

SWISS EPHEMERIS for the year 1808

JANUARY 1808

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂
F 1	6 37 55	9♂28'25	15♁16	18♂47	22♁43	4♁22	14♁18	19♁18	4♁20	3♂32	11♂31	29°R54	28♁34	10♂59	2♁45
S 2	6 41 52	10°29'37	27°49	20° 7	23°47	5° 9	14°31	19°23	4°22	3°34	11°32	29♁47	28°31	11° 6	2°50
S 3	6 45 48	11°30'48	10♂ 6	21°28	24°50	5°57	14°44	19°28	4°24	3°36	11°33	29°41	28°28	11°12	2°55
M 4	6 49 45	12°31'58	22°10	22°50	25°54	6°44	14°57	19°34	4°26	3°38	11°33	29°37	28°25	11°19	3° 0
T 5	6 53 42	13°33'09	4♂ 5	24°12	26°59	7°31	15°11	19°39	4°28	3°40	11°34	29°35	28°22	11°26	3° 4
W 6	6 57 38	14°34'18	15°55	25°36	28° 3	8°18	15°24	19°44	4°30	3°42	11°35	29°D34	28°18	11°33	3° 9
T 7	7 1 35	15°35'28	27°46	27° 1	29° 8	9° 6	15°37	19°49	4°32	3°44	11°36	29°35	28°15	11°39	3°14
F 8	7 5 31	16°36'37	9♂42	28°26	0♂13	9°53	15°51	19°54	4°34	3°45	11°37	29°36	28°12	11°46	3°19
S 9	7 9 28	17°37'46	21°50	29°52	1°18	10°40	16° 4	19°59	4°35	3°47	11°38	29°38	28° 9	11°53	3°23
S 10	7 13 24	18°38'54	4♁13	1♂19	2°24	11°28	16°18	20° 4	4°37	3°49	11°39	29°R38	28° 6	11°59	3°28
M 11	7 17 21	19°40'01	16°56	2°47	3°30	12°15	16°31	20° 9	4°39	3°51	11°41	29°36	28° 3	12° 6	3°33
T 12	7 21 17	20°41'08	29°59	4°15	4°36	13° 3	16°45	20°13	4°40	3°52	11°42	29°32	27°59	12°13	3°38
W 13	7 25 14	21°42'15	13♁25	5°44	5°42	13°50	16°59	20°18	4°42	3°54	11°43	29°26	27°56	12°19	3°43
T 14	7 29 11	22°43'21	22°10	7°13	6°49	14°37	17°12	20°22	4°43	3°56	11°44	29°18	27°53	12°26	3°48
F 15	7 33 7	23°44'26	11♁13	8°43	7°56	15°25	17°26	20°27	4°45	3°57	11°45	29° 9	27°50	12°33	3°52
S 16	7 37 4	24°45'31	25°27	10°14	9° 3	16°12	17°40	20°31	4°46	3°59	11°46	28°59	27°47	12°39	3°57
S 17	7 41 0	25°46'36	9♁48	11°45	10°10	17° 0	17°54	20°36	4°47	4° 0	11°47	28°51	27°43	12°46	4° 2
M 18	7 44 57	26°47'40	24°10	13°17	11°18	17°47	18° 8	20°40	4°48	4° 2	11°48	28°44	27°40	12°53	4° 7
T 19	7 48 53	27°48'44	8♁28	14°49	12°25	18°34	18°22	20°44	4°50	4° 3	11°50	28°40	27°37	12°59	4°12
W 20	7 52 50	28°49'48	22°40	16°22	13°33	19°22	18°36	20°48	4°51	4° 5	11°51	28°39	27°34	13° 6	4°17
T 21	7 56 46	29°50'51	6♁43	17°56	14°41	20° 9	18°50	20°52	4°52	4° 6	11°52	28°D39	27°31	13°13	4°22
F 22	8 0 43	0♁51'53	20°38	19°30	15°49	20°57	19° 4	20°56	4°53	4° 8	11°53	28°39	27°28	13°19	4°27
S 23	8 4 40	1°52'56	4♂23	21° 4	16°57	21°44	19°18	21° 0	4°54	4° 9	11°55	28°R39	27°24	13°26	4°32
S 24	8 8 36	2°53'58	18° 0	22°40	18° 6	22°31	19°32	21° 4	4°55	4°11	11°56	28°38	27°21	13°33	4°37
M 25	8 12 33	3°54'59	1♂27	24°16	19°14	23°19	19°46	21° 7	4°56	4°12	11°57	28°33	27°18	13°40	4°42
T 26	8 16 29	4°55'59	14°44	25°52	20°23	24° 6	20° 0	21°11	4°57	4°13	11°59	28°26	27°15	13°46	4°47
W 27	8 20 26	5°56'59	27°49	27°29	21°32	24°54	20°14	21°14	4°57	4°15	12° 0	28°16	27°12	13°53	4°51
T 28	8 24 22	6°57'58	10♁43	29° 7	22°41	25°41	20°28	21°18	4°58	4°16	12° 1	28° 4	27° 9	14° 0	4°56
F 29	8 28 19	7°58'55	23°22	0♁46	23°50	26°29	20°43	21°21	4°59	4°17	12° 3	27°51	27° 5	14° 6	5° 1
S 30	8 32 15	8°59'52	5♂49	2°25	25° 0	27°16	20°57	21°24	4°59	4°18	12° 4	27°38	27° 2	14°13	5° 6
S 31	8 36 12	10♁ 0'47	18♂ 1	4♁ 5	26♂ 9	28♁ 3	21♁11	21♁27	5♁ 0	4♂20	12♂ 5	27♁26	26♁59	14♂20	5♁11

Day	☉		☽		♀		♂		♃		♄		♅		♆		♁		♂		♆		♁		♂			
	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		
F 1	23s 7	11s30	5n 0	22s 2	0n57	15s21	3n13	20s19	1s 9	17s17	0s46	15s29	2n10	12s30	0n30	19s18	1n36	20s11	14s 2	20s 9	19s52	7n51	13s11	6n33				
S 2	23 3	7 24	5 10	22 17	0 49	15 37	3 13	20 7	1 9	17 14	0 46	15 30	2 10	12 31	0 30	19 19	1 36	20 10	14 2	20 8	19 51	7 53	13 10	6 32				
S 3	22 58	3 5	5 5	22 31	0 41	15 53	3 12	19 55	1 9	17 10	0 46	15 32	2 10	12 32	0 30	19 19	1 36	20 10	14 2	20 6	19 50	7 55	13 10	6 32				
M 4	22 52	1n16	4 46	22 44	0 33	16 8	3 12	19 43	1 9	17 6	0 46	15 33	2 10	12 32	0 30	19 19	1 36	20 9	14 2	20 5	19 50	7 57	13 9	6 32				
T 5	22 46	5 32	4 16	22 56	0 24	16 24	3 11	19 31	1 9	17 2	0 46	15 34	2 11	12 33	0 30	19 20	1 36	20 9	14 1	20 5	19 49	7 59	13 8	6 32				
W 6	22 40	9 34	3 34	23 7	0 16	16 39	3 10	19 18	1 9	16 58	0 46	15 35	2 11	12 34	0 30	19 20	1 37	20 8	14 1	20 5	19 48	8 1	13 7	6 32				
T 7	22 33	13 14	2 44	23 17	0 9	16 54	3 10	19 6	1 8	16 54	0 46	15 36	2 11	12 34	0 30	19 20	1 37	20 7	14 1	20 5	19 47	8 1	13 6	6 32				
F 8	22 26	16 24	1 46	23 26	0 1	17 9	3 8	18 53	1 8	16 50	0 46	15 38	2 11	12 35	0 30	19 20	1 37	20 7	14 1	20 5	19 47	8 5	13 5	6 31				
S 9	22 18	18 55	0 42	23 35	0s 7	17 23	3 7	18 40	1 8	16 46	0 46	15 39	2 11	12 35	0 30	19 21	1 37	20 6	14 0	20 5	19 46	8 7	13 4	6 31				
S 10	22 10	20 36	0s25	23 42	0 14	17 37	3 6	18 27	1 8	16 42	0 46	15 40	2 11	12 36	0 30	19 21	1 37	20 6	14 0	20 5	19 45	8 10	13 3	6 31				
M 11	22 1 21	18 1	1 32	23 47	0 21	17 51	3 5	18 13	1 8	16 38	0 46	15 41	2 11	12 36	0 30	19 21	1 37	20 5	14 0	20 5	19 45	8 12	13 2	6 31				
T 12	21 52	20 52	2 36	23 52	0 29	18 5	3 3	18 0	1 7	16 34	0 46	15 42	2 12	12 37	0 30	19 22	1 37	20 4	14 0	20 4	19 44	8 14	13 1	6 31				
W 13	21 43	19 15	3 33	23 56	0 35	18 18	3 1	17 46	1 7	16 30	0 46	15 43	2 12	12 37	0 30	19 22	1 37	20 4	13 59	20 3	19 43	8 16	13 0	6 31				
T 14	21 33	16 30	4 19	23 58	0 42	18 31	3 0	17 32	1 7	16 26	0 46	15 44	2 12	12 38	0 30	19 22	1 37	20 3	13 59	20 1	19 42	8 18	12 59	6 31				
F 15	21 22	12 46	4 51	23 59	0 49	18 44	2 58	17 18	1 7	16 21	0 46	15 45	2 12	12 38	0 30	19 22	1 37	20 2	13 59	19 59	19 42	8 20	12 58	6 31				
S 16	21 12	8 16	5 5	23 59	0 55	18 56	2 56	17 3	1 6	16 17	0 46	15 46	2 12	12 39	0 30	19 23	1 37	20 2	13 59	19 57	19 41	8 22	12 57	6 30				
S 17	21 1	3 16	5 0	23 57	1 1	19 8	2 54	16 49	1 6	16 13	0 46	15 47	2 12	12 39	0 30	19 23	1 37	20 1	13 59	19 55	19 40	8 24	12 56	6 30				
M 18	20 49	1s54	4 36	23 55	1 7	19 20	2 51	16 34	1 6	16 9	0 46	15 48	2 13	12 40	0 30	19 23	1 37	20 0	13 58	19 54	19 40	8 26	12 55	6 30				
T 19	20 37	6 58	3 55	23 51	1 13	19 31	2 49	16 19	1 6	16 4	0 46	15 49	2 13	12 40	0 30	19 23	1 37	20 0	13 58	19 53	19 39	8 28	12 54	6 30				
W 20	20 25	11 36	3 0	23 45	1 18	19 41	2 47	16 4	1 5	16 0	0 46	15 50	2 13	12 40	0 30	19 24	1 37	19 59	13 58	19 53	19 38	8 30	12 53	6 30				
T 21	20 12	15 34	1 54	23 38	1 23	19 52	2 44	15 49	1 5	15 56	0 46	15 51	2 13	12 41	0 30	19 24	1 37	19 58	13 58	19 53	19 37	8 32	12 52	6 30				
F 22	19 59	18 37	0																									

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	8 40 9	11 ^h 14'	0 ^h 03'	5 ^h 45'	27 ^h 19'	28 ^h 51'	21 ^h 25'	21 ^h 30'	5 ^h 00'	4 ^h 21'	12 ^h 07'	27 ^h 17'	26 ^h 56'	14 ^h 26'	5 ^h 16'
T 2	8 44 5	12 ^h 2'34"	11 ^h 56'	7 ^h 27'	28 ^h 28'	29 ^h 38'	21 ^h 40'	21 ^h 33'	5 ^h 01'	4 ^h 22'	12 ^h 08'	27 ^h 18'	26 ^h 53'	14 ^h 33'	5 ^h 21'
W 3	8 48 2	13 ^h 3'25"	23 ^h 45'	9 ^h 09'	29 ^h 38'	0 ^h 26'	21 ^h 54'	21 ^h 36'	5 ^h 01'	4 ^h 23'	12 ^h 10'	27 ^h 06'	26 ^h 49'	14 ^h 40'	5 ^h 26'
T 4	8 51 58	14 ^h 4'15"	5 ^h 34'	10 ^h 52'	0 ^h 348'	1 ^h 13'	22 ^h 08'	21 ^h 39'	5 ^h 01'	4 ^h 24'	12 ^h 11'	27 ^h 04'	26 ^h 46'	14 ^h 46'	5 ^h 31'
F 5	8 55 55	15 ^h 5'04"	17 ^h 28'	12 ^h 35'	1 ^h 58'	2 ^h 00'	22 ^h 23'	21 ^h 41'	5 ^h 02'	4 ^h 25'	12 ^h 13'	27 ^h 04'	26 ^h 43'	14 ^h 53'	5 ^h 36'
S 6	8 59 51	16 ^h 5'51"	29 ^h 34'	14 ^h 20'	3 ^h 08'	2 ^h 48'	22 ^h 37'	21 ^h 44'	5 ^h 02'	4 ^h 26'	12 ^h 14'	27 ^h 04'	26 ^h 40'	15 ^h 00'	5 ^h 40'
S 7	9 3 48	17 ^h 6'36"	11 ^h 56'	16 ^h 05'	4 ^h 18'	3 ^h 35'	22 ^h 51'	21 ^h 46'	5 ^h 02'	4 ^h 27'	12 ^h 15'	27 ^h 04'	26 ^h 37'	15 ^h 06'	5 ^h 45'
M 8	9 7 44	18 ^h 7'20"	24 ^h 39'	17 ^h 51'	5 ^h 28'	4 ^h 22'	23 ^h 06'	21 ^h 49'	5 ^h 02'	4 ^h 28'	12 ^h 17'	27 ^h 01'	26 ^h 34'	15 ^h 13'	5 ^h 50'
T 9	9 11 41	19 ^h 8'03"	7 ^h 348'	19 ^h 38'	6 ^h 39'	5 ^h 10'	23 ^h 20'	21 ^h 51'	5 ^h 02'	4 ^h 29'	12 ^h 18'	26 ^h 56'	26 ^h 30'	15 ^h 20'	5 ^h 55'
W10	9 15 38	20 ^h 8'44"	21 ^h 23'	21 ^h 25'	7 ^h 49'	5 ^h 57'	23 ^h 35'	21 ^h 53'	5 ^h 02'	4 ^h 30'	12 ^h 20'	26 ^h 48'	26 ^h 27'	15 ^h 26'	6 ^h 00'
T 11	9 19 34	21 ^h 9'23"	5 ^h 25'	23 ^h 13'	9 ^h 00'	6 ^h 44'	23 ^h 49'	21 ^h 55'	5 ^h 02'	4 ^h 31'	12 ^h 21'	26 ^h 37'	26 ^h 24'	15 ^h 33'	6 ^h 05'
F 12	9 23 31	22 ^h 10'01"	19 ^h 49'	25 ^h 02'	10 ^h 10'	7 ^h 31'	24 ^h 03'	21 ^h 57'	5 ^h 02'	4 ^h 32'	12 ^h 23'	26 ^h 25'	26 ^h 21'	15 ^h 40'	6 ^h 09'
S 13	9 27 27	23 ^h 10'37"	4 ^h 30'	26 ^h 52'	11 ^h 21'	8 ^h 19'	24 ^h 18'	21 ^h 59'	5 ^h 02'	4 ^h 32'	12 ^h 24'	26 ^h 13'	26 ^h 18'	15 ^h 46'	6 ^h 14'
S 14	9 31 24	24 ^h 11'12"	19 ^h 19'	28 ^h 42'	12 ^h 32'	9 ^h 06'	24 ^h 32'	22 ^h 01'	5 ^h 01'	4 ^h 33'	12 ^h 26'	26 ^h 02'	26 ^h 15'	15 ^h 53'	6 ^h 19'
M15	9 35 20	25 ^h 11'45"	4 ^h 8'	0 ^h 32'	13 ^h 42'	9 ^h 53'	24 ^h 47'	22 ^h 02'	5 ^h 01'	4 ^h 34'	12 ^h 27'	25 ^h 53'	26 ^h 11'	16 ^h 00'	6 ^h 24'
T 16	9 39 17	26 ^h 12'17"	18 ^h 49'	2 ^h 24'	14 ^h 53'	10 ^h 40'	25 ^h 01'	22 ^h 04'	5 ^h 01'	4 ^h 34'	12 ^h 29'	25 ^h 47'	26 ^h 08'	16 ^h 06'	6 ^h 28'
W17	9 43 13	27 ^h 12'48"	3 ^h 16'	4 ^h 15'	16 ^h 04'	11 ^h 27'	25 ^h 15'	22 ^h 05'	5 ^h 00'	4 ^h 35'	12 ^h 31'	25 ^h 44'	26 ^h 05'	16 ^h 13'	6 ^h 33'
T 18	9 47 10	28 ^h 13'18"	17 ^h 27'	6 ^h 07'	17 ^h 16'	12 ^h 15'	25 ^h 30'	22 ^h 07'	5 ^h 00'	4 ^h 36'	12 ^h 32'	25 ^h 43'	26 ^h 02'	16 ^h 20'	6 ^h 38'
F 19	9 51 7	29 ^h 13'47"	1 ^h 20'	7 ^h 59'	18 ^h 27'	13 ^h 02'	25 ^h 44'	22 ^h 08'	4 ^h 59'	4 ^h 36'	12 ^h 34'	25 ^h 43'	25 ^h 59'	16 ^h 27'	6 ^h 42'
S 20	9 55 3	0 ^h 14'14"	14 ^h 57'	9 ^h 50'	19 ^h 38'	13 ^h 49'	25 ^h 59'	22 ^h 09'	4 ^h 59'	4 ^h 37'	12 ^h 35'	25 ^h 43'	25 ^h 55'	16 ^h 33'	6 ^h 47'
S 21	9 59 0	1 ^h 14'40"	28 ^h 18'	11 ^h 42'	20 ^h 49'	14 ^h 36'	26 ^h 13'	22 ^h 10'	4 ^h 58'	4 ^h 37'	12 ^h 37'	25 ^h 40'	25 ^h 52'	16 ^h 40'	6 ^h 51'
M22	10 2 56	2 ^h 15'04"	11 ^h 326'	13 ^h 32'	22 ^h 01'	15 ^h 23'	26 ^h 27'	22 ^h 11'	4 ^h 57'	4 ^h 38'	12 ^h 38'	25 ^h 36'	25 ^h 49'	16 ^h 47'	6 ^h 56'
T 23	10 6 53	3 ^h 15'27"	24 ^h 22'	15 ^h 22'	23 ^h 12'	16 ^h 10'	26 ^h 42'	22 ^h 12'	4 ^h 57'	4 ^h 38'	12 ^h 40'	25 ^h 28'	25 ^h 46'	16 ^h 53'	7 ^h 01'
W24	10 10 49	4 ^h 15'49"	7 ^h 6'	17 ^h 11'	24 ^h 24'	16 ^h 57'	26 ^h 56'	22 ^h 13'	4 ^h 56'	4 ^h 39'	12 ^h 42'	25 ^h 17'	25 ^h 43'	17 ^h 00'	7 ^h 05'
T 25	10 14 46	5 ^h 16'08"	19 ^h 40'	18 ^h 58'	25 ^h 35'	17 ^h 44'	27 ^h 10'	22 ^h 13'	4 ^h 55'	4 ^h 39'	12 ^h 43'	25 ^h 04'	25 ^h 40'	17 ^h 07'	7 ^h 10'
F 26	10 18 42	6 ^h 16'26"	2 ^h 4'	20 ^h 43'	26 ^h 47'	18 ^h 31'	27 ^h 25'	22 ^h 14'	4 ^h 54'	4 ^h 39'	12 ^h 45'	24 ^h 50'	25 ^h 36'	17 ^h 13'	7 ^h 14'
S 27	10 22 39	7 ^h 16'43"	14 ^h 18'	22 ^h 25'	27 ^h 58'	19 ^h 18'	27 ^h 39'	22 ^h 14'	4 ^h 53'	4 ^h 40'	12 ^h 46'	24 ^h 36'	25 ^h 33'	17 ^h 20'	7 ^h 18'
S 28	10 26 36	8 ^h 16'57"	26 ^h 23'	24 ^h 04'	29 ^h 10'	20 ^h 05'	27 ^h 53'	22 ^h 15'	4 ^h 52'	4 ^h 40'	12 ^h 48'	24 ^h 23'	25 ^h 30'	17 ^h 27'	7 ^h 23'
M29	10 30 32	9 ^h 17'10"	8 ^h 19'	25 ^h 30'	0 ^h 22'	20 ^h 52'	28 ^h 08'	22 ^h 15'	4 ^h 51'	4 ^h 40'	12 ^h 50'	24 ^h 13'	25 ^h 27'	17 ^h 33'	7 ^h 27'

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
M 1	17s29	3n55	4n14	20s49	2s 1	21s14	2n12	12s51	1s 2	15s 7	0s47	15s59	2n15	12s43	0n31	19s26	1n38	19s51	13s56	19s34	19s29	8n54	12s40	6n30
T 2	17 12 8	1 3 35	20 24	2 3 21	18 2	9 12 34	1 1 15	2 0 47	15 59	2 15	12 43	0 31	19 26	1 38	19 50	13 56	19 33	19 29	8 56	12 38	6 30			
W 3	16 55 11	49 2 47	19 59	2 4 21	22 2	6 12 17	1 1 14	58 0	47 16	0 2	16 12 43	0 31	19 26	1 38	19 50	13 56	19 32	19 28	8 58	12 37	6 30			
T 4	16 37 15	9 1 51	19 31	2 5 21	25 2	2 12 0	1 1 14	53 0	47 16	1 2	16 12 44	0 31	19 27	1 38	19 49	13 56	19 31	19 27	9 0	12 36	6 30			
F 5	16 20 17	52 0 51	19 2	2 5 21	28 1	59 11 42	1 0 14	48 0	47 16	1 2	16 12 44	0 31	19 27	1 38	19 48	13 55	19 31	19 27	9 2	12 35	6 30			
S 6	16 2 19	52 0s13	18 32	2 5 21	30 1	55 11 25	1 0 14	44 0	47 16	1 2	16 12 44	0 31	19 27	1 38	19 48	13 55	19 31	19 26	9 4	12 34	6 30			
S 7	15 43 20	57 1 18	18 0	2 4 21	32 1	52 11 8	0 59	14 39	0 47	16 2	2 16 12 44	0 31	19 27	1 38	19 47	13 55	19 31	19 25	9 6	12 32	6 30			
M 8	15 25 21	1 2 21	17 27	2 3 21	33 1	48 10 50	0 59	14 34	0 47	16 2	2 16 12 44	0 31	19 27	1 38	19 46	13 55	19 31	19 24	9 8	12 31	6 30			
T 9	15 6 19	57 3 18	16 52	2 2 21	33 1	45 10 32	0 59	14 30	0 47	16 3	2 17 12 44	0 31	19 27	1 38	19 46	13 55	19 29	19 24	9 10	12 30	6 30			
W10	14 47 17	43 4 6	16 16	2 0 21	33 1	41 10 14	0 58	14 25	0 47	16 3	2 17 12 44	0 31	19 27	1 38	19 45	13 55	19 28	19 23	9 12	12 29	6 31			
T 11	14 28 14	24 4 40	15 38	1 57	21 32	1 38 9 57	0 58	14 20	0 47	16 3	2 17 12 44	0 31	19 27	1 38	19 44	13 55	19 25	19 22	9 14	12 27	6 31			
F 12	14 8 10	10 4 58	14 59	1 54	21 31	1 34 9 39	0 57	14 16	0 47	16 4	2 17 12 44	0 31	19 28	1 38	19 44	13 55	19 22	19 21	9 16	12 26	6 31			
S 13	13 48 5 15	4 57	14 18	1 50	21 29	1 30 9 21	0 57	14 11	0 47	16 4	2 17 12 43	0 31	19 28	1 38	19 43	13 55	19 20	19 21	9 18	12 25	6 31			
S 14	13 28 0s 0	4 36	13 36	1 46	21 26	1 27 9 2	0 57	14 6	0 48	16 4	2 18 12 43	0 31	19 28	1 38	19 42	13 55	19 17	19 20	9 20	12 24	6 31			
M15	13 8 5 16	3 57	12 52	1 41	21 23	1 23 8 44	0 56	14 1	0 48	16 4	2 18 12 43	0 31	19 28	1 38	19 42	13 54	19 15	19 19	9 22	12 22	6 31			
T 16	12 48 10 11	3 2	12 8	1 36	21 19	1 19 8 26	0 56	13 57	0 48	16 5	2 18 12 43	0 31	19 28	1 38	19 41	13 54	19 13	19 18	9 24	12 21	6 31			
W17	12 27 14 26	1 56	11 22	1 30	21 15	1 16 8 8	0 55	13 52	0 48	16 5	2 18 12 43	0 31	19 28	1 38	19 40	13 54	19 13	19 18	9 26	12 20	6 31			
T 18	12 6 17 45	0 44	10 34	1 24	21 10	1 12 7 49	0 55	13 47	0 48	16 5	2 19 12 43	0 31	19 28	1 38	19 40	13 54	19 12	19 17	9 28	12 19	6 32			
F 19	11 45 19 58	0n30	9 46	1 16	21 4	1 8 7 31	0 54	13 42	0 48	16 5	2 19 12 43	0 31	19 28	1 38	19 39	13 54	19 12	19 16	9 30	12 17	6 32			
S 20	11 24 20 58	1 40	8 57	1 8	20 58	1 4 7 12	0 54	13 37																

SWISS EPHEMERIS for the year 1808

MARCH 1808

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	10 34 29	10♋17'20	20♏10	27♋12	1♁33	21♋39	28♁22	22♁15	4°R50	4♄41	12♋51	24°R 5	25♁24	17♏40	7♁32
W 2	10 38 25	11°17'29	1♁57	28°39	2°45	22°25	28°36	22°R15	4♁49	4°41	12°53	24♁ 0	25°20	17°47	7°36
T 3	10 42 22	12°17'36	13°45	0♏0	3°57	23°12	28°51	22°15	4°48	4°41	12°54	23°58	25°17	17°53	7°40
F 4	10 46 18	13°17'40	25°38	1°16	5° 9	23°59	29° 5	22°15	4°47	4°41	12°56	23°D58	25°14	18° 0	7°44
S 5	10 50 15	14°17'43	7♁41	2°25	6°21	24°46	29°19	22°15	4°45	4°41	12°58	23°58	25°11	18° 7	7°49
S 6	10 54 11	15°17'43	19°59	3°28	7°33	25°32	29°33	22°14	4°44	4°41	12°59	23°R58	25° 8	18°13	7°53
M 7	10 58 8	16°17'41	2♁39	4°23	8°45	26°19	29°47	22°14	4°43	4°R41	13° 1	23°57	25° 5	18°20	7°57
T 8	11 2 5	17°17'37	15°44	5°10	9°57	27° 6	0♋ 1	22°13	4°41	4°41	13° 2	23°53	25° 1	18°27	8° 1
W 9	11 6 1	18°17'31	29°18	5°50	11° 9	27°52	0°15	22°12	4°40	4°41	13° 4	23°48	24°58	18°33	8° 5
T 10	11 9 58	19°17'22	13♁21	6°20	12°21	28°39	0°29	22°12	4°38	4°41	13° 6	23°39	24°55	18°40	8° 9
F 11	11 13 54	20°17'12	27°52	6°43	13°33	29°25	0°43	22°11	4°37	4°41	13° 7	23°30	24°52	18°47	8°13
S 12	11 17 51	21°16'59	12♁45	6°56	14°46	0♏12	0°57	22°10	4°35	4°41	13° 9	23°20	24°49	18°53	8°17
S 13	11 21 47	22°16'44	27°52	7°R 1	15°58	0°58	1°11	22° 9	4°34	4°40	13°10	23°11	24°46	19° 0	8°21
M14	11 25 44	23°16'27	13♁ 2	6°58	17°10	1°45	1°25	22° 7	4°32	4°40	13°12	23° 4	24°42	19° 7	8°25
T 15	11 29 40	24°16'08	28° 5	6°46	18°22	2°31	1°39	22° 6	4°30	4°40	13°13	22°59	24°39	19°13	8°28
W16	11 33 37	25°15'48	12♁53	6°27	19°35	3°17	1°53	22° 5	4°28	4°40	13°15	22°57	24°36	19°20	8°32
T 17	11 37 33	26°15'26	27°21	6° 0	20°47	4° 3	2° 7	22° 3	4°27	4°39	13°17	22°D56	24°33	19°27	8°36
F 18	11 41 30	27°15'02	11♁25	5°27	21°59	4° 50	2°21	22° 2	4°25	4°39	13°18	22°57	24°30	19°33	8°39
S 19	11 45 27	28°14'36	25° 7	4°48	23°12	5°36	2°34	22° 0	4°23	4°39	13°20	22°R58	24°26	19°40	8°43
S 20	11 49 23	29°14'09	8♁26	4° 4	24°24	6°22	2°48	21°58	4°21	4°38	13°21	22°57	24°23	19°47	8°47
M21	11 53 20	0♏13'40	21°27	3°17	25°37	7° 8	3° 2	21°56	4°19	4°38	13°23	22°55	24°20	19°53	8°50
T 22	11 57 16	1°13'09	4♁11	2°26	26°49	7°54	3°15	21°54	4°17	4°37	13°24	22°51	24°17	20° 0	8°54
W23	12 1 13	2°12'36	16°41	1°34	28° 2	8°40	3°29	21°52	4°15	4°37	13°26	22°44	24°14	20° 7	8°57
T 24	12 5 9	3°12'01	29° 0	0°42	29°14	9°26	3°42	21°50	4°13	4°36	13°27	22°35	24°11	20°13	9° 0
F 25	12 9 6	4°11'25	11♋10	29♋50	0♋27	10°12	3°56	21°48	4°11	4°36	13°29	22°26	24° 7	20°20	9° 4
S 26	12 13 2	5°10'46	23°12	28°59	1°39	10°58	4° 9	21°46	4° 9	4°35	13°30	22°17	24° 4	20°27	9° 7
S 27	12 16 59	6°10'05	5♏ 8	28°11	2°52	11°44	4°22	21°43	4° 7	4°34	13°32	22° 8	24° 1	20°33	9°10
M28	12 20 56	7° 9'23	16°59	27°26	4° 5	12°30	4°36	21°41	4° 5	4°34	13°33	22° 1	23°58	20°40	9°13
T 29	12 24 52	8° 8'38	28°47	26°45	5°17	13°16	4°49	21°38	4° 3	4°33	13°35	21°56	23°55	20°47	9°17
W30	12 28 49	9° 7'51	10♁35	26° 8	6°30	14° 2	5° 2	21°36	4° 0	4°32	13°36	21°54	23°51	20°53	9°20
T 31	12 32 45	10♏ 7'02	22♁24	25♋37	7♋43	14°47	5♋15	21♁33	3♁58	4♄32	13♋38	21°D53	23♁48	21°0	9♁23

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	7s43	10n30	2n49	0s27	0n44	19s23	0n27	4s 4	0s49	12s49	0s49	16s 5	2n21	12s39	0n31	19s28	1n39	19s32	13s54	18s49	19s 8	9n51	12s 3	6n34
W 2	7 20	13 57	1 54	0n20	0 57	19 11	0 24	3 45	0 49	12 44	0 49	16 5	2 21	12 39	0 31	19 28	1 39	19 31	13 54	18 48	19 7	9 53	12 2	6 34
T 3	6 57	16 50	0 54	1 5	1 11	18 58	0 20	3 26	0 48	12 39	0 49	16 4	2 21	12 39	0 31	19 28	1 39	19 31	13 54	18 47	19 6	9 55	12 1	6 34
F 4	6 34	19 2	0s 9	1 48	1 25	18 44	0 16	3 7	0 48	12 34	0 49	16 4	2 22	12 38	0 31	19 28	1 39	19 30	13 54	18 47	19 6	9 57	12 0	6 34
S 5	6 11	20 25	1 12	2 29	1 39	18 30	0 13	2 48	0 47	12 29	0 49	16 4	2 22	12 38	0 31	19 28	1 39	19 29	13 54	18 47	19 5	9 59	11 58	6 35
S 6	5 48	20 51	2 14	3 6	1 53	18 15	0 9	2 29	0 47	12 25	0 49	16 4	2 22	12 37	0 31	19 28	1 39	19 29	13 54	18 47	19 4	10 1	11 57	6 35
M 7	5 25	20 15	3 11	3 40	2 6	18 0	0 6	2 10	0 46	12 20	0 49	16 3	2 22	12 37	0 31	19 28	1 39	19 28	13 54	18 47	19 3	10 3	11 56	6 35
T 8	5 1	18 34	4 0	4 11	2 19	17 44	0 2	1 51	0 46	12 15	0 50	16 3	2 22	12 36	0 31	19 28	1 39	19 28	13 54	18 46	19 2	10 5	11 54	6 35
W 9	4 38	15 48	4 37	4 38	2 32	17 28	0s 1	1 32	0 45	12 10	0 50	16 2	2 23	12 36	0 31	19 28	1 39	19 27	13 54	18 44	19 2	10 6	11 53	6 36
T 10	4 15	12 3	4 59	5 1	2 43	17 11	0 4	1 13	0 43	12 5	0 50	16 2	2 23	12 35	0 31	19 28	1 39	19 27	13 54	18 42	19 1	10 8	11 52	6 36
F 11	3 51	7 29	5 3	5 20	2 54	16 54	0 8	0 54	0 44	12 0	0 50	16 2	2 23	12 35	0 31	19 28	1 40	19 26	13 54	18 40	19 0	10 10	11 51	6 36
S 12	3 28	2 22	4 47	5 34	3 4	16 36	0 11	0 35	0 43	11 55	0 50	16 1	2 23	12 34	0 31	19 28	1 40	19 25	13 55	18 38	18 59	10 12	11 49	6 37
S 13	3 4	2s59	4 11	5 44	3 13	16 18	0 14	0 16	0 43	11 51	0 50	16 1	2 23	12 34	0 31	19 28	1 40	19 25	13 55	18 35	18 59	10 14	11 48	6 37
M14	2 40	8 10	3 16	5 49	3 20	15 59	0 18	0n 3	0 42	11 46	0 50	16 0	2 23	12 33	0 31	19 28	1 40	19 24	13 55	18 33	18 58	10 16	11 47	6 37
T 15	2 17	12 48	2 9	5 50	3 25	15 40	0 21	0 22	0 42	11 41	0 50	16 0	2 24	12 32	0 31	19 27	1 40	19 24	13 55	18 32	18 57	10 18	11 46	6 37
W16	1 53	16 34	0 54	5 46	3 30	15 20	0 24	0 41	0 41	11 36	0 50	15 59	2 24	12 32	0 31	19 27	1 40	19 23	13 55	18 32	18 56	10 20	11 44	6 38
T 17	1 29	19 12	0n24	5 38	3 32	15 0	0 27	0 59	0 41	11 31	0 51	15 59	2 24	12 31	0 31	19 27	1 40	19 23	13 55	18 31	18 56	10 21	11 43	6 38
F 18	1 6	20 34	1 38	5 25	3 33	14 40	0 30	1 18	0 40	11 26	0 51	15 58	2 24	12 31	0 32	19 27	1 40	19 22	13 55	18 32	18 55	10 23	11 42	6 38
S 19	0 42	20 39	2 44	5 9	3 31	14 19	0 33	1 37	0 40	11 21	0 51	15 58	2 24	12 30	0 32	19 27	1 40	19 22	13 55	18 32	18 54	10 25	11 41	6 39
S 20	0 18	19 33	3 39	4 48	3 28	13 58	0 36	1 56	0 39	11 17	0 51	15 57	2 25	12 29	0 32	19 27	1 40	19 21	13 55	18 32	18 53	10 27	11 39	6 39
M21	0n 5	17 26	4 22	4 25	3 23	13 36	0 39	2 15	0 38	11 12	0 51	15 56	2 25	12 29	0 32	19 27	1 40	19 21	13 55	18 31	18 52	10 29	11 38	6 39
T 22	0 29	14 31	4 51	3 59	3 17	13 14	0 42	2 34	0 38	11 7	0 51	15 56	2 25	12 28	0 32	19 27	1 40	19 20	13 56	18 30	18 52	10 31	11 37	6 40
W23	0 53	11 0	5 5	3 30	3 8	12 52	0 44	2 52	0 37	11 2	0 51	15 55	2 25	12 27	0 32	19 27	1 40	19 20	13 56	18 28	18 51	10 33	11 36	6 40
T 24	1 16	7 4	5 5	3 0	2 58	12 29	0 47	3 11	0 37	10 57	0 51	15 54	2 25	12 27	0 32	19 26	1 40	19 19	13 56	18 26	18 50	10 35	11 35	6 40
F 25	1 40	2 54	4 51	2 29	2 47	12 6	0 50	3 29	0 36	10 53	0 52	15 54	2 25	12 26	0 32	19 26	1 40	19 19	13 56	18 24	18 49	10 36	11 33	6 41
S 26	2 4	1n20	4 24	1 57	2 34	11 43	0 52	3 48	0 36	10 48	0 52	15 53	2 26	12 25	0 32	19 26	1 40	19 18	13 56	18 21	18 48	10 38	11 32	6 41
S 27	2 27	5 29	3 46	1 25	2 20	11 19	0 55	4 7	0 35	10 43	0 52	15 52	2 26	12 24	0 32	19 26	1 40	19 18	13 56	18 19	18 48	10 40	11 31	6 41
M28	2 51	9 25	2 58	0 54	2 6	10 55	0 57	4 25	0 34	10 38	0 52	15 51	2 26	12 24	0 32	19 26	1 40	19 17	13 56	18 17	18 47	10 42	11 30	6 42
T 29	3 14	12 57																						

SWISS EPHEMERIS for the year 1808

APRIL 1808

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
F 1	12 36 42	11°Y 6'11	4°II 19	25°R10	8°X55	15°Y33	5°X28	21°R30	3°R56	4°R31	13°X39	21°M54	23°M45	21°Y 7	9°X26
S 2	12 40 38	12° 5'17	16°24	24°X49	10° 8	16°19	5°41	21°M27	3°M54	4°X30	13°41	21°55	23°42	21°13	9°28
S 3	12 44 35	13° 4'22	28°42	24°34	11°21	17° 4	5°54	21°24	3°51	4°29	13°42	21°57	23°39	21°20	9°31
M 4	12 48 31	14° 3'24	11°II 19	24°24	12°33	17°50	6° 7	21°21	3°49	4°28	13°44	21°R58	23°36	21°27	9°34
T 5	12 52 28	15° 2'23	24°19	24°D20	13°46	18°35	6°20	21°18	3°47	4°27	13°45	21°57	23°32	21°33	9°37
W 6	12 56 25	16° 1'21	7°II 46	24°21	14°59	19°21	6°33	21°15	3°44	4°27	13°46	21°55	23°29	21°40	9°39
T 7	13 0 21	17° 0'15	21°41	24°27	16°12	20° 6	6°45	21°12	3°42	4°26	13°48	21°52	23°26	21°47	9°42
F 8	13 4 18	17°59'08	6°II 5	24°39	17°24	20°52	6°58	21° 8	3°39	4°25	13°49	21°47	23°23	21°53	9°45
S 9	13 8 14	18°57'58	20°53	24°55	18°37	21°37	7°11	21° 5	3°37	4°24	13°51	21°43	23°20	22° 0	9°47
S 10	13 12 11	19°56'46	5°II 59	25°16	19°50	22°22	7°23	21° 1	3°34	4°23	13°52	21°38	23°17	22° 7	9°49
M11	13 16 7	20°55'32	21°14	25°42	21° 3	23° 7	7°35	20°58	3°32	4°22	13°53	21°35	23°13	22°13	9°52
T 12	13 20 4	21°54'17	6°II 28	26°12	22°16	23°52	7°48	20°54	3°30	4°20	13°55	21°32	23°10	22°20	9°54
W13	13 24 0	22°52'59	21°31	26°47	23°28	24°37	8° 0	20°51	3°27	4°19	13°56	21°D32	23° 7	22°27	9°56
T 14	13 27 57	23°51'39	6°X14	27°25	24°41	25°23	8°12	20°47	3°25	4°18	13°57	21°32	23° 4	22°33	9°59
F 15	13 31 53	24°50'18	20°34	28° 7	25°54	26° 8	8°24	20°43	3°22	4°17	13°58	21°34	23° 1	22°40	10° 1
S 16	13 35 50	25°48'55	4°X27	28°53	27° 7	26°52	8°36	20°39	3°20	4°16	14° 0	21°35	22°57	22°47	10° 3
S 17	13 39 47	26°47'31	17°54	29°42	28°20	27°37	8°48	20°35	3°17	4°15	14° 1	21°36	22°54	22°53	10° 5
M18	13 43 43	27°46'04	0°X57	0°Y35	29°33	28°22	9° 0	20°31	3°14	4°14	14° 2	21°R36	22°51	23° 0	10° 7
T 19	13 47 40	28°44'36	13°39	1°30	0°Y46	29° 7	9°12	20°28	3°12	4°12	14° 3	21°36	22°48	23° 7	10° 8
W20	13 51 36	29°43'07	2° 4	2°29	1°59	29°52	9°23	20°23	3° 9	4°11	14° 5	21°34	22°45	23°13	10°10
T 21	13 55 33	0°X41'35	8°X15	3°30	3°12	0°X37	9°35	20°19	3° 7	4°10	14° 6	21°31	22°42	23°20	10°12
F 22	13 59 29	1°40'02	20°16	4°34	4°24	1°21	9°46	20°15	3° 4	4° 9	14° 7	21°28	22°38	23°27	10°14
S 23	14 3 26	2°38'27	2°Y11	5°41	5°37	2° 6	9°58	20°11	3° 2	4° 7	14° 8	21°25	22°35	23°33	10°15
S 24	14 7 22	3°36'51	14° 1	6°51	6°50	2°50	10° 9	20° 7	2°59	4° 6	14° 9	21°22	22°32	23°40	10°17
M25	14 11 19	4°35'13	25°49	8° 2	8° 3	3°35	10°20	20° 3	2°57	4° 5	14°10	21°20	22°29	23°47	10°18
T 26	14 15 16	5°33'33	7°X37	9°17	9°16	4°19	10°32	19°58	2°54	4° 3	14°11	21°18	22°26	23°53	10°20
W27	14 19 12	6°31'51	19°28	10°33	10°29	5° 4	10°43	19°54	2°52	4° 2	14°13	21°D18	22°23	24° 0	10°21
T 28	14 23 9	7°30'08	1°II 24	11°52	11°42	5°48	10°54	19°50	2°49	4° 0	14°14	21°18	22°19	24° 7	10°22
F 29	14 27 5	8°28'22	13°26	13°13	12°55	6°32	11° 4	19°45	2°46	3°59	14°15	21°19	22°16	24°13	10°23
S 30	14 31 2	9°26'35	25°II 39	14°Y36	14°Y 8	7°X17	11°X15	19°M41	2°M44	3°X58	14°X16	21°M20	22°M13	24°Y20	10°X25

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
F 1	4n24	19n56	1 s 7	0s57	1n 3	9s15	1s 6	5n38	0s32	10s20	0s53	15s48	2n26	12s21	0n32
S 2	4 47	20 37	2 10	1 20	0 47	8 50	1 8	5 56	0 31	10 15	0 53	15 47	2 27	12 20	0 32
S 3	5 10	20 20	3 7	1 41	0 32	8 24	1 11	6 14	0 31	10 10	0 53	15 46	2 27	12 19	0 32
M 4	5 33	19 2	3 57	1 59	0 16	7 58	1 12	6 32	0 30	10 6	0 53	15 45	2 27	12 18	0 32
T 5	5 56	16 44	4 37	2 14	0 1	7 32	1 14	6 50	0 30	10 1	0 53	15 44	2 27	12 18	0 32
W 6	6 19	13 28	5 3	2 27	0s14	7 6	1 16	7 8	0 29	9 57	0 53	15 43	2 27	12 17	0 32
T 7	6 41	9 22	5 12	2 38	0 28	6 39	1 18	7 26	0 28	9 52	0 53	15 42	2 27	12 16	0 32
F 8	7 4	4 36	5 3	2 45	0 41	6 12	1 20	7 43	0 28	9 48	0 54	15 41	2 27	12 15	0 32
S 9	7 26	0s34	4 33	2 51	0 54	5 45	1 21	8 1	0 27	9 43	0 54	15 40	2 27	12 14	0 32
S 10	7 48	5 48	3 44	2 54	1 6	5 18	1 23	8 18	0 27	9 39	0 54	15 39	2 28	12 13	0 32
M11	8 11	10 44	2 38	2 54	1 18	4 51	1 24	8 36	0 26	9 34	0 54	15 38	2 28	12 13	0 32
T 12	8 33	14 59	1 22	2 52	1 29	4 23	1 26	8 53	0 25	9 30	0 54	15 37	2 28	12 12	0 32
W13	8 54	18 10	0 2	2 48	1 39	3 56	1 27	9 10	0 25	9 25	0 54	15 36	2 28	12 11	0 32
T 14	9 16	20 3	1n20	2 41	1 48	3 28	1 28	9 27	0 24	9 21	0 55	15 35	2 28	12 10	0 32
F 15	9 38	20 35	2 33	2 32	1 57	3 0	1 29	9 44	0 23	9 16	0 55	15 34	2 28	12 9	0 32
S 16	9 59	19 49	3 35	2 22	2 5	2 32	1 31	10 1	0 23	9 12	0 55	15 33	2 28	12 8	0 32
S 17	10 20	17 56	4 22	2 9	2 13	2 4	1 32	10 18	0 22	9 8	0 55	15 32	2 28	12 8	0 32
M18	10 41	15 10	4 55	1 54	2 20	1 36	1 33	10 34	0 22	9 3	0 55	15 31	2 28	12 7	0 32
T 19	11 2	11 45	5 12	1 38	2 26	1 8	1 33	10 51	0 21	8 59	0 56	15 30	2 28	12 6	0 32
W20	11 23	7 55	5 14	1 20	2 31	0 39	1 34	11 7	0 20	8 55	0 56	15 29	2 28	12 5	0 32
T 21	11 44	3 49	5 2	1 0	2 36	0 11	1 35	11 23	0 20	8 51	0 56	15 28	2 28	12 4	0 32
F 22	12 4	0n23	4 36	0 38	2 40	0n17	1 36	11 39	0 19	8 47	0 56	15 26	2 29	12 3	0 32
S 23	12 24	4 31	3 59	0 15	2 44	0 46	1 36	11 56	0 18	8 42	0 56	15 25	2 29	12 2	0 32
S 24	12 44	8 29	3 12	0n10	2 47	1 14	1 37	12 11	0 18	8 38	0 56	15 24	2 29	12 1	0 32
M25	13 4	12 6	2 16	0 36	2 49	1 43	1 37	12 27	0 17	8 34	0 57	15 23	2 29	12 1	0 32
T 26	13 23	15 15	1 15	1 4	2 51	2 11	1 37	12 43	0 17	8 30	0 57	15 22	2 29	12 0	0 32
W27	13 43	17 47	0 10	1 33	2 52	2 39	1 38	12 58	0 16	8 26	0 57	15 21	2 29	11 59	0 32
T 28	14 2	19 33	0s56	2 3	2 52	3 8	1 38	13 14	0 15	8 22	0 57	15 19	2 29	11 58	0 32
F 29	14 21	20 27	2 0	2 35	2 52	3 36	1 38	13 29	0 15	8 18	0 57	15 18	2 29	11 57	0 32
S 30	14n39	20n24	2s59	3n 7	2s52	4n 4	1s38	13n44	0s14	8s14	0s58	15s17	2n29	11s56	0n32

Julian Day Number = 2381508.5, Delta T = 12.11 sec
 Ecliptic obliquity = 23°27'46, Nutation = 0°00'14
 Ayanamsha: Fagan/Bradley = 22°03'47, Lahiri = 21°10'47

SWISS EPHEMERIS for the year 1808

MAY 1808

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	14 34 58	10♌24'46	8♌ 4	16♍1	15♍21	8♌ 1	11♌26	19°R37	2°R41	3°R56	14♌17	21♌21	22♌10	24♍27	10♌26	
M 2	14 38 55	11°22'54	20°46	17°29	16°34	8°45	11°36	19♌32	2♌39	3♌55	14°18	21°22	22° 7	24°33	10°27	
T 3	14 42 51	12°21'01	3♌46	18°58	17°47	9°29	11°47	19°38	2°36	3°53	14°19	21°22	22° 3	24°40	10°28	
W 4	14 46 48	13°19'06	17° 8	20°29	19° 0	10°13	11°57	19°23	2°34	3°52	14°20	21°R23	22° 0	24°47	10°28	
T 5	14 50 45	14°17'09	0♌54	22° 3	20°13	10°57	12° 7	19°19	2°31	3°50	14°20	21°22	21°57	24°53	10°29	
F 6	14 54 41	15°15'10	15° 4	23°38	21°26	11°41	12°17	19°14	2°29	3°49	14°21	21°22	21°54	25° 0	10°30	
S 7	14 58 38	16°13'08	29°37	25°15	22°39	12°25	12°27	19°10	2°26	3°47	14°22	21°21	21°51	25° 7	10°31	
S 8	15 2 34	17°11'05	14♌28	26°55	23°52	13° 9	12°37	19° 5	2°24	3°46	14°23	21°21	21°48	25°13	10°31	
M 9	15 6 31	18° 9'01	29°31	28°36	25° 5	13°53	12°47	19° 1	2°22	3°44	14°24	21°20	21°44	25°20	10°32	
T 10	15 10 27	19° 6'55	14♌39	0♌19	26°18	14°36	12°56	18°56	2°19	3°43	14°25	21°D20	21°41	25°27	10°32	
W 11	15 14 24	20° 4'47	29°40	2° 5	27°31	15°20	13° 6	18°52	2°17	3°41	14°26	21°20	21°38	25°33	10°32	
T 12	15 18 20	21° 2'38	14♌48	3°52	28°44	16° 4	13°15	18°47	2°14	3°39	14°26	21°R20	21°35	25°40	10°33	
F 13	15 22 17	22° 0'27	28°56	5°42	29°57	16°47	13°25	18°43	2°12	3°38	14°27	21°20	21°32	25°47	10°33	
S 14	15 26 14	22°58'15	12♌58	7°33	1♌10	17°31	13°34	18°38	2°10	3°36	14°28	21°20	21°29	25°53	10°33	
S 15	15 30 10	23°56'02	26°34	9°26	2°23	18°14	13°43	18°34	2° 7	3°35	14°29	21°20	21°25	26° 0	10°33	
M 16	15 34 7	24°53'48	9♌44	11°22	3°36	18°57	13°52	18°29	2° 5	3°33	14°29	21°20	21°22	26° 7	10°R33	
T 17	15 38 3	25°51'32	22°30	13°19	4°49	19°41	14° 1	18°25	2° 3	3°32	14°30	21°D20	21°19	26°13	10°33	
W 18	15 42 0	26°49'16	4♌56	15°18	6° 3	20°24	14° 9	18°21	2° 1	3°30	14°31	21°20	21°16	26°20	10°33	
T 19	15 45 56	27°46'58	17° 6	17°19	7°16	21° 7	14°18	18°16	1°58	3°28	14°31	21°20	21°13	26°27	10°33	
F 20	15 49 53	28°44'39	29° 4	19°22	8°29	21°51	14°26	18°12	1°56	3°27	14°32	21°21	21° 9	26°33	10°33	
S 21	15 53 49	29°42'19	10♍55	21°26	9°42	22°34	14°34	18° 7	1°54	3°25	14°33	21°21	21° 6	26°40	10°32	
S 22	15 57 46	0♌39'59	22°43	23°32	10°55	23°17	14°42	18° 3	1°52	3°23	14°33	21°22	21° 3	26°46	10°32	
M 23	16 1 43	1°37'37	4♌31	25°40	12° 8	24° 0	14°50	17°59	1°50	3°22	14°34	21°23	21° 0	26°53	10°32	
T 24	16 5 39	2°35'14	16°22	27°49	13°21	24°43	14°58	17°54	1°48	3°20	14°34	21°R23	20°57	27° 0	10°31	
W 25	16 9 36	3°32'49	28°20	29°59	14°34	25°26	15° 6	17°50	1°46	3°19	14°35	21°23	20°54	27° 6	10°31	
T 26	16 13 32	4°30'24	10♌26	2♌10	15°48	26° 9	15°13	17°46	1°44	3°17	14°35	21°23	20°50	27°13	10°30	
F 27	16 17 29	5°27'58	22°41	4°21	17° 1	26°52	15°21	17°42	1°42	3°15	14°36	21°21	20°47	27°20	10°29	
S 28	16 21 25	6°25'30	5♌ 9	6°33	18°14	27°34	15°28	17°38	1°40	3°14	14°36	21°20	20°44	27°26	10°28	
S 29	16 25 22	7°23'02	17°49	8°45	19°27	28°17	15°35	17°33	1°38	3°12	14°36	21°17	20°41	27°33	10°27	
M 30	16 29 18	8°20'32	0♌43	10°57	20°40	29° 0	15°42	17°29	1°36	3°10	14°37	21°15	20°38	27°40	10°27	
T 31	16 33 15	9♌18'00	13♌52	13♌ 8	21♌53	29♌42	15♌49	17♌25	1♌34	3♌ 9	14♌37	21♌13	20♌34	27♌46	10♌26	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
S 1	14n57	19n22	3s51	3n41	2s50	4n33	1s38	13n59	0s13	8s11	0s58	15s16	2n29	11s55	0n31	19s18
M 2	15 16 17	21 4	4 34	4 16	2 48	5 1	1 38	14 14	0 13	8 7	0 58	15 15	2 29	11 55	0 31	19 17
T 3	15 33 14	25 5	3 4	5 2	2 46	5 29	1 38	14 29	0 12	8 3	0 58	15 14	2 29	11 54	0 31	19 17
W 4	15 51 10	41 5	17 5	5 29	2 43	5 57	1 38	14 43	0 11	7 59	0 58	15 12	2 29	11 53	0 31	19 17
T 5	16 8 6	17 5	13 6	8 2	4 40	6 24	1 37	14 57	0 11	7 56	0 59	15 11	2 29	11 52	0 31	19 17
F 6	16 26 1	25 4	5 1	6 46	2 36	6 52	1 37	15 12	0 10	7 52	0 59	15 10	2 29	11 51	0 31	19 16
S 7	16 42 3	34 0	4 10	7 26	2 31	7 20	1 37	15 26	0 9	7 48	0 59	15 9	2 29	11 50	0 31	19 16
S 8	16 59 8	39 3	3 11	8 7	2 26	7 47	1 36	15 40	0 9	7 45	0 59	15 8	2 29	11 50	0 31	19 16
M 9	17 15 13	10 1	5 8	8 48	2 20	8 14	1 35	15 53	0 8	7 41	1 0	15 6	2 29	11 49	0 31	19 15
T 10	17 31 16	50 0	37 9	30 2	14 8	4 1	1 35	16 7	0 8	7 38	1 0	15 5	2 29	11 48	0 31	19 15
W 11	17 47 19	21 0	n46	10 13	2 7	9 8	1 34	16 20	0 7	7 34	1 0	15 4	2 29	11 47	0 31	19 15
T 12	18 2 20	29 2	5 10	56 2	0 9	35 1	1 33	16 34	0 6	7 31	1 0	15 3	2 29	11 46	0 31	19 14
F 13	18 17 20	13 3	14 11	40 1	53 10	1 1	1 32	16 47	0 6	7 27	1 0	15 2	2 29	11 46	0 31	19 14
S 14	18 32 18	41 4	9 12	24 1	45 10	28 1	1 32	17 0	0 5	7 24	1 1	15 1	2 28	11 45	0 31	19 14
S 15	18 46 16	8 4	49 13	8 1	36 10	54 1	1 31	17 12	0 4	7 21	1 1	14 59	2 28	11 44	0 31	19 14
M 16	19 1 12	49 5	11 13	52 1	27 11	20 1	1 29	17 25	0 4	7 18	1 1	14 58	2 28	11 43	0 31	19 13
T 17	19 14 9	1 5	18 14	36 1	18 11	45 1	1 28	17 37	0 3	7 15	1 1	14 57	2 28	11 42	0 31	19 13
W 18	19 28 4	55 5	9 15	21 1	9 12	11 1	1 27	17 50	0 2	7 11	1 2	14 56	2 28	11 42	0 31	19 13
T 19	19 41 0	42 4	16 5	0 59	12 36	1 26	18 2	0 2	7 8	1 2	14 55	2 28	11 41	0 31	19 12	
F 20	19 54 3	n28	4 12	16 48	0 49	13 0	1 25	18 14	0 1	7 5	1 2	14 54	2 28	11 40	0 31	19 12
S 21	20 6 7	29 3	26 17	31 0	38 13	25 1	1 23	18 25	0 0	7 2	1 2	14 53	2 28	11 39	0 31	19 12
S 22	20 19 11	12 2	33 18	14 0	28 13	49 1	1 22	18 37	0n 0	6 59	1 3	14 51	2 28	11 39	0 31	19 11
M 23	20 30 14	29 1	32 18	55 0	17 14	13 1	1 21	18 48	0 1	6 57	1 3	14 50	2 28	11 38	0 31	19 11
T 24	20 42 17	12 0	28 19	35 0	7 14	36 1	1 19	18 59	0 1	6 54	1 3	14 49	2 28	11 37	0 31	19 11
W 25	20 53 19	11 0	38 20	14 0	n 4	14 59 1	1 18	19 10	0 2	6 51	1 3	14 48	2 28	11 37	0 31	19 10
T 26	21 4 20	19 1	44 20	51 0	15 15	22 1	1 16	19 21	0 3	6 48	1 4	14 47	2 27	11 36	0 31	19 10
F 27	21 14 20	31 2	45 21	27 0	25 15	45 1	1 14	19 32	0 3	6 46	1 4	14 46	2 27	11 35	0 31	19 10
S 28	21 24 19	43 3	39 22	0 0	35 16	7 1	1 13	19 42	0 4	6 43	1 4	14 45	2 27	11 35	0 31	19 10
S 29	21 34 17	55 4	24 22	31 0	45 16	28 1	1 11	19 52	0 5	6 41	1 4	14 44	2 27	11 34	0 31	19 9
M 30	21 43 15	12 4	56 23	0 0	54 16	50 1	1 9	20 2	0 5	6 38	1 5	14 43	2 27	11 33	0 31	19 9
T 31	21n52	11n41	5s13	23n27	1n 3	17n10	1s 7	20n12	0n 6	6s36	1s 5	14s42	2n27	11s33	0n31	19s 9

Julian Day Number = 2381538.5, Delta T = 12.11 sec
 Ecliptic obliquity = 23°27'46, Nutation = 0°00'13
 Ayanamsha: Fagan/Bradley = 22°03'51, Lahiri = 21°10'51

SWISS EPHEMERIS for the year 1808

JUNE 1808

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
W 1	16 37 12	10II15'28	27Ω18	15II19	23♂ 7	0II25	15♂56	17°R21	1°R32	3°R 7	14♂38	21°R12	20M31	27Υ53	10°R25
T 2	16 41 8	11°12'54	11♏ 1	17°29	24°20	1° 7	16° 2	17M17	1M30	3♂ 6	14°38	21°D11	20°28	28° 0	10≈23
F 3	16 45 5	12°10'19	25° 1	19°38	25°33	1°50	16° 8	17°14	1°29	3° 4	14°38	21M12	20°25	28° 6	10°22
S 4	16 49 1	13° 7'42	9♏18	21°45	26°46	2°32	16°15	17°10	1°27	3° 2	14°38	21°13	20°22	28°13	10°21
S 5	16 52 58	14° 5'05	23°49	23°51	27°59	3°15	16°21	17° 6	1°25	3° 1	14°39	21°14	20°19	28°20	10°20
M 6	16 56 54	15° 2'26	8M31	25°55	29°12	3°57	16°27	17° 2	1°24	2°59	14°39	21°15	20°15	28°26	10°18
T 7	17 0 51	15°59'47	23°18	27°56	0II26	4°39	16°32	16°59	1°22	2°58	14°39	21°R16	20°12	28°33	10°17
W 8	17 4 47	16°57'06	8♂ 3	29°56	1°39	5°21	16°38	16°55	1°21	2°56	14°39	21°15	20° 9	28°40	10°15
T 9	17 8 44	17°54'25	22°41	1♏54	2°52	6° 3	16°43	16°51	1°19	2°55	14°39	21°13	20° 6	28°46	10°14
F 10	17 12 41	18°51'43	7♂ 3	3°50	4° 5	6°46	16°48	16°48	1°18	2°53	14°39	21°10	20° 3	28°53	10°12
S 11	17 16 37	19°49'01	21° 5	5°43	5°19	7°28	16°53	16°45	1°16	2°51	14°40	21° 6	20° 0	29° 0	10°11
S 12	17 20 34	20°46'18	4≈44	7°34	6°32	8°10	16°58	16°41	1°15	2°50	14°40	21° 1	19°56	29° 6	10° 9
M13	17 24 30	21°43'34	17°57	9°23	7°45	8°51	17° 3	16°38	1°14	2°48	14°40	20°57	19°53	29°13	10° 7
T 14	17 28 27	22°40'51	0♏47	11° 9	8°59	9°33	17° 7	16°35	1°12	2°47	14°40	20°54	19°50	29°20	10° 5
W15	17 32 23	23°38'06	13°16	12°53	10°12	10°15	17°12	16°32	1°11	2°45	14°R40	20°52	19°47	29°26	10° 3
T 16	17 36 20	24°35'22	25°27	14°34	11°25	10°57	17°16	16°29	1°10	2°44	14°40	20°D52	19°44	29°33	10° 1
F 17	17 40 16	25°32'37	7Υ25	16°13	12°39	11°39	17°20	16°26	1° 9	2°42	14°40	20°52	19°40	29°40	9°59
S 18	17 44 13	26°29'52	19°16	17°50	13°52	12°20	17°24	16°23	1° 8	2°41	14°40	20°54	19°37	29°46	9°57
S 19	17 48 10	27°27'07	1♂ 4	19°24	15° 5	13° 2	17°27	16°20	1° 7	2°40	14°40	20°55	19°34	29°53	9°55
M20	17 52 6	28°24'21	12°54	20°55	16°19	13°44	17°31	16°17	1° 6	2°38	14°39	20°57	19°31	29°59	9°53
T 21	17 56 3	29°21'36	24°50	22°25	17°32	14°25	17°34	16°14	1° 5	2°37	14°39	20°R57	19°28	0♂ 6	9°51
W22	17 59 59	0♏18'50	6II55	23°51	18°45	15° 7	17°37	16°12	1° 4	2°35	14°39	20°56	19°25	0°13	9°49
T 23	18 3 56	1°16'04	19♂13	25°15	19°59	15°48	17°40	16° 9	1° 3	2°34	14°39	20°53	19°21	0°19	9°46
F 24	18 7 52	2°13'18	1♏45	26°37	21°12	16°29	17°43	16° 7	1° 2	2°33	14°39	20°48	19°18	0°26	9°44
S 25	18 11 49	3°10'32	14°31	27°56	22°26	17°11	17°45	16° 4	1° 1	2°31	14°39	20°41	19°15	0°33	9°41
S 26	18 15 45	4° 7'46	27°32	29°12	23°39	17°52	17°48	16° 2	1° 0	2°30	14°38	20°34	19°12	0°39	9°39
M27	18 19 42	5° 4'59	10Ω47	0Ω25	24°53	18°33	17°50	16° 0	1° 0	2°29	14°38	20°27	19° 9	0°46	9°37
T 28	18 23 39	6° 2'11	24°15	1°36	26° 6	19°14	17°52	15°58	0°59	2°27	14°38	20°20	19° 6	0°53	9°34
W29	18 27 35	6°59'24	7♏54	2°44	27°20	19°56	17°54	15°56	0°59	2°26	14°37	20°15	19° 2	0°59	9°31
T 30	18 31 32	7♏56'35	21♏44	3Ω49	28II33	20II37	17♂55	15M54	0M58	2♂25	14♂37	20M12	18M59	1♂ 6	9≈29

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁											
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat							
W 1	22n 1	7n30	5s14	23n51	1n12	17n31	1s 5	20n22	0n 7	6s33	1s 5	14s41	2n27	11s32	0n31	19s 8	1n42	19s 9	14s15	18s 5	17s54	12n35	10s44	7n11
T 2	22 9	2 51	4 57	24 12	1 20	17 51	1 4	20 31	0 7	6 31	1 6	14 40	2 26	11 32	0 31	19 8	1 42	19 9	14 15	18 4	17 53	12 37	10 44	7 11
F 3	22 16	2s 2	4 23	24 30	1 27	18 10	1 2	20 41	0 8	6 29	1 6	14 39	2 26	11 31	0 31	19 8	1 42	19 10	14 16	18 5	17 52	12 38	10 43	7 12
S 4	22 24	6 55	3 31	24 46	1 34	18 29	1 0	20 50	0 8	6 27	1 6	14 38	2 26	11 30	0 31	19 7	1 42	19 10	14 16	18 5	17 51	12 40	10 43	7 12
S 5	22 31	11 30	2 26	24 59	1 40	18 48	0 58	20 58	0 9	6 25	1 6	14 37	2 26	11 30	0 31	19 7	1 42	19 10	14 16	18 5	17 50	12 42	10 43	7 12
M 6	22 37	15 27	1 10	25 9	1 45	19 6	0 55	21 7	0 10	6 23	1 7	14 36	2 26	11 29	0 31	19 7	1 42	19 10	14 17	18 5	17 50	12 43	10 43	7 13
T 7	22 44	18 26	0n11	25 17	1 50	19 23	0 53	21 16	0 10	6 21	1 7	14 36	2 26	11 29	0 31	19 7	1 42	19 11	14 17	18 6	17 49	12 45	10 43	7 13
W 8	22 49	20 10	1 31	25 22	1 54	19 40	0 51	21 24	0 11	6 19	1 7	14 35	2 26	11 28	0 31	19 6	1 42	19 11	14 17	18 5	17 48	12 46	10 43	7 14
T 9	22 55	20 32	2 44	25 24	1 57	19 57	0 49	21 32	0 12	6 17	1 7	14 34	2 25	11 28	0 31	19 6	1 41	19 11	14 18	18 5	17 47	12 48	10 43	7 14
F 10	23 0 19	31 3	4 46	25 24	1 59	20 13	0 47	21 40	0 12	6 15	1 8	14 33	2 25	11 27	0 31	19 6	1 41	19 11	14 18	18 4	17 46	12 50	10 43	7 14
S 11	23 4 17	20 4	4 32	25 21	2 1	20 28	0 45	21 47	0 13	6 14	1 8	14 32	2 25	11 27	0 31	19 6	1 41	19 12	14 19	18 3	17 45	12 51	10 43	7 15
S 12	23 8 14	14 5	1 25	16 2	2 20	20 43	0 42	21 55	0 14	6 12	1 8	14 32	2 25	11 26	0 31	19 5	1 41	19 12	14 19	18 2	17 45	12 53	10 43	7 15
M13	23 12 10	30 5	13 25	9 2	2 20	20 58	0 40	22 2	0 14	6 10	1 9	14 31	2 25	11 26	0 31	19 5	1 41	19 12	14 19	18 1	17 44	12 54	10 44	7 16
T 14	23 16 6	23 5	9 25	1 2	1 21	12 0	38 22	9 0	15 6	9 1	9 14	30 2	24 11	26 0	31 19	5 1	41 19	13 14	20 18	0 17	43 12	56 10	44 7	16
W15	23 19 2	7 4	5 20	24 50	2 0	21 25	0 36	22 16	0 15	6 7	1 9	14 29	2 24	11 25	0 30	19 4	1 41	19 13	14 20	17 59	17 42	12 58	10 44	7 16
T 16	23 21 2n	8 4	18 24	37 1	5 8	21 37	0 33	22 22	0 16	6 6	1 9	14 29	2 24	11 25	0 30	19 4	1 41	19 13	14 20	17 59	17 41	12 59	10 44	7 17
F 17	23 23 6	15 3	3 36	24 23	1 55	21 49	0 31	22 29	0 17	6 5	1 10	14 28	2 24	11 24	0 30	19 4	1 41	19 14	14 21	17 59	17 40	13 1	10 44	7 17
S 18	23 25 10	5 2	4 45	24 7	1 52	22 1	0 29	22 35	0 17	6 4	1 10	14 27	2 24	11 24	0 30	19 4	1 41	19 14	14 21	18 0	17 39	13 2	10 44	7 17
S 19	23 26 13	31 1	4 46	23 50	1 48	22 12	0 26	22 41	0 18	6 2	1 10	14 27	2 23	11 24	0 30	19 3	1 41	19 14	14 21	18 0	17 39	13 4	10 45	7 18
M20	23 27 16	25 0	4 44	23 32	1 43	22 22	0 24	22 47	0 19	6 1	1 11	14 26	2 23	11 23	0 30	19 3	1 41	19 15	14 22	18 1	17 38	13 6	10 45	7 18
T 21	23 28 18	39 0s21	23 12	1 38	22 31	0 21	22 52	0 19	6 0	1 11	14 26	2 23	11 23	0 30	19 3	1 41	19 15	14 22	18 1	17 37	13 7	10 45	7 18	
W22	23 28 20	5 1	1 26	22 51	1 32	22 40	0 19	22 57	0 20	5 59	1 11	14 25	2 23	11 23	0 30	19 3	1 41	19 15	14 23	18 0	17 36	13 9	10 45	7 19
T 23	23 27 20	34 2	2 28	22 30	1 25	22 48	0 17	23 3	0 20	5 58	1 12	14 25	2 23	11 23	0 30	19 2	1 41	19 16	14 23	17 59	17 35	13 10	10 46	7 19
F 24	23 27 20	4 3	2 23	22 7	1 18	22 56	0 14	23 8	0 21	5 58	1 12	14 24	2 22	11 22	0 30	19 2	1 41	19 16	14 23	17 58	17 34	13 12	10 46	7 19
S 25	23 25 18	32 4	1 10	21 44	1 10	23 3	0 12	23 12	0 22	5 57	1 12	14 24	2 22	11 22	0 30	19 2	1 41	19 17	14 24	17 56	17 33	13 13	10 46	7 20
S 26	23 24 16	2 4	4 44	21 20	1 2	23 9	0 9	23 17	0 22	5 56	1 12	14 23	2 22	11 22	0 30	19 2	1 41	19 17	14 24	17 55	17 32	13 15	10 47	7 20
M27	23 22 12	40 5	4 20	20 56	0 53	23 15	0 7	23 21	0 23	5 56	1 13	14 23	2 22	11 22	0 30	19 2	1 41	19 18	14 24	17 53	17 32	13 17	10 47	7 20
T 28	23 19 8	36 5	8 20	31 0	4 43	23 20	0 4	23 25	0 24	5 55	1 13	14 22	2 21	11 22	0 30	19 1	1 41	19 18	14 25	17 51	17 31	13 18	10 47	7 21
W29	23 17 4	4 4	4 54	20 6	0 33	23 24	0 2	23 29	0 24	5 55	1 13	14 22	2 21	11										

SWISS EPHEMERIS for the year 1808

JULY 1808

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
F 1	18 35 28	8 ^h 53'47"	5 ^h 43'	4 ^h 51'	29 ^h 47'	21 ^h 18'	17 ^h 57'	15 ^h 52'	0 ^h 58'	2 ^h 24'	14 ^h 37'	20 ^h D11	18 ^h 56'	1 ^h 13'	9 ^h 26'
S 2	18 39 25	9 ^h 50'58"	19 ^h 50'	5 ^h 50'	1 ^h 00'	21 ^h 59'	17 ^h 58'	15 ^h 50'	0 ^h 57'	2 ^h 22'	14 ^h 36'	20 ^h M11	18 ^h 53'	1 ^h 19'	9 ^h 23'
S 3	18 43 21	10 ^h 48'09"	4 ^h M 5	6 ^h 46'	2 ^h 14'	22 ^h 40'	17 ^h 59'	15 ^h 49'	0 ^h 57'	2 ^h 21'	14 ^h 36'	20 ^h 12'	18 ^h 50'	1 ^h 26'	9 ^h 21'
M 4	18 47 18	11 ^h 45'20"	18 ^h 25'	7 ^h 38'	3 ^h 27'	23 ^h 20'	18 ^h 0'	15 ^h 47'	0 ^h 57'	2 ^h 20'	14 ^h 35'	20 ^h R13	18 ^h 46'	1 ^h 33'	9 ^h 18'
T 5	18 51 14	12 ^h 42'31"	2 ^h 47'	8 ^h 27'	4 ^h 41'	24 ^h 1'	18 ^h 0'	15 ^h 46'	0 ^h 56'	2 ^h 19'	14 ^h 35'	20 ^h 12'	18 ^h 43'	1 ^h 39'	9 ^h 15'
W 6	18 55 11	13 ^h 39'41"	17 ^h 9'	9 ^h 12'	5 ^h 55'	24 ^h 42'	18 ^h 1'	15 ^h 44'	0 ^h 56'	2 ^h 18'	14 ^h 35'	20 ^h 10'	18 ^h 40'	1 ^h 46'	9 ^h 12'
T 7	18 59 8	14 ^h 36'52"	1 ^h 32'	9 ^h 54'	7 ^h 8'	25 ^h 23'	18 ^h 1'	15 ^h 43'	0 ^h 56'	2 ^h 17'	14 ^h 34'	20 ^h 5'	18 ^h 37'	1 ^h 53'	9 ^h 9'
F 8	19 3 4	15 ^h 34'03"	15 ^h 29'	10 ^h 32'	8 ^h 22'	26 ^h 3'	18 ^h R 1	15 ^h 42'	0 ^h 56'	2 ^h 16'	14 ^h 34'	19 ^h 58'	18 ^h 34'	1 ^h 59'	9 ^h 6'
S 9	19 7 1	16 ^h 31'13"	29 ^h 19'	11 ^h 6'	9 ^h 35'	26 ^h 44'	18 ^h 1'	15 ^h 41'	0 ^h D56	2 ^h 14'	14 ^h 33'	19 ^h 49'	18 ^h 31'	2 ^h 6'	9 ^h 3'
S 10	19 10 57	17 ^h 28'25"	12 ^h 50'	11 ^h 36'	10 ^h 49'	27 ^h 25'	18 ^h 1'	15 ^h 40'	0 ^h 56'	2 ^h 13'	14 ^h 32'	19 ^h 39'	18 ^h 27'	2 ^h 13'	9 ^h 0'
M11	19 14 54	18 ^h 25'36"	25 ^h 59'	12 ^h 1'	12 ^h 3'	28 ^h 5'	18 ^h 0'	15 ^h 39'	0 ^h 56'	2 ^h 12'	14 ^h 32'	19 ^h 30'	18 ^h 24'	2 ^h 19'	8 ^h 57'
T 12	19 18 50	19 ^h 22'48"	8 ^h 47'	12 ^h 23'	13 ^h 16'	28 ^h 46'	17 ^h 59'	15 ^h 38'	0 ^h 56'	2 ^h 11'	14 ^h 31'	19 ^h 22'	18 ^h 21'	2 ^h 26'	8 ^h 54'
W13	19 22 47	20 ^h 20'00"	21 ^h 16'	12 ^h 39'	14 ^h 30'	29 ^h 26'	17 ^h 58'	15 ^h 37'	0 ^h 56'	2 ^h 10'	14 ^h 31'	19 ^h 16'	18 ^h 18'	2 ^h 33'	8 ^h 51'
T 14	19 26 44	21 ^h 17'13"	3 ^h Y 27'	12 ^h 52'	15 ^h 44'	0 ^h 56'	17 ^h 57'	15 ^h 37'	0 ^h 56'	2 ^h 10'	14 ^h 30'	19 ^h 13'	18 ^h 15'	2 ^h 39'	8 ^h 48'
F 15	19 30 40	22 ^h 14'27"	15 ^h 26'	12 ^h 59'	16 ^h 58'	0 ^h 47'	17 ^h 56'	15 ^h 36'	0 ^h 57'	2 ^h 9'	14 ^h 29'	19 ^h 11'	18 ^h 12'	2 ^h 46'	8 ^h 45'
S 16	19 34 37	23 ^h 11'41"	27 ^h 17'	13 ^h R 2	18 ^h 11'	1 ^h 27'	17 ^h 54'	15 ^h 36'	0 ^h 57'	2 ^h 8'	14 ^h 29'	19 ^h D11	18 ^h 8'	2 ^h 52'	8 ^h 42'
S 17	19 38 33	24 ^h 8'56"	9 ^h 5 5	12 ^h 59'	19 ^h 25'	2 ^h 7'	17 ^h 53'	15 ^h 35'	0 ^h 57'	2 ^h 7'	14 ^h 28'	19 ^h 11'	18 ^h 5'	2 ^h 59'	8 ^h 39'
M18	19 42 30	25 ^h 6'12"	20 ^h 57'	12 ^h 52'	20 ^h 39'	2 ^h 48'	17 ^h 51'	15 ^h 35'	0 ^h 58'	2 ^h 6'	14 ^h 27'	19 ^h R12	18 ^h 2'	3 ^h 6'	8 ^h 35'
T 19	19 46 26	26 ^h 3'29"	2 ^h II 57'	12 ^h 40'	21 ^h 53'	3 ^h 28'	17 ^h 49'	15 ^h 35'	0 ^h 58'	2 ^h 5'	14 ^h 27'	19 ^h 11'	17 ^h 59'	3 ^h 12'	8 ^h 32'
W20	19 50 23	27 ^h 0'46"	15 ^h 9'	12 ^h 23'	23 ^h 7'	4 ^h 8'	17 ^h 46'	15 ^h D35	0 ^h 59'	2 ^h 4'	14 ^h 26'	19 ^h 8'	17 ^h 56'	3 ^h 19'	8 ^h 29'
T 21	19 54 19	27 ^h 58'05"	27 ^h 37'	12 ^h 2'	24 ^h 20'	4 ^h 48'	17 ^h 44'	15 ^h 35'	0 ^h 59'	2 ^h 4'	14 ^h 25'	19 ^h 2'	17 ^h 52'	3 ^h 26'	8 ^h 26'
F 22	19 58 16	28 ^h 55'24"	10 ^h 33'	11 ^h 36'	25 ^h 34'	5 ^h 28'	17 ^h 41'	15 ^h 35'	1 ^h 0'	2 ^h 3'	14 ^h 24'	18 ^h 55'	17 ^h 49'	3 ^h 32'	8 ^h 23'
S 23	20 2 13	29 ^h 52'43"	23 ^h 28'	11 ^h 6'	26 ^h 48'	6 ^h 8'	17 ^h 38'	15 ^h 35'	1 ^h 1'	2 ^h 2'	14 ^h 23'	18 ^h 45'	17 ^h 46'	3 ^h 39'	8 ^h 19'
S 24	20 6 9	0 ^h 50'04"	6 ^h 52'	10 ^h 32'	28 ^h 2'	6 ^h 48'	17 ^h 35'	15 ^h 36'	1 ^h 1'	2 ^h 2'	14 ^h 23'	18 ^h 33'	17 ^h 43'	3 ^h 46'	8 ^h 16'
M25	20 10 6	1 ^h 47'25"	20 ^h 32'	9 ^h 54'	29 ^h 16'	7 ^h 28'	17 ^h 32'	15 ^h 36'	1 ^h 2'	2 ^h 1'	14 ^h 22'	18 ^h 22'	17 ^h 40'	3 ^h 52'	8 ^h 13'
T 26	20 14 2	2 ^h 44'47"	4 ^h II 24'	9 ^h 14'	0 ^h 30'	8 ^h 7'	17 ^h 29'	15 ^h 37'	1 ^h 3'	2 ^h 0'	14 ^h 21'	18 ^h 12'	17 ^h 37'	3 ^h 59'	8 ^h 9'
W27	20 17 59	3 ^h 42'09"	18 ^h 25'	8 ^h 31'	1 ^h 44'	8 ^h 47'	17 ^h 25'	15 ^h 37'	1 ^h 4'	2 ^h 0'	14 ^h 20'	18 ^h 3'	17 ^h 33'	4 ^h 6'	8 ^h 6'
T 28	20 21 55	4 ^h 39'32"	2 ^h 32'	7 ^h 47'	2 ^h 58'	9 ^h 27'	17 ^h 21'	15 ^h 38'	1 ^h 5'	1 ^h 59'	14 ^h 19'	17 ^h 58'	17 ^h 30'	4 ^h 12'	8 ^h 3'
F 29	20 25 52	5 ^h 36'55"	16 ^h 41'	7 ^h 3'	4 ^h 12'	10 ^h 7'	17 ^h 17'	15 ^h 39'	1 ^h 6'	1 ^h 59'	14 ^h 18'	17 ^h 55'	17 ^h 27'	4 ^h 19'	7 ^h 59'
S 30	20 29 48	6 ^h 34'19"	0 ^h M 49'	6 ^h 18'	5 ^h 26'	10 ^h 46'	17 ^h 13'	15 ^h 40'	1 ^h 7'	1 ^h 58'	14 ^h 17'	17 ^h 53'	17 ^h 24'	4 ^h 26'	7 ^h 56'
S 31	20 33 45	7 ^h 31'44"	14 ^h M 57'	5 ^h 34'	6 ^h 40'	11 ^h 32'	17 ^h 9 9	15 ^h M 41	1 ^h M 8	1 ^h 58'	14 ^h 16'	17 ^h M 53	17 ^h M 21	4 ^h 32'	7 ^h 53'

Day	☉		☽		♀		♁		♂		♃		♅		♁		♁		♁		♁			
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat		
F 1	23n10	5s35	3s37	19n16	0n12	23n31	0n 3	23n36	0n25	5s54	1s14	14s22	2n21	11s21	0n30	19s 1	1n41	19s19	14s26	17s48	17s28	13n23	10s49	7n21
S 2	23 6	10 11	2 36	18 50	0 23	33 0	5 23	39 0	26 5	54 1	14 14	21 2	20 11	21 0	30 19	0 1	41 19	20 14	26 17	48 17	27 13	24 10	49 7	22
S 3	23 1	14 14	1 26	18 25	0s11	23 34	0 8	23 42	0 27	5 54	1 15	14 21	2 20	11 21	0 30	19 0	1 41	19 20	14 26	17 49	17 26	13 26	10 50	7 22
M 4	22 57	17 29	0 10	18 0	0 24	23 35	0 10	23 45	0 27	5 54	1 15	14 21	2 20	11 21	0 30	19 0	1 41	19 21	14 27	17 49	17 25	13 27	10 50	7 22
T 5	22 51	19 38	1n 7	17 35	0 36	23 35	0 12	23 47	0 28	5 54	1 15	14 21	2 20	11 21	0 30	19 0	1 41	19 21	14 27	17 49	17 25	13 29	10 50	7 22
W 6	22 46	20 31	2 20	17 11	0 49	23 35	0 15	23 50	0 28	5 54	1 15	14 20	2 19	11 21	0 30	19 0	1 41	19 22	14 27	17 48	17 24	13 30	10 51	7 22
T 7	22 40	20 5	3 23	16 47	1 3	23 33	0 17	23 52	0 29	5 54	1 16	14 20	2 19	11 21	0 30	19 0	1 41	19 22	14 28	17 47	17 23	13 32	10 52	7 23
F 8	22 33	18 23	4 12	16 24	1 16	23 31	0 20	23 54	0 30	5 55	1 16	14 20	2 19	11 21	0 30	18 59	1 41	19 23	14 28	17 45	17 22	13 33	10 52	7 23
S 9	22 26	15 39	4 46	16 1	1 30	23 29	0 22	23 56	0 30	5 55	1 16	14 20	2 19	11 21	0 30	18 59	1 41	19 23	14 28	17 42	17 21	13 35	10 53	7 23
S 10	22 19	12 8	5 3	15 39	1 44	23 25	0 24	23 57	0 31	5 55	1 17	14 20	2 18	11 21	0 30	18 59	1 40	19 24	14 29	17 40	17 20	13 36	10 53	7 23
M11	22 12	8 6	5 3	15 19	1 58	23 21	0 26	23 58	0 31	5 56	1 17	14 20	2 18	11 21	0 30	18 59	1 40	19 24	14 29	17 37	17 19	13 38	10 54	7 23
T 12	22 4	3 50	4 48	14 59	2 13	23 16	0 29	23 59	0 32	5 56	1 17	14 20	2 18	11 21	0 30	18 59	1 40	19 25	14 29	17 35	17 18	13 39	10 54	7 24
W13	21 55	0n30	4 19	14 40	2 27	23 11	0 31	24 0	0 33	5 57	1 18	14 20	2 18	11 21	0 30	18 59	1 40	19 25	14 30	17 34	17 18	13 41	10 55	7 24
T 14	21 47	4 44	3 39																					

SWISS EPHEMERIS for the year 1808

AUGUST 1808

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁
M 1	20 37 42	8♄29°09	29♄ 2	4°R51	7♄54	12♄ 5	17°R 4	15♄42	1♄ 9	1°R57	14°R15	17°R53	17♄18	4♄39	7°R50
T 2	20 41 38	9°26'35	13♄ 4	4♄11	9° 8	12°45	17°R 0	15°43	1°10	1°R57	14°R15	17♄52	17°14	4°45	7°R46
W 3	20 45 35	10°24'01	27° 1	3°34	10°22	13°24	16°55	15°45	1°11	1°57	14°14	17°47	17°11	4°52	7°43
T 4	20 49 31	11°21'29	10♄52	3° 2	11°36	14° 4	16°50	15°46	1°13	1°56	14°13	17°41	17° 8	4°59	7°40
F 5	20 53 28	12°18'57	24°33	2°33	12°50	14°43	16°45	15°47	1°14	1°56	14°12	17°31	17° 5	5° 5	7°36
S 6	20 57 24	13°16'26	8♄ 2	2°11	14° 4	15°22	16°40	15°49	1°16	1°56	14°11	17°19	17° 2	5°12	7°33
S 7	21 1 21	14°13'57	21°15	1°53	15°18	16° 2	16°34	15°51	1°17	1°56	14° 9	17° 7	16°58	5°19	7°30
M 8	21 5 17	15°11'28	4♄12	1°43	16°32	16°41	16°28	15°53	1°18	1°55	14° 8	16°55	16°55	5°25	7°26
T 9	21 9 14	16° 9'01	16°52	1°D38	17°46	17°20	16°23	15°54	1°20	1°55	14° 7	16°44	16°52	5°32	7°23
W10	21 13 11	17° 6'35	29°15	1°41	19° 1	17°59	16°17	15°56	1°22	1°55	14° 6	16°35	16°49	5°39	7°20
T 11	21 17 7	18° 4'10	11°R23	1°50	20°15	18°38	16°11	15°59	1°23	1°55	14° 5	16°29	16°46	5°45	7°17
F 12	21 21 4	19° 1'47	23°20	2° 7	21°29	19°17	16° 5	16° 1	1°25	1°55	14° 4	16°25	16°43	5°52	7°13
S 13	21 25 0	19°59'25	5♄10	2°31	22°43	19°56	15°58	16° 3	1°27	1°55	14° 3	16°24	16°39	5°59	7°10
S 14	21 28 57	20°57'05	16°59	3° 2	23°57	20°35	15°52	16° 5	1°28	1°D55	14° 2	16°23	16°36	6° 5	7° 7
M15	21 32 53	21°54'46	28°50	3°41	25°12	21°14	15°45	16° 8	1°30	1°55	14° 1	16°23	16°33	6°12	7° 4
T 16	21 36 50	22°52'29	10♄51	4°26	26°26	21°53	15°39	16°10	1°32	1°55	14° 0	16°22	16°30	6°19	7° 1
W17	21 40 46	23°50'14	23° 6	5°18	27°40	22°32	15°32	16°13	1°34	1°55	13°58	16°20	16°27	6°25	6°58
T 18	21 44 43	24°48'00	5♄39	6°17	28°54	23°10	15°25	16°16	1°36	1°55	13°57	16°14	16°24	6°32	6°55
F 19	21 48 40	25°45'48	18°35	7°23	0♄ 9	23°49	15°18	16°18	1°38	1°55	13°56	16° 7	16°20	6°39	6°52
S 20	21 52 36	26°43'38	1♄53	8°35	1°23	24°28	15°11	16°21	1°40	1°55	13°55	15°57	16°17	6°45	6°48
S 21	21 56 33	27°41'29	15°35	9°53	2°37	25° 6	15° 4	16°24	1°42	1°56	13°54	15°45	16°14	6°52	6°45
M22	22 0 29	28°39'21	29°37	11°16	3°51	25°45	14°57	16°27	1°44	1°56	13°53	15°34	16°11	6°58	6°42
T 23	22 4 26	29°37'15	13♄55	12°45	5° 6	26°24	14°49	16°31	1°46	1°56	13°51	15°23	16° 8	7° 5	6°40
W24	22 8 22	0♄35'10	28°22	14°18	6°20	27° 2	14°42	16°34	1°49	1°56	13°50	15°14	16° 4	7°12	6°37
T 25	22 12 19	1°33'07	12♄52	15°55	7°34	27°40	14°34	16°37	1°51	1°57	13°49	15° 8	16° 1	7°18	6°34
F 26	22 16 15	2°31'05	27°20	17°37	8°49	28°19	14°27	16°40	1°53	1°57	13°48	15° 5	15°58	7°25	6°31
S 27	22 20 12	3°29'05	11♄41	19°21	10° 3	28°57	14°19	16°44	1°56	1°58	13°47	15°D 4	15°55	7°32	6°28
S 28	22 24 8	4°27'06	25°53	21° 9	11°18	29°35	14°11	16°48	1°58	1°58	13°45	15° 4	15°52	7°38	6°25
M29	22 28 5	5°25'08	9♄55	22°59	12°32	0♄14	14° 4	16°51	2° 0	1°59	13°44	15°R 4	15°49	7°45	6°23
T 30	22 32 2	6°23'12	23°46	24°51	13°46	0°52	13°56	16°55	2° 3	1°59	13°43	15° 3	15°45	7°52	6°20
W31	22 35 58	7♄21'17	7♄25	26♄44	15♄ 1	1♄30	13°48	16♄59	2♄ 5	2♄ 0	13°42	15♄ 0	15♄42	7♄58	6♄17

Day	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
M 1	18n10	19s 0	0n59	14n27	4s45	19n23	1n 7	23n38	0n44	6s23	1s23	14s26	2n13	11s26	0n29	18s57	1n39	19s36	14s35	17s11	17s 1	14n 9	11s 9	7n25
T 2	17 54	20 15	2 9	14 44	4 38	19 5	1 8	23 35	0 44	6 25	1 23	14 27	2 12	11 26	0 29	18 57	1 39	19 37	14 35	17 10	17 0	14 10	11 10	7 25
W 3	17 39	20 15	3 11	15 1	4 29	18 46	1 9	23 32	0 45	6 27	1 24	14 28	2 12	11 27	0 29	18 57	1 39	19 37	14 35	17 9	16 59	14 12	11 11	7 25
T 4	17 23	19 0	4 1	15 18	4 19	18 27	1 11	23 28	0 45	6 29	1 24	14 28	2 12	11 27	0 29	18 57	1 39	19 38	14 36	17 7	16 58	14 13	11 12	7 25
F 5	17 7	16 41	4 37	15 36	4 7	18 8	1 12	23 25	0 46	6 32	1 24	14 29	2 12	11 28	0 29	18 57	1 39	19 38	14 36	17 4	16 57	14 14	11 13	7 25
S 6	16 51	13 30	4 57	15 53	3 54	17 48	1 13	23 21	0 47	6 34	1 24	14 30	2 11	11 28	0 29	18 57	1 39	19 39	14 36	17 1	16 56	14 16	11 14	7 24
S 7	16 35	9 41	5 0	16 11	3 40	17 27	1 14	23 17	0 47	6 36	1 25	14 30	2 11	11 29	0 29	18 57	1 39	19 40	14 36	16 58	16 55	14 17	11 15	7 24
M 8	16 18	5 31	4 47	16 28	3 25	17 6	1 16	23 13	0 48	6 39	1 25	14 31	2 11	11 30	0 29	18 57	1 39	19 40	14 36	16 54	16 54	14 19	11 16	7 24
T 9	16 1	1 11	4 21	16 44	3 9	16 44	1 17	23 8	0 48	6 41	1 25	14 32	2 11	11 30	0 29	18 57	1 39	19 41	14 37	16 51	16 54	14 20	11 16	7 24
W10	15 43	3n 6	3 42	17 0	2 53	16 22	1 18	23 4	0 49	6 44	1 25	14 33	2 10	11 31	0 29	18 57	1 39	19 41	14 37	16 49	16 53	14 22	11 17	7 24
T 11	15 26	7 11	2 54	17 14	2 36	16 0	1 19	22 59	0 49	6 46	1 25	14 33	2 10	11 31	0 29	18 57	1 39	19 42	14 37	16 47	16 52	14 23	11 18	7 24
F 12	15 8	10 55	1 59	17 27	2 19	15 37	1 19	22 54	0 50	6 49	1 26	14 34	2 10	11 32	0 29	18 57	1 39	19 43	14 37	16 46	16 51	14 24	11 19	7 24
S 13	14 50	14 11	0 59	17 38	2 2	15 13	1 20	22 49	0 51	6 51	1 26	14 35	2 10	11 32	0 29	18 57	1 39	19 43	14 37	16 45	16 50	14 26	11 20	7 24
S 14	14 32	16 52	0s 3	17 48	1 45	14 49	1 21	22 44	0 51	6 54	1 26	14 36	2 9	11 33	0 28	18 57	1 39	19 44	14 37	16 45	16 49	14 27	11 21	7 24
M15	14 13	18 51	1 6	17 56	1 28	14 25	1 22	22 38	0 52	6 57	1 26	14 37	2 9	11 34	0 28	18 57	1 39	19 44	14 38	16 45	16 48	14 28	11 22	7 23
T 16	13 54	20 1	2 6	18 1	1 11	14 1	1 22	22 33	0 52	7 0	1 27	14 38	2 9	11 34	0 28	18 57	1 38	19 45	14 38	16 45	16 47	14 30	11 23	7 23
W17	13 35	20 16	3 2	18 5	0 55	13 36	1 23	22 27	0 53	7 2	1 27	14 39	2 9	11 35	0 28	18 57	1 38	19 46	14 38	16 44	16 46	14 31	11 24	7 23
T 18	13 16	19 31	3 50	18 6	0 39	13 10	1 24	22 21	0 53	7 5	1 27	14 40	2 8	11 36	0 28	18 58	1 38	19 46	14 38	16 43	16 45	14 33	11 25	7 23
F 19	12 57	17 45	4 28	18 4	0 23	12 44	1 24	22 15	0 54	7 8	1 27	14 41	2 8	11 37	0 28	18 58	1 38	19 47	14 38	16 40	16 44	14 34	11 26	7 23
S 20	12 37	15 0	4 53	18 0	0 8	12 18	1 24	22 9	0 55	7 11	1 27	14 42	2 8	11 37	0 28	18 58	1 38	19 47	14 38	16 38	16 44	14 35	11 27	7 22
S 21	12 17	11 23	5 1	17 53	0n 6	11 52	1 25	22 2	0 55	7 14	1 27	14 43	2 8	11 38	0 28	18 58	1 38	19 48	14 39	16 34	16 43	14 37	11 28	7 22
M22	11 57	7 3	4 53	17 43	0 19	11 25	1 25	21 56	0 56	7 17	1 28	14 44	2 7	11 39	0 28	18 58	1 38	19 49	14 39	16 31	16 42	14 38	11 29	7 22
T 23	11 37	2 15	4 25	17 30	0 31	10 58	1 25	21 49	0 56	7 20	1 28	14 45	2 7	11 40	0 28	18 58	1 38	19 49	14 39	16 28	16 41	14 39	11 30	7 22
W24	11 17	2s44	3 41	17 15	0 43	10 31	1 25	21 42	0 57	7 23	1 28	14 47	2 7	11 40	0 28	18 58	1 38	19 50	14 39	16 25	16 40	14 41	11 30	7 21
T 25	10 56	7 34	2 42	16 56	0 54	10 3	1 25	21 35	0 57	7 26	1 28	14 48	2 7	11 41	0 28	18 58	1 38	19 50	14 39	16 24	16 39	14 42	11 31	7 21
F 26	10 35	11 59	1 33	16 34	1 3	9 35	1 25	21 28	0 58	7 29	1 28	14 49	2 6	11 42	0 28	18 58	1 38	19 51	14 39	16 23	16 38	14 43	11 32	7 21
S 27	10 14	15 38	0 18	16 10	1 12	9 7	1 25	21 20	0 58	7 32	1 28	14 50	2 6	11 43	0 28	18 59	1 38	19 51	14 39	16 22	16 37	14 45	11 33	7 21
S 28	9 53	18 19	0n57	15 43	1 20	8 39	1 25	21 13	0 59	7 35	1 28	14 51	2 6	11 44	0 28	18 59	1 38	19 52	14 39	16 22				

SWISS EPHEMERIS for the year 1808

SEPTEMBER 1808

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	22 39 55	8 ^m 19'23	20 ^z 54	28 ^Ω 39	16 ^m 15	2 ^Ω 8	13°R40	17 ^m 3	2 ^m 8	2 ^z 0	13°R41	14°R54	15 ^m 39	8 ^z 5	6°R15
F 2	22 43 51	9°17'31	4 ^z 12	0 ^m 34	17°30	2°46	13 ^z 32	17° 7	2°11	2° 1	13 ^z 39	14 ^m 46	15°36	8°12	6 ^z 12
S 3	22 47 48	10°15'41	17°18	2°30	18°44	3°24	13°24	17°11	2°13	2° 1	13°38	14°35	15°33	8°18	6° 9
S 4	22 51 44	11°13'52	0 ^z 11	4°26	19°58	4° 2	13°16	17°15	2°16	2° 2	13°37	14°24	15°29	8°25	6° 7
M 5	22 55 41	12°12'04	12°50	6°22	21°13	4°40	13° 8	17°19	2°19	2° 3	13°36	14°13	15°26	8°31	6° 5
T 6	22 59 37	13°10'19	25°16	8°18	22°27	5°18	13° 0	17°23	2°21	2° 4	13°34	14° 4	15°23	8°38	6° 2
W 7	23 3 34	14° 8'35	7 ^z 0	10°14	23°42	5°56	12°52	17°28	2°24	2° 4	13°33	13°56	15°20	8°45	6° 0
T 8	23 7 31	15° 6'53	19°32	12° 9	24°56	6°34	12°44	17°32	2°27	2° 5	13°32	13°50	15°17	8°51	5°58
F 9	23 11 27	16° 5'13	1 ^z 26	14° 3	26°10	7°11	12°36	17°37	2°30	2° 6	13°31	13°47	15°14	8°58	5°55
S 10	23 15 24	17° 3'36	13°14	15°56	27°25	7°49	12°29	17°41	2°33	2° 7	13°29	13°D47	15°10	9° 5	5°53
S 11	23 19 20	18° 2'00	25° 1	17°49	28°39	8°27	12°21	17°46	2°36	2° 8	13°28	13°47	15° 7	9°11	5°51
M12	23 23 17	19° 0'27	6 ^z 11	19°41	29°54	9° 4	12°13	17°51	2°38	2° 9	13°27	13°48	15° 4	9°18	5°49
T 13	23 27 13	19°58'55	18°51	21°31	1 ^z 8	9°42	12° 5	17°55	2°41	2° 9	13°26	13°R49	15° 1	9°25	5°47
W14	23 31 10	20°57'26	1 ^z 5	23°21	2°23	10°19	11°57	18° 0	2°44	2°10	13°24	13°48	14°58	9°31	5°45
T 15	23 35 6	21°55'59	13°37	25°10	3°37	10°57	11°49	18° 5	2°47	2°11	13°23	13°46	14°55	9°38	5°43
F 16	23 39 3	22°54'34	26°34	26°58	4°52	11°34	11°42	18°10	2°51	2°13	13°22	13°41	14°51	9°45	5°41
S 17	23 43 0	23°53'12	9 ^z 56	28°45	6° 6	12°12	11°34	18°15	2°54	2°14	13°21	13°35	14°48	9°51	5°39
S 18	23 46 56	24°51'51	23°46	0 ^z 30	7°21	12°49	11°27	18°20	2°57	2°15	13°20	13°28	14°45	9°58	5°38
M19	23 50 53	25°50'33	8 ^m 1	2°15	8°35	13°26	11°19	18°26	3° 0	2°16	13°18	13°20	14°42	10° 5	5°36
T 20	23 54 49	26°49'17	22°36	3°59	9°50	14° 3	11°12	18°31	3° 3	2°17	13°17	13°13	14°39	10°11	5°34
W21	23 58 46	27°48'02	7 ^z 24	5°41	11° 4	14°40	11° 4	18°36	3° 6	2°18	13°16	13° 7	14°35	10°18	5°33
T 22	0 2 42	28°46'50	22°18	7°23	12°19	15°18	10°57	18°41	3°10	2°19	13°15	13° 3	14°32	10°24	5°31
F 23	0 6 39	29°45'39	7 ^m 9	9° 4	13°33	15°55	10°50	18°47	3°13	2°21	13°14	13°D 2	14°29	10°31	5°30
S 24	0 10 35	0 ^z 44'30	21°51	10°44	14°48	16°32	10°43	18°52	3°16	2°22	13°12	13° 2	14°26	10°38	5°28
S 25	0 14 32	1°43'24	6 ^z 18	12°23	16° 2	17° 9	10°36	18°58	3°19	2°23	13°11	13° 3	14°23	10°44	5°27
M26	0 18 28	2°42'19	20°28	14° 1	17°17	17°45	10°29	19° 4	3°23	2°25	13°10	13° 4	14°20	10°51	5°26
T 27	0 22 25	3°41'15	4 ^z 19	15°38	18°31	18°22	10°22	19° 9	3°26	2°26	13° 9	13°R 5	14°16	10°58	5°25
W28	0 26 22	4°40'13	17°52	17°14	19°46	18°59	10°16	19°15	3°30	2°27	13° 8	13° 4	14°13	11° 4	5°23
T 29	0 30 18	5°39'13	1 ^z 9	18°50	21° 0	19°36	10° 9	19°21	3°33	2°29	13° 7	13° 1	14°10	11°11	5°22
F 30	0 34 15	6°38'15	14 ^z 9	20°24	22°15	20°12	10 ^z 3	19 ^m 27	3 ^m 36	2 ^z 30	13 ^z 5	12 ^m 57	14 ^m 7	11 ^z 18	5 ^z 21

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	8n27	17s16	4n38	13n32	1n41	6n43	1n24	20n42	1n 1	7s48	1s29	14s57	2n 5	11s47	0n28	18s59	1n38	19s54	14s40	16s19	16s32	14n52	11s38	7n19
F 2	8 6	14 24	4 58	12 54	1 44	6 14	1 23	20 34	1 2	7 51	1 29	14 58	2 5	11 48	0 28	19 0	1 37	19 55	14 40	16 17	16 32	14 53	11 39	7 19
S 3	7 44	10 51	5 3	12 14	1 46	5 44	1 23	20 25	1 2	7 54	1 29	14 59	2 5	11 49	0 28	19 0	1 37	19 55	14 40	16 14	16 31	14 54	11 40	7 19
S 4	7 22	6 52	4 52	11 33	1 47	5 14	1 22	20 17	1 3	7 57	1 29	15 1	2 4	11 50	0 28	19 0	1 37	19 56	14 40	16 11	16 30	14 55	11 41	7 18
M 5	6 59	2 38	4 27	10 51	1 48	4 44	1 22	20 8	1 3	8 0	1 29	15 2	2 4	11 51	0 28	19 0	1 37	19 56	14 40	16 7	16 29	14 57	11 42	7 18
T 6	6 37	1n38	3 49	10 7	1 47	4 14	1 21	20 0	1 4	8 3	1 29	15 3	2 4	11 52	0 28	19 0	1 37	19 57	14 40	16 4	16 28	14 58	11 43	7 17
W 7	6 15	5 45	3 2	9 23	1 47	3 44	1 20	19 51	1 4	8 7	1 29	15 5	2 4	11 53	0 28	19 1	1 37	19 57	14 40	16 2	16 27	14 59	11 43	7 17
T 8	5 52	9 36	2 6	8 38	1 45	3 14	1 19	19 42	1 5	8 10	1 29	15 6	2 4	11 54	0 28	19 1	1 37	19 58	14 40	16 1	16 26	15 1	11 44	7 17
F 9	5 30	13 1	1 6	7 52	1 43	2 43	1 18	19 33	1 5	8 13	1 29	15 8	2 3	11 55	0 28	19 1	1 37	19 58	14 40	16 0	16 25	15 2	11 45	7 16
S 10	5 7	15 52	0 3	7 6	1 41	2 13	1 18	19 24	1 6	8 16	1 29	15 9	2 3	11 56	0 28	19 1	1 37	19 59	14 40	15 59	16 24	15 3	11 46	7 16
S 11	4 44	18 4	1s 0	6 19	1 38	1 42	1 16	19 14	1 7	8 19	1 29	15 11	2 3	11 57	0 28	19 1	1 37	19 59	14 40	16 0	16 23	15 5	11 47	7 16
M12	4 21	19 29	2 1	5 32	1 34	1 12	1 15	19 5	1 7	8 22	1 30	15 12	2 3	11 58	0 28	19 2	1 37	20 0	14 40	16 0	16 22	15 6	11 48	7 15
T 13	3 58	20 3	2 57	4 45	1 30	0 41	1 14	18 56	1 8	8 25	1 30	15 14	2 2	11 59	0 28	19 2	1 37	20 0	14 40	16 0	16 21	15 7	11 49	7 15
W14	3 35	19 41	3 47	3 57	1 26	0 10	1 13	18 46	1 8	8 28	1 30	15 15	2 2	12 0	0 28	19 2	1 37	20 1	14 40	16 0	16 20	15 8	11 50	7 14
T 15	3 12	18 20	4 27	3 10	1 21	0s21	1 12	18 36	1 9	8 31	1 30	15 17	2 2	12 1	0 28	19 2	1 37	20 1	14 40	15 59	16 19	15 10	11 50	7 14
F 16	2 49	16 2	4 54	2 22	1 16	0 51	1 10	18 26	1 9	8 34	1 30	15 18	2 2	12 2	0 28	19 3	1 37	20 2	14 40	15 58	16 19	15 11	11 51	7 14
S 17	2 26	12 50	5 7	1 35	1 11	1 22	1 9	18 16	1 10	8 37	1 30	15 20	2 2	12 3	0 28	19 3	1 37	20 2	14 40	15 56	16 18	15 12	11 52	7 13
S 18	2 3	8 50	5 3	0 48	1 5	1 53	1 8	18 6	1 10	8 40	1 30	15 21	2 2	12 4	0 28	19 3	1 37	20 3	14 40	15 54	16 17	15 14	11 53	7 13
M19	1 39	4 14	4 40	0 1	1 0	2 24	1 6	17 56	1 11	8 42	1 29	15 23	2 1	12 6	0 28	19 3	1 37	20 3	14 40	15 51	16 16	15 15	11 54	7 12
T 20	1 16	0s43	3 59	0s46	0 54	2 54	1 5	17 46	1 11	8 45	1 29	15 25	2 1	12 7	0 27	19 4	1 36	20 3	14 40	15 49	16 15	15 16	11 55	7 12
W21	0 53	5 42	3 1	1 32	0 47	3 25	1 3	17 36	1 12	8 48	1 29	15 26	2 1	12 8	0 27	19 4	1 36	20 4	14 40	15 47	16 14	15 17	11 55	7 11
T 22	0 29	10 23	1 50	2 18	0 41	3 56	1 1	17 25	1 12	8 51	1 29	15 28	2 1	12 9	0 27	19 4	1 36	20 4	14 40	15 46	16 13	15 19	11 56	7 11
F 23	0 6	14 25	0 32	3 4	0 34	4 26	1 0	17 15	1 13	8 53	1 29	15 30	2 1	12 10	0 27	19 5	1 36	20 5	14 39	15 46	16 12	15 20	11 57	7 11
S 24	0s18	17 29	0n48	3 50	0 28	4 57	0 58	17 4	1 14	8 56	1 29	15 31	2 0	12 11	0 27	19 5	1 36	20 5	14 39	15 46	16 11	15 21	11 58	7 10
S 25	0 41	19 22	2 3	4 35	0 21	5 27	0 56	16 53	1 14	8 59	1 29	15 33	2 0	12 12	0 27	19 5	1 36	20 5	14 39	15 46	16 10	15 22	11 58	7 10
M26	1 5	19 58	3 10	5 19	0 14	5 57	0 54	16 43	1 15	9 1	1 29	15 35	2 0	12 13	0 27	19 5	1 36	20 6	14 39	15 47	16 9	15 24	11 59	7 9
T 27	1 28	19 20	4 3	6 3	0 7	6 28	0 52	16 32	1 15	9 4	1 29	15 36	2 0	12 15	0 27	19 6	1 36	20 6	14 39	15 47	16 8	15 25	12 0	7 9
W28	1 51	17 36	4 42	6 46	0 0	6 58	0 50	16 21	1 16	9 6	1 29	15 38	2 0	12 16	0 27	19 6	1 36	20 7	14 39	15 46	16 7	15 26	12 1	7 8
T 29	2 15	14 58	5 5	7 29	0s 7	7 28	0 48	16 10	1 16	9 8	1 29	15 4												

SWISS EPHEMERIS for the year 1808

OCTOBER 1808

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	0 38 11	7♄37'19	26♋56	21♌58	23♌29	20♌49	9°R57	19♌32	3♌40	2♄32	13°R 4	12°R52	14♌ 4	11♌24	5°R20
S 2	0 42 8	8°36'24	9♋29	23°31	24°44	21°26	9♋51	19°38	3°43	2°33	13°R 3	12♌46	14° 1	11°31	5♋20
M 3	0 46 4	9°35'31	21°51	25° 3	25°58	22° 2	9°45	19°44	3°47	2°35	13° 2	12°40	13°57	11°38	5°19
T 4	0 50 1	10°34'41	4♋ 3	26°34	27°13	22°39	9°39	19°50	3°50	2°36	13° 1	12°34	13°54	11°44	5°18
W 5	0 53 57	11°33'52	16° 6	28° 5	28°27	23°15	9°33	19°56	3°54	2°38	13° 0	12°30	13°51	11°51	5°17
T 6	0 57 54	12°33'05	28° 1	29°35	29°42	23°51	9°28	20° 3	3°57	2°39	12°59	12°28	13°48	11°57	5°17
F 7	1 1 51	13°32'21	9♋50	1♌ 3	0♌56	24°28	9°23	20° 9	4° 1	2°41	12°58	12°D27	13°45	12° 4	5°16
S 8	1 5 47	14°31'38	21°37	2°32	2°11	25° 4	9°17	20°15	4° 5	2°42	12°57	12°27	13°41	12°11	5°16
S 9	1 9 44	15°30'58	3♌24	3°59	3°25	25°40	9°12	20°21	4° 8	2°44	12°56	12°28	13°38	12°17	5°15
M10	1 13 40	16°30'21	15°15	5°25	4°40	26°16	9° 8	20°28	4°12	2°46	12°55	12°30	13°35	12°24	5°15
T 11	1 17 37	17°29'45	27°15	6°51	5°54	26°52	9° 3	20°34	4°15	2°47	12°54	12°32	13°32	12°31	5°15
W12	1 21 33	18°29'12	9♋27	8°16	7° 9	27°28	8°58	20°40	4°19	2°49	12°53	12°33	13°29	12°37	5°15
T 13	1 25 30	19°28'41	21°57	9°40	8°23	28° 4	8°54	20°47	4°23	2°51	12°52	12°R33	13°26	12°44	5°15
F 14	1 29 26	20°28'12	4♌48	11° 2	9°37	28°40	8°50	20°53	4°26	2°53	12°51	12°33	13°22	12°51	5°D14
S 15	1 33 23	21°27'46	18° 6	12°24	10°52	29°16	8°46	21° 0	4°30	2°54	12°50	12°31	13°19	12°57	5°15
S 16	1 37 20	22°27'22	1♌51	13°45	12° 6	29°52	8°42	21° 6	4°34	2°56	12°49	12°29	13°16	13° 4	5°15
M17	1 41 16	23°27'00	16° 3	15° 5	13°21	0♌28	8°39	21°13	4°38	2°58	12°48	12°26	13°13	13°11	5°15
T 18	1 45 13	24°26'41	0♌41	16°24	14°35	1° 3	8°35	21°19	4°41	3° 0	12°47	12°23	13°10	13°17	5°15
W19	1 49 9	25°26'23	15°37	17°42	15°50	1°39	8°32	21°26	4°45	3° 2	12°47	12°22	13° 6	13°24	5°15
T 20	1 53 6	26°26'08	0♌45	18°58	17° 4	2°14	8°29	21°33	4°49	3° 4	12°46	12°20	13° 3	13°30	5°16
F 21	1 57 2	27°25'54	15°55	20°13	18°19	2°50	8°26	21°39	4°52	3° 6	12°45	12°D20	13° 0	13°37	5°16
S 22	2 0 59	28°25'43	0♌57	21°26	19°33	3°25	8°24	21°46	4°56	3° 8	12°44	12°21	12°57	13°44	5°17
S 23	2 4 55	29°25'33	15°44	22°38	20°48	4° 1	8°21	21°53	5° 0	3° 9	12°43	12°22	12°54	13°50	5°17
M24	2 8 52	0♌52'26	0♌30	23°48	22° 2	4°36	8°19	22° 0	5° 4	3°11	12°42	12°23	12°51	13°57	5°18
T 25	2 12 49	1°25'19	14°12	24°56	23°17	5°11	8°17	22° 7	5° 7	3°13	12°42	12°24	12°47	14° 4	5°19
W26	2 16 45	2°25'15	27°50	26° 1	24°31	5°46	8°15	22°13	5°11	3°15	12°41	12°R24	12°44	14°10	5°19
T 27	2 20 42	3°25'12	11♋ 4	27° 5	25°45	6°21	8°14	22°20	5°15	3°17	12°40	12°24	12°41	14°17	5°20
F 28	2 24 38	4°25'11	23°57	28° 5	27° 0	6°56	8°12	22°27	5°19	3°19	12°40	12°23	12°38	14°24	5°21
S 29	2 28 35	5°25'11	6♋33	29° 2	28°14	7°31	8°11	22°34	5°22	3°21	12°39	12°23	12°35	14°30	5°22
S 30	2 32 31	6°25'13	18°53	29°56	29°29	8° 6	8°10	22°41	5°26	3°24	12°38	12°22	12°32	14°37	5°23
MB1	2 36 28	7♌25'16	1°Y 2	0♌47	0♌43	8♌41	8♋ 9	22♌48	5♌30	3♄26	12♋38	12♌21	12♌28	14♋44	5♋24

Day	☉		☽		♀		♂		♂		♂		♂		♂		♂		♂					
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat				
S 1	3s 2	7s49	5n 2	8s54	0s21	8s27	0n44	15n47	1n17	9s13	1s29	15s43	1n59	12s19	0n27	19s 7	1n36	20s 8	14s39	15s41	16s 4	15n30	12s 3	7n 7
S 2	3 25	3 43	4 39	9 35	0 28	8 56	0 42	15 36	1 18	9 15	1 29	15 45	1 59	12 21	0 27	19 7	1 36	20 8	14 39	15 41	16 4	15 31	12 3	7 6
M 3	3 48	0n28	4 2	10 15	0 36	9 25	0 40	15 25	1 18	9 17	1 28	15 47	1 59	12 22	0 27	19 8	1 36	20 8	14 38	15 39	16 3	15 32	12 4	7 6
T 4	4 11	4 36	3 15	10 55	0 43	9 54	0 38	15 13	1 19	9 19	1 28	15 49	1 59	12 23	0 27	19 8	1 36	20 8	14 38	15 38	16 2	15 33	12 5	7 5
W 5	4 35	8 29	2 20	11 35	0 50	10 23	0 35	15 2	1 19	9 21	1 28	15 50	1 59	12 24	0 27	19 8	1 36	20 9	14 38	15 36	16 1	15 35	12 5	7 5
T 6	4 58	12 0	1 18	12 13	0 57	10 51	0 33	14 50	1 20	9 23	1 28	15 52	1 58	12 25	0 27	19 9	1 36	20 9	14 38	15 36	16 0	15 36	12 6	7 4
F 7	5 21	15 0	0 14	12 51	1 4	11 20	0 31	14 39	1 20	9 25	1 28	15 54	1 58	12 27	0 27	19 9	1 36	20 9	14 38	15 35	15 59	15 37	12 6	7 4
S 8	5 44	17 23	0s50	13 28	1 11	11 48	0 28	14 27	1 21	9 27	1 28	15 56	1 58	12 28	0 27	19 10	1 36	20 10	14 38	15 35	15 58	15 38	12 7	7 3
S 9	6 7	19 0	1 53	14 5	1 18	12 15	0 26	14 15	1 22	9 29	1 28	15 57	1 58	12 29	0 27	19 10	1 36	20 10	14 38	15 36	15 57	15 39	12 8	7 3
M10	6 30	19 49	2 51	14 40	1 25	12 43	0 24	14 4	1 22	9 30	1 28	15 59	1 58	12 30	0 27	19 10	1 35	20 10	14 37	15 36	15 56	15 40	12 8	7 2
T 11	6 52	19 44	3 43	15 15	1 31	13 10	0 21	13 52	1 23	9 32	1 27	16 1	1 58	12 32	0 27	19 11	1 35	20 10	14 37	15 37	15 55	15 42	12 9	7 2
W12	7 15	18 43	4 25	15 49	1 38	13 37	0 19	13 40	1 23	9 34	1 27	16 3	1 58	12 33	0 27	19 11	1 35	20 11	14 37	15 37	15 54	15 43	12 9	7 1
T 13	7 38	16 48	4 56	16 22	1 44	14 3	0 16	13 28	1 24	9 35	1 27	16 5	1 57	12 34	0 27	19 11	1 35	20 11	14 37	15 37	15 53	15 44	12 10	7 1
F 14	8 0	14 1	5 13	16 54	1 51	14 29	0 14	13 16	1 24	9 36	1 27	16 6	1 57	12 35	0 27	19 12	1 35	20 11	14 37	15 37	15 52	15 45	12 10	7 0
S 15	8 23	10 26	5 14	17 26	1 57	14 55	0 11	13 4	1 25	9 38	1 27	16 8	1 57	12 37	0 27	19 12	1 35	20 11	14 36	15 37	15 51	15 46	12 11	7 0
S 16	8 45	6 11	4 58	17 56	2 3	15 21	0 9	12 52	1 25	9 39	1 27	16 10	1 57	12 38	0 27	19 13	1 35	20 11	14 36	15 36	15 50	15 48	12 11	6 59
M17	9 7	1 27	4 23	18 25	2 8	15 46	0 6	12 39	1 26	9 40	1 26	16 12	1 57	12 39	0 27	19 13	1 35	20 11	14 36	15 35	15 49	15 49	12 12	6 59
T 18	9 29	3s30	3 31	18 54	2 14	16 10	0 4	12 27	1 26	9 41	1 26	16 14	1 57	12 40	0 27	19 13	1 35	20 12	14 36	15 34	15 48	15 50	12 12	6 58
W19	9 51	8 21	2 23	19 21	2 19	16 35	0 1	12 15	1 27	9 42	1 26	16 16	1 57	12 42	0 27	19 14	1 35	20 12	14 36	15 34	15 47	15 51	12 13	6 58
T 20	10 13	12 45	1 4	19 47	2 24	16 59	0s 2	12 3	1 27	9 43	1 26	16 17	1 57	12 43	0 27	19 14	1 35	20 12	14 35	15 33	15 46	15 52	12 13	6 57
F 21	10 34	16 18	0n20	20 12	2 29	17 22	0 4	11 51	1 28	9 44	1 26	16 19	1 56	12 44	0 27	19 14	1 35	20 12	14 35	15 33	15 45	15 53	12 13	6 57
S 22	10 56	18 43	1 42	20 36	2 33	17 45	0 7	11 38	1 29	9 45	1 25	16 21	1 56	12 45	0 27	19 15	1 35	20 12	14 35	15 33	15 44	15 54	12 14	6 56
S 23	11 17	19 48	2 55	20 59	2 37	18 7	0 10	11 26	1 29	9 46	1 25	16 23	1 56	12 47	0 27	19 15	1 35	20 12	14 35	15 34	15 43	15 56	12 14	6 56
M24	11 38	19 32	3 56	21 20	2 41	18 29	0 12	11 13	1 30	9 46	1 25	16 25	1 56	12 48	0 27	19 16	1 35	20 12	14 35	15 34	15 42	15 57	12 14	6 55
T 25	11 59	18 4	4 40	21 41	2 45	18 51	0 15	11 1	1 30	9 47	1 25	16 27	1 56	12 49	0 27	19 16	1 35	20 12	14 34	15 34	15 42	15 58	12 15	6 55
W26	12 19	15 35	5 8	21 59	2 47	19 12	0 17	10 49	1 31	9 48	1 25	16 28	1 56	12 50	0 27	19 16	1 35	20 13	14 34	15 34	15 41	15 59	12 15	6 54
T 27	12 40	12 22	5 18	22 17	2 50	19 33	0 20	10 36	1 31	9 48	1 24	16 30	1 56	12 52	0 27	19 17	1 35	20 13	14 34	15 34	15 40	16 0	12 15	6 54
F 28	13 0	8 39	5 11	22 32	2 52	19 53	0 23	10 24	1 32	9 48	1 24	16 32	1 56	12 53	0 27	19 17	1 35	20 13	14 34	15 34	15 39	16 1	12 16	6 53
S 29</																								

SWISS EPHEMERIS for the year 1808

NOVEMBER 1808

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	2 40 24	8♈25'21	13♍1	1♂33	1♂57	9♍15	8°R 9	22♈55	5♈34	3♂28	12°R37	12°R21	12♈25	14♂50	5♁26
W 2	2 44 21	9°25'28	24°55	2°14	3°12	9°50	8♁ 8	23° 2	5°37	3°30	12♁36	12♈20	12°22	14°57	5°27
T 3	2 48 17	10°25'37	6♁45	2°50	4°26	10°24	8°D 8	23° 9	5°41	3°32	12°36	12°20	12°19	15° 3	5°28
F 4	2 52 14	11°25'47	18°32	3°21	5°41	10°59	8° 8	23°16	5°45	3°34	12°35	12°D20	12°16	15°10	5°30
S 5	2 56 11	12°26'00	0♈20	3°44	6°55	11°33	8° 8	23°23	5°49	3°36	12°35	12°R20	12°12	15°17	5°31
S 6	3 0 7	13°26'14	12°11	4° 1	8° 9	12° 8	8° 9	23°30	5°52	3°38	12°34	12°20	12° 9	15°23	5°33
M 7	3 4 4	14°26'30	24° 7	4°10	9°24	12°42	8° 9	23°37	5°56	3°40	12°34	12°20	12° 6	15°30	5°34
T 8	3 8 0	15°26'49	6♁11	4°R11	10°38	13°16	8°10	23°44	6° 0	3°43	12°33	12°20	12° 3	15°37	5°36
W 9	3 11 57	16°27'09	18°26	4° 2	11°52	13°50	8°11	23°52	6° 4	3°45	12°33	12°19	12° 0	15°43	5°38
T 10	3 15 53	17°27'30	0♈56	3°44	13° 7	14°24	8°12	23°59	6° 7	3°47	12°33	12°19	11°57	15°50	5°39
F 11	3 19 50	18°27'54	13°44	3°15	14°21	14°58	8°14	24° 6	6°11	3°49	12°32	12°D18	11°53	15°57	5°41
S 12	3 23 46	19°28'20	26°53	2°36	15°35	15°32	8°15	24°13	6°15	3°51	12°32	12°18	11°50	16° 3	5°43
S 13	3 27 43	20°28'48	10♍27	1°48	16°50	16° 6	8°17	24°20	6°18	3°54	12°31	12°19	11°47	16°10	5°45
M14	3 31 40	21°29'17	0°50	0°50	18° 4	16°39	8°19	24°27	6°22	3°56	12°31	12°20	11°44	16°17	5°47
T 15	3 35 36	22°29'49	8♁52	29♈43	19°18	17°13	8°22	24°34	6°26	3°58	12°31	12°20	11°41	16°23	5°49
W16	3 39 33	23°30'22	23°39	28°29	20°32	17°46	8°24	24°42	6°29	4° 0	12°31	12°21	11°37	16°30	5°52
T 17	3 43 29	24°30'57	8♈43	27°10	21°47	18°20	8°27	24°49	6°33	4° 2	12°30	12°R22	11°34	16°36	5°54
F 18	3 47 26	25°31'33	23°56	25°49	23° 1	18°53	8°30	24°56	6°37	4° 5	12°30	12°21	11°31	16°43	5°56
S 19	3 51 22	26°32'11	9♂ 7	24°28	24°15	19°26	8°33	25° 3	6°40	4° 7	12°30	12°21	11°28	16°50	5°59
S 20	3 55 19	27°32'51	24° 8	23°10	25°29	19°59	8°36	25°10	6°44	4° 9	12°30	12°19	11°25	16°56	6° 1
M21	3 59 15	28°33'32	8♁49	21°57	26°44	20°32	8°39	25°17	6°47	4°11	12°30	12°17	11°22	17° 3	6° 3
T 22	4 3 12	29°34'14	23° 5	20°51	27°58	21° 5	8°43	25°24	6°51	4°14	12°29	12°15	11°18	17°10	6° 6
W23	4 7 9	0♂34'57	6♁54	19°55	29°12	21°38	8°47	25°32	6°55	4°16	12°29	12°13	11°15	17°16	6° 9
T 24	4 11 5	1°35'41	20°15	19°10	0♁26	22°10	8°51	25°39	6°58	4°18	12°29	12°11	11°12	17°23	6°11
F 25	4 15 2	2°36'26	3♁10	18°36	1°40	22°43	8°55	25°46	7° 2	4°20	12°29	12°D11	11° 9	17°30	6°14
S 26	4 18 58	3°37'12	15°43	18°14	2°55	23°15	8°59	25°53	7° 5	4°23	12°D29	12°11	11° 6	17°36	6°17
S 27	4 22 55	4°37'59	27°58	18°D 3	4° 9	23°47	9° 4	26° 0	7° 8	4°25	12°29	12°13	11° 3	17°43	6°20
M28	4 26 51	5°38'47	10♍0	18° 3	5°23	24°20	9° 9	26° 7	7°12	4°27	12°29	12°14	10°59	17°50	6°22
T 29	4 30 48	6°39'36	21°53	18°14	6°37	24°52	9°14	26°14	7°15	4°29	12°29	12°16	10°56	17°56	6°25
W30	4 34 44	7°40'26	3♁41	18♈34	7♁51	25♍24	9♁19	26♈21	7♈19	4♁32	12♁29	12♈17	10♈53	18♁ 3	6♁28

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	14s20	7n33	2n36	23s18	2s52	21s 7	0s33	9n33	1n34	9s49	1s23	16s39	1n55	12s58	0n27	19s19	1n35	20s13	14s33	15s33	15s35	16n 6	12s17	6n51
W 2	14 39 11	8 1 35	23 25	2 51 21	24 0 36	9 21 1 34	9 49 1 23	16 41 1 55	12 59 0 27	19 19 1 35	20 13 14 32	15 33 15 34	16 7 12 17	6 51										
T 3	14 58 14	16 0 31	23 29	2 48 21	41 0 39	9 8 1 35	9 49 1 23	16 43 1 55	13 0 0 27	19 20 1 35	20 13 14 32	15 33 15 33	16 8 12 17	6 50										
F 4	15 17 16	18 0 34	23 32	2 44 21	57 0 41	8 56 1 36	9 48 1 23	16 45 1 55	13 2 0 27	19 20 1 35	20 13 14 32	15 33 15 32	16 9 12 17	6 50										
S 5	15 35 18	18 1 39	23 32	2 39 22	12 0 44	8 43 1 36	9 48 1 23	16 47 1 55	13 3 0 27	19 21 1 35	20 13 14 32	15 33 15 31	16 10 12 17	6 49										
S 6	15 53 19	19 2 39	23 29	2 33 22	27 0 46	8 30 1 37	9 48 1 22	16 49 1 55	13 4 0 27	19 21 1 35	20 13 14 31	15 33 15 30	16 11 12 17	6 49										
M 7	16 11 19	19 3 32	23 23	2 26 22	41 0 49	8 18 1 37	9 47 1 22	16 50 1 55	13 5 0 27	19 21 1 35	20 12 14 31	15 33 15 29	16 12 12 17	6 48										
T 8	16 29 19	2 4 17	23 15	2 17 22	55 0 51	8 5 1 38	9 47 1 22	16 52 1 55	13 7 0 27	19 22 1 35	20 12 14 31	15 33 15 28	16 13 12 17	6 48										
W 9	16 46 17	23 4 51	23 3	2 7 23	7 0 54	7 53 1 38	9 46 1 22	16 54 1 55	13 8 0 27	19 22 1 35	20 12 14 30	15 33 15 27	16 14 12 18	6 47										
T 10	17 4 14	54 5 12	22 47	1 55 23	20 0 56	7 40 1 39	9 46 1 22	16 56 1 55	13 9 0 27	19 23 1 35	20 12 14 30	15 33 15 26	16 16 12 18	6 47										
F 11	17 20 11	38 5 18	22 29	1 41 23	31 0 59	7 27 1 39	9 45 1 21	16 58 1 55	13 10 0 27	19 23 1 35	20 12 14 30	15 33 15 25	16 17 12 18	6 46										
S 12	17 37 7	44 5 8	22 6	1 26 23	42 1 1	7 15 1 40	9 44 1 21	16 59 1 55	13 12 0 27	19 24 1 35	20 12 14 30	15 33 15 24	16 18 12 18	6 46										
S 13	17 53 3	19 4 41	21 40	1 9 23	52 1 4	7 2 1 41	9 43 1 21	17 1 1 55	13 13 0 27	19 24 1 34	20 12 14 29	15 33 15 23	16 19 12 18	6 45										
M14	18 9 1s24	3 56	21 10	0 51 24	1 1 6	6 50 1 41	9 42 1 21	17 3 1 55	13 14 0 27	19 24 1 34	20 12 14 29	15 33 15 22	16 20 12 18	6 45										
T 15	18 25 6	13 2 56	20 37	0 32 24	10 1 8	6 37 1 42	9 41 1 20	17 5 1 55	13 15 0 27	19 25 1 34	20 12 14 29	15 33 15 21	16 21 12 18	6 45										
W16	18 40 10	46 1 42	20 7	0 11 24	18 1 11	6 24 1 42	9 40 1 20	17 6 1 55	13 16 0 27	19 25 1 34	20 11 14 28	15 34 15 20	16 22 12 17	6 44										
T 17	18 55 14	44 0 20	19 24	0n 9	24 25 1 13	6 12 1 43	9 39 1 20	17 8 1 54	13 18 0 27	19 26 1 34	20 11 14 28	15 34 15 19	16 23 12 17	6 44										
F 18	19 10 17	45 1n 4	18 45	0 30 24	32 1 15	5 59 1 43	9 37 1 20	17 10 1 54	13 19 0 27	19 26 1 34	20 11 14 28	15 34 15 18	16 24 12 17	6 43										
S 19	19 24 19	29 2 23	18 6	0 50 24	37 1 17	5 47 1 44	9 36 1 19	17 12 1 54	13 20 0 27	19 27 1 34	20 11 14 27	15 33 15 17	16 25 12 17	6 43										
S 20	19 38 19	49 3 32	17 28	1 9 24	42 1 19	5 34 1 45	9 35 1 19	17 13 1 54	13 21 0 27	19 27 1 34	20 11 14 27	15 33 15 16	16 26 12 17	6 42										
M21	19 51 18	46 4 24	16 53	1 26 24	47 1 21	5 22 1 45	9 33 1 19	17 15 1 54	13 22 0 27	19 27 1 34	20 10 14 27	15 32 15 15	16 27 12 17	6 42										
T 22	20 5 16	34 4 59	16 20	1 42 24	50 1 23	5 9 1 46	9 32 1 19	17 17 1 54	13 23 0 27	19 28 1 34	20 10 14 27	15 32 15 14	16 28 12 17	6 41										
W23	20 18 13	29 5 15	15 52	1 56 24	53 1 25	4 57 1 46	9 30 1 19	17 19 1 54	13 25 0 27	19 28 1 34	20 10 14 26	15 31 15 13	16 29 12 16	6 41										
T 24	20 30 9	47 5 13	15 29	2 8 24	55 1 27	4 45 1 47	9 28 1 18	17 20 1 54	13 26 0 27	19 29 1 34	20 10 14 26	15 31 15 12	16 30 12 16	6 41										
F 25	20 42 5	45 4 56	15 10	2 18 24	56 1 29	4 32 1 47	9 26 1 18	17 22 1 54	13 27 0 27	19 29 1 34	20 9 14 26	15 30 15 11	16 31 12 16	6 40										
S 26	20 54 1	35 4 24	14 57	2 25 24	57 1 31	4 20 1 48	9 25 1 18	17 24 1 54	13 28 0 27	19 30 1 34	20 9 14 25	15 31 15 10	16 32 12 16	6 40										
S 27	21 5 2n34	3 41	14 49	2 31 24	56 1 33	4 8 1 49	9 23 1 18	17 25 1 54	13 29 0 27	19 30 1 34	20 9 14 25	15 31 15 9	16 33 12 15	6 39										
M28	21 16 6	33 2 49	14 45	2 35 24	55 1 34	3 55 1 49	9 21 1 18	17 27 1 54	13 30 0 27	19 30 1 34	20 9 14 25	15 31 15 8	16 34 12 15	6 39										
T 29	21 27 10	14 1 50	14 46	2 37 24	54 1 36	3 43 1 50	9 19 1 17	17 29 1 54	13 31 0 27	19 31 1 34	20 8 14 24	15 32 15 7	16 35 12 15	6 38										
W30	21s37	13n30	0n47	14s51	2n37	24s51	1s38	3n31	1n50	9s16	1s17	17s30	1n54	13s32	0n27	19s31	1n34	20s 8	14s24	15s32	15s 6	16n36	12s15	6n38

Julian Day Number = 2381722.5, Delta T = 12.11 sec
 Ecliptic obliquity = 23°27'44, Nutation = 0°00'10
 Ayanamsha: Fagan/Bradley = 22°04'16, Lahiri = 21°11'16

SWISS EPHEMERIS for the year 1808

DECEMBER 1808

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	4 38 41	8°41'17	15°28	19m 2	9°35	25m 56	9h 24	26m 28	7m 22	4°34	12h 29	12°R18	10m 50	18°10	6°31
F 2	4 42 38	9°42'09	27°17	19°39	10°19	26°27	9°30	26°35	7°25	4°36	12°30	12m 17	10°47	18°16	6°35
S 3	4 46 34	10°43'02	9m 9	20°22	11°33	26°59	9°35	26°42	7°29	4°38	12°30	12°14	10°43	18°23	6°38
S 4	4 50 31	11°43'56	21° 8	21°12	12°47	27°30	9°41	26°49	7°32	4°41	12°30	12°10	10°40	18°29	6°41
M 5	4 54 27	12°44'52	3m 14	22° 6	14° 1	28° 2	9°47	26°56	7°35	4°43	12°30	12° 5	10°37	18°36	6°44
T 6	4 58 24	13°45'48	15°30	23° 6	15°15	28°33	9°54	27° 3	7°38	4°45	12°30	11°59	10°34	18°43	6°47
W 7	5 2 20	14°46'45	27°56	24°10	16°29	29° 4	10° 0	27°10	7°42	4°47	12°31	11°53	10°31	18°49	6°51
T 8	5 6 17	15°47'44	10m 34	25°17	17°43	29°35	10° 6	27°17	7°45	4°50	12°31	11°48	10°28	18°56	6°54
F 9	5 10 14	16°48'43	23°26	26°27	18°57	0m 6	10°13	27°24	7°48	4°52	12°31	11°44	10°24	19° 3	6°58
S 10	5 14 10	17°49'44	6m 34	27°41	20°11	0°37	10°20	27°31	7°51	4°54	12°32	11°42	10°21	19° 9	7° 1
S 11	5 18 7	18°50'45	20° 1	28°56	21°24	1° 7	10°27	27°38	7°54	4°56	12°32	11°D41	10°18	19°16	7° 5
M12	5 22 3	19°51'48	3m 47	0m 14	22°38	1°38	10°34	27°45	7°57	4°59	12°32	11°42	10°15	19°23	7° 8
T 13	5 26 0	20°52'52	17°54	1°33	23°52	2° 8	10°42	27°51	8° 0	5° 1	12°33	11°43	10°12	19°29	7°12
W14	5 29 56	21°53'56	2m 22	2°54	25° 6	2°38	10°49	27°58	8° 3	5° 3	12°33	11°45	10° 9	19°36	7°16
T 15	5 33 53	22°55'02	17° 6	4°16	26°19	3° 8	10°57	28° 5	8° 6	5° 5	12°34	11°R45	10° 5	19°43	7°19
F 16	5 37 49	23°56'09	2m 3	5°39	27°33	3°38	11° 5	28°12	8° 9	5° 7	12°34	11°43	10° 2	19°49	7°23
S 17	5 41 46	24°57'16	17° 4	7° 4	28°47	4° 8	11°13	28°18	8°12	5° 9	12°34	11°40	9°59	19°56	7°27
S 18	5 45 43	25°58'24	2m 1	8°29	0m 0	4°37	11°21	28°25	8°15	5°12	12°35	11°34	9°56	20° 3	7°31
M19	5 49 39	26°59'32	16°45	9°55	1°14	5° 6	11°29	28°32	8°18	5°14	12°36	11°26	9°53	20° 9	7°34
T 20	5 53 36	28° 0'41	1m 8	11°22	2°28	5°35	11°37	28°38	8°20	5°16	12°36	11°19	9°49	20°16	7°38
W21	5 57 32	29° 1'50	15° 5	12°49	3°41	6° 4	11°46	28°45	8°23	5°18	12°37	11°11	9°46	20°22	7°42
T 22	6 1 29	0m 2'59	28°34	14°17	4°55	6°33	11°55	28°51	8°26	5°20	12°37	11° 5	9°43	20°29	7°46
F 23	6 5 25	1° 4'08	11h 36	15°46	6° 8	7° 2	12° 4	28°58	8°28	5°22	12°38	11° 1	9°40	20°36	7°50
S 24	6 9 22	2° 5'18	24°12	17°15	7°21	7°30	12°13	29° 4	8°31	5°24	12°39	10°59	9°37	20°42	7°54
S 25	6 13 18	3° 6'27	6m 29	18°44	8°35	7°58	12°22	29°10	8°34	5°26	12°39	10°D58	9°34	20°49	7°58
M26	6 17 15	4° 7'36	18°30	20°14	9°48	8°27	12°31	29°17	8°36	5°28	12°40	10°59	9°30	20°56	8° 3
T 27	6 21 12	5° 8'45	0m 21	21°44	11° 1	8°54	12°40	29°23	8°39	5°30	12°41	11° 1	9°27	21° 2	8° 7
W28	6 25 8	6° 9'54	12° 8	23°15	12°15	9°22	12°50	29°29	8°41	5°32	12°42	11°R 1	9°24	21° 9	8°11
T 29	6 29 5	7°11'03	23°55	24°46	13°28	9°49	12°59	29°35	8°44	5°34	12°42	11° 0	9°21	21°16	8°15
F 30	6 33 1	8°12'12	5m 46	26°18	14°41	10°17	13° 9	29°41	8°46	5°36	12°43	10°57	9°18	21°22	8°19
S 31	6 36 58	9°13'21	17m 45	27m 49	15m 54	10m 44	13h 19	29m 48	8m 48	5m 38	12h 44	10m 51	9m 15	21h 29	8m 24

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	21s46	16m13	0s17	14s59	2n36	24s48	1s39	3n19	1n51	9s14	1s17	17s32	1n54	13s34	0n27	19s32	1n34	20s 8	14s24	15s32	15s 5	16n37	12s14	6n38
F 2	21 56	18 15	1 22	15 11	2 35	24 44	1 41	3 7	1 51	9 12	1 17	17 34	1 54	13 35	0 27	19 32	1 34	20 7	14 23	15 32	15 4	16 38	12 14	6 37
S 3	22 4	19 30	2 22	15 25	2 32	24 39	1 42	2 55	1 52	9 10	1 16	17 35	1 54	13 36	0 27	19 32	1 34	20 7	14 23	15 31	15 3	16 39	12 13	6 37
S 4	22 13	19 53	3 17	15 42	2 28	24 34	1 43	2 43	1 53	9 7	1 16	17 37	1 54	13 37	0 27	19 33	1 34	20 7	14 23	15 30	15 2	16 40	12 13	6 36
M 5	22 21	20 22	4 4	16 0	2 23	24 27	1 45	2 31	1 53	9 5	1 16	17 38	1 54	13 38	0 27	19 33	1 34	20 6	14 22	15 29	15 1	16 41	12 13	6 36
T 6	22 28	17 56	4 40	16 20	2 18	24 21	1 46	2 19	1 54	9 2	1 16	17 40	1 54	13 39	0 27	19 34	1 34	20 6	14 22	15 27	15 0	16 42	12 12	6 36
W 7	22 36	15 39	5 3	16 41	2 13	24 13	1 47	2 7	1 54	9 0	1 16	17 41	1 54	13 40	0 27	19 34	1 34	20 5	14 22	15 25	14 59	16 43	12 12	6 35
T 8	22 42	12 36	5 12	17 3	2 6	24 4	1 48	1 55	1 55	8 57	1 15	17 43	1 54	13 41	0 27	19 34	1 34	20 5	14 22	15 23	14 58	16 44	12 11	6 35
F 9	22 48	8 54	5 6	17 26	2 0	23 55	1 49	1 44	1 56	8 54	1 15	17 45	1 54	13 42	0 27	19 35	1 34	20 5	14 21	15 22	14 57	16 45	12 11	6 35
S 10	22 54	4 43	4 43	17 49	1 53	23 45	1 50	1 32	1 56	8 51	1 15	17 46	1 54	13 43	0 27	19 35	1 34	20 4	14 21	15 21	14 56	16 46	12 10	6 34
S 11	23 0	0 12	4 5	18 13	1 46	23 35	1 51	1 20	1 57	8 49	1 15	17 48	1 54	13 44	0 27	19 36	1 34	20 4	14 21	15 21	14 55	16 47	12 10	6 34
M12	23 4	4s27	3 12	18 37	1 39	23 24	1 52	1 9	1 57	8 46	1 15	17 49	1 54	13 45	0 27	19 36	1 34	20 3	14 20	15 22	14 54	16 48	12 9	6 34
T 13	23 9	8 59	2 6	19 0	1 31	23 12	1 52	0 57	1 58	8 43	1 14	17 51	1 54	13 46	0 27	19 36	1 34	20 3	14 20	15 22	14 53	16 49	12 9	6 33
W14	23 13	13 6	0 51	19 23	1 24	22 59	1 53	0 46	1 59	8 40	1 14	17 52	1 54	13 47	0 27	19 37	1 34	20 2	14 20	15 22	14 52	16 50	12 8	6 33
T 15	23 16	16 30	0n29	19 46	1 16	22 46	1 53	0 35	1 59	8 37	1 14	17 54	1 54	13 48	0 27	19 37	1 34	20 2	14 19	15 22	14 51	16 51	12 8	6 33
F 16	23 19	18 50	1 48	20 9	1 8	22 32	1 54	0 23	2 0	8 33	1 14	17 55	1 54	13 49	0 27	19 38	1 34	20 2	14 19	15 22	14 50	16 52	12 7	6 32
S 17	23 22	19 51	3 0	20 31	1 1	22 17	1 54	0 12	2 1	8 30	1 14	17 56	1 55	13 50	0 27	19 38	1 34	20 1	14 19	15 21	14 49	16 53	12 6	6 32
S 18	23 24	19 28	3 59	20 52	0 53	22 2	1 54	0 1	2 1	8 27	1 13	17 58	1 55	13 51	0 27	19 38	1 34	20 1	14 18	15 19	14 48	16 54	12 6	6 32
M19	23 26	17 46	4 41	21 13	0 45	21 46	1 55	0s10	2 2	8 24	1 13	17 59	1 55	13 51	0 27	19 39	1 34	20 0	14 18	15 17	14 47	16 55	12 5	6 31
T 20	23 27	14 59	5 4	21 33	0 37	21 30	1 55	0 21	2 2	8 20	1 13	18 1	1 55	13 52	0 27	19 39	1 34	20 0	14 18	15 14	14 46	16 56	12 4	6 31
W21	23 27	11 25	5 8	21 52	0 30	21 12	1 55	0 32	2 3	8 17	1 13	18 2	1 55	13 53	0 27	19 39	1 35	19 59	14 18	15 12	14 45	16 57	12 4	6 31
T 22	23 28	7 23	4 54	22 10	0 22	20 55	1 55	0 43	2 4	8 13	1 13	18 3	1 55	13 54	0 27	19 40	1 35	19 59	14 17	15 10	14 44	16 58	12 3	6 30
F 23	23 27	3 7	4 26	22 27	0 15	20 36	1 55	0 53	2 4	8 10	1 13	18 5	1 55	13 55	0 27	19 40	1 35	19 58	14 17	15 9	14 43	16 58	12 2	6 30
S 24	23 27	1n 9	3 45	22 44	0 7	20 18	1 54	1 4	2 5	8 6	1 12	18 6	1 55	13 56	0 27	19 40	1 35	19 58	14 17	15 8	14 42	16 59	12 1	6 30
S 25	23 26	5 15	2 55	22 59	0s 0	19 58	1 54	1 15	2 6	8 2	1 12	18 7	1 55	13 57	0 27	19 41	1 35	19 57	14 16	15 8	14 41	17 0	12 1	6 30
M26	23 24	9 5	1 58	23 13	0 7	19 38	1 54	1 25	2 6	7 59	1 12	18 9	1 55	13 57	0 27	19 41	1 35	19 56	14 16	15 8	14 40	17 1	12 0	6 29
T 27	23 22	12 30	0 57	23 27	0 14	19 18	1 53	1 35	2 7	7 55	1 12	18 10	1 55	13 58	0 27	19 41	1 35	19 56	14 16	15 9	14 39	17 2	11 59	6 29
W28	23 19	15 24	0s 6	23 39	0 21	18 57	1 53	1 46	2 8	7 51	1 12	18 11	1 55	13 59	0 27	19 42	1 35	19 55	14 16	15 9	14 38	17 3	11 58	6 29
T 29	23 16	17 39	1 9	23 50	0 28	18 35	1 52																	