

SWISS EPHEMERIS for the year 1799

JANUARY 1799

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂
T 1	6 42 33	10♌40'16	5♍18	28♌14	11♌1	10♍26	16°R31	23°R46	22°R20	14♍30	0♃6	24♌5	22♌34	4♍54	6♍50
W 2	6 46 29	11°41'27	19°14	28°R23	12°16	11°2	16°R29	23°R41	22°R20	14°32	0°7	24°R6	22°31	5°1	6°55
T 3	6 50 26	12°42'37	3♌3	28°21	13°32	11°38	16°27	23°36	22°19	14°33	0°8	24°6	22°28	5°7	7°1
F 4	6 54 22	13°43'48	16°44	28°7	14°47	12°14	16°26	23°31	22°19	14°35	0°10	24°4	22°25	5°14	7°6
S 5	6 58 19	14°44'59	0♌15	27°41	16°2	12°50	16°25	23°27	22°18	14°36	0°11	23°59	22°22	5°21	7°11
S 6	7 2 15	15°46'10	13°34	27°3	17°18	13°26	16°24	23°22	22°18	14°37	0°12	23°51	22°18	5°27	7°16
M 7	7 6 12	16°47'20	26°39	26°15	18°33	14°2	16°23	23°17	22°17	14°39	0°14	23°42	22°15	5°34	7°21
T 8	7 10 9	17°48'30	9♌28	25°16	19°49	14°38	16°22	23°12	22°17	14°40	0°15	23°32	22°12	5°41	7°26
W 9	7 14 5	18°49'40	22°2	24°9	21°4	15°14	16°22	23°7	22°16	14°41	0°16	23°21	22°9	5°48	7°31
T 10	7 18 2	19°50'49	4♌21	22°56	22°20	15°50	16°D22	23°2	22°15	14°42	0°17	23°12	22°6	5°54	7°35
F 11	7 21 58	20°51'57	16°27	21°38	23°35	16°27	16°22	22°57	22°15	14°43	0°19	23°4	22°2	6°1	7°40
S 12	7 25 55	21°53'05	28°23	20°19	24°51	17°3	16°22	22°52	22°14	14°45	0°20	22°58	21°59	6°8	7°44
S 13	7 29 51	22°54'12	10♍14	19°1	26°6	17°40	16°22	22°47	22°13	14°46	0°22	22°55	21°56	6°14	7°49
M14	7 33 48	23°55'19	22°3	17°46	27°22	18°17	16°23	22°42	22°12	14°47	0°23	22°D54	21°53	6°21	7°53
T 15	7 37 44	24°56'24	3♌57	16°36	28°37	18°53	16°24	22°37	22°11	14°48	0°24	22°54	21°50	6°28	7°57
W16	7 41 41	25°57'29	16°0	15°33	29°52	19°30	16°25	22°32	22°10	14°49	0°26	22°55	21°47	6°34	8°1
T 17	7 45 38	26°58'33	28°19	14°38	1♌8	20°7	16°26	22°27	22°9	14°50	0°27	22°R55	21°43	6°41	8°5
F 18	7 49 34	27°59'36	10♍57	13°52	2°23	20°44	16°27	22°22	22°8	14°51	0°29	22°54	21°40	6°48	8°9
S 19	7 53 31	29°0'38	23°59	13°15	3°39	21°20	16°29	22°18	22°6	14°52	0°30	22°50	21°37	6°54	8°13
S 20	7 57 27	0♌1'39	7♌25	12°47	4°54	21°57	16°31	22°13	22°5	14°53	0°32	22°43	21°34	7°1	8°17
M21	8 1 24	1°2'40	21°15	12°28	6°9	22°34	16°33	22°8	22°4	14°53	0°33	22°34	21°31	7°8	8°20
T 22	8 5 20	2°3'39	5♌27	12°18	7°25	23°11	16°35	22°3	22°3	14°54	0°35	22°23	21°28	7°14	8°24
W23	8 9 17	3°4'38	19°54	12°D17	8°40	23°48	16°38	21°58	22°1	14°55	0°36	22°11	21°24	7°21	8°27
T 24	8 13 14	4°5'36	4♍30	12°23	9°55	24°26	16°40	21°53	22°0	14°56	0°38	22°1	21°21	7°28	8°30
F 25	8 17 10	5°6'33	19°8	12°37	11°11	25°3	16°43	21°49	21°58	14°57	0°39	21°52	21°18	7°35	8°33
S 26	8 21 7	6°7'29	3♌40	12°57	12°26	25°40	16°46	21°44	21°57	14°57	0°41	21°45	21°15	7°41	8°36
S 27	8 25 3	7°8'25	18°2	13°23	13°41	26°17	16°50	21°39	21°55	14°58	0°42	21°42	21°12	7°48	8°39
M28	8 29 0	8°9'20	2♍11	13°55	14°56	26°54	16°53	21°35	21°54	14°58	0°44	21°41	21°8	7°55	8°42
T 29	8 32 56	9°10'14	16°7	14°32	16°12	27°32	16°57	21°30	21°52	14°59	0°45	21°41	21°5	8°1	8°45
W30	8 36 53	10°11'08	29°48	15°14	17°27	28°9	17°0	21°25	21°50	15°0	0°47	21°41	21°2	8°8	8°47
T 31	8 40 49	11°12'01	13♌18	16°30	18°42	28°46	17°3	21°21	21°49	15°0	0°49	21°39	20°59	8°15	8°50

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂										
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	23s 2	11s44	1n40	20s29	0n 3	23s39	0s39	4n18	0n10	15n49	1s 1	21n24	0n 1	3n46	0n47	14s32	1n45	22s29	11s50	18n49	18n26	1s33	13s28	0n22
W 2	22 57 17	8 0 26	20 11	0 20	23 35	0 41	4 33	0 11	15 49	1 1	21 24	0 1	3 46	0 47	14 32	1 45	22 28	11 50	18 49	18 25	1 30	13 29	0 23	
T 3	22 52 21	35 0s48	19 53	0 38	23 30	0 43	4 48	0 13	15 48	1 1	21 25	0 1	3 46	0 47	14 33	1 45	22 27	11 49	18 49	18 24	1 26	13 30	0 23	
F 4	22 45 24	46 1 59	19 58	0 57	23 24	0 45	5 3	0 14	15 48	1 0	21 26	0 1	3 46	0 47	14 33	1 45	22 27	11 49	18 49	18 24	1 23	13 32	0 23	
S 5	22 39 26	30 3 2	19 24	1 16	23 17	0 47	5 18	0 15	15 48	1 0	21 27	0 2	3 47	0 47	14 33	1 45	22 26	11 49	18 47	18 23	1 20	13 33	0 24	
S 6	22 32 26	39 3 54	19 13	1 35	23 9	0 49	5 33	0 16	15 48	1 0	21 28	0 2	3 47	0 47	14 34	1 46	22 26	11 49	18 46	18 22	1 17	13 35	0 24	
M 7	22 25 25	18 4 32	19 3	1 54	23 1	0 51	5 49	0 18	15 48	1 0	21 29	0 2	3 47	0 47	14 34	1 46	22 25	11 49	18 43	18 21	1 14	13 36	0 24	
T 8	22 17 22	39 4 56	18 56	2 12	22 53	0 53	6 4	0 19	15 48	0 59	21 30	0 2	3 47	0 47	14 34	1 46	22 24	11 49	18 41	18 20	1 10	13 37	0 25	
W 9	22 9 18	59 5 5	18 51	2 29	22 43	0 55	6 19	0 20	15 48	0 59	21 31	0 2	3 48	0 47	14 35	1 46	22 24	11 48	18 38	18 20	1 7	13 38	0 25	
T 10	22 0 14	34 4 59	18 49	2 45	22 33	0 57	6 34	0 21	15 49	0 59	21 32	0 2	3 48	0 47	14 35	1 46	22 23	11 48	18 36	18 19	1 4	13 39	0 25	
F 11	21 51 9	39 4 40	18 48	2 58	22 22	0 59	6 49	0 22	15 49	0 58	21 33	0 2	3 48	0 47	14 35	1 46	22 23	11 48	18 34	18 18	1 1	13 41	0 26	
S 12	21 41 4	27 4 9	18 49	3 9	22 10	1 0	7 4	0 23	15 49	0 58	21 34	0 2	3 49	0 47	14 36	1 46	22 22	11 48	18 32	18 17	0 58	13 42	0 26	
S 13	21 31 0	52 3 28	18 51	3 17	21 58	1 2	7 19	0 25	15 50	0 58	21 35	0 2	3 49	0 47	14 36	1 46	22 21	11 48	18 31	18 16	0 54	13 43	0 27	
M14	21 21 6	10 2 37	18 55	3 23	21 45	1 4	7 34	0 26	15 50	0 58	21 36	0 3	3 49	0 47	14 36	1 46	22 21	11 48	18 31	18 15	0 51	13 44	0 27	
T 15	21 10 11	17 1 40	19 1	3 27	21 32	1 5	7 49	0 27	15 51	0 57	21 37	0 3	3 50	0 47	14 36	1 46	22 20	11 48	18 31	18 15	0 48	13 45	0 27	
W16	20 59 16	4 0 37	19 7	3 28	21 17	1 7	8 4	0 28	15 51	0 57	21 38	0 3	3 50	0 48	14 37	1 46	22 19	11 48	18 31	18 14	0 45	13 46	0 28	
T 17	20 47 20	16 0n29	19 14	3 27	21 3	1 8	8 19	0 29	15 52	0 57	21 38	0 3	3 51	0 48	14 37	1 46	22 19	11 47	18 31	18 13	0 41	13 47	0 28	
F 18	20 35 23	40 1 35	19 22	3 24	20 47	1 10	8 34	0 30	15 53	0 56	21 39	0 3	3 51	0 48	14 37	1 46	22 18	11 47	18 31	18 12	0 38	13 48	0 28	
S 19	20 23 25	57 2 37	19 30	3 19	20 31	1 11	8 48	0 31	15 53	0 56	21 40	0 3	3 52	0 48	14 37	1 46	22 17	11 47	18 30	18 11	0 35	13 48	0 29	
S 20	20 10 26	48 3 33	19 39	3 13	20 14	1 13	9 3	0 32	15 54	0 56	21 41	0 3	3 52	0 48	14 37	1 46	22 17	11 47	18 28	18 11	0 32	13 49	0 29	
M21	19 57 26	2 4 18	19 48	3 6	19 57	1 14	9 18	0 33	15 55	0 56	21 42	0 3	3 53	0 48	14 38	1 46	22 16	11 47	18 26	18 10	0 29	13 50	0 30	
T 22	19 43 23	35 4 49	19 57	2 57	19 39	1 15	9 33	0 34	15 56	0 55	21 43	0 3	3 53	0 48	14 38	1 46	22 16	11 47	18 23	18 9	0 25	13 51	0 30	
W23	19 30 19	37 5 1	20 7	2 48	19 21	1 16	9 47	0 35	15 57	0 55	21 44	0 4	3 54	0 48	14 38	1 46	22 15	11 47	18 20	18 8	0 22	13 51	0 30	
T 24	19 15 14	26 4 55	20 16	2 38	19 2	1 18	10 2	0 35	15 58	0 55	21 45	0 4	3 55	0 48	14 38	1 47	22 14	11 47	18 17	18 7	0 19	13 52	0 31	
F 25	19 1 8	25 4 29	20 25	2 28	18 42	1 19	10 16	0 36	15 59	0 54	21 46	0 4	3 55	0 48	14 38	1 47	22 14	11 47	18 15	18 6	0 16	13 53	0 31	
S 26	18 46 1	59 3 45	20 33	2 18	18 22	1 20	10 31	0 37	16 0	0 54	21 46	0 4	3 56	0 48	14 39	1 47	22 13	11 46	18 14	18 6	0 13	13 53	0 31	
S 27	18 31 4	s29 2 48	20 41	2 7	18 2	1 21	10 45	0 38	16 1	0 54	21 47	0 4	3 57	0 48	14 39	1 47	22 12	11 46	18 13	18 5	0 9	13 54	0 32	
M28	18 15 10	40 1 41	20 49	1 56	17 40	1 22	10 59	0 39	16 3	0 54	21 48	0 4	3 57	0 48	14 39	1 47	22 12	11 46	18 12	18 4	0 6	13 54	0 32	
T 29	17 59 16	12 0 29	20 56	1 45	17 19	1 23	11 13	0 40	16 4	0 53	21 49	0 4	3 58	0 48	14 39	1 47	22 11	11 46	18 12	18 3				

SWISS EPHEMERIS for the year 1799

FEBRUARY 1799

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
F 1	8 44 46	12 ²² 12'53	26 ²⁷ 35	16 ²⁵ 50	19 ²² 58	29 ¹⁷ 24	17 ¹⁸ 9	21 ¹⁰ R16	21 ¹⁰ R47	15 ¹⁵ 1	0 ⁰ 50	21 ¹⁰ R35	20 ¹⁰ 56	8 ¹⁰ 21	8 ¹⁰ 52
S 2	8 48 43	13 ¹³ 13'44	9 ²³ 42	17 ¹⁷ 43	21 ¹¹ 13	0 ⁰ 8 1	17 ¹⁷ 13	21 ¹⁰ 21	21 ¹⁰ 45	15 ¹⁵ 1	0 ⁰ 52	21 ¹⁰ 28	20 ¹⁰ 53	8 ¹⁰ 28	8 ¹⁰ 54
S 3	8 52 39	14 ¹⁴ 14'34	22 ²² 38	18 ¹⁸ 40	22 ²² 28	0 ⁰ 39	17 ¹⁷ 18	21 ¹⁰ 8	21 ¹⁰ 43	15 ¹⁵ 2	0 ⁰ 53	21 ¹⁰ 18	20 ¹⁰ 49	8 ¹⁰ 35	8 ¹⁰ 56
M 4	8 56 36	15 ¹⁵ 15'23	5 ⁵ 23	19 ¹⁹ 39	23 ²³ 43	1 ¹ 16	17 ¹⁷ 22	21 ¹⁰ 3	21 ¹⁰ 41	15 ¹⁵ 2	0 ⁰ 55	21 ¹⁰ 5	20 ¹⁰ 46	8 ¹⁰ 41	8 ¹⁰ 58
T 5	9 0 32	16 ¹⁶ 16'11	17 ¹⁷ 57	20 ²⁰ 42	24 ²⁴ 58	1 ¹ 54	17 ¹⁷ 27	20 ¹⁰ 59	21 ¹⁰ 39	15 ¹⁵ 2	0 ⁰ 57	20 ¹⁰ 51	20 ¹⁰ 43	8 ¹⁰ 48	9 ¹⁰ 0
W 6	9 4 29	17 ¹⁷ 16'57	0 ⁰ 20	21 ²¹ 46	26 ²⁶ 14	2 ² 32	17 ¹⁷ 32	20 ¹⁰ 55	21 ¹⁰ 37	15 ¹⁵ 3	0 ⁰ 58	20 ¹⁰ 36	20 ¹⁰ 40	8 ¹⁰ 55	9 ¹⁰ 2
T 7	9 8 25	18 ¹⁸ 17'42	12 ¹² 31	22 ²² 53	27 ²⁷ 29	3 ³ 9	17 ¹⁷ 38	20 ¹⁰ 51	21 ¹⁰ 35	15 ¹⁵ 3	1 ¹ 0	20 ¹⁰ 23	20 ¹⁰ 37	9 ¹⁰ 1	9 ¹⁰ 4
F 8	9 12 22	19 ¹⁹ 18'26	24 ²⁴ 32	24 ²⁴ 2	28 ²⁸ 44	3 ³ 47	17 ¹⁷ 43	20 ¹⁰ 47	21 ¹⁰ 33	15 ¹⁵ 3	1 ¹ 2	20 ¹⁰ 11	20 ¹⁰ 34	9 ¹⁰ 8	9 ¹⁰ 5
S 9	9 16 18	20 ²⁰ 19'08	6 ⁶ 26	25 ²⁵ 13	29 ²⁹ 59	4 ⁴ 25	17 ¹⁷ 49	20 ¹⁰ 43	21 ¹⁰ 31	15 ¹⁵ 3	1 ¹ 3	20 ¹⁰ 2	20 ¹⁰ 30	9 ¹⁰ 15	9 ¹⁰ 7
S 10	9 20 15	21 ²¹ 19'48	18 ¹⁸ 14	26 ²⁶ 26	1 ¹ 14	5 ⁵ 2	17 ¹⁷ 55	20 ¹⁰ 39	21 ¹⁰ 29	15 ¹⁵ 4	1 ¹ 5	19 ¹⁹ 56	20 ¹⁰ 27	9 ¹⁰ 21	9 ¹⁰ 8
M 11	9 24 12	22 ²² 20'27	0 ⁰ 8 2	27 ²⁷ 40	2 ² 29	5 ⁵ 40	18 ¹⁸ 1	20 ¹⁰ 35	21 ¹⁰ 27	15 ¹⁵ 4	1 ¹ 7	19 ¹⁹ 53	20 ¹⁰ 24	9 ¹⁰ 28	9 ¹⁰ 9
T 12	9 28 8	23 ²³ 21'04	11 ¹¹ 54	28 ²⁸ 57	3 ³ 44	6 ⁶ 18	18 ¹⁸ 7	20 ¹⁰ 31	21 ¹⁰ 25	15 ¹⁵ 4	1 ¹ 8	19 ¹⁹ 52	20 ¹⁰ 21	9 ¹⁰ 35	9 ¹⁰ 10
W 13	9 32 5	24 ²⁴ 21'39	23 ²³ 54	0 ⁰ 24	4 ⁴ 59	6 ⁶ 56	18 ¹⁸ 13	20 ¹⁰ 28	21 ¹⁰ 22	15 ¹⁵ 4	1 ¹ 10	19 ¹⁹ 52	20 ¹⁰ 18	9 ¹⁰ 41	9 ¹⁰ 11
T 14	9 36 1	25 ²⁵ 22'13	6 ⁶ 10	1 ¹ 33	6 ⁶ 14	7 ⁷ 33	18 ¹⁸ 19	20 ¹⁰ 24	21 ¹⁰ 20	15 ¹⁵ 4	1 ¹ 12	19 ¹⁹ 52	20 ¹⁰ 14	9 ¹⁰ 48	9 ¹⁰ 12
F 15	9 39 58	26 ²⁶ 22'45	18 ¹⁸ 45	2 ² 54	7 ⁷ 29	8 ⁸ 11	18 ¹⁸ 26	20 ¹⁰ 21	21 ¹⁰ 18	15 ¹⁵ 4	1 ¹ 13	19 ¹⁹ 50	20 ¹⁰ 11	9 ¹⁰ 55	9 ¹⁰ 13
S 16	9 43 54	27 ²⁷ 23'15	1 ¹ 24	4 ⁴ 16	8 ⁸ 44	8 ⁸ 49	18 ¹⁸ 33	20 ¹⁰ 17	21 ¹⁰ 16	15 ¹⁵ 4	1 ¹ 15	19 ¹⁹ 46	20 ¹⁰ 8	10 ¹⁰ 1	9 ¹⁰ 13
S 17	9 47 51	28 ²⁸ 23'43	15 ¹⁵ 14	5 ⁵ 39	9 ⁹ 59	9 ⁹ 27	18 ¹⁸ 40	20 ¹⁰ 14	21 ¹⁰ 13	15 ¹⁵ 4	1 ¹ 17	19 ¹⁹ 40	20 ¹⁰ 5	10 ¹⁰ 8	9 ¹⁰ 14
M 18	9 51 47	29 ²⁹ 24'10	29 ²⁹ 11	7 ⁷ 3	11 ¹¹ 14	10 ¹⁰ 5	18 ¹⁸ 47	20 ¹⁰ 11	21 ¹⁰ 11	15 ¹⁵ 4	1 ¹ 18	19 ¹⁹ 31	20 ¹⁰ 2	10 ¹⁰ 15	9 ¹⁰ 14
T 19	9 55 44	0 ⁰ 24'35	13 ¹³ 23	8 ⁸ 28	12 ¹² 29	10 ¹⁰ 43	18 ¹⁸ 54	20 ¹⁰ 7	21 ¹⁰ 9	15 ¹⁵ 4	1 ¹ 20	19 ¹⁹ 20	19 ¹⁹ 59	10 ¹⁰ 22	9 ¹⁰ 14
W 20	9 59 41	1 ¹ 24'58	28 ²⁸ 21	9 ⁹ 55	13 ¹³ 44	11 ¹¹ 20	19 ¹⁹ 2	20 ¹⁰ 4	21 ¹⁰ 6	15 ¹⁵ 4	1 ¹ 22	19 ¹⁹ 8	19 ¹⁹ 55	10 ¹⁰ 28	9 ¹⁰ 14
T 21	10 3 37	2 ² 25'19	13 ¹³ 20	11 ¹¹ 23	14 ¹⁴ 59	11 ¹¹ 58	19 ¹⁹ 9	20 ¹⁰ 1	21 ¹⁰ 4	15 ¹⁵ 3	1 ¹ 23	18 ¹⁸ 57	19 ¹⁹ 52	10 ¹⁰ 35	9 ¹⁰ R15
F 22	10 7 34	3 ³ 25'38	28 ²⁸ 23	12 ¹² 51	16 ¹⁶ 14	12 ¹² 36	19 ¹⁹ 17	19 ¹⁹ 58	21 ¹⁰ 1	15 ¹⁵ 3	1 ¹ 25	18 ¹⁸ 48	19 ¹⁹ 49	10 ¹⁰ 42	9 ¹⁰ 14
S 23	10 11 30	4 ⁴ 25'56	13 ¹³ 20	14 ¹⁴ 21	17 ¹⁷ 28	13 ¹³ 14	19 ¹⁹ 25	19 ¹⁹ 56	20 ¹⁰ 59	15 ¹⁵ 3	1 ¹ 27	18 ¹⁸ 41	19 ¹⁹ 46	10 ¹⁰ 48	9 ¹⁰ 14
S 24	10 15 27	5 ⁵ 26'12	28 ²⁸ 3	15 ¹⁵ 52	18 ¹⁸ 43	13 ¹³ 52	19 ¹⁹ 33	19 ¹⁹ 53	20 ¹⁰ 56	15 ¹⁵ 3	1 ¹ 28	18 ¹⁸ 37	19 ¹⁹ 43	10 ¹⁰ 55	9 ¹⁰ 14
M 25	10 19 23	6 ⁶ 26'27	12 ¹² 28	17 ¹⁷ 24	19 ¹⁹ 58	14 ¹⁴ 30	19 ¹⁹ 41	19 ¹⁹ 50	20 ¹⁰ 54	15 ¹⁵ 2	1 ¹ 30	18 ¹⁸ D36	19 ¹⁹ 40	11 ¹¹ 2	9 ¹⁰ 13
T 26	10 23 20	7 ⁷ 26'41	26 ²⁶ 32	18 ¹⁸ 57	21 ²¹ 13	15 ¹⁵ 8	19 ¹⁹ 49	19 ¹⁹ 48	20 ¹⁰ 51	15 ¹⁵ 2	1 ¹ 32	18 ¹⁸ 36	19 ¹⁹ 36	11 ¹¹ 8	9 ¹⁰ 13
W 27	10 27 16	8 ⁸ 26'53	10 ¹⁰ 14	20 ²⁰ 32	22 ²² 28	15 ¹⁵ 46	19 ¹⁹ 57	19 ¹⁹ 45	20 ¹⁰ 49	15 ¹⁵ 1	1 ¹ 33	18 ¹⁸ R36	19 ¹⁹ 33	11 ¹¹ 15	9 ¹⁰ 12
T 28	10 31 13	9 ⁹ 27'04	23 ²³ 38	22 ²² 28	23 ²³ 42	16 ¹⁶ 24	20 ²⁰ 6	19 ¹⁹ 24	20 ¹⁰ 46	15 ¹⁵ 1	1 ¹ 35	18 ¹⁸ 35	19 ¹⁹ 30	11 ¹¹ 22	9 ¹⁰ M11

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	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat		
F 1	17s 9	26s19	2s53	21s12	1n12	16s11	1s25	11n56	0n42	16n 8	0s53	21n51	0n 4	4n 0	0n48	14s39	1n47	22s 9	11s46	18n11	18n 1	0n 7	13s56	0n34
S 2	16 52	26 51	3 45	21 16	1 2	15 48	1 25	12 10	0 43	16 9	0 52	21 52	0 5	4 1	0 48	14 39	1 47	22 8	11 46	18 9	18 0	0 10	13 57	0 34
S 3	16 35	25 54	4 24	21 19	0 51	15 24	1 26	12 24	0 44	16 11	0 52	21 53	0 5	4 2	0 48	14 39	1 47	22 8	11 46	18 6	17 59	0 13	13 57	0 35
M 4	16 17	23 36	4 49	21 21	0 41	14 59	1 26	12 38	0 44	16 13	0 52	21 54	0 5	4 2	0 48	14 39	1 47	22 7	11 46	18 3	17 58	0 16	13 57	0 35
T 5	15 59	20 12	4 59	21 22	0 31	14 35	1 27	12 51	0 45	16 14	0 51	21 54	0 5	4 3	0 48	14 39	1 47	22 7	11 46	17 59	17 57	0 20	13 57	0 35
W 6	15 40	15 58	4 55	21 21	0 21	14 10	1 27	13 5	0 46	16 16	0 51	21 55	0 5	4 4	0 48	14 39	1 47	22 6	11 46	17 55	17 56	0 23	13 58	0 36
T 7	15 22	11 9	4 38	21 20	0 12	13 44	1 28	13 19	0 47	16 18	0 51	21 56	0 5	4 5	0 48	14 39	1 47	22 5	11 46	17 52	17 55	0 26	13 58	0 36
F 8	15 3	5 58	4 8	21 17	0 2	13 18	1 28	13 32	0 47	16 19	0 51	21 57	0 5	4 6	0 48	14 39	1 47	22 5	11 46	17 49	17 55	0 29	13 58	0 37
S 9	14 44	0 38	3 28	21 14	0s 7	12 52	1 28	13 46	0 48	16 21	0 50	21 57	0 5	4 6	0 48	14 39	1 47	22 4	11 46	17 46	17 54	0 33	13 58	0 37
S 10	14 24	4n43	2 39	21 9	0 16	12 25	1 28	13 59	0 49	16 23	0 50	21 58	0 5	4 7	0 48	14 39	1 48	22 3	11 46	17 45	17 53	0 36	13 58	0 37
M 11	14 5	9 53	1 43	21 3	0 24	11 58	1 28	14 12	0 49	16 25	0 50	21 59	0 6	4 8	0 48	14 39	1 48	22 3	11 46	17 44	17 52	0 39	13 58	0 38
T 12	13 45	14 45	0 42	20 55	0 32	11 31	1 28	14 25	0 50	16 27	0 50	21 59	0 6	4 9	0 48	14 39	1 48	22 2	11 46	17 44	17 51	0 42	13 58	0 38
W 13	13 25	19 7	0n21	20 47	0 40	11 4	1 28	14 38	0 51	16 29	0 49	22 0	0 6	4 10	0 48	14 39	1 48	22 2	11 46	17 44	17 50	0 46	13 58	0 39
T 14	13 5	22 45	1 25	20 37	0 48	10 36	1 28	14 51	0 51	16 31	0 49	22 1	0 6	4 11	0 48	14 39	1 48	22 1	11 46	17 43	17 50	0 49	13 58	0 39
F 15	12 44	25 25	2 26	20 26	0 55	10 8	1 28	15 4	0 52	16 33	0 49	22 1	0 6	4 12	0 48	14 39	1 48	22 0	11 46	17 43	17 49	0 52	13 57	0 39
S																								

SWISS EPHEMERIS for the year 1799

MARCH 1799

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
F 1	10 35 10	10 ^h 27'13"	6 ^h 34'	23 ^h 43'	24 ^h 57'	17 ^h 02'	20 ^h 15'	19 ^h R41	20 ^h R44	15 ^h R 1	1 ^h 37'	18 ^h R32	19 ^h 27'	11 ^h 28'	9 ^h R11
S 2	10 39 6	11 ^h 27'21"	19 ^h 34'	25 ^h 21'	26 ^h 12'	17 ^h 40'	20 ^h 23'	19 ^h 39'	20 ^h 41'	15 ^h 00'	1 ^h 38'	18 ^h 27'	19 ^h 24'	11 ^h 35'	9 ^h M10
S 3	10 43 3	12 ^h 27'27"	2 ^h 13'	26 ^h 59'	27 ^h 26'	18 ^h 18'	20 ^h 32'	19 ^h 37'	20 ^h 39'	15 ^h 0	1 ^h 40'	18 ^h 18'	19 ^h 20'	11 ^h 42'	9 ^h 8
M 4	10 46 59	13 ^h 27'31"	14 ^h 40'	28 ^h 39'	28 ^h 41'	18 ^h 56'	20 ^h 41'	19 ^h 35'	20 ^h 36'	14 ^h 59'	1 ^h 42'	18 ^h 8	19 ^h 17'	11 ^h 48'	9 ^h 7
T 5	10 50 56	14 ^h 27'33"	26 ^h 58'	0 ^h 19'	29 ^h 55'	19 ^h 34'	20 ^h 51'	19 ^h 33'	20 ^h 33'	14 ^h 59'	1 ^h 43'	17 ^h 56'	19 ^h 14'	11 ^h 55'	9 ^h 6
W 6	10 54 52	15 ^h 27'34"	9 ^h 7'	2 ^h 1'	1 ^h 10'	20 ^h 12'	21 ^h 0	19 ^h 31'	20 ^h 31'	14 ^h 58'	1 ^h 45'	17 ^h 43'	19 ^h 11'	12 ^h 2	9 ^h 4
T 7	10 58 49	16 ^h 27'32"	21 ^h 9'	3 ^h 44'	2 ^h 25'	20 ^h 50'	21 ^h 9'	19 ^h 29'	20 ^h 28'	14 ^h 57'	1 ^h 47'	17 ^h 32'	19 ^h 8	12 ^h 8	9 ^h 3
F 8	11 2 45	17 ^h 27'29"	3 ^h 13'	5 ^h 28'	3 ^h 39'	21 ^h 28'	21 ^h 19'	19 ^h 28'	20 ^h 26'	14 ^h 57'	1 ^h 48'	17 ^h 22'	19 ^h 5	12 ^h 15'	9 ^h 1
S 9	11 6 42	18 ^h 27'24"	14 ^h 53'	7 ^h 13'	4 ^h 54'	22 ^h 6'	21 ^h 29'	19 ^h 27'	20 ^h 23'	14 ^h 56'	1 ^h 50'	17 ^h 14'	19 ^h 1	12 ^h 22'	9 ^h 0
S 10	11 10 38	19 ^h 27'16"	26 ^h 41'	8 ^h 59'	6 ^h 8'	22 ^h 44'	21 ^h 38'	19 ^h 25'	20 ^h 20'	14 ^h 55'	1 ^h 51'	17 ^h 9	18 ^h 58'	12 ^h 28'	8 ^h 58
M 11	11 14 35	20 ^h 27'07"	8 ^h 29'	10 ^h 47'	7 ^h 22'	23 ^h 22'	21 ^h 48'	19 ^h 24'	20 ^h 18'	14 ^h 54'	1 ^h 53'	17 ^h 7	18 ^h 55'	12 ^h 35'	8 ^h 56
T 12	11 18 32	21 ^h 26'55"	20 ^h 20'	12 ^h 36'	8 ^h 37'	24 ^h 0	21 ^h 58'	19 ^h 23'	20 ^h 15'	14 ^h 54'	1 ^h 55'	17 ^h D 7	18 ^h 52'	12 ^h 42'	8 ^h 54
W 13	11 22 28	22 ^h 26'42"	2 ^h 11'	14 ^h 25'	9 ^h 51'	24 ^h 38'	22 ^h 9	19 ^h 22'	20 ^h 12'	14 ^h 53'	1 ^h 56'	17 ^h 7	18 ^h 49'	12 ^h 48'	8 ^h 51
T 14	11 26 25	23 ^h 26'26"	14 ^h 34'	16 ^h 16'	11 ^h 6'	25 ^h 16'	22 ^h 19'	19 ^h 21'	20 ^h 10'	14 ^h 52'	1 ^h 58'	17 ^h 9	18 ^h 45'	12 ^h 55'	8 ^h 49
F 15	11 30 21	24 ^h 26'08"	27 ^h 6'	18 ^h 9	12 ^h 20'	25 ^h 54'	22 ^h 29'	19 ^h 21'	20 ^h 7	14 ^h 51'	1 ^h 59'	17 ^h R 9	18 ^h 42'	13 ^h 2	8 ^h 47
S 16	11 34 18	25 ^h 25'47"	10 ^h 1'	20 ^h 2	13 ^h 34'	26 ^h 33'	22 ^h 40'	19 ^h 20'	20 ^h 5	14 ^h 50'	2 ^h 1	17 ^h 8	18 ^h 39'	13 ^h 8	8 ^h 44
S 17	11 38 14	26 ^h 25'24"	23 ^h 23'	21 ^h 57'	14 ^h 48'	27 ^h 11'	22 ^h 50'	19 ^h 19'	20 ^h 2	14 ^h 49'	2 ^h 2	17 ^h 4	18 ^h 36'	13 ^h 15'	8 ^h 42
M 18	11 42 11	27 ^h 24'59"	7 ^h 15'	23 ^h 53'	16 ^h 3	27 ^h 49'	23 ^h 1	19 ^h 19'	19 ^h 59'	14 ^h 48'	2 ^h 4	16 ^h 59'	18 ^h 33'	13 ^h 22'	8 ^h 39
T 19	11 46 7	28 ^h 24'32"	21 ^h 37'	25 ^h 50'	17 ^h 17'	28 ^h 27'	23 ^h 12'	19 ^h 19'	19 ^h 57'	14 ^h 47'	2 ^h 6	16 ^h 53'	18 ^h 30'	13 ^h 28'	8 ^h 36
W 20	11 50 4	29 ^h 24'02"	6 ^h 11'	27 ^h 48'	18 ^h 31'	29 ^h 5	23 ^h 22'	19 ^h 19'	19 ^h 54'	14 ^h 46'	2 ^h 7	16 ^h 45'	18 ^h 26'	13 ^h 35'	8 ^h 34
T 21	11 54 1	0 ^h 23'31"	21 ^h 29'	29 ^h 47'	19 ^h 45'	29 ^h 43'	23 ^h 33'	19 ^h D19	19 ^h 52'	14 ^h 45'	2 ^h 9	16 ^h 38'	18 ^h 23'	13 ^h 42'	8 ^h 31
F 22	11 57 57	1 ^h 22'57"	6 ^h 14'	1 ^h 47'	20 ^h 59'	0 ^h 11'	23 ^h 44'	19 ^h 19'	19 ^h 49'	14 ^h 44'	2 ^h 10	16 ^h 32'	18 ^h 20'	13 ^h 48'	8 ^h 28
S 23	12 1 54	2 ^h 22'21"	21 ^h 57'	3 ^h 47'	22 ^h 13'	0 ^h 59'	23 ^h 56'	19 ^h 19'	19 ^h 47'	14 ^h 43'	2 ^h 12	16 ^h 28'	18 ^h 17'	13 ^h 55'	8 ^h 25
S 24	12 5 50	3 ^h 21'43"	7 ^h 10'	5 ^h 49'	23 ^h 27'	1 ^h 37'	24 ^h 7	19 ^h 19'	19 ^h 44'	14 ^h 42'	2 ^h 13	16 ^h 26'	18 ^h 14'	14 ^h 2	8 ^h 21
M 25	12 9 47	4 ^h 21'03"	21 ^h 03'	7 ^h 51'	24 ^h 41'	2 ^h 15'	24 ^h 18'	19 ^h 19'	19 ^h 42'	14 ^h 41'	2 ^h 15	16 ^h D25	18 ^h 11'	14 ^h 8	8 ^h 18
T 26	12 13 43	5 ^h 20'22"	6 ^h 2'	9 ^h 54'	25 ^h 55'	2 ^h 53'	24 ^h 29'	19 ^h 20'	19 ^h 39'	14 ^h 40'	2 ^h 16	16 ^h 26'	18 ^h 7	14 ^h 15'	8 ^h 15
W 27	12 17 40	6 ^h 19'39"	19 ^h 56'	11 ^h 57'	27 ^h 9	3 ^h 31'	24 ^h 41'	19 ^h 20'	19 ^h 37'	14 ^h 39'	2 ^h 17	16 ^h 28'	18 ^h 4	14 ^h 22'	8 ^h 11
T 28	12 21 36	7 ^h 18'54"	3 ^h 25'	14 ^h 0	28 ^h 22'	4 ^h 9	24 ^h 53'	19 ^h 21'	19 ^h 34'	14 ^h 37'	2 ^h 19	16 ^h R29	18 ^h 1	14 ^h 28'	8 ^h 8
F 29	12 25 33	8 ^h 18'07"	16 ^h 31'	16 ^h 2	29 ^h 36'	4 ^h 47'	25 ^h 4	19 ^h 22'	19 ^h 32'	14 ^h 36'	2 ^h 20	16 ^h 28'	17 ^h 58'	14 ^h 35'	8 ^h 4
S 30	12 29 30	9 ^h 17'19"	29 ^h 17'	18 ^h 4	0 ^h 50'	5 ^h 25'	25 ^h 16'	19 ^h 23'	19 ^h 29'	14 ^h 35'	2 ^h 22	16 ^h 27'	17 ^h 55'	14 ^h 42'	8 ^h 1
S 31	12 33 26	10 ^h 16'29"	11 ^h 47'	20 ^h 15'	2 ^h 8	6 ^h 11'	25 ^h 28'	19 ^h 24'	19 ^h 27'	14 ^h 34'	2 ^h 23	16 ^h 23'	17 ^h 51'	14 ^h 48'	7 ^h 57

Day	☉			☽			♀			♁			♂			♃			♅			♁			♁			♁			♁																	
	decl	decl	lat	decl	lat	lat	decl	lat	lat	decl	lat	lat	decl	lat	lat	decl	lat	lat	decl	lat	lat	decl	lat	lat	decl	lat	lat	decl	lat	lat																		
F 1	7s39	27s 4	3s46	15s35	2s 4	3s12	1s18	17n53	0n59	17n 6	0s46	22n 9	0n 7	4n25	0n49	14s38	1n49	21s52	11s47	17n22	17n37	1n37	13s51	0n45	7 17	26 25	4 26	15 4	2 6	2 41	1 17	18 5	0 45	22 9	0 7	4 26	0 49	14 37	1 49	21 52	11 47	17 20	17 36	1 41	13 51	0 46		
S 2	6 54	24 25	4 51	14 32	2 8	2 10	1 15	18 16	1 0	17 11	0 45	22 9	0 7	4 27	0 49	14 37	1 49	21 51	11 47	17 18	17 35	1 44	13 50	0 46	6 31	21 16	5 2	13 59	2 10	1 39	1 14	18 27	1 1	17 13	0 45	22 10	0 8	4 28	0 49	14 37	1 49	21 51	11 47	17 15	17 34	1 47	13 49	0 47
M 4	6 7	17 13	4 59	13 24	2 11	1 9	1 13	18 38	1 1	17 16	0 45	22 10	0 8	4 29	0 49	14 37	1 49	21 50	11 47	17 12	17 33	1 50	13 48	0 47	5 44	12 31	4 42	12 49	2 11	0 38	1 11	18 48	1 2	17 19	0 45	22 10	0 8	4 31	0 49	14 37	1 49	21 50	11 47	17 12	17 33	1 50	13 48	0 47
W 6	5 44	12 31	4 43	12 49	2 11	0 38	1 11	18 48	1 2	17 19	0 45	22 10	0 8	4 31	0 49	14 37	1 49	21 50	11 47	17 12	17 33	1 50	13 48	0 47	5 21	7 23	4 13	12 11	2 11	0 6	1 10	18 59	1 2	17 21	0 44	22 11	0 8	4 32	0 49	14 36	1 49	21 49	11 47	17 5	17 32	1 57	13 46	0 48
T 7	4 58	2 2	3 33	11 33	2 11	0n25	1 8	19 9	1 2	17 24	0 44	22 11	0 8	4 33	0 49	14 36	1 49	21 49	11 47	17 2	17 31	2 0	13 45	0 48	4 34	3n22	2 43	10 53	2 10	0 56	1 7	19 20	1 3	17 27	0 44	22 11	0 8	4 34	0 49	14 36	1 49	21 48	11 47	17 0	17 30	2 3	13 45	0 49
S 9	4 11	8 38	1 47	10 12	2 9	1 27	1 5	19 30	1 3	17 29	0 44	22 12	0 8	4 35	0 49	14 36	1 49	21 48	11 48	16 59	17 29	2 7	13 44	0 49	3 47	13 37	0 46	9 29	2 7	1 58	1 3	19 40	1 4	17 32	0 44	22 12	0 8	4 36	0 49	14 35	1 49	21 47	11 48	16 58	17 28	2 10	13 42	0 50
M 11	3 24	18 8	0n17	8 46	2 5	2 29	1 2	19 50	1 4	17 35	0 43	22 12	0 8	4 37	0 49	14 35	1 49	21 47	11 48	16 58	17 27	2 13	13 41	0 50	3 0	21 59	1 21	8 1	2 2	3 0	1 0	19 59	1 4	17 38	0 43													

SWISS EPHEMERIS for the year 1799

APRIL 1799

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

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄	♅									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
M 1	4n28	18s21	5s 8	9n 0	0n25	12n22	0s17	22n36	1n10	18n33	0s40	22n13	0n10	4n56	0n48	14s28	1n50	21s39	11s51	16n44	17n10	3n18	13s14	0n58
T 2	4 51	13 47	4 53	9 55	0 36	12 49	0 14	22 43	1 10	18 36	0 40	22 13	0 10	4 57	0 48	14 28	1 50	21 39	11 52	16 42	17 09	3 21	13 12	0 59
W 3	5 14	8 45	4 24	10 48	0 48	13 16	0 12	22 49	1 10	18 39	0 39	22 13	0 10	4 58	0 48	14 27	1 50	21 39	11 52	16 40	17 08	3 25	13 11	0 59
T 4	5 37	3 25	3 45	11 40	1 00	13 43	0 9	22 55	1 11	18 42	0 39	22 13	0 10	4 59	0 48	14 27	1 50	21 38	11 52	16 39	17 07	3 28	13 9	1 0
F 5	6 0	2n 0	2 55	12 30	1 11	14 9	0 6	23 2	1 11	18 45	0 39	22 13	0 10	5 0	0 48	14 26	1 50	21 38	11 52	16 37	17 06	3 31	13 7	1 0
S 6	6 22	7 22	1 59	13 19	1 22	14 35	0 4	23 7	1 11	18 48	0 39	22 13	0 10	5 1	0 48	14 26	1 50	21 38	11 53	16 36	17 05	3 34	13 6	1 0
S 7	6 45	12 28	0 57	14 5	1 33	15 1	0 1	23 13	1 11	18 51	0 39	22 13	0 10	5 2	0 48	14 25	1 50	21 38	11 53	16 36	17 04	3 38	13 4	1 1
M 8	7 7	17 9	0n 8	14 50	1 43	15 27	0n 2	23 19	1 11	18 54	0 39	22 12	0 11	5 3	0 48	14 25	1 50	21 37	11 53	16 36	17 03	3 41	13 2	1 1
T 9	7 30	21 13	1 13	15 32	1 54	15 52	0 5	23 24	1 12	18 57	0 38	22 12	0 11	5 3	0 48	14 24	1 50	21 37	11 53	16 36	17 02	3 44	13 1	1 2
W 10	7 52	24 25	2 16	16 11	2 3	16 16	0 7	23 30	1 12	19 0	0 38	22 12	0 11	5 4	0 48	14 24	1 50	21 37	11 54	16 36	17 01	3 47	12 59	1 2
T 11	8 14	26 32	3 13	16 48	2 12	16 40	0 10	23 35	1 12	19 3	0 38	22 12	0 11	5 5	0 48	14 24	1 50	21 37	11 54	16 37	17 01	3 51	12 57	1 2
F 12	8 36	27 22	4 3	17 22	2 20	17 4	0 13	23 40	1 12	19 6	0 38	22 11	0 11	5 6	0 48	14 23	1 50	21 36	11 54	16 37	17 00	3 54	12 55	1 3
S 13	8 58	26 45	4 42	17 54	2 27	17 28	0 16	23 44	1 12	19 9	0 38	22 11	0 11	5 7	0 48	14 23	1 50	21 36	11 54	16 37	16 59	3 57	12 53	1 3
S 14	9 20	24 38	5 7	18 23	2 34	17 50	0 18	23 49	1 13	19 12	0 38	22 11	0 11	5 7	0 48	14 22	1 50	21 36	11 55	16 37	16 58	4 0	12 52	1 4
M 15	9 41	21 3	5 15	18 49	2 40	18 13	0 21	23 53	1 13	19 15	0 38	22 11	0 11	5 8	0 48	14 22	1 51	21 36	11 55	16 37	16 57	4 4	12 50	1 4
T 16	10 3	16 10	5 6	19 12	2 44	18 35	0 24	23 57	1 13	19 18	0 37	22 10	0 11	5 9	0 48	14 21	1 51	21 36	11 55	16 36	16 56	4 7	12 48	1 4
W 17	10 24	10 14	4 36	19 32	2 48	18 56	0 27	24 1	1 13	19 21	0 37	22 10	0 11	5 9	0 48	14 21	1 51	21 36	11 55	16 36	16 55	4 10	12 46	1 5
T 18	10 45	3 35	3 48	19 50	2 51	19 17	0 30	24 5	1 13	19 24	0 37	22 10	0 11	5 10	0 48	14 20	1 51	21 35	11 56	16 35	16 54	4 13	12 44	1 5
F 19	11 6	3s22	2 42	20 4	2 53	19 38	0 32	24 9	1 13	19 27	0 37	22 9	0 11	5 11	0 48	14 20	1 51	21 35	11 56	16 35	16 53	4 17	12 42	1 6
S 20	11 26	10 11	1 25	20 16	2 53	19 58	0 35	24 12	1 13	19 30	0 37	22 9	0 11	5 12	0 48	14 19	1 51	21 35	11 56	16 34	16 53	4 20	12 41	1 6
S 21	11 47	16 22	0 3	20 25	2 53	20 17	0 38	24 16	1 14	19 33	0 37	22 8	0 12	5 12	0 48	14 19	1 51	21 35	11 57	16 34	16 52	4 23	12 39	1 6
M 22	12 7	21 29	1s19	20 32	2 51	20 36	0 41	24 19	1 14	19 36	0 37	22 8	0 12	5 13	0 48	14 18	1 51	21 35	11 57	16 34	16 51	4 26	12 37	1 7
T 23	12 27	25 7	2 33	20 35	2 48	20 55	0 43	24 22	1 14	19 39	0 36	22 8	0 12	5 13	0 48	14 18	1 51	21 35	11 57	16 34	16 50	4 30	12 35	1 7
W 24	12 47	27 4	3 36	20 35	2 43	21 12	0 46	24 24	1 14	19 42	0 36	22 7	0 12	5 14	0 48	14 17	1 51	21 35	11 58	16 35	16 49	4 33	12 33	1 7
T 25	13 7	27 17	4 25	20 33	2 38	21 30	0 49	24 27	1 14	19 44	0 36	22 7	0 12	5 15	0 48	14 17	1 51	21 35	11 58	16 35	16 48	4 36	12 31	1 8
F 26	13 26	25 55	4 58	20 28	2 31	21 46	0 51	24 29	1 14	19 47	0 36	22 6	0 12	5 15	0 48	14 16	1 51	21 35	11 58	16 35	16 47	4 39	12 29	1 8
S 27	13 46	23 14	5 15	20 21	2 23	22 2	0 54	24 31	1 14	19 50	0 36	22 6	0 12	5 16	0 48	14 16	1 51	21 35	11 58	16 35	16 46	4 43	12 27	1 8
S 28	14 5	19 32	5 16	20 10	2 14	22 18	0 57	24 33	1 14	19 53	0 36	22 5	0 12	5 16	0 48	14 16	1 51	21 35	11 59	16 35	16 45	4 46	12 26	1 9
M 29	14 24	15 4	5 3	19 58	2 3	22 33	0 59	24 35	1 14	19 56	0 36	22 5	0 12	5 17	0 48	14 15	1 51</							

SWISS EPHEMERIS for the year 1799

MAY 1799

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Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
W 1	14 35 39	10♁33'56	27♄ 2	20°R16	9♂49	25♂40	2♂ 5	20♁48	18°R28	13°R47	2♂57	15°R45	16♁13	18°V15	5°R41
T 2	14 39 36	11°32'05	8°V51	19♁53	11° 1	26°18	2°19	20°52	18♂27	13♂46	2°58	15♁45	16°10	18°22	5♂37
F 3	14 43 32	12°30'12	20°39	19°26	12°14	26°56	2°32	20°56	18°26	13°44	2°59	15°44	16° 7	18°28	5°32
S 4	14 47 29	13°28'18	2♁28	18°56	13°26	27°33	2°46	21° 1	18°24	13°42	3° 0	15°44	16° 3	18°35	5°27
S 5	14 51 26	14°26'22	14°21	18°24	14°38	28°11	2°59	21° 5	18°23	13°41	3° 0	15°D44	16° 0	18°42	5°23
M 6	14 55 22	15°24'25	26°20	17°50	15°50	28°49	3°13	21°10	18°22	13°39	3° 1	15°R44	15°57	18°48	5°18
T 7	14 59 19	16°22'26	8♂27	17°14	17° 2	29°27	3°27	21°14	18°21	13°37	3° 2	15°44	15°54	18°55	5°14
W 8	15 3 15	17°20'25	20°44	16°38	18°14	0♁ 5	3°41	21°19	18°20	13°36	3° 2	15°44	15°51	19° 2	5° 9
T 9	15 7 12	18°18'23	3♁13	16° 1	19°26	0°43	3°54	21°24	18°19	13°34	3° 3	15°43	15°48	19° 8	5° 5
F 10	15 11 8	19°16'19	15°56	15°25	20°38	1°21	4° 8	21°29	18°18	13°33	3° 4	15°43	15°44	19°15	5° 1
S 11	15 15 5	20°14'13	28°56	14°51	21°50	1°58	4°22	21°34	18°18	13°31	3° 4	15°43	15°41	19°22	4°56
S 12	15 19 1	21°12'05	12♂13	14°18	23° 2	2°36	4°36	21°39	18°17	13°29	3° 5	15°42	15°38	19°28	4°52
M13	15 22 58	22° 9'55	25°51	13°48	24°13	3°14	4°50	21°44	18°16	13°28	3° 5	15°D42	15°35	19°35	4°48
T 14	15 26 55	23° 7'44	9♂50	13°20	25°25	3°52	5° 3	21°49	18°16	13°26	3° 6	15°43	15°32	19°42	4°43
W15	15 30 51	24° 5'31	24° 8	12°56	26°37	4°30	5°17	21°54	18°15	13°24	3° 6	15°43	15°28	19°48	4°39
T 16	15 34 48	25° 3'16	8♁44	12°35	27°48	5° 7	5°31	21°59	18°14	13°23	3° 7	15°44	15°25	19°55	4°35
F 17	15 38 44	26° 1'00	23°34	12°18	29° 0	5°45	5°45	22° 5	18°14	13°21	3° 7	15°45	15°22	20° 2	4°31
S 18	15 42 41	26°58'42	8♂30	12° 5	0♁11	6°23	5°59	22°10	18°13	13°20	3° 8	15°R45	15°19	20° 8	4°27
S 19	15 46 37	27°56'23	23°26	11°56	1°22	7° 1	6°13	22°16	18°13	13°18	3° 8	15°45	15°16	20°15	4°23
M20	15 50 34	28°54'02	8♁13	11°D52	2°34	7°38	6°27	22°21	18°13	13°17	3° 8	15°44	15°13	20°22	4°19
T 21	15 54 30	29°51'41	22°45	11°52	3°45	8°16	6°41	22°27	18°12	13°15	3° 9	15°43	15° 9	20°28	4°15
W22	15 58 27	0♂49'18	6♁55	11°57	4°56	8°54	6°55	22°33	18°12	13°14	3° 9	15°41	15° 6	20°35	4°11
T 23	16 2 24	1°46'54	20°40	12° 6	6° 7	9°32	7° 9	22°39	18°12	13°12	3° 9	15°39	15° 3	20°42	4° 8
F 24	16 6 20	2°44'29	3♁59	12°20	7°18	10° 9	7°23	22°45	18°12	13°10	3°10	15°37	15° 0	20°48	4° 4
S 25	16 10 17	3°42'03	16°54	12°38	8°29	10°47	7°37	22°51	18°12	13° 9	3°10	15°36	14°57	20°55	4° 0
S 26	16 14 13	4°39'37	29°26	13° 1	9°40	11°25	7°51	22°57	18°D12	13° 7	3°10	15°D35	14°54	21° 2	3°57
M27	16 18 10	5°37'09	11♁41	13°28	10°50	12° 3	8° 5	23° 3	18°12	13° 6	3°10	15°35	14°50	21° 8	3°53
T 28	16 22 6	6°34'40	23°42	13°59	12° 1	12°40	8°19	23° 9	18°12	13° 4	3°10	15°36	14°47	21°15	3°50
W29	16 26 3	7°32'11	5°V34	14°34	13°12	13°18	8°33	23°15	18°12	13° 3	3°10	15°37	14°44	21°21	3°47
T 30	16 29 59	8°29'41	17°22	15°14	14°22	13°56	8°47	23°21	18°12	13° 2	3°11	15°39	14°41	21°28	3°43
F 31	16 33 56	9♂27'10	29°V11	15♁57	15♁33	14♁33	9♂ 0	23♁27	18♂12	13♂ 0	3♂11	15♁40	14♁38	21°V35	3♂40

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄	♅									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
W 1	15n 1	4s50	3s59	19n25	1n38	23n 1	1n 5	24n38	1n15	20n 1	0s35	22n 4	0n12	5n18	0n48	14s14	1n51	21s35	12s 0	16n34	16n42	4n56	12s20	1n10
T 2	15 19	0n36	3 11	19 5	1 25	23 14	1 7	24 40	1 15	20 4	0 35	22 3	0 12	5 18	0 48	14 14	1 51	21 35	12 0	16 34	16 42	4 59	12 18	1 10
F 3	15 36	5 59	2 15	18 44	1 10	23 26	1 10	24 41	1 15	20 7	0 35	22 2	0 12	5 19	0 48	14 13	1 51	21 35	12 0	16 34	16 41	5 2	12 16	1 11
S 4	15 54	11 12	1 13	18 20	0 54	23 38	1 12	24 41	1 15	20 10	0 35	22 2	0 12	5 19	0 47	14 13	1 51	21 35	12 1	16 34	16 40	5 5	12 14	1 11
S 5	16 11	16 3	0 8	17 56	0 38	23 49	1 15	24 42	1 15	20 13	0 35	22 1	0 13	5 19	0 47	14 12	1 51	21 35	12 1	16 34	16 39	5 9	12 13	1 11
M 6	16 28	20 18	0m59	17 30	0 21	23 59	1 17	24 43	1 15	20 15	0 35	22 0	0 13	5 20	0 47	14 12	1 51	21 35	12 1	16 34	16 38	5 12	12 11	1 12
T 7	16 45	23 46	2 3	17 3	0 4	24 9	1 19	24 43	1 15	20 18	0 35	22 0	0 13	5 20	0 47	14 11	1 51	21 35	12 2	16 34	16 37	5 15	12 9	1 12
W 8	17 2 26	11 3	2 16	36	0s14	24 18	1 22	24 43	1 15	20 21	0 35	21 59	0 13	5 21	0 47	14 11	1 51	21 35	12 2	16 34	16 36	5 18	12 7	1 12
T 9	17 18	27 20	3 54	16 9	0 31	24 27	1 24	24 43	1 15	20 23	0 34	21 58	0 13	5 21	0 47	14 10	1 51	21 35	12 2	16 34	16 35	5 22	12 5	1 13
F 10	17 34	27 5	4 36	15 42	0 49	24 34	1 26	24 43	1 15	20 26	0 34	21 58	0 13	5 21	0 47	14 10	1 51	21 35	12 3	16 34	16 34	5 25	12 4	1 13
S 11	17 50	25 21	5 4	15 16	1 6	24 41	1 29	24 42	1 15	20 29	0 34	21 57	0 13	5 21	0 47	14 9	1 51	21 35	12 3	16 34	16 33	5 28	12 2	1 13
S 12	18 5 22	13 5	5 17	14 50	1 22	24 48	1 31	24 42	1 15	20 31	0 34	21 56	0 13	5 22	0 47	14 9	1 51	21 35	12 3	16 34	16 32	5 31	12 0	1 14
M13	18 20	17 49	5 12	14 26	1 38	24 53	1 33	24 41	1 15	20 34	0 34	21 56	0 13	5 22	0 47	14 8	1 51	21 35	12 4	16 34	16 31	5 35	11 59	1 14
T 14	18 35	12 22	4 50	14 3	1 54	24 58	1 35	24 40	1 15	20 37	0 34	21 55	0 13	5 22	0 47	14 8	1 51	21 35	12 4	16 34	16 31	5 38	11 57	1 14
W15	18 49	6 8	4 9	13 42	2 8	25 2	1 37	24 39	1 15	20 39	0 34	21 54	0 13	5 22	0 47	14 7	1 51	21 35	12 4	16 34	16 30	5 41	11 55	1 14
T 16	19 3	0s32	3 11	13 23	2 22	25 6	1 39	24 37	1 15	20 42	0 34	21 53	0 13	5 23	0 47	14 7	1 51	21 36	12 5	16 34	16 29	5 44	11 53	1 15
F 17	19 17	7 18	2 0	13 5	2 35	25 8	1 41	24 36	1 15	20 44	0 34	21 53	0 13	5 23	0 47	14 6	1 51	21 36	12 5	16 34	16 28	5 48	11 52	1 15
S 18	19 30	13 43	0 40	12 50	2 46	25 10	1 42	24 34	1 15	20 47	0 34	21 52	0 13	5 23	0 47	14 6	1 51	21 36	12 5	16 34	16 27	5 51	11 50	1 15
S 19	19 43	19 20	0s42	12 37	2 57	25 12	1 44	24 32	1 15	20 49	0 33	21 51	0 14	5 23	0 47	14 6	1 51	21 36	12 6	16 34	16 26	5 54	11 49	1 16
M20	19 56	23 42	2 1	12 27	3 7	25 12	1 46	24 30	1 15	20 52	0 33	21 50	0 14	5 23	0 47	14 5	1 51	21 36	12 6	16 34	16 25	5 57	11 47	1 16
T 21	20 9 26	27 3	1 11	12 19	3 15	25 12	1 48	24 28	1 15	20 54	0 33	21 49	0 14	5 23	0 47	14 5	1 51	21 36	12 6	16 34	16 24	6 1	11 45	1 16
W22	20 21	27 24	4 7	12 13	3 23	25 12	1 49	24 25	1 15	20 57	0 33	21 48	0 14	5 23	0 47	14 4	1 51	21 37	12 7	16 33	16 23	6 4	11 44	1 16
T 23	20 33	26 36	4 47	12 10	3 29	25 10	1 51	24 23	1 15	20 59	0 33	21 47	0 14	5 23	0 47	14 4	1 51	21 37	12 7	16 33	16 22	6 7	11 42	1 17
F 24	20 44	24 17	5 10	12 9	3 34	25 8	1 52	24 20	1 15	21 2	0 33	21 47	0 14	5 23	0 47	14 3	1 51	21 37	12 7	16 32	16 21	6 10	11 41	1 17
S 25	20 55	20 48	5 16	12 11	3 39	25 5	1 53	24 17	1 15	21 4	0 33	21 46	0 14	5 23	0 47	14 3	1 50	21 37	12 8	16 32	16 20	6 14	11 39	1 17
S 26	21 6 16	28 5	7 12	14 3	4 25	1 55	24 14	1 15	21 6	0 33	21 45	0 14	5 23	0 47	14 2	1 50	21 38	12 8	16 32	16 19	6 17	11 38	1 18	
M27	21 16	11 34	4 44	12 20	3 44	24 57	1 56	24 10	1 15	21 9	0 33	21 44	0 14	5 23	0 47	14 2	1 50	21 38	12 8	16 32	16 18	6 20	11 37	1 18
T 28	21 26	6 19	4 9	12 28	3 45	24 52	1 57	24 7	1 15	21 11	0 33	21 43	0 14	5 23	0 46	14 2	1 50	21 38	12 9	16 32	16 18	6 23	11 35	

SWISS EPHEMERIS for the year 1799

JUNE 1799

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Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
S 1	16 37 53	10II24'38	11♁ 3	16♁44	16♁43	15♁11	9II14	23♁34	18♁13	12°R59	3♁11	15°R41	14♁34	21♀41	3°R37
S 2	16 41 49	11°22'06	23° 3	17°34	17°54	15°49	9°28	23°40	18°13	12M.57	3°11	15♁41	14°31	21°48	3M.34
M 3	16 45 46	12°19'32	5II12	18°29	19° 4	16°27	9°42	23°47	18°13	12°56	3°R11	15°40	14°28	21°55	3°31
T 4	16 49 42	13°16'58	17°33	19°26	20°14	17° 4	9°56	23°53	18°14	12°55	3°11	15°37	14°25	22° 1	3°28
W 5	16 53 39	14°14'23	0♁ 7	20°28	21°24	17°42	10°10	24° 0	18°14	12°53	3°11	15°33	14°22	22° 8	3°26
T 6	16 57 35	15°11'47	12°55	21°32	22°34	18°20	10°24	24° 6	18°15	12°52	3°11	15°29	14°19	22°15	3°23
F 7	17 1 32	16° 9'10	25°56	22°40	23°44	18°58	10°38	24°13	18°15	12°51	3°11	15°24	14°15	22°21	3°21
S 8	17 5 28	17° 6'33	9♁11	23°52	24°54	19°35	10°52	24°20	18°16	12°49	3°11	15°19	14°12	22°28	3°18
S 9	17 9 25	18° 3'54	22°40	25° 6	26° 4	20°13	11° 6	24°26	18°17	12°48	3°10	15°16	14° 9	22°35	3°16
M10	17 13 22	19° 1'14	6♁22	26°24	27°13	20°51	11°20	24°33	18°18	12°47	3°10	15°14	14° 6	22°41	3°13
T 11	17 17 18	19°58'33	20°17	27°44	28°23	21°28	11°34	24°40	18°18	12°46	3°10	15°D13	14° 3	22°48	3°11
W12	17 21 15	20°55'51	4♁24	29° 8	29°32	22° 6	11°48	24°47	18°19	12°44	3°10	15°14	14° 0	22°55	3° 9
T 13	17 25 11	21°53'08	18°43	0II35	0♁42	22°44	12° 2	24°54	18°20	12°43	3°10	15°15	13°56	23° 1	3° 7
F 14	17 29 8	22°50'25	3M.10	2° 5	1°51	23°21	12°15	25° 1	18°21	12°42	3° 9	15°16	13°53	23° 8	3° 5
S 15	17 33 4	23°47'40	17°42	3°38	3° 0	23°59	12°29	25° 8	18°22	12°41	3° 9	15°R17	13°50	23°15	3° 3
S 16	17 37 1	24°44'55	2♁15	5°13	4° 9	24°37	12°43	25°15	18°23	12°40	3° 9	15°16	13°47	23°21	3° 2
M17	17 40 57	25°42'09	16°44	6°52	5°18	25°14	12°57	25°22	18°24	12°39	3° 8	15°13	13°44	23°28	3° 0
T 18	17 44 54	26°39'23	1♁ 1	8°34	6°27	25°52	13°11	25°29	18°26	12°38	3° 8	15° 8	13°40	23°35	2°59
W19	17 48 51	27°36'37	15° 3	10°19	7°36	26°30	13°24	25°36	18°27	12°37	3° 8	15° 2	13°37	23°41	2°57
T 20	17 52 47	28°33'50	28°44	12° 6	8°44	27° 8	13°38	25°43	18°28	12°36	3° 7	14°55	13°34	23°48	2°56
F 21	17 56 44	29°31'03	12♁ 2	13°56	9°53	27°45	13°52	25°51	18°29	12°35	3° 7	14°48	13°31	23°55	2°55
S 22	18 0 40	0♁28'15	24°58	15°49	11° 1	28°23	14° 5	25°58	18°31	12°34	3° 7	14°42	13°28	24° 1	2°54
S 23	18 4 37	1°25'28	7♁32	17°45	12° 9	29° 1	14°19	26° 5	18°32	12°33	3° 6	14°38	13°25	24° 8	2°53
M24	18 8 33	2°22'40	19°48	19°43	13°17	29°38	14°33	26°12	18°34	12°32	3° 6	14°35	13°21	24°15	2°52
T 25	18 12 30	3°19'53	1♀50	21°43	14°25	0♁16	14°46	26°20	18°35	12°31	3° 5	14°D34	13°18	24°21	2°51
W26	18 16 27	4°17'05	13°42	23°46	15°33	0°54	15° 0	26°27	18°37	12°30	3° 5	14°34	13°15	24°28	2°50
T 27	18 20 23	5°14'18	25°31	25°50	16°41	1°31	15°13	26°35	18°38	12°29	3° 4	14°35	13°12	24°34	2°50
F 28	18 24 20	6°11'31	7♁21	27°56	17°49	2° 9	15°27	26°42	18°40	12°28	3° 3	14°36	13° 9	24°41	2°49
S 29	18 28 16	7° 8'43	19°17	0♁ 3	18°56	2°47	15°40	26°49	18°42	12°28	3° 3	14°R37	13° 6	24°48	2°49
S 30	18 32 13	8♁ 5'56	1II23	2♁12	20♁ 3	3♁25	15II54	26♁57	18♁44	12M.27	3♁ 2	14♁35	13♁ 2	24♀54	2M.49

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄	♅									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	22n 2	14n45	0s26	13n19	3s42	24n25	2n 1	23n51	1n15	21n20	0s32	21n39	0n14	5n23	0n46	14s 0	1n50	21s39	12s10	16n33	16n14	6n36	11s30	1n19
S 2	22 10 19	12 19	0n40	13 36	3 39	24 17	2 2	23 46	1 15	21 22	0 32	21 38	0 15	5 22	0 46	14 0	1 50	21 40	12 10	16 33	16 13	6 39	11 29	1 19
M 3	22 18 22	25 55	1 45	13 54	3 35	24 8	2 2	23 42	1 15	21 24	0 32	21 37	0 15	5 22	0 46	13 59	1 50	21 40	12 11	16 33	16 12	6 43	11 27	1 20
T 4	22 25 25	38 2 46	14 14	3 30	23 58	2 3	23 37	1 15	21 26	0 32	21 36	0 15	5 22	0 46	13 59	1 50	21 40	12 11	16 32	16 11	6 46	11 26	1 20	
W 5	22 32 27	8 3 40	14 35	3 25	23 47	2 3	23 32	1 15	21 29	0 32	21 35	0 15	5 22	0 46	13 58	1 50	21 40	12 11	16 31	16 10	6 49	11 25	1 20	
T 6	22 39 27	13 4 24	14 57	3 19	23 36	2 4	23 27	1 15	21 31	0 32	21 34	0 15	5 22	0 46	13 58	1 50	21 41	12 12	16 30	16 9	6 52	11 24	1 20	
F 7	22 45 25	48 4 55	15 21	3 13	23 25	2 4	23 22	1 15	21 33	0 32	21 32	0 15	5 21	0 46	13 58	1 50	21 41	12 12	16 28	16 8	6 56	11 23	1 21	
S 8	22 51 22	58 5 10	15 45	3 6	23 12	2 4	23 16	1 15	21 35	0 32	21 31	0 15	5 21	0 46	13 57	1 50	21 42	12 13	16 27	16 7	6 59	11 22	1 21	
S 9	22 56 18	51 5 10	16 11	2 58	23 0	2 4	23 11	1 15	21 37	0 32	21 30	0 15	5 21	0 46	13 57	1 50	21 42	12 13	16 26	16 6	7 2	11 21	1 21	
M10	23 1 13	42 4 51	16 37	2 50	22 46	2 4	23 5	1 15	21 39	0 31	21 29	0 15	5 20	0 46	13 57	1 50	21 42	12 13	16 25	16 5	7 5	11 20	1 21	
T 11	23 5 7	46 4 16	17 3	2 42	22 32	2 4	22 59	1 15	21 41	0 31	21 28	0 15	5 20	0 46	13 56	1 50	21 43	12 14	16 25	16 4	7 9	11 19	1 21	
W12	23 9 1 23	3 24	17 30	2 32	22 17	2 4	22 53	1 15	21 43	0 31	21 27	0 15	5 20	0 46	13 56	1 50	21 43	12 14	16 25	16 3	7 12	11 18	1 22	
T 13	23 13 5s11	2 20	17 58	2 23	22 2	2 4	22 47	1 15	21 45	0 31	21 26	0 15	5 19	0 46	13 56	1 50	21 43	12 14	16 26	16 2	7 15	11 17	1 22	
F 14	23 16 11 33	1 6	18 26	2 13	21 46	2 3	22 40	1 15	21 46	0 31	21 24	0 15	5 19	0 46	13 55	1 50	21 44	12 15	16 26	16 2	7 18	11 16	1 22	
S 15	23 19 17 21	0s13	18 54	2 3	21 30	2 3	22 34	1 15	21 48	0 31	21 23	0 16	5 18	0 46	13 55	1 50	21 44	12 15	16 26	16 1	7 21	11 15	1 22	
S 16	23 22 22 7	1 31	19 22	1 52	21 13	2 2	22 27	1 14	21 50	0 31	21 22	0 16	5 18	0 46	13 55	1 50	21 45	12 15	16 26	16 0	7 25	11 15	1 23	
M17	23 24 25 30	2 42	19 49	1 41	20 56	2 2	22 20	1 14	21 52	0 31	21 21	0 16	5 17	0 46	13 54	1 50	21 45	12 16	16 25	15 59	7 28	11 14	1 23	
T 18	23 25 27 10	3 43	20 17	1 30	20 38	2 1	22 13	1 14	21 54	0 31	21 20	0 16	5 17	0 46	13 54	1 50	21 46	12 16	16 24	15 58	7 31	11 13	1 23	
W19	23 27 27 3	4 28	20 44	1 18	20 19	2 0	22 6	1 14	21 56	0 31	21 18	0 16	5 16	0 46	13 54	1 50	21 46	12 16	16 22	15 57	7 34	11 13	1 23	
T 20	23 28 25 17	4 57	21 10	1 7	20 1	1 59	21 58	1 14	21 57	0 31	21 17	0 16	5 16	0 45	13 54	1 50	21 46	12 17	16 20	15 56	7 38	11 12	1 23	
F 21	23 28 22 8	5 8	21 35	0 55	19 41	1 58	21 51	1 14	21 59	0 31	21 16	0 16	5 15	0 45	13 53	1 50	21 47	12 17	16 18	15 55	7 41	11 11	1 24	
S 22	23 28 17 59	5 4	22 0	0 43	19 21	1 57	21 43	1 14	22 1	0 31	21 15	0 16	5 15	0 45	13 53	1 49	21 47	12 17	16 16	15 54	7 44	11 11	1 24	
S 23	23 28 13 9	4 45	22 23	0 32	19 1	1 55	21 35	1 14	22 2	0 31	21 13	0 16	5 14	0 45	13 53	1 49	21 48	12 17	16 15	15 53	7 47	11 10	1 24	
M24	23 27 7 55	4 13	22 44	0 20	18 40	1 54	21 27	1 14	22 4	0 30	21 12	0 16	5 13	0 45	13 53	1 49	21 48	12 18	16 14	15 52	7 50	11 10	1 24	
T 25	23 25 2 29	3 30	23 4	0 9	18 19	1 52	21 19	1 14	22 6	0 30	21 11	0 16	5 13	0 45	13 52	1 49	21 49	12 18	16 14	15 51	7 54	11 9	1 24	
W26	23 24 2n58	2 39	23 22	0n 3	17 57	1 51	21 11	1 14	22 7	0 30	21 9	0 16	5 12	0 45	13 52	1 49	21 49	12 18	16 14	15 50	7 57	11 9	1 24	
T 27	23 22 8 18	1 41	23 38	0 14	17 35	1 49	21 2	1 13	22 9	0 30	21 8	0 16	5 11	0 45	13 52	1 49	21 50	12 19	16 14	15 49	8 0	11 9	1 25	
F 28	23 19 13 22	0 39	23 51	0 24	17 13	1 47	20 54	1 13	22 10	0 30	21 7	0 17	5 11	0 45	13 52	1 49	21 50	12 19	16 14	15 48	8 3	11 8	1 25	
S 29	23 16 17 58	0n25	24 3	0 35	16 50	1 45	20 45	1 13	22 12	0 30	21 5	0 17	5 10	0 45	13 52	1 49	21 51	12 19	16 14					

SWISS EPHEMERIS for the year 1799

JULY 1799

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	18 36 9	9°31'0	13°43	4°21	21°11	4°2	16°7	27°4	18°45	12°R26	3°R 2	14°R31	12°59	25°Y 1	2°R49
T 2	18 40 6	10° 0'23	26°19	6°31	22°18	4°40	16°20	27°12	18°47	12°M.25	3°H 1	14°S25	12°56	25° 8	2°D49
W 3	18 44 2	10°57'36	9°21	8°41	23°25	5°18	16°34	27°19	18°49	12°25	3° 0	14°17	12°53	25°14	2°M49
T 4	18 47 59	11°54'50	22°21	10°52	24°31	5°55	16°47	27°27	18°51	12°24	3° 0	14° 8	12°50	25°21	2°49
F 5	18 51 56	12°52'03	5°24	13° 2	25°38	6°33	17° 0	27°35	18°53	12°23	2°59	13°58	12°46	25°28	2°49
S 6	18 55 52	13°49'17	19°24	15°11	26°44	7°11	17°13	27°42	18°55	12°23	2°58	13°49	12°43	25°34	2°50
S 7	18 59 49	14°46'30	3°12	17°20	27°51	7°49	17°26	27°50	18°57	12°22	2°57	13°42	12°40	25°41	2°50
M 8	19 3 45	15°43'43	17° 9	19°28	28°57	8°26	17°39	27°58	18°59	12°22	2°57	13°36	12°37	25°48	2°51
T 9	19 7 42	16°40'56	1°11	21°34	0°11	9° 4	17°53	28° 5	19° 2	12°21	2°56	13°33	12°34	25°54	2°52
W10	19 11 38	17°38'09	15°17	23°40	1° 8	9°42	18° 6	28°13	19° 4	12°21	2°55	13°D32	12°31	26° 1	2°52
T 11	19 15 35	18°35'22	29°26	25°43	2°14	10°20	18°18	28°21	19° 6	12°20	2°54	13°32	12°27	26° 8	2°53
F 12	19 19 31	19°32'36	13°36	27°46	3°19	10°57	18°31	28°28	19° 8	12°20	2°53	13°R33	12°24	26°14	2°54
S 13	19 23 28	20°29'49	27°47	29°47	4°25	11°35	18°44	28°36	19°11	12°19	2°52	13°32	12°21	26°21	2°56
S 14	19 27 25	21°27'02	11°55	1°24	5°30	12°13	18°57	28°44	19°13	12°19	2°52	13°29	12°18	26°28	2°57
M15	19 31 21	22°24'16	25°58	3°43	6°34	12°51	19°10	28°51	19°16	12°19	2°51	13°24	12°15	26°34	2°58
T 16	19 35 18	23°21'30	9°53	5°39	7°39	13°28	19°22	28°59	19°18	12°19	2°50	13°16	12°12	26°41	3° 0
W17	19 39 14	24°18'44	23°35	7°33	8°43	14° 6	19°35	29° 7	19°21	12°18	2°49	13° 6	12° 8	26°48	3° 1
T 18	19 43 11	25°15'59	7°22	9°25	9°47	14°44	19°47	29°15	19°23	12°18	2°48	12°55	12° 5	26°54	3° 3
F 19	19 47 7	26°13'14	20°10	11°16	10°51	15°22	20° 0	29°22	19°26	12°18	2°47	12°43	12° 2	27° 1	3° 5
S 20	19 51 4	27°10'30	2°59	13° 4	11°55	16° 0	20°12	29°30	19°28	12°18	2°46	12°33	11°59	27° 7	3° 7
S 21	19 55 0	28° 7'46	15°30	14°51	12°59	16°37	20°25	29°38	19°31	12°18	2°45	12°24	11°56	27°14	3° 9
M22	19 58 57	29° 5'04	27°44	16°36	14° 2	17°15	20°37	29°46	19°34	12°17	2°44	12°18	11°52	27°21	3°11
T 23	20 2 54	0° 2'22	9°Y45	18°19	15° 5	17°53	20°49	29°53	19°36	12°17	2°43	12°14	11°49	27°27	3°13
W24	20 6 50	0°59'41	21°37	20° 1	16° 7	18°31	21° 1	0°21	19°39	12°17	2°42	12°13	11°46	27°34	3°15
T 25	20 10 47	1°57'01	3°26	21°41	17°10	19° 9	21°14	0° 9	19°42	12°D17	2°41	12°D12	11°43	27°41	3°18
F 26	20 14 43	2°54'23	15°16	23°19	18°12	19°47	21°26	0°17	19°45	12°17	2°40	12°R12	11°40	27°47	3°20
S 27	20 18 40	3°51'45	27°14	24°55	19°14	20°24	21°38	0°24	19°48	12°17	2°39	12°12	11°37	27°54	3°23
S 28	20 22 36	4°49'08	9°II24	26°30	20°15	21° 2	21°50	0°32	19°51	12°18	2°37	12° 9	11°33	28° 1	3°26
M29	20 26 33	5°46'33	21°51	28° 3	21°17	21°40	22° 1	0°40	19°54	12°18	2°36	12° 5	11°30	28° 7	3°29
T 30	20 30 29	6°43'58	4°37	29°34	22°18	22°18	22°13	0°48	19°57	12°18	2°35	11°57	11°27	28°14	3°32
W31	20 34 26	7°41'25	17°46	1°11	23°19	22°56	22°II25	0°55	20°0	12°M.18	2°34	11°S47	11°24	28°Y21	3°M35

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
M 1	23n 9	24n57	2n30	24n17	0n53	16n 3	1n41	20n27	1n13	22n15	0s30	21n 3	0n17	5n 9	0n45
T 2	23 5 26	49 3 24	24 20	1 2 15	39 1 39	20 18	1 13	22 16	0 30	21 1	0 17	5 8	0 45	13 51	1 49
W 3	23 1 27	18 4 10	24 21	1 10	15 15	1 36	20 9	1 13	22 18	0 30	21 0	0 17	5 7	0 45	13 51
T 4	22 56	26 16	4 43	24 18	1 17	14 50	1 34	19 59	1 13	22 19	0 30	20 58	0 17	5 6	0 45
F 5	22 51	23 43	5 1	24 13	1 24	14 25	1 31	19 50	1 13	22 20	0 30	20 57	0 17	5 5	0 45
S 6	22 45	19 49	5 3	24 5	1 30	14 0	1 28	19 40	1 12	22 22	0 30	20 55	0 17	5 5	0 45
S 7	22 39	14 48	4 47	23 55	1 35	13 34	1 26	19 30	1 12	22 23	0 30	20 54	0 17	5 4	0 45
M 8	22 32	8 59	4 14	23 41	1 39	13 9	1 23	19 20	1 12	22 24	0 30	20 53	0 17	5 3	0 45
T 9	22 25	2 40	3 26	23 26	1 43	12 13	1 19	19 10	1 12	22 25	0 30	20 51	0 17	5 2	0 45
W10	22 18	3s48	2 25	23 7	1 46	12 16	1 16	19 0	1 12	22 27	0 29	20 50	0 17	5 1	0 45
T 11	22 11	10 7	1 15	22 47	1 48	11 50	1 13	18 49	1 12	22 28	0 29	20 48	0 18	5 0	0 45
F 12	22 2 15	57 0s	0 22	25 1	1 49	11 23	1 10	18 39	1 12	22 29	0 29	20 47	0 18	4 59	0 45
S 13	21 54	20 54	1 15	22 0	1 50	10 56	1 6	18 28	1 11	22 30	0 29	20 45	0 18	4 58	0 45
S 14	21 45	24 38	2 25	21 34	1 50	10 28	1 2	18 18	1 11	22 31	0 29	20 44	0 18	4 57	0 45
M15	21 36	26 49	3 25	21 6	1 49	10 1	0 59	18 7	1 11	22 32	0 29	20 42	0 18	4 56	0 45
T 16	21 27	27 18	4 13	20 37	1 48	9 33	0 55	17 56	1 11	22 33	0 29	20 41	0 18	4 55	0 44
W17	21 17	26 5	4 45	20 6	1 46	9 6	0 51	17 45	1 11	22 34	0 29	20 39	0 18	4 54	0 44
T 18	21 6	23 22	5 0	19 34	1 43	8 38	0 47	17 34	1 11	22 35	0 29	20 38	0 18	4 53	0 44
F 19	20 56	19 30	4 59	19 1	1 40	8 9	0 42	17 22	1 11	22 36	0 29	20 36	0 18	4 52	0 44
S 20	20 45	14 49	4 43	18 27	1 36	7 41	0 38	17 11	1 10	22 37	0 29	20 35	0 18	4 51	0 44
S 21	20 34	9 37	4 14	17 52	1 32	7 13	0 34	16 59	1 10	22 38	0 29	20 33	0 18	4 50	0 44
M22	20 22	4 9	3 33	17 16	1 28	6 44	0 29	16 48	1 10	22 39	0 29	20 32	0 18	4 49	0 44
T 23	20 10	1n22	2 43	16 40	1 23	6 16	0 24	16 36	1 10	22 40	0 29	20 30	0 19	4 48	0 44
W24	19 58	6 47	1 47	16 3	1 17	5 47	0 20	16 24	1 10	22 41	0 29	20 28	0 19	4 47	0 44
T 25	19 45	11 57	0 46	15 25	1 11	5 18	0 15	16 12	1 9	22 42	0 29	20 27	0 19	4 46	0 44
F 26	19 32	16 42	0n16	14 47	1 5	4 49	0 10	16 0	1 9	22 43	0 29	20 25	0 19	4 44	0 44
S 27	19 19	20 51	1 19	14 8	0 58	4 20	0 5	15 48	1 9	22 44	0 29	20 24	0 19	4 43	0 44
S 28	19 5 24	10 2	2 19	13 30	0 51	3 51	0s 1	15 35	1 9	22 44	0 29	20 22	0 19	4 42	0 44
M29	18 51	26 26	3 13	12 51	0 43	3 22	0 6	15 23	1 9	22 45	0 29	20 20	0 19	4 41	0 44
T 30	18 37	27 23	4 0	12 12	0 36	2 53	0 11	15 10	1 9	22 46	0 29	20 19	0 19	4 40	0 44
W31	18n22	26n50	4n35	11n33	0n28	2n24	0s17	14n58	1n 8	22n47	0s28	20n17	0n19	4n39	0n44

Julian Day Number = 2378312.5, Delta T = 13.45 sec
 Ecliptic obliquity = 23°28'01, Nutation = - 0°00'11
 Ayanamsha: Fagan/Bradley = 21°56'27, Lahiri = 21°03'27Greg. Calendar

SWISS EPHEMERIS for the year 1799

AUGUST 1799

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	20 38 23	8♄38'53	1♁15	2♁31	24♁19	23♁34	22♁36	1♁ 3	20♁ 3	12♁18	2°R33	11°R36	11♁21	28♁27	3♁38
F 2	20 42 19	9°36'21	15° 4	3°56	25°19	24°12	22°48	1°11	20° 6	12°19	2°H32	11♁24	11°18	28°34	3°41
S 3	20 46 16	10°33'51	29° 7	5°20	26°19	24°50	22°59	1°19	20° 9	12°19	2°31	11°12	11°14	28°41	3°44
S 4	20 50 12	11°31'21	13♁21	6°42	27°18	25°28	23°11	1°26	20°12	12°19	2°30	11° 3	11°11	28°47	3°48
M 5	20 54 9	12°28'52	27°40	8° 2	28°17	26° 6	23°22	1°34	20°15	12°20	2°28	10°56	11° 8	28°54	3°51
T 6	20 58 5	13°26'24	12♁ 0	9°21	29°16	26°44	23°33	1°42	20°18	12°20	2°27	10°51	11° 5	29° 1	3°55
W 7	21 2 2	14°23'57	26°16	10°37	0♁14	27°22	23°44	1°49	20°21	12°20	2°26	10°49	11° 2	29° 7	3°59
T 8	21 5 58	15°21'30	10♁26	11°51	1°12	28° 0	23°55	1°57	20°25	12°21	2°25	10°49	10°58	29°14	4° 2
F 9	21 9 55	16°19'05	24°30	13° 3	2° 9	28°38	24° 6	2° 5	20°28	12°21	2°24	10°49	10°55	29°20	4° 6
S 10	21 13 52	17°16'40	8♁26	14°13	3° 6	29°16	24°17	2°12	20°31	12°22	2°22	10°48	10°52	29°27	4°10
S 11	21 17 48	18°14'17	22°14	15°21	4° 3	29°54	24°28	2°20	20°35	12°22	2°21	10°45	10°49	29°34	4°14
M12	21 21 45	19°11'54	5♁54	16°26	4°59	0♁32	24°38	2°27	20°38	12°23	2°20	10°39	10°46	29°40	4°19
T 13	21 25 41	20° 9'33	19°24	17°29	5°54	1°10	24°49	2°35	20°41	12°24	2°19	10°30	10°43	29°47	4°23
W14	21 29 38	21° 7'12	2♁43	18°29	6°49	1°48	24°59	2°42	20°45	12°24	2°17	10°19	10°39	29°54	4°27
T 15	21 33 34	22° 4'53	15°49	19°27	7°44	2°26	25°10	2°50	20°48	12°25	2°16	10° 7	10°36	0♁ 0	4°32
F 16	21 37 31	23° 2'35	28°41	20°21	8°38	3° 4	25°20	2°57	20°52	12°26	2°15	9°55	10°33	0° 7	4°36
S 17	21 41 28	24° 0'18	11♁17	21°13	9°31	3°42	25°30	3° 5	20°55	12°26	2°14	9°43	10°30	0°14	4°41
S 18	21 45 24	24°58'03	23°39	22° 2	10°24	4°20	25°40	3°12	20°58	12°27	2°12	9°34	10°27	0°20	4°46
M19	21 49 21	25°55'49	5♁47	22°47	11°17	4°58	25°50	3°20	21° 2	12°28	2°11	9°27	10°24	0°27	4°50
T 20	21 53 17	26°53'37	17°45	23°29	12° 8	5°37	26° 0	3°27	21° 5	12°29	2°10	9°22	10°20	0°34	4°55
W21	21 57 14	27°51'27	29°35	24° 7	12°59	6°15	26°10	3°34	21° 9	12°30	2° 8	9°20	10°17	0°40	5° 0
T 22	22 1 10	28°49'18	11♁23	24°41	13°50	6°53	26°19	3°42	21°13	12°30	2° 7	9°D20	10°14	0°47	5° 5
F 23	22 5 7	29°47'11	23°12	25°10	14°40	7°31	26°29	3°49	21°16	12°31	2° 6	9°20	10°11	0°54	5°10
S 24	22 9 3	0♁45'06	5♁10	25°36	15°29	8° 9	26°38	3°56	21°20	12°32	2° 5	9°R20	10° 8	1° 0	5°15
S 25	22 13 0	1°43'03	17°20	25°56	16°17	8°48	26°47	4° 3	21°23	12°33	2° 3	9°19	10° 4	1° 7	5°21
M26	22 16 56	2°41'01	29°48	26°12	17° 4	9°26	26°56	4°10	21°27	12°34	2° 2	9°16	10° 1	1°13	5°26
T 27	22 20 53	3°39'02	12♁39	26°22	17°51	10° 4	27° 5	4°18	21°31	12°35	2° 1	9°10	9°58	1°20	5°32
W28	22 24 50	4°37'04	25°54	26°R27	18°37	10°42	27°14	4°25	21°34	12°36	2° 0	9° 3	9°55	1°27	5°37
T 29	22 28 46	5°35'08	9♁35	26°26	19°22	11°21	27°23	4°32	21°38	12°38	1°58	8°53	9°52	1°33	5°43
F 30	22 32 43	6°33'14	23°40	26°19	20° 6	11°59	27°32	4°39	21°42	12°39	1°57	8°43	9°49	1°40	5°48
S 31	22 36 39	7♁31'21	8♁ 5	26♁ 6	20♁50	12♁37	27♁40	4♁46	21♁45	12♁40	1°H56	8♁34	9♁45	1♁47	5♁54

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	18n 7	24n42	4n56	10n53	0n19	1n55	0s23	14n45	1n 8	22n47	0s28	20n16	0n19	4n37	0n44	13s51	1n47	22s 9	12s27	15n20	15n15	9n52	11s20	1n30
F 2	17 52 21	6 5 0	10 14	0 11	1 26	0 28	14 32	1 8	22 48	0 28	20 14	0 19	4 36	0 44	13 51	1 47	22 10	12 28	15 16	15 14	9 55	11 21	1 30	
S 3	17 37 16	15 4 46	9 36	0 2	0 57	0 34	14 20	1 8	22 49	0 28	20 12	0 20	4 35	0 44	13 51	1 47	22 10	12 28	15 13	15 13	9 58	11 22	1 30	
S 4	17 21 10	28 4 15	8 57	0s 7	0 28	0 40	14 7	1 8	22 49	0 28	20 11	0 20	4 34	0 44	13 51	1 47	22 11	12 28	15 10	15 12	10 1	11 23	1 31	
M 5	17 5 4 5	3 27	8 18	0 17	0s 1	0 46	13 53	1 7	22 50	0 28	20 9	0 20	4 32	0 44	13 51	1 47	22 12	12 28	15 7	15 11	10 4	11 24	1 31	
T 6	16 48 2s30	2 26	7 40	0 26	0 30	0 52	13 40	1 7	22 50	0 28	20 8	0 20	4 31	0 44	13 51	1 47	22 12	12 28	15 6	15 10	10 8	11 25	1 31	
W 7	16 32 8 58	1 16	7 2	0 36	0 59	0 59	13 27	1 7	22 51	0 28	20 6	0 20	4 30	0 44	13 52	1 47	22 13	12 28	15 5	15 9	10 11	11 26	1 31	
T 8	16 15 14 56	0 2	6 25	0 46	1 28	1 5	13 14	1 7	22 52	0 28	20 4	0 20	4 28	0 44	13 52	1 47	22 13	12 28	15 5	15 8	10 14	11 27	1 31	
F 9	15 58 20 4	1s12	5 48	0 56	1 57	1 11	13 0	1 7	22 52	0 28	20 3	0 20	4 27	0 44	13 52	1 47	22 14	12 29	15 5	15 7	10 17	11 28	1 31	
S 10	15 40 24 3	2 20	5 12	1 6	2 26	1 18	12 47	1 6	22 53	0 28	20 1	0 20	4 26	0 44	13 52	1 47	22 14	12 29	15 5	15 6	10 20	11 29	1 31	
S 11	15 23 26 34	3 20	4 37	1 16	2 54	1 25	12 33	1 6	22 53	0 28	20 0	0 20	4 25	0 44	13 52	1 47	22 15	12 29	15 4	15 5	10 23	11 31	1 32	
M12	15 5 27 28	4 8	4 2	1 27	3 23	1 31	12 20	1 6	22 54	0 28	19 58	0 20	4 23	0 44	13 53	1 47	22 16	12 29	15 2	15 4	10 26	11 32	1 32	
T 13	14 47 26 42	4 41	3 28	1 37	3 51	1 38	12 6	1 6	22 54	0 28	19 56	0 20	4 22	0 44	13 53	1 47	22 16	12 29	14 59	15 3	10 30	11 33	1 32	
W14	14 29 24 25	4 58	2 55	1 48	4 19	1 45	11 52	1 5	22 54	0 28	19 55	0 21	4 20	0 44	13 53	1 46	22 17	12 29	14 56	15 2	10 33	11 35	1 32	
T 15	14 10 20 52	4 49	2 22	1 58	4 47	1 52	11 38	1 5	22 55	0 28	19 53	0 21	4 19	0 44	13 53	1 46	22 17	12 29	14 52	15 1	10 36	11 36	1 32	
F 16	13 51 16 24	4 45	1 51	2 9	5 15	1 59	11 24	1 5	22 55	0 28	19 51	0 21	4 18	0 44	13 54	1 46	22 18	12 29	14 48	15 0	10 39	11 37	1 32	
S 17	13 32 11 18	4 17	1 21	2 19	5 43	2 7	11 10	1 5	22 56	0 28	19 50	0 21	4 16	0 44	13 54	1 46	22 18	12 29	14 45	14 59	10 42	11 39	1 32	
S 18	13 13 5 51	3 37	0 53	2 30	6 11	2 14	10 56	1 5	22 56	0 28	19 48	0 21	4 15	0 44	13 54	1 46	22 19	12 30	14 42	14 58	10 45	11 40	1 32	
M19	12 53 0 16	2 48	0 25	2 40	6 38	2 21	10 42	1 4	22 56	0 28	19 47	0 21	4 14	0 44	13 55	1 46	22 20	12 30	14 39	14 57	10 49	11 42	1 33	
T 20	12 34 5n15	1 52	0s 1	2 50	7 5	2 29	10 28	1 4	22 57	0 28	19 45	0 21	4 12	0 44	13 55	1 46	22 20	12 30	14 38	14 56	10 52	11 43	1 33	
W21	12 14 10 32	0 52	0 25	3 0	7 32	2 36	10 13	1 4	22 57	0 28	19 43	0 21	4 11	0 44	13 55	1 46	22 21	12 30	14 37	14 55	10 55	11 45	1 33	
T 22	11 54 15 26	0n11	0 47	3 10	7 59	2 44	9 59	1 4	22 57	0 28	19 42	0 21	4 9	0 44	13 56	1 46	22 21	12 30	14 37	14 54	10 58	11 46	1 33	
F 23	11 34 19 47	1 13	1 8	3 19	8 25	2 51	9 44	1 3	22 58	0 28	19 40	0 21	4 8	0 44	13 56	1 46	22 22	12 30	14 37	14 53	11 1	11 48	1 33	
S 24	11 13 23 22	2 13	1 26	3 29	8 51	2 59	9 30	1 3	22 58	0 28	19 39	0 22	4 7	0 44	13 56	1 46	22 22	12 30	14 37	14 52	11 4	11 49	1 33	
S 25	10 53 25 59	3 8	1 42	3 37	9 17	3 7	9 15	1 3	22 58	0 28	19 37	0 22	4 5	0 43	13 57	1 46	22 23	12 30	14 37	14 51	11 7	11 51	1 33	
M26	10 32 27 23	3 55	1 56	3 46	9 43	3 15	9 1	1 3	22 58	0 28	19 35	0 22	4 4	0 43	13 57	1 46	22 23	12 30	14 36	14 50	11 10	11 53	1 34	
T 27	10 11 27 23	4 32	2 7	3 53	10 8	3 23	8 46	1 2	22 59	0 28	19 34	0 22	4 2	0 43	13 57	1 46	22 24	12 30	14 34	14 49	11 14	11 54	1 34	
W28	9 50 25 50	4 56	2 16	4 0	10 33	3 31	8 31	1 2	22 59	0 27	19 32	0 22	4 1	0 43	13 58	1 46	22 24	12 30	14 32	14 48	11 17	11 56	1 34	
T 29	9 28 22 45	5 4	2 21	4 6	10 58	3 39	8 16	1 2	22 59	0 27	19 31	0 22	3 59	0 43	13 58	1 46								

SWISS EPHEMERIS for the year 1799

SEPTEMBER 1799

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
S 1	22 40 36	8 ^h 29'30	22 ^h 43	25°R47	21 ^h 32	13 ^h 16	27 ^h 49	4 ^h 53	21 ^h 49	12 ^h 41	1°R54	8°R26	9 ^h 42	1 ^h 53	6 ^h 0
M 2	22 44 32	9°27'41	7 ^h 27	25 ^h 12	22°13	13°54	27°57	5° 0	21°53	12°42	1 ^h 53	8°R20	9°39	2° 0	6° 6
T 3	22 48 29	10°25'53	22° 9	24°49	22°54	14°32	28° 5	5° 6	21°56	12°43	1°52	8°17	9°36	2° 7	6°12
W 4	22 52 25	11°24'07	6 ^h 14	24°11	23°33	15°11	28°13	5°13	22° 0	12°45	1°51	8°D15	9°33	2°13	6°18
T 5	22 56 22	12°22'22	21° 7	23°27	24°11	15°49	28°21	5°20	22° 4	12°46	1°49	8°16	9°30	2°20	6°24
F 6	23 0 19	13°20'39	5 ^h 16	22°38	24°48	16°28	28°29	5°27	22° 8	12°47	1°48	8°17	9°26	2°27	6°30
S 7	23 4 15	14°18'58	19° 9	21°45	25°24	17° 6	28°36	5°33	22°11	12°49	1°47	8°R17	9°23	2°33	6°36
S 8	23 8 12	15°17'18	2 ^h 38	20°47	25°58	17°45	28°44	5°40	22°15	12°50	1°46	8°15	9°20	2°40	6°42
M 9	23 12 8	16°15'39	16°12	19°47	26°31	18°23	28°51	5°46	22°19	12°51	1°44	8°12	9°17	2°47	6°49
T 10	23 16 5	17°14'02	29°22	18°46	27° 3	19° 2	28°58	5°53	22°23	12°53	1°43	8° 6	9°14	2°53	6°55
W 11	23 20 1	18°12'27	12 ^h 27	17°45	27°34	19°40	29° 5	5°59	22°26	12°54	1°42	7°58	9°10	3° 0	7° 2
T 12	23 23 58	19°10'53	25° 5	16°44	28° 2	20°19	29°12	6° 6	22°30	12°56	1°41	7°50	9° 7	3° 6	7° 8
F 13	23 27 54	20° 9'21	7 ^h 38	15°47	28°30	20°57	29°19	6°12	22°34	12°57	1°40	7°41	9° 4	3°13	7°15
S 14	23 31 51	21° 7'51	19°59	14°54	28°55	21°36	29°25	6°18	22°38	12°59	1°38	7°33	9° 1	3°20	7°22
S 15	23 35 48	22° 6'23	2 ^h 9	14° 7	29°20	22°15	29°32	6°25	22°42	13° 0	1°37	7°26	8°58	3°26	7°28
M 16	23 39 44	23° 4'57	14° 9	13°26	29°42	22°53	29°38	6°31	22°45	13° 2	1°36	7°22	8°55	3°33	7°35
T 17	23 43 41	24° 3'33	26° 2	12°53	0 ^h 2	23°32	29°44	6°37	22°49	13° 4	1°35	7°19	8°51	3°40	7°42
W 18	23 47 37	25° 2'10	7 ^h 50	12°29	0°21	24°10	29°50	6°43	22°53	13° 5	1°34	7°D18	8°48	3°46	7°49
T 19	23 51 34	26° 0'50	19°36	12°15	0°38	24°49	29°56	6°49	22°57	13° 7	1°32	7°19	8°45	3°53	7°56
F 20	23 55 30	26°59'33	1 ^h 25	12°D10	0°53	25°28	0 ^h 1	6°55	23° 0	13° 9	1°31	7°20	8°42	4° 0	8° 3
S 21	23 59 27	27°58'17	13°22	12°15	1° 6	26° 7	0° 7	7° 1	23° 4	13°10	1°30	7°22	8°39	4° 6	8°10
S 22	0 3 23	28°57'04	25°30	12°30	1°17	26°45	0°12	7° 7	23° 8	13°12	1°29	7°R23	8°35	4°13	8°17
M 23	0 7 20	29°55'53	7 ^h 56	12°54	1°26	27°24	0°17	7°12	23°12	13°14	1°28	7°23	8°32	4°20	8°24
T 24	0 11 17	0 ^h 54'45	13°28	1°32	28° 3	0°22	7°18	7°18	23°16	13°15	1°27	7°21	8°29	4°26	8°31
W 25	0 15 13	1°53'38	3 ^h 58	14°11	1°36	28°42	0°27	7°23	23°19	13°17	1°26	7°18	8°26	4°33	8°38
T 26	0 19 10	2°52'34	17°39	15° 3	1°R39	29°21	0°31	7°29	23°23	13°19	1°25	7°13	8°23	4°39	8°46
F 27	0 23 6	3°51'32	1 ^h 48	16° 2	1°38	29°59	0°36	7°34	23°27	13°21	1°24	7° 8	8°20	4°46	8°53
S 28	0 27 3	4°50'32	16°21	17° 8	1°36	0°39	0°40	7°40	23°31	13°23	1°23	7° 3	8°16	4°53	9° 0
S 29	0 30 59	5°49'34	1 ^h 12	18°20	1°31	1°17	0°44	7°45	23°34	13°25	1°22	6°59	8°13	4°59	9° 8
M 30	0 34 56	6°48'39	16 ^h 15	19 ^h 39	1 ^h 24	1°56	0°48	7°50	23 ^h 38	13 ^h 26	1 ^h 21	6°56	8°10	5° 6	9 ^h 15

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	decl	lat
S 1	8n24	6n14	3n39	2s17	4s19	12s10	4s 3	7n32	1n 1	23n 0	0s27	19n26	0n22	3n55	0n43	13s59	1n45	22s26	12s30	14n20	14n44	11n29	12s 3	1n34				
M 2	8 2	0s33	2 37	2 8	4 21	12 33	4 11	7 17	1 1	23 0	0 27	19 24	0 23	3 53	0 43	14 0	1 45	22 27	12 30	14 18	14 43	11 32	12 5	1 35				
T 3	7 40	7 19	1 25	1 56	4 21	12 56	4 20	7 1	1 1	23 0	0 27	19 23	0 23	3 52	0 43	14 0	1 45	22 27	12 30	14 17	14 42	11 35	12 7	1 35				
W 4	7 18	13 39	0 8	1 40	4 20	13 18	4 28	6 46	1 0	23 0	0 27	19 21	0 23	3 50	0 43	14 1	1 45	22 28	12 30	14 17	14 41	11 38	12 8	1 35				
T 5	6 56	19 10	1s 8	1 20	4 17	13 40	4 36	6 31	1 0	23 0	0 27	19 20	0 23	3 49	0 43	14 1	1 45	22 28	12 30	14 17	14 40	11 42	12 10	1 35				
F 6	6 33	23 30	2 20	0 56	4 12	14 2	4 45	6 16	1 0	23 0	0 27	19 18	0 23	3 47	0 43	14 1	1 45	22 29	12 30	14 17	14 39	11 45	12 12	1 35				
S 7	6 11	26 22	3 21	0 29	4 5	14 23	4 53	6 1	0 59	23 0	0 27	19 17	0 23	3 46	0 43	14 2	1 45	22 29	12 30	14 17	14 38	11 48	12 14	1 35				
S 8	5 48	27 37	4 11	0n 2	3 57	14 43	5 1	5 45	0 59	23 1	0 27	19 15	0 23	3 44	0 43	14 2	1 45	22 29	12 30	14 16	14 37	11 51	12 16	1 36				
M 9	5 26	27 12	4 45	0 35	3 46	15 3	5 10	5 30	0 59	23 1	0 27	19 14	0 23	3 43	0 43	14 3	1 45	22 30	12 30	14 15	14 36	11 54	12 18	1 36				
T 10	5 3 25	15 5	3 1	1 10	3 34	15 22	5 18	5 15	0 59	23 1	0 27	19 12	0 23	3 41	0 43	14 3	1 45	22 30	12 30	14 13	14 35	11 57	12 20	1 36				
W 11	4 40	22 1	5 6	1 47	3 19	15 41	5 26	4 59	0 58	23 1	0 27	19 11	0 24	3 40	0 43	14 4	1 45	22 31	12 30	14 11	14 34	12 0	12 22	1 36				
T 12	4 17	17 47	4 53	2 25	3 4	15 59	5 35	4 44	0 58	23 1	0 27	19 9	0 24	3 38	0 43	14 4	1 45	22 31	12 30	14 8	14 33	12 3	12 24	1 36				
F 13	3 54	12 50	4 27	3 3	2 46	16 17	5 43	4 28	0 58	23 1	0 27	19 8	0 24	3 37	0 43	14 5	1 45	22 31	12 30	14 5	14 32	12 6	12 26	1 36				
S 14	3 31	7 28	3 48	3 41	2 28	16 34	5 51	4 13	0 57	23 1	0 27	19 6	0 24	3 35	0 43	14 5	1 45	22 32	12 30	14 3	14 31	12 9	12 28	1 37				
S 15	3 8	1 53	2 59	4 17	2 9	16 50	5 59	3 57	0 57	23 1	0 27	19 5	0 24	3 34	0 43	14 6	1 45	22 32	12 30	14 1	14 30	12 13	12 30	1 37				
M 16	2 45	3n43	2 2	4 50	1 49	17 5	6 7	3 42	0 57	23 1	0 27	19 3	0 24	3 33	0 43	14 6	1 45	22 33	12 30	13 59	14 29	12 16	12 32	1 37				
T 17	2 22	9 7	1 1	5 21	1 29	17 20	6 15	3 26	0 56	23 1	0 27	19 2	0 24	3 31	0 43	14 7	1 45	22 33	12 30	13 58	14 28	12 19	12 34	1 37				
W 18	1 58	14 11	0n 3	5 49	1 9	17 34	6 22	3 11	0 56	23 1	0 27	19 1	0 24	3 30	0 43	14 7	1 45	22 33	12 29	13 58	14 27	12 22	12 36	1 37				
T 19	1 35	18 43	1 6	6 13	0 50	17 47	6 30	2 55	0 56	23 1	0 27	18 59	0 24	3 28	0 43	14 8	1 45	22 34	12 29	13 58	14 26	12 25	12 38	1 37				
F 20	1 12	22 33	2 8	6 32	0 31	17 59	6 37	2 39	0 56	23 1	0 27	18 58	0 25	3 27	0 43	14 8	1 45	22 34	12 29	13 59	14 25	12 28	12 40	1 38				
S 21	0 48	25 28	3 4	6 47	0 13	18 11	6 45	2 24	0 55	23 1	0 27	18 56	0 25	3 25	0 43	14 9	1 45	22 34	12 29	13 59	14 24	12 31	12 42	1 38				
S 22	0 25	27 16	3 53	6 57	0n 5	18 21	6 52	2 8	0 55	23 1	0 27	18 55	0 25	3 24	0 43	14 10	1 44	22 35	12 29	13 59	14 23	12 34	12 44	1 38				
M 23	0 2 27	45 4 32	7 3	0 21	18 30	6 58	1 52	0 55	23 1	0 27	18 54	0 25	3 22	0 43	14 10	1 44	22 35	12 29	13 59	14 22	12 37	12 46	1 38					
T 24	0s22	26 47	4 59	7 3	0 36	18 39	7 5	1 36	0 54	23 1	0 27	18 52	0 25	3 21	0 43	14 11	1 44	22 35	12 29	13 59	14 21	12 40	12 49	1 38				
W 25	0 45	24 20	5 12	6 59	0 49	18 46	7 11	1 21	0 54	23 1	0 27	18 51	0 25	3 19	0 43	14 11	1 44	22 36	12 29	13 58	14 20	12 43	12 51	1 38				
T 26	1 9	20 26	5 7	6 51	1 2	18 52	7 17	1 5	0 54	23 1	0 27	18 50	0 25	3 18	0 43	14 12	1 44	22 36	12 29	13 56	14 19	12 46	12 53	1 39				
F 27	1 32	15 16	4 44	6 38	1 13	18 57	7 22	0 49	0 53	23 1	0 27	18 49	0 25	3 16	0 43	14 12	1 44	22 36	12 29	13 55	14 18	12 49	12 55	1 39				
S 28	1 56	9 7	4 2	6 21	1 22	19 1	7 27	0 33	0 53	23 1	0 27	18 47	0 26	3 15	0 43	14 13	1 44	22 36	12 28	13 53	14 17	12 53	12 57	1 39				
S 29																												

SWISS EPHEMERIS for the year 1799

OCTOBER 1799

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	0 38 52	7♄47'45	1♂.18	21♂ 2	1°R14	2♄35	0♁52	7♂56	23♂42	13♂28	1°R20	6°D55	8♂ 7	5♂13	9♂23
W 2	0 42 49	8°46'54	16°15	22°29	1♂.2	3°14	0°55	8° 1	23°45	13°30	1°R19	6°55	8° 4	5°19	9°30
T 3	0 46 46	9°46'04	0♂58	24° 0	0°47	3°53	0°58	8° 6	23°49	13°32	1°18	6°56	8° 1	5°26	9°38
F 4	0 50 42	10°45'16	15°21	25°34	0°30	4°32	1° 2	8°10	23°53	13°34	1°17	6°58	7°57	5°33	9°45
S 5	0 54 39	11°44'30	29°23	27°11	0°11	5°12	1° 5	8°15	23°56	13°36	1°16	6°59	7°54	5°39	9°53
S 6	0 58 35	12°43'45	13♂ 3	28°50	29♄50	5°51	1° 7	8°20	24° 0	13°38	1°15	6°R59	7°51	5°46	10° 1
M 7	1 2 32	13°43'03	26°22	0♄30	29°26	6°30	1°10	8°25	24° 4	13°40	1°14	6°59	7°48	5°53	10° 8
T 8	1 6 28	14°42'22	9♄22	2°12	29° 1	7° 9	1°12	8°29	24° 7	13°42	1°13	6°57	7°45	5°59	10°16
W 9	1 10 25	15°41'43	22° 5	3°55	28°33	7°48	1°14	8°34	24°11	13°44	1°12	6°54	7°41	6° 6	10°24
T 10	1 14 21	16°41'05	4♂34	5°38	28° 4	8°27	1°16	8°38	24°14	13°46	1°12	6°51	7°38	6°12	10°32
F 11	1 18 18	17°40'30	16°50	7°22	27°33	9° 6	1°18	8°43	24°18	13°48	1°11	6°48	7°35	6°19	10°40
S 12	1 22 15	18°39'56	28°57	9° 6	27° 0	9°46	1°20	8°47	24°22	13°50	1°10	6°45	7°32	6°26	10°48
S 13	1 26 11	19°39'24	10♂56	10°50	26°26	10°25	1°21	8°51	24°25	13°52	1° 9	6°43	7°29	6°32	10°55
M14	1 30 8	20°38'55	22°49	12°34	25°51	11° 4	1°23	8°55	24°29	13°54	1° 8	6°42	7°26	6°39	11° 3
T 15	1 34 4	21°38'27	4♂38	14°18	25°16	11°44	1°24	8°59	24°32	13°57	1° 8	6°D41	7°22	6°46	11°11
W16	1 38 1	22°38'01	16°25	16° 1	24°39	12°23	1°24	9° 3	24°36	13°59	1° 7	6°41	7°19	6°52	11°19
T 17	1 41 57	23°37'38	28°13	17°44	24° 3	13° 2	1°25	9° 7	24°39	14° 1	1° 6	6°42	7°16	6°59	11°27
F 18	1 45 54	24°37'17	10♂ 5	19°27	23°26	13°42	1°25	9°10	24°42	14° 3	1° 6	6°43	7°13	7° 6	11°35
S 19	1 49 50	25°36'58	22° 3	21°10	22°49	14°21	1°26	9°14	24°46	14° 5	1° 5	6°44	7°10	7°12	11°43
S 20	1 53 47	26°36'41	4♁13	22°52	22°13	15° 1	1°R26	9°18	24°49	14° 7	1° 4	6°45	7° 7	7°19	11°51
M21	1 57 43	27°36'27	16°38	24°33	21°38	15°40	1°26	9°21	24°53	14° 9	1° 4	6°46	7° 3	7°26	12° 0
T 22	2 1 40	28°36'15	29°21	26°14	21° 3	16°20	1°25	9°24	24°56	14°12	1° 3	6°R46	7° 0	7°32	12° 8
W23	2 5 37	29°36'05	12♂28	27°54	20°29	16°59	1°25	9°28	24°59	14°14	1° 3	6°46	6°57	7°39	12°16
T 24	2 9 33	0♂35'57	26° 0	29°34	19°57	17°39	1°24	9°31	25° 2	14°16	1° 2	6°46	6°54	7°46	12°24
F 25	2 13 30	1°35'51	10♂ 0	1♂.14	19°26	18°18	1°23	9°34	25° 6	14°18	1° 1	6°45	6°51	7°52	12°32
S 26	2 17 26	2°35'48	24°26	2°52	18°57	18°58	1°22	9°37	25° 9	14°20	1° 1	6°44	6°47	7°59	12°40
S 27	2 21 23	3°35'46	9♄15	4°31	18°30	19°38	1°20	9°39	25°12	14°23	1° 1	6°44	6°44	8° 5	12°48
M28	2 25 19	4°35'47	24°20	6° 8	18° 5	20°17	1°19	9°42	25°15	14°25	1° 0	6°44	6°41	8°12	12°57
T 29	2 29 16	5°35'50	9♂33	7°46	17°42	20°57	1°17	9°45	25°18	14°27	1° 0	6°D44	6°38	8°19	13° 5
W30	2 33 12	6°35'55	24°44	9°23	17°21	21°37	1°15	9°47	25°21	14°29	0°59	6°R44	6°35	8°25	13°13
T 31	2 37 9	7♂36'01	9♂44	10♂59	17° 2	22°16	1♁13	9♂50	25♂24	14♂32	0♂59	6♂44	6♂32	8♂32	13♂21

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	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	3s 6	11s28	0n31	5n 9	1n44	19s 5	7s40	0s14	0n52	23n 1	0s26	18n44	0n26	3n10	0n43	14s15	1n44	22s37	12s28	13n50	14n14	13n 2	13s 4	1n39
W 2	3 29	17 32	0s51	4 39	1 48	19 4	7 43	0 30	0 52	23 1	0 26	18 42	0 26	3 9	0 43	14 15	1 44	22 37	12 28	13 50	14 13	13 5	13 6	1 40
T 3	3 52	22 28	2 8	4 6	1 52	19 1	7 46	0 46	0 51	23 1	0 26	18 41	0 26	3 7	0 43	14 16	1 44	22 38	12 28	13 51	14 12	13 8	13 8	1 40
F 4	4 16	25 54	3 16	3 31	1 54	18 57	7 48	1 2	0 51	23 1	0 26	18 40	0 26	3 6	0 43	14 17	1 44	22 38	12 28	13 51	14 11	13 11	13 10	1 40
S 5	4 39	27 38	4 10	2 54	1 56	18 51	7 49	1 18	0 51	23 1	0 26	18 39	0 26	3 4	0 43	14 17	1 44	22 38	12 27	13 52	14 10	13 14	13 13	1 40
S 6	5 2 27	36 4 48	2 15	1 57	18 44	7 49	1 33	0 50	23 1	0 26	18 38	0 27	3 3	0 43	14 18	1 44	22 38	12 27	13 52	14 9	13 17	13 15	1 40	
M 7	5 25	25 58	5 10	1 35	1 57	18 35	7 49	1 49	0 50	23 1	0 26	18 37	0 27	3 2	0 43	14 18	1 44	22 38	12 27	13 52	14 8	13 20	13 17	1 41
T 8	5 48	22 59	5 15	0 53	1 56	18 25	7 48	2 5	0 49	23 2	0 26	18 36	0 27	3 0	0 43	14 19	1 44	22 38	12 27	13 51	14 7	13 23	13 19	1 41
W 9	6 11	18 57	5 4	0 11	1 54	18 13	7 47	2 21	0 49	23 2	0 26	18 35	0 27	2 59	0 43	14 20	1 44	22 39	12 27	13 50	14 6	13 26	13 21	1 41
T 10	6 34	14 11	4 39	0s32	1 52	18 0	7 44	2 37	0 49	23 2	0 26	18 34	0 27	2 57	0 43	14 20	1 44	22 39	12 27	13 49	14 4	13 29	13 24	1 41
F 11	6 57	8 55	4 2	1 15	1 49	17 46	7 41	2 52	0 48	23 2	0 26	18 33	0 27	2 56	0 43	14 21	1 44	22 39	12 26	13 48	14 3	13 32	13 26	1 41
S 12	7 19	3 23	3 14	1 59	1 46	17 30	7 36	3 8	0 48	23 2	0 26	18 32	0 27	2 55	0 44	14 22	1 44	22 39	12 26	13 47	14 2	13 35	13 28	1 42
S 13	7 42	2n13	2 18	2 44	1 42	17 12	7 31	3 24	0 48	23 2	0 26	18 31	0 28	2 53	0 44	14 22	1 44	22 39	12 26	13 46	14 1	13 38	13 30	1 42
M14	8 4	7 43	1 16	3 28	1 38	16 54	7 25	3 40	0 47	23 2	0 26	18 30	0 28	2 52	0 44	14 23	1 44	22 39	12 26	13 46	14 0	13 41	13 33	1 42
T 15	8 27	12 54	0 11	4 13	1 33	16 34	7 18	3 55	0 47	23 2	0 26	18 29	0 28	2 50	0 44	14 23	1 44	22 39	12 26	13 46	13 59	13 44	13 35	1 42
W16	8 49	17 38	0n54	4 57	1 28	16 14	7 11	4 11	0 47	23 2	0 26	18 28	0 28	2 49	0 44	14 24	1 44	22 39	12 25	13 46	13 58	13 47	13 37	1 42
T 17	9 11	21 41	1 57	5 41	1 23	15 52	7 2	4 27	0 46	23 2	0 26	18 27	0 28	2 48	0 44	14 25	1 44	22 39	12 25	13 46	13 57	13 50	13 39	1 43
F 18	9 33	24 52	2 55	6 25	1 18	15 29	6 53	4 42	0 46	23 2	0 26	18 26	0 28	2 46	0 44	14 25	1 44	22 39	12 25	13 46	13 56	13 53	13 42	1 43
S 19	9 55	26 59	3 46	7 9	1 12	15 6	6 42	4 58	0 45	23 2	0 26	18 25	0 28	2 45	0 44	14 26	1 44	22 39	12 25	13 47	13 55	13 56	13 44	1 43
S 20	10 17	27 52	4 28	7 53	1 6	14 42	6 32	5 14	0 45	23 2	0 26	18 25	0 29	2 44	0 44	14 27	1 44	22 40	12 25	13 47	13 54	13 59	13 46	1 43
M21	10 38	27 22	4 58	8 36	1 0	14 18	6 20	5 29	0 45	23 2	0 26	18 24	0 29	2 42	0 44	14 27	1 44	22 40	12 24	13 47	13 53	14 2	13 48	1 44
T 22	10 59	25 27	5 15	9 18	0 54	13 54	6 8	5 45	0 44	23 2	0 26	18 23	0 29	2 41	0 44	14 28	1 44	22 40	12 24	13 47	13 52	14 5	13 51	1 44
W23	11 21	22 8	5 16	10 0	0 48	13 29	5 55	6 0	0 44	23 2	0 26	18 22	0 29	2 40	0 44	14 29	1 44	22 40	12 24	13 47	13 51	14 8	13 53	1 44
T 24	11 42	17 34	5 0	10 42	0 41	13 5	5 42	6 16	0 43	23 2	0 26	18 22	0 29	2 39	0 44	14 29	1 44	22 40	12 24	13 47	13 50	14 11	13 55	1 44
F 25	12 3	11 56	4 26	11 22	0 35	12 40	5 28	6 31	0 43	23 2	0 25	18 21	0 29	2 37	0 44	14 30	1 44	22 40	12 23	13 47	13 49	14 14	13 57	1 45
S 26	12 23	5 29	3 34	12 3	0 28	12 16	5 14	6 47	0 43	23 2	0 25	18 20	0 29	2 36	0 44	14 31	1 44	22 39	12 23	13 47	13 48	14 17	14 0	1 45
S 27	12 44	1s25	2 27	12 42	0 21	11 53	5 0	7 2	0 42	23 2	0 25	18 20	0 30	2 35	0 44	14 31	1 44	22 39	12 23	13 47	13 47	14 20	14 2	1 45
M28	13 4	8 23	1 8	13 21	0 15	11 30	4 45	7 18	0 42	23 2	0 25	18 19	0 30	2 34	0 44	14 32	1 44	22 39	12 23	13 47	13 46	14 23	14 4	1 45
T 29	13 24	14 56	0s16	14 0	0 8	11 7	4 31	7 33	0 41	23 2	0 25	18 19	0 30	2 32</										

SWISS EPHEMERIS for the year 1799

NOVEMBER 1799

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F 1	2 41 6	8♐36'10	24♌24	12♐35	16♐R46	22♐56	1♐R10	9♏52	25♐27	14♐34	0♐R59	6♐R44	6♐28	8♐39	13♐29								
S 2	2 45 2	9°36'19	8♌41	14°11	16♐32	23°36	1♐8	9°54	25°30	14°36	0♐58	6♐43	6°25	8°45	13°38								
S 3	2 48 59	10°36'31	22°31	15°46	16°20	24°16	1° 5	9°56	25°33	14°38	0°58	6°43	6°22	8°52	13°46								
M 4	2 52 55	11°36'44	5♌55	17°20	16°11	24°56	1° 2	9°58	25°36	14°40	0°58	6°D43	6°19	8°59	13°54								
T 5	2 56 52	12°36'58	18°54	18°55	16° 5	25°36	0°59	10° 0	25°39	14°43	0°57	6°43	6°16	9° 5	14° 2								
W 6	3 0 48	13°37'14	1♌32	20°29	16° 1	26°16	0°55	10° 2	25°42	14°45	0°57	6°43	6°13	9°12	14°11								
T 7	3 4 45	14°37'31	13°52	22° 2	15°D59	26°56	0°52	10° 4	25°45	14°47	0°57	6°44	6° 9	9°19	14°19								
F 8	3 8 41	15°37'50	25°59	23°36	16° 0	27°36	0°48	10° 5	25°48	14°49	0°57	6°45	6° 6	9°25	14°27								
S 9	3 12 38	16°38'10	7♐57	25° 9	16° 3	28°16	0°44	10° 7	25°50	14°52	0°57	6°46	6° 3	9°32	14°35								
S 10	3 16 35	17°38'31	19°48	26°41	16° 8	28°56	0°40	10° 8	25°53	14°54	0°56	6°47	6° 0	9°38	14°43								
M11	3 20 31	18°38'55	1♌36	28°14	16°16	29°36	0°36	10° 9	25°56	14°56	0°56	6°R47	5°57	9°45	14°52								
T 12	3 24 28	19°39'20	13°24	29°46	16°26	0♐16	0°31	10°10	25°58	14°58	0°56	6°47	5°53	9°52	15° 0								
W13	3 28 24	20°39'46	25°13	1♌18	16°38	0°56	0°27	10°11	26° 1	15° 1	0°56	6°46	5°50	9°58	15° 8								
T 14	3 32 21	21°40'14	7♐16	2°49	16°53	1°36	0°22	10°12	26° 4	15° 3	0°D56	6°45	5°47	10° 5	15°16								
F 15	3 36 17	22°40'44	19° 6	4°21	17° 9	2°16	0°17	10°13	26° 6	15° 5	0°56	6°43	5°44	10°12	15°24								
S 16	3 40 14	23°41'16	1♐12	5°52	17°28	2°57	0°12	10°14	26° 8	15° 7	0°56	6°40	5°41	10°18	15°33								
S 17	3 44 11	24°41'49	13°30	7°22	17°48	3°37	0° 6	10°14	26°11	15°10	0°56	6°37	5°38	10°25	15°41								
M18	3 48 7	25°42'24	25°59	8°53	18°11	4°17	0° 1	10°15	26°13	15°12	0°56	6°35	5°34	10°32	15°49								
T 19	3 52 4	26°43'01	8♏44	10°23	18°35	4°57	29♐55	10°15	26°16	15°14	0°57	6°33	5°31	10°38	15°57								
W20	3 56 0	27°43'39	21°47	11°53	19° 1	5°38	29°50	10°15	26°18	15°16	0°57	6°D32	5°28	10°45	16° 5								
T 21	3 59 57	28°44'19	5♐11	13°22	19°29	6°18	29°44	10°R15	26°20	15°19	0°57	6°32	5°25	10°52	16°13								
F 22	4 3 53	29°45'01	18°57	14°51	19°59	6°59	29°38	10°15	26°22	15°21	0°57	6°33	5°22	10°58	16°21								
S 23	4 7 50	0♌45'44	3♌6	16°20	20°30	7°39	29°31	10°15	26°24	15°23	0°57	6°34	5°18	11° 5	16°29								
S 24	4 11 46	1°46'29	17°38	17°48	21° 2	8°19	29°25	10°15	26°27	15°25	0°57	6°35	5°15	11°12	16°37								
M25	4 15 43	2°47'15	2♐29	19°16	21°36	9° 0	29°18	10°14	26°29	15°27	0°58	6°R36	5°12	11°18	16°45								
T 26	4 19 40	3°48'03	17°32	20°43	22°12	9°40	29°12	10°14	26°31	15°29	0°58	6°36	5° 9	11°25	16°53								
W27	4 23 36	4°48'53	2♌41	22°10	22°49	10°21	29° 5	10°13	26°33	15°32	0°58	6°34	5° 6	11°31	17° 1								
T 28	4 27 33	5°49'43	17°44	23°36	23°27	11° 2	28°58	10°13	26°34	15°34	0°59	6°31	5° 3	11°38	17° 9								
F 29	4 31 29	6°50'35	2♌33	25° 1	24° 6	11°42	28°51	10°12	26°36	15°36	0°59	6°27	4°59	11°45	17°17								
S 30	4 35 26	7°51'28	17♌1	26♌25	24♌47	12♐23	28♐44	10♏11	26♐38	15♐38	0♐59	6♐22	4♐56	11♐51	17♐25								

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓			
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
F 1	14s23	27s16	3s55	15s50	0s12	10s 4	3s46	8s19	0n40	23n 3	0s25	18n17	0n30	2n29	0n44	14s35	1n44	22s39	12s22	13n47	13n42	14n35	14s13	1n46
S 2	14 42	27 51	4 41	16 25	0 19	9 45	3 31	8 34	0 40	23 3	0 25	18 17	0 30	2 28	0 44	14 35	1 44	22 39	12 21	13 47	13 41	14 38	14 15	1 46
S 3	15 1	26 39	5 8	16 59	0 26	9 27	3 16	8 49	0 39	23 3	0 25	18 16	0 31	2 26	0 44	14 36	1 43	22 39	12 21	13 46	13 40	14 41	14 17	1 47
M 4	15 20	23 57	5 18	17 33	0 32	9 10	3 1	9 4	0 39	23 3	0 25	18 16	0 31	2 25	0 44	14 37	1 43	22 39	12 21	13 46	13 38	14 44	14 20	1 47
T 5	15 39	20 6	5 11	18 5	0 39	8 54	2 46	9 19	0 38	23 3	0 25	18 15	0 31	2 24	0 44	14 37	1 43	22 39	12 21	13 46	13 37	14 47	14 22	1 47
W 6	15 57	15 26	4 49	18 37	0 45	8 39	2 32	9 34	0 38	23 3	0 25	18 15	0 31	2 23	0 44	14 38	1 43	22 38	12 20	13 46	13 36	14 50	14 24	1 48
T 7	16 15	10 15	4 14	19 8	0 52	8 25	2 18	9 49	0 37	23 3	0 25	18 15	0 31	2 22	0 44	14 39	1 43	22 38	12 20	13 47	13 35	14 53	14 26	1 48
F 8	16 32	4 46	3 28	19 38	0 58	8 12	2 4	10 3	0 37	23 3	0 25	18 15	0 31	2 21	0 44	14 39	1 43	22 38	12 20	13 47	13 34	14 56	14 28	1 48
S 9	16 50	0n48	2 33	20 7	1 4	8 1	1 50	10 18	0 36	23 3	0 25	18 14	0 32	2 20	0 44	14 40	1 43	22 38	12 20	13 47	13 33	14 59	14 30	1 48
S 10	17 7	6 19	1 33	20 34	1 10	7 50	1 37	10 33	0 36	23 3	0 24	18 14	0 32	2 19	0 44	14 41	1 43	22 38	12 19	13 48	13 32	15 2	14 33	1 49
M11	17 24	11 36	0 29	21 1	1 16	7 41	1 23	10 47	0 36	23 4	0 24	18 14	0 32	2 18	0 44	14 41	1 43	22 37	12 19	13 48	13 31	15 5	14 35	1 49
T 12	17 40	16 28	0n37	21 27	1 22	7 33	1 11	11 2	0 35	23 4	0 24	18 14	0 32	2 17	0 44	14 42	1 43	22 37	12 19	13 48	13 30	15 8	14 37	1 49
W13	17 56	20 43	1 40	21 52	1 27	7 26	0 58	11 16	0 35	23 4	0 24	18 14	0 32	2 16	0 44	14 43	1 44	22 37	12 19	13 48	13 29	15 11	14 39	1 49
T 14	18 12	24 9	2 40	22 16	1 33	7 21	0 46	11 31	0 34	23 4	0 24	18 14	0 32	2 15	0 44	14 43	1 44	22 37	12 18	13 47	13 28	15 13	14 41	1 50
F 15	18 28	26 34	3 33	22 38	1 38	7 16	0 34	11 45	0 34	23 4	0 24	18 13	0 32	2 14	0 44	14 44	1 44	22 37	12 18	13 46	13 27	15 16	14 43	1 50
S 16	18 43	27 45	4 17	23 0	1 43	7 13	0 22	11 59	0 33	23 4	0 24	18 13	0 33	2 13	0 44	14 44	1 44	22 36	12 18	13 45	13 26	15 19	14 45	1 50
S 17	18 58	27 36	4 50	23 20	1 48	7 10	0 11	12 13	0 33	23 4	0 24	18 13	0 33	2 12	0 44	14 45	1 44	22 36	12 18	13 44	13 25	15 22	14 47	1 51
M18	19 12	26 3	5 10	23 39	1 52	7 9	0 0	12 27	0 32	23 4	0 24	18 13	0 33	2 11	0 44	14 46	1 44	22 36	12 17	13 44	13 24	15 25	14 49	1 51
T 19	19 27	23 10	5 15	23 57	1 57	7 8	0n10	12 41	0 32	23 4	0 24	18 14	0 33	2 10	0 44	14 46	1							

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DECEMBER 1799

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♃	♄	♆	♇	♁	♂
S 1	4 39 22	8°52'22	1°22	27°47	25°29	13°04	28°37	10°R10	26°40	15°M40	1°0	6°R17	4°53	11°58	17°M33
M 2	4 43 19	9°53'17	14°35	29° 9	26°12	13°44	28°29	10°Ω 9	26°42	15°42	1° 0	6°R13	4°50	12° 5	17°41
T 3	4 47 15	10°54'12	27°40	0°32	26°56	14°25	28°22	10° 8	26°43	15°44	1° 1	6°11	4°47	12°11	17°49
W 4	4 51 12	11°55'08	10°21	1°47	27°41	15° 6	28°14	10° 6	26°45	15°46	1° 1	6°D10	4°44	12°18	17°56
T 5	4 55 9	12°56'05	22°40	3° 3	28°27	15°47	28° 7	10° 5	26°46	15°48	1° 2	6°10	4°40	12°25	18° 4
F 6	4 59 5	13°57'02	4°45	4°16	29°13	16°27	27°59	10° 3	26°48	15°51	1° 2	6°12	4°37	12°31	18°12
S 7	5 3 2	14°58'00	16°38	5°27	0°M 1	17° 8	27°51	10° 2	26°49	15°53	1° 3	6°13	4°34	12°38	18°20
S 8	5 6 58	15°58'59	28°26	6°34	0°50	17°49	27°44	10° 0	26°51	15°55	1° 3	6°15	4°31	12°45	18°27
M 9	5 10 55	16°59'58	10°12	7°38	1°40	18°30	27°36	9°58	26°52	15°57	1° 4	6°R15	4°28	12°51	18°35
T 10	5 14 51	18° 0'58	22° 1	8°37	2°30	19°11	27°28	9°56	26°53	15°59	1° 5	6°14	4°24	12°58	18°42
W 11	5 18 48	19° 1'59	3°II55	9°31	3°21	19°52	27°20	9°54	26°55	16° 1	1° 5	6°10	4°21	13° 4	18°50
T 12	5 22 44	20° 3'01	15°57	10°20	4°13	20°33	27°12	9°52	26°56	16° 2	1° 6	6° 4	4°18	13°11	18°57
F 13	5 26 41	21° 4'03	28° 8	11° 2	5° 6	21°14	27° 4	9°49	26°57	16° 4	1° 7	5°57	4°15	13°18	19° 5
S 14	5 30 38	22° 5'06	10°30	11°37	6° 0	21°55	26°56	9°47	26°58	16° 6	1° 8	5°48	4°12	13°24	19°12
S 15	5 34 34	23° 6'10	23° 2	12° 3	6°54	22°36	26°47	9°44	26°59	16° 8	1° 8	5°39	4° 9	13°31	19°19
M 16	5 38 31	24° 7'14	5°Ω46	12°21	7°49	23°17	26°39	9°42	27° 0	16°10	1° 9	5°30	4° 5	13°38	19°27
T 17	5 42 27	25° 8'20	18°43	12°R28	8°44	23°59	26°31	9°39	27° 1	16°12	1°10	5°23	4° 2	13°44	19°34
W 18	5 46 24	26° 9'25	1°II52	12°25	9°40	24°40	26°23	9°36	27° 2	16°14	1°11	5°18	3°59	13°51	19°41
T 19	5 50 20	27°10'32	15°16	12°10	10°37	25°21	26°15	9°33	27° 2	16°16	1°12	5°15	3°56	13°58	19°48
F 20	5 54 17	28°11'40	28°55	11°44	11°34	26° 2	26° 7	9°30	27° 3	16°17	1°12	5°D14	3°53	14° 4	19°55
S 21	5 58 13	29°12'48	12°Ω50	11° 6	12°32	26°44	25°59	9°27	27° 4	16°19	1°13	5°15	3°50	14°11	20° 2
S 22	6 2 10	0°Ω13'56	27° 3	10°17	13°30	27°25	25°50	9°24	27° 4	16°21	1°14	5°16	3°46	14°18	20° 9
M 23	6 6 7	1°15'06	11°M31	9°17	14°29	28° 6	25°42	9°21	27° 5	16°23	1°15	5°R16	3°43	14°24	20°16
T 24	6 10 3	2°16'16	26°11	8° 9	15°28	28°48	25°34	9°18	27° 6	16°24	1°16	5°14	3°40	14°31	20°23
W 25	6 14 0	3°17'27	10°Ω59	6°53	16°28	29°29	25°26	9°14	27° 6	16°26	1°17	5°10	3°37	14°38	20°30
T 26	6 17 56	4°18'38	25°47	5°33	17°28	0°Ω11	25°18	9°11	27° 6	16°28	1°18	5° 3	3°34	14°44	20°37
F 27	6 21 53	5°19'49	10°Ω28	4°11	18°29	0°52	25°10	9° 7	27° 7	16°29	1°19	4°54	3°30	14°51	20°43
S 28	6 25 49	6°21'01	24°53	2°50	19°30	1°34	25° 2	9° 3	27° 7	16°31	1°20	4°43	3°27	14°58	20°50
S 29	6 29 46	7°22'12	8°Ω56	1°32	20°31	2°15	24°55	9° 0	27° 7	16°33	1°21	4°33	3°24	15° 4	20°56
M 30	6 33 43	8°23'24	22°33	0°20	21°33	2°57	24°47	8°56	27° 7	16°34	1°22	4°23	3°21	15°11	21° 3
T 31	6 37 39	9°24'35	5°Ω43	29°Ω16	22°M35	3°Ω39	24°II39	8°Ω52	27°M 8	16°M36	1°Ω24	4°Ω16	3°Ω18	15°Ω17	21°M 9

Day	☉	☽	♀	♁	♂	♃	♅	♁	♃	♄	♆	♇	♁	♂										
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	21s48	25s 1	5s11	25s51	2s24	8s 9	1n50	15s22	0n26	23n 5	0s23	18n17	0n35	2n 1	0n45	14s54	1n44	22s31	12s14	13n38	13n10	16n 3	15s15	1n55
M 2	21 58	21 24	5 9	25 51	2 23	8 19	1 57	15 35	0 25	23 5	0 22	18 17	0 35	2 0	0 45	14 54	1 44	22 31	12 14	13 37	13 9	16 6	15 17	1 55
T 3	22 6	16 51	4 51	25 50	2 22	8 29	2 3	15 48	0 25	23 5	0 22	18 18	0 35	2 0	0 45	14 55	1 44	22 31	12 13	13 36	13 8	16 9	15 19	1 56
W 4	22 15	11 41	4 19	25 47	2 20	8 39	2 9	16 0	0 24	23 5	0 22	18 18	0 35	1 59	0 45	14 55	1 44	22 30	12 13	13 35	13 7	16 12	15 20	1 56
T 5	22 23	6 13	3 36	25 43	2 17	8 51	2 14	16 12	0 24	23 5	0 22	18 19	0 36	1 58	0 45	14 56	1 44	22 30	12 13	13 36	13 6	16 14	15 22	1 56
F 6	22 30	0 37	2 43	25 37	2 14	9 2	2 19	16 25	0 23	23 5	0 22	18 19	0 36	1 58	0 45	14 57	1 44	22 29	12 13	13 36	13 5	16 17	15 24	1 57
S 7	22 37	4n56	1 45	25 31	2 9	9 14	2 24	16 37	0 22	23 5	0 22	18 20	0 36	1 57	0 45	14 57	1 44	22 29	12 12	13 37	13 3	16 20	15 26	1 57
S 8	22 44	10 16	0 42	25 22	2 4	9 27	2 29	16 49	0 22	23 5	0 22	18 21	0 36	1 57	0 45	14 58	1 44	22 28	12 12	13 37	13 2	16 23	15 28	1 57
M 9	22 50	15 14	0n22	25 13	1 58	9 40	2 33	17 1	0 21	23 5	0 22	18 21	0 36	1 56	0 45	14 58	1 44	22 28	12 12	13 37	13 1	16 26	15 29	1 58
T 10	22 56	19 39	1 25	25 2	1 51	9 53	2 38	17 12	0 21	23 5	0 21	18 22	0 36	1 56	0 45	14 59	1 44	22 27	12 12	13 37	13 0	16 29	15 31	1 58
W 11	23 1	23 19	2 24	24 50	1 43	10 7	2 42	17 24	0 20	23 5	0 21	18 23	0 37	1 55	0 45	14 59	1 44	22 27	12 11	13 36	12 59	16 32	15 33	1 59
T 12	23 6	26 1	3 18	24 37	1 34	10 21	2 45	17 36	0 20	23 5	0 21	18 23	0 37	1 55	0 45	15 0	1 44	22 26	12 11	13 34	12 58	16 34	15 34	1 59
F 13	23 10	27 31	4 4	24 24	1 23	10 35	2 49	17 47	0 19	23 5	0 21	18 24	0 37	1 55	0 45	15 0	1 44	22 26	12 11	13 31	12 57	16 37	15 36	1 59
S 14	23 14	27 40	4 38	24 9	1 12	10 50	2 52	17 58	0 18	23 5	0 21	18 25	0 37	1 54	0 45	15 1	1 44	22 25	12 11	13 28	12 56	16 40	15 38	2 0
S 15	23 17	26 25	5 0	23 54	0 59	11 4	2 55	18 9	0 18	23 5	0 21	18 26	0 37	1 54	0 45	15 1	1 44	22 25	12 10	13 25	12 55	16 43	15 39	2 0
M 16	23 20	23 48	5 7	23 38	0 45	11 19	2 58	18 20	0 17	23 5	0 21	18 27	0 37	1 53	0 45	15 2	1 44	22 24	12 10	13 22	12 54	16 46	15 41	2 0
T 17	23 23	19 58	4 59	23 22	0 29	11 35	3 0	18 31	0 17	23 5	0 20	18 27	0 38	1 53	0 46	15 2	1 44	22 24	12 10	13 20	12 53	16 49	15 42	2 1
W 18	23 25	15 6	4 35	23 5	0 12	11 50	3 3	18 42	0 16	23 5	0 20	18 28	0 38	1 53	0 46	15 3	1 44	22 23	12 10	13 18	12 52	16 51	15 44	2 1
T 19	23 26	9 26	3 56	22 49	0n 6	12 6	3 5	18 52	0 16	23 5	0 20	18 29	0 38	1 53	0 46	15 3	1 44	22 23	12 9	13 17	12 51	16 54	15 45	2 2
F 20	23 27	3 13	3 3	22 33	0 24	12 21	3 7	19 3	0 15	23 5	0 20	18 30	0 38	1 52	0 46	15 4	1 44	22 22	12 9	13 17	12 50	16 57	15 47	2 2
S 21	23 28	3s16	1 58	22 16	0 44	12 37	3 9	19 13	0 14	23 4	0 20	18 31	0 38	1 52	0 46	15 4	1 44	22 22	12 9	13 17	12 48	17 0	15 48	2 2
S 22	23 28	9 45	0 44	22 1	1 4	12 53	3 10	19 23	0 14	23 4	0 20	18 32	0 38	1 52	0 46	15 5	1 44	22 21	12 9	13 18	12 47	17 3	15 50	2 3
M 23	23 28	15 50	0s33	21 45	1 23	13 9	3 12	19 33	0 13	23 4	0 20	18 33	0 38	1 52	0 46	15 5	1 44	22 21	12 9	13 18	12 46	17 6	15 51	2 3
T 24	23 27	21 6	1 50	21 30	1 43	13 25	3 13	19 43	0 12	23 4	0 19	18 34	0 39	1 51	0 46	15 6	1 44	22 20	12 8	13 17	12 45	17 8	15 53	2 4
W 25	23 26	25 4	2 59	21 16	2 1	13 41	3 14	19 52	0 12	23 4	0 19	18 35	0 39	1 51	0 46	15 6	1 45	22 20	12 8	13 16	12 44	17 11	15 54	2 4
T 26	23 24	27 20	3 56	21 3	2 18	13 57	3 15	20 2	0 11	23 4	0 19	18 36	0 39	1 51	0 46	15 7	1 45	22 19	12 8	13 13	12 43	17 14	15 56	2 4
F 27	23 22	27 39	4 37	20 51	2 33	14 13	3 15	20 11	0 11	23 4	0 19	18 37	0 39	1 51	0 46	15 7	1 45	22 18	12 8	13 10	12 42	17 17	15 57	2 5
S 28	23 19	26 5	4 59	20 40	2 46	14 29	3 16	20 20	0 10	23 4	0 19	18 39	0 39	1 51	0 46	15 7	1 45	22 18	12 7	13 7	12 41	17 20	15 58	2 5
S 29	23 16	22 55	5 3	20 31	2 57	14																		