

SWISS EPHEMERIS for the year 1833

MARCH 1833

00:00 UT

Main ephemeris table with columns: Day, Sid.t, ☉, ☽, ♃, ♆, ♀, ♁, ♂, ♄, ♀, ♁, ♄, ♁, ♄, ♁, ♄, ♁, ♄, ♁, ♄, ♁, ♄. Includes rows for days F 1 to S 31.

Detailed ephemeris table with columns: Day, ☉, ☽, ♃, ♆, ♀, ♁, ♂, ♄, ♀, ♁, ♄, ♁, ♄, ♁, ♄, ♁, ♄, ♁, ♄, ♁, ♄. Includes columns for decl and lat for each celestial body. Includes rows for days F 1 to S 31.

Julian Day Number = 2390608.5, Delta T = 5.98 sec
Ecliptic obliquity = 23°27'37", Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 22°24'39", Lahiri = 21°31'39

SWISS EPHEMERIS for the year 1833

JULY 1833

00:00 UT

Table with 16 columns (Day, Sid.t, ☉, ☽, ♀, ♀, ♂, ♃, ♅, ♁, ♃, ♄, ♅, ♆, ♁, ♄) and 31 rows of astronomical data for July 1833.

Table with 16 columns (Day, ☉, ☽, ♀, ♀, ♂, ♃, ♅, ♁, ♃, ♄, ♅, ♆, ♁, ♄) and 31 rows of astronomical data for July 1833, including declination and latitude values.

Julian Day Number = 2390730.5, Delta T = 5.88 sec
Ecliptic obliquity = 23°27'36, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 22°24'56, Lahiri = 21°31'55

SWISS EPHEMERIS for the year 1833

OCTOBER 1833

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	0 37 56	7♂33'45	0♂17	4♂33	0♂35	17♂37	3°R30	2♂1	18°R57	26°R38	11°R50	10°R42	10♂32	8♂31	26°R11	
W 2	0 41 53	8°32'49	12°41	6°20	1°46	18°17	3♂23	2° 9	18♂56	26♂38	11°Y49	10♂31	10°29	8°38	26♂ 9	
T 3	0 45 50	9°31'56	25°13	8° 6	2°58	18°57	3°16	2°16	18°55	26°38	11°47	10°23	10°25	8°44	26° 7	
F 4	0 49 46	10°31'05	7♂58	9°52	4°10	19°37	3° 9	2°24	18°53	26°37	11°46	10°17	10°22	8°51	26° 5	
S 5	0 53 43	11°30'16	20°56	11°37	5°21	20°17	3° 2	2°31	18°52	26°37	11°45	10°15	10°19	8°58	26° 3	
S 6	0 57 39	12°29'30	4♂10	13°21	6°33	20°57	2°55	2°38	18°51	26°37	11°44	10°14	10°16	9° 4	26° 1	
M 7	1 1 36	13°28'46	17°43	15° 4	7°45	21°38	2°48	2°46	18°50	26°37	11°43	10°14	10°13	9°11	25°59	
T 8	1 5 32	14°28'04	1♂38	16°46	8°57	22°18	2°41	2°53	18°49	26°37	11°42	10°13	10°10	9°18	25°57	
W 9	1 9 29	15°27'25	15°54	18°28	10° 9	22°58	2°33	3° 0	18°48	26°D37	11°40	10°11	10° 6	9°25	25°55	
T 10	1 13 25	16°26'48	0♂30	20° 9	11°21	23°38	2°26	3° 8	18°47	26°37	11°39	10° 6	10° 3	9°31	25°52	
F 11	1 17 22	17°26'13	15°22	21°50	12°34	24°19	2°18	3°15	18°46	26°37	11°38	9°58	10° 0	9°38	25°50	
S 12	1 21 19	18°25'41	0♂24	23°29	13°46	24°59	2°11	3°22	18°45	26°37	11°37	9°48	9°57	9°45	25°48	
S 13	1 25 15	19°25'10	15°25	25° 8	14°59	25°39	2° 3	3°30	18°44	26°37	11°36	9°37	9°54	9°51	25°45	
M14	1 29 12	20°24'42	0♂16	26°46	16°11	26°20	1°55	3°37	18°44	26°37	11°35	9°25	9°51	9°58	25°43	
T 15	1 33 8	21°24'16	14°47	28°24	17°24	27° 0	1°47	3°44	18°43	26°38	11°34	9°15	9°47	10° 5	25°40	
W16	1 37 5	22°23'51	28°54	0♂1	18°37	27°41	1°39	3°51	18°42	26°38	11°32	9° 7	9°44	10°11	25°38	
T 17	1 41 1	23°23'29	12♂33	1°37	19°49	28°22	1°31	3°58	18°42	26°38	11°31	9° 2	9°41	10°18	25°35	
F 18	1 44 58	24°23'08	9♂25	3°13	21° 2	29° 2	1°23	4° 6	18°41	26°38	11°30	9° 0	9°38	10°25	25°33	
S 19	1 48 54	25°22'49	8♂28	4°48	22°15	29°43	1°15	4°13	18°41	26°39	11°29	8°D59	9°35	10°32	25°30	
S 20	1 52 51	26°22'32	20°52	6°22	23°28	0♂24	1° 7	4°20	18°40	26°39	11°28	8°R59	9°31	10°38	25°27	
M21	1 56 48	27°22'17	2♂59	7°56	24°41	1° 5	0°59	4°27	18°40	26°39	11°27	8°59	9°28	10°45	25°25	
T 22	2 0 44	28°22'03	14°56	9°29	25°54	1°45	0°51	4°34	18°39	26°40	11°26	8°58	9°25	10°52	25°22	
W23	2 4 41	29°21'51	26°47	11° 2	27° 8	2°26	0°43	4°41	18°39	26°40	11°25	8°54	9°22	10°58	25°19	
T 24	2 8 37	0♂21'40	8♂37	12°34	28°21	3° 7	0°34	4°48	18°39	26°41	11°23	8°48	9°19	11° 5	25°16	
F 25	2 12 34	1°21'32	20°30	14° 6	29°34	3°48	0°26	4°55	18°38	26°41	11°22	8°40	9°16	11°12	25°13	
S 26	2 16 30	2°21'25	2°Y30	15°37	0♂48	4°29	0°18	5° 2	18°38	26°42	11°21	8°29	9°12	11°19	25°10	
S 27	2 20 27	3°21'20	14°38	17° 7	2° 1	5°10	0°10	5° 9	18°38	26°42	11°20	8°17	9° 9	11°25	25° 7	
M28	2 24 23	4°21'16	26°56	18°37	3°15	5°51	0° 2	5°15	18°38	26°43	11°19	8° 4	9° 6	11°32	25° 4	
T 29	2 28 20	5°21'15	9♂25	20° 7	4°28	6°32	29°Y54	5°22	18°D38	26°44	11°18	7°53	9° 3	11°39	25° 1	
W30	2 32 16	6°21'15	22° 5	21°36	5°42	7°14	29°46	5°29	18°38	26°44	11°17	7°43	9° 0	11°45	24°58	
T 31	2 36 13	7♂21'18	4♂56	23♂5	6♂56	7♂55	29°Y38	5♂36	18♂38	26♂45	11°Y16	7♂36	8♂56	11♂52	24♂55	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
T 1	3s 0	7n10	4s43	0s26	1n30	11n53	0n39	6s29	0n29	11n16	1s31	1n 8	2n 7	15s52	0s44	20s30
W 2	3 24	11 37	4 14	1 13	1 25	11 31	0 42	6 45	0 28	11 13	1 31	1 5	2 7	15 52	0 44	20 30
T 3	3 47	15 38	3 34	1 59	1 20	11 8	0 45	7 0	0 27	11 11	1 31	1 2	2 7	15 52	0 44	20 30
F 4	4 10	19 0	2 41	2 46	1 15	10 44	0 48	7 16	0 27	11 9	1 31	0 59	2 7	15 53	0 44	20 30
S 5	4 33	21 29	1 40	3 32	1 9	10 21	0 51	7 32	0 26	11 6	1 31	0 56	2 7	15 53	0 44	20 30
S 6	4 56	22 52	0 32	4 18	1 3	9 57	0 54	7 47	0 26	11 4	1 31	0 53	2 7	15 53	0 44	20 30
M 7	5 19	22 56	0n40	5 3	0 58	9 33	0 56	8 3	0 25	11 1	1 32	0 51	2 7	15 54	0 44	20 30
T 8	5 42	21 37	1 51	5 48	0 51	9 8	0 59	8 18	0 25	10 59	1 32	0 48	2 7	15 54	0 44	20 30
W 9	6 5	18 53	2 56	6 33	0 45	8 43	1 2	8 34	0 24	10 56	1 32	0 45	2 7	15 54	0 44	20 30
T 10	6 28	14 55	3 52	7 17	0 39	8 18	1 4	8 49	0 24	10 54	1 32	0 42	2 7	15 54	0 44	20 30
F 11	6 51	9 58	4 34	8 1	0 32	7 53	1 7	9 5	0 23	10 51	1 32	0 39	2 7	15 55	0 44	20 30
S 12	7 14	4 22	4 57	8 44	0 26	7 27	1 9	9 20	0 23	10 48	1 32	0 36	2 7	15 55	0 44	20 30
S 13	7 36	1s28	4 59	9 26	0 19	7 1	1 11	9 35	0 22	10 46	1 32	0 34	2 8	15 55	0 44	20 30
M14	7 59	7 11	4 41	10 8	0 12	6 35	1 13	9 50	0 21	10 43	1 32	0 31	2 8	15 55	0 44	20 30
T 15	8 21	12 23	4 5	10 50	0 5	6 9	1 16	10 5	0 21	10 40	1 32	0 28	2 8	15 56	0 44	20 30
W16	8 44	16 45	3 15	11 30	0s 1	5 42	1 18	10 21	0 20	10 37	1 32	0 25	2 8	15 56	0 44	20 30
T 17	9 6	20 5	2 15	12 10	0 8	5 15	1 20	10 36	0 20	10 35	1 32	0 23	2 8	15 56	0 44	20 30
F 18	9 28	22 14	1 10	12 50	0 15	4 48	1 21	10 51	0 19	10 32	1 32	0 20	2 8	15 56	0 44	20 30
S 19	9 50	23 9	0 3	13 28	0 22	4 21	1 23	11 5	0 19	10 29	1 32	0 17	2 8	15 56	0 44	20 30
S 20	10 11	22 52	1s 3	14 6	0 29	3 54	1 25	11 20	0 18	10 26	1 32	0 14	2 8	15 56	0 44	20 30
M21	10 33	21 31	2 4	14 43	0 35	3 26	1 27	11 35	0 18	10 24	1 32	0 12	2 8	15 56	0 44	20 30
T 22	10 54	19 13	2 59	15 20	0 42	2 59	1 28	11 50	0 17	10 21	1 32	0 9	2 8	15 57	0 44	20 30
W23	11 15	16 7	3 45	15 55	0 49	2 31	1 30	12 4	0 16	10 18	1 32	0 6	2 9	15 57	0 44	20 30
T 24	11 37	12 23	4 22	16 30	0 55	2 3	1 31	12 19	0 16	10 15	1 31	0 4	2 9	15 57	0 44	20 30
F 25	11 57	8 10	4 48	17 4	1 2	1 35	1 32	12 33	0 15	10 13	1 31	0 1	2 9	15 57	0 44	20 29
S 26	12 18	3 36	5 1	17 37	1 8	1 7	1 34	12 48	0 15	10 10	1 31	0s 2	2 9	15 57	0 44	20 29
S 27	12 39	1n 9	5 0	18 9	1 15	0 39	1 35	13 2	0 14	10 7	1 31	0 4	2 9	15 57	0 44	20 29
M28	12 59	5 56	4 46	18 41	1 21	0 11	1 36	13 16	0 14	10 4	1 31	0 7	2 9	15 57	0 44	20 29
T 29	13 19	10 33	4 18	19 11	1 27	0s18	1 37	13 30	0 13	10 2	1 31	0 9	2 9	15 57	0 44	20 29
W30	13 39	14 48	3 37	19 40	1 33	0 46	1 38	13 44	0 12	9 59	1 31	0 12	2 9	15 57	0 44	20 29
T 31	13s59	18n26	2s45	20s 9	1s39	1s15	1n39	13s58	0n12	9n56	1s31	0s14	2n10	15s57	0s44	20s29

Julian Day Number = 2390822.5, Delta T = 5.80 sec
 Ecliptic obliquity = 23°27'38, Nutation = - 0°00'18
 Ayanamsha: Fagan/Bradley = 22°25'08, Lahiri = 21°32'08

SWISS EPHEMERIS for the year 1833

NOVEMBER 1833

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
F 1	2 40 10	8♍21'23	17♏57	24♌32	8♎ 9	8♍36	29°R30	5♊42	18♌38	26♌46	11°R15	7°R32	8♏53	11♏59	24°R52	
S 2	2 44 6	9°21'29	1♏10	26° 0	9°23	9°17	29°V22	5°49	18°39	26°47	11°V14	7♏30	8°50	12° 5	24♌49	
S 3	2 48 3	10°21'38	14°34	27°27	10°37	9°59	29°14	5°56	18°39	26°48	11°13	7°D30	8°47	12°12	24°46	
M 4	2 51 59	11°21'49	28°12	28°53	11°51	10°40	29° 6	6° 2	18°39	26°48	11°12	7°31	8°44	12°19	24°43	
T 5	2 55 56	12°22'02	12♌ 3	0♌19	13° 5	11°22	28°59	6° 9	18°39	26°49	11°11	7°R31	8°41	12°26	24°40	
W 6	2 59 52	13°22'16	26° 9	1°44	14°19	12° 3	28°51	6°15	18°40	26°50	11°10	7°31	8°37	12°32	24°37	
T 7	3 3 49	14°22'33	10♏27	3° 8	15°33	12°45	28°43	6°21	18°40	26°51	11° 9	7°28	8°34	12°39	24°33	
F 8	3 7 45	15°22'52	24°57	4°31	16°48	13°27	28°36	6°28	18°41	26°52	11° 8	7°23	8°31	12°46	24°30	
S 9	3 11 42	16°23'13	9♎33	5°54	18° 2	14° 8	28°28	6°34	18°41	26°53	11° 7	7°16	8°28	12°52	24°27	
S 10	3 15 39	17°23'36	24° 9	7°15	19°16	14°50	28°21	6°40	18°42	26°54	11° 6	7° 8	8°25	12°59	24°24	
M11	3 19 35	18°24'00	8♍38	8°36	20°30	15°32	28°14	6°47	18°42	26°55	11° 5	7° 0	8°22	13° 6	24°20	
T 12	3 23 32	19°24'27	22°53	9°55	21°45	16°14	28° 7	6°53	18°43	26°56	11° 5	6°52	8°18	13°13	24°17	
W13	3 27 28	20°24'55	6♌50	11°13	22°59	16°55	28° 0	6°59	18°44	26°58	11° 4	6°47	8°15	13°19	24°14	
T 14	3 31 25	21°25'24	20°23	12°30	24°14	17°37	27°53	7° 5	18°45	26°59	11° 3	6°43	8°12	13°26	24°11	
F 15	3 35 21	22°25'56	3♌33	13°45	25°28	18°19	27°46	7°11	18°46	27° 0	11° 2	6°D42	8° 9	13°33	24° 7	
S 16	3 39 18	23°26'28	16°20	14°58	26°43	19° 1	27°40	7°17	18°46	27° 1	11° 1	6°42	8° 6	13°39	24° 4	
S 17	3 43 14	24°27'02	28°46	16° 9	27°57	19°43	27°33	7°23	18°47	27° 2	11° 0	6°44	8° 2	13°46	24° 1	
M18	3 47 11	25°27'37	10♌36	17°18	29°12	20°25	27°27	7°28	18°48	27° 4	11° 0	6°45	7°59	13°53	23°57	
T 19	3 51 8	26°28'13	22°55	18°24	0♍26	21° 8	27°21	7°34	18°49	27° 5	10°59	6°R46	7°56	14° 0	23°54	
W20	3 55 4	27°28'50	4♌48	19°27	1°41	21°50	27°15	7°40	18°51	27° 6	10°58	6°46	7°53	14° 6	23°51	
T 21	3 59 1	28°29'28	16°39	20°26	2°56	22°32	27° 9	7°45	18°52	27° 8	10°57	6°44	7°50	14°13	23°48	
F 22	4 2 57	29°30'08	28°34	21°22	4°10	23°14	27° 3	7°51	18°53	27° 9	10°57	6°40	7°47	14°20	23°44	
S 23	4 6 54	0♌30'49	10°V37	22°12	5°25	23°57	26°58	7°56	18°54	27°11	10°56	6°35	7°43	14°26	23°41	
S 24	4 10 50	1°31'30	22°51	22°58	6°40	24°39	26°52	8° 2	18°55	27°12	10°55	6°29	7°40	14°33	23°38	
M25	4 14 47	2°32'13	5♌18	23°38	7°55	25°21	26°47	8° 7	18°57	27°13	10°55	6°23	7°37	14°40	23°35	
T 26	4 18 43	3°32'58	18° 0	24°12	9° 9	26° 4	26°42	8°12	18°58	27°15	10°54	6°17	7°34	14°47	23°31	
W27	4 22 40	4°33'43	0♏57	24°38	10°24	26°46	26°37	8°18	19° 0	27°16	10°53	6°12	7°31	14°53	23°28	
T 28	4 26 37	5°34'30	14°10	24°57	11°39	27°29	26°32	8°23	19° 1	27°18	10°53	6° 9	7°28	15° 0	23°25	
F 29	4 30 33	6°35'18	27°35	25°R 6	12°54	28°11	26°28	8°28	19° 3	27°20	10°52	6° 7	7°24	15° 7	23°22	
S 30	4 34 30	7°36'07	11♏13	25°R 6	14♍ 9	28♍54	26°V23	8♊33	19° 4	27°21	10°V52	6°D 7	7°21	15°13	23°19	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
F 1	14s18	21n13	1s43	20s36	1s44	1s43	1n39	14s12	0n11	9n53	1s31	0s17	2n10	15s57	0s43	20s29
S 2	14 37	22 53	0 34	21 3	1 50	2 11	1 40	14 26	0 11	9 51	1 31	0 20	2 10	15 56	0 43	20 29
S 3	14 56	23 17	0n38	21 28	1 55	2 40	1 41	14 40	0 10	9 48	1 30	0 22	2 10	15 56	0 43	20 28
M 4	15 15	22 19	1 49	21 53	2 0	3 8	1 41	14 53	0 10	9 45	1 30	0 24	2 10	15 56	0 43	20 28
T 5	15 34	19 59	2 54	22 16	2 5	3 37	1 42	15 7	0 9	9 43	1 30	0 27	2 10	15 56	0 43	20 28
W 6	15 52	16 26	3 51	22 38	2 9	4 5	1 42	15 20	0 8	9 40	1 30	0 29	2 10	15 56	0 43	20 28
T 7	16 10	11 52	4 33	22 59	2 13	4 33	1 42	15 33	0 8	9 38	1 30	0 32	2 11	15 56	0 43	20 28
F 8	16 28	6 35	4 59	23 19	2 17	5 2	1 42	15 46	0 7	9 35	1 30	0 34	2 11	15 56	0 43	20 28
S 9	16 45	0 54	5 6	23 37	2 21	5 30	1 42	15 59	0 7	9 33	1 30	0 36	2 11	15 55	0 43	20 28
S 10	17 2	4s49	4 53	23 55	2 24	5 58	1 42	16 12	0 6	9 30	1 29	0 39	2 11	15 55	0 43	20 27
M11	17 19	10 16	4 21	24 11	2 27	6 26	1 42	16 25	0 5	9 28	1 29	0 41	2 11	15 55	0 43	20 27
T 12	17 36	15 4	3 34	24 26	2 30	6 54	1 42	16 38	0 5	9 26	1 29	0 43	2 11	15 55	0 43	20 27
W13	17 52	18 56	2 34	24 39	2 32	7 22	1 42	16 50	0 4	9 23	1 29	0 45	2 12	15 54	0 43	20 27
T 14	18 8	21 40	1 27	24 51	2 33	7 49	1 42	17 3	0 4	9 21	1 29	0 48	2 12	15 54	0 43	20 27
F 15	18 24	23 8	0 17	25 2	2 35	8 17	1 41	17 15	0 3	9 19	1 28	0 50	2 12	15 54	0 43	20 26
S 16	18 39	23 19	0s52	25 11	2 35	8 44	1 41	17 27	0 2	9 17	1 28	0 52	2 12	15 53	0 43	20 26
S 17	18 54	22 20	1 57	25 19	2 35	9 11	1 40	17 39	0 2	9 15	1 28	0 54	2 12	15 53	0 43	20 26
M18	19 9	20 18	2 55	25 25	2 35	9 38	1 40	17 51	0 1	9 13	1 28	0 56	2 13	15 53	0 43	20 26
T 19	19 23	17 25	3 45	25 30	2 33	10 5	1 39	18 3	0 1	9 11	1 28	0 58	2 13	15 52	0 43	20 25
W20	19 37	13 51	4 24	25 33	2 31	10 32	1 38	18 14	0 0	9 9	1 27	1 0	2 13	15 52	0 43	20 25
T 21	19 50	9 45	4 52	25 35	2 29	10 58	1 38	18 26	0s 1	9 7	1 27	1 2	2 13	15 52	0 43	20 25
F 22	20 4	5 16	5 8	25 35	2 25	11 24	1 37	18 37	0 1	9 5	1 27	1 4	2 13	15 51	0 43	20 25
S 23	20 17	0 33	5 10	25 34	2 20	11 50	1 36	18 48	0 2	9 3	1 27	1 6	2 14	15 51	0 43	20 24
S 24	20 29	4n16	4 58	25 31	2 15	12 16	1 35	18 59	0 2	9 1	1 26	1 8	2 14	15 50	0 43	20 24
M25	20 41	9 1	4 32	25 26	2 8	12 41	1 34	19 10	0 3	9 0	1 26	1 10	2 14	15 50	0 43	20 24
T 26	20 53	13 29	3 53	25 20	2 0	13 6	1 33	19 21	0 4	8 58	1 26	1 12	2 14	15 50	0 43	20 24
W27	21 4	17 26	3 0	25 11	1 50	13 30	1 31	19 31	0 4	8 57	1 26	1 14	2 14	15 49	0 43	20 23
T 28	21 15	20 35	1 57	25 2	1 40	13 55	1 30	19 42	0 5	8 55	1 25	1 16	2 15	15 49	0 43	20 23
F 29	21 26	22 40	0 47	24 50	1 28	14 19	1 29	19 52	0 5	8 54	1 25	1 18	2 15	15 48	0 43	20 23
S 30	21s36	23n27	0n28	24s37	1s14	14s42	1n27	20s 2	0s 6	8n53	1s25	1s19	2n15	15s48	0s43	20s23

Julian Day Number = 2390853.5, Delta T = 5.78 sec
 Ecliptic obliquity = 23°27'38", Nutation = - 0°00'19"
 Ayanamsha: Fagan/Bradley = 22°25'12", Lahiri = 21°32'12"

