SWISS EPHEMERIS for the year 1881

JANUARY 1881 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	6 43 8	10♑46'30	16♑44	26♐11	21♒57	20♐10	10♈54	22♈10	13°R42	11°R38	26°R40	27°R22	26♐37	11♋18	12°R59
S 2	6 47 4	11°47'41	1♒56	27°41	23° 9	20°54	11° 0	22°11	13♍42	11♉37	26♉39	27♐21	26°33	11°25	12♉58
M 3	6 51 1	12°48'52	16°55	29°12	24°20	21°37	11° 5	22°12	13°41	11°37	26°38	27°19	26°30	11°31	12°57
T 4	6 54 57	13°50'03	1♓34	0♑42	25°31	22°21	11°11	22°13	13°40	11°36	26°37	27°17	26°27	11°38	12°56
W 5	6 58 54	14°51'13	15°46	2°14	26°43	23° 5	11°17	22°14	13°39	11°36	26°37	27°15	26°24	11°45	12°55
T 6	7 2 50	15°52'23	29°31	3°45	27°54	23°49	11°24	22°15	13°38	11°35	26°36	27°13	26°21	11°51	12°54
F 7	7 6 47	16°53'33	12♈49	5°17	29° 4	24°33	11°30	22°17	13°37	11°35	26°35	27°D12	26°17	11°58	12°53
S 8	7 10 43	17°54'42	25°42	6°50	0♓15	25°17	11°37	22°18	13°36	11°34	26°35	27°12	26°14	12° 5	12°52
S 9	7 14 40	18°55'50	8♉14	8°23	1°26	26° 1	11°43	22°20	13°35	11°34	26°34	27°13	26°11	12°11	12°51
M10	7 18 37	19°56'58	20°29	9°56	2°36	26°46	11°50	22°22	13°34	11°33	26°33	27°15	26° 8	12°18	12°50
T 11	7 22 33	20°58'06	2♊31	11°30	3°47	27°30	11°58	22°24	13°32	11°33	26°33	27°17	26° 5	12°24	12°50
W12	7 26 30	21°59'12	14°25	13° 4	4°57	28°14	12° 5	22°26	13°31	11°33	26°32	27°18	26° 2	12°31	12°49
T 13	7 30 26	23° 0'19	26°14	14°39	6° 7	28°58	12°12	22°28	13°30	11°32	26°32	27°R19	25°58	12°38	12°48
F 14	7 34 23	24° 1'24	8♋ 1	16°14	7°17	29°42	12°20	22°30	13°28	11°32	26°31	27°18	25°55	12°44	12°48
S 15	7 38 19	25° 2'29	19°50	17°50	8°27	0♑27	12°28	22°32	13°27	11°32	26°31	27°16	25°52	12°51	12°47
S 16	7 42 16	26° 3'34	1♌41	19°26	9°37	1°11	12°35	22°35	13°26	11°32	26°30	27°13	25°49	12°58	12°47
M17	7 46 12	27° 4'38	13°37	21° 3	10°46	1°56	12°43	22°37	13°24	11°31	26°30	27° 8	25°46	13° 4	12°47
T 18	7 50 9	28° 5'41	25°39	22°40	11°56	2°40	12°52	22°40	13°22	11°31	26°29	27° 2	25°43	13°11	12°46
W19	7 54 6	29° 6'44	7♍50	24°18	13° 5	3°25	13° 0	22°42	13°21	11°31	26°29	26°57	25°39	13°18	12°46
T 20	7 58 2	0♒ 7'47	20°12	25°57	14°14	4° 9	13° 8	22°45	13°19	11°31	26°28	26°51	25°36	13°24	12°46
F 21	8 1 59	1° 8'48	2♎45	27°36	15°23	4°54	13°17	22°48	13°18	11°D31	26°28	26°46	25°33	13°31	12°D46
S 22	8 5 55	2° 9'50	15°34	29°16	16°32	5°38	13°26	22°51	13°16	11°31	26°27	26°43	25°30	13°38	12°46
S 23	8 9 52	3°10'51	28°40	0♒56	17°40	6°23	13°35	22°54	13°14	11°31	26°27	26°D42	25°27	13°44	12°46
M24	8 13 48	4°11'51	12♏ 7	2°37	18°49	7° 8	13°44	22°57	13°12	11°31	26°27	26°42	25°23	13°51	12°46
T 25	8 17 45	5°12'51	25°56	4°18	19°57	7°52	13°53	23° 1	13°10	11°31	26°26	26°43	25°20	13°58	12°47
W26	8 21 41	6°13'50	10♐ 8	6° 1	21° 5	8°37	14° 2	23° 4	13° 8	11°31	26°26	26°45	25°17	14° 4	12°47
T 27	8 25 38	7°14'49	24°42	7°43	22°13	9°22	14°12	23° 8	13° 6	11°32	26°26	26°R46	25°14	14°11	12°47
F 28	8 29 35	8°15'47	9♑35	9°27	23°21	10° 7	14°21	23°11	13° 5	11°32	26°25	26°45	25°11	14°18	12°48
S 29	8 33 31	9°16'45	24°40	11°11	24°28	10°52	14°31	23°15	13° 3	11°32	26°25	26°42	25° 8	14°24	12°48
S 30	8 37 28	10°17'41	9♒49	12°56	25°35	11°37	14°41	23°19	13° 0	11°32	26°25	26°38	25° 4	14°31	12°49
M31	8 41 24	11♒18'36	24♒52	14♒41	26♓42	12♑22	14♈51	23♈23	12♍58	11♉33	26♉25	26♐31	25♐ 1	14♋38	12♉49

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23s 1	20s40	1n45	23s40	0s16	15s53	1s47	23s27	0s22	3n 7	1s18	6n16	2s33	7n 9	0n48	13n37	1s49	6n 3	13s43	23s26	23s25	21n40	13n43	2s	8
S 2	22 56	16 49	3 0	23 50	0 23	15 27	1 45	23 31	0 23	3 9	1 18	6 17	2 32	7 9	0 48	13 36	1 49	6 3	13 43	23 26	23 25	21 39	13 42	2	8
M 3	22 50	11 56	4 1	23 57	0 30	15 2	1 43	23 35	0 23	3 12	1 18	6 18	2 32	7 9	0 48	13 36	1 49	6 3	13 43	23 26	23 24	21 37	13 42	2	8
T 4	22 44	6 29	4 45	24 4	0 37	14 36	1 41	23 38	0 24	3 15	1 17	6 18	2 32	7 10	0 48	13 36	1 48	6 3	13 43	23 26	23 24	21 36	13 42	2	8
W 5	22 38	0 51	5 10	24 10	0 44	14 10	1 38	23 41	0 24	3 17	1 17	6 19	2 32	7 10	0 48	13 36	1 48	6 3	13 42	23 26	23 24	21 35	13 41	2	8
T 6	22 31	4n39	5 16	24 14	0 50	13 43	1 36	23 44	0 25	3 20	1 17	6 20	2 31	7 10	0 48	13 36	1 48	6 4	13 42	23 26	23 24	21 33	13 41	2	8
F 7	22 23	9 44	5 5	24 17	0 56	13 16	1 34	23 46	0 26	3 23	1 17	6 20	2 31	7 11	0 48	13 36	1 48	6 4	13 42	23 25	23 24	21 32	13 41	2	8
S 8	22 15	14 15	4 38	24 19	1 2	12 49	1 31	23 49	0 26	3 26	1 16	6 21	2 31	7 11	0 48	13 36	1 48	6 4	13 42	23 25	23 24	21 30	13 41	2	8
S 9	22 7	18 2	3 59	24 19	1 8	12 21	1 29	23 51	0 27	3 28	1 16	6 22	2 30	7 12	0 48	13 36	1 48	6 4	13 41	23 26	23 24	21 29	13 40	2	8
M10	21 58	20 55	3 10	24 18	1 13	11 53	1 26	23 53	0 28	3 31	1 16	6 23	2 30	7 12	0 48	13 36	1 48	6 4	13 41	23 26	23 24	21 27	13 40	2	8
T 11	21 49	22 51	2 13	24 16	1 19	11 25	1 23	23 54	0 28	3 34	1 15	6 24	2 30	7 13	0 48	13 36	1 48	6 4	13 41	23 26	23 24	21 26	13 40	2	8
W12	21 40	23 43	1 11	24 12	1 24	10 57	1 20	23 56	0 29	3 37	1 15	6 25	2 30	7 13	0 48	13 36	1 48	6 4	13 40	23 26	23 24	21 24	13 40	2	8
T 13	21 29	23 30	0 6	24 7	1 28	10 28	1 17	23 57	0 30	3 41	1 15	6 26	2 29	7 14	0 48	13 36	1 48	6 4	13 40	23 26	23 24	21 23	13 40	2	8
F 14	21 19	22 14	0s59	24 0	1 33	9 59	1 14	23 58	0 30	3 44	1 15	6 27	2 29	7 14	0 48	13 36	1 48	6 5	13 40	23 26	23 23	21 21	13 40	2	8
S 15	21 8	20 0	2 1	23 52	1 37	9 30	1 11	23 58	0 31	3 47	1 14	6 28	2 29	7 15	0 48	13 35	1 48	6 5	13 40	23 26	23 23	21 20	13 40	2	8
S 16	20 57	16 55	2 58	23 43	1 41	9 1	1 8	23 59	0 32	3 50	1 14	6 29	2 28	7 16	0 48	13 35	1 48	6 5	13 39	23 26	23 23	21 19	13 39	2	8
M17	20 45	13 7	3 47	23 32	1 45	8 31	1 4	23 59	0 32	3 54	1 14	6 31	2 28	7 16	0 48	13 35	1 48	6 5	13 39	23 25	23 23	21 17	13 39	2	8
T 18	20 33	8 47	4 27	23 20	1 49	8 2	1 1	23 59	0 33	3 57	1 14	6 32	2 28	7 17	0 48	13 36	1 48	6 5	13 39	23 25	23 23	21 16	13 39	2	8
W19	20 21	4 4	4 55	23 6	1 52	7 32	0 57	23 58	0 34	4 1	1 13	6 33	2 28	7 17	0 48	13 36	1 48	6 5	13 39	23 25	23 23	21 14	13 39	2	7
T 20	20 8	0s52	5 10	22 51	1 55	7 2	0 53	23 57	0 34	4 4	1 13	6 34	2 27	7 18	0 48	13 36	1 47	6 6	13 38	23 25	23 23	21 13	13 39	2	7
F 21	19 55	5 50	5 10	22 34	1 57	6 31	0 49	23 57	0 35	4 8	1 13	6 36	2 27	7 19	0 48	13 36	1 47	6 6	13 38	23 25	23 23	21 11	13 39	2	7
S 22	19 41	10 40	4 55	22 16	1 59	6 1	0 46	23 55	0 35	4 11	1 13	6 37	2 27	7 20	0 48	13 36	1 47	6 6	13 38	23 25	23 23	21 10	13 39	2	7
S 23	19 28	15 8	4 25	21 56	2 1	5 31	0 42	23 54	0 36	4 15	1 12	6 38	2 27	7 20	0 48	13 36	1 47	6 6	13 37	23 25	23 23	21 8	13 39	2	7
M24	19 13	18 57	3 39	21 35	2 3	5 0	0 37	23 52	0 37	4 19	1 12	6 40	2 26	7 21	0 48	13 36	1 47	6 6	13 37	23 25	23 22	21 7	13 40	2	7
T 25	18 59	21 50	2 40	21 12	2 4	4 30	0 33	23 51	0 37	4 22	1 12	6 41	2 26	7 22	0 48	13 36	1 47	6 7	13 37	23 25	23 22	21 5	13 40	2	7
W26	18 44	23 27	1 29	20 48	2 5	3 59	0 29	23 48	0 38	4 26	1 12	6 43	2 26	7 22	0 48	13 36	1 47	6 7	13 36	23 25	23 22	21 4	13 40	2	7
T 27	18 28	23 32	0 11	20 22	2 5	3 28	0 25	23 46	0 39	4 30	1 11	6 44	2 26	7 23	0 48	13 36	1 47	6 7	13 36	23 25	23 22	21 2	13 40	2	7
F 28	18 13	21 57	1n 9	19 54	2 5	2 57	0 20	23 43	0 39	4 34	1 11	6 46	2 25	7 24	0 48	13 36	1 47	6 7	13 36	23 25	23 22	21 0	13 40	2	7
S 29	17 57	18 49	2 26	19 25	2 4	2 26	0 16	23 40	0 40	4 38	1 11	6 48	2 25	7 25	0 49	13 36	1 47	6 8	13 36	23 25	23 22	20 59	13 40	2	7
S 30	17 40	14 24	3 32	18 55	2 3	1 55	0 11	23 37	0 41	4 42	1 11	6 49	2 25	7 26	0 49	13 37	1 47	6 8	13 35	23 25	23 22	20 57	13 41	2	7
M31	17s24	9s 6	4n23	18s23	2s 2	1s24	0s 6	23s34	0s41	4n46	1s11	6n51	2s24	7n26	0n49	13n37	1s47	6n 8	13s35	23s25	23s22	20n56	13n41	2s	7

Julian Day Number = 2408081.5, Delta T = -5.52 sec
Ecliptic obliquity = 23°27'16, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°04'43, Lahiri = 22°11'43

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SWISS EPHEMERIS for the year 1881

FEBRUARY 1881 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	8 45 21	12♒19'30	9♓39	16♒27	27♓49	13♑ 7	15♈ 1	23♈27	12°R56	11♉33	26°R25	26°R24	24♐58	14♋44	12♉50
W 2	8 49 17	13°20'23	24° 3	18°14	28°56	13°52	15°11	23°31	12♍54	11°33	26♉24	26♐16	24°55	14°51	12°51
T 3	8 53 14	14°21'14	7♈58	20° 1	0♈ 2	14°37	15°21	23°35	12°52	11°34	26°24	26°10	24°52	14°58	12°51
F 4	8 57 10	15°22'04	21°25	21°48	1° 8	15°22	15°32	23°39	12°50	11°34	26°24	26° 5	24°48	15° 4	12°52
S 5	9 1 7	16°22'52	4♉24	23°36	2°14	16° 7	15°42	23°43	12°47	11°35	26°24	26° 2	24°45	15°11	12°53
S 6	9 5 4	17°23'39	16°58	25°24	3°20	16°52	15°53	23°48	12°45	11°35	26°24	26°D 1	24°42	15°17	12°54
M 7	9 9 0	18°24'25	29°13	27°12	4°25	17°37	16° 3	23°52	12°43	11°36	26°24	26° 2	24°39	15°24	12°55
T 8	9 12 57	19°25'09	11♊13	29° 1	5°30	18°22	16°14	23°57	12°41	11°37	26°24	26° 3	24°36	15°31	12°56
W 9	9 16 53	20°25'51	23° 4	0♓49	6°35	19° 8	16°25	24° 2	12°38	11°37	26°D24	26°R 4	24°33	15°37	12°57
T 10	9 20 50	21°26'32	4♋50	2°37	7°39	19°53	16°36	24° 6	12°36	11°38	26°24	26° 3	24°29	15°44	12°59
F 11	9 24 46	22°27'11	16°37	4°24	8°43	20°38	16°48	24°11	12°33	11°38	26°24	26° 1	24°26	15°51	13° 0
S 12	9 28 43	23°27'49	28°28	6°10	9°47	21°23	16°59	24°16	12°31	11°39	26°24	25°56	24°23	15°57	13° 1
S 13	9 32 39	24°28'25	10♌25	7°55	10°50	22° 9	17°10	24°21	12°29	11°40	26°24	25°48	24°20	16° 4	13° 3
M14	9 36 36	25°28'59	22°30	9°39	11°53	22°54	17°22	24°26	12°26	11°41	26°24	25°39	24°17	16°11	13° 4
T 15	9 40 33	26°29'32	4♍45	11°20	12°56	23°40	17°33	24°31	12°24	11°42	26°24	25°27	24°14	16°17	13° 6
W16	9 44 29	27°30'03	17°11	13° 0	13°59	24°25	17°45	24°36	12°21	11°42	26°25	25°15	24°10	16°24	13° 7
T 17	9 48 26	28°30'33	29°48	14°36	15° 1	25°10	17°57	24°42	12°19	11°43	26°25	25° 4	24° 7	16°31	13° 9
F 18	9 52 22	29°31'02	12♎36	16° 8	16° 2	25°56	18° 8	24°47	12°16	11°44	26°25	24°54	24° 4	16°37	13°11
S 19	9 56 19	0♓31'29	25°35	17°37	17° 3	26°42	18°20	24°53	12°14	11°45	26°25	24°46	24° 1	16°44	13°12
S 20	10 0 15	1°31'55	8♏48	19° 1	18° 4	27°27	18°32	24°58	12°11	11°46	26°25	24°42	23°58	16°51	13°14
M21	10 4 12	2°32'19	22°15	20°19	19° 5	28°13	18°44	25° 4	12° 8	11°47	26°26	24°39	23°54	16°57	13°16
T 22	10 8 8	3°32'43	5♐57	21°32	20° 5	28°58	18°57	25° 9	12° 6	11°48	26°26	24°D39	23°51	17° 4	13°18
W23	10 12 5	4°33'05	19°55	22°38	21° 4	29°44	19° 9	25°15	12° 3	11°49	26°26	24°R39	23°48	17°11	13°20
T 24	10 16 2	5°33'25	4♑10	23°36	22° 3	0♒30	19°21	25°21	12° 1	11°51	26°27	24°39	23°45	17°17	13°22
F 25	10 19 58	6°33'44	18°41	24°27	23° 2	1°15	19°34	25°27	11°58	11°52	26°27	24°37	23°42	17°24	13°24
S 26	10 23 55	7°34'02	3♒24	25° 9	24° 0	2° 1	19°46	25°33	11°55	11°53	26°27	24°32	23°39	17°31	13°26
S 27	10 27 51	8°34'18	18°13	25°43	24°58	2°47	19°59	25°39	11°53	11°54	26°28	24°25	23°35	17°37	13°29
M28	10 31 48	9♓34'32	3♓ 0	26♓ 7	25♈55	3♒33	20♈11	25♈45	11♍50	11♉55	26♉28	24♐15	23♐32	17♋44	13♉31

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 7	3s23	4n56	17s49	2s 0	0s53	0s 1	23s30	0s42	4n50	1s10	6n53	2s24	7n27	0n49	13n37	1s47	6n 8	13s35	23s24	23s22	20n54	13n41	2s 7
W 2	16 50	2n21	5 8	17 14	1 57	0 22	0n 4	23 26	0 42	4 54	1 10	6 54	2 24	7 28	0 49	13 37	1 47	6 9	13 34	23 24	23 21	20 53	13 41	2 7
T 3	16 32	7 47	5 2	16 37	1 54	0n 9	0 8	23 22	0 43	4 58	1 10	6 56	2 24	7 29	0 49	13 37	1 47	6 9	13 34	23 24	23 21	20 51	13 42	2 7
F 4	16 14	12 40	4 39	15 59	1 50	0 40	0 14	23 18	0 44	5 3	1 10	6 58	2 23	7 30	0 49	13 37	1 47	6 9	13 34	23 24	23 21	20 50	13 42	2 7
S 5	15 56	16 48	4 2	15 20	1 46	1 10	0 19	23 13	0 44	5 7	1 9	7 0	2 23	7 31	0 49	13 38	1 46	6 9	13 33	23 24	23 21	20 48	13 42	2 7
S 6	15 38	20 2	3 15	14 39	1 41	1 41	0 24	23 8	0 45	5 11	1 9	7 2	2 23	7 32	0 49	13 38	1 46	6 10	13 33	23 24	23 21	20 47	13 42	2 7
M 7	15 19	22 16	2 20	13 57	1 36	2 12	0 29	23 3	0 46	5 16	1 9	7 3	2 23	7 33	0 49	13 38	1 46	6 10	13 33	23 24	23 21	20 45	13 43	2 7
T 8	15 0	23 27	1 19	13 14	1 30	2 43	0 35	22 57	0 46	5 20	1 9	7 5	2 23	7 33	0 49	13 38	1 46	6 10	13 32	23 24	23 21	20 43	13 43	2 7
W 9	14 41	23 32	0 16	12 29	1 23	3 13	0 40	22 52	0 47	5 24	1 9	7 7	2 22	7 34	0 49	13 39	1 46	6 11	13 32	23 24	23 21	20 42	13 44	2 7
T 10	14 22	22 35	0s47	11 43	1 16	3 44	0 46	22 46	0 48	5 29	1 8	7 9	2 22	7 35	0 49	13 39	1 46	6 11	13 32	23 24	23 20	20 40	13 44	2 7
F 11	14 2	20 38	1 48	10 57	1 7	4 14	0 51	22 40	0 48	5 33	1 8	7 11	2 22	7 36	0 49	13 39	1 46	6 11	13 32	23 24	23 20	20 39	13 44	2 6
S 12	13 42	17 48	2 45	10 10	0 59	4 45	0 57	22 33	0 49	5 38	1 8	7 13	2 22	7 37	0 49	13 39	1 46	6 12	13 31	23 24	23 20	20 37	13 45	2 6
S 13	13 22	14 12	3 34	9 22	0 49	5 15	1 2	22 27	0 49	5 42	1 8	7 15	2 21	7 38	0 49	13 40	1 46	6 12	13 31	23 23	23 20	20 35	13 45	2 6
M14	13 2	10 0	4 15	8 33	0 39	5 45	1 8	22 20	0 50	5 47	1 8	7 17	2 21	7 39	0 49	13 40	1 46	6 12	13 31	23 23	23 20	20 34	13 46	2 6
T 15	12 42	5 22	4 44	7 45	0 28	6 15	1 14	22 13	0 51	5 51	1 7	7 19	2 21	7 40	0 49	13 40	1 46	6 13	13 30	23 23	23 20	20 32	13 46	2 6
W16	12 21	0 27	5 0	6 56	0 16	6 45	1 20	22 5	0 51	5 56	1 7	7 21	2 21	7 41	0 49	13 41	1 46	6 13	13 30	23 22	23 20	20 31	13 47	2 6
T 17	12 0	4s32	5 2	6 8	0 4	7 14	1 26	21 58	0 52	6 1	1 7	7 24	2 20	7 42	0 49	13 41	1 46	6 13	13 30	23 22	23 19	20 29	13 47	2 6
F 18	11 39	9 25	4 49	5 20	0n 9	7 44	1 32	21 50	0 53	6 5	1 7	7 26	2 20	7 43	0 49	13 41	1 46	6 14	13 29	23 21	23 19	20 27	13 48	2 6
S 19	11 18	13 57	4 21	4 33	0 22	8 13	1 38	21 42	0 53	6 10	1 7	7 28	2 20	7 44	0 49	13 42	1 46	6 14	13 29	23 21	23 19	20 26	13 48	2 6
S 20	10 56	17 53	3 39	3 48	0 36	8 42	1 44	21 34	0 54	6 15	1 7	7 30	2 20	7 45	0 49	13 42	1 46	6 14	13 29	23 21	23 19	20 24	13 49	2 6
M21	10 35	20 58	2 43	3 4	0 50	9 11	1 50	21 25	0 54	6 19	1 6	7 32	2 20	7 46	0 49	13 42	1 46	6 15	13 28	23 21	23 19	20 23	13 50	2 6
T 22	10 13	22 55	1 38	2 22	1 5	9 39	1 57	21 16	0 55	6 24	1 6	7 35	2 19	7 47	0 49	13 43	1 45	6 15	13 28	23 21	23 19	20 21	13 50	2 6
W23	9 51	23 29	0 25	1 42	1 20	10 7	2 3	21 7	0 56	6 29	1 6	7 37	2 19	7 48	0 49	13 43	1 45	6 15	13 28	23 21	23 19	20 19	13 51	2 6
T 24	9 29	22 33	0n50	1 6	1 35	10 35	2 9	20 58	0 56	6 34	1 6	7 39	2 19	7 49	0 49	13 44	1 45	6 16	13 27	23 21	23 18	20 18	13 52	2 6
F 25	9 7	20 6	2 4	0 32	1 49	11 3	2 15	20 49	0 57	6 39	1 6	7 41	2 19	7 50	0 49	13 44	1 45	6 16	13 27	23 21	23 18	20 16	13 52	2 6
S 26	8 44	16 19	3 10	0 2	2 4	11 31	2 22	20 39	0 57	6 43	1 6	7 44	2 19	7 51	0 49	13 44	1 45	6 16	13 27	23 21	23 18	20 14	13 53	2 6
S 27	8 22	11 31	4 4	0n25	2 18	11 58	2 28	20 29	0 58	6 48	1 5	7 46	2 19	7 52	0 49	13 45	1 45	6 17	13 27	23 20	23 18	20 13	13 54	2 6
M28	7s59	6s 2	4n41	0n47	2n32	12n25	2n35	20s19	0s58	6n53	1s 5	7n48	2s18	7n53	0n49	13n45	1s45	6n17	13s26	23s20	23s18	20n11	13n54	2s 6

Julian Day Number = 2408112.5, Delta T = -5.50 sec
Ecliptic obliquity = 23°27'16, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 23°04'47, Lahiri = 22°11'47

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MARCH 1881 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	10 35 44	10♓34'45	17♓37	26♓22	26♈51	4♒18	20♈24	25♈51	11°R48	11♉57	26♉28	24°R 3	23♐29	17♋51	13♉33
W 2	10 39 41	11°34'55	1♈57	26°R27	27°47	5° 4	20°37	25°57	11♍45	11°58	26°29	23♐51	23°26	17°57	13°36
T 3	10 43 37	12°35'04	15°53	26°24	28°43	5°50	20°49	26° 3	11°42	11°59	26°29	23°41	23°23	18° 4	13°38
F 4	10 47 34	13°35'10	29°22	26°11	29°38	6°36	21° 2	26° 9	11°40	12° 0	26°30	23°32	23°20	18°11	13°40
S 5	10 51 31	14°35'15	12♉25	25°49	0♉32	7°22	21°15	26°16	11°37	12° 2	26°30	23°26	23°16	18°17	13°43
S 6	10 55 27	15°35'18	25° 4	25°19	1°25	8° 8	21°28	26°22	11°34	12° 3	26°31	23°22	23°13	18°24	13°46
M 7	10 59 24	16°35'18	7♊22	24°42	2°18	8°54	21°42	26°28	11°32	12° 5	26°31	23°21	23°10	18°31	13°48
T 8	11 3 20	17°35'16	19°24	23°58	3°10	9°39	21°55	26°35	11°29	12° 6	26°32	23°20	23° 7	18°37	13°51
W 9	11 7 17	18°35'12	1♋16	23° 9	4° 2	10°25	22° 8	26°41	11°27	12° 8	26°33	23°20	23° 4	18°44	13°54
T 10	11 11 13	19°35'06	13° 3	22°16	4°52	11°11	22°21	26°48	11°24	12° 9	26°33	23°19	23° 0	18°50	13°56
F 11	11 15 10	20°34'58	24°52	21°20	5°42	11°57	22°34	26°55	11°21	12°11	26°34	23°16	22°57	18°57	13°59
S 12	11 19 6	21°34'47	6♌46	20°22	6°31	12°43	22°48	27° 1	11°19	12°12	26°34	23°10	22°54	19° 4	14° 2
S 13	11 23 3	22°34'35	18°49	19°24	7°19	13°29	23° 1	27° 8	11°16	12°14	26°35	23° 2	22°51	19°10	14° 5
M14	11 27 0	23°34'20	1♍ 3	18°27	8° 7	14°15	23°15	27°15	11°14	12°15	26°36	22°50	22°48	19°17	14° 8
T 15	11 30 56	24°34'03	13°32	17°32	8°53	15° 1	23°28	27°22	11°11	12°17	26°36	22°37	22°45	19°24	14°11
W16	11 34 53	25°33'44	26°15	16°40	9°39	15°47	23°42	27°29	11° 9	12°19	26°37	22°24	22°41	19°30	14°14
T 17	11 38 49	26°33'23	9♎11	15°53	10°23	16°34	23°55	27°35	11° 6	12°20	26°38	22°10	22°38	19°37	14°17
F 18	11 42 46	27°33'00	22°20	15°10	11° 6	17°20	24° 9	27°42	11° 4	12°22	26°39	21°59	22°35	19°44	14°20
S 19	11 46 42	28°32'35	5♏41	14°32	11°49	18° 6	24°23	27°49	11° 1	12°24	26°39	21°50	22°32	19°50	14°23
S 20	11 50 39	29°32'08	19°11	14° 0	12°30	18°52	24°37	27°56	10°59	12°26	26°40	21°44	22°29	19°57	14°26
M21	11 54 35	0♈31'40	2♐51	13°34	13°10	19°38	24°50	28° 3	10°56	12°27	26°41	21°41	22°25	20° 4	14°30
T 22	11 58 32	1°31'10	16°39	13°14	13°49	20°24	25° 4	28°11	10°54	12°29	26°42	21°D40	22°22	20°10	14°33
W23	12 2 29	2°30'38	0♑37	13° 0	14°27	21°10	25°18	28°18	10°51	12°31	26°43	21°R40	22°19	20°17	14°36
T 24	12 6 25	3°30'05	14°42	12°52	15° 3	21°56	25°32	28°25	10°49	12°33	26°44	21°39	22°16	20°24	14°40
F 25	12 10 22	4°29'29	28°56	12°D49	15°39	22°43	25°46	28°32	10°47	12°35	26°44	21°38	22°13	20°30	14°43
S 26	12 14 18	5°28'52	13♒16	12°53	16°12	23°29	26° 0	28°39	10°44	12°36	26°45	21°33	22°10	20°37	14°46
S 27	12 18 15	6°28'13	27°39	13° 2	16°45	24°15	26°14	28°47	10°42	12°38	26°46	21°26	22° 6	20°44	14°50
M28	12 22 11	7°27'33	12♓ 0	13°16	17°15	25° 1	26°28	28°54	10°40	12°40	26°47	21°17	22° 3	20°50	14°53
T 29	12 26 8	8°26'50	26°13	13°36	17°45	25°47	26°42	29° 1	10°38	12°42	26°48	21° 5	22° 0	20°57	14°57
W30	12 30 4	9°26'05	10♈13	14° 0	18°13	26°34	26°56	29° 9	10°35	12°44	26°49	20°54	21°57	21° 4	15° 0
T 31	12 34 1	10♈25'18	23♈55	14♓29	18♉39	27♒20	27♈10	29♈16	10♍33	12♉46	26♉50	20♐43	21♐54	21♋10	15♉ 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
T 1	7s36	0s18	4n59	1n 5	2n45	12n52	2n41	20s 9	0s59	6n58	1s 5	7n51	2s18	7n54	0n49	13n46	1s45	6n18	13s26	23s19	23s18	20n 9	13n55	2s 6
W 2	7 13	5n20	4 58	1 18	2 57	13 18	2 48	19 59	1 0	7 3	1 5	7 53	2 18	7 55	0 49	13 46	1 45	6 18	13 26	23 19	23 17	20 8	13 56	2 6
T 3	6 51	10 33	4 39	1 26	3 8	13 44	2 54	19 48	1 0	7 8	1 5	7 56	2 18	7 56	0 49	13 47	1 45	6 18	13 25	23 18	23 17	20 6	13 56	2 6
F 4	6 27	15 4	4 5	1 30	3 17	14 10	3 1	19 37	1 1	7 13	1 5	7 58	2 18	7 57	0 49	13 47	1 45	6 19	13 25	23 18	23 17	20 4	13 57	2 6
S 5	6 4	18 44	3 19	1 29	3 25	14 35	3 7	19 26	1 1	7 18	1 5	8 0	2 17	7 58	0 49	13 47	1 45	6 19	13 25	23 17	23 17	20 3	13 58	2 6
S 6	5 41	21 22	2 24	1 23	3 32	15 0	3 14	19 15	1 2	7 23	1 4	8 3	2 17	7 59	0 49	13 48	1 45	6 20	13 24	23 17	23 17	20 1	13 59	2 6
M 7	5 18	22 56	1 24	1 12	3 36	15 25	3 20	19 3	1 3	7 28	1 4	8 5	2 17	8 0	0 49	13 48	1 45	6 20	13 24	23 17	23 17	19 59	14 0	2 6
T 8	4 54	23 23	0 21	0 57	3 39	15 49	3 27	18 51	1 3	7 33	1 4	8 8	2 17	8 1	0 49	13 49	1 45	6 20	13 24	23 17	23 17	19 58	14 0	2 6
W 9	4 31	22 45	0s42	0 38	3 39	16 13	3 33	18 40	1 4	7 38	1 4	8 10	2 17	8 2	0 49	13 49	1 45	6 21	13 24	23 17	23 16	19 56	14 1	2 6
T 10	4 8	21 7	1 42	0 16	3 38	16 36	3 40	18 27	1 4	7 43	1 4	8 13	2 17	8 3	0 49	13 50	1 45	6 21	13 23	23 17	23 16	19 54	14 2	2 6
F 11	3 44	18 34	2 39	0s10	3 34	16 59	3 47	18 15	1 5	7 48	1 4	8 15	2 16	8 4	0 49	13 50	1 45	6 22	13 23	23 17	23 16	19 53	14 3	2 6
S 12	3 20	15 14	3 28	0 37	3 29	17 22	3 53	18 3	1 5	7 53	1 4	8 18	2 16	8 5	0 49	13 51	1 45	6 22	13 23	23 17	23 16	19 51	14 4	2 6
S 13	2 57	11 15	4 9	1 7	3 21	17 44	4 0	17 50	1 6	7 58	1 3	8 20	2 16	8 6	0 49	13 51	1 44	6 22	13 22	23 16	23 16	19 49	14 5	2 6
M14	2 33	6 45	4 39	1 37	3 12	18 6	4 6	17 37	1 6	8 3	1 3	8 23	2 16	8 7	0 49	13 52	1 44	6 23	13 22	23 16	23 16	19 47	14 6	2 6
T 15	2 10	1 55	4 56	2 8	3 2	18 27	4 13	17 24	1 7	8 9	1 3	8 26	2 16	8 8	0 49	13 53	1 44	6 23	13 22	23 15	23 15	19 46	14 6	2 6
W16	1 46	3s 5	4 59	2 39	2 50	18 48	4 19	17 11	1 7	8 14	1 3	8 28	2 16	8 9	0 49	13 53	1 44	6 24	13 22	23 14	23 15	19 44	14 7	2 5
T 17	1 22	8 2	4 47	3 9	2 37	19 8	4 25	16 58	1 8	8 19	1 3	8 31	2 16	8 10	0 49	13 54	1 44	6 24	13 21	23 13	23 15	19 42	14 8	2 5
F 18	0 59	12 43	4 20	3 39	2 23	19 28	4 32	16 44	1 8	8 24	1 3	8 33	2 16	8 11	0 49	13 54	1 44	6 25	13 21	23 13	23 15	19 41	14 9	2 5
S 19	0 35	16 50	3 37	4 7	2 9	19 48	4 38	16 31	1 9	8 29	1 3	8 36	2 15	8 12	0 49	13 55	1 44	6 25	13 21	23 12	23 15	19 39	14 10	2 5
S 20	0 11	20 8	2 43	4 33	1 54	20 6	4 44	16 17	1 9	8 34	1 3	8 39	2 15	8 12	0 49	13 55	1 44	6 25	13 21	23 12	23 14	19 37	14 11	2 5
M21	0n13	22 20	1 38	4 57	1 39	20 25	4 51	16 3	1 10	8 39	1 3	8 41	2 15	8 13	0 49	13 56	1 44	6 26	13 20	23 12	23 14	19 35	14 12	2 5
T 22	0 36	23 13	0 26	5 19	1 24	20 43	4 57	15 49	1 10	8 44	1 2	8 44	2 15	8 14	0 49	13 56	1 44	6 26	13 20	23 12	23 14	19 34	14 13	2 5
W23	1 0	22 40	0n47	5 38	1 8	21 0	5 3	15 34	1 11	8 50	1 2	8 46	2 15	8 15	0 49	13 57	1 44	6 27	13 20	23 12	23 14	19 32	14 14	2 5
T 24	1 24	20 40	1 59	5 55	0 53	21 16	5 9	15 20	1 11	8 55	1 2	8 49	2 15	8 16	0 49	13 58	1 44	6 27	13 20	23 12	23 14	19 30	14 15	2 5
F 25	1 47	17 23	3 4	6 10	0 38	21 33	5 14	15 5	1 12	9 0	1 2	8 52	2 15	8 17	0 49	13 58	1 44	6 28	13 19	23 11	23 14	19 28	14 16	2 5
S 26	2 11	13 3	3 57	6 22	0 24	21 48	5 20	14 50	1 12	9 5	1 2	8 54	2 15	8 18	0 49	13 59	1 44	6 28	13 19	23 11	23 13	19 27	14 17	2 5
S 27	2 34	7 58	4 36	6 31	0 10	22 3	5 26	14 36	1 13	9 10	1 2	8 57	2 15	8 19	0 49	13 59	1 44	6 28	13 19	23 11	23 13	19 25	14 18	2 5
M28	2 58	2 29	4 58	6 38	0s 4	22 17	5 31	14 20	1 13	9 15	1 2	9 0	2 14	8 19	0 49	14 0	1 44	6 29	13 19	23 10	23 13	19 23	14 19	2 5
T 29	3 21	3n 5	5 0	6 43	0 17	22 31	5 37	14 5	1 14	9 21	1 2	9 2	2 14	8 20	0 49	14 1	1 44	6 29	13 18	23 9	23 13	19 21	14 20	2 5
W30	3 44	8 25	4 45	6 46	0 30	22 44	5 42	13 50	1 14	9 26	1 2	9 5	2 14	8 21	0 49	14 1	1 44	6 30	13 18	23 9	23 13	19 19	14 21	2 5
T 31	4n 8	13n12	4n13	6s46	0s42	22n56	5n47	13s35	1s15	9n31	1s 2	9n 8	2s14	8n22	0n49	14n 2	1s44	6n30	13s18	23s 8	23s12	19n18	14n22	2s 5

Julian Day Number = 2408140.5, Delta T = -5.48 sec
Ecliptic obliquity = 23°27'17, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°04'51, Lahiri = 22°11'51

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SWISS EPHEMERIS for the year 1881

APRIL 1881 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	12 37 57	11♈24'30	7♉16	15♓ 2	19♉ 3	28♒ 6	27♈24	29♈23	10°R31	12♉48	26♉51	20°R34	21♐51	21♋17	15♉ 8
S 2	12 41 54	12°23'39	20°15	15°39	19°26	28°52	27°39	29°31	10♍29	12°50	26°52	20♐28	21°47	21°24	15°11
S 3	12 45 51	13°22'45	2♊52	16°21	19°46	29°38	27°53	29°38	10°27	12°52	26°53	20°24	21°44	21°30	15°15
M 4	12 49 47	14°21'50	15°11	17° 5	20° 5	0♓25	28° 7	29°46	10°25	12°54	26°54	20°D22	21°41	21°37	15°19
T 5	12 53 44	15°20'52	27°15	17°54	20°22	1°11	28°21	29°53	10°23	12°56	26°55	20°23	21°38	21°44	15°22
W 6	12 57 40	16°19'52	9♋ 9	18°45	20°37	1°57	28°36	0♉ 1	10°21	12°58	26°56	20°23	21°35	21°50	15°26
T 7	13 1 37	17°18'50	20°58	19°40	20°50	2°43	28°50	0° 8	10°19	13° 0	26°57	20°R23	21°31	21°57	15°30
F 8	13 5 33	18°17'46	2♌48	20°38	21° 0	3°29	29° 4	0°16	10°17	13° 2	26°58	20°22	21°28	22° 4	15°34
S 9	13 9 30	19°16'39	14°44	21°38	21° 9	4°16	29°18	0°23	10°15	13° 4	26°59	20°19	21°25	22°10	15°38
S 10	13 13 26	20°15'30	26°51	22°41	21°15	5° 2	29°33	0°31	10°13	13° 7	27° 1	20°13	21°22	22°17	15°42
M11	13 17 23	21°14'18	9♍12	23°47	21°19	5°48	29°47	0°38	10°11	13° 9	27° 2	20° 5	21°19	22°24	15°45
T 12	13 21 20	22°13'04	21°50	24°55	21°R20	6°34	0♉ 1	0°46	10°10	13°11	27° 3	19°56	21°16	22°30	15°49
W13	13 25 16	23°11'49	4♎47	26° 6	21°19	7°20	0°16	0°53	10° 8	13°13	27° 4	19°46	21°12	22°37	15°53
T 14	13 29 13	24°10'31	18° 1	27°19	21°16	8° 7	0°30	1° 1	10° 6	13°15	27° 5	19°36	21° 9	22°44	15°57
F 15	13 33 9	25° 9'11	1♏32	28°34	21°10	8°53	0°45	1° 9	10° 5	13°17	27° 6	19°28	21° 6	22°50	16° 1
S 16	13 37 6	26° 7'49	15°17	29°51	21° 1	9°39	0°59	1°16	10° 3	13°19	27° 7	19°21	21° 3	22°57	16° 5
S 17	13 41 2	27° 6'26	29°13	1♈11	20°50	10°25	1°13	1°24	10° 2	13°22	27° 9	19°17	21° 0	23° 4	16° 9
M18	13 44 59	28° 5'01	13♐16	2°32	20°37	11°11	1°28	1°32	10° 0	13°24	27°10	19°D16	20°57	23°10	16°13
T 19	13 48 55	29° 3'34	27°23	3°55	20°21	11°57	1°42	1°39	9°59	13°26	27°11	19°16	20°53	23°17	16°17
W20	13 52 52	0♉ 2'06	11♑33	5°21	20° 3	12°43	1°57	1°47	9°57	13°28	27°12	19°17	20°50	23°24	16°21
T 21	13 56 49	1° 0'35	25°43	6°48	19°43	13°30	2°11	1°55	9°56	13°30	27°14	19°R18	20°47	23°30	16°25
F 22	14 0 45	1°59'04	9♒52	8°17	19°20	14°16	2°25	2° 2	9°55	13°33	27°15	19°17	20°44	23°37	16°29
S 23	14 4 42	2°57'30	23°58	9°48	18°55	15° 2	2°40	2°10	9°53	13°35	27°16	19°16	20°41	23°44	16°34
S 24	14 8 38	3°55'55	8♓ 0	11°21	18°29	15°48	2°54	2°17	9°52	13°37	27°17	19°12	20°37	23°50	16°38
M25	14 12 35	4°54'19	21°55	12°55	18° 0	16°34	3° 9	2°25	9°51	13°39	27°19	19° 6	20°34	23°57	16°42
T 26	14 16 31	5°52'40	5♈41	14°31	17°29	17°20	3°23	2°33	9°50	13°42	27°20	18°59	20°31	24° 4	16°46
W27	14 20 28	6°51'01	19°14	16°10	16°57	18° 6	3°37	2°40	9°49	13°44	27°21	18°52	20°28	24°10	16°50
T 28	14 24 24	7°49'19	2♉33	17°50	16°23	18°52	3°52	2°48	9°48	13°46	27°22	18°46	20°25	24°17	16°54
F 29	14 28 21	8°47'36	15°36	19°31	15°48	19°38	4° 6	2°56	9°47	13°48	27°24	18°40	20°22	24°24	16°58
S 30	14 32 18	9♉45'51	28♉21	21♈15	15♉12	20♓24	4♉21	3♉ 3	9♍46	13♉51	27♉25	18♐36	20♐18	24♋30	17♉ 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
F 1	4n31	17n13	3n28	6s44	0s54	23n 7	5n51	13s19	1s15	9n36	1s 1	9n10	2s14	8n23	0n49	14n 3	1s44	6n31	13s18	23s 7	23s12	19n16	14n23	2s 6
S 2	4 54	20 17	2 33	6 39	1 5	23 18	5 56	13 3	1 16	9 41	1 1	9 13	2 14	8 23	0 49	14 3	1 44	6 31	13 17	23 7	23 12	19 14	14 24	2 6
S 3	5 17	22 15	1 32	6 33	1 15	23 28	6 0	12 47	1 16	9 46	1 1	9 16	2 14	8 24	0 49	14 4	1 44	6 31	13 17	23 6	23 12	19 12	14 25	2 6
M 4	5 40	23 5	0 28	6 24	1 25	23 37	6 5	12 32	1 16	9 52	1 1	9 18	2 14	8 25	0 49	14 4	1 44	6 32	13 17	23 6	23 12	19 11	14 26	2 6
T 5	6 3	22 49	0s37	6 14	1 34	23 46	6 9	12 15	1 17	9 57	1 1	9 21	2 14	8 26	0 49	14 5	1 44	6 32	13 17	23 6	23 11	19 9	14 27	2 6
W 6	6 26	21 30	1 39	6 2	1 43	23 53	6 12	11 59	1 17	10 2	1 1	9 24	2 14	8 26	0 49	14 6	1 44	6 33	13 17	23 6	23 11	19 7	14 28	2 6
T 7	6 48	19 15	2 36	5 48	1 51	24 0	6 16	11 43	1 18	10 7	1 1	9 26	2 14	8 27	0 48	14 6	1 44	6 33	13 16	23 6	23 11	19 5	14 29	2 6
F 8	7 11	16 12	3 27	5 32	1 58	24 6	6 19	11 27	1 18	10 12	1 1	9 29	2 14	8 28	0 48	14 7	1 44	6 34	13 16	23 6	23 11	19 3	14 30	2 6
S 9	7 33	12 27	4 9	5 14	2 5	24 11	6 21	11 10	1 18	10 17	1 1	9 32	2 13	8 29	0 48	14 8	1 44	6 34	13 16	23 6	23 11	19 2	14 31	2 6
S 10	7 55	8 11	4 40	4 55	2 11	24 15	6 24	10 54	1 19	10 22	1 1	9 34	2 13	8 29	0 48	14 8	1 43	6 34	13 16	23 6	23 10	19 0	14 33	2 6
M11	8 17	3 30	4 59	4 34	2 17	24 17	6 26	10 37	1 19	10 27	1 1	9 37	2 13	8 30	0 48	14 9	1 43	6 35	13 15	23 5	23 10	18 58	14 34	2 6
T 12	8 39	1s26	5 5	4 11	2 22	24 19	6 27	10 20	1 20	10 32	1 1	9 40	2 13	8 31	0 48	14 10	1 43	6 35	13 15	23 4	23 10	18 56	14 35	2 6
W13	9 1	6 24	4 55	3 48	2 27	24 20	6 28	10 3	1 20	10 38	1 1	9 43	2 13	8 31	0 48	14 10	1 43	6 36	13 15	23 4	23 10	18 54	14 36	2 6
T 14	9 23	11 13	4 29	3 22	2 30	24 20	6 29	9 46	1 20	10 43	1 1	9 45	2 13	8 32	0 48	14 11	1 43	6 36	13 15	23 3	23 10	18 52	14 37	2 6
F 15	9 44	15 34	3 47	2 55	2 34	24 18	6 29	9 29	1 21	10 48	1 0	9 48	2 13	8 32	0 48	14 12	1 43	6 37	13 15	23 2	23 9	18 51	14 38	2 6
S 16	10 6	19 10	2 52	2 27	2 37	24 16	6 28	9 12	1 21	10 53	1 0	9 51	2 13	8 33	0 48	14 12	1 43	6 37	13 15	23 2	23 9	18 49	14 39	2 6
S 17	10 27	21 43	1 46	1 58	2 39	24 12	6 28	8 55	1 21	10 58	1 0	9 53	2 13	8 33	0 48	14 13	1 43	6 37	13 14	23 1	23 9	18 47	14 40	2 6
M18	10 48	22 56	0 32	1 27	2 41	24 7	6 26	8 38	1 22	11 3	1 0	9 56	2 13	8 34	0 48	14 14	1 43	6 38	13 14	23 1	23 9	18 45	14 41	2 6
T 19	11 9	22 42	0n44	0 55	2 42	24 0	6 24	8 21	1 22	11 8	1 0	9 59	2 13	8 34	0 48	14 14	1 43	6 38	13 14	23 1	23 8	18 43	14 42	2 6
W20	11 29	21 0	1 57	0 21	2 42	23 53	6 21	8 3	1 22	11 13	1 0	10 1	2 13	8 35	0 48	14 15	1 43	6 39	13 14	23 1	23 8	18 41	14 44	2 6
T 21	11 50	18 0	3 4	0n13	2 42	23 44	6 18	7 46	1 23	11 18	1 0	10 4	2 13	8 35	0 48	14 16	1 43	6 39	13 14	23 1	23 8	18 40	14 45	2 6
F 22	12 10	13 57	3 59	0 49	2 42	23 33	6 13	7 28	1 23	11 23	1 0	10 6	2 13	8 36	0 48	14 16	1 43	6 39	13 14	23 1	23 8	18 38	14 46	2 6
S 23	12 30	9 9	4 39	1 25	2 41	23 22	6 9	7 11	1 23	11 28	1 0	10 9	2 13	8 36	0 48	14 17	1 43	6 40	13 13	23 1	23 8	18 36	14 47	2 6
S 24	12 50	3 53	5 3	2 3	2 39	23 9	6 3	6 53	1 23	11 33	1 0	10 12	2 13	8 37	0 48	14 18	1 43	6 40	13 13	23 1	23 7	18 34	14 48	2 6
M25	13 10	1n31	5 8	2 42	2 37	22 54	5 57	6 35	1 24	11 38	1 0	10 14	2 13	8 37	0 48	14 18	1 43	6 41	13 13	23 0	23 7	18 32	14 49	2 6
T 26	13 29	6 47	4 56	3 22	2 34	22 39	5 50	6 18	1 24	11 43	1 0	10 17	2 13	8 38	0 48	14 19	1 43	6 41	13 13	23 0	23 7	18 30	14 50	2 6
W27	13 49	11 39	4 27	4 2	2 31	22 22	5 42	6 0	1 24	11 48	1 0	10 20	2 13	8 38	0 48	14 20	1 43	6 41	13 13	22 59	23 7	18 28	14 51	2 6
T 28	14 8	15 52	3 44	4 44	2 27	22 4	5 34	5 42	1 24	11 52	1 0	10 22	2 13	8 38	0 48	14 20	1 43	6 42	13 13	22 59	23 6	18 27	14 52	2 7
F 29	14 26	19 13	2 50	5 26	2 23	21 45	5 25	5 24	1 25	11 57	1 0	10 25	2 13	8 39	0 48	14 21	1 43	6 42	13 13	22 58	23 6	18 25	14 53	2 7
S 30	14n45	21n33	1n48	6n10	2s18	21n25	5n15	5s 6	1s25	12n 2	1s 0	10n27	2s13	8n39	0n48	14n22	1s43	6n43	13s13	22s58	23s 6	18n23	14n55	2s 7

Julian Day Number = 2408171.5, Delta T = -5.45 sec
Ecliptic obliquity = 23°27'16, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°04'55, Lahiri = 22°11'55

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MAY 1881 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	14 36 14	10♉44'04	10♊50	23♈ 0	14°R36	21♓10	4♉35	3♉11	9°R45	13♉53	27♉26	18°R35	20♐15	24♋37	17♉ 7
M 2	14 40 11	11°42'15	23° 4	24°48	13♉58	21°56	4°49	3°19	9♍44	13°55	27°28	18°D34	20°12	24°44	17°11
T 3	14 44 7	12°40'24	5♋ 6	26°37	13°21	22°42	5° 4	3°26	9°43	13°57	27°29	18♐35	20° 9	24°50	17°15
W 4	14 48 4	13°38'32	17° 0	28°27	12°43	23°28	5°18	3°34	9°43	14° 0	27°30	18°37	20° 6	24°57	17°19
T 5	14 52 0	14°36'37	28°50	0♌20	12° 5	24°14	5°32	3°41	9°42	14° 2	27°32	18°39	20° 3	25° 4	17°24
F 6	14 55 57	15°34'41	10♌41	2°15	11°28	24°59	5°47	3°49	9°41	14° 4	27°33	18°R40	19°59	25°10	17°28
S 7	14 59 53	16°32'43	22°38	4°11	10°51	25°45	6° 1	3°56	9°41	14° 6	27°34	18°40	19°56	25°17	17°32
S 8	15 3 50	17°30'43	4♍45	6° 9	10°16	26°31	6°15	4° 4	9°40	14° 9	27°36	18°38	19°53	25°24	17°36
M 9	15 7 47	18°28'40	17° 8	8° 9	9°41	27°17	6°29	4°11	9°40	14°11	27°37	18°36	19°50	25°30	17°40
T 10	15 11 43	19°26'36	29°50	10°10	9° 8	28° 2	6°43	4°19	9°39	14°13	27°38	18°32	19°47	25°37	17°45
W11	15 15 40	20°24'31	12♎53	12°14	8°36	28°48	6°58	4°26	9°39	14°15	27°40	18°28	19°43	25°44	17°49
T 12	15 19 36	21°22'23	26°18	14°18	8° 5	29°34	7°12	4°34	9°39	14°18	27°41	18°23	19°40	25°50	17°53
F 13	15 23 33	22°20'14	10♏ 5	16°25	7°37	0♈19	7°26	4°41	9°38	14°20	27°42	18°20	19°37	25°57	17°57
S 14	15 27 29	23°18'04	24°11	18°32	7°11	1° 5	7°40	4°49	9°38	14°22	27°44	18°17	19°34	26° 4	18° 1
S 15	15 31 26	24°15'52	8♐31	20°41	6°46	1°51	7°54	4°56	9°38	14°24	27°45	18°16	19°31	26°10	18° 6
M16	15 35 22	25°13'39	23° 1	22°51	6°24	2°36	8° 8	5° 3	9°38	14°27	27°46	18°D15	19°28	26°17	18°10
T 17	15 39 19	26°11'24	7♑34	25° 1	6° 4	3°22	8°22	5°11	9°D38	14°29	27°48	18°16	19°24	26°24	18°14
W18	15 43 16	27° 9'09	22° 6	27°13	5°47	4° 7	8°36	5°18	9°38	14°31	27°49	18°17	19°21	26°30	18°18
T 19	15 47 12	28° 6'52	6♒31	29°24	5°32	4°53	8°50	5°25	9°38	14°33	27°50	18°19	19°18	26°37	18°22
F 20	15 51 9	29° 4'34	20°47	1♊36	5°19	5°38	9° 4	5°33	9°38	14°35	27°52	18°20	19°15	26°44	18°26
S 21	15 55 5	0♊ 2'15	4♓52	3°47	5° 9	6°23	9°18	5°40	9°38	14°38	27°53	18°R20	19°12	26°50	18°31
S 22	15 59 2	0°59'55	18°43	5°58	5° 1	7° 9	9°32	5°47	9°39	14°40	27°54	18°19	19° 8	26°57	18°35
M23	16 2 58	1°57'34	2♈21	8° 8	4°56	7°54	9°46	5°54	9°39	14°42	27°56	18°18	19° 5	27° 4	18°39
T 24	16 6 55	2°55'12	15°44	10°17	4°53	8°39	10° 0	6° 1	9°39	14°44	27°57	18°16	19° 2	27°10	18°43
W25	16 10 51	3°52'49	28°53	12°25	4°D52	9°24	10°13	6° 8	9°40	14°46	27°58	18°14	18°59	27°17	18°47
T 26	16 14 48	4°50'26	11♉48	14°31	4°54	10°10	10°27	6°15	9°40	14°48	28° 0	18°12	18°56	27°24	18°51
F 27	16 18 45	5°48'01	24°29	16°36	4°58	10°55	10°41	6°22	9°41	14°51	28° 1	18°10	18°53	27°30	18°55
S 28	16 22 41	6°45'35	6♊57	18°38	5° 4	11°40	10°54	6°29	9°41	14°53	28° 3	18°10	18°49	27°37	18°59
S 29	16 26 38	7°43'08	19°13	20°39	5°13	12°25	11° 8	6°36	9°42	14°55	28° 4	18°D 9	18°46	27°44	19° 3
M30	16 30 34	8°40'40	1♋19	22°37	5°23	13°10	11°22	6°43	9°42	14°57	28° 5	18°10	18°43	27°51	19° 7
T 31	16 34 31	9♊38'10	13♋16	24♊33	5♉36	13♈55	11♉35	6♉50	9♍43	14♉59	28♉ 7	18♐10	18♐40	27♋57	19♉11

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	15n 3	22n47	0n42	6n54	2s13	21n 4	5n 5	4s48	1s25	12n 7	1s 0	10n30	2s13	8n39	0n48	14n22	1s43	6n43	13s12	22s58	23s 6	18n21	14n56	2s 7
M 2	15 21	22 52	0s25	7 38	2 7	20 42	4 54	4 31	1 25	12 12	1 0	10 32	2 13	8 40	0 48	14 23	1 43	6 43	13 12	22 58	23 6	18 19	14 57	2 7
T 3	15 39	21 52	1 29	8 24	2 1	20 20	4 42	4 13	1 26	12 17	1 0	10 35	2 13	8 40	0 48	14 24	1 43	6 44	13 12	22 58	23 5	18 17	14 58	2 7
W 4	15 57	19 54	2 29	9 9	1 54	19 57	4 30	3 55	1 26	12 22	1 0	10 38	2 13	8 40	0 48	14 24	1 43	6 44	13 12	22 58	23 5	18 15	14 59	2 7
T 5	16 14	17 6	3 22	9 56	1 47	19 33	4 17	3 37	1 26	12 26	1 0	10 40	2 13	8 40	0 48	14 25	1 43	6 45	13 12	22 58	23 5	18 13	15 0	2 7
F 6	16 31	13 36	4 7	10 43	1 39	19 9	4 4	3 19	1 26	12 31	1 0	10 43	2 13	8 40	0 47	14 26	1 43	6 45	13 12	22 58	23 5	18 12	15 1	2 7
S 7	16 48	9 32	4 42	11 30	1 31	18 45	3 51	3 0	1 26	12 36	1 0	10 45	2 13	8 41	0 47	14 26	1 43	6 45	13 12	22 58	23 4	18 10	15 2	2 7
S 8	17 4	5 3	5 4	12 17	1 22	18 20	3 37	2 42	1 26	12 40	1 0	10 48	2 13	8 41	0 47	14 27	1 43	6 46	13 12	22 58	23 4	18 8	15 3	2 7
M 9	17 20	0 17	5 13	13 4	1 13	17 56	3 23	2 24	1 27	12 45	1 0	10 50	2 13	8 41	0 47	14 28	1 43	6 46	13 12	22 58	23 4	18 6	15 4	2 7
T 10	17 36	4s38	5 7	13 52	1 4	17 32	3 9	2 6	1 27	12 50	1 0	10 53	2 13	8 41	0 47	14 28	1 43	6 46	13 12	22 58	23 4	18 4	15 6	2 7
W11	17 52	9 28	4 45	14 39	0 54	17 8	2 55	1 48	1 27	12 54	1 0	10 55	2 13	8 41	0 47	14 29	1 43	6 47	13 12	22 57	23 3	18 2	15 7	2 8
T 12	18 7	14 0	4 8	15 26	0 45	16 44	2 40	1 30	1 27	12 59	1 0	10 57	2 13	8 41	0 47	14 30	1 43	6 47	13 12	22 57	23 3	18 0	15 8	2 8
F 13	18 22	17 56	3 15	16 12	0 34	16 21	2 26	1 12	1 27	13 4	1 0	11 0	2 13	8 41	0 47	14 30	1 43	6 47	13 11	22 56	23 3	17 58	15 9	2 8
S 14	18 37	20 54	2 9	16 58	0 24	15 59	2 11	0 54	1 27	13 8	1 0	11 2	2 13	8 41	0 47	14 31	1 43	6 48	13 11	22 56	23 3	17 56	15 10	2 8
S 15	18 51	22 37	0 53	17 43	0 14	15 38	1 57	0 36	1 27	13 13	1 0	11 5	2 13	8 41	0 47	14 32	1 43	6 48	13 11	22 56	23 2	17 54	15 11	2 8
M16	19 5	22 50	0n26	18 27	0 3	15 17	1 43	0 18	1 27	13 17	1 0	11 7	2 13	8 41	0 47	14 32	1 43	6 48	13 11	22 56	23 2	17 52	15 12	2 8
T 17	19 19	21 30	1 44	19 9	0n 7	14 57	1 29	0n 0	1 27	13 22	1 0	11 9	2 13	8 41	0 47	14 33	1 43	6 49	13 11	22 56	23 2	17 50	15 13	2 8
W18	19 32	18 45	2 56	19 50	0 18	14 38	1 15	0 18	1 27	13 26	1 0	11 12	2 14	8 41	0 47	14 34	1 43	6 49	13 11	22 56	23 2	17 48	15 14	2 8
T 19	19 45	14 51	3 56	20 30	0 28	14 20	1 1	0 36	1 28	13 31	1 0	11 14	2 14	8 41	0 47	14 34	1 43	6 49	13 11	22 56	23 1	17 47	15 15	2 8
F 20	19 58	10 9	4 40	21 7	0 39	14 4	0 48	0 54	1 28	13 35	1 0	11 17	2 14	8 41	0 47	14 35	1 43	6 50	13 11	22 56	23 1	17 45	15 16	2 8
S 21	20 10	4 58	5 7	21 43	0 48	13 48	0 35	1 12	1 28	13 40	1 0	11 19	2 14	8 41	0 47	14 35	1 43	6 50	13 11	22 56	23 1	17 43	15 17	2 9
S 22	20 22	0n23	5 16	22 16	0 58	13 33	0 22	1 30	1 28	13 44	1 0	11 21	2 14	8 41	0 47	14 36	1 43	6 50	13 11	22 56	23 1	17 41	15 18	2 9
M23	20 34	5 37	5 6	22 47	1 7	13 20	0 10	1 48	1 28	13 48	1 0	11 23	2 14	8 41	0 47	14 37	1 43	6 51	13 11	22 56	23 0	17 39	15 19	2 9
T 24	20 45	10 30	4 40	23 15	1 16	13 8	0s 2	2 5	1 28	13 53	1 0	11 26	2 14	8 41	0 47	14 37	1 43	6 51	13 11	22 56	23 0	17 37	15 20	2 9
W25	20 56	14 49	4 0	23 41	1 24	12 56	0 14	2 23	1 28	13 57	1 0	11 28	2 14	8 40	0 47	14 38	1 43	6 51	13 11	22 56	23 0	17 35	15 21	2 9
T 26	21 7	18 22	3 8	24 4	1 31	12 46	0 25	2 41	1 28	14 1	1 0	11 30	2 14	8 40	0 47	14 39	1 43	6 51	13 11	22 56	23 0	17 33	15 22	2 9
F 27	21 17	20 58	2 7	24 24	1 38	12 37	0 36	2 59	1 28	14 6	1 0	11 32	2 14	8 40	0 47	14 39	1 43	6 52	13 11	22 56	22 59	17 31	15 23	2 9
S 28	21 27	22 30	1 2	24 42	1 44	12 30	0 46	3 16	1 28	14 10	1 0	11 35	2 14	8 40	0 47	14 40	1 43	6 52	13 11	22 56	22 59	17 29	15 24	2 9
S 29	21 37	22 55	0s 6	24 57	1 50	12 23	0 56	3 34	1 28	14 14	1 0	11 37	2 14	8 39	0 47	14 40	1 43	6 52	13 11	22 56	22 59	17 27	15 25	2 9
M30	21 46	22 14	1 12	25 9	1 55	12 17	1 6	3 51	1 28	14 18	1 0	11 39	2 15	8 39	0 46	14 41	1 43	6 52	13 11	22 56	22 58	17 25	15 26	2 10
T 31	21n55	20n33	2s15	25n19	1n59	12n13	1s15	4n 9	1s27	14n22	1s 0	11n41	2s15	8n39	0n46	14n42	1s43	6n53	13s11	22s56	22s58	17n23	15n27	2s10

Julian Day Number = 2408201.5, Delta T = -5.43 sec
Ecliptic obliquity = 23°27'16, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°04'59, Lahiri = 22°11'59

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

JUNE 1881 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	16 38 27	10♊35'40	25♋ 8	26♊27	5♉50	14♈40	11♉48	6♉57	9♍44	15♉ 1	28♉ 8	18♐11	18♐37	28♋ 4	19♉15
T 2	16 42 24	11°33'08	6♌58	28°18	6° 7	15°24	12° 2	7° 4	9°45	15° 3	28° 9	18°12	18°34	28°11	19°19
F 3	16 46 20	12°30'35	18°49	0♋ 6	6°25	16° 9	12°15	7°11	9°45	15° 5	28°11	18°12	18°30	28°17	19°23
S 4	16 50 17	13°28'01	0♍45	1°52	6°46	16°54	12°29	7°17	9°46	15° 7	28°12	18°13	18°27	28°24	19°27
S 5	16 54 14	14°25'26	12°52	3°35	7° 8	17°39	12°42	7°24	9°47	15° 9	28°13	18°R13	18°24	28°31	19°31
M 6	16 58 10	15°22'50	25°13	5°16	7°31	18°23	12°55	7°30	9°48	15°11	28°14	18°13	18°21	28°37	19°35
T 7	17 2 7	16°20'12	7♎53	6°54	7°57	19° 8	13° 8	7°37	9°49	15°13	28°16	18°13	18°18	28°44	19°39
W 8	17 6 3	17°17'34	20°55	8°29	8°24	19°52	13°21	7°44	9°51	15°15	28°17	18°13	18°14	28°51	19°43
T 9	17 10 0	18°14'54	4♏22	10° 1	8°52	20°37	13°34	7°50	9°52	15°17	28°18	18°D13	18°11	28°57	19°47
F 10	17 13 56	19°12'13	18°14	11°31	9°22	21°21	13°47	7°56	9°53	15°19	28°20	18°13	18° 8	29° 4	19°51
S 11	17 17 53	20° 9'32	2♐30	12°58	9°53	22° 5	14° 0	8° 3	9°54	15°21	28°21	18°13	18° 5	29°11	19°54
S 12	17 21 49	21° 6'50	17° 7	14°22	10°26	22°50	14°13	8° 9	9°56	15°23	28°22	18°R13	18° 2	29°17	19°58
M13	17 25 46	22° 4'07	1♑57	15°43	11° 0	23°34	14°26	8°15	9°57	15°25	28°23	18°13	17°59	29°24	20° 2
T 14	17 29 43	23° 1'24	16°55	17° 2	11°36	24°18	14°39	8°22	9°58	15°27	28°25	18°12	17°55	29°31	20° 6
W15	17 33 39	23°58'40	1♒51	18°17	12°12	25° 2	14°51	8°28	10° 0	15°29	28°26	18°12	17°52	29°37	20° 9
T 16	17 37 36	24°55'56	16°38	19°29	12°50	25°46	15° 4	8°34	10° 1	15°31	28°27	18°11	17°49	29°44	20°13
F 17	17 41 32	25°53'11	1♓ 9	20°39	13°29	26°30	15°16	8°40	10° 3	15°32	28°28	18°11	17°46	29°51	20°17
S 18	17 45 29	26°50'27	15°22	21°45	14° 9	27°14	15°29	8°46	10° 5	15°34	28°30	18°10	17°43	29°57	20°20
S 19	17 49 25	27°47'42	29°13	22°48	14°50	27°58	15°41	8°52	10° 6	15°36	28°31	18°D10	17°40	0♌ 4	20°24
M20	17 53 22	28°44'56	12♈43	23°48	15°32	28°42	15°54	8°58	10° 8	15°38	28°32	18°10	17°36	0°11	20°27
T 21	17 57 18	29°42'11	25°53	24°45	16°15	29°25	16° 6	9° 3	10°10	15°40	28°33	18°11	17°33	0°17	20°31
W22	18 1 15	0♋39'26	8♉45	25°38	16°59	0♉ 9	16°18	9° 9	10°12	15°41	28°34	18°12	17°30	0°24	20°34
T 23	18 5 12	1°36'40	21°22	26°27	17°44	0°52	16°30	9°15	10°14	15°43	28°36	18°13	17°27	0°31	20°38
F 24	18 9 8	2°33'55	3♊45	27°13	18°29	1°36	16°42	9°20	10°15	15°45	28°37	18°14	17°24	0°38	20°41
S 25	18 13 5	3°31'09	15°57	27°55	19°16	2°19	16°54	9°26	10°17	15°46	28°38	18°R14	17°20	0°44	20°45
S 26	18 17 1	4°28'23	28° 1	28°33	20° 3	3° 3	17° 6	9°32	10°19	15°48	28°39	18°14	17°17	0°51	20°48
M27	18 20 58	5°25'37	9♋58	29° 8	20°51	3°46	17°18	9°37	10°21	15°50	28°40	18°13	17°14	0°58	20°51
T 28	18 24 54	6°22'51	21°50	29°38	21°40	4°29	17°29	9°42	10°24	15°51	28°41	18°11	17°11	1° 4	20°55
W29	18 28 51	7°20'04	3♌40	0♌ 4	22°29	5°12	17°41	9°48	10°26	15°53	28°42	18° 8	17° 8	1°11	20°58
T 30	18 32 47	8♋17'18	15♌30	0♌25	23♉19	5♉55	17♉53	9♉53	10♍28	15♉54	28♉44	18♐ 5	17♐ 5	1♌18	21♉ 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
W 1	22n 3	17n59	3s11	25n26	2n 2	12n 9	1s24	4n26	1s27	14n26	1s 0	11n43	2s15	8n38	0n46	14n42	1s43	6n53	13s11	22s56	22s58	17n21	15n28	2s10
T 2	22 11	14 41	3 59	25 31	2 4	12 6	1 33	4 44	1 27	14 30	1 0	11 45	2 15	8 38	0 46	14 43	1 43	6 53	13 11	22 56	22 58	17 19	15 29	2 10
F 3	22 19	10 48	4 37	25 33	2 6	12 4	1 41	5 1	1 27	14 34	1 0	11 47	2 15	8 38	0 46	14 43	1 44	6 53	13 11	22 56	22 57	17 17	15 30	2 10
S 4	22 26	6 29	5 3	25 33	2 7	12 4	1 49	5 18	1 27	14 38	1 0	11 49	2 15	8 37	0 46	14 44	1 44	6 54	13 11	22 56	22 57	17 15	15 31	2 10
S 5	22 33	1 52	5 16	25 31	2 7	12 4	1 57	5 35	1 27	14 42	1 0	11 51	2 15	8 37	0 46	14 44	1 44	6 54	13 11	22 56	22 57	17 13	15 32	2 10
M 6	22 39	2s55	5 15	25 27	2 7	12 5	2 4	5 52	1 27	14 46	1 0	11 54	2 15	8 37	0 46	14 45	1 44	6 54	13 11	22 56	22 57	17 11	15 33	2 11
T 7	22 45	7 42	4 59	25 21	2 5	12 6	2 11	6 9	1 27	14 50	1 0	11 56	2 15	8 36	0 46	14 46	1 44	6 54	13 11	22 56	22 56	17 9	15 34	2 11
W 8	22 51	12 18	4 27	25 14	2 3	12 9	2 17	6 26	1 27	14 54	1 0	11 58	2 16	8 36	0 46	14 46	1 44	6 55	13 11	22 56	22 56	17 7	15 35	2 11
T 9	22 56	16 26	3 40	25 4	2 0	12 12	2 23	6 43	1 26	14 58	1 0	11 59	2 16	8 35	0 46	14 47	1 44	6 55	13 12	22 56	22 56	17 5	15 35	2 11
F 10	23 1	19 49	2 39	24 53	1 57	12 16	2 29	7 0	1 26	15 2	1 0	12 1	2 16	8 35	0 46	14 47	1 44	6 55	13 12	22 56	22 55	17 3	15 36	2 11
S 11	23 5	22 5	1 26	24 41	1 52	12 21	2 35	7 17	1 26	15 6	1 0	12 3	2 16	8 34	0 46	14 48	1 44	6 55	13 12	22 56	22 55	17 1	15 37	2 11
S 12	23 9	22 56	0 6	24 27	1 47	12 26	2 40	7 33	1 26	15 9	1 0	12 5	2 16	8 34	0 46	14 48	1 44	6 55	13 12	22 56	22 55	16 59	15 38	2 11
M13	23 13	22 11	1n16	24 12	1 41	12 32	2 45	7 50	1 26	15 13	1 0	12 7	2 16	8 33	0 46	14 49	1 44	6 56	13 12	22 56	22 55	16 57	15 39	2 12
T 14	23 16	19 51	2 33	23 56	1 35	12 38	2 49	8 6	1 25	15 17	1 0	12 9	2 16	8 32	0 46	14 49	1 44	6 56	13 12	22 56	22 54	16 55	15 40	2 12
W15	23 19	16 12	3 39	23 39	1 28	12 45	2 54	8 22	1 25	15 21	1 0	12 11	2 16	8 32	0 46	14 50	1 44	6 56	13 12	22 56	22 54	16 53	15 41	2 12
T 16	23 21	11 34	4 30	23 22	1 20	12 53	2 58	8 39	1 25	15 24	1 0	12 13	2 17	8 31	0 46	14 50	1 44	6 56	13 12	22 56	22 54	16 51	15 41	2 12
F 17	23 23	6 20	5 3	23 3	1 12	13 1	3 1	8 55	1 25	15 28	1 0	12 14	2 17	8 31	0 46	14 51	1 44	6 56	13 12	22 56	22 53	16 49	15 42	2 12
S 18	23 25	0 54	5 17	22 44	1 3	13 9	3 5	9 11	1 25	15 31	1 0	12 16	2 17	8 30	0 46	14 51	1 44	6 56	13 12	22 56	22 53	16 47	15 43	2 12
S 19	23 26	4n27	5 11	22 24	0 53	13 18	3 8	9 27	1 24	15 35	1 0	12 18	2 17	8 29	0 46	14 52	1 44	6 57	13 12	22 56	22 53	16 45	15 44	2 13
M20	23 27	9 27	4 49	22 3	0 43	13 27	3 11	9 42	1 24	15 38	1 1	12 20	2 17	8 29	0 46	14 52	1 44	6 57	13 12	22 56	22 53	16 43	15 44	2 13
T 21	23 27	13 54	4 11	21 43	0 32	13 37	3 14	9 58	1 24	15 42	1 1	12 21	2 17	8 28	0 46	14 53	1 44	6 57	13 13	22 56	22 52	16 41	15 45	2 13
W22	23 27	17 37	3 22	21 22	0 20	13 47	3 16	10 14	1 23	15 45	1 1	12 23	2 17	8 27	0 46	14 53	1 44	6 57	13 13	22 56	22 52	16 39	15 46	2 13
T 23	23 27	20 25	2 23	21 1	0 8	13 57	3 19	10 29	1 23	15 49	1 1	12 25	2 18	8 26	0 45	14 54	1 44	6 57	13 13	22 56	22 52	16 37	15 47	2 13
F 24	23 26	22 13	1 19	20 40	0s 4	14 7	3 21	10 45	1 23	15 52	1 1	12 26	2 18	8 26	0 45	14 54	1 44	6 57	13 13	22 56	22 51	16 35	15 47	2 13
S 25	23 24	22 55	0 13	20 18	0 17	14 18	3 23	11 0	1 23	15 55	1 1	12 28	2 18	8 25	0 45	14 54	1 44	6 57	13 13	22 56	22 51	16 33	15 48	2 14
S 26	23 23	22 33	0s54	19 58	0 31	14 29	3 24	11 15	1 22	15 59	1 1	12 29	2 18	8 24	0 45	14 55	1 44	6 57	13 13	22 56	22 51	16 31	15 49	2 14
M27	23 21	21 8	1 57	19 37	0 45	14 40	3 26	11 30	1 22	16 2	1 1	12 31	2 18	8 23	0 45	14 55	1 44	6 58	13 13	22 56	22 50	16 29	15 50	2 14
T 28	23 18	18 48	2 55	19 17	0 59	14 52	3 27	11 45	1 21	16 5	1 1	12 32	2 18	8 22	0 45	14 56	1 44	6 58	13 13	22 56	22 50	16 27	15 50	2 14
W29	23 15	15 42	3 45	18 57	1 14	15 3	3 28	11 59	1 21	16 8	1 1	12 34	2 19	8 22	0 45	14 56	1 44	6 58	13 14	22 55	22 50	16 25	15 51	2 14
T 30	23n12	11n58	4s25	18n38	1s29	15n15	3s29	12n14	1s21	16n11	1s 1	12n35	2s19	8n21	0n45	14n57	1s44	6n58	13s14	22s55	22s50	16n23	15n52	2s14

Julian Day Number = 2408232.5, Delta T = -5.41 sec
Ecliptic obliquity = 23°27'15, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°05'04, Lahiri = 22°12'04

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JULY 1881 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	18 36 44	9♋14'30	27♌22	0♌42	24♉10	6♉38	18♉ 4	9♉58	10♍30	15♉56	28♉45	18°R 2	17♐ 1	1♌24	21♉ 4
S 2	18 40 41	10°11'43	9♍19	0°55	25° 2	7°21	18°15	10° 3	10°32	15°57	28°46	17♐59	16°58	1°31	21° 7
S 3	18 44 37	11° 8'55	21°26	1° 3	25°54	8° 4	18°27	10° 8	10°35	15°59	28°47	17°57	16°55	1°38	21°10
M 4	18 48 34	12° 6'08	3♎45	1°R 6	26°46	8°46	18°38	10°13	10°37	16° 0	28°48	17°56	16°52	1°44	21°13
T 5	18 52 30	13° 3'19	16°21	1° 5	27°39	9°29	18°49	10°18	10°39	16° 2	28°49	17°D55	16°49	1°51	21°16
W 6	18 56 27	14° 0'31	29°18	0°58	28°33	10°12	19° 0	10°22	10°42	16° 3	28°50	17°56	16°46	1°58	21°19
T 7	19 0 23	14°57'43	12♏40	0°48	29°27	10°54	19°11	10°27	10°44	16° 4	28°51	17°57	16°42	2° 4	21°22
F 8	19 4 20	15°54'54	26°27	0°32	0♊22	11°36	19°21	10°32	10°47	16° 6	28°52	17°59	16°39	2°11	21°25
S 9	19 8 16	16°52'06	10♐42	0°13	1°18	12°19	19°32	10°36	10°49	16° 7	28°53	18°R 0	16°36	2°18	21°28
S 10	19 12 13	17°49'17	25°22	29♋49	2°13	13° 1	19°43	10°41	10°52	16° 8	28°54	18° 0	16°33	2°24	21°31
M11	19 16 10	18°46'29	10♑21	29°21	3°10	13°43	19°53	10°45	10°55	16°10	28°55	17°58	16°30	2°31	21°33
T 12	19 20 6	19°43'41	25°32	28°50	4° 6	14°25	20° 4	10°49	10°57	16°11	28°56	17°56	16°26	2°38	21°36
W13	19 24 3	20°40'53	10♒46	28°16	5° 3	15° 7	20°14	10°54	11° 0	16°12	28°57	17°52	16°23	2°45	21°39
T 14	19 27 59	21°38'05	25°51	27°39	6° 1	15°48	20°24	10°58	11° 3	16°13	28°57	17°47	16°20	2°51	21°41
F 15	19 31 56	22°35'18	10♓40	27° 1	6°59	16°30	20°34	11° 2	11° 5	16°14	28°58	17°42	16°17	2°58	21°44
S 16	19 35 52	23°32'32	25° 6	26°21	7°57	17°12	20°44	11° 6	11° 8	16°16	28°59	17°39	16°14	3° 5	21°46
S 17	19 39 49	24°29'46	9♈ 4	25°40	8°56	17°53	20°54	11°10	11°11	16°17	29° 0	17°36	16°11	3°11	21°49
M18	19 43 46	25°27'01	22°36	24°59	9°55	18°35	21° 4	11°13	11°14	16°18	29° 1	17°D35	16° 7	3°18	21°51
T 19	19 47 42	26°24'17	5♉42	24°19	10°55	19°16	21°13	11°17	11°17	16°19	29° 2	17°35	16° 4	3°25	21°54
W20	19 51 39	27°21'34	18°26	23°41	11°54	19°57	21°23	11°21	11°20	16°20	29° 2	17°37	16° 1	3°31	21°56
T 21	19 55 35	28°18'52	0♊52	23° 4	12°55	20°38	21°32	11°24	11°23	16°21	29° 3	17°38	15°58	3°38	21°58
F 22	19 59 32	29°16'10	13° 4	22°31	13°55	21°19	21°41	11°28	11°26	16°22	29° 4	17°R39	15°55	3°45	22° 0
S 23	20 3 28	0♌13'29	25° 6	22° 1	14°56	22° 0	21°51	11°31	11°29	16°23	29° 5	17°39	15°52	3°51	22° 3
S 24	20 7 25	1°10'49	7♋ 1	21°35	15°57	22°41	22° 0	11°34	11°32	16°23	29° 5	17°37	15°48	3°58	22° 5
M25	20 11 21	2° 8'10	18°51	21°14	16°59	23°22	22° 8	11°37	11°35	16°24	29° 6	17°33	15°45	4° 5	22° 7
T 26	20 15 18	3° 5'31	0♌41	20°57	18° 0	24° 2	22°17	11°40	11°38	16°25	29° 7	17°27	15°42	4°11	22° 9
W27	20 19 15	4° 2'54	12°31	20°46	19° 2	24°43	22°26	11°43	11°41	16°26	29° 8	17°19	15°39	4°18	22°11
T 28	20 23 11	5° 0'17	24°23	20°D41	20° 5	25°23	22°34	11°46	11°44	16°27	29° 8	17°10	15°36	4°25	22°12
F 29	20 27 8	5°57'40	6♍19	20°41	21° 7	26° 3	22°43	11°49	11°48	16°27	29° 9	17° 1	15°32	4°32	22°14
S 30	20 31 4	6°55'04	18°21	20°48	22°10	26°43	22°51	11°52	11°51	16°28	29° 9	16°53	15°29	4°38	22°16
S 31	20 35 1	7♌52'29	0♎32	21♋ 1	23♊13	27♉23	22♉59	11♉54	11♍54	16♉29	29♉10	16♐46	15♐26	4♌45	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
F 1	23n 8	7n47	4s54	18n19	1s44	15n26	3s29	12n28	1s20	16n14	1s 1	12n37	2s19	8n20	0n45	14n57	1s45	6n58	13s14	22s55	22s49	16n21	15n52	2s15
S 2	23 4	3 16	5 11	18 2	1 59	15 38	3 30	12 43	1 20	16 18	1 1	12 38	2 19	8 19	0 45	14 57	1 45	6 58	13 14	22 55	22 49	16 18	15 53	2 15
S 3	22 59	1s25	5 14	17 45	2 15	15 50	3 30	12 57	1 20	16 21	1 1	12 40	2 19	8 18	0 45	14 58	1 45	6 58	13 14	22 54	22 49	16 16	15 53	2 15
M 4	22 54	6 7	5 3	17 29	2 30	16 2	3 30	13 11	1 19	16 24	1 2	12 41	2 20	8 17	0 45	14 58	1 45	6 58	13 14	22 54	22 48	16 14	15 54	2 15
T 5	22 49	10 41	4 37	17 15	2 45	16 14	3 30	13 25	1 19	16 27	1 2	12 42	2 20	8 16	0 45	14 58	1 45	6 58	13 14	22 54	22 48	16 12	15 55	2 15
W 6	22 43	14 55	3 56	17 1	3 0	16 26	3 30	13 39	1 18	16 29	1 2	12 44	2 20	8 15	0 45	14 59	1 45	6 58	13 15	22 54	22 48	16 10	15 55	2 16
T 7	22 37	18 32	3 2	16 49	3 15	16 38	3 30	13 52	1 18	16 32	1 2	12 45	2 20	8 14	0 45	14 59	1 45	6 58	13 15	22 54	22 47	16 8	15 56	2 16
F 8	22 30	21 15	1 56	16 38	3 29	16 50	3 29	14 6	1 17	16 35	1 2	12 46	2 20	8 13	0 45	14 59	1 45	6 58	13 15	22 55	22 47	16 6	15 56	2 16
S 9	22 23	22 43	0 40	16 29	3 43	17 1	3 29	14 19	1 17	16 38	1 2	12 47	2 21	8 12	0 45	15 0	1 45	6 58	13 15	22 55	22 47	16 4	15 57	2 16
S 10	22 16	22 42	0n40	16 21	3 56	17 13	3 28	14 32	1 16	16 41	1 2	12 48	2 21	8 11	0 45	15 0	1 45	6 58	13 15	22 55	22 46	16 2	15 57	2 16
M11	22 8	21 4	1 59	16 15	4 8	17 25	3 27	14 45	1 16	16 43	1 2	12 50	2 21	8 10	0 45	15 0	1 45	6 58	13 15	22 55	22 46	16 0	15 58	2 17
T 12	22 0	17 55	3 11	16 11	4 19	17 36	3 26	14 58	1 15	16 46	1 2	12 51	2 21	8 9	0 45	15 1	1 45	6 58	13 16	22 54	22 46	15 58	15 58	2 17
W13	21 52	13 33	4 9	16 8	4 29	17 48	3 25	15 11	1 15	16 49	1 2	12 52	2 21	8 8	0 45	15 1	1 45	6 58	13 16	22 54	22 45	15 56	15 59	2 17
T 14	21 43	8 22	4 49	16 6	4 37	17 59	3 23	15 24	1 14	16 51	1 2	12 53	2 22	8 7	0 45	15 1	1 45	6 58	13 16	22 54	22 45	15 54	15 59	2 17
F 15	21 34	2 48	5 9	16 7	4 45	18 10	3 22	15 36	1 14	16 54	1 3	12 54	2 22	8 6	0 45	15 2	1 45	6 58	13 16	22 53	22 45	15 51	16 0	2 17
S 16	21 24	2n47	5 9	16 9	4 50	18 21	3 20	15 48	1 13	16 56	1 3	12 55	2 22	8 5	0 45	15 2	1 45	6 58	13 16	22 53	22 44	15 49	16 0	2 18
S 17	21 14	8 2	4 50	16 12	4 54	18 32	3 19	16 1	1 13	16 59	1 3	12 56	2 22	8 4	0 45	15 2	1 45	6 58	13 17	22 53	22 44	15 47	16 1	2 18
M18	21 4	12 45	4 16	16 17	4 56	18 42	3 17	16 13	1 12	17 1	1 3	12 57	2 22	8 3	0 45	15 2	1 45	6 58	13 17	22 52	22 44	15 45	16 1	2 18
T 19	20 53	16 42	3 28	16 24	4 57	18 52	3 15	16 24	1 11	17 4	1 3	12 58	2 23	8 2	0 45	15 3	1 45	6 58	13 17	22 52	22 43	15 43	16 1	2 18
W20	20 42	19 46	2 32	16 31	4 56	19 2	3 13	16 36	1 11	17 6	1 3	12 59	2 23	8 0	0 45	15 3	1 45	6 58	13 17	22 53	22 43	15 41	16 2	2 19
T 21	20 31	21 49	1 30	16 40	4 53	19 12	3 11	16 48	1 10	17 9	1 3	13 0	2 23	7 59	0 45	15 3	1 46	6 58	13 17	22 53	22 43	15 39	16 2	2 19
F 22	20 19	22 48	0 25	16 50	4 48	19 22	3 9	16 59	1 10	17 11	1 3	13 0	2 23	7 58	0 45	15 3	1 46	6 58	13 18	22 53	22 43	15 37	16 2	2 19
S 23	20 7	22 41	0s40	17 1	4 42	19 31	3 6	17 10	1 9	17 13	1 3	13 1	2 24	7 57	0 45	15 3	1 46	6 58	13 18	22 53	22 42	15 35	16 3	2 19
S 24	19 54	21 33	1 43	17 12	4 35	19 40	3 4	17 21	1 8	17 15	1 3	13 2	2 24	7 56	0 44	15 4	1 46	6 58	13 18	22 53	22 42	15 33	16 3	2 19
M25	19 42	19 28	2 41	17 24	4 25	19 48	3 2	17 32	1 8	17 17	1 4	13 3	2 24	7 55	0 44	15 4	1 46	6 58	13 18	22 52	22 41	15 30	16 3	2 20
T 26	19 29	16 35	3 31	17 37	4 15	19 56	2 59	17 43	1 7	17 20	1 4	13 3	2 24	7 53	0 44	15 4	1 46	6 58	13 18	22 52	22 41	15 28	16 4	2 20
W27	19 15	13 1	4 13	17 50	4 4	20 4	2 56	17 53	1 6	17 22	1 4	13 4	2 24	7 52	0 44	15 4	1 46	6 58	13 19	22 51	22 41	15 26	16 4	2 20
T 28	19 2	8 57	4 43	18 3	3 51	20 12	2 54	18 3	1 6	17 24	1 4	13 5	2 25	7 51	0 44	15 4	1 46	6 58	13 19	22 50	22 40	15 24	16 4	2 20
F 29	18 48	4 32	5 1	18 16	3 38	20 19	2 51	18 14	1 5	17 26	1 4	13 5	2 25	7 50	0 44	15 5	1 46	6 58	13 19	22 49	22 40	15 22	16 4	2 21
S 30	18 33	0s 6	5 7	18 29	3 24	20 26	2 48	18 23	1 4	17 28	1 4	13 6	2 25	7 48	0 44	15 5	1 46	6 58	13 19	22 48	22 40	15 20	16 5	2 21
S 31	18n19	4s46	4s58	18n42	3s 9	20n32	2s45	18n33	1s 4	17n30	1s 4	13n 7	2s25	7n47	0n44	15n 5	1s46	6n57	13s19	22s48	22s39	15n18	16n 5	2s21

Julian Day Number = 2408262.5, Delta T = -5.39 sec
Ecliptic obliquity = 23°27'14, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°05'08, Lahiri = 22°12'08

AUGUST 1881 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	20 38 57	8♌49'55	12♎53	21♋21	24♊17	28♉ 3	23♉ 7	11♉57	11♍57	16♉29	29♉11	16°R40	15♐23	4♌52	22♉19
T 2	20 42 54	9°47'21	25°29	21°47	25°20	28°43	23°15	11°59	12° 1	16°30	29°11	16♐37	15°20	4°58	22°21
W 3	20 46 50	10°44'48	8♏22	22°19	26°24	29°22	23°22	12° 2	12° 4	16°31	29°12	16°D36	15°17	5° 5	22°23
T 4	20 50 47	11°42'16	21°36	22°58	27°28	0♊ 2	23°30	12° 4	12° 7	16°31	29°12	16°36	15°13	5°12	22°24
F 5	20 54 44	12°39'45	5♐15	23°43	28°32	0°41	23°37	12° 6	12°11	16°32	29°13	16°37	15°10	5°18	22°26
S 6	20 58 40	13°37'14	19°20	24°35	29°37	1°20	23°44	12° 8	12°14	16°32	29°13	16°R38	15° 7	5°25	22°27
S 7	21 2 37	14°34'44	3♑51	25°32	0♋41	1°59	23°52	12°10	12°18	16°33	29°14	16°37	15° 4	5°32	22°28
M 8	21 6 33	15°32'15	18°44	26°36	1°46	2°38	23°58	12°11	12°21	16°33	29°14	16°33	15° 1	5°38	22°30
T 9	21 10 30	16°29'47	3♒54	27°46	2°52	3°17	24° 5	12°13	12°25	16°33	29°15	16°27	14°58	5°45	22°31
W10	21 14 26	17°27'20	19°10	29° 1	3°57	3°56	24°12	12°15	12°28	16°34	29°15	16°20	14°54	5°52	22°32
T 11	21 18 23	18°24'54	4♓23	0♌22	5° 2	4°34	24°18	12°16	12°32	16°34	29°15	16°11	14°51	5°59	22°33
F 12	21 22 19	19°22'29	19°22	1°48	6° 8	5°13	24°25	12°18	12°35	16°34	29°16	16° 2	14°48	6° 5	22°34
S 13	21 26 16	20°20'06	3♈58	3°18	7°14	5°51	24°31	12°19	12°39	16°34	29°16	15°54	14°45	6°12	22°35
S 14	21 30 13	21°17'44	18° 5	4°53	8°20	6°29	24°37	12°20	12°42	16°35	29°16	15°47	14°42	6°19	22°36
M15	21 34 9	22°15'23	1♉43	6°33	9°27	7° 7	24°43	12°21	12°46	16°35	29°17	15°43	14°38	6°25	22°37
T 16	21 38 6	23°13'05	14°52	8°16	10°33	7°45	24°48	12°22	12°49	16°35	29°17	15°42	14°35	6°32	22°37
W17	21 42 2	24°10'48	27°35	10° 3	11°40	8°22	24°54	12°23	12°53	16°35	29°17	15°D41	14°32	6°39	22°38
T 18	21 45 59	25° 8'32	9♊59	11°52	12°47	9° 0	24°59	12°24	12°57	16°35	29°18	15°R42	14°29	6°45	22°39
F 19	21 49 55	26° 6'19	22° 6	13°45	13°54	9°37	25° 4	12°24	13° 0	16°35	29°18	15°42	14°26	6°52	22°39
S 20	21 53 52	27° 4'06	4♋ 3	15°39	15° 1	10°14	25° 9	12°25	13° 4	16°R35	29°18	15°40	14°23	6°59	22°40
S 21	21 57 48	28° 1'56	15°54	17°35	16° 8	10°51	25°14	12°25	13° 8	16°35	29°18	15°36	14°19	7° 5	22°40
M22	22 1 45	28°59'47	27°43	19°32	17°16	11°28	25°19	12°26	13°11	16°35	29°18	15°30	14°16	7°12	22°41
T 23	22 5 42	29°57'40	9♌32	21°30	18°23	12° 5	25°23	12°26	13°15	16°35	29°19	15°21	14°13	7°19	22°41
W24	22 9 38	0♍55'34	21°25	23°29	19°31	12°41	25°27	12°26	13°19	16°35	29°19	15° 9	14°10	7°26	22°41
T 25	22 13 35	1°53'30	3♍23	25°29	20°39	13°18	25°32	12°R26	13°22	16°35	29°19	14°56	14° 7	7°32	22°42
F 26	22 17 31	2°51'27	15°27	27°28	21°47	13°54	25°36	12°26	13°26	16°35	29°19	14°42	14° 3	7°39	22°42
S 27	22 21 28	3°49'26	27°39	29°27	22°56	14°30	25°39	12°26	13°30	16°34	29°19	14°29	14° 0	7°46	22°42
S 28	22 25 24	4°47'26	9♎59	1♍26	24° 4	15° 6	25°43	12°25	13°34	16°34	29°19	14°18	13°57	7°52	22°R42
M29	22 29 21	5°45'28	22°30	3°24	25°13	15°41	25°46	12°25	13°37	16°34	29°R19	14°10	13°54	7°59	22°42
T 30	22 33 17	6°43'31	5♏12	5°21	26°21	16°17	25°49	12°24	13°41	16°33	29°19	14° 4	13°51	8° 6	22°42
W31	22 37 14	7♍41'36	18♏ 8	7♍18	27♋30	16♊52	25♉52	12♉24	13♍45	16♉33	29♉19	14♐ 1	13♐48	8♌12	22♉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
M 1	18n 4	9s19	4s35	18n54	2s53	20n38	2s42	18n43	1s 3	17n31	1s 4	13n 7	2s26	7n46	0n44	15n 5	1s46	6n57	13s20	22s47	22s39	15n16	16n 5	2s21
T 2	17 48	13 34	3 59	19 6	2 38	20 44	2 39	18 52	1 2	17 33	1 5	13 8	2 26	7 45	0 44	15 5	1 46	6 57	13 20	22 47	22 39	15 13	16 5	2 22
W 3	17 33	17 18	3 10	19 16	2 22	20 49	2 36	19 2	1 1	17 35	1 5	13 8	2 26	7 43	0 44	15 5	1 46	6 57	13 20	22 47	22 38	15 11	16 5	2 22
T 4	17 17	20 16	2 10	19 26	2 6	20 53	2 32	19 11	1 1	17 37	1 5	13 9	2 26	7 42	0 44	15 5	1 46	6 57	13 20	22 47	22 38	15 9	16 6	2 22
F 5	17 1	22 11	1 1	19 34	1 50	20 58	2 29	19 20	1 0	17 39	1 5	13 9	2 27	7 41	0 44	15 5	1 46	6 57	13 21	22 47	22 38	15 7	16 6	2 22
S 6	16 45	22 47	0n15	19 41	1 34	21 2	2 26	19 29	0 59	17 40	1 5	13 9	2 27	7 39	0 44	15 5	1 46	6 57	13 21	22 47	22 37	15 5	16 6	2 22
S 7	16 28	21 53	1 31	19 46	1 18	21 5	2 22	19 37	0 58	17 42	1 5	13 10	2 27	7 38	0 44	15 5	1 47	6 57	13 21	22 47	22 37	15 3	16 6	2 23
M 8	16 11	19 27	2 43	19 50	1 2	21 8	2 19	19 46	0 57	17 43	1 5	13 10	2 27	7 37	0 44	15 6	1 47	6 56	13 21	22 46	22 37	15 1	16 6	2 23
T 9	15 54	15 39	3 45	19 52	0 47	21 10	2 15	19 54	0 57	17 45	1 5	13 10	2 27	7 35	0 44	15 6	1 47	6 56	13 22	22 46	22 36	14 58	16 6	2 23
W10	15 37	10 47	4 31	19 51	0 32	21 12	2 12	20 2	0 56	17 46	1 6	13 11	2 28	7 34	0 44	15 6	1 47	6 56	13 22	22 45	22 36	14 56	16 6	2 23
T 11	15 19	5 17	4 58	19 48	0 17	21 13	2 8	20 10	0 55	17 48	1 6	13 11	2 28	7 33	0 44	15 6	1 47	6 56	13 22	22 44	22 36	14 54	16 6	2 24
F 12	15 1	0n26	5 3	19 43	0 3	21 14	2 5	20 18	0 54	17 49	1 6	13 11	2 28	7 31	0 44	15 6	1 47	6 56	13 22	22 43	22 35	14 52	16 6	2 24
S 13	14 43	6 0	4 49	19 35	0n10	21 15	2 1	20 25	0 53	17 51	1 6	13 11	2 28	7 30	0 44	15 6	1 47	6 56	13 23	22 42	22 35	14 50	16 6	2 24
S 14	14 25	11 4	4 17	19 25	0 22	21 14	1 57	20 33	0 52	17 52	1 6	13 11	2 29	7 28	0 44	15 6	1 47	6 55	13 23	22 42	22 35	14 48	16 6	2 24
M15	14 6	15 23	3 32	19 12	0 34	21 14	1 54	20 40	0 51	17 53	1 6	13 11	2 29	7 27	0 44	15 6	1 47	6 55	13 23	22 41	22 34	14 45	16 6	2 25
T 16	13 47	18 48	2 36	18 56	0 45	21 13	1 50	20 47	0 51	17 54	1 6	13 11	2 29	7 26	0 44	15 6	1 47	6 55	13 23	22 41	22 34	14 43	16 6	2 25
W17	13 28	21 10	1 35	18 37	0 55	21 11	1 46	20 54	0 50	17 56	1 6	13 11	2 29	7 24	0 44	15 6	1 47	6 55	13 24	22 41	22 33	14 41	16 6	2 25
T 18	13 9	22 28	0 30	18 16	1 4	21 9	1 42	21 1	0 49	17 57	1 7	13 11	2 30	7 23	0 44	15 6	1 47	6 55	13 24	22 41	22 33	14 39	16 6	2 25
F 19	12 49	22 39	0s34	17 52	1 12	21 6	1 38	21 7	0 48	17 58	1 7	13 11	2 30	7 21	0 44	15 6	1 47	6 55	13 24	22 41	22 33	14 37	16 6	2 26
S 20	12 30	21 48	1 36	17 25	1 20	21 2	1 35	21 14	0 47	17 59	1 7	13 11	2 30	7 20	0 44	15 5	1 47	6 54	13 24	22 41	22 32	14 35	16 6	2 26
S 21	12 10	19 58	2 33	16 56	1 26	20 59	1 31	21 20	0 46	18 0	1 7	13 11	2 30	7 19	0 44	15 5	1 47	6 54	13 25	22 41	22 32	14 32	16 6	2 26
M22	11 50	17 19	3 23	16 25	1 31	20 54	1 27	21 26	0 45	18 1	1 7	13 11	2 31	7 17	0 44	15 5	1 47	6 54	13 25	22 40	22 32	14 30	16 6	2 26
T 23	11 30	13 57	4 5	15 51	1 36	20 49	1 23	21 32	0 44	18 2	1 7	13 11	2 31	7 16	0 44	15 5	1 47	6 54	13 25	22 39	22 31	14 28	16 5	2 27
W24	11 9	10 1	4 35	15 16	1 40	20 44	1 19	21 37	0 43	18 3	1 7	13 11	2 31	7 14	0 44	15 5	1 48	6 53	13 25	22 38	22 31	14 26	16 5	2 27
T 25	10 48	5 42	4 54	14 39	1 43	20 37	1 15	21 43	0 42	18 4	1 8	13 10	2 31	7 13	0 44	15 5	1 48	6 53	13 26	22 36	22 30	14 24	16 5	2 27
F 26	10 28	1 7	5 0	14 0	1 45	20 31	1 11	21 48	0 41	18 4	1 8	13 10	2 32	7 11	0 44	15 5	1 48	6 53	13 26	22 35	22 30	14 22	16 5	2 27
S 27	10 7	3s32	4 53	13 19	1 46	20 24	1 8	21 54	0 40	18 5	1 8	13 10	2 32	7 10	0 44	15 5	1 48	6 53	13 26	22 33	22 30	14 19	16 5	2 28
S 28	9 46	8 7	4 31	12 38	1 46	20 16	1 4	21 59	0 39	18 6	1 8	13 10	2 32	7 9	0 44	15 5	1 48	6 53	13 26	22 32	22 29	14 17	16 4	2 28
M29	9 24	12 25	3 57	11 55	1 46	20 8	1 0	22 4	0 38	18 6	1 8	13 9	2 32	7 7	0 44	15 5	1 48	6 52	13 27	22 31	22 29	14 15	16 4	2 28
T 30	9 3	16 14	3 10	11 11	1 45	19 59	0 56	22 8	0 37	18 7	1 8	13 9	2 33	7 6	0 44	15 4	1 48	6 52	13 27	22 30	22 29	14 13	16 4	2 28
W31	8n41	19s21	2s12	10n27	1n44	19n49	0s52	22n13	0s36	18n 8	1s 8	13n 8	2s33	7n 4	0n44	15n 4	1s48	6n52	13s27	22s30	22s28	14n11	16n 4	2s29

Julian Day Number = 2408293.5, Delta T = -5.36 sec
Ecliptic obliquity = 23°27'15, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 23°05'12, Lahiri = 22°12'12

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

SWISS EPHEMERIS for the year 1881

SEPTEMBER 1881 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	22 41 10	8♍39'42	1♐21	9♍13	28♋39	17♊27	25♉55	12°R23	13♍49	16°R33	29°R19	14°R 0	13♐44	8♌19	22°R41
F 2	22 45 7	9°37'49	14°53	11° 8	29°48	18° 2	25°58	12♉22	13°52	16♉32	29♉19	14♐ 0	13°41	8°26	22♉41
S 3	22 49 4	10°35'58	28°47	13° 2	0♌58	18°36	26° 0	12°21	13°56	16°32	29°19	13°59	13°38	8°33	22°41
S 4	22 53 0	11°34'09	13♑ 4	14°54	2° 7	19°11	26° 2	12°20	14° 0	16°31	29°19	13°58	13°35	8°39	22°40
M 5	22 56 57	12°32'20	27°41	16°46	3°16	19°45	26° 5	12°19	14° 4	16°31	29°18	13°53	13°32	8°46	22°40
T 6	23 0 53	13°30'34	12♒36	18°36	4°26	20°19	26° 6	12°18	14° 8	16°30	29°18	13°46	13°29	8°53	22°39
W 7	23 4 50	14°28'48	27°39	20°25	5°36	20°53	26° 8	12°16	14°11	16°30	29°18	13°37	13°25	8°59	22°39
T 8	23 8 46	15°27'05	12♓44	22°13	6°46	21°27	26° 9	12°15	14°15	16°29	29°18	13°26	13°22	9° 6	22°38
F 9	23 12 43	16°25'23	27°38	24° 0	7°56	22° 0	26°11	12°13	14°19	16°29	29°18	13°15	13°19	9°13	22°37
S 10	23 16 39	17°23'43	12♈13	25°46	9° 6	22°33	26°12	12°12	14°23	16°28	29°17	13° 4	13°16	9°19	22°37
S 11	23 20 36	18°22'05	26°23	27°30	10°16	23° 6	26°13	12°10	14°26	16°27	29°17	12°56	13°13	9°26	22°36
M12	23 24 33	19°20'30	10♉ 5	29°14	11°26	23°39	26°13	12° 8	14°30	16°26	29°17	12°50	13° 9	9°33	22°35
T 13	23 28 29	20°18'56	23°18	0♎56	12°37	24°11	26°14	12° 6	14°34	16°26	29°17	12°47	13° 6	9°39	22°34
W14	23 32 26	21°17'24	6♊ 5	2°37	13°47	24°43	26°14	12° 4	14°38	16°25	29°16	12°46	13° 3	9°46	22°33
T 15	23 36 22	22°15'55	18°30	4°18	14°58	25°15	26°R14	12° 2	14°41	16°24	29°16	12°46	13° 0	9°53	22°32
F 16	23 40 19	23°14'28	0♋39	5°57	16° 9	25°47	26°14	12° 0	14°45	16°23	29°16	12°46	12°57	10° 0	22°31
S 17	23 44 15	24°13'03	12°36	7°35	17°20	26°19	26°14	11°57	14°49	16°22	29°15	12°45	12°54	10° 6	22°30
S 18	23 48 12	25°11'40	24°26	9°12	18°31	26°50	26°13	11°55	14°53	16°22	29°15	12°41	12°50	10°13	22°28
M19	23 52 8	26°10'20	6♌16	10°48	19°42	27°21	26°12	11°52	14°56	16°21	29°14	12°35	12°47	10°20	22°27
T 20	23 56 5	27° 9'01	18° 7	12°24	20°53	27°52	26°11	11°50	15° 0	16°20	29°14	12°27	12°44	10°26	22°26
W21	0 0 2	28° 7'45	0♍ 5	13°58	22° 5	28°22	26°10	11°47	15° 4	16°19	29°14	12°16	12°41	10°33	22°24
T 22	0 3 58	29° 6'31	12°11	15°31	23°16	28°52	26° 9	11°44	15° 8	16°18	29°13	12° 3	12°38	10°40	22°23
F 23	0 7 55	0♎ 5'18	24°26	17° 3	24°28	29°22	26° 7	11°41	15°11	16°17	29°13	11°50	12°35	10°46	22°21
S 24	0 11 51	1° 4'08	6♎51	18°35	25°39	29°52	26° 6	11°38	15°15	16°16	29°12	11°37	12°31	10°53	22°19
S 25	0 15 48	2° 3'00	19°27	20° 5	26°51	0♋21	26° 4	11°35	15°19	16°14	29°12	11°26	12°28	11° 0	22°18
M26	0 19 44	3° 1'53	2♏14	21°34	28° 3	0°50	26° 2	11°32	15°22	16°13	29°11	11°18	12°25	11° 7	22°16
T 27	0 23 41	4° 0'49	15°11	23° 3	29°15	1°18	25°59	11°29	15°26	16°12	29°10	11°13	12°22	11°13	22°14
W28	0 27 37	4°59'47	28°21	24°30	0♍27	1°47	25°57	11°26	15°30	16°11	29°10	11°10	12°19	11°20	22°12
T 29	0 31 34	5°58'46	11♐42	25°57	1°39	2°15	25°54	11°22	15°33	16°10	29° 9	11°D 9	12°15	11°27	22°11
F 30	0 35 31	6♎57'47	25♐18	27♎22	2♍51	2♋42	25♉51	11♉19	15♍37	16♉ 9	29♉ 9	11♐10	12♐12	11♌33	22♉ 9

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n20	21s32	1s 6	9n41	1n42	19n39	0s48	22n17	0s34	18n 8	1s 9	13n 8	2s33	7n 3	0n44	15n 4	1s48	6n52	13s27	22s30	22s28	14n 8	16n 3	2s29
F 2	7 58	22 31	0n 5	8 56	1 39	19 29	0 44	22 22	0 33	18 9	1 9	13 8	2 33	7 1	0 44	15 4	1 48	6 51	13 28	22 30	22 27	14 6	16 3	2 29
S 3	7 36	22 10	1 17	8 9	1 36	19 18	0 41	22 26	0 32	18 9	1 9	13 7	2 33	7 0	0 44	15 4	1 48	6 51	13 28	22 30	22 27	14 4	16 3	2 29
S 4	7 14	20 22	2 27	7 23	1 33	19 6	0 37	22 30	0 31	18 9	1 9	13 6	2 34	6 58	0 44	15 4	1 48	6 51	13 28	22 29	22 27	14 2	16 2	2 30
M 5	6 52	17 13	3 29	6 36	1 29	18 54	0 33	22 34	0 30	18 10	1 9	13 6	2 34	6 57	0 44	15 3	1 48	6 51	13 28	22 29	22 26	14 0	16 2	2 30
T 6	6 29	12 55	4 18	5 49	1 25	18 42	0 29	22 37	0 29	18 10	1 9	13 5	2 34	6 56	0 44	15 3	1 48	6 50	13 28	22 28	22 26	13 57	16 2	2 30
W 7	6 7	7 46	4 49	5 1	1 20	18 28	0 25	22 41	0 27	18 10	1 9	13 5	2 34	6 54	0 44	15 3	1 48	6 50	13 29	22 27	22 25	13 55	16 1	2 30
T 8	5 44	2 10	5 0	4 14	1 15	18 15	0 22	22 44	0 26	18 11	1 10	13 4	2 35	6 53	0 44	15 3	1 48	6 50	13 29	22 26	22 25	13 53	16 1	2 31
F 9	5 22	3n30	4 51	3 27	1 10	18 0	0 18	22 48	0 25	18 11	1 10	13 3	2 35	6 51	0 44	15 3	1 48	6 49	13 29	22 24	22 25	13 51	16 0	2 31
S 10	4 59	8 52	4 23	2 40	1 4	17 46	0 14	22 51	0 24	18 11	1 10	13 3	2 35	6 50	0 44	15 2	1 48	6 49	13 29	22 23	22 24	13 49	16 0	2 31
S 11	4 36	13 35	3 39	1 53	0 58	17 31	0 11	22 54	0 23	18 11	1 10	13 2	2 35	6 48	0 44	15 2	1 49	6 49	13 30	22 22	22 24	13 46	15 59	2 31
M12	4 13	17 26	2 44	1 6	0 52	17 15	0 7	22 57	0 21	18 11	1 10	13 1	2 35	6 47	0 44	15 2	1 49	6 49	13 30	22 21	22 24	13 44	15 59	2 32
T 13	3 50	20 14	1 41	0 20	0 46	16 59	0 3	23 0	0 20	18 11	1 10	13 0	2 36	6 45	0 44	15 2	1 49	6 48	13 30	22 21	22 23	13 42	15 59	2 32
W14	3 27	21 55	0 35	0s27	0 39	16 42	0n 0	23 2	0 19	18 11	1 10	13 0	2 36	6 44	0 44	15 1	1 49	6 48	13 30	22 21	22 23	13 40	15 58	2 32
T 15	3 4	22 27	0s30	1 13	0 33	16 25	0 4	23 5	0 17	18 11	1 11	12 59	2 36	6 42	0 44	15 1	1 49	6 48	13 31	22 21	22 22	13 38	15 58	2 32
F 16	2 41	21 54	1 33	1 58	0 26	16 7	0 7	23 7	0 16	18 11	1 11	12 58	2 36	6 41	0 44	15 1	1 49	6 47	13 31	22 21	22 22	13 35	15 57	2 33
S 17	2 18	20 21	2 31	2 43	0 19	15 49	0 10	23 9	0 15	18 10	1 11	12 57	2 36	6 40	0 44	15 0	1 49	6 47	13 31	22 20	22 22	13 33	15 56	2 33
S 18	1 55	17 56	3 22	3 28	0 12	15 30	0 14	23 12	0 13	18 10	1 11	12 56	2 37	6 38	0 44	15 0	1 49	6 47	13 31	22 20	22 21	13 31	15 56	2 33
M19	1 31	14 47	4 3	4 13	0 5	15 11	0 17	23 14	0 12	18 10	1 11	12 55	2 37	6 37	0 44	15 0	1 49	6 47	13 32	22 19	22 21	13 29	15 55	2 33
T 20	1 8	11 3	4 35	4 56	0s 3	14 52	0 20	23 16	0 11	18 9	1 11	12 54	2 37	6 35	0 44	14 59	1 49	6 46	13 32	22 18	22 20	13 26	15 55	2 34
W21	0 45	6 51	4 54	5 40	0 10	14 32	0 24	23 17	0 9	18 9	1 11	12 53	2 37	6 34	0 44	14 59	1 49	6 46	13 32	22 17	22 20	13 24	15 54	2 34
T 22	0 21	2 21	5 1	6 23	0 17	14 12	0 27	23 19	0 8	18 9	1 12	12 52	2 37	6 32	0 44	14 59	1 49	6 46	13 32	22 15	22 20	13 22	15 54	2 34
F 23	0s 2	2s17	4 54	7 5	0 25	13 51	0 30	23 21	0 6	18 8	1 12	12 51	2 38	6 31	0 44	14 58	1 49	6 45	13 32	22 13	22 19	13 20	15 53	2 34
S 24	0 26	6 54	4 33	7 47	0 32	13 30	0 33	23 22	0 5	18 8	1 12	12 50	2 38	6 30	0 44	14 58	1 49	6 45	13 33	22 12	22 19	13 17	15 52	2 34
S 25	0 49	11 17	3 58	8 28	0 40	13 8	0 36	23 24	0 3	18 7	1 12	12 49	2 38	6 28	0 44	14 58	1 49	6 45	13 33	22 10	22 18	13 15	15 52	2 35
M26	1 12	15 15	3 11	9 8	0 47	12 46	0 39	23 25	0 2	18 6	1 12	12 48	2 38	6 27	0 44	14 57	1 49	6 44	13 33	22 9	22 18	13 13	15 51	2 35
T 27	1 36	18 32	2 13	9 48	0 54	12 24	0 42	23 27	0 0	18 6	1 12	12 47	2 38	6 25	0 44	14 57	1 49	6 44	13 33	22 8	22 17	13 11	15 50	2 35
W28	1 59	20 54	1 8	10 28	1 2	12 1	0 45	23 28	0n 1	18 5	1 12	12 45	2 38	6 24	0 44	14 57	1 49	6 44	13 33	22 8	22 17	13 8	15 50	2 35
T 29	2 23	22 9	0n 3	11 6	1 9	11 38	0 47	23 29	0 3	18 4	1 12	12 44	2 39	6 23	0 44	14 56	1 49	6 43	13 34	22 8	22 17	13 6	15 49	2 36
F 30	2s46	22s 8	1n15	11s44	1s16	11n15	0n50	23n30	0n 4	18n 3	1s12	12n43	2s39	6n21	0n44	14n56	1s49	6n43	13s34	22s 8	22s16	13n 4	15n48	2s36

Julian Day Number = 2408324.5, Delta T = -5.35 sec
Ecliptic obliquity = 23°27'15, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 23°05'16, Lahiri = 22°12'16

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OCTOBER 1881 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	0 39 27	7♎56'50	9♉ 8	28♎47	4♍ 3	3♋10	25°R48	11°R15	15♍40	16°R 7	29°R 8	11°R10	12♐ 9	11♌40	22°R 7
S 2	0 43 24	8°55'54	23°14	0♏11	5°15	3°37	25♉44	11♉11	15°44	16♉ 6	29♉ 7	11♐ 9	12° 6	11°47	22♉ 5
M 3	0 47 20	9°55'01	7♒34	1°33	6°28	4° 3	25°41	11° 8	15°47	16° 5	29° 7	11° 6	12° 3	11°54	22° 3
T 4	0 51 17	10°54'09	22° 7	2°54	7°40	4°30	25°37	11° 4	15°51	16° 4	29° 6	11° 1	12° 0	12° 0	22° 0
W 5	0 55 13	11°53'18	6♓47	4°15	8°53	4°55	25°33	11° 0	15°54	16° 2	29° 5	10°53	11°56	12° 7	21°58
T 6	0 59 10	12°52'30	21°28	5°34	10° 5	5°21	25°29	10°56	15°58	16° 1	29° 5	10°44	11°53	12°14	21°56
F 7	1 3 6	13°51'43	6♈ 2	6°52	11°18	5°46	25°25	10°52	16° 1	16° 0	29° 4	10°35	11°50	12°20	21°54
S 8	1 7 3	14°50'59	20°23	8° 8	12°31	6°11	25°21	10°48	16° 5	15°58	29° 3	10°27	11°47	12°27	21°51
S 9	1 10 59	15°50'16	4♉24	9°23	13°44	6°35	25°16	10°44	16° 8	15°57	29° 2	10°20	11°44	12°34	21°49
M10	1 14 56	16°49'36	18° 1	10°37	14°57	6°59	25°11	10°40	16°12	15°55	29° 2	10°15	11°40	12°40	21°47
T 11	1 18 53	17°48'58	1♊14	11°49	16°10	7°23	25° 6	10°36	16°15	15°54	29° 1	10°13	11°37	12°47	21°44
W12	1 22 49	18°48'23	14° 2	12°59	17°23	7°46	25° 1	10°31	16°18	15°53	29° 0	10°D13	11°34	12°54	21°42
T 13	1 26 46	19°47'49	26°30	14° 7	18°36	8° 9	24°56	10°27	16°22	15°51	28°59	10°14	11°31	13° 1	21°39
F 14	1 30 42	20°47'18	8♋41	15°14	19°49	8°31	24°50	10°23	16°25	15°50	28°58	10°15	11°28	13° 7	21°37
S 15	1 34 39	21°46'49	20°40	16°18	21° 2	8°53	24°45	10°18	16°28	15°48	28°57	10°R16	11°25	13°14	21°34
S 16	1 38 35	22°46'23	2♌33	17°19	22°16	9°15	24°39	10°14	16°31	15°47	28°57	10°15	11°21	13°21	21°31
M17	1 42 32	23°45'58	14°24	18°19	23°29	9°36	24°33	10° 9	16°35	15°45	28°56	10°13	11°18	13°27	21°29
T 18	1 46 28	24°45'36	26°18	19°15	24°43	9°56	24°27	10° 5	16°38	15°44	28°55	10° 8	11°15	13°34	21°26
W19	1 50 25	25°45'16	8♍19	20° 8	25°56	10°16	24°21	10° 0	16°41	15°42	28°54	10° 2	11°12	13°41	21°23
T 20	1 54 22	26°44'59	20°31	20°57	27°10	10°36	24°14	9°56	16°44	15°40	28°53	9°55	11° 9	13°48	21°20
F 21	1 58 18	27°44'43	2♎56	21°43	28°24	10°55	24° 8	9°51	16°47	15°39	28°52	9°47	11° 6	13°54	21°18
S 22	2 2 15	28°44'30	15°35	22°24	29°37	11°13	24° 1	9°46	16°50	15°37	28°51	9°39	11° 2	14° 1	21°15
S 23	2 6 11	29°44'18	28°28	23° 0	0♎51	11°31	23°54	9°42	16°53	15°36	28°50	9°32	10°59	14° 8	21°12
M24	2 10 8	0♏44'09	11♏36	23°31	2° 5	11°48	23°48	9°37	16°56	15°34	28°49	9°28	10°56	14°14	21° 9
T 25	2 14 4	1°44'02	24°56	23°56	3°19	12° 5	23°41	9°32	16°59	15°32	28°48	9°25	10°53	14°21	21° 6
W26	2 18 1	2°43'56	8♐28	24°15	4°33	12°21	23°33	9°27	17° 2	15°31	28°47	9°D24	10°50	14°28	21° 3
T 27	2 21 57	3°43'52	22°11	24°27	5°47	12°37	23°26	9°23	17° 5	15°29	28°46	9°24	10°46	14°34	21° 0
F 28	2 25 54	4°43'50	6♑ 2	24°R31	7° 1	12°52	23°19	9°18	17° 8	15°27	28°45	9°26	10°43	14°41	20°57
S 29	2 29 51	5°43'50	20° 1	24°27	8°15	13° 7	23°11	9°13	17°11	15°26	28°44	9°27	10°40	14°48	20°54
S 30	2 33 47	6°43'51	4♒ 6	24°14	9°29	13°21	23° 4	9° 8	17°14	15°24	28°43	9°R28	10°37	14°55	20°51
M31	2 37 44	7♏43'54	18♒18	23♏51	10♎44	13♋34	22♉56	9♉ 3	17♍16	15♉22	28♉42	9♐28	10♐34	15♌ 1	20♉48

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 9	20s45	2n23	12s21	1s24	10n51	0n53	23n31	0n 6	18n 3	1s13	12n42	2s39	6n20	0n44	14n56	1s49	6n43	13s34	22s 8	22s16	13n 2	15n48	2s36
S 2	3 33	18 5	3 25	12 57	1 31	10 27	0 55	23 32	0 8	18 2	1 13	12 41	2 39	6 18	0 44	14 55	1 49	6 42	13 34	22 8	22 15	13 0	15 47	2 36
M 3	3 56	14 17	4 14	13 33	1 38	10 2	0 58	23 33	0 9	18 1	1 13	12 39	2 39	6 17	0 44	14 55	1 50	6 42	13 34	22 7	22 15	12 57	15 46	2 36
T 4	4 19	9 36	4 48	14 8	1 45	9 38	1 0	23 34	0 11	18 0	1 13	12 38	2 39	6 16	0 44	14 54	1 50	6 42	13 35	22 6	22 15	12 55	15 45	2 37
W 5	4 42	4 19	5 4	14 42	1 52	9 13	1 3	23 34	0 13	17 59	1 13	12 37	2 39	6 14	0 44	14 54	1 50	6 42	13 35	22 5	22 14	12 53	15 45	2 37
T 6	5 5	1n12	4 59	15 15	1 58	8 48	1 5	23 35	0 14	17 58	1 13	12 35	2 40	6 13	0 44	14 54	1 50	6 41	13 35	22 4	22 14	12 51	15 44	2 37
F 7	5 28	6 37	4 35	15 47	2 5	8 22	1 7	23 36	0 16	17 57	1 13	12 34	2 40	6 12	0 44	14 53	1 50	6 41	13 35	22 3	22 13	12 48	15 43	2 37
S 8	5 51	11 35	3 54	16 18	2 11	7 56	1 9	23 36	0 18	17 56	1 13	12 33	2 40	6 10	0 44	14 53	1 50	6 41	13 35	22 2	22 13	12 46	15 42	2 38
S 9	6 14	15 49	3 0	16 48	2 17	7 30	1 11	23 37	0 20	17 54	1 13	12 31	2 40	6 9	0 44	14 52	1 50	6 40	13 35	22 1	22 12	12 44	15 41	2 38
M10	6 37	19 4	1 56	17 17	2 23	7 4	1 13	23 38	0 21	17 53	1 13	12 30	2 40	6 8	0 44	14 52	1 50	6 40	13 36	22 0	22 12	12 41	15 41	2 38
T 11	7 0	21 12	0 48	17 45	2 29	6 37	1 15	23 38	0 23	17 52	1 13	12 29	2 40	6 7	0 44	14 51	1 50	6 40	13 36	22 0	22 12	12 39	15 40	2 38
W12	7 22	22 9	0s21	18 11	2 34	6 11	1 17	23 39	0 25	17 51	1 14	12 27	2 40	6 5	0 44	14 51	1 50	6 39	13 36	22 0	22 11	12 37	15 39	2 38
T 13	7 45	21 58	1 27	18 37	2 39	5 44	1 19	23 39	0 27	17 49	1 14	12 26	2 40	6 4	0 44	14 50	1 50	6 39	13 36	22 0	22 11	12 35	15 38	2 39
F 14	8 7	20 43	2 27	19 1	2 44	5 16	1 21	23 40	0 29	17 48	1 14	12 24	2 40	6 3	0 44	14 50	1 50	6 39	13 36	22 0	22 10	12 32	15 37	2 39
S 15	8 30	18 34	3 21	19 24	2 48	4 49	1 23	23 40	0 31	17 46	1 14	12 23	2 40	6 1	0 44	14 50	1 50	6 38	13 36	22 0	22 10	12 30	15 36	2 39
S 16	8 52	15 38	4 5	19 46	2 52	4 22	1 24	23 41	0 33	17 45	1 14	12 21	2 40	6 0	0 44	14 49	1 50	6 38	13 37	22 0	22 9	12 28	15 36	2 39
M17	9 14	12 5	4 38	20 6	2 56	3 54	1 26	23 41	0 35	17 44	1 14	12 20	2 40	5 59	0 44	14 49	1 50	6 38	13 37	22 0	22 9	12 26	15 35	2 39
T 18	9 36	8 3	5 0	20 25	2 59	3 26	1 27	23 42	0 37	17 42	1 14	12 18	2 41	5 58	0 44	14 48	1 50	6 37	13 37	21 59	22 8	12 23	15 34	2 39
W19	9 58	3 41	5 8	20 42	3 1	2 58	1 28	23 42	0 39	17 40	1 14	12 17	2 41	5 57	0 44	14 48	1 50	6 37	13 37	21 58	22 8	12 21	15 33	2 40
T 20	10 19	0s53	5 3	20 57	3 3	2 30	1 30	23 43	0 41	17 39	1 14	12 16	2 41	5 55	0 44	14 47	1 50	6 37	13 37	21 57	22 8	12 19	15 32	2 40
F 21	10 41	5 30	4 44	21 10	3 5	2 2	1 31	23 43	0 43	17 37	1 14	12 14	2 41	5 54	0 45	14 47	1 50	6 36	13 37	21 56	22 7	12 17	15 31	2 40
S 22	11 2	9 59	4 11	21 22	3 5	1 33	1 32	23 44	0 45	17 36	1 14	12 13	2 41	5 53	0 45	14 46	1 50	6 36	13 37	21 55	22 7	12 14	15 30	2 40
S 23	11 23	14 6	3 24	21 31	3 5	1 5	1 33	23 44	0 47	17 34	1 14	12 11	2 41	5 52	0 45	14 46	1 50	6 36	13 37	21 54	22 6	12 12	15 29	2 40
M24	11 44	17 37	2 25	21 37	3 4	0 36	1 34	23 45	0 49	17 32	1 14	12 10	2 41	5 51	0 45	14 45	1 50	6 36	13 38	21 53	22 6	12 10	15 28	2 40
T 25	12 5	20 16	1 18	21 42	3 1	0 8	1 35	23 45	0 51	17 31	1 14	12 8	2 41	5 50	0 45	14 45	1 50	6 35	13 38	21 53	22 5	12 7	15 28	2 41
W26	12 26	21 49	0 5	21 43	2 58	0s21	1 36	23 46	0 54	17 29	1 14	12 7	2 41	5 48	0 45	14 44	1 50	6 35	13 38	21 52	22 5	12 5	15 27	2 41
T 27	12 46	22 4	1n 9	21 42	2 54	0 49	1 36	23 47	0 56	17 27	1 14	12 5	2 41	5 47	0 45	14 44	1 50	6 35	13 38	21 52	22 4	12 3	15 26	2 41
F 28	13 6	20 59	2 20	21 37	2 48	1 18	1 37	23 48	0 58	17 25	1 14	12 3	2 41	5 46	0 45	14 43	1 50	6 34	13 38	21 53	22 4	12 1	15 25	2 41
S 29	13 26	18 36	3 24	21 29	2 41	1 47	1 38	23 49	1 0	17 23	1 14	12 2	2 41	5 45	0 45	14 43	1 50	6 34	13 38	21 53	22 4	11 58	15 24	2 41
S 30	13 46	15 6	4 15	21 18	2 32	2 16	1 38	23 50	1 3	17 21	1 14	12 0	2 41	5 44	0 45	14 42	1 50	6 34	13 38	21 53	22 3	11 56	15 23	2 41
M31	14s 6	10s44	4n52	21s 2	2s22	2s44	1n38	23n51	1n 5	17n20	1s14	11n59	2s41	5n43	0n45	14n42	1s50	6n34	13s38	21s53	22s 3	11n54	15n22	2s42

Julian Day Number = 2408354.5, Delta T = -5.33 sec
Ecliptic obliquity = 23°27'15, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 23°05'21, Lahiri = 22°12'20

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SWISS EPHEMERIS for the year 1881

NOVEMBER 1881 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	2 41 40	8♏43'58	2♓32	23°R20	11♎58	13♋47	22°R49	8°R58	17♍19	15°R21	28°R41	9°R26	10♐31	15♌ 8	20°R45
W 2	2 45 37	9°44'04	16°48	22♏38	13°12	13°59	22♉41	8♉54	17°22	15♉19	28♉40	9♐23	10°27	15°15	20♉42
T 3	2 49 33	10°44'11	1♈ 1	21°48	14°26	14°10	22°33	8°49	17°24	15°17	28°39	9°18	10°24	15°21	20°38
F 4	2 53 30	11°44'20	15° 6	20°48	15°41	14°21	22°25	8°44	17°27	15°16	28°38	9°14	10°21	15°28	20°35
S 5	2 57 26	12°44'31	29° 1	19°41	16°55	14°31	22°17	8°39	17°29	15°14	28°37	9°10	10°18	15°35	20°32
S 6	3 1 23	13°44'43	12♉40	18°28	18°10	14°40	22° 9	8°34	17°32	15°12	28°36	9° 7	10°15	15°42	20°29
M 7	3 5 20	14°44'57	26° 2	17°10	19°24	14°49	22° 1	8°29	17°34	15°11	28°35	9° 5	10°12	15°48	20°26
T 8	3 9 16	15°45'13	9♊ 5	15°50	20°39	14°57	21°53	8°25	17°37	15° 9	28°33	9°D 5	10° 8	15°55	20°23
W 9	3 13 13	16°45'31	21°49	14°31	21°53	15° 4	21°45	8°20	17°39	15° 7	28°32	9° 5	10° 5	16° 2	20°19
T 10	3 17 9	17°45'51	4♋16	13°15	23° 8	15°10	21°37	8°15	17°42	15° 6	28°31	9° 6	10° 2	16° 8	20°16
F 11	3 21 6	18°46'12	16°28	12° 5	24°23	15°16	21°29	8°10	17°44	15° 4	28°30	9° 8	9°59	16°15	20°13
S 12	3 25 2	19°46'36	28°28	11° 2	25°37	15°21	21°20	8° 6	17°46	15° 2	28°29	9°10	9°56	16°22	20°10
S 13	3 28 59	20°47'01	10♌22	10° 9	26°52	15°25	21°12	8° 1	17°48	15° 1	28°28	9°11	9°52	16°29	20° 7
M14	3 32 55	21°47'28	22°14	9°27	28° 7	15°28	21° 4	7°57	17°50	14°59	28°27	9°R11	9°49	16°35	20° 3
T 15	3 36 52	22°47'57	4♍ 8	8°56	29°21	15°31	20°56	7°52	17°53	14°57	28°26	9°11	9°46	16°42	20° 0
W16	3 40 49	23°48'28	16°10	8°36	0♏36	15°33	20°48	7°47	17°55	14°56	28°25	9° 9	9°43	16°49	19°57
T 17	3 44 45	24°49'01	28°24	8°D29	1°51	15°34	20°40	7°43	17°57	14°54	28°23	9° 8	9°40	16°55	19°54
F 18	3 48 42	25°49'35	10♎53	8°32	3° 6	15°R34	20°31	7°38	17°59	14°52	28°22	9° 6	9°37	17° 2	19°51
S 19	3 52 38	26°50'11	23°40	8°46	4°21	15°33	20°23	7°34	18° 1	14°51	28°21	9° 4	9°33	17° 9	19°48
S 20	3 56 35	27°50'49	6♏47	9°10	5°36	15°31	20°15	7°30	18° 2	14°49	28°20	9° 2	9°30	17°16	19°44
M21	4 0 31	28°51'28	20°13	9°42	6°51	15°29	20° 7	7°25	18° 4	14°47	28°19	9° 1	9°27	17°22	19°41
T 22	4 4 28	29°52'09	3♐57	10°23	8° 6	15°25	19°59	7°21	18° 6	14°46	28°18	9°D 1	9°24	17°29	19°38
W23	4 8 24	0♐52'52	17°56	11°10	9°21	15°21	19°51	7°17	18° 8	14°44	28°17	9° 1	9°21	17°36	19°35
T 24	4 12 21	1°53'35	2♑ 7	12° 4	10°36	15°16	19°44	7°12	18° 9	14°42	28°16	9° 1	9°18	17°42	19°32
F 25	4 16 18	2°54'20	16°25	13° 3	11°51	15°10	19°36	7° 8	18°11	14°41	28°14	9° 2	9°14	17°49	19°29
S 26	4 20 14	3°55'06	0♒46	14° 6	13° 6	15° 3	19°28	7° 4	18°13	14°39	28°13	9° 2	9°11	17°56	19°26
S 27	4 24 11	4°55'53	15° 6	15°14	14°21	14°56	19°20	7° 0	18°14	14°38	28°12	9° 3	9° 8	18° 3	19°23
M28	4 28 7	5°56'40	29°21	16°26	15°36	14°47	19°13	6°56	18°16	14°36	28°11	9° 3	9° 5	18° 9	19°19
T 29	4 32 4	6°57'29	13♓29	17°40	16°51	14°38	19° 6	6°53	18°17	14°35	28°10	9°R 3	9° 2	18°16	19°16
W30	4 36 0	7♐58'18	27♓29	18♏57	18♏ 6	14♋28	18♉58	6♉49	18♍18	14♉33	28♉ 9	9♐ 3	8♐58	18♌23	19♉13

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	14s25	5s45	5n10	20s42	2s10	3s13	1n39	23n52	1n 8	17n18	1s14	11n57	2s41	5n42	0n45	14n41	1s50	6n33	13s38	21s53	22s 2	11n51	15n21	2s42
W 2	14 44	0 27	5 10	20 18	1 56	3 42	1 39	23 53	1 10	17 16	1 14	11 56	2 41	5 41	0 45	14 41	1 50	6 33	13 38	21 52	22 2	11 49	15 20	2 42
T 3	15 3	4n51	4 51	19 50	1 40	4 10	1 39	23 54	1 12	17 14	1 14	11 54	2 41	5 40	0 45	14 40	1 50	6 33	13 38	21 52	22 1	11 47	15 19	2 42
F 4	15 22	9 51	4 14	19 18	1 23	4 39	1 39	23 55	1 15	17 12	1 14	11 53	2 41	5 39	0 45	14 40	1 50	6 32	13 38	21 51	22 1	11 45	15 18	2 42
S 5	15 40	14 17	3 22	18 43	1 5	5 7	1 39	23 57	1 17	17 10	1 14	11 52	2 41	5 38	0 45	14 39	1 50	6 32	13 38	21 50	22 0	11 42	15 17	2 42
S 6	15 58	17 52	2 20	18 4	0 46	5 36	1 39	23 58	1 20	17 8	1 14	11 50	2 40	5 37	0 45	14 39	1 50	6 32	13 39	21 50	22 0	11 40	15 16	2 42
M 7	16 16	20 26	1 11	17 22	0 25	6 4	1 39	24 0	1 23	17 6	1 14	11 49	2 40	5 36	0 45	14 38	1 50	6 32	13 39	21 50	21 59	11 38	15 15	2 42
T 8	16 34	21 50	0s 0	16 40	0 5	6 32	1 39	24 2	1 25	17 4	1 13	11 47	2 40	5 35	0 45	14 38	1 50	6 31	13 39	21 49	21 59	11 35	15 14	2 43
W 9	16 51	22 3	1 10	15 57	0n16	7 0	1 39	24 3	1 28	17 2	1 13	11 46	2 40	5 34	0 45	14 38	1 50	6 31	13 39	21 50	21 59	11 33	15 13	2 43
T 10	17 8	21 9	2 14	15 15	0 36	7 28	1 38	24 5	1 30	17 0	1 13	11 44	2 40	5 34	0 45	14 37	1 50	6 31	13 39	21 50	21 58	11 31	15 13	2 43
F 11	17 25	19 16	3 12	14 36	0 55	7 56	1 38	24 7	1 33	16 58	1 13	11 43	2 40	5 33	0 45	14 37	1 50	6 31	13 39	21 50	21 58	11 28	15 12	2 43
S 12	17 41	16 34	4 0	14 0	1 13	8 24	1 37	24 9	1 36	16 56	1 13	11 41	2 40	5 32	0 45	14 36	1 50	6 30	13 39	21 50	21 57	11 26	15 11	2 43
S 13	17 58	13 12	4 37	13 28	1 29	8 51	1 37	24 12	1 38	16 54	1 13	11 40	2 40	5 31	0 45	14 36	1 50	6 30	13 39	21 50	21 57	11 24	15 10	2 43
M14	18 13	9 20	5 2	13 1	1 43	9 19	1 36	24 14	1 41	16 52	1 13	11 39	2 40	5 30	0 45	14 35	1 50	6 30	13 39	21 50	21 56	11 22	15 9	2 43
T 15	18 29	5 6	5 15	12 40	1 55	9 46	1 35	24 16	1 44	16 50	1 13	11 37	2 40	5 29	0 45	14 35	1 50	6 30	13 39	21 50	21 56	11 19	15 8	2 43
W16	18 44	0 38	5 14	12 25	2 5	10 13	1 35	24 19	1 47	16 48	1 13	11 36	2 40	5 29	0 45	14 34	1 50	6 29	13 39	21 50	21 55	11 17	15 7	2 43
T 17	18 59	3s56	4 58	12 14	2 13	10 39	1 34	24 22	1 50	16 46	1 13	11 35	2 39	5 28	0 45	14 34	1 50	6 29	13 39	21 50	21 55	11 15	15 6	2 43
F 18	19 14	8 26	4 29	12 10	2 19	11 6	1 33	24 24	1 52	16 44	1 12	11 33	2 39	5 27	0 45	14 33	1 50	6 29	13 39	21 50	21 54	11 12	15 5	2 43
S 19	19 28	12 41	3 45	12 10	2 24	11 32	1 32	24 27	1 55	16 42	1 12	11 32	2 39	5 26	0 45	14 33	1 50	6 29	13 39	21 49	21 54	11 10	15 4	2 44
S 20	19 42	16 27	2 49	12 15	2 26	11 58	1 31	24 30	1 58	16 40	1 12	11 31	2 39	5 26	0 46	14 32	1 50	6 29	13 39	21 49	21 53	11 8	15 3	2 44
M21	19 55	19 27	1 42	12 23	2 28	12 24	1 30	24 34	2 1	16 38	1 12	11 29	2 39	5 25	0 46	14 32	1 50	6 28	13 39	21 49	21 53	11 5	15 2	2 44
T 22	20 8	21 25	0 28	12 36	2 28	12 49	1 29	24 37	2 4	16 36	1 12	11 28	2 39	5 24	0 46	14 31	1 50	6 28	13 39	21 49	21 52	11 3	15 1	2 44
W23	20 21	22 5	0n49	12 51	2 27	13 14	1 27	24 40	2 7	16 34	1 12	11 27	2 39	5 24	0 46	14 31	1 50	6 28	13 39	21 49	21 52	11 1	15 1	2 44
T 24	20 33	21 22	2 5	13 10	2 25	13 39	1 26	24 44	2 10	16 32	1 12	11 26	2 38	5 23	0 46	14 30	1 50	6 28	13 38	21 49	21 51	10 58	15 0	2 44
F 25	20 45	19 15	3 13	13 30	2 22	14 3	1 25	24 47	2 13	16 30	1 11	11 25	2 38	5 23	0 46	14 30	1 50	6 28	13 38	21 49	21 51	10 56	14 59	2 44
S 26	20 57	15 56	4 9	13 53	2 19	14 27	1 23	24 51	2 16	16 28	1 11	11 24	2 38	5 22	0 46	14 30	1 50	6 27	13 38	21 49	21 50	10 54	14 58	2 44
S 27	21 8	11 42	4 50	14 16	2 14	14 51	1 22	24 55	2 19	16 26	1 11	11 22	2 38	5 21	0 46	14 29	1 50	6 27	13 38	21 49	21 50	10 51	14 57	2 44
M28	21 19	6 49	5 13	14 42	2 9	15 14	1 20	24 59	2 22	16 24	1 11	11 21	2 38	5 21	0 46	14 29	1 50	6 27	13 38	21 49	21 49	10 49	14 56	2 44
T 29	21 29	1 37	5 16	15 8	2 4	15 37	1 19	25 3	2 25	16 22	1 11	11 20	2 37	5 20	0 46	14 28	1 50	6 27	13 38	21 49	21 49	10 47	14 55	2 44
W30	21s39	3n36	5n 1	15s34	1n58	16s 0	1n17	25n 7	2n28	16n21	1s10	11n19	2s37	5n20	0n46	14n28	1s50	6n27	13s38	21s49	21s49	10n44	14n54	2s44

Julian Day Number = 2408385.5, Delta T = -5.32 sec
Ecliptic obliquity = 23°27'14, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°05'25, Lahiri = 22°12'25

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

DECEMBER 1881 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	4 39 57	8♐59'08	11♈19	20♏16	19♏22	14°R17	18°R51	6°R45	18♍20	14°R32	28°R 8	9°D 3	8♐55	18♌29	19°R10
F 2	4 43 53	10° 0'00	24°57	21°37	20°37	14♋ 5	18♉44	6♉41	18°21	14♉30	28♉ 7	9♐ 3	8°52	18°36	19♉ 8
S 3	4 47 50	11° 0'52	8♉23	23° 0	21°52	13°52	18°37	6°38	18°22	14°29	28° 6	9° 3	8°49	18°43	19° 5
S 4	4 51 47	12° 1'45	21°36	24°24	23° 7	13°39	18°30	6°34	18°23	14°27	28° 4	9° 3	8°46	18°50	19° 2
M 5	4 55 43	13° 2'39	4♊35	25°50	24°22	13°24	18°23	6°31	18°24	14°26	28° 3	9°R 4	8°43	18°56	18°59
T 6	4 59 40	14° 3'33	17°21	27°16	25°38	13° 9	18°17	6°28	18°25	14°24	28° 2	9° 3	8°39	19° 3	18°56
W 7	5 3 36	15° 4'29	29°53	28°43	26°53	12°53	18°10	6°24	18°26	14°23	28° 1	9° 3	8°36	19°10	18°53
T 8	5 7 33	16° 5'26	12♋13	0♐11	28° 8	12°37	18° 4	6°21	18°27	14°21	28° 0	9° 2	8°33	19°16	18°50
F 9	5 11 29	17° 6'24	24°22	1°40	29°23	12°20	17°57	6°18	18°28	14°20	27°59	9° 1	8°30	19°23	18°48
S 10	5 15 26	18° 7'23	6♌21	3° 9	0♐39	12° 2	17°51	6°15	18°29	14°19	27°58	9° 0	8°27	19°30	18°45
S 11	5 19 22	19° 8'23	18°15	4°39	1°54	11°43	17°45	6°12	18°30	14°17	27°57	8°59	8°24	19°37	18°42
M12	5 23 19	20° 9'24	0♍ 6	6° 9	3° 9	11°24	17°40	6°10	18°30	14°16	27°56	8°58	8°20	19°43	18°40
T 13	5 27 16	21°10'26	12° 0	7°39	4°24	11° 4	17°34	6° 7	18°31	14°15	27°55	8°57	8°17	19°50	18°37
W14	5 31 12	22°11'29	24° 0	9°10	5°40	10°43	17°29	6° 4	18°32	14°14	27°54	8°D57	8°14	19°57	18°35
T 15	5 35 9	23°12'32	6♎10	10°41	6°55	10°22	17°23	6° 2	18°32	14°12	27°53	8°57	8°11	20° 3	18°32
F 16	5 39 5	24°13'37	18°37	12°13	8°11	10° 1	17°18	5°59	18°33	14°11	27°52	8°58	8° 8	20°10	18°30
S 17	5 43 2	25°14'43	1♏23	13°44	9°26	9°39	17°13	5°57	18°33	14°10	27°51	8°59	8° 4	20°17	18°27
S 18	5 46 58	26°15'49	14°33	15°16	10°41	9°17	17° 8	5°55	18°33	14° 9	27°50	9° 1	8° 1	20°24	18°25
M19	5 50 55	27°16'56	28° 7	16°48	11°57	8°54	17° 4	5°53	18°34	14° 8	27°49	9° 2	7°58	20°30	18°23
T 20	5 54 51	28°18'04	12♐ 6	18°20	13°12	8°31	16°59	5°51	18°34	14° 6	27°48	9°R 2	7°55	20°37	18°20
W21	5 58 48	29°19'13	26°26	19°53	14°27	8° 8	16°55	5°49	18°34	14° 5	27°47	9° 1	7°52	20°44	18°18
T 22	6 2 45	0♑20'22	11♑ 4	21°26	15°43	7°44	16°51	5°47	18°34	14° 4	27°46	8°59	7°49	20°50	18°16
F 23	6 6 41	1°21'31	25°51	22°59	16°58	7°20	16°47	5°45	18°34	14° 3	27°45	8°57	7°45	20°57	18°14
S 24	6 10 38	2°22'40	10♒41	24°32	18°14	6°57	16°44	5°44	18°R34	14° 2	27°44	8°53	7°42	21° 4	18°12
S 25	6 14 34	3°23'50	25°26	26° 5	19°29	6°33	16°40	5°42	18°34	14° 1	27°43	8°50	7°39	21°11	18°10
M26	6 18 31	4°24'59	9♓59	27°39	20°44	6° 9	16°37	5°41	18°34	14° 0	27°42	8°47	7°36	21°17	18° 8
T 27	6 22 27	5°26'09	24°15	29°13	22° 0	5°45	16°34	5°40	18°34	13°59	27°42	8°45	7°33	21°24	18° 6
W28	6 26 24	6°27'18	8♈13	0♑47	23°15	5°21	16°31	5°38	18°34	13°59	27°41	8°D45	7°30	21°31	18° 4
T 29	6 30 21	7°28'27	21°52	2°21	24°31	4°58	16°28	5°37	18°34	13°58	27°40	8°46	7°26	21°37	18° 2
F 30	6 34 17	8°29'36	5♉13	3°56	25°46	4°34	16°26	5°36	18°33	13°57	27°39	8°47	7°23	21°44	18° 0
S 31	6 38 14	9♑30'45	18♉17	5♑31	27♐ 1	4♋11	16♉24	5♉36	18♍33	13♉56	27♉38	8♐49	7♐20	21♌51	17♉59

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	21s49	8n36	4n29	16s 1	1n52	16s22	1n15	25n11	2n31	16n19	1s10	11n18	2s37	5n19	0n46	14n27	1s50	6n27	13s38	21s49	21s48	10n42	14n54	2s44
F 2	21 58	13 5	3 41	16 29	1 46	16 44	1 14	25 15	2 34	16 17	1 10	11 17	2 37	5 19	0 46	14 27	1 50	6 27	13 38	21 49	21 48	10 40	14 53	2 44
S 3	22 6	16 52	2 42	16 56	1 39	17 5	1 12	25 19	2 36	16 15	1 10	11 16	2 37	5 19	0 46	14 27	1 50	6 26	13 38	21 49	21 47	10 38	14 52	2 44
S 4	22 15	19 42	1 35	17 24	1 32	17 26	1 10	25 24	2 39	16 14	1 10	11 15	2 36	5 18	0 46	14 26	1 50	6 26	13 38	21 49	21 47	10 35	14 51	2 44
M 5	22 23	21 29	0 25	17 51	1 25	17 46	1 8	25 28	2 42	16 12	1 9	11 14	2 36	5 18	0 46	14 26	1 50	6 26	13 38	21 49	21 46	10 33	14 50	2 44
T 6	22 30	22 5	0s46	18 18	1 18	18 6	1 6	25 32	2 45	16 10	1 9	11 14	2 36	5 17	0 46	14 25	1 50	6 26	13 38	21 49	21 46	10 31	14 50	2 44
W 7	22 37	21 34	1 53	18 45	1 10	18 26	1 4	25 37	2 48	16 9	1 9	11 13	2 36	5 17	0 46	14 25	1 50	6 26	13 37	21 49	21 45	10 28	14 49	2 44
T 8	22 44	20 1	2 54	19 11	1 3	18 45	1 2	25 41	2 51	16 7	1 9	11 12	2 36	5 17	0 46	14 25	1 50	6 26	13 37	21 49	21 45	10 26	14 48	2 44
F 9	22 50	17 33	3 46	19 36	0 56	19 3	1 0	25 46	2 53	16 6	1 8	11 11	2 35	5 16	0 46	14 24	1 50	6 26	13 37	21 49	21 44	10 24	14 47	2 44
S 10	22 55	14 23	4 27	20 1	0 48	19 21	0 58	25 50	2 56	16 4	1 8	11 10	2 35	5 16	0 46	14 24	1 49	6 26	13 37	21 49	21 44	10 21	14 47	2 44
S 11	23 1	10 40	4 56	20 25	0 41	19 38	0 56	25 54	2 59	16 3	1 8	11 10	2 35	5 16	0 46	14 24	1 49	6 26	13 37	21 49	21 43	10 19	14 46	2 44
M12	23 5	6 33	5 13	20 48	0 33	19 55	0 54	25 59	3 2	16 1	1 8	11 9	2 35	5 16	0 46	14 23	1 49	6 25	13 37	21 48	21 43	10 17	14 45	2 44
T 13	23 10	2 12	5 16	21 10	0 26	20 11	0 52	26 3	3 4	16 0	1 8	11 8	2 34	5 15	0 46	14 23	1 49	6 25	13 37	21 48	21 42	10 14	14 44	2 44
W14	23 13	2s17	5 6	21 32	0 19	20 27	0 49	26 7	3 7	15 59	1 7	11 8	2 34	5 15	0 47	14 23	1 49	6 25	13 36	21 48	21 42	10 12	14 44	2 44
T 15	23 17	6 46	4 42	21 52	0 11	20 42	0 47	26 11	3 9	15 58	1 7	11 7	2 34	5 15	0 47	14 22	1 49	6 25	13 36	21 48	21 41	10 10	14 43	2 44
F 16	23 20	11 3	4 4	22 12	0 4	20 57	0 45	26 16	3 12	15 56	1 7	11 7	2 34	5 15	0 47	14 22	1 49	6 25	13 36	21 48	21 41	10 7	14 42	2 44
S 17	23 22	14 59	3 13	22 31	0s 3	21 10	0 43	26 19	3 14	15 55	1 6	11 6	2 33	5 15	0 47	14 22	1 49	6 25	13 36	21 49	21 40	10 5	14 42	2 44
S 18	23 24	18 18	2 11	22 48	0 10	21 24	0 40	26 23	3 16	15 54	1 6	11 6	2 33	5 15	0 47	14 21	1 49	6 25	13 36	21 49	21 40	10 3	14 41	2 44
M19	23 26	20 44	1 0	23 5	0 17	21 36	0 38	26 27	3 18	15 53	1 6	11 5	2 33	5 15	0 47	14 21	1 49	6 25	13 36	21 49	21 39	10 0	14 41	2 44
T 20	23 27	21 59	0n17	23 20	0 23	21 48	0 36	26 31	3 20	15 52	1 6	11 5	2 33	5 15	0 47	14 21	1 49	6 25	13 35	21 49	21 39	9 58	14 40	2 44
W21	23 27	21 50	1 35	23 34	0 30	22 0	0 33	26 34	3 22	15 51	1 5	11 4	2 32	5 15	0 47	14 20	1 49	6 25	13 35	21 49	21 38	9 56	14 39	2 44
T 22	23 27	20 13	2 47	23 47	0 37	22 11	0 31	26 38	3 24	15 50	1 5	11 4	2 32	5 15	0 47	14 20	1 49	6 25	13 35	21 49	21 37	9 53	14 39	2 44
F 23	23 27	17 13	3 50	23 59	0 43	22 21	0 28	26 41	3 26	15 50	1 5	11 4	2 32	5 15	0 47	14 20	1 49	6 25	13 35	21 48	21 37	9 51	14 38	2 44
S 24	23 26	13 7	4 37	24 10	0 49	22 30	0 26	26 44	3 28	15 49	1 5	11 3	2 31	5 15	0 47	14 20	1 49	6 25	13 35	21 48	21 36	9 48	14 38	2 44
S 25	23 25	8 15	5 6	24 19	0 55	22 39	0 24	26 47	3 30	15 48	1 4	11 3	2 31	5 15	0 47	14 19	1 49	6 25	13 35	21 47	21 36	9 46	14 37	2 44
M26	23 23	2 59	5 14	24 27	1 1	22 47	0 21	26 50	3 31	15 47	1 4	11 3	2 31	5 15	0 47	14 19	1 49	6 25	13 34	21 47	21 35	9 44	14 37	2 44
T 27	23 20	2n21	5 3	24 34	1 7	22 54	0 19	26 52	3 33	15 47	1 4	11 3	2 31	5 15	0 47	14 19	1 49	6 25	13 34	21 47	21 35	9 41	14 36	2 44
W28	23 18	7 27	4 34	24 39	1 12	23 1	0 16	26 55	3 34	15 46	1 3	11 3	2 30	5 15	0 47	14 19	1 49	6 25	13 34	21 46	21 34	9 39	14 36	2 44
T 29	23 15	12 4	3 50	24 43	1 18	23 7	0 14	26 57	3 35	15 46	1 3	11 3	2 30	5 15	0 47	14 19	1 49	6 25	13 34	21 47	21 34	9 37	14 35	2 44
F 30	23 11	16 0	2 54	24 46	1 23	23 12	0 11	26 59	3 37	15 45	1 3	11 3	2 30	5 15	0 47	14 18	1 49	6 25	13 33	21 47	21 33	9 34	14 35	2 44
S 31	23s 7	19n 3	1n50	24s48	1s27	23s16	0n 9	27n 1	3n38	15n45	1s 3	11n 3	2s29	5n15	0n47	14n18	1s49	6n25	13s33	21s47	21s33	9n32	14n34	2s44

Julian Day Number = 2408415.5, Delta T = -5.30 sec
Ecliptic obliquity = 23°27'13, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 23°05'29, Lahiri = 22°12'29

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