SWISS EPHEMERIS for the year 2003

JANUARY 2003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	6 40 56	10♑ 8'12	16♐ 2	28♑11	23♏40	19♏34	16°R53	24°R27	26♒16	9♒34	18♐17	8°R29	7♊ 2	25♈30	10♑45
T 2	6 44 53	11° 9'23	0♑10	28°25	24°37	20°13	16♌48	24♊22	26°18	9°36	18°19	8♊27	6°59	25°37	10°51
F 3	6 48 49	12°10'34	14° 7	28°R27	25°34	20°51	16°43	24°17	26°21	9°38	18°21	8°24	6°55	25°44	10°57
S 4	6 52 46	13°11'45	27°47	28°19	26°32	21°30	16°37	24°13	26°24	9°40	18°23	8°19	6°52	25°50	11° 4
S 5	6 56 42	14°12'56	11♒ 9	27°59	27°30	22° 9	16°31	24° 8	26°27	9°42	18°25	8°12	6°49	25°57	11°10
M 6	7 0 39	15°14'07	24°10	27°27	28°28	22°48	16°26	24° 4	26°29	9°44	18°27	8° 6	6°46	26° 4	11°16
T 7	7 4 35	16°15'17	6♓52	26°43	29°27	23°26	16°20	24° 0	26°32	9°46	18°30	8° 0	6°43	26°10	11°22
W 8	7 8 32	17°16'27	19°15	25°49	0♐27	24° 5	16°14	23°55	26°35	9°48	18°32	7°54	6°40	26°17	11°28
T 9	7 12 28	18°17'37	1♈23	24°45	1°27	24°44	16° 7	23°51	26°38	9°51	18°34	7°51	6°36	26°24	11°34
F 10	7 16 25	19°18'46	13°20	23°34	2°27	25°22	16° 1	23°47	26°41	9°53	18°36	7°49	6°33	26°31	11°40
S 11	7 20 22	20°19'55	25°10	22°17	3°28	26° 1	15°54	23°43	26°44	9°55	18°38	7°D49	6°30	26°37	11°46
S 12	7 24 18	21°21'03	7♉ 0	20°58	4°30	26°40	15°48	23°38	26°47	9°57	18°40	7°50	6°27	26°44	11°52
M13	7 28 15	22°22'10	18°54	19°38	5°31	27°18	15°41	23°34	26°50	9°59	18°42	7°52	6°24	26°51	11°58
T 14	7 32 11	23°23'17	0♊57	18°21	6°33	27°57	15°34	23°30	26°53	10° 2	18°44	7°53	6°20	26°57	12° 4
W15	7 36 8	24°24'24	13°13	17° 7	7°36	28°36	15°27	23°27	26°56	10° 4	18°46	7°R53	6°17	27° 4	12°10
T 16	7 40 4	25°25'30	25°47	16° 1	8°38	29°14	15°20	23°23	26°59	10° 6	18°48	7°51	6°14	27°11	12°16
F 17	7 44 1	26°26'35	8♋40	15° 1	9°41	29°53	15°13	23°19	27° 2	10° 8	18°50	7°47	6°11	27°17	12°21
S 18	7 47 58	27°27'40	21°52	14°11	10°45	0♐32	15° 6	23°15	27° 5	10°10	18°51	7°41	6° 8	27°24	12°27
S 19	7 51 54	28°28'44	5♌24	13°30	11°48	1°10	14°58	23°12	27° 8	10°13	18°53	7°33	6° 5	27°31	12°33
M20	7 55 51	29°29'47	19°12	12°58	12°52	1°49	14°51	23° 8	27°11	10°15	18°55	7°24	6° 1	27°37	12°39
T 21	7 59 47	0♒30'50	3♍12	12°36	13°57	2°28	14°43	23° 5	27°14	10°17	18°57	7°15	5°58	27°44	12°45
W22	8 3 44	1°31'53	17°21	12°22	15° 1	3° 6	14°36	23° 2	27°18	10°19	18°59	7° 7	5°55	27°51	12°51
T 23	8 7 40	2°32'55	1♎33	12°D18	16° 6	3°45	14°28	22°58	27°21	10°22	19° 1	7° 1	5°52	27°57	12°56
F 24	8 11 37	3°33'56	15°45	12°21	17°11	4°24	14°20	22°55	27°24	10°24	19° 2	6°57	5°49	28° 4	13° 2
S 25	8 15 33	4°34'57	29°55	12°33	18°16	5° 2	14°13	22°52	27°27	10°26	19° 4	6°D56	5°46	28°11	13° 8
S 26	8 19 30	5°35'58	14♏ 0	12°51	19°22	5°41	14° 5	22°49	27°31	10°28	19° 6	6°56	5°42	28°17	13°14
M27	8 23 27	6°36'58	28° 0	13°15	20°28	6°20	13°57	22°46	27°34	10°31	19° 8	6°56	5°39	28°24	13°19
T 28	8 27 23	7°37'58	11♐55	13°46	21°34	6°58	13°49	22°44	27°37	10°33	19° 9	6°R57	5°36	28°31	13°25
W29	8 31 20	8°38'57	25°43	14°22	22°40	7°37	13°41	22°41	27°40	10°35	19°11	6°55	5°33	28°37	13°31
T 30	8 35 16	9°39'56	9♑23	15° 2	23°47	8°16	13°33	22°38	27°44	10°38	19°13	6°51	5°30	28°44	13°36
F 31	8 39 13	10♒40'53	22♑54	15♑47	24♐53	8♐54	13♌25	22♊36	27♒47	10♒40	19♐14	6♊44	5♊26	28♈51	13♑42

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	23s 3	23s23	0s41	20s43	0s12	15s15	3n33	16s58	0n41	16n31	0n46	22n 2	1s17	13s26	0s43	17s49	0n 2	13s45	9n12	21n43	21n29	6n41	16s57	6n 5
T 2	22 58	25 22	1 56	20 24	0n 5	15 28	3 34	17 9	0 41	16 32	0 46	22 2	1 17	13 25	0 43	17 49	0 2	13 46	9 12	21 43	21 29	6 44	16 56	6 5
F 3	22 53	25 43	3 2	20 7	0 22	15 41	3 34	17 19	0 40	16 34	0 47	22 2	1 17	13 25	0 43	17 48	0 2	13 46	9 12	21 42	21 28	6 47	16 56	6 5
S 4	22 47	24 28	3 57	19 50	0 40	15 54	3 35	17 30	0 40	16 36	0 47	22 2	1 17	13 24	0 43	17 48	0 2	13 46	9 12	21 42	21 27	6 50	16 55	6 5
S 5	22 41	21 52	4 37	19 36	0 59	16 7	3 35	17 41	0 39	16 38	0 47	22 2	1 16	13 23	0 43	17 47	0 2	13 46	9 12	21 41	21 27	6 53	16 55	6 5
M 6	22 34	18 12	5 1	19 23	1 19	16 20	3 35	17 51	0 39	16 40	0 47	22 2	1 16	13 22	0 43	17 46	0 2	13 46	9 12	21 40	21 26	6 56	16 54	6 5
T 7	22 27	13 48	5 10	19 13	1 38	16 33	3 34	18 1	0 38	16 42	0 47	22 2	1 16	13 21	0 43	17 46	0 2	13 46	9 12	21 39	21 26	6 59	16 54	6 5
W 8	22 19	8 55	5 4	19 4	1 57	16 45	3 34	18 11	0 38	16 44	0 48	22 2	1 16	13 20	0 43	17 45	0 2	13 46	9 12	21 38	21 25	7 2	16 53	6 5
T 9	22 11	3 48	4 45	18 58	2 15	16 58	3 33	18 21	0 37	16 46	0 48	22 2	1 16	13 19	0 43	17 45	0 2	13 47	9 12	21 37	21 25	7 5	16 52	6 5
F 10	22 3	1n22	4 13	18 54	2 31	17 11	3 33	18 31	0 36	16 48	0 48	22 2	1 16	13 18	0 43	17 44	0 2	13 47	9 12	21 37	21 24	7 8	16 52	6 5
S 11	21 54	6 28	3 31	18 52	2 46	17 23	3 32	18 41	0 36	16 50	0 48	22 2	1 16	13 17	0 43	17 44	0 2	13 47	9 12	21 37	21 24	7 11	16 51	6 5
S 12	21 45	11 20	2 39	18 52	2 59	17 35	3 31	18 50	0 35	16 52	0 48	22 2	1 15	13 16	0 43	17 43	0 2	13 47	9 12	21 37	21 23	7 14	16 50	6 6
M13	21 35	15 49	1 41	18 53	3 9	17 47	3 29	19 0	0 35	16 55	0 49	22 2	1 15	13 15	0 43	17 42	0 2	13 47	9 13	21 37	21 23	7 17	16 50	6 6
T 14	21 25	19 44	0 38	18 56	3 17	17 59	3 28	19 9	0 34	16 57	0 49	22 2	1 15	13 14	0 43	17 42	0 2	13 47	9 13	21 37	21 22	7 20	16 49	6 6
W15	21 14	22 52	0n29	19 0	3 22	18 11	3 27	19 18	0 34	16 59	0 49	22 2	1 15	13 13	0 43	17 41	0 2	13 47	9 13	21 37	21 22	7 23	16 48	6 6
T 16	21 3	24 57	1 35	19 5	3 25	18 22	3 25	19 27	0 33	17 1	0 49	22 2	1 15	13 11	0 43	17 41	0 2	13 47	9 13	21 37	21 21	7 26	16 48	6 6
F 17	20 52	25 47	2 38	19 11	3 26	18 33	3 23	19 36	0 33	17 4	0 49	22 2	1 15	13 10	0 43	17 40	0 2	13 47	9 13	21 37	21 20	7 29	16 47	6 6
S 18	20 40	25 11	3 34	19 18	3 24	18 44	3 22	19 44	0 32	17 6	0 50	22 2	1 14	13 9	0 43	17 40	0 2	13 47	9 13	21 36	21 20	7 32	16 46	6 6
S 19	20 28	23 7	4 19	19 26	3 21	18 54	3 20	19 53	0 31	17 8	0 50	22 2	1 14	13 8	0 43	17 39	0 2	13 47	9 13	21 34	21 19	7 35	16 46	6 7
M20	20 15	19 40	4 51	19 34	3 15	19 5	3 18	20 1	0 31	17 11	0 50	22 2	1 14	13 7	0 43	17 38	0 2	13 47	9 13	21 33	21 19	7 38	16 45	6 7
T 21	20 2	15 4	5 5	19 42	3 9	19 14	3 15	20 10	0 30	17 13	0 50	22 2	1 14	13 6	0 43	17 38	0 2	13 47	9 13	21 31	21 18	7 41	16 44	6 7
W22	19 49	9 37	5 1	19 51	3 1	19 24	3 13	20 18	0 30	17 15	0 50	22 2	1 14	13 5	0 43	17 37	0 2	13 47	9 13	21 30	21 18	7 44	16 44	6 7
T 23	19 35	3 38	4 38	20 0	2 53	19 33	3 11	20 26	0 29	17 18	0 50	22 2	1 13	13 4	0 43	17 37	0 2	13 47	9 13	21 29	21 17	7 47	16 43	6 7
F 24	19 21	2s32	3 59	20 9	2 44	19 42	3 8	20 34	0 28	17 20	0 50	22 2	1 13	13 3	0 43	17 36	0 2	13 47	9 14	21 28	21 17	7 50	16 42	6 8
S 25	19 7	8 34	3 5	20 18	2 34	19 51	3 6	20 41	0 28	17 22	0 51	22 2	1 13	13 2	0 43	17 35	0 2	13 47	9 14	21 28	21 16	7 53	16 41	6 8
S 26	18 52	14 8	2 0	20 26	2 24	19 59	3 3	20 49	0 27	17 25	0 51	22 2	1 13	13 0	0 43	17 35	0 2	13 47	9 14	21 28	21 15	7 56	16 41	6 8
M27	18 37	18 57	0 48	20 34	2 13	20 6	3 0	20 56	0 26	17 27	0 51	22 2	1 13	12 59	0 43	17 34	0 2	13 47	9 14	21 28	21 15	7 59	16 40	6 8
T 28	18 22	22 39	0s27	20 42	2 3	20 13	2 57	21 3	0 26	17 30	0 51	22 2	1 12	12 58	0 43	17 34	0 2	13 47	9 14	21 28	21 14	8 2	16 39	6 9
W29	18 6	25 1	1 38	20 49	1 52	20 20	2 54	21 10	0 25	17 32	0 51	22 2	1 12	12 57	0 43	17 33	0 2	13 47	9 14	21 28	21 14	8 5	16 38	6 9
T 30	17 50	25 50	2 44	20 55	1 41	20 27	2 51	21 17	0 24	17 34	0 51	22 2	1 12	12 56	0 43	17 32	0 2	13 47	9 14	21 27	21 13	8 8	16 37	6 9
F 31	17s33	25s 6	3s39	21s 1	1n30	20s33	2n48	21s24	0n24	17n37	0n51	22n 2	1s12	12s55	0s43	17s32	0n 2	13s47	9n14	21n26	21n13	8n11	16s37	6n 9

Julian Day Number = 2452640.5, Delta T = 64.47 sec
Ecliptic obliquity = 23°26'23, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°46'56, Lahiri = 23°53'56

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FEBRUARY 2003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	8 43 9	11♒41'50	6♒14	16♑37	26♐ 0	9♐33	13°R17	22°R33	27♒50	10♒42	19♐16	6°R34	5♊23	28♈57	13♑47
S 2	8 47 6	12°42'46	19°20	17°29	27° 7	10°12	13♌ 9	22♊31	27°54	10°44	19°17	6♊22	5°20	29° 4	13°53
M 3	8 51 2	13°43'40	2♓10	18°25	28°15	10°50	13° 1	22°29	27°57	10°47	19°19	6°10	5°17	29°11	13°58
T 4	8 54 59	14°44'33	14°45	19°24	29°22	11°29	12°53	22°27	28° 1	10°49	19°21	5°58	5°14	29°17	14° 4
W 5	8 58 56	15°45'25	27° 5	20°26	0♑30	12° 7	12°45	22°25	28° 4	10°51	19°22	5°47	5°11	29°24	14° 9
T 6	9 2 52	16°46'16	9♈12	21°30	1°38	12°46	12°37	22°23	28° 7	10°54	19°23	5°38	5° 7	29°31	14°15
F 7	9 6 49	17°47'05	21° 8	22°37	2°45	13°25	12°29	22°21	28°11	10°56	19°25	5°32	5° 4	29°37	14°20
S 8	9 10 45	18°47'53	2♉57	23°46	3°54	14° 3	12°21	22°20	28°14	10°58	19°26	5°29	5° 1	29°44	14°25
S 9	9 14 42	19°48'39	14°46	24°57	5° 2	14°42	12°13	22°18	28°18	11° 0	19°28	5°28	4°58	29°51	14°30
M10	9 18 38	20°49'24	26°38	26° 9	6°10	15°20	12° 6	22°17	28°21	11° 3	19°29	5°D28	4°55	29°57	14°36
T 11	9 22 35	21°50'08	8♊40	27°23	7°19	15°59	11°58	22°15	28°25	11° 5	19°30	5°R28	4°52	0♉ 4	14°41
W12	9 26 31	22°50'49	20°57	28°39	8°27	16°37	11°50	22°14	28°28	11° 7	19°32	5°27	4°48	0°11	14°46
T 13	9 30 28	23°51'29	3♋33	29°57	9°36	17°16	11°42	22°13	28°31	11° 9	19°33	5°24	4°45	0°17	14°51
F 14	9 34 25	24°52'08	16°33	1♒16	10°45	17°55	11°35	22°12	28°35	11°12	19°34	5°18	4°42	0°24	14°56
S 15	9 38 21	25°52'45	29°57	2°36	11°54	18°33	11°27	22°11	28°38	11°14	19°35	5°10	4°39	0°31	15° 1
S 16	9 42 18	26°53'20	13♌47	3°57	13° 3	19°12	11°20	22°10	28°42	11°16	19°36	4°59	4°36	0°37	15° 6
M17	9 46 14	27°53'54	27°59	5°20	14°13	19°50	11°12	22°10	28°45	11°18	19°38	4°47	4°32	0°44	15°11
T 18	9 50 11	28°54'26	12♍27	6°44	15°22	20°29	11° 5	22° 9	28°49	11°20	19°39	4°35	4°29	0°51	15°16
W19	9 54 7	29°54'57	27° 4	8° 9	16°31	21° 7	10°58	22° 9	28°52	11°23	19°40	4°24	4°26	0°57	15°20
T 20	9 58 4	0♓55'26	11♎43	9°35	17°41	21°45	10°51	22° 8	28°56	11°25	19°41	4°15	4°23	1° 4	15°25
F 21	10 2 0	1°55'54	26°17	11° 2	18°51	22°24	10°44	22° 8	28°59	11°27	19°42	4° 9	4°20	1°11	15°30
S 22	10 5 57	2°56'21	10♏41	12°31	20° 1	23° 2	10°37	22°D 8	29° 3	11°29	19°43	4° 6	4°17	1°17	15°34
S 23	10 9 54	3°56'46	24°53	14° 0	21°11	23°41	10°30	22° 8	29° 6	11°31	19°44	4° 5	4°13	1°24	15°39
M24	10 13 50	4°57'10	8♐50	15°31	22°21	24°19	10°23	22° 8	29°10	11°33	19°45	4° 5	4°10	1°31	15°44
T 25	10 17 47	5°57'33	22°33	17° 2	23°31	24°58	10°16	22° 9	29°13	11°35	19°46	4° 4	4° 7	1°37	15°48
W26	10 21 43	6°57'55	6♑ 4	18°35	24°41	25°36	10°10	22° 9	29°16	11°38	19°46	4° 2	4° 4	1°44	15°52
T 27	10 25 40	7°58'15	19°22	20° 8	25°51	26°14	10° 4	22° 9	29°20	11°40	19°47	3°57	4° 1	1°51	15°57
F 28	10 29 36	8♓58'33	2♒30	21♒43	27♑ 2	26♐53	9♌57	22♊10	29♒23	11♒42	19♐48	3♊49	3♊58	1♉57	16♑ 1

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s17	22s56	4s21	21s 5	1n20	20s38	2n45	21s30	0n23	17n39	0n52	22n 2	1s12	12s53	0s43	17s31	0n 2	13s47	9n15	21n24	21n12	8n14	16s36	6n10
S 2	17 0	19 36	4 49	21 9	1 9	20 43	2 42	21 37	0 22	17 42	0 52	22 2	1 11	12 52	0 43	17 31	0 2	13 47	9 15	21 22	21 12	8 17	16 35	6 10
M 3	16 42	15 23	5 1	21 12	0 59	20 47	2 38	21 43	0 21	17 44	0 52	22 2	1 11	12 51	0 43	17 30	0 2	13 47	9 15	21 20	21 11	8 20	16 34	6 10
T 4	16 25	10 35	4 59	21 14	0 48	20 51	2 35	21 49	0 21	17 46	0 52	22 3	1 11	12 50	0 43	17 29	0 2	13 47	9 15	21 18	21 10	8 23	16 33	6 11
W 5	16 7	5 28	4 42	21 15	0 38	20 55	2 31	21 55	0 20	17 49	0 52	22 3	1 11	12 49	0 43	17 29	0 2	13 47	9 15	21 16	21 10	8 26	16 32	6 11
T 6	15 49	0 14	4 12	21 15	0 29	20 58	2 28	22 1	0 19	17 51	0 52	22 3	1 11	12 48	0 43	17 28	0 2	13 47	9 15	21 15	21 9	8 29	16 32	6 11
F 7	15 30	4n58	3 32	21 14	0 19	21 0	2 24	22 6	0 18	17 54	0 52	22 3	1 10	12 46	0 43	17 27	0 2	13 47	9 16	21 14	21 9	8 32	16 31	6 11
S 8	15 11	9 56	2 43	21 12	0 9	21 2	2 21	22 12	0 18	17 56	0 52	22 3	1 10	12 45	0 43	17 27	0 2	13 47	9 16	21 13	21 8	8 35	16 30	6 12
S 9	14 52	14 33	1 48	21 8	0 0	21 4	2 17	22 17	0 17	17 58	0 52	22 3	1 10	12 44	0 43	17 26	0 2	13 47	9 16	21 13	21 8	8 38	16 29	6 12
M10	14 33	18 39	0 47	21 4	0s 9	21 4	2 13	22 22	0 16	18 0	0 52	22 3	1 10	12 43	0 43	17 26	0 2	13 47	9 16	21 13	21 7	8 41	16 28	6 12
T 11	14 14	22 2	0n17	20 58	0 17	21 5	2 10	22 27	0 15	18 3	0 53	22 3	1 10	12 42	0 43	17 25	0 2	13 47	9 16	21 13	21 6	8 44	16 27	6 13
W12	13 54	24 29	1 21	20 51	0 26	21 5	2 6	22 32	0 14	18 5	0 53	22 4	1 9	12 40	0 43	17 24	0 2	13 47	9 16	21 13	21 6	8 47	16 26	6 13
T 13	13 34	25 46	2 23	20 43	0 34	21 4	2 2	22 36	0 14	18 7	0 53	22 4	1 9	12 39	0 43	17 24	0 2	13 47	9 17	21 12	21 5	8 50	16 25	6 14
F 14	13 14	25 43	3 19	20 33	0 42	21 2	1 58	22 41	0 13	18 9	0 53	22 4	1 9	12 38	0 43	17 23	0 2	13 47	9 17	21 11	21 5	8 53	16 25	6 14
S 15	12 54	24 10	4 6	20 23	0 49	21 0	1 54	22 45	0 12	18 12	0 53	22 4	1 9	12 37	0 43	17 23	0 2	13 46	9 17	21 10	21 4	8 56	16 24	6 14
S 16	12 33	21 9	4 40	20 11	0 56	20 58	1 50	22 49	0 11	18 14	0 53	22 4	1 9	12 36	0 43	17 22	0 2	13 46	9 17	21 8	21 4	8 59	16 23	6 15
M17	12 12	16 50	4 58	19 58	1 3	20 55	1 47	22 53	0 10	18 16	0 53	22 4	1 8	12 34	0 43	17 21	0 2	13 46	9 17	21 6	21 3	9 2	16 22	6 15
T 18	11 51	11 28	4 57	19 43	1 10	20 51	1 43	22 56	0 9	18 18	0 53	22 4	1 8	12 33	0 43	17 21	0 2	13 46	9 18	21 3	21 2	9 5	16 21	6 15
W19	11 30	5 24	4 37	19 28	1 16	20 47	1 39	23 0	0 9	18 20	0 53	22 5	1 8	12 32	0 43	17 20	0 2	13 46	9 18	21 1	21 2	9 8	16 20	6 16
T 20	11 9	0s58	3 59	19 11	1 22	20 42	1 35	23 3	0 8	18 22	0 53	22 5	1 8	12 31	0 43	17 20	0 2	13 46	9 18	21 0	21 1	9 11	16 19	6 16
F 21	10 47	7 16	3 5	18 52	1 28	20 37	1 31	23 7	0 7	18 24	0 53	22 5	1 7	12 30	0 43	17 19	0 2	13 46	9 18	20 59	21 1	9 14	16 18	6 17
S 22	10 26	13 8	2 0	18 33	1 34	20 31	1 27	23 10	0 6	18 26	0 53	22 5	1 7	12 28	0 43	17 18	0 2	13 46	9 18	20 58	21 0	9 17	16 17	6 17
S 23	10 4	18 12	0 48	18 12	1 39	20 25	1 23	23 12	0 5	18 28	0 53	22 6	1 7	12 27	0 43	17 18	0 2	13 46	9 19	20 58	20 59	9 20	16 16	6 17
M24	9 42	22 11	0s25	17 50	1 43	20 18	1 19	23 15	0 4	18 30	0 53	22 6	1 7	12 26	0 43	17 17	0 2	13 45	9 19	20 58	20 59	9 23	16 15	6 18
T 25	9 20	24 50	1 36	17 26	1 48	20 10	1 15	23 18	0 3	18 31	0 53	22 6	1 7	12 25	0 43	17 17	0 2	13 45	9 19	20 58	20 58	9 26	16 14	6 18
W26	8 57	25 58	2 40	17 2	1 52	20 2	1 11	23 20	0 2	18 33	0 53	22 6	1 6	12 24	0 43	17 16	0 2	13 45	9 19	20 57	20 58	9 29	16 13	6 19
T 27	8 35	25 35	3 35	16 36	1 55	19 53	1 7	23 22	0 1	18 35	0 53	22 6	1 6	12 22	0 43	17 16	0 2	13 45	9 19	20 56	20 57	9 32	16 13	6 19
F 28	8s12	23s46	4s17	16s 8	1s59	19s44	1n 2	23s24	0n 0	18n37	0n53	22n 7	1s 6	12s21	0s43	17s15	0n 2	13s45	9n20	20n55	20n56	9n35	16s12	6n20

Julian Day Number = 2452671.5, Delta T = 64.48 sec
Ecliptic obliquity = 23°26'24, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°47'01, Lahiri = 23°54'00

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MARCH 2003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	10 33 33	9♓58'50	15♒26	23♒19	28♉12	27♐31	9°R51	22♊11	29♒27	11♒44	19♐49	3°R38	3♊54	2♉ 4	16♉ 5
S 2	10 37 29	10°59'05	28°12	24°55	29°23	28° 9	9♌45	22°11	29°30	11°46	19°50	3♊25	3°51	2°11	16°10
M 3	10 41 26	11°59'19	10♓45	26°33	0♒33	28°48	9°40	22°12	29°34	11°48	19°50	3°11	3°48	2°17	16°14
T 4	10 45 23	12°59'30	23° 8	28°12	1°44	29°26	9°34	22°13	29°37	11°50	19°51	2°57	3°45	2°24	16°18
W 5	10 49 19	13°59'40	5♈19	29°51	2°55	0♉ 4	9°28	22°15	29°40	11°52	19°52	2°45	3°42	2°31	16°22
T 6	10 53 16	14°59'48	17°20	1♓32	4° 6	0°43	9°23	22°16	29°44	11°54	19°52	2°35	3°38	2°37	16°26
F 7	10 57 12	15°59'54	29°13	3°14	5°17	1°21	9°18	22°17	29°47	11°56	19°53	2°27	3°35	2°44	16°30
S 8	11 1 9	16°59'57	11♉ 1	4°57	6°27	1°59	9°13	22°19	29°50	11°58	19°53	2°23	3°32	2°51	16°33
S 9	11 5 5	17°59'59	22°48	6°41	7°38	2°37	9° 8	22°20	29°54	12° 0	19°54	2°21	3°29	2°57	16°37
M10	11 9 2	18°59'59	4♊38	8°26	8°50	3°15	9° 3	22°22	29°57	12° 2	19°54	2°D21	3°26	3° 4	16°41
T 11	11 12 58	19°59'56	16°38	10°13	10° 1	3°53	8°59	22°24	0♓ 0	12° 4	19°55	2°R21	3°23	3°11	16°44
W12	11 16 55	20°59'52	28°52	12° 0	11°12	4°31	8°54	22°26	0° 4	12° 6	19°55	2°21	3°19	3°17	16°48
T 13	11 20 51	21°59'45	11♋26	13°49	12°23	5°10	8°50	22°28	0° 7	12° 7	19°55	2°19	3°16	3°24	16°51
F 14	11 24 48	22°59'36	24°24	15°39	13°34	5°48	8°46	22°30	0°10	12° 9	19°56	2°15	3°13	3°31	16°55
S 15	11 28 45	23°59'24	7♌50	17°30	14°46	6°26	8°42	22°32	0°14	12°11	19°56	2° 8	3°10	3°37	16°58
S 16	11 32 41	24°59'11	21°45	19°22	15°57	7° 4	8°38	22°34	0°17	12°13	19°56	2° 0	3° 7	3°44	17° 1
M17	11 36 38	25°58'55	6♍ 7	21°15	17° 9	7°42	8°35	22°37	0°20	12°15	19°56	1°50	3° 3	3°51	17° 5
T 18	11 40 34	26°58'37	20°50	23°10	18°20	8°19	8°32	22°39	0°23	12°16	19°57	1°39	3° 0	3°57	17° 8
W19	11 44 31	27°58'17	5♎48	25° 5	19°32	8°57	8°28	22°42	0°26	12°18	19°57	1°30	2°57	4° 4	17°11
T 20	11 48 27	28°57'55	20°51	27° 2	20°43	9°35	8°25	22°45	0°29	12°20	19°57	1°23	2°54	4°11	17°14
F 21	11 52 24	29°57'32	5♏50	28°59	21°55	10°13	8°23	22°48	0°33	12°22	19°57	1°18	2°51	4°17	17°17
S 22	11 56 20	0♈57'06	20°35	0♈58	23° 6	10°51	8°20	22°51	0°36	12°23	19°57	1°15	2°48	4°24	17°19
S 23	12 0 17	1°56'39	5♐ 3	2°58	24°18	11°29	8°18	22°54	0°39	12°25	19°R57	1°D15	2°44	4°31	17°22
M24	12 4 14	2°56'10	19°11	4°58	25°30	12° 6	8°15	22°57	0°42	12°27	19°57	1°15	2°41	4°37	17°25
T 25	12 8 10	3°55'39	2♑57	6°59	26°42	12°44	8°13	23° 0	0°45	12°28	19°57	1°R16	2°38	4°44	17°28
W26	12 12 7	4°55'07	16°24	9° 1	27°54	13°22	8°12	23° 4	0°48	12°30	19°57	1°15	2°35	4°51	17°30
T 27	12 16 3	5°54'33	29°33	11° 3	29° 5	14° 0	8°10	23° 7	0°51	12°31	19°57	1°13	2°32	4°57	17°32
F 28	12 20 0	6°53'57	12♒26	13° 5	0♓17	14°37	8° 9	23°11	0°54	12°33	19°57	1° 8	2°29	5° 4	17°35
S 29	12 23 56	7°53'19	25° 5	15° 7	1°29	15°15	8° 7	23°14	0°57	12°34	19°57	1° 1	2°25	5°11	17°37
S 30	12 27 53	8°52'40	7♓33	17° 9	2°41	15°52	8° 6	23°18	1° 0	12°36	19°56	0°52	2°22	5°17	17°39
M31	12 31 49	9♈51'58	19♓50	19♈10	3♓53	16♉30	8♌ 5	23♊22	1♓ 3	12♒37	19♐56	0♊42	2♊19	5♉24	17♉42

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	7s50	20s45	4s45	15s40	2s 2	19s34	0n58	23s26	0s 1	18n38	0n53	22n 7	1s 6	12s20	0s43	17s14	0n 2	13s45	9n20	20n53	20n56	9n38	16s11	6n20
S 2	7 27	16 46	4 59	15 10	2 4	19 24	0 54	23 27	0 2	18 40	0 53	22 7	1 6	12 19	0 43	17 14	0 2	13 45	9 20	20 50	20 55	9 41	16 10	6 21
M 3	7 4	12 7	4 57	14 39	2 6	19 13	0 50	23 29	0 3	18 41	0 53	22 7	1 5	12 18	0 43	17 13	0 2	13 44	9 20	20 48	20 55	9 44	16 9	6 21
T 4	6 41	7 3	4 42	14 6	2 8	19 1	0 47	23 30	0 4	18 43	0 53	22 8	1 5	12 16	0 43	17 13	0 2	13 44	9 20	20 45	20 54	9 47	16 8	6 22
W 5	6 18	1 46	4 14	13 32	2 9	18 49	0 43	23 31	0 5	18 44	0 53	22 8	1 5	12 15	0 43	17 12	0 2	13 44	9 21	20 43	20 53	9 50	16 7	6 22
T 6	5 55	3n30	3 34	12 57	2 10	18 36	0 39	23 32	0 6	18 46	0 53	22 8	1 5	12 14	0 43	17 12	0 2	13 44	9 21	20 41	20 53	9 53	16 6	6 23
F 7	5 31	8 36	2 46	12 21	2 11	18 23	0 35	23 33	0 7	18 47	0 53	22 9	1 4	12 13	0 43	17 11	0 2	13 44	9 21	20 39	20 52	9 56	16 5	6 23
S 8	5 8	13 23	1 51	11 43	2 11	18 10	0 31	23 34	0 8	18 49	0 53	22 9	1 4	12 12	0 43	17 11	0 2	13 43	9 21	20 38	20 52	9 59	16 4	6 24
S 9	4 45	17 39	0 51	11 5	2 10	17 56	0 27	23 34	0 9	18 50	0 53	22 9	1 4	12 11	0 43	17 10	0 2	13 43	9 22	20 38	20 51	10 2	16 3	6 24
M10	4 21	21 16	0n12	10 24	2 10	17 41	0 23	23 34	0 10	18 51	0 53	22 9	1 4	12 9	0 43	17 10	0 2	13 43	9 22	20 38	20 50	10 5	16 2	6 25
T 11	3 58	24 1	1 15	9 43	2 8	17 26	0 19	23 34	0 11	18 52	0 53	22 10	1 4	12 8	0 43	17 9	0 2	13 43	9 22	20 38	20 50	10 8	16 1	6 25
W12	3 34	25 42	2 16	9 1	2 7	17 10	0 16	23 34	0 12	18 53	0 53	22 10	1 3	12 7	0 43	17 9	0 2	13 43	9 22	20 38	20 49	10 11	16 0	6 26
T 13	3 11	26 8	3 12	8 17	2 4	16 54	0 12	23 34	0 14	18 54	0 53	22 10	1 3	12 6	0 43	17 8	0 2	13 43	9 22	20 37	20 49	10 14	15 59	6 26
F 14	2 47	25 10	4 0	7 32	2 2	16 37	0 8	23 34	0 15	18 56	0 53	22 11	1 3	12 5	0 43	17 8	0 2	13 42	9 23	20 37	20 48	10 17	15 58	6 27
S 15	2 23	22 46	4 37	6 45	1 58	16 20	0 4	23 33	0 16	18 57	0 53	22 11	1 3	12 4	0 43	17 7	0 2	13 42	9 23	20 35	20 47	10 20	15 58	6 27
S 16	2 0	18 57	4 58	5 58	1 55	16 3	0 1	23 32	0 17	18 57	0 53	22 11	1 3	12 3	0 43	17 7	0 2	13 42	9 23	20 34	20 47	10 23	15 57	6 28
M17	1 36	13 57	5 2	5 10	1 50	15 45	0s 3	23 31	0 18	18 58	0 53	22 12	1 2	12 1	0 43	17 6	0 2	13 42	9 23	20 32	20 46	10 26	15 56	6 28
T 18	1 12	8 1	4 46	4 20	1 46	15 26	0 6	23 30	0 20	18 59	0 53	22 12	1 2	12 0	0 43	17 6	0 2	13 42	9 24	20 30	20 46	10 29	15 55	6 29
W19	0 48	1 32	4 11	3 29	1 40	15 7	0 10	23 29	0 21	19 0	0 53	22 12	1 2	11 59	0 43	17 5	0 2	13 41	9 24	20 28	20 45	10 32	15 54	6 29
T 20	0 25	5s 5	3 18	2 38	1 34	14 48	0 13	23 28	0 22	19 1	0 53	22 13	1 2	11 58	0 43	17 5	0 2	13 41	9 24	20 26	20 44	10 35	15 53	6 30
F 21	0 1	11 24	2 11	1 45	1 28	14 28	0 17	23 26	0 23	19 1	0 53	22 13	1 2	11 57	0 43	17 4	0 2	13 41	9 24	20 25	20 44	10 38	15 52	6 30
S 22	0n23	16 59	0 57	0 51	1 21	14 8	0 20	23 24	0 25	19 2	0 53	22 14	1 1	11 56	0 43	17 4	0 2	13 41	9 24	20 25	20 43	10 41	15 51	6 31
S 23	0 46	21 29	0s20	0n 3	1 14	13 47	0 23	23 22	0 26	19 3	0 53	22 14	1 1	11 55	0 43	17 3	0 2	13 40	9 25	20 25	20 43	10 44	15 50	6 32
M24	1 10	24 34	1 35	0 58	1 6	13 26	0 27	23 20	0 27	19 3	0 53	22 14	1 1	11 54	0 43	17 3	0 2	13 40	9 25	20 25	20 42	10 47	15 49	6 32
T 25	1 34	26 6	2 41	1 54	0 57	13 5	0 30	23 18	0 28	19 4	0 53	22 15	1 1	11 53	0 43	17 2	0 2	13 40	9 25	20 25	20 41	10 50	15 49	6 33
W26	1 57	26 2	3 38	2 50	0 48	12 43	0 33	23 16	0 30	19 4	0 53	22 15	1 1	11 52	0 43	17 2	0 1	13 40	9 25	20 25	20 41	10 52	15 48	6 33
T 27	2 21	24 30	4 21	3 47	0 39	12 21	0 36	23 13	0 31	19 4	0 53	22 15	1 0	11 51	0 43	17 1	0 1	13 40	9 25	20 24	20 40	10 55	15 47	6 34
F 28	2 44	21 43	4 50	4 43	0 29	11 59	0 39	23 11	0 32	19 5	0 53	22 16	1 0	11 50	0 43	17 1	0 1	13 39	9 26	20 23	20 39	10 58	15 46	6 34
S 29	3 8	17 56	5 4	5 40	0 18	11 36	0 42	23 8	0 34	19 5	0 53	22 16	1 0	11 49	0 43	17 1	0 1	13 39	9 26	20 22	20 39	11 1	15 45	6 35
S 30	3 31	13 26	5 4	6 37	0 8	11 13	0 45	23 5	0 35	19 5	0 53	22 16	1 0	11 48	0 43	17 0	0 1	13 39	9 26	20 20	20 38	11 4	15 44	6 36
M31	3n54	8s27	4s49	7n33	0n 3	10s49	0s48	23s 2	0s37	19n 5	0n53	22n17	1s 0	11s47	0s43	17s 0	0n 1	13s39	9n26	20n18	20n38	11n 7	15s43	6n36

Julian Day Number = 2452699.5, Delta T = 64.49 sec
Ecliptic obliquity = 23°26'24, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°47'04, Lahiri = 23°54'04

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APRIL 2003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	12 35 46	10♈51'14	1♈59	21♈10	5♓ 5	17♉ 7	8°R 5	23♊26	1♓ 6	12♒39	19°R56	0°R32	2♊16	5♉31	17♉44
W 2	12 39 43	11°50'29	13°59	23° 8	6°17	17°45	8♌ 4	23°30	1° 8	12°40	19♐55	0♊23	2°13	5°37	17°46
T 3	12 43 39	12°49'41	25°53	25° 5	7°29	18°22	8° 4	23°34	1°11	12°41	19°55	0°16	2° 9	5°44	17°48
F 4	12 47 36	13°48'51	7♉42	27° 0	8°42	18°59	8°D 4	23°38	1°14	12°43	19°55	0°11	2° 6	5°51	17°49
S 5	12 51 32	14°48'00	19°29	28°53	9°54	19°36	8° 4	23°42	1°17	12°44	19°54	0° 9	2° 3	5°57	17°51
S 6	12 55 29	15°47'06	1♊17	0♉42	11° 6	20°14	8° 4	23°47	1°19	12°45	19°54	0°D 8	2° 0	6° 4	17°53
M 7	12 59 25	16°46'09	13° 8	2°29	12°18	20°51	8° 4	23°51	1°22	12°47	19°53	0° 9	1°57	6°11	17°54
T 8	13 3 22	17°45'11	25° 8	4°12	13°30	21°28	8° 5	23°56	1°25	12°48	19°53	0°10	1°54	6°17	17°56
W 9	13 7 18	18°44'10	7♋22	5°50	14°42	22° 5	8° 6	24° 0	1°27	12°49	19°52	0°12	1°50	6°24	17°57
T 10	13 11 15	19°43'07	19°53	7°25	15°55	22°42	8° 7	24° 5	1°30	12°50	19°52	0°R12	1°47	6°31	17°59
F 11	13 15 12	20°42'02	2♌47	8°55	17° 7	23°19	8° 8	24°10	1°32	12°51	19°51	0°11	1°44	6°37	18° 0
S 12	13 19 8	21°40'55	16° 7	10°21	18°19	23°55	8°10	24°15	1°35	12°52	19°51	0° 9	1°41	6°44	18° 1
S 13	13 23 5	22°39'45	29°56	11°41	19°32	24°32	8°11	24°20	1°37	12°53	19°50	0° 5	1°38	6°51	18° 2
M14	13 27 1	23°38'32	14♍14	12°56	20°44	25° 9	8°13	24°25	1°40	12°54	19°49	0° 0	1°35	6°57	18° 3
T 15	13 30 58	24°37'18	28°57	14° 6	21°56	25°46	8°15	24°30	1°42	12°55	19°49	29♉55	1°31	7° 4	18° 4
W16	13 34 54	25°36'01	13♎59	15°10	23° 9	26°22	8°17	24°35	1°45	12°56	19°48	29°50	1°28	7°11	18° 5
T 17	13 38 51	26°34'43	29°12	16° 9	24°21	26°59	8°19	24°40	1°47	12°57	19°47	29°46	1°25	7°17	18° 6
F 18	13 42 47	27°33'22	14♏25	17° 2	25°33	27°35	8°22	24°46	1°49	12°58	19°46	29°44	1°22	7°24	18° 6
S 19	13 46 44	28°32'00	29°28	17°49	26°46	28°12	8°24	24°51	1°52	12°59	19°46	29°D43	1°19	7°31	18° 7
S 20	13 50 41	29°30'36	14♐14	18°30	27°58	28°48	8°27	24°56	1°54	13° 0	19°45	29°44	1°15	7°37	18° 7
M21	13 54 37	0♉29'10	28°37	19° 5	29°11	29°24	8°30	25° 2	1°56	13° 1	19°44	29°45	1°12	7°44	18° 8
T 22	13 58 34	1°27'43	12♑35	19°35	0♈23	0♒ 0	8°33	25° 8	1°58	13° 2	19°43	29°46	1° 9	7°50	18° 8
W23	14 2 30	2°26'14	26° 9	19°58	1°36	0°36	8°37	25°13	2° 0	13° 3	19°42	29°47	1° 6	7°57	18° 9
T 24	14 6 27	3°24'43	9♒18	20°15	2°48	1°12	8°40	25°19	2° 2	13° 3	19°41	29°R47	1° 3	8° 4	18° 9
F 25	14 10 23	4°23'11	22° 7	20°27	4° 1	1°48	8°44	25°25	2° 4	13° 4	19°40	29°46	1° 0	8°10	18° 9
S 26	14 14 20	5°21'37	4♓39	20°33	5°13	2°24	8°48	25°31	2° 6	13° 5	19°39	29°44	0°56	8°17	18°R 9
S 27	14 18 16	6°20'02	16°56	20°R33	6°26	3° 0	8°52	25°37	2° 8	13° 5	19°38	29°41	0°53	8°24	18° 9
M28	14 22 13	7°18'24	29° 3	20°27	7°39	3°36	8°56	25°43	2°10	13° 6	19°37	29°37	0°50	8°30	18° 9
T 29	14 26 10	8°16'46	11♈ 1	20°16	8°51	4°11	9° 1	25°49	2°12	13° 6	19°36	29°33	0°47	8°37	18° 8
W30	14 30 6	9♉15'05	22♈53	20♉ 1	10♈ 4	4♒47	9♌ 5	25♊55	2♓14	13♒ 7	19♐35	29♉30	0♊44	8♉44	18♉ 8

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	4n18	3s13	4s22	8n29	0n15	10s26	0s50	22s58	0s38	19n 6	0n52	22n17	0s59	11s46	0s43	16s59	0n 1	13s39	9n26	20n16	20n37	11n10	15s42	6n37
W 2	4 41	2n 6	3 43	9 24	0 26	10 2	0 53	22 55	0 39	19 6	0 52	22 18	0 59	11 45	0 43	16 59	0 1	13 38	9 27	20 14	20 36	11 13	15 42	6 37
T 3	5 4	7 18	2 54	10 18	0 38	9 37	0 56	22 51	0 41	19 6	0 52	22 18	0 59	11 44	0 43	16 59	0 1	13 38	9 27	20 13	20 36	11 16	15 41	6 38
F 4	5 27	12 13	1 58	11 10	0 49	9 13	0 58	22 48	0 42	19 6	0 52	22 18	0 59	11 43	0 43	16 58	0 1	13 38	9 27	20 11	20 35	11 19	15 40	6 39
S 5	5 50	16 41	0 57	12 2	1 1	8 48	1 1	22 44	0 44	19 6	0 52	22 19	0 59	11 42	0 43	16 58	0 1	13 38	9 27	20 11	20 34	11 22	15 39	6 39
S 6	6 13	20 31	0n 6	12 51	1 12	8 23	1 3	22 40	0 45	19 5	0 52	22 19	0 59	11 41	0 43	16 58	0 1	13 37	9 27	20 11	20 34	11 25	15 38	6 40
M 7	6 35	23 32	1 10	13 39	1 24	7 57	1 5	22 36	0 47	19 5	0 52	22 20	0 58	11 40	0 43	16 57	0 1	13 37	9 28	20 11	20 33	11 28	15 38	6 40
T 8	6 58	25 33	2 12	14 24	1 35	7 32	1 8	22 32	0 48	19 5	0 52	22 20	0 58	11 39	0 43	16 57	0 1	13 37	9 28	20 11	20 32	11 31	15 37	6 41
W 9	7 20	26 22	3 8	15 8	1 45	7 6	1 10	22 27	0 50	19 5	0 52	22 20	0 58	11 38	0 43	16 57	0 1	13 37	9 28	20 12	20 32	11 34	15 36	6 42
T 10	7 43	25 53	3 58	15 48	1 56	6 40	1 12	22 23	0 52	19 4	0 52	22 21	0 58	11 37	0 43	16 56	0 1	13 37	9 28	20 12	20 31	11 37	15 35	6 42
F 11	8 5	24 1	4 37	16 27	2 5	6 14	1 14	22 18	0 53	19 4	0 52	22 21	0 58	11 36	0 43	16 56	0 1	13 36	9 28	20 11	20 31	11 40	15 34	6 43
S 12	8 27	20 48	5 2	17 3	2 14	5 47	1 16	22 13	0 55	19 4	0 52	22 21	0 57	11 35	0 43	16 56	0 1	13 36	9 29	20 11	20 30	11 42	15 34	6 43
S 13	8 49	16 21	5 11	17 36	2 22	5 21	1 18	22 8	0 56	19 3	0 52	22 22	0 57	11 34	0 44	16 55	0 1	13 36	9 29	20 10	20 29	11 45	15 33	6 44
M14	9 11	10 51	5 2	18 6	2 30	4 54	1 20	22 3	0 58	19 3	0 52	22 22	0 57	11 34	0 44	16 55	0 1	13 36	9 29	20 9	20 29	11 48	15 32	6 45
T 15	9 32	4 35	4 33	18 33	2 36	4 27	1 22	21 58	1 0	19 2	0 52	22 23	0 57	11 33	0 44	16 55	0 1	13 35	9 29	20 8	20 28	11 51	15 31	6 45
W16	9 54	2s 4	3 44	18 58	2 42	4 0	1 23	21 53	1 1	19 1	0 52	22 23	0 57	11 32	0 44	16 55	0 1	13 35	9 29	20 7	20 27	11 54	15 31	6 46
T 17	10 15	8 42	2 39	19 20	2 47	3 33	1 25	21 48	1 3	19 1	0 51	22 23	0 57	11 31	0 44	16 54	0 1	13 35	9 29	20 6	20 27	11 57	15 30	6 46
F 18	10 36	14 51	1 23	19 39	2 51	3 5	1 27	21 42	1 5	19 0	0 51	22 24	0 56	11 30	0 44	16 54	0 1	13 35	9 30	20 6	20 26	12 0	15 29	6 47
S 19	10 57	20 1	0 1	19 55	2 53	2 38	1 28	21 37	1 7	18 59	0 51	22 24	0 56	11 30	0 44	16 54	0 1	13 35	9 30	20 5	20 25	12 3	15 29	6 48
S 20	11 18	23 49	1s19	20 8	2 55	2 10	1 29	21 31	1 8	18 58	0 51	22 25	0 56	11 29	0 44	16 54	0 1	13 34	9 30	20 6	20 25	12 6	15 28	6 48
M21	11 39	25 58	2 32	20 18	2 55	1 43	1 31	21 25	1 10	18 58	0 51	22 25	0 56	11 28	0 44	16 53	0 1	13 34	9 30	20 6	20 24	12 9	15 27	6 49
T 22	11 59	26 24	3 34	20 26	2 55	1 15	1 32	21 19	1 12	18 57	0 51	22 25	0 56	11 27	0 44	16 53	0 1	13 34	9 30	20 6	20 23	12 12	15 27	6 50
W23	12 19	25 12	4 22	20 30	2 52	0 47	1 33	21 13	1 14	18 56	0 51	22 26	0 56	11 27	0 44	16 53	0 1	13 34	9 30	20 6	20 23	12 15	15 26	6 50
T 24	12 39	22 39	4 54	20 32	2 49	0 19	1 34	21 7	1 16	18 55	0 51	22 26	0 55	11 26	0 44	16 53	0 1	13 33	9 30	20 6	20 22	12 17	15 25	6 51
F 25	12 59	19 2	5 11	20 30	2 45	0n 8	1 35	21 1	1 18	18 54	0 51	22 26	0 55	11 25	0 44	16 53	0 1	13 33	9 31	20 6	20 22	12 20	15 25	6 51
S 26	13 19	14 40	5 13	20 26	2 39	0 36	1 36	20 55	1 19	18 53	0 51	22 27	0 55	11 25	0 44	16 52	0 1	13 33	9 31	20 6	20 21	12 23	15 24	6 52
S 27	13 38	9 46	5 0	20 19	2 31	1 4	1 37	20 49	1 21	18 52	0 51	22 27	0 55	11 24	0 44	16 52	0 1	13 33	9 31	20 5	20 20	12 26	15 24	6 53
M28	13 57	4 34	4 34	20 9	2 23	1 32	1 38	20 42	1 23	18 50	0 51	22 27	0 55	11 23	0 44	16 52	0 1	13 33	9 31	20 4	20 20	12 29	15 23	6 53
T 29	14 16	0n44	3 56	19 57	2 13	2 0	1 38	20 36	1 25	18 49	0 51	22 28	0 55	11 23	0 44	16 52	0 1	13 32	9 31	20 3	20 19	12 32	15 22	6 54
W30	14n35	5n59	3s 8	19n42	2n 2	2n28	1s39	20s29	1s27	18n48	0n51	22n28	0s55	11s22	0s44	16s52	0n 1	13s32	9n31	20n 3	20n18	12n35	15s22	6n54

Julian Day Number = 2452730.5, Delta T = 64.50 sec
Ecliptic obliquity = 23°26'25, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°47'09, Lahiri = 23°54'09

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MAY 2003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	14 34 3	10♉13'23	4♉42	19°R41	11♈16	5♒22	9♌10	26♊ 1	2♓16	13♒ 7	19°R34	29°R28	0♊40	8♉50	18°R 8
F 2	14 37 59	11°11'39	16°30	19♉16	12°29	5°57	9°15	26° 7	2°17	13° 8	19♐33	29♉26	0°37	8°57	18♑ 7
S 3	14 41 56	12° 9'53	28°18	18°48	13°42	6°32	9°20	26°14	2°19	13° 8	19°31	29°D26	0°34	9° 4	18° 7
S 4	14 45 52	13° 8'06	10♊ 9	18°17	14°54	7° 7	9°25	26°20	2°21	13° 9	19°30	29°26	0°31	9°10	18° 6
M 5	14 49 49	14° 6'16	22° 6	17°44	16° 7	7°42	9°30	26°26	2°22	13° 9	19°29	29°27	0°28	9°17	18° 5
T 6	14 53 45	15° 4'25	4♋12	17° 8	17°20	8°17	9°36	26°33	2°24	13°10	19°28	29°28	0°25	9°24	18° 5
W 7	14 57 42	16° 2'32	16°30	16°32	18°32	8°52	9°41	26°40	2°25	13°10	19°27	29°29	0°21	9°30	18° 4
T 8	15 1 39	17° 0'37	29° 4	15°54	19°45	9°26	9°47	26°46	2°27	13°10	19°25	29°30	0°18	9°37	18° 3
F 9	15 5 35	17°58'40	11♌56	15°17	20°58	10° 1	9°53	26°53	2°28	13°10	19°24	29°R31	0°15	9°44	18° 2
S 10	15 9 32	18°56'42	25°12	14°41	22°10	10°35	9°59	26°59	2°30	13°11	19°23	29°31	0°12	9°50	18° 1
S 11	15 13 28	19°54'41	8♍52	14° 6	23°23	11° 9	10° 5	27° 6	2°31	13°11	19°21	29°31	0° 9	9°57	17°59
M12	15 17 25	20°52'38	22°58	13°32	24°36	11°43	10°12	27°13	2°32	13°11	19°20	29°30	0° 6	10° 4	17°58
T 13	15 21 21	21°50'34	7♎29	13° 2	25°49	12°17	10°18	27°20	2°34	13°11	19°19	29°29	0° 2	10°10	17°57
W14	15 25 18	22°48'27	22°20	12°34	27° 1	12°51	10°25	27°27	2°35	13°11	19°17	29°28	29♉59	10°17	17°55
T 15	15 29 14	23°46'19	7♏25	12° 9	28°14	13°24	10°32	27°34	2°36	13°11	19°16	29°28	29°56	10°24	17°54
F 16	15 33 11	24°44'10	22°36	11°49	29°27	13°58	10°39	27°41	2°37	13°R11	19°14	29°D27	29°53	10°30	17°52
S 17	15 37 8	25°41'59	7♐43	11°32	0♉40	14°31	10°46	27°48	2°38	13°11	19°13	29°27	29°50	10°37	17°51
S 18	15 41 4	26°39'47	22°38	11°19	1°52	15° 4	10°53	27°55	2°39	13°11	19°12	29°27	29°46	10°44	17°49
M19	15 45 1	27°37'33	7♑12	11°11	3° 5	15°37	11° 0	28° 2	2°40	13°11	19°10	29°28	29°43	10°50	17°47
T 20	15 48 57	28°35'19	21°22	11°D 8	4°18	16°10	11° 8	28° 9	2°41	13°11	19° 9	29°28	29°40	10°57	17°45
W21	15 52 54	29°33'03	5♒ 5	11° 8	5°31	16°43	11°15	28°16	2°42	13°11	19° 7	29°R28	29°37	11° 3	17°43
T 22	15 56 50	0♊30'46	18°21	11°14	6°44	17°15	11°23	28°23	2°43	13°11	19° 6	29°28	29°34	11°10	17°41
F 23	16 0 47	1°28'28	1♓13	11°24	7°56	17°48	11°31	28°30	2°43	13°10	19° 4	29°D28	29°31	11°17	17°39
S 24	16 4 43	2°26'09	13°45	11°38	9° 9	18°20	11°39	28°38	2°44	13°10	19° 3	29°28	29°27	11°23	17°37
S 25	16 8 40	3°23'48	25°59	11°57	10°22	18°52	11°47	28°45	2°45	13°10	19° 1	29°28	29°24	11°30	17°35
M26	16 12 37	4°21'27	8♈ 1	12°20	11°35	19°23	11°55	28°52	2°46	13°10	19° 0	29°28	29°21	11°37	17°33
T 27	16 16 33	5°19'05	19°54	12°48	12°48	19°55	12° 3	29° 0	2°46	13° 9	18°58	29°29	29°18	11°43	17°30
W28	16 20 30	6°16'42	1♉42	13°20	14° 1	20°26	12°12	29° 7	2°47	13° 9	18°57	29°30	29°15	11°50	17°28
T 29	16 24 26	7°14'18	13°29	13°55	15°14	20°57	12°20	29°14	2°47	13° 8	18°55	29°30	29°12	11°57	17°26
F 30	16 28 23	8°11'52	25°18	14°35	16°27	21°28	12°29	29°22	2°48	13° 8	18°53	29°R31	29° 8	12° 3	17°23
S 31	16 32 19	9♊ 9'26	7♊11	15♉19	17♉39	21♒59	12♌38	29♊29	2♓48	13♒ 8	18♐52	29♉31	29♉ 5	12♉10	17♑21

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n53	11n 1	2s12	19n25	1n50	2n56	1s39	20s22	1s29	18n47	0n50	22n28	0s54	11s21	0s44	16s52	0n 1	13s32	9n31	20n 2	20n18	12n38	15s21	6n55
F 2	15 11	15 38	1 11	19 5	1 36	3 24	1 40	20 15	1 31	18 45	0 50	22 29	0 54	11 21	0 44	16 51	0 1	13 32	9 31	20 2	20 17	12 41	15 21	6 56
S 3	15 29	19 41	0 6	18 44	1 22	3 52	1 40	20 9	1 33	18 44	0 50	22 29	0 54	11 20	0 44	16 51	0 1	13 32	9 32	20 2	20 16	12 43	15 20	6 56
S 4	15 47	22 57	0n59	18 21	1 7	4 20	1 41	20 2	1 35	18 42	0 50	22 29	0 54	11 20	0 44	16 51	0 1	13 31	9 32	20 2	20 16	12 46	15 20	6 57
M 5	16 4	25 14	2 2	17 56	0 51	4 47	1 41	19 55	1 37	18 41	0 50	22 30	0 54	11 19	0 44	16 51	0 1	13 31	9 32	20 2	20 15	12 49	15 19	6 57
T 6	16 21	26 23	3 1	17 30	0 34	5 15	1 41	19 48	1 40	18 39	0 50	22 30	0 54	11 19	0 44	16 51	0 1	13 31	9 32	20 2	20 14	12 52	15 19	6 58
W 7	16 38	26 16	3 52	17 3	0 17	5 43	1 41	19 41	1 42	18 38	0 50	22 30	0 53	11 18	0 44	16 51	0 1	13 31	9 32	20 3	20 14	12 55	15 18	6 59
T 8	16 55	24 48	4 34	16 36	0s 0	6 10	1 41	19 34	1 44	18 36	0 50	22 31	0 53	11 18	0 44	16 51	0 1	13 31	9 32	20 3	20 13	12 58	15 18	6 59
F 9	17 11	22 3	5 3	16 8	0 18	6 37	1 41	19 26	1 46	18 35	0 50	22 31	0 53	11 17	0 44	16 51	0 1	13 31	9 32	20 3	20 12	13 1	15 17	7 0
S 10	17 27	18 5	5 16	15 41	0 35	7 5	1 41	19 19	1 48	18 33	0 50	22 31	0 53	11 17	0 44	16 51	0 1	13 30	9 32	20 3	20 12	13 4	15 17	7 0
S 11	17 43	13 5	5 13	15 14	0 52	7 32	1 40	19 12	1 50	18 31	0 50	22 32	0 53	11 16	0 44	16 51	0 1	13 30	9 32	20 3	20 11	13 6	15 17	7 1
M12	17 59	7 15	4 51	14 48	1 9	7 59	1 40	19 5	1 53	18 29	0 50	22 32	0 53	11 16	0 45	16 51	0 1	13 30	9 32	20 3	20 10	13 9	15 16	7 1
T 13	18 14	0 52	4 10	14 24	1 25	8 25	1 40	18 57	1 55	18 27	0 50	22 32	0 53	11 15	0 45	16 51	0 1	13 30	9 32	20 2	20 10	13 12	15 16	7 2
W14	18 28	5s43	3 12	14 0	1 41	8 52	1 39	18 50	1 57	18 26	0 50	22 32	0 53	11 15	0 45	16 51	0 1	13 30	9 32	20 2	20 9	13 15	15 15	7 2
T 15	18 43	12 6	1 59	13 39	1 56	9 18	1 39	18 43	2 0	18 24	0 50	22 33	0 52	11 15	0 45	16 51	0 1	13 30	9 32	20 2	20 8	13 18	15 15	7 3
F 16	18 57	17 49	0 38	13 19	2 10	9 45	1 38	18 35	2 2	18 22	0 50	22 33	0 52	11 14	0 45	16 51	0 1	13 29	9 33	20 2	20 8	13 21	15 15	7 4
S 17	19 11	22 21	0s46	13 1	2 23	10 11	1 38	18 28	2 4	18 20	0 50	22 33	0 52	11 14	0 45	16 51	0 1	13 29	9 33	20 2	20 7	13 24	15 14	7 4
S 18	19 25	25 19	2 5	12 46	2 36	10 37	1 37	18 20	2 7	18 18	0 49	22 33	0 52	11 14	0 45	16 51	0 1	13 29	9 33	20 2	20 6	13 27	15 14	7 5
M19	19 38	26 29	3 15	12 33	2 47	11 2	1 36	18 13	2 9	18 16	0 49	22 34	0 52	11 13	0 45	16 51	0 1	13 29	9 33	20 2	20 6	13 29	15 14	7 5
T 20	19 51	25 52	4 10	12 22	2 57	11 28	1 35	18 5	2 12	18 14	0 49	22 34	0 52	11 13	0 45	16 51	0 1	13 29	9 33	20 2	20 5	13 32	15 14	7 6
W21	20 3	23 41	4 50	12 13	3 6	11 53	1 34	17 58	2 14	18 11	0 49	22 34	0 52	11 13	0 45	16 51	0 1	13 29	9 33	20 2	20 4	13 35	15 13	7 6
T 22	20 16	20 16	5 12	12 7	3 14	12 18	1 33	17 50	2 17	18 9	0 49	22 34	0 52	11 12	0 45	16 51	0 1	13 29	9 33	20 2	20 3	13 38	15 13	7 7
F 23	20 27	15 59	5 18	12 4	3 21	12 42	1 32	17 42	2 19	18 7	0 49	22 35	0 51	11 12	0 45	16 51	0 1	13 29	9 33	20 2	20 3	13 41	15 13	7 7
S 24	20 39	11 8	5 8	12 2	3 27	13 6	1 31	17 35	2 22	18 5	0 49	22 35	0 51	11 12	0 45	16 51	0 1	13 28	9 33	20 2	20 2	13 44	15 13	7 8
S 25	20 50	5 57	4 44	12 3	3 32	13 30	1 30	17 27	2 24	18 2	0 49	22 35	0 51	11 12	0 45	16 51	0 1	13 28	9 33	20 2	20 1	13 46	15 12	7 8
M26	21 1	0 38	4 9	12 7	3 36	13 54	1 29	17 20	2 27	18 0	0 49	22 35	0 51	11 12	0 45	16 51	0 1	13 28	9 33	20 2	20 1	13 49	15 12	7 9
T 27	21 11	4n39	3 23	12 12	3 39	14 17	1 27	17 12	2 30	17 58	0 49	22 35	0 51	11 11	0 45	16 51	0 1	13 28	9 33	20 2	20 0	13 52	15 12	7 9
W28	21 21	9 45	2 28	12 19	3 41	14 41	1 26	17 5	2 32	17 55	0 49	22 35	0 51	11 11	0 45	16 51	0 1	13 28	9 33	20 3	19 59	13 55	15 12	7 10
T 29	21 31	14 29	1 28	12 29	3 42	15 3	1 25	16 58	2 35	17 53	0 49	22 36	0 51	11 11	0 45	16 52	0 1	13 28	9 33	20 3	19 59	13 58	15 12	7 10
F 30	21 40	18 43	0 23	12 40	3 42	15 26	1 23	16 50	2 38	17 50	0 49	22 36	0 51	11 11	0 45	16 52	0 1	13 28	9 33	20 3	19 58	14 1	15 12	7 10
S 31	21n49	22n12	0n42	12n53	3s42	15n48	1s22	16s43	2s40	17n48	0n49	22n36	0s50	11s11	0s45	16s52	0n 1	13s28	9n33	20n 3	19n57	14n 3	15s11	7n11

Julian Day Number = 2452760.5, Delta T = 64.51 sec
Ecliptic obliquity = 23°26'25, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 24°47'13, Lahiri = 23°54'13

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

JUNE 2003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	16 36 16	10♊ 6'59	19♊10	16♉ 6	18♉52	22♒29	12♌47	29♊37	2♓48	13°R 7	18°R50	29°R30	29♉ 2	12♉17	17°R18
M 2	16 40 12	11° 4'31	1♋18	16°57	20° 5	22°59	12°56	29°44	2°49	13♒ 7	18♐49	29♉29	28°59	12°23	17♂15
T 3	16 44 9	12° 2'01	13°36	17°51	21°18	23°29	13° 5	29°52	2°49	13° 6	18°47	29°27	28°56	12°30	17°12
W 4	16 48 6	12°59'30	26° 6	18°49	22°31	23°59	13°14	29°59	2°49	13° 5	18°46	29°25	28°52	12°37	17°10
T 5	16 52 2	13°56'59	8♌49	19°50	23°44	24°28	13°23	0♋ 7	2°49	13° 5	18°44	29°24	28°49	12°43	17° 7
F 6	16 55 59	14°54'26	21°49	20°55	24°57	24°57	13°33	0°15	2°49	13° 4	18°42	29°22	28°46	12°50	17° 4
S 7	16 59 55	15°51'51	5♍ 6	22° 3	26°10	25°26	13°42	0°22	2°R49	13° 3	18°41	29°21	28°43	12°57	17° 1
S 8	17 3 52	16°49'16	18°42	23°14	27°23	25°54	13°52	0°30	2°49	13° 3	18°39	29°D21	28°40	13° 3	16°58
M 9	17 7 48	17°46'39	2♎38	24°28	28°36	26°23	14° 2	0°38	2°49	13° 2	18°38	29°21	28°37	13°10	16°55
T 10	17 11 45	18°44'01	16°53	25°45	29°49	26°51	14°11	0°45	2°49	13° 1	18°36	29°22	28°33	13°17	16°52
W11	17 15 41	19°41'23	1♏26	27° 5	1♊ 2	27°18	14°21	0°53	2°49	13° 1	18°34	29°24	28°30	13°23	16°49
T 12	17 19 38	20°38'43	16°13	28°28	2°15	27°46	14°31	1° 1	2°49	13° 0	18°33	29°25	28°27	13°30	16°46
F 13	17 23 35	21°36'02	1♐ 7	29°54	3°28	28°13	14°41	1° 9	2°48	12°59	18°31	29°R25	28°24	13°36	16°42
S 14	17 27 31	22°33'21	16° 2	1♊23	4°41	28°39	14°51	1°16	2°48	12°58	18°30	29°24	28°21	13°43	16°39
S 15	17 31 28	23°30'39	0♑50	2°55	5°55	29° 6	15° 2	1°24	2°48	12°57	18°28	29°22	28°18	13°50	16°36
M16	17 35 24	24°27'56	15°23	4°30	7° 8	29°32	15°12	1°32	2°47	12°56	18°26	29°20	28°14	13°56	16°32
T 17	17 39 21	25°25'13	29°36	6° 8	8°21	29°57	15°23	1°40	2°47	12°55	18°25	29°16	28°11	14° 3	16°29
W18	17 43 17	26°22'29	13♒24	7°49	9°34	0♓23	15°33	1°47	2°46	12°54	18°23	29°12	28° 8	14°10	16°26
T 19	17 47 14	27°19'45	26°45	9°32	10°47	0°48	15°44	1°55	2°46	12°53	18°22	29° 9	28° 5	14°16	16°22
F 20	17 51 11	28°17'00	9♓42	11°18	12° 0	1°12	15°54	2° 3	2°45	12°52	18°20	29° 6	28° 2	14°23	16°19
S 21	17 55 7	29°14'16	22°16	13° 7	13°13	1°36	16° 5	2°11	2°45	12°51	18°19	29° 5	27°58	14°30	16°15
S 22	17 59 4	0♋11'31	4♈31	14°59	14°26	2° 0	16°16	2°19	2°44	12°50	18°17	29°D 5	27°55	14°36	16°12
M23	18 3 0	1° 8'46	16°32	16°53	15°40	2°24	16°27	2°26	2°43	12°49	18°15	29° 6	27°52	14°43	16° 8
T 24	18 6 57	2° 6'00	28°24	18°50	16°53	2°46	16°38	2°34	2°43	12°48	18°14	29° 7	27°49	14°50	16° 4
W25	18 10 53	3° 3'15	10♉12	20°49	18° 6	3° 9	16°49	2°42	2°42	12°47	18°12	29° 9	27°46	14°56	16° 1
T 26	18 14 50	4° 0'30	22° 0	22°50	19°19	3°31	17° 0	2°50	2°41	12°46	18°11	29°10	27°43	15° 3	15°57
F 27	18 18 46	4°57'44	3♊52	24°53	20°33	3°53	17°11	2°58	2°40	12°44	18° 9	29°R10	27°39	15°10	15°54
S 28	18 22 43	5°54'59	15°51	26°59	21°46	4°14	17°22	3° 5	2°39	12°43	18° 8	29° 9	27°36	15°16	15°50
S 29	18 26 40	6°52'13	28° 1	29° 5	22°59	4°34	17°34	3°13	2°38	12°42	18° 6	29° 6	27°33	15°23	15°46
M30	18 30 36	7♋49'27	10♋23	1♋13	24♊13	4♓54	17♌45	3♋21	2♓37	12♒41	18♐ 5	29♉ 1	27♉30	15♉30	15♂43

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	21n58	24n46	1n47	13n 8	3s40	16n 9	1s20	16s35	2s43	17n45	0n49	22n36	0s50	11s11	0s45	16s52	0n 1	13s28	9n32	20n 3	19n57	14n 6	15s11	7n11
M 2	22 6	26 13	2 47	13 25	3 38	16 30	1 18	16 28	2 46	17 43	0 49	22 36	0 50	11 11	0 45	16 52	0 1	13 28	9 32	20 2	19 56	14 9	15 11	7 12
T 3	22 14	26 24	3 41	13 43	3 35	16 51	1 17	16 21	2 49	17 40	0 49	22 36	0 50	11 11	0 45	16 52	0 1	13 28	9 32	20 2	19 55	14 12	15 11	7 12
W 4	22 21	25 16	4 24	14 2	3 31	17 12	1 15	16 14	2 52	17 37	0 49	22 36	0 50	11 11	0 45	16 53	0 1	13 27	9 32	20 2	19 55	14 15	15 11	7 13
T 5	22 29	22 49	4 56	14 23	3 27	17 31	1 13	16 7	2 55	17 35	0 49	22 36	0 50	11 11	0 45	16 53	0 1	13 27	9 32	20 1	19 54	14 18	15 11	7 13
F 6	22 35	19 10	5 13	14 44	3 22	17 51	1 11	15 59	2 57	17 32	0 49	22 37	0 50	11 11	0 45	16 53	0 1	13 27	9 32	20 1	19 53	14 20	15 11	7 13
S 7	22 41	14 31	5 15	15 7	3 16	18 10	1 10	15 52	3 0	17 29	0 48	22 37	0 50	11 11	0 46	16 53	0 1	13 27	9 32	20 1	19 52	14 23	15 11	7 14
S 8	22 47	9 2	4 58	15 31	3 10	18 29	1 8	15 45	3 3	17 26	0 48	22 37	0 50	11 11	0 46	16 53	0 1	13 27	9 32	20 1	19 52	14 26	15 11	7 14
M 9	22 53	3 0	4 25	15 56	3 3	18 47	1 6	15 39	3 6	17 24	0 48	22 37	0 50	11 11	0 46	16 54	0 1	13 27	9 32	20 1	19 51	14 29	15 11	7 14
T 10	22 58	3s21	3 34	16 21	2 55	19 4	1 4	15 32	3 9	17 21	0 48	22 37	0 49	11 11	0 46	16 54	0 1	13 27	9 32	20 1	19 50	14 32	15 11	7 15
W11	23 2	9 39	2 28	16 48	2 47	19 22	1 2	15 25	3 12	17 18	0 48	22 37	0 49	11 11	0 46	16 54	0 1	13 27	9 32	20 1	19 50	14 34	15 11	7 15
T 12	23 7	15 32	1 12	17 14	2 39	19 38	1 0	15 19	3 16	17 15	0 48	22 37	0 49	11 11	0 46	16 54	0 1	13 27	9 32	20 1	19 49	14 37	15 11	7 15
F 13	23 10	20 32	0s 9	17 41	2 30	19 54	0 58	15 12	3 19	17 12	0 48	22 37	0 49	11 11	0 46	16 54	0 1	13 27	9 32	20 2	19 48	14 40	15 11	7 16
S 14	23 14	24 12	1 30	18 9	2 20	20 10	0 55	15 6	3 22	17 9	0 48	22 37	0 49	11 11	0 46	16 55	0 1	13 27	9 31	20 1	19 48	14 43	15 11	7 16
S 15	23 17	26 11	2 44	18 37	2 11	20 25	0 53	14 59	3 25	17 6	0 48	22 37	0 49	11 11	0 46	16 55	0 1	13 27	9 31	20 1	19 47	14 46	15 11	7 16
M16	23 19	26 18	3 47	19 4	2 0	20 40	0 51	14 53	3 28	17 3	0 48	22 37	0 49	11 12	0 46	16 55	0 1	13 27	9 31	20 0	19 46	14 48	15 11	7 17
T 17	23 22	24 41	4 33	19 32	1 50	20 54	0 49	14 47	3 31	17 0	0 48	22 37	0 49	11 12	0 46	16 56	0 1	13 27	9 31	20 0	19 45	14 51	15 12	7 17
W18	23 23	21 37	5 2	19 59	1 39	21 7	0 47	14 41	3 35	16 56	0 48	22 37	0 49	11 12	0 46	16 56	0 1	13 27	9 31	19 59	19 45	14 54	15 12	7 17
T 19	23 25	17 30	5 14	20 26	1 28	21 20	0 44	14 35	3 38	16 53	0 48	22 37	0 49	11 12	0 46	16 56	0 1	13 27	9 31	19 58	19 44	14 57	15 12	7 18
F 20	23 26	12 41	5 8	20 52	1 17	21 32	0 42	14 29	3 41	16 50	0 48	22 37	0 48	11 12	0 46	16 56	0 1	13 27	9 31	19 58	19 43	15 0	15 12	7 18
S 21	23 26	7 29	4 49	21 18	1 5	21 44	0 40	14 24	3 44	16 47	0 48	22 37	0 48	11 13	0 46	16 57	0 1	13 27	9 30	19 57	19 43	15 2	15 12	7 18
S 22	23 26	2 7	4 16	21 42	0 54	21 55	0 37	14 18	3 48	16 44	0 48	22 37	0 48	11 13	0 46	16 57	0 1	13 27	9 30	19 57	19 42	15 5	15 12	7 18
M23	23 26	3n14	3 33	22 6	0 42	22 5	0 35	14 13	3 51	16 40	0 48	22 37	0 48	11 13	0 46	16 57	0 1	13 27	9 30	19 57	19 41	15 8	15 12	7 18
T 24	23 25	8 24	2 41	22 28	0 30	22 15	0 33	14 8	3 55	16 37	0 48	22 37	0 48	11 14	0 46	16 58	0 1	13 27	9 30	19 58	19 40	15 11	15 13	7 19
W25	23 24	13 16	1 42	22 48	0 19	22 24	0 30	14 3	3 58	16 34	0 48	22 37	0 48	11 14	0 46	16 58	0 1	13 27	9 30	19 58	19 40	15 13	15 13	7 19
T 26	23 23	17 38	0 39	23 7	0 8	22 33	0 28	13 58	4 1	16 30	0 48	22 37	0 48	11 14	0 46	16 58	0 1	13 27	9 30	19 58	19 39	15 16	15 13	7 19
F 27	23 21	21 20	0n26	23 24	0n 4	22 41	0 25	13 53	4 5	16 27	0 48	22 37	0 48	11 15	0 46	16 59	0 1	13 27	9 29	19 58	19 38	15 19	15 13	7 19
S 28	23 18	24 11	1 30	23 39	0 15	22 48	0 23	13 49	4 8	16 23	0 48	22 36	0 48	11 15	0 46	16 59	0 1	13 28	9 29	19 58	19 38	15 22	15 14	7 19
S 29	23 16	25 56	2 31	23 51	0 25	22 55	0 21	13 44	4 12	16 20	0 48	22 36	0 48	11 15	0 46	16 59	0 0	13 28	9 29	19 57	19 37	15 24	15 14	7 19
M30	23n13	26n27	3n25	24n 1	0n35	23n 1	0s18	13s40	4s15	16n16	0n48	22n36	0s48	11s16	0s46	17s 0	0n 0	13s28	9n29	19n56	19n36	15n27	15s14	7n20

Julian Day Number = 2452791.5, Delta T = 64.52 sec
Ecliptic obliquity = 23°26'24, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 24°47'17, Lahiri = 23°54'17

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JULY 2003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	18 34 33	8♋46'41	22♋58	3♋22	25♊26	5♓14	17♌56	3♋29	2°R36	12°R40	18°R 3	28°R55	27♉27	15♉36	15°R39
W 2	18 38 29	9°43'55	5♌47	5°32	26°39	5°33	18° 8	3°37	2♓35	12♒38	18♐ 2	28♉48	27°24	15°43	15♑35
T 3	18 42 26	10°41'08	18°49	7°43	27°53	5°51	18°20	3°44	2°34	12°37	18° 0	28°41	27°20	15°49	15°31
F 4	18 46 22	11°38'21	2♍ 5	9°53	29° 6	6° 9	18°31	3°52	2°33	12°36	17°59	28°35	27°17	15°56	15°28
S 5	18 50 19	12°35'34	15°33	12° 4	0♋19	6°27	18°43	4° 0	2°31	12°34	17°58	28°30	27°14	16° 3	15°24
S 6	18 54 15	13°32'47	29°14	14°14	1°33	6°44	18°55	4° 8	2°30	12°33	17°56	28°28	27°11	16° 9	15°20
M 7	18 58 12	14°29'59	13♎ 7	16°24	2°46	7° 0	19° 6	4°15	2°29	12°32	17°55	28°D27	27° 8	16°16	15°16
T 8	19 2 9	15°27'11	27°12	18°33	4° 0	7°15	19°18	4°23	2°27	12°30	17°53	28°27	27° 4	16°23	15°13
W 9	19 6 5	16°24'23	11♏28	20°41	5°13	7°31	19°30	4°31	2°26	12°29	17°52	28°28	27° 1	16°29	15° 9
T 10	19 10 2	17°21'35	25°53	22°47	6°27	7°45	19°42	4°38	2°24	12°27	17°51	28°R29	26°58	16°36	15° 5
F 11	19 13 58	18°18'46	10♐24	24°53	7°40	7°59	19°54	4°46	2°23	12°26	17°49	28°28	26°55	16°43	15° 1
S 12	19 17 55	19°15'58	24°57	26°56	8°54	8°12	20° 6	4°54	2°21	12°24	17°48	28°26	26°52	16°49	14°58
S 13	19 21 51	20°13'10	9♑26	28°59	10° 7	8°25	20°18	5° 1	2°20	12°23	17°47	28°21	26°49	16°56	14°54
M14	19 25 48	21°10'22	23°44	0♌59	11°21	8°37	20°31	5° 9	2°18	12°21	17°46	28°14	26°45	17° 3	14°50
T 15	19 29 44	22° 7'34	7♒47	2°58	12°34	8°48	20°43	5°17	2°17	12°20	17°44	28° 6	26°42	17° 9	14°47
W16	19 33 41	23° 4'46	21°30	4°55	13°48	8°58	20°55	5°24	2°15	12°18	17°43	27°57	26°39	17°16	14°43
T 17	19 37 38	24° 1'59	4♓50	6°51	15° 1	9° 8	21° 7	5°32	2°13	12°17	17°42	27°49	26°36	17°23	14°39
F 18	19 41 34	24°59'13	17°46	8°44	16°15	9°17	21°20	5°39	2°12	12°15	17°41	27°42	26°33	17°29	14°36
S 19	19 45 31	25°56'27	0♈21	10°36	17°29	9°26	21°32	5°47	2°10	12°14	17°39	27°37	26°30	17°36	14°32
S 20	19 49 27	26°53'42	12°37	12°26	18°42	9°34	21°45	5°54	2° 8	12°12	17°38	27°34	26°26	17°42	14°28
M21	19 53 24	27°50'57	24°39	14°14	19°56	9°40	21°57	6° 2	2° 6	12°11	17°37	27°D32	26°23	17°49	14°25
T 22	19 57 20	28°48'14	6♉31	16° 1	21°10	9°47	22°10	6° 9	2° 4	12° 9	17°36	27°33	26°20	17°56	14°21
W23	20 1 17	29°45'31	18°19	17°45	22°24	9°52	22°22	6°17	2° 3	12° 8	17°35	27°33	26°17	18° 2	14°18
T 24	20 5 13	0♌42'49	0♊ 9	19°28	23°37	9°57	22°35	6°24	2° 1	12° 6	17°34	27°R33	26°14	18° 9	14°14
F 25	20 9 10	1°40'08	12° 5	21° 9	24°51	10° 1	22°47	6°31	1°59	12° 4	17°33	27°32	26°10	18°16	14°11
S 26	20 13 7	2°37'27	24°11	22°48	26° 5	10° 4	23° 0	6°39	1°57	12° 3	17°32	27°29	26° 7	18°22	14° 7
S 27	20 17 3	3°34'48	6♋31	24°26	27°19	10° 6	23°13	6°46	1°55	12° 1	17°31	27°24	26° 4	18°29	14° 4
M28	20 21 0	4°32'09	19° 8	26° 1	28°33	10° 7	23°25	6°53	1°53	12° 0	17°30	27°15	26° 1	18°36	14° 0
T 29	20 24 56	5°29'31	2♌ 1	27°35	29°46	10°R 8	23°38	7° 0	1°51	11°58	17°29	27° 5	25°58	18°42	13°57
W30	20 28 53	6°26'54	15°11	29° 7	1♌ 0	10° 8	23°51	7° 7	1°49	11°56	17°28	26°54	25°55	18°49	13°54
T 31	20 32 49	7♌24'18	28♌37	0♍37	2♌14	10♓ 7	24♌ 4	7♋15	1♓46	11♒55	17♐27	26♉43	25♉51	18♉56	13♑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
T 1	23n 9	25n36	4n11	24n 9	0n45	23n 6	0s16	13s36	4s19	16n13	0n48	22n36	0s48	11s16	0s46	17s 0	0n 0	13s28	9n29	19n55	19n35	15n30	15s14	7n20
W 2	23 5	23 25	4 45	24 13	0 54	23 11	0 13	13 33	4 23	16 9	0 48	22 36	0 48	11 17	0 46	17 1	0 0	13 28	9 28	19 54	19 35	15 33	15 15	7 20
T 3	23 1	20 0	5 5	24 15	1 3	23 15	0 11	13 29	4 26	16 6	0 48	22 36	0 47	11 17	0 47	17 1	0 0	13 28	9 28	19 52	19 34	15 35	15 15	7 20
F 4	22 56	15 32	5 9	24 15	1 11	23 18	0 8	13 26	4 30	16 2	0 48	22 36	0 47	11 18	0 47	17 1	0 0	13 28	9 28	19 51	19 33	15 38	15 15	7 20
S 5	22 51	10 14	4 56	24 11	1 18	23 21	0 6	13 23	4 33	15 59	0 48	22 36	0 47	11 18	0 47	17 2	0 0	13 28	9 28	19 50	19 33	15 41	15 16	7 20
S 6	22 45	4 22	4 26	24 5	1 24	23 23	0 3	13 20	4 37	15 55	0 48	22 35	0 47	11 19	0 47	17 2	0 0	13 28	9 27	19 49	19 32	15 44	15 16	7 20
M 7	22 39	1s48	3 40	23 56	1 30	23 24	0 1	13 17	4 41	15 51	0 48	22 35	0 47	11 19	0 47	17 2	0 0	13 28	9 27	19 49	19 31	15 46	15 16	7 20
T 8	22 33	7 59	2 41	23 44	1 35	23 24	0n 2	13 14	4 44	15 47	0 48	22 35	0 47	11 20	0 47	17 3	0 0	13 29	9 27	19 49	19 30	15 49	15 17	7 20
W 9	22 26	13 50	1 31	23 29	1 40	23 24	0 4	13 12	4 48	15 44	0 48	22 35	0 47	11 20	0 47	17 3	0 0	13 29	9 27	19 49	19 30	15 52	15 17	7 20
T 10	22 19	19 0	0 14	23 13	1 43	23 23	0 6	13 10	4 52	15 40	0 48	22 35	0 47	11 21	0 47	17 4	0 0	13 29	9 26	19 49	19 29	15 55	15 18	7 20
F 11	22 11	23 4	1s 4	22 53	1 46	23 22	0 9	13 8	4 55	15 36	0 48	22 34	0 47	11 21	0 47	17 4	0 0	13 29	9 26	19 49	19 28	15 57	15 18	7 20
S 12	22 3	25 38	2 18	22 32	1 48	23 20	0 11	13 7	4 59	15 32	0 48	22 34	0 47	11 22	0 47	17 5	0 0	13 29	9 26	19 49	19 27	16 0	15 18	7 20
S 13	21 55	26 28	3 22	22 9	1 49	23 17	0 14	13 5	5 3	15 28	0 48	22 34	0 47	11 22	0 47	17 5	0 0	13 29	9 26	19 48	19 27	16 3	15 19	7 20
M14	21 46	25 30	4 13	21 44	1 50	23 13	0 16	13 4	5 6	15 25	0 48	22 34	0 47	11 23	0 47	17 5	0 0	13 29	9 25	19 46	19 26	16 5	15 19	7 20
T 15	21 37	22 57	4 47	21 17	1 50	23 9	0 18	13 3	5 10	15 21	0 48	22 33	0 47	11 24	0 47	17 6	0 0	13 30	9 25	19 44	19 25	16 8	15 20	7 20
W16	21 28	19 8	5 4	20 48	1 49	23 4	0 21	13 3	5 14	15 17	0 48	22 33	0 47	11 24	0 47	17 6	0 0	13 30	9 25	19 42	19 24	16 11	15 20	7 20
T 17	21 18	14 27	5 4	20 18	1 48	22 59	0 23	13 2	5 17	15 13	0 48	22 33	0 47	11 25	0 47	17 7	0 0	13 30	9 25	19 40	19 24	16 14	15 20	7 20
F 18	21 8	9 15	4 47	19 47	1 46	22 52	0 25	13 2	5 21	15 9	0 48	22 33	0 46	11 25	0 47	17 7	0 0	13 30	9 24	19 39	19 23	16 16	15 21	7 20
S 19	20 58	3 48	4 18	19 14	1 43	22 45	0 28	13 2	5 24	15 5	0 48	22 32	0 46	11 26	0 47	17 8	0 0	13 30	9 24	19 38	19 22	16 19	15 21	7 20
S 20	20 47	1n39	3 37	18 40	1 40	22 38	0 30	13 3	5 28	15 1	0 48	22 32	0 46	11 27	0 47	17 8	0 0	13 31	9 24	19 37	19 22	16 22	15 22	7 20
M21	20 36	6 58	2 47	18 6	1 36	22 29	0 32	13 3	5 32	14 57	0 48	22 32	0 46	11 27	0 47	17 8	0 0	13 31	9 23	19 37	19 21	16 24	15 22	7 20
T 22	20 24	11 57	1 50	17 30	1 32	22 20	0 34	13 4	5 35	14 53	0 48	22 32	0 46	11 28	0 47	17 9	0 0	13 31	9 23	19 37	19 20	16 27	15 23	7 20
W23	20 12	16 30	0 49	16 54	1 27	22 11	0 36	13 5	5 39	14 49	0 48	22 31	0 46	11 29	0 47	17 9	0 0	13 31	9 23	19 37	19 19	16 30	15 23	7 19
T 24	20 0	20 24	0n14	16 17	1 22	22 0	0 39	13 7	5 42	14 45	0 48	22 31	0 46	11 30	0 47	17 10	0 0	13 31	9 22	19 37	19 19	16 32	15 24	7 19
F 25	19 47	23 30	1 17	15 39	1 17	21 50	0 41	13 9	5 46	14 41	0 48	22 31	0 46	11 30	0 47	17 10	0 0	13 32	9 22	19 37	19 18	16 35	15 24	7 19
S 26	19 34	25 36	2 17	15 2	1 10	21 38	0 43	13 11	5 49	14 37	0 48	22 30	0 46	11 31	0 47	17 11	0 0	13 32	9 22	19 36	19 17	16 38	15 25	7 19
S 27	19 21	26 28	3 12	14 23	1 4	21 26	0 45	13 13	5 52	14 32	0 48	22 30	0 46	11 32	0 47	17 11	0 0	13 32	9 21	19 35	19 16	16 40	15 25	7 19
M28	19 8	26 1	3 59	13 45	0 57	21 13	0 47	13 15	5 56	14 28	0 48	22 30	0 46	11 32	0 47	17 12	0 0	13 32	9 21	19 33	19 16	16 43	15 26	7 19
T 29	18 54	24 10	4 34	13 6	0 50	21 0	0 49	13 18	5 59	14 24	0 48	22 29	0 46	11 33	0 47	17 12	0 0	13 33	9 21	19 31	19 15	16 46	15 26	7 18
W30	18 40	20 59	4 56	12 27	0 42	20 46	0 51	13 21	6 2	14 20	0 48	22 29	0 46	11 34	0 47	17 13	0 0	13 33	9 21	19 28	19 14	16 48	15 27	7 18
T 31	18n25	16n40	5n 2	11n47	0n34	20n31	0n53	13s24	6s 5	14n16	0n48	22n29	0s46	11s35	0s47	17s13	0n 0	13s33	9n20	19n25	19n13	16n51	15s27	7n18

Julian Day Number = 2452821.5, Delta T = 64.52 sec
Ecliptic obliquity = 23°26'24, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°47'21, Lahiri = 23°54'21

AUGUST 2003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	20 36 46	8♌21'42	12♍15	2♍ 5	3♌28	10°R 5	24♌16	7♋22	1°R44	11°R53	17°R26	26°R33	25♉48	19♉ 2	13°R47
S 2	20 40 42	9°19'06	26° 4	3°32	4°42	10♓ 3	24°29	7°29	1♓42	11♒51	17♐26	26♉25	25°45	19° 9	13♊44
S 3	20 44 39	10°16'32	10♎ 0	4°56	5°56	9°59	24°42	7°36	1°40	11°50	17°25	26°19	25°42	19°16	13°41
M 4	20 48 36	11°13'58	24° 1	6°19	7°10	9°55	24°55	7°43	1°38	11°48	17°24	26°16	25°39	19°22	13°38
T 5	20 52 32	12°11'25	8♏ 6	7°40	8°24	9°50	25° 8	7°50	1°36	11°47	17°23	26°D15	25°36	19°29	13°35
W 6	20 56 29	13° 8'52	22°14	8°59	9°38	9°45	25°21	7°57	1°33	11°45	17°22	26°R15	25°32	19°35	13°32
T 7	21 0 25	14° 6'20	6♐23	10°16	10°52	9°38	25°34	8° 3	1°31	11°43	17°22	26°15	25°29	19°42	13°29
F 8	21 4 22	15° 3'49	20°33	11°30	12° 6	9°31	25°47	8°10	1°29	11°42	17°21	26°13	25°26	19°49	13°26
S 9	21 8 18	16° 1'19	4♑41	12°43	13°20	9°23	26° 0	8°17	1°27	11°40	17°20	26° 9	25°23	19°55	13°23
S 10	21 12 15	16°58'50	18°44	13°53	14°34	9°15	26°13	8°24	1°24	11°38	17°20	26° 2	25°20	20° 2	13°20
M11	21 16 11	17°56'21	2♒40	15° 1	15°48	9° 6	26°26	8°30	1°22	11°37	17°19	25°53	25°16	20° 9	13°17
T 12	21 20 8	18°53'54	16°22	16° 7	17° 2	8°56	26°39	8°37	1°20	11°35	17°19	25°41	25°13	20°15	13°15
W13	21 24 5	19°51'27	29°50	17°10	18°16	8°46	26°52	8°43	1°17	11°34	17°18	25°29	25°10	20°22	13°12
T 14	21 28 1	20°49'02	12♓58	18°11	19°30	8°35	27° 5	8°50	1°15	11°32	17°18	25°17	25° 7	20°29	13° 9
F 15	21 31 58	21°46'38	25°48	19° 9	20°45	8°23	27°18	8°56	1°13	11°30	17°17	25° 7	25° 4	20°35	13° 7
S 16	21 35 54	22°44'15	8♈18	20° 4	21°59	8°11	27°31	9° 3	1°10	11°29	17°17	24°59	25° 1	20°42	13° 4
S 17	21 39 51	23°41'54	20°32	20°56	23°13	7°58	27°44	9° 9	1° 8	11°27	17°16	24°53	24°57	20°49	13° 2
M18	21 43 47	24°39'34	2♉33	21°45	24°27	7°45	27°57	9°15	1° 6	11°26	17°16	24°50	24°54	20°55	13° 0
T 19	21 47 44	25°37'16	14°25	22°31	25°41	7°31	28°10	9°22	1° 3	11°24	17°16	24°49	24°51	21° 2	12°57
W20	21 51 40	26°35'00	26°13	23°13	26°56	7°17	28°23	9°28	1° 1	11°22	17°15	24°49	24°48	21° 8	12°55
T 21	21 55 37	27°32'45	8♊ 3	23°52	28°10	7° 2	28°36	9°34	0°59	11°21	17°15	24°48	24°45	21°15	12°53
F 22	21 59 34	28°30'32	20° 1	24°26	29°24	6°47	28°49	9°40	0°56	11°19	17°15	24°47	24°42	21°22	12°51
S 23	22 3 30	29°28'21	2♋11	24°57	0♍38	6°32	29° 3	9°46	0°54	11°18	17°15	24°44	24°38	21°28	12°49
S 24	22 7 27	0♍26'11	14°37	25°23	1°53	6°17	29°16	9°52	0°51	11°16	17°15	24°38	24°35	21°35	12°47
M25	22 11 23	1°24'03	27°24	25°44	3° 7	6° 1	29°29	9°58	0°49	11°15	17°14	24°30	24°32	21°42	12°45
T 26	22 15 20	2°21'56	10♌32	26° 1	4°21	5°45	29°42	10° 4	0°47	11°13	17°14	24°19	24°29	21°48	12°43
W27	22 19 16	3°19'52	24° 2	26°12	5°36	5°29	29°55	10° 9	0°44	11°12	17°14	24° 7	24°26	21°55	12°42
T 28	22 23 13	4°17'48	7♍50	26°18	6°50	5°13	0♍ 8	10°15	0°42	11°10	17°14	23°55	24°22	22° 2	12°40
F 29	22 27 9	5°15'46	21°54	26°R19	8° 4	4°57	0°21	10°21	0°39	11° 9	17°D14	23°44	24°19	22° 8	12°38
S 30	22 31 6	6°13'46	6♎ 8	26°13	9°19	4°41	0°34	10°26	0°37	11° 7	17°14	23°35	24°16	22°15	12°37
S 31	22 35 3	7♍11'47	20♎27	26♍ 2	10♍33	4♓25	0♍47	10♋32	0♓35	11♒ 6	17♐14	23♉29	24♉13	22♉22	12♊35

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n10	11n26	4n51	11n 8	0n26	20n16	0n54	13s28	6s 8	14n11	0n48	22n28	0s46	11s36	0s47	17s13	0n 0	13s33	9n20	19n23	19n13	16n54	15s28	7n18
S 2	17 55	5 35	4 23	10 29	0 18	20 0	0 56	13 31	6 11	14 7	0 48	22 28	0 46	11 36	0 47	17 14	0 0	13 34	9 19	19 21	19 12	16 56	15 29	7 18
S 3	17 40	0s36	3 39	9 50	0 9	19 44	0 58	13 35	6 14	14 3	0 48	22 28	0 46	11 37	0 47	17 14	0 0	13 34	9 19	19 20	19 11	16 59	15 29	7 17
M 4	17 24	6 48	2 42	9 11	0s 0	19 27	1 0	13 39	6 16	13 59	0 48	22 27	0 46	11 38	0 47	17 15	0 0	13 34	9 19	19 19	19 10	17 2	15 30	7 17
T 5	17 8	12 43	1 35	8 33	0 10	19 9	1 1	13 43	6 19	13 54	0 48	22 27	0 46	11 39	0 47	17 15	0 0	13 34	9 18	19 19	19 10	17 4	15 30	7 17
W 6	16 52	17 59	0 21	7 54	0 19	18 51	1 3	13 48	6 22	13 50	0 48	22 27	0 46	11 40	0 47	17 16	0 0	13 35	9 18	19 19	19 9	17 7	15 31	7 17
T 7	16 36	22 15	0s53	7 17	0 29	18 32	1 4	13 53	6 24	13 46	0 48	22 26	0 46	11 40	0 47	17 16	0 0	13 35	9 18	19 19	19 8	17 10	15 31	7 16
F 8	16 19	25 11	2 5	6 39	0 39	18 13	1 6	13 57	6 26	13 41	0 48	22 26	0 45	11 41	0 47	17 17	0 0	13 35	9 17	19 18	19 7	17 12	15 32	7 16
S 9	16 2	26 30	3 8	6 2	0 49	17 54	1 7	14 2	6 28	13 37	0 49	22 26	0 45	11 42	0 47	17 17	0 0	13 36	9 17	19 18	19 7	17 15	15 32	7 16
S 10	15 45	26 5	4 0	5 26	0 59	17 34	1 9	14 7	6 30	13 33	0 49	22 25	0 45	11 43	0 47	17 18	0 0	13 36	9 17	19 16	19 6	17 18	15 33	7 15
M11	15 27	24 3	4 37	4 50	1 10	17 13	1 10	14 13	6 32	13 28	0 49	22 25	0 45	11 44	0 47	17 18	0 0	13 36	9 16	19 14	19 5	17 20	15 34	7 15
T 12	15 10	20 38	4 57	4 15	1 20	16 52	1 11	14 18	6 34	13 24	0 49	22 24	0 45	11 44	0 47	17 19	0s 0	13 37	9 16	19 11	19 4	17 23	15 34	7 15
W13	14 52	16 12	5 0	3 40	1 31	16 30	1 13	14 23	6 36	13 19	0 49	22 24	0 45	11 45	0 47	17 19	0 0	13 37	9 16	19 8	19 3	17 25	15 35	7 14
T 14	14 33	11 6	4 47	3 7	1 41	16 8	1 14	14 29	6 37	13 15	0 49	22 24	0 45	11 46	0 47	17 19	0 0	13 37	9 15	19 5	19 3	17 28	15 35	7 14
F 15	14 15	5 38	4 19	2 34	1 52	15 46	1 15	14 35	6 38	13 10	0 49	22 23	0 45	11 47	0 47	17 20	0 0	13 38	9 15	19 3	19 2	17 31	15 36	7 14
S 16	13 56	0 4	3 40	2 3	2 3	15 23	1 16	14 40	6 39	13 6	0 49	22 23	0 45	11 48	0 47	17 20	0 0	13 38	9 14	19 1	19 1	17 33	15 37	7 13
S 17	13 37	5n23	2 51	1 33	2 14	15 0	1 17	14 46	6 40	13 2	0 49	22 22	0 45	11 49	0 47	17 21	0 0	13 38	9 14	18 59	19 0	17 36	15 37	7 13
M18	13 18	10 33	1 55	1 4	2 24	14 36	1 18	14 52	6 41	12 57	0 49	22 22	0 45	11 50	0 47	17 21	0 0	13 39	9 14	18 59	19 0	17 38	15 38	7 12
T 19	12 59	15 17	0 55	0 36	2 35	14 12	1 19	14 57	6 42	12 53	0 49	22 22	0 45	11 50	0 48	17 22	0 0	13 39	9 13	18 58	18 59	17 41	15 38	7 12
W20	12 39	19 26	0n 7	0 9	2 45	13 47	1 20	15 3	6 42	12 48	0 49	22 21	0 45	11 51	0 48	17 22	0 0	13 39	9 13	18 58	18 58	17 44	15 39	7 12
T 21	12 20	22 48	1 10	0s15	2 56	13 22	1 21	15 9	6 42	12 44	0 49	22 21	0 45	11 52	0 48	17 23	0 0	13 40	9 12	18 58	18 57	17 46	15 40	7 11
F 22	12 0	25 13	2 9	0 38	3 6	12 57	1 21	15 14	6 42	12 39	0 49	22 20	0 45	11 53	0 48	17 23	0 0	13 40	9 12	18 58	18 57	17 49	15 40	7 11
S 23	11 39	26 29	3 4	1 0	3 16	12 31	1 22	15 20	6 42	12 35	0 49	22 20	0 45	11 54	0 48	17 23	0 0	13 40	9 12	18 57	18 56	17 51	15 41	7 10
S 24	11 19	26 28	3 51	1 19	3 26	12 6	1 23	15 25	6 42	12 30	0 49	22 20	0 45	11 55	0 48	17 24	0 0	13 41	9 11	18 56	18 55	17 54	15 41	7 10
M25	10 59	25 4	4 28	1 36	3 35	11 39	1 23	15 30	6 41	12 26	0 49	22 19	0 45	11 55	0 48	17 24	0 0	13 41	9 11	18 54	18 54	17 57	15 42	7 10
T 26	10 38	22 17	4 52	1 50	3 44	11 13	1 24	15 36	6 40	12 21	0 49	22 19	0 45	11 56	0 48	17 25	0 0	13 42	9 11	18 51	18 53	17 59	15 43	7 9
W27	10 17	18 14	5 1	2 2	3 52	10 46	1 24	15 41	6 39	12 17	0 50	22 18	0 45	11 57	0 48	17 25	0 0	13 42	9 10	18 48	18 53	18 2	15 43	7 9
T 28	9 56	13 9	4 52	2 12	4 0	10 18	1 24	15 46	6 38	12 12	0 50	22 18	0 45	11 58	0 48	17 26	0 0	13 42	9 10	18 45	18 52	18 4	15 44	7 8
F 29	9 35	7 17	4 26	2 18	4 6	9 51	1 25	15 50	6 37	12 7	0 50	22 18	0 45	11 59	0 48	17 26	0 0	13 43	9 9	18 42	18 51	18 7	15 44	7 8
S 30	9 14	0 58	3 43	2 22	4 12	9 23	1 25	15 55	6 35	12 3	0 50	22 17	0 45	12 0	0 48	17 26	0 0	13 43	9 9	18 40	18 50	18 9	15 45	7 7
S 31	8n52	5s26	2n45	2s22	4s18	8n55	1n25	15s59	6s33	11n58	0n50	22n17	0s45	12s 1	0s48	17s27	0s 0	13s43	9n 9	18n39	18n50	18n12	15s46	7n 7

Julian Day Number = 2452852.5, Delta T = 64.53 sec
Ecliptic obliquity = 23°26'25, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°47'26, Lahiri = 23°54'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

SEPTEMBER 2003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	22 38 59	8♍ 9'49	4♏46	25°R44	11♍48	4°R 9	1♍ 0	10♋37	0°R32	11°R 5	17♐14	23°R26	24♉10	22♉28	12°R34
T 2	22 42 56	9° 7'53	19° 3	25♍21	13° 2	3♓54	1°13	10°42	0♓30	11♒ 3	17°14	23°D25	24° 7	22°35	12♊33
W 3	22 46 52	10° 5'58	3♐13	24°51	14°17	3°38	1°26	10°47	0°28	11° 2	17°15	23°R25	24° 3	22°41	12°31
T 4	22 50 49	11° 4'05	17°18	24°15	15°31	3°23	1°39	10°53	0°25	11° 0	17°15	23♉25	24° 0	22°48	12°30
F 5	22 54 45	12° 2'13	1♊15	23°33	16°45	3° 9	1°52	10°58	0°23	10°59	17°15	23°24	23°57	22°55	12°29
S 6	22 58 42	13° 0'22	15° 4	22°46	18° 0	2°54	2° 5	11° 3	0°21	10°58	17°15	23°20	23°54	23° 1	12°28
S 7	23 2 38	13°58'33	28°44	21°55	19°14	2°40	2°18	11° 8	0°18	10°56	17°15	23°14	23°51	23° 8	12°27
M 8	23 6 35	14°56'45	12♒14	20°59	20°29	2°27	2°31	11°12	0°16	10°55	17°16	23° 5	23°47	23°15	12°26
T 9	23 10 32	15°54'59	25°33	20° 1	21°43	2°14	2°44	11°17	0°14	10°54	17°16	22°55	23°44	23°21	12°26
W10	23 14 28	16°53'15	8♓38	19° 1	22°58	2° 1	2°57	11°22	0°11	10°53	17°16	22°44	23°41	23°28	12°25
T 11	23 18 25	17°51'32	21°30	18° 1	24°12	1°49	3°10	11°27	0° 9	10°51	17°17	22°32	23°38	23°35	12°24
F 12	23 22 21	18°49'51	4♈ 6	17° 2	25°27	1°37	3°23	11°31	0° 7	10°50	17°17	22°23	23°35	23°41	12°24
S 13	23 26 18	19°48'12	16°27	16° 5	26°41	1°26	3°35	11°35	0° 5	10°49	17°18	22°15	23°32	23°48	12°23
S 14	23 30 14	20°46'35	28°35	15°11	27°56	1°16	3°48	11°40	0° 3	10°48	17°18	22°10	23°28	23°55	12°23
M15	23 34 11	21°45'00	10♉32	14°23	29°10	1° 7	4° 1	11°44	0° 0	10°47	17°19	22° 7	23°25	24° 1	12°23
T 16	23 38 7	22°43'27	22°22	13°41	0♎25	0°58	4°14	11°48	29♒58	10°46	17°19	22°D 6	23°22	24° 8	12°22
W17	23 42 4	23°41'56	4♊ 9	13° 6	1°40	0°49	4°26	11°52	29°56	10°44	17°20	22° 7	23°19	24°15	12°22
T 18	23 46 1	24°40'27	15°59	12°39	2°54	0°42	4°39	11°56	29°54	10°43	17°21	22° 8	23°16	24°21	12°D22
F 19	23 49 57	25°39'01	27°56	12°21	4° 9	0°35	4°52	12° 0	29°52	10°42	17°21	22°R 8	23°13	24°28	12°22
S 20	23 53 54	26°37'37	10♋ 5	12°D13	5°23	0°29	5° 4	12° 4	29°50	10°41	17°22	22° 7	23° 9	24°34	12°22
S 21	23 57 50	27°36'15	22°33	12°14	6°38	0°23	5°17	12° 8	29°48	10°40	17°23	22° 4	23° 6	24°41	12°22
M22	0 1 47	28°34'55	5♌22	12°25	7°52	0°19	5°29	12°12	29°46	10°39	17°23	21°59	23° 3	24°48	12°23
T 23	0 5 43	29°33'37	18°36	12°46	9° 7	0°15	5°42	12°15	29°44	10°38	17°24	21°52	23° 0	24°54	12°23
W24	0 9 40	0♎32'22	2♍16	13°16	10°22	0°12	5°54	12°19	29°42	10°38	17°25	21°44	22°57	25° 1	12°23
T 25	0 13 36	1°31'08	16°19	13°55	11°36	0° 9	6° 7	12°22	29°40	10°37	17°26	21°35	22°53	25° 8	12°24
F 26	0 17 33	2°29'57	0♏43	14°43	12°51	0° 8	6°19	12°25	29°38	10°36	17°27	21°28	22°50	25°14	12°25
S 27	0 21 29	3°28'47	15°21	15°39	14° 5	0°D 7	6°32	12°28	29°36	10°35	17°28	21°21	22°47	25°21	12°25
S 28	0 25 26	4°27'39	0♐ 5	16°42	15°20	0° 7	6°44	12°31	29°34	10°34	17°29	21°18	22°44	25°28	12°26
M29	0 29 23	5°26'34	14°49	17°52	16°35	0° 8	6°56	12°34	29°32	10°33	17°30	21°D16	22°41	25°34	12°27
T 30	0 33 19	6♎25'30	29♐25	19♍ 8	17♎49	0♓10	7♍ 8	12♋37	29♒31	10♒33	17♐31	21♉16	22♉38	25♉41	12♊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
M 1	8n31	11s35	1n37	2s18	4s21	8n27	1n25	16s 3	6s31	11n54	0n50	22n16	0s45	12s 1	0s48	17s27	0s 0	13s44	9n 8	18n38	18n49	18n14	15s46	7n 6
T 2	8 9	17 7	0 23	2 11	4 24	7 58	1 25	16 7	6 29	11 49	0 50	22 16	0 45	12 2	0 48	17 28	0 0	13 44	9 8	18 38	18 48	18 17	15 47	7 6
W 3	7 47	21 39	0s52	2 1	4 25	7 30	1 25	16 10	6 27	11 45	0 50	22 16	0 45	12 3	0 48	17 28	0 0	13 45	9 7	18 38	18 47	18 20	15 47	7 6
T 4	7 25	24 53	2 3	1 46	4 25	7 1	1 25	16 14	6 24	11 40	0 50	22 15	0 45	12 4	0 47	17 28	0 0	13 45	9 7	18 38	18 46	18 22	15 48	7 5
F 5	7 3	26 33	3 7	1 28	4 23	6 32	1 25	16 17	6 22	11 35	0 50	22 15	0 45	12 5	0 47	17 29	0 0	13 46	9 7	18 37	18 46	18 25	15 48	7 5
S 6	6 41	26 32	3 58	1 6	4 20	6 2	1 24	16 19	6 19	11 31	0 50	22 14	0 45	12 6	0 47	17 29	0 0	13 46	9 6	18 37	18 45	18 27	15 49	7 4
S 7	6 18	24 55	4 36	0 41	4 14	5 33	1 24	16 22	6 16	11 26	0 50	22 14	0 45	12 6	0 47	17 30	0 0	13 46	9 6	18 35	18 44	18 30	15 50	7 4
M 8	5 56	21 53	4 57	0 13	4 7	5 3	1 24	16 24	6 13	11 22	0 50	22 14	0 45	12 7	0 47	17 30	0 0	13 47	9 5	18 33	18 43	18 32	15 50	7 3
T 9	5 33	17 45	5 2	0n19	3 57	4 33	1 23	16 25	6 9	11 17	0 51	22 13	0 45	12 8	0 47	17 30	0 0	13 47	9 5	18 30	18 43	18 35	15 51	7 3
W10	5 11	12 50	4 51	0 53	3 46	4 4	1 23	16 27	6 6	11 13	0 51	22 13	0 45	12 9	0 47	17 31	0 0	13 48	9 5	18 27	18 42	18 37	15 51	7 2
T 11	4 48	7 26	4 25	1 28	3 33	3 34	1 22	16 28	6 2	11 8	0 51	22 12	0 45	12 10	0 47	17 31	0 0	13 48	9 4	18 24	18 41	18 40	15 52	7 2
F 12	4 25	1 51	3 47	2 5	3 18	3 3	1 22	16 29	5 59	11 3	0 51	22 12	0 45	12 10	0 47	17 31	0 0	13 49	9 4	18 22	18 40	18 42	15 52	7 1
S 13	4 2	3n43	2 58	2 42	3 2	2 33	1 21	16 29	5 55	10 59	0 51	22 12	0 45	12 11	0 47	17 32	0 0	13 49	9 3	18 20	18 39	18 45	15 53	7 1
S 14	3 39	9 4	2 2	3 19	2 44	2 3	1 20	16 29	5 51	10 54	0 51	22 11	0 45	12 12	0 47	17 32	0 0	13 49	9 3	18 19	18 39	18 47	15 54	7 0
M15	3 16	14 0	1 2	3 55	2 25	1 32	1 19	16 29	5 47	10 50	0 51	22 11	0 44	12 13	0 47	17 32	0 0	13 50	9 3	18 18	18 38	18 50	15 54	7 0
T 16	2 53	18 23	0n 1	4 29	2 6	1 2	1 18	16 28	5 43	10 45	0 51	22 11	0 44	12 13	0 47	17 33	0 0	13 50	9 2	18 18	18 37	18 52	15 55	6 59
W17	2 30	22 2	1 4	5 0	1 46	0 31	1 17	16 27	5 39	10 41	0 51	22 10	0 44	12 14	0 47	17 33	0 0	13 51	9 2	18 18	18 36	18 55	15 55	6 59
T 18	2 7	24 46	2 5	5 29	1 27	0 1	1 16	16 26	5 34	10 36	0 51	22 10	0 44	12 15	0 47	17 33	0 0	13 51	9 1	18 18	18 35	18 57	15 56	6 58
F 19	1 44	26 26	3 0	5 54	1 7	0s30	1 15	16 24	5 30	10 32	0 52	22 10	0 44	12 16	0 47	17 33	0 0	13 52	9 1	18 18	18 35	19 0	15 56	6 57
S 20	1 20	26 51	3 49	6 15	0 48	1 0	1 14	16 22	5 25	10 27	0 52	22 9	0 44	12 16	0 47	17 34	0 0	13 52	9 1	18 18	18 34	19 2	15 57	6 57
S 21	0 57	25 57	4 28	6 32	0 29	1 31	1 13	16 20	5 21	10 23	0 52	22 9	0 44	12 17	0 47	17 34	0 0	13 52	9 0	18 17	18 33	19 5	15 57	6 56
M22	0 34	23 41	4 54	6 44	0 11	2 1	1 12	16 17	5 16	10 18	0 52	22 9	0 44	12 18	0 47	17 34	0 0	13 53	9 0	18 16	18 32	19 7	15 58	6 56
T 23	0 11	20 6	5 6	6 52	0n 6	2 32	1 11	16 15	5 12	10 14	0 52	22 8	0 44	12 18	0 47	17 35	0 0	13 53	8 59	18 14	18 31	19 10	15 58	6 55
W24	0s13	15 22	5 2	6 55	0 22	3 3	1 9	16 11	5 7	10 9	0 52	22 8	0 44	12 19	0 47	17 35	0 0	13 54	8 59	18 12	18 31	19 12	15 59	6 55
T 25	0 36	9 41	4 39	6 53	0 36	3 33	1 8	16 8	5 2	10 5	0 52	22 8	0 44	12 20	0 47	17 35	0 1	13 54	8 59	18 10	18 30	19 15	15 59	6 54
F 26	1 0	3 22	3 58	6 47	0 50	4 3	1 6	16 4	4 58	10 0	0 52	22 7	0 44	12 20	0 47	17 35	0 1	13 55	8 58	18 8	18 29	19 17	16 0	6 54
S 27	1 23	3s15	3 2	6 37	1 2	4 34	1 5	16 0	4 53	9 56	0 52	22 7	0 44	12 21	0 47	17 36	0 1	13 55	8 58	18 6	18 28	19 20	16 0	6 53
S 28	1 46	9 45	1 52	6 22	1 13	5 4	1 3	15 55	4 48	9 51	0 53	22 7	0 44	12 22	0 47	17 36	0 1	13 56	8 58	18 5	18 27	19 22	16 1	6 53
M29	2 10	15 44	0 35	6 3	1 22	5 34	1 2	15 50	4 43	9 47	0 53	22 7	0 44	12 22	0 47	17 36	0 1	13 56	8 57	18 5	18 27	19 24	16 1	6 52
T 30	2s33	20s45	0s44	5n41	1n30	6s 4	1n 0	15s45	4s39	9n42	0n53	22n 6	0s44	12s23	0s47	17s36	0s 1	13s57	8n57	18n 5	18n26	19n27	16s 1	6n52

Julian Day Number = 2452883.5, Delta T = 64.54 sec
Ecliptic obliquity = 23°26'26, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 24°47'30, Lahiri = 23°54'30

OCTOBER 2003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	0 37 16	7♎24'28	13♐51	20♍29	19♎ 4	0♓13	7♍20	12♋40	29°R29	10°R32	17♐32	21♉17	22♉34	25♉48	12♑29
T 2	0 41 12	8°23'28	28° 2	21°55	20°19	0°16	7°33	12°43	29♒27	10♒31	17°33	21°18	22°31	25°54	12°30
F 3	0 45 9	9°22'29	11♑58	23°25	21°33	0°20	7°45	12°45	29°26	10°31	17°34	21°R18	22°28	26° 1	12°31
S 4	0 49 5	10°21'33	25°38	24°58	22°48	0°25	7°57	12°48	29°24	10°30	17°35	21°17	22°25	26° 7	12°32
S 5	0 53 2	11°20'38	9♒ 3	26°35	24° 3	0°31	8° 9	12°50	29°22	10°29	17°36	21°14	22°22	26°14	12°33
M 6	0 56 59	12°19'44	22°14	28°13	25°17	0°37	8°20	12°52	29°21	10°29	17°37	21°10	22°19	26°21	12°35
T 7	1 0 55	13°18'53	5♓11	29°54	26°32	0°45	8°32	12°54	29°19	10°28	17°39	21° 4	22°15	26°27	12°36
W 8	1 4 52	14°18'03	17°55	1♎36	27°46	0°53	8°44	12°56	29°18	10°28	17°40	20°57	22°12	26°34	12°38
T 9	1 8 48	15°17'15	0♈27	3°19	29° 1	1° 1	8°56	12°58	29°16	10°27	17°41	20°51	22° 9	26°41	12°39
F 10	1 12 45	16°16'29	12°47	5° 3	0♏16	1°11	9° 7	13° 0	29°15	10°27	17°42	20°45	22° 6	26°47	12°41
S 11	1 16 41	17°15'45	24°56	6°47	1°30	1°21	9°19	13° 2	29°14	10°26	17°44	20°41	22° 3	26°54	12°43
S 12	1 20 38	18°15'03	6♉56	8°32	2°45	1°32	9°30	13° 3	29°12	10°26	17°45	20°39	21°59	27° 1	12°45
M13	1 24 34	19°14'24	18°49	10°17	4° 0	1°44	9°42	13° 5	29°11	10°26	17°46	20°D38	21°56	27° 7	12°47
T 14	1 28 31	20°13'46	0♊37	12° 2	5°14	1°56	9°53	13° 6	29°10	10°25	17°48	20°38	21°53	27°14	12°49
W15	1 32 27	21°13'11	12°24	13°47	6°29	2° 9	10° 5	13° 8	29° 9	10°25	17°49	20°39	21°50	27°21	12°51
T 16	1 36 24	22°12'38	24°13	15°32	7°44	2°22	10°16	13° 9	29° 7	10°25	17°51	20°41	21°47	27°27	12°53
F 17	1 40 21	23°12'08	6♋ 9	17°16	8°58	2°36	10°27	13°10	29° 6	10°25	17°52	20°43	21°44	27°34	12°55
S 18	1 44 17	24°11'39	18°17	19° 0	10°13	2°51	10°38	13°11	29° 5	10°24	17°54	20°44	21°40	27°40	12°58
S 19	1 48 14	25°11'13	0♌41	20°43	11°27	3° 7	10°49	13°12	29° 4	10°24	17°55	20°R44	21°37	27°47	13° 0
M20	1 52 10	26°10'50	13°27	22°26	12°42	3°23	11° 0	13°12	29° 3	10°24	17°57	20°43	21°34	27°54	13° 2
T 21	1 56 7	27°10'28	26°37	24° 9	13°57	3°39	11°11	13°13	29° 2	10°24	17°58	20°41	21°31	28° 0	13° 5
W22	2 0 3	28°10'09	10♍15	25°51	15°11	3°57	11°22	13°14	29° 1	10°24	18° 0	20°38	21°28	28° 7	13° 7
T 23	2 4 0	29° 9'52	24°20	27°32	16°26	4°14	11°32	13°14	29° 1	10°D24	18° 2	20°35	21°24	28°14	13°10
F 24	2 7 56	0♏ 9'37	8♎50	29°13	17°41	4°33	11°43	13°14	29° 0	10°24	18° 3	20°32	21°21	28°20	13°13
S 25	2 11 53	1° 9'24	23°40	0♏53	18°55	4°52	11°54	13°14	28°59	10°24	18° 5	20°30	21°18	28°27	13°16
S 26	2 15 50	2° 9'13	8♏42	2°32	20°10	5°11	12° 4	13°R14	28°58	10°24	18° 7	20°28	21°15	28°34	13°19
M27	2 19 46	3° 9'04	23°47	4°11	21°25	5°31	12°14	13°14	28°58	10°24	18° 8	20°D28	21°12	28°40	13°22
T 28	2 23 43	4° 8'57	8♐47	5°50	22°39	5°52	12°25	13°14	28°57	10°24	18°10	20°29	21° 9	28°47	13°25
W29	2 27 39	5° 8'52	23°34	7°28	23°54	6°13	12°35	13°14	28°56	10°25	18°12	20°30	21° 5	28°54	13°28
T 30	2 31 36	6° 8'49	8♑ 2	9° 5	25° 9	6°34	12°45	13°13	28°56	10°25	18°14	20°31	21° 2	29° 0	13°31
F 31	2 35 32	7♏ 8'47	22♑ 8	10♏42	26♏23	6♓56	12♍55	13♋13	28♒56	10♒25	18♐16	20♉32	20♉59	29♉ 7	13♑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
W 1	2s56	24s26	1s59	5n16	1n37	6s34	0n58	15s40	4s34	9n38	0n53	22n 6	0s44	12s23	0s47	17s36	0s 1	13s57	8n56	18n 5	18n25	19n29	16s 2	6n51
T 2	3 20	26 32	3 6	4 47	1 43	7 4	0 56	15 34	4 29	9 34	0 53	22 6	0 44	12 24	0 47	17 37	0 1	13 58	8 56	18 5	18 24	19 32	16 2	6 51
F 3	3 43	26 54	4 0	4 16	1 48	7 34	0 55	15 28	4 24	9 29	0 53	22 6	0 44	12 24	0 47	17 37	0 1	13 58	8 56	18 5	18 23	19 34	16 3	6 50
S 4	4 6	25 36	4 40	3 42	1 51	8 3	0 53	15 22	4 20	9 25	0 53	22 5	0 44	12 25	0 47	17 37	0 1	13 58	8 55	18 5	18 22	19 37	16 3	6 50
S 5	4 29	22 52	5 3	3 6	1 54	8 32	0 51	15 16	4 15	9 21	0 53	22 5	0 44	12 26	0 47	17 37	0 1	13 59	8 55	18 4	18 22	19 39	16 4	6 49
M 6	4 52	18 59	5 10	2 28	1 55	9 2	0 49	15 9	4 10	9 16	0 54	22 5	0 44	12 26	0 47	17 37	0 1	13 59	8 55	18 3	18 21	19 41	16 4	6 48
T 7	5 15	14 16	5 1	1 49	1 56	9 31	0 47	15 2	4 5	9 12	0 54	22 5	0 44	12 27	0 47	17 38	0 1	14 0	8 54	18 1	18 20	19 44	16 4	6 48
W 8	5 38	9 1	4 37	1 8	1 56	9 59	0 45	14 55	4 1	9 8	0 54	22 5	0 44	12 27	0 47	17 38	0 1	14 0	8 54	18 0	18 19	19 46	16 5	6 47
T 9	6 1	3 29	4 0	0 26	1 55	10 28	0 43	14 47	3 56	9 3	0 54	22 5	0 44	12 28	0 47	17 38	0 1	14 1	8 54	17 58	18 18	19 49	16 5	6 47
F 10	6 24	2n 6	3 12	0s17	1 53	10 56	0 41	14 40	3 52	8 59	0 54	22 4	0 44	12 28	0 47	17 38	0 1	14 1	8 53	17 57	18 18	19 51	16 5	6 46
S 11	6 47	7 33	2 16	1 0	1 51	11 24	0 38	14 32	3 47	8 55	0 54	22 4	0 44	12 28	0 47	17 38	0 1	14 2	8 53	17 55	18 17	19 53	16 6	6 46
S 12	7 9	12 40	1 14	1 44	1 48	11 52	0 36	14 23	3 42	8 51	0 54	22 4	0 44	12 29	0 47	17 38	0 1	14 2	8 53	17 55	18 16	19 56	16 6	6 45
M13	7 32	17 16	0 10	2 28	1 45	12 19	0 34	14 15	3 38	8 47	0 55	22 4	0 44	12 29	0 47	17 38	0 1	14 3	8 52	17 55	18 15	19 58	16 6	6 45
T 14	7 54	21 10	0n55	3 13	1 41	12 46	0 32	14 6	3 33	8 42	0 55	22 4	0 44	12 30	0 47	17 38	0 1	14 3	8 52	17 55	18 14	20 1	16 7	6 44
W15	8 17	24 13	1 57	3 57	1 37	13 13	0 29	13 58	3 29	8 38	0 55	22 4	0 44	12 30	0 47	17 38	0 1	14 4	8 52	17 55	18 13	20 3	16 7	6 44
T 16	8 39	26 13	2 54	4 42	1 32	13 40	0 27	13 49	3 25	8 34	0 55	22 4	0 44	12 31	0 47	17 39	0 1	14 4	8 51	17 56	18 13	20 5	16 7	6 43
F 17	9 1	27 2	3 45	5 26	1 27	14 6	0 25	13 39	3 20	8 30	0 55	22 3	0 44	12 31	0 47	17 39	0 1	14 4	8 51	17 56	18 12	20 8	16 8	6 43
S 18	9 23	26 35	4 26	6 11	1 22	14 32	0 22	13 30	3 16	8 26	0 55	22 3	0 44	12 31	0 47	17 39	0 1	14 5	8 51	17 56	18 11	20 10	16 8	6 42
S 19	9 45	24 49	4 56	6 55	1 16	14 57	0 20	13 20	3 12	8 22	0 55	22 3	0 44	12 32	0 47	17 39	0 1	14 5	8 50	17 56	18 10	20 12	16 8	6 42
M20	10 6	21 46	5 13	7 38	1 11	15 22	0 17	13 11	3 7	8 18	0 56	22 3	0 44	12 32	0 47	17 39	0 1	14 6	8 50	17 56	18 9	20 15	16 9	6 41
T 21	10 28	17 33	5 13	8 22	1 5	15 47	0 15	13 1	3 3	8 14	0 56	22 3	0 44	12 32	0 46	17 39	0 1	14 6	8 50	17 55	18 9	20 17	16 9	6 41
W22	10 49	12 18	4 57	9 4	0 59	16 12	0 12	12 51	2 59	8 10	0 56	22 3	0 44	12 32	0 46	17 39	0 1	14 7	8 49	17 55	18 8	20 19	16 9	6 40
T 23	11 11	6 16	4 22	9 47	0 53	16 36	0 10	12 40	2 55	8 6	0 56	22 3	0 44	12 33	0 46	17 39	0 1	14 7	8 49	17 54	18 7	20 22	16 9	6 40
F 24	11 32	0s17	3 30	10 28	0 46	16 59	0 7	12 30	2 51	8 2	0 56	22 3	0 44	12 33	0 46	17 39	0 1	14 8	8 49	17 53	18 6	20 24	16 9	6 39
S 25	11 53	6 58	2 23	11 10	0 40	17 22	0 5	12 19	2 47	7 58	0 56	22 3	0 44	12 33	0 46	17 39	0 1	14 8	8 48	17 52	18 5	20 26	16 10	6 39
S 26	12 13	13 23	1 5	11 50	0 33	17 45	0 2	12 8	2 43	7 54	0 57	22 3	0 44	12 33	0 46	17 39	0 1	14 8	8 48	17 52	18 4	20 29	16 10	6 39
M27	12 34	19 1	0s18	12 30	0 26	18 7	0s 0	11 57	2 39	7 51	0 57	22 3	0 44	12 34	0 46	17 39	0 1	14 9	8 48	17 52	18 4	20 31	16 10	6 38
T 28	12 54	23 25	1 40	13 9	0 20	18 29	0 3	11 46	2 35	7 47	0 57	22 3	0 44	12 34	0 46	17 39	0 1	14 9	8 47	17 52	18 3	20 33	16 10	6 38
W29	13 14	26 10	2 53	13 48	0 13	18 50	0 5	11 35	2 32	7 43	0 57	22 3	0 44	12 34	0 46	17 39	0 1	14 10	8 47	17 52	18 2	20 36	16 10	6 37
T 30	13 34	27 6	3 54	14 26	0 6	19 11	0 8	11 23	2 28	7 39	0 57	22 3	0 44	12 34	0 46	17 39	0 1	14 10	8 47	17 53	18 1	20 38	16 11	6 37
F 31	13s54	26s13	4s39	15s 3	0s 0	19s31	0s11	11s12	2s24	7n36	0n58	22n 3	0s44	12s34	0s46	17s39	0s 1	14s11	8n47	17n53	18n 0	20n40	16s11	6n36

Julian Day Number = 2452913.5, Delta T = 64.55 sec
Ecliptic obliquity = 23°26'26, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°47'34, Lahiri = 23°54'34

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

NOVEMBER 2003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	2 39 29	8♏ 8'47	5♒51	12♏19	27♏38	7♓18	13♍ 5	13°R12	28°R55	10♒25	18♐17	20°R32	20♉56	29♉14	13♊37
S 2	2 43 25	9° 8'48	19°12	13°55	28°53	7°41	13°15	13♋12	28♒55	10°26	18°19	20♉32	20°53	29°20	13°41
M 3	2 47 22	10° 8'51	2♓13	15°30	0♐ 7	8° 5	13°24	13°11	28°54	10°26	18°21	20°31	20°50	29°27	13°44
T 4	2 51 19	11° 8'55	14°56	17° 5	1°22	8°29	13°34	13°10	28°54	10°26	18°23	20°30	20°46	29°33	13°48
W 5	2 55 15	12° 9'01	27°25	18°40	2°36	8°53	13°43	13° 9	28°54	10°27	18°25	20°29	20°43	29°40	13°51
T 6	2 59 12	13° 9'09	9♈40	20°14	3°51	9°17	13°53	13° 8	28°54	10°27	18°27	20°28	20°40	29°47	13°55
F 7	3 3 8	14° 9'18	21°46	21°48	5° 6	9°42	14° 2	13° 6	28°54	10°28	18°29	20°27	20°37	29°53	13°58
S 8	3 7 5	15° 9'29	3♉44	23°22	6°20	10° 8	14°11	13° 5	28°54	10°28	18°31	20°26	20°34	0♊ 0	14° 2
S 9	3 11 1	16° 9'42	15°37	24°55	7°35	10°34	14°20	13° 3	28°D54	10°29	18°33	20°D26	20°30	0° 7	14° 6
M10	3 14 58	17° 9'56	27°25	26°27	8°49	11° 0	14°29	13° 2	28°54	10°29	18°35	20°26	20°27	0°13	14°10
T 11	3 18 54	18°10'12	9♊13	28° 0	10° 4	11°26	14°38	13° 0	28°54	10°30	18°37	20°26	20°24	0°20	14°14
W12	3 22 51	19°10'31	21° 1	29°32	11°18	11°53	14°47	12°58	28°54	10°31	18°39	20°27	20°21	0°27	14°18
T 13	3 26 48	20°10'51	2♋54	1♐ 4	12°33	12°20	14°55	12°56	28°54	10°31	18°41	20°R27	20°18	0°33	14°22
F 14	3 30 44	21°11'13	14°53	2°35	13°48	12°48	15° 4	12°54	28°54	10°32	18°43	20°27	20°15	0°40	14°26
S 15	3 34 41	22°11'36	27° 2	4° 6	15° 2	13°15	15°12	12°52	28°55	10°33	18°45	20°26	20°11	0°47	14°30
S 16	3 38 37	23°12'02	9♌25	5°37	16°17	13°44	15°20	12°50	28°55	10°34	18°47	20°26	20° 8	0°53	14°34
M17	3 42 34	24°12'29	22° 6	7° 8	17°31	14°12	15°28	12°48	28°56	10°35	18°49	20°D26	20° 5	1° 0	14°38
T 18	3 46 30	25°12'59	5♍ 9	8°38	18°46	14°41	15°36	12°45	28°56	10°35	18°51	20°26	20° 2	1° 7	14°42
W19	3 50 27	26°13'30	18°37	10° 8	20° 0	15°10	15°44	12°43	28°57	10°36	18°54	20°27	19°59	1°13	14°47
T 20	3 54 23	27°14'03	2♎32	11°37	21°15	15°39	15°52	12°40	28°57	10°37	18°56	20°27	19°56	1°20	14°51
F 21	3 58 20	28°14'37	16°52	13° 6	22°29	16° 9	15°59	12°37	28°58	10°38	18°58	20°28	19°52	1°26	14°56
S 22	4 2 17	29°15'14	1♏37	14°35	23°44	16°38	16° 7	12°35	28°58	10°39	19° 0	20°28	19°49	1°33	15° 0
S 23	4 6 13	0♐15'52	16°40	16° 3	24°58	17° 9	16°14	12°32	28°59	10°40	19° 2	20°R29	19°46	1°40	15° 5
M24	4 10 10	1°16'31	1♐53	17°31	26°13	17°39	16°21	12°29	29° 0	10°41	19° 4	20°29	19°43	1°46	15° 9
T 25	4 14 6	2°17'13	17° 6	18°59	27°28	18°10	16°28	12°25	29° 1	10°42	19° 7	20°28	19°40	1°53	15°14
W26	4 18 3	3°17'55	2♑10	20°25	28°42	18°41	16°35	12°22	29° 2	10°43	19° 9	20°27	19°36	2° 0	15°19
T 27	4 21 59	4°18'39	16°56	21°52	29°57	19°12	16°42	12°19	29° 2	10°45	19°11	20°25	19°33	2° 6	15°23
F 28	4 25 56	5°19'24	1♒18	23°17	1♑11	19°43	16°48	12°16	29° 3	10°46	19°13	20°23	19°30	2°13	15°28
S 29	4 29 53	6°20'09	15°13	24°41	2°25	20°15	16°55	12°12	29° 4	10°47	19°15	20°21	19°27	2°20	15°33
S 30	4 33 49	7♐20'56	28♒40	26♐ 5	3♑40	20♓47	17♍ 1	12♋ 9	29♒ 5	10♒48	19♐18	20♉20	19♉24	2♊26	15♊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	14s13	23s46	5s 7	15s39	0s 7	19s51	0s13	11s 0	2s21	7n32	0n58	22n 3	0s44	12s34	0s46	17s39	0s 1	14s11	8n46	17n53	17n59	20n43	16s11	6n36
S 2	14 33	20 5	5 17	16 14	0 14	20 10	0 16	10 48	2 17	7 29	0 58	22 4	0 44	12 34	0 46	17 38	0 1	14 12	8 46	17 53	17 59	20 45	16 11	6 35
M 3	14 52	15 31	5 11	16 49	0 21	20 28	0 18	10 36	2 13	7 25	0 58	22 4	0 44	12 34	0 46	17 38	0 1	14 12	8 46	17 53	17 58	20 47	16 11	6 35
T 4	15 10	10 22	4 49	17 22	0 27	20 47	0 21	10 24	2 10	7 22	0 58	22 4	0 44	12 34	0 46	17 38	0 1	14 12	8 45	17 53	17 57	20 50	16 11	6 34
W 5	15 29	4 55	4 14	17 55	0 34	21 4	0 23	10 12	2 7	7 18	0 59	22 4	0 44	12 35	0 46	17 38	0 1	14 13	8 45	17 52	17 56	20 52	16 11	6 34
T 6	15 47	0n39	3 28	18 27	0 40	21 21	0 26	9 59	2 3	7 15	0 59	22 4	0 44	12 35	0 46	17 38	0 1	14 13	8 45	17 52	17 55	20 54	16 11	6 34
F 7	16 5	6 7	2 33	18 58	0 47	21 37	0 29	9 47	2 0	7 11	0 59	22 4	0 44	12 35	0 46	17 38	0 1	14 14	8 45	17 52	17 54	20 56	16 11	6 33
S 8	16 23	11 20	1 32	19 28	0 53	21 53	0 31	9 34	1 56	7 8	0 59	22 4	0 44	12 35	0 46	17 38	0 1	14 14	8 44	17 52	17 53	20 59	16 11	6 33
S 9	16 40	16 5	0 27	19 57	0 59	22 8	0 34	9 21	1 53	7 5	0 59	22 5	0 44	12 34	0 46	17 38	0 1	14 14	8 44	17 52	17 53	21 1	16 11	6 32
M10	16 58	20 13	0n39	20 26	1 6	22 22	0 36	9 8	1 50	7 1	1 0	22 5	0 44	12 34	0 46	17 38	0 1	14 15	8 44	17 52	17 52	21 3	16 11	6 32
T 11	17 15	23 31	1 43	20 53	1 12	22 36	0 39	8 55	1 47	6 58	1 0	22 5	0 44	12 34	0 46	17 37	0 1	14 15	8 44	17 52	17 51	21 5	16 11	6 32
W12	17 31	25 50	2 42	21 19	1 18	22 49	0 41	8 42	1 44	6 55	1 0	22 5	0 44	12 34	0 46	17 37	0 1	14 16	8 43	17 52	17 50	21 8	16 11	6 31
T 13	17 47	26 59	3 35	21 44	1 23	23 2	0 44	8 29	1 41	6 52	1 0	22 5	0 44	12 34	0 46	17 37	0 1	14 16	8 43	17 52	17 49	21 10	16 11	6 31
F 14	18 3	26 54	4 19	22 8	1 29	23 13	0 46	8 16	1 38	6 49	1 0	22 6	0 43	12 34	0 46	17 37	0 1	14 16	8 43	17 52	17 48	21 12	16 11	6 31
S 15	18 19	25 31	4 52	22 31	1 34	23 24	0 49	8 2	1 35	6 46	1 1	22 6	0 43	12 34	0 46	17 37	0 1	14 17	8 43	17 52	17 48	21 14	16 11	6 30
S 16	18 34	22 54	5 12	22 53	1 40	23 35	0 51	7 49	1 32	6 43	1 1	22 6	0 43	12 34	0 46	17 36	0 1	14 17	8 43	17 52	17 47	21 17	16 11	6 30
M17	18 49	19 9	5 18	23 13	1 45	23 45	0 54	7 35	1 29	6 40	1 1	22 6	0 43	12 34	0 46	17 36	0 1	14 18	8 42	17 52	17 46	21 19	16 11	6 29
T 18	19 4	14 23	5 8	23 33	1 50	23 54	0 56	7 21	1 26	6 37	1 1	22 7	0 43	12 33	0 45	17 36	0 1	14 18	8 42	17 52	17 45	21 21	16 11	6 29
W19	19 19	8 48	4 40	23 51	1 54	24 2	0 58	7 8	1 23	6 34	1 1	22 7	0 43	12 33	0 45	17 36	0 1	14 18	8 42	17 52	17 44	21 23	16 11	6 29
T 20	19 33	2 36	3 56	24 8	1 59	24 10	1 1	6 54	1 21	6 31	1 2	22 7	0 43	12 33	0 45	17 36	0 1	14 19	8 42	17 52	17 43	21 26	16 11	6 28
F 21	19 46	3s55	2 56	24 24	2 3	24 16	1 3	6 40	1 18	6 29	1 2	22 7	0 43	12 33	0 45	17 35	0 1	14 19	8 42	17 52	17 42	21 28	16 11	6 28
S 22	19 59	10 26	1 43	24 39	2 7	24 23	1 5	6 26	1 15	6 26	1 2	22 8	0 43	12 32	0 45	17 35	0 1	14 19	8 41	17 52	17 42	21 30	16 10	6 28
S 23	20 12	16 29	0 21	24 52	2 10	24 28	1 7	6 11	1 12	6 23	1 2	22 8	0 43	12 32	0 45	17 35	0 1	14 20	8 41	17 52	17 41	21 32	16 10	6 27
M24	20 25	21 34	1s 3	25 4	2 13	24 33	1 10	5 57	1 10	6 21	1 3	22 8	0 43	12 32	0 45	17 34	0 1	14 20	8 41	17 52	17 40	21 34	16 10	6 27
T 25	20 37	25 11	2 22	25 15	2 16	24 37	1 12	5 43	1 7	6 18	1 3	22 9	0 43	12 32	0 45	17 34	0 1	14 20	8 41	17 52	17 39	21 37	16 10	6 27
W26	20 49	26 57	3 31	25 24	2 19	24 40	1 14	5 28	1 5	6 16	1 3	22 9	0 43	12 31	0 45	17 34	0 1	14 21	8 41	17 52	17 38	21 39	16 10	6 26
T 27	21 0	26 44	4 24	25 32	2 21	24 42	1 16	5 14	1 2	6 13	1 3	22 9	0 43	12 31	0 45	17 34	0 1	14 21	8 41	17 51	17 37	21 41	16 9	6 26
F 28	21 11	24 44	4 59	25 39	2 23	24 44	1 18	4 59	1 0	6 11	1 4	22 10	0 43	12 30	0 45	17 33	0 1	14 21	8 40	17 51	17 36	21 43	16 9	6 26
S 29	21 22	21 17	5 15	25 44	2 24	24 45	1 20	4 45	0 58	6 9	1 4	22 10	0 43	12 30	0 45	17 33	0 1	14 22	8 40	17 50	17 36	21 45	16 9	6 26
S 30	21s32	16s50	5s13	25s48	2s25	24s45	1s22	4s30	0s55	6n 7	1n 4	22n11	0s43	12s30	0s45	17s33	0s 1	14s22	8n40	17n50	17n35	21n47	16s 9	6n25

Julian Day Number = 2452944.5, Delta T = 64.55 sec
Ecliptic obliquity = 23°26'26, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°47'38, Lahiri = 23°54'38

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DECEMBER 2003 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	4 37 46	8♐21'43	11♓42	27♐27	4♑54	21♓19	17♍ 7	12°R 5	29♒ 7	10♒49	19♐20	20°D20	19♉21	2♊33	15♑43
T 2	4 41 42	9°22'32	24°21	28°48	6° 9	21°51	17°13	12♋ 1	29° 8	10°51	19°22	20♉21	19°17	2°40	15°47
W 3	4 45 39	10°23'21	6♈41	0♑ 8	7°23	22°23	17°19	11°58	29° 9	10°52	19°24	20°22	19°14	2°46	15°52
T 4	4 49 35	11°24'11	18°48	1°26	8°38	22°56	17°25	11°54	29°10	10°53	19°27	20°24	19°11	2°53	15°57
F 5	4 53 32	12°25'03	0♉45	2°42	9°52	23°29	17°30	11°50	29°12	10°55	19°29	20°26	19° 8	3° 0	16° 2
S 6	4 57 28	13°25'55	12°35	3°56	11° 6	24° 2	17°36	11°46	29°13	10°56	19°31	20°27	19° 5	3° 6	16° 7
S 7	5 1 25	14°26'48	24°23	5° 7	12°21	24°35	17°41	11°42	29°14	10°58	19°33	20°R27	19° 2	3°13	16°13
M 8	5 5 21	15°27'42	6♊11	6°14	13°35	25° 8	17°46	11°38	29°16	10°59	19°36	20°26	18°58	3°20	16°18
T 9	5 9 18	16°28'37	18° 0	7°19	14°49	25°42	17°51	11°33	29°17	11° 1	19°38	20°23	18°55	3°26	16°23
W10	5 13 15	17°29'33	29°55	8°19	16° 4	26°15	17°55	11°29	29°19	11° 2	19°40	20°20	18°52	3°33	16°28
T 11	5 17 11	18°30'30	11♋55	9°15	17°18	26°49	18° 0	11°25	29°20	11° 4	19°43	20°15	18°49	3°39	16°33
F 12	5 21 8	19°31'28	24° 3	10° 6	18°32	27°23	18° 4	11°21	29°22	11° 5	19°45	20° 9	18°46	3°46	16°39
S 13	5 25 4	20°32'27	6♌20	10°50	19°47	27°57	18° 8	11°16	29°24	11° 7	19°47	20° 4	18°42	3°53	16°44
S 14	5 29 1	21°33'27	18°49	11°28	21° 1	28°32	18°12	11°12	29°26	11° 8	19°49	20° 0	18°39	3°59	16°49
M15	5 32 57	22°34'28	1♍33	11°58	22°15	29° 6	18°16	11° 7	29°27	11°10	19°52	19°56	18°36	4° 6	16°55
T 16	5 36 54	23°35'29	14°33	12°19	23°29	29°41	18°20	11° 3	29°29	11°12	19°54	19°54	18°33	4°13	17° 0
W17	5 40 51	24°36'32	27°52	12°31	24°43	0♈15	18°23	10°58	29°31	11°13	19°56	19°D54	18°30	4°19	17° 5
T 18	5 44 47	25°37'36	11♎34	12°R33	25°57	0°50	18°27	10°53	29°33	11°15	19°59	19°55	18°27	4°26	17°11
F 19	5 48 44	26°38'41	25°38	12°24	27°12	1°25	18°30	10°49	29°35	11°17	20° 1	19°56	18°23	4°33	17°16
S 20	5 52 40	27°39'47	10♏ 4	12° 3	28°26	2° 0	18°33	10°44	29°37	11°19	20° 3	19°58	18°20	4°39	17°22
S 21	5 56 37	28°40'53	24°51	11°31	29°40	2°35	18°35	10°39	29°39	11°20	20° 5	19°R58	18°17	4°46	17°27
M22	6 0 33	29°42'01	9♐52	10°47	0♒54	3°11	18°38	10°34	29°41	11°22	20° 8	19°56	18°14	4°53	17°33
T 23	6 4 30	0♑43'09	25° 0	9°52	2° 8	3°46	18°40	10°29	29°43	11°24	20°10	19°53	18°11	4°59	17°38
W24	6 8 26	1°44'17	10♑ 6	8°48	3°22	4°22	18°43	10°25	29°45	11°26	20°12	19°47	18° 8	5° 6	17°44
T 25	6 12 23	2°45'26	24°59	7°35	4°36	4°57	18°45	10°20	29°47	11°28	20°14	19°40	18° 4	5°13	17°49
F 26	6 16 20	3°46'35	9♒31	6°16	5°50	5°33	18°46	10°15	29°50	11°30	20°17	19°33	18° 1	5°19	17°55
S 27	6 20 16	4°47'44	23°37	4°55	7° 4	6° 9	18°48	10°10	29°52	11°31	20°19	19°26	17°58	5°26	18° 0
S 28	6 24 13	5°48'54	7♓13	3°33	8°18	6°45	18°50	10° 5	29°54	11°33	20°21	19°21	17°55	5°33	18° 6
M29	6 28 9	6°50'03	20°22	2°13	9°32	7°21	18°51	10° 0	29°57	11°35	20°23	19°17	17°52	5°39	18°12
T 30	6 32 6	7°51'12	3♈ 4	0°57	10°45	7°57	18°52	9°55	29°59	11°37	20°25	19°D16	17°48	5°46	18°17
W31	6 36 2	8♑52'21	15♈25	29♐49	11♒59	8♈34	18♍53	9♋50	0♓ 1	11♒39	20♐28	19♉16	17♉45	5♊52	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
M 1	21s42	11s43	4s55	25s50	2s26	24s45	1s24	4s15	0s53	6n 4	1n 4	22n11	0s43	12s29	0s45	17s32	0s 1	14s22	8n40	17n50	17n34	21n50	16s 8	6n25
T 2	21 51	6 16	4 23	25 51	2 25	24 43	1 25	4 1	0 51	6 2	1 4	22 11	0 43	12 29	0 45	17 32	0 1	14 23	8 40	17 50	17 33	21 52	16 8	6 25
W 3	22 0	0 42	3 39	25 51	2 25	24 41	1 27	3 46	0 48	6 0	1 5	22 12	0 43	12 28	0 45	17 32	0 1	14 23	8 40	17 50	17 32	21 54	16 8	6 25
T 4	22 9	4n48	2 46	25 49	2 23	24 38	1 29	3 31	0 46	5 58	1 5	22 12	0 43	12 28	0 45	17 31	0 1	14 23	8 39	17 51	17 31	21 56	16 8	6 24
F 5	22 17	10 4	1 47	25 46	2 21	24 35	1 31	3 16	0 44	5 56	1 5	22 12	0 42	12 27	0 45	17 31	0 1	14 24	8 39	17 51	17 30	21 58	16 7	6 24
S 6	22 25	14 56	0 43	25 41	2 19	24 30	1 32	3 1	0 42	5 54	1 5	22 13	0 42	12 27	0 45	17 31	0 1	14 24	8 39	17 52	17 30	22 0	16 7	6 24
S 7	22 32	19 13	0n22	25 35	2 15	24 25	1 34	2 46	0 40	5 53	1 6	22 13	0 42	12 26	0 45	17 30	0 1	14 24	8 39	17 52	17 29	22 2	16 6	6 24
M 8	22 39	22 45	1 26	25 28	2 11	24 20	1 35	2 30	0 38	5 51	1 6	22 14	0 42	12 26	0 45	17 30	0 1	14 24	8 39	17 51	17 28	22 5	16 6	6 23
T 9	22 45	25 19	2 26	25 20	2 5	24 13	1 37	2 15	0 35	5 49	1 6	22 14	0 42	12 25	0 45	17 29	0 1	14 25	8 39	17 51	17 27	22 7	16 6	6 23
W10	22 51	26 46	3 20	25 10	1 59	24 6	1 38	2 0	0 33	5 48	1 7	22 15	0 42	12 25	0 45	17 29	0 1	14 25	8 39	17 50	17 26	22 9	16 5	6 23
T 11	22 57	26 59	4 6	24 59	1 52	23 58	1 39	1 45	0 31	5 46	1 7	22 15	0 42	12 24	0 45	17 29	0 1	14 25	8 39	17 48	17 25	22 11	16 5	6 23
F 12	23 2	25 55	4 41	24 47	1 44	23 49	1 41	1 29	0 30	5 45	1 7	22 15	0 42	12 23	0 45	17 28	0 1	14 26	8 39	17 47	17 24	22 13	16 4	6 23
S 13	23 6	23 35	5 4	24 34	1 34	23 40	1 42	1 14	0 28	5 43	1 7	22 16	0 42	12 23	0 45	17 28	0 1	14 26	8 38	17 46	17 23	22 15	16 4	6 22
S 14	23 10	20 8	5 12	24 20	1 24	23 29	1 43	0 59	0 26	5 42	1 8	22 16	0 42	12 22	0 45	17 27	0 1	14 26	8 38	17 44	17 23	22 17	16 4	6 22
M15	23 14	15 41	5 6	24 5	1 12	23 19	1 44	0 43	0 24	5 41	1 8	22 17	0 42	12 22	0 45	17 27	0 1	14 26	8 38	17 43	17 22	22 19	16 3	6 22
T 16	23 17	10 27	4 44	23 50	0 58	23 7	1 45	0 28	0 22	5 40	1 8	22 17	0 42	12 21	0 44	17 26	0 1	14 27	8 38	17 43	17 21	22 21	16 3	6 22
W17	23 20	4 37	4 7	23 35	0 44	22 55	1 46	0 12	0 20	5 38	1 8	22 18	0 42	12 20	0 44	17 26	0 1	14 27	8 38	17 43	17 20	22 23	16 2	6 22
T 18	23 22	1s35	3 14	23 19	0 28	22 42	1 46	0n 3	0 18	5 37	1 9	22 18	0 42	12 19	0 44	17 25	0 1	14 27	8 38	17 43	17 19	22 26	16 2	6 22
F 19	23 24	7 54	2 9	23 3	0 11	22 28	1 47	0 19	0 17	5 36	1 9	22 19	0 41	12 19	0 44	17 25	0 1	14 27	8 38	17 43	17 18	22 28	16 1	6 21
S 20	23 25	13 59	0 54	22 46	0n 7	22 14	1 48	0 34	0 15	5 36	1 9	22 19	0 41	12 18	0 44	17 25	0 1	14 27	8 38	17 44	17 17	22 30	16 1	6 21
S 21	23 26	19 25	0s27	22 30	0 26	21 59	1 48	0 50	0 13	5 35	1 9	22 20	0 41	12 17	0 44	17 24	0 1	14 28	8 38	17 44	17 16	22 32	16 0	6 21
M22	23 26	23 41	1 46	22 14	0 46	21 44	1 49	1 5	0 12	5 34	1 10	22 20	0 41	12 17	0 44	17 24	0 1	14 28	8 38	17 43	17 16	22 34	15 59	6 21
T 23	23 26	26 19	2 59	21 59	1 6	21 28	1 49	1 21	0 10	5 33	1 10	22 21	0 41	12 16	0 44	17 23	0 1	14 28	8 38	17 43	17 15	22 36	15 59	6 21
W24	23 26	27 1	3 59	21 44	1 26	21 11	1 50	1 36	0 8	5 33	1 10	22 21	0 41	12 15	0 44	17 23	0 1	14 28	8 38	17 41	17 14	22 38	15 58	6 21
T 25	23 25	25 44	4 41	21 29	1 45	20 54	1 50	1 52	0 7	5 32	1 11	22 21	0 41	12 14	0 44	17 22	0 1	14 28	8 38	17 39	17 13	22 40	15 58	6 21
F 26	23 23	22 45	5 4	21 15	2 3	20 36	1 50	2 8	0 5	5 32	1 11	22 22	0 41	12 13	0 44	17 22	0 1	14 29	8 38	17 37	17 12	22 42	15 57	6 21
S 27	23 21	18 30	5 8	21 2	2 19	20 17	1 50	2 23	0 4	5 31	1 11	22 22	0 41	12 12	0 44	17 21	0 1	14 29	8 38	17 35	17 11	22 44	15 56	6 21
S 28	23 19	13 24	4 54	20 50	2 34	19 58	1 50	2 39	0 2	5 31	1 11	22 23	0 41	12 12	0 44	17 21	0 1	14 29	8 38	17 34	17 10	22 46	15 56	6 20
M29	23 16	7 53	4 25	20 39	2 46	19 38	1 50	2 54	0 1	5 31	1 12	22 23	0 41	12 11	0 44	17 20	0 2	14 29	8 38	17 33	17 9	22 48	15 55	6 20
T 30	23 12	2 12	3 44	20 30	2 56	19 18	1 50	3 10	0n 1	5 31	1 12	22 24	0 40	12 10	0 44	17 19	0 2	14 29	8 38	17 33	17 8	22 50	15 55	6 20
W31	23s 9	3n25	2s53	20s23	3n 3	18s57	1s50	3n26	0n 2	5n31	1n12	22n24	0s40	12s 9	0s44	17s19	0s 2	14s29	8n38	17n33	17n 8	22n52	15s54	6n20

Julian Day Number = 2452974.5, Delta T = 64.56 sec
Ecliptic obliquity = 23°26'25, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 24°47'42, Lahiri = 23°54'42

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