SWISS EPHEMERIS for the year 1662

JANUARY 1662 GC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	6 43 17	10♑57'05	25♉ 5	23°R15	23♒43	23°R21	9♏13	1♐ 8	2♒48	10♑54	21°R55	2°R 4	2♎17	10♎16	26♑45
M 2	6 47 13	11°58'14	9♊ 6	23♐ 6	24°54	22♋59	9°22	1°14	2°52	10°57	21♊54	1♎55	2°14	10°23	26°50
T 3	6 51 10	12°59'23	22°59	23°D 6	26° 4	22°35	9°31	1°20	2°55	10°59	21°53	1°44	2°11	10°30	26°55
W 4	6 55 6	14° 0'32	6♋40	23°14	27°14	22°12	9°39	1°26	2°58	11° 1	21°51	1°32	2° 8	10°36	27° 0
T 5	6 59 3	15° 1'40	20° 7	23°30	28°24	21°48	9°48	1°32	3° 2	11° 3	21°50	1°19	2° 5	10°43	27° 5
F 6	7 3 0	16° 2'48	3♌15	23°53	29°34	21°25	9°57	1°38	3° 5	11° 6	21°49	1° 7	2° 2	10°50	27°10
S 7	7 6 56	17° 3'55	16° 5	24°23	0♓44	21° 1	10° 5	1°44	3° 9	11° 8	21°48	0°57	1°58	10°56	27°15
S 8	7 10 53	18° 5'03	28°35	24°59	1°53	20°37	10°14	1°49	3°12	11°10	21°47	0°50	1°55	11° 3	27°20
M 9	7 14 49	19° 6'10	10♍49	25°40	3° 3	20°13	10°22	1°55	3°15	11°12	21°46	0°45	1°52	11°10	27°25
T 10	7 18 46	20° 7'16	22°50	26°26	4°12	19°49	10°30	2° 0	3°19	11°15	21°45	0°44	1°49	11°16	27°30
W11	7 22 42	21° 8'23	4♎41	27°16	5°21	19°25	10°38	2° 6	3°22	11°17	21°44	0°D43	1°46	11°23	27°35
T 12	7 26 39	22° 9'29	16°29	28°10	6°30	19° 1	10°46	2°11	3°26	11°19	21°43	0°R44	1°42	11°29	27°40
F 13	7 30 35	23°10'35	28°18	29° 7	7°39	18°37	10°53	2°17	3°29	11°21	21°42	0°44	1°39	11°36	27°46
S 14	7 34 32	24°11'41	10♏15	0♑ 7	8°48	18°14	11° 1	2°22	3°33	11°24	21°41	0°42	1°36	11°43	27°51
S 15	7 38 29	25°12'46	22°23	1°11	9°56	17°50	11° 8	2°27	3°36	11°26	21°40	0°39	1°33	11°49	27°56
M16	7 42 25	26°13'51	4♐49	2°17	11° 4	17°27	11°16	2°32	3°40	11°28	21°39	0°32	1°30	11°56	28° 1
T 17	7 46 22	27°14'56	17°35	3°25	12°13	17° 5	11°23	2°37	3°43	11°30	21°38	0°24	1°27	12° 3	28° 6
W18	7 50 18	28°16'00	0♑43	4°35	13°20	16°43	11°30	2°42	3°47	11°33	21°37	0°14	1°23	12° 9	28°11
T 19	7 54 15	29°17'03	14°14	5°47	14°28	16°21	11°37	2°47	3°50	11°35	21°36	0° 3	1°20	12°16	28°16
F 20	7 58 11	0♒18'05	28° 4	7° 1	15°36	15°59	11°43	2°52	3°54	11°37	21°35	29♍52	1°17	12°23	28°21
S 21	8 2 8	1°19'07	12♒11	8°17	16°43	15°39	11°50	2°57	3°57	11°39	21°35	29°43	1°14	12°29	28°26
S 22	8 6 4	2°20'08	26°28	9°34	17°50	15°18	11°56	3° 2	4° 1	11°41	21°34	29°36	1°11	12°36	28°32
M23	8 10 1	3°21'07	10♓51	10°52	18°57	14°58	12° 3	3° 6	4° 4	11°43	21°33	29°32	1° 8	12°43	28°37
T 24	8 13 58	4°22'06	25°14	12°12	20° 4	14°39	12° 9	3°11	4° 8	11°46	21°32	29°D31	1° 4	12°49	28°42
W25	8 17 54	5°23'03	9♈34	13°33	21°10	14°21	12°15	3°15	4°11	11°48	21°31	29°31	1° 1	12°56	28°47
T 26	8 21 51	6°23'59	23°47	14°55	22°16	14° 3	12°21	3°20	4°15	11°50	21°30	29°32	0°58	13° 3	28°52
F 27	8 25 47	7°24'53	7♉52	16°18	23°22	13°46	12°26	3°24	4°18	11°52	21°30	29°R33	0°55	13° 9	28°57
S 28	8 29 44	8°25'46	21°48	17°42	24°28	13°29	12°32	3°28	4°22	11°54	21°29	29°32	0°52	13°16	29° 2
S 29	8 33 40	9°26'38	5♊35	19° 7	25°33	13°14	12°37	3°33	4°25	11°56	21°28	29°29	0°48	13°22	29° 7
M30	8 37 37	10°27'28	19°13	20°33	26°38	12°59	12°42	3°37	4°29	11°58	21°27	29°23	0°45	13°29	29°12
T 31	8 41 33	11♒28'17	2♋39	22♑ 0	27♓43	12♋44	12♏47	3♐41	4♒32	12♑ 0	21♊27	29♍16	0♎42	13♎36	29♑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
S 1	23s 2	15n10	4s 1	20s11	3n 8	15s12	1s40	25n23	3n59	13s31	1n 8	18s36	1n52	20s 8	0s35	22s14	0n48	16n 6	7s 9	0s49	0s55	3s25	14s27	6n31
M 2	22 56	17 17	4 38	20 15	3 3	14 46	1 37	25 28	4 0	13 34	1 8	18 37	1 52	20 7	0 35	22 14	0 48	16 6	7 9	0 46	0 53	3 27	14 26	6 31
T 3	22 51	18 21	4 57	20 21	2 58	14 20	1 35	25 34	4 2	13 36	1 8	18 38	1 52	20 6	0 35	22 14	0 48	16 6	7 9	0 42	0 52	3 29	14 25	6 30
W 4	22 45	18 19	5 0	20 28	2 51	13 54	1 32	25 39	4 3	13 39	1 8	18 39	1 52	20 5	0 35	22 14	0 48	16 6	7 9	0 36	0 51	3 30	14 24	6 30
T 5	22 38	17 16	4 45	20 36	2 43	13 27	1 29	25 44	4 5	13 42	1 9	18 40	1 52	20 5	0 35	22 14	0 48	16 6	7 9	0 31	0 50	3 32	14 24	6 30
F 6	22 31	15 19	4 16	20 45	2 35	13 0	1 26	25 49	4 6	13 44	1 9	18 41	1 52	20 4	0 35	22 13	0 48	16 6	7 8	0 27	0 48	3 34	14 23	6 30
S 7	22 23	12 39	3 34	20 55	2 27	12 32	1 23	25 54	4 7	13 47	1 9	18 42	1 52	20 3	0 35	22 13	0 48	16 6	7 8	0 23	0 47	3 36	14 22	6 30
S 8	22 15	9 27	2 42	21 6	2 18	12 4	1 20	25 59	4 8	13 49	1 9	18 43	1 53	20 2	0 35	22 13	0 48	16 6	7 8	0 20	0 46	3 38	14 21	6 30
M 9	22 7	5 55	1 44	21 16	2 8	11 36	1 17	26 4	4 9	13 52	1 9	18 44	1 53	20 1	0 35	22 13	0 48	16 6	7 8	0 18	0 45	3 39	14 20	6 30
T 10	21 58	2 13	0 42	21 27	1 59	11 8	1 14	26 9	4 10	13 54	1 9	18 45	1 53	20 1	0 35	22 13	0 48	16 6	7 8	0 17	0 43	3 41	14 19	6 30
W11	21 49	1s33	0n21	21 38	1 49	10 39	1 11	26 13	4 11	13 56	1 9	18 46	1 53	20 0	0 35	22 13	0 48	16 6	7 8	0 17	0 42	3 43	14 18	6 30
T 12	21 39	5 13	1 23	21 48	1 40	10 11	1 7	26 17	4 12	13 59	1 10	18 47	1 53	19 59	0 35	22 12	0 48	16 6	7 8	0 17	0 41	3 45	14 17	6 30
F 13	21 29	8 41	2 22	21 59	1 30	9 42	1 3	26 21	4 12	14 1	1 10	18 48	1 53	19 58	0 35	22 12	0 48	16 6	7 8	0 17	0 40	3 47	14 16	6 30
S 14	21 19	11 50	3 15	22 8	1 20	9 13	1 0	26 25	4 13	14 3	1 10	18 49	1 53	19 57	0 35	22 12	0 48	16 7	7 7	0 17	0 38	3 48	14 15	6 30
S 15	21 8	14 32	4 0	22 18	1 11	8 43	0 56	26 28	4 13	14 5	1 10	18 50	1 53	19 57	0 35	22 12	0 48	16 7	7 7	0 15	0 37	3 50	14 15	6 30
M16	20 56	16 38	4 34	22 26	1 1	8 14	0 52	26 32	4 13	14 7	1 10	18 51	1 53	19 56	0 35	22 12	0 48	16 7	7 7	0 13	0 36	3 52	14 14	6 30
T 17	20 45	17 59	4 57	22 34	0 52	7 44	0 48	26 35	4 14	14 9	1 10	18 52	1 53	19 55	0 35	22 11	0 48	16 7	7 7	0 10	0 34	3 54	14 13	6 30
W18	20 33	18 25	5 4	22 41	0 43	7 14	0 44	26 38	4 14	14 11	1 10	18 53	1 53	19 54	0 35	22 11	0 48	16 7	7 7	0 5	0 33	3 56	14 12	6 30
T 19	20 20	17 50	4 55	22 48	0 34	6 44	0 40	26 40	4 13	14 13	1 11	18 54	1 54	19 53	0 35	22 11	0 48	16 7	7 7	0 1	0 32	3 57	14 11	6 30
F 20	20 7	16 12	4 29	22 53	0 25	6 14	0 35	26 43	4 13	14 15	1 11	18 55	1 54	19 52	0 35	22 11	0 48	16 7	7 7	0n 3	0 31	3 59	14 10	6 30
S 21	19 54	13 34	3 45	22 57	0 16	5 44	0 31	26 45	4 13	14 17	1 11	18 55	1 54	19 52	0 35	22 11	0 48	16 7	7 6	0 7	0 29	4 1	14 9	6 30
S 22	19 40	10 5	2 47	23 1	0 7	5 13	0 26	26 47	4 13	14 19	1 11	18 56	1 54	19 51	0 35	22 10	0 48	16 7	7 6	0 9	0 28	4 3	14 8	6 30
M23	19 26	5 59	1 38	23 3	0s 1	4 43	0 22	26 49	4 12	14 21	1 11	18 57	1 54	19 50	0 35	22 10	0 48	16 7	7 6	0 11	0 27	4 5	14 7	6 30
T 24	19 12	1 33	0 23	23 4	0 9	4 12	0 17	26 51	4 12	14 23	1 11	18 58	1 54	19 49	0 35	22 10	0 48	16 7	7 6	0 12	0 26	4 6	14 6	6 30
W25	18 57	2n58	0s54	23 5	0 17	3 42	0 12	26 52	4 11	14 24	1 12	18 58	1 54	19 48	0 35	22 10	0 48	16 8	7 6	0 12	0 24	4 8	14 5	6 30
T 26	18 42	7 17	2 7	23 4	0 25	3 11	0 7	26 53	4 10	14 26	1 12	18 59	1 54	19 48	0 35	22 10	0 48	16 8	7 6	0 11	0 23	4 10	14 3	6 30
F 27	18 27	11 8	3 11	23 1	0 33	2 40	0 2	26 54	4 10	14 27	1 12	19 0	1 54	19 47	0 35	22 10	0 48	16 8	7 5	0 11	0 22	4 12	14 2	6 30
S 28	18 11	14 19	4 4	22 58	0 40	2 10	0n 3	26 55	4 9	14 29	1 12	19 1	1 55	19 46	0 35	22 9	0 48	16 8	7 5	0 11	0 21	4 13	14 1	6 30
S 29	17 55	16 39	4 42	22 53	0 47	1 39	0 8	26 56	4 8	14 30	1 12	19 1	1 55	19 45	0 35	22 9	0 48	16 8	7 5	0 12	0 19	4 15	14 0	6 30
M30	17 39	18 1	5 3	22 48	0 54	1 8	0 13	26 56	4 7	14 32	1 12	19 2	1 55	19 44	0 35	22 9	0 48	16 8	7 5	0 15	0 18	4 17	13 59	6 30
T 31	17s22	18n20	5s 7	22s40	1s 0	0s38	0n18	26n57	4n 6	14s33	1n13	19s 3	1n55	19s43	0s35	22s 9	0n48	16n 8	7s 5	0n17	0s17	4s19	13s58	6n30

Julian Day Number = 2328093.5, Delta T = 33.44 sec
Ecliptic obliquity = 23°28'50, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 20°01'21, Lahiri = 19°08'21Greg. Calendar

SWISS EPHEMERIS for the year 1662

FEBRUARY 1662 GC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	8 45 30	12♒29'05	15♋54	23♑28	28♓48	12°R31	12♏52	3♐45	4♒36	12♑ 2	21°R26	29°R 8	0♎39	13♎42	29♑22
T 2	8 49 27	13°29'51	28°56	24°57	29°52	12♋18	12°57	3°49	4°39	12° 4	21♊25	28♍59	0°36	13°49	29°27
F 3	8 53 23	14°30'36	11♌44	26°27	0♈56	12° 6	13° 1	3°52	4°43	12° 6	21°25	28°52	0°33	13°56	29°32
S 4	8 57 20	15°31'19	24°19	27°57	1°59	11°55	13° 6	3°56	4°46	12° 8	21°24	28°45	0°29	14° 2	29°37
S 5	9 1 16	16°32'01	6♍39	29°29	3° 2	11°45	13°10	4° 0	4°50	12°10	21°23	28°41	0°26	14° 9	29°42
M 6	9 5 13	17°32'42	18°47	1♒ 1	4° 5	11°35	13°14	4° 3	4°53	12°12	21°23	28°38	0°23	14°16	29°47
T 7	9 9 9	18°33'22	0♎45	2°34	5° 8	11°26	13°18	4° 7	4°56	12°14	21°22	28°D38	0°20	14°22	29°52
W 8	9 13 6	19°34'00	12°35	4° 8	6°10	11°18	13°22	4°10	5° 0	12°16	21°22	28°38	0°17	14°29	29°57
T 9	9 17 2	20°34'37	24°23	5°43	7°12	11°11	13°25	4°13	5° 3	12°18	21°21	28°40	0°14	14°36	0♒ 2
F 10	9 20 59	21°35'13	6♏12	7°18	8°13	11° 5	13°28	4°17	5° 7	12°20	21°20	28°42	0°10	14°42	0° 6
S 11	9 24 56	22°35'48	18° 8	8°55	9°14	10°59	13°32	4°20	5°10	12°22	21°20	28°R43	0° 7	14°49	0°11
S 12	9 28 52	23°36'21	0♐15	10°32	10°14	10°54	13°35	4°23	5°13	12°23	21°19	28°43	0° 4	14°56	0°16
M13	9 32 49	24°36'53	12°39	12°11	11°14	10°50	13°37	4°26	5°17	12°25	21°19	28°41	0° 1	15° 2	0°21
T 14	9 36 45	25°37'24	25°24	13°50	12°14	10°47	13°40	4°28	5°20	12°27	21°19	28°38	29♍58	15° 9	0°26
W15	9 40 42	26°37'54	8♑33	15°30	13°13	10°44	13°42	4°31	5°23	12°29	21°18	28°34	29°54	15°16	0°30
T 16	9 44 38	27°38'22	22° 8	17°11	14°12	10°43	13°45	4°34	5°27	12°31	21°18	28°29	29°51	15°22	0°35
F 17	9 48 35	28°38'48	6♒ 8	18°53	15°10	10°42	13°47	4°36	5°30	12°32	21°17	28°24	29°48	15°29	0°40
S 18	9 52 31	29°39'14	20°30	20°36	16° 8	10°D42	13°49	4°39	5°33	12°34	21°17	28°20	29°45	15°35	0°44
S 19	9 56 28	0♓39'37	5♓ 9	22°20	17° 5	10°42	13°50	4°41	5°37	12°36	21°17	28°17	29°42	15°42	0°49
M20	10 0 25	1°39'59	19°57	24° 5	18° 2	10°43	13°52	4°43	5°40	12°37	21°16	28°15	29°39	15°49	0°53
T 21	10 4 21	2°40'18	4♈47	25°51	18°58	10°45	13°53	4°46	5°43	12°39	21°16	28°D15	29°35	15°55	0°58
W22	10 8 18	3°40'36	19°32	27°38	19°53	10°48	13°54	4°48	5°46	12°41	21°16	28°16	29°32	16° 2	1° 3
T 23	10 12 14	4°40'52	4♉ 6	29°26	20°48	10°52	13°55	4°50	5°50	12°42	21°16	28°18	29°29	16° 9	1° 7
F 24	10 16 11	5°41'06	18°25	1♓15	21°43	10°56	13°56	4°51	5°53	12°44	21°15	28°19	29°26	16°15	1°11
S 25	10 20 7	6°41'18	2♊26	3° 5	22°36	11° 1	13°56	4°53	5°56	12°45	21°15	28°R20	29°23	16°22	1°16
S 26	10 24 4	7°41'28	16°10	4°55	23°29	11° 6	13°57	4°55	5°59	12°47	21°15	28°20	29°19	16°29	1°20
M27	10 28 0	8°41'35	29°36	6°47	24°21	11°12	13°R57	4°57	6° 2	12°48	21°15	28°18	29°16	16°35	1°24
T 28	10 31 57	9♓41'41	12♋45	8♓40	25♈13	11♋19	13♏57	4♐58	6♒ 5	12♑50	21♊15	28♍16	29♍13	16♎42	1♒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
W 1	17s 5	17n39	4s55	22s32	1s 7	0s 7	0n24	26n57	4n 5	14s34	1n13	19s 3	1n55	19s43	0s35	22s 9	0n48	16n 8	7s 5	0n21	0s16	4s21	13s57	6n30
T 2	16 48	16 3	4 27	22 22	1 13	0n24	0 29	26 57	4 3	14 36	1 13	19 4	1 55	19 42	0 35	22 8	0 48	16 9	7 4	0 24	0 14	4 22	13 56	6 30
F 3	16 30	13 40	3 46	22 11	1 19	0 54	0 35	26 57	4 2	14 37	1 13	19 4	1 55	19 41	0 35	22 8	0 48	16 9	7 4	0 27	0 13	4 24	13 55	6 31
S 4	16 13	10 41	2 55	21 59	1 24	1 25	0 41	26 57	4 1	14 38	1 13	19 5	1 55	19 40	0 35	22 8	0 48	16 9	7 4	0 30	0 12	4 26	13 54	6 31
S 5	15 54	7 17	1 57	21 45	1 29	1 55	0 46	26 56	4 0	14 39	1 13	19 5	1 56	19 39	0 35	22 8	0 48	16 9	7 4	0 32	0 10	4 28	13 53	6 31
M 6	15 36	3 38	0 53	21 30	1 34	2 26	0 52	26 56	3 58	14 40	1 14	19 6	1 56	19 38	0 35	22 8	0 48	16 9	7 4	0 33	0 9	4 30	13 51	6 31
T 7	15 17	0s 7	0n12	21 13	1 39	2 56	0 58	26 55	3 57	14 41	1 14	19 6	1 56	19 38	0 35	22 7	0 48	16 9	7 4	0 33	0 8	4 31	13 50	6 31
W 8	14 59	3 49	1 15	20 56	1 43	3 26	1 4	26 55	3 55	14 42	1 14	19 7	1 56	19 37	0 35	22 7	0 48	16 9	7 3	0 32	0 7	4 33	13 49	6 31
T 9	14 39	7 22	2 16	20 36	1 47	3 56	1 10	26 54	3 54	14 43	1 14	19 7	1 56	19 36	0 35	22 7	0 48	16 10	7 3	0 32	0 5	4 35	13 48	6 31
F 10	14 20	10 36	3 11	20 16	1 51	4 26	1 16	26 53	3 52	14 44	1 14	19 8	1 56	19 35	0 35	22 7	0 48	16 10	7 3	0 31	0 4	4 37	13 47	6 31
S 11	14 0	13 27	3 58	19 53	1 54	4 56	1 23	26 52	3 51	14 44	1 15	19 8	1 56	19 34	0 35	22 7	0 48	16 10	7 3	0 31	0 3	4 38	13 46	6 32
S 12	13 40	15 45	4 35	19 30	1 57	5 25	1 29	26 51	3 49	14 45	1 15	19 9	1 57	19 34	0 35	22 7	0 48	16 10	7 3	0 31	0 2	4 40	13 45	6 32
M13	13 20	17 23	5 1	19 5	1 59	5 55	1 35	26 49	3 48	14 46	1 15	19 9	1 57	19 33	0 35	22 6	0 48	16 10	7 2	0 31	0 0	4 42	13 43	6 32
T 14	13 0	18 12	5 12	18 39	2 2	6 24	1 42	26 48	3 46	14 46	1 15	19 9	1 57	19 32	0 35	22 6	0 48	16 10	7 2	0 33	0n 1	4 44	13 42	6 32
W15	12 40	18 5	5 8	18 11	2 4	6 53	1 48	26 47	3 45	14 47	1 15	19 10	1 57	19 31	0 35	22 6	0 48	16 11	7 2	0 34	0 2	4 46	13 41	6 32
T 16	12 19	16 56	4 47	17 42	2 5	7 22	1 55	26 45	3 43	14 48	1 15	19 10	1 57	19 30	0 35	22 6	0 48	16 11	7 2	0 36	0 3	4 47	13 40	6 33
F 17	11 58	14 46	4 8	17 11	2 6	7 51	2 1	26 43	3 41	14 48	1 16	19 10	1 57	19 30	0 35	22 6	0 48	16 11	7 2	0 38	0 5	4 49	13 39	6 33
S 18	11 37	11 38	3 13	16 39	2 7	8 19	2 8	26 42	3 40	14 48	1 16	19 11	1 57	19 29	0 35	22 6	0 48	16 11	7 1	0 40	0 6	4 51	13 38	6 33
S 19	11 15	7 43	2 4	16 6	2 7	8 48	2 15	26 40	3 38	14 49	1 16	19 11	1 58	19 28	0 35	22 5	0 48	16 11	7 1	0 41	0 7	4 53	13 36	6 33
M20	10 54	3 17	0 46	15 31	2 7	9 16	2 21	26 38	3 36	14 49	1 16	19 11	1 58	19 27	0 35	22 5	0 48	16 11	7 1	0 42	0 9	4 54	13 35	6 33
T 21	10 32	1n21	0s36	14 54	2 6	9 43	2 28	26 36	3 34	14 49	1 16	19 12	1 58	19 26	0 35	22 5	0 48	16 12	7 1	0 42	0 10	4 56	13 34	6 34
W22	10 11	5 53	1 55	14 16	2 5	10 11	2 35	26 34	3 33	14 49	1 17	19 12	1 58	19 26	0 35	22 5	0 48	16 12	7 1	0 41	0 11	4 58	13 33	6 34
T 23	9 49	10 0	3 5	13 37	2 3	10 38	2 42	26 32	3 31	14 49	1 17	19 12	1 58	19 25	0 35	22 5	0 48	16 12	7 0	0 41	0 12	5 0	13 32	6 34
F 24	9 27	13 27	4 2	12 56	2 1	11 5	2 49	26 30	3 29	14 49	1 17	19 12	1 58	19 24	0 35	22 5	0 48	16 12	7 0	0 40	0 14	5 2	13 31	6 34
S 25	9 4	16 2	4 44	12 14	1 59	11 32	2 56	26 28	3 28	14 49	1 17	19 12	1 58	19 23	0 35	22 4	0 48	16 12	7 0	0 40	0 15	5 3	13 29	6 35
S 26	8 42	17 39	5 9	11 31	1 56	11 58	3 3	26 26	3 26	14 49	1 17	19 12	1 59	19 23	0 35	22 4	0 48	16 13	7 0	0 40	0 16	5 5	13 28	6 35
M27	8 19	18 13	5 16	10 46	1 52	12 24	3 10	26 24	3 24	14 49	1 17	19 13	1 59	19 22	0 35	22 4	0 48	16 13	7 0	0 40	0 17	5 7	13 27	6 35
T 28	7s57	17n48	5s 6	10s 0	1s48	12n49	3n17	26n22	3n22	14s49	1n18	19s13	1n59	19s21	0s35	22s 4	0n48	16n13	6s59	0n41	0n19	5s 9	13s26	6n35

Julian Day Number = 2328124.5, Delta T = 33.35 sec
Ecliptic obliquity = 23°28'50, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 20°01'25, Lahiri = 19°08'25Greg. Calendar

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SWISS EPHEMERIS for the year 1662

MARCH 1662 GC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	10 35 53	10♓41'44	25♋40	10♓34	26♈ 4	11♋26	13°R57	4♐59	6♒ 8	12♑51	21°R15	28°R14	29♍10	16♎49	1♒33
T 2	10 39 50	11°41'45	8♌20	12°29	26°53	11°34	13♏56	5° 1	6°11	12°53	21♊15	28♍11	29° 7	16°55	1°37
F 3	10 43 47	12°41'44	20°48	14°25	27°43	11°43	13°56	5° 2	6°14	12°54	21°14	28° 9	29° 4	17° 2	1°41
S 4	10 47 43	13°41'41	3♍ 5	16°21	28°31	11°52	13°55	5° 3	6°17	12°55	21°14	28° 7	29° 0	17° 9	1°46
S 5	10 51 40	14°41'36	15°12	18°18	29°18	12° 2	13°54	5° 4	6°20	12°57	21°D14	28° 6	28°57	17°15	1°50
M 6	10 55 36	15°41'29	27°11	20°16	0♉ 5	12°13	13°53	5° 5	6°23	12°58	21°14	28°D 6	28°54	17°22	1°54
T 7	10 59 33	16°41'20	9♎ 4	22°14	0°50	12°24	13°52	5° 6	6°26	12°59	21°14	28° 6	28°51	17°29	1°58
W 8	11 3 29	17°41'10	20°53	24°12	1°35	12°35	13°50	5° 6	6°29	13° 0	21°14	28° 7	28°48	17°35	2° 2
T 9	11 7 26	18°40'57	2♏41	26°11	2°18	12°47	13°49	5° 7	6°32	13° 2	21°15	28° 7	28°45	17°42	2° 5
F 10	11 11 22	19°40'43	14°31	28° 9	3° 0	13° 0	13°47	5° 7	6°34	13° 3	21°15	28° 8	28°41	17°48	2° 9
S 11	11 15 19	20°40'27	26°28	0♈ 7	3°42	13°13	13°45	5° 8	6°37	13° 4	21°15	28° 9	28°38	17°55	2°13
S 12	11 19 16	21°40'09	8♐34	2° 4	4°22	13°26	13°42	5° 8	6°40	13° 5	21°15	28°10	28°35	18° 2	2°17
M13	11 23 12	22°39'50	20°56	4° 0	5° 1	13°40	13°40	5° 8	6°43	13° 6	21°15	28°R10	28°32	18° 8	2°21
T 14	11 27 9	23°39'29	3♑37	5°54	5°39	13°55	13°37	5°R 8	6°45	13° 7	21°15	28°10	28°29	18°15	2°24
W15	11 31 5	24°39'06	16°40	7°47	6°15	14°10	13°35	5° 8	6°48	13° 8	21°15	28°10	28°25	18°22	2°28
T 16	11 35 2	25°38'41	0♒ 9	9°37	6°50	14°25	13°32	5° 8	6°51	13° 9	21°16	28° 9	28°22	18°28	2°32
F 17	11 38 58	26°38'14	14° 6	11°25	7°24	14°41	13°28	5° 8	6°53	13°10	21°16	28° 9	28°19	18°35	2°35
S 18	11 42 55	27°37'46	28°28	13° 9	7°56	14°57	13°25	5° 7	6°56	13°11	21°16	28° 9	28°16	18°42	2°38
S 19	11 46 51	28°37'16	13♓12	14°50	8°27	15°14	13°22	5° 7	6°58	13°12	21°17	28°D 9	28°13	18°48	2°42
M20	11 50 48	29°36'43	28°13	16°27	8°56	15°31	13°18	5° 7	7° 1	13°13	21°17	28°R 9	28°10	18°55	2°45
T 21	11 54 44	0♈36'09	13♈21	17°59	9°24	15°49	13°14	5° 6	7° 3	13°14	21°17	28° 9	28° 6	19° 2	2°49
W22	11 58 41	1°35'33	28°28	19°27	9°50	16° 7	13°10	5° 5	7° 5	13°14	21°18	28° 9	28° 3	19° 8	2°52
T 23	12 2 38	2°34'54	13♉24	20°49	10°15	16°26	13° 6	5° 4	7° 8	13°15	21°18	28° 8	28° 0	19°15	2°55
F 24	12 6 34	3°34'13	28° 2	22° 6	10°37	16°44	13° 2	5° 3	7°10	13°16	21°18	28° 8	27°57	19°22	2°58
S 25	12 10 31	4°33'30	12♊18	23°17	10°58	17° 4	12°57	5° 2	7°12	13°17	21°19	28° 7	27°54	19°28	3° 1
S 26	12 14 27	5°32'44	26°10	24°21	11°16	17°23	12°53	5° 1	7°15	13°17	21°19	28° 7	27°50	19°35	3° 4
M27	12 18 24	6°31'57	9♋36	25°20	11°33	17°43	12°48	5° 0	7°17	13°18	21°20	28°D 7	27°47	19°42	3° 7
T 28	12 22 20	7°31'06	22°40	26°11	11°48	18° 3	12°43	4°59	7°19	13°19	21°20	28° 7	27°44	19°48	3°10
W29	12 26 17	8°30'14	5♌24	26°56	12° 1	18°24	12°38	4°57	7°21	13°19	21°21	28° 8	27°41	19°55	3°13
T 30	12 30 13	9°29'19	17°51	27°35	12°11	18°45	12°32	4°56	7°23	13°20	21°21	28° 9	27°38	20° 2	3°16
F 31	12 34 10	10♈28'22	0♍ 5	28♈ 6	12♉19	19♋ 6	12♏27	4♐54	7♒25	13♑20	21♊22	28♍10	27♍35	20♎ 8	3♒18

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	7s34	16n27	4s41	9s13	1s43	13n15	3n24	26n19	3n21	14s49	1n18	19s13	1n59	19s20	0s35	22s 4	0n48	16n13	6s59	0n42	0n20	5s10	13s25	6n36
T 2	7 11	14 19	4 2	8 24	1 38	13 40	3 31	26 17	3 19	14 49	1 18	19 13	1 59	19 20	0 35	22 4	0 48	16 13	6 59	0 43	0 21	5 12	13 24	6 36
F 3	6 48	11 33	3 12	7 34	1 32	14 4	3 38	26 14	3 17	14 48	1 18	19 13	1 59	19 19	0 35	22 4	0 48	16 13	6 59	0 44	0 22	5 14	13 22	6 36
S 4	6 25	8 18	2 14	6 43	1 26	14 28	3 45	26 12	3 16	14 48	1 18	19 13	2 0	19 18	0 35	22 3	0 48	16 14	6 59	0 45	0 24	5 16	13 21	6 37
S 5	6 2	4 45	1 11	5 51	1 19	14 52	3 52	26 9	3 14	14 47	1 18	19 13	2 0	19 17	0 35	22 3	0 48	16 14	6 58	0 45	0 25	5 17	13 20	6 37
M 6	5 39	1 3	0 5	4 57	1 11	15 15	3 59	26 7	3 12	14 47	1 19	19 13	2 0	19 17	0 35	22 3	0 48	16 14	6 58	0 46	0 26	5 19	13 19	6 37
T 7	5 16	2s40	1n 1	4 3	1 3	15 38	4 7	26 4	3 11	14 46	1 19	19 13	2 0	19 16	0 35	22 3	0 48	16 14	6 58	0 45	0 28	5 21	13 18	6 38
W 8	4 52	6 16	2 3	3 9	0 55	16 0	4 14	26 1	3 9	14 46	1 19	19 13	2 0	19 15	0 35	22 3	0 48	16 15	6 58	0 45	0 29	5 23	13 17	6 38
T 9	4 29	9 36	3 1	2 13	0 46	16 22	4 21	25 58	3 7	14 45	1 19	19 13	2 0	19 15	0 35	22 3	0 48	16 15	6 58	0 45	0 30	5 25	13 15	6 38
F 10	4 6	12 33	3 50	1 17	0 36	16 43	4 28	25 56	3 6	14 44	1 19	19 13	2 0	19 14	0 35	22 3	0 48	16 15	6 57	0 44	0 31	5 26	13 14	6 38
S 11	3 42	15 0	4 31	0 21	0 26	17 4	4 35	25 53	3 4	14 44	1 19	19 13	2 1	19 13	0 35	22 2	0 48	16 15	6 57	0 44	0 33	5 28	13 13	6 39
S 12	3 19	16 50	5 0	0n36	0 15	17 25	4 42	25 50	3 3	14 43	1 20	19 13	2 1	19 13	0 35	22 2	0 48	16 15	6 57	0 44	0 34	5 30	13 12	6 39
M13	2 55	17 55	5 15	1 32	0 4	17 45	4 49	25 47	3 1	14 42	1 20	19 13	2 1	19 12	0 35	22 2	0 48	16 16	6 57	0 44	0 35	5 32	13 11	6 40
T 14	2 31	18 9	5 17	2 28	0n 8	18 4	4 56	25 43	2 59	14 41	1 20	19 12	2 1	19 11	0 35	22 2	0 48	16 16	6 57	0 44	0 36	5 33	13 10	6 40
W15	2 8	17 27	5 2	3 24	0 20	18 23	5 2	25 40	2 58	14 40	1 20	19 12	2 1	19 11	0 35	22 2	0 48	16 16	6 56	0 44	0 38	5 35	13 8	6 40
T 16	1 44	15 45	4 30	4 18	0 32	18 41	5 9	25 37	2 56	14 39	1 20	19 12	2 1	19 10	0 36	22 2	0 48	16 16	6 56	0 44	0 39	5 37	13 7	6 41
F 17	1 20	13 6	3 41	5 12	0 44	18 58	5 16	25 34	2 55	14 38	1 20	19 12	2 2	19 9	0 36	22 2	0 48	16 16	6 56	0 44	0 40	5 39	13 6	6 41
S 18	0 57	9 34	2 38	6 4	0 57	19 15	5 23	25 30	2 53	14 37	1 20	19 12	2 2	19 9	0 36	22 2	0 48	16 17	6 56	0 44	0 41	5 40	13 5	6 41
S 19	0 33	5 21	1 22	6 55	1 9	19 32	5 29	25 27	2 51	14 36	1 21	19 12	2 2	19 8	0 36	22 2	0 48	16 17	6 56	0 44	0 43	5 42	13 4	6 42
M20	0 9	0 43	0s 0	7 44	1 22	19 47	5 35	25 23	2 50	14 34	1 21	19 11	2 2	19 8	0 36	22 1	0 48	16 17	6 55	0 44	0 44	5 44	13 3	6 42
T 21	0n14	4n 0	1 24	8 31	1 34	20 2	5 42	25 20	2 48	14 33	1 21	19 11	2 2	19 7	0 36	22 1	0 48	16 17	6 55	0 44	0 45	5 46	13 2	6 43
W22	0 38	8 26	2 41	9 15	1 46	20 17	5 48	25 16	2 47	14 32	1 21	19 11	2 2	19 6	0 36	22 1	0 48	16 18	6 55	0 44	0 47	5 47	13 1	6 43
T 23	1 2	12 17	3 46	9 57	1 57	20 30	5 54	25 12	2 45	14 31	1 21	19 11	2 2	19 6	0 36	22 1	0 48	16 18	6 55	0 44	0 48	5 49	13 0	6 43
F 24	1 25	15 17	4 35	10 36	2 8	20 43	6 0	25 8	2 44	14 29	1 21	19 10	2 2	19 5	0 36	22 1	0 48	16 18	6 55	0 45	0 49	5 51	12 58	6 44
S 25	1 49	17 15	5 6	11 12	2 19	20 55	6 5	25 4	2 42	14 28	1 21	19 10	2 3	19 5	0 36	22 1	0 48	16 18	6 54	0 45	0 50	5 53	12 57	6 44
S 26	2 12	18 8	5 18	11 46	2 29	21 6	6 11	25 1	2 41	14 26	1 21	19 10	2 3	19 4	0 36	22 1	0 48	16 18	6 54	0 45	0 52	5 54	12 56	6 45
M27	2 36	17 57	5 11	12 16	2 38	21 16	6 16	24 56	2 40	14 25	1 22	19 9	2 3	19 4	0 36	22 1	0 48	16 19	6 54	0 45	0 53	5 56	12 55	6 45
T 28	2 59	16 49	4 49	12 42	2 46	21 26	6 21	24 52	2 38	14 23	1 22	19 9	2 3	19 3	0 36	22 1	0 48	16 19	6 54	0 45	0 54	5 58	12 54	6 45
W29	3 23	14 51	4 13	13 5	2 53	21 34	6 26	24 48	2 37	14 21	1 22	19 8	2 3	19 3	0 36	22 1	0 48	16 19	6 54	0 45	0 55	6 0	12 53	6 46
T 30	3 46	12 14	3 26	13 25	3 0	21 42	6 30	24 44	2 35	14 20	1 22	19 8	2 3	19 2	0 36	22 1	0 48	16 19	6 53	0 44	0 57	6 1	12 52	6 46
F 31	4n 9	9n 7	2s30	13n41	3n 5	21n48	6n34	24n39	2n34	14s18	1n22	19s 8	2n 3	19s 2	0s36	22s 1	0n48	16n20	6s53	0n44	0n58	6s 3	12s51	6n47

Julian Day Number = 2328152.5, Delta T = 33.28 sec
Ecliptic obliquity = 23°28'51, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 20°01'29, Lahiri = 19°08'29Greg. Calendar

APRIL 1662 GC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	12 38 7	11♈27'22	12♍ 9	28♈30	12♉25	19♋28	12°R22	4°R53	7♒27	13♑21	21♊22	28♍11	27♍31	20♎15	3♒21
S 2	12 42 3	12°26'21	24° 5	28°47	12°29	19°50	12♏16	4♐51	7°29	13°21	21°23	28°R12	27°28	20°22	3°24
M 3	12 46 0	13°25'17	5♎56	28°58	12°R30	20°12	12°10	4°49	7°31	13°21	21°24	28°11	27°25	20°28	3°26
T 4	12 49 56	14°24'11	17°45	29°R 2	12°29	20°34	12° 4	4°47	7°33	13°22	21°24	28°10	27°22	20°35	3°29
W 5	12 53 53	15°23'03	29°34	28°59	12°25	20°57	11°58	4°45	7°35	13°22	21°25	28° 9	27°19	20°41	3°31
T 6	12 57 49	16°21'53	11♏24	28°49	12°19	21°20	11°52	4°43	7°36	13°23	21°26	28° 6	27°16	20°48	3°33
F 7	13 1 46	17°20'42	23°19	28°34	12°10	21°44	11°46	4°41	7°38	13°23	21°26	28° 3	27°12	20°55	3°36
S 8	13 5 42	18°19'28	5♐20	28°14	11°59	22° 7	11°39	4°38	7°40	13°23	21°27	28° 0	27° 9	21° 1	3°38
S 9	13 9 39	19°18'13	17°30	27°48	11°46	22°31	11°33	4°36	7°41	13°23	21°28	27°57	27° 6	21° 8	3°40
M10	13 13 36	20°16'56	29°53	27°17	11°30	22°55	11°26	4°33	7°43	13°23	21°29	27°55	27° 3	21°15	3°42
T 11	13 17 32	21°15'37	12♑32	26°43	11°12	23°20	11°20	4°31	7°45	13°24	21°29	27°53	27° 0	21°21	3°44
W12	13 21 29	22°14'17	25°31	26° 6	10°51	23°44	11°13	4°28	7°46	13°24	21°30	27°D53	26°56	21°28	3°46
T 13	13 25 25	23°12'55	8♒52	25°26	10°28	24° 9	11° 6	4°26	7°48	13°24	21°31	27°54	26°53	21°35	3°48
F 14	13 29 22	24°11'31	22°37	24°45	10° 3	24°34	10°59	4°23	7°49	13°24	21°32	27°55	26°50	21°41	3°50
S 15	13 33 18	25°10'05	6♓49	24° 2	9°36	25° 0	10°52	4°20	7°50	13°R24	21°33	27°57	26°47	21°48	3°52
S 16	13 37 15	26° 8'38	21°25	23°20	9° 7	25°25	10°45	4°17	7°52	13°24	21°33	27°R58	26°44	21°55	3°53
M17	13 41 11	27° 7'09	6♈21	22°38	8°36	25°51	10°38	4°14	7°53	13°24	21°34	27°58	26°41	22° 1	3°55
T 18	13 45 8	28° 5'38	21°31	21°58	8° 4	26°17	10°30	4°11	7°54	13°24	21°35	27°56	26°37	22° 8	3°57
W19	13 49 4	29° 4'06	6♉44	21°20	7°30	26°43	10°23	4° 8	7°55	13°24	21°36	27°53	26°34	22°15	3°58
T 20	13 53 1	0♉ 2'32	21°52	20°44	6°55	27°10	10°16	4° 4	7°57	13°23	21°37	27°49	26°31	22°21	3°59
F 21	13 56 58	1° 0'55	6♊45	20°12	6°19	27°37	10° 8	4° 1	7°58	13°23	21°38	27°44	26°28	22°28	4° 1
S 22	14 0 54	1°59'17	21°15	19°43	5°42	28° 4	10° 1	3°58	7°59	13°23	21°39	27°39	26°25	22°35	4° 2
S 23	14 4 51	2°57'36	5♋18	19°19	5° 4	28°31	9°53	3°54	8° 0	13°23	21°40	27°36	26°22	22°41	4° 3
M24	14 8 47	3°55'54	18°52	18°59	4°27	28°58	9°46	3°51	8° 1	13°22	21°41	27°33	26°18	22°48	4° 4
T 25	14 12 44	4°54'09	1♌58	18°43	3°49	29°25	9°38	3°47	8° 1	13°22	21°42	27°D32	26°15	22°55	4° 6
W26	14 16 40	5°52'23	14°41	18°32	3°11	29°53	9°30	3°44	8° 2	13°22	21°43	27°32	26°12	23° 1	4° 6
T 27	14 20 37	6°50'34	27° 4	18°26	2°34	0♌21	9°23	3°40	8° 3	13°21	21°44	27°33	26° 9	23° 8	4° 7
F 28	14 24 33	7°48'43	9♍11	18°D24	1°57	0°49	9°15	3°36	8° 4	13°21	21°45	27°35	26° 6	23°15	4° 8
S 29	14 28 30	8°46'50	21° 8	18°28	1°22	1°17	9° 7	3°32	8° 5	13°21	21°46	27°36	26° 2	23°21	4° 9
S 30	14 32 27	9♉44'56	2♎58	18♈36	0♉47	1♌46	9♏ 0	3♐29	8♒ 5	13♑20	21♊47	27°R36	25♍59	23♎28	4♒10

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	4n32	5n40	1s28	13n54	3n 9	21n54	6n38	24n35	2n32	14s16	1n22	19s 7	2n 4	19s 1	0s36	22s 0	0n48	16n20	6s53	0n43	0n59	6s 5	12s50	6n47
S 2	4 55	2 0	0 23	14 2	3 11	21 58	6 42	24 30	2 31	14 14	1 22	19 7	2 4	19 1	0 36	22 0	0 48	16 20	6 53	0 43	1 0	6 7	12 49	6 48
M 3	5 18	1s42	0n43	14 7	3 13	22 2	6 45	24 26	2 30	14 13	1 22	19 6	2 4	19 0	0 36	22 0	0 48	16 20	6 53	0 43	1 2	6 8	12 48	6 48
T 4	5 41	5 20	1 46	14 9	3 13	22 4	6 47	24 21	2 28	14 11	1 22	19 6	2 4	19 0	0 36	22 0	0 48	16 21	6 52	0 44	1 3	6 10	12 47	6 48
W 5	6 4	8 46	2 45	14 6	3 11	22 5	6 49	24 16	2 27	14 9	1 22	19 5	2 4	18 59	0 36	22 0	0 48	16 21	6 52	0 44	1 4	6 12	12 46	6 49
T 6	6 27	11 50	3 37	14 0	3 8	22 4	6 51	24 11	2 26	14 7	1 23	19 5	2 4	18 59	0 36	22 0	0 48	16 21	6 52	0 45	1 6	6 14	12 45	6 49
F 7	6 49	14 27	4 19	13 50	3 3	22 3	6 52	24 6	2 24	14 5	1 23	19 4	2 4	18 59	0 36	22 0	0 48	16 21	6 52	0 47	1 7	6 15	12 44	6 50
S 8	7 12	16 27	4 51	13 37	2 57	22 0	6 53	24 1	2 23	14 3	1 23	19 4	2 4	18 58	0 36	22 0	0 49	16 21	6 52	0 48	1 8	6 17	12 43	6 50
S 9	7 34	17 45	5 10	13 21	2 50	21 56	6 53	23 56	2 22	14 1	1 23	19 3	2 4	18 58	0 36	22 0	0 49	16 22	6 51	0 49	1 9	6 19	12 42	6 51
M10	7 56	18 14	5 15	13 2	2 41	21 50	6 53	23 50	2 20	13 59	1 23	19 3	2 5	18 57	0 36	22 0	0 49	16 22	6 51	0 50	1 11	6 20	12 41	6 51
T 11	8 18	17 50	5 5	12 39	2 30	21 43	6 51	23 45	2 19	13 57	1 23	19 2	2 5	18 57	0 36	22 0	0 49	16 22	6 51	0 50	1 12	6 22	12 40	6 52
W12	8 40	16 30	4 39	12 15	2 19	21 35	6 50	23 39	2 18	13 54	1 23	19 2	2 5	18 57	0 36	22 0	0 49	16 22	6 51	0 51	1 13	6 24	12 39	6 52
T 13	9 2	14 14	3 58	11 48	2 6	21 25	6 47	23 34	2 17	13 52	1 23	19 1	2 5	18 56	0 36	22 0	0 49	16 23	6 51	0 50	1 14	6 26	12 39	6 53
F 14	9 24	11 7	3 2	11 20	1 52	21 14	6 44	23 28	2 15	13 50	1 23	19 0	2 5	18 56	0 36	22 0	0 49	16 23	6 51	0 50	1 16	6 27	12 38	6 53
S 15	9 45	7 16	1 54	10 50	1 37	21 1	6 40	23 22	2 14	13 48	1 23	19 0	2 5	18 56	0 36	22 0	0 49	16 23	6 50	0 49	1 17	6 29	12 37	6 54
S 16	10 7	2 52	0 36	10 20	1 21	20 47	6 35	23 16	2 13	13 46	1 23	18 59	2 5	18 55	0 37	22 0	0 49	16 23	6 50	0 49	1 18	6 31	12 36	6 54
M17	10 28	1n49	0s46	9 49	1 5	20 32	6 30	23 10	2 12	13 43	1 23	18 59	2 5	18 55	0 37	22 0	0 49	16 23	6 50	0 49	1 19	6 33	12 35	6 55
T 18	10 49	6 27	2 6	9 19	0 48	20 15	6 23	23 4	2 11	13 41	1 23	18 58	2 5	18 55	0 37	22 0	0 49	16 24	6 50	0 49	1 21	6 34	12 34	6 55
W19	11 10	10 41	3 17	8 49	0 31	19 57	6 16	22 58	2 9	13 39	1 23	18 57	2 5	18 54	0 37	22 0	0 49	16 24	6 50	0 51	1 22	6 36	12 34	6 56
T 20	11 30	14 11	4 13	8 20	0 14	19 38	6 9	22 51	2 8	13 37	1 23	18 57	2 5	18 54	0 37	22 0	0 49	16 24	6 50	0 52	1 23	6 38	12 33	6 56
F 21	11 51	16 41	4 52	7 52	0s 3	19 18	6 0	22 45	2 7	13 34	1 23	18 56	2 6	18 54	0 37	22 0	0 49	16 24	6 49	0 54	1 24	6 40	12 32	6 57
S 22	12 11	18 2	5 10	7 26	0 20	18 57	5 51	22 38	2 6	13 32	1 23	18 55	2 6	18 54	0 37	22 0	0 49	16 25	6 49	0 56	1 26	6 41	12 31	6 57
S 23	12 31	18 13	5 10	7 1	0 36	18 35	5 41	22 32	2 5	13 30	1 23	18 55	2 6	18 54	0 37	22 0	0 49	16 25	6 49	0 58	1 27	6 43	12 30	6 58
M24	12 51	17 21	4 51	6 39	0 51	18 12	5 30	22 25	2 4	13 27	1 23	18 54	2 6	18 53	0 37	22 0	0 49	16 25	6 49	0 59	1 28	6 45	12 30	6 58
T 25	13 11	15 34	4 18	6 19	1 7	17 48	5 19	22 18	2 2	13 25	1 23	18 53	2 6	18 53	0 37	22 0	0 49	16 25	6 49	0 59	1 30	6 46	12 29	6 59
W26	13 30	13 4	3 33	6 2	1 21	17 24	5 7	22 11	2 1	13 22	1 23	18 52	2 6	18 53	0 37	22 0	0 49	16 25	6 49	0 59	1 31	6 48	12 28	6 59
T 27	13 49	10 1	2 39	5 47	1 35	17 0	4 55	22 4	2 0	13 20	1 23	18 52	2 6	18 53	0 37	22 0	0 49	16 26	6 48	0 58	1 32	6 50	12 28	7 0
F 28	14 8	6 37	1 39	5 34	1 48	16 35	4 42	21 57	1 59	13 18	1 23	18 51	2 6	18 53	0 37	22 0	0 49	16 26	6 48	0 58	1 33	6 52	12 27	7 0
S 29	14 27	2 59	0 35	5 24	2 0	16 10	4 29	21 49	1 58	13 15	1 23	18 50	2 6	18 52	0 37	22 0	0 49	16 26	6 48	0 57	1 35	6 53	12 26	7 1
S 30	14n46	0s44	0n29	5n17	2s11	15n45	4n16	21n42	1n57	13s13	1n23	18s49	2n 6	18s52	0s37	22s 0	0n49	16n26	6s48	0n57	1n36	6s55	12s26	7n 1

Julian Day Number = 2328183.5, Delta T = 33.19 sec
Ecliptic obliquity = 23°28'51, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 20°01'34, Lahiri = 19°08'33Greg. Calendar

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

MAY 1662 GC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	14 36 23	10♉42'59	14♎46	18♈49	0°R14	2♌14	8°R52	3°R25	8♒ 6	13°R20	21♊48	27°R35	25♍56	23♎35	4♒10
T 2	14 40 20	11°41'01	26°34	19° 6	29♈42	2°43	8♏44	3♐21	8° 6	13♑19	21°50	27♍31	25°53	23°41	4°11
W 3	14 44 16	12°39'01	8♏25	19°28	29°12	3°12	8°37	3°17	8° 7	13°19	21°51	27°25	25°50	23°48	4°11
T 4	14 48 13	13°36'59	20°21	19°55	28°44	3°41	8°29	3°13	8° 7	13°18	21°52	27°18	25°47	23°55	4°12
F 5	14 52 9	14°34'56	2♐23	20°25	28°18	4°10	8°22	3° 9	8° 8	13°17	21°53	27° 9	25°43	24° 1	4°12
S 6	14 56 6	15°32'52	14°34	20°59	27°54	4°39	8°14	3° 5	8° 8	13°17	21°54	27° 0	25°40	24° 8	4°13
S 7	15 0 2	16°30'46	26°54	21°38	27°32	5° 9	8° 7	3° 1	8° 8	13°16	21°55	26°52	25°37	24°15	4°13
M 8	15 3 59	17°28'38	9♑26	22°20	27°12	5°39	7°59	2°56	8° 9	13°15	21°57	26°45	25°34	24°21	4°13
T 9	15 7 56	18°26'30	22°10	23° 6	26°55	6° 8	7°52	2°52	8° 9	13°15	21°58	26°40	25°31	24°28	4°R13
W10	15 11 52	19°24'20	5♒10	23°55	26°40	6°38	7°44	2°48	8° 9	13°14	21°59	26°37	25°27	24°35	4°13
T 11	15 15 49	20°22'09	18°27	24°48	26°28	7° 8	7°37	2°44	8° 9	13°13	22° 0	26°D36	25°24	24°41	4°13
F 12	15 19 45	21°19'56	2♓ 5	25°44	26°18	7°39	7°30	2°39	8° 9	13°12	22° 2	26°36	25°21	24°48	4°13
S 13	15 23 42	22°17'43	16° 4	26°43	26°10	8° 9	7°22	2°35	8°R 9	13°11	22° 3	26°37	25°18	24°55	4°12
S 14	15 27 38	23°15'28	0♈25	27°45	26° 5	8°39	7°15	2°31	8° 9	13°11	22° 4	26°R37	25°15	25° 1	4°12
M15	15 31 35	24°13'12	15° 5	28°51	26° 3	9°10	7° 8	2°26	8° 9	13°10	22° 5	26°36	25°12	25° 8	4°12
T 16	15 35 31	25°10'56	0♉ 2	29°59	26°D 2	9°41	7° 1	2°22	8° 9	13° 9	22° 7	26°32	25° 8	25°15	4°11
W17	15 39 28	26° 8'38	15° 6	1♉10	26° 4	10°12	6°54	2°18	8° 9	13° 8	22° 8	26°26	25° 5	25°21	4°11
T 18	15 43 25	27° 6'19	0♊ 9	2°24	26° 9	10°43	6°47	2°13	8° 8	13° 7	22° 9	26°18	25° 2	25°28	4°10
F 19	15 47 21	28° 3'58	15° 2	3°40	26°15	11°14	6°41	2° 9	8° 8	13° 6	22°11	26° 9	24°59	25°35	4°10
S 20	15 51 18	29° 1'37	29°35	4°59	26°24	11°45	6°34	2° 4	8° 8	13° 5	22°12	26° 0	24°56	25°41	4° 9
S 21	15 55 14	29°59'13	13♋44	6°21	26°35	12°17	6°28	2° 0	8° 7	13° 4	22°13	25°51	24°53	25°48	4° 8
M22	15 59 11	0♊56'49	27°23	7°45	26°48	12°48	6°21	1°55	8° 7	13° 3	22°15	25°45	24°49	25°55	4° 7
T 23	16 3 7	1°54'23	10♌34	9°12	27° 3	13°20	6°15	1°51	8° 6	13° 2	22°16	25°41	24°46	26° 1	4° 6
W24	16 7 4	2°51'56	23°20	10°42	27°19	13°51	6° 9	1°46	8° 6	13° 0	22°17	25°39	24°43	26° 8	4° 5
T 25	16 11 0	3°49'27	5♍43	12°13	27°38	14°23	6° 2	1°42	8° 5	12°59	22°19	25°D38	24°40	26°15	4° 4
F 26	16 14 57	4°46'57	17°50	13°48	27°59	14°55	5°57	1°38	8° 5	12°58	22°20	25°39	24°37	26°21	4° 3
S 27	16 18 54	5°44'25	29°46	15°25	28°21	15°27	5°51	1°33	8° 4	12°57	22°21	25°R39	24°33	26°28	4° 2
S 28	16 22 50	6°41'52	11♎35	17° 4	28°45	15°59	5°45	1°29	8° 3	12°56	22°23	25°37	24°30	26°35	4° 1
M29	16 26 47	7°39'18	23°22	18°46	29°10	16°32	5°39	1°24	8° 2	12°54	22°24	25°34	24°27	26°41	4° 0
T 30	16 30 43	8°36'43	5♏12	20°30	29°38	17° 4	5°34	1°20	8° 2	12°53	22°26	25°28	24°24	26°48	3°58
W31	16 34 40	9♊34'07	17♏ 8	22♉17	0♉ 6	17♌37	5♏29	1♐16	8♒ 1	12♑52	22♊27	25♍20	24♍21	26♎55	3♒57

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 4	4s25	1n32	5n12	2s21	15n21	4n 2	21n34	1n56	13s11	1n22	18s49	2n 6	18s52	0s37	22s 0	0n49	16n27	6s48	0n58	1n37	6s57	12s25	7n 2
T 2	15 22	7 55	2 30	5 10	2 31	14 56	3 48	21 27	1 55	13 8	1 22	18 48	2 6	18 52	0 37	22 0	0 49	16 27	6 48	0 59	1 38	6 59	12 24	7 2
W 3	15 40	11 8	3 23	5 11	2 39	14 32	3 34	21 19	1 54	13 6	1 22	18 47	2 6	18 52	0 37	22 0	0 49	16 27	6 47	1 2	1 40	7 0	12 24	7 3
T 4	15 57	13 54	4 6	5 13	2 47	14 9	3 19	21 11	1 52	13 4	1 22	18 46	2 6	18 52	0 37	22 0	0 49	16 27	6 47	1 5	1 41	7 2	12 23	7 3
F 5	16 14	16 6	4 39	5 19	2 54	13 46	3 5	21 3	1 51	13 1	1 22	18 45	2 6	18 52	0 37	22 0	0 49	16 27	6 47	1 8	1 42	7 4	12 23	7 4
S 6	16 31	17 37	5 0	5 26	2 59	13 24	2 50	20 55	1 50	12 59	1 22	18 45	2 6	18 52	0 37	22 0	0 49	16 28	6 47	1 12	1 43	7 5	12 22	7 4
S 7	16 48	18 20	5 7	5 36	3 5	13 2	2 36	20 47	1 49	12 57	1 22	18 44	2 6	18 52	0 37	22 0	0 49	16 28	6 47	1 15	1 45	7 7	12 21	7 5
M 8	17 5	18 10	5 0	5 47	3 9	12 42	2 22	20 39	1 48	12 54	1 22	18 43	2 6	18 52	0 37	22 0	0 49	16 28	6 47	1 18	1 46	7 9	12 21	7 5
T 9	17 21	17 5	4 38	6 1	3 12	12 23	2 8	20 30	1 47	12 52	1 22	18 42	2 6	18 52	0 37	22 0	0 49	16 28	6 47	1 20	1 47	7 11	12 20	7 6
W10	17 37	15 7	4 1	6 17	3 15	12 4	1 54	20 22	1 46	12 50	1 22	18 41	2 6	18 52	0 37	22 1	0 49	16 28	6 47	1 21	1 48	7 12	12 20	7 6
T 11	17 52	12 18	3 10	6 34	3 17	11 47	1 40	20 13	1 45	12 47	1 21	18 41	2 6	18 52	0 37	22 1	0 49	16 29	6 46	1 21	1 50	7 14	12 19	7 7
F 12	18 8	8 46	2 8	6 53	3 18	11 31	1 26	20 4	1 44	12 45	1 21	18 40	2 6	18 52	0 37	22 1	0 49	16 29	6 46	1 21	1 51	7 16	12 19	7 7
S 13	18 22	4 38	0 56	7 14	3 18	11 16	1 13	19 55	1 43	12 43	1 21	18 39	2 6	18 52	0 37	22 1	0 49	16 29	6 46	1 21	1 52	7 17	12 19	7 7
S 14	18 37	0 9	0s20	7 37	3 18	11 2	1 0	19 46	1 42	12 41	1 21	18 38	2 6	18 52	0 38	22 1	0 49	16 29	6 46	1 21	1 54	7 19	12 18	7 8
M15	18 52	4n27	1 37	8 1	3 17	10 49	0 48	19 37	1 41	12 39	1 21	18 37	2 6	18 52	0 38	22 1	0 49	16 29	6 46	1 21	1 55	7 21	12 18	7 8
T 16	19 6	8 52	2 49	8 26	3 15	10 37	0 35	19 28	1 40	12 37	1 21	18 37	2 6	18 52	0 38	22 1	0 49	16 30	6 46	1 23	1 56	7 22	12 17	7 9
W17	19 19	12 44	3 49	8 53	3 13	10 27	0 23	19 19	1 39	12 34	1 21	18 36	2 6	18 52	0 38	22 1	0 49	16 30	6 46	1 25	1 57	7 24	12 17	7 9
T 18	19 33	15 46	4 34	9 21	3 10	10 18	0 12	19 9	1 38	12 32	1 20	18 35	2 6	18 52	0 38	22 1	0 49	16 30	6 46	1 28	1 59	7 26	12 17	7 10
F 19	19 46	17 41	4 59	9 51	3 6	10 9	0 0	19 0	1 37	12 30	1 20	18 34	2 6	18 52	0 38	22 1	0 49	16 30	6 45	1 32	2 0	7 28	12 16	7 10
S 20	19 59	18 25	5 4	10 21	3 2	10 2	0s11	18 50	1 36	12 28	1 20	18 33	2 6	18 52	0 38	22 1	0 49	16 30	6 45	1 36	2 1	7 29	12 16	7 11
S 21	20 11	17 58	4 50	10 53	2 57	9 56	0 21	18 40	1 35	12 26	1 20	18 32	2 6	18 53	0 38	22 1	0 49	16 31	6 45	1 39	2 2	7 31	12 16	7 11
M22	20 23	16 28	4 20	11 25	2 51	9 52	0 31	18 30	1 34	12 24	1 20	18 32	2 6	18 53	0 38	22 1	0 49	16 31	6 45	1 42	2 4	7 33	12 16	7 12
T 23	20 35	14 9	3 36	11 58	2 45	9 48	0 41	18 20	1 34	12 22	1 20	18 31	2 6	18 53	0 38	22 2	0 49	16 31	6 45	1 43	2 5	7 34	12 15	7 12
W24	20 46	11 11	2 43	12 33	2 39	9 45	0 51	18 10	1 33	12 21	1 19	18 30	2 6	18 53	0 38	22 2	0 49	16 31	6 45	1 44	2 6	7 36	12 15	7 13
T 25	20 57	7 49	1 44	13 7	2 32	9 43	1 0	18 0	1 32	12 19	1 19	18 29	2 6	18 53	0 38	22 2	0 49	16 31	6 45	1 44	2 7	7 38	12 15	7 13
F 26	21 8	4 11	0 42	13 43	2 24	9 42	1 9	17 50	1 31	12 17	1 19	18 28	2 6	18 53	0 38	22 2	0 49	16 31	6 45	1 44	2 9	7 40	12 15	7 14
S 27	21 18	0 26	0n22	14 19	2 16	9 42	1 17	17 40	1 30	12 15	1 19	18 27	2 6	18 54	0 38	22 2	0 49	16 32	6 45	1 44	2 10	7 41	12 14	7 14
S 28	21 28	3s18	1 24	14 55	2 8	9 43	1 25	17 29	1 29	12 14	1 19	18 27	2 6	18 54	0 38	22 2	0 49	16 32	6 45	1 45	2 11	7 43	12 14	7 15
M29	21 37	6 54	2 22	15 32	1 59	9 45	1 33	17 18	1 28	12 12	1 18	18 26	2 5	18 54	0 38	22 2	0 49	16 32	6 44	1 46	2 12	7 45	12 14	7 15
T 30	21 47	10 14	3 14	16 9	1 49	9 48	1 40	17 8	1 27	12 10	1 18	18 25	2 5	18 54	0 38	22 2	0 49	16 32	6 44	1 48	2 14	7 46	12 14	7 15
W31	21n55	13s11	3n58	16n46	1s40	9n51	1s48	16n57	1n26	12s 9	1n18	18s24	2n 5	18s55	0s38	22s 2	0n49	16n32	6s44	1n51	2n15	7s48	12s14	7n16

Julian Day Number = 2328213.5, Delta T = 33.11 sec
Ecliptic obliquity = 23°28'50, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 20°01'38, Lahiri = 19°08'38Greg. Calendar

JUNE 1662 GC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	16 38 36	10♊31'30	29♏12	24♉ 6	0♉37	18♌ 9	5°R23	1°R11	8°R 0	12°R51	22♊28	25°R 9	24♍18	27♎ 1	3°R55
F 2	16 42 33	11°28'52	11♐26	25°57	1° 8	18°42	5♏18	1♐ 7	7♒59	12♑49	22°30	24♍57	24°14	27° 8	3♒54
S 3	16 46 29	12°26'13	23°50	27°51	1°41	19°15	5°14	1° 2	7°58	12°48	22°31	24°44	24°11	27°15	3°52
S 4	16 50 26	13°23'33	6♑26	29°47	2°15	19°48	5° 9	0°58	7°57	12°47	22°33	24°32	24° 8	27°21	3°50
M 5	16 54 23	14°20'53	19°12	1♊46	2°51	20°21	5° 4	0°54	7°56	12°45	22°34	24°21	24° 5	27°28	3°49
T 6	16 58 19	15°18'12	2♒11	3°46	3°28	20°54	5° 0	0°50	7°55	12°44	22°35	24°13	24° 2	27°35	3°47
W 7	17 2 16	16°15'30	15°21	5°49	4° 6	21°27	4°56	0°45	7°54	12°43	22°37	24° 8	23°59	27°41	3°45
T 8	17 6 12	17°12'49	28°44	7°53	4°45	22° 0	4°51	0°41	7°52	12°41	22°38	24° 5	23°55	27°48	3°43
F 9	17 10 9	18°10'06	12♓22	9°59	5°25	22°33	4°47	0°37	7°51	12°40	22°40	24° 4	23°52	27°55	3°41
S 10	17 14 5	19° 7'23	26°15	12° 7	6° 6	23° 7	4°44	0°33	7°50	12°38	22°41	24° 4	23°49	28° 1	3°39
S 11	17 18 2	20° 4'40	10♈24	14°16	6°48	23°40	4°40	0°29	7°49	12°37	22°43	24° 3	23°46	28° 8	3°37
M12	17 21 58	21° 1'57	24°47	16°26	7°32	24°14	4°37	0°25	7°47	12°35	22°44	24° 1	23°43	28°15	3°35
T 13	17 25 55	21°59'14	9♉23	18°37	8°16	24°48	4°33	0°21	7°46	12°34	22°45	23°57	23°39	28°21	3°33
W14	17 29 52	22°56'30	24° 7	20°48	9° 1	25°22	4°30	0°17	7°44	12°32	22°47	23°49	23°36	28°28	3°30
T 15	17 33 48	23°53'46	8♊52	23° 0	9°46	25°56	4°27	0°13	7°43	12°31	22°48	23°40	23°33	28°35	3°28
F 16	17 37 45	24°51'01	23°29	25°11	10°33	26°30	4°24	0° 9	7°41	12°29	22°50	23°29	23°30	28°41	3°26
S 17	17 41 41	25°48'17	7♋52	27°23	11°21	27° 4	4°22	0° 6	7°40	12°28	22°51	23°17	23°27	28°48	3°23
S 18	17 45 38	26°45'31	21°54	29°33	12° 9	27°38	4°19	0° 2	7°38	12°26	22°53	23° 7	23°24	28°55	3°21
M19	17 49 34	27°42'46	5♌31	1♋43	12°58	28°12	4°17	29♏58	7°37	12°25	22°54	22°58	23°20	29° 1	3°18
T 20	17 53 31	28°39'59	18°42	3°53	13°47	28°46	4°15	29°54	7°35	12°23	22°55	22°52	23°17	29° 8	3°16
W21	17 57 28	29°37'12	1♍28	6° 0	14°37	29°21	4°13	29°51	7°33	12°22	22°57	22°49	23°14	29°15	3°13
T 22	18 1 24	0♋34'25	13°54	8° 7	15°28	29°55	4°11	29°47	7°31	12°20	22°58	22°48	23°11	29°21	3°10
F 23	18 5 21	1°31'37	26° 2	10°12	16°20	0♍30	4°10	29°44	7°30	12°18	23° 0	22°48	23° 8	29°28	3° 8
S 24	18 9 17	2°28'49	7♎58	12°15	17°12	1° 5	4° 9	29°41	7°28	12°17	23° 1	22°47	23° 5	29°35	3° 5
S 25	18 13 14	3°26'00	19°49	14°16	18° 5	1°39	4° 7	29°37	7°26	12°15	23° 2	22°46	23° 1	29°41	3° 2
M26	18 17 10	4°23'11	1♏38	16°16	18°58	2°14	4° 6	29°34	7°24	12°14	23° 4	22°44	22°58	29°48	2°59
T 27	18 21 7	5°20'22	13°31	18°14	19°52	2°49	4° 6	29°31	7°22	12°12	23° 5	22°38	22°55	29°55	2°57
W28	18 25 3	6°17'32	25°32	20°10	20°46	3°24	4° 5	29°28	7°20	12°10	23° 7	22°31	22°52	0♏ 1	2°54
T 29	18 29 0	7°14'42	7♐44	22° 3	21°41	3°59	4° 5	29°25	7°18	12° 9	23° 8	22°21	22°49	0° 8	2°51
F 30	18 32 57	8♋11'52	20♐10	23♋55	22♉36	4♍34	4♏ 4	29♏22	7♒17	12♑ 7	23♊ 9	22♍ 9	22♍45	0♏15	2♒48

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 4	15s36	4n31	17n23	1s30	9n55	1s54	16n46	1n25	12s 7	1n18	18s23	2n 5	18s55	0s38	22s 3	0n49	16n32	6s44	1n56	2n16	7s50	12s14	7n16
F 2	22 12	17 21	4 53	17 59	1 19	10 0	2 1	16 35	1 24	12 6	1 17	18 23	2 5	18 55	0 38	22 3	0 49	16 32	6 44	2 1	2 17	7 51	12 14	7 17
S 3	22 20	18 20	5 1	18 36	1 9	10 6	2 7	16 24	1 23	12 4	1 17	18 22	2 5	18 55	0 38	22 3	0 49	16 33	6 44	2 6	2 19	7 53	12 14	7 17
S 4	22 27	18 25	4 55	19 12	0 58	10 12	2 13	16 13	1 23	12 3	1 17	18 21	2 5	18 56	0 38	22 3	0 49	16 33	6 44	2 11	2 20	7 55	12 14	7 18
M 5	22 34	17 35	4 33	19 47	0 47	10 19	2 18	16 1	1 22	12 2	1 17	18 20	2 5	18 56	0 38	22 3	0 49	16 33	6 44	2 15	2 21	7 56	12 14	7 18
T 6	22 40	15 50	3 58	20 21	0 36	10 26	2 24	15 50	1 21	12 0	1 16	18 20	2 5	18 56	0 38	22 3	0 49	16 33	6 44	2 18	2 23	7 58	12 14	7 18
W 7	22 46	13 14	3 10	20 54	0 25	10 34	2 29	15 38	1 20	11 59	1 16	18 19	2 5	18 57	0 38	22 3	0 49	16 33	6 44	2 20	2 24	8 0	12 14	7 19
T 8	22 52	9 54	2 10	21 26	0 14	10 43	2 33	15 27	1 19	11 58	1 16	18 18	2 4	18 57	0 38	22 3	0 49	16 33	6 44	2 21	2 25	8 2	12 14	7 19
F 9	22 57	5 59	1 2	21 56	0 3	10 52	2 38	15 15	1 18	11 57	1 16	18 17	2 4	18 57	0 38	22 4	0 49	16 33	6 44	2 22	2 26	8 3	12 14	7 20
S 10	23 2	1 40	0s12	22 25	0n 8	11 2	2 42	15 3	1 17	11 56	1 16	18 17	2 4	18 58	0 38	22 4	0 49	16 34	6 44	2 22	2 28	8 5	12 14	7 20
S 11	23 7	2n49	1 25	22 51	0 18	11 12	2 46	14 51	1 17	11 55	1 15	18 16	2 4	18 58	0 38	22 4	0 49	16 34	6 44	2 22	2 29	8 7	12 14	7 20
M12	23 11	7 13	2 35	23 16	0 29	11 22	2 50	14 39	1 16	11 54	1 15	18 15	2 4	18 58	0 39	22 4	0 49	16 34	6 44	2 23	2 30	8 8	12 14	7 21
T 13	23 14	11 15	3 35	23 38	0 39	11 33	2 53	14 27	1 15	11 53	1 15	18 14	2 4	18 59	0 39	22 4	0 49	16 34	6 43	2 24	2 31	8 10	12 14	7 21
W14	23 18	14 36	4 22	23 58	0 48	11 44	2 56	14 15	1 14	11 52	1 15	18 14	2 4	18 59	0 39	22 4	0 49	16 34	6 43	2 27	2 33	8 12	12 15	7 21
T 15	23 20	17 2	4 51	24 15	0 57	11 56	2 59	14 3	1 13	11 52	1 14	18 13	2 3	19 0	0 39	22 4	0 49	16 34	6 43	2 31	2 34	8 13	12 15	7 22
F 16	23 23	18 19	5 1	24 29	1 6	12 8	3 2	13 50	1 12	11 51	1 14	18 12	2 3	19 0	0 39	22 5	0 49	16 34	6 43	2 36	2 35	8 15	12 15	7 22
S 17	23 25	18 24	4 51	24 41	1 14	12 20	3 5	13 38	1 11	11 50	1 14	18 12	2 3	19 0	0 39	22 5	0 49	16 34	6 43	2 40	2 36	8 17	12 15	7 22
S 18	23 26	17 21	4 24	24 50	1 21	12 32	3 7	13 25	1 11	11 50	1 13	18 11	2 3	19 1	0 39	22 5	0 49	16 35	6 43	2 44	2 38	8 18	12 15	7 23
M19	23 28	15 20	3 43	24 56	1 27	12 45	3 9	13 13	1 10	11 49	1 13	18 11	2 3	19 1	0 39	22 5	0 49	16 35	6 43	2 48	2 39	8 20	12 16	7 23
T 20	23 28	12 33	2 50	24 59	1 33	12 58	3 11	13 0	1 9	11 49	1 13	18 10	2 3	19 2	0 39	22 5	0 49	16 35	6 43	2 50	2 40	8 22	12 16	7 23
W21	23 29	9 15	1 50	24 59	1 38	13 11	3 13	12 47	1 8	11 48	1 13	18 9	2 3	19 2	0 39	22 5	0 49	16 35	6 43	2 51	2 41	8 23	12 16	7 24
T 22	23 29	5 37	0 47	24 57	1 43	13 24	3 14	12 34	1 7	11 48	1 12	18 9	2 2	19 3	0 39	22 5	0 49	16 35	6 43	2 52	2 43	8 25	12 16	7 24
F 23	23 28	1 51	0n17	24 52	1 47	13 38	3 15	12 21	1 7	11 48	1 12	18 8	2 2	19 3	0 39	22 6	0 49	16 35	6 43	2 52	2 44	8 27	12 17	7 24
S 24	23 27	1s57	1 20	24 44	1 50	13 51	3 17	12 8	1 6	11 48	1 12	18 8	2 2	19 4	0 39	22 6	0 49	16 35	6 43	2 52	2 45	8 28	12 17	7 25
S 25	23 26	5 38	2 18	24 34	1 52	14 5	3 18	11 55	1 5	11 48	1 12	18 7	2 2	19 4	0 39	22 6	0 49	16 35	6 43	2 52	2 46	8 30	12 17	7 25
M26	23 24	9 5	3 11	24 22	1 53	14 19	3 18	11 42	1 4	11 47	1 11	18 7	2 2	19 5	0 39	22 6	0 49	16 35	6 43	2 53	2 48	8 32	12 18	7 25
T 27	23 22	12 11	3 55	24 7	1 54	14 32	3 19	11 28	1 3	11 47	1 11	18 6	2 1	19 5	0 39	22 6	0 49	16 35	6 43	2 56	2 49	8 33	12 18	7 25
W28	23 20	14 49	4 29	23 51	1 54	14 46	3 19	11 15	1 3	11 47	1 11	18 6	2 1	19 6	0 39	22 6	0 49	16 36	6 43	2 59	2 50	8 35	12 19	7 26
T 29	23 17	16 50	4 52	23 32	1 53	15 0	3 20	11 1	1 2	11 48	1 11	18 5	2 1	19 6	0 39	22 6	0 49	16 36	6 43	3 3	2 51	8 37	12 19	7 26
F 30	23n14	18s 6	5n 1	23n12	1n52	15n14	3s20	10n48	1n 1	11s48	1n10	18s 5	2n 1	19s 7	0s39	22s 7	0n49	16n36	6s43	3n 7	2n53	8s38	12s19	7n26

Julian Day Number = 2328244.5, Delta T = 33.03 sec
Ecliptic obliquity = 23°28'50, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 20°01'42, Lahiri = 19°08'42Greg. Calendar

JULY 1662 GC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	18 36 53	9♋ 9'02	2♑49	25♋45	23♉32	5♍ 9	4°D 4	29°R19	7°R15	12°R 6	23♊11	21°R57	22♍42	0♏21	2°R45
S 2	18 40 50	10° 6'12	15°42	27°33	24°28	5°45	4♏ 4	29♏16	7♒12	12♑ 4	23°12	21♍45	22°39	0°28	2♒42
M 3	18 44 46	11° 3'23	28°49	29°19	25°25	6°20	4° 5	29°13	7°10	12° 2	23°14	21°35	22°36	0°35	2°39
T 4	18 48 43	12° 0'33	12♒ 8	1♌ 3	26°22	6°55	4° 5	29°11	7° 8	12° 1	23°15	21°28	22°33	0°41	2°36
W 5	18 52 39	12°57'44	25°38	2°45	27°20	7°31	4° 6	29° 8	7° 6	11°59	23°16	21°23	22°30	0°48	2°33
T 6	18 56 36	13°54'55	9♓17	4°24	28°18	8° 6	4° 6	29° 5	7° 4	11°58	23°18	21°20	22°26	0°55	2°29
F 7	19 0 32	14°52'06	23° 6	6° 2	29°16	8°42	4° 7	29° 3	7° 2	11°56	23°19	21°D20	22°23	1° 1	2°26
S 8	19 4 29	15°49'18	7♈ 3	7°38	0♊15	9°18	4° 9	29° 1	7° 0	11°54	23°20	21°20	22°20	1° 8	2°23
S 9	19 8 26	16°46'31	21° 8	9°12	1°14	9°53	4°10	28°58	6°58	11°53	23°22	21°R20	22°17	1°15	2°20
M10	19 12 22	17°43'44	5♉21	10°43	2°14	10°29	4°11	28°56	6°55	11°51	23°23	21°19	22°14	1°21	2°17
T 11	19 16 19	18°40'58	19°39	12°13	3°14	11° 5	4°13	28°54	6°53	11°49	23°24	21°16	22°11	1°28	2°13
W12	19 20 15	19°38'13	4♊ 0	13°41	4°14	11°41	4°15	28°52	6°51	11°48	23°26	21°10	22° 7	1°35	2°10
T 13	19 24 12	20°35'28	18°19	15° 6	5°15	12°17	4°17	28°50	6°49	11°46	23°27	21° 2	22° 4	1°41	2° 7
F 14	19 28 8	21°32'44	2♋32	16°29	6°16	12°53	4°19	28°48	6°46	11°45	23°28	20°53	22° 1	1°48	2° 3
S 15	19 32 5	22°30'01	16°32	17°51	7°17	13°30	4°22	28°47	6°44	11°43	23°30	20°44	21°58	1°55	2° 0
S 16	19 36 1	23°27'18	0♌16	19°10	8°18	14° 6	4°24	28°45	6°42	11°41	23°31	20°35	21°55	2° 2	1°57
M17	19 39 58	24°24'36	13°41	20°26	9°20	14°42	4°27	28°43	6°40	11°40	23°32	20°28	21°51	2° 8	1°53
T 18	19 43 55	25°21'54	26°44	21°41	10°22	15°19	4°30	28°42	6°37	11°38	23°33	20°23	21°48	2°15	1°50
W19	19 47 51	26°19'13	9♍26	22°53	11°24	15°55	4°33	28°40	6°35	11°37	23°35	20°21	21°45	2°22	1°47
T 20	19 51 48	27°16'32	21°49	24° 3	12°27	16°32	4°36	28°39	6°33	11°35	23°36	20°D20	21°42	2°28	1°43
F 21	19 55 44	28°13'51	3♎57	25°10	13°30	17° 8	4°40	28°38	6°30	11°34	23°37	20°21	21°39	2°35	1°40
S 22	19 59 41	29°11'11	15°55	26°15	14°33	17°45	4°43	28°37	6°28	11°32	23°38	20°22	21°36	2°42	1°36
S 23	20 3 37	0♌ 8'31	27°46	27°17	15°36	18°22	4°47	28°36	6°25	11°31	23°39	20°R23	21°32	2°48	1°33
M24	20 7 34	1° 5'52	9♏37	28°16	16°40	18°59	4°51	28°35	6°23	11°29	23°41	20°22	21°29	2°55	1°30
T 25	20 11 30	2° 3'14	21°32	29°12	17°43	19°36	4°55	28°34	6°21	11°28	23°42	20°20	21°26	3° 2	1°26
W26	20 15 27	3° 0'36	3♐36	0♍ 5	18°47	20°13	4°59	28°33	6°18	11°26	23°43	20°16	21°23	3° 8	1°23
T 27	20 19 24	3°57'58	15°53	0°55	19°52	20°50	5° 4	28°33	6°16	11°25	23°44	20°10	21°20	3°15	1°19
F 28	20 23 20	4°55'22	28°27	1°42	20°56	21°27	5° 8	28°32	6°13	11°23	23°45	20° 4	21°17	3°22	1°16
S 29	20 27 17	5°52'46	11♑18	2°25	22° 1	22° 4	5°13	28°32	6°11	11°22	23°46	19°56	21°13	3°28	1°13
S 30	20 31 13	6°50'11	24°27	3° 5	23° 6	22°41	5°18	28°31	6° 9	11°20	23°47	19°49	21°10	3°35	1° 9
M31	20 35 10	7♌47'37	7♒54	3♍40	24♊11	23♍18	5♏23	28♏31	6♒ 6	11♑19	23♊49	19♍42	21♍ 7	3♏42	1♒ 6

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	23n10	18s31	4n56	22n50	1n50	15n28	3s20	10n34	1n 0	11s48	1n10	18s 4	2n 1	19s 7	0s39	22s 7	0n49	16n36	6s43	3n12	2n54	8s40	12s20	7n26
S 2	23 6	17 59	4 36	22 27	1 48	15 42	3 20	10 20	0 59	11 48	1 10	18 4	2 1	19 8	0 39	22 7	0 49	16 36	6 43	3 17	2 55	8 42	12 20	7 26
M 3	23 1	16 30	4 1	22 2	1 45	15 55	3 19	10 7	0 59	11 49	1 9	18 4	2 0	19 8	0 39	22 7	0 49	16 36	6 43	3 20	2 57	8 43	12 21	7 27
T 4	22 56	14 6	3 12	21 36	1 41	16 9	3 19	9 53	0 58	11 49	1 9	18 3	2 0	19 9	0 39	22 7	0 49	16 36	6 43	3 24	2 58	8 45	12 21	7 27
W 5	22 51	10 55	2 12	21 9	1 37	16 23	3 18	9 39	0 57	11 49	1 9	18 3	2 0	19 9	0 39	22 7	0 49	16 36	6 43	3 25	2 59	8 47	12 22	7 27
T 6	22 45	7 7	1 4	20 41	1 32	16 36	3 17	9 25	0 56	11 50	1 9	18 2	2 0	19 10	0 39	22 8	0 49	16 36	6 43	3 26	3 0	8 48	12 22	7 27
F 7	22 39	2 53	0s 9	20 11	1 26	16 50	3 17	9 11	0 56	11 51	1 8	18 2	2 0	19 11	0 39	22 8	0 49	16 36	6 43	3 27	3 2	8 50	12 23	7 27
S 8	22 32	1n32	1 23	19 41	1 20	17 3	3 16	8 57	0 55	11 51	1 8	18 2	1 59	19 11	0 39	22 8	0 49	16 36	6 43	3 26	3 3	8 52	12 23	7 28
S 9	22 26	5 55	2 32	19 11	1 14	17 16	3 14	8 42	0 54	11 52	1 8	18 2	1 59	19 12	0 39	22 8	0 49	16 36	6 43	3 26	3 4	8 53	12 24	7 28
M10	22 18	9 59	3 32	18 39	1 7	17 29	3 13	8 28	0 53	11 53	1 8	18 1	1 59	19 12	0 39	22 8	0 49	16 36	6 43	3 27	3 5	8 55	12 25	7 28
T 11	22 11	13 30	4 20	18 7	1 0	17 42	3 12	8 14	0 52	11 54	1 7	18 1	1 59	19 13	0 39	22 8	0 49	16 36	6 43	3 28	3 7	8 57	12 25	7 28
W12	22 2	16 13	4 51	17 35	0 52	17 55	3 10	7 59	0 52	11 54	1 7	18 1	1 58	19 13	0 39	22 9	0 49	16 36	6 43	3 30	3 8	8 58	12 26	7 28
T 13	21 54	17 55	5 4	17 2	0 44	18 7	3 9	7 45	0 51	11 55	1 7	18 1	1 58	19 14	0 39	22 9	0 49	16 37	6 43	3 34	3 9	9 0	12 26	7 28
F 14	21 45	18 29	4 58	16 29	0 36	18 19	3 7	7 30	0 50	11 56	1 6	18 0	1 58	19 15	0 39	22 9	0 49	16 37	6 43	3 37	3 10	9 1	12 27	7 28
S 15	21 36	17 55	4 34	15 56	0 27	18 31	3 5	7 16	0 49	11 57	1 6	18 0	1 58	19 15	0 39	22 9	0 49	16 37	6 43	3 41	3 12	9 3	12 28	7 28
S 16	21 26	16 18	3 55	15 23	0 17	18 43	3 3	7 1	0 49	11 59	1 6	18 0	1 58	19 16	0 39	22 9	0 49	16 37	6 43	3 44	3 13	9 5	12 28	7 28
M17	21 16	13 49	3 3	14 49	0 8	18 54	3 1	6 46	0 48	12 0	1 6	18 0	1 57	19 16	0 39	22 9	0 49	16 37	6 43	3 47	3 14	9 6	12 29	7 28
T 18	21 6	10 42	2 3	14 16	0s 2	19 5	2 59	6 31	0 47	12 1	1 5	18 0	1 57	19 17	0 39	22 9	0 49	16 37	6 43	3 49	3 15	9 8	12 30	7 28
W19	20 55	7 9	0 58	13 43	0 12	19 16	2 57	6 16	0 46	12 2	1 5	18 0	1 57	19 18	0 39	22 10	0 49	16 37	6 43	3 50	3 17	9 10	12 30	7 29
T 20	20 44	3 22	0n 8	13 10	0 23	19 26	2 55	6 2	0 46	12 4	1 5	18 0	1 57	19 18	0 39	22 10	0 49	16 37	6 43	3 50	3 18	9 11	12 31	7 29
F 21	20 33	0s28	1 13	12 38	0 34	19 37	2 52	5 47	0 45	12 5	1 5	18 0	1 56	19 19	0 39	22 10	0 49	16 37	6 43	3 50	3 19	9 13	12 32	7 29
S 22	20 21	4 13	2 13	12 6	0 45	19 46	2 50	5 32	0 44	12 6	1 4	18 0	1 56	19 19	0 39	22 10	0 49	16 37	6 43	3 49	3 20	9 15	12 32	7 29
S 23	20 9	7 46	3 8	11 34	0 56	19 56	2 47	5 17	0 43	12 8	1 4	18 0	1 56	19 20	0 39	22 10	0 49	16 37	6 43	3 49	3 22	9 16	12 33	7 29
M24	19 57	11 1	3 54	11 3	1 7	20 5	2 45	5 1	0 43	12 9	1 4	18 0	1 56	19 21	0 39	22 10	0 49	16 37	6 43	3 49	3 23	9 18	12 34	7 29
T 25	19 44	13 49	4 31	10 32	1 19	20 14	2 42	4 46	0 42	12 11	1 4	18 0	1 55	19 21	0 39	22 10	0 49	16 37	6 43	3 50	3 24	9 20	12 35	7 29
W26	19 31	16 4	4 56	10 3	1 31	20 22	2 39	4 31	0 41	12 13	1 3	18 0	1 55	19 22	0 39	22 11	0 49	16 37	6 43	3 52	3 25	9 21	12 35	7 29
T 27	19 18	17 38	5 8	9 34	1 43	20 30	2 36	4 16	0 41	12 14	1 3	18 0	1 55	19 22	0 39	22 11	0 49	16 37	6 44	3 54	3 27	9 23	12 36	7 28
F 28	19 4	18 23	5 5	9 6	1 55	20 37	2 33	4 0	0 40	12 16	1 3	18 0	1 55	19 23	0 39	22 11	0 49	16 37	6 44	3 57	3 28	9 24	12 37	7 28
S 29	18 50	18 13	4 48	8 39	2 7	20 44	2 30	3 45	0 39	12 18	1 3	18 0	1 55	19 24	0 39	22 11	0 49	16 37	6 44	4 0	3 29	9 26	12 38	7 28
S 30	18 36	17 5	4 14	8 14	2 19	20 51	2 27	3 30	0 38	12 20	1 2	18 0	1 54	19 24	0 39	22 11	0 49	16 37	6 44	4 2	3 30	9 28	12 38	7 28
M31	18n21	15s 0	3n27	7n50	2s31	20n57	2s24	3n14	0n38	12s22	1n 2	18s 1	1n54	19s25	0s39	22s11	0n49	16n37	6s44	4n 5	3n32	9s29	12s39	7n28

Julian Day Number = 2328274.5, Delta T = 32.95 sec
Ecliptic obliquity = 23°28'50, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 20°01'46, Lahiri = 19°08'46Greg. Calendar

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AUGUST 1662 GC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	20 39 6	8♌45'04	21♒36	4♍12	25♊16	23♍56	5♏28	28°R31	6°R 4	11°R18	23♊50	19°R38	21♍ 4	3♏48	1°R 3
W 2	20 43 3	9°42'32	5♓31	4°39	26°21	24°33	5°34	28°D31	6♒ 2	11♑16	23°51	19♍35	21° 1	3°55	0♒59
T 3	20 46 59	10°40'01	19°34	5° 2	27°27	25°11	5°39	28♏31	5°59	11°15	23°52	19°D34	20°57	4° 2	0°56
F 4	20 50 56	11°37'31	3♈44	5°21	28°33	25°48	5°45	28°31	5°57	11°13	23°53	19°35	20°54	4° 8	0°53
S 5	20 54 53	12°35'03	17°56	5°34	29°39	26°26	5°51	28°31	5°54	11°12	23°54	19°36	20°51	4°15	0°49
S 6	20 58 49	13°32'36	2♉10	5°43	0♋45	27° 3	5°56	28°32	5°52	11°11	23°55	19°38	20°48	4°22	0°46
M 7	21 2 46	14°30'11	16°21	5°R46	1°52	27°41	6° 3	28°32	5°50	11° 9	23°56	19°R38	20°45	4°28	0°43
T 8	21 6 42	15°27'47	0♊30	5°44	2°58	28°19	6° 9	28°32	5°47	11° 8	23°57	19°37	20°42	4°35	0°39
W 9	21 10 39	16°25'25	14°33	5°37	4° 5	28°57	6°15	28°33	5°45	11° 7	23°58	19°35	20°38	4°42	0°36
T 10	21 14 35	17°23'05	28°29	5°24	5°12	29°35	6°22	28°34	5°43	11° 6	23°59	19°31	20°35	4°49	0°33
F 11	21 18 32	18°20'46	12♋15	5° 5	6°19	0♎13	6°28	28°35	5°40	11° 5	24° 0	19°27	20°32	4°55	0°30
S 12	21 22 28	19°18'28	25°49	4°41	7°27	0°51	6°35	28°35	5°38	11° 3	24° 0	19°22	20°29	5° 2	0°27
S 13	21 26 25	20°16'12	9♌ 9	4°12	8°34	1°29	6°42	28°36	5°36	11° 2	24° 1	19°18	20°26	5° 9	0°24
M14	21 30 22	21°13'57	22°13	3°37	9°42	2° 7	6°49	28°38	5°33	11° 1	24° 2	19°14	20°22	5°15	0°21
T 15	21 34 18	22°11'44	5♍ 0	2°58	10°49	2°46	6°56	28°39	5°31	11° 0	24° 3	19°12	20°19	5°22	0°18
W16	21 38 15	23° 9'31	17°32	2°14	11°57	3°24	7° 4	28°40	5°29	10°59	24° 4	19°D11	20°16	5°29	0°14
T 17	21 42 11	24° 7'21	29°49	1°26	13° 5	4° 2	7°11	28°41	5°27	10°58	24° 5	19°12	20°13	5°35	0°11
F 18	21 46 8	25° 5'11	11♎54	0°35	14°14	4°41	7°19	28°43	5°24	10°57	24° 5	19°13	20°10	5°42	0° 9
S 19	21 50 4	26° 3'03	23°51	29♌42	15°22	5°19	7°26	28°44	5°22	10°56	24° 6	19°15	20° 7	5°49	0° 6
S 20	21 54 1	27° 0'56	5♏42	28°48	16°30	5°58	7°34	28°46	5°20	10°55	24° 7	19°16	20° 3	5°55	0° 3
M21	21 57 57	27°58'50	17°32	27°54	17°39	6°37	7°42	28°48	5°18	10°54	24° 8	19°17	20° 0	6° 2	29♑59
T 22	22 1 54	28°56'46	29°27	27° 1	18°48	7°15	7°50	28°50	5°16	10°53	24° 8	19°R18	19°57	6° 9	29°57
W23	22 5 50	29°54'43	11♐31	26°10	19°56	7°54	7°59	28°52	5°14	10°52	24° 9	19°17	19°54	6°15	29°54
T 24	22 9 47	0♍52'41	23°49	25°22	21° 5	8°33	8° 7	28°54	5°11	10°51	24°10	19°16	19°51	6°22	29°52
F 25	22 13 44	1°50'41	6♑24	24°38	22°15	9°12	8°15	28°56	5° 9	10°50	24°11	19°14	19°48	6°29	29°49
S 26	22 17 40	2°48'42	19°20	24° 0	23°24	9°51	8°24	28°58	5° 7	10°49	24°11	19°12	19°44	6°35	29°46
S 27	22 21 37	3°46'45	2♒38	23°28	24°33	10°30	8°33	29° 0	5° 5	10°48	24°12	19° 9	19°41	6°42	29°44
M28	22 25 33	4°44'49	16°19	23° 3	25°43	11° 9	8°42	29° 3	5° 3	10°47	24°12	19° 8	19°38	6°49	29°41
T 29	22 29 30	5°42'54	0♓20	22°45	26°52	11°48	8°50	29° 5	5° 1	10°47	24°13	19° 6	19°35	6°56	29°39
W30	22 33 26	6°41'01	14°38	22°36	28° 2	12°27	9° 0	29° 8	5° 0	10°46	24°14	19°D 6	19°32	7° 2	29°36
T 31	22 37 23	7♍39'10	29♓ 8	22°D35	29♋12	13♎ 7	9♏ 9	29♏11	4♒58	10♑45	24♊14	19♍ 6	19♍28	7♏ 9	29♑34

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 6	12s 1	2n26	7n27	2s43	21n 3	2s21	2n59	0n37	12s24	1n 2	18s 1	1n54	19s25	0s39	22s12	0n49	16n37	6s44	4n 7	3n33	9s31	12s40	7n28
W 2	17 51	8 20	1 16	7 6	2 55	21 8	2 18	2 43	0 36	12 26	1 2	18 1	1 54	19 26	0 39	22 12	0 49	16 37	6 44	4 8	3 34	9 33	12 41	7 28
T 3	17 35	4 8	0 0	6 47	3 7	21 13	2 15	2 28	0 35	12 28	1 1	18 1	1 53	19 27	0 39	22 12	0 49	16 37	6 44	4 8	3 35	9 34	12 42	7 28
F 4	17 20	0n19	1s16	6 29	3 19	21 17	2 11	2 12	0 35	12 30	1 1	18 1	1 53	19 27	0 39	22 12	0 49	16 37	6 44	4 8	3 37	9 36	12 42	7 28
S 5	17 4	4 46	2 28	6 14	3 30	21 21	2 8	1 57	0 34	12 32	1 1	18 2	1 53	19 28	0 39	22 12	0 49	16 37	6 44	4 7	3 38	9 37	12 43	7 28
S 6	16 47	8 56	3 31	6 1	3 41	21 24	2 5	1 41	0 33	12 34	1 1	18 2	1 53	19 28	0 39	22 12	0 49	16 37	6 44	4 7	3 39	9 39	12 44	7 28
M 7	16 31	12 35	4 21	5 50	3 51	21 27	2 1	1 25	0 33	12 37	1 0	18 2	1 52	19 29	0 39	22 12	0 49	16 37	6 44	4 7	3 40	9 41	12 45	7 27
T 8	16 14	15 29	4 55	5 41	4 1	21 29	1 58	1 9	0 32	12 39	1 0	18 3	1 52	19 30	0 39	22 12	0 48	16 37	6 44	4 7	3 42	9 42	12 46	7 27
W 9	15 56	17 26	5 11	5 36	4 10	21 31	1 54	0 54	0 31	12 41	1 0	18 3	1 52	19 30	0 39	22 13	0 48	16 37	6 44	4 8	3 43	9 44	12 46	7 27
T 10	15 39	18 20	5 8	5 33	4 18	21 32	1 51	0 38	0 30	12 44	1 0	18 4	1 52	19 31	0 39	22 13	0 48	16 37	6 44	4 9	3 44	9 46	12 47	7 27
F 11	15 21	18 8	4 48	5 33	4 25	21 33	1 47	0 22	0 30	12 46	0 59	18 4	1 51	19 31	0 39	22 13	0 48	16 37	6 44	4 11	3 45	9 47	12 48	7 27
S 12	15 3	16 54	4 12	5 36	4 31	21 33	1 43	0 6	0 29	12 48	0 59	18 4	1 51	19 32	0 39	22 13	0 48	16 37	6 45	4 13	3 47	9 49	12 49	7 26
S 13	14 45	14 45	3 22	5 42	4 36	21 33	1 40	0s 9	0 28	12 51	0 59	18 5	1 51	19 32	0 39	22 13	0 48	16 36	6 45	4 15	3 48	9 50	12 50	7 26
M14	14 27	11 53	2 23	5 51	4 39	21 32	1 36	0 25	0 28	12 53	0 59	18 5	1 51	19 33	0 39	22 13	0 48	16 36	6 45	4 16	3 49	9 52	12 51	7 26
T 15	14 8	8 30	1 17	6 4	4 41	21 30	1 32	0 41	0 27	12 56	0 58	18 6	1 50	19 34	0 39	22 13	0 48	16 36	6 45	4 17	3 50	9 54	12 51	7 26
W16	13 49	4 48	0 9	6 19	4 41	21 28	1 29	0 57	0 26	12 59	0 58	18 6	1 50	19 34	0 39	22 13	0 48	16 36	6 45	4 17	3 52	9 55	12 52	7 26
T 17	13 30	0 58	0n58	6 37	4 40	21 26	1 25	1 13	0 26	13 1	0 58	18 7	1 50	19 35	0 39	22 14	0 48	16 36	6 45	4 17	3 53	9 57	12 53	7 25
F 18	13 11	2s51	2 2	6 58	4 36	21 22	1 21	1 29	0 25	13 4	0 58	18 7	1 50	19 35	0 39	22 14	0 48	16 36	6 45	4 17	3 54	9 58	12 54	7 25
S 19	12 51	6 29	2 59	7 22	4 31	21 19	1 18	1 45	0 24	13 7	0 58	18 8	1 50	19 36	0 39	22 14	0 48	16 36	6 45	4 16	3 55	10 0	12 55	7 25
S 20	12 32	9 50	3 49	7 47	4 24	21 14	1 14	2 1	0 23	13 9	0 57	18 9	1 49	19 36	0 39	22 14	0 48	16 36	6 45	4 15	3 57	10 2	12 56	7 25
M21	12 12	12 48	4 29	8 14	4 15	21 9	1 10	2 17	0 23	13 12	0 57	18 9	1 49	19 37	0 39	22 14	0 48	16 36	6 45	4 15	3 58	10 3	12 57	7 24
T 22	11 52	15 14	4 57	8 43	4 4	21 4	1 6	2 33	0 22	13 15	0 57	18 10	1 49	19 37	0 39	22 14	0 48	16 36	6 45	4 15	3 59	10 5	12 57	7 24
W23	11 31	17 2	5 13	9 12	3 51	20 58	1 3	2 49	0 21	13 18	0 57	18 10	1 49	19 38	0 39	22 14	0 48	16 36	6 45	4 15	4 0	10 6	12 58	7 24
T 24	11 11	18 6	5 15	9 41	3 37	20 51	0 59	3 5	0 21	13 21	0 57	18 11	1 48	19 38	0 39	22 14	0 48	16 36	6 46	4 15	4 2	10 8	12 59	7 23
F 25	10 50	18 18	5 2	10 10	3 21	20 44	0 55	3 21	0 20	13 24	0 56	18 12	1 48	19 39	0 39	22 14	0 48	16 36	6 46	4 16	4 3	10 10	13 0	7 23
S 26	10 29	17 34	4 33	10 39	3 4	20 36	0 51	3 37	0 19	13 27	0 56	18 12	1 48	19 39	0 39	22 15	0 48	16 36	6 46	4 17	4 4	10 11	13 1	7 23
S 27	10 8	15 53	3 50	11 6	2 47	20 28	0 48	3 53	0 19	13 30	0 56	18 13	1 48	19 40	0 39	22 15	0 48	16 36	6 46	4 18	4 5	10 13	13 2	7 22
M28	9 47	13 14	2 52	11 31	2 29	20 19	0 44	4 9	0 18	13 33	0 56	18 14	1 47	19 40	0 39	22 15	0 48	16 36	6 46	4 19	4 7	10 14	13 3	7 22
T 29	9 26	9 47	1 42	11 55	2 10	20 10	0 40	4 25	0 17	13 36	0 56	18 15	1 47	19 41	0 39	22 15	0 48	16 36	6 46	4 19	4 8	10 16	13 3	7 22
W30	9 4	5 41	0 25	12 15	1 51	20 0	0 36	4 40	0 17	13 39	0 55	18 16	1 47	19 41	0 39	22 15	0 48	16 36	6 46	4 19	4 9	10 18	13 4	7 21
T 31	8n43	1s11	0s55	12n34	1s32	19n49	0s33	4s56	0n16	13s42	0n55	18s16	1n47	19s42	0s39	22s15	0n48	16n35	6s46	4n19	4n10	10s19	13s 5	7n21

Julian Day Number = 2328305.5, Delta T = 32.86 sec
Ecliptic obliquity = 23°28'50, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 20°01'50, Lahiri = 19°08'50Greg. Calendar

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SEPTEMBER 1662 GC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	22 41 19	8♍37'21	13♈45	22♌43	0♌22	13♎46	9♏18	29♏13	4°R56	10°R45	24♊15	19♍ 7	19♍25	7♏16	29°R32
S 2	22 45 16	9°35'34	28°21	23° 0	1°32	14°25	9°27	29°16	4♒54	10♑44	24°15	19° 7	19°22	7°22	29♑29
S 3	22 49 13	10°33'49	12♉53	23°26	2°42	15° 5	9°37	29°19	4°52	10°43	24°16	19° 8	19°19	7°29	29°27
M 4	22 53 9	11°32'06	27°15	24° 0	3°53	15°44	9°46	29°22	4°50	10°43	24°16	19° 9	19°16	7°36	29°25
T 5	22 57 6	12°30'25	11♊24	24°43	5° 3	16°24	9°56	29°25	4°49	10°42	24°16	19°R 9	19°13	7°42	29°23
W 6	23 1 2	13°28'47	25°20	25°33	6°14	17° 4	10° 6	29°29	4°47	10°42	24°17	19° 9	19° 9	7°49	29°21
T 7	23 4 59	14°27'10	9♋ 0	26°32	7°24	17°43	10°16	29°32	4°45	10°41	24°17	19° 8	19° 6	7°56	29°19
F 8	23 8 55	15°25'36	22°25	27°37	8°35	18°23	10°26	29°35	4°44	10°41	24°18	19° 8	19° 3	8° 2	29°17
S 9	23 12 52	16°24'04	5♌35	28°49	9°46	19° 3	10°36	29°39	4°42	10°40	24°18	19° 8	19° 0	8° 9	29°15
S 10	23 16 48	17°22'33	18°31	0♍ 8	10°57	19°43	10°46	29°42	4°40	10°40	24°18	19° 7	18°57	8°16	29°13
M11	23 20 45	18°21'05	1♍13	1°31	12° 8	20°23	10°56	29°46	4°39	10°39	24°19	19° 7	18°54	8°22	29°11
T 12	23 24 42	19°19'39	13°43	3° 0	13°19	21° 3	11° 6	29°49	4°37	10°39	24°19	19° 7	18°50	8°29	29° 9
W13	23 28 38	20°18'15	26° 1	4°33	14°31	21°43	11°17	29°53	4°36	10°39	24°19	19° 7	18°47	8°36	29° 8
T 14	23 32 35	21°16'52	8♎ 9	6° 9	15°42	22°23	11°27	29°57	4°34	10°38	24°19	19° 7	18°44	8°43	29° 6
F 15	23 36 31	22°15'32	20° 8	7°49	16°53	23° 4	11°38	0♐ 1	4°33	10°38	24°20	19° 7	18°41	8°49	29° 5
S 16	23 40 28	23°14'13	2♏ 2	9°31	18° 5	23°44	11°49	0° 5	4°32	10°38	24°20	19° 6	18°38	8°56	29° 3
S 17	23 44 24	24°12'56	13°52	11°15	19°17	24°24	11°59	0° 9	4°30	10°38	24°20	19° 6	18°34	9° 3	29° 2
M18	23 48 21	25°11'41	25°42	13° 2	20°28	25° 5	12°10	0°13	4°29	10°38	24°20	19° 5	18°31	9° 9	29° 0
T 19	23 52 17	26°10'28	7♐36	14°49	21°40	25°45	12°21	0°18	4°28	10°38	24°20	19° 4	18°28	9°16	28°59
W20	23 56 14	27° 9'16	19°38	16°37	22°52	26°26	12°32	0°22	4°27	10°37	24°20	19° 4	18°25	9°23	28°58
T 21	0 0 10	28° 8'07	1♑53	18°26	24° 4	27° 6	12°43	0°26	4°26	10°37	24°20	19°D 4	18°22	9°29	28°57
F 22	0 4 7	29° 6'59	14°24	20°16	25°16	27°47	12°55	0°31	4°25	10°D37	24°20	19° 4	18°19	9°36	28°56
S 23	0 8 4	0♎ 5'53	27°17	22° 5	26°28	28°28	13° 6	0°35	4°24	10°37	24°20	19° 5	18°15	9°43	28°55
S 24	0 12 0	1° 4'48	10♒34	23°55	27°41	29° 9	13°17	0°40	4°23	10°37	24°R20	19° 6	18°12	9°49	28°54
M25	0 15 57	2° 3'46	24°17	25°44	28°53	29°49	13°29	0°45	4°22	10°37	24°20	19° 7	18° 9	9°56	28°53
T 26	0 19 53	3° 2'45	8♓26	27°33	0♍ 5	0♏30	13°40	0°49	4°21	10°38	24°20	19° 8	18° 6	10° 3	28°52
W27	0 23 50	4° 1'46	22°58	29°21	1°18	1°11	13°52	0°54	4°20	10°38	24°20	19°R 8	18° 3	10°10	28°51
T 28	0 27 46	5° 0'49	7♈48	1♎ 9	2°31	1°52	14° 3	0°59	4°19	10°38	24°20	19° 7	17°59	10°16	28°51
F 29	0 31 43	5°59'54	22°48	2°56	3°43	2°34	14°15	1° 4	4°18	10°38	24°20	19° 6	17°56	10°23	28°50
S 30	0 35 39	6♎59'01	7♉50	4♎43	4♍56	3♏15	14♏27	1♐ 9	4♒18	10♑38	24♊20	19♍ 4	17♍53	10♏30	28♑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	8n21	3n24	2s12	12n49	1s13	19n38	0s29	5s12	0n15	13s45	0n55	18s17	1n47	19s42	0s39	22s15	0n48	16n35	6s46	4n19	4n12	10s21	13s 6	7n21
S 2	7 59	7 47	3 21	13 0	0 55	19 26	0 25	5 28	0 15	13 48	0 55	18 18	1 46	19 43	0 39	22 15	0 48	16 35	6 46	4 19	4 13	10 22	13 7	7 20
S 3	7 37	11 40	4 16	13 9	0 37	19 14	0 22	5 44	0 14	13 51	0 55	18 19	1 46	19 43	0 39	22 15	0 48	16 35	6 47	4 18	4 14	10 24	13 7	7 20
M 4	7 15	14 48	4 55	13 14	0 20	19 1	0 18	6 0	0 13	13 54	0 54	18 20	1 46	19 43	0 39	22 15	0 48	16 35	6 47	4 18	4 15	10 26	13 8	7 20
T 5	6 53	17 0	5 14	13 15	0 4	18 48	0 15	6 16	0 13	13 58	0 54	18 21	1 46	19 44	0 39	22 15	0 48	16 35	6 47	4 18	4 17	10 27	13 9	7 19
W 6	6 30	18 9	5 15	13 12	0n11	18 34	0 11	6 32	0 12	14 1	0 54	18 21	1 45	19 44	0 39	22 16	0 48	16 35	6 47	4 18	4 18	10 29	13 10	7 19
T 7	6 8	18 13	4 59	13 6	0 26	18 20	0 8	6 48	0 11	14 4	0 54	18 22	1 45	19 45	0 39	22 16	0 48	16 35	6 47	4 18	4 19	10 30	13 11	7 18
F 8	5 45	17 15	4 25	12 56	0 39	18 5	0 4	7 3	0 11	14 8	0 54	18 23	1 45	19 45	0 39	22 16	0 48	16 35	6 47	4 19	4 20	10 32	13 12	7 18
S 9	5 23	15 22	3 39	12 42	0 51	17 49	0 1	7 19	0 10	14 11	0 53	18 24	1 45	19 45	0 39	22 16	0 47	16 35	6 47	4 19	4 22	10 33	13 12	7 17
S 10	5 0	12 44	2 42	12 25	1 2	17 34	0n 3	7 35	0 9	14 14	0 53	18 25	1 45	19 46	0 39	22 16	0 47	16 35	6 47	4 19	4 23	10 35	13 13	7 17
M11	4 37	9 32	1 38	12 4	1 12	17 17	0 6	7 51	0 9	14 18	0 53	18 26	1 44	19 46	0 39	22 16	0 47	16 35	6 47	4 19	4 24	10 37	13 14	7 17
T 12	4 14	5 57	0 30	11 40	1 20	17 0	0 9	8 6	0 8	14 21	0 53	18 27	1 44	19 46	0 39	22 16	0 47	16 34	6 47	4 19	4 25	10 38	13 15	7 16
W13	3 51	2 10	0n38	11 13	1 28	16 43	0 13	8 22	0 7	14 24	0 53	18 28	1 44	19 47	0 39	22 16	0 47	16 34	6 48	4 19	4 27	10 40	13 15	7 16
T 14	3 28	1s39	1 44	10 44	1 34	16 25	0 16	8 38	0 7	14 28	0 53	18 29	1 44	19 47	0 39	22 16	0 47	16 34	6 48	4 19	4 28	10 41	13 16	7 15
F 15	3 5	5 21	2 44	10 12	1 39	16 6	0 19	8 53	0 6	14 31	0 52	18 30	1 43	19 47	0 39	22 16	0 47	16 34	6 48	4 19	4 29	10 43	13 17	7 15
S 16	2 41	8 49	3 36	9 37	1 44	15 48	0 22	9 9	0 5	14 35	0 52	18 31	1 43	19 48	0 39	22 16	0 47	16 34	6 48	4 19	4 30	10 45	13 18	7 14
S 17	2 18	11 54	4 19	9 0	1 47	15 28	0 26	9 24	0 5	14 38	0 52	18 32	1 43	19 48	0 39	22 16	0 47	16 34	6 48	4 19	4 32	10 46	13 18	7 14
M18	1 55	14 30	4 51	8 22	1 49	15 8	0 29	9 40	0 4	14 42	0 52	18 33	1 43	19 48	0 39	22 16	0 47	16 34	6 48	4 20	4 33	10 48	13 19	7 13
T 19	1 31	16 30	5 11	7 42	1 51	14 48	0 32	9 55	0 3	14 45	0 52	18 34	1 43	19 48	0 39	22 16	0 47	16 34	6 48	4 20	4 34	10 49	13 20	7 13
W20	1 8	17 48	5 17	7 0	1 52	14 28	0 35	10 10	0 3	14 49	0 52	18 36	1 42	19 49	0 39	22 16	0 47	16 34	6 48	4 20	4 35	10 51	13 20	7 13
T 21	0 45	18 19	5 9	6 17	1 51	14 7	0 37	10 26	0 2	14 52	0 51	18 37	1 42	19 49	0 39	22 16	0 47	16 34	6 48	4 20	4 37	10 52	13 21	7 12
F 22	0 21	17 57	4 47	5 34	1 51	13 45	0 40	10 41	0 1	14 56	0 51	18 38	1 42	19 49	0 39	22 16	0 47	16 33	6 48	4 20	4 38	10 54	13 22	7 12
S 23	0s 2	16 40	4 9	4 49	1 49	13 23	0 43	10 56	0 1	14 59	0 51	18 39	1 42	19 49	0 39	22 16	0 47	16 33	6 49	4 20	4 39	10 55	13 22	7 11
S 24	0 26	14 27	3 18	4 4	1 47	13 1	0 46	11 11	0 0	15 3	0 51	18 40	1 42	19 50	0 39	22 17	0 47	16 33	6 49	4 19	4 40	10 57	13 23	7 11
M25	0 49	11 21	2 13	3 18	1 45	12 38	0 48	11 26	0s 1	15 6	0 51	18 41	1 42	19 50	0 39	22 17	0 47	16 33	6 49	4 19	4 42	10 59	13 24	7 10
T 26	1 13	7 31	0 59	2 32	1 41	12 15	0 51	11 41	0 1	15 10	0 51	18 42	1 41	19 50	0 39	22 17	0 47	16 33	6 49	4 19	4 43	11 0	13 24	7 10
W27	1 36	3 7	0s21	1 45	1 38	11 52	0 54	11 56	0 2	15 13	0 50	18 43	1 41	19 50	0 39	22 17	0 47	16 33	6 49	4 19	4 44	11 2	13 25	7 9
T 28	2 0	1n33	1 41	0 59	1 34	11 28	0 56	12 11	0 3	15 17	0 50	18 45	1 41	19 50	0 39	22 17	0 47	16 33	6 49	4 19	4 45	11 3	13 26	7 9
F 29	2 23	6 10	2 56	0 12	1 30	11 4	0 59	12 26	0 3	15 21	0 50	18 46	1 41	19 50	0 39	22 17	0 47	16 33	6 49	4 19	4 47	11 5	13 26	7 8
S 30	2s47	10n24	3s58	0s35	1n25	10n40	1n 1	12s41	0s 4	15s24	0n50	18s47	1n41	19s51	0s39	22s17	0n47	16n33	6s49	4n20	4n48	11s 6	13s27	7n 8

Julian Day Number = 2328336.5, Delta T = 32.78 sec
Ecliptic obliquity = 23°28'51, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 20°01'55, Lahiri = 19°08'55Greg. Calendar

OCTOBER 1662 GC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	0 39 36	7♎58'11	22♉46	6♎29	6♍ 9	3♏56	14♏38	1♐14	4°R17	10♑39	24°R20	19°R 1	17♍50	10♏36	28°R49
M 2	0 43 33	8°57'23	7♊27	8°14	7°22	4°37	14°50	1°19	4♒16	10°39	24♊20	18♍59	17°47	10°43	28♑49
T 3	0 47 29	9°56'37	21°48	9°59	8°35	5°19	15° 2	1°24	4°16	10°39	24°20	18°57	17°44	10°50	28°49
W 4	0 51 26	10°55'54	5♋47	11°42	9°48	6° 0	15°14	1°30	4°15	10°40	24°19	18°D56	17°40	10°56	28°48
T 5	0 55 22	11°55'13	19°22	13°26	11° 1	6°42	15°26	1°35	4°15	10°40	24°19	18°57	17°37	11° 3	28°48
F 6	0 59 19	12°54'34	2♌36	15° 8	12°14	7°23	15°38	1°40	4°14	10°41	24°19	18°58	17°34	11°10	28°48
S 7	1 3 15	13°53'58	15°31	16°49	13°27	8° 5	15°51	1°46	4°14	10°41	24°19	18°59	17°31	11°16	28°D48
S 8	1 7 12	14°53'23	28° 9	18°30	14°41	8°46	16° 3	1°51	4°14	10°42	24°18	19° 1	17°28	11°23	28°48
M 9	1 11 8	15°52'52	10♍33	20°10	15°54	9°28	16°15	1°57	4°14	10°42	24°18	19° 2	17°25	11°30	28°48
T 10	1 15 5	16°52'22	22°47	21°50	17° 8	10°10	16°27	2° 3	4°13	10°43	24°18	19°R 2	17°21	11°37	28°48
W11	1 19 2	17°51'54	4♎52	23°28	18°21	10°52	16°40	2° 8	4°13	10°43	24°17	19° 1	17°18	11°43	28°49
T 12	1 22 58	18°51'29	16°50	25° 6	19°35	11°34	16°52	2°14	4°13	10°44	24°17	18°58	17°15	11°50	28°49
F 13	1 26 55	19°51'05	28°44	26°44	20°48	12°16	17° 5	2°20	4°13	10°45	24°16	18°54	17°12	11°57	28°49
S 14	1 30 51	20°50'44	10♏35	28°21	22° 2	12°58	17°17	2°26	4°D13	10°45	24°16	18°49	17° 9	12° 3	28°50
S 15	1 34 48	21°50'25	22°25	29°57	23°16	13°40	17°30	2°32	4°13	10°46	24°16	18°42	17° 5	12°10	28°50
M16	1 38 44	22°50'07	4♐16	1♏32	24°30	14°22	17°43	2°37	4°13	10°47	24°15	18°36	17° 2	12°17	28°51
T 17	1 42 41	23°49'52	16°11	3° 7	25°43	15° 4	17°55	2°43	4°13	10°48	24°15	18°30	16°59	12°23	28°52
W18	1 46 37	24°49'38	28°13	4°42	26°57	15°47	18° 8	2°50	4°13	10°48	24°14	18°26	16°56	12°30	28°53
T 19	1 50 34	25°49'26	10♑25	6°15	28°11	16°29	18°21	2°56	4°14	10°49	24°14	18°23	16°53	12°37	28°53
F 20	1 54 31	26°49'15	22°52	7°49	29°25	17°11	18°34	3° 2	4°14	10°50	24°13	18°D22	16°50	12°44	28°54
S 21	1 58 27	27°49'07	5♒38	9°21	0♎39	17°54	18°46	3° 8	4°14	10°51	24°12	18°22	16°46	12°50	28°55
S 22	2 2 24	28°49'00	18°47	10°53	1°54	18°37	18°59	3°14	4°15	10°52	24°12	18°23	16°43	12°57	28°56
M23	2 6 20	29°48'54	2♓22	12°25	3° 8	19°19	19°12	3°20	4°15	10°53	24°11	18°24	16°40	13° 4	28°57
T 24	2 10 17	0♏48'51	16°25	13°56	4°22	20° 2	19°25	3°27	4°16	10°54	24°11	18°R25	16°37	13°10	28°59
W25	2 14 13	1°48'49	0♈55	15°27	5°36	20°45	19°38	3°33	4°16	10°55	24°10	18°25	16°34	13°17	29° 0
T 26	2 18 10	2°48'48	15°50	16°57	6°51	21°27	19°51	3°39	4°17	10°56	24° 9	18°22	16°30	13°24	29° 1
F 27	2 22 6	3°48'50	1♉ 1	18°27	8° 5	22°10	20° 4	3°46	4°17	10°57	24° 9	18°17	16°27	13°30	29° 3
S 28	2 26 3	4°48'53	16°20	19°56	9°19	22°53	20°17	3°52	4°18	10°59	24° 8	18°11	16°24	13°37	29° 4
S 29	2 29 59	5°48'58	1♊35	21°24	10°34	23°36	20°30	3°59	4°19	11° 0	24° 7	18° 4	16°21	13°44	29° 6
M30	2 33 56	6°49'06	16°35	22°52	11°48	24°19	20°43	4° 5	4°20	11° 1	24° 6	17°56	16°18	13°51	29° 7
T 31	2 37 53	7♏49'15	1♋13	24♏20	13♎ 3	25♏ 2	20♏57	4♐12	4♒20	11♑ 2	24♊ 6	17♍50	16♍15	13♏57	29♑ 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
S 1	3s10	13n56	4s43	1s21	1n20	10n15	1n 3	12s55	0s 4	15s28	0n50	18s48	1n40	19s51	0s39	22s17	0n47	16n32	6s49	4n21	4n49	11s 8	13s27	7n 7
M 2	3 33	16 30	5 9	2 8	1 15	9 50	1 5	13 10	0 5	15 31	0 50	18 49	1 40	19 51	0 39	22 17	0 47	16 32	6 50	4 22	4 50	11 9	13 28	7 7
T 3	3 57	17 59	5 15	2 54	1 9	9 25	1 8	13 24	0 6	15 35	0 50	18 51	1 40	19 51	0 39	22 17	0 47	16 32	6 50	4 23	4 52	11 11	13 29	7 6
W 4	4 20	18 20	5 2	3 40	1 3	8 59	1 10	13 39	0 6	15 39	0 49	18 52	1 40	19 51	0 39	22 17	0 47	16 32	6 50	4 23	4 53	11 13	13 29	7 6
T 5	4 43	17 35	4 32	4 26	0 57	8 33	1 12	13 53	0 7	15 42	0 49	18 53	1 40	19 51	0 39	22 17	0 47	16 32	6 50	4 23	4 54	11 14	13 30	7 5
F 6	5 6	15 54	3 48	5 11	0 51	8 7	1 14	14 7	0 8	15 46	0 49	18 54	1 40	19 51	0 38	22 17	0 46	16 32	6 50	4 23	4 55	11 16	13 30	7 5
S 7	5 30	13 26	2 54	5 56	0 45	7 41	1 16	14 21	0 8	15 50	0 49	18 56	1 39	19 51	0 38	22 17	0 46	16 32	6 50	4 22	4 56	11 17	13 31	7 4
S 8	5 53	10 23	1 52	6 40	0 39	7 14	1 17	14 35	0 9	15 53	0 49	18 57	1 39	19 51	0 38	22 17	0 46	16 32	6 50	4 21	4 58	11 19	13 31	7 4
M 9	6 16	6 54	0 46	7 24	0 32	6 47	1 19	14 49	0 10	15 57	0 49	18 58	1 39	19 51	0 38	22 17	0 46	16 32	6 50	4 21	4 59	11 20	13 32	7 3
T 10	6 38	3 11	0n21	8 8	0 25	6 20	1 21	15 3	0 10	16 1	0 49	18 59	1 39	19 51	0 38	22 17	0 46	16 31	6 50	4 21	5 0	11 22	13 32	7 3
W11	7 1	0s37	1 26	8 51	0 19	5 53	1 22	15 17	0 11	16 4	0 49	19 1	1 39	19 51	0 38	22 17	0 46	16 31	6 50	4 21	5 1	11 23	13 33	7 2
T 12	7 24	4 22	2 26	9 33	0 12	5 25	1 24	15 30	0 11	16 8	0 48	19 2	1 39	19 51	0 38	22 17	0 46	16 31	6 51	4 22	5 3	11 25	13 33	7 1
F 13	7 47	7 55	3 20	10 15	0 5	4 57	1 25	15 44	0 12	16 12	0 48	19 3	1 38	19 51	0 38	22 17	0 46	16 31	6 51	4 24	5 4	11 26	13 33	7 1
S 14	8 9	11 8	4 5	10 56	0s 2	4 29	1 27	15 57	0 13	16 15	0 48	19 5	1 38	19 51	0 38	22 17	0 46	16 31	6 51	4 26	5 5	11 28	13 34	7 0
S 15	8 31	13 54	4 39	11 36	0 8	4 1	1 28	16 11	0 13	16 19	0 48	19 6	1 38	19 51	0 38	22 17	0 46	16 31	6 51	4 28	5 6	11 29	13 34	7 0
M16	8 54	16 6	5 1	12 16	0 15	3 33	1 29	16 24	0 14	16 22	0 48	19 7	1 38	19 51	0 38	22 17	0 46	16 31	6 51	4 31	5 8	11 31	13 35	6 59
T 17	9 16	17 37	5 11	12 55	0 22	3 5	1 30	16 37	0 14	16 26	0 48	19 8	1 38	19 51	0 38	22 17	0 46	16 31	6 51	4 33	5 9	11 33	13 35	6 59
W18	9 38	18 22	5 7	13 34	0 29	2 36	1 31	16 50	0 15	16 30	0 48	19 10	1 38	19 51	0 38	22 16	0 46	16 31	6 51	4 35	5 10	11 34	13 35	6 58
T 19	10 0	18 17	4 48	14 11	0 36	2 8	1 32	17 3	0 16	16 33	0 48	19 11	1 38	19 51	0 38	22 16	0 46	16 30	6 51	4 36	5 11	11 36	13 36	6 58
F 20	10 21	17 19	4 17	14 48	0 42	1 39	1 33	17 15	0 16	16 37	0 48	19 12	1 37	19 51	0 38	22 16	0 46	16 30	6 51	4 37	5 13	11 37	13 36	6 57
S 21	10 43	15 29	3 31	15 24	0 49	1 10	1 34	17 28	0 17	16 41	0 47	19 14	1 37	19 51	0 38	22 16	0 46	16 30	6 51	4 37	5 14	11 39	13 36	6 57
S 22	11 4	12 47	2 34	16 0	0 55	0 42	1 35	17 40	0 18	16 44	0 47	19 15	1 37	19 51	0 38	22 16	0 46	16 30	6 51	4 36	5 15	11 40	13 37	6 56
M23	11 26	9 19	1 26	16 34	1 2	0 13	1 35	17 53	0 18	16 48	0 47	19 16	1 37	19 51	0 38	22 16	0 46	16 30	6 51	4 36	5 16	11 42	13 37	6 56
T 24	11 47	5 12	0 11	17 8	1 8	0s16	1 36	18 5	0 19	16 52	0 47	19 18	1 37	19 51	0 38	22 16	0 46	16 30	6 52	4 35	5 18	11 43	13 37	6 55
W25	12 7	0 40	1s 7	17 41	1 15	0 45	1 36	18 17	0 19	16 55	0 47	19 19	1 37	19 50	0 38	22 16	0 46	16 30	6 52	4 35	5 19	11 45	13 37	6 55
T 26	12 28	4n 3	2 23	18 13	1 21	1 14	1 37	18 29	0 20	16 59	0 47	19 20	1 37	19 50	0 38	22 16	0 46	16 30	6 52	4 36	5 20	11 46	13 38	6 54
F 27	12 49	8 34	3 30	18 44	1 27	1 43	1 37	18 40	0 21	17 2	0 47	19 22	1 36	19 50	0 38	22 16	0 46	16 30	6 52	4 38	5 21	11 48	13 38	6 54
S 28	13 9	12 34	4 22	19 14	1 33	2 12	1 38	18 52	0 21	17 6	0 47	19 23	1 36	19 50	0 38	22 16	0 46	16 30	6 52	4 41	5 23	11 49	13 38	6 53
S 29	13 29	15 42	4 55	19 44	1 39	2 41	1 38	19 3	0 22	17 9	0 47	19 24	1 36	19 50	0 38	22 16	0 46	16 29	6 52	4 44	5 24	11 51	13 38	6 53
M30	13 49	17 42	5 7	20 12	1 44	3 10	1 38	19 15	0 22	17 13	0 47	19 26	1 36	19 49	0 38	22 16	0 46	16 29	6 52	4 47	5 25	11 52	13 39	6 52
T 31	14s 9	18n29	4s59	20s39	1s49	3s39	1n38	19s26	0s23	17s17	0n46	19s27	1n36	19s49	0s38	22s16	0n46	16n29	6s52	4n49	5n26	11s54	13s39	6n52

Julian Day Number = 2328366.5, Delta T = 32.70 sec
Ecliptic obliquity = 23°28'51, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 20°01'59, Lahiri = 19°08'59Greg. Calendar

NOVEMBER 1662 GC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	2 41 49	8♏49'27	15♋23	25♏47	14♎17	25♏45	21♏10	4♐19	4♒21	11♑ 3	24°R 5	17°R45	16♍11	14♏ 4	29♑11
T 2	2 45 46	9°49'41	29° 5	27°13	15°32	26°28	21°23	4°25	4°22	11° 5	24♊ 4	17♍43	16° 8	14°11	29°12
F 3	2 49 42	10°49'56	12♌19	28°39	16°46	27°12	21°36	4°32	4°23	11° 6	24° 3	17°D42	16° 5	14°17	29°14
S 4	2 53 39	11°50'14	25° 9	0♐ 4	18° 1	27°55	21°49	4°39	4°24	11° 7	24° 3	17°43	16° 2	14°24	29°16
S 5	2 57 35	12°50'34	7♍38	1°29	19°16	28°38	22° 3	4°45	4°25	11° 9	24° 2	17°44	15°59	14°31	29°18
M 6	3 1 32	13°50'55	19°53	2°52	20°31	29°22	22°16	4°52	4°27	11°10	24° 1	17°R44	15°56	14°37	29°20
T 7	3 5 28	14°51'19	1♎56	4°15	21°45	0♐ 5	22°29	4°59	4°28	11°12	24° 0	17°43	15°52	14°44	29°22
W 8	3 9 25	15°51'44	13°52	5°37	23° 0	0°49	22°42	5° 6	4°29	11°13	23°59	17°40	15°49	14°51	29°25
T 9	3 13 22	16°52'11	25°44	6°58	24°15	1°33	22°56	5°12	4°30	11°15	23°58	17°33	15°46	14°58	29°27
F 10	3 17 18	17°52'40	7♏34	8°17	25°30	2°16	23° 9	5°19	4°32	11°16	23°57	17°24	15°43	15° 4	29°29
S 11	3 21 15	18°53'11	19°25	9°35	26°45	3° 0	23°22	5°26	4°33	11°18	23°56	17°13	15°40	15°11	29°32
S 12	3 25 11	19°53'43	1♐17	10°52	28° 0	3°44	23°36	5°33	4°35	11°19	23°55	17° 1	15°36	15°18	29°34
M13	3 29 8	20°54'17	13°13	12° 8	29°15	4°28	23°49	5°40	4°36	11°21	23°54	16°48	15°33	15°24	29°37
T 14	3 33 4	21°54'52	25°13	13°21	0♏30	5°12	24° 3	5°47	4°38	11°22	23°53	16°36	15°30	15°31	29°39
W15	3 37 1	22°55'29	7♑20	14°32	1°45	5°56	24°16	5°54	4°39	11°24	23°52	16°26	15°27	15°38	29°42
T 16	3 40 57	23°56'06	19°35	15°41	3° 0	6°40	24°29	6° 1	4°41	11°26	23°51	16°18	15°24	15°44	29°45
F 17	3 44 54	24°56'46	2♒ 3	16°47	4°15	7°24	24°43	6° 8	4°42	11°27	23°50	16°13	15°21	15°51	29°47
S 18	3 48 51	25°57'26	14°45	17°50	5°30	8° 8	24°56	6°15	4°44	11°29	23°49	16°10	15°17	15°58	29°50
S 19	3 52 47	26°58'07	27°47	18°50	6°45	8°52	25° 9	6°22	4°46	11°31	23°48	16°D10	15°14	16° 5	29°53
M20	3 56 44	27°58'50	11♓11	19°46	8° 0	9°36	25°23	6°29	4°48	11°33	23°47	16°R10	15°11	16°11	29°56
T 21	4 0 40	28°59'33	25° 1	20°37	9°15	10°21	25°36	6°36	4°50	11°34	23°46	16°10	15° 8	16°18	29°59
W22	4 4 37	0♐ 0'17	9♈18	21°23	10°30	11° 5	25°50	6°43	4°52	11°36	23°45	16° 8	15° 5	16°25	0♒ 2
T 23	4 8 33	1° 1'03	24° 0	22° 3	11°46	11°49	26° 3	6°50	4°53	11°38	23°44	16° 4	15° 2	16°31	0° 5
F 24	4 12 30	2° 1'50	9♉ 4	22°36	13° 1	12°34	26°16	6°57	4°55	11°40	23°43	15°57	14°58	16°38	0° 8
S 25	4 16 26	3° 2'37	24°20	23° 3	14°16	13°18	26°30	7° 4	4°57	11°42	23°42	15°47	14°55	16°45	0°11
S 26	4 20 23	4° 3'26	9♊38	23°21	15°31	14° 3	26°43	7°11	5° 0	11°44	23°41	15°36	14°52	16°52	0°15
M27	4 24 20	5° 4'16	24°47	23°R30	16°46	14°47	26°56	7°18	5° 2	11°45	23°40	15°24	14°49	16°58	0°18
T 28	4 28 16	6° 5'08	9♋36	23°29	18° 2	15°32	27°10	7°25	5° 4	11°47	23°39	15°14	14°46	17° 5	0°21
W29	4 32 13	7° 6'00	23°58	23°18	19°17	16°17	27°23	7°32	5° 6	11°49	23°37	15° 6	14°42	17°12	0°25
T 30	4 36 9	8♐ 6'54	7♌49	22♐56	20♏32	17♐ 2	27♏36	7♐39	5♒ 8	11♑51	23♊36	15♍ 0	14♍39	17♏18	0♒28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s28	18n 4	4s33	21s 6	1s55	4s 8	1n38	19s37	0s23	17s20	0n46	19s28	1n36	19s49	0s38	22s16	0n46	16n29	6s52	4n51	5n27	11s55	13s39	6n51
T 2	14 47	16 36	3 51	21 31	2 0	4 37	1 38	19 47	0 24	17 24	0 46	19 30	1 36	19 49	0 38	22 16	0 46	16 29	6 52	4 52	5 29	11 57	13 39	6 51
F 3	15 6	14 17	2 59	21 55	2 4	5 6	1 38	19 58	0 25	17 27	0 46	19 31	1 36	19 48	0 38	22 16	0 46	16 29	6 52	4 52	5 30	11 58	13 39	6 50
S 4	15 25	11 18	1 58	22 18	2 9	5 35	1 37	20 8	0 25	17 31	0 46	19 32	1 36	19 48	0 38	22 16	0 45	16 29	6 52	4 52	5 31	12 0	13 39	6 50
S 5	15 43	7 53	0 54	22 40	2 13	6 3	1 37	20 19	0 26	17 34	0 46	19 34	1 35	19 48	0 38	22 15	0 45	16 29	6 52	4 51	5 32	12 1	13 39	6 49
M 6	16 1	4 11	0n11	23 0	2 17	6 32	1 37	20 29	0 26	17 38	0 46	19 35	1 35	19 48	0 38	22 15	0 45	16 29	6 52	4 51	5 34	12 3	13 39	6 49
T 7	16 19	0 23	1 15	23 20	2 21	7 0	1 36	20 39	0 27	17 41	0 46	19 36	1 35	19 47	0 38	22 15	0 45	16 29	6 52	4 52	5 35	12 4	13 39	6 48
W 8	16 37	3s24	2 15	23 38	2 24	7 29	1 36	20 48	0 27	17 45	0 46	19 38	1 35	19 47	0 38	22 15	0 45	16 28	6 53	4 53	5 36	12 6	13 39	6 48
T 9	16 54	7 2	3 9	23 55	2 27	7 57	1 35	20 58	0 28	17 48	0 46	19 39	1 35	19 47	0 38	22 15	0 45	16 28	6 53	4 56	5 37	12 7	13 39	6 47
F 10	17 11	10 23	3 53	24 11	2 29	8 25	1 34	21 7	0 29	17 51	0 46	19 40	1 35	19 46	0 38	22 15	0 45	16 28	6 53	4 59	5 39	12 9	13 39	6 47
S 11	17 28	13 18	4 28	24 25	2 31	8 53	1 34	21 16	0 29	17 55	0 46	19 41	1 35	19 46	0 38	22 15	0 45	16 28	6 53	5 3	5 40	12 10	13 39	6 46
S 12	17 45	15 42	4 51	24 38	2 33	9 20	1 33	21 25	0 30	17 58	0 45	19 43	1 35	19 45	0 37	22 15	0 45	16 28	6 53	5 8	5 41	12 12	13 39	6 46
M13	18 1	17 26	5 2	24 50	2 34	9 48	1 32	21 34	0 30	18 2	0 45	19 44	1 35	19 45	0 37	22 15	0 45	16 28	6 53	5 13	5 42	12 13	13 39	6 46
T 14	18 17	18 25	4 59	25 0	2 35	10 15	1 31	21 43	0 31	18 5	0 45	19 45	1 35	19 45	0 37	22 15	0 45	16 28	6 53	5 18	5 43	12 15	13 39	6 45
W15	18 32	18 34	4 43	25 8	2 35	10 42	1 30	21 51	0 31	18 8	0 45	19 47	1 35	19 44	0 37	22 14	0 45	16 28	6 53	5 22	5 45	12 16	13 39	6 45
T 16	18 47	17 52	4 14	25 16	2 34	11 8	1 29	21 59	0 32	18 12	0 45	19 48	1 34	19 44	0 37	22 14	0 45	16 28	6 53	5 25	5 46	12 18	13 39	6 44
F 17	19 2	16 18	3 32	25 21	2 33	11 35	1 28	22 7	0 33	18 15	0 45	19 49	1 34	19 43	0 37	22 14	0 45	16 28	6 53	5 27	5 47	12 19	13 39	6 44
S 18	19 17	13 54	2 39	25 25	2 30	12 1	1 27	22 15	0 33	18 18	0 45	19 50	1 34	19 43	0 37	22 14	0 45	16 28	6 53	5 28	5 48	12 21	13 39	6 43
S 19	19 31	10 46	1 36	25 28	2 28	12 27	1 25	22 22	0 34	18 22	0 45	19 52	1 34	19 43	0 37	22 14	0 45	16 28	6 53	5 28	5 50	12 22	13 38	6 43
M20	19 45	6 59	0 26	25 28	2 24	12 53	1 24	22 29	0 34	18 25	0 45	19 53	1 34	19 42	0 37	22 14	0 45	16 28	6 53	5 28	5 51	12 24	13 38	6 42
T 21	19 58	2 42	0s47	25 28	2 19	13 18	1 23	22 37	0 35	18 28	0 45	19 54	1 34	19 42	0 37	22 14	0 45	16 27	6 53	5 28	5 52	12 25	13 38	6 42
W22	20 11	1n52	1 59	25 25	2 13	13 43	1 21	22 43	0 35	18 31	0 45	19 55	1 34	19 41	0 37	22 14	0 45	16 27	6 53	5 29	5 53	12 27	13 38	6 42
T 23	20 24	6 27	3 6	25 21	2 6	14 7	1 20	22 50	0 36	18 35	0 45	19 57	1 34	19 41	0 37	22 13	0 45	16 27	6 53	5 30	5 55	12 28	13 38	6 41
F 24	20 36	10 44	4 1	25 14	1 58	14 32	1 18	22 56	0 36	18 38	0 45	19 58	1 34	19 40	0 37	22 13	0 45	16 27	6 53	5 33	5 56	12 29	13 37	6 41
S 25	20 48	14 21	4 40	25 7	1 49	14 56	1 17	23 3	0 37	18 41	0 45	19 59	1 34	19 40	0 37	22 13	0 45	16 27	6 53	5 37	5 57	12 31	13 37	6 40
S 26	21 0	17 0	4 59	24 57	1 38	15 19	1 15	23 9	0 37	18 44	0 45	20 0	1 34	19 39	0 37	22 13	0 45	16 27	6 53	5 41	5 58	12 32	13 37	6 40
M27	21 11	18 26	4 57	24 45	1 26	15 42	1 13	23 14	0 38	18 47	0 45	20 2	1 34	19 39	0 37	22 13	0 45	16 27	6 53	5 46	5 59	12 34	13 37	6 40
T 28	21 22	18 34	4 34	24 31	1 12	16 5	1 11	23 20	0 38	18 50	0 44	20 3	1 34	19 38	0 37	22 13	0 45	16 27	6 53	5 50	6 1	12 35	13 36	6 39
W29	21 32	17 30	3 55	24 16	0 57	16 28	1 10	23 25	0 39	18 53	0 44	20 4	1 34	19 37	0 37	22 13	0 45	16 27	6 53	5 53	6 2	12 37	13 36	6 39
T 30	21s42	15n24	3s 3	23s58	0s41	16s49	1n 8	23s30	0s39	18s56	0n44	20s 5	1n34	19s37	0s37	22s12	0n45	16n27	6s53	5n55	6n 3	12s38	13s36	6n38

Julian Day Number = 2328397.5, Delta T = 32.61 sec
Ecliptic obliquity = 23°28'50, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 20°02'03, Lahiri = 19°09'03Greg. Calendar

DECEMBER 1662 GC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	4 40 6	9♐ 7'50	21♌11	22°R23	21♏47	17♐46	27♏49	7♐47	5♒11	11♑53	23°R35	14°R58	14♍36	17♏25	0♒32
S 2	4 44 2	10° 8'46	4♍ 5	21♐38	23° 3	18°31	28° 3	7°54	5°13	11°55	23♊34	14♍57	14°33	17°32	0°35
S 3	4 47 59	11° 9'44	16°35	20°43	24°18	19°16	28°16	8° 1	5°15	11°57	23°33	14°57	14°30	17°39	0°39
M 4	4 51 55	12°10'43	28°48	19°38	25°33	20° 1	28°29	8° 8	5°18	11°59	23°32	14°56	14°27	17°45	0°43
T 5	4 55 52	13°11'43	10♎48	18°25	26°49	20°46	28°42	8°15	5°20	12° 1	23°31	14°54	14°23	17°52	0°46
W 6	4 59 49	14°12'44	22°41	17° 6	28° 4	21°31	28°56	8°22	5°23	12° 3	23°29	14°50	14°20	17°59	0°50
T 7	5 3 45	15°13'46	4♏30	15°44	29°19	22°16	29° 9	8°29	5°25	12° 5	23°28	14°42	14°17	18° 5	0°54
F 8	5 7 42	16°14'49	16°20	14°21	0♐35	23° 2	29°22	8°36	5°28	12° 7	23°27	14°32	14°14	18°12	0°58
S 9	5 11 38	17°15'54	28°12	13° 0	1°50	23°47	29°35	8°43	5°30	12°10	23°26	14°19	14°11	18°19	1° 2
S 10	5 15 35	18°16'59	10♐ 9	11°44	3° 6	24°32	29°48	8°50	5°33	12°12	23°25	14° 4	14° 8	18°25	1° 5
M11	5 19 31	19°18'04	22°13	10°36	4°21	25°18	0♐ 1	8°57	5°35	12°14	23°23	13°49	14° 4	18°32	1° 9
T 12	5 23 28	20°19'11	4♑24	9°35	5°36	26° 3	0°14	9° 4	5°38	12°16	23°22	13°35	14° 1	18°39	1°13
W13	5 27 24	21°20'18	16°42	8°45	6°52	26°48	0°27	9°11	5°41	12°18	23°21	13°22	13°58	18°46	1°17
T 14	5 31 21	22°21'25	29° 9	8° 6	8° 7	27°34	0°40	9°18	5°44	12°20	23°20	13°13	13°55	18°52	1°22
F 15	5 35 18	23°22'33	11♒46	7°38	9°23	28°19	0°53	9°25	5°46	12°22	23°19	13° 6	13°52	18°59	1°26
S 16	5 39 14	24°23'41	24°36	7°20	10°38	29° 5	1° 6	9°32	5°49	12°25	23°18	13° 3	13°48	19° 6	1°30
S 17	5 43 11	25°24'49	7♓39	7°D13	11°53	29°51	1°19	9°39	5°52	12°27	23°16	13°D 1	13°45	19°12	1°34
M18	5 47 7	26°25'58	21° 0	7°16	13° 9	0♑36	1°31	9°46	5°55	12°29	23°15	13°R 1	13°42	19°19	1°38
T 19	5 51 4	27°27'06	4♈41	7°28	14°24	1°22	1°44	9°53	5°58	12°31	23°14	13° 1	13°39	19°26	1°42
W20	5 55 0	28°28'15	18°43	7°48	15°40	2° 8	1°57	10° 0	6° 1	12°33	23°13	13° 0	13°36	19°33	1°47
T 21	5 58 57	29°29'23	3♉ 6	8°16	16°55	2°53	2°10	10° 6	6° 4	12°36	23°12	12°56	13°33	19°39	1°51
F 22	6 2 53	0♑30'32	17°49	8°51	18°11	3°39	2°22	10°13	6° 7	12°38	23°10	12°49	13°29	19°46	1°55
S 23	6 6 50	1°31'40	2♊45	9°32	19°26	4°25	2°35	10°20	6°10	12°40	23° 9	12°41	13°26	19°53	2° 0
S 24	6 10 47	2°32'49	17°46	10°18	20°41	5°11	2°47	10°27	6°13	12°42	23° 8	12°30	13°23	19°59	2° 4
M25	6 14 43	3°33'58	2♋44	11° 8	21°57	5°57	3° 0	10°33	6°16	12°45	23° 7	12°19	13°20	20° 6	2° 9
T 26	6 18 40	4°35'07	17°27	12° 4	23°12	6°43	3°12	10°40	6°19	12°47	23° 6	12° 9	13°17	20°13	2°13
W27	6 22 36	5°36'16	1♌50	13° 3	24°28	7°29	3°24	10°47	6°22	12°49	23° 5	12° 1	13°14	20°20	2°18
T 28	6 26 33	6°37'25	15°46	14° 5	25°43	8°15	3°37	10°53	6°25	12°51	23° 3	11°55	13°10	20°26	2°22
F 29	6 30 29	7°38'35	29°13	15°10	26°59	9° 1	3°49	11° 0	6°28	12°54	23° 2	11°52	13° 7	20°33	2°27
S 30	6 34 26	8°39'44	12♍13	16°18	28°14	9°47	4° 1	11° 7	6°31	12°56	23° 1	11°D52	13° 4	20°40	2°31
S 31	6 38 23	9♑40'54	24♍50	17♐28	29♐29	10♑33	4♐13	11♐13	6♒35	12♑58	23♊ 0	11♍52	13♍ 1	20♏46	2♒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	21s51	12n32	2s 2	23s39	0s23	17s11	1n 6	23s35	0s40	18s59	0n44	20s 6	1n33	19s36	0s37	22s12	0n45	16n27	6s53	5n56	6n 4	12s40	13s35	6n38
S 2	22 1	9 9	0 57	23 17	0 4	17 32	1 4	23 39	0 40	19 2	0 44	20 8	1 33	19 36	0 37	22 12	0 45	16 27	6 53	5 56	6 6	12 41	13 35	6 38
S 3	22 9	5 26	0n 9	22 54	0n15	17 53	1 2	23 44	0 41	19 5	0 44	20 9	1 33	19 35	0 37	22 12	0 45	16 27	6 53	5 56	6 7	12 43	13 34	6 37
M 4	22 17	1 35	1 13	22 29	0 36	18 13	1 0	23 48	0 41	19 8	0 44	20 10	1 33	19 35	0 37	22 12	0 45	16 27	6 53	5 57	6 8	12 44	13 34	6 37
T 5	22 25	2s15	2 12	22 3	0 56	18 32	0 58	23 51	0 42	19 11	0 44	20 11	1 33	19 34	0 37	22 12	0 45	16 27	6 53	5 57	6 9	12 46	13 34	6 37
W 6	22 33	5 58	3 5	21 36	1 16	18 51	0 56	23 55	0 42	19 14	0 44	20 12	1 33	19 33	0 37	22 12	0 45	16 27	6 53	5 59	6 11	12 47	13 33	6 36
T 7	22 40	9 26	3 50	21 8	1 35	19 10	0 54	23 58	0 43	19 17	0 44	20 13	1 33	19 33	0 37	22 11	0 45	16 27	6 53	6 2	6 12	12 48	13 33	6 36
F 8	22 46	12 31	4 25	20 42	1 53	19 28	0 52	24 1	0 43	19 20	0 44	20 14	1 33	19 32	0 37	22 11	0 45	16 27	6 53	6 6	6 13	12 50	13 32	6 36
S 9	22 52	15 7	4 48	20 16	2 9	19 45	0 49	24 4	0 44	19 23	0 44	20 16	1 33	19 31	0 37	22 11	0 45	16 27	6 53	6 11	6 14	12 51	13 32	6 35
S 10	22 58	17 5	4 59	19 53	2 22	20 2	0 47	24 6	0 44	19 26	0 44	20 17	1 33	19 31	0 37	22 11	0 45	16 27	6 53	6 17	6 15	12 53	13 31	6 35
M11	23 3	18 19	4 56	19 32	2 34	20 19	0 45	24 9	0 45	19 28	0 44	20 18	1 33	19 30	0 37	22 11	0 45	16 27	6 53	6 23	6 17	12 54	13 31	6 35
T 12	23 8	18 44	4 40	19 14	2 43	20 34	0 43	24 10	0 45	19 31	0 44	20 19	1 33	19 29	0 37	22 10	0 45	16 27	6 53	6 28	6 18	12 56	13 30	6 34
W13	23 12	18 17	4 11	19 0	2 50	20 50	0 40	24 12	0 46	19 34	0 44	20 20	1 33	19 29	0 37	22 10	0 44	16 27	6 53	6 33	6 19	12 57	13 30	6 34
T 14	23 16	16 57	3 30	18 50	2 54	21 4	0 38	24 14	0 46	19 37	0 44	20 21	1 33	19 28	0 37	22 10	0 44	16 27	6 53	6 37	6 20	12 59	13 29	6 34
F 15	23 19	14 46	2 37	18 43	2 57	21 18	0 36	24 15	0 47	19 39	0 44	20 22	1 33	19 27	0 37	22 10	0 44	16 27	6 53	6 39	6 22	13 0	13 28	6 33
S 16	23 22	11 50	1 36	18 39	2 58	21 32	0 33	24 16	0 47	19 42	0 44	20 23	1 33	19 27	0 37	22 10	0 44	16 27	6 53	6 40	6 23	13 1	13 28	6 33
S 17	23 24	8 16	0 28	18 39	2 57	21 44	0 31	24 16	0 47	19 45	0 44	20 24	1 33	19 26	0 37	22 10	0 44	16 27	6 53	6 41	6 24	13 3	13 27	6 33
M18	23 26	4 13	0s42	18 42	2 54	21 56	0 29	24 17	0 48	19 47	0 44	20 25	1 33	19 25	0 37	22 9	0 44	16 27	6 52	6 41	6 25	13 4	13 27	6 33
T 19	23 27	0n 9	1 52	18 47	2 50	22 8	0 26	24 17	0 48	19 50	0 44	20 26	1 33	19 24	0 37	22 9	0 44	16 27	6 52	6 41	6 26	13 6	13 26	6 32
W20	23 28	4 37	2 57	18 55	2 46	22 19	0 24	24 17	0 49	19 52	0 44	20 27	1 33	19 24	0 37	22 9	0 44	16 27	6 52	6 41	6 28	13 7	13 25	6 32
T 21	23 29	8 55	3 53	19 5	2 40	22 29	0 21	24 16	0 49	19 55	0 44	20 28	1 33	19 23	0 37	22 9	0 44	16 27	6 52	6 43	6 29	13 9	13 25	6 32
F 22	23 29	12 47	4 34	19 17	2 34	22 38	0 19	24 15	0 50	19 57	0 44	20 29	1 33	19 22	0 37	22 9	0 44	16 27	6 52	6 45	6 30	13 10	13 24	6 32
S 23	23 28	15 53	4 57	19 30	2 27	22 47	0 17	24 14	0 50	20 0	0 44	20 30	1 33	19 21	0 37	22 8	0 44	16 27	6 52	6 49	6 31	13 11	13 23	6 31
S 24	23 27	17 56	5 1	19 44	2 20	22 55	0 14	24 13	0 51	20 2	0 44	20 31	1 33	19 21	0 37	22 8	0 44	16 27	6 52	6 53	6 33	13 13	13 22	6 31
M25	23 26	18 44	4 43	19 58	2 12	23 2	0 12	24 12	0 51	20 5	0 44	20 32	1 33	19 20	0 37	22 8	0 44	16 27	6 52	6 57	6 34	13 14	13 22	6 31
T 26	23 24	18 15	4 7	20 14	2 4	23 9	0 9	24 10	0 51	20 7	0 44	20 33	1 33	19 19	0 37	22 8	0 44	16 27	6 52	7 1	6 35	13 16	13 21	6 31
W27	23 22	16 36	3 16	20 29	1 56	23 15	0 7	24 8	0 52	20 10	0 44	20 34	1 33	19 18	0 37	22 8	0 44	16 27	6 52	7 4	6 36	13 17	13 20	6 30
T 28	23 19	14 0	2 14	20 45	1 47	23 20	0 4	24 5	0 52	20 12	0 44	20 35	1 33	19 17	0 37	22 7	0 44	16 27	6 52	7 6	6 37	13 19	13 19	6 30
F 29	23 16	10 43	1 7	21 1	1 39	23 25	0 2	24 3	0 53	20 14	0 44	20 36	1 33	19 17	0 37	22 7	0 44	16 27	6 52	7 7	6 39	13 20	13 19	6 30
S 30	23 12	7 1	0n 2	21 17	1 30	23 29	0s 1	24 0	0 53	20 17	0 44	20 37	1 33	19 16	0 37	22 7	0 44	16 27	6 52	7 8	6 40	13 21	13 18	6 30
S 31	23s 8	3n 7	1n 9	21s32	1n21	23s32	0s 3	23s57	0s53	20s19	0n44	20s38	1n33	19s15	0s37	22s 7	0n44	16n27	6s51	7n 7	6n41	13s23	13s17	6n30

Julian Day Number = 2328427.5, Delta T = 32.53 sec
Ecliptic obliquity = 23°28'50, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 20°02'07, Lahiri = 19°09'07Greg. Calendar

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