

SWISS EPHEMERIS for the year 1827

APRIL 1827

00:00 UT

Day	Sid.t	☉	☾	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁
S 1	12 34 19	10°Y30'13	11°II19	18°R32	25°AA45	9°B33	9°R25	0°G 1	27°B47	16°B 7	4°V58	14°M44	16°M18	13°II57	23°Y56
M 2	12 38 16	11°29'22	13°10	17°Y57	26°51	10°16	9°B17	0° 4	27°49	16° 7	5° 0	14°46	16°15	14° 3	23°59
T 3	12 42 12	12°28'28	24°58	17°18	27°58	10°59	9° 9	0° 7	27°50	16° 8	5° 1	14°47	16°12	14°10	24° 3
W 4	12 46 9	13°27'32	6°G50	16°36	29° 5	11°42	9° 2	0°11	27°52	16° 8	5° 3	14°48	16° 9	14°17	24° 7
T 5	12 50 6	14°26'33	18°50	15°51	0°X12	12°25	8°54	0°15	27°53	16° 9	5° 4	14°R49	16° 6	14°23	24°10
F 6	12 54 2	15°25'33	1°L 3	15° 4	1°20	13° 7	8°46	0°18	27°55	16° 9	5° 5	14°47	16° 2	14°30	24°14
S 7	12 57 59	16°24'30	13°33	14°17	2°27	13°50	8°39	0°22	27°56	16°10	5° 7	14°45	15°59	14°37	24°18
S 8	13 1 55	17°23'24	26°24	13°30	3°35	14°33	8°31	0°26	27°57	16°10	5° 8	14°42	15°56	14°43	24°22
M 9	13 5 52	18°22'17	9°M39	12°45	4°42	15°15	8°24	0°30	27°59	16°10	5°10	14°38	15°53	14°50	24°25
T 10	13 9 48	19°21'07	23°18	12° 1	5°50	15°58	8°16	0°34	28° 0	16°11	5°11	14°34	15°50	14°57	24°29
W 11	13 13 45	20°19'55	7°A 19	11°20	6°58	16°41	8° 9	0°38	28° 1	16°11	5°13	14°30	15°46	15° 3	24°33
T 12	13 17 41	21°18'41	21°39	10°43	8° 6	17°23	8° 1	0°42	28° 2	16°11	5°14	14°28	15°43	15°10	24°36
F 13	13 21 38	22°17'25	6°M13	10° 9	9°14	18° 5	7°54	0°47	28° 3	16°11	5°16	14°27	15°40	15°17	24°40
S 14	13 25 34	23°16'07	20°53	9°39	10°23	18°48	7°47	0°51	28° 4	16°11	5°17	14°D27	15°37	15°23	24°44
S 15	13 29 31	24°14'48	5°A35	9°15	11°31	19°30	7°40	0°56	28° 5	16°12	5°18	14°27	15°34	15°30	24°48
M 16	13 33 28	25°13'26	20°12	8°55	12°39	20°12	7°32	1° 0	28° 6	16°12	5°20	14°29	15°31	15°37	24°51
T 17	13 37 24	26°12'03	4°B38	8°40	13°48	20°55	7°25	1° 5	28° 7	16°12	5°21	14°30	15°27	15°43	24°55
W 18	13 41 21	27°10'39	18°51	8°30	14°57	21°37	7°18	1°10	28° 8	16°12	5°23	14°31	15°24	15°50	24°59
T 19	13 45 17	28° 9'12	2°S50	8°D25	16° 6	22°19	7°12	1°14	28° 8	16°R12	5°24	14°R31	15°21	15°57	25° 3
F 20	13 49 14	29° 7'45	16°32	8°26	17°14	23° 1	7° 5	1°19	28° 9	16°12	5°25	14°30	15°18	16° 3	25° 6
S 21	13 53 10	0°B 6'15	29°58	8°31	18°23	23°43	6°58	1°24	28°10	16°12	5°27	14°29	15°15	16°10	25°10
S 22	13 57 7	1° 4'44	13°K 8	8°41	19°32	24°25	6°52	1°29	28°10	16°12	5°28	14°27	15°12	16°17	25°14
M 23	14 1 3	2° 3'11	26° 4	8°57	20°42	25° 7	6°45	1°34	28°11	16°12	5°29	14°25	15° 8	16°23	25°18
T 24	14 5 0	3° 1'36	8°Y47	9°16	21°51	25°49	6°39	1°40	28°11	16°11	5°31	14°24	15° 5	16°30	25°21
W 25	14 8 57	4° 0'00	21°16	9°41	23° 0	26°31	6°33	1°45	28°12	16°11	5°32	14°23	15° 2	16°37	25°25
T 26	14 12 53	4°58'21	3°B34	10° 9	24° 9	27°13	6°27	1°50	28°12	16°11	5°33	14°22	14°59	16°43	25°29
F 27	14 16 50	5°56'42	15°42	10°42	25°19	27°55	6°21	1°56	28°12	16°11	5°35	14°D22	14°56	16°50	25°32
S 28	14 20 46	6°55'00	27°41	11°19	26°28	28°36	6°15	2° 1	28°13	16°10	5°36	14°22	14°52	16°57	25°36
S 29	14 24 43	7°53'16	9°II34	12° 0	27°38	29°18	6° 9	2° 7	28°13	16°10	5°37	14°22	14°49	17° 3	25°40
M 30	14 28 39	8°51'31	21°II23	12°Y44	28°K48	29°B59	6° 3	2°G12	28°B13	16°B10	5°V39	14°M23	14°M46	17°II10	25°V44

Day	☉	☾	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁	♁
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat
S 1	4n10	18n59	1s30	10n16	3n15	12s42	0n15	14n53	0n13	2s15	1n36	22n47	0s41	21s 7	0s30
M 2	4 33	19 56	2 29	9 58	3 9	12 24	0 11	15 8	0 14	2 12	1 36	22 47	0 40	21 7	0 31
T 3	4 56	19 59	3 23	9 36	3 2	12 6	0 6	15 22	0 14	2 9	1 36	22 47	0 40	21 7	0 31
W 4	5 19	19 10	4 8	9 11	2 53	11 47	0 2	15 36	0 15	2 6	1 36	22 48	0 40	21 6	0 31
T 5	5 42	17 28	4 42	8 44	2 42	11 27	0s 3	15 49	0 15	2 3	1 36	22 48	0 40	21 6	0 31
F 6	6 5	14 59	5 5	8 15	2 30	11 8	0 7	16 3	0 16	2 0	1 36	22 48	0 40	21 6	0 31
S 7	6 27	11 45	5 14	7 45	2 17	10 47	0 12	16 16	0 17	1 57	1 36	22 48	0 40	21 6	0 31
S 8	6 50	7 54	5 7	7 13	2 3	10 27	0 16	16 30	0 17	1 54	1 36	22 48	0 39	21 5	0 31
M 9	7 12	3 34	4 45	6 42	1 48	10 6	0 20	16 43	0 18	1 51	1 36	22 48	0 39	21 5	0 31
T 10	7 35	1s 5	4 5	6 10	1 32	9 45	0 24	16 56	0 19	1 49	1 36	22 48	0 39	21 5	0 31
W 11	7 57	5 49	3 10	5 39	1 16	9 24	0 28	17 9	0 19	1 46	1 36	22 49	0 39	21 5	0 31
T 12	8 19	10 20	2 2	5 9	1 0	9 2	0 32	17 21	0 20	1 43	1 36	22 49	0 39	21 5	0 31
F 13	8 41	14 19	0 45	4 41	0 43	8 40	0 36	17 34	0 20	1 40	1 36	22 49	0 39	21 4	0 31
S 14	9 3	17 25	0n36	4 14	0 26	8 18	0 40	17 46	0 21	1 37	1 36	22 49	0 38	21 4	0 31
S 15	9 25	19 23	1 54	3 49	0 10	7 55	0 43	17 58	0 22	1 34	1 36	22 49	0 38	21 4	0 31
M 16	9 46	20 1	3 5	3 27	0s 6	7 32	0 47	18 10	0 23	1 32	1 36	22 49	0 38	21 4	0 31
T 17	10 7	19 20	4 3	3 6	0 22	7 9	0 50	18 22	0 23	1 29	1 36	22 49	0 38	21 4	0 31
W 18	10 29	17 25	4 45	2 49	0 37	6 46	0 54	18 34	0 23	1 26	1 35	22 49	0 38	21 4	0 31
T 19	10 50	14 31	5 10	2 33	0 51	6 22	0 57	18 45	0 24	1 24	1 35	22 50	0 38	21 4	0 31
F 20	11 10	10 52	5 16	2 21	1 5	5 58	1 0	18 56	0 25	1 21	1 35	22 50	0 38	21 3	0 31
S 21	11 31	6 44	5 5	2 11	1 18	5 34	1 4	19 8	0 25	1 19	1 35	22 50	0 37	21 3	0 31
S 22	11 52	2 21	4 38	2 4	1 31	5 10	1 7	19 18	0 26	1 16	1 35	22 50	0 37	21 3	0 31
M 23	12 12	2n 4	3 57	1 59	1 42	4 45	1 10	19 29	0 26	1 14	1 35	22 50	0 37	21 3	0 31
T 24	12 32	6 19	3 5	1 57	1 53	4 21	1 12	19 40	0 27	1 12	1 35	22 50	0 37	21 3	0 31
W 25	12 52	10 14	2 5	1 57	2 3	3 56	1 15	19 50	0 27	1 9	1 35	22 50	0 37	21 3	0 31
T 26	13 11	13 39	1 0	2 0	2 13	3 31	1 18	20 0	0 28	1 7	1 34	22 50	0 37	21 3	0 31
F 27	13 31	16 26	0s 7	2 4	2 21	3 6	1 20	20 11	0 29	1 5	1 34	22 50	0 37	21 3	0 31
S 28	13 50	18 28	1 13	2 12	2 29	2 40	1 23	20 20	0 29	1 3	1 34	22 50	0 36	21 3	0 31
S 29	14 9	19 40	2 15	2 21	2 36	2 15	1 25	20 30	0 30	1 0	1 34	22 50	0 36	21 3	0 31
M 30	14n28	20n 0	3s12	2n33	2s42	1s49	1s28	20n40	0n30	0s58	1n34	22n50	0s36	21s 3	0s31

Julian Day Number = 2388447.5, Delta T = 8.69 sec
Ecliptic obliquity = 23°27'36, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 22°19'41, Lahiri = 21°26'41

SWISS EPHEMERIS for the year 1827

NOVEMBER 1827

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♆	♄	♁	♁	♁	♁	♁
T 1	2 38 2	7M49'01	5Y52	28M47	14M 8	0Ω11	27Ω37	20Ω17	24Ω35	13Ω47	4°R47	5M20	4M58	7Ω47	26°R20	
F 2	2 41 58	8°49'07	18°52	0♂ 6	15°23	0°48	27°50	20°R17	24°37	13°48	4Y46	5°20	4°55	7°54	26Y17	
S 3	2 45 55	9°49'14	18°38	1°23	16°38	1°26	28° 3	20°17	24°38	13°49	4°45	5°R20	4°52	8° 1	26°14	
S 4	2 49 52	10°49'23	14°11	2°38	17°53	2° 3	28°16	20°17	24°40	13°50	4°44	5°20	4°49	8° 7	26°11	
M 5	2 53 48	11°49'33	26°33	3°53	19° 8	2°41	28°29	20°16	24°41	13°51	4°43	5°20	4°46	8°14	26° 8	
T 6	2 57 45	12°49'46	8II43	5° 5	20°23	3°18	28°42	20°16	24°43	13°53	4°43	5°19	4°42	8°21	26° 6	
W 7	3 1 41	13°50'01	20°45	6°16	21°39	3°55	28°55	20°15	24°44	13°54	4°42	5°18	4°39	8°28	26° 3	
T 8	3 5 38	14°50'17	2Ω40	7°24	22°54	4°33	29° 8	20°15	24°46	13°55	4°41	5°17	4°36	8°34	26° 0	
F 9	3 9 34	15°50'36	14°31	8°30	24° 9	5°10	29°20	20°14	24°48	13°57	4°40	5°15	4°33	8°41	25°58	
S 10	3 13 31	16°50'56	26°23	9°33	25°24	5°48	29°33	20°13	24°50	13°58	4°39	5°14	4°30	8°48	25°55	
S 11	3 17 27	17°51'18	8Ω19	10°33	26°39	6°25	29°46	20°12	24°52	14° 0	4°38	5°13	4°27	8°54	25°52	
M12	3 21 24	18°51'42	20°23	11°30	27°55	7° 2	29°59	20°11	24°53	14° 1	4°38	5°D13	4°23	9° 1	25°50	
T 13	3 25 21	19°52'08	2M41	12°23	29°10	7°40	0M11	20°10	24°55	14° 3	4°37	5°13	4°20	9° 8	25°47	
W14	3 29 17	20°52'36	15°17	13°11	0♂25	8°17	0°24	20° 9	24°57	14° 4	4°36	5°14	4°17	9°14	25°44	
T 15	3 33 14	21°53'06	28°14	13°55	1°40	8°54	0°37	20° 8	24°59	14° 6	4°35	5°16	4°14	9°21	25°42	
F 16	3 37 10	22°53'38	11Ω36	14°33	2°55	9°32	0°49	20° 6	25° 1	14° 7	4°34	5°17	4°11	9°28	25°39	
S 17	3 41 7	23°54'11	25°24	15° 5	4°11	10° 9	1° 2	20° 5	25° 3	14° 9	4°34	5°18	4° 7	9°35	25°37	
S 18	3 45 3	24°54'46	9M36	15°30	5°26	10°46	1°14	20° 3	25° 5	14°11	4°33	5°R18	4° 4	9°41	25°35	
M19	3 49 0	25°55'23	24°10	15°47	6°41	11°23	1°27	20° 1	25° 8	14°12	4°32	5°17	4° 1	9°48	25°32	
T 20	3 52 56	26°56'01	8♂59	15°R56	7°56	12° 1	1°39	19°59	25°10	14°14	4°32	5°15	3°58	9°55	25°30	
W21	3 56 53	27°56'41	23°55	15°55	9°12	12°38	1°52	19°57	25°12	14°16	4°31	5°12	3°55	10° 1	25°27	
T 22	4 0 50	28°57'22	8Ω50	15°45	10°27	13°15	2° 4	19°55	25°14	14°17	4°30	5° 9	3°52	10° 8	25°25	
F 23	4 4 46	29°58'04	23°36	15°24	11°42	13°52	2°16	19°53	25°17	14°19	4°30	5° 6	3°48	10°15	25°23	
S 24	4 8 43	0♂58'47	8♁ 7	14°53	12°57	14°29	2°29	19°51	25°19	14°21	4°29	5° 3	3°45	10°22	25°21	
S 25	4 12 39	1°59'31	22°18	14°10	14°12	15° 7	2°41	19°48	25°22	14°23	4°29	5° 2	3°42	10°28	25°18	
M26	4 16 36	3° 0'17	6♂ 8	13°18	15°28	15°44	2°53	19°46	25°24	14°24	4°28	5°D 1	3°39	10°35	25°16	
T 27	4 20 32	4° 1'03	19°37	12°15	16°43	16°21	3° 5	19°43	25°26	14°26	4°28	5° 2	3°36	10°42	25°14	
W28	4 24 29	5° 1'50	2Y47	11° 4	17°58	16°58	3°17	19°40	25°29	14°28	4°27	5° 4	3°32	10°48	25°12	
T 29	4 28 25	6° 2'38	15°40	9°47	19°13	17°35	3°29	19°38	25°32	14°30	4°27	5° 5	3°29	10°55	25°10	
F 30	4 32 22	7♂ 3'27	28Y19	8♂26	20♂29	18Ω12	3M41	19Ω35	25Ω34	14Ω32	4Y26	5M 7	3M26	11Ω 2	25Y 8	

Day	☉	☽	♀	♁	♂	♃	♅	♁	♆	♄	♁	♁	♁	♁	♁	♁
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
T 1	14s 8	4n43	2n36	22s14	2s23	15s34	0n33	1n 4	1n14	9s39	1n 4	21n34	0s22	21s45	0s32	22s 1
F 2	14 27	8 47	1 30	22 35	2 27	15 58	0 31	0 49	1 14	9 43	1 4	21 34	0 21	21 45	0 32	22 1
S 3	14 46	12 22	0 21	22 55	2 31	16 22	0 29	0 34	1 14	9 48	1 4	21 34	0 21	21 44	0 32	22 1
S 4	15 5	15 20	0s49	23 13	2 34	16 45	0 26	0 19	1 14	9 52	1 4	21 35	0 21	21 44	0 32	22 1
M 5	15 24	17 32	1 55	23 30	2 37	17 8	0 24	0 4	1 14	9 57	1 4	21 35	0 21	21 44	0 32	22 1
T 6	15 42	18 54	2 55	23 46	2 39	17 31	0 22	0s11	1 14	10 1	1 4	21 35	0 21	21 43	0 32	22 1
W 7	16 0	19 23	3 46	24 0	2 41	17 53	0 19	0 26	1 14	10 6	1 4	21 35	0 21	21 43	0 32	22 1
T 8	16 18	18 59	4 27	24 13	2 42	18 14	0 17	0 41	1 14	10 11	1 4	21 35	0 21	21 43	0 32	22 1
F 9	16 36	17 46	4 56	24 25	2 43	18 35	0 15	0 56	1 14	10 15	1 4	21 35	0 21	21 42	0 32	22 0
S 10	16 53	15 46	5 13	24 35	2 43	18 56	0 12	1 10	1 14	10 20	1 4	21 35	0 21	21 42	0 32	22 0
S 11	17 10	13 7	5 16	24 43	2 42	19 16	0 10	1 25	1 14	10 24	1 4	21 36	0 21	21 42	0 32	22 0
M12	17 27	9 52	5 6	24 50	2 41	19 35	0 7	1 40	1 14	10 28	1 4	21 36	0 21	21 41	0 32	22 0
T 13	17 43	6 9	4 41	24 55	2 39	19 54	0 5	1 55	1 14	10 33	1 4	21 36	0 21	21 41	0 32	22 0
W14	17 59	2 5	4 3	24 58	2 36	20 13	0 3	2 10	1 14	10 37	1 4	21 36	0 21	21 41	0 32	22 0
T 15	18 15	2s13	3 11	25 0	2 31	20 31	0 0	2 24	1 14	10 42	1 4	21 37	0 21	21 40	0 32	22 0
F 16	18 31	6 33	2 7	24 59	2 26	20 48	0s 2	2 39	1 13	10 46	1 4	21 37	0 21	21 40	0 32	22 0
S 17	18 46	10 41	0 54	24 57	2 20	21 5	0 5	2 54	1 13	10 50	1 4	21 37	0 21	21 40	0 32	21 59
S 18	19 1	14 20	0n24	24 52	2 13	21 21	0 7	3 9	1 13	10 55	1 4	21 37	0 20	21 39	0 32	21 59
M19	19 15	17 11	1 42	24 45	2 4	21 36	0 10	3 23	1 13	10 59	1 4	21 38	0 20	21 39	0 32	21 59
T 20	19 29	18 56	2 55	24 36	1 54	21 51	0 12	3 38	1 13	11 3	1 4	21 38	0 20	21 38	0 32	21 59
W21	19 43	19 23	3 57	24 25	1 42	22 5	0 15	3 52	1 13	11 7	1 4	21 39	0 20	21 38	0 32	21 59
T 22	19 57	18 29	4 42	24 10	1 29	22 19	0 17	4 7	1 13	11 12	1 4	21 39	0 20	21 37	0 32	21 59
F 23	20 10	16 20	5 8	23 54	1 15	22 32	0 19	4 21	1 13	11 16	1 4	21 39	0 20	21 37	0 32	21 59
S 24	20 22	13 12	5 14	23 34	0 58	22 44	0 22	4 36	1 13	11 20	1 5	21 40	0 20	21 37	0 32	21 58
S 25	20 35	9 21	5 0	23 12	0 41	22 56	0 24	4 50	1 13	11 24	1 5	21 40	0 20	21 36	0 32	21 58
M26	20 47	5 6	4 29	22 47	0 22	23 6	0 27	5 5	1 13	11 28	1 5	21 41	0 20	21 36	0 32	21 58
T 27	20 58	0 41	3 44	22 19	0 2	23 17	0 29	5 19	1 13	11 32	1 5	21 41	0 20	21 35	0 32	21 58
W28	21 9	3n40	2 48	21 50	0n18	23 26	0 31	5 33	1 12	11 36	1 5	21 42	0 20	21 35	0 32	21 58
T 29	21 20	7 47	1 45	21 18	0 38	23 35	0 34	5 48	1 12	11 40	1 5	21 42	0 20	21 34	0 32	21 58
F 30	21s30	11n28	0n37	20s46	0n58	23s43	0s36	6s 2	1n12	11s44	1n 5	21n42	0s19	21s34	0s31	21s57

Julian Day Number = 2388661.5, Delta T = 8.40 sec
 Ecliptic obliquity = 23°27'35, Nutation = 0°00'09
 Ayanamsha: Fagan/Bradley = 22°20'11, Lahiri = 21°27'11

