R27	21° 8	5°25	12°20
S 15	12 2 42	2°37'10	28°48	15°54	25°39	18°56	22°46	22° 3	25°15	1°47	16°27	21°27	21° 4	5°32	12°23
M16	12 6 38	3°36'22	13♈ 7	15°42	26°54	19°42	22°55	22°10	25°18	1°45	16°27	21°26	21° 1	5°39	12°27
T 17	12 10 35	4°35'31	27° 7	15°24	28° 8	20°28	23° 3	22°17	25°20	1°44	16°27	21°25	20°58	5°45	12°31
W18	12 14 31	5°34'38	10♉46	14°59	29°22	21°14	23°12	22°25	25°22	1°43	16°27	21°23	20°55	5°52	12°34
T 19	12 18 28	6°33'43	24° 2	14°29	0♈37	22° 0	23°20	22°32	25°25	1°41	16°27	21°21	20°52	5°59	12°38
F 20	12 22 24	7°32'46	6♊55	13°55	1°51	22°47	23°28	22°40	25°28	1°40	16°27	21°19	20°48	6° 5	12°42
S 21	12 26 21	8°31'46	19°28	13°16	3° 6	23°33	23°36	22°47	25°30	1°39	16°27	21°17	20°45	6°12	12°45
S 22	12 30 17	9°30'44	1♋43	12°34	4°20	24°19	23°44	22°55	25°33	1°37	16°D27	21°16	20°42	6°19	12°49
M23	12 34 14	10°29'40	13°45	11°50	5°34	25° 5	23°52	23° 3	25°36	1°36	16°27	21°D16	20°39	6°25	12°53
T 24	12 38 11	11°28'33	25°39	11° 4	6°48	25°51	23°59	23°10	25°38	1°35	16°27	21°17	20°36	6°32	12°57
W25	12 42 7	12°27'25	7♌29	10°18	8° 3	26°37	24° 7	23°18	25°41	1°34	16°27	21°18	20°33	6°39	13° 0
T 26	12 46 4	13°26'13	19°20	9°32	9°17	27°23	24°14	23°25	25°44	1°33	16°27	21°20	20°29	6°45	13° 4
F 27	12 50 0	14°25'00	1♍17	8°47	10°31	28°10	24°21	23°33	25°47	1°32	16°27	21°21	20°26	6°52	13° 8
S 28	12 53 57	15°23'44	13°23	8° 4	11°46	28°56	24°28	23°41	25°49	1°30	16°27	21°23	20°23	6°59	13°12
S 29	12 57 53	16°22'26	25°41	7°24	13° 0	29°42	24°35	23°48	25°52	1°29	16°27	21°R23	20°20	7° 6	13°15
M30	13 1 50	17°21'07	8♎14	6°47	14°14	0♓28	24°42	23°56	25°55	1°28	16°28	21°22	20°17	7°12	13°19
T 31	13 5 46	18♈19'45	21♎ 2	6♈14	15♈28	1♓14	24♉48	24♈ 4	25♉58	1♍27	16♋28	21♍19	20♍13	7♌19	13♈23

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s28	4n43	0s23	3n37	1n18	9s47	1s24	19s19	1s 5	22s 4	0s 8	5n51	2s18	18n50	0s11	11n33	0n51	24n 3	1n35	3n25	3n15	15n36	5n54	1n26
M 2	4 4	0 53	0n45	4 22	1 31	9 20	1 24	19 7	1 5	22 3	0 8	5 54	2 18	18 51	0 11	11 33	0 51	24 3	1 35	3 25	3 17	15 35	5 55	1 26
T 3	3 41	3s 2	1 52	5 6	1 44	8 52	1 25	18 56	1 6	22 1	0 8	5 57	2 17	18 51	0 11	11 34	0 51	24 3	1 35	3 25	3 18	15 34	5 57	1 26
W 4	3 17	6 53	2 54	5 47	1 57	8 24	1 25	18 44	1 6	22 0	0 8	5 59	2 17	18 52	0 11	11 34	0 51	24 3	1 35	3 25	3 19	15 33	5 58	1 26
T 5	2 54	10 28	3 49	6 25	2 9	7 55	1 26	18 32	1 7	21 58	0 9	6 2	2 17	18 52	0 11	11 35	0 51	24 3	1 35	3 25	3 20	15 32	5 59	1 26
F 6	2 30	13 36	4 33	6 59	2 20	7 27	1 26	18 19	1 7	21 57	0 9	6 5	2 17	18 53	0 11	11 36	0 51	24 3	1 35	3 25	3 22	15 31	6 1	1 26
S 7	2 6	16 4	5 3	7 31	2 31	6 58	1 26	18 7	1 8	21 56	0 9	6 8	2 17	18 53	0 11	11 36	0 51	24 3	1 35	3 25	3 23	15 30	6 2	1 26
S 8	1 43	17 41	5 17	7 58	2 41	6 29	1 27	17 54	1 9	21 54	0 9	6 11	2 17	18 54	0 11	11 37	0 51	24 3	1 35	3 25	3 24	15 29	6 3	1 26
M 9	1 19	18 18	5 12	8 22	2 51	6 0	1 27	17 41	1 9	21 53	0 9	6 13	2 17	18 54	0 11	11 37	0 51	24 3	1 35	3 25	3 25	15 28	6 5	1 26
T 10	0 56	17 46	4 49	8 43	2 59	5 31	1 27	17 28	1 10	21 51	0 9	6 16	2 17	18 55	0 11	11 38	0 51	24 4	1 35	3 25	3 27	15 27	6 6	1 25
W11	0 32	16 6	4 7	8 59	3 6	5 2	1 27	17 15	1 10	21 50	0 9	6 19	2 17	18 55	0 11	11 38	0 51	24 4	1 35	3 25	3 28	15 27	6 7	1 25
T 12	0 8	13 23	3 9	9 11	3 12	4 32	1 27	17 2	1 11	21 49	0 10	6 22	2 16	18 56	0 11	11 39	0 51	24 4	1 35	3 25	3 29	15 26	6 9	1 25
F 13	0n15	9 48	1 58	9 19	3 17	4 3	1 27	16 48	1 11	21 47	0 10	6 25	2 16	18 57	0 11	11 39	0 51	24 4	1 35	3 24	3 30	15 25	6 10	1 25
S 14	0 39	5 36	0 40	9 23	3 21	3 33	1 26	16 34	1 12	21 46	0 10	6 27	2 16	18 57	0 11	11 40	0 51	24 4	1 35	3 24	3 32	15 24	6 11	1 25
S 15	1 3	1 6	0s41	9 23	3 23	3 3	1 26	16 20	1 12	21 45	0 10	6 30	2 16	18 58	0 11	11 40	0 51	24 4	1 35	3 24	3 33	15 23	6 13	1 25
M16	1 26	3n24	1 57	9 19	3 23	2 33	1 26	16 6	1 13	21 43	0 10	6 33	2 16	18 58	0 11	11 41	0 51	24 4	1 35	3 24	3 34	15 22	6 14	1 25
T 17	1 50	7 36	3 5	9 11	3 22	2 3	1 26	15 52	1 13	21 42	0 10	6 36	2 16	18 59	0 11	11 41	0 51	24 4	1 35	3 25	3 35	15 21	6 16	1 25
W18	2 13	11 17	4 0	8 59	3 19	1 33	1 25	15 38	1 14	21 41	0 10	6 39	2 16	19 0	0 10	11 42	0 51	24 4	1 35	3 26	3 37	15 19	6 17	1 25
T 19	2 37	14 18	4 41	8 43	3 14	1 3	1 25	15 23	1 14	21 40	0 11	6 42	2 16	19 0	0 10	11 42	0 51	24 4	1 35	3 26	3 38	15 18	6 18	1 25
F 20	3 0	16 30	5 6	8 24	3 8	0 33	1 24	15 9	1 15	21 38	0 11	6 45	2 16	19 1	0 10	11 43	0 51	24 4	1 35	3 27	3 39	15 17	6 20	1 25
S 21	3 24	17 50	5 16	8 1	3 1	0 3	1 24	14 54	1 15	21 37	0 11	6 47	2 16	19 1	0 10	11 43	0 51	24 4	1 35	3 28	3 40	15 16	6 21	1 25
S 22	3 47	18 19	5 11	7 36	2 51	0n28	1 23	14 39	1 16	21 36	0 11	6 50	2 16	19 2	0 10	11 44	0 51	24 4	1 35	3 28	3 42	15 15	6 22	1 24
M23	4 10	17 57	4 52	7 9	2 40	0 58	1 22	14 24	1 16	21 35	0 11	6 53	2 16	19 3	0 10	11 44	0 51	24 4	1 35	3 28	3 43	15 14	6 24	1 24
T 24	4 33	16 48	4 21	6 40	2 28	1 28	1 21	14 9	1 17	21 34	0 11	6 56	2 15	19 3	0 10	11 44	0 51	24 4	1 35	3 28	3 44	15 13	6 25	1 24
W25	4 56	14 55	3 39	6 9	2 15	1 58	1 20	13 53	1 17	21 32	0 11	6 59	2 15	19 4	0 10	11 45	0 51	24 4	1 35	3 27	3 45	15 12	6 27	1 24
T 26	5 19	12 25	2 48	5 38	2 1	2 28	1 20	13 38	1 18	21 31	0 12	7 2	2 15	19 5	0 10	11 45	0 51	24 4	1 35	3 27	3 47	15 11	6 28	1 24
F 27	5 42	9 22	1 49	5 7	1 46	2 58	1 19	13 22	1 18	21 30	0 12	7 5	2 15	19 5	0 10	11 46	0 51	24 4	1 35	3 26	3 48	15 10	6 29	1 24
S 28	6 5	5 52	0 44	4 35	1 30	3 28	1 18	13 6	1 19	21 29	0 12	7 7	2 15	19 6	0 10	11 46	0 51	24 4	1 35	3 26	3 49	15 9	6 31	1 24
S 29	6 27	2 5	0n24	4 5	1 14	3 58	1 16	12 51	1 19	21 28	0 12	7 10	2 15	19 7	0 10	11 46	0 51	24 4	1 35	3 26	3 51	15 8	6 32	1 24
M30	6 50	1s52	1 31	3 35	0 57	4 28	1 15	12 35	1 19	21 27	0 12	7 13	2 15	19 8	0 10	11 47	0 51	24 4	1 35	3 26	3 52	15 7	6 34	1 24
T 31	7n12	5s50	2n36	3n 6	0n41	4n58	1s14	12s19	1s20	21s26	0s12	7n16	2s15	19n 8	0s10	11n47	0n51	24n 4	1n35	3n27	3n53	15n 6	6n35	1n24

Julian Day Number = 2246711.5, Delta T = 268.16 sec
Ecliptic obliquity = 23°30'35, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 16°54'59, Lahiri = 16°01'58Julian Calendar 1 March 1439 == Greg. Calendar 10 March 1439

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APRIL 1439 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	13 9 43	19♈18'21	4♏ 6	5°R45	16♈42	2♓ 0	24♉55	24♈11	26♉ 1	1°R26	16♋28	21°R16	20♍10	7♌26	13♈26
T 2	13 13 39	20°16'55	17°25	5♈21	17°57	2°46	25° 1	24°19	26° 4	1♍25	16°28	21♍11	20° 7	7°32	13°30
F 3	13 17 36	21°15'28	0♐58	5° 1	19°11	3°32	25° 7	24°27	26° 7	1°24	16°29	21° 7	20° 4	7°39	13°34
S 4	13 21 33	22°13'58	14°43	4°47	20°25	4°18	25°13	24°34	26°10	1°23	16°29	21° 3	20° 1	7°46	13°38
S 5	13 25 29	23°12'27	28°37	4°37	21°39	5° 5	25°19	24°42	26°13	1°22	16°29	20°59	19°58	7°52	13°41
M 6	13 29 26	24°10'55	12♑39	4°D33	22°53	5°51	25°24	24°50	26°16	1°22	16°30	20°57	19°54	7°59	13°45
T 7	13 33 22	25° 9'21	26°47	4°34	24° 7	6°37	25°30	24°58	26°19	1°21	16°30	20°D57	19°51	8° 6	13°49
W 8	13 37 19	26° 7'45	10♒59	4°39	25°21	7°23	25°35	25° 5	26°23	1°20	16°31	20°57	19°48	8°12	13°52
T 9	13 41 15	27° 6'08	25°13	4°50	26°35	8° 9	25°40	25°13	26°26	1°19	16°31	20°59	19°45	8°19	13°56
F 10	13 45 12	28° 4'29	9♓27	5° 5	27°49	8°55	25°45	25°21	26°29	1°18	16°31	21° 0	19°42	8°26	14° 0
S 11	13 49 8	29° 2'48	23°38	5°25	29° 4	9°41	25°50	25°28	26°32	1°18	16°32	21°R 0	19°39	8°32	14° 3
S 12	13 53 5	0♉ 1'06	7♈44	5°49	0♉18	10°27	25°54	25°36	26°35	1°17	16°32	20°59	19°35	8°39	14° 7
M13	13 57 2	0°59'22	21°40	6°18	1°32	11°13	25°59	25°44	26°39	1°16	16°33	20°56	19°32	8°46	14°11
T 14	14 0 58	1°57'37	5♉23	6°51	2°46	11°59	26° 3	25°51	26°42	1°15	16°34	20°51	19°29	8°52	14°14
W15	14 4 55	2°55'49	18°50	7°28	4° 0	12°44	26° 7	25°59	26°45	1°15	16°34	20°45	19°26	8°59	14°18
T 16	14 8 51	3°54'00	1♊59	8° 8	5°14	13°30	26°11	26° 7	26°48	1°14	16°35	20°37	19°23	9° 6	14°21
F 17	14 12 48	4°52'09	14°49	8°53	6°28	14°16	26°15	26°14	26°52	1°14	16°35	20°30	19°19	9°12	14°25
S 18	14 16 44	5°50'16	27°21	9°41	7°42	15° 2	26°19	26°22	26°55	1°13	16°36	20°23	19°16	9°19	14°28
S 19	14 20 41	6°48'21	9♋36	10°32	8°56	15°48	26°22	26°30	26°58	1°13	16°37	20°18	19°13	9°26	14°32
M20	14 24 37	7°46'25	21°39	11°26	10°10	16°34	26°25	26°37	27° 2	1°12	16°37	20°15	19°10	9°32	14°35
T 21	14 28 34	8°44'26	3♌33	12°24	11°24	17°19	26°28	26°45	27° 5	1°12	16°38	20°D13	19° 7	9°39	14°39
W22	14 32 31	9°42'25	15°23	13°24	12°37	18° 5	26°31	26°53	27° 8	1°11	16°39	20°13	19° 4	9°46	14°42
T 23	14 36 27	10°40'23	27°15	14°28	13°51	18°51	26°34	27° 0	27°12	1°11	16°40	20°14	19° 0	9°53	14°46
F 24	14 40 24	11°38'19	9♍13	15°34	15° 5	19°37	26°36	27° 8	27°15	1°11	16°40	20°15	18°57	9°59	14°49
S 25	14 44 20	12°36'12	21°23	16°43	16°19	20°22	26°39	27°15	27°19	1°10	16°41	20°R16	18°54	10° 6	14°53
S 26	14 48 17	13°34'04	3♎48	17°55	17°33	21° 8	26°41	27°23	27°22	1°10	16°42	20°15	18°51	10°13	14°56
M27	14 52 13	14°31'55	16°32	19° 9	18°47	21°53	26°43	27°30	27°26	1°10	16°43	20°12	18°48	10°19	14°59
T 28	14 56 10	15°29'44	29°36	20°26	20° 1	22°39	26°44	27°38	27°29	1°10	16°44	20° 6	18°45	10°26	15° 3
W29	15 0 6	16°27'31	13♏ 1	21°45	21°14	23°24	26°46	27°45	27°32	1° 9	16°45	19°59	18°41	10°33	15° 6
T 30	15 4 3	17♉25'16	26♏46	23♈ 7	22♉28	24♓10	26♉47	27♈53	27♉36	1♍ 9	16♋46	19♍50	18♍38	10♌39	15♈ 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	7n35	9s35	3n33	2n40	0n24	5n28	1s13	12s 2	1s20	21s25	0s12	7n19	2s15	19n 9	0s10	11n48	0n51	24n 4	1n35	3n28	3n54	15n 5	6n36	1n24
T 2	7 57	12 55	4 20	2 15	0 8	5 57	1 12	11 46	1 21	21 24	0 13	7 22	2 15	19 10	0 10	11 48	0 51	24 4	1 35	3 30	3 56	15 4	6 38	1 24
F 3	8 19	15 37	4 54	1 53	0s 8	6 27	1 10	11 30	1 21	21 23	0 13	7 24	2 15	19 10	0 10	11 48	0 51	24 4	1 35	3 32	3 57	15 3	6 39	1 24
S 4	8 41	17 29	5 11	1 33	0 24	6 56	1 9	11 13	1 21	21 22	0 13	7 27	2 15	19 11	0 10	11 49	0 51	24 4	1 35	3 34	3 58	15 2	6 41	1 24
S 5	9 3	18 20	5 10	1 15	0 39	7 25	1 7	10 57	1 22	21 21	0 13	7 30	2 15	19 12	0 10	11 49	0 51	24 4	1 36	3 35	3 59	15 1	6 42	1 24
M 6	9 24	18 5	4 51	1 0	0 53	7 54	1 6	10 40	1 22	21 20	0 13	7 33	2 15	19 13	0 10	11 49	0 51	24 4	1 36	3 36	4 1	15 0	6 43	1 23
T 7	9 46	16 43	4 14	0 48	1 7	8 23	1 4	10 23	1 23	21 19	0 13	7 36	2 15	19 13	0 10	11 49	0 51	24 4	1 36	3 36	4 2	14 59	6 45	1 23
W 8	10 7	14 18	3 21	0 38	1 20	8 52	1 3	10 7	1 23	21 19	0 14	7 39	2 15	19 14	0 10	11 50	0 51	24 4	1 36	3 36	4 3	14 58	6 46	1 23
T 9	10 28	11 1	2 16	0 31	1 32	9 20	1 1	9 50	1 23	21 18	0 14	7 41	2 15	19 15	0 10	11 50	0 51	24 4	1 36	3 35	4 4	14 57	6 47	1 23
F 10	10 49	7 5	1 3	0 26	1 44	9 49	0 59	9 33	1 24	21 17	0 14	7 44	2 15	19 16	0 10	11 50	0 51	24 4	1 36	3 35	4 6	14 56	6 49	1 23
S 11	11 10	2 45	0s14	0 24	1 55	10 17	0 58	9 16	1 24	21 16	0 14	7 47	2 15	19 16	0 10	11 50	0 51	24 4	1 36	3 35	4 7	14 55	6 50	1 23
S 12	11 31	1n42	1 30	0 25	2 5	10 44	0 56	8 58	1 24	21 16	0 14	7 50	2 15	19 17	0 10	11 51	0 51	24 4	1 36	3 35	4 8	14 53	6 52	1 23
M13	11 51	6 1	2 39	0 28	2 14	11 12	0 54	8 41	1 25	21 15	0 14	7 53	2 15	19 18	0 10	11 51	0 51	24 4	1 36	3 36	4 9	14 52	6 53	1 23
T 14	12 11	9 56	3 37	0 33	2 22	11 39	0 52	8 24	1 25	21 14	0 15	7 55	2 15	19 19	0 10	11 51	0 51	24 4	1 36	3 38	4 11	14 51	6 54	1 23
W15	12 31	13 16	4 23	0 40	2 30	12 6	0 50	8 7	1 25	21 14	0 15	7 58	2 15	19 19	0 10	11 51	0 51	24 4	1 36	3 41	4 12	14 50	6 56	1 23
T 16	12 51	15 50	4 53	0 50	2 37	12 33	0 48	7 49	1 26	21 13	0 15	8 1	2 15	19 20	0 10	11 52	0 51	24 4	1 36	3 44	4 13	14 49	6 57	1 23
F 17	13 11	17 33	5 7	1 2	2 43	12 59	0 46	7 32	1 26	21 13	0 15	8 4	2 15	19 21	0 10	11 52	0 51	24 4	1 36	3 47	4 14	14 48	6 58	1 23
S 18	13 30	18 23	5 7	1 16	2 48	13 25	0 44	7 14	1 26	21 12	0 15	8 6	2 15	19 22	0 10	11 52	0 51	24 4	1 36	3 49	4 16	14 47	7 0	1 23
S 19	13 50	18 19	4 52	1 32	2 53	13 51	0 42	6 57	1 27	21 12	0 15	8 9	2 15	19 23	0 10	11 52	0 51	24 4	1 36	3 51	4 17	14 46	7 1	1 23
M20	14 9	17 25	4 24	1 50	2 57	14 16	0 40	6 39	1 27	21 11	0 16	8 12	2 15	19 23	0 10	11 52	0 51	24 3	1 36	3 53	4 18	14 45	7 2	1 23
T 21	14 27	15 46	3 45	2 9	3 0	14 41	0 38	6 21	1 27	21 11	0 16	8 15	2 15	19 24	0 10	11 52	0 51	24 3	1 36	3 53	4 19	14 44	7 4	1 23
W22	14 46	13 27	2 57	2 30	3 2	15 6	0 36	6 4	1 27	21 10	0 16	8 17	2 15	19 25	0 10	11 53	0 51	24 3	1 36	3 53	4 21	14 43	7 5	1 23
T 23	15 4	10 34	2 1	2 53	3 4	15 31	0 34	5 46	1 28	21 10	0 16	8 20	2 15	19 26	0 10	11 53	0 51	24 3	1 36	3 53	4 22	14 41	7 6	1 23
F 24	15 22	7 13	0 59	3 18	3 5	15 54	0 31	5 28	1 28	21 10	0 16	8 23	2 15	19 26	0 10	11 53	0 51	24 3	1 36	3 52	4 23	14 40	7 8	1 23
S 25	15 40	3 31	0n 6	3 44	3 5	16 18	0 29	5 10	1 28	21 9	0 16	8 25	2 15	19 27	0 10	11 53	0 51	24 3	1 36	3 52	4 24	14 39	7 9	1 23
S 26	15 57	0s25	1 12	4 12	3 5	16 41	0 27	4 53	1 28	21 9	0 17	8 28	2 15	19 28	0 10	11 53	0 51	24 3	1 36	3 53	4 26	14 38	7 10	1 23
M27	16 15	4 25	2 16	4 41	3 4	17 4	0 25	4 35	1 28	21 9	0 17	8 31	2 15	19 29	0 10	11 53	0 51	24 3	1 36	3 54	4 27	14 37	7 11	1 22
T 28	16 32	8 19	3 15	5 11	3 3	17 26	0 22	4 17	1 29	21 9	0 17	8 33	2 15	19 30	0 10	11 53	0 51	24 3	1 36	3 56	4 28	14 36	7 13	1 22
W29	16 48	11 55	4 4	5 43	3 0	17 48	0 20	3 59	1 29	21 9	0 17	8 36	2 15	19 30	0 10	11 53	0 51	24 3	1 36	3 59	4 29	14 35	7 14	1 22
T 30	17n 5	14s56	4n41	6n16	2s58	18n 9	0s18	3s41	1s29	21s 9	0s17	8n38	2s16	19n31	0s10	11n53	0n51	24n 3	1n36	4n 2	4n30	14n34	7n15	1n22

Julian Day Number = 2246742.5, Delta T = 268.06 sec
Ecliptic obliquity = 23°30'35, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 16°55'03, Lahiri = 16°02'03Julian Calendar 1 Apr. 1439 == Greg. Calendar 10 Apr. 1439

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MAY 1439 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	15 8 0	18♉23'01	10♐46	24♈31	23♉42	24♓55	26♏49	28♈ 0	27♉39	1°R 9	16♋46	19°R41	18♍35	10♌46	15♈13
S 2	15 11 56	19°20'44	24°57	25°58	24°56	25°41	26°50	28° 7	27°43	1♍ 9	16°47	19♍32	18°32	10°53	15°16
S 3	15 15 53	20°18'26	9♏14	27°27	26°10	26°26	26°50	28°15	27°46	1° 9	16°48	19°25	18°29	10°59	15°19
M 4	15 19 49	21°16'07	23°32	28°58	27°23	27°12	26°51	28°22	27°50	1°D 9	16°49	19°19	18°25	11° 6	15°22
T 5	15 23 46	22°13'47	7♒48	0♉31	28°37	27°57	26°52	28°29	27°53	1° 9	16°50	19°17	18°22	11°13	15°25
W 6	15 27 42	23°11'25	21°59	2° 7	29°51	28°42	26°52	28°37	27°57	1° 9	16°51	19°D16	18°19	11°19	15°29
T 7	15 31 39	24° 9'03	6♓ 4	3°45	1♊ 5	29°27	26°R52	28°44	28° 0	1° 9	16°53	19°16	18°16	11°26	15°32
F 8	15 35 35	25° 6'40	20° 1	5°25	2°18	0♈13	26°52	28°51	28° 4	1° 9	16°54	19°R16	18°13	11°33	15°35
S 9	15 39 32	26° 4'16	3♈50	7° 7	3°32	0°58	26°51	28°58	28° 7	1° 9	16°55	19°16	18°10	11°39	15°38
S 10	15 43 29	27° 1'50	17°30	8°52	4°46	1°43	26°51	29° 5	28°11	1°10	16°56	19°13	18° 6	11°46	15°41
M11	15 47 25	27°59'24	1♉ 1	10°39	6° 0	2°28	26°50	29°13	28°14	1°10	16°57	19° 7	18° 3	11°53	15°44
T 12	15 51 22	28°56'57	14°21	12°28	7°13	3°13	26°49	29°20	28°18	1°10	16°58	18°59	18° 0	11°59	15°47
W13	15 55 18	29°54'29	27°29	14°20	8°27	3°58	26°48	29°27	28°21	1°10	16°59	18°48	17°57	12° 6	15°50
T 14	15 59 15	0♊52'00	10♊23	16°14	9°41	4°43	26°47	29°34	28°25	1°11	17° 0	18°36	17°54	12°13	15°53
F 15	16 3 11	1°49'29	23° 2	18° 9	10°54	5°28	26°45	29°41	28°29	1°11	17° 2	18°24	17°50	12°19	15°55
S 16	16 7 8	2°46'58	5♋26	20° 7	12° 8	6°13	26°44	29°47	28°32	1°11	17° 3	18°13	17°47	12°26	15°58
S 17	16 11 4	3°44'26	17°37	22° 7	13°22	6°57	26°42	29°54	28°36	1°12	17° 4	18° 3	17°44	12°33	16° 1
M18	16 15 1	4°41'52	29°37	24° 9	14°35	7°42	26°40	0♉ 1	28°39	1°12	17° 5	17°56	17°41	12°39	16° 4
T 19	16 18 58	5°39'17	11♌30	26°13	15°49	8°27	26°38	0° 8	28°43	1°13	17° 7	17°51	17°38	12°46	16° 7
W20	16 22 54	6°36'41	23°19	28°19	17° 3	9°11	26°35	0°15	28°46	1°13	17° 8	17°49	17°35	12°53	16° 9
T 21	16 26 51	7°34'04	5♍ 9	0♊26	18°16	9°56	26°33	0°21	28°50	1°14	17° 9	17°D49	17°31	12°59	16°12
F 22	16 30 47	8°31'25	17° 7	2°34	19°30	10°40	26°30	0°28	28°53	1°14	17°10	17°R49	17°28	13° 6	16°14
S 23	16 34 44	9°28'46	29°16	4°44	20°43	11°25	26°27	0°35	28°56	1°15	17°12	17°48	17°25	13°13	16°17
S 24	16 38 40	10°26'05	11♎44	6°55	21°57	12° 9	26°24	0°41	29° 0	1°16	17°13	17°46	17°22	13°19	16°19
M25	16 42 37	11°23'23	24°33	9° 6	23°11	12°53	26°21	0°48	29° 3	1°16	17°14	17°43	17°19	13°26	16°22
T 26	16 46 33	12°20'41	7♏47	11°18	24°24	13°38	26°17	0°54	29° 7	1°17	17°16	17°36	17°16	13°33	16°24
W27	16 50 30	13°17'58	21°26	13°30	25°38	14°22	26°14	1° 1	29°10	1°18	17°17	17°27	17°12	13°39	16°27
T 28	16 54 27	14°15'14	5♐29	15°42	26°51	15° 6	26°10	1° 7	29°14	1°18	17°19	17°16	17° 9	13°46	16°29
F 29	16 58 23	15°12'29	19°52	17°53	28° 5	15°50	26° 6	1°13	29°17	1°19	17°20	17° 5	17° 6	13°53	16°31
S 30	17 2 20	16° 9'44	4♏29	20° 4	29°18	16°34	26° 2	1°19	29°21	1°20	17°21	16°54	17° 3	13°59	16°34
S 31	17 6 16	17♊ 6'58	19♏12	22♊14	0♋32	17♈18	25♏57	1♉26	29♉24	1♍21	17♋23	16♍45	17♍ 0	14♌ 6	16♈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
F 1	17n21	17s 9	5n 1	6n50	2s54	18n30	0s15	3s23	1s29	21s 9	0s17	8n41	2s16	19n32	0s10	11n53	0n51	24n 3	1n36	4n 6	4n32	14n33	7n16	1n22
S 2	17 37	18 22	5 3	7 25	2 50	18 51	0 13	3 5	1 29	21 9	0 18	8 44	2 16	19 33	0 10	11 53	0 51	24 3	1 36	4 9	4 33	14 31	7 18	1 22
S 3	17 53	18 25	4 47	8 1	2 46	19 11	0 11	2 47	1 29	21 9	0 18	8 46	2 16	19 34	0 10	11 53	0 51	24 2	1 36	4 12	4 34	14 30	7 19	1 22
M 4	18 8	17 18	4 12	8 38	2 40	19 30	0 8	2 29	1 30	21 9	0 18	8 49	2 16	19 34	0 10	11 53	0 51	24 2	1 36	4 14	4 35	14 29	7 20	1 22
T 5	18 23	15 7	3 22	9 16	2 35	19 49	0 6	2 11	1 30	21 9	0 18	8 51	2 16	19 35	0 10	11 53	0 51	24 2	1 36	4 15	4 37	14 28	7 21	1 22
W 6	18 38	12 1	2 20	9 55	2 29	20 7	0 4	1 53	1 30	21 9	0 18	8 54	2 16	19 36	0 10	11 53	0 51	24 2	1 36	4 16	4 38	14 27	7 22	1 22
T 7	18 52	8 14	1 10	10 35	2 22	20 25	0 1	1 36	1 30	21 9	0 19	8 56	2 16	19 37	0 10	11 53	0 51	24 2	1 36	4 16	4 39	14 26	7 24	1 22
F 8	19 6	4 2	0s 4	11 15	2 15	20 42	0n 1	1 18	1 30	21 9	0 19	8 59	2 16	19 38	0 10	11 53	0 51	24 2	1 36	4 15	4 40	14 25	7 25	1 22
S 9	19 20	0n21	1 17	11 56	2 7	20 59	0 4	1 0	1 30	21 9	0 19	9 1	2 16	19 38	0 10	11 53	0 51	24 2	1 36	4 16	4 42	14 24	7 26	1 22
S 10	19 33	4 40	2 24	12 37	1 59	21 15	0 6	0 42	1 30	21 10	0 19	9 4	2 16	19 39	0 10	11 53	0 51	24 2	1 37	4 17	4 43	14 22	7 27	1 22
M11	19 46	8 42	3 23	13 19	1 50	21 31	0 8	0 24	1 30	21 10	0 19	9 6	2 16	19 40	0 10	11 53	0 51	24 2	1 37	4 19	4 44	14 21	7 28	1 22
T 12	19 59	12 14	4 9	14 1	1 41	21 45	0 11	0 6	1 30	21 10	0 20	9 8	2 16	19 41	0 10	11 53	0 51	24 2	1 37	4 22	4 45	14 20	7 29	1 22
W13	20 11	15 5	4 41	14 43	1 32	22 0	0 13	0n12	1 31	21 11	0 20	9 11	2 17	19 42	0 10	11 53	0 51	24 1	1 37	4 27	4 47	14 19	7 30	1 22
T 14	20 23	17 9	4 59	15 25	1 22	22 14	0 16	0 30	1 31	21 11	0 20	9 13	2 17	19 42	0 10	11 52	0 50	24 1	1 37	4 31	4 48	14 18	7 32	1 22
F 15	20 35	18 19	5 1	16 8	1 12	22 27	0 18	0 47	1 31	21 12	0 20	9 15	2 17	19 43	0 10	11 52	0 50	24 1	1 37	4 36	4 49	14 17	7 33	1 22
S 16	20 47	18 36	4 48	16 50	1 2	22 39	0 20	1 5	1 31	21 12	0 20	9 18	2 17	19 44	0 10	11 52	0 50	24 1	1 37	4 40	4 50	14 16	7 34	1 22
S 17	20 58	18 0	4 23	17 31	0 52	22 51	0 23	1 23	1 31	21 13	0 20	9 20	2 17	19 45	0 10	11 52	0 50	24 1	1 37	4 44	4 52	14 14	7 35	1 22
M18	21 8	16 36	3 46	18 12	0 41	23 2	0 25	1 41	1 31	21 13	0 21	9 22	2 17	19 46	0 10	11 52	0 50	24 1	1 37	4 47	4 53	14 13	7 36	1 22
T 19	21 19	14 30	3 0	18 52	0 30	23 12	0 28	1 58	1 31	21 14	0 21	9 25	2 17	19 46	0 10	11 52	0 50	24 1	1 37	4 49	4 54	14 12	7 37	1 22
W20	21 29	11 48	2 6	19 32	0 19	23 22	0 30	2 16	1 31	21 15	0 21	9 27	2 17	19 47	0 10	11 51	0 50	24 1	1 37	4 50	4 55	14 11	7 38	1 22
T 21	21 38	8 37	1 7	20 10	0 9	23 31	0 32	2 33	1 31	21 15	0 21	9 29	2 17	19 48	0 10	11 51	0 50	24 0	1 37	4 50	4 57	14 10	7 39	1 22
F 22	21 47	5 3	0 4	20 46	0n 2	23 40	0 34	2 51	1 31	21 16	0 21	9 31	2 18	19 49	0 10	11 51	0 50	24 0	1 37	4 50	4 58	14 9	7 40	1 22
S 23	21 56	1 13	1n 0	21 21	0 13	23 48	0 37	3 8	1 31	21 17	0 22	9 33	2 18	19 49	0 10	11 51	0 50	24 0	1 37	4 50	4 59	14 7	7 41	1 22
S 24	22 5	2s46	2 3	21 55	0 23	23 55	0 39	3 26	1 31	21 18	0 22	9 36	2 18	19 50	0 10	11 51	0 50	24 0	1 37	4 51	5 0	14 6	7 42	1 22
M25	22 13	6 44	3 1	22 26	0 33	24 1	0 41	3 43	1 30	21 18	0 22	9 38	2 18	19 51	0 10	11 50	0 50	24 0	1 37	4 52	5 2	14 5	7 43	1 22
T 26	22 20	10 29	3 52	22 55	0 43	24 7	0 43	4 0	1 30	21 19	0 22	9 40	2 18	19 52	0 10	11 50	0 50	24 0	1 37	4 55	5 3	14 4	7 44	1 22
W27	22 28	13 49	4 31	23 21	0 53	24 12	0 46	4 18	1 30	21 20	0 22	9 42	2 18	19 52	0 10	11 50	0 50	24 0	1 37	4 58	5 4	14 3	7 45	1 22
T 28	22 35	16 27	4 54	23 45	1 1	24 16	0 48	4 35	1 30	21 21	0 23	9 44	2 18	19 53	0 10	11 49	0 50	24 0	1 37	5 2	5 5	14 1	7 45	1 22
F 29	22 41	18 8	5 0	24 7	1 10	24 20	0 50	4 52	1 30	21 22	0 23	9 46	2 19	19 54	0 10	11 49	0 50	23 59	1 37	5 7	5 7	14 0	7 46	1 22
S 30	22 47	18 39	4 47	24 26	1 18	24 22	0 52	5 9	1 30	21 23	0 23	9 48	2 19	19 55	0 10	11 49	0 50	23 59	1 37	5 11	5 8	13 59	7 47	1 22
S 31	22n53	17s56	4n14	24n41	1n25	24n25	0n54	5n26	1s30	21s24	0s23	9n50	2s19	19n55	0s10	11n49	0n50	23n59	1n37	5n15	5n 9	13n58	7n48	1n22

Julian Day Number = 2246772.5, Delta T = 267.97 sec
Ecliptic obliquity = 23°30'34, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 16°55'07, Lahiri = 16°02'07Julian Calendar 1 May 1439 == Greg. Calendar 10 May 1439

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JUNE 1439 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	17 10 13	18♊ 4'12	3♒53	24♊23	1♋45	18♈ 2	25°R53	1♉32	29♉27	1♍22	17♋24	16°R38	16♍56	14♌13	16♈38
T 2	17 14 9	19° 1'25	18°26	26°30	2°59	18°46	25♏48	1°38	29°31	1°23	17°26	16♍34	16°53	14°19	16°40
W 3	17 18 6	19°58'39	2♓47	28°36	4°12	19°30	25°43	1°44	29°34	1°24	17°27	16°32	16°50	14°26	16°42
T 4	17 22 2	20°55'52	16°53	0♋41	5°26	20°13	25°38	1°50	29°37	1°24	17°29	16°32	16°47	14°33	16°44
F 5	17 25 59	21°53'05	0♈45	2°43	6°39	20°57	25°33	1°56	29°41	1°25	17°30	16°32	16°44	14°39	16°46
S 6	17 29 56	22°50'18	14°22	4°44	7°53	21°41	25°28	2° 2	29°44	1°26	17°32	16°31	16°41	14°46	16°48
S 7	17 33 52	23°47'30	27°45	6°43	9° 6	22°24	25°23	2° 7	29°47	1°28	17°33	16°28	16°37	14°53	16°50
M 8	17 37 49	24°44'43	10♉56	8°40	10°19	23° 8	25°17	2°13	29°51	1°29	17°35	16°22	16°34	14°59	16°52
T 9	17 41 45	25°41'56	23°55	10°34	11°33	23°51	25°11	2°19	29°54	1°30	17°36	16°13	16°31	15° 6	16°54
W10	17 45 42	26°39'09	6♊42	12°27	12°46	24°34	25° 6	2°24	29°57	1°31	17°38	16° 2	16°28	15°13	16°56
T 11	17 49 38	27°36'21	19°18	14°18	14° 0	25°17	25° 0	2°30	0♊ 0	1°32	17°39	15°49	16°25	15°19	16°58
F 12	17 53 35	28°33'34	1♋42	16° 6	15°13	26° 0	24°54	2°35	0° 4	1°33	17°41	15°36	16°22	15°26	16°59
S 13	17 57 31	29°30'46	13°56	17°52	16°27	26°44	24°47	2°41	0° 7	1°34	17°42	15°24	16°18	15°33	17° 1
S 14	18 1 28	0♋27'58	25°59	19°36	17°40	27°26	24°41	2°46	0°10	1°36	17°44	15°14	16°15	15°39	17° 2
M15	18 5 25	1°25'10	7♌54	21°18	18°53	28° 9	24°35	2°51	0°13	1°37	17°45	15° 6	16°12	15°46	17° 4
T 16	18 9 21	2°22'21	19°43	22°58	20° 7	28°52	24°28	2°56	0°16	1°38	17°47	15° 1	16° 9	15°53	17° 5
W17	18 13 18	3°19'32	1♍30	24°36	21°20	29°35	24°21	3° 1	0°19	1°40	17°49	14°58	16° 6	15°59	17° 7
T 18	18 17 14	4°16'43	13°19	26°11	22°33	0♉17	24°15	3° 6	0°22	1°41	17°50	14°D57	16° 2	16° 6	17° 8
F 19	18 21 11	5°13'54	25°16	27°45	23°47	1° 0	24° 8	3°11	0°25	1°42	17°52	14°57	15°59	16°13	17°10
S 20	18 25 7	6°11'05	7♎24	29°16	25° 0	1°42	24° 1	3°16	0°28	1°44	17°53	14°R58	15°56	16°19	17°11
S 21	18 29 4	7° 8'15	19°50	0♌44	26°13	2°25	23°54	3°21	0°31	1°45	17°55	14°57	15°53	16°26	17°12
M22	18 33 0	8° 5'26	2♏39	2°11	27°27	3° 7	23°47	3°26	0°34	1°47	17°57	14°54	15°50	16°33	17°13
T 23	18 36 57	9° 2'36	15°53	3°35	28°40	3°49	23°39	3°30	0°37	1°48	17°58	14°50	15°47	16°39	17°14
W24	18 40 54	9°59'46	29°37	4°57	29°53	4°31	23°32	3°35	0°40	1°50	18° 0	14°43	15°43	16°46	17°15
T 25	18 44 50	10°56'56	13♐48	6°17	1♌ 6	5°13	23°25	3°39	0°43	1°51	18° 1	14°34	15°40	16°53	17°16
F 26	18 48 47	11°54'07	28°23	7°34	2°20	5°55	23°17	3°44	0°46	1°53	18° 3	14°25	15°37	16°59	17°17
S 27	18 52 43	12°51'18	13♑17	8°49	3°33	6°37	23°10	3°48	0°49	1°54	18° 5	14°16	15°34	17° 6	17°18
S 28	18 56 40	13°48'29	28°20	10° 2	4°46	7°19	23° 2	3°52	0°52	1°56	18° 6	14° 8	15°31	17°13	17°19
M29	19 0 36	14°45'40	13♒22	11°12	5°59	8° 0	22°55	3°57	0°54	1°58	18° 8	14° 3	15°28	17°19	17°20
T 30	19 4 33	15♋42'52	28♒15	12♌19	7♌12	8♉42	22♑47	4♉ 1	0♊57	1♍59	18♋ 9	13♍59	15♍24	17♌26	17♈21

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	22n58	16s 1	3n25	24n55	1n31	24n26	0n56	5n43	1s30	21s25	0s23	9n52	2s19	19n56	0s10	11n48	0n50	23n59	1n37	5n17	5n10	13n57	7n49	1n22
T 2	23 3	13 5	2 23	25 5	1 37	24 27	0 58	6 0	1 30	21 26	0 24	9 54	2 19	19 57	0 10	11 48	0 50	23 59	1 37	5 19	5 12	13 55	7 50	1 22
W 3	23 8	9 23	1 12	25 12	1 42	24 27	1 0	6 16	1 29	21 27	0 24	9 56	2 19	19 58	0 10	11 47	0 50	23 59	1 37	5 20	5 13	13 54	7 51	1 22
T 4	23 12	5 13	0s 2	25 17	1 47	24 26	1 2	6 33	1 29	21 28	0 24	9 58	2 19	19 58	0 10	11 47	0 50	23 59	1 38	5 20	5 14	13 53	7 51	1 22
F 5	23 16	0 50	1 15	25 19	1 50	24 24	1 4	6 49	1 29	21 29	0 24	10 0	2 20	19 59	0 10	11 47	0 50	23 58	1 38	5 20	5 15	13 52	7 52	1 22
S 6	23 19	3n30	2 22	25 18	1 53	24 22	1 6	7 6	1 29	21 30	0 24	10 2	2 20	20 0	0 10	11 46	0 50	23 58	1 38	5 20	5 16	13 51	7 53	1 22
S 7	23 22	7 36	3 20	25 15	1 55	24 19	1 7	7 22	1 29	21 32	0 24	10 3	2 20	20 0	0 10	11 46	0 50	23 58	1 38	5 22	5 18	13 49	7 54	1 22
M 8	23 24	11 15	4 6	25 10	1 57	24 15	1 9	7 39	1 28	21 33	0 25	10 5	2 20	20 1	0 10	11 46	0 50	23 58	1 38	5 24	5 19	13 48	7 54	1 22
T 9	23 26	14 18	4 39	25 2	1 57	24 11	1 11	7 55	1 28	21 34	0 25	10 7	2 20	20 2	0 10	11 45	0 50	23 58	1 38	5 27	5 20	13 47	7 55	1 22
W10	23 28	16 37	4 57	24 52	1 57	24 6	1 12	8 11	1 28	21 35	0 25	10 9	2 20	20 3	0 10	11 45	0 50	23 58	1 38	5 32	5 21	13 46	7 56	1 22
T 11	23 29	18 5	5 0	24 40	1 57	24 0	1 14	8 27	1 28	21 37	0 25	10 10	2 21	20 3	0 10	11 44	0 50	23 57	1 38	5 37	5 23	13 45	7 56	1 22
F 12	23 30	18 41	4 49	24 27	1 55	23 53	1 16	8 43	1 28	21 38	0 25	10 12	2 21	20 4	0 10	11 44	0 50	23 57	1 38	5 42	5 24	13 43	7 57	1 22
S 13	23 31	18 23	4 25	24 11	1 53	23 46	1 17	8 59	1 27	21 39	0 26	10 14	2 21	20 5	0 10	11 43	0 50	23 57	1 38	5 46	5 25	13 42	7 58	1 22
S 14	23 31	17 16	3 49	23 54	1 51	23 38	1 19	9 14	1 27	21 40	0 26	10 15	2 21	20 5	0 10	11 43	0 50	23 57	1 38	5 50	5 26	13 41	7 58	1 22
M15	23 30	15 24	3 3	23 35	1 47	23 30	1 20	9 30	1 27	21 42	0 26	10 17	2 21	20 6	0 10	11 42	0 50	23 57	1 38	5 53	5 28	13 40	7 59	1 22
T 16	23 29	12 53	2 10	23 15	1 43	23 20	1 21	9 45	1 26	21 43	0 26	10 19	2 22	20 7	0 10	11 42	0 50	23 57	1 38	5 55	5 29	13 38	7 59	1 22
W17	23 28	9 52	1 11	22 53	1 39	23 10	1 23	10 1	1 26	21 44	0 26	10 20	2 22	20 7	0 10	11 42	0 50	23 57	1 38	5 56	5 30	13 37	8 0	1 22
T 18	23 26	6 26	0 9	22 30	1 34	23 0	1 24	10 16	1 26	21 46	0 26	10 22	2 22	20 8	0 10	11 41	0 50	23 56	1 38	5 57	5 31	13 36	8 0	1 22
F 19	23 24	2 43	0n55	22 7	1 28	22 48	1 25	10 31	1 25	21 47	0 27	10 23	2 22	20 9	0 10	11 41	0 50	23 56	1 38	5 57	5 33	13 35	8 1	1 22
S 20	23 22	1s10	1 57	21 42	1 22	22 36	1 26	10 46	1 25	21 49	0 27	10 25	2 22	20 9	0 10	11 40	0 50	23 56	1 38	5 56	5 34	13 34	8 1	1 22
S 21	23 19	5 5	2 55	21 16	1 15	22 24	1 27	11 1	1 25	21 50	0 27	10 26	2 23	20 10	0 10	11 39	0 50	23 56	1 38	5 57	5 35	13 32	8 2	1 22
M22	23 16	8 53	3 46	20 50	1 8	22 10	1 28	11 16	1 24	21 51	0 27	10 27	2 23	20 10	0 10	11 39	0 50	23 56	1 38	5 58	5 36	13 31	8 2	1 22
T 23	23 12	12 23	4 27	20 23	1 0	21 56	1 29	11 31	1 24	21 53	0 27	10 29	2 23	20 11	0 10	11 38	0 50	23 56	1 38	6 0	5 37	13 30	8 3	1 22
W24	23 8	15 21	4 54	19 56	0 52	21 42	1 30	11 45	1 24	21 54	0 28	10 30	2 23	20 12	0 10	11 38	0 50	23 55	1 39	6 2	5 39	13 29	8 3	1 22
T 25	23 3	17 29	5 4	19 28	0 44	21 27	1 31	12 0	1 23	21 56	0 28	10 31	2 23	20 12	0 10	11 37	0 50	23 55	1 39	6 6	5 40	13 27	8 4	1 22
F 26	22 58	18 35	4 55	18 59	0 35	21 11	1 31	12 14	1 23	21 57	0 28	10 33	2 24	20 13	0 10	11 37	0 50	23 55	1 39	6 9	5 41	13 26	8 4	1 22
S 27	22 53	18 26	4 26	18 31	0 25	20 54	1 32	12 28	1 22	21 58	0 28	10 34	2 24	20 13	0 10	11 36	0 50	23 55	1 39	6 13	5 42	13 25	8 4	1 22
S 28	22 47	16 59	3 39	18 2	0 15	20 38	1 33	12 42	1 22	22 0	0 28	10 35	2 24	20 14	0 10	11 36	0 50	23 55	1 39	6 16	5 44	13 24	8 5	1 22
M29	22 41	14 22	2 36	17 33	0 5	20 20	1 33	12 56	1 22	22 1	0 28	10 36	2 24	20 15	0 10	11 35	0 50	23 55	1 39	6 18	5 45	13 22	8 5	1 22
T 30	22n35	10s49	1n23	17n 4	0s 6	20n 2	1n34	13n10	1s21	22s 3	0s28	10n38	2s24	20n15	0s10	11n34	0n50	23n54	1n39	6n19	5n46	13n21	8n 5	1n22

Julian Day Number = 2246803.5, Delta T = 267.87 sec
Ecliptic obliquity = 23°30'34, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 16°55'11, Lahiri = 16°02'11Julian Calendar 1 June 1439 == Greg. Calendar 10 June 1439

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JULY 1439 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	19 8 29	16♋40'05	12♓52	13♌23	8♌26	9♉23	22°R40	4♉ 5	1♊ 0	2♍ 1	18♋11	13°D59	15♍21	17♌33	17♈22
T 2	19 12 26	17°37'18	27°10	14°25	9°39	10° 4	22♑32	4° 8	1° 2	2° 3	18°13	13♍59	15°18	17°39	17°22
F 3	19 16 23	18°34'32	11♈ 7	15°24	10°52	10°46	22°24	4°12	1° 5	2° 4	18°14	14° 0	15°15	17°46	17°23
S 4	19 20 19	19°31'47	24°42	16°20	12° 5	11°27	22°16	4°16	1° 8	2° 6	18°16	14°R 0	15°12	17°53	17°23
S 5	19 24 16	20°29'02	7♉59	17°12	13°18	12° 8	22° 9	4°20	1°10	2° 8	18°18	13°58	15° 8	17°59	17°24
M 6	19 28 12	21°26'19	20°58	18° 2	14°31	12°49	22° 1	4°23	1°13	2° 9	18°19	13°55	15° 5	18° 6	17°24
T 7	19 32 9	22°23'36	3♊42	18°48	15°44	13°30	21°53	4°27	1°15	2°11	18°21	13°49	15° 2	18°13	17°25
W 8	19 36 5	23°20'55	16°13	19°30	16°57	14°10	21°45	4°30	1°18	2°13	18°22	13°42	14°59	18°19	17°25
T 9	19 40 2	24°18'14	28°33	20° 9	18°10	14°51	21°38	4°33	1°20	2°15	18°24	13°33	14°56	18°26	17°25
F 10	19 43 59	25°15'34	10♋44	20°44	19°23	15°31	21°30	4°36	1°23	2°17	18°26	13°24	14°53	18°33	17°25
S 11	19 47 55	26°12'55	22°46	21°14	20°37	16°12	21°22	4°39	1°25	2°19	18°27	13°15	14°49	18°39	17°26
S 12	19 51 52	27°10'17	4♌41	21°41	21°50	16°52	21°15	4°42	1°27	2°20	18°29	13° 8	14°46	18°46	17°26
M13	19 55 48	28° 7'39	16°31	22° 3	23° 3	17°32	21° 7	4°45	1°30	2°22	18°31	13° 3	14°43	18°53	17°R26
T 14	19 59 45	29° 5'02	28°18	22°21	24°16	18°12	20°59	4°48	1°32	2°24	18°32	13° 0	14°40	18°59	17°26
W15	20 3 41	0♌ 2'26	10♍ 5	22°34	25°28	18°52	20°52	4°51	1°34	2°26	18°34	12°D58	14°37	19° 6	17°26
T 16	20 7 38	0°59'50	21°55	22°42	26°41	19°31	20°44	4°53	1°36	2°28	18°35	12°59	14°34	19°13	17°25
F 17	20 11 34	1°57'15	3♎52	22°R44	27°54	20°11	20°37	4°56	1°38	2°30	18°37	13° 0	14°30	19°19	17°25
S 18	20 15 31	2°54'41	16° 1	22°42	29° 7	20°50	20°29	4°58	1°40	2°32	18°39	13° 2	14°27	19°26	17°25
S 19	20 19 27	3°52'08	28°26	22°35	0♍20	21°30	20°22	5° 1	1°43	2°34	18°40	13°R 3	14°24	19°33	17°25
M20	20 23 24	4°49'35	11♏11	22°22	1°33	22° 9	20°14	5° 3	1°45	2°36	18°42	13° 3	14°21	19°39	17°24
T 21	20 27 21	5°47'03	24°22	22° 4	2°46	22°48	20° 7	5° 5	1°47	2°38	18°43	13° 1	14°18	19°46	17°24
W22	20 31 17	6°44'32	8♐ 1	21°40	3°59	23°27	20° 0	5° 7	1°48	2°40	18°45	12°58	14°14	19°53	17°24
T 23	20 35 14	7°42'02	22° 8	21°12	5°11	24° 6	19°53	5° 9	1°50	2°42	18°46	12°54	14°11	19°59	17°23
F 24	20 39 10	8°39'33	6♑42	20°39	6°24	24°44	19°46	5°11	1°52	2°44	18°48	12°49	14° 8	20° 6	17°22
S 25	20 43 7	9°37'05	21°38	20° 2	7°37	25°23	19°39	5°12	1°54	2°46	18°49	12°44	14° 5	20°13	17°22
S 26	20 47 3	10°34'38	6♒47	19°20	8°50	26° 1	19°32	5°14	1°56	2°48	18°51	12°40	14° 2	20°19	17°21
M27	20 51 0	11°32'12	22° 1	18°35	10° 2	26°39	19°26	5°15	1°57	2°51	18°53	12°38	13°59	20°26	17°20
T 28	20 54 57	12°29'47	7♓ 9	17°48	11°15	27°18	19°19	5°17	1°59	2°53	18°54	12°D36	13°55	20°32	17°20
W29	20 58 53	13°27'23	22° 2	16°58	12°28	27°56	19°13	5°18	2° 1	2°55	18°56	12°37	13°52	20°39	17°19
T 30	21 2 50	14°25'01	6♈34	16° 8	13°40	28°33	19° 6	5°19	2° 2	2°57	18°57	12°38	13°49	20°46	17°18
F 31	21 6 46	15♌22'41	20♈42	15♌17	14♍53	29♉11	19♑ 0	5♉20	2♊ 4	2♍59	18♋59	12♍39	13♍46	20♌52	17♈17

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	22n28	6s39	0n 6	16n35	0s17	19n43	1n34	13n23	1s21	22s 4	0s29	10n39	2s25	20n16	0s10	11n34	0n50	23n54	1n39	6n19	5n47	13n20	8n 6	1n22
T 2	22 21	2 12	1s10	16 6	0 28	19 24	1 34	13 37	1 20	22 6	0 29	10 40	2 25	20 16	0 10	11 33	0 50	23 54	1 39	6 19	5 49	13 18	8 6	1 22
F 3	22 13	2n15	2 20	15 38	0 40	19 4	1 34	13 50	1 20	22 7	0 29	10 41	2 25	20 17	0 10	11 33	0 50	23 54	1 39	6 19	5 50	13 17	8 6	1 22
S 4	22 5	6 29	3 21	15 10	0 52	18 44	1 35	14 3	1 19	22 8	0 29	10 42	2 25	20 17	0 10	11 32	0 50	23 54	1 39	6 19	5 51	13 16	8 6	1 22
S 5	21 57	10 17	4 9	14 43	1 4	18 23	1 35	14 16	1 19	22 10	0 29	10 43	2 26	20 18	0 10	11 31	0 50	23 54	1 39	6 19	5 52	13 15	8 6	1 22
M 6	21 48	13 30	4 43	14 16	1 16	18 2	1 35	14 29	1 18	22 11	0 29	10 44	2 26	20 18	0 10	11 31	0 50	23 54	1 39	6 21	5 54	13 13	8 7	1 22
T 7	21 39	16 0	5 2	13 50	1 29	17 40	1 35	14 42	1 18	22 13	0 30	10 45	2 26	20 19	0 10	11 30	0 50	23 53	1 39	6 23	5 55	13 12	8 7	1 22
W 8	21 29	17 43	5 7	13 24	1 42	17 18	1 35	14 55	1 17	22 14	0 30	10 46	2 26	20 19	0 10	11 29	0 50	23 53	1 39	6 26	5 56	13 11	8 7	1 22
T 9	21 19	18 33	4 57	13 0	1 54	16 55	1 34	15 7	1 17	22 15	0 30	10 47	2 27	20 20	0 10	11 29	0 50	23 53	1 40	6 29	5 57	13 10	8 7	1 22
F 10	21 9	18 32	4 33	12 37	2 7	16 32	1 34	15 19	1 16	22 17	0 30	10 47	2 27	20 20	0 10	11 28	0 50	23 53	1 40	6 33	5 58	13 8	8 7	1 22
S 11	20 58	17 40	3 58	12 15	2 20	16 9	1 34	15 32	1 15	22 18	0 30	10 48	2 27	20 21	0 10	11 27	0 50	23 53	1 40	6 36	6 0	13 7	8 7	1 22
S 12	20 47	16 2	3 12	11 54	2 34	15 45	1 33	15 44	1 15	22 19	0 30	10 49	2 27	20 21	0 10	11 27	0 50	23 53	1 40	6 39	6 1	13 6	8 7	1 22
M13	20 36	13 44	2 18	11 34	2 47	15 20	1 33	15 55	1 14	22 21	0 30	10 50	2 27	20 22	0 10	11 26	0 50	23 52	1 40	6 41	6 2	13 4	8 7	1 22
T 14	20 24	10 52	1 19	11 17	2 59	14 56	1 32	16 7	1 14	22 22	0 30	10 50	2 28	20 22	0 10	11 25	0 50	23 52	1 40	6 42	6 3	13 3	8 7	1 22
W15	20 12	7 34	0 16	11 0	3 12	14 30	1 32	16 19	1 13	22 23	0 31	10 51	2 28	20 23	0 10	11 25	0 50	23 52	1 40	6 42	6 5	13 2	8 7	1 22
T 16	20 0	3 57	0n49	10 46	3 24	14 5	1 31	16 30	1 12	22 25	0 31	10 52	2 28	20 23	0 10	11 24	0 50	23 52	1 40	6 42	6 6	13 0	8 7	1 22
F 17	19 47	0 9	1 51	10 34	3 36	13 39	1 30	16 41	1 12	22 26	0 31	10 52	2 28	20 24	0 10	11 23	0 50	23 52	1 40	6 42	6 7	12 59	8 7	1 22
S 18	19 34	3s42	2 50	10 24	3 48	13 13	1 29	16 52	1 11	22 27	0 31	10 53	2 29	20 24	0 10	11 22	0 50	23 52	1 40	6 41	6 8	12 58	8 7	1 22
S 19	19 21	7 29	3 42	10 16	3 59	12 46	1 28	17 3	1 11	22 28	0 31	10 53	2 29	20 25	0 10	11 22	0 50	23 52	1 40	6 41	6 9	12 57	8 7	1 22
M20	19 7	11 1	4 25	10 10	4 9	12 19	1 27	17 14	1 10	22 30	0 31	10 54	2 29	20 25	0 9	11 21	0 50	23 51	1 40	6 41	6 11	12 55	8 7	1 22
T 21	18 53	14 8	4 56	10 7	4 18	11 52	1 26	17 25	1 9	22 31	0 31	10 54	2 29	20 25	0 9	11 20	0 50	23 51	1 40	6 41	6 12	12 54	8 7	1 22
W22	18 39	16 36	5 11	10 7	4 27	11 24	1 25	17 35	1 8	22 32	0 31	10 55	2 30	20 26	0 9	11 19	0 50	23 51	1 40	6 43	6 13	12 53	8 6	1 22
T 23	18 24	18 9	5 8	10 9	4 34	10 56	1 24	17 45	1 8	22 33	0 31	10 55	2 30	20 26	0 9	11 19	0 50	23 51	1 41	6 44	6 14	12 51	8 6	1 22
F 24	18 9	18 35	4 46	10 14	4 40	10 28	1 23	17 56	1 7	22 34	0 32	10 56	2 30	20 26	0 9	11 18	0 50	23 51	1 41	6 46	6 16	12 50	8 6	1 22
S 25	17 54	17 46	4 3	10 21	4 44	10 0	1 21	18 5	1 6	22 35	0 32	10 56	2 30	20 27	0 9	11 17	0 50	23 51	1 41	6 48	6 17	12 49	8 6	1 22
S 26	17 38	15 40	3 4	10 31	4 47	9 31	1 20	18 15	1 6	22 36	0 32	10 56	2 31	20 27	0 9	11 16	0 50	23 51	1 41	6 49	6 18	12 47	8 5	1 22
M27	17 22	12 28	1 51	10 44	4 48	9 2	1 18	18 25	1 5	22 37	0 32	10 56	2 31	20 28	0 9	11 16	0 50	23 50	1 41	6 50	6 19	12 46	8 5	1 22
T 28	17 6	8 27	0 30	10 59	4 48	8 33	1 17	18 34	1 4	22 38	0 32	10 57	2 31	20 28	0 9	11 15	0 50	23 50	1 41	6 51	6 21	12 45	8 5	1 22
W29	16 50	3 58	0s52	11 16	4 45	8 4	1 15	18 44	1 3	22 39	0 32	10 57	2 31	20 28	0 9	11 14	0 50	23 50	1 41	6 51	6 22	12 43	8 5	1 22
T 30	16 33	0n40	2 8	11 35	4 41	7 34	1 13	18 53	1 2	22 40	0 32	10 57	2 32	20 29	0 9	11 13	0 50	23 50	1 41	6 50	6 23	12 42	8 4	1 22
F 31	16n16	5n 6	3s14	11n55	4s35	7n 4	1n12	19n 2	1s 2	22s41	0s32	10n57	2s32	20n29	0s 9	11n13	0n50	23n50	1n41	6n50	6n24	12n41	8n 4	1n22

Julian Day Number = 2246833.5, Delta T = 267.77 sec
Ecliptic obliquity = 23°30'34, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 16°55'15, Lahiri = 16°02'15Julian Calendar 1 July 1439 == Greg. Calendar 10 July 1439

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AUGUST 1439 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	21 10 43	16♌20'22	4♉25	14°R28	16♍ 5	29♉48	18°R54	5♉21	2♊ 5	3♍ 1	19♋ 0	12♍40	13♍43	20♌59	17°R16
S 2	21 14 39	17°18'05	17°43	13♌40	17°18	0♊26	18♊48	5°22	2° 7	3° 3	19° 2	12°R41	13°40	21° 6	17♈15
M 3	21 18 36	18°15'49	0♊40	12°55	18°30	1° 3	18°42	5°23	2° 8	3° 5	19° 3	12°40	13°36	21°12	17°14
T 4	21 22 32	19°13'36	13°17	12°14	19°43	1°40	18°36	5°24	2°10	3° 8	19° 4	12°38	13°33	21°19	17°13
W 5	21 26 29	20°11'24	25°39	11°38	20°55	2°17	18°31	5°24	2°11	3°10	19° 6	12°36	13°30	21°26	17°12
T 6	21 30 25	21° 9'13	7♋49	11° 7	22° 8	2°54	18°25	5°25	2°12	3°12	19° 7	12°33	13°27	21°32	17°10
F 7	21 34 22	22° 7'05	19°49	10°43	23°20	3°30	18°20	5°25	2°13	3°14	19° 9	12°29	13°24	21°39	17° 9
S 8	21 38 19	23° 4'58	1♌43	10°25	24°32	4° 6	18°15	5°25	2°14	3°16	19°10	12°26	13°20	21°46	17° 8
S 9	21 42 15	24° 2'52	13°33	10°15	25°45	4°43	18°10	5°25	2°16	3°19	19°11	12°24	13°17	21°52	17° 6
M10	21 46 12	25° 0'48	25°21	10°D12	26°57	5°19	18° 5	5°R25	2°17	3°21	19°13	12°22	13°14	21°59	17° 5
T 11	21 50 8	25°58'46	7♍ 9	10°18	28° 9	5°54	18° 0	5°25	2°18	3°23	19°14	12°D21	13°11	22° 6	17° 3
W12	21 54 5	26°56'45	18°59	10°31	29°22	6°30	17°56	5°25	2°19	3°25	19°16	12°21	13° 8	22°12	17° 2
T 13	21 58 1	27°54'46	0♎54	10°53	0♎34	7° 5	17°51	5°25	2°20	3°27	19°17	12°22	13° 5	22°19	17° 0
F 14	22 1 58	28°52'48	12°57	11°23	1°46	7°41	17°47	5°24	2°20	3°30	19°18	12°23	13° 1	22°26	16°59
S 15	22 5 54	29°50'52	25°11	12° 1	2°58	8°16	17°43	5°24	2°21	3°32	19°20	12°24	12°58	22°32	16°57
S 16	22 9 51	0♍48'57	7♏39	12°47	4°10	8°50	17°39	5°23	2°22	3°34	19°21	12°25	12°55	22°39	16°55
M17	22 13 48	1°47'03	20°25	13°41	5°22	9°25	17°36	5°22	2°23	3°36	19°22	12°26	12°52	22°46	16°53
T 18	22 17 44	2°45'11	3♐32	14°41	6°35	9°59	17°32	5°21	2°23	3°39	19°23	12°R26	12°49	22°52	16°51
W19	22 21 41	3°43'21	17° 3	15°49	7°47	10°34	17°29	5°20	2°24	3°41	19°25	12°26	12°45	22°59	16°50
T 20	22 25 37	4°41'32	1♑ 0	17° 3	8°59	11° 8	17°26	5°19	2°24	3°43	19°26	12°25	12°42	23° 6	16°48
F 21	22 29 34	5°39'45	15°21	18°23	10°11	11°41	17°23	5°18	2°25	3°45	19°27	12°25	12°39	23°12	16°46
S 22	22 33 30	6°37'59	0♒ 5	19°48	11°22	12°15	17°20	5°17	2°25	3°47	19°28	12°24	12°36	23°19	16°44
S 23	22 37 27	7°36'14	15° 5	21°18	12°34	12°48	17°18	5°16	2°26	3°50	19°29	12°23	12°33	23°26	16°42
M24	22 41 23	8°34'32	0♓15	22°53	13°46	13°21	17°15	5°14	2°26	3°52	19°31	12°23	12°30	23°32	16°40
T 25	22 45 20	9°32'51	15°24	24°31	14°58	13°54	17°13	5°12	2°27	3°54	19°32	12°D23	12°26	23°39	16°38
W26	22 49 17	10°31'12	0♈24	26°13	16°10	14°27	17°11	5°11	2°27	3°56	19°33	12°23	12°23	23°45	16°35
T 27	22 53 13	11°29'34	15° 6	27°57	17°21	14°59	17° 9	5° 9	2°27	3°59	19°34	12°23	12°20	23°52	16°33
F 28	22 57 10	12°27'59	29°25	29°44	18°33	15°31	17° 8	5° 7	2°27	4° 1	19°35	12°R23	12°17	23°59	16°31
S 29	23 1 6	13°26'26	13♉17	1♍32	19°45	16° 3	17° 6	5° 5	2°27	4° 3	19°36	12°23	12°14	24° 5	16°29
S 30	23 5 3	14°24'56	26°43	3°22	20°56	16°35	17° 5	5° 3	2°R27	4° 5	19°37	12°23	12°11	24°12	16°26
M31	23 8 59	15♍23'27	9♊43	5♍13	22♎ 8	17♊ 7	17♑ 4	5♉ 1	2♊27	4♍ 7	19♋38	12°D23	12♍ 7	24♌19	16♈24

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n59	9n 9	4s 8	12n17	4s27	6n34	1n10	19n11	1s 1	22s42	0s32	10n57	2s32	20n29	0s 9	11n12	0n50	23n50	1n41	6n49	6n25	12n39	8n 3	1n22
S 2	15 42	12 36	4 46	12 40	4 17	6 4	1 8	19 19	1 0	22 43	0 32	10 57	2 32	20 29	0 9	11 11	0 50	23 50	1 41	6 49	6 27	12 38	8 3	1 22
M 3	15 24	15 20	5 8	13 3	4 6	5 34	1 6	19 28	0 59	22 44	0 32	10 57	2 33	20 30	0 9	11 10	0 50	23 50	1 41	6 49	6 28	12 37	8 3	1 22
T 4	15 6	17 15	5 15	13 27	3 53	5 4	1 4	19 36	0 58	22 45	0 33	10 57	2 33	20 30	0 9	11 10	0 50	23 49	1 42	6 50	6 29	12 35	8 2	1 22
W 5	14 48	18 20	5 7	13 51	3 38	4 33	1 2	19 44	0 57	22 46	0 33	10 57	2 33	20 30	0 9	11 9	0 50	23 49	1 42	6 51	6 30	12 34	8 2	1 22
T 6	14 29	18 32	4 45	14 14	3 23	4 2	0 59	19 52	0 57	22 47	0 33	10 57	2 34	20 30	0 9	11 8	0 50	23 49	1 42	6 52	6 32	12 33	8 1	1 22
F 7	14 11	17 54	4 11	14 37	3 6	3 32	0 57	20 0	0 56	22 48	0 33	10 57	2 34	20 31	0 9	11 7	0 50	23 49	1 42	6 54	6 33	12 31	8 1	1 22
S 8	13 52	16 29	3 26	14 58	2 49	3 1	0 55	20 8	0 55	22 48	0 33	10 57	2 34	20 31	0 9	11 6	0 50	23 49	1 42	6 55	6 34	12 30	8 0	1 22
S 9	13 33	14 22	2 33	15 18	2 31	2 30	0 52	20 16	0 54	22 49	0 33	10 57	2 34	20 31	0 9	11 6	0 50	23 49	1 42	6 56	6 35	12 29	8 0	1 22
M10	13 13	11 39	1 33	15 36	2 13	1 59	0 50	20 23	0 53	22 50	0 33	10 56	2 35	20 31	0 9	11 5	0 50	23 49	1 42	6 56	6 36	12 27	7 59	1 22
T 11	12 54	8 28	0 29	15 52	1 55	1 28	0 47	20 30	0 52	22 50	0 33	10 56	2 35	20 32	0 9	11 4	0 50	23 49	1 42	6 57	6 38	12 26	7 58	1 22
W12	12 34	4 56	0n37	16 6	1 37	0 56	0 45	20 37	0 51	22 51	0 33	10 56	2 35	20 32	0 9	11 3	0 50	23 48	1 42	6 57	6 39	12 24	7 58	1 22
T 13	12 14	1 11	1 41	16 17	1 19	0 25	0 42	20 44	0 50	22 52	0 33	10 55	2 35	20 32	0 9	11 2	0 50	23 48	1 42	6 56	6 40	12 23	7 57	1 22
F 14	11 54	2s39	2 42	16 26	1 1	0s 6	0 40	20 51	0 49	22 52	0 33	10 55	2 36	20 32	0 9	11 2	0 50	23 48	1 42	6 56	6 41	12 22	7 57	1 22
S 15	11 34	6 25	3 36	16 32	0 44	0 37	0 37	20 57	0 48	22 53	0 33	10 55	2 36	20 32	0 9	11 1	0 50	23 48	1 42	6 56	6 43	12 20	7 56	1 21
S 16	11 13	9 59	4 21	16 35	0 27	1 9	0 34	21 4	0 47	22 53	0 33	10 54	2 36	20 32	0 9	11 0	0 50	23 48	1 43	6 55	6 44	12 19	7 55	1 21
M17	10 52	13 10	4 55	16 35	0 12	1 40	0 31	21 10	0 46	22 54	0 33	10 54	2 36	20 33	0 9	10 59	0 50	23 48	1 43	6 55	6 45	12 18	7 54	1 21
T 18	10 31	15 47	5 14	16 32	0n 3	2 11	0 28	21 16	0 45	22 54	0 33	10 53	2 37	20 33	0 9	10 58	0 50	23 48	1 43	6 55	6 46	12 16	7 54	1 21
W19	10 10	17 37	5 17	16 25	0 18	2 42	0 25	21 22	0 44	22 55	0 33	10 53	2 37	20 33	0 9	10 58	0 50	23 48	1 43	6 55	6 47	12 15	7 53	1 21
T 20	9 49	18 29	5 1	16 16	0 31	3 14	0 22	21 28	0 43	22 55	0 33	10 52	2 37	20 33	0 9	10 57	0 50	23 48	1 43	6 55	6 49	12 13	7 52	1 21
F 21	9 28	18 12	4 27	16 3	0 43	3 45	0 19	21 34	0 42	22 56	0 34	10 51	2 37	20 33	0 9	10 56	0 50	23 48	1 43	6 55	6 50	12 12	7 51	1 21
S 22	9 6	16 42	3 34	15 47	0 54	4 16	0 16	21 39	0 41	22 56	0 34	10 51	2 37	20 33	0 9	10 55	0 50	23 48	1 43	6 56	6 51	12 11	7 51	1 21
S 23	8 45	14 2	2 26	15 27	1 4	4 47	0 13	21 45	0 40	22 57	0 34	10 50	2 38	20 33	0 9	10 54	0 50	23 48	1 43	6 56	6 52	12 9	7 50	1 21
M24	8 23	10 22	1 7	15 5	1 13	5 18	0 10	21 50	0 38	22 57	0 34	10 49	2 38	20 33	0 9	10 54	0 50	23 47	1 43	6 56	6 54	12 8	7 49	1 21
T 25	8 1	6 2	0s17	14 40	1 21	5 49	0 7	21 55	0 37	22 57	0 34	10 49	2 38	20 33	0 9	10 53	0 50	23 47	1 43	6 56	6 55	12 7	7 48	1 21
W26	7 39	1 21	1 39	14 12	1 28	6 19	0 3	22 0	0 36	22 58	0 34	10 48	2 38	20 33	0 9	10 52	0 50	23 47	1 44	6 56	6 56	12 5	7 47	1 21
T 27	7 16	3n19	2 52	13 41	1 34	6 50	0 0	22 5	0 35	22 58	0 34	10 47	2 39	20 33	0 9	10 51	0 50	23 47	1 44	6 56	6 57	12 4	7 46	1 21
F 28	6 54	7 40	3 53	13 9	1 39	7 20	0s 3	22 10	0 34	22 58	0 34	10 46	2 39	20 33	0 9	10 50	0 50	23 47	1 44	6 56	6 58	12 2	7 46	1 21
S 29	6 32	11 27	4 38	12 34	1 43	7 51	0 7	22 14	0 32	22 58	0 34	10 45	2 39	20 33	0 9	10 50	0 50	23 47	1 44	6 56	7 0	12 1	7 45	1 21
S 30	6 9	14 31	5 6	11 57	1 46	8 21	0 10	22 19	0 31	22 58	0 34	10 45	2 39	20 34	0 9	10 49	0 50	23 47	1 44	6 56	7 1	12 0	7 44	1 21
M31	5n46	16n44	5s18	11n18	1n48	8s51	0s13	22n23	0s30	22s59	0s34	10n44	2s39	20n34	0s 9	10n48	0n50	23n47	1n44	6n56	7n 2	11n58	7n43	1n21

Julian Day Number = 2246864.5, Delta T = 267.67 sec
Ecliptic obliquity = 23°30'35, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 16°55'20, Lahiri = 16°02'19Julian Calendar 1 Aug. 1439 == Greg. Calendar 10 Aug. 1439

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SEPTEMBER 1439 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	23 12 56	16♍22'01	22♊21	7♍ 5	23♎19	17♊38	17°R 3	4°R59	2°R27	4♍10	19♋39	12♍23	12♍ 4	24♌25	16°R22
W 2	23 16 52	17°20'37	4♋41	8°57	24°31	18° 9	17♂ 2	4♉56	2♊27	4°12	19°40	12°23	12° 1	24°32	16♈19
T 3	23 20 49	18°19'15	16°46	10°49	25°42	18°39	17° 2	4°54	2°27	4°14	19°41	12°24	11°58	24°39	16°17
F 4	23 24 46	19°17'56	28°41	12°41	26°53	19°10	17° 2	4°51	2°27	4°16	19°42	12°24	11°55	24°45	16°15
S 5	23 28 42	20°16'38	10♌31	14°33	28° 5	19°40	17°D 2	4°49	2°26	4°18	19°43	12°25	11°51	24°52	16°12
S 6	23 32 39	21°15'23	22°18	16°24	29°16	20° 9	17° 2	4°46	2°26	4°20	19°44	12°26	11°48	24°59	16°10
M 7	23 36 35	22°14'10	4♍ 7	18°15	0♏27	20°39	17° 2	4°43	2°26	4°23	19°45	12°26	11°45	25° 5	16° 7
T 8	23 40 32	23°12'59	15°58	20° 6	1°38	21° 8	17° 3	4°40	2°25	4°25	19°46	12°R27	11°42	25°12	16° 4
W 9	23 44 28	24°11'50	27°56	21°56	2°49	21°37	17° 3	4°37	2°25	4°27	19°46	12°26	11°39	25°19	16° 2
T 10	23 48 25	25°10'43	10♎ 2	23°45	4° 1	22° 5	17° 4	4°34	2°24	4°29	19°47	12°25	11°36	25°25	15°59
F 11	23 52 21	26° 9'37	22°17	25°33	5°12	22°34	17° 5	4°31	2°24	4°31	19°48	12°23	11°32	25°32	15°57
S 12	23 56 18	27° 8'34	4♏44	27°20	6°23	23° 2	17° 7	4°28	2°23	4°33	19°49	12°21	11°29	25°39	15°54
S 13	0 0 14	28° 7'33	17°23	29° 7	7°34	23°29	17° 8	4°24	2°23	4°35	19°50	12°19	11°26	25°45	15°51
M14	0 4 11	29° 6'34	0♐17	0♎53	8°44	23°56	17°10	4°21	2°22	4°37	19°50	12°17	11°23	25°52	15°48
T 15	0 8 8	0♎ 5'36	13°28	2°38	9°55	24°23	17°12	4°17	2°21	4°39	19°51	12°15	11°20	25°58	15°46
W16	0 12 4	1° 4'40	26°56	4°22	11° 6	24°50	17°14	4°14	2°20	4°41	19°52	12°D15	11°16	26° 5	15°43
T 17	0 16 1	2° 3'47	10♑43	6° 5	12°17	25°16	17°16	4°10	2°19	4°43	19°52	12°15	11°13	26°12	15°40
F 18	0 19 57	3° 2'54	24°50	7°47	13°27	25°42	17°19	4° 6	2°18	4°45	19°53	12°16	11°10	26°18	15°37
S 19	0 23 54	4° 2'04	9♒14	9°29	14°38	26° 7	17°21	4° 2	2°18	4°47	19°54	12°17	11° 7	26°25	15°35
S 20	0 27 50	5° 1'15	23°54	11° 9	15°48	26°32	17°24	3°59	2°17	4°49	19°54	12°18	11° 4	26°32	15°32
M21	0 31 47	6° 0'28	8♓44	12°49	16°59	26°57	17°27	3°55	2°15	4°51	19°55	12°R19	11° 1	26°38	15°29
T 22	0 35 43	6°59'43	23°39	14°28	18° 9	27°21	17°30	3°51	2°14	4°53	19°55	12°19	10°57	26°45	15°26
W23	0 39 40	7°59'00	8♈30	16° 7	19°19	27°45	17°34	3°47	2°13	4°55	19°56	12°17	10°54	26°52	15°23
T 24	0 43 37	8°58'19	23° 9	17°44	20°30	28° 8	17°37	3°42	2°12	4°57	19°56	12°14	10°51	26°58	15°21
F 25	0 47 33	9°57'41	7♉30	19°21	21°40	28°31	17°41	3°38	2°11	4°59	19°57	12°10	10°48	27° 5	15°18
S 26	0 51 30	10°57'04	21°27	20°57	22°50	28°54	17°45	3°34	2° 9	5° 1	19°57	12° 6	10°45	27°12	15°15
S 27	0 55 26	11°56'30	4♊59	22°33	24° 0	29°16	17°49	3°30	2° 8	5° 3	19°58	12° 2	10°42	27°18	15°12
M28	0 59 23	12°55'58	18° 4	24° 7	25°10	29°38	17°53	3°25	2° 7	5° 5	19°58	11°58	10°38	27°25	15° 9
T 29	1 3 19	13°55'28	0♋46	25°41	26°19	29°59	17°58	3°21	2° 5	5° 7	19°58	11°56	10°35	27°32	15° 6
W30	1 7 16	14♎55'01	13♋ 7	27♎15	27♏29	0♋20	18♂ 2	3♉17	2♊ 4	5♍ 8	19♋59	11°D55	10♍32	27♌38	15♈ 3

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n24	18n 5	5s13	10n38	1n49	9s21	0s17	22n27	0s29	22s59	0s34	10n43	2s40	20n33	0s 9	10n47	0n50	23n47	1n44	6n56	7n 3	11n57	7n42	1n21
W 2	5 1	18 31	4 54	9 56	1 50	9 50	0 20	22 31	0 27	22 59	0 34	10 42	2 40	20 33	0 9	10 46	0 50	23 47	1 44	6 56	7 4	11 55	7 41	1 21
T 3	4 38	18 7	4 23	9 13	1 50	10 20	0 24	22 35	0 26	22 59	0 34	10 41	2 40	20 33	0 9	10 46	0 50	23 47	1 44	6 56	7 6	11 54	7 40	1 21
F 4	4 15	16 54	3 40	8 29	1 49	10 49	0 27	22 39	0 25	22 59	0 34	10 40	2 40	20 33	0 9	10 45	0 50	23 47	1 44	6 56	7 7	11 52	7 39	1 21
S 5	3 52	14 57	2 48	7 45	1 47	11 18	0 31	22 43	0 24	22 59	0 34	10 39	2 41	20 33	0 9	10 44	0 50	23 47	1 45	6 55	7 8	11 51	7 38	1 21
S 6	3 29	12 23	1 50	6 59	1 45	11 47	0 34	22 46	0 22	22 59	0 34	10 37	2 41	20 33	0 9	10 43	0 50	23 47	1 45	6 55	7 9	11 50	7 37	1 21
M 7	3 5	9 19	0 46	6 14	1 42	12 15	0 38	22 50	0 21	22 59	0 34	10 36	2 41	20 33	0 9	10 43	0 50	23 47	1 45	6 55	7 11	11 48	7 36	1 21
T 8	2 42	5 51	0n20	5 27	1 39	12 44	0 41	22 53	0 19	22 59	0 34	10 35	2 41	20 33	0 9	10 42	0 50	23 47	1 45	6 55	7 12	11 47	7 35	1 21
W 9	2 19	2 7	1 25	4 41	1 36	13 12	0 45	22 57	0 18	22 59	0 34	10 34	2 41	20 33	0 9	10 41	0 50	23 47	1 45	6 55	7 13	11 45	7 34	1 21
T 10	1 55	1s44	2 27	3 54	1 32	13 39	0 49	23 0	0 17	22 59	0 34	10 33	2 41	20 33	0 9	10 40	0 50	23 47	1 45	6 55	7 14	11 44	7 33	1 21
F 11	1 32	5 33	3 23	3 7	1 27	14 7	0 52	23 3	0 15	22 59	0 34	10 32	2 42	20 33	0 9	10 40	0 50	23 47	1 45	6 56	7 15	11 43	7 32	1 21
S 12	1 8	9 12	4 11	2 20	1 23	14 34	0 56	23 6	0 14	22 58	0 34	10 30	2 42	20 33	0 9	10 39	0 50	23 47	1 45	6 57	7 17	11 41	7 31	1 20
S 13	0 45	12 29	4 47	1 32	1 18	15 0	0 59	23 9	0 12	22 58	0 34	10 29	2 42	20 33	0 9	10 38	0 50	23 47	1 45	6 58	7 18	11 40	7 30	1 20
M14	0 21	15 14	5 9	0 45	1 12	15 27	1 3	23 12	0 11	22 58	0 34	10 28	2 42	20 32	0 9	10 37	0 50	23 47	1 46	6 58	7 19	11 38	7 28	1 20
T 15	0s 2	17 15	5 16	0s 1	1 7	15 53	1 7	23 14	0 9	22 58	0 34	10 26	2 42	20 32	0 9	10 37	0 50	23 47	1 46	6 59	7 20	11 37	7 27	1 20
W16	0 26	18 23	5 6	0 48	1 1	16 19	1 10	23 17	0 8	22 58	0 34	10 25	2 42	20 32	0 9	10 36	0 50	23 47	1 46	6 59	7 21	11 35	7 26	1 20
T 17	0 49	18 27	4 38	1 35	0 55	16 44	1 14	23 19	0 6	22 57	0 34	10 24	2 43	20 32	0 9	10 35	0 50	23 47	1 46	6 59	7 23	11 34	7 25	1 20
F 18	1 13	17 24	3 53	2 21	0 49	17 9	1 17	23 22	0 5	22 57	0 34	10 22	2 43	20 32	0 9	10 34	0 50	23 47	1 46	6 59	7 24	11 32	7 24	1 20
S 19	1 36	15 13	2 53	3 7	0 43	17 34	1 21	23 24	0 3	22 57	0 34	10 21	2 43	20 32	0 9	10 34	0 50	23 47	1 46	6 58	7 25	11 31	7 23	1 20
S 20	2 0	12 1	1 40	3 52	0 36	17 58	1 24	23 27	0 1	22 56	0 34	10 19	2 43	20 31	0 9	10 33	0 50	23 47	1 46	6 58	7 26	11 30	7 22	1 20
M21	2 24	8 1	0 20	4 37	0 30	18 22	1 28	23 29	0n 0	22 56	0 34	10 18	2 43	20 31	0 9	10 32	0 50	23 47	1 46	6 58	7 27	11 28	7 21	1 20
T 22	2 47	3 29	1s 2	5 22	0 23	18 45	1 31	23 31	0 2	22 56	0 34	10 17	2 43	20 31	0 9	10 32	0 50	23 47	1 46	6 58	7 29	11 27	7 19	1 20
W23	3 11	1n15	2 19	6 6	0 17	19 8	1 35	23 33	0 4	22 55	0 34	10 15	2 43	20 31	0 9	10 31	0 50	23 47	1 46	6 58	7 30	11 25	7 18	1 20
T 24	3 34	5 50	3 26	6 50	0 10	19 30	1 38	23 35	0 5	22 55	0 34	10 14	2 43	20 31	0 9	10 30	0 50	23 47	1 47	6 59	7 31	11 24	7 17	1 20
F 25	3 57	9 59	4 18	7 33	0 3	19 52	1 42	23 37	0 7	22 54	0 34	10 12	2 44	20 30	0 9	10 30	0 50	23 47	1 47	7 1	7 32	11 22	7 16	1 20
S 26	4 21	13 27	4 54	8 16	0s 4	20 14	1 45	23 39	0 9	22 54	0 34	10 11	2 44	20 30	0 9	10 29	0 50	23 47	1 47	7 3	7 34	11 21	7 15	1 20
S 27	4 44	16 5	5 11	8 58	0 11	20 35	1 49	23 41	0 11	22 53	0 34	10 9	2 44	20 30	0 9	10 28	0 50	23 47	1 47	7 4	7 35	11 19	7 13	1 19
M28	5 7	17 48	5 12	9 39	0 18	20 55	1 52	23 43	0 13	22 53	0 34	10 7	2 44	20 30	0 9	10 28	0 51	23 47	1 47	7 5	7 36	11 18	7 12	1 19
T 29	5 31	18 34	4 57	10 20	0 25	21 15	1 55	23 45	0 14	22 52	0 34	10 6	2 44	20 29	0 9	10 27	0 51	23 47	1 47	7 6	7 37	11 16	7 11	1 19
W30	5s54	18n25	4s28	11s 1	0s32	21s35	1s58	23n47	0n16	22s51	0s34	10n 4	2s44	20n29	0s 9	10n26	0n51	23n47	1n47	7n 7	7n38	11n15	7n10	1n19

Julian Day Number = 2246895.5, Delta T = 267.57 sec
Ecliptic obliquity = 23°30'35, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 16°55'24, Lahiri = 16°02'24Julian Calendar 1 Sept. 1439 == Greg. Calendar 10 Sept. 1439

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OCTOBER 1439 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	1 11 12	15♎54'36	25♋12	28♎47	28♏39	0♋40	18♑ 7	3°R12	2°R 2	5♍10	19♋59	11♍56	10♍29	27♌45	15°R 1
F 2	1 15 9	16°54'14	7♌ 7	0♏20	29°48	1° 0	18°12	3♉ 7	2♊ 1	5°12	19°59	11°57	10°26	27°51	14♈58
S 3	1 19 6	17°53'53	18°55	1°51	0♐58	1°19	18°17	3° 3	1°59	5°14	20° 0	11°59	10°22	27°58	14°55
S 4	1 23 2	18°53'35	0♍42	3°22	2° 7	1°38	18°23	2°58	1°58	5°16	20° 0	12° 0	10°19	28° 5	14°52
M 5	1 26 59	19°53'19	12°33	4°52	3°16	1°57	18°28	2°54	1°56	5°17	20° 0	12°R 1	10°16	28°11	14°49
T 6	1 30 55	20°53'05	24°31	6°22	4°26	2°14	18°34	2°49	1°54	5°19	20° 0	12° 0	10°13	28°18	14°46
W 7	1 34 52	21°52'54	6♎38	7°51	5°35	2°31	18°40	2°44	1°53	5°21	20° 0	11°57	10°10	28°25	14°43
T 8	1 38 48	22°52'44	18°57	9°19	6°44	2°48	18°46	2°39	1°51	5°22	20° 0	11°52	10° 7	28°31	14°40
F 9	1 42 45	23°52'37	1♏30	10°47	7°53	3° 4	18°52	2°35	1°49	5°24	20° 1	11°46	10° 3	28°38	14°38
S 10	1 46 41	24°52'31	14°16	12°14	9° 1	3°20	18°58	2°30	1°47	5°25	20° 1	11°38	10° 0	28°45	14°35
S 11	1 50 38	25°52'27	27°16	13°41	10°10	3°34	19° 5	2°25	1°45	5°27	20° 1	11°30	9°57	28°51	14°32
M12	1 54 34	26°52'25	10♐28	15° 7	11°19	3°49	19°12	2°20	1°43	5°29	20° 1	11°23	9°54	28°58	14°29
T 13	1 58 31	27°52'25	23°52	16°32	12°27	4° 2	19°18	2°15	1°41	5°30	20°R 1	11°17	9°51	29° 5	14°26
W14	2 2 28	28°52'27	7♑28	17°56	13°36	4°15	19°25	2°11	1°39	5°32	20° 1	11°12	9°48	29°11	14°24
T 15	2 6 24	29°52'30	21°15	19°19	14°44	4°28	19°33	2° 6	1°37	5°33	20° 1	11°10	9°44	29°18	14°21
F 16	2 10 21	0♏52'35	5♒13	20°42	15°52	4°39	19°40	2° 1	1°35	5°35	20° 1	11°D10	9°41	29°25	14°18
S 17	2 14 17	1°52'41	19°22	22° 4	17° 0	4°50	19°47	1°56	1°33	5°36	20° 1	11°11	9°38	29°31	14°15
S 18	2 18 14	2°52'49	3♓40	23°25	18° 8	5° 1	19°55	1°51	1°31	5°37	20° 0	11°R12	9°35	29°38	14°13
M19	2 22 10	3°52'58	18° 5	24°44	19°15	5°11	20° 3	1°46	1°29	5°39	20° 0	11°12	9°32	29°44	14°10
T 20	2 26 7	4°53'09	2♈34	26° 3	20°23	5°20	20°11	1°41	1°27	5°40	20° 0	11°10	9°28	29°51	14° 7
W21	2 30 3	5°53'22	17° 2	27°20	21°30	5°28	20°19	1°37	1°25	5°41	20° 0	11° 6	9°25	29°58	14° 5
T 22	2 34 0	6°53'36	1♉23	28°36	22°37	5°35	20°27	1°32	1°22	5°43	20° 0	10°59	9°22	0♍ 4	14° 2
F 23	2 37 57	7°53'52	15°32	29°50	23°44	5°42	20°35	1°27	1°20	5°44	19°59	10°50	9°19	0°11	14° 0
S 24	2 41 53	8°54'10	29°22	1♐ 2	24°51	5°48	20°44	1°22	1°18	5°45	19°59	10°40	9°16	0°18	13°57
S 25	2 45 50	9°54'30	12♊52	2°13	25°58	5°54	20°52	1°17	1°16	5°46	19°59	10°30	9°13	0°24	13°55
M26	2 49 46	10°54'52	25°58	3°21	27° 4	5°58	21° 1	1°13	1°13	5°48	19°59	10°21	9° 9	0°31	13°52
T 27	2 53 43	11°55'15	8♋41	4°27	28°10	6° 2	21°10	1° 8	1°11	5°49	19°58	10°13	9° 6	0°38	13°50
W28	2 57 39	12°55'41	21° 4	5°30	29°16	6° 5	21°19	1° 3	1° 9	5°50	19°58	10° 9	9° 3	0°44	13°47
T 29	3 1 36	13°56'08	3♌10	6°29	0♑22	6° 7	21°28	0°58	1° 6	5°51	19°57	10° 6	9° 0	0°51	13°45
F 30	3 5 32	14°56'37	15° 5	7°26	1°28	6° 9	21°37	0°54	1° 4	5°52	19°57	10°D 5	8°57	0°58	13°42
S 31	3 9 29	15♏57'08	26♌54	8♐18	2♑33	6°R 9	21♑46	0♉49	1♊ 1	5♍53	19♋57	10♍ 6	8♍53	1♍ 4	13♈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
T 1	6s17	17n25	3s49	11s40	0s38	21s54	2s 2	23n49	0n18	22s51	0s34	10n 3	2s44	20n29	0s 9	10n26	0n51	23n47	1n47	7n 7	7n40	11n13	7n 9	1n19
F 2	6 40	15 39	2 59	12 20	0 45	22 12	2 5	23 50	0 20	22 50	0 34	10 1	2 44	20 28	0 9	10 25	0 51	23 47	1 48	7 6	7 41	11 12	7 8	1 19
S 3	7 3	13 15	2 3	12 58	0 52	22 30	2 8	23 52	0 22	22 49	0 34	9 59	2 44	20 28	0 9	10 24	0 51	23 47	1 48	7 5	7 42	11 10	7 6	1 19
S 4	7 25	10 18	1 1	13 36	0 59	22 47	2 11	23 54	0 24	22 49	0 34	9 58	2 44	20 28	0 9	10 24	0 51	23 47	1 48	7 5	7 43	11 9	7 5	1 19
M 5	7 48	6 55	0n 3	14 13	1 5	23 4	2 14	23 56	0 26	22 48	0 34	9 56	2 44	20 27	0 9	10 23	0 51	23 48	1 48	7 5	7 44	11 7	7 4	1 19
T 6	8 11	3 13	1 8	14 49	1 12	23 20	2 17	23 57	0 28	22 47	0 34	9 55	2 44	20 27	0 9	10 23	0 51	23 48	1 48	7 5	7 46	11 6	7 3	1 19
W 7	8 33	0s39	2 10	15 24	1 18	23 35	2 20	23 59	0 30	22 46	0 34	9 53	2 44	20 27	0 9	10 22	0 51	23 48	1 48	7 6	7 47	11 5	7 2	1 19
T 8	8 55	4 34	3 7	15 59	1 25	23 50	2 23	24 1	0 32	22 45	0 34	9 51	2 44	20 26	0 9	10 21	0 51	23 48	1 48	7 8	7 48	11 3	7 0	1 19
F 9	9 18	8 20	3 56	16 33	1 31	24 5	2 25	24 3	0 34	22 45	0 34	9 50	2 44	20 26	0 9	10 21	0 51	23 48	1 48	7 10	7 49	11 2	6 59	1 18
S 10	9 40	11 48	4 34	17 6	1 37	24 18	2 28	24 5	0 36	22 44	0 34	9 48	2 45	20 26	0 9	10 20	0 51	23 48	1 48	7 13	7 50	11 0	6 58	1 18
S 11	10 2	14 45	4 59	17 38	1 43	24 31	2 31	24 6	0 39	22 43	0 34	9 46	2 45	20 25	0 9	10 20	0 51	23 48	1 49	7 16	7 52	10 59	6 57	1 18
M12	10 23	17 0	5 8	18 9	1 49	24 44	2 33	24 8	0 41	22 42	0 34	9 45	2 45	20 25	0 9	10 19	0 51	23 48	1 49	7 19	7 53	10 57	6 56	1 18
T 13	10 45	18 21	5 1	18 39	1 54	24 56	2 36	24 10	0 43	22 41	0 34	9 43	2 45	20 24	0 9	10 19	0 51	23 48	1 49	7 21	7 54	10 56	6 54	1 18
W14	11 6	18 41	4 37	19 8	2 0	25 7	2 38	24 12	0 45	22 40	0 34	9 41	2 45	20 24	0 9	10 18	0 51	23 48	1 49	7 23	7 55	10 54	6 53	1 18
T 15	11 28	17 56	3 56	19 37	2 5	25 17	2 40	24 14	0 48	22 39	0 34	9 40	2 45	20 24	0 9	10 18	0 51	23 49	1 49	7 24	7 56	10 53	6 52	1 18
F 16	11 49	16 5	3 2	20 4	2 10	25 27	2 43	24 16	0 50	22 38	0 34	9 38	2 44	20 23	0 9	10 17	0 51	23 49	1 49	7 24	7 58	10 51	6 51	1 18
S 17	12 10	13 14	1 55	20 30	2 15	25 36	2 45	24 17	0 52	22 37	0 34	9 36	2 44	20 23	0 9	10 17	0 51	23 49	1 49	7 24	7 59	10 50	6 50	1 18
S 18	12 30	9 34	0 41	20 55	2 19	25 45	2 47	24 19	0 55	22 36	0 34	9 35	2 44	20 22	0 9	10 16	0 51	23 49	1 49	7 23	8 0	10 48	6 49	1 18
M19	12 51	5 18	0s37	21 19	2 23	25 53	2 49	24 22	0 57	22 34	0 34	9 33	2 44	20 22	0 9	10 16	0 51	23 49	1 49	7 23	8 1	10 47	6 48	1 17
T 20	13 11	0 42	1 52	21 42	2 27	26 0	2 51	24 24	1 0	22 33	0 34	9 32	2 44	20 22	0 9	10 15	0 51	23 49	1 50	7 24	8 2	10 45	6 46	1 17
W21	13 31	3n56	3 0	22 4	2 30	26 6	2 53	24 26	1 2	22 32	0 34	9 30	2 44	20 21	0 9	10 15	0 51	23 49	1 50	7 26	8 4	10 43	6 45	1 17
T 22	13 51	8 18	3 56	22 24	2 33	26 12	2 54	24 28	1 4	22 31	0 34	9 28	2 44	20 21	0 9	10 14	0 51	23 49	1 50	7 28	8 5	10 42	6 44	1 17
F 23	14 11	12 8	4 36	22 43	2 36	26 17	2 56	24 30	1 7	22 30	0 34	9 27	2 44	20 20	0 9	10 14	0 51	23 50	1 50	7 32	8 6	10 40	6 43	1 17
S 24	14 30	15 12	4 59	23 0	2 38	26 22	2 57	24 32	1 10	22 28	0 34	9 25	2 44	20 20	0 9	10 13	0 51	23 50	1 50	7 35	8 7	10 39	6 42	1 17
S 25	14 50	17 22	5 5	23 16	2 40	26 25	2 59	24 35	1 12	22 27	0 34	9 24	2 44	20 19	0 9	10 13	0 51	23 50	1 50	7 39	8 8	10 37	6 41	1 17
M26	15 9	18 33	4 54	23 31	2 41	26 28	3 0	24 37	1 15	22 26	0 34	9 22	2 44	20 19	0 9	10 13	0 51	23 50	1 50	7 43	8 10	10 36	6 40	1 17
T 27	15 27	18 46	4 28	23 44	2 41	26 31	3 1	24 40	1 17	22 24	0 34	9 20	2 44	20 18	0 9	10 12	0 51	23 50	1 50	7 45	8 11	10 34	6 39	1 17
W28	15 46	18 3	3 51	23 56	2 41	26 32	3 2	24 42	1 20	22 23	0 34	9 19	2 44	20 18	0 9	10 12	0 51	23 50	1 50	7 47	8 12	10 33	6 38	1 16
T 29	16 4	16 31	3 4	24 5	2 40	26 33	3 3	24 45	1 23	22 21	0 34	9 17	2 44	20 17	0 9	10 11	0 52	23 51	1 51	7 48	8 13	10 31	6 37	1 16
F 30	16 22	14 18	2 10	24 13	2 39	26 34	3 4	24 47	1 26	22 20	0 34	9 16	2 44	20 17	0 9	10 11	0 52	23 51	1 51	7 48	8 14	10 30	6 36	1 16
S 31	16s40	11n29	1s10	24s20	2s37	26s33	3s 4	24n50	1n28	22s19	0s34	9n14	2s43	20n16	0s 9	10n11	0n52	23n51	1n51	7n48	8n16	10n28	6n35	1n16

Julian Day Number = 2246925.5, Delta T = 267.47 sec
Ecliptic obliquity = 23°30'35, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 16°55'28, Lahiri = 16°02'28Julian Calendar 1 Oct. 1439 == Greg. Calendar 10 Oct. 1439

NOVEMBER 1439 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	3 13 26	16♏57'41	8♍42	9♐ 5	3♑39	6°R 9	21♑56	0°R45	0°R59	5♍54	19°R56	10°R 6	8♍50	1♍11	13°R38
M 2	3 17 22	17°58'16	20°34	9°48	4°44	6♋ 8	22° 6	0♉40	0♊56	5°55	19♋56	10♍ 6	8°47	1°18	13♈36
T 3	3 21 19	18°58'52	2♎36	10°24	5°48	6° 6	22°15	0°36	0°54	5°56	19°55	10° 3	8°44	1°24	13°33
W 4	3 25 15	19°59'30	14°51	10°55	6°53	6° 3	22°25	0°31	0°52	5°57	19°55	9°58	8°41	1°31	13°31
T 5	3 29 12	21° 0'10	27°23	11°18	7°57	5°59	22°35	0°27	0°49	5°58	19°54	9°50	8°38	1°37	13°29
F 6	3 33 8	22° 0'52	10♏12	11°33	9° 1	5°54	22°45	0°22	0°47	5°58	19°53	9°40	8°34	1°44	13°27
S 7	3 37 5	23° 1'34	23°20	11°R39	10° 5	5°49	22°56	0°18	0°44	5°59	19°53	9°28	8°31	1°51	13°25
S 8	3 41 1	24° 2'19	6♐44	11°36	11° 8	5°43	23° 6	0°14	0°42	6° 0	19°52	9°15	8°28	1°57	13°23
M 9	3 44 58	25° 3'04	20°21	11°23	12°12	5°35	23°16	0°10	0°39	6° 1	19°52	9° 3	8°25	2° 4	13°21
T 10	3 48 55	26° 3'51	4♑10	10°59	13°14	5°27	23°27	0° 6	0°37	6° 1	19°51	8°52	8°22	2°11	13°19
W11	3 52 51	27° 4'39	18° 6	10°24	14°17	5°18	23°38	0° 1	0°34	6° 2	19°50	8°45	8°19	2°17	13°17
T 12	3 56 48	28° 5'28	2♒ 6	9°39	15°19	5° 9	23°48	29♈57	0°31	6° 3	19°49	8°40	8°15	2°24	13°15
F 13	4 0 44	29° 6'18	16° 9	8°43	16°21	4°58	23°59	29°54	0°29	6° 3	19°49	8°38	8°12	2°31	13°13
S 14	4 4 41	0♐ 7'09	0♓14	7°37	17°23	4°46	24°10	29°50	0°26	6° 4	19°48	8°37	8° 9	2°37	13°12
S 15	4 8 37	1° 8'01	14°19	6°24	18°24	4°34	24°21	29°46	0°24	6° 4	19°47	8°37	8° 6	2°44	13°10
M16	4 12 34	2° 8'53	28°23	5° 5	19°25	4°21	24°32	29°42	0°21	6° 5	19°46	8°36	8° 3	2°51	13° 8
T 17	4 16 30	3° 9'46	12♈27	3°43	20°25	4° 7	24°44	29°39	0°19	6° 5	19°46	8°33	7°59	2°57	13° 7
W18	4 20 27	4°10'41	26°28	2°20	21°25	3°52	24°55	29°35	0°16	6° 6	19°45	8°27	7°56	3° 4	13° 5
T 19	4 24 24	5°11'36	10♉22	1° 0	22°24	3°37	25° 6	29°32	0°14	6° 6	19°44	8°18	7°53	3°11	13° 4
F 20	4 28 20	6°12'32	24° 7	29♏44	23°23	3°21	25°18	29°28	0°11	6° 7	19°43	8° 6	7°50	3°17	13° 2
S 21	4 32 17	7°13'28	7♊39	28°36	24°22	3° 4	25°30	29°25	0° 9	6° 7	19°42	7°53	7°47	3°24	13° 1
S 22	4 36 13	8°14'26	20°54	27°37	25°20	2°46	25°41	29°22	0° 6	6° 7	19°41	7°39	7°44	3°30	12°59
M23	4 40 10	9°15'25	3♋51	26°48	26°18	2°28	25°53	29°18	0° 4	6° 7	19°40	7°27	7°40	3°37	12°58
T 24	4 44 6	10°16'25	16°30	26°10	27°15	2° 9	26° 5	29°15	0° 1	6° 8	19°39	7°17	7°37	3°44	12°57
W25	4 48 3	11°17'26	28°51	25°44	28°11	1°49	26°17	29°12	29♉59	6° 8	19°38	7° 9	7°34	3°50	12°56
T 26	4 51 59	12°18'28	10♌56	25°29	29° 7	1°29	26°29	29°10	29°56	6° 8	19°37	7° 4	7°31	3°57	12°55
F 27	4 55 56	13°19'31	22°51	25°D24	0♒ 2	1° 8	26°41	29° 7	29°54	6° 8	19°36	7° 2	7°28	4° 4	12°53
S 28	4 59 53	14°20'35	4♍40	25°29	0°57	0°47	26°54	29° 4	29°51	6° 8	19°35	7°D 1	7°25	4°10	12°52
S 29	5 3 49	15°21'40	16°27	25°44	1°51	0°25	27° 6	29° 1	29°49	6° 8	19°34	7°R 1	7°21	4°17	12°51
M30	5 7 46	16♐22'45	28♍19	26♏ 8	2♒45	0♋ 3	27♑18	28♈59	29♉47	6°R 8	19♋33	7♍ 1	7♍18	4♍24	12♈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
S 1	16s57	8n13	0s 8	24s24	2s33	26s32	3s 5	24n53	1n31	22s17	0s34	9n13	2s43	20n16	0s 9	10n10	0n52	23n51	1n51	7n48	8n17	10n27	6n34	1n16
M 2	17 14	4 36	0n56	24 26	2 29	26 30	3 5	24 56	1 34	22 15	0 34	9 11	2 43	20 15	0 9	10 10	0 52	23 51	1 51	7 48	8 18	10 25	6 33	1 16
T 3	17 31	0 45	1 57	24 26	2 23	26 28	3 5	24 59	1 37	22 14	0 34	9 10	2 43	20 15	0 9	10 10	0 52	23 51	1 51	7 49	8 19	10 24	6 32	1 16
W 4	17 47	3s12	2 54	24 24	2 17	26 25	3 5	25 2	1 40	22 12	0 34	9 9	2 43	20 14	0 9	10 10	0 52	23 52	1 51	7 51	8 20	10 22	6 31	1 16
T 5	18 4	7 6	3 43	24 20	2 9	26 21	3 5	25 5	1 42	22 11	0 34	9 7	2 43	20 14	0 9	10 9	0 52	23 52	1 51	7 54	8 22	10 20	6 30	1 15
F 6	18 19	10 45	4 23	24 13	2 0	26 17	3 5	25 8	1 45	22 9	0 34	9 6	2 43	20 13	0 9	10 9	0 52	23 52	1 51	7 58	8 23	10 19	6 29	1 15
S 7	18 35	13 59	4 50	24 3	1 49	26 12	3 5	25 11	1 48	22 7	0 34	9 4	2 42	20 13	0 9	10 9	0 52	23 52	1 52	8 3	8 24	10 17	6 28	1 15
S 8	18 50	16 33	5 1	23 51	1 37	26 6	3 4	25 14	1 51	22 6	0 34	9 3	2 42	20 12	0 9	10 8	0 52	23 52	1 52	8 8	8 25	10 16	6 27	1 15
M 9	19 5	18 15	4 55	23 35	1 23	26 0	3 4	25 17	1 54	22 4	0 35	9 2	2 42	20 12	0 9	10 8	0 52	23 53	1 52	8 12	8 26	10 14	6 26	1 15
T 10	19 20	18 54	4 33	23 17	1 8	25 53	3 3	25 21	1 57	22 2	0 35	9 1	2 42	20 11	0 9	10 8	0 52	23 53	1 52	8 16	8 28	10 13	6 25	1 15
W11	19 34	18 25	3 54	22 56	0 52	25 45	3 2	25 24	2 0	22 0	0 35	8 59	2 42	20 11	0 9	10 8	0 52	23 53	1 52	8 19	8 29	10 11	6 24	1 15
T 12	19 48	16 49	3 0	22 31	0 34	25 37	3 1	25 27	2 3	21 58	0 35	8 58	2 42	20 10	0 9	10 8	0 52	23 53	1 52	8 21	8 30	10 10	6 23	1 15
F 13	20 1	14 12	1 56	22 4	0 15	25 28	2 59	25 31	2 6	21 56	0 35	8 57	2 41	20 10	0 9	10 7	0 52	23 53	1 52	8 21	8 31	10 8	6 23	1 14
S 14	20 14	10 44	0 44	21 33	0n 5	25 19	2 58	25 34	2 9	21 55	0 35	8 56	2 41	20 9	0 9	10 7	0 52	23 54	1 52	8 22	8 32	10 6	6 22	1 14
S 15	20 27	6 39	0s30	21 1	0 26	25 9	2 56	25 37	2 12	21 53	0 35	8 55	2 41	20 9	0 9	10 7	0 52	23 54	1 52	8 22	8 33	10 5	6 21	1 14
M16	20 39	2 13	1 43	20 27	0 46	24 59	2 55	25 41	2 14	21 51	0 35	8 53	2 41	20 8	0 9	10 7	0 52	23 54	1 52	8 22	8 35	10 3	6 20	1 14
T 17	20 51	2n21	2 49	19 52	1 6	24 48	2 53	25 44	2 17	21 49	0 35	8 52	2 41	20 8	0 9	10 7	0 52	23 54	1 53	8 23	8 36	10 2	6 20	1 14
W18	21 3	6 45	3 44	19 18	1 25	24 36	2 50	25 47	2 20	21 47	0 35	8 51	2 40	20 7	0 9	10 7	0 52	23 55	1 53	8 26	8 37	10 0	6 19	1 14
T 19	21 14	10 46	4 26	18 45	1 43	24 24	2 48	25 51	2 23	21 45	0 35	8 50	2 40	20 7	0 9	10 7	0 52	23 55	1 53	8 29	8 38	9 59	6 18	1 14
F 20	21 24	14 9	4 51	18 13	1 59	24 12	2 46	25 54	2 26	21 42	0 35	8 49	2 40	20 6	0 9	10 6	0 52	23 55	1 53	8 33	8 39	9 57	6 17	1 13
S 21	21 35	16 43	5 0	17 45	2 12	23 59	2 43	25 57	2 29	21 40	0 35	8 48	2 40	20 6	0 9	10 6	0 52	23 55	1 53	8 38	8 41	9 55	6 17	1 13
S 22	21 45	18 20	4 52	17 21	2 24	23 45	2 40	26 0	2 32	21 38	0 35	8 47	2 40	20 5	0 9	10 6	0 52	23 56	1 53	8 43	8 42	9 54	6 16	1 13
M23	21 54	18 58	4 29	17 1	2 33	23 31	2 37	26 4	2 34	21 36	0 35	8 47	2 39	20 5	0 9	10 6	0 52	23 56	1 53	8 48	8 43	9 52	6 15	1 13
T 24	22 3	18 37	3 54	16 46	2 40	23 17	2 33	26 7	2 37	21 34	0 35	8 46	2 39	20 4	0 9	10 6	0 53	23 56	1 53	8 52	8 44	9 51	6 15	1 13
W25	22 12	17 24	3 7	16 35	2 45	23 2	2 30	26 10	2 40	21 32	0 35	8 45	2 39	20 4	0 9	10 6	0 53	23 56	1 53	8 55	8 45	9 49	6 14	1 13
T 26	22 20	15 24	2 14	16 28	2 48	22 46	2 26	26 13	2 42	21 29	0 35	8 44	2 39	20 3	0 9	10 6	0 53	23 56	1 53	8 57	8 47	9 47	6 14	1 13
F 27	22 28	12 46	1 14	16 26	2 49	22 31	2 22	26 15	2 45	21 27	0 35	8 43	2 38	20 3	0 9	10 6	0 53	23 57	1 54	8 57	8 48	9 46	6 13	1 12
S 28	22 35	9 38	0 13	16 28	2 48	22 15	2 18	26 18	2 48	21 25	0 35	8 43	2 38	20 2	0 9	10 6	0 53	23 57	1 54	8 58	8 49	9 44	6 13	1 12
S 29	22 42	6 8	0n50	16 33	2 47	21 58	2 13	26 21	2 50	21 22	0 35	8 42	2 38	20 1	0 9	10 6	0 53	23 57	1 54	8 58	8 50	9 43	6 12	1 12
M30	22s49	2n21	1n51	16s41	2n44	21s41	2s 9	26n23	2n52	21s20	0s35	8n41	2s38	20n 1	0s 9	10n 6	0n53	23n57	1n54	8n58	8n51	9n41	6n12	1n12

Julian Day Number = 2246956.5, Delta T = 267.37 sec
Ecliptic obliquity = 23°30'35, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 16°55'32, Lahiri = 16°02'32Julian Calendar 1 Nov. 1439 == Greg. Calendar 10 Nov. 1439

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SWISS EPHEMERIS for the year 1439

DECEMBER 1439 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	5 11 42	17♐23'52	10♎22	26♏39	3♒38	29°R41	27♑31	28°R57	29°R44	6°R 8	19°R32	6°R58	7♍15	4♍30	12°R50
W 2	5 15 39	18°24'59	22°40	27°16	4°30	29♊18	27°43	28♈54	29♉42	6♍ 8	19♋31	6♍54	7°12	4°37	12♈49
T 3	5 19 35	19°26'08	5♏17	28° 0	5°21	28°55	27°56	28°52	29°39	6° 8	19°30	6°47	7° 9	4°44	12°48
F 4	5 23 32	20°27'17	18°17	28°50	6°12	28°31	28° 9	28°50	29°37	6° 8	19°29	6°37	7° 5	4°50	12°47
S 5	5 27 28	21°28'26	1♐39	29°44	7° 2	28° 8	28°21	28°48	29°35	6° 8	19°28	6°25	7° 2	4°57	12°47
S 6	5 31 25	22°29'37	15°24	0♐42	7°51	27°44	28°34	28°46	29°33	6° 8	19°27	6°13	6°59	5° 3	12°46
M 7	5 35 22	23°30'48	29°27	1°44	8°39	27°20	28°47	28°44	29°30	6° 7	19°25	6° 1	6°56	5°10	12°46
T 8	5 39 18	24°31'59	13♑43	2°50	9°26	26°56	29° 0	28°43	29°28	6° 7	19°24	5°50	6°53	5°17	12°45
W 9	5 43 15	25°33'10	28° 6	3°58	10°12	26°32	29°13	28°41	29°26	6° 7	19°23	5°43	6°50	5°23	12°45
T 10	5 47 11	26°34'22	12♒31	5° 9	10°58	26° 9	29°26	28°40	29°24	6° 7	19°22	5°38	6°46	5°30	12°44
F 11	5 51 8	27°35'33	26°53	6°22	11°42	25°45	29°39	28°38	29°21	6° 6	19°21	5°36	6°43	5°37	12°44
S 12	5 55 4	28°36'44	11♓ 9	7°37	12°25	25°21	29°52	28°37	29°19	6° 6	19°19	5°D36	6°40	5°43	12°44
S 13	5 59 1	29°37'56	25°16	8°54	13° 7	24°58	0♒ 6	28°36	29°17	6° 5	19°18	5°R36	6°37	5°50	12°44
M14	6 2 57	0♑39'07	9♈14	10°12	13°48	24°35	0°19	28°35	29°15	6° 5	19°17	5°36	6°34	5°57	12°44
T 15	6 6 54	1°40'17	23° 3	11°32	14°28	24°12	0°32	28°34	29°13	6° 4	19°16	5°34	6°31	6° 3	12°D44
W16	6 10 51	2°41'28	6♉42	12°52	15° 7	23°50	0°46	28°33	29°11	6° 4	19°15	5°29	6°27	6°10	12°44
T 17	6 14 47	3°42'38	20°11	14°14	15°44	23°28	0°59	28°32	29° 9	6° 3	19°13	5°22	6°24	6°17	12°44
F 18	6 18 44	4°43'48	3♊30	15°37	16°20	23° 6	1°13	28°32	29° 7	6° 3	19°12	5°13	6°21	6°23	12°44
S 19	6 22 40	5°44'59	16°37	17° 1	16°54	22°45	1°26	28°31	29° 5	6° 2	19°11	5° 2	6°18	6°30	12°44
S 20	6 26 37	6°46'08	29°31	18°26	17°27	22°24	1°40	28°31	29° 3	6° 2	19° 9	4°51	6°15	6°37	12°44
M21	6 30 33	7°47'18	12♋12	19°52	17°58	22° 4	1°53	28°31	29° 2	6° 1	19° 8	4°40	6°11	6°43	12°45
T 22	6 34 30	8°48'28	24°38	21°18	18°28	21°45	2° 7	28°31	29° 0	6° 0	19° 7	4°32	6° 8	6°50	12°45
W23	6 38 27	9°49'37	6♌51	22°45	18°56	21°26	2°21	28°D31	28°58	5°59	19° 6	4°25	6° 5	6°56	12°45
T 24	6 42 23	10°50'46	18°53	24°13	19°23	21° 8	2°35	28°31	28°56	5°59	19° 4	4°22	6° 2	7° 3	12°46
F 25	6 46 20	11°51'55	0♍46	25°41	19°47	20°50	2°48	28°31	28°55	5°58	19° 3	4°D20	5°59	7°10	12°46
S 26	6 50 16	12°53'04	12°33	27°10	20°10	20°33	3° 2	28°31	28°53	5°57	19° 2	4°20	5°56	7°16	12°47
S 27	6 54 13	13°54'13	24°20	28°39	20°31	20°17	3°16	28°32	28°51	5°56	19° 0	4°22	5°52	7°23	12°48
M28	6 58 9	14°55'22	6♎12	0♑ 9	20°50	20° 1	3°30	28°32	28°50	5°55	18°59	4°23	5°49	7°30	12°48
T 29	7 2 6	15°56'30	18°12	1°40	21° 7	19°46	3°44	28°33	28°48	5°54	18°58	4°R23	5°46	7°36	12°49
W30	7 6 2	16°57'38	0♏28	3°11	21°22	19°32	3°58	28°34	28°47	5°53	18°56	4°22	5°43	7°43	12°50
T 31	7 9 59	17♑58'46	13♏ 4	4♑42	21♒34	19♊19	4♒12	28♈35	28♉46	5♍52	18♋55	4♍19	5♍40	7♍50	12♈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	22s55	1s33	2n47	16s52	2n40	21s24	2s 4	26n25	2n55	21s17	0s35	8n41	2s37	20n 0	0s 9	10n 6	0n53	23n58	1n54	8n59	8n52	9n39	6n11	1n12
W 2	23 0	5 29	3 37	17 5	2 35	21 7	1 59	26 28	2 57	21 15	0 35	8 40	2 37	20 0	0 9	10 6	0 53	23 58	1 54	9 0	8 54	9 38	6 11	1 12
T 3	23 5	9 16	4 18	17 21	2 30	20 49	1 53	26 30	2 59	21 13	0 35	8 40	2 37	20 0	0 9	10 6	0 53	23 58	1 54	9 3	8 55	9 36	6 10	1 12
F 4	23 10	12 44	4 47	17 37	2 24	20 31	1 48	26 32	3 2	21 10	0 35	8 39	2 37	19 59	0 9	10 6	0 53	23 58	1 54	9 7	8 56	9 35	6 10	1 11
S 5	23 14	15 39	5 1	17 55	2 17	20 13	1 42	26 33	3 4	21 7	0 35	8 39	2 36	19 59	0 9	10 7	0 53	23 59	1 54	9 11	8 57	9 33	6 9	1 11
S 6	23 18	17 46	4 58	18 14	2 10	19 54	1 36	26 35	3 6	21 5	0 35	8 38	2 36	19 58	0 9	10 7	0 53	23 59	1 54	9 16	8 58	9 31	6 9	1 11
M 7	23 21	18 53	4 37	18 34	2 3	19 36	1 30	26 36	3 7	21 2	0 35	8 38	2 36	19 58	0 9	10 7	0 53	23 59	1 55	9 20	9 0	9 30	6 9	1 11
T 8	23 24	18 50	3 59	18 54	1 55	19 17	1 23	26 38	3 9	21 0	0 35	8 38	2 35	19 57	0 9	10 7	0 53	23 59	1 55	9 24	9 1	9 28	6 8	1 11
W 9	23 26	17 35	3 5	19 15	1 47	18 57	1 16	26 39	3 11	20 57	0 35	8 37	2 35	19 57	0 9	10 7	0 53	24 0	1 55	9 27	9 2	9 27	6 8	1 11
T 10	23 28	15 11	2 0	19 36	1 39	18 38	1 9	26 40	3 13	20 54	0 35	8 37	2 35	19 56	0 9	10 7	0 53	24 0	1 55	9 28	9 3	9 25	6 8	1 11
F 11	23 29	11 52	0 46	19 56	1 31	18 19	1 2	26 41	3 14	20 52	0 35	8 37	2 35	19 56	0 9	10 7	0 53	24 0	1 55	9 29	9 4	9 23	6 8	1 10
S 12	23 30	7 52	0s30	20 17	1 23	17 59	0 54	26 41	3 16	20 49	0 35	8 37	2 34	19 55	0 9	10 8	0 53	24 1	1 55	9 29	9 5	9 22	6 7	1 10
S 13	23 31	3 28	1 43	20 37	1 15	17 40	0 46	26 42	3 17	20 46	0 35	8 36	2 34	19 55	0 9	10 8	0 53	24 1	1 55	9 29	9 7	9 20	6 7	1 10
M14	23 30	1n 5	2 49	20 57	1 7	17 20	0 38	26 42	3 18	20 43	0 35	8 36	2 34	19 54	0 9	10 8	0 53	24 1	1 55	9 29	9 8	9 18	6 7	1 10
T 15	23 30	5 30	3 45	21 16	0 59	17 0	0 29	26 42	3 19	20 40	0 36	8 36	2 33	19 54	0 9	10 8	0 53	24 1	1 55	9 30	9 9	9 17	6 7	1 10
W16	23 29	9 35	4 27	21 35	0 50	16 40	0 20	26 42	3 21	20 37	0 36	8 36	2 33	19 54	0 9	10 8	0 53	24 2	1 55	9 32	9 10	9 15	6 7	1 10
T 17	23 27	13 7	4 54	21 53	0 42	16 21	0 11	26 42	3 22	20 35	0 36	8 36	2 33	19 53	0 9	10 9	0 53	24 2	1 55	9 34	9 11	9 13	6 7	1 10
F 18	23 25	15 56	5 4	22 10	0 34	16 1	0 2	26 42	3 22	20 32	0 36	8 36	2 33	19 53	0 9	10 9	0 53	24 2	1 55	9 38	9 12	9 12	6 6	1 9
S 19	23 23	17 53	4 58	22 26	0 26	15 41	0n 8	26 42	3 23	20 29	0 36	8 37	2 32	19 52	0 9	10 9	0 54	24 2	1 56	9 42	9 14	9 10	6 6	1 9
S 20	23 20	18 54	4 37	22 42	0 18	15 22	0 18	26 41	3 24	20 26	0 36	8 37	2 32	19 52	0 9	10 9	0 54	24 3	1 56	9 46	9 15	9 9	6 6	1 9
M21	23 17	18 56	4 2	22 57	0 11	15 2	0 28	26 41	3 25	20 23	0 36	8 37	2 32	19 52	0 9	10 10	0 54	24 3	1 56	9 50	9 16	9 7	6 6	1 9
T 22	23 13	18 2	3 16	23 10	0 3	14 43	0 39	26 40	3 25	20 20	0 36	8 37	2 31	19 51	0 9	10 10	0 54	24 3	1 56	9 53	9 17	9 5	6 6	1 9
W23	23 9	16 19	2 22	23 23	0s 4	14 24	0 50	26 39	3 26	20 17	0 36	8 37	2 31	19 51	0 9	10 10	0 54	24 3	1 56	9 55	9 18	9 4	6 6	1 9
T 24	23 4	13 54	1 22	23 35	0 12	14 5	1 1	26 38	3 26	20 13	0 36	8 38	2 31	19 50	0 9	10 11	0 54	24 4	1 56	9 56	9 20	9 2	6 6	1 9
F 25	22 59	10 56	0 19	23 45	0 19	13 47	1 13	26 37	3 26	20 10	0 36	8 38	2 30	19 50	0 9	10 11	0 54	24 4	1 56	9 57	9 21	9 0	6 7	1 8
S 26	22 53	7 33	0n44	23 55	0 26	13 28	1 24	26 36	3 27	20 7	0 36	8 39	2 30	19 50	0 9	10 11	0 54	24 4	1 56	9 57	9 22	8 59	6 7	1 8
S 27	22 47	3 53	1 46	24 3	0 33	13 10	1 37	26 35	3 27	20 4	0 36	8 39	2 30	19 49	0 9	10 12	0 54	24 4	1 56	9 56	9 23	8 57	6 7	1 8
M28	22 40	0 2	2 44	24 10	0 40	12 52	1 49	26 34	3 27	20 1	0 36	8 39	2 30	19 49	0 9	10 12	0 54	24 5	1 56	9 56	9 24	8 55	6 7	1 8
T 29	22 33	3s51	3 35	24 16	0 46	12 35	2 2	26 33	3 27	19 58	0 36	8 40	2 29	19 49	0 9	10 12	0 54	24 5	1 56	9 56	9 25	8 54	6 7	1 8
W30	22 26	7 39	4 17	24 21	0 53	12 18	2 15	26 32	3 27	19 54	0 36	8 41	2 29	19 48	0 9	10 13	0 54	24 5	1 56	9 56	9 27	8 52	6 7	1 8
T 31	22s18	11s13	4n49	24s24	0s59	12s 1	2n28	26n31	3n27	19s51	0s36	8n41	2s29	19n48	0s 9	10n13	0n54	24n 5	1n56	9n57	9n28	8n50	6n 8	1n 8

Julian Day Number = 2246986.5, Delta T = 267.27 sec
Ecliptic obliquity = 23°30'34, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 16°55'36, Lahiri = 16°02'36Julian Calendar 1 Dec. 1439 == Greg. Calendar 10 Dec. 1439

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