SWISS EPHEMERIS for the year 1601

JANUARY 1601 GC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	6 42 25	10♑45'23	1♐35	29♑ 7	3♒31	19♑56	22♍11	8♏32	1°R20	29°R57	22°R16	11°R56	12♑ 7	18♏18	19°R 5
T 2	6 46 21	11°46'34	13°32	0♒25	4°46	20°43	22°12	8°37	1♉20	29♌56	22♈16	11°D56	12° 4	18°25	19♌ 1
W 3	6 50 18	12°47'45	25°38	1°39	6° 1	21°30	22°13	8°41	1°20	29°55	22°16	11♑56	12° 0	18°32	18°58
T 4	6 54 14	13°48'56	7♑55	2°48	7°16	22°16	22°14	8°45	1°19	29°54	22°16	11°R56	11°57	18°38	18°55
F 5	6 58 11	14°50'07	20°23	3°52	8°31	23° 3	22°14	8°50	1°19	29°53	22°16	11°56	11°54	18°45	18°52
S 6	7 2 8	15°51'18	3♒ 4	4°50	9°46	23°50	22°14	8°54	1°19	29°52	22°D16	11°56	11°51	18°52	18°48
S 7	7 6 4	16°52'27	15°58	5°40	11° 0	24°37	22°R14	8°58	1°19	29°51	22°16	11°55	11°48	18°58	18°45
M 8	7 10 1	17°53'37	29° 5	6°24	12°15	25°25	22°14	9° 2	1°19	29°50	22°16	11°54	11°45	19° 5	18°41
T 9	7 13 57	18°54'45	12♓26	6°58	13°30	26°12	22°14	9° 6	1°D19	29°49	22°16	11°54	11°41	19°12	18°38
W10	7 17 54	19°55'53	26° 0	7°23	14°44	26°59	22°13	9°10	1°19	29°47	22°16	11°53	11°38	19°18	18°34
T 11	7 21 50	20°57'00	9♈47	7°37	15°59	27°46	22°12	9°13	1°19	29°46	22°16	11°52	11°35	19°25	18°30
F 12	7 25 47	21°58'07	23°47	7°R40	17°14	28°33	22°11	9°17	1°19	29°45	22°16	11°D52	11°32	19°32	18°27
S 13	7 29 43	22°59'12	7♉57	7°32	18°28	29°20	22°10	9°21	1°19	29°44	22°16	11°52	11°29	19°39	18°23
S 14	7 33 40	24° 0'16	22°17	7°12	19°43	0♒ 7	22° 9	9°24	1°19	29°43	22°17	11°53	11°26	19°45	18°19
M15	7 37 37	25° 1'20	6♊44	6°41	20°57	0°54	22° 7	9°28	1°20	29°41	22°17	11°54	11°22	19°52	18°15
T 16	7 41 33	26° 2'23	21°13	5°58	22°12	1°42	22° 6	9°31	1°20	29°40	22°17	11°55	11°19	19°59	18°11
W17	7 45 30	27° 3'25	5♋40	5° 6	23°26	2°29	22° 4	9°34	1°20	29°39	22°17	11°R56	11°16	20° 5	18° 7
T 18	7 49 26	28° 4'26	19°59	4° 5	24°41	3°16	22° 2	9°37	1°21	29°37	22°18	11°56	11°13	20°12	18° 2
F 19	7 53 23	29° 5'26	4♌ 6	2°57	25°55	4° 3	21°59	9°40	1°21	29°36	22°18	11°55	11°10	20°19	17°58
S 20	7 57 19	0♒ 6'25	17°55	1°44	27° 9	4°51	21°57	9°43	1°22	29°34	22°18	11°53	11° 6	20°25	17°54
S 21	8 1 16	1° 7'23	1♍25	0°29	28°24	5°38	21°54	9°46	1°22	29°33	22°18	11°50	11° 3	20°32	17°50
M22	8 5 12	2° 8'20	14°33	29♑13	29°38	6°25	21°51	9°49	1°23	29°32	22°19	11°47	11° 0	20°39	17°45
T 23	8 9 9	3° 9'17	27°20	27°59	0♓52	7°13	21°48	9°51	1°24	29°30	22°19	11°44	10°57	20°45	17°41
W24	8 13 6	4°10'13	9♎47	26°49	2° 6	8° 0	21°45	9°54	1°25	29°29	22°20	11°41	10°54	20°52	17°36
T 25	8 17 2	5°11'08	21°59	25°44	3°21	8°47	21°42	9°56	1°25	29°27	22°20	11°39	10°51	20°59	17°32
F 26	8 20 59	6°12'03	3♏58	24°46	4°35	9°35	21°38	9°59	1°26	29°26	22°20	11°D39	10°47	21° 6	17°27
S 27	8 24 55	7°12'57	15°51	23°56	5°49	10°22	21°34	10° 1	1°27	29°24	22°21	11°39	10°44	21°12	17°23
S 28	8 28 52	8°13'49	27°41	23°14	7° 3	11° 9	21°31	10° 3	1°28	29°23	22°21	11°40	10°41	21°19	17°18
M29	8 32 48	9°14'42	9♐34	22°40	8°17	11°57	21°26	10° 5	1°29	29°21	22°22	11°42	10°38	21°26	17°14
T 30	8 36 45	10°15'33	21°34	22°15	9°31	12°44	21°22	10° 7	1°30	29°20	22°22	11°44	10°35	21°32	17° 9
W31	8 40 41	11♒16'23	3♑45	21♑59	10♓45	13♒32	21♍18	10♏ 9	1♉31	29♌18	22♈23	11♑45	10♑32	21♏39	17♌ 4

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 3	23s53	3s26	21s47	1s26	20s58	1s36	23s 2	1s 2	4n18	1n18	12s10	2n20	11n31	0s29	12n 8	0n40	7s10	17s 4	22s57	22s56	21s18	8n17	7s12
T 2	22 58	24 59	2 31	21 21	1 17	20 41	1 37	22 55	1 2	4 18	1 19	12 11	2 20	11 31	0 29	12 9	0 40	7 9	17 3	22 57	22 57	21 20	8 17	7 13
W 3	22 52	24 54	1 29	20 56	1 7	20 23	1 37	22 48	1 2	4 18	1 19	12 12	2 21	11 31	0 29	12 9	0 40	7 9	17 3	22 57	22 57	21 21	8 18	7 13
T 4	22 46	23 38	0 22	20 29	0 56	20 4	1 38	22 40	1 2	4 18	1 19	12 14	2 21	11 31	0 29	12 9	0 40	7 9	17 2	22 57	22 57	21 22	8 18	7 14
F 5	22 40	21 10	0n47	20 3	0 44	19 45	1 38	22 33	1 3	4 18	1 19	12 15	2 21	11 31	0 29	12 10	0 40	7 8	17 2	22 57	22 57	21 24	8 19	7 14
S 6	22 33	17 39	1 55	19 36	0 31	19 25	1 38	22 25	1 3	4 18	1 20	12 16	2 21	11 30	0 29	12 10	0 40	7 8	17 2	22 57	22 58	21 25	8 20	7 14
S 7	22 25	13 15	2 58	19 10	0 17	19 5	1 38	22 17	1 3	4 19	1 20	12 17	2 21	11 30	0 29	12 11	0 40	7 8	17 1	22 57	22 58	21 27	8 20	7 15
M 8	22 18	8 11	3 53	18 45	0 2	18 44	1 39	22 8	1 3	4 19	1 20	12 18	2 22	11 30	0 29	12 11	0 40	7 7	17 1	22 57	22 58	21 28	8 21	7 15
T 9	22 9	2 39	4 36	18 21	0n14	18 23	1 39	22 0	1 3	4 19	1 21	12 19	2 22	11 30	0 29	12 11	0 40	7 7	17 1	22 57	22 59	21 29	8 22	7 15
W10	22 0	3n 4	5 5	17 58	0 31	18 1	1 39	21 51	1 3	4 20	1 21	12 20	2 22	11 31	0 29	12 12	0 40	7 7	17 0	22 58	22 59	21 31	8 23	7 16
T 11	21 51	8 44	5 17	17 38	0 48	17 39	1 39	21 42	1 4	4 20	1 21	12 21	2 22	11 31	0 29	12 12	0 40	7 6	17 0	22 58	22 59	21 32	8 23	7 16
F 12	21 42	14 3	5 10	17 19	1 6	17 16	1 38	21 32	1 4	4 21	1 21	12 22	2 22	11 31	0 29	12 13	0 40	7 6	17 0	22 58	22 59	21 33	8 24	7 16
S 13	21 32	18 41	4 45	17 3	1 25	16 53	1 38	21 22	1 4	4 22	1 22	12 23	2 23	11 31	0 29	12 13	0 40	7 5	16 59	22 58	23 0	21 35	8 25	7 17
S 14	21 21	22 16	4 2	16 51	1 43	16 29	1 38	21 13	1 4	4 23	1 22	12 24	2 23	11 31	0 29	12 14	0 40	7 5	16 59	22 58	23 0	21 36	8 26	7 17
M15	21 10	24 29	3 3	16 41	2 2	16 5	1 37	21 2	1 4	4 23	1 22	12 25	2 23	11 31	0 29	12 14	0 40	7 5	16 58	22 57	23 0	21 37	8 27	7 17
T 16	20 59	25 4	1 52	16 34	2 19	15 40	1 37	20 52	1 4	4 24	1 22	12 26	2 23	11 31	0 28	12 15	0 40	7 4	16 58	22 57	23 0	21 39	8 28	7 18
W17	20 48	23 57	0 35	16 31	2 36	15 15	1 36	20 42	1 4	4 25	1 23	12 26	2 24	11 31	0 28	12 15	0 40	7 4	16 58	22 57	23 1	21 40	8 29	7 18
T 18	20 36	21 16	0s44	16 30	2 51	14 50	1 36	20 31	1 4	4 26	1 23	12 27	2 24	11 31	0 28	12 16	0 40	7 3	16 57	22 57	23 1	21 41	8 30	7 18
F 19	20 23	17 20	2 0	16 33	3 4	14 24	1 35	20 20	1 4	4 28	1 23	12 28	2 24	11 32	0 28	12 16	0 40	7 3	16 57	22 57	23 1	21 43	8 31	7 18
S 20	20 10	12 33	3 6	16 38	3 16	13 58	1 34	20 8	1 5	4 29	1 24	12 29	2 24	11 32	0 28	12 17	0 40	7 2	16 57	22 58	23 2	21 44	8 32	7 18
S 21	19 57	7 15	4 0	16 46	3 25	13 31	1 34	19 57	1 5	4 30	1 24	12 29	2 24	11 32	0 28	12 17	0 40	7 2	16 56	22 58	23 2	21 45	8 33	7 19
M22	19 44	1 47	4 40	16 55	3 31	13 4	1 33	19 45	1 5	4 31	1 24	12 30	2 25	11 32	0 28	12 18	0 41	7 2	16 56	22 58	23 2	21 46	8 35	7 19
T 23	19 30	3s36	5 5	17 6	3 35	12 37	1 32	19 33	1 5	4 33	1 24	12 31	2 25	11 33	0 28	12 18	0 41	7 1	16 56	22 58	23 2	21 48	8 36	7 19
W24	19 15	8 42	5 15	17 18	3 37	12 9	1 31	19 21	1 5	4 34	1 25	12 31	2 25	11 33	0 28	12 19	0 41	7 1	16 55	22 59	23 3	21 49	8 37	7 19
T 25	19 1	13 22	5 10	17 30	3 36	11 42	1 30	19 9	1 5	4 36	1 25	12 32	2 25	11 33	0 28	12 19	0 41	7 0	16 55	22 59	23 3	21 50	8 38	7 19
F 26	18 46	17 26	4 51	17 43	3 33	11 13	1 28	18 56	1 5	4 38	1 25	12 32	2 26	11 34	0 28	12 20	0 41	7 0	16 54	22 59	23 3	21 51	8 39	7 19
S 27	18 31	20 46	4 21	17 57	3 28	10 45	1 27	18 43	1 5	4 39	1 25	12 33	2 26	11 34	0 28	12 20	0 41	6 59	16 54	22 59	23 3	21 53	8 41	7 19
S 28	18 15	23 14	3 39	18 10	3 22	10 16	1 26	18 30	1 5	4 41	1 26	12 33	2 26	11 34	0 28	12 21	0 41	6 59	16 54	22 59	23 4	21 54	8 42	7 19
M29	17 59	24 42	2 48	18 23	3 14	9 47	1 24	18 17	1 5	4 43	1 26	12 34	2 26	11 35	0 28	12 22	0 41	6 58	16 53	22 59	23 4	21 55	8 43	7 19
T 30	17 43	25 2	1 49	18 36	3 5	9 18	1 23	18 4	1 5	4 45	1 26	12 34	2 26	11 35	0 28	12 22	0 41	6 58	16 53	22 58	23 4	21 56	8 45	7 19
W31	17s26	24s10	0s44	18s49	2n55	8s48	1s21	17s50	1s 5	4n47	1n26	12s34	2n27	11n35	0s28	12n23	0n41	6s57	16s53	22s58	23s 4	21s58	8n46	7s19

Julian Day Number = 2305813.5, Delta T = 116.72 sec
Ecliptic obliquity = 23°29'30, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 19°10'19, Lahiri = 18°17'19Greg. Calendar

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FEBRUARY 1601 GC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	8 44 38	12♒17'12	16♑12	21°R50	11♓59	14♒19	21°R13	10♏11	1♉32	29°R16	22♈24	11°R45	10♑28	21♏46	17°R 0
F 2	8 48 35	13°18'00	28°55	21°D49	13°13	15° 6	21♍ 8	10°13	1°34	29♌15	22°24	11♑44	10°25	21°52	16♌55
S 3	8 52 31	14°18'46	11♒56	21♑55	14°27	15°54	21° 3	10°14	1°35	29°13	22°25	11°41	10°22	21°59	16°50
S 4	8 56 28	15°19'32	25°14	22° 8	15°40	16°41	20°58	10°16	1°36	29°12	22°25	11°36	10°19	22° 6	16°46
M 5	9 0 24	16°20'15	8♓48	22°28	16°54	17°29	20°53	10°17	1°38	29°10	22°26	11°31	10°16	22°12	16°41
T 6	9 4 21	17°20'58	22°36	22°53	18° 8	18°16	20°48	10°18	1°39	29° 8	22°27	11°25	10°12	22°19	16°36
W 7	9 8 17	18°21'38	6♈34	23°23	19°21	19° 4	20°42	10°19	1°40	29° 7	22°27	11°19	10° 9	22°26	16°31
T 8	9 12 14	19°22'18	20°38	23°58	20°35	19°51	20°37	10°20	1°42	29° 5	22°28	11°15	10° 6	22°32	16°27
F 9	9 16 10	20°22'55	4♉46	24°38	21°49	20°38	20°31	10°21	1°44	29° 3	22°29	11°12	10° 3	22°39	16°22
S 10	9 20 7	21°23'31	18°55	25°22	23° 2	21°26	20°25	10°22	1°45	29° 2	22°30	11°D11	10° 0	22°46	16°17
S 11	9 24 4	22°24'04	3♊ 3	26°10	24°15	22°13	20°19	10°23	1°47	29° 0	22°30	11°11	9°57	22°53	16°13
M12	9 28 0	23°24'36	17° 9	27° 1	25°29	23° 1	20°13	10°24	1°48	28°58	22°31	11°12	9°53	22°59	16° 8
T 13	9 31 57	24°25'07	1♋12	27°56	26°42	23°48	20° 6	10°24	1°50	28°57	22°32	11°14	9°50	23° 6	16° 3
W14	9 35 53	25°25'35	15°10	28°53	27°55	24°36	20° 0	10°25	1°52	28°55	22°33	11°R14	9°47	23°13	15°59
T 15	9 39 50	26°26'01	29° 1	29°53	29° 8	25°23	19°53	10°25	1°54	28°53	22°34	11°12	9°44	23°19	15°54
F 16	9 43 46	27°26'26	12♌42	0♒56	0♈22	26°10	19°47	10°25	1°56	28°52	22°34	11° 9	9°41	23°26	15°50
S 17	9 47 43	28°26'49	26°12	2° 2	1°35	26°58	19°40	10°25	1°58	28°50	22°35	11° 3	9°38	23°33	15°45
S 18	9 51 39	29°27'10	9♍27	3° 9	2°47	27°45	19°33	10°R25	2° 0	28°48	22°36	10°55	9°34	23°39	15°41
M19	9 55 36	0♓27'29	22°26	4°19	4° 0	28°33	19°26	10°25	2° 2	28°47	22°37	10°46	9°31	23°46	15°36
T 20	9 59 33	1°27'47	5♎ 8	5°30	5°13	29°20	19°19	10°25	2° 4	28°45	22°38	10°36	9°28	23°53	15°32
W21	10 3 29	2°28'04	17°34	6°43	6°26	0♓ 7	19°12	10°25	2° 6	28°43	22°39	10°28	9°25	23°59	15°27
T 22	10 7 26	3°28'18	29°46	7°59	7°39	0°55	19° 5	10°24	2° 8	28°42	22°40	10°21	9°22	24° 6	15°23
F 23	10 11 22	4°28'31	11♏46	9°15	8°51	1°42	18°57	10°24	2°10	28°40	22°41	10°15	9°18	24°13	15°19
S 24	10 15 19	5°28'43	23°38	10°34	10° 4	2°29	18°50	10°23	2°12	28°38	22°42	10°13	9°15	24°19	15°14
S 25	10 19 15	6°28'53	5♐28	11°54	11°16	3°17	18°43	10°23	2°14	28°37	22°43	10°D12	9°12	24°26	15°10
M26	10 23 12	7°29'02	17°20	13°15	12°29	4° 4	18°35	10°22	2°17	28°35	22°44	10°12	9° 9	24°33	15° 6
T 27	10 27 8	8°29'09	29°20	14°38	13°41	4°51	18°27	10°21	2°19	28°33	22°45	10°13	9° 6	24°40	15° 2
W28	10 31 5	9♓29'14	11♑33	16♒ 2	14♈53	5♓39	18♍20	10♏20	2♉21	28♌32	22♈46	10°R13	9♑ 3	24♏46	14♌58

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	17s 9	22s 6	0n24	19s 0	2n45	8s18	1s20	17s36	1s 5	4n49	1n27	12s35	2n27	11n36	0s28	12n23	0n41	6s57	16s52	22s58	23s 5	21s59	8n47	7s19
F 2	16 52	18 55	1 33	19 11	2 34	7 48	1 18	17 22	1 5	4 51	1 27	12 35	2 27	11 36	0 28	12 24	0 41	6 56	16 52	22 58	23 5	22 0	8 49	7 19
S 3	16 34	14 44	2 37	19 22	2 22	7 18	1 16	17 8	1 5	4 53	1 27	12 35	2 27	11 37	0 28	12 24	0 41	6 56	16 52	22 59	23 5	22 1	8 50	7 19
S 4	16 17	9 45	3 35	19 31	2 11	6 48	1 14	16 54	1 5	4 55	1 27	12 35	2 28	11 37	0 28	12 25	0 41	6 55	16 51	22 59	23 5	22 2	8 52	7 19
M 5	15 58	4 14	4 22	19 40	1 59	6 17	1 12	16 39	1 5	4 58	1 28	12 36	2 28	11 38	0 28	12 26	0 41	6 54	16 51	22 59	23 6	22 4	8 53	7 19
T 6	15 40	1n34	4 54	19 47	1 47	5 47	1 10	16 25	1 5	5 0	1 28	12 36	2 28	11 38	0 28	12 26	0 41	6 54	16 51	23 0	23 6	22 5	8 54	7 19
W 7	15 21	7 21	5 10	19 54	1 35	5 16	1 8	16 10	1 5	5 2	1 28	12 36	2 28	11 39	0 28	12 27	0 41	6 53	16 50	23 0	23 6	22 6	8 56	7 19
T 8	15 3	12 48	5 6	19 59	1 23	4 45	1 6	15 55	1 5	5 5	1 28	12 36	2 29	11 39	0 28	12 27	0 41	6 53	16 50	23 1	23 6	22 7	8 57	7 19
F 9	14 44	17 36	4 45	20 4	1 12	4 14	1 4	15 40	1 5	5 7	1 28	12 36	2 29	11 40	0 28	12 28	0 41	6 52	16 50	23 1	23 7	22 8	8 59	7 19
S 10	14 24	21 25	4 6	20 7	1 0	3 43	1 2	15 25	1 5	5 10	1 29	12 36	2 29	11 41	0 28	12 28	0 41	6 52	16 49	23 1	23 7	22 9	9 0	7 18
S 11	14 5	23 57	3 12	20 9	0 49	3 12	0 59	15 9	1 5	5 12	1 29	12 36	2 29	11 41	0 28	12 29	0 41	6 51	16 49	23 1	23 7	22 11	9 2	7 18
M12	13 45	24 58	2 7	20 11	0 38	2 40	0 57	14 53	1 4	5 15	1 29	12 36	2 30	11 42	0 28	12 30	0 41	6 51	16 49	23 1	23 7	22 12	9 4	7 18
T 13	13 25	24 23	0 54	20 10	0 27	2 9	0 54	14 38	1 4	5 18	1 29	12 36	2 30	11 42	0 28	12 30	0 41	6 50	16 48	23 1	23 8	22 13	9 5	7 18
W14	13 4	22 16	0s21	20 9	0 17	1 37	0 52	14 22	1 4	5 20	1 29	12 36	2 30	11 43	0 28	12 31	0 41	6 49	16 48	23 1	23 8	22 14	9 7	7 18
T 15	12 44	18 51	1 35	20 6	0 7	1 6	0 49	14 6	1 4	5 23	1 30	12 36	2 30	11 44	0 28	12 31	0 41	6 49	16 48	23 1	23 8	22 15	9 8	7 17
F 16	12 23	14 27	2 42	20 2	0s 3	0 34	0 47	13 49	1 4	5 26	1 30	12 36	2 30	11 44	0 28	12 32	0 41	6 48	16 48	23 1	23 8	22 16	9 10	7 17
S 17	12 2	9 23	3 38	19 57	0 13	0 3	0 44	13 33	1 4	5 29	1 30	12 36	2 31	11 45	0 27	12 33	0 41	6 48	16 47	23 2	23 8	22 17	9 11	7 17
S 18	11 41	4 0	4 22	19 51	0 22	0n29	0 41	13 17	1 4	5 32	1 30	12 35	2 31	11 46	0 27	12 33	0 41	6 47	16 47	23 3	23 9	22 19	9 13	7 16
M19	11 20	1s27	4 51	19 43	0 31	1 1	0 38	13 0	1 4	5 34	1 30	12 35	2 31	11 46	0 27	12 34	0 41	6 46	16 47	23 3	23 9	22 20	9 15	7 16
T 20	10 59	6 43	5 5	19 34	0 39	1 32	0 36	12 43	1 4	5 37	1 30	12 35	2 31	11 47	0 27	12 34	0 41	6 46	16 46	23 4	23 9	22 21	9 16	7 16
W21	10 37	11 35	5 4	19 24	0 48	2 4	0 33	12 27	1 3	5 40	1 31	12 35	2 32	11 48	0 27	12 35	0 41	6 45	16 46	23 5	23 9	22 22	9 18	7 15
T 22	10 15	15 55	4 49	19 12	0 55	2 35	0 30	12 10	1 3	5 43	1 31	12 34	2 32	11 49	0 27	12 36	0 41	6 45	16 46	23 5	23 10	22 23	9 19	7 15
F 23	9 53	19 33	4 22	18 59	1 3	3 7	0 27	11 52	1 3	5 46	1 31	12 34	2 32	11 49	0 27	12 36	0 41	6 44	16 46	23 6	23 10	22 24	9 21	7 15
S 24	9 31	22 19	3 43	18 45	1 10	3 38	0 24	11 35	1 3	5 49	1 31	12 33	2 32	11 50	0 27	12 37	0 41	6 43	16 45	23 6	23 10	22 25	9 23	7 14
S 25	9 9	24 8	2 55	18 30	1 17	4 9	0 21	11 18	1 3	5 52	1 31	12 33	2 33	11 51	0 27	12 37	0 41	6 43	16 45	23 6	23 10	22 26	9 24	7 14
M26	8 47	24 52	2 0	18 13	1 24	4 40	0 17	11 1	1 3	5 55	1 31	12 33	2 33	11 52	0 27	12 38	0 41	6 42	16 45	23 6	23 11	22 27	9 26	7 13
T 27	8 24	24 27	0 58	17 55	1 30	5 12	0 14	10 43	1 2	5 58	1 31	12 32	2 33	11 53	0 27	12 39	0 41	6 42	16 45	23 6	23 11	22 28	9 27	7 13
W28	8s 2	22s52	0n 7	17s35	1s36	5n43	0s11	10s26	1s 2	6n 2	1n31	12s32	2n33	11n54	0s27	12n39	0n41	6s41	16s44	23s 6	23s11	22s29	9n29	7s13

Julian Day Number = 2305844.5, Delta T = 117.94 sec
Ecliptic obliquity = 23°29'30, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 19°10'23, Lahiri = 18°17'23Greg. Calendar

MARCH 1601 GC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	10 35 2	10♓29'18	24♑ 4	17♒28	16♈ 5	6♓26	18°R12	10°R19	2♉24	28°R30	22♈47	10°R12	8♑59	24♏53	14°R54
F 2	10 38 58	11°29'20	6♒55	18°55	17°17	7°13	18♍ 4	10♏18	2°26	28♌29	22°48	10♑ 9	8°56	25° 0	14♌50
S 3	10 42 55	12°29'20	20°10	20°23	18°29	8° 0	17°57	10°16	2°29	28°27	22°49	10° 3	8°53	25° 6	14°46
S 4	10 46 51	13°29'19	3♓49	21°52	19°41	8°48	17°49	10°15	2°31	28°25	22°50	9°55	8°50	25°13	14°42
M 5	10 50 48	14°29'15	17°48	23°23	20°53	9°35	17°41	10°13	2°34	28°24	22°51	9°45	8°47	25°20	14°38
T 6	10 54 44	15°29'09	2♈ 4	24°55	22° 5	10°22	17°33	10°12	2°36	28°22	22°53	9°34	8°43	25°26	14°35
W 7	10 58 41	16°29'02	16°30	26°28	23°17	11° 9	17°26	10°10	2°39	28°20	22°54	9°24	8°40	25°33	14°31
T 8	11 2 37	17°28'52	1♉ 0	28° 2	24°28	11°56	17°18	10° 8	2°42	28°19	22°55	9°15	8°37	25°40	14°27
F 9	11 6 34	18°28'40	15°28	29°37	25°40	12°43	17°10	10° 6	2°44	28°17	22°56	9° 9	8°34	25°46	14°24
S 10	11 10 30	19°28'26	29°50	1♓14	26°51	13°30	17° 2	10° 4	2°47	28°16	22°57	9° 5	8°31	25°53	14°21
S 11	11 14 27	20°28'10	14♊ 1	2°52	28° 2	14°18	16°54	10° 2	2°50	28°14	22°58	9° 4	8°28	26° 0	14°17
M12	11 18 24	21°27'51	28° 1	4°31	29°13	15° 5	16°47	10° 0	2°52	28°13	23° 0	9°D 4	8°24	26° 6	14°14
T 13	11 22 20	22°27'31	11♋50	6°12	0♉25	15°52	16°39	9°58	2°55	28°11	23° 1	9°R 4	8°21	26°13	14°11
W14	11 26 17	23°27'07	25°27	7°53	1°36	16°39	16°31	9°56	2°58	28°10	23° 2	9° 3	8°18	26°20	14° 8
T 15	11 30 13	24°26'42	8♌54	9°36	2°46	17°26	16°24	9°53	3° 1	28° 8	23° 3	9° 0	8°15	26°26	14° 5
F 16	11 34 10	25°26'14	22°11	11°20	3°57	18°13	16°16	9°51	3° 4	28° 7	23° 5	8°54	8°12	26°33	14° 2
S 17	11 38 6	26°25'43	5♍17	13° 6	5° 8	18°59	16° 8	9°48	3° 7	28° 5	23° 6	8°45	8° 9	26°40	13°59
S 18	11 42 3	27°25'11	18°11	14°52	6°18	19°46	16° 1	9°45	3°10	28° 4	23° 7	8°33	8° 5	26°46	13°56
M19	11 45 59	28°24'37	0♎54	16°40	7°29	20°33	15°53	9°43	3°13	28° 3	23° 8	8°20	8° 2	26°53	13°54
T 20	11 49 56	29°24'00	13°24	18°29	8°39	21°20	15°46	9°40	3°16	28° 1	23°10	8° 7	7°59	27° 0	13°51
W21	11 53 53	0♈23'21	25°42	20°20	9°49	22° 7	15°38	9°37	3°19	28° 0	23°11	7°54	7°56	27° 6	13°49
T 22	11 57 49	1°22'41	7♏48	22°12	10°59	22°54	15°31	9°34	3°22	27°58	23°12	7°42	7°53	27°13	13°47
F 23	12 1 46	2°21'59	19°46	24° 5	12° 9	23°40	15°24	9°31	3°25	27°57	23°14	7°34	7°49	27°20	13°44
S 24	12 5 42	3°21'15	1♐37	26° 0	13°19	24°27	15°17	9°28	3°28	27°56	23°15	7°28	7°46	27°27	13°42
S 25	12 9 39	4°20'29	13°25	27°56	14°29	25°14	15°10	9°25	3°31	27°55	23°16	7°24	7°43	27°33	13°40
M26	12 13 35	5°19'41	25°16	29°53	15°38	26° 0	15° 3	9°21	3°34	27°53	23°18	7°23	7°40	27°40	13°38
T 27	12 17 32	6°18'52	7♑14	1♈51	16°47	26°47	14°56	9°18	3°37	27°52	23°19	7°23	7°37	27°47	13°36
W28	12 21 28	7°18'00	19°26	3°51	17°57	27°34	14°49	9°14	3°40	27°51	23°20	7°23	7°34	27°53	13°35
T 29	12 25 25	8°17'07	1♒56	5°52	19° 6	28°20	14°42	9°11	3°44	27°50	23°22	7°21	7°30	28° 0	13°33
F 30	12 29 22	9°16'12	14°48	7°54	20°15	29° 7	14°36	9° 7	3°47	27°48	23°23	7°18	7°27	28° 7	13°31
S 31	12 33 18	10♈15'15	28♒ 8	9♈57	21♉24	29♓53	14♍29	9♏ 4	3♉50	27♌47	23♈24	7♑12	7♑24	28♏13	13♌30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s39	20s 8	1n13	17s14	1s41	6n13	0s 8	10s 8	1s 2	6n 5	1n31	12s31	2n33	11n54	0s27	12n40	0n41	6s40	16s44	23s 6	23s11	22s30	9n31	7s12
F 2	7 16	16 22	2 18	16 52	1 46	6 44	0 4	9 50	1 2	6 8	1 32	12 30	2 34	11 55	0 27	12 40	0 41	6 40	16 44	23 6	23 11	22 31	9 32	7 12
S 3	6 53	11 41	3 16	16 28	1 51	7 15	0 1	9 32	1 2	6 11	1 32	12 30	2 34	11 56	0 27	12 41	0 41	6 39	16 44	23 7	23 12	22 32	9 34	7 11
S 4	6 30	6 19	4 5	16 4	1 55	7 45	0n 2	9 14	1 1	6 14	1 32	12 29	2 34	11 57	0 27	12 41	0 41	6 39	16 43	23 7	23 12	22 33	9 35	7 11
M 5	6 7	0 31	4 41	15 37	1 59	8 16	0 6	8 56	1 1	6 17	1 32	12 28	2 34	11 58	0 27	12 42	0 41	6 38	16 43	23 8	23 12	22 34	9 37	7 10
T 6	5 44	5n24	5 0	15 10	2 2	8 46	0 9	8 38	1 1	6 20	1 32	12 28	2 34	11 59	0 27	12 43	0 41	6 37	16 43	23 9	23 12	22 35	9 38	7 9
W 7	5 21	11 7	5 0	14 41	2 5	9 16	0 13	8 20	1 1	6 23	1 32	12 27	2 35	12 0	0 27	12 43	0 41	6 37	16 43	23 9	23 12	22 36	9 40	7 9
T 8	4 57	16 14	4 41	14 11	2 8	9 45	0 16	8 2	1 0	6 26	1 32	12 26	2 35	12 1	0 27	12 44	0 41	6 36	16 42	23 10	23 13	22 37	9 41	7 8
F 9	4 34	20 24	4 4	13 40	2 10	10 15	0 20	7 43	1 0	6 29	1 32	12 26	2 35	12 2	0 27	12 44	0 41	6 36	16 42	23 11	23 13	22 38	9 43	7 8
S 10	4 11	23 17	3 12	13 7	2 12	10 44	0 23	7 25	1 0	6 33	1 32	12 25	2 35	12 3	0 27	12 45	0 41	6 35	16 42	23 11	23 13	22 39	9 45	7 7
S 11	3 47	24 40	2 9	12 33	2 13	11 13	0 27	7 7	1 0	6 36	1 32	12 24	2 35	12 3	0 27	12 45	0 41	6 34	16 42	23 11	23 13	22 40	9 46	7 7
M12	3 24	24 27	0 58	11 57	2 14	11 42	0 30	6 48	0 59	6 39	1 32	12 23	2 36	12 4	0 27	12 46	0 41	6 34	16 42	23 11	23 13	22 41	9 48	7 6
T 13	3 0	22 43	0s15	11 21	2 15	12 10	0 34	6 30	0 59	6 42	1 32	12 22	2 36	12 5	0 27	12 46	0 41	6 33	16 41	23 11	23 14	22 42	9 49	7 5
W14	2 36	19 41	1 26	10 43	2 15	12 39	0 38	6 11	0 59	6 45	1 32	12 21	2 36	12 6	0 27	12 47	0 41	6 33	16 41	23 11	23 14	22 43	9 50	7 5
T 15	2 13	15 38	2 31	10 4	2 14	13 6	0 41	5 53	0 58	6 48	1 32	12 20	2 36	12 7	0 27	12 47	0 41	6 32	16 41	23 11	23 14	22 44	9 52	7 4
F 16	1 49	10 53	3 27	9 23	2 14	13 34	0 45	5 34	0 58	6 51	1 32	12 19	2 36	12 8	0 27	12 48	0 41	6 31	16 41	23 12	23 14	22 45	9 53	7 3
S 17	1 25	5 42	4 11	8 42	2 12	14 1	0 49	5 15	0 58	6 54	1 32	12 18	2 37	12 9	0 27	12 48	0 41	6 31	16 41	23 12	23 14	22 46	9 55	7 3
S 18	1 2	0 22	4 42	7 59	2 10	14 28	0 52	4 56	0 58	6 57	1 32	12 17	2 37	12 10	0 27	12 49	0 41	6 30	16 41	23 13	23 15	22 47	9 56	7 2
M19	0 38	4s54	4 58	7 14	2 8	14 55	0 56	4 38	0 57	6 59	1 32	12 16	2 37	12 11	0 27	12 49	0 41	6 30	16 40	23 14	23 15	22 48	9 58	7 1
T 20	0 14	9 53	4 59	6 29	2 5	15 21	1 0	4 19	0 57	7 2	1 32	12 15	2 37	12 13	0 27	12 50	0 41	6 29	16 40	23 15	23 15	22 49	9 59	7 1
W21	0n 9	14 23	4 46	5 42	2 2	15 47	1 3	4 0	0 57	7 5	1 32	12 14	2 37	12 14	0 27	12 50	0 41	6 28	16 40	23 15	23 15	22 50	10 0	7 0
T 22	0 33	18 15	4 20	4 55	1 58	16 13	1 7	3 41	0 56	7 8	1 32	12 13	2 37	12 15	0 27	12 51	0 41	6 28	16 40	23 16	23 15	22 51	10 2	6 59
F 23	0 57	21 18	3 44	4 6	1 54	16 38	1 11	3 22	0 56	7 11	1 32	12 12	2 38	12 16	0 27	12 51	0 41	6 27	16 40	23 17	23 16	22 52	10 3	6 59
S 24	1 20	23 25	2 57	3 16	1 49	17 3	1 14	3 4	0 56	7 13	1 32	12 11	2 38	12 17	0 27	12 52	0 41	6 27	16 40	23 17	23 16	22 53	10 4	6 58
S 25	1 44	24 30	2 3	2 24	1 44	17 27	1 18	2 45	0 55	7 16	1 32	12 10	2 38	12 18	0 27	12 52	0 41	6 26	16 40	23 17	23 16	22 54	10 6	6 57
M26	2 7	24 28	1 4	1 32	1 38	17 51	1 21	2 26	0 55	7 19	1 32	12 9	2 38	12 19	0 27	12 53	0 41	6 25	16 39	23 17	23 16	22 54	10 7	6 56
T 27	2 31	23 18	0 1	0 39	1 31	18 15	1 25	2 7	0 54	7 21	1 32	12 7	2 38	12 20	0 27	12 53	0 41	6 25	16 39	23 17	23 16	22 55	10 8	6 56
W28	2 54	21 2	1n 3	0n15	1 24	18 38	1 29	1 48	0 54	7 24	1 32	12 6	2 38	12 21	0 27	12 53	0 41	6 24	16 39	23 17	23 17	22 56	10 9	6 55
T 29	3 18	17 44	2 6	1 10	1 17	19 1	1 32	1 29	0 54	7 26	1 32	12 5	2 38	12 22	0 27	12 54	0 41	6 24	16 39	23 17	23 17	22 57	10 10	6 54
F 30	3 41	13 30	3 4	2 5	1 9	19 23	1 36	1 10	0 53	7 29	1 31	12 4	2 39	12 23	0 27	12 54	0 41	6 23	16 39	23 17	23 17	22 58	10 12	6 53
S 31	4n 4	8s29	3n54	3n 1	1s 0	19n45	1n39	0s51	0s53	7n31	1n31	12s 2	2n39	12n24	0s27	12n55	0n41	6s23	16s39	23s18	23s17	22s59	10n13	6s52

Julian Day Number = 2305872.5, Delta T = 117.96 sec
Ecliptic obliquity = 23°29'30, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 19°10'27, Lahiri = 18°17'27Greg. Calendar

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

APRIL 1601 GC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	12 37 15	11♈14'17	11♓55	12♈ 1	22♉32	0♈39	14°R23	9°R 0	3♉53	27°R46	23♈26	7°R 3	7♑21	28♏20	13°R29
M 2	12 41 11	12°13'16	26° 8	14° 5	23°41	1°26	14♍17	8♏56	3°57	27♌45	23°27	6♑53	7°18	28°27	13♌27
T 3	12 45 8	13°12'13	10♈43	16°10	24°49	2°12	14°11	8°53	4° 0	27°44	23°28	6°41	7°15	28°33	13°26
W 4	12 49 4	14°11'09	25°33	18°16	25°58	2°59	14° 5	8°49	4° 3	27°43	23°30	6°29	7°11	28°40	13°25
T 5	12 53 1	15°10'02	10♉29	20°21	27° 6	3°45	13°59	8°45	4° 6	27°42	23°31	6°20	7° 8	28°47	13°24
F 6	12 56 57	16° 8'53	25°21	22°27	28°14	4°31	13°53	8°41	4°10	27°41	23°32	6°12	7° 5	28°53	13°24
S 7	13 0 54	17° 7'43	10♊ 3	24°32	29°22	5°17	13°48	8°37	4°13	27°40	23°34	6° 8	7° 2	29° 0	13°23
S 8	13 4 51	18° 6'29	24°29	26°37	0♊29	6° 4	13°42	8°33	4°16	27°39	23°35	6° 6	6°59	29° 7	13°22
M 9	13 8 47	19° 5'14	8♋36	28°40	1°37	6°50	13°37	8°29	4°20	27°38	23°37	6°D 6	6°55	29°13	13°22
T 10	13 12 44	20° 3'56	22°24	0♌42	2°44	7°36	13°32	8°25	4°23	27°37	23°38	6°R 6	6°52	29°20	13°22
W11	13 16 40	21° 2'36	5♌54	2°43	3°51	8°22	13°27	8°20	4°27	27°36	23°39	6° 5	6°49	29°27	13°21
T 12	13 20 37	22° 1'14	19° 8	4°41	4°58	9° 8	13°22	8°16	4°30	27°35	23°41	6° 2	6°46	29°33	13°21
F 13	13 24 33	22°59'49	2♍ 7	6°37	6° 4	9°54	13°17	8°12	4°33	27°35	23°42	5°57	6°43	29°40	13°D21
S 14	13 28 30	23°58'22	14°54	8°31	7°11	10°40	13°13	8° 8	4°37	27°34	23°44	5°49	6°40	29°47	13°21
S 15	13 32 26	24°56'53	27°30	10°21	8°17	11°26	13° 8	8° 3	4°40	27°33	23°45	5°39	6°36	29°53	13°21
M16	13 36 23	25°55'22	9♎55	12° 8	9°23	12°11	13° 4	7°59	4°44	27°32	23°46	5°27	6°33	0♐ 0	13°22
T 17	13 40 20	26°53'49	22°11	13°52	10°29	12°57	13° 0	7°55	4°47	27°32	23°48	5°14	6°30	0° 7	13°22
W18	13 44 16	27°52'15	4♏18	15°32	11°35	13°43	12°56	7°50	4°50	27°31	23°49	5° 2	6°27	0°13	13°23
T 19	13 48 13	28°50'38	16°17	17° 8	12°40	14°29	12°53	7°46	4°54	27°30	23°51	4°52	6°24	0°20	13°23
F 20	13 52 9	29°48'59	28°10	18°40	13°45	15°14	12°49	7°41	4°57	27°30	23°52	4°44	6°20	0°27	13°24
S 21	13 56 6	0♉47'19	9♐59	20° 8	14°50	16° 0	12°46	7°37	5° 1	27°29	23°53	4°38	6°17	0°33	13°25
S 22	14 0 2	1°45'38	21°46	21°32	15°55	16°45	12°43	7°32	5° 4	27°29	23°55	4°35	6°14	0°40	13°26
M23	14 3 59	2°43'54	3♑37	22°51	16°59	17°31	12°40	7°28	5° 8	27°28	23°56	4°D34	6°11	0°47	13°27
T 24	14 7 55	3°42'09	15°35	24° 6	18° 3	18°16	12°37	7°23	5°11	27°28	23°57	4°35	6° 8	0°53	13°28
W25	14 11 52	4°40'23	27°45	25°16	19° 7	19° 2	12°34	7°19	5°15	27°27	23°59	4°35	6° 5	1° 0	13°29
T 26	14 15 49	5°38'35	10♒13	26°21	20°11	19°47	12°32	7°14	5°18	27°27	24° 0	4°R35	6° 1	1° 7	13°31
F 27	14 19 45	6°36'45	23° 3	27°22	21°14	20°33	12°29	7°10	5°22	27°26	24° 2	4°34	5°58	1°13	13°32
S 28	14 23 42	7°34'54	6♓20	28°18	22°18	21°18	12°27	7° 5	5°25	27°26	24° 3	4°31	5°55	1°20	13°34
S 29	14 27 38	8°33'02	20° 5	29° 8	23°20	22° 3	12°25	7° 1	5°29	27°26	24° 4	4°25	5°52	1°27	13°36
M30	14 31 35	9♉31'08	4♈19	29♉54	24♊23	22♈48	12♍24	6♏56	5♉32	27♌25	24♈ 6	4♑18	5♑49	1♐33	13♌38

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	4n27	2s54	4n33	3n58	0s51	20n 6	1n43	0s32	0s53	7n34	1n31	12s 1	2n39	12n26	0s27	12n55	0n41	6s22	16s39	23s18	23s17	23s 0	10n14	6s52
M 2	4 50	2n59	4 55	4 55	0 42	20 27	1 46	0 14	0 52	7 36	1 31	12 0	2 39	12 27	0 27	12 55	0 41	6 21	16 39	23 19	23 17	23 0	10 15	6 51
T 3	5 13	8 51	5 0	5 53	0 32	20 47	1 50	0n 5	0 52	7 38	1 31	11 59	2 39	12 28	0 26	12 56	0 41	6 21	16 39	23 19	23 18	23 1	10 16	6 50
W 4	5 36	14 18	4 44	6 50	0 22	21 7	1 53	0 24	0 51	7 41	1 31	11 57	2 39	12 29	0 26	12 56	0 41	6 20	16 39	23 20	23 18	23 2	10 17	6 49
T 5	5 59	18 56	4 9	7 47	0 12	21 26	1 56	0 43	0 51	7 43	1 31	11 56	2 39	12 30	0 26	12 56	0 41	6 20	16 39	23 20	23 18	23 3	10 18	6 49
F 6	6 22	22 20	3 18	8 44	0 1	21 45	2 0	1 2	0 50	7 45	1 31	11 55	2 39	12 31	0 26	12 57	0 41	6 19	16 38	23 21	23 18	23 4	10 19	6 48
S 7	6 45	24 12	2 13	9 41	0n10	22 3	2 3	1 20	0 50	7 47	1 31	11 53	2 39	12 32	0 26	12 57	0 41	6 19	16 38	23 21	23 18	23 5	10 20	6 47
S 8	7 7	24 24	1 1	10 37	0 21	22 21	2 6	1 39	0 50	7 49	1 30	11 52	2 39	12 33	0 26	12 57	0 41	6 18	16 38	23 21	23 18	23 5	10 21	6 46
M 9	7 29	23 0	0s13	11 31	0 32	22 38	2 9	1 58	0 49	7 51	1 30	11 50	2 40	12 35	0 26	12 58	0 41	6 18	16 38	23 21	23 19	23 6	10 22	6 45
T 10	7 52	20 13	1 25	12 25	0 43	22 55	2 12	2 16	0 49	7 52	1 30	11 49	2 40	12 36	0 26	12 58	0 41	6 17	16 38	23 21	23 19	23 7	10 23	6 44
W11	8 14	16 24	2 31	13 17	0 54	23 11	2 15	2 35	0 48	7 54	1 30	11 48	2 40	12 37	0 26	12 58	0 41	6 17	16 38	23 21	23 19	23 8	10 24	6 44
T 12	8 36	11 50	3 27	14 8	1 5	23 26	2 18	2 54	0 48	7 56	1 30	11 46	2 40	12 38	0 26	12 59	0 41	6 16	16 38	23 21	23 19	23 9	10 24	6 43
F 13	8 58	6 50	4 11	14 57	1 16	23 41	2 21	3 12	0 47	7 58	1 30	11 45	2 40	12 39	0 26	12 59	0 41	6 16	16 38	23 21	23 19	23 9	10 25	6 42
S 14	9 19	1 37	4 42	15 44	1 26	23 56	2 24	3 31	0 47	7 59	1 29	11 43	2 40	12 40	0 26	12 59	0 41	6 15	16 38	23 22	23 19	23 10	10 26	6 41
S 15	9 41	3s34	4 59	16 28	1 36	24 9	2 27	3 49	0 46	8 1	1 29	11 42	2 40	12 42	0 26	12 59	0 41	6 15	16 38	23 22	23 20	23 11	10 27	6 40
M16	10 2	8 33	5 1	17 11	1 45	24 23	2 30	4 7	0 46	8 2	1 29	11 41	2 40	12 43	0 26	13 0	0 41	6 14	16 38	23 23	23 20	23 12	10 28	6 39
T 17	10 23	13 7	4 49	17 51	1 54	24 35	2 33	4 26	0 46	8 4	1 29	11 39	2 40	12 44	0 26	13 0	0 41	6 14	16 38	23 23	23 20	23 12	10 28	6 39
W18	10 44	17 7	4 24	18 29	2 3	24 47	2 35	4 44	0 45	8 5	1 29	11 38	2 40	12 45	0 26	13 0	0 41	6 13	16 38	23 24	23 20	23 13	10 29	6 38
T 19	11 5	20 22	3 47	19 4	2 10	24 58	2 38	5 2	0 45	8 6	1 29	11 36	2 40	12 46	0 26	13 0	0 41	6 13	16 38	23 24	23 20	23 14	10 29	6 37
F 20	11 26	22 44	3 1	19 37	2 17	25 9	2 40	5 20	0 44	8 7	1 28	11 35	2 40	12 47	0 26	13 0	0 41	6 12	16 38	23 24	23 20	23 15	10 30	6 36
S 21	11 46	24 6	2 7	20 7	2 23	25 19	2 43	5 38	0 44	8 9	1 28	11 33	2 40	12 49	0 26	13 1	0 41	6 12	16 38	23 25	23 21	23 15	10 31	6 35
S 22	12 7	24 22	1 8	20 34	2 29	25 29	2 45	5 56	0 43	8 10	1 28	11 32	2 40	12 50	0 26	13 1	0 41	6 11	16 38	23 25	23 21	23 16	10 31	6 34
M23	12 27	23 32	0 5	20 59	2 33	25 37	2 47	6 14	0 43	8 11	1 28	11 30	2 40	12 51	0 26	13 1	0 41	6 11	16 38	23 25	23 21	23 17	10 32	6 34
T 24	12 47	21 36	0n59	21 22	2 36	25 46	2 49	6 32	0 42	8 11	1 28	11 29	2 40	12 52	0 26	13 1	0 41	6 10	16 38	23 25	23 21	23 17	10 32	6 33
W25	13 6	18 41	2 1	21 42	2 39	25 53	2 51	6 50	0 41	8 12	1 28	11 28	2 40	12 53	0 26	13 1	0 41	6 10	16 38	23 25	23 21	23 18	10 33	6 32
T 26	13 26	14 51	2 59	21 59	2 41	26 0	2 53	7 7	0 41	8 13	1 27	11 26	2 40	12 54	0 26	13 1	0 41	6 9	16 38	23 25	23 21	23 19	10 33	6 31
F 27	13 45	10 15	3 50	22 14	2 41	26 7	2 55	7 25	0 40	8 14	1 27	11 25	2 40	12 56	0 26	13 2	0 41	6 9	16 39	23 25	23 21	23 19	10 33	6 30
S 28	14 4	5 1	4 30	22 26	2 41	26 12	2 57	7 42	0 40	8 14	1 27	11 23	2 40	12 57	0 26	13 2	0 41	6 9	16 39	23 25	23 22	23 20	10 34	6 29
S 29	14 23	0n37	4 57	22 36	2 40	26 18	2 58	8 0	0 39	8 15	1 27	11 22	2 40	12 58	0 26	13 2	0 41	6 8	16 39	23 25	23 22	23 21	10 34	6 29
M30	14n42	6n24	5n 6	22n44	2n37	26n22	3n 0	8n17	0s39	8n15	1n27	11s20	2n40	12n59	0s26	13n 2	0n41	6s 8	16s39	23s25	23s22	23s21	10n34	6s28

Julian Day Number = 2305903.5, Delta T = 117.97 sec
Ecliptic obliquity = 23°29'30, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 19°10'31, Lahiri = 18°17'31Greg. Calendar

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MAY 1601 GC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	14 35 31	10♉29'12	18♈59	0♊35	25♊25	23♈33	12°R22	6°R52	5♉35	27°R25	24♈ 7	4°R10	5♑46	1♐40	13♌40
W 2	14 39 28	11°27'15	3♉58	1°11	26°27	24°18	12♍21	6♏47	5°39	27♌25	24° 8	4♑ 2	5°42	1°47	13°42
T 3	14 43 24	12°25'17	19° 8	1°42	27°29	25° 3	12°19	6°43	5°42	27°25	24°10	3°55	5°39	1°53	13°44
F 4	14 47 21	13°23'17	4♊18	2° 8	28°30	25°48	12°18	6°38	5°46	27°25	24°11	3°49	5°36	2° 0	13°46
S 5	14 51 17	14°21'15	19°18	2°28	29°31	26°33	12°18	6°34	5°49	27°25	24°12	3°47	5°33	2° 7	13°48
S 6	14 55 14	15°19'11	4♋ 2	2°43	0♋32	27°18	12°17	6°29	5°53	27°24	24°14	3°D46	5°30	2°13	13°51
M 7	14 59 11	16°17'06	18°23	2°54	1°32	28° 3	12°17	6°25	5°56	27°24	24°15	3°46	5°26	2°20	13°53
T 8	15 3 7	17°14'59	2♌20	2°59	2°32	28°48	12°16	6°20	6° 0	27°D24	24°16	3°48	5°23	2°27	13°56
W 9	15 7 4	18°12'50	15°54	2°R59	3°31	29°33	12°D16	6°16	6° 3	27°24	24°18	3°R48	5°20	2°33	13°59
T 10	15 11 0	19°10'39	29° 6	2°55	4°30	0♉17	12°16	6°12	6° 6	27°24	24°19	3°48	5°17	2°40	14° 2
F 11	15 14 57	20° 8'27	11♍58	2°46	5°29	1° 2	12°16	6° 7	6°10	27°24	24°20	3°46	5°14	2°47	14° 5
S 12	15 18 53	21° 6'12	24°35	2°32	6°27	1°46	12°17	6° 3	6°13	27°25	24°21	3°41	5°11	2°53	14° 8
S 13	15 22 50	22° 3'56	6♎58	2°15	7°25	2°31	12°18	5°59	6°17	27°25	24°23	3°36	5° 7	3° 0	14°11
M14	15 26 46	23° 1'39	19°11	1°53	8°22	3°15	12°18	5°55	6°20	27°25	24°24	3°29	5° 4	3° 7	14°14
T 15	15 30 43	23°59'20	1♏15	1°29	9°19	4° 0	12°19	5°50	6°23	27°25	24°25	3°22	5° 1	3°13	14°18
W16	15 34 40	24°56'59	13°12	1° 1	10°15	4°44	12°21	5°46	6°27	27°25	24°26	3°15	4°58	3°20	14°21
T 17	15 38 36	25°54'38	25° 4	0°31	11°11	5°28	12°22	5°42	6°30	27°26	24°28	3° 9	4°55	3°27	14°25
F 18	15 42 33	26°52'15	6♐54	29♉59	12° 6	6°13	12°23	5°38	6°33	27°26	24°29	3° 4	4°52	3°33	14°28
S 19	15 46 29	27°49'50	18°42	29°26	13° 1	6°57	12°25	5°34	6°36	27°26	24°30	3° 2	4°48	3°40	14°32
S 20	15 50 26	28°47'25	0♑32	28°52	13°55	7°41	12°27	5°30	6°40	27°27	24°31	3°D 0	4°45	3°47	14°36
M21	15 54 22	29°44'59	12°26	28°18	14°49	8°25	12°29	5°26	6°43	27°27	24°32	3° 1	4°42	3°53	14°40
T 22	15 58 19	0♊42'31	24°28	27°44	15°42	9° 9	12°31	5°22	6°46	27°27	24°34	3° 2	4°39	4° 0	14°44
W23	16 2 16	1°40'03	6♒41	27°12	16°34	9°53	12°34	5°18	6°49	27°28	24°35	3° 4	4°36	4° 7	14°48
T 24	16 6 12	2°37'34	19°10	26°41	17°26	10°37	12°36	5°15	6°53	27°28	24°36	3° 5	4°32	4°13	14°52
F 25	16 10 9	3°35'04	1♓59	26°12	18°17	11°21	12°39	5°11	6°56	27°29	24°37	3°R 6	4°29	4°20	14°57
S 26	16 14 5	4°32'33	15°11	25°46	19° 8	12° 5	12°42	5° 7	6°59	27°29	24°38	3° 5	4°26	4°27	15° 1
S 27	16 18 2	5°30'01	28°49	25°22	19°58	12°48	12°45	5° 4	7° 2	27°30	24°39	3° 4	4°23	4°33	15° 5
M28	16 21 58	6°27'29	12♈55	25° 2	20°47	13°32	12°48	5° 0	7° 5	27°31	24°40	3° 1	4°20	4°40	15°10
T 29	16 25 55	7°24'56	27°27	24°46	21°35	14°16	12°52	4°57	7° 8	27°31	24°41	2°58	4°17	4°47	15°15
W30	16 29 51	8°22'22	12♉21	24°33	22°22	14°59	12°55	4°53	7°12	27°32	24°42	2°55	4°13	4°53	15°19
T 31	16 33 48	9♊19'48	27♉28	24♉25	23♋ 9	15♉43	12♍59	4♏50	7♉15	27♌33	24♈44	2♑52	4♑10	5♐ 0	15♌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
T 1	15n 0	12n 1	4n56	22n49	2n34	26n26	3n 1	8n34	0s38	8n16	1n26	11s19	2n40	13n 0	0s26	13n 2	0n41	6s 7	16s39	23s26	23s22	23s22	10n35	6s27
W 2	15 18	17 2	4 26	22 52	2 29	26 29	3 3	8 52	0 38	8 16	1 26	11 17	2 40	13 1	0 26	13 2	0 41	6 7	16 39	23 26	23 22	23 23	10 35	6 26
T 3	15 36	21 1	3 36	22 53	2 23	26 32	3 4	9 9	0 37	8 16	1 26	11 16	2 40	13 2	0 26	13 2	0 41	6 7	16 39	23 26	23 22	23 23	10 35	6 25
F 4	15 54	23 32	2 32	22 51	2 16	26 34	3 5	9 25	0 37	8 17	1 26	11 15	2 40	13 4	0 26	13 2	0 41	6 6	16 39	23 26	23 22	23 24	10 35	6 24
S 5	16 11	24 21	1 17	22 48	2 8	26 35	3 6	9 42	0 36	8 17	1 26	11 13	2 40	13 5	0 26	13 2	0 41	6 6	16 39	23 26	23 22	23 25	10 35	6 24
S 6	16 28	23 24	0s 1	22 42	1 59	26 36	3 7	9 59	0 36	8 17	1 25	11 12	2 40	13 6	0 26	13 2	0 41	6 6	16 39	23 26	23 23	23 25	10 35	6 23
M 7	16 45	20 56	1 18	22 34	1 49	26 36	3 7	10 16	0 35	8 17	1 25	11 10	2 40	13 7	0 26	13 2	0 41	6 5	16 39	23 26	23 23	23 26	10 36	6 22
T 8	17 1	17 17	2 28	22 24	1 38	26 36	3 8	10 32	0 34	8 17	1 25	11 9	2 40	13 8	0 26	13 2	0 41	6 5	16 39	23 26	23 23	23 27	10 36	6 21
W 9	17 17	12 48	3 28	22 12	1 26	26 35	3 8	10 48	0 34	8 17	1 25	11 8	2 39	13 9	0 26	13 2	0 41	6 4	16 40	23 26	23 23	23 27	10 36	6 20
T 10	17 33	7 50	4 15	21 58	1 12	26 33	3 8	11 5	0 33	8 16	1 24	11 6	2 39	13 10	0 26	13 2	0 41	6 4	16 40	23 26	23 23	23 28	10 36	6 19
F 11	17 49	2 39	4 47	21 42	0 58	26 31	3 9	11 21	0 33	8 16	1 24	11 5	2 39	13 12	0 26	13 2	0 41	6 4	16 40	23 26	23 23	23 28	10 35	6 19
S 12	18 4	2s31	5 5	21 25	0 43	26 28	3 8	11 37	0 32	8 16	1 24	11 4	2 39	13 13	0 26	13 2	0 41	6 4	16 40	23 26	23 23	23 29	10 35	6 18
S 13	18 19	7 30	5 9	21 6	0 27	26 25	3 8	11 53	0 32	8 15	1 24	11 2	2 39	13 14	0 26	13 2	0 41	6 3	16 40	23 27	23 24	23 30	10 35	6 17
M14	18 34	12 7	4 58	20 46	0 11	26 21	3 8	12 9	0 31	8 15	1 24	11 1	2 39	13 15	0 26	13 2	0 41	6 3	16 40	23 27	23 24	23 30	10 35	6 16
T 15	18 49	16 12	4 34	20 24	0s 6	26 17	3 8	12 24	0 30	8 14	1 23	11 0	2 39	13 16	0 26	13 2	0 41	6 3	16 40	23 27	23 24	23 31	10 35	6 15
W16	19 3	19 37	3 58	20 2	0 23	26 12	3 7	12 40	0 30	8 13	1 23	10 59	2 39	13 17	0 26	13 2	0 41	6 2	16 41	23 27	23 24	23 31	10 35	6 15
T 17	19 17	22 11	3 12	19 39	0 40	26 7	3 6	12 55	0 29	8 13	1 23	10 57	2 39	13 18	0 26	13 2	0 41	6 2	16 41	23 27	23 24	23 32	10 34	6 14
F 18	19 30	23 46	2 18	19 15	0 58	26 1	3 5	13 10	0 29	8 12	1 23	10 56	2 39	13 19	0 26	13 2	0 41	6 2	16 41	23 27	23 24	23 32	10 34	6 13
S 19	19 43	24 18	1 17	18 51	1 15	25 54	3 4	13 25	0 28	8 11	1 22	10 55	2 38	13 20	0 26	13 1	0 41	6 2	16 41	23 27	23 24	23 33	10 34	6 12
S 20	19 56	23 43	0 14	18 27	1 33	25 47	3 3	13 40	0 27	8 10	1 22	10 54	2 38	13 21	0 26	13 1	0 41	6 1	16 41	23 27	23 24	23 33	10 33	6 12
M21	20 8	22 3	0n51	18 3	1 49	25 40	3 1	13 55	0 27	8 9	1 22	10 53	2 38	13 22	0 26	13 1	0 41	6 1	16 41	23 27	23 24	23 34	10 33	6 11
T 22	20 21	19 23	1 55	17 40	2 6	25 32	2 59	14 10	0 26	8 8	1 22	10 51	2 38	13 24	0 26	13 1	0 41	6 1	16 42	23 27	23 25	23 34	10 33	6 10
W23	20 32	15 50	2 54	17 17	2 21	25 24	2 58	14 24	0 25	8 7	1 22	10 50	2 38	13 25	0 26	13 1	0 41	6 1	16 42	23 27	23 25	23 35	10 32	6 9
T 24	20 44	11 31	3 47	16 56	2 36	25 15	2 55	14 39	0 25	8 6	1 21	10 49	2 38	13 26	0 26	13 1	0 41	6 0	16 42	23 27	23 25	23 36	10 32	6 9
F 25	20 55	6 36	4 29	16 36	2 50	25 6	2 53	14 53	0 24	8 5	1 21	10 48	2 37	13 27	0 26	13 0	0 40	6 0	16 42	23 27	23 25	23 36	10 31	6 8
S 26	21 6	1 15	4 59	16 17	3 2	24 56	2 51	15 7	0 24	8 3	1 21	10 47	2 37	13 28	0 26	13 0	0 40	6 0	16 42	23 27	23 25	23 37	10 31	6 7
S 27	21 16	4n19	5 13	16 0	3 14	24 46	2 48	15 21	0 23	8 2	1 21	10 46	2 37	13 29	0 26	13 0	0 40	6 0	16 43	23 27	23 25	23 37	10 30	6 6
M28	21 26	9 52	5 9	15 45	3 24	24 36	2 45	15 35	0 22	8 0	1 21	10 45	2 37	13 30	0 26	13 0	0 40	6 0	16 43	23 27	23 25	23 38	10 29	6 6
T 29	21 36	15 2	4 46	15 33	3 34	24 25	2 42	15 48	0 22	7 59	1 20	10 44	2 37	13 31	0 26	13 0	0 40	5 59	16 43	23 27	23 25	23 38	10 29	6 5
W30	21 45	19 26	4 3	15 22	3 42	24 14	2 39	16 2	0 21	7 57	1 20	10 43	2 37	13 32	0 26	12 59	0 40	5 59	16 43	23 28	23 25	23 38	10 28	6 4
T 31	21n54	22n36	3n 3	15n13	3s49	24n 3	2n35	16n15	0s20	7n56	1n20	10s42	2n36	13n33	0s26	12n59	0n40	5s59	16s44	23s28	23s26	23s39	10n27	6s 4

Julian Day Number = 2305933.5, Delta T = 117.99 sec
Ecliptic obliquity = 23°29'29, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 19°10'35, Lahiri = 18°17'35Greg. Calendar

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JUNE 1601 GC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	16 37 45	10♊17'12	12♊41	24°D21	23♋55	16♉26	13♍ 3	4°R47	7♉18	27♌33	24♈45	2°R50	4♑ 7	5♐ 7	15♌29
S 2	16 41 41	11°14'36	27°49	24♉21	24°40	17°10	13° 7	4♏44	7°21	27°34	24°46	2°D49	4° 4	5°13	15°34
S 3	16 45 38	12°11'59	12♋44	24°26	25°24	17°53	13°11	4°40	7°24	27°35	24°47	2♑49	4° 1	5°20	15°39
M 4	16 49 34	13° 9'21	27°17	24°35	26° 7	18°36	13°15	4°37	7°27	27°36	24°48	2°50	3°58	5°27	15°44
T 5	16 53 31	14° 6'42	11♌26	24°49	26°49	19°20	13°20	4°34	7°30	27°37	24°49	2°51	3°54	5°33	15°50
W 6	16 57 27	15° 4'02	25° 8	25° 8	27°30	20° 3	13°25	4°32	7°33	27°38	24°50	2°52	3°51	5°40	15°55
T 7	17 1 24	16° 1'21	8♍26	25°31	28°10	20°46	13°30	4°29	7°35	27°39	24°50	2°53	3°48	5°47	16° 0
F 8	17 5 20	16°58'39	21°19	25°58	28°49	21°29	13°35	4°26	7°38	27°40	24°51	2°R53	3°45	5°53	16° 6
S 9	17 9 17	17°55'56	3♎54	26°29	29°27	22°12	13°40	4°23	7°41	27°40	24°52	2°53	3°42	6° 0	16°11
S 10	17 13 14	18°53'12	16°12	27° 5	0♌ 3	22°55	13°45	4°21	7°44	27°42	24°53	2°51	3°38	6° 7	16°17
M11	17 17 10	19°50'27	28°17	27°45	0°39	23°38	13°51	4°18	7°47	27°43	24°54	2°50	3°35	6°13	16°23
T 12	17 21 7	20°47'42	10♏14	28°30	1°13	24°21	13°56	4°16	7°49	27°44	24°55	2°48	3°32	6°20	16°28
W13	17 25 3	21°44'56	22° 6	29°18	1°45	25° 3	14° 2	4°14	7°52	27°45	24°56	2°46	3°29	6°27	16°34
T 14	17 29 0	22°42'09	3♐55	0♊11	2°17	25°46	14° 8	4°11	7°55	27°46	24°57	2°45	3°26	6°33	16°40
F 15	17 32 56	23°39'22	15°44	1° 7	2°46	26°29	14°14	4° 9	7°58	27°47	24°57	2°44	3°23	6°40	16°46
S 16	17 36 53	24°36'34	27°35	2° 7	3°15	27°11	14°20	4° 7	8° 0	27°48	24°58	2°D44	3°19	6°47	16°52
S 17	17 40 49	25°33'46	9♑31	3°11	3°41	27°54	14°26	4° 5	8° 3	27°49	24°59	2°44	3°16	6°53	16°58
M18	17 44 46	26°30'58	21°33	4°19	4° 7	28°36	14°33	4° 3	8° 5	27°51	25° 0	2°44	3°13	7° 0	17° 4
T 19	17 48 43	27°28'09	3♒44	5°30	4°30	29°19	14°39	4° 1	8° 8	27°52	25° 1	2°44	3°10	7° 7	17°10
W20	17 52 39	28°25'21	16° 7	6°46	4°52	0♊ 1	14°46	4° 0	8°10	27°53	25° 1	2°45	3° 7	7°13	17°17
T 21	17 56 36	29°22'32	28°44	8° 4	5°12	0°43	14°53	3°58	8°13	27°55	25° 2	2°45	3° 4	7°20	17°23
F 22	18 0 32	0♋19'43	11♓37	9°27	5°30	1°26	15° 0	3°56	8°15	27°56	25° 3	2°46	3° 0	7°27	17°30
S 23	18 4 29	1°16'54	24°50	10°53	5°46	2° 8	15° 7	3°55	8°18	27°57	25° 3	2°46	2°57	7°33	17°36
S 24	18 8 25	2°14'05	8♈24	12°22	6° 0	2°50	15°14	3°54	8°20	27°59	25° 4	2°46	2°54	7°40	17°43
M25	18 12 22	3°11'17	22°20	13°55	6°13	3°32	15°22	3°52	8°22	28° 0	25° 5	2°46	2°51	7°47	17°49
T 26	18 16 18	4° 8'29	6♉38	15°31	6°23	4°14	15°29	3°51	8°25	28° 2	25° 5	2°46	2°48	7°53	17°56
W27	18 20 15	5° 5'41	21°15	17°10	6°31	4°56	15°37	3°50	8°27	28° 3	25° 6	2°46	2°44	8° 0	18° 3
T 28	18 24 12	6° 2'53	6♊ 7	18°53	6°37	5°38	15°44	3°49	8°29	28° 5	25° 6	2°46	2°41	8° 7	18° 9
F 29	18 28 8	7° 0'05	21° 8	20°39	6°40	6°20	15°52	3°48	8°31	28° 6	25° 7	2°46	2°38	8°13	18°16
S 30	18 32 5	7♋57'18	6♋ 8	22♊28	6°R42	7♊ 1	16♍ 0	3♏48	8♉33	28♌ 8	25♈ 8	2°R47	2♑35	8♐20	18♌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
F 1	22n 2	24n10	1n49	15n 7	3s54	23n51	2n31	16n28	0s20	7n54	1n20	10s41	2n36	13n34	0s26	12n59	0n40	5s59	16s44	23s28	23s26	23s39	10n27	6s 3
S 2	22 11	23 56	0 28	15 3	3 59	23 39	2 27	16 41	0 19	7 52	1 19	10 40	2 36	13 35	0 26	12 58	0 40	5 59	16 44	23 28	23 26	23 40	10 26	6 2
S 3	22 18	21 59	0s54	15 1	4 2	23 27	2 23	16 54	0 18	7 50	1 19	10 40	2 36	13 36	0 26	12 58	0 40	5 59	16 44	23 28	23 26	23 40	10 25	6 1
M 4	22 26	18 36	2 11	15 1	4 4	23 14	2 18	17 7	0 18	7 49	1 19	10 39	2 36	13 37	0 26	12 58	0 40	5 59	16 44	23 28	23 26	23 41	10 24	6 1
T 5	22 33	14 13	3 17	15 3	4 5	23 1	2 14	17 19	0 17	7 47	1 19	10 38	2 35	13 38	0 26	12 58	0 40	5 58	16 45	23 28	23 26	23 41	10 23	6 0
W 6	22 39	9 14	4 10	15 8	4 5	22 48	2 9	17 32	0 17	7 45	1 19	10 37	2 35	13 39	0 26	12 57	0 40	5 58	16 45	23 28	23 26	23 42	10 23	5 59
T 7	22 45	3 58	4 48	15 14	4 3	22 35	2 3	17 44	0 16	7 43	1 18	10 36	2 35	13 40	0 26	12 57	0 40	5 58	16 45	23 28	23 26	23 42	10 22	5 59
F 8	22 51	1s18	5 10	15 23	4 1	22 22	1 58	17 56	0 15	7 40	1 18	10 36	2 35	13 40	0 26	12 57	0 40	5 58	16 45	23 28	23 26	23 42	10 21	5 58
S 9	22 57	6 23	5 16	15 33	3 58	22 8	1 52	18 7	0 15	7 38	1 18	10 35	2 35	13 41	0 26	12 56	0 40	5 58	16 46	23 28	23 26	23 43	10 20	5 57
S 10	23 1	11 7	5 8	15 45	3 54	21 54	1 46	18 19	0 14	7 36	1 18	10 34	2 34	13 42	0 26	12 56	0 40	5 58	16 46	23 28	23 26	23 43	10 19	5 57
M11	23 6	15 20	4 46	15 59	3 49	21 40	1 39	18 30	0 13	7 34	1 18	10 34	2 34	13 43	0 26	12 56	0 40	5 58	16 46	23 28	23 27	23 44	10 18	5 56
T 12	23 10	18 54	4 12	16 14	3 44	21 26	1 33	18 42	0 13	7 31	1 17	10 33	2 34	13 44	0 26	12 55	0 40	5 58	16 47	23 28	23 27	23 44	10 17	5 55
W13	23 14	21 40	3 27	16 31	3 37	21 12	1 26	18 53	0 12	7 29	1 17	10 33	2 34	13 45	0 26	12 55	0 40	5 58	16 47	23 28	23 27	23 44	10 15	5 55
T 14	23 17	23 29	2 33	16 48	3 30	20 58	1 19	19 4	0 11	7 27	1 17	10 32	2 33	13 46	0 26	12 54	0 40	5 58	16 47	23 28	23 27	23 45	10 14	5 54
F 15	23 20	24 16	1 33	17 8	3 22	20 44	1 11	19 14	0 11	7 24	1 17	10 32	2 33	13 47	0 26	12 54	0 40	5 58	16 47	23 28	23 27	23 45	10 13	5 54
S 16	23 23	23 57	0 29	17 28	3 14	20 30	1 3	19 25	0 10	7 21	1 17	10 31	2 33	13 48	0 26	12 54	0 40	5 58	16 48	23 28	23 27	23 46	10 12	5 53
S 17	23 25	22 31	0n38	17 49	3 5	20 15	0 55	19 35	0 9	7 19	1 16	10 31	2 33	13 48	0 26	12 53	0 40	5 58	16 48	23 28	23 27	23 46	10 11	5 52
M18	23 27	20 4	1 43	18 11	2 56	20 1	0 46	19 45	0 8	7 16	1 16	10 30	2 33	13 49	0 26	12 53	0 40	5 58	16 48	23 28	23 27	23 46	10 10	5 52
T 19	23 28	16 42	2 44	18 33	2 46	19 47	0 37	19 55	0 8	7 13	1 16	10 30	2 32	13 50	0 26	12 52	0 40	5 58	16 49	23 28	23 27	23 47	10 8	5 51
W20	23 29	12 34	3 38	18 56	2 35	19 33	0 28	20 5	0 7	7 11	1 16	10 29	2 32	13 51	0 26	12 52	0 40	5 58	16 49	23 28	23 27	23 47	10 7	5 51
T 21	23 29	7 49	4 24	19 20	2 24	19 19	0 19	20 14	0 6	7 8	1 16	10 29	2 32	13 52	0 26	12 51	0 40	5 58	16 49	23 28	23 27	23 47	10 6	5 50
F 22	23 29	2 39	4 56	19 43	2 13	19 5	0 9	20 24	0 6	7 5	1 16	10 29	2 32	13 52	0 26	12 51	0 40	5 58	16 49	23 28	23 27	23 48	10 4	5 50
S 23	23 29	2n45	5 15	20 7	2 2	18 51	0s 2	20 33	0 5	7 2	1 15	10 29	2 31	13 53	0 26	12 50	0 40	5 58	16 50	23 28	23 27	23 48	10 3	5 49
S 24	23 28	8 10	5 16	20 31	1 50	18 37	0 12	20 42	0 4	6 59	1 15	10 28	2 31	13 54	0 26	12 50	0 40	5 58	16 50	23 28	23 28	23 48	10 1	5 48
M25	23 27	13 20	4 59	20 54	1 38	18 23	0 23	20 51	0 4	6 56	1 15	10 28	2 31	13 55	0 26	12 49	0 40	5 58	16 50	23 28	23 28	23 49	10 0	5 48
T 26	23 26	17 54	4 24	21 17	1 26	18 10	0 34	20 59	0 3	6 53	1 15	10 28	2 31	13 55	0 26	12 49	0 40	5 58	16 51	23 28	23 28	23 49	9 58	5 47
W27	23 24	21 30	3 31	21 39	1 14	17 57	0 46	21 8	0 2	6 50	1 15	10 28	2 30	13 56	0 26	12 48	0 40	5 58	16 51	23 28	23 28	23 49	9 57	5 47
T 28	23 21	23 43	2 23	22 1	1 1	17 44	0 58	21 16	0 2	6 47	1 14	10 28	2 30	13 57	0 26	12 48	0 40	5 58	16 51	23 28	23 28	23 49	9 55	5 46
F 29	23 18	24 16	1 4	22 21	0 49	17 31	1 10	21 24	0 1	6 43	1 14	10 28	2 30	13 57	0 26	12 47	0 40	5 58	16 52	23 28	23 28	23 50	9 54	5 46
S 30	23n15	23n 2	0s19	22n40	0s37	17n19	1s22	21n32	0s 0	6n40	1n14	10s28	2n30	13n58	0s26	12n47	0n40	5s59	16s52	23s28	23s28	23s50	9n52	5s45

Julian Day Number = 2305964.5, Delta T = 118.01 sec
Ecliptic obliquity = 23°29'28, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 19°10'39, Lahiri = 18°17'39Greg. Calendar

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JULY 1601 GC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	18 36 1	8♋54'31	21♋ 0	24♊20	6°R41	7♊43	16♍ 8	3°R47	8♉36	28♌ 9	25♈ 8	2°R46	2♑32	8♐27	18♌30
M 2	18 39 58	9°51'43	5♌37	26°15	6♌38	8°25	16°17	3♏46	8°38	28°11	25° 9	2♑46	2°29	8°33	18°37
T 3	18 43 54	10°48'56	19°51	28°12	6°32	9° 6	16°25	3°46	8°40	28°12	25° 9	2°45	2°25	8°40	18°44
W 4	18 47 51	11°46'08	3♍40	0♋12	6°24	9°48	16°33	3°45	8°42	28°14	25°10	2°44	2°22	8°47	18°51
T 5	18 51 47	12°43'21	17° 4	2°14	6°14	10°29	16°42	3°45	8°44	28°16	25°10	2°43	2°19	8°53	18°58
F 6	18 55 44	13°40'33	0♎ 2	4°17	6° 1	11°11	16°51	3°45	8°45	28°17	25°10	2°42	2°16	9° 0	19° 5
S 7	18 59 41	14°37'45	12°38	6°22	5°46	11°52	16°59	3°45	8°47	28°19	25°11	2°D42	2°13	9° 7	19°13
S 8	19 3 37	15°34'58	24°56	8°29	5°28	12°33	17° 8	3°D45	8°49	28°21	25°11	2°42	2°10	9°13	19°20
M 9	19 7 34	16°32'10	7♏ 0	10°36	5° 9	13°15	17°17	3°45	8°51	28°23	25°12	2°43	2° 6	9°20	19°27
T 10	19 11 30	17°29'23	18°54	12°44	4°47	13°56	17°26	3°45	8°53	28°24	25°12	2°44	2° 3	9°27	19°35
W11	19 15 27	18°26'36	0♐44	14°53	4°22	14°37	17°36	3°45	8°54	28°26	25°12	2°45	2° 0	9°33	19°42
T 12	19 19 23	19°23'49	12°32	17° 2	3°56	15°18	17°45	3°46	8°56	28°28	25°13	2°47	1°57	9°40	19°49
F 13	19 23 20	20°21'02	24°23	19°10	3°28	15°59	17°54	3°46	8°58	28°30	25°13	2°47	1°54	9°46	19°57
S 14	19 27 17	21°18'16	6♑20	21°18	2°58	16°40	18° 4	3°47	8°59	28°32	25°13	2°R48	1°50	9°53	20° 5
S 15	19 31 13	22°15'30	18°25	23°25	2°26	17°21	18°13	3°48	9° 1	28°33	25°13	2°47	1°47	10° 0	20°12
M16	19 35 10	23°12'45	0♒40	25°32	1°53	18° 1	18°23	3°48	9° 2	28°35	25°13	2°45	1°44	10° 6	20°20
T 17	19 39 6	24°10'00	13° 7	27°37	1°19	18°42	18°33	3°49	9° 4	28°37	25°14	2°43	1°41	10°13	20°27
W18	19 43 3	25° 7'16	25°46	29°41	0°43	19°23	18°43	3°50	9° 5	28°39	25°14	2°39	1°38	10°20	20°35
T 19	19 46 59	26° 4'33	8♓38	1♌44	0° 7	20° 3	18°52	3°51	9° 6	28°41	25°14	2°36	1°35	10°26	20°43
F 20	19 50 56	27° 1'50	21°45	3°46	29♋30	20°44	19° 3	3°52	9° 8	28°43	25°14	2°33	1°31	10°33	20°50
S 21	19 54 52	27°59'09	5♈ 6	5°46	28°53	21°24	19°13	3°54	9° 9	28°45	25°14	2°30	1°28	10°40	20°58
S 22	19 58 49	28°56'28	18°43	7°45	28°16	22° 5	19°23	3°55	9°10	28°47	25°14	2°29	1°25	10°46	21° 6
M23	20 2 45	29°53'49	2♉34	9°42	27°38	22°45	19°33	3°57	9°11	28°49	25°14	2°D28	1°22	10°53	21°14
T 24	20 6 42	0♌51'10	16°41	11°37	27° 1	23°25	19°43	3°58	9°12	28°51	25°14	2°29	1°19	11° 0	21°22
W25	20 10 39	1°48'33	1♊ 1	13°31	26°25	24° 6	19°54	4° 0	9°13	28°53	25°14	2°30	1°16	11° 6	21°30
T 26	20 14 35	2°45'57	15°32	15°23	25°49	24°46	20° 4	4° 1	9°14	28°55	25°R14	2°32	1°12	11°13	21°38
F 27	20 18 32	3°43'23	0♋10	17°14	25°15	25°26	20°15	4° 3	9°15	28°57	25°14	2°R32	1° 9	11°20	21°45
S 28	20 22 28	4°40'49	14°50	19° 3	24°41	26° 6	20°26	4° 5	9°16	28°59	25°14	2°32	1° 6	11°26	21°53
S 29	20 26 25	5°38'16	29°27	20°50	24° 9	26°46	20°37	4° 7	9°17	29° 1	25°14	2°30	1° 3	11°33	22° 1
M30	20 30 21	6°35'45	13♌52	22°36	23°39	27°26	20°47	4° 9	9°18	29° 3	25°14	2°26	1° 0	11°40	22° 9
T 31	20 34 18	7♌33'14	28♌ 1	24♌20	23♋10	28♊ 6	20♍58	4♏12	9♉19	29♌ 5	25♈14	2♑21	0♑56	11♐46	22♌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
S 1	23n11	20n12	1s40	22n58	0s24	17n 7	1s35	21n39	0n 1	6n37	1n14	10s28	2n29	13n59	0s26	12n46	0n40	5s59	16s52	23s28	23s28	23s50	9n51	5s45
M 2	23 7	16 7	2 52	23 14	0 13	16 55	1 48	21 47	0 1	6 34	1 14	10 28	2 29	13 59	0 26	12 46	0 40	5 59	16 53	23 28	23 28	23 51	9 49	5 44
T 3	23 3	11 13	3 53	23 28	0 1	16 43	2 1	21 54	0 2	6 30	1 14	10 28	2 29	14 0	0 26	12 45	0 40	5 59	16 53	23 28	23 28	23 51	9 47	5 44
W 4	22 58	5 52	4 37	23 40	0n11	16 32	2 15	22 1	0 3	6 27	1 13	10 28	2 28	14 1	0 26	12 44	0 40	5 59	16 53	23 28	23 28	23 51	9 46	5 43
T 5	22 53	0 26	5 5	23 50	0 21	16 21	2 29	22 7	0 3	6 23	1 13	10 28	2 28	14 1	0 27	12 44	0 40	5 59	16 54	23 28	23 28	23 51	9 44	5 43
F 6	22 47	4s51	5 17	23 57	0 32	16 11	2 42	22 14	0 4	6 20	1 13	10 28	2 28	14 2	0 27	12 43	0 40	5 59	16 54	23 28	23 28	23 52	9 42	5 42
S 7	22 41	9 47	5 12	24 2	0 42	16 1	2 56	22 20	0 5	6 16	1 13	10 29	2 28	14 2	0 27	12 43	0 40	6 0	16 54	23 28	23 28	23 52	9 40	5 42
S 8	22 35	14 13	4 54	24 4	0 51	15 52	3 11	22 26	0 6	6 13	1 13	10 29	2 27	14 3	0 27	12 42	0 40	6 0	16 55	23 28	23 28	23 52	9 39	5 41
M 9	22 28	18 0	4 22	24 4	1 0	15 43	3 25	22 32	0 6	6 9	1 13	10 29	2 27	14 4	0 27	12 41	0 40	6 0	16 55	23 28	23 28	23 52	9 37	5 41
T 10	22 21	21 0	3 40	24 1	1 8	15 34	3 39	22 38	0 7	6 5	1 13	10 30	2 27	14 4	0 27	12 41	0 40	6 0	16 55	23 28	23 29	23 52	9 35	5 41
W11	22 13	23 5	2 48	23 55	1 16	15 26	3 53	22 44	0 8	6 1	1 12	10 30	2 27	14 5	0 27	12 40	0 40	6 0	16 56	23 28	23 29	23 53	9 33	5 40
T 12	22 5	24 10	1 50	23 46	1 22	15 19	4 7	22 49	0 8	5 58	1 12	10 30	2 26	14 5	0 27	12 40	0 40	6 1	16 56	23 28	23 29	23 53	9 31	5 40
F 13	21 57	24 9	0 46	23 34	1 28	15 12	4 21	22 54	0 9	5 54	1 12	10 31	2 26	14 6	0 27	12 39	0 40	6 1	16 56	23 28	23 29	23 53	9 29	5 39
S 14	21 48	23 1	0n20	23 20	1 33	15 5	4 34	22 59	0 10	5 50	1 12	10 31	2 26	14 6	0 27	12 38	0 40	6 1	16 57	23 28	23 29	23 53	9 27	5 39
S 15	21 39	20 49	1 25	23 3	1 37	14 59	4 48	23 4	0 11	5 46	1 12	10 32	2 26	14 7	0 27	12 38	0 40	6 1	16 57	23 28	23 29	23 53	9 25	5 39
M16	21 29	17 39	2 28	22 44	1 41	14 53	5 1	23 8	0 11	5 42	1 12	10 32	2 25	14 7	0 27	12 37	0 40	6 1	16 57	23 28	23 29	23 54	9 23	5 38
T 17	21 20	13 39	3 24	22 23	1 44	14 48	5 14	23 13	0 12	5 38	1 12	10 33	2 25	14 8	0 27	12 36	0 40	6 2	16 58	23 28	23 29	23 54	9 21	5 38
W18	21 9	9 0	4 12	21 59	1 46	14 44	5 26	23 17	0 13	5 34	1 11	10 33	2 25	14 8	0 27	12 36	0 40	6 2	16 58	23 28	23 29	23 54	9 19	5 37
T 19	20 59	3 54	4 47	21 33	1 47	14 40	5 38	23 20	0 13	5 30	1 11	10 34	2 24	14 8	0 27	12 35	0 40	6 2	16 58	23 28	23 29	23 54	9 17	5 37
F 20	20 48	1n27	5 9	21 6	1 48	14 36	5 49	23 24	0 14	5 26	1 11	10 35	2 24	14 9	0 27	12 34	0 40	6 2	16 59	23 28	23 29	23 54	9 15	5 37
S 21	20 37	6 50	5 14	20 37	1 48	14 33	6 0	23 28	0 15	5 22	1 11	10 35	2 24	14 9	0 27	12 34	0 40	6 3	16 59	23 28	23 29	23 54	9 13	5 36
S 22	20 25	12 0	5 2	20 6	1 47	14 31	6 10	23 31	0 16	5 18	1 11	10 36	2 24	14 10	0 27	12 33	0 40	6 3	16 59	23 28	23 29	23 55	9 11	5 36
M23	20 13	16 39	4 32	19 34	1 46	14 29	6 19	23 34	0 16	5 14	1 11	10 37	2 23	14 10	0 27	12 32	0 40	6 3	17 0	23 28	23 29	23 55	9 9	5 36
T 24	20 1	20 27	3 46	19 0	1 44	14 28	6 28	23 37	0 17	5 10	1 11	10 37	2 23	14 10	0 27	12 32	0 40	6 4	17 0	23 28	23 29	23 55	9 7	5 35
W25	19 48	23 5	2 44	18 25	1 41	14 26	6 35	23 39	0 18	5 5	1 11	10 38	2 23	14 11	0 27	12 31	0 40	6 4	17 0	23 28	23 29	23 55	9 5	5 35
T 26	19 35	24 14	1 32	17 50	1 38	14 26	6 43	23 42	0 19	5 1	1 10	10 39	2 23	14 11	0 27	12 30	0 40	6 4	17 1	23 28	23 29	23 55	9 2	5 35
F 27	19 22	23 42	0 13	17 13	1 35	14 26	6 49	23 44	0 19	4 57	1 10	10 40	2 22	14 11	0 27	12 29	0 40	6 5	17 1	23 28	23 29	23 55	9 0	5 34
S 28	19 8	21 33	1s 7	16 35	1 31	14 26	6 54	23 46	0 20	4 52	1 10	10 41	2 22	14 11	0 27	12 29	0 40	6 5	17 1	23 28	23 29	23 55	8 58	5 34
S 29	18 54	18 0	2 22	15 57	1 27	14 27	6 59	23 48	0 21	4 48	1 10	10 42	2 22	14 12	0 27	12 28	0 40	6 5	17 2	23 28	23 29	23 55	8 56	5 34
M30	18 40	13 24	3 27	15 18	1 22	14 28	7 3	23 49	0 22	4 44	1 10	10 43	2 22	14 12	0 27	12 27	0 40	6 6	17 2	23 28	23 29	23 55	8 53	5 34
T 31	18n25	8n10	4s17	14n38	1n16	14n29	7s 7	23n51	0n22	4n39	1n10	10s44	2n21	14n12	0s27	12n26	0n40	6s 6	17s 2	23s28	23s29	23s56	8n51	5s33

Julian Day Number = 2305994.5, Delta T = 118.03 sec
Ecliptic obliquity = 23°29'28, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 19°10'44, Lahiri = 18°17'43Greg. Calendar

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AUGUST 1601 GC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	20 38 15	8♌30'44	11♍49	26♌ 2	22°R43	28♊46	21♍ 9	4♏14	9♉19	29♌ 7	25°R14	2°R16	0♑53	11♐53	22♌26
T 2	20 42 11	9°28'15	25°13	27°43	22♋19	29°25	21°20	4°16	9°20	29°10	25♈14	2♑10	0°50	12° 0	22°34
F 3	20 46 8	10°25'47	8♎14	29°22	21°56	0♋ 5	21°32	4°19	9°21	29°12	25°14	2° 5	0°47	12° 6	22°42
S 4	20 50 4	11°23'19	20°52	1♍ 0	21°35	0°45	21°43	4°21	9°21	29°14	25°14	2° 2	0°44	12°13	22°50
S 5	20 54 1	12°20'53	3♏11	2°36	21°17	1°24	21°54	4°24	9°22	29°16	25°13	2° 0	0°41	12°20	22°58
M 6	20 57 57	13°18'28	15°15	4°11	21° 1	2° 4	22° 5	4°27	9°22	29°18	25°13	1°D59	0°37	12°26	23° 6
T 7	21 1 54	14°16'03	27° 9	5°44	20°47	2°43	22°17	4°30	9°23	29°20	25°13	2° 0	0°34	12°33	23°14
W 8	21 5 50	15°13'40	8♐58	7°16	20°36	3°22	22°28	4°32	9°23	29°22	25°13	2° 1	0°31	12°40	23°23
T 9	21 9 47	16°11'17	20°48	8°45	20°27	4° 2	22°40	4°36	9°23	29°25	25°12	2° 3	0°28	12°46	23°31
F 10	21 13 44	17° 8'56	2♑42	10°14	20°21	4°41	22°51	4°39	9°23	29°27	25°12	2°R 3	0°25	12°53	23°39
S 11	21 17 40	18° 6'36	14°45	11°40	20°17	5°20	23° 3	4°42	9°24	29°29	25°12	2° 2	0°22	12°59	23°47
S 12	21 21 37	19° 4'17	27° 0	13° 6	20°D15	5°59	23°15	4°45	9°24	29°31	25°11	2° 0	0°18	13° 6	23°55
M13	21 25 33	20° 1'59	9♒29	14°29	20°16	6°38	23°26	4°48	9°24	29°33	25°11	1°55	0°15	13°13	24° 4
T 14	21 29 30	20°59'43	22°14	15°51	20°19	7°17	23°38	4°52	9°24	29°36	25°11	1°48	0°12	13°19	24°12
W15	21 33 26	21°57'27	5♓14	17°11	20°24	7°56	23°50	4°55	9°R24	29°38	25°10	1°40	0° 9	13°26	24°20
T 16	21 37 23	22°55'14	18°29	18°29	20°31	8°35	24° 2	4°59	9°24	29°40	25°10	1°31	0° 6	13°33	24°28
F 17	21 41 19	23°53'02	1♈57	19°46	20°41	9°13	24°14	5° 3	9°24	29°42	25° 9	1°23	0° 2	13°39	24°37
S 18	21 45 16	24°50'51	15°37	21° 1	20°52	9°52	24°26	5° 6	9°24	29°44	25° 9	1°16	29♐59	13°46	24°45
S 19	21 49 12	25°48'42	29°26	22°13	21° 6	10°31	24°38	5°10	9°24	29°47	25° 8	1°11	29°56	13°53	24°53
M20	21 53 9	26°46'36	13♉23	23°24	21°22	11° 9	24°50	5°14	9°23	29°49	25° 8	1° 8	29°53	13°59	25° 1
T 21	21 57 6	27°44'31	27°26	24°33	21°40	11°48	25° 2	5°18	9°23	29°51	25° 7	1°D 7	29°50	14° 6	25°10
W22	22 1 2	28°42'28	11♊35	25°39	21°59	12°26	25°14	5°22	9°23	29°53	25° 7	1° 7	29°47	14°13	25°18
T 23	22 4 59	29°40'27	25°47	26°44	22°21	13° 5	25°27	5°26	9°22	29°56	25° 6	1°R 8	29°43	14°19	25°26
F 24	22 8 55	0♍38'27	10♋ 3	27°46	22°44	13°43	25°39	5°31	9°22	29°58	25° 6	1° 8	29°40	14°26	25°34
S 25	22 12 52	1°36'30	24°18	28°45	23° 9	14°21	25°51	5°35	9°22	29°59	25° 5	1° 6	29°37	14°33	25°43
S 26	22 16 48	2°34'35	8♌30	29°42	23°35	14°59	26° 4	5°39	9°21	0♍ 2	25° 4	1° 1	29°34	14°39	25°51
M27	22 20 45	3°32'41	22°34	0♎36	24° 3	15°37	26°16	5°44	9°20	0° 4	25° 4	0°54	29°31	14°46	25°59
T 28	22 24 42	4°30'49	6♍26	1°27	24°33	16°15	26°28	5°48	9°20	0° 7	25° 3	0°45	29°27	14°53	26° 7
W29	22 28 38	5°28'58	20° 1	2°15	25° 4	16°53	26°41	5°53	9°19	0° 9	25° 2	0°34	29°24	14°59	26°16
T 30	22 32 35	6°27'10	3♎18	2°59	25°37	17°31	26°53	5°58	9°18	0°11	25° 2	0°23	29°21	15° 6	26°24
F 31	22 36 31	7♍25'22	16♎14	3♎40	26♋10	18♋ 9	27♍ 6	6♏ 2	9♉18	0♍13	25♈ 1	0♑13	29♐18	15♐12	26♌32

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	18n10	2n39	4s52	13n58	1n11	14n31	7s 9	23n52	0n23	4n35	1n10	10s45	2n21	14n12	0s27	12n26	0n40	6s 6	17s 3	23s28	23s29	23s56	8n49	5s33
T 2	17 55	2s49	5 9	13 18	1 5	14 33	7 11	23 53	0 24	4 30	1 10	10 46	2 21	14 13	0 27	12 25	0 40	6 7	17 3	23 28	23 29	23 56	8 47	5 33
F 3	17 40	8 0	5 9	12 37	0 58	14 35	7 12	23 54	0 25	4 26	1 10	10 47	2 20	14 13	0 27	12 24	0 40	6 7	17 3	23 28	23 29	23 56	8 44	5 32
S 4	17 24	12 42	4 55	11 57	0 51	14 38	7 12	23 55	0 25	4 21	1 9	10 48	2 20	14 13	0 27	12 24	0 40	6 7	17 4	23 29	23 29	23 56	8 42	5 32
S 5	17 8	16 46	4 26	11 15	0 44	14 41	7 12	23 55	0 26	4 17	1 9	10 49	2 20	14 13	0 27	12 23	0 40	6 8	17 4	23 29	23 29	23 56	8 39	5 32
M 6	16 52	20 3	3 47	10 34	0 37	14 44	7 11	23 55	0 27	4 12	1 9	10 50	2 20	14 13	0 27	12 22	0 40	6 8	17 4	23 29	23 29	23 56	8 37	5 32
T 7	16 35	22 27	2 58	9 53	0 30	14 48	7 10	23 55	0 28	4 8	1 9	10 51	2 19	14 13	0 27	12 21	0 40	6 9	17 5	23 29	23 29	23 56	8 35	5 32
W 8	16 18	23 51	2 2	9 12	0 22	14 51	7 8	23 55	0 28	4 3	1 9	10 53	2 19	14 13	0 27	12 21	0 40	6 9	17 5	23 29	23 29	23 56	8 32	5 31
T 9	16 1	24 11	1 1	8 31	0 14	14 55	7 6	23 55	0 29	3 58	1 9	10 54	2 19	14 13	0 27	12 20	0 40	6 9	17 5	23 29	23 29	23 56	8 30	5 31
F 10	15 44	23 24	0n 3	7 50	0 5	14 59	7 3	23 54	0 30	3 54	1 9	10 55	2 19	14 14	0 27	12 19	0 40	6 10	17 6	23 29	23 29	23 56	8 27	5 31
S 11	15 26	21 33	1 8	7 9	0s 3	15 3	6 59	23 54	0 31	3 49	1 9	10 56	2 18	14 14	0 27	12 18	0 40	6 10	17 6	23 29	23 29	23 56	8 25	5 31
S 12	15 8	18 40	2 11	6 29	0 12	15 7	6 55	23 53	0 31	3 44	1 9	10 58	2 18	14 14	0 27	12 17	0 40	6 11	17 6	23 29	23 29	23 56	8 22	5 31
M13	14 50	14 54	3 8	5 48	0 21	15 11	6 51	23 51	0 32	3 40	1 9	10 59	2 18	14 14	0 27	12 17	0 40	6 11	17 7	23 29	23 29	23 56	8 20	5 30
T 14	14 32	10 24	3 57	5 8	0 30	15 15	6 47	23 50	0 33	3 35	1 9	11 0	2 18	14 14	0 27	12 16	0 40	6 11	17 7	23 29	23 29	23 56	8 17	5 30
W15	14 13	5 21	4 35	4 29	0 39	15 19	6 42	23 49	0 34	3 30	1 8	11 2	2 17	14 14	0 27	12 15	0 40	6 12	17 7	23 29	23 29	23 56	8 15	5 30
T 16	13 54	0n 1	4 59	3 50	0 48	15 23	6 36	23 47	0 34	3 25	1 8	11 3	2 17	14 14	0 27	12 14	0 40	6 12	17 8	23 29	23 29	23 56	8 12	5 30
F 17	13 35	5 28	5 6	3 11	0 57	15 27	6 31	23 45	0 35	3 20	1 8	11 5	2 17	14 14	0 27	12 14	0 40	6 13	17 8	23 29	23 29	23 56	8 10	5 30
S 18	13 16	10 43	4 57	2 33	1 7	15 31	6 25	23 43	0 36	3 16	1 8	11 6	2 17	14 14	0 27	12 13	0 40	6 13	17 8	23 29	23 29	23 56	8 7	5 30
S 19	12 57	15 30	4 30	1 56	1 16	15 35	6 19	23 41	0 37	3 11	1 8	11 8	2 17	14 13	0 27	12 12	0 40	6 14	17 8	23 29	23 29	23 56	8 4	5 30
M20	12 37	19 30	3 47	1 19	1 26	15 39	6 13	23 39	0 37	3 6	1 8	11 9	2 16	14 13	0 27	12 11	0 40	6 14	17 9	23 29	23 29	23 56	8 2	5 29
T 21	12 17	22 24	2 50	0 43	1 35	15 42	6 7	23 36	0 38	3 1	1 8	11 11	2 16	14 13	0 27	12 11	0 40	6 15	17 9	23 29	23 29	23 56	7 59	5 29
W22	11 57	23 55	1 43	0 8	1 45	15 46	6 0	23 33	0 39	2 56	1 8	11 12	2 16	14 13	0 27	12 10	0 40	6 15	17 9	23 29	23 29	23 56	7 57	5 29
T 23	11 37	23 54	0 29	0s27	1 54	15 49	5 54	23 30	0 40	2 51	1 8	11 14	2 16	14 13	0 27	12 9	0 40	6 15	17 10	23 29	23 29	23 56	7 54	5 29
F 24	11 16	22 19	0s48	1 0	2 4	15 52	5 47	23 27	0 41	2 46	1 8	11 16	2 15	14 13	0 27	12 8	0 40	6 16	17 10	23 29	23 29	23 56	7 51	5 29
S 25	10 56	19 19	2 1	1 32	2 13	15 55	5 40	23 24	0 41	2 41	1 8	11 17	2 15	14 13	0 27	12 7	0 40	6 16	17 10	23 29	23 29	23 56	7 49	5 29
S 26	10 35	15 11	3 6	2 4	2 23	15 57	5 33	23 21	0 42	2 36	1 8	11 19	2 15	14 13	0 27	12 7	0 40	6 17	17 10	23 29	23 29	23 55	7 46	5 29
M27	10 14	10 16	3 59	2 34	2 32	16 0	5 26	23 17	0 43	2 31	1 8	11 20	2 15	14 12	0 27	12 6	0 40	6 17	17 11	23 29	23 29	23 55	7 43	5 29
T 28	9 53	4 53	4 37	3 2	2 41	16 2	5 19	23 13	0 44	2 26	1 8	11 22	2 15	14 12	0 27	12 5	0 40	6 18	17 11	23 29	23 29	23 55	7 41	5 29
W29	9 31	0s37	4 58	3 30	2 50	16 4	5 11	23 9	0 44	2 21	1 8	11 24	2 14	14 12	0 27	12 4	0 40	6 18	17 11	23 29	23 29	23 55	7 38	5 29
T 30	9 10	5 56	5 3	3 55	2 59	16 5	5 4	23 5	0 45	2 16	1 8	11 26	2 14	14 12	0 27	12 4	0 40	6 19	17 12	23 29	23 29	23 55	7 35	5 29
F 31	8n48	10s53	4s52	4s19	3s 7	16n 6	4s57	23n 1	0n46	2n11	1n 7	11s27	2n14	14n11	0s27	12n 3	0n40	6s19	17s12	23s29	23s29	23s55	7n33	5s29

Julian Day Number = 2306025.5, Delta T = 118.04 sec
Ecliptic obliquity = 23°29'28, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 19°10'48, Lahiri = 18°17'48Greg. Calendar

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SEPTEMBER 1601 GC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	22 40 28	8♍23'37	28♎50	4♎16	26♋46	18♋47	27♍19	6♏ 7	9°R17	0♍15	25°R 0	0°R 5	29♐15	15♐19	26♌40
S 2	22 44 24	9°21'53	11♏ 8	4°49	27°22	19°24	27°31	6°12	9♉16	0°18	25♈ 0	29♐59	29°12	15°26	26°48
M 3	22 48 21	10°20'11	23°11	5°17	28° 0	20° 2	27°44	6°17	9°15	0°20	24°59	29°55	29° 8	15°32	26°57
T 4	22 52 17	11°18'30	5♐ 5	5°41	28°39	20°39	27°57	6°22	9°14	0°22	24°58	29°54	29° 5	15°39	27° 5
W 5	22 56 14	12°16'51	16°54	5°59	29°19	21°17	28° 9	6°27	9°13	0°24	24°57	29°D54	29° 2	15°46	27°13
T 6	23 0 10	13°15'14	28°43	6°12	29°59	21°54	28°22	6°32	9°12	0°26	24°57	29°R54	28°59	15°52	27°21
F 7	23 4 7	14°13'38	10♑39	6°19	0♌42	22°31	28°35	6°37	9°11	0°29	24°56	29°54	28°56	15°59	27°29
S 8	23 8 4	15°12'03	22°46	6°R20	1°25	23° 8	28°47	6°43	9°10	0°31	24°55	29°52	28°53	16° 6	27°37
S 9	23 12 0	16°10'31	5♒ 8	6°15	2° 9	23°46	29° 0	6°48	9° 9	0°33	24°54	29°47	28°49	16°12	27°45
M10	23 15 57	17° 9'00	17°48	6° 3	2°54	24°23	29°13	6°53	9° 7	0°35	24°53	29°40	28°46	16°19	27°53
T 11	23 19 53	18° 7'31	0♓49	5°44	3°40	25° 0	29°26	6°59	9° 6	0°37	24°52	29°30	28°43	16°26	28° 1
W12	23 23 50	19° 6'03	14°10	5°19	4°27	25°36	29°39	7° 4	9° 5	0°39	24°51	29°19	28°40	16°32	28° 9
T 13	23 27 46	20° 4'38	27°50	4°46	5°15	26°13	29°52	7°10	9° 4	0°42	24°51	29° 7	28°37	16°39	28°17
F 14	23 31 43	21° 3'14	11♈44	4° 7	6° 3	26°50	0♎ 5	7°16	9° 2	0°44	24°50	28°55	28°33	16°46	28°25
S 15	23 35 39	22° 1'53	25°49	3°21	6°52	27°27	0°17	7°21	9° 1	0°46	24°49	28°45	28°30	16°52	28°33
S 16	23 39 36	23° 0'34	10♉ 0	2°29	7°43	28° 3	0°30	7°27	8°59	0°48	24°48	28°37	28°27	16°59	28°41
M17	23 43 33	23°59'17	24°13	1°32	8°33	28°40	0°43	7°33	8°58	0°50	24°47	28°33	28°24	17° 5	28°49
T 18	23 47 29	24°58'02	8♊25	0°30	9°25	29°16	0°56	7°39	8°56	0°52	24°46	28°30	28°21	17°12	28°57
W19	23 51 26	25°56'50	22°34	29♍25	10°17	29°52	1° 9	7°45	8°55	0°54	24°45	28°30	28°18	17°19	29° 4
T 20	23 55 22	26°55'40	6♋38	28°19	11°10	0♌29	1°22	7°51	8°53	0°56	24°44	28°30	28°14	17°25	29°12
F 21	23 59 19	27°54'33	20°37	27°13	12° 4	1° 5	1°35	7°57	8°51	0°58	24°43	28°29	28°11	17°32	29°20
S 22	0 3 15	28°53'27	4♌31	26° 8	12°58	1°41	1°48	8° 3	8°50	1° 0	24°42	28°26	28° 8	17°39	29°28
S 23	0 7 12	29°52'24	18°18	25° 7	13°53	2°17	2° 1	8° 9	8°48	1° 2	24°41	28°20	28° 5	17°45	29°35
M24	0 11 8	0♎51'23	1♍56	24°10	14°48	2°53	2°14	8°15	8°46	1° 4	24°40	28°11	28° 2	17°52	29°43
T 25	0 15 5	1°50'25	15°25	23°20	15°44	3°28	2°27	8°21	8°44	1° 6	24°39	28° 0	27°59	17°59	29°50
W26	0 19 2	2°49'28	28°40	22°38	16°41	4° 4	2°40	8°27	8°42	1° 8	24°38	27°47	27°55	18° 5	29°58
T 27	0 22 58	3°48'33	11♎40	22° 5	17°38	4°40	2°53	8°34	8°40	1°10	24°37	27°34	27°52	18°12	0♍ 5
F 28	0 26 55	4°47'41	24°24	21°42	18°35	5°15	3° 6	8°40	8°39	1°12	24°36	27°22	27°49	18°19	0°13
S 29	0 30 51	5°46'50	6♏53	21°29	19°33	5°51	3°19	8°46	8°37	1°14	24°35	27°11	27°46	18°25	0°20
S 30	0 34 48	6♎46'02	19♏ 6	21°D27	20♌32	6♌26	3♎32	8♏53	8♉35	1♍16	24♈34	27♐ 3	27♐43	18♐32	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
S 1	8n26	15s14	4s26		4s41	3s15	16n 7	4s49	22n57	0n47	2n 6	1n 7	11s29	2n14	14n11	0s27	12n 2	0n40	6s20	17s12	23s29	23s29	23s55	7n30	5s29
S 2	8 5	18 50	3 49		5 2	3 23	16 7	4 42	22 52	0 48	2 1	1 7	11 31	2 13	14 11	0 27	12 1	0 40	6 20	17 12	23 29	23 29	23 55	7 27	5 29
M 3	7 43	21 33	3 2		5 20	3 31	16 8	4 34	22 47	0 48	1 56	1 7	11 33	2 13	14 11	0 27	12 0	0 40	6 21	17 13	23 29	23 29	23 55	7 24	5 29
T 4	7 20	23 18	2 8		5 35	3 38	16 7	4 27	22 43	0 49	1 51	1 7	11 35	2 13	14 10	0 27	12 0	0 40	6 21	17 13	23 29	23 29	23 54	7 22	5 29
W 5	6 58	23 59	1 9		5 48	3 44	16 7	4 19	22 38	0 50	1 46	1 7	11 36	2 13	14 10	0 27	11 59	0 40	6 22	17 13	23 29	23 29	23 54	7 19	5 29
T 6	6 36	23 35	0 6		5 59	3 50	16 6	4 12	22 32	0 51	1 41	1 7	11 38	2 13	14 10	0 27	11 58	0 40	6 22	17 13	23 29	23 29	23 54	7 16	5 29
F 7	6 13	22 7	0n57		6 6	3 54	16 4	4 4	22 27	0 52	1 36	1 7	11 40	2 13	14 9	0 27	11 57	0 40	6 23	17 13	23 29	23 29	23 54	7 13	5 29
S 8	5 51	19 37	1 58		6 10	3 58	16 2	3 57	22 22	0 52	1 31	1 7	11 42	2 12	14 9	0 27	11 57	0 40	6 23	17 14	23 29	23 29	23 54	7 11	5 29
S 9	5 28	16 11	2 55		6 11	4 1	16 0	3 49	22 16	0 53	1 25	1 7	11 44	2 12	14 8	0 27	11 56	0 40	6 24	17 14	23 29	23 29	23 54	7 8	5 29
M10	5 5	11 57	3 45		6 8	4 3	15 57	3 42	22 10	0 54	1 20	1 7	11 46	2 12	14 8	0 27	11 55	0 40	6 24	17 14	23 29	23 29	23 54	7 5	5 29
T 11	4 42	7 5	4 24		6 1	4 4	15 54	3 34	22 5	0 55	1 15	1 7	11 48	2 12	14 8	0 27	11 54	0 40	6 25	17 14	23 29	23 29	23 53	7 2	5 29
W12	4 19	1 46	4 50		5 50	4 3	15 50	3 27	21 59	0 56	1 10	1 7	11 50	2 12	14 7	0 27	11 54	0 40	6 25	17 15	23 29	23 29	23 53	7 0	5 29
T 13	3 56	3n44	5 1		5 35	4 1	15 46	3 19	21 53	0 56	1 5	1 7	11 52	2 11	14 7	0 28	11 53	0 40	6 26	17 15	23 29	23 29	23 53	6 57	5 29
F 14	3 33	9 9	4 53		5 15	3 57	15 42	3 12	21 46	0 57	1 0	1 7	11 54	2 11	14 6	0 28	11 52	0 41	6 26	17 15	23 29	23 29	23 53	6 54	5 29
S 15	3 10	14 9	4 28		4 52	3 51	15 37	3 5	21 40	0 58	0 55	1 7	11 56	2 11	14 6	0 28	11 51	0 41	6 27	17 15	23 29	23 29	23 53	6 51	5 29
S 16	2 47	18 26	3 47		4 24	3 43	15 31	2 58	21 33	0 59	0 49	1 7	11 58	2 11	14 5	0 28	11 51	0 41	6 27	17 15	23 29	23 29	23 52	6 49	5 29
M17	2 24	21 37	2 51		3 52	3 34	15 25	2 50	21 27	1 0	0 44	1 7	12 0	2 11	14 5	0 28	11 50	0 41	6 28	17 15	23 29	23 29	23 52	6 46	5 29
T 18	2 0	23 28	1 44		3 17	3 22	15 19	2 43	21 20	1 1	0 39	1 7	12 2	2 11	14 4	0 28	11 49	0 41	6 28	17 16	23 29	23 29	23 52	6 43	5 29
W19	1 37	23 48	0 31		2 39	3 9	15 12	2 36	21 13	1 1	0 34	1 7	12 4	2 10	14 4	0 28	11 49	0 41	6 29	17 16	23 29	23 29	23 52	6 40	5 29
T 20	1 13	22 37	0s43		1 59	2 53	15 4	2 29	21 6	1 2	0 29	1 7	12 6	2 10	14 3	0 28	11 48	0 41	6 29	17 16	23 29	23 29	23 52	6 37	5 30
F 21	0 50	20 1	1 54		1 17	2 37	14 57	2 22	20 59	1 3	0 24	1 7	12 8	2 10	14 3	0 28	11 47	0 41	6 30	17 16	23 29	23 29	23 51	6 35	5 30
S 22	0 27	16 18	2 58		0 35	2 18	14 48	2 15	20 52	1 4	0 18	1 7	12 10	2 10	14 2	0 28	11 46	0 41	6 30	17 16	23 29	23 29	23 51	6 32	5 30
S 23	0 3	11 43	3 51		0n 7	1 59	14 39	2 8	20 45	1 5	0 13	1 7	12 12	2 10	14 2	0 28	11 46	0 41	6 31	17 16	23 29	23 29	23 51	6 29	5 30
M24	0s20	6 36	4 30		0 48	1 39	14 30	2 1	20 37	1 6	0 8	1 7	12 14	2 10	14 1	0 28	11 45	0 41	6 31	17 17	23 29	23 29	23 51	6 26	5 30
T 25	0 44	1 15	4 53		1 26	1 19	14 20	1 54	20 30	1 6	0 3	1 7	12 17	2 9	14 0	0 28	11 44	0 41	6 32	17 17	23 29	23 29	23 50	6 24	5 30
W26	1 8	4s 3	5 0		2 2	0 59	14 10	1 48	20 22	1 7	0s 2	1 7	12 19	2 9	14 0	0 28	11 44	0 41	6 32	17 17	23 28	23 28	23 50	6 21	5 30
T 27	1 31	9 5	4 51		2 33	0 39	13 59	1 41	20 14	1 8	0 7	1 7	12 21	2 9	13 59	0 28	11 43	0 41	6 33	17 17	23 28	23 28	23 50	6 18	5 31
F 28	1 55	13 38	4 28		3 0	0 19	13 48	1 34	20 7	1 9	0 13	1 7	12 23	2 9	13 59	0 28	11 42	0 41	6 33	17 17	23 28	23 28	23 49	6 15	5 31
S 29	2 18	17 29	3 52		3 22	0 1	13 36	1 28	19 59	1 10	0 18	1 7	12 25	2 9	13 58	0 28	11 42	0 41	6 33	17 17	23 28	23 28	23 49	6 13	5 31
S 30	2s42	20s31	3s 6		3n39	0n17	13n23	1s21	19n51	1n11	0s23	1n 7	12s27	2n 9	13n57	0s28	11n41	0n41	6s34	17s17	23s27	23s28	23s49	6n10	5s31

Julian Day Number = 2306056.5, Delta T = 118.06 sec
Ecliptic obliquity = 23°29'28, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 19°10'52, Lahiri = 18°17'52Greg. Calendar

OCTOBER 1601 GC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	0 38 44	7♎45'15	1♐ 6	21♍35	21♌31	7♌ 1	3♎45	8♏59	8°R33	1♍18	24°R32	26°R58	27♐39	18♐39	0♍35
T 2	0 42 41	8°44'31	12°58	21°54	22°30	7°36	3°58	9° 6	8♉31	1°20	24♈31	26♐55	27°36	18°45	0°42
W 3	0 46 37	9°43'48	24°46	22°23	23°30	8°11	4°11	9°12	8°28	1°21	24°30	26°D55	27°33	18°52	0°49
T 4	0 50 34	10°43'07	6♑34	23° 1	24°30	8°46	4°24	9°19	8°26	1°23	24°29	26°R55	27°30	18°58	0°57
F 5	0 54 31	11°42'27	18°29	23°47	25°31	9°21	4°37	9°25	8°24	1°25	24°28	26°55	27°27	19° 5	1° 4
S 6	0 58 27	12°41'50	0♒35	24°42	26°32	9°56	4°50	9°32	8°22	1°27	24°27	26°53	27°24	19°12	1°11
S 7	1 2 24	13°41'14	12°59	25°44	27°34	10°30	5° 3	9°38	8°20	1°29	24°26	26°50	27°20	19°18	1°18
M 8	1 6 20	14°40'40	25°44	26°53	28°35	11° 5	5°16	9°45	8°18	1°30	24°25	26°44	27°17	19°25	1°25
T 9	1 10 17	15°40'08	8♓53	28° 7	29°38	11°39	5°29	9°52	8°15	1°32	24°24	26°35	27°14	19°32	1°32
W10	1 14 13	16°39'38	22°27	29°26	0♍40	12°14	5°42	9°59	8°13	1°34	24°23	26°25	27°11	19°38	1°39
T 11	1 18 10	17°39'09	6♈24	0♎49	1°43	12°48	5°54	10° 5	8°11	1°36	24°21	26°14	27° 8	19°45	1°45
F 12	1 22 6	18°38'43	20°42	2°16	2°46	13°22	6° 7	10°12	8° 9	1°37	24°20	26° 3	27° 4	19°52	1°52
S 13	1 26 3	19°38'18	5♉13	3°46	3°50	13°56	6°20	10°19	8° 6	1°39	24°19	25°54	27° 1	19°58	1°59
S 14	1 29 59	20°37'56	19°50	5°19	4°54	14°30	6°33	10°26	8° 4	1°40	24°18	25°47	26°58	20° 5	2° 5
M15	1 33 56	21°37'36	4♊28	6°53	5°58	15° 4	6°46	10°33	8° 2	1°42	24°17	25°43	26°55	20°12	2°12
T 16	1 37 53	22°37'19	18°59	8°29	7° 3	15°37	6°58	10°40	7°59	1°44	24°16	25°D41	26°52	20°18	2°18
W17	1 41 49	23°37'03	3♋20	10° 7	8° 7	16°11	7°11	10°47	7°57	1°45	24°15	25°41	26°49	20°25	2°25
T 18	1 45 46	24°36'50	17°29	11°45	9°12	16°44	7°24	10°54	7°55	1°47	24°13	25°41	26°45	20°32	2°31
F 19	1 49 42	25°36'39	1♌25	13°25	10°18	17°18	7°37	11° 1	7°52	1°48	24°12	25°R41	26°42	20°38	2°37
S 20	1 53 39	26°36'31	15° 7	15° 4	11°24	17°51	7°49	11° 8	7°50	1°50	24°11	25°40	26°39	20°45	2°44
S 21	1 57 35	27°36'24	28°37	16°44	12°29	18°24	8° 2	11°15	7°47	1°51	24°10	25°36	26°36	20°51	2°50
M22	2 1 32	28°36'20	11♍54	18°25	13°36	18°57	8°15	11°22	7°45	1°52	24° 9	25°29	26°33	20°58	2°56
T 23	2 5 28	29°36'18	24°59	20° 5	14°42	19°30	8°27	11°29	7°42	1°54	24° 8	25°21	26°30	21° 5	3° 2
W24	2 9 25	0♏36'18	7♎51	21°46	15°49	20° 2	8°40	11°36	7°40	1°55	24° 7	25°11	26°26	21°11	3° 8
T 25	2 13 22	1°36'20	20°32	23°26	16°56	20°35	8°52	11°43	7°38	1°56	24° 5	25° 1	26°23	21°18	3°14
F 26	2 17 18	2°36'24	3♏ 0	25° 6	18° 3	21° 7	9° 5	11°50	7°35	1°58	24° 4	24°51	26°20	21°25	3°19
S 27	2 21 15	3°36'30	15°16	26°46	19°10	21°39	9°17	11°57	7°33	1°59	24° 3	24°43	26°17	21°31	3°25
S 28	2 25 11	4°36'38	27°20	28°25	20°18	22°12	9°29	12° 4	7°30	2° 0	24° 2	24°37	26°14	21°38	3°31
M29	2 29 8	5°36'48	9♐16	0♏ 4	21°26	22°44	9°42	12°11	7°28	2° 2	24° 1	24°33	26°10	21°45	3°36
T 30	2 33 4	6°36'59	21° 5	1°43	22°34	23°15	9°54	12°18	7°25	2° 3	24° 0	24°D32	26° 7	21°51	3°42
W31	2 37 1	7♏37'12	2♑51	3♏22	23♍42	23♌47	10♎ 6	12♏26	7♉23	2♍ 4	23♈59	24♐32	26♐ 4	21♐58	3♍47

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s 5	22s35	2s12	3n51	0n33	13n11	1s15	19n43	1n12	0s28	1n 7	12s29	2n 9	13n57	0s28	11n40	0n41	6s34	17s17	23s27	23s28	23s49	6n 7	5s31
T 2	3 28	23 37	1 13	3 57	0 48	12 58	1 9	19 35	1 12	0 33	1 7	12 32	2 9	13 56	0 28	11 40	0 41	6 35	17 17	23 27	23 28	23 48	6 5	5 32
W 3	3 52	23 35	0 11	3 58	1 1	12 44	1 2	19 26	1 13	0 38	1 7	12 34	2 8	13 55	0 28	11 39	0 41	6 35	17 18	23 27	23 28	23 48	6 2	5 32
T 4	4 15	22 29	0n51	3 54	1 13	12 30	0 56	19 18	1 14	0 44	1 7	12 36	2 8	13 55	0 28	11 38	0 41	6 36	17 18	23 27	23 28	23 48	5 59	5 32
F 5	4 38	20 22	1 52	3 45	1 24	12 15	0 50	19 10	1 15	0 49	1 7	12 38	2 8	13 54	0 28	11 38	0 41	6 36	17 18	23 27	23 28	23 47	5 56	5 32
S 6	5 2	17 19	2 49	3 32	1 33	12 0	0 44	19 1	1 16	0 54	1 7	12 40	2 8	13 53	0 28	11 37	0 41	6 37	17 18	23 27	23 28	23 47	5 54	5 32
S 7	5 25	13 27	3 39	3 14	1 41	11 45	0 38	18 52	1 17	0 59	1 7	12 43	2 8	13 53	0 28	11 37	0 41	6 37	17 18	23 27	23 28	23 47	5 51	5 33
M 8	5 48	8 53	4 20	2 53	1 47	11 29	0 33	18 44	1 18	1 4	1 7	12 45	2 8	13 52	0 28	11 36	0 41	6 38	17 18	23 27	23 28	23 46	5 48	5 33
T 9	6 11	3 48	4 48	2 28	1 52	11 12	0 27	18 35	1 19	1 9	1 7	12 47	2 8	13 51	0 28	11 35	0 41	6 38	17 18	23 27	23 28	23 46	5 46	5 33
W10	6 34	1n37	5 2	2 0	1 56	10 56	0 21	18 26	1 20	1 14	1 7	12 49	2 8	13 50	0 28	11 35	0 41	6 38	17 18	23 27	23 28	23 46	5 43	5 33
T 11	6 57	7 6	4 58	1 29	1 59	10 38	0 16	18 18	1 20	1 19	1 7	12 51	2 8	13 50	0 28	11 34	0 41	6 39	17 18	23 26	23 28	23 45	5 40	5 34
F 12	7 19	12 21	4 35	0 56	2 1	10 21	0 10	18 9	1 21	1 24	1 7	12 54	2 7	13 49	0 28	11 34	0 41	6 39	17 18	23 26	23 28	23 45	5 38	5 34
S 13	7 42	16 58	3 55	0 21	2 1	10 3	0 5	18 0	1 22	1 29	1 7	12 56	2 7	13 48	0 28	11 33	0 41	6 40	17 18	23 26	23 27	23 45	5 35	5 34
S 14	8 4	20 36	2 59	0s16	2 1	9 44	0n 0	17 51	1 23	1 34	1 8	12 58	2 7	13 47	0 28	11 33	0 41	6 40	17 18	23 25	23 27	23 44	5 33	5 35
M15	8 27	22 54	1 51	0 54	2 0	9 25	0 5	17 42	1 24	1 39	1 8	13 0	2 7	13 47	0 28	11 32	0 41	6 41	17 18	23 25	23 27	23 44	5 30	5 35
T 16	8 49	23 38	0 36	1 33	1 59	9 6	0 10	17 32	1 25	1 44	1 8	13 3	2 7	13 46	0 28	11 32	0 41	6 41	17 18	23 25	23 27	23 43	5 27	5 35
W17	9 11	22 46	0s41	2 14	1 56	8 47	0 15	17 23	1 26	1 49	1 8	13 5	2 7	13 45	0 28	11 31	0 41	6 41	17 18	23 25	23 27	23 43	5 25	5 35
T 18	9 33	20 28	1 54	2 55	1 54	8 27	0 20	17 14	1 27	1 54	1 8	13 7	2 7	13 44	0 28	11 31	0 41	6 42	17 18	23 25	23 27	23 43	5 22	5 36
F 19	9 55	16 59	2 59	3 37	1 50	8 6	0 25	17 5	1 28	1 59	1 8	13 9	2 7	13 44	0 28	11 30	0 41	6 42	17 18	23 25	23 27	23 42	5 20	5 36
S 20	10 17	12 38	3 53	4 19	1 46	7 46	0 29	16 55	1 29	2 4	1 8	13 11	2 7	13 43	0 28	11 29	0 41	6 42	17 18	23 25	23 27	23 42	5 17	5 36
S 21	10 39	7 43	4 33	5 1	1 42	7 25	0 34	16 46	1 30	2 9	1 8	13 14	2 7	13 42	0 28	11 29	0 41	6 43	17 18	23 25	23 27	23 41	5 15	5 37
M22	11 0	2 32	4 57	5 44	1 37	7 3	0 38	16 37	1 31	2 14	1 8	13 16	2 7	13 41	0 28	11 29	0 41	6 43	17 18	23 25	23 27	23 41	5 12	5 37
T 23	11 21	2s40	5 5	6 27	1 32	6 41	0 43	16 27	1 32	2 19	1 8	13 18	2 7	13 41	0 28	11 28	0 41	6 44	17 18	23 25	23 27	23 41	5 10	5 37
W24	11 43	7 41	4 58	7 9	1 27	6 19	0 47	16 18	1 33	2 24	1 8	13 20	2 6	13 40	0 28	11 28	0 41	6 44	17 18	23 24	23 27	23 40	5 8	5 38
T 25	12 3	12 18	4 36	7 52	1 21	5 57	0 51	16 8	1 34	2 29	1 8	13 23	2 6	13 39	0 28	11 27	0 42	6 44	17 18	23 24	23 26	23 40	5 5	5 38
F 26	12 24	16 19	4 1	8 34	1 16	5 35	0 55	15 59	1 35	2 34	1 8	13 25	2 6	13 38	0 28	11 27	0 42	6 45	17 18	23 23	23 26	23 39	5 3	5 38
S 27	12 45	19 34	3 15	9 16	1 10	5 12	0 59	15 49	1 36	2 38	1 8	13 27	2 6	13 37	0 28	11 26	0 42	6 45	17 18	23 23	23 26	23 39	5 0	5 39
S 28	13 5	21 54	2 21	9 57	1 3	4 49	1 3	15 40	1 37	2 43	1 8	13 29	2 6	13 37	0 28	11 26	0 42	6 45	17 18	23 23	23 26	23 38	4 58	5 39
M29	13 25	23 14	1 22	10 38	0 57	4 25	1 6	15 30	1 38	2 48	1 8	13 31	2 6	13 36	0 28	11 25	0 42	6 46	17 17	23 23	23 26	23 38	4 56	5 40
T 30	13 45	23 30	0 19	11 18	0 51	4 2	1 10	15 21	1 39	2 53	1 9	13 34	2 6	13 35	0 28	11 25	0 42	6 46	17 17	23 23	23 26	23 37	4 53	5 40
W31	14s 5	22s43	0n45	11s58	0n44	3n38	1n13	15n11	1n40	2s58	1n 9	13s36	2n 6	13n34	0s28	11n25	0n42	6s46	17s17	23s23	23s26	23s37	4n51	5s40

Julian Day Number = 2306086.5, Delta T = 118.08 sec
Ecliptic obliquity = 23°29'28, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 19°10'56, Lahiri = 18°17'56Greg. Calendar

NOVEMBER 1601 GC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	2 40 57	8♏37'26	14♑38	5♏ 0	24♍50	24♌19	10♎19	12♏33	7°R20	2♍ 5	23°R58	24♐33	26♐ 1	22♐ 5	3♍52
F 2	2 44 54	9°37'42	26°31	6°38	25°59	24°50	10°31	12°40	7♉18	2° 6	23♈57	24°35	25°58	22°11	3°57
S 3	2 48 51	10°38'00	8♒35	8°15	27° 7	25°21	10°43	12°47	7°15	2° 7	23°55	24°R36	25°55	22°18	4° 3
S 4	2 52 47	11°38'19	20°56	9°52	28°16	25°52	10°55	12°54	7°13	2° 8	23°54	24°35	25°51	22°24	4° 8
M 5	2 56 44	12°38'39	3♓38	11°29	29°25	26°23	11° 7	13° 1	7°10	2° 9	23°53	24°33	25°48	22°31	4°13
T 6	3 0 40	13°39'01	16°45	13° 5	0♎35	26°54	11°19	13° 8	7° 8	2°10	23°52	24°29	25°45	22°38	4°17
W 7	3 4 37	14°39'24	0♈20	14°41	1°44	27°25	11°31	13°16	7° 5	2°11	23°51	24°23	25°42	22°44	4°22
T 8	3 8 33	15°39'49	14°22	16°17	2°54	27°55	11°43	13°23	7° 3	2°12	23°50	24°17	25°39	22°51	4°27
F 9	3 12 30	16°40'15	28°49	17°52	4° 3	28°25	11°54	13°30	7° 0	2°13	23°49	24°11	25°36	22°58	4°31
S 10	3 16 26	17°40'43	13♉36	19°28	5°13	28°55	12° 6	13°37	6°58	2°14	23°48	24° 6	25°32	23° 4	4°36
S 11	3 20 23	18°41'12	28°35	21° 3	6°23	29°25	12°18	13°44	6°56	2°15	23°47	24° 2	25°29	23°11	4°40
M12	3 24 20	19°41'43	13♊37	22°37	7°34	29°55	12°29	13°51	6°53	2°15	23°46	24° 0	25°26	23°18	4°45
T 13	3 28 16	20°42'16	28°33	24°12	8°44	0♍24	12°41	13°58	6°51	2°16	23°45	24°D 0	25°23	23°24	4°49
W14	3 32 13	21°42'50	13♋16	25°46	9°55	0°54	12°52	14° 6	6°48	2°17	23°44	24° 1	25°20	23°31	4°53
T 15	3 36 9	22°43'27	27°41	27°20	11° 5	1°23	13° 4	14°13	6°46	2°18	23°43	24° 2	25°16	23°38	4°57
F 16	3 40 6	23°44'04	11♌46	28°53	12°16	1°52	13°15	14°20	6°44	2°18	23°42	24° 3	25°13	23°44	5° 1
S 17	3 44 2	24°44'44	25°30	0♐27	13°27	2°21	13°26	14°27	6°41	2°19	23°41	24°R 4	25°10	23°51	5° 5
S 18	3 47 59	25°45'25	8♍54	2° 1	14°38	2°49	13°38	14°34	6°39	2°19	23°40	24° 3	25° 7	23°57	5° 8
M19	3 51 55	26°46'08	22° 0	3°34	15°49	3°18	13°49	14°41	6°37	2°20	23°39	24° 1	25° 4	24° 4	5°12
T 20	3 55 52	27°46'53	4♎49	5° 7	17° 0	3°46	14° 0	14°48	6°34	2°20	23°38	23°58	25° 1	24°11	5°16
W21	3 59 49	28°47'39	17°23	6°40	18°12	4°14	14°11	14°55	6°32	2°21	23°37	23°54	24°57	24°17	5°19
T 22	4 3 45	29°48'26	29°46	8°13	19°23	4°42	14°22	15° 2	6°30	2°21	23°37	23°50	24°54	24°24	5°22
F 23	4 7 42	0♐49'15	11♏58	9°46	20°35	5° 9	14°33	15° 9	6°28	2°22	23°36	23°45	24°51	24°31	5°25
S 24	4 11 38	1°50'06	24° 1	11°18	21°47	5°36	14°43	15°16	6°25	2°22	23°35	23°42	24°48	24°37	5°29
S 25	4 15 35	2°50'57	5♐57	12°51	22°58	6° 4	14°54	15°23	6°23	2°23	23°34	23°40	24°45	24°44	5°32
M26	4 19 31	3°51'50	17°47	14°24	24°10	6°30	15° 5	15°30	6°21	2°23	23°33	23°39	24°41	24°51	5°34
T 27	4 23 28	4°52'44	29°34	15°56	25°22	6°57	15°15	15°37	6°19	2°23	23°32	23°D39	24°38	24°57	5°37
W28	4 27 24	5°53'39	11♑21	17°28	26°35	7°23	15°25	15°44	6°17	2°23	23°31	23°40	24°35	25° 4	5°40
T 29	4 31 21	6°54'35	23° 9	19° 0	27°47	7°49	15°36	15°51	6°15	2°24	23°31	23°41	24°32	25°11	5°42
F 30	4 35 18	7♐55'32	5♒ 3	20♐32	28♎59	8♍15	15♎46	15♏58	6♉13	2♍24	23♈30	23♐43	24♐29	25♐17	5♍45

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	14s24	20s55	1n47	12s38	0n38	3n14	1n17	15n 2	1n41	3s 2	1n 9	13s38	2n 6	13n33	0s28	11n24	0n42	6s46	17s17	23s23	23s26	23s36	4n49	5s41
F 2	14 44	18 12	2 45	13 16	0 31	2 49	1 20	14 52	1 42	3 7	1 9	13 40	2 6	13 32	0 28	11 24	0 42	6 47	17 17	23 23	23 26	23 36	4 47	5 41
S 3	15 3	14 40	3 36	13 54	0 24	2 25	1 23	14 42	1 43	3 12	1 9	13 42	2 6	13 32	0 28	11 24	0 42	6 47	17 17	23 23	23 26	23 35	4 44	5 42
S 4	15 21	10 27	4 19	14 32	0 18	2 0	1 26	14 33	1 44	3 16	1 9	13 45	2 6	13 31	0 28	11 23	0 42	6 47	17 17	23 23	23 26	23 35	4 42	5 42
M 5	15 40	5 41	4 50	15 8	0 11	1 35	1 29	14 23	1 45	3 21	1 9	13 47	2 6	13 30	0 28	11 23	0 42	6 48	17 17	23 23	23 25	23 34	4 40	5 42
T 6	15 58	0 31	5 8	15 44	0 4	1 10	1 32	14 14	1 46	3 25	1 9	13 49	2 6	13 29	0 28	11 23	0 42	6 48	17 17	23 23	23 25	23 34	4 38	5 43
W 7	16 16	4n51	5 9	16 19	0s 3	0 45	1 34	14 4	1 47	3 30	1 9	13 51	2 6	13 29	0 28	11 22	0 42	6 48	17 16	23 22	23 25	23 33	4 36	5 43
T 8	16 34	10 10	4 52	16 54	0 9	0 20	1 37	13 55	1 48	3 35	1 9	13 53	2 6	13 28	0 28	11 22	0 42	6 48	17 16	23 22	23 25	23 33	4 34	5 44
F 9	16 51	15 4	4 16	17 27	0 16	0s 6	1 39	13 45	1 49	3 39	1 9	13 55	2 6	13 27	0 28	11 22	0 42	6 49	17 16	23 22	23 25	23 32	4 32	5 44
S 10	17 8	19 11	3 23	18 0	0 23	0 31	1 42	13 36	1 50	3 44	1 10	13 58	2 6	13 26	0 27	11 21	0 42	6 49	17 16	23 22	23 25	23 32	4 30	5 45
S 11	17 25	22 4	2 14	18 31	0 29	0 57	1 44	13 26	1 51	3 48	1 10	14 0	2 6	13 25	0 27	11 21	0 42	6 49	17 16	23 21	23 25	23 31	4 28	5 45
M12	17 42	23 25	0 57	19 2	0 36	1 23	1 46	13 17	1 52	3 52	1 10	14 2	2 6	13 25	0 27	11 21	0 42	6 49	17 16	23 21	23 25	23 31	4 26	5 46
T 13	17 58	23 4	0s25	19 32	0 42	1 49	1 48	13 7	1 53	3 57	1 10	14 4	2 6	13 24	0 27	11 21	0 42	6 49	17 16	23 21	23 25	23 30	4 24	5 46
W14	18 14	21 6	1 44	20 1	0 48	2 15	1 50	12 58	1 54	4 1	1 10	14 6	2 6	13 23	0 27	11 20	0 42	6 49	17 15	23 21	23 24	23 30	4 22	5 46
T 15	18 30	17 49	2 54	20 29	0 54	2 41	1 52	12 48	1 56	4 6	1 10	14 8	2 6	13 22	0 27	11 20	0 42	6 50	17 15	23 21	23 24	23 29	4 20	5 47
F 16	18 45	13 34	3 53	20 56	1 0	3 7	1 53	12 39	1 57	4 10	1 10	14 10	2 6	13 22	0 27	11 20	0 42	6 50	17 15	23 21	23 24	23 29	4 18	5 47
S 17	19 0	8 43	4 36	21 22	1 6	3 33	1 55	12 30	1 58	4 14	1 10	14 12	2 6	13 21	0 27	11 20	0 42	6 50	17 15	23 21	23 24	23 28	4 16	5 48
S 18	19 14	3 34	5 3	21 47	1 12	3 59	1 56	12 20	1 59	4 18	1 11	14 14	2 6	13 20	0 27	11 20	0 42	6 50	17 15	23 21	23 24	23 27	4 14	5 48
M19	19 29	1s37	5 14	22 11	1 18	4 26	1 58	12 11	2 0	4 23	1 11	14 16	2 6	13 19	0 27	11 19	0 42	6 50	17 14	23 21	23 24	23 27	4 13	5 49
T 20	19 42	6 38	5 8	22 34	1 23	4 52	1 59	12 2	2 1	4 27	1 11	14 18	2 6	13 19	0 27	11 19	0 42	6 50	17 14	23 21	23 24	23 26	4 11	5 49
W21	19 56	11 17	4 48	22 55	1 28	5 18	2 0	11 53	2 2	4 31	1 11	14 20	2 6	13 18	0 27	11 19	0 42	6 51	17 14	23 21	23 24	23 26	4 9	5 50
T 22	20 9	15 23	4 15	23 16	1 34	5 44	2 1	11 44	2 4	4 35	1 11	14 22	2 6	13 17	0 27	11 19	0 42	6 51	17 14	23 21	23 24	23 25	4 8	5 50
F 23	20 22	18 47	3 30	23 35	1 38	6 10	2 2	11 35	2 5	4 39	1 11	14 24	2 6	13 16	0 27	11 19	0 42	6 51	17 13	23 21	23 23	23 24	4 6	5 51
S 24	20 34	21 20	2 36	23 53	1 43	6 36	2 3	11 26	2 6	4 43	1 11	14 26	2 6	13 16	0 27	11 19	0 43	6 51	17 13	23 20	23 23	23 24	4 4	5 51
S 25	20 46	22 56	1 36	24 10	1 48	7 2	2 4	11 17	2 7	4 47	1 11	14 28	2 6	13 15	0 27	11 19	0 43	6 51	17 13	23 20	23 23	23 23	4 3	5 52
M26	20 58	23 28	0 32	24 26	1 52	7 28	2 4	11 8	2 8	4 51	1 12	14 30	2 6	13 14	0 27	11 19	0 43	6 51	17 13	23 20	23 23	23 23	4 1	5 52
T 27	21 9	22 57	0n33	24 40	1 56	7 54	2 5	10 59	2 10	4 55	1 12	14 32	2 6	13 14	0 27	11 19	0 43	6 51	17 12	23 20	23 23	23 22	4 0	5 53
W28	21 20	21 24	1 36	24 53	2 0	8 20	2 5	10 50	2 11	4 59	1 12	14 34	2 6	13 13	0 27	11 19	0 43	6 51	17 12	23 20	23 23	23 21	3 59	5 53
T 29	21 31	18 56	2 36	25 5	2 3	8 45	2 5	10 42	2 12	5 3	1 12	14 36	2 6	13 12	0 27	11 18	0 43	6 51	17 12	23 20	23 23	23 21	3 57	5 54
F 30	21s41	15s39	3n30	25s15	2s 6	9s11	2n 6	10n33	2n13	5s 6	1n12	14s38	2n 6	13n12	0s27	11n18	0n43	6s51	17s12	23s20	23s23	23s20	3n56	5s54

Julian Day Number = 2306117.5, Delta T = 118.10 sec
Ecliptic obliquity = 23°29'27, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 19°11'00, Lahiri = 18°18'00Greg. Calendar

DECEMBER 1601 GC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	4 39 14	8♐56'29	17♒ 7	22♐ 4	0♏11	8♍41	15♎56	16♏ 4	6°R11	2♍24	23°R29	23♐44	24♐26	25♐24	5♍47
S 2	4 43 11	9°57'27	29°26	23°35	1°24	9° 6	16° 6	16°11	6♉ 9	2°24	23♈28	23°45	24°22	25°31	5°49
M 3	4 47 7	10°58'26	12♓ 3	25° 7	2°36	9°31	16°16	16°18	6° 7	2°24	23°28	23°R45	24°19	25°37	5°51
T 4	4 51 4	11°59'25	25° 2	26°38	3°49	9°56	16°26	16°25	6° 5	2°24	23°27	23°45	24°16	25°44	5°53
W 5	4 55 0	13° 0'25	8♈28	28° 8	5° 2	10°20	16°36	16°31	6° 3	2°R24	23°26	23°44	24°13	25°50	5°55
T 6	4 58 57	14° 1'26	22°21	29°38	6°14	10°44	16°45	16°38	6° 2	2°24	23°26	23°43	24°10	25°57	5°57
F 7	5 2 53	15° 2'27	6♉42	1♊ 8	7°27	11° 8	16°55	16°44	6° 0	2°24	23°25	23°42	24° 7	26° 4	5°59
S 8	5 6 50	16° 3'29	21°28	2°36	8°40	11°32	17° 4	16°51	5°58	2°24	23°24	23°41	24° 3	26°10	6° 0
S 9	5 10 47	17° 4'31	6♊31	4° 4	9°53	11°55	17°13	16°58	5°56	2°24	23°24	23°40	24° 0	26°17	6° 1
M10	5 14 43	18° 5'34	21°44	5°31	11° 6	12°18	17°23	17° 4	5°55	2°24	23°23	23°D40	23°57	26°24	6° 3
T 11	5 18 40	19° 6'38	6♋57	6°57	12°19	12°40	17°32	17°10	5°53	2°23	23°22	23°40	23°54	26°30	6° 4
W12	5 22 36	20° 7'42	22° 1	8°22	13°32	13° 3	17°41	17°17	5°51	2°23	23°22	23°40	23°51	26°37	6° 5
T 13	5 26 33	21° 8'48	6♌47	9°44	14°45	13°25	17°49	17°23	5°50	2°23	23°21	23°41	23°48	26°44	6° 6
F 14	5 30 29	22° 9'54	21° 9	11° 5	15°59	13°46	17°58	17°30	5°48	2°23	23°21	23°41	23°44	26°50	6° 7
S 15	5 34 26	23°11'00	5♍ 5	12°24	17°12	14° 8	18° 7	17°36	5°47	2°22	23°20	23°41	23°41	26°57	6° 7
S 16	5 38 23	24°12'08	18°35	13°40	18°25	14°29	18°15	17°42	5°45	2°22	23°20	23°41	23°38	27° 4	6° 8
M17	5 42 19	25°13'16	1♎41	14°52	19°39	14°49	18°24	17°48	5°44	2°22	23°19	23°41	23°35	27°10	6° 9
T 18	5 46 16	26°14'25	14°25	16° 2	20°52	15° 9	18°32	17°54	5°43	2°21	23°19	23°41	23°32	27°17	6° 9
W19	5 50 12	27°15'34	26°50	17° 6	22° 6	15°29	18°40	18° 1	5°41	2°21	23°19	23°41	23°28	27°23	6° 9
T 20	5 54 9	28°16'44	9♏ 2	18° 6	23°20	15°48	18°48	18° 7	5°40	2°20	23°18	23°42	23°25	27°30	6°R 9
F 21	5 58 5	29°17'55	21° 2	19° 0	24°33	16° 7	18°56	18°13	5°39	2°20	23°18	23°42	23°22	27°37	6° 9
S 22	6 2 2	0♑19'06	2♐56	19°48	25°47	16°26	19° 4	18°19	5°38	2°19	23°17	23°43	23°19	27°43	6° 9
S 23	6 5 58	1°20'18	14°45	20°29	27° 1	16°44	19°11	18°24	5°37	2°18	23°17	23°43	23°16	27°50	6° 9
M24	6 9 55	2°21'29	26°32	21° 1	28°14	17° 2	19°19	18°30	5°36	2°18	23°17	23°R44	23°13	27°57	6° 8
T 25	6 13 52	3°22'41	8♑19	21°24	29°28	17°19	19°26	18°36	5°35	2°17	23°16	23°43	23° 9	28° 3	6° 8
W26	6 17 48	4°23'53	20° 9	21°37	0♐42	17°36	19°33	18°42	5°34	2°16	23°16	23°42	23° 6	28°10	6° 7
T 27	6 21 45	5°25'05	2♒ 4	21°R39	1°56	17°52	19°40	18°47	5°33	2°16	23°16	23°41	23° 3	28°17	6° 7
F 28	6 25 41	6°26'17	14° 5	21°29	3°10	18° 8	19°47	18°53	5°32	2°15	23°16	23°39	23° 0	28°23	6° 6
S 29	6 29 38	7°27'28	26°15	21° 8	4°24	18°24	19°54	18°59	5°31	2°14	23°15	23°37	22°57	28°30	6° 5
S 30	6 33 34	8°28'40	8♓38	20°35	5°38	18°39	20° 1	19° 4	5°30	2°13	23°15	23°35	22°53	28°37	6° 4
M31	6 37 31	9♑29'51	21♓15	19♑51	6♐52	18♍53	20♎ 7	19♏ 9	5♉30	2♍13	23♈15	23♐33	22♐50	28♐43	6♍ 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
S 1	21s50	11s41	4n15	25s24	2s 9	9s36	2n 6	10n25	2n15	5s10	1n12	14s40	2n 6	13n11	0s27	11n18	0n43	6s51	17s11	23s21	23s22	23s19	3n54	5s55
S 2	21 59	7 10	4 50	25 31	2 11	10 1	2 6	10 16	2 16	5 14	1 13	14 42	2 6	13 10	0 27	11 18	0 43	6 51	17 11	23 21	23 22	23 19	3 53	5 55
M 3	22 8	2 16	5 11	25 37	2 13	10 26	2 6	10 8	2 17	5 18	1 13	14 44	2 6	13 10	0 27	11 18	0 43	6 51	17 11	23 21	23 22	23 18	3 52	5 56
T 4	22 17	2n53	5 17	25 42	2 15	10 51	2 6	10 0	2 19	5 21	1 13	14 46	2 6	13 9	0 27	11 18	0 43	6 51	17 11	23 21	23 22	23 17	3 51	5 56
W 5	22 24	8 4	5 7	25 45	2 16	11 15	2 5	9 52	2 20	5 25	1 13	14 48	2 6	13 9	0 27	11 18	0 43	6 51	17 10	23 21	23 22	23 17	3 50	5 57
T 6	22 32	13 2	4 39	25 47	2 17	11 40	2 5	9 44	2 21	5 28	1 13	14 49	2 6	13 8	0 27	11 19	0 43	6 51	17 10	23 20	23 22	23 16	3 49	5 57
F 7	22 39	17 26	3 53	25 47	2 18	12 4	2 4	9 36	2 23	5 32	1 13	14 51	2 7	13 7	0 27	11 19	0 43	6 51	17 10	23 20	23 22	23 15	3 47	5 58
S 8	22 46	20 54	2 50	25 45	2 18	12 28	2 4	9 28	2 24	5 35	1 13	14 53	2 7	13 7	0 27	11 19	0 43	6 51	17 9	23 20	23 21	23 15	3 46	5 58
S 9	22 52	22 59	1 34	25 42	2 17	12 52	2 3	9 21	2 25	5 39	1 14	14 55	2 7	13 6	0 27	11 19	0 43	6 51	17 9	23 20	23 21	23 14	3 45	5 59
M10	22 57	23 25	0 11	25 38	2 16	13 15	2 3	9 13	2 27	5 42	1 14	14 56	2 7	13 6	0 27	11 19	0 43	6 51	17 9	23 20	23 21	23 13	3 44	5 59
T 11	23 3	22 5	1s13	25 32	2 14	13 38	2 2	9 6	2 28	5 45	1 14	14 58	2 7	13 5	0 27	11 19	0 43	6 51	17 9	23 20	23 21	23 13	3 44	6 0
W12	23 7	19 12	2 31	25 25	2 11	14 1	2 1	8 58	2 29	5 49	1 14	15 0	2 7	13 5	0 27	11 19	0 43	6 51	17 8	23 20	23 21	23 12	3 43	6 0
T 13	23 12	15 6	3 38	25 16	2 8	14 23	2 0	8 51	2 31	5 52	1 14	15 2	2 7	13 4	0 27	11 19	0 43	6 51	17 8	23 20	23 21	23 11	3 42	6 1
F 14	23 16	10 14	4 29	25 5	2 4	14 46	1 59	8 44	2 32	5 55	1 15	15 3	2 7	13 4	0 27	11 19	0 43	6 50	17 8	23 20	23 21	23 10	3 41	6 1
S 15	23 19	4 59	5 2	24 54	1 59	15 8	1 58	8 37	2 34	5 58	1 15	15 5	2 7	13 3	0 27	11 19	0 43	6 50	17 7	23 20	23 20	23 10	3 40	6 2
S 16	23 22	0s20	5 17	24 40	1 54	15 29	1 56	8 30	2 35	6 1	1 15	15 7	2 7	13 3	0 27	11 20	0 43	6 50	17 7	23 20	23 20	23 9	3 40	6 2
M17	23 24	5 29	5 15	24 26	1 47	15 50	1 55	8 24	2 36	6 4	1 15	15 8	2 7	13 2	0 27	11 20	0 43	6 50	17 7	23 20	23 20	23 8	3 39	6 3
T 18	23 26	10 16	4 58	24 11	1 40	16 11	1 54	8 17	2 38	6 7	1 15	15 10	2 7	13 2	0 27	11 20	0 43	6 50	17 6	23 20	23 20	23 7	3 39	6 3
W19	23 28	14 30	4 27	23 54	1 31	16 31	1 52	8 11	2 39	6 10	1 15	15 11	2 8	13 2	0 27	11 20	0 43	6 50	17 6	23 20	23 20	23 7	3 38	6 4
T 20	23 29	18 4	3 44	23 37	1 22	16 51	1 51	8 5	2 41	6 13	1 16	15 13	2 8	13 1	0 27	11 20	0 43	6 50	17 6	23 20	23 20	23 6	3 37	6 4
F 21	23 29	20 49	2 52	23 19	1 11	17 11	1 49	7 59	2 42	6 16	1 16	15 15	2 8	13 1	0 27	11 21	0 43	6 49	17 5	23 20	23 19	23 5	3 37	6 5
S 22	23 29	22 38	1 53	23 0	0 59	17 30	1 47	7 53	2 44	6 18	1 16	15 16	2 8	13 1	0 27	11 21	0 43	6 49	17 5	23 20	23 19	23 4	3 37	6 5
S 23	23 29	23 26	0 50	22 41	0 46	17 49	1 46	7 47	2 45	6 21	1 16	15 18	2 8	13 0	0 27	11 21	0 44	6 49	17 5	23 20	23 19	23 4	3 36	6 6
M24	23 28	23 11	0n16	22 22	0 32	18 7	1 44	7 42	2 47	6 24	1 16	15 19	2 8	13 0	0 27	11 21	0 44	6 49	17 4	23 20	23 19	23 3	3 36	6 6
T 25	23 27	21 54	1 20	22 4	0 17	18 25	1 42	7 36	2 49	6 26	1 17	15 21	2 8	13 0	0 27	11 22	0 44	6 49	17 4	23 20	23 19	23 2	3 36	6 7
W26	23 25	19 38	2 22	21 45	0 0	18 42	1 40	7 31	2 50	6 29	1 17	15 22	2 8	12 59	0 27	11 22	0 44	6 48	17 4	23 20	23 19	23 1	3 35	6 7
T 27	23 23	16 32	3 17	21 28	0n17	18 59	1 38	7 26	2 52	6 31	1 17	15 23	2 8	12 59	0 26	11 22	0 44	6 48	17 3	23 20	23 18	23 1	3 35	6 8
F 28	23 20	12 44	4 5	21 11	0 36	19 16	1 36	7 21	2 53	6 34	1 17	15 25	2 9	12 59	0 26	11 23	0 44	6 48	17 3	23 20	23 18	23 0	3 35	6 8
S 29	23 17	8 23	4 41	20 55	0 55	19 32	1 34	7 17	2 55	6 36	1 18	15 26	2 9	12 58	0 26	11 23	0 44	6 48	17 2	23 20	23 18	22 59	3 35	6 9
S 30	23 13	3 37	5 6	20 41	1 14	19 47	1 32	7 12	2 56	6 38	1 18	15 28	2 9	12 58	0 26	11 23	0 44	6 47	17 2	23 20	23 18	22 58	3 35	6 9
M31	23s 9	1n22	5n16	20s29	1n34	20s 2	1n30	7n 8	2n58	6s41	1n18	15s29	2n 9	12n58	0s26	11n23	0n44	6s47	17s 2	23s20	23s18	22s57	3n35	6s10

Julian Day Number = 2306147.5, Delta T = 118.12 sec
Ecliptic obliquity = 23°29'27, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 19°11'05, Lahiri = 18°18'04Greg. Calendar

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