

SWISS EPHEMERIS for the year 1798

JANUARY 1798

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	6 43 30	10°55'09	17°11'59	26°35'5	28°36'6	20°11'5	11°17'10	8°R27	17°R31	12°M23	28°A47	13°R21	11°II54	24°A3	20°A54
T 2	6 47 26	11°56'18	2°26'26	27°37'7	29°0'8	20°44'11	11°15'15	8°E22	17°M30	12°25'28	28°48'13	13°II20	11°51'11	24°10'24	20°58'20
W 3	6 51 23	12°57'26	17°11'29	29°0'9	0°X'9	21°23'11	11°21'08	8°17'17	17°30'17	12°26'28	28°49'13	13°17'11	11°48'11	24°17'24	21°0'21
T 4	6 55 19	13°58'35	2°0'9	0°A40	1°10'10	22°0'22	11°27'11	8°12'17	17°29'12	12°27'28	28°50'13	13°13'11	11°44'11	24°23'21	21°5'05
F 5	6 59 16	14°59'43	17°0'9	2°0'8	2°11'22	22°41'11	11°33'11	8°0'7	17°28'12	12°29'28	28°52'13	13°0'9	11°41'11	24°30'21	21°9'09
S 6	7 3 13	16°0'51	2°M3	3°35'3	3°11'3	23°20'11	11°39'11	8°2'17	17°28'12	12°30'28	28°53'13	13°4'11	11°38'11	24°37'21	21°12'12
S 7	7 7 9	17°1'59	16°44'4	4°58'4	4°11'23	23°59'11	11°45'11	7°57'17	17°27'12	12°31'28	28°54'13	13°0'11	11°35'11	24°44'21	21°15'15
M 8	7 11 6	18°3'08	1°A5	6°19'5	5°11'24	24°38'11	11°52'11	7°52'17	17°26'12	12°32'28	28°56'12	12°57'12	11°32'11	24°50'21	21°19'19
T 9	7 15 2	19°4'16	1°5'5	7°36'6	6°9'9	25°17'11	11°59'11	7°48'17	17°25'12	12°34'28	28°57'12	12°D56	11°28'11	24°57'21	21°22'22
W10	7 18 59	20°5'24	28°42'8	8°49'7	7°8'25	25°56'12	12°0'6	7°43'17	17°24'12	12°35'28	28°58'12	12°56'11	11°25'11	25°0'4	21°25'25
T 11	7 22 55	21°6'32	11°M59	9°57'8	8°6'26	26°35'12	12°13'7	7°38'17	17°23'12	12°36'29	29°0'12	12°57'11	11°22'11	25°10'21	21°28'28
F 12	7 26 52	22°7'39	2°A58	11°0'9	9°3'27	27°14'12	12°20'7	7°33'17	17°22'12	12°37'29	29°1'13	12°59'11	11°19'11	25°17'21	21°31'31
S 13	7 30 48	23°8'47	7°A40	11°55'10	10°0'27	27°53'12	12°27'7	7°29'17	17°21'12	12°38'29	29°3'13	13°R0	11°16'11	25°24'21	21°33'33
S 14	7 34 45	24°9'54	20°11'12	12°44'10	10°56'28	28°32'12	12°35'7	7°24'17	17°19'12	12°39'29	29°4'13	13°0'11	11°13'11	25°31'21	21°36'36
M15	7 38 42	25°11'01	2°B30	13°24'11	11°52'29	29°11'12	12°43'7	7°19'17	17°18'12	12°40'29	29°5'12	12°58'11	11°9'11	25°37'21	21°38'38
T 16	7 42 38	26°12'08	14°41'13	13°55'12	12°47'29	29°50'12	12°50'7	7°15'17	17°17'12	12°41'29	29°7'12	12°53'11	11°6'11	25°44'21	21°41'41
W17	7 46 35	27°13'14	26°46'14	14°16'13	13°41'0	0°A29	12°58'7	7°10'17	17°16'12	12°42'29	29°8'12	12°47'11	11°3'11	25°51'21	21°43'43
T 18	7 50 31	28°14'19	8°A44	14°R26	14°35'1	1°8'13	13°7'7	7°6'17	17°14'12	12°43'29	10'12	12°39'11	11°0'11	25°58'21	21°45'45
F 19	7 54 28	29°15'24	20°39'14	14°25'15	15°28'1	1°47'13	13°15'7	7°1'17	17°13'12	12°43'29	11'12	12°29'10	10°57'10	26°0'4	21°47'47
S 20	7 58 24	0°A16'27	2°B30	14°13'16	16°21'2	2°26'13	13°23'7	6°57'17	17°11'12	12°44'29	13'12	12°19'10	10°54'10	26°11'21	21°49'49
S 21	8 2 21	1°17'30	14°22'13	13°49'17	17°12'3	3°5'13	13°32'7	6°53'17	17°10'12	12°45'29	14'12	12°10'10	10°50'10	26°18'21	21°51'51
M22	8 6 18	2°18'32	26°14'13	13°13'18	18°3'3	3°44'13	13°41'7	6°48'17	17°8'12	12°46'29	16'12	12°3'10	10°47'10	26°24'21	21°52'52
T 23	8 10 14	3°19'32	8°V13	12°28'18	18°53'4	4°23'13	13°49'7	6°44'17	17°7'12	12°46'29	17'11	11°57'10	10°44'10	26°31'21	21°54'54
W24	8 14 11	4°20'32	20°20'11	11°33'19	19°42'5	5°2'13	13°58'7	6°40'17	17°5'12	12°47'29	19'11	11°54'10	10°41'10	26°38'21	21°55'55
T 25	8 18 7	5°21'30	2°B40	10°30'20	20°31'5	5°42'14	14°8'6	6°36'17	17°3'12	12°48'29	21'11	11°D52	10°38'10	26°45'21	21°56'56
F 26	8 22 4	6°22'27	15°19'9	9°21'21	21°18'6	6°21'14	14°17'6	6°32'17	17°1'12	12°48'29	22'11	11°53'10	10°34'10	26°51'21	21°57'57
S 27	8 26 0	7°23'23	28°21'8	8°8'22	2°5'7	7°0'14	14°26'6	6°28'17	17°0'12	12°49'29	24'11	11°54'10	10°31'10	26°58'21	21°59'59
S 28	8 29 57	8°24'18	11°II50	6°53'22	22°50'7	7°39'14	14°36'6	6°24'16	16°58'12	12°50'29	25'11	11°R54	10°28'10	27°0'5	21°59'59
M29	8 33 53	9°25'11	25°47'5	5°39'23	23°35'8	8°18'14	14°45'6	6°21'16	16°56'12	12°50'29	27'11	11°53'10	10°25'10	27°11'22	22°0'0
T 30	8 37 50	10°26'04	10°E14	4°28'24	24°18'8	8°57'14	14°55'6	6°17'16	16°54'12	12°51'29	28'11	11°50'10	10°22'10	27°18'22	22°1'1
W31	8 41 47	11°26'55	25°E6	3°A20	25°X'0	9°A36	15°V5	6°E13	16°M52	12°M51	29°A30	11°II45	10°II19	27°A25	22°A1

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	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
M 1	23s 1	23n21	0n25	22s54	1s59	13s14	1s 9	17s10	0n39	3n13	1s18	22n33	0s39	5n40	0n47	13s54	1n46	22s41	11s32	22n26	22n14	18s 8	9s40	1s37
T 2	22 56	25 9	1 43	22 32	1 55	12 48	1 4	17 20	0 38	3 16	1 18	22 34	0 38	5 40	0 47	13 54	1 46	22 41	11 32	22 26	22 14	18 6	9 41	1 37
W 3	22 50	25 15	2 55	22 9	1 50	12 21	0 59	17 31	0 38	3 18	1 17	22 34	0 38	5 40	0 48	13 55	1 46	22 40	11 32	22 25	22 14	18 4	9 43	1 37
T 4	22 44	23 32	3 56	21 44	1 44	11 55	0 54	17 42	0 37	3 21	1 17	22 35	0 38	5 41	0 48	13 55	1 46	22 40	11 32	22 25	22 13	18 2	9 44	1 37
F 5	22 37	20 10	4 40	21 18	1 38	11 28	0 49	17 52	0 37	3 24	1 17	22 35	0 38	5 41	0 48	13 55	1 46	22 39	11 32	22 24	22 13	18 0	9 45	1 37
S 6	22 30	15 31	5 6	20 51	1 31	11 1	0 43	18 3	0 36	3 26	1 17	22 35	0 38	5 41	0 48	13 56	1 46	22 38	11 32	22 24	22 12	17 58	9 46	1 37
S 7	22 23	10 1	5 11	20 23	1 23	10 34	0 37	18 13	0 36	3 29	1 16	22 36	0 38	5 42	0 48	13 56	1 46	22 38	11 31	22 23	22 12	17 56	9 48	1 37
M 8	22 15	4 6	4 56	19 54	1 14	10 7	0 31	18 23	0 35	3 32	1 16	22 36	0 38	5 42	0 48	13 56	1 46	22 37	11 31	22 23	22 11	17 54	9 49	1 36
T 9	22 6	1s53	4 24	19 25	1 4	9 39	0 25	18 33	0 34	3 35	1 16	22 37	0 38	5 43	0 48	13 57	1 46	22 36	11 31	22 22	22 11	17 52	9 50	1 36
W10	21 58	7 38	3 38	18 55	0 53	9 12	0 19	18 43	0 34	3 38	1 16	22 37	0 37	5 43	0 48	13 57	1 46	22 36	11 31	22 23	22 11	17 50	9 51	1 36
T 11	21 48	12 54	2 41	18 26	0 41	8 44	0 13	18 52	0 33	3 41	1 15	22 37	0 37	5 43	0 48	13 57	1 46	22 35	11 31	22 23	22 10	17 48	9 52	1 36
F 12	21 39	17 28	1 37	17 56	0 28	8 17	0 6	19 2	0 33	3 44	1 15	22 38	0 37	5 44	0 48	13 57	1 46	22 35	11 31	22 23	22 10	17 46	9 53	1 36
S 13	21 29	21 8	0 29	17 28	0 14	7 49	0n 0	19 11	0 32	3 47	1 15	22 38	0 37	5 44	0 48	13 58	1 46	22 34	11 31	22 23	22 9	17 43	9 53	1 36
S 14	21 18	23 45	0s39	17 0	0n 1	7 22	0 7	19 21	0 32	3 50	1 14	22 39	0 37	5 45	0 48	13 58	1 46	22 33	11 30	22 23	22 8	17 41	9 54	1 36
M15	21 7	25 10	1 44	16 33	0 17	6 54	0 14	19 30	0 31	3 53	1 14	22 39	0 37	5 45	0 48	13 58	1 46	22 33	11 30	22 23	22 8	17 39	9 55	1 35
T 16	20 56	25 21	2 43	16 8	0 33	6 26	0 21	19 39	0 30	3 56	1 14	22 39	0 37	5 46	0 48	13 58	1 46	22 32	11 30	22 22	22 8	17 37	9 56	1 35
W17	20 44	24 20	3 34	15 46	0 51	5 59	0 29	19 47	0 30	4 0	1 14	22 40	0 37	5 47	0 48	13 59	1 46	22 31	11 30	22 21	22 8	17 35	9 57	1 35
T 18	20 32	22 12	4 15	15 26	1 8	5 31	0 36	19 56	0 29	4 3	1 13	22 40	0 36	5 47	0 48	13 59	1 46	22 31	11 30	22 20	22 7	17 33	9 57	1 35
F 19	20 20	19 7	4 45	15 9	1 26	5 3	0 44	20 5	0 28	4 7	1 13	22 41	0 36	5 48	0 48	13 59	1 47	22 30	11 30	22 19	22 7	17 31	9 58	1 35
S 20	20 7	15 17	5 2	14 55	1 45	4 36	0 52	20 13	0 28	4 10	1 13	22 41	0 36	5 48	0 48	13 59	1 47	22 30	11 30	22 18	22 6	17 29	9 58	1 35
S 21	19 54	10 52	5 6	14 44	2 3	4 8	1 0	20 21	0 27	4 14	1 13	22 41	0 36	5 49	0 48	13 59	1 47	22 29	11 30	22 17	22 6	17 27	9 59	1 35
M22	19 40	6 2	4 57	14 38	2 20	3 41	1 8	20 29	0 27	4 17	1 12	22 42	0 36	5 50	0 48	13 59	1 47	22 28	11 30	22 16	22 5	17 25	9 59	1 34
T 23	19 26	0 57	4 35	14 35	2 37	3 14	1 16	20 37	0 26	4 21	1 12	22 42	0 36	5 50	0 48	14 0	1 47	22 28	11 30	22 15	22 5	17 22	10 0	1 34
W24	19 12	4n14	4 1	14 35	2 52	2 47	1 25	20 45	0 25	4 25	1 12	22 42	0 36	5 51	0 48	14 0	1 47	22 27	11 29	22 14	22 4	17 20	10 0	1 34
T 25	18 57	9 22	3																					

SWISS EPHEMERIS for the year 1798

FEBRUARY 1798

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁
T 1	8 45 43	12 ²⁷ 2744	10 ⁰ 17	2 ⁰ R18	25 ³ 41	10 ² 15	15 ⁵ 15	6 ⁰ R10	16 ⁰ R50	12 ¹ 51	29 ² 32	11 ⁰ R37	10 ¹ 15	27 ² 32	22 ⁰ 2
F 2	8 49 40	13 ⁰ 2833	25 ⁰ 36	1 ⁰ 23	26 ⁰ 21	10 ⁰ 54	15 ⁰ 25	6 ⁰ 7	16 ⁰ 48	12 ⁰ 52	29 ⁰ 33	11 ⁰ 27	10 ⁰ 12	27 ⁰ 38	22 ⁰ 2
S 3	8 53 36	14 ⁰ 2920	10 ⁰ 52	0 ⁰ 36	27 ⁰ 0	11 ⁰ 33	15 ⁰ 35	6 ⁰ 3	16 ⁰ 46	12 ⁰ 52	29 ⁰ 35	11 ⁰ 17	10 ⁰ 9	27 ⁰ 45	22 ⁰ 2
S 4	8 57 33	15 ⁰ 3006	25 ⁰ 54	29 ⁰ 57	27 ⁰ 37	12 ⁰ 12	15 ⁰ 46	6 ⁰ 0	16 ⁰ 44	12 ⁰ 52	29 ⁰ 37	11 ⁰ 8	10 ⁰ 6	27 ⁰ 52	22 ⁰ R 2
M 5	9 1 29	16 ⁰ 3051	10 ⁰ 34	29 ⁰ 26	28 ⁰ 13	12 ⁰ 51	15 ⁰ 56	5 ⁰ 57	16 ⁰ 42	12 ⁰ 53	29 ⁰ 38	11 ⁰ 1	10 ⁰ 3	27 ⁰ 58	22 ⁰ 2
T 6	9 5 26	17 ⁰ 3135	24 ⁰ 47	29 ⁰ 3	28 ⁰ 48	13 ⁰ 30	16 ⁰ 7	5 ⁰ 54	16 ⁰ 40	12 ⁰ 53	29 ⁰ 40	10 ⁰ 57	10 ⁰ 0	28 ⁰ 5	22 ⁰ 2
W 7	9 9 22	18 ⁰ 3218	8 ⁰ 32	28 ⁰ 49	29 ⁰ 21	14 ⁰ 9	16 ⁰ 18	5 ⁰ 51	16 ⁰ 38	12 ⁰ 53	29 ⁰ 42	10 ⁰ 55	9 ⁰ 56	28 ⁰ 12	22 ⁰ 2
T 8	9 13 19	19 ⁰ 3300	21 ⁰ 49	28 ⁰ D42	29 ⁰ 53	14 ⁰ 48	16 ⁰ 28	5 ⁰ 48	16 ⁰ 35	12 ⁰ 53	29 ⁰ 43	10 ⁰ D54	9 ⁰ 53	28 ⁰ 19	22 ⁰ 1
F 9	9 17 16	20 ⁰ 3341	4 ⁰ 43	28 ⁰ 42	0 ⁰ Y23	15 ⁰ 27	16 ⁰ 39	5 ⁰ 45	16 ⁰ 33	12 ⁰ 53	29 ⁰ 45	10 ⁰ R55	9 ⁰ 50	28 ⁰ 25	22 ⁰ 1
S 10	9 21 12	21 ⁰ 3421	17 ⁰ 17	28 ⁰ 50	0 ⁰ 51	16 ⁰ 6	16 ⁰ 50	5 ⁰ 42	16 ⁰ 31	12 ⁰ 54	29 ⁰ 47	10 ⁰ 55	9 ⁰ 47	28 ⁰ 32	22 ⁰ 0
S 11	9 25 9	22 ⁰ 3500	29 ⁰ 37	29 ⁰ 4	1 ⁰ 18	16 ⁰ 45	17 ⁰ 1	5 ⁰ 40	16 ⁰ 28	12 ⁰ 54	29 ⁰ 48	10 ⁰ 53	9 ⁰ 44	28 ⁰ 39	22 ⁰ 0
M12	9 29 5	23 ⁰ 3537	11 ⁰ 345	29 ⁰ 24	1 ⁰ 43	17 ⁰ 24	17 ⁰ 13	5 ⁰ 37	16 ⁰ 26	12 ⁰ 54	29 ⁰ 50	10 ⁰ 49	9 ⁰ 40	28 ⁰ 46	21 ⁰ 59
T 13	9 33 2	24 ⁰ 3614	23 ⁰ 45	29 ⁰ 50	2 ⁰ 6	18 ⁰ 3	17 ⁰ 24	5 ⁰ 35	16 ⁰ 24	12 ⁰ R54	29 ⁰ 52	10 ⁰ 42	9 ⁰ 37	28 ⁰ 52	21 ⁰ 58
W14	9 36 58	25 ⁰ 3648	5 ⁰ 41	0 ⁰ 21	2 ⁰ 28	18 ⁰ 42	17 ⁰ 35	5 ⁰ 32	16 ⁰ 21	12 ⁰ 54	29 ⁰ 53	10 ⁰ 32	9 ⁰ 34	28 ⁰ 59	21 ⁰ 57
T 15	9 40 55	26 ⁰ 3722	17 ⁰ 34	0 ⁰ 57	2 ⁰ 47	19 ⁰ 21	17 ⁰ 47	5 ⁰ 30	16 ⁰ 19	12 ⁰ 54	29 ⁰ 55	10 ⁰ 19	9 ⁰ 31	29 ⁰ 6	21 ⁰ 55
F 16	9 44 51	27 ⁰ 3754	29 ⁰ 26	1 ⁰ 37	3 ⁰ 5	20 ⁰ 0	17 ⁰ 59	5 ⁰ 28	16 ⁰ 17	12 ⁰ 53	29 ⁰ 57	10 ⁰ 5	9 ⁰ 28	29 ⁰ 12	21 ⁰ 54
S 17	9 48 48	28 ⁰ 3824	11 ⁰ 18	2 ⁰ 21	3 ⁰ 20	20 ⁰ 39	18 ⁰ 10	5 ⁰ 26	16 ⁰ 14	12 ⁰ 53	29 ⁰ 58	9 ⁰ 50	9 ⁰ 25	29 ⁰ 19	21 ⁰ 52
S 18	9 52 45	29 ⁰ 3852	23 ⁰ 12	3 ⁰ 9	3 ⁰ 33	21 ⁰ 18	18 ⁰ 22	5 ⁰ 24	16 ⁰ 12	12 ⁰ 53	0 ⁰ 11	9 ⁰ 36	9 ⁰ 21	29 ⁰ 26	21 ⁰ 51
M19	9 56 41	0 ⁰ 3919	5 ⁰ Y 9	4 ⁰ 1	3 ⁰ 45	21 ⁰ 57	18 ⁰ 34	5 ⁰ 23	16 ⁰ 9	12 ⁰ 53	0 ⁰ 2	9 ⁰ 24	9 ⁰ 18	29 ⁰ 33	21 ⁰ 49
T 20	10 0 38	1 ⁰ 3944	17 ⁰ 10	4 ⁰ 55	3 ⁰ 53	22 ⁰ 36	18 ⁰ 46	5 ⁰ 21	16 ⁰ 7	12 ⁰ 53	0 ⁰ 3	9 ⁰ 14	9 ⁰ 15	29 ⁰ 39	21 ⁰ 47
W21	10 4 34	2 ⁰ 4007	29 ⁰ 20	5 ⁰ 53	4 ⁰ 0	23 ⁰ 15	18 ⁰ 58	5 ⁰ 19	16 ⁰ 4	12 ⁰ 52	0 ⁰ 5	9 ⁰ 7	9 ⁰ 12	29 ⁰ 46	21 ⁰ 46
T 22	10 8 31	3 ⁰ 4028	11 ⁰ 341	6 ⁰ 53	4 ⁰ 4	23 ⁰ 54	19 ⁰ 10	5 ⁰ 18	16 ⁰ 2	12 ⁰ 52	0 ⁰ 7	9 ⁰ 4	9 ⁰ 9	29 ⁰ 53	21 ⁰ 44
F 23	10 12 27	4 ⁰ 4047	24 ⁰ 17	7 ⁰ 56	4 ⁰ R 6	24 ⁰ 33	19 ⁰ 22	5 ⁰ 17	15 ⁰ 59	12 ⁰ 52	0 ⁰ 8	9 ⁰ 2	9 ⁰ 6	29 ⁰ 59	21 ⁰ 41
S 24	10 16 24	5 ⁰ 4105	7 ⁰ 112	9 ⁰ 2	4 ⁰ 5	25 ⁰ 11	19 ⁰ 35	5 ⁰ 15	15 ⁰ 57	12 ⁰ 51	0 ⁰ 10	9 ⁰ 2	9 ⁰ 2	0 ⁰ 11	21 ⁰ 39
S 25	10 20 20	6 ⁰ 4120	20 ⁰ 32	10 ⁰ 9	4 ⁰ 2	25 ⁰ 50	19 ⁰ 47	5 ⁰ 14	15 ⁰ 54	12 ⁰ 51	0 ⁰ 12	9 ⁰ 2	8 ⁰ 59	0 ⁰ 13	21 ⁰ 37
M26	10 24 17	7 ⁰ 4133	4 ⁰ 318	11 ⁰ 19	3 ⁰ 56	26 ⁰ 29	19 ⁰ 59	5 ⁰ 13	15 ⁰ 51	12 ⁰ 51	0 ⁰ 13	9 ⁰ 0	8 ⁰ 56	0 ⁰ 20	21 ⁰ 34
T 27	10 28 14	8 ⁰ 4145	18 ⁰ 33	12 ⁰ 30	3 ⁰ 48	27 ⁰ 8	20 ⁰ 12	5 ⁰ 12	15 ⁰ 49	12 ⁰ 50	0 ⁰ 15	8 ⁰ 57	8 ⁰ 53	0 ⁰ 26	21 ⁰ 32
W28	10 32 10	9 ⁰ 4154	3 ⁰ 15	13 ⁰ 44	3 ⁰ Y37	27 ⁰ 47	20 ⁰ Y25	5 ⁰ 11	15 ⁰ 46	12 ⁰ 50	0 ⁰ 17	8 ⁰ 50	8 ⁰ 50	0 ⁰ 33	21 ⁰ 29

Day	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	17s 5	21n51	4n20	16s10	3n35	0n43	2n39	21s41	0n20	4n56	1s10	22n45	0s34	5n57	0n49	14s 1	1n47	22s22	11s29	22n12	22n 1	17s 3	10s 1	1s33
F 2	16 48	17 35	4 52	16 27	3 31	1 8	2 49	21 48	0 19	5 0	1 10	22 45	0 34	5 58	0 49	14 1	1 47	22 21	11 29	22 11	22 0	17 1	10 1	1 33
S 3	16 30	12 10	5 3	16 43	3 24	1 32	2 59	21 54	0 18	5 4	1 10	22 46	0 34	5 59	0 49	14 1	1 47	22 21	11 29	22 10	22 0	16 59	10 1	1 32
S 4	16 12	6 7	4 53	16 59	3 16	1 56	3 9	22 0	0 17	5 9	1 9	22 46	0 34	5 59	0 49	14 1	1 47	22 20	11 29	22 8	21 59	16 57	10 1	1 32
M 5	15 54	0s 8	4 24	17 15	3 7	2 20	3 19	22 6	0 16	5 13	1 9	22 46	0 34	6 0	0 49	14 1	1 48	22 19	11 29	22 7	21 59	16 54	10 1	1 32
T 6	15 36	6 12	3 39	17 29	2 57	2 44	3 30	22 11	0 16	5 17	1 9	22 46	0 34	6 1	0 49	14 1	1 48	22 19	11 29	22 7	21 58	16 52	10 1	1 32
W 7	15 17	11 47	2 43	17 43	2 46	3 6	3 40	22 17	0 15	5 21	1 9	22 47	0 34	6 2	0 49	14 1	1 48	22 18	11 29	22 6	21 58	16 50	10 0	1 32
T 8	14 58	16 38	1 40	17 55	2 35	3 29	3 51	22 22	0 14	5 26	1 9	22 47	0 33	6 3	0 49	14 1	1 48	22 18	11 29	22 6	21 57	16 48	10 0	1 31
F 9	14 39	20 34	0 33	18 6	2 23	3 51	4 2	22 27	0 13	5 30	1 8	22 47	0 33	6 4	0 49	14 1	1 48	22 17	11 29	22 6	21 57	16 46	10 0	1 31
S 10	14 20	23 25	0s34	18 17	2 11	4 12	4 13	22 32	0 12	5 34	1 8	22 48	0 33	6 5	0 49	14 1	1 48	22 16	11 29	22 6	21 57	16 43	9 59	1 31
S 11	14 0 25	5 1	3 18	18 26	1 59	4 33	4 24	22 37	0 12	5 39	1 8	22 48	0 33	6 6	0 49	14 1	1 48	22 16	11 29	22 6	21 56	16 41	9 59	1 31
M12	13 40	25 32	2 36	18 34	1 47	4 53	4 35	22 41	0 11	5 43	1 8	22 48	0 33	6 6	0 49	14 1	1 48	22 15	11 29	22 6	21 56	16 39	9 58	1 31
T 13	13 20	24 45	3 26	18 40	1 34	5 13	4 46	22 46	0 10	5 48	1 8	22 48	0 33	6 7	0 49	14 1	1 48	22 15	11 29	22 5	21 55	16 37	9 58	1 30
W14	13 0 22	51 4	7 18	18 45	1 22	5 31	4 57	22 50	0 9	5 52	1 7	22 49	0 33	6 8	0 49	14 1	1 48	22 14	11 29	22 3	21 55	16 35	9 57	1 30
T 15	12 39	19 58	4 37	18 49	1 10	5 50	5 9	22 54	0 8	5 57	1 7	22 49	0 32	6 9	0 49	14 0	1 48	22 13	11 29	22 1	21 54	16 32	9 57	1 30
F 16	12 19	16 17	4 55	18 52	0 59	6 7	5 20	22 58	0 7	6 2	1 7	22 49	0 32	6 10	0 49	14 0	1 48	22 13	11 29	21 59	21 54	16 30	9 56	1 30
S 17	11 58	11 57	4 59	18 54	0 47	6 24	5 31	23 2	0 6	6 6	1 7	22 49	0 32	6 11	0 49	14 0	1 48	22 12	11 29	21 57	21 53	16 28	9 55	1 30
S 18	11 37	7 10	4 51	18 54	0 36	6 39	5 43	23 5	0 6	6 11	1 7	22 49	0 32	6 12	0 49	14 0	1 48	22 12	11 29	21 55	21 53	16 26	9 54	1 29
M19	11 15	2 5	4 30	18 52	0 25	6 54	5 54	23 9	0 5	6 16	1 7	22 50	0 32	6 13	0 49	14 0	1 48	22 11	11 29	21 53	21 52	16 23	9 53	1 29
T 20	10 54	3n 6	3 57	18 50	0 14	7 8	6 5	23 12	0 4	6 20	1 6	22 50	0 32	6 14	0 49	14 0	1 48	22 10	11 29	21 52	21 52	16 21	9 53	1 29
W21	10 32	8 14	3 13	18 46	0 4	7 21	6 16	23 15	0 3	6 25	1 6	22 50	0 31	6 15	0 49	14 0	1 49	22 10	11 29	21 51	21 51	16 19	9 52	1 29

SWISS EPHEMERIS for the year 1798

MARCH 1798

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	10 36 7	10 ^h 42'01"	18 ^h 01'19"	14 ^h 59'59"	3 ^h R24	28 ^h 27'26"	20 ^h Y37	5 ^h R11	15 ^h R44	12 ^h R49	0 ^h X18	8 ^h R41	8 ^h II46	0 ^h X40	21 ^h R27
F 2	10 40 3	11 ^h 42'06"	3 ^h III37	16 ^h 16'37"	3 ^h Y 8	29 ^h 5	20 ^h 50	5 ^h Ω10	15 ^h III41	12 ^h II48	0 ^h 20	8 ^h II30	8 ^h 43	0 ^h 47	21 ^h Ω24
S 3	10 44 0	12 ^h 42'09"	18 ^h 58	17 ^h 35	2 ^h 50	29 ^h 43	21 ^h 3	5 ^h 10	15 ^h 38	12 ^h 48	0 ^h 22	8 ^h 19	8 ^h 40	0 ^h 53	21 ^h 21
S 4	10 47 56	13 ^h 42'10"	4 ^h Ω10	18 ^h 55	2 ^h 30	0 ^h Ω22	21 ^h 16	5 ^h 9	15 ^h 36	12 ^h 47	0 ^h 23	8 ^h 8	8 ^h 37	1 ^h 0	21 ^h 18
M 5	10 51 53	14 ^h 42'09"	19 ^h 2	20 ^h 16	2 ^h 7	1 ^h 1	21 ^h 29	5 ^h 9	15 ^h 33	12 ^h 47	0 ^h 25	7 ^h 59	8 ^h 34	1 ^h 7	21 ^h 15
T 6	10 55 49	15 ^h 42'07"	3 ^h III28	21 ^h 39	1 ^h 42	1 ^h 40	21 ^h 42	5 ^h 9	15 ^h 30	12 ^h 46	0 ^h 27	7 ^h 53	8 ^h 31	1 ^h 13	21 ^h 12
W 7	10 59 46	16 ^h 42'03"	17 ^h 23	23 ^h 4	1 ^h 14	2 ^h 18	21 ^h 55	5 ^h D 9	15 ^h 28	12 ^h 45	0 ^h 28	7 ^h 50	8 ^h 27	1 ^h 20	21 ^h 8
T 8	11 3 42	17 ^h 41'58"	0 ^h X49	24 ^h 30	0 ^h 45	2 ^h 57	22 ^h 8	5 ^h 9	15 ^h 25	12 ^h 44	0 ^h 30	7 ^h 48	8 ^h 24	1 ^h 27	21 ^h 5
F 9	11 7 39	18 ^h 41'51"	13 ^h 48	25 ^h 57	0 ^h 14	3 ^h 36	22 ^h 21	5 ^h 9	15 ^h 23	12 ^h 44	0 ^h 32	7 ^h 48	8 ^h 21	1 ^h 34	21 ^h 2
S 10	11 11 36	19 ^h 41'42"	26 ^h 24	27 ^h 26	29 ^h X42	4 ^h 15	22 ^h 34	5 ^h 10	15 ^h 20	12 ^h 43	0 ^h 33	7 ^h 48	8 ^h 18	1 ^h 40	20 ^h 58
S 11	11 15 32	20 ^h 41'31"	8 ^h Ω42	28 ^h 55	29 ^h 8	4 ^h 53	22 ^h 47	5 ^h 10	15 ^h 17	12 ^h 42	0 ^h 35	7 ^h 47	8 ^h 15	1 ^h 47	20 ^h 55
M 12	11 19 29	21 ^h 41'19"	20 ^h 46	0 ^h X27	28 ^h 33	5 ^h 32	23 ^h 1	5 ^h 11	15 ^h 15	12 ^h 41	0 ^h 36	7 ^h 43	8 ^h 11	1 ^h 54	20 ^h 51
T 13	11 23 25	22 ^h 41'05"	2 ^h Ω43	1 ^h 59	27 ^h 57	6 ^h 11	23 ^h 14	5 ^h 11	15 ^h 12	12 ^h 40	0 ^h 38	7 ^h 37	8 ^h 8	2 ^h 0	20 ^h 47
W 14	11 27 22	23 ^h 40'50"	14 ^h 35	3 ^h 33	27 ^h 20	6 ^h 49	23 ^h 28	5 ^h 12	15 ^h 10	12 ^h 39	0 ^h 40	7 ^h 28	8 ^h 5	2 ^h 7	20 ^h 43
T 15	11 31 18	24 ^h 40'32"	26 ^h 25	5 ^h 8	26 ^h 42	7 ^h 28	23 ^h 41	5 ^h 13	15 ^h 7	12 ^h 39	0 ^h 41	7 ^h 17	8 ^h 2	2 ^h 14	20 ^h 39
F 16	11 35 15	25 ^h 40'12"	8 ^h X17	6 ^h 44	26 ^h 5	8 ^h 6	23 ^h 55	5 ^h 14	15 ^h 4	12 ^h 38	0 ^h 43	7 ^h 4	7 ^h 59	2 ^h 21	20 ^h 36
S 17	11 39 11	26 ^h 39'51"	20 ^h 12	8 ^h 21	25 ^h 27	8 ^h 45	24 ^h 8	5 ^h 15	15 ^h 2	12 ^h 37	0 ^h 44	6 ^h 50	7 ^h 56	2 ^h 27	20 ^h 32
S 18	11 43 8	27 ^h 39'27"	2 ^h Y11	10 ^h 0	24 ^h 49	9 ^h 24	24 ^h 22	5 ^h 16	14 ^h 59	12 ^h 36	0 ^h 46	6 ^h 37	7 ^h 52	2 ^h 34	20 ^h 27
M 19	11 47 5	28 ^h 39'02"	14 ^h 15	11 ^h 40	24 ^h 12	10 ^h 2	24 ^h 36	5 ^h 18	14 ^h 57	12 ^h 34	0 ^h 47	6 ^h 26	7 ^h 49	2 ^h 41	20 ^h 23
T 20	11 51 1	29 ^h 38'34"	26 ^h 27	13 ^h 21	23 ^h 36	10 ^h 41	24 ^h 49	5 ^h 19	14 ^h 54	12 ^h 33	0 ^h 49	6 ^h 17	7 ^h 46	2 ^h 48	20 ^h 19
W 21	11 54 58	0 ^h Y38'04"	8 ^h Ω46	15 ^h 4	23 ^h 1	11 ^h 19	25 ^h 3	5 ^h 21	14 ^h 52	12 ^h 32	0 ^h 50	6 ^h 11	7 ^h 43	2 ^h 54	20 ^h 15
T 22	11 58 54	1 ^h 37'32"	21 ^h 16	16 ^h 48	22 ^h 27	11 ^h 57	25 ^h 17	5 ^h 22	14 ^h 49	12 ^h 31	0 ^h 52	6 ^h 7	7 ^h 40	3 ^h 1	20 ^h 11
F 23	12 2 51	2 ^h 36'58"	3 ^h II58	18 ^h 33	21 ^h 54	12 ^h 36	25 ^h 31	5 ^h 24	14 ^h 47	12 ^h 30	0 ^h 53	6 ^h D 6	7 ^h 37	3 ^h 8	20 ^h 6
S 24	12 6 47	3 ^h 36'22"	16 ^h 57	20 ^h 19	21 ^h 23	13 ^h 14	25 ^h 45	5 ^h 26	14 ^h 44	12 ^h 29	0 ^h 55	6 ^h 6	7 ^h 33	3 ^h 14	20 ^h 2
S 25	12 10 44	4 ^h 35'43"	0 ^h Ω14	22 ^h 7	20 ^h 53	13 ^h 52	25 ^h 58	5 ^h 28	14 ^h 42	12 ^h 28	0 ^h 56	6 ^h R 7	7 ^h 30	3 ^h 21	19 ^h 57
M 26	12 14 40	5 ^h 35'02"	13 ^h 53	23 ^h 56	20 ^h 26	14 ^h 31	26 ^h 12	5 ^h 30	14 ^h 40	12 ^h 27	0 ^h 58	6 ^h 7	7 ^h 27	3 ^h 28	19 ^h 53
T 27	12 18 37	6 ^h 34'19"	27 ^h 55	25 ^h 47	20 ^h 0	15 ^h 9	26 ^h 26	5 ^h 32	14 ^h 37	12 ^h 25	0 ^h 59	6 ^h 5	7 ^h 24	3 ^h 35	19 ^h 48
W 28	12 22 34	7 ^h 33'33"	12 ^h Ω21	27 ^h 39	19 ^h 37	15 ^h 47	26 ^h 40	5 ^h 35	14 ^h 35	12 ^h 24	1 ^h 1	6 ^h 1	7 ^h 21	3 ^h 41	19 ^h 44
T 29	12 26 30	8 ^h 32'45"	27 ^h 7	29 ^h 32	19 ^h 16	16 ^h 25	26 ^h 54	5 ^h 37	14 ^h 32	12 ^h 23	1 ^h 2	5 ^h 54	7 ^h 17	3 ^h 48	19 ^h 39
F 30	12 30 27	9 ^h 31'54"	12 ^h III 7	1 ^h Y27	18 ^h 57	17 ^h 3	27 ^h 8	5 ^h 39	14 ^h 30	12 ^h 21	1 ^h 3	5 ^h 46	7 ^h 14	3 ^h 55	19 ^h 35
S 31	12 34 23	10 ^h Y31'02"	27 ^h III13	3 ^h Y23	18 ^h X41	17 ^h Ω42	27 ^h Y23	5 ^h Ω42	14 ^h III28	12 ^h II20	1 ^h X 5	5 ^h II38	7 ^h II11	4 ^h X 1	19 ^h Ω30

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	7s34	19n49	4n41	17s26	1s 7	8n22	7n39	23s33	0s 5	7n 4	1s 5	22n52	0s30	6n23	0n49	13s58	1n49	22s 6	11s30	21n47	21n47	16s 1	9s43	1s27
F 2	7 11 14	50 4 59	17 10 1 14	8 24 7 47	23 34 0 6	7 9 1 5	22 52 0 30	6 24 0 49	13 58 1 49	22 5 11 30	21 45 21 47	15 58 9 42	1 27											
S 3	6 48 8 53	4 55 16 52	1 21 8 24	7 56 23 35	0 7 7 13	1 5 22 52	0 30 6 25	0 49 13 58	1 49 22 5	11 30 21 43	21 46 15 56	9 40 1 26												
S 4	6 25 2 28	4 30 16 34	1 28 8 23	8 3 23 36	0 8 7 18	1 4 22 52	0 30 6 26	0 49 13 58	1 49 22 4	11 30 21 41	21 46 15 54	9 39 1 26												
M 5	6 2 3 58	3 47 16 14	1 34 8 20	8 11 23 37	0 9 7 23	1 4 22 52	0 30 6 27	0 49 13 57	1 49 22 4	11 30 21 40	21 45 15 51	9 37 1 26												
T 6	5 39 10 0	2 51 15 52	1 40 8 16	8 17 23 38	0 10 7 28	1 4 22 53	0 29 6 28	0 49 13 57	1 49 22 3	11 30 21 39	21 45 15 49	9 36 1 26												
W 7	5 15 15 21	1 46 15 30	1 45 8 10	8 23 23 38	0 11 7 33	1 4 22 53	0 29 6 29	0 49 13 57	1 49 22 3	11 30 21 38	21 44 15 47	9 35 1 25												
T 8	4 52 19 45	0 37 15 6	1 50 8 3	8 28 23 39	0 13 7 38	1 4 22 53	0 29 6 30	0 49 13 57	1 49 22 2	11 31 21 38	21 44 15 44	9 33 1 25												
F 9	4 29 23 0	0s32 14 41	1 54 7 55	8 32 23 39	0 14 7 43	1 4 22 53	0 29 6 31	0 49 13 56	1 49 22 2	11 31 21 38	21 43 15 42	9 32 1 25												
S 10	4 5 25 2	1 37 13 14	1 59 7 45	8 35 23 39	0 15 7 48	1 4 22 53	0 29 6 32	0 49 13 56	1 49 22 1	11 31 21 38	21 43 15 40	9 30 1 25												
S 11	3 42 25 46	2 36 13 46	2 2 7 34	8 37 23 39	0 16 7 53	1 3 22 53	0 29 6 33	0 49 13 56	1 50 22 1	11 31 21 38	21 42 15 37	9 28 1 24												
M 12	3 18 25 15	3 26 13 17	2 6 7 21	8 39 23 38	0 17 7 59	1 3 22 53	0 29 6 34	0 49 13 55	1 50 22 0	11 31 21 37	21 42 15 35	9 27 1 24												
T 13	2 54 23 35	4 7 12 47	2 9 7 7	8 40 23 38	0 18 8 4	1 3 22 54	0 28 6 35	0 49 13 55	1 50 22 0	11 31 21 36	21 41 15 33	9 25 1 24												
W 14	2 31 20 54	4 37 12 15	2 11 6 52	8 39 23 37	0 20 8 9	1 3 22 54	0 28 6 36	0 49 13 55	1 50 21 59	11 31 21 35	21 41 15 30	9 23 1 23												
T 15	2 7 17 21	4 55 11 42	2 13 6 36	8 38 23 36	0 21 8 14	1 3 22 54	0 28 6 37	0 49 13 54	1 50 21 59	11 31 21 33	21 40 15 28	9 22 1 23												
F 16	1 43 13 7	5 1 11 8	2 15 6 19	8 36 23 35	0 22 8 19	1 3 22 54	0 28 6 38	0 49 13 54	1 50 21 58	11 32 21 31	21 40 15 25	9 20 1 23												
S 17	1 20 8 22	4 53 10 33	2 16 6 1	8 32 23 34	0 23 8 24	1 3 22 54	0 28 6 39	0 49 13 54	1 50 21 58	11 32 21 29	21 39 15 23	9 18 1 23												
S 18	0 56 3 17	4 32 9 56	2 17 5 43	8 28 23 32	0 24 8 29	1 3 22 54	0 28 6 40	0 49 13 53	1 50 21 58	11 32 21 26	21 39 15 21	9 16 1 22												
M 19	0 32 1n58	3 59 9 18	2 17 5 23	8 23 23 31	0 26 8 34	1 2 22 54	0 27 6 41	0 49 13 53	1 50 21 57	11 32 21 24	21 38 15 18	9 14 1 22												
T 20	0 9 7 12	3 14 8 39	2 17 5 4	8 17 23 29	0 27 8 39	1 2 22 54	0 27 6 42	0 49 13 53	1 50 21 57	11 32 21 23	21 38 15 16	9 12 1 22												
W 21	0n15 12 14	2 20 7 59	2 16 4 44	8 10 23 27	0 28 8 44	1 2 22 54	0 27 6 43	0 49 13 52	1 50 21 56	11 33 21 22	21 37 15 14	9 11 1 21												
T 22	0 39 16 50	1 18 7 18	2 15 4 23	8 2 23 25	0 30 8 50	1 2 22 54	0 27 6 44	0 49 13																

SWISS EPHEMERIS for the year 1798

APRIL 1798

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	12 38 20	11°30'07	12°15	5°20	18°R27	18°20	27°37	5°45	14°R26	12°R19	1°6	5°R29	7°II 8	4°R 8	19°R25		
M 2	12 42 16	12°29'10	27° 3	7°19	18°R15	18°58	27°51	5°48	14°R23	12°R17	1° 7	5°II23	7° 5	4°15	19°R21		
T 3	12 46 13	13°28'11	11°R29	9°18	18° 6	19°36	28° 5	5°50	14°21	12°16	1° 9	5°18	7° 2	4°22	19°16		
W 4	12 50 9	14°27'10	25°30	11°20	18° 0	20°14	28°19	5°54	14°19	12°15	1°10	5°16	6°58	4°28	19°11		
T 5	12 54 6	15°26'08	9°R 2	13°22	17°56	20°52	28°33	5°57	14°17	12°13	1°11	5°D16	6°55	4°35	19° 7		
F 6	12 58 3	16°25'04	22° 8	15°25	17°D54	21°29	28°48	6° 0	14°15	12°12	1°13	5°16	6°52	4°42	19° 2		
S 7	13 1 59	17°23'58	4°R49	17°29	17°55	22° 7	29° 2	6° 3	14°13	12°10	1°14	5°18	6°49	4°49	18°57		
S 8	13 5 56	18°22'50	17°11	19°34	17°58	22°45	29°16	6° 7	14°11	12° 9	1°15	5°R18	6°46	4°55	18°52		
M 9	13 9 52	19°21'41	29°19	21°40	18° 3	23°23	29°30	6°10	14° 9	12° 8	1°16	5°18	6°43	5° 2	18°48		
T 10	13 13 49	20°20'30	11°R16	23°46	18°11	24° 1	29°45	6°14	14° 7	12° 6	1°18	5°15	6°39	5° 9	18°43		
W 11	13 17 45	21°19'17	23° 8	25°53	18°21	24°38	29°59	6°17	14° 5	12° 5	1°19	5°11	6°36	5°15	18°38		
T 12	13 21 42	22°18'02	4°R59	27°59	18°33	25°16	0°R13	6°21	14° 3	12° 3	1°20	5° 5	6°33	5°22	18°33		
F 13	13 25 38	23°16'45	16°53	0°R 5	18°47	25°53	0°28	6°25	14° 1	12° 2	1°21	4°58	6°30	5°29	18°29		
S 14	13 29 35	24°15'27	28°51	2°11	19° 3	26°31	0°42	6°29	13°59	12° 0	1°22	4°50	6°27	5°36	18°24		
S 15	13 33 32	25°14'07	10°R58	4°15	19°21	27° 8	0°56	6°33	13°57	11°58	1°23	4°43	6°23	5°42	18°19		
M 16	13 37 28	26°12'44	23°12	6°19	19°41	27°46	1°11	6°37	13°56	11°57	1°24	4°36	6°20	5°49	18°15		
T 17	13 41 25	27°11'20	5°R37	8°20	20° 3	28°23	1°25	6°41	13°54	11°55	1°26	4°31	6°17	5°56	18°10		
W 18	13 45 21	28° 9'55	18°13	10°20	20°26	29° 0	1°39	6°46	13°52	11°54	1°27	4°28	6°14	6° 2	18° 5		
T 19	13 49 18	29° 8'27	0°II59	12°18	20°51	29°37	1°54	6°50	13°51	11°52	1°28	4°D27	6°11	6° 9	18° 1		
F 20	13 53 14	0°R 6'57	13°58	14°13	21°18	0°R14	2° 8	6°55	13°49	11°51	1°29	4°27	6° 8	6°16	17°56		
S 21	13 57 11	1° 5'25	27°11	16° 6	21°47	0°51	2°23	6°59	13°48	11°49	1°30	4°28	6° 4	6°23	17°52		
S 22	14 1 7	2° 3'51	10°R38	17°55	22°16	1°28	2°37	7° 4	13°46	11°47	1°31	4°30	6° 1	6°29	17°47		
M 23	14 5 4	3° 2'15	24°20	19°41	22°48	2° 5	2°51	7° 9	13°45	11°46	1°32	4°31	5°58	6°36	17°43		
T 24	14 9 1	4° 0'36	8°R19	21°24	23°20	2°42	3° 6	7°13	13°43	11°44	1°32	4°R31	5°55	6°43	17°38		
W 25	14 12 57	4°58'56	22°32	23° 3	23°55	3°18	3°20	7°18	13°42	11°43	1°33	4°30	5°52	6°50	17°34		
T 26	14 16 54	5°57'13	6°R59	24°38	24°30	3°55	3°34	7°23	13°41	11°41	1°34	4°28	5°48	6°56	17°29		
F 27	14 20 50	6°55'28	21°36	26° 9	25° 6	4°32	3°49	7°28	13°39	11°39	1°35	4°25	5°45	7° 3	17°25		
S 28	14 24 47	7°53'41	6°R16	27°36	25°44	5° 8	4° 3	7°33	13°38	11°38	1°36	4°21	5°42	7°10	17°21		
S 29	14 28 43	8°51'53	20°53	28°59	26°23	5°44	4°18	7°39	13°37	11°36	1°37	4°17	5°39	7°16	17°17		
M 30	14 32 40	9°50'02	5°R21	0°II18	27°R 3	6°R21	4°R32	7°R44	13°R36	11°R34	1°R38	4°II15	5°II36	7°R23	17°R13		

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂							
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat							
S 1	4n33	1s 5	4n 5	0n38	1s37	1n 9	6n13	22s56	0s43	9n41	1s 1	22n55	0s26	6n53	0n49	13s48	1n50	21s53	11s35	21n15	21n32	14s47	8s48	1s18
M 2	4 56	7 29	3 10	1 31	1 30	0 53	6 0	22 52	0 45	9 46	1 1	22 55	0 25	6 54	0 49	13 47	1 50	21 52	11 35	21 13	21 31	14 45	8 46	1 17
T 3	5 19	13 20	2 4	2 25	1 23	0 37	5 47	22 48	0 46	9 51	1 1	22 55	0 25	6 55	0 49	13 47	1 50	21 52	11 35	21 13	21 30	14 42	8 44	1 17
W 4	5 42	18 19	0 52	3 20	1 15	0 23	5 34	22 44	0 48	9 56	1 1	22 55	0 25	6 56	0 49	13 46	1 50	21 52	11 35	21 12	21 30	14 40	8 42	1 17
T 5	6 5	22 10	0s20	4 15	1 7	0 9	5 21	22 39	0 49	10 2	1 1	22 55	0 25	6 56	0 49	13 46	1 51	21 52	11 36	21 12	21 29	14 37	8 40	1 16
F 6	6 28	24 43	1 30	5 10	0 59	0s 4	5 8	22 35	0 51	10 7	1 1	22 55	0 25	6 57	0 49	13 46	1 51	21 51	11 36	21 12	21 29	14 35	8 38	1 16
S 7	6 50	25 55	2 32	6 6	0 50	0 16	4 55	22 31	0 52	10 12	1 1	22 55	0 25	6 58	0 49	13 45	1 51	21 51	11 36	21 13	21 28	14 32	8 36	1 15
S 8	7 13	25 46	3 26	7 3	0 40	0 26	4 42	22 26	0 54	10 17	1 1	22 55	0 25	6 59	0 49	13 45	1 51	21 51	11 36	21 13	21 28	14 30	8 33	1 15
M 9	7 35	24 23	4 10	7 59	0 30	0 36	4 29	22 21	0 56	10 22	1 1	22 55	0 24	6 59	0 49	13 44	1 51	21 51	11 37	21 13	21 27	14 27	8 31	1 15
T 10	7 57	21 56	4 42	8 55	0 20	0 45	4 16	22 16	0 57	10 27	1 0	22 55	0 24	7 0	0 48	13 44	1 51	21 51	11 37	21 12	21 27	14 25	8 29	1 14
W 11	8 19	18 34	5 2	9 51	0 10	0 53	4 3	22 11	0 59	10 32	1 0	22 55	0 24	7 1	0 48	13 43	1 51	21 50	11 37	21 11	21 26	14 22	8 27	1 14
T 12	8 41	14 28	5 8	10 47	0n 1	1 0	3 50	22 6	1 0	10 37	1 0	22 55	0 24	7 2	0 48	13 43	1 51	21 50	11 38	21 10	21 26	14 20	8 25	1 14
F 13	9 3	9 49	5 2	11 42	0 12	1 6	3 38	22 0	1 2	10 42	1 0	22 55	0 24	7 2	0 48	13 42	1 51	21 50	11 38	21 9	21 25	14 17	8 23	1 13
S 14	9 25	4 46	4 42	12 36	0 23	1 11	3 25	21 55	1 4	10 47	1 0	22 55	0 24	7 3	0 48	13 42	1 51	21 50	11 38	21 8	21 25	14 15	8 20	1 13
S 15	9 46	0n31	4 9	13 29	0 34	1 16	3 13	21 49	1 5	10 52	1 0	22 55	0 24	7 4	0 48	13 41	1 51	21 50	11 38	21 6	21 24	14 12	8 18	1 12
M 16	10 8	5 51	3 25	14 21	0 45	1 19	3 1	21 44	1 7	10 58	1 0	22 55	0 24	7 4	0 48	13 41	1 51	21 50	11 39	21 5	21 23	14 10	8 16	1 12
T 17	10 29	11 3	2 30	15 11	0 56	1 21	2 49	21 38	1 9	11 3	1 0	22 55	0 23	7 5	0 48	13 40	1 51	21 49	11 39	21 4	21 23	14 7	8 14	1 12
W 18	10 50	15 52	1 27	15 59	1 6	1 23	2 38	21 32	1 11	11 8	1 0	22 54	0 23	7 6	0 48	13 40	1 51	21 49	11 39	21 4	21 22	14 5	8 12	1 11
T 19	11 11	20 4	0 19	16 46	1 17	1 23	2 26	21 26	1 12	11 13	1 0	22 54	0 23	7 6	0 48	13 39	1 51	21 49	11 39	21 3	21 22	14 2	8 10	1 11
F 20	11 32	23 22	0n52	17 30	1 27	1 23	2 15	21 20	1 14	11 18	1 0	22 54	0 23	7 7	0 48	13 39	1 51	21 49	11 40	21 3	21 21	14 0	8 8	1 10
S 21	11 52	25 27	2 1	18 13	1 36	1 22	2 4	21 13	1 16	11 23	1 0	22 54	0 23	7 7	0 48	13 38	1 51	21 49	11 40	21 4	21 21	13 57	8 5	1 10
S 22	12 12	26 6	3 5	18 53	1 45	1 20	1 54	21 7	1 18	11 28	1 0	22 54	0 23	7 8	0 48	13 38	1 51	21 49	11 40	21 4	21 20	13 55	8 3	1 9
M 23	12 32	25 12	3 59	19 30	1 54	1 17	1 43	21 1	1 19	11 33	1 0	22 54	0 23	7 8	0 48	13 37	1 51	21 49	11 41	21 4	21 20	13 52	8 1	1 9
T 24	12 52	22 43	4 41	20 5	2 2	1 13	1 33	20 54	1 21	11 37	1 0	22 54	0 22	7 9	0 48	13 37	1 51	21 49	11 41	21 4	21 19	13 50	7 59	1 9
W 25	13 12	18 50	5 6	20 38	2 9	1 9	1 23	20 47	1 23	11 42	1 0	22 54	0 22	7 9	0 48	13 36	1 51	21 49	11 41	21 4	21 19	13 47	7 57	1 8
T 26	13 31	13 47	5 12	21 8	2 15	1 4	1 13	20 40	1 25	11 47	1 0	22 53	0 22	7 10	0 48	13 36	1 51	21 49	11 42	21 4	21 18	13 45	7 55	1 8
F 27	13 50	7 55	4 59	21 36	2 21	0 58	1 4	20 34	1 27	11 52	1 0	22 53	0 22	7 10	0 48	13 35	1 51	21 49	11 42	21 3	21 17	13 42	7 53	1 7
S 28	14 9	1 35	4 26	22 1	2 26	0 52	0 55	20 27	1 29	11 57	0 59	22 53	0 22	7 11	0 48	13 35	1 51	21 49	11 42	21 2	21 17	13 40	7 51	1 7
S 29	14 28	4s50	3 36	22 24	2 30	0 45	0 46	20 20	1 31	12 2	0 59	22 53	0 22	7 11	0 48	13 34	1 51	21 49	11 42	21 2	21 16	13 37	7 49	1 7
M 30	14																							

SWISS EPHEMERIS for the year 1798

MAY 1798

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	14 36 36	10♌48'10	19♍34	1♀32	27♁44	6♂57	4♃46	7♅49	13°R35	11°R33	1♁38	4°R13	5♀33	7♁30	17°R 9
W 2	14 40 33	11°46'16	3♁26	2°42	28°26	7°33	5° 0	7°55	13♁34	11♍31	1°39	4°D12	5°29	7°37	17♌ 5
T 3	14 44 29	12°44'21	16°55	3°47	29°10	8° 9	5°15	8° 0	13°33	11°30	1°40	4♀13	5°26	7°43	17° 1
F 4	14 48 26	13°42'24	0♃ 2	4°48	29°54	8°45	5°29	8° 6	13°32	11°28	1°41	4°14	5°23	7°50	16°57
S 5	14 52 23	14°40'25	12°47	5°44	0♁39	9°21	5°43	8°11	13°31	11°26	1°41	4°15	5°20	7°57	16°53
S 6	14 56 19	15°38'26	25°12	6°35	1°25	9°57	5°58	8°17	13°30	11°25	1°42	4°17	5°17	8° 4	16°49
M 7	15 0 16	16°36'25	7♁23	7°21	2°11	10°32	6°12	8°23	13°30	11°23	1°43	4°17	5°14	8°10	16°45
T 8	15 4 12	17°34'22	19°23	8° 3	2°59	11° 8	6°26	8°29	13°29	11°21	1°43	4°R18	5°10	8°17	16°42
W 9	15 8 9	18°32'18	1♁17	8°40	3°47	11°43	6°40	8°35	13°28	11°20	1°44	4°17	5° 7	8°24	16°38
T 10	15 12 5	19°30'13	13°10	9°12	4°36	12°18	6°54	8°40	13°28	11°18	1°44	4°16	5° 4	8°30	16°35
F 11	15 16 2	20°28'07	25° 6	9°39	5°26	12°53	7° 9	8°47	13°27	11°17	1°45	4°14	5° 1	8°37	16°32
S 12	15 19 58	21°25'59	7♁ 8	10° 1	6°16	13°28	7°23	8°53	13°27	11°15	1°45	4°13	4°58	8°44	16°28
S 13	15 23 55	22°23'50	19°20	10°18	7° 7	14° 3	7°37	8°59	13°26	11°13	1°46	4°11	4°54	8°51	16°25
M14	15 27 52	23°21'40	1♁45	10°30	7°59	14°38	7°51	9° 5	13°26	11°12	1°46	4° 9	4°51	8°57	16°22
T 15	15 31 48	24°19'28	14°24	10°37	8°51	15°13	8° 5	9°11	13°25	11°10	1°47	4° 8	4°48	9° 4	16°19
W16	15 35 45	25°17'15	27°17	10°R39	9°44	15°47	8°19	9°18	13°25	11° 9	1°47	4° 8	4°45	9°11	16°16
T 17	15 39 41	26°15'01	10♀26	10°37	10°38	16°21	8°33	9°24	13°25	11° 7	1°48	4°D 8	4°42	9°17	16°13
F 18	15 43 38	27°12'46	23°48	10°30	11°32	16°55	8°47	9°30	13°25	11° 5	1°48	4° 8	4°39	9°24	16°10
S 19	15 47 34	28°10'29	7♁24	10°18	12°27	17°29	9° 1	9°37	13°25	11° 4	1°48	4° 9	4°35	9°31	16° 8
S 20	15 51 31	29° 8'10	21°12	10° 3	13°22	18° 3	9°15	9°43	13°24	11° 2	1°49	4° 9	4°32	9°38	16° 5
M21	15 55 28	0♀ 5'50	5♁ 9	9°43	14°17	18°37	9°29	9°50	13°D24	11° 1	1°49	4°10	4°29	9°44	16° 3
T 22	15 59 24	1° 3'28	19°15	9°20	15°13	19°10	9°43	9°57	13°24	10°59	1°49	4°10	4°26	9°51	16° 0
W23	16 3 21	2° 1'05	3♁27	8°54	16°10	19°44	9°56	10° 3	13°25	10°58	1°49	4°R10	4°23	9°58	15°58
T 24	16 7 17	2°58'40	17°43	8°26	17° 6	20°17	10°10	10°10	13°25	10°56	1°50	4°10	4°20	10° 5	15°56
F 25	16 11 14	3°56'14	2♁ 0	7°55	18° 4	20°50	10°24	10°17	13°25	10°55	1°50	4°D10	4°16	10°11	15°54
S 26	16 15 10	4°53'46	16°14	7°23	19° 2	21°23	10°38	10°24	13°25	10°53	1°50	4°10	4°13	10°18	15°52
S 27	16 19 7	5°51'17	0♀24	6°50	20° 0	21°55	10°51	10°31	13°25	10°52	1°50	4°10	4°10	10°25	15°50
M28	16 23 3	6°48'47	14°24	6°16	20°58	22°28	11° 5	10°37	13°26	10°51	1°50	4°10	4° 7	10°31	15°48
T 29	16 27 0	7°46'16	28°12	5°42	21°57	23° 0	11°18	10°44	13°26	10°49	1°50	4°R10	4° 4	10°38	15°46
W30	16 30 57	8°43'43	11♁45	5° 9	22°56	23°32	11°32	10°51	13°27	10°48	1°51	4°10	4° 0	10°45	15°45
T 31	16 34 53	9♀41'10	25♁ 1	4♀38	23♁56	24♁ 4	11♁45	10♁58	13♁27	10♁46	1♁51	4♀10	3♀57	10♁52	15♁43

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	15n 5	16s22	1n20	23n 1	2n35	0s28	0n28	20s 5	1s35	12n12	0s59	22n53	0s22	7n12	0n48	13s33	1n51	21s49	11s43	21n 1	21n15	13s32	7s45	1s 6
W 2	15 23	20 48	0 4	23 17	2 36	0 19	0 20	19 58	1 37	12 16	0 59	22 52	0 21	7 12	0 48	13 33	1 51	21 49	11 43	21 1	1 21 15	13 29	7 43	1 5
T 3	15 41	23 59	1s 9	23 30	2 37	0 9	0 12	19 50	1 39	12 21	0 59	22 52	0 21	7 13	0 48	13 32	1 51	21 49	11 44	21 1	1 21 14	13 27	7 41	1 5
F 4	15 58	25 45	2 17	23 40	2 36	0n 1	0 4	19 43	1 41	12 26	0 59	22 52	0 21	7 13	0 48	13 32	1 51	21 49	11 44	21 1	1 21 13	13 24	7 39	1 4
S 5	16 15	26 7	3 17	23 49	2 34	0 12	0s 4	19 35	1 43	12 31	0 59	22 52	0 21	7 13	0 48	13 31	1 51	21 49	11 44	21 1	1 21 13	13 22	7 37	1 4
S 6	16 32	25 8	4 5	23 55	2 31	0 23	0 11	19 28	1 45	12 35	0 59	22 52	0 21	7 13	0 48	13 31	1 51	21 49	11 45	21 1	1 21 12	13 19	7 36	1 3
M 7	16 49	22 59	4 41	23 59	2 28	0 35	0 19	19 20	1 47	12 40	0 59	22 51	0 21	7 14	0 48	13 30	1 51	21 49	11 45	21 1	2 21 12	13 17	7 34	1 3
T 8	17 6	19 51	5 5	24 1	2 23	0 48	0 26	19 12	1 49	12 45	0 59	22 51	0 21	7 14	0 48	13 30	1 51	21 49	11 45	21 1	2 21 11	13 14	7 32	1 3
W 9	17 22	15 56	5 15	24 2	2 17	1 1	0 32	19 5	1 52	12 50	0 59	22 51	0 21	7 14	0 47	13 29	1 51	21 49	11 46	21 1	2 21 11	13 11	7 30	1 2
T 10	17 38	11 25	5 12	24 0	2 10	1 14	0 39	18 57	1 54	12 54	0 59	22 50	0 21	7 14	0 47	13 29	1 51	21 49	11 46	21 1	2 21 10	13 9	7 28	1 2
F 11	17 53	6 28	4 55	23 56	2 2	1 28	0 45	18 49	1 56	12 59	0 59	22 50	0 20	7 14	0 47	13 28	1 51	21 49	11 46	21 1	1 21 9	13 6	7 27	1 1
S 12	18 8	1 13	4 25	23 50	1 53	1 42	0 52	18 41	1 58	13 3	0 59	22 50	0 20	7 15	0 47	13 28	1 51	21 49	11 47	21 1	1 21 9	13 4	7 25	1 1
S 13	18 23	4n 8	3 43	23 43	1 43	1 57	0 58	18 33	2 0	13 8	0 59	22 50	0 20	7 15	0 47	13 27	1 51	21 49	11 47	21 0	1 21 8	13 1	7 23	1 0
M14	18 38	9 27	2 50	23 33	1 31	2 12	1 3	18 25	2 3	13 13	0 59	22 49	0 20	7 15	0 47	13 27	1 51	21 50	11 47	21 0	1 21 8	12 58	7 22	1 0
T 15	18 52	14 28	1 47	23 22	1 19	2 28	1 9	18 17	2 5	13 17	0 59	22 49	0 20	7 15	0 47	13 26	1 51	21 50	11 48	21 0	1 21 7	12 56	7 20	0 59
W16	19 6	18 58	0 38	23 10	1 6	2 43	1 14	18 9	2 7	13 22	0 59	22 49	0 20	7 15	0 47	13 26	1 51	21 50	11 48	21 0	1 21 7	12 53	7 19	0 59
T 17	19 20	22 37	0n35	22 55	0 52	3 0	1 19	18 1	2 10	13 26	0 59	22 48	0 20	7 15	0 47	13 25	1 51	21 50	11 48	21 0	1 21 6	12 50	7 17	0 59
F 18	19 34	25 6	1 47	22 40	0 37	3 16	1 24	17 53	2 12	13 31	0 59	22 48	0 20	7 15	0 47	13 25	1 51	21 50	11 49	21 0	1 21 5	12 48	7 16	0 58
S 19	19 47	26 9	2 54	22 23	0 22	3 33	1 29	17 44	2 14	13 35	0 59	22 48	0 19	7 15	0 47	13 25	1 51	21 50	11 49	21 0	1 21 5	12 45	7 14	0 58
S 20	19 59	25 37	3 52	22 4	0 6	3 50	1 34	17 36	2 17	13 39	0 59	22 47	0 19	7 15	0 47	13 24	1 51	21 51	11 49	21 0	1 21 4	12 43	7 13	0 57
M21	20 12	23 29	4 37	21 45	0s11	4 8	1 38	17 28	2 19	13 44	0 59	22 47	0 19	7 15	0 47	13 24	1 51	21 51	11 50	21 0	1 21 4	12 40	7 11	0 57
T 22	20 24	19 54	5 6	21 25	0 28	4 25	1 43	17 20	2 22	13 48	0 59	22 47	0 19	7 15	0 47	13 23	1 51	21 51	11 50	21 0	1 21 3	12 37	7 10	0 56
W23	20 35	15 10	5 17	21 4	0 46	4 43	1 47	17 12	2 24	13 53	0 59	22 46	0 19	7 15	0 47	13 23	1 51	21 51	11 50	21 0	1 21 3	12 35	7 9	0 56
T 24	20 47	9 35	5 8	20 42	1 3	5 2	1 51	17 3	2 27	13 57	0 59	22 46	0 19	7 15	0 47	13 22	1 51	21 51	11 51	21 0	1 21 2	12 32	7 8	0 55
F 25	20 58	3 29	4 40	20 20	1 21	5 20	1 54	16 55	2 29	14 1	0 59	22 45	0 19	7 15	0 47	13 22	1 51	21 52	11 51	21 0	1 21 1	12 29	7 6	0 55
S 26	21 8	2s46	3 55	19 57	1 38	5 38	1 58	16 47	2 32	14 5	0 59	22 45	0 19	7 15	0 47	13 21	1 51	21 52	11 51	21 0	1 21 1	12 27	7 5	0 54
S 27	21 18	8 52	2 56	19 35	1 55	5 57	2 1	16 39	2 34	14 10	0 59	22 44	0 19	7 15	0 47	13 21	1 51	21 52	11 52	21 0	1 21 0	12 24	7 4	0 54
M28	21 28	14 28	1 47	19 13	2 11	6 16	2 4	16 31	2 37	14 14	0 59	22 44	0 18	7 14	0 47	13 21	1 51	21 52	11 52	21 0	1 21 0	12 21	7 3	0 54
T 29	21 38	19 15	0 33	18 52																				

SWISS EPHEMERIS for the year 1798

JUNE 1798

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
F 1	16 38 50	10II38'35	8☾ 0	4°R 8	24Y56	24≈35	11☾59	11☾ 6	13♁28	10°R45	1☾51	4°R 9	3II54	10☾58	15°R42	
S 2	16 42 46	11°36'00	20°41	3II41	25°56	25° 6	12°12	11°13	13°28	10ML44	1°R51	4II 9	3°51	11° 5	15☾41	
S 3	16 46 43	12°33'25	3≈ 6	3°16	26°57	25°38	12°26	11°20	13°29	10°42	1°51	4° 8	3°48	11°12	15°39	
M 4	16 50 39	13°30'48	15°17	2°54	27°58	26° 9	12°39	11°27	13°30	10°41	1°51	4° 6	3°45	11°19	15°38	
T 5	16 54 36	14°28'11	27°18	2°36	28°59	26°39	12°52	11°34	13°30	10°40	1°50	4° 6	3°41	11°25	15°37	
W 6	16 58 32	15°25'33	9☾13	2°22	0☾ 0	27°10	13° 5	11°41	13°31	10°38	1°50	4° 5	3°38	11°32	15°37	
T 7	17 2 29	16°22'54	21° 7	2°12	1° 2	27°40	13°18	11°49	13°32	10°37	1°50	4°D 5	3°35	11°39	15°36	
F 8	17 6 26	17°20'15	3Y 3	2° 6	2° 4	28°10	13°31	11°56	13°33	10°36	1°50	4° 5	3°32	11°45	15°35	
S 9	17 10 22	18°17'36	15° 7	2°D 5	3° 6	28°39	13°45	12° 3	13°34	10°35	1°50	4° 6	3°29	11°52	15°35	
S 10	17 14 19	19°14'56	27°22	2° 8	4° 9	29° 9	13°57	12°11	13°35	10°33	1°50	4° 8	3°26	11°59	15°34	
M11	17 18 15	20°12'16	9☾53	2°15	5°12	29°38	14°10	12°18	13°36	10°32	1°49	4° 9	3°22	12° 6	15°34	
T 12	17 22 12	21° 9'35	22°42	2°27	6°15	0☾ 6	14°23	12°26	13°37	10°31	1°49	4°10	3°19	12°12	15°34	
W13	17 26 8	22° 6'54	5II50	2°44	7°18	0°35	14°36	12°33	13°39	10°30	1°49	4°R10	3°16	12°19	15°D34	
T 14	17 30 5	23° 4'12	19°19	3° 5	8°22	1° 3	14°49	12°41	13°40	10°29	1°49	4°10	3°13	12°26	15°34	
F 15	17 34 1	24° 1'30	3☾ 7	3°31	9°25	1°31	15° 1	12°48	13°41	10°28	1°48	4° 8	3°10	12°32	15°34	
S 16	17 37 58	24°58'47	17°10	4° 1	10°29	1°58	15°14	12°56	13°42	10°27	1°48	4° 6	3° 6	12°39	15°34	
S 17	17 41 55	25°56'04	1☾24	4°35	11°33	2°25	15°26	13° 3	13°44	10°26	1°48	4° 3	3° 3	12°46	15°35	
M18	17 45 51	26°53'20	15°46	5°14	12°38	2°52	15°39	13°11	13°45	10°25	1°47	4° 0	3° 0	12°53	15°35	
T 19	17 49 48	27°50'35	0♁10	5°58	13°42	3°18	15°51	13°19	13°47	10°24	1°47	3°57	2°57	12°59	15°36	
W20	17 53 44	28°47'50	14°31	6°45	14°47	3°44	16° 4	13°26	13°48	10°23	1°46	3°56	2°54	13° 6	15°37	
T 21	17 57 41	29°45'03	28°46	7°37	15°52	4°10	16°16	13°34	13°50	10°22	1°46	3°D55	2°51	13°13	15°37	
F 22	18 1 37	0☾42'17	12☾53	8°32	16°57	4°35	16°28	13°42	13°52	10°21	1°46	3°56	2°47	13°20	15°38	
S 23	18 5 34	1°39'29	26°49	9°32	18° 2	5° 0	16°40	13°49	13°53	10°20	1°45	3°57	2°44	13°26	15°39	
S 24	18 9 30	2°36'41	10ML35	10°36	19° 7	5°24	16°52	13°57	13°55	10°19	1°45	3°58	2°41	13°33	15°41	
M25	18 13 27	3°33'53	24° 9	11°43	20°13	5°48	17° 4	14° 5	13°57	10°18	1°44	3°59	2°38	13°40	15°42	
T 26	18 17 24	4°31'04	7☾32	12°55	21°19	6°12	17°16	14°12	13°59	10°18	1°43	4°R 0	2°35	13°46	15°43	
W27	18 21 20	5°28'15	20°41	14°10	22°25	6°35	17°28	14°20	14° 0	10°17	1°43	3°59	2°32	13°53	15°45	
T 28	18 25 17	6°25'26	3☾38	15°29	23°31	6°58	17°39	14°28	14° 2	10°16	1°42	3°56	2°28	14° 0	15°47	
F 29	18 29 13	7°22'37	16°22	16°52	24°37	7°20	17°51	14°36	14° 4	10°15	1°42	3°52	2°25	14° 7	15°48	
S 30	18 33 10	8☾19'47	28☾53	18II18	25☾43	7☾42	18☾ 2	14☾43	14☾ 6	10ML15	1☾41	3II46	2II22	14☾13	15☾50	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
F 1	22n 4	26s10	2s57	17n54	3s 9	7n33	2s16	15s58	2s47	14n30	0s59	22n42	0s18	7n13	0n46	13s19
S 2	22 12 25	40 3	50 17 37	3 21	7 53	2 18	15 50	2 50	14 34	0 59	22 42	0 18	7 13	0 46	13 19	1 50
S 3	22 20 23	53 4	31 17 22	3 32	8 13	2 20	15 42	2 53	14 39	0 59	22 41	0 18	7 13	0 46	13 18	1 50
M 4	22 27 21	2 4	59 17 8	3 42	8 33	2 22	15 34	2 56	14 43	0 59	22 41	0 18	7 13	0 46	13 18	1 50
T 5	22 34 17	20 5	14 16 57	3 50	8 52	2 24	15 26	2 58	14 46	0 59	22 40	0 18	7 12	0 46	13 17	1 50
W 6	22 40 12	59 5	15 16 47	3 57	9 12	2 26	15 18	3 1	14 50	0 59	22 40	0 18	7 12	0 46	13 17	1 50
T 7	22 46 8	9 5	2 16 40	4 3	9 32	2 28	15 10	3 4	14 54	0 59	22 39	0 17	7 11	0 46	13 17	1 50
F 8	22 52 3	1 4	37 16 34	4 7	9 52	2 29	15 3	3 7	14 58	1 0	22 38	0 17	7 11	0 46	13 16	1 50
S 9	22 57 2n17	3 59	16 31	4 10	10 12	2 31	14 55	3 10	15 2	1 0	22 38	0 17	7 11	0 46	13 16	1 50
S 10	23 2 7	36 3	9 16 29	4 12	10 32	2 32	14 47	3 13	15 6	1 0	22 37	0 17	7 10	0 46	13 16	1 50
M11	23 6 12	44 2	10 16 30	4 13	10 52	2 33	14 40	3 15	15 10	1 0	22 37	0 17	7 10	0 46	13 15	1 50
T 12	23 10 17	27 1	3 16 33	4 13	11 12	2 34	14 32	3 18	15 13	1 0	22 36	0 17	7 9	0 46	13 15	1 50
W13	23 14 21	27 0n 9	16 37	4 11	11 31	2 35	14 25	3 21	15 17	1 0	22 36	0 17	7 9	0 46	13 15	1 50
T 14	23 17 24	24 1	23 16 44	4 9	11 51	2 36	14 18	3 24	15 21	1 0	22 35	0 17	7 8	0 46	13 14	1 50
F 15	23 20 25	58 2	33 16 52	4 5	12 11	2 36	14 11	3 27	15 24	1 0	22 34	0 17	7 8	0 46	13 14	1 50
S 16	23 22 25	55 3	35 17 2	4 1	12 30	2 37	14 4	3 30	15 28	1 0	22 34	0 17	7 7	0 46	13 14	1 50
S 17	23 24 24	10 4	25 17 13	3 55	12 50	2 37	13 57	3 33	15 32	1 0	22 33	0 16	7 7	0 46	13 14	1 50
M18	23 26 20	52 4	58 17 26	3 49	13 9	2 37	13 50	3 37	15 35	1 0	22 32	0 16	7 6	0 46	13 13	1 50
T 19	23 27 16	18 5	13 17 40	3 42	13 28	2 37	13 43	3 40	15 39	1 0	22 32	0 16	7 5	0 46	13 13	1 50
W20	23 28 10	51 5	8 17 56	3 35	13 47	2 37	13 36	3 43	15 42	1 0	22 31	0 16	7 5	0 46	13 13	1 50
T 21	23 28 4	51 4	45 18 12	3 27	14 6	2 37	13 30	3 46	15 46	1 0	22 30	0 16	7 4	0 46	13 13	1 50
F 22	23 28 18	20 4	4 18 30	3 18	14 24	2 37	13 24	3 49	15 49	1 0	22 30	0 16	7 3	0 46	13 12	1 50
S 23	23 27 7	24 3	10 18 48	3 8	14 43	2 37	13 17	3 52	15 53	1 0	22 29	0 16	7 3	0 46	13 12	1 50
S 24	23 26 13	2 2	5 19 7	2 58	15 1	2 36	13 11	3 55	15 56	1 0	22 28	0 16	7 2	0 46	13 12	1 50
M25	23 25 17	58 0	54 19 27	2 48	15 19	2 35	13 5	3 59	15 59	1 0	22 28	0 16	7 1	0 45	13 12	1 49
T 26	23 23 21	54 0s19	19 47	2 37	15 37	2 35	12 59	4 2	16 2	1 0	22 27	0 16	7 1	0 45	13 11	1 49
W27	23 21 24	38 1	30 20 7	2 26	15 55	2 34	12 54	4 5	16 6	1 0	22 26	0 16	7 0	0 45	13 11	1 49
T 28	23 19 26	0 2	35 20 27	2 14	16 12	2 33	12 48	4 9	16 9	1 1	22 25	0 15	6 59	0 45	13 11	1 49
F 29	23 16 25	57 3	30 20 48	2 2	16 29	2 32	12 43	4 12	16 12	1 1	22 25	0 15	6 58	0 45	13 11	1 49
S 30	23n12	24s34	4s15	21n 8	1s50	16n46	2s31	12s38	4s15	16n15	1s 1	22n24	0s15	6n57	0n45	13s11

Julian Day Number = 2377917.5, Delta T = 13.49 sec
 Ecliptic obliquity = 23°27'59", Nutation = -0°00'16"
 Ayanamsha: Fagan/Bradley = 21°55'33", Lahiri = 21°02'33"Greg. Calendar

SWISS EPHEMERIS for the year 1798

JULY 1798

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	18 37 6	9 ^h 16'58"	11 ^h 12'	19 ^h 48'	26 ^h 50'	8 ^h 4'	18 ^h 14'	14 ^h 51'	14 ^h 8'	10 ^h R14	1 ^h R40	3 ^h R40	2 ^h II19	14 ^h 20'	15 ^h 52'
M 2	18 41 3	10 ^h 14'09"	23 ^h 20'	21 ^h 22'	27 ^h 57'	8 ^h 25'	18 ^h 25'	14 ^h 59'	14 ^h 10'	10 ^h ML13	1 ^h 40	3 ^h II34	2 ^h 16	14 ^h 27'	15 ^h 54'
T 3	18 45 0	11 ^h 11'20"	5 ^h 20'	22 ^h 59'	29 ^h 3'	8 ^h 45'	18 ^h 36'	15 ^h 7'	14 ^h 13'	10 ^h 13	1 ^h 39	3 ^h 29	2 ^h 12	14 ^h 33'	15 ^h 56'
W 4	18 48 56	12 ^h 8'31"	17 ^h 14'	24 ^h 40'	0 ^h II10	9 ^h 5'	18 ^h 48'	15 ^h 15'	14 ^h 15'	10 ^h 12	1 ^h 38	3 ^h 24	2 ^h 9	14 ^h 40'	15 ^h 59'
T 5	18 52 53	13 ^h 5'42"	29 ^h 6'	26 ^h 24'	1 ^h 17'	9 ^h 24'	18 ^h 59'	15 ^h 22'	14 ^h 17'	10 ^h 12	1 ^h 37	3 ^h 22	2 ^h 6	14 ^h 47'	16 ^h 1'
F 6	18 56 49	14 ^h 2'54"	11 ^h 19'	28 ^h 11'	2 ^h 25'	9 ^h 43'	19 ^h 10'	15 ^h 30'	14 ^h 19'	10 ^h 11	1 ^h 37	3 ^h D21	2 ^h 3	14 ^h 54'	16 ^h 3'
S 7	19 0 46	15 ^h 0'06"	23 ^h 3'	0 ^h 21'	3 ^h 32'	10 ^h 1'	19 ^h 20'	15 ^h 38'	14 ^h 22'	10 ^h 11	1 ^h 36	3 ^h 21	2 ^h 0	15 ^h 0'	16 ^h 6'
S 8	19 4 42	15 ^h 57'19"	5 ^h 18'	1 ^h 54'	4 ^h 39'	10 ^h 19'	19 ^h 31'	15 ^h 46'	14 ^h 24'	10 ^h 10	1 ^h 35	3 ^h 22	1 ^h 57	15 ^h 7'	16 ^h 9'
M 9	19 8 39	16 ^h 54'32"	17 ^h 50'	3 ^h 50'	5 ^h 47'	10 ^h 36'	19 ^h 42'	15 ^h 54'	14 ^h 26'	10 ^h 10	1 ^h 34	3 ^h 23	1 ^h 53	15 ^h 14'	16 ^h 12'
T 10	19 12 35	17 ^h 51'46"	0 ^h II42	5 ^h 48'	6 ^h 55'	10 ^h 53'	19 ^h 52'	16 ^h 1'	14 ^h 29'	10 ^h 9	1 ^h 33	3 ^h R24	1 ^h 50	15 ^h 21'	16 ^h 14'
W 11	19 16 32	18 ^h 49'00"	13 ^h 59'	7 ^h 49'	8 ^h 3'	11 ^h 8'	20 ^h 3'	16 ^h 9'	14 ^h 31'	10 ^h 9	1 ^h 32	3 ^h 24	1 ^h 47	15 ^h 27'	16 ^h 17'
T 12	19 20 29	19 ^h 46'15"	27 ^h 41'	9 ^h 51'	9 ^h 11'	11 ^h 24'	20 ^h 13'	16 ^h 17'	14 ^h 34'	10 ^h 9	1 ^h 32	3 ^h 21	1 ^h 44	15 ^h 34'	16 ^h 21'
F 13	19 24 25	20 ^h 43'31"	11 ^h 54'	11 ^h 55'	10 ^h 19'	11 ^h 38'	20 ^h 24'	16 ^h 25'	14 ^h 36'	10 ^h 8	1 ^h 31	3 ^h 17	1 ^h 41	15 ^h 41'	16 ^h 24'
S 14	19 28 22	21 ^h 40'46"	26 ^h 14'	14 ^h 1'	11 ^h 27'	11 ^h 52'	20 ^h 34'	16 ^h 33'	14 ^h 39'	10 ^h 8	1 ^h 30	3 ^h 11	1 ^h 38	15 ^h 47'	16 ^h 27'
S 15	19 32 18	22 ^h 38'03"	10 ^h 55'	16 ^h 8'	12 ^h 35'	12 ^h 6'	20 ^h 44'	16 ^h 40'	14 ^h 42'	10 ^h 8	1 ^h 29	3 ^h 4	1 ^h 34	15 ^h 54'	16 ^h 31'
M 16	19 36 15	23 ^h 35'19"	25 ^h 44'	18 ^h 15'	13 ^h 44'	12 ^h 18'	20 ^h 54'	16 ^h 48'	14 ^h 44'	10 ^h 8	1 ^h 28	2 ^h 56	1 ^h 31	16 ^h 1'	16 ^h 34'
T 17	19 40 11	24 ^h 32'35"	10 ^h 31'	20 ^h 23'	14 ^h 52'	12 ^h 30'	21 ^h 4'	16 ^h 56'	14 ^h 47'	10 ^h 7	1 ^h 27	2 ^h 49	1 ^h 28	16 ^h 8'	16 ^h 38'
W 18	19 44 8	25 ^h 29'52"	25 ^h 9'	22 ^h 31'	16 ^h 1'	12 ^h 41'	21 ^h 13'	17 ^h 4'	14 ^h 50'	10 ^h 7	1 ^h 26	2 ^h 44	1 ^h 25	16 ^h 14'	16 ^h 42'
T 19	19 48 4	26 ^h 27'09"	9 ^h 34'	24 ^h 39'	17 ^h 10'	12 ^h 52'	21 ^h 23'	17 ^h 11'	14 ^h 52'	10 ^h 7	1 ^h 25	2 ^h 41	1 ^h 22	16 ^h 21'	16 ^h 45'
F 20	19 52 1	27 ^h 24'27"	23 ^h 41'	26 ^h 47'	18 ^h 19'	13 ^h 2'	21 ^h 32'	17 ^h 19'	14 ^h 55'	10 ^h 7	1 ^h 24	2 ^h D40	1 ^h 18	16 ^h 28'	16 ^h 49'
S 21	19 55 58	28 ^h 21'44"	7 ^h 30'	28 ^h 54'	19 ^h 27'	13 ^h 11'	21 ^h 42'	17 ^h 27'	14 ^h 58'	10 ^h 7	1 ^h 23	2 ^h 40	1 ^h 15	16 ^h 34'	16 ^h 53'
S 22	19 59 54	29 ^h 19'02"	21 ^h 2'	1 ^h 0	20 ^h 37'	13 ^h 19'	21 ^h 51'	17 ^h 35'	15 ^h 1'	10 ^h D 7	1 ^h 22	2 ^h 41	1 ^h 12	16 ^h 41'	16 ^h 57'
M 23	20 3 51	0 ^h 16'21"	4 ^h 18'	3 ^h 5'	21 ^h 46'	13 ^h 27'	22 ^h 0'	17 ^h 42'	15 ^h 4'	10 ^h 7	1 ^h 21	2 ^h R41	1 ^h 9	16 ^h 48'	17 ^h 2'
T 24	20 7 47	1 ^h 13'40"	17 ^h 20'	5 ^h 9'	22 ^h 55'	13 ^h 34'	22 ^h 9'	17 ^h 50'	15 ^h 7'	10 ^h 7	1 ^h 20	2 ^h 40	1 ^h 6	16 ^h 55'	17 ^h 6'
W 25	20 11 44	2 ^h 10'59"	0 ^h 3'	7 ^h 12'	24 ^h 4'	13 ^h 40'	22 ^h 18'	17 ^h 58'	15 ^h 10'	10 ^h 7	1 ^h 19	2 ^h 37	1 ^h 3	17 ^h 1'	17 ^h 10'
T 26	20 15 40	3 ^h 8'20"	12 ^h 47'	9 ^h 13'	25 ^h 14'	13 ^h 45'	22 ^h 27'	18 ^h 5'	15 ^h 13'	10 ^h 7	1 ^h 18	2 ^h 31	0 ^h 59	17 ^h 8'	17 ^h 15'
F 27	20 19 37	4 ^h 5'40"	25 ^h 14'	11 ^h 13'	26 ^h 23'	13 ^h 50'	22 ^h 35'	18 ^h 13'	15 ^h 16'	10 ^h 7	1 ^h 17	2 ^h 23	0 ^h 56	17 ^h 15'	17 ^h 19'
S 28	20 23 33	5 ^h 3'02"	7 ^h 33'	13 ^h 12'	27 ^h 33'	13 ^h 54'	22 ^h 44'	18 ^h 20'	15 ^h 19'	10 ^h 8	1 ^h 15	2 ^h 13	0 ^h 53	17 ^h 21'	17 ^h 24'
S 29	20 27 30	6 ^h 0'24"	19 ^h 42'	15 ^h 9'	28 ^h 43'	13 ^h 57'	22 ^h 52'	18 ^h 28'	15 ^h 22'	10 ^h 8	1 ^h 14	2 ^h 1	0 ^h 50	17 ^h 28'	17 ^h 29'
M 30	20 31 27	6 ^h 57'47"	1 ^h 44'	17 ^h 4'	29 ^h 52'	13 ^h 59'	23 ^h 0'	18 ^h 36'	15 ^h 25'	10 ^h 8	1 ^h 13	1 ^h 50	0 ^h 47	17 ^h 35'	17 ^h 34'
T 31	20 35 23	7 ^h 55'12"	13 ^h 40'	18 ^h 58'	1 ^h 2	14 ^h 0'	23 ^h 8'	18 ^h 43'	15 ^h 28'	10 ^h 8	1 ^h 12	1 ^h II39	0 ^h II44	17 ^h 42'	17 ^h 39'

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	23n 8	22s 2	4s47	21n27	1s38	17n 2	2s30	12s33	4s18	16n18	1s 1	22n23	0s15	6n57	0n45	13s11	1n49	22s 6	12s 3	20n55	20n39	10s49	6s51	0s39
M 2	23 4 18 33	5 5 21 46	1 25 17 19	2 29 12 28	4 22 16 21	1 1 22 22	0 15	6 56	0 45 13 10	1 49 22 7	12 3 20 53	20 38	10 46	6 51	0 38									
T 3	23 0 14 22	5 10 22 4	1 12 17 35	2 27 12 23	4 25 16 24	1 1 22 22	0 15	6 55	0 45 13 10	1 49 22 7	12 4 20 52	20 38	10 43	6 52	0 38									
W 4	22 55 9 40	5 1 22 2	0 17 50	2 26 12 19	4 29 16 27	1 1 22 21	0 15	6 54	0 45 13 10	1 49 22 8	12 4 20 52	20 37	10 40	6 52	0 37									
T 5	22 49 4 38	4 40 22 38	0 47 18 5	2 24 12 15	4 32 16 30	1 1 22 20	0 15	6 53	0 45 13 10	1 49 22 9	12 4 20 51	20 36	10 38	6 53	0 37									
F 6	22 43 0n36	4 6 22 52	0 35 18 20	2 22 12 11	4 35 16 33	1 1 22 19	0 15	6 52	0 45 13 10	1 49 22 9	12 5 20 51	20 36	10 35	6 53	0 37									
S 7	22 37 5 52	3 21 23 6	0 22 18 35	2 21 12 7	4 39 16 36	1 1 22 18	0 15	6 51	0 45 13 10	1 49 22 10	12 5 20 51	20 35	10 32	6 54	0 36									
S 8	22 31 11 0	2 26 23 17	0 10 18 49	2 19 12 3	4 42 16 39	1 1 22 18	0 15	6 50	0 45 13 10	1 49 22 10	12 5 20 51	20 34	10 29	6 55	0 36									
M 9	22 24 15 50	1 23 23 26	0n 1 19 3	2 17 12 0	4 46 16 42	1 1 22 17	0 14	6 49	0 45 13 10	1 49 22 11	12 5 20 51	20 34	10 26	6 55	0 35									
T 10	22 16 20 5	0 15 23 33	0 13 19 16	2 15 11 57	4 49 16 44	1 1 22 16	0 14	6 48	0 45 13 10	1 49 22 11	12 6 20 52	20 33	10 24	6 56	0 35									
W 11	22 9 23 27	0n57 23 38	0 24 19 29	2 13 11 54	4 52 16 47	1 2 22 15	0 14	6 47	0 45 13 10	1 49 22 12	12 6 20 51	20 33	10 21	6 57	0 35									
T 12	22 0 25 34	2 7 23 40	0 34 19 42	2 11 11 51	4 56 16 50	1 2 22 14	0 14	6 46	0 45 13 9	1 49 22 12	12 6 20 51	20 32	10 18	6 58	0 34									
F 13	21 52 26 8	3 12 23 40	0 44 19 54	2 9 11 49	4 59 16 52	1 2 22 13	0 14	6 45	0 45 13 9	1 48 22 13	12 6 20 50	20 31	10 15	6 58	0 34									
S 14	21 43 24 57	4 5 23 37	0 53 20 5	2 7 11 47	5 3 16 55	1 2 22 13	0 14	6 44	0 45 13 9	1 48 22 13	12 7 20 49	20 31	10 12	6 59	0 33									
S 15	21 34 22 4	4 44 23 31	1 2 20 17	2 4 11 45	5 6 16 58	1 2 22 12	0 14	6 43	0 45 13 9	1 48 22 14	12 7 20 48	20 30	10 9	7 0	0 33									
M 16	21 24 17 43	5 4 23 23	1 10 20 27	2 2 11 43	5 9 17 0	1 2 22 11	0 14	6 42	0 45 13 9	1 48 22 15	12 7 20 46	20 29	10 7	7 1	0 33									
T 17	21 14 12 19	5 4 23 11	1 17 20 38	2 0 11 41	5 13 17 3	1 2 22 10	0 14	6 41	0 45 13 9	1 48 22 15	12 7 20 45	20 29	10 4	7 2	0 32									
W 18	21 4 6 16	4 43 22 57	1 23 20 47	1 57 11 40	5 16 17 5	1 2 22 9	0 14	6 40	0 45 13 9	1 48 22 16	12 8 20 44	20 28	10 1	7 3	0 32									
T 19	20 53 0s 2	4 6 22 41	1 29 20 57	1 55 11 39	5 20 17 7	1 2 22 8	0 14	6 39	0 45 13 9	1 48 22 16	12 8 20 43	20 27	9 58	7 5	0 31									
F 20	20 42 6 13	3 13 22 22	1 34 21 6	1 52 11 38	5 23 17 10	1 2 22 7	0 14	6 38	0 45 13 9	1 48 22 17	12 8 20 43	20 27	9 55	7 6	0 31									
S 21	20 31 11 58	2 11 22 0	1 38 21 14	1 49 11 38	5 26 17 12	1 3 22 6	0 13	6 37	0 45 13 10															

SWISS EPHEMERIS for the year 1798

AUGUST 1798

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
W 1	20 39 20	8♂52'37	25♁32	20♂51	2♁12	14♂R 1	23♁16	18♁51	15♁32	10♁ 9	1♂R11	1♂R29	0♁40	17♁48	17♁44
T 2	20 43 16	9°50'03	7♂23	22°41	3°22	14♁ 1	23°24	18°58	15°35	10° 9	1♁10	1♁23	0°37	17°55	17°49
F 3	20 47 13	10°47'31	7♂16	24°31	4°33	14° 0	23°32	19° 6	15°38	10° 9	1° 8	1°18	0°34	18° 2	17°54
S 4	20 51 9	11°45'00	1♁17	26°18	5°43	13°58	23°39	19°13	15°41	10°10	1° 7	1°16	0°31	18° 8	17°59
S 5	20 55 6	12°42'30	13°29	28° 4	6°53	13°55	23°47	19°20	15°45	10°10	1° 6	1°D15	0°28	18°15	18° 5
M 6	20 59 2	13°40'02	25°57	29°49	8° 4	13°52	23°54	19°28	15°48	10°11	1° 5	1°R16	0°24	18°22	18°10
T 7	21 2 59	14°37'35	8♁48	1♁32	9°14	13°48	24° 1	19°35	15°51	10°11	1° 4	1°16	0°21	18°29	18°16
W 8	21 6 56	15°35'09	22° 4	3°13	10°25	13°43	24° 8	19°42	15°55	10°12	1° 2	1°14	0°18	18°35	18°21
T 9	21 10 52	16°32'45	5♁49	4°53	11°36	13°37	24°15	19°50	15°58	10°12	1° 1	1°10	0°15	18°42	18°27
F 10	21 14 49	17°30'22	20° 3	6°31	12°46	13°30	24°21	19°57	16° 1	10°13	1° 0	1° 4	0°12	18°49	18°33
S 11	21 18 45	18°28'01	4♂43	8° 8	13°57	13°23	24°28	20° 4	16° 5	10°13	0°59	0°55	0° 9	18°56	18°39
S 12	21 22 42	19°25'41	19°41	9°43	15° 8	13°15	24°34	20°11	16° 8	10°14	0°57	0°45	0° 5	19° 2	18°44
M13	21 26 38	20°23'22	4♁50	11°17	16°19	13° 6	24°40	20°18	16°12	10°15	0°56	0°34	0° 2	19° 9	18°50
T 14	21 30 35	21°21'04	19°59	12°49	17°30	12°56	24°46	20°26	16°15	10°16	0°55	0°24	29♁59	19°16	18°57
W15	21 34 31	22°18'48	4♁57	14°20	18°42	12°46	24°52	20°33	16°19	10°16	0°54	0°16	29°56	19°22	19° 3
T 16	21 38 28	23°16'32	19°37	15°49	19°53	12°35	24°58	20°40	16°22	10°17	0°52	0°11	29°53	19°29	19° 9
F 17	21 42 25	24°14'18	3♁54	17°17	21° 4	12°24	25° 3	20°47	16°26	10°18	0°51	0° 8	29°50	19°36	19°15
S 18	21 46 21	25°12'05	17°46	18°43	22°16	12°12	25° 8	20°54	16°29	10°19	0°50	0° 7	29°46	19°43	19°22
S 19	21 50 18	26° 9'52	1♁15	20° 8	23°27	11°59	25°14	21° 0	16°33	10°20	0°49	0° 7	29°43	19°49	19°28
M20	21 54 14	27° 7'42	14°23	21°31	24°39	11°46	25°19	21° 7	16°37	10°21	0°47	0° 6	29°40	19°56	19°34
T 21	21 58 11	28° 5'32	27°13	22°52	25°50	11°33	25°23	21°14	16°40	10°21	0°46	0° 4	29°37	20° 3	19°41
W22	22 2 7	29° 3'23	9♁48	24°12	27° 2	11°19	25°28	21°21	16°44	10°22	0°45	0° 0	29°34	20° 9	19°48
T 23	22 6 4	0♁1'16	22°11	25°30	28°14	11° 4	25°32	21°28	16°48	10°23	0°43	29♁53	29°30	20°16	19°54
F 24	22 10 0	0°59'11	4♁26	26°46	29°25	10°49	25°37	21°34	16°51	10°24	0°42	29°43	29°27	20°23	20° 1
S 25	22 13 57	1°57'06	16°32	28° 1	0♁37	10°34	25°41	21°41	16°55	10°25	0°41	29°31	29°24	20°30	20° 8
S 26	22 17 54	2°55'03	28°33	29°13	1°49	10°19	25°45	21°47	16°59	10°27	0°40	29°17	29°21	20°36	20°15
M27	22 21 50	3°53'02	10♁30	0♁24	3° 1	10° 3	25°49	21°54	17° 2	10°28	0°38	29° 3	29°18	20°43	20°22
T 28	22 25 47	4°51'02	22°22	1°32	4°14	9°47	25°52	22° 0	17° 6	10°29	0°37	28°50	29°15	20°50	20°29
W29	22 29 43	5°49'04	4♁13	2°39	5°26	9°31	25°55	22° 7	17°10	10°30	0°36	28°39	29°11	20°56	20°36
T 30	22 33 40	6°47'08	16° 4	3°43	6°38	9°15	25°59	22°13	17°13	10°31	0°34	28°30	29° 8	21° 3	20°43
F 31	22 37 36	7♁45'13	27♁58	4♁45	7♁50	8♁59	26♁ 2	22♁19	17♁17	10♁32	0♁33	28♁24	29♁ 5	21♁10	20♁50

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
W 1	18n 4	6s 0	4s36	16n 5	1n37	22n 9	1s18	11s50	6s 0	17n35	1s 4	21n56	0s13	6n24	0n44	13s11	1n47	22s24	12s10	20n29	20n19	9s21	7s22	0s26
T 2	17 48	0 49	4 5	15 26	1 33	22 11	1 15	11 52	6 3	17 37	1 4	21 55	0 12	6 22	0 44	13 11	1 47	22 25	12 10	20 28	20 18	9 18	7 24	0 26
F 3	17 33	4n25	3 23	14 46	1 29	22 12	1 12	11 55	6 6	17 39	1 4	21 54	0 12	6 21	0 44	13 11	1 47	22 25	12 11	20 27	20 18	9 15	7 26	0 26
S 4	17 17	9 33	2 32	14 5	1 24	22 12	1 8	11 58	6 8	17 40	1 4	21 53	0 12	6 20	0 44	13 11	1 47	22 26	12 11	20 26	20 17	9 12	7 27	0 25
S 5	17 1	14 25	1 33	13 24	1 19	22 12	1 5	12 1	6 11	17 42	1 4	21 52	0 12	6 18	0 44	13 11	1 47	22 26	12 11	20 26	20 16	9 9	7 29	0 25
M 6	16 44	18 49	0 28	12 42	1 14	22 11	1 2	12 5	6 13	17 44	1 4	21 51	0 12	6 17	0 44	13 12	1 47	22 27	12 11	20 26	20 16	9 7	7 31	0 25
T 7	16 28	22 27	0n40	12 0	1 8	22 10	0 59	12 9	6 15	17 45	1 4	21 50	0 12	6 16	0 44	13 12	1 47	22 27	12 11	20 26	20 15	9 4	7 33	0 24
W 8	16 11	25 1	1 48	11 18	1 2	22 8	0 56	12 13	6 17	17 47	1 5	21 49	0 12	6 14	0 44	13 12	1 47	22 28	12 11	20 26	20 14	9 1	7 34	0 24
T 9	15 54	26 12	2 52	10 35	0 55	22 5	0 53	12 17	6 19	17 48	1 5	21 48	0 12	6 13	0 44	13 12	1 47	22 29	12 11	20 25	20 14	8 58	7 36	0 24
F 10	15 36	25 43	3 48	9 35	0 49	22 2	0 49	12 21	6 21	17 50	1 5	21 47	0 12	6 12	0 44	13 12	1 47	22 29	12 12	20 24	20 13	8 55	7 38	0 23
S 11	15 19	23 29	4 30	9 10	0 41	21 58	0 46	12 26	6 23	17 51	1 5	21 46	0 12	6 10	0 44	13 13	1 47	22 30	12 12	20 22	20 12	8 52	7 40	0 23
S 12	15 1	19 35	4 55	8 28	0 34	21 54	0 43	12 30	6 25	17 53	1 5	21 45	0 12	6 9	0 44	13 13	1 47	22 30	12 12	20 20	20 12	8 49	7 42	0 23
M13	14 42	14 23	5 0	7 45	0 27	21 49	0 40	12 35	6 26	17 54	1 5	21 44	0 12	6 8	0 44	13 13	1 47	22 31	12 12	20 18	20 11	8 46	7 44	0 22
T 14	14 24	8 19	4 43	7 3	0 19	21 43	0 37	12 40	6 28	17 56	1 5	21 43	0 12	6 6	0 44	13 14	1 47	22 31	12 12	20 16	20 10	8 43	7 46	0 22
W15	14 5	1 49	4 8	6 20	0 11	21 37	0 33	12 45	6 29	17 57	1 6	21 42	0 11	6 5	0 44	13 14	1 47	22 32	12 12	20 14	20 10	8 40	7 48	0 21
T 16	13 47	4s39	3 16	5 38	0 3	21 30	0 30	12 50	6 30	17 58	1 6	21 41	0 11	6 4	0 44	13 14	1 46	22 32	12 12	20 13	20 9	8 37	7 50	0 21
F 17	13 27	10 44	2 14	4 56	0s 6	21 22	0 27	12 56	6 31	17 59	1 6	21 40	0 11	6 2	0 44	13 14	1 46	22 33	12 12	20 12	20 8	8 35	7 52	0 21
S 18	13 8	16 7	1 5	4 15	0 14	21 14	0 24	13 1	6 32	18 0	1 6	21 39	0 11	6 1	0 44	13 15	1 46	22 34	12 12	20 12	20 8	8 32	7 54	0 20
S 19	12 49	20 32	0s 6	3 34	0 23	21 5	0 21	13 6	6 32	18 1	1 6	21 38	0 11	5 59	0 44	13 15	1 46	22 34	12 12	20 12	20 7	8 29	7 56	0 20
M20	12 29	23 47	1 15	2 53	0 32	20 56	0 17	13 12	6 33	18 2	1 6	21 37	0 11	5 58	0 44	13 15	1 46	22 35	12 12	20 12	20 6	8 26	7 58	0 20
T 21	12 9	25 44	2 18	2 13	0 41	20 46	0 14	13 17	6 33	18 4	1 6	21 36	0 11	5 57	0 44	13 16	1 46	22 35	12 13	20 11	20 5	8 23	8 0	0 19
W22	11 49	26 19	3 13	1 33	0 50	20 36	0 11	13 23	6 33	18 4	1 6	21 35	0 11	5 55	0 44	13 16	1 46	22 36	12 13	20 10	20 5	8 20	8 3	0 19
T 23	11 29	25 33	3 58	0 53	0 59	20 24	0 8	13 28	6 33	18 5	1 7	21 35	0 11	5 54	0 44	13 16	1 46	22 36	12 13	20 9	20 4	8 17	8 5	0 19
F 24	11 8	23 34	4 31	0 15	1 8	20 13	0 5	13 34	6 32	18 6	1 7	21 34	0 11	5 52	0 44	13 17	1 46	22 37	12 13	20 7	20 3	8 14	8 7	0 18
S 25	10 48	20 32	4 52	0s23	1 17	20 1	0 2	13 39	6 32	18 7	1 7	21 33	0 11	5 51	0 44	13 17	1 46	22 37	12 13	20 4	20 3	8 11	8 9	0 18
S 26	10 27	16 40	4 59	1 1	1 27	19 48	0n 1	13 44	6 31	18 8	1 7	21 32	0 11	5 49	0 44	13 18	1 46	22 38	12 13	20 1	20 2	8 8	8 12	0 18
M27	10 6	12 10	4 54	1 37	1 36	19 34	0 4	13 49	6 30	18 9	1 7	21 31	0 11	5 48	0 44	13 18	1 46	22 38	12 13	19 58	20 1	8 5	8 14	0 17
T 28	9 45	7 14	4 35	2 13	1 45	19 20	0 7	13 54	6 29	18 9	1 7	21 30	0 10	5 46	0 44	13 18	1 46	22 39	12 13	19 55	20 1	8 2	8 16	0 17
W29	9 23																							

SWISS EPHEMERIS for the year 1798

SEPTEMBER 1798

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	22 41 33	8♎43'21	9♏59	5♌44	9♏ 3	8°R43	26♁ 4	22♁26	17♎21	10♎34	0°R32	28°R21	29♏ 2	21♎17	20♌57
S 2	22 45 29	9°41'30	22°10	6°41	10°15	8♁27	26° 7	22°32	17°25	10°35	0°R31	28♏19	28°59	21°23	21° 5
M 3	22 49 26	10°39'41	4♎36	7°35	11°28	8°10	26°10	22°38	17°28	10°36	0°29	28°19	28°55	21°30	21°12
T 4	22 53 23	11°37'55	17°23	8°26	12°40	7°54	26°12	22°44	17°32	10°38	0°28	28°19	28°52	21°37	21°19
W 5	22 57 19	12°36'11	0♏34	9°14	13°53	7°39	26°14	22°50	17°36	10°39	0°27	28°18	28°49	21°43	21°27
T 6	23 1 16	13°34'28	14°14	9°58	15° 6	7°23	26°16	22°56	17°40	10°40	0°26	28°15	28°46	21°50	21°34
F 7	23 5 12	14°32'48	28°23	10°38	16°19	7° 7	26°17	23° 2	17°44	10°42	0°24	28° 9	28°43	21°57	21°42
S 8	23 9 9	15°31'10	13♏ 1	11°15	17°32	6°52	26°19	23° 7	17°47	10°43	0°23	28° 1	28°40	22° 3	21°49
S 9	23 13 5	16°29'34	28° 2	11°48	18°45	6°38	26°20	23°13	17°51	10°45	0°22	27°52	28°36	22°10	21°57
M10	23 17 2	17°28'00	13♎17	12°16	19°58	6°23	26°21	23°19	17°55	10°46	0°21	27°41	28°33	22°17	22° 5
T 11	23 20 58	18°26'27	28°36	12°39	21°11	6° 9	26°22	23°24	17°59	10°48	0°19	27°32	28°30	22°24	22°13
W12	23 24 55	19°24'56	13♌47	12°57	22°24	5°56	26°23	23°30	18° 2	10°49	0°18	27°24	28°27	22°30	22°20
T 13	23 28 52	20°23'28	28°41	13° 9	23°37	5°43	26°23	23°35	18° 6	10°51	0°17	27°18	28°24	22°37	22°28
F 14	23 32 48	21°22'00	13♎11	13°15	24°50	5°31	26°23	23°41	18°10	10°52	0°16	27°16	28°21	22°44	22°36
S 15	23 36 45	22°20'35	27°13	13°R16	26° 4	5°19	26°R23	23°46	18°14	10°54	0°15	27°D15	28°17	22°50	22°44
S 16	23 40 41	23°19'11	10♌47	13°10	27°17	5° 8	26°23	23°51	18°18	10°56	0°14	27°15	28°14	22°57	22°52
M17	23 44 38	24°17'49	23°57	12°56	28°30	4°57	26°23	23°56	18°21	10°57	0°12	27°R16	28°11	23° 4	23° 0
T 18	23 48 34	25°16'29	6♏44	12°36	29°44	4°47	26°22	24° 1	18°25	10°59	0°11	27°15	28° 8	23°11	23° 8
W19	23 52 31	26°15'10	19°14	12° 9	0♎57	4°38	26°22	24° 6	18°29	11° 1	0°10	27°12	28° 5	23°17	23°16
T 20	23 56 27	27°13'53	1♌30	11°35	2°11	4°30	26°21	24°11	18°33	11° 2	0° 9	27° 7	28° 1	23°24	23°24
F 21	0 0 24	28°12'38	13°36	10°53	3°24	4°22	26°20	24°16	18°36	11° 4	0° 8	27° 0	27°58	23°31	23°32
S 22	0 4 21	29°11'24	25°36	10° 5	4°38	4°15	26°18	24°21	18°40	11° 6	0° 7	26°51	27°55	23°37	23°40
S 23	0 8 17	0♌10'13	7♁31	9°11	5°52	4° 9	26°17	24°25	18°44	11° 8	0° 6	26°40	27°52	23°44	23°48
M24	0 12 14	1° 9'03	19°23	8°11	7° 6	4° 4	26°15	24°30	18°48	11° 9	0° 5	26°29	27°49	23°51	23°57
T 25	0 16 10	2° 7'55	1♎15	7° 7	8°19	3°59	26°13	24°35	18°51	11°11	0° 4	26°19	27°46	23°58	24° 5
W26	0 20 7	3° 6'49	13° 8	6° 1	9°33	3°55	26°11	24°39	18°55	11°13	0° 2	26°10	27°42	24° 4	24°13
T 27	0 24 3	4° 5'45	25° 3	4°53	10°47	3°52	26° 8	24°43	18°59	11°15	0° 1	26° 3	27°39	24°11	24°21
F 28	0 28 0	5° 4'44	7♏ 2	3°45	12° 1	3°49	26° 6	24°48	19° 2	11°17	0° 0	25°59	27°36	24°18	24°30
S 29	0 31 56	6° 3'44	19° 9	2°40	13°15	3°48	26° 3	24°52	19° 6	11°19	29°59	25°57	27°33	24°24	24°38
S 30	0 35 53	7♌ 2'47	1♎25	1♌38	14♎29	3°D47	26♁ 0	24♁56	19♎10	11♎21	29°58	25°D57	27♁30	24♁31	24♌46

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	8n19	13n19	1s35	4s27	2s22	18n19	0n19	14s13	6s23	18n12	1s 8	21n26	0s10	5n41	0n44	13s20	1n46	22s41	12s13	19n49	19n58	7s50	8s26	0s16
S 2	7 57	17 48	0 33	4 58	2 31	18 2	0 22	14 17	6 21	18 12	1 8	21 25	0 10	5 39	0 44	13 21	1 46	22 41	12 13	19 49	19 57	7 47	8 28	0 15
M 3	7 35	21 38	0n33	5 27	2 39	17 45	0 24	14 21	6 19	18 13	1 8	21 24	0 10	5 38	0 44	13 21	1 45	22 42	12 13	19 49	19 57	7 44	8 31	0 15
T 4	7 13	24 31	1 39	5 55	2 48	17 27	0 27	14 25	6 16	18 13	1 8	21 23	0 10	5 36	0 44	13 21	1 45	22 42	12 13	19 49	19 56	7 41	8 33	0 15
W 5	6 50	26 10	2 42	6 22	2 56	17 9	0 30	14 29	6 14	18 13	1 8	21 22	0 10	5 35	0 44	13 22	1 45	22 42	12 13	19 48	19 55	7 38	8 36	0 14
T 6	6 28	26 19	3 38	6 47	3 4	16 51	0 32	14 32	6 11	18 14	1 9	21 21	0 10	5 33	0 44	13 22	1 45	22 43	12 13	19 48	19 54	7 35	8 38	0 14
F 7	6 5	24 47	4 23	7 10	3 12	16 31	0 35	14 35	6 8	18 14	1 9	21 20	0 10	5 32	0 44	13 23	1 45	22 43	12 13	19 46	19 54	7 32	8 41	0 14
S 8	5 43	21 35	4 52	7 31	3 20	16 12	0 38	14 38	6 5	18 14	1 9	21 20	0 10	5 30	0 44	13 23	1 45	22 44	12 13	19 45	19 53	7 30	8 43	0 14
S 9	5 20	16 53	5 2	7 50	3 27	15 52	0 40	14 41	6 2	18 14	1 9	21 19	0 9	5 29	0 44	13 24	1 45	22 44	12 13	19 42	19 52	7 27	8 46	0 13
M10	4 57	11 3	4 51	8 7	3 33	15 31	0 43	14 43	5 58	18 14	1 9	21 18	0 9	5 27	0 44	13 24	1 45	22 45	12 13	19 40	19 52	7 24	8 48	0 13
T 11	4 35	4 31	4 19	8 22	3 39	15 10	0 45	14 45	5 55	18 14	1 9	21 17	0 9	5 26	0 44	13 25	1 45	22 45	12 13	19 38	19 51	7 21	8 51	0 13
W12	4 12	2s14	3 29	8 34	3 45	14 49	0 47	14 47	5 51	18 14	1 9	21 16	0 9	5 24	0 44	13 25	1 45	22 45	12 13	19 36	19 50	7 18	8 54	0 12
T 13	3 49	8 45	2 26	8 43	3 49	14 27	0 50	14 48	5 47	18 14	1 10	21 15	0 9	5 23	0 44	13 26	1 45	22 46	12 13	19 35	19 50	7 15	8 56	0 12
F 14	3 26	14 38	1 14	8 49	3 53	14 5	0 52	14 49	5 43	18 14	1 10	21 14	0 9	5 21	0 44	13 27	1 45	22 46	12 12	19 34	19 49	7 12	8 59	0 12
S 15	3 2	19 33	0 0	8 52	3 56	13 42	0 54	14 50	5 39	18 14	1 10	21 14	0 9	5 20	0 44	13 27	1 45	22 46	12 12	19 34	19 48	7 9	9 2	0 11
S 16	2 39	23 16	1s12	8 51	3 58	13 19	0 56	14 50	5 35	18 14	1 10	21 13	0 9	5 18	0 44	13 28	1 45	22 47	12 12	19 34	19 47	7 6	9 4	0 11
M17	2 16	25 37	2 17	8 46	3 58	12 55	0 59	14 50	5 31	18 14	1 10	21 12	0 9	5 17	0 44	13 28	1 45	22 47	12 12	19 34	19 47	7 3	9 7	0 11
T 18	1 53	26 32	3 14	8 38	3 58	12 32	1 1	14 50	5 27	18 14	1 10	21 11	0 9	5 15	0 44	13 29	1 45	22 48	12 12	19 34	19 46	7 0	9 10	0 10
W19	1 29	26 3	4 0	8 25	3 55	12 7	1 3	14 49	5 22	18 13	1 10	21 10	0 9	5 14	0 44	13 29	1 45	22 48	12 12	19 33	19 45	6 57	9 12	0 10
T 20	1 6	24 19	4 35	8 8	3 52	11 43	1 5	14 48	5 18	18 13	1 10	21 10	0 9	5 13	0 44	13 30	1 45	22 48	12 12	19 32	19 45	6 54	9 15	0 10
F 21	0 43	21 29	4 56	7 47	3 46	11 18	1 6	14 47	5 13	18 13	1 11	21 9	0 9	5 11	0 44	13 30	1 45	22 48	12 12	19 31	19 44	6 51	9 18	0 9
S 22	0 19	17 46	5 4	7 21	3 39	10 53	1 8	14 45	5 9	18 12	1 11	21 8	0 8	5 10	0 44	13 31	1 45	22 49	12 12	19 28	19 43	6 48	9 20	0 9
S 23	0s 4	13 23	4 59	6 51	3 29	10 27	1 10	14 43	5 4	18 12	1 11	21 7	0 8	5 8	0 44	13 32	1 45	22 49	12 12	19 26	19 42	6 44	9 23	0 9
M24	0 27	8 30	4 41	6 17	3 18	10 2	1 12	14 41	5 0	18 11	1 11	21 7	0 8	5 7	0 44	13 32	1 45	22 49	12 12	19 23	19 42	6 41	9 26	0 9
T 25	0 51	3 20	4 10	5 40	3 5	9 35	1 13	14 38	4 55	18 11	1 11	21 6	0 8	5 5	0 44	13 33	1 45	22 50	12 11	19 21	19 41	6 38	9 29	0 8
W26	1 14	1n59	3 29	5 0	2 50	9 9	1 15	14 35	4 50	18 10	1 11	21 5	0 8	5 4	0 44	13 33	1 44	22 50	12 11	19 19	19 40	6 35	9 31	0 8
T 27	1 38	7 15	2 38	4 17	2 34	8 42	1 16	14 32	4 45	18 9	1 11	21 4	0 8	5 2	0 44	13 34	1 44	22 50	12 11	19 17	19 40	6 32	9 34	0 8
F 28	2 1	12 18	1 40	3 34	2 16	8 16	1 18	14 28	4 40	18 9	1 11	21 4	0 8	5 1	0 44	13 35	1 44	22 50	12 11	19 16	19 39	6 29	9 37	0 7
S 29	2 25	16 57	0 37	2 51	1 57	7 48	1 19	14 24	4 36	18 8	1 11	21 3	0 8	5 0	0 44	13 35	1 44	22 51	12 11	19 16	19 38	6		

SWISS EPHEMERIS for the year 1798

OCTOBER 1798

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
M 1	0 39 49	8 ^h 1'52	13 ^h 55	0°R43	15 ^h 43	3 ^h 47	25°R57	25 ^h 0	19 ^h 13	11 ^h 23	29°R58	25 ^h 58	27 ^h 27	24 ^h 38	24 ^h 55	
T 2	0 43 46	9° 1'00	26°42	29 ^h 54	16°57	3°48	25 ^h 54	25° 4	19°17	11°25	29 ^h 57	25°59	27°23	24°44	25° 3	
W 3	0 47 43	10° 0'09	9 ^h 50	29°14	18°12	3°49	25°50	25° 7	19°20	11°27	29°56	26°R 0	27°20	24°51	25°12	
T 4	0 51 39	10°59'22	23°22	28°44	19°26	3°52	25°47	25°11	19°24	11°29	29°55	25°59	27°17	24°58	25°20	
F 5	0 55 36	11°58'36	7 ^h 20	28°24	20°40	3°55	25°43	25°15	19°28	11°31	29°54	25°56	27°14	25° 5	25°29	
S 6	0 59 32	12°57'53	21°45	28°D14	21°55	3°59	25°39	25°18	19°31	11°33	29°53	25°52	27°11	25°11	25°37	
S 7	1 3 29	13°57'12	6 ^h 33	28°15	23° 9	4° 4	25°34	25°22	19°35	11°35	29°52	25°46	27° 7	25°18	25°46	
M 8	1 7 25	14°56'33	21°37	28°27	24°23	4° 9	25°30	25°25	19°38	11°37	29°51	25°40	27° 4	25°25	25°54	
T 9	1 11 22	15°55'57	6 ^h 49	28°50	25°38	4°15	25°25	25°28	19°42	11°39	29°50	25°34	27° 1	25°31	26° 3	
W10	1 15 18	16°55'22	21°59	29°22	26°52	4°22	25°21	25°31	19°45	11°41	29°50	25°29	26°58	25°38	26°11	
T 11	1 19 15	17°54'50	6 ^h 56	0 ^h 3	28° 7	4°30	25°16	25°34	19°49	11°43	29°49	25°26	26°55	25°45	26°20	
F 12	1 23 12	18°54'19	21°33	0°53	29°21	4°38	25°10	25°37	19°52	11°45	29°48	25°D25	26°52	25°52	26°28	
S 13	1 27 8	19°53'51	5 ^h 44	1°50	0 ^h 36	4°48	25° 5	25°40	19°56	11°47	29°47	25°25	26°48	25°58	26°37	
S 14	1 31 5	20°53'24	19°28	2°54	1°51	4°58	25° 0	25°43	19°59	11°49	29°47	25°27	26°45	26° 5	26°46	
M15	1 35 1	21°52'59	2 ^h 34	4° 4	3° 5	5° 8	24°54	25°45	20° 2	11°51	29°46	25°28	26°42	26°12	26°54	
T 16	1 38 58	22°52'36	15°36	5°20	4°20	5°20	24°48	25°48	20° 6	11°53	29°45	25°29	26°39	26°18	27° 3	
W17	1 42 54	23°52'15	28° 8	6°40	5°35	5°32	24°42	25°50	20° 9	11°56	29°45	25°R29	26°36	26°25	27°11	
T 18	1 46 51	24°51'55	10 ^h 23	8° 4	6°50	5°44	24°36	25°52	20°12	11°58	29°44	25°28	26°32	26°32	27°20	
F 19	1 50 47	25°51'37	22°27	9°31	8° 4	5°58	24°30	25°55	20°16	12° 0	29°43	25°26	26°29	26°38	27°29	
S 20	1 54 44	26°51'21	4 ^h 23	11° 1	9°19	6°12	24°24	25°57	20°19	12° 2	29°43	25°22	26°26	26°45	27°37	
S 21	1 58 41	27°51'06	16°15	12°33	10°34	6°26	24°17	25°59	20°22	12° 4	29°42	25°17	26°23	26°52	27°46	
M22	2 2 37	28°50'54	28° 6	14° 7	11°49	6°42	24°11	26° 1	20°25	12° 7	29°42	25°12	26°20	26°59	27°55	
T 23	2 6 34	29°50'43	9 ^h 59	15°43	13° 4	6°58	24° 4	26° 2	20°28	12° 9	29°41	25° 8	26°17	27° 5	28° 3	
W24	2 10 30	0 ^h 50'34	21°57	17°20	14°19	7°14	23°57	26° 4	20°31	12°11	29°41	25° 4	26°13	27°12	28°12	
T 25	2 14 27	1°50'27	4 ^h 0	18°57	15°34	7°31	23°50	26° 6	20°34	12°13	29°40	25° 1	26°10	27°19	28°20	
F 26	2 18 23	2°50'21	16°10	20°36	16°49	7°49	23°43	26° 7	20°38	12°15	29°40	25° 0	26° 7	27°25	28°29	
S 27	2 22 20	3°50'18	28°30	22°14	18° 4	8° 7	23°36	26° 8	20°41	12°18	29°39	25°D 0	26° 4	27°32	28°38	
S 28	2 26 16	4°50'17	11 ^h 11	23°53	19°19	8°25	23°28	26°10	20°44	12°20	29°39	25° 0	26° 1	27°39	28°46	
M29	2 30 13	5°50'18	23°42	25°33	20°34	8°44	23°21	26°11	20°46	12°22	29°38	25° 2	25°58	27°46	28°55	
T 30	2 34 10	6°50'21	6 ^h 39	27°12	21°49	9° 4	23°13	26°12	20°49	12°24	29°38	25° 3	25°54	27°52	29° 3	
W31	2 38 6	7 ^h 50'27	19 ^h 52	28 ^h 51	23 ^h 4	9 ^h 24	23 ^h 6	26 ^h 12	20 ^h 52	12 ^h 27	29 ^h 38	25 ^h 4	25 ^h 51	27 ^h 59	29 ^h 12	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂								
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl								
M 1	3s11	24n 5	1n36	1s27	1s16	6n53	1n22	14s15	4s26	18n 6	1s12	21n 2	0s 8	4n57	0n44	13s36	1n44	22s51	12s11	19n16	19n37	6s20	9s45	0s 6
T 2	3 35	26 4	2 38	0 49	0 56	6 26	1 23	14 11	4 21	18 5	1 12	21 1	0 8	4 55	0 44	13 37	1 44	22 51	12 10	19 16	19 36	6 17	9 48	0 6
W 3	3 58	26 40	3 35	0 14	0 36	5 58	1 24	14 6	4 16	18 5	1 12	21 1	0 8	4 54	0 44	13 38	1 44	22 52	12 10	19 17	19 35	6 14	9 51	0 6
T 4	4 21	25 43	4 21	0n16	0 16	5 29	1 25	14 0	4 12	18 4	1 12	21 0	0 7	4 52	0 44	13 38	1 44	22 52	12 10	19 16	19 35	6 11	9 54	0 5
F 5	4 44	23 11	4 53	0 41	0n 3	5 1	1 26	13 55	4 7	18 3	1 12	20 59	0 7	4 51	0 44	13 39	1 44	22 52	12 10	19 16	19 34	6 8	9 57	0 5
S 6	5 8	19 8	5 8	1 1	0 20	4 32	1 27	13 49	4 2	18 2	1 12	20 59	0 7	4 50	0 44	13 40	1 44	22 52	12 10	19 15	19 33	6 5	9 59	0 5
S 7	5 31	13 49	5 4	1 15	0 37	4 4	1 27	13 43	3 57	18 0	1 12	20 58	0 7	4 48	0 44	13 40	1 44	22 52	12 10	19 13	19 32	6 2	10 2	0 5
M 8	5 54	7 35	4 38	1 24	0 52	3 35	1 28	13 36	3 52	17 59	1 12	20 58	0 7	4 47	0 44	13 41	1 44	22 52	12 9	19 12	19 32	5 59	10 5	0 4
T 9	6 17	0 52	3 53	1 28	1 5	3 6	1 29	13 30	3 48	17 58	1 12	20 57	0 7	4 46	0 44	13 42	1 44	22 52	12 9	19 10	19 31	5 56	10 8	0 4
W10	6 39	5s55	2 52	1 26	1 17	2 37	1 29	13 23	3 43	17 57	1 12	20 57	0 7	4 44	0 44	13 42	1 44	22 53	12 9	19 9	19 30	5 53	10 11	0 4
T 11	7 2	12 17	1 39	1 19	1 28	2 8	1 30	13 15	3 38	17 56	1 12	20 56	0 7	4 43	0 44	13 43	1 44	22 53	12 9	19 9	19 29	5 50	10 14	0 3
F 12	7 25	17 50	0 21	1 8	1 37	1 38	1 30	13 8	3 34	17 54	1 13	20 56	0 7	4 42	0 44	13 44	1 44	22 53	12 9	19 8	19 29	5 47	10 16	0 3
S 13	7 47	22 12	0s56	0 52	1 44	1 9	1 31	13 0	3 29	17 53	1 13	20 55	0 7	4 40	0 44	13 44	1 44	22 53	12 9	19 8	19 28	5 44	10 19	0 3
S 14	8 10	25 10	2 7	0 32	1 50	0 39	1 31	12 53	3 25	17 52	1 13	20 55	0 7	4 39	0 44	13 45	1 44	22 53	12 8	19 9	19 27	5 41	10 22	0 2
M15	8 32	26 36	3 10	0 8	1 55	0 10	1 31	12 44	3 20	17 50	1 13	20 55	0 7	4 38	0 44	13 46	1 44	22 53	12 8	19 9	19 26	5 38	10 25	0 2
T 16	8 54	26 32	4 0	0s18	1 59	0s20	1 31	12 36	3 16	17 49	1 13	20 54	0 6	4 36	0 44	13 46	1 44	22 53	12 8	19 9	19 26	5 34	10 28	0 2
W17	9 16	25 6	4 38	0 48	2 1	0 49	1 32	12 28	3 11	17 47	1 13	20 54	0 6	4 35	0 44	13 47	1 44	22 53	12 8	19 9	19 25	5 31	10 31	0 2
T 18	9 38	22 30	5 2	1 19	2 3	1 19	1 32	12 19	3 7	17 46	1 13	20 54	0 6	4 34	0 44	13 48	1 44	22 53	12 8	19 9	19 24	5 28	10 33	0 1
F 19	10 0	18 58	5 12	1 53	2 3	1 48	1 31	12 10	3 3	17 44	1 13	20 53	0 6	4 32	0 44	13 48	1 44	22 53	12 7	19 8	19 24	5 25	10 36	0 1
S 20	10 22	14 42	5 9	2 29	2 3	2 18	1 31	12 1	2 58	17 43	1 13	20 53	0 6	4 31	0 44	13 49	1 44	22 53	12 7	19 8	19 23	5 22	10 39	0 1
S 21	10 43	9 55	4 52	3 6	2 2	2 47	1 31	11 51	2 54	17 41	1 13	20 53	0 6	4 30	0 44	13 50	1 44	22 53	12 7	19 6	19 22	5 19	10 42	0 0
M22	11 5	4 47	4 23	3 44	2 0	3 17	1 31	11 42	2 50	17 40	1 13	20 52	0 6	4 29	0 44	13 50	1 44	22 53	12 7	19 5	19 21	5 16	10 45	0 0
T 23	11 26	0n33	3 42	4 23	1 57	3 46	1 31	11 32	2 46	17 38	1 13	20 52	0 6	4 28	0 44	13 51	1 44	22 53	12 6	19 4	19 21	5 13	10 47	0n 0
W24	11 47	5 54	2 52	5 3	1 54	4 16	1 30	11 22	2 42	17 36	1 13	20 52	0 6	4 26	0 44	13 52	1 44	22 53	12 6	19 3	19 20	5 10	10 50	0 0
T 25	12 8	11 6	1 53	5 44	1 50	4 45	1 30	11 12	2 38	17 34	1 13	20 52	0 6	4 25	0 44	13 52	1 44	22 53	12 6	19 3	19 19	5 7	10 53	0 1
F 26	12 28	15 55	0 48	6 25	1 46	5 14	1 29	11 2	2 34	17 33	1 13	20 52	0 6	4 24	0 44	13 53	1 44	22 53	12 6	19 2	19 18	5 4	10 56	0 1
S 27	12 49	20 10	0n19	7 6	1 42	5 44	1 29	10 51	2 30	17 31	1 13	20 51	0 6	4 23	0 44	13 54	1 44	22 53	12 6	19 2	19 18	5 1	10 59	0 1
S 28	13 9	23 33																						

SWISS EPHEMERIS for the year 1798

NOVEMBER 1798

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	2 42 3	8M.50'34	3Ω23	0M.30	24Ω19	9K45	22°R58	26Ω13	20M55	12M.29	29°R37	25°R 5	25Ω48	28K 6	29Ω20
F 2	2 45 59	9°50'44	17°14	2° 9	25°34	10° 6	22Ω50	26°14	20°58	12°31	29Ω37	25Ω 5	25°45	28°12	29°29
S 3	2 49 56	10°50'55	1M24	3°48	26°49	10°28	22°42	26°14	21° 1	12°33	29°37	25° 4	25°42	28°19	29°38
S 4	2 53 52	11°51'09	15°52	5°27	28° 5	10°50	22°35	26°15	21° 3	12°36	29°37	25° 3	25°38	28°26	29°46
M 5	2 57 49	12°51'24	0Ω33	7° 5	29°20	11°12	22°27	26°15	21° 6	12°38	29°36	25° 1	25°35	28°32	29°55
T 6	3 1 45	13°51'42	15°23	8°43	0M.35	11°35	22°19	26°15	21° 9	12°40	29°36	25° 0	25°32	28°39	0M. 3
W 7	3 5 42	14°52'01	0M.14	10°20	1°50	11°58	22°11	26°R15	21°11	12°42	29°36	24°59	25°29	28°46	0°11
T 8	3 9 39	15°52'23	14°58	11°58	3° 5	12°22	22° 2	26°15	21°14	12°45	29°36	24°58	25°26	28°53	0°20
F 9	3 13 35	16°52'46	29°28	13°35	4°21	12°46	21°54	26°15	21°17	12°47	29°36	24°D58	25°23	28°59	0°28
S 10	3 17 32	17°53'11	13Ω39	15°11	5°36	13°11	21°46	26°15	21°19	12°49	29°36	24°59	25°19	29° 6	0°37
S 11	3 21 28	18°53'37	27°26	16°48	6°51	13°36	21°38	26°15	21°22	12°51	29°36	24°59	25°16	29°13	0°45
M12	3 25 25	19°54'05	10Ω48	18°24	8° 7	14° 1	21°30	26°14	21°24	12°54	29°36	25° 0	25°13	29°19	0°53
T 13	3 29 21	20°54'34	23°46	20° 0	9°22	14°27	21°22	26°14	21°26	12°56	29°D36	25° 0	25°10	29°26	1° 2
W14	3 33 18	21°55'05	6Ω23	21°35	10°37	14°53	21°13	26°13	21°29	12°58	29°36	25° 0	25° 7	29°33	1°10
T 15	3 37 14	22°55'36	18°41	23°11	11°53	15°20	21° 5	26°12	21°31	13° 0	29°36	25°R 1	25° 4	29°39	1°18
F 16	3 41 11	23°56'09	0K46	24°46	13° 8	15°47	20°57	26°11	21°33	13° 2	29°36	25° 1	25° 0	29°46	1°26
S 17	3 45 8	24°56'43	12°42	26°21	14°23	16°14	20°49	26°10	21°35	13° 5	29°36	25°D 1	24°57	29°53	1°35
S 18	3 49 4	25°57'19	24°33	27°55	15°39	16°41	20°41	26° 9	21°37	13° 7	29°36	25° 1	24°54	29°59	1°43
M19	3 53 1	26°57'55	6V25	29°30	16°54	17° 9	20°33	26° 8	21°40	13° 9	29°36	25° 1	24°51	0V 6	1°51
T 20	3 56 57	27°58'33	18°20	1Ω 4	18°10	17°37	20°25	26° 6	21°42	13°11	29°36	25° 1	24°48	0°13	1°59
W21	4 0 54	28°59'12	0Ω22	2°38	19°25	18° 5	20°17	26° 5	21°44	13°13	29°36	25° 1	24°44	0°20	2° 7
T 22	4 4 50	29°59'52	12°34	4°12	20°40	18°34	20° 9	26° 3	21°46	13°16	29°37	25° 2	24°41	0°26	2°15
F 23	4 8 47	1Ω 0'34	24°58	5°45	21°56	19° 3	20° 1	26° 2	21°47	13°18	29°37	25°R 2	24°38	0°33	2°23
S 24	4 12 43	2° 1'17	7II35	7°19	23°11	19°32	19°53	26° 0	21°49	13°20	29°37	25° 2	24°35	0°40	2°31
S 25	4 16 40	3° 2'02	20°26	8°53	24°27	20° 2	19°45	25°58	21°51	13°22	29°38	25° 1	24°32	0°46	2°39
M26	4 20 37	4° 2'47	3Ω31	10°26	25°42	20°31	19°38	25°56	21°53	13°24	29°38	25° 0	24°29	0°53	2°47
T 27	4 24 33	5° 3'34	16°49	11°59	26°58	21° 1	19°30	25°54	21°55	13°26	29°38	24°59	24°25	1° 0	2°54
W28	4 28 30	6° 4'23	0Ω19	13°33	28°13	21°31	19°22	25°52	21°56	13°29	29°39	24°57	24°22	1° 7	3° 2
T 29	4 32 26	7° 5'13	14° 2	15° 6	29°29	22° 2	19°15	25°49	21°58	13°31	29°39	24°56	24°19	1°13	3°10
F 30	4 36 23	8Ω 6'04	27Ω56	16Ω39	0K44	22K33	19Ω 8	25Ω47	21M59	13M.33	29Ω39	24Ω55	24Ω16	1V20	3M.17

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	14s28	24n11	4n54	10s30	1n14	8s 8	1n25	9s57	2s11	17n22	1s13	20n51	0s 5	4n17	0n45	13s57	1n44	22s53	12s 4	19n 4	19n14	4s45	11s12	0n 3
F 2	14 47	20 39	5 13	11 10	1 8	8 36	1 24	9 46	2 8	17 20	1 13	20 51	0 5	4 16	0 45	13 58	1 44	22 53	12 4	19 4	19 13	4 42	11 15	0 3
S 3	15 6	15 53	5 14	11 50	1 2	9 4	1 23	9 34	2 4	17 18	1 13	20 51	0 5	4 15	0 45	13 59	1 44	22 52	12 4	19 3	19 12	4 39	11 18	0 3
S 4	15 24	10 7	4 56	12 29	0 55	9 32	1 22	9 22	2 1	17 16	1 13	20 51	0 5	4 14	0 45	13 59	1 44	22 52	12 4	19 3	19 12	4 36	11 21	0 4
M 5	15 43	3 43	4 18	13 7	0 49	10 0	1 20	9 11	1 57	17 14	1 13	20 51	0 5	4 13	0 45	14 0	1 44	22 52	12 3	19 3	19 11	4 33	11 23	0 4
T 6	16 1	2s57	3 22	13 45	0 42	10 27	1 19	8 59	1 54	17 12	1 13	20 51	0 5	4 12	0 45	14 1	1 44	22 52	12 3	19 2	19 10	4 30	11 26	0 4
W 7	16 19	9 29	2 13	14 22	0 36	10 54	1 18	8 47	1 51	17 10	1 13	20 51	0 5	4 11	0 45	14 1	1 44	22 52	12 3	19 2	19 9	4 26	11 29	0 5
T 8	16 37	15 28	0 55	14 59	0 29	11 21	1 17	8 35	1 47	17 8	1 12	20 51	0 4	4 10	0 45	14 2	1 44	22 52	12 3	19 2	19 8	4 23	11 31	0 5
F 9	16 54	20 28	0s25	15 35	0 22	11 48	1 15	8 22	1 44	17 6	1 12	20 51	0 4	4 9	0 45	14 3	1 44	22 51	12 2	19 2	19 8	4 20	11 34	0 5
S 10	17 11	24 9	1 42	16 10	0 15	12 15	1 14	8 10	1 41	17 4	1 12	20 51	0 4	4 8	0 45	14 3	1 44	22 51	12 2	19 2	19 7	4 17	11 37	0 6
S 11	17 28	26 17	2 51	16 44	0 9	12 41	1 12	7 57	1 38	17 2	1 12	20 51	0 4	4 7	0 45	14 4	1 44	22 51	12 2	19 2	19 6	4 14	11 39	0 6
M12	17 44	26 49	3 48	17 18	0 2	13 7	1 11	7 45	1 35	17 0	1 12	20 52	0 4	4 6	0 45	14 5	1 44	22 51	12 2	19 2	19 5	4 11	11 42	0 6
T 13	18 0	25 50	4 32	17 50	0s 5	13 32	1 9	7 32	1 32	16 58	1 12	20 52	0 4	4 5	0 45	14 5	1 44	22 51	12 1	19 2	19 5	4 8	11 45	0 6
W14	18 16	23 33	5 1	18 22	0 12	13 58	1 7	7 19	1 29	16 56	1 12	20 52	0 4	4 4	0 45	14 6	1 44	22 50	12 1	19 2	19 4	4 5	11 47	0 7
T 15	18 32	20 14	5 15	18 53	0 18	14 22	1 6	7 6	1 26	16 54	1 12	20 52	0 4	4 3	0 45	14 7	1 44	22 50	12 1	19 2	19 3	4 1	11 50	0 7
F 16	18 47	16 8	5 16	19 23	0 25	14 47	1 4	6 53	1 23	16 52	1 12	20 53	0 4	4 3	0 45	14 7	1 44	22 50	12 1	19 2	19 2	3 58	11 52	0 7
S 17	19 2	11 27	5 2	19 52	0 31	15 11	1 2	6 40	1 20	16 50	1 12	20 53	0 4	4 2	0 45	14 8	1 44	22 49	12 0	19 2	19 2	3 55	11 55	0 8
S 18	19 16	6 23	4 36	20 20	0 38	15 35	1 0	6 27	1 17	16 48	1 11	20 53	0 3	4 1	0 45	14 9	1 44	22 49	12 0	19 2	19 1	3 52	11 57	0 8
M19	19 30	1 6	3 58	20 47	0 44	15 58	0 59	6 13	1 14	16 46	1 11	20 54	0 3	4 0	0 45	14 9	1 44	22 49	12 0	19 2	19 0	3 49	12 0	0 8
T 20	19 44	4n16	3 10	21 13	0 50	16 21	0 57	6 0	1 12	16 44	1 11	20 54	0 3	3 59	0 45	14 10	1 44	22 49	12 0	19 3	18 59	3 46	12 2	0 9
W21	19 57	9 33	2 13	21 38	0 56	16 44	0 55	5 46	1 9	16 42	1 11	20 54	0 3	3 59	0 45	14 10	1 44	22 48	11 59	19 3	18 59	3 43	12 5	0 9
T 22	20 10	14 32	1 9	22 2	1 2	17 6	0 53	5 33	1 6	16 40	1 11	20 55	0 3	3 58	0 45	14 11	1 44	22 48	11 59	19 3	18 58	3 40	12 7	0 9
F 23	20 23	19 2	0 0	22 24	1 8	17 27	0 51	5 19	1 4	16 38	1 11	20 55	0 3	3 57	0 45	14 12	1 44	22 48	11 59	19 3	18 57	3 36	12 10	0 10
S 24	20 35	22 44	1n 9	22 46	1 14	17 48	0 49	5 5	1 1	16 36	1 10	20 56	0 3	3 57	0 45	14 12	1 44	22 47	11 58	19 3	18 56	3 33	12 12	0 10
S 25	20 47	25 23	2 16	23 7	1 19	18 9	0 47	4 51	0 59	16 34	1 10	20 56	0 3	3 56	0 45	14 13	1 44	22 47	11 58	19 3	18 55	3 30	12 15	0 10
M26	20 59	26 43	3 17	23 26	1 25	18 29	0 44	4 37	0 56	16 32	1 10	20 56	0 3	3 55	0 45	14 14	1 44	22 47	11 58	19 2	18 55	3 27	12 17	0 10
T 27	21 10	26 32	4 9	23 44	1 30	18 49	0 42	4 23	0 54	16 30	1 10	20 57	0 3	3 55	0 45	14 14	1 44	22 46	11 58	19 2	18 54	3 24	12 20	0 11
W28	21 21	24 47	4 48	24 1	1 35	19 8	0 40	4 9	0 51	16 28	1 10	20 57	0 2	3 54	0 46	14 15	1 44	22 46	11 57	19 2	18 53	3 21	12 22	0 11
T 29	21 31	21 35	5 11	24 17	1 39	19 27	0 38	3 55	0 49	16 27	1 10	20 58	0 2	3 53	0 46	14 15	1 44	22 45	11 57	19 1	18 52	3 18	12 24	0 11
F 30	21s41	17n 8	5n16																					

SWISS EPHEMERIS for the year 1798

DECEMBER 1798

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	4 40 19	9♁ 6'57	11♁59	18♁12	2♁ 0	23♁ 3	19°R 0	25°R44	22♁ 1	13♁35	29♁40	24°D55	24♁13	1°Y27	3♁25
S 2	4 44 16	10° 7'51	26°11	19°45	3°15	23°35	18♁53	25♁42	22° 2	13°37	29°40	24♁56	24°10	1°33	3°33
M 3	4 48 12	11° 8'46	10♁30	21°18	4°31	24° 6	18°46	25°39	22° 4	13°39	29°41	24°57	24° 6	1°40	3°40
T 4	4 52 9	12° 9'43	24°52	22°51	5°46	24°37	18°39	25°36	22° 5	13°41	29°41	24°58	24° 3	1°47	3°48
W 5	4 56 6	13°10'41	9♁14	24°24	7° 2	25° 9	18°33	25°33	22° 6	13°43	29°42	24°59	24° 0	1°53	3°55
T 6	5 0 2	14°11'40	23°32	25°57	8°17	25°41	18°26	25°30	22° 8	13°45	29°43	25°R 0	23°57	2° 0	4° 2
F 7	5 3 59	15°12'40	7♁41	27°29	9°33	26°13	18°19	25°27	22° 9	13°47	29°43	24°59	23°54	2° 7	4°10
S 8	5 7 55	16°13'41	21°36	29° 2	10°48	26°46	18°13	25°24	22°10	13°49	29°44	24°58	23°50	2°13	4°17
S 9	5 11 52	17°14'43	5♁15	0♁34	12° 4	27°18	18° 7	25°21	22°11	13°51	29°45	24°55	23°47	2°20	4°24
M10	5 15 48	18°15'46	18°34	2° 6	13°19	27°51	18° 1	25°17	22°12	13°53	29°45	24°51	23°44	2°27	4°31
T 11	5 19 45	19°16'49	1♁33	3°38	14°35	28°24	17°55	25°14	22°13	13°55	29°46	24°47	23°41	2°34	4°38
W12	5 23 42	20°17'53	14°11	5° 9	15°50	28°57	17°49	25°10	22°14	13°57	29°47	24°44	23°38	2°40	4°45
T 13	5 27 38	21°18'57	26°33	6°40	17° 6	29°30	17°43	25° 7	22°15	13°59	29°47	24°40	23°35	2°47	4°52
F 14	5 31 35	22°20'02	8♁39	8°10	18°21	0°Y 3	17°38	25° 3	22°15	14° 1	29°48	24°38	23°31	2°54	4°59
S 15	5 35 31	23°21'07	20°36	9°40	19°37	0°37	17°33	24°59	22°16	14° 2	29°49	24°D37	23°28	3° 0	5° 6
S 16	5 39 28	24°22'12	2°Y27	11° 8	20°52	1°10	17°27	24°56	22°17	14° 4	29°50	24°37	23°25	3° 7	5°13
M17	5 43 24	25°23'18	14°18	12°36	22° 8	1°44	17°23	24°52	22°17	14° 6	29°51	24°39	23°22	3°14	5°19
T 18	5 47 21	26°24'23	26°14	14° 3	23°23	2°18	17°18	24°48	22°18	14° 8	29°52	24°40	23°19	3°20	5°26
W19	5 51 17	27°25'29	8♁18	15°28	24°39	2°52	17°13	24°44	22°19	14°10	29°52	24°42	23°16	3°27	5°32
T 20	5 55 14	28°26'36	20°37	16°51	25°54	3°27	17° 9	24°39	22°19	14°11	29°53	24°R43	23°12	3°34	5°39
F 21	5 59 11	29°27'43	3♁11	18°12	27°10	4° 1	17° 5	24°35	22°19	14°13	29°54	24°43	23° 9	3°40	5°45
S 22	6 3 7	0♁28'50	16° 5	19°31	28°25	4°36	17° 1	24°31	22°20	14°15	29°55	24°41	23° 6	3°47	5°51
S 23	6 7 4	1°29'57	29°17	20°47	29°41	5°10	16°57	24°27	22°20	14°16	29°56	24°37	23° 3	3°54	5°58
M24	6 11 0	2°31'04	12♁47	21°59	0♁56	5°45	16°53	24°22	22°20	14°18	29°57	24°32	23° 0	4° 1	6° 4
T 25	6 14 57	3°32'12	26°33	23° 8	2°12	6°20	16°50	24°18	22°20	14°20	29°58	24°25	22°56	4° 7	6°10
W26	6 18 53	4°33'20	10♁32	24°12	3°28	6°55	16°46	24°14	22°20	14°21	29°59	24°19	22°53	4°14	6°16
T 27	6 22 50	5°34'29	24°38	25°10	4°43	7°30	16°43	24° 9	22°R21	14°23	0°X 0	24°12	22°50	4°21	6°22
F 28	6 26 46	6°35'38	8♁49	26° 3	5°59	8° 5	16°40	24° 4	22°21	14°24	0° 2	24° 8	22°47	4°27	6°28
S 29	6 30 43	7°36'47	23° 0	26°48	7°14	8°40	16°38	24° 0	22°20	14°26	0° 3	24° 5	22°44	4°34	6°33
S 30	6 34 40	8°37'56	7♁10	27°26	8°30	9°15	16°35	23°55	22°20	14°27	0° 4	24°D 4	22°41	4°41	6°39
M31	6 38 36	9♁39'06	21♁16	27♁55	9♁45	9°Y51	16♁33	23♁50	22♁20	14♁29	0°X 5	24♁ 4	22♁37	4°Y47	6♁45

Day	☉		☽		♀		♁		♂		♃		♅		♁		♁		♁		♁			
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat		
S 1	21s51	11n44	5n 2	24s44	1s48	20s 2	0n34	3s26	0s44	16n23	1s 9	20n59	0s 2	3n52	0n46	14s17	1n44	22s45	11s57	19n 1	18n51	3s11	12s29	0n12
S 2	22 0	5 39	4 31	24 56	1 52	20 19	0 31	3 12	0 42	16 21	1 9	21 0	0 2	3 52	0 46	14 17	1 44	22 44	11 56	19 1	18 50	3 8	12 31	0 12
M 3	22 8	0s46	3 42	25 7	1 56	20 36	0 29	2 58	0 40	16 20	1 9	21 0	0 2	3 51	0 46	14 18	1 44	22 44	11 56	19 2	18 49	3 5	12 33	0 13
T 4	22 17	7 11	2 39	25 16	2 0	20 51	0 27	2 43	0 38	16 18	1 9	21 1	0 2	3 51	0 46	14 18	1 44	22 43	11 56	19 2	18 48	3 2	12 36	0 13
W 5	22 24	13 14	1 26	25 24	2 3	21 7	0 24	2 29	0 36	16 16	1 8	21 2	0 2	3 50	0 46	14 19	1 44	22 43	11 56	19 2	18 48	2 59	12 38	0 13
T 6	22 32	18 33	0 8	25 30	2 6	21 21	0 22	2 14	0 34	16 15	1 8	21 2	0 2	3 50	0 46	14 20	1 44	22 43	11 55	19 2	18 47	2 55	12 40	0 14
F 7	22 39	22 45	1s 9	25 35	2 9	21 35	0 20	1 59	0 32	16 13	1 8	21 3	0 2	3 49	0 46	14 20	1 44	22 42	11 55	19 2	18 46	2 52	12 42	0 14
S 8	22 45	25 33	2 21	25 39	2 11	21 48	0 17	1 45	0 30	16 11	1 8	21 4	0 1	3 49	0 46	14 21	1 44	22 42	11 55	19 2	18 45	2 49	12 44	0 14
S 9	22 51	26 45	3 24	25 41	2 13	22 1	0 15	1 30	0 28	16 10	1 7	21 4	0 1	3 49	0 46	14 21	1 44	22 41	11 55	19 1	18 44	2 46	12 46	0 15
M10	22 57	26 22	4 13	25 41	2 14	22 13	0 12	1 15	0 26	16 8	1 7	21 5	0 1	3 48	0 46	14 22	1 44	22 41	11 54	19 0	18 44	2 43	12 49	0 15
T 11	23 2	24 31	4 48	25 40	2 15	22 24	0 10	1 0	0 24	16 7	1 7	21 6	0 1	3 48	0 46	14 22	1 44	22 40	11 54	18 59	18 43	2 40	12 51	0 15
W12	23 7	21 30	5 8	25 38	2 16	22 35	0 8	0 45	0 22	16 6	1 7	21 6	0 1	3 48	0 46	14 23	1 44	22 40	11 54	18 58	18 42	2 36	12 53	0 16
T 13	23 11	17 35	5 14	25 34	2 16	22 45	0 5	0 30	0 20	16 4	1 6	21 7	0 1	3 47	0 46	14 23	1 44	22 39	11 54	18 58	18 41	2 33	12 55	0 16
F 14	23 15	13 2	5 4	25 28	2 16	22 54	0 3	0 15	0 18	16 3	1 6	21 8	0 1	3 47	0 46	14 24	1 44	22 39	11 54	18 57	18 41	2 30	12 57	0 16
S 15	23 18	8 3	4 42	25 21	2 15	23 3	0 0	0 0	0 16	16 2	1 6	21 9	0 1	3 47	0 46	14 24	1 45	22 38	11 53	18 57	18 40	2 27	12 59	0 17
S 16	23 21	2 49	4 8	25 13	2 13	23 11	0s 2	0n15	0 15	16 1	1 6	21 10	0 1	3 46	0 46	14 25	1 45	22 38	11 53	18 57	18 39	2 24	13 1	0 17
M17	23 23	2n31	3 23	25 3	2 11	23 18	0 4	0 30	0 13	16 0	1 5	21 10	0 0	3 46	0 46	14 25	1 45	22 37	11 53	18 57	18 38	2 21	13 2	0 17
T 18	23 25	7 49	2 30	24 52	2 9	23 25	0 7	0 45	0 11	15 58	1 5	21 11	0 0	3 46	0 46	14 26	1 45	22 37	11 53	18 58	18 37	2 17	13 4	0 18
W19	23 26	12 54	1 29	24 39	2 5	23 31	0 9	1 0	0 9	15 57	1 5	21 12	0 0	3 46	0 46	14 26	1 45	22 36	11 52	18 58	18 37	2 14	13 6	0 18
T 20	23 27	17 34	0 22	24 24	2 1	23 36	0 11	1 15	0 8	15 56	1 5	21 13	0 0	3 46	0 46	14 27	1 45	22 36	11 52	18 58	18 36	2 11	13 8	0 18
F 21	23 28	21 34	0n46	24 9	1 56	23 40	0 14	1 30	0 6	15 55	1 4	21 14	0 0	3 46	0 46	14 27	1 45	22 35	11 52	18 58	18 35	2 8	13 10	0 19
S 22	23 28	24 37	1 54	23 52	1 50	23 44	0 16	1 45	0 5	15 55	1 4	21 15	0n 0	3 46	0 47	14 28	1 45	22 34	11 52	18 58	18 34	2 5	13 12	0 19
S 23	23 27	26 25	2 57	23 34	1 44	23 47	0 19	2 1	0 3	15 54	1 4	21 15	0 0	3 45	0 47	14 28	1 45	22 34	11 52	18 57	18 33	2 1	13 13	0 19
M24	23 27	26 42																						