

SWISS EPHEMERIS for the year 1791

JANUARY 1791

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	6 42 19	10♁3717	20♁49	20♁52	10♁20	25♁22	1♁11	29♁55	13°R29	27♁27	19♁ 7	28°R20	27♁18	9♁13	4°R56
S 2	6 46 16	11°38'27	5♁20	22°30	11°36	26° 9	1°13	29°58	13♁27	27°27	19° 9	28♁16	27°15	9°20	4♁52
M 3	6 50 12	12°39'39	19°55	24° 8	12°51	26°56	1°16	0°Υ 1	13°25	27°28	19°10	28° 9	27°12	9°27	4°48
T 4	6 54 9	13°40'50	4♁25	25°46	14° 7	27°43	1°18	0° 5	13°23	27°29	19°12	27°58	27° 9	9°33	4°44
W 5	6 58 5	14°42'00	18°45	27°23	15°22	28°30	1°20	0° 8	13°21	27°30	19°13	27°47	27° 6	9°40	4°40
T 6	7 2 2	15°43'11	2♁47	29° 1	16°38	29°17	1°22	0°12	13°18	27°31	19°15	27°34	27° 3	9°46	4°36
F 7	7 5 59	16°44'21	16°28	0♁38	17°53	0♁ 4	1°24	0°15	13°16	27°32	19°16	27°22	26°59	9°53	4°32
S 8	7 9 55	17°45'31	29°44	2°14	19° 9	0°51	1°26	0°19	13°14	27°32	19°18	27°12	26°56	10° 0	4°28
S 9	7 13 52	18°46'40	12♁35	3°49	20°24	1°38	1°27	0°23	13°12	27°33	19°19	27° 5	26°53	10° 6	4°24
M10	7 17 48	19°47'49	25° 5	5°23	21°40	2°26	1°28	0°27	13° 9	27°34	19°21	27° 0	26°50	10°13	4°20
T 11	7 21 45	20°48'57	7°Υ16	6°56	22°55	3°13	1°29	0°31	13° 7	27°34	19°22	26°58	26°47	10°20	4°16
W12	7 25 41	21°50'04	19°13	8°27	24°10	4° 0	1°30	0°35	13° 4	27°35	19°24	26°58	26°44	10°26	4°12
T 13	7 29 38	22°51'11	1♁ 2	9°56	25°26	4°47	1°31	0°39	13° 2	27°35	19°26	26°58	26°40	10°33	4° 8
F 14	7 33 34	23°52'17	12°50	11°22	26°41	5°35	1°31	0°44	13° 0	27°36	19°27	26°57	26°37	10°40	4° 5
S 15	7 37 31	24°53'22	24°40	12°46	27°57	6°22	1°32	0°48	12°57	27°36	19°29	26°54	26°34	10°46	4° 1
S 16	7 41 28	25°54'26	6♁38	14° 5	29°12	7° 9	1°R32	0°53	12°55	27°37	19°31	26°50	26°31	10°53	3°57
M17	7 45 24	26°55'30	18°49	15°20	0♁28	7°56	1°32	0°57	12°52	27°37	19°32	26°42	26°28	11° 0	3°53
T 18	7 49 21	27°56'32	1♁14	16°30	1°43	8°44	1°31	1° 2	12°50	27°38	19°34	26°31	26°24	11° 6	3°50
W19	7 53 17	28°57'34	13°57	17°35	2°58	9°31	1°31	1° 6	12°47	27°38	19°35	26°19	26°21	11°13	3°46
T 20	7 57 14	29°58'35	26°56	18°32	4°14	10°18	1°30	1°11	12°45	27°38	19°37	26° 5	26°18	11°20	3°43
F 21	8 1 10	0♁59'36	10♁11	19°23	5°29	11° 6	1°29	1°16	12°42	27°39	19°39	25°51	26°15	11°26	3°39
S 22	8 5 7	2° 0'35	23°40	20° 5	6°44	11°53	1°28	1°21	12°40	27°39	19°40	25°39	26°12	11°33	3°36
S 23	8 9 3	3° 1'34	7♁20	20°37	8° 0	12°41	1°27	1°26	12°37	27°39	19°42	25°30	26° 9	11°40	3°32
M24	8 13 0	4° 2'32	21° 8	21° 0	9°15	13°28	1°25	1°31	12°34	27°39	19°44	25°23	26° 5	11°46	3°29
T 25	8 16 57	5° 3'29	5♁ 2	21°13	10°30	14°15	1°24	1°36	12°32	27°39	19°46	25°20	26° 2	11°53	3°26
W26	8 20 53	6° 4'26	19° 0	21°R14	11°46	15° 3	1°22	1°42	12°29	27°39	19°47	25°18	25°59	11°59	3°23
T 27	8 24 50	7° 5'22	3♁ 3	21° 4	13° 1	15°50	1°20	1°47	12°27	27°39	19°49	25°18	25°56	12° 6	3°19
F 28	8 28 46	8° 6'18	17° 8	20°43	14°16	16°38	1°18	1°52	12°24	27°39	19°51	25°18	25°53	12°13	3°16
S 29	8 32 43	9° 7'12	1♁15	20°10	15°32	17°25	1°15	1°58	12°21	27°R39	19°52	25°16	25°50	12°19	3°13
S 30	8 36 39	10° 8'06	15°24	19°28	16°47	18°13	1°13	2° 3	12°19	27°39	19°54	25°12	25°46	12°26	3°10
MB1	8 40 36	11♁ 9'00	29♁31	18♁36	18♁ 2	19♁ 0	1♁10	2°Υ 9	12♁16	27♁39	19♁56	25♁ 5	25♁43	12♁33	3♁ 7

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	23s 2	16s 6	1n56	23s58	2s 9	23s40	0s37	22s 9	1s 5	0n44	1n19	2s12	2s22	17n27	0n42	8s58	1n43	23s52	9s15	10s54	10s32	13n34	16n17	7s 5
S 2	22 57	18 13	3 3	23 41	2 8	23 36	0 39	22 1	1 5	0 43	1 19	2 11	2 22	17 28	0 42	8 58	1 43	23 52	9 15	10 52	10 30	13 36	16 17	7 5
M 3	22 52	19 8	3 57	23 23	2 7	23 31	0 41	21 52	1 5	0 43	1 19	2 9	2 22	17 29	0 42	8 59	1 43	23 51	9 15	10 50	10 29	13 37	16 18	7 5
T 4	22 46	18 47	4 36	23 4	2 5	23 26	0 43	21 43	1 5	0 42	1 20	2 8	2 21	17 29	0 42	8 59	1 43	23 50	9 15	10 46	10 28	13 38	16 18	7 5
W 5	22 39	17 14	4 57	22 42	2 3	23 20	0 45	21 33	1 5	0 41	1 20	2 6	2 21	17 30	0 42	8 59	1 44	23 50	9 15	10 42	10 27	13 39	16 18	7 5
T 6	22 32	14 41	5 0	22 20	2 0	23 13	0 47	21 23	1 6	0 41	1 20	2 5	2 21	17 31	0 42	8 59	1 44	23 49	9 15	10 37	10 26	13 41	16 18	7 5
F 7	22 25	11 23	4 45	21 56	1 56	23 5	0 49	21 14	1 6	0 40	1 21	2 3	2 21	17 31	0 42	8 59	1 44	23 49	9 14	10 33	10 25	13 42	16 18	7 5
S 8	22 17	7 36	4 15	21 30	1 52	22 56	0 51	21 3	1 6	0 40	1 21	2 1	2 20	17 32	0 42	9 0	1 44	23 48	9 14	10 29	10 24	13 43	16 18	7 5
S 9	22 9	3 34	3 32	21 3	1 47	22 47	0 53	20 53	1 6	0 40	1 21	1 59	2 20	17 33	0 42	9 0	1 44	23 48	9 14	10 27	10 22	13 45	16 19	7 5
M10	22 0	0n30	2 40	20 35	1 41	22 37	0 55	20 42	1 6	0 39	1 21	1 58	2 20	17 33	0 42	9 0	1 44	23 47	9 14	10 25	10 21	13 46	16 19	7 5
T 11	21 51	4 27	1 42	20 5	1 35	22 27	0 57	20 31	1 6	0 39	1 22	1 56	2 20	17 34	0 42	9 0	1 44	23 46	9 14	10 24	10 20	13 47	16 19	7 5
W12	21 41	8 10	0 41	19 35	1 28	22 16	0 59	20 20	1 6	0 39	1 22	1 54	2 20	17 35	0 42	9 0	1 44	23 46	9 14	10 24	10 19	13 48	16 19	7 5
T 13	21 32	11 31	0s22	19 3	1 20	22 4	1 0	20 9	1 6	0 39	1 22	1 52	2 19	17 35	0 42	9 0	1 44	23 45	9 14	10 24	10 18	13 50	16 20	7 5
F 14	21 21	14 23	1 23	18 31	1 11	21 51	1 2	19 58	1 6	0 39	1 23	1 50	2 19	17 36	0 42	9 1	1 44	23 45	9 14	10 24	10 17	13 51	16 20	7 4
S 15	21 10	16 40	2 21	17 58	1 1	21 38	1 4	19 46	1 6	0 39	1 23	1 48	2 19	17 37	0 42	9 1	1 44	23 44	9 14	10 23	10 15	13 52	16 20	7 4
S 16	20 59	18 16	3 14	17 25	0 50	21 24	1 5	19 34	1 6	0 40	1 23	1 46	2 19	17 38	0 42	9 1	1 44	23 44	9 14	10 21	10 14	13 53	16 20	7 4
M17	20 48	19 2	3 58	16 52	0 38	21 10	1 7	19 22	1 6	0 40	1 23	1 44	2 19	17 38	0 42	9 1	1 44	23 43	9 14	10 18	10 13	13 55	16 21	7 4
T 18	20 36	18 56	4 32	16 19	0 26	20 55	1 8	19 9	1 6	0 40	1 24	1 42	2 18	17 39	0 42	9 1	1 44	23 42	9 14	10 14	10 12	13 56	16 21	7 4
W19	20 23	17 52	4 53	15 46	0 12	20 39	1 10	18 57	1 6	0 41	1 24	1 40	2 18	17 40	0 42	9 1	1 44	23 42	9 14	10 10	10 11	13 57	16 21	7 4
T 20	20 11	15 53	5 0	15 15	0n	20 23	1 11	18 44	1 6	0 41	1 24	1 38	2 18	17 40	0 42	9 1	1 44	23 41	9 14	10 5	10 10	13 58	16 21	7 3
F 21	19 57	13 2	4 51	14 45	0 18	20 6	1 13	18 31	1 6	0 42	1 24	1 36	2 18	17 41	0 42	9 1	1 45	23 41	9 14	10 0	10 9	14 0	16 22	7 3
S 22	19 44	9 28	4 26	14 16	0 34	19 48	1 14	18 18	1 6	0 43	1 25	1 34	2 18	17 42	0 42	9 1	1 45	23 40	9 14	9 56	10 7	14 1	16 22	7 3
S 23	19 30	5 21	3 45	13 50	0 51	19 30	1 15	18 4	1 6	0 43	1 25	1 32	2 18	17 43	0 42	9 1	1 45	23 40	9 14	9 52	10 6	14 2	16 22	7 3
M24	19 16	0 55	2 50	13 26	1 8																			

SWISS EPHEMERIS for the year 1791

FEBRUARY 1791

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♄	♃	♆	♅	♁	♁	♁	♁	♁
T 1	8 44 32	12° 52'	13° 33'	17° R37	19° 17'	19° 48'	1° R 7	2° 15'	12° R14	27° R39	19° 58'	24° R56	25° 40'	12° 39'	3° R 4
W 2	8 48 29	13° 10'43	27° 27'	16° 31'	20° 33'	20° 35'	1° 4	2° 20'	12° 11'	27° 39'	19° 59'	24° 44'	25° 37'	12° 46'	3° 2
T 3	8 52 26	14° 11'33	11° 8'	15° 21'	21° 48'	21° 23'	1° 0	2° 26'	12° 8'	27° 39'	20° 1'	24° 32'	25° 34'	12° 53'	2° 59
F 4	8 56 22	15° 12'22	24° 32'	14° 9'	23° 3'	22° 10'	0° 57'	2° 32'	12° 6'	27° 39'	20° 3'	24° 20'	25° 30'	12° 59'	2° 56
S 5	9 0 19	16° 13'10	7° 37'	12° 57'	24° 18'	22° 58'	0° 53'	2° 38'	12° 3'	27° 39'	20° 5'	24° 10'	25° 27'	13° 6'	2° 54
S 6	9 4 15	17° 13'56	20° 22'	11° 47'	25° 33'	23° 45'	0° 49'	2° 44'	12° 0'	27° 38'	20° 6'	24° 3'	25° 24'	13° 13'	2° 51
M 7	9 8 12	18° 14'40	2° 49'	10° 40'	26° 49'	24° 32'	0° 45'	2° 50'	11° 58'	27° 38'	20° 8'	23° 58'	25° 21'	13° 19'	2° 49
T 8	9 12 8	19° 15'24	15° 0'	9° 38'	28° 4'	25° 20'	0° 41'	2° 56'	11° 55'	27° 38'	20° 10'	23° 56'	25° 18'	13° 26'	2° 46
W 9	9 16 5	20° 16'05	26° 58'	8° 43'	29° 19'	26° 7'	0° 37'	3° 2'	11° 53'	27° 37'	20° 12'	23° D55	25° 15'	13° 33'	2° 44
T 10	9 20 1	21° 16'45	8° 48'	7° 54'	0° 34'	26° 55'	0° 32'	3° 8'	11° 50'	27° 37'	20° 14'	23° 56'	25° 11'	13° 39'	2° 42
F 11	9 23 58	22° 17'23	20° 36'	7° 13'	1° 49'	27° 42'	0° 28'	3° 15'	11° 47'	27° 36'	20° 15'	23° R56	25° 8'	13° 46'	2° 40
S 12	9 27 55	23° 18'00	2° 27'	6° 39'	3° 4'	28° 30'	0° 23'	3° 21'	11° 45'	27° 36'	20° 17'	23° 56'	25° 5'	13° 53'	2° 38
S 13	9 31 51	24° 18'35	14° 26'	6° 14'	4° 19'	29° 17'	0° 18'	3° 27'	11° 42'	27° 35'	20° 19'	23° 53'	25° 2'	13° 59'	2° 36
M14	9 35 48	25° 19'08	26° 39'	5° 56'	5° 34'	0° 5	0° 13'	3° 34'	11° 40'	27° 35'	20° 21'	23° 49'	24° 59'	14° 6'	2° 34
T 15	9 39 44	26° 19'39	9° 9'	5° 46'	6° 49'	0° 52'	0° 7'	3° 40'	11° 37'	27° 34'	20° 22'	23° 42'	24° 56'	14° 12'	2° 32
W16	9 43 41	27° 20'09	22° 0'	5° D43	8° 4'	1° 39'	0° 2'	3° 47'	11° 35'	27° 34'	20° 24'	23° 33'	24° 52'	14° 19'	2° 30
T 17	9 47 37	28° 20'37	5° 12'	5° 47'	9° 19'	2° 27'	29° 15'	3° 53'	11° 32'	27° 33'	20° 26'	23° 24'	24° 49'	14° 26'	2° 29
F 18	9 51 34	29° 21'03	18° 45'	5° 57'	10° 34'	3° 14'	2° 51'	4° 0'	11° 30'	27° 32'	20° 28'	23° 14'	24° 46'	14° 32'	2° 27
S 19	9 55 30	0° 21'27	2° 36'	6° 14'	11° 49'	4° 2'	2° 45'	4° 7'	11° 27'	27° 32'	20° 29'	23° 5'	24° 43'	14° 39'	2° 26
S 20	9 59 27	1° 21'50	16° 42'	6° 36'	13° 4'	4° 49'	2° 39'	4° 13'	11° 25'	27° 31'	20° 31'	22° 58'	24° 40'	14° 46'	2° 24
M21	10 3 24	2° 22'11	0° 57'	7° 4'	14° 19'	5° 36'	2° 33'	4° 20'	11° 23'	27° 30'	20° 33'	22° 54'	24° 36'	14° 52'	2° 23
T 22	10 7 20	3° 22'31	15° 17'	7° 36'	15° 34'	6° 24'	2° 26'	4° 27'	11° 20'	27° 30'	20° 34'	22° 52'	24° 33'	14° 59'	2° 22
W23	10 11 17	4° 22'49	29° 38'	8° 13'	16° 49'	7° 11'	2° 20'	4° 34'	11° 18'	27° 29'	20° 36'	22° D52	24° 30'	15° 6'	2° 21
T 24	10 15 13	5° 23'06	13° 55'	8° 54'	18° 3'	7° 58'	2° 13'	4° 41'	11° 15'	27° 28'	20° 38'	22° 53'	24° 27'	15° 12'	2° 20
F 25	10 19 10	6° 23'21	28° 7'	9° 39'	19° 18'	8° 46'	2° 7'	4° 47'	11° 13'	27° 27'	20° 40'	22° 54'	24° 24'	15° 19'	2° 19
S 26	10 23 6	7° 23'35	12° 12'	10° 28'	20° 33'	9° 33'	2° 0'	4° 54'	11° 11'	27° 26'	20° 41'	22° R54	24° 21'	15° 26'	2° 18
S 27	10 27 3	8° 23'47	26° 8'	11° 20'	21° 48'	10° 20'	2° 53'	5° 1'	11° 9'	27° 25'	20° 43'	22° 53'	24° 17'	15° 32'	2° 17
M28	10 30 59	9° 23'58	9° 56'	12° 15'	23° 3'	11° 7'	2° 46'	5° 8'	11° 6'	27° 24'	20° 45'	22° 49'	24° 14'	15° 39'	2° 17

Day	☉	☽	♀	♁	♂	♄	♃	♆	♅	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	17s10	17s52	4n56	12s28	3n15	16s23	1s24	15s55	1s 5	0n54	1n27	1s11	2s16	17n49	0n42	9s 1	1n45	23s35	9s14	9s40	9s56	14n13	16n26	7s 0
W 2	16 53	15 46	5 1	12 38	3 25	16 0	1 25	15 40	1 5	0 55	1 28	1 9	2 16	17 50	0 42	9 1	1 45	23 34	9 14	9 35	9 55	14 14	16 26	7 0
T 3	16 35	12 49	4 49	12 51	3 33	15 36	1 25	15 25	1 4	0 57	1 28	1 6	2 16	17 51	0 42	9 1	1 45	23 33	9 14	9 31	9 54	14 15	16 27	6 59
F 4	16 18	9 15	4 22	13 7	3 38	15 12	1 26	15 9	1 4	0 58	1 28	1 4	2 16	17 52	0 42	9 0	1 45	23 33	9 14	9 27	9 52	14 17	16 27	6 59
S 5	15 59	5 19	3 40	13 24	3 41	14 48	1 26	14 53	1 4	1 0	1 28	1 1	2 15	17 52	0 42	9 0	1 45	23 32	9 14	9 23	9 51	14 18	16 27	6 59
S 6	15 41	1 14	2 49	13 43	3 41	14 23	1 27	14 37	1 4	1 2	1 29	0 59	2 15	17 53	0 42	9 0	1 46	23 32	9 14	9 20	9 50	14 19	16 28	6 58
M 7	15 23	2n48	1 50	14 3	3 40	13 57	1 27	14 22	1 4	1 4	1 29	0 56	2 15	17 54	0 42	9 0	1 46	23 31	9 14	9 18	9 49	14 20	16 28	6 58
T 8	15 4	6 39	0 48	14 23	3 36	13 32	1 27	14 5	1 4	1 5	1 29	0 54	2 15	17 55	0 42	9 0	1 46	23 31	9 14	9 18	9 48	14 21	16 29	6 57
W 9	14 45	10 9	0s16	14 43	3 30	13 6	1 28	13 49	1 4	1 7	1 29	0 51	2 15	17 55	0 42	9 0	1 46	23 30	9 14	9 17	9 47	14 23	16 29	6 57
T 10	14 25	13 12	1 19	15 3	3 22	12 39	1 28	13 33	1 3	1 9	1 30	0 49	2 15	17 56	0 42	8 59	1 46	23 30	9 14	9 18	9 45	14 24	16 30	6 57
F 11	14 6	15 42	2 18	15 22	3 13	12 12	1 28	13 16	1 3	1 11	1 30	0 46	2 15	17 57	0 42	8 59	1 46	23 29	9 14	9 18	9 44	14 25	16 30	6 56
S 12	13 46	17 33	3 11	15 40	3 3	11 45	1 28	13 0	1 3	1 14	1 30	0 43	2 15	17 57	0 42	8 59	1 46	23 29	9 14	9 18	9 43	14 26	16 31	6 56
S 13	13 26	18 38	3 57	15 57	2 52	11 18	1 28	12 43	1 3	1 16	1 30	0 41	2 14	17 58	0 42	8 59	1 46	23 28	9 14	9 17	9 42	14 27	16 31	6 55
M14	13 6	18 53	4 32	16 13	2 41	10 50	1 28	12 26	1 3	1 18	1 30	0 38	2 14	17 59	0 42	8 58	1 46	23 28	9 14	9 15	9 41	14 28	16 32	6 55
T 15	12 45	18 14	4 56	16 27	2 29	10 22	1 28	12 9	1 2	1 20	1 31	0 35	2 14	17 59	0 42	8 58	1 46	23 27	9 15	9 13	9 40	14 30	16 32	6 54
W16	12 25	16 38	5 5	16 40	2 16	9 54	1 28	11 52	1 2	1 23	1 31	0 33	2 14	18 0	0 42	8 58	1 46	23 27	9 15	9 9	9 38	14 31	16 32	6 54
T 17	12 4	14 9	4 59	16 51	2 3	9 26	1 27	11 35	1 2	1 25	1 31	0 30	2 14	18 1	0 42	8 58	1 46	23 26	9 15	9 6	9 37	14 32	16 33	6 54
F 18	11 43	10 50	4 36	17 1	1 51	8 57	1 27	11 17	1 2	1 28	1 31	0 27	2 14	18 2	0 42	8 57	1 46	23 26	9 15	9 2	9 36	14 33	16 33	6 53
S 19	11 21	6 53	3 57	17 9	1 38	8 28	1 26	11 0	1 1	1 30	1 32	0 25	2 14	18 2	0 42	8 57	1 46	23 25	9 15	8 59	9 35	14 34	16 34	6 53
S 20	11 0	2 28	3 2	17 16	1 25	7 59	1 26	10 42	1 1	1 33	1 32	0 22	2 14	18 3	0 42	8 57	1 46	23 25	9 15	8 56	9 34	14 35	16 34	6 52
M21	10 38	2s 9	1 55	17 21	1 13	7 30	1 25	10 25	1 1	1 35	1 32	0 19	2 14	18 4	0 42	8 56	1 46	23 24	9 15	8 55	9 33	14 36	16 35	6 52
T 22	10 17	6 39	0 41	17 25	1 0	7 0	1 25	10 7	1 1	1 38	1 32	0 16	2 13	18 4	0 42	8 56	1 46	23 24	9 15	8 54	9 31	14 38	16 35	6 51
W23	9 55	10 47	0n37	17 27	0 48	6 30	1 24	9 49	1 0	1 41	1 32	0 13	2 13	18 5	0 42	8 56	1 46	23 23	9 15	8 54	9 30	14 39	16 36	6 51
T 24	9 33	14 16	1 51	17 28	0 36	6 0	1 23	9 31	1 0	1 43	1 32	0 11	2 13	18 5	0 42	8 55	1 47	23 23	9 15	8 54	9 29	14 40	16 36	6 50
F 25	9 11	16 51	2 59	17 27	0 25	5 30	1 23	9 13	1 0	1 46	1 33	0 8	2 13	18 6	0 42	8 55	1 47	23 22	9 16	8 55	9 28	14 41	16 37	6 50
S 26	8 48	18 24	3 55	17 25	0 14	5 0	1 22	8 55	1 0	1 49	1 33	0 5	2 13	18 7	0 42	8 55	1 47	23 22	9 16	8 55	9 27	14 42	16 37	6 49
S 27	8 26	18 48	4 37	17 21	0 3	4 30	1 21	8 37	0 59	1 52	1 33	0 2	2 13	18 7	0 42	8 54	1 47	23 21	9 16	8 54	9 26	14 43	16 38	6 49
M28	8s 3	18s 5	5n 2	17s16	0s 8	3s59	1s20	8s19	0s59	1n55	1n33	0n 1	2s13	18n 8	0n42	8s54	1n47	23s21	9s16	8s53	9s24	14n44	16n38	6s48

Julian Day Number = 2375240.5, Delta T = 16.44 sec
 Ecliptic obliquity = 23°27'51", Nutation = 0°00'09"
 Ayanamsha: Fagan/Bradley = 21°49'25", Lahiri = 20°56'25"Greg. Calendar

SWISS EPHEMERIS for the year 1791

MARCH 1791

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	10 34 56	10♂24'08	23♁34	13♁14	24♂17	11♂55	28°R39	5°Y15	11°R 4	27°R23	20♁46	22°R44	24♁11	15♁46	2°R16
W 2	10 38 53	11°24'15	7♁1	14°14	25°32	12°42	28♁32	5°23	11°R 2	27°R22	20°48	22°R37	24° 8	15°52	2♁15
T 3	10 42 49	12°24'21	20°15	15°18	26°47	13°29	28°25	5°30	11° 0	27°21	20°50	22°30	24° 5	15°59	2°15
F 4	10 46 46	13°24'26	3♂15	16°23	28° 1	14°16	28°18	5°37	10°58	27°20	20°51	22°23	24° 1	16° 6	2°15
S 5	10 50 42	14°24'28	16° 1	17°31	29°16	15° 3	28°11	5°44	10°56	27°19	20°53	22°17	23°58	16°12	2°14
S 6	10 54 39	15°24'28	28°33	18°41	0°Y30	15°51	28° 3	5°51	10°54	27°18	20°55	22°13	23°55	16°19	2°14
M 7	10 58 35	16°24'27	10°Y51	19°53	1°45	16°38	27°56	5°58	10°52	27°17	20°56	22°10	23°52	16°26	2°D14
T 8	11 2 32	17°24'23	22°56	21° 7	3° 0	17°25	27°48	6° 6	10°50	27°16	20°58	22°D10	23°49	16°32	2°14
W 9	11 6 28	18°24'18	4♁52	22°23	4°14	18°12	27°41	6°13	10°48	27°15	20°59	22°10	23°46	16°39	2°14
T 10	11 10 25	19°24'10	16°42	23°41	5°29	18°59	27°33	6°20	10°46	27°13	21° 1	22°12	23°42	16°46	2°15
F 11	11 14 21	20°24'00	28°30	25° 0	6°43	19°46	27°25	6°28	10°44	27°12	21° 3	22°14	23°39	16°52	2°15
S 12	11 18 18	21°23'48	10♁21	26°21	7°57	20°33	27°18	6°35	10°42	27°11	21° 4	22°15	23°36	16°59	2°15
S 13	11 22 15	22°23'33	22°19	27°43	9°12	21°20	27°10	6°42	10°40	27°10	21° 6	22°R16	23°33	17° 6	2°16
M14	11 26 11	23°23'17	4♁31	29° 7	10°26	22° 7	27° 2	6°50	10°39	27° 8	21° 7	22°15	23°30	17°12	2°17
T 15	11 30 8	24°22'58	17° 0	0♂32	11°40	22°54	26°54	6°57	10°37	27° 7	21° 9	22°13	23°27	17°19	2°17
W16	11 34 4	25°22'37	29°50	1°59	12°55	23°41	26°47	7° 5	10°35	27° 6	21°10	22°10	23°23	17°25	2°18
T 17	11 38 1	26°22'13	13♁5	3°27	14° 9	24°27	26°39	7°12	10°34	27° 5	21°12	22° 7	23°20	17°32	2°19
F 18	11 41 57	27°21'48	26°44	4°57	15°23	25°14	26°31	7°19	10°32	27° 3	21°13	22° 3	23°17	17°39	2°20
S 19	11 45 54	28°21'20	10♁48	6°28	16°37	26° 1	26°23	7°27	10°31	27° 2	21°15	22°59	23°14	17°45	2°21
S 20	11 49 50	29°20'50	25°12	8° 0	17°52	26°48	26°16	7°34	10°29	27° 0	21°16	21°57	23°11	17°52	2°22
M21	11 53 47	0°Y20'18	9♁50	9°34	19° 6	27°34	26° 8	7°42	10°28	26°59	21°18	21°55	23° 7	17°59	2°23
T 22	11 57 44	1°19'44	24°37	11° 9	20°20	28°21	26° 0	7°49	10°26	26°58	21°19	21°D55	23° 4	18° 5	2°24
W23	12 1 40	2°19'08	9♁24	12°45	21°34	29° 8	25°52	7°57	10°25	26°56	21°20	21°55	23° 1	18°12	2°26
T 24	12 5 37	3°18'30	24° 5	14°23	22°48	29°54	25°45	8° 4	10°24	26°55	21°22	21°57	22°58	18°19	2°27
F 25	12 9 33	4°17'50	8♁36	16° 2	24° 2	0°Y41	25°37	8°12	10°22	26°53	21°23	21°58	22°55	18°25	2°29
S 26	12 13 30	5°17'09	22°51	17°43	25°16	1°27	25°30	8°19	10°21	26°52	21°25	21°59	22°52	18°32	2°31
S 27	12 17 26	6°16'26	6♁50	19°24	26°30	2°14	25°22	8°27	10°20	26°50	21°26	21°R59	22°48	18°39	2°32
M28	12 21 23	7°15'41	20°31	21° 8	27°44	3° 0	25°15	8°35	10°19	26°49	21°27	21°59	22°45	18°45	2°34
T 29	12 25 19	8°14'55	3♁55	22°52	28°57	3°47	25° 7	8°42	10°18	26°47	21°29	21°58	22°42	18°52	2°36
W30	12 29 16	9°14'07	17° 3	24°38	0♂11	4°33	25° 0	8°50	10°17	26°46	21°30	21°56	22°39	18°59	2°38
T 31	12 33 13	10°Y13'16	29♁55	26♂26	1♁25	5°Y20	24♁52	8°Y57	10♁16	26♁44	21♁31	21♁54	22♁36	19♁ 5	2♁40

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
T 1	7s40	16s19	5n 9	17s 9	0s18	3s28	1s19	8s 0	0s59	1n58	1n33	0n 4	2s13	18n 9	0n42
W 2	7 18	13 42	5 0	17 1	0 28	2 58	1 18	7 42	0 58	2 0	1 33	0 6	2 13	18 9	0 42
T 3	6 55	10 25	4 34	16 51	0 37	2 27	1 16	7 23	0 58	2 3	1 33	0 9	2 13	18 10	0 42
F 4	6 32	6 40	3 55	16 40	0 46	1 56	1 15	7 5	0 58	2 6	1 34	0 12	2 13	18 10	0 42
S 5	6 9	2 41	3 4	16 28	0 55	1 25	1 14	6 46	0 57	2 9	1 34	0 15	2 13	18 11	0 42
S 6	5 45	1n20	2 5	16 14	1 3	0 54	1 12	6 28	0 57	2 13	1 34	0 18	2 12	18 11	0 42
M 7	5 22	5 14	1 1	15 59	1 11	0 23	1 11	6 9	0 57	2 16	1 34	0 21	2 12	18 12	0 42
T 8	4 59	8 52	0s 4	15 42	1 18	0n 8	1 9	5 51	0 56	2 19	1 34	0 24	2 12	18 12	0 42
W 9	4 35	12 4	1 9	15 24	1 25	0 39	1 8	5 32	0 56	2 22	1 34	0 27	2 12	18 13	0 42
T 10	4 12	14 46	2 10	15 5	1 32	1 10	1 6	5 13	0 56	2 25	1 34	0 30	2 12	18 13	0 42
F 11	3 48	16 49	3 6	14 44	1 38	1 41	1 5	4 54	0 55	2 28	1 34	0 33	2 12	18 14	0 42
S 12	3 25	18 10	3 54	14 22	1 44	2 12	1 3	4 35	0 55	2 31	1 34	0 36	2 12	18 14	0 42
S 13	3 1	18 42	4 32	13 59	1 49	2 43	1 1	4 17	0 54	2 34	1 34	0 39	2 12	18 15	0 42
M14	2 38	18 24	4 59	13 34	1 54	3 14	0 59	3 58	0 54	2 37	1 34	0 41	2 12	18 15	0 42
T 15	2 14	17 12	5 13	13 8	1 59	3 44	0 58	3 39	0 54	2 41	1 34	0 44	2 12	18 16	0 42
W16	1 50	15 8	5 11	12 41	2 3	4 15	0 56	3 20	0 53	2 44	1 35	0 47	2 12	18 16	0 42
T 17	1 27	12 13	4 54	12 13	2 6	4 46	0 54	3 1	0 53	2 47	1 35	0 50	2 12	18 17	0 42
F 18	1 3	8 33	4 19	11 43	2 10	5 16	0 52	2 42	0 53	2 50	1 35	0 53	2 12	18 17	0 42
S 19	0 39	4 19	3 28	11 12	2 13	5 47	0 50	2 23	0 52	2 53	1 35	0 56	2 12	18 17	0 42
S 20	0 16	0s16	2 22	10 40	2 15	6 17	0 47	2 4	0 52	2 56	1 35	0 59	2 12	18 18	0 42
M21	0n 8	4 55	1 6	10 6	2 17	6 47	0 45	1 45	0 51	2 59	1 35	1 2	2 12	18 18	0 42
T 22	0 32	9 19	0n15	9 31	2 18	7 17	0 43	1 26	0 51	3 2	1 35	1 5	2 12	18 18	0 42
W23	0 55	13 8	1 35	8 55	2 19	7 47	0 41	1 7	0 50	3 5	1 35	1 8	2 12	18 19	0 42
T 24	1 19	16 5	2 49	8 18	2 20	8 17	0 39	0 48	0 50	3 8	1 35	1 11	2 12	18 19	0 42
F 25	1 43	17 58	3 50	7 40	2 20	8 46	0 36	0 29	0 50	3 11	1 35	1 14	2 12	18 19	0 42
S 26	2 6	18 40	4 37	7 0	2 20	9 15	0 34	0 10	0 49	3 14	1 35	1 17	2 12	18 20	0 41
S 27	2 30	18 12	5 6	6 20	2 19	9 44	0 32	0n 9	0 49	3 17	1 35	1 20	2 12	18 20	0 41
M28	2 53	16 41	5 16	5 38	2 18	10 13	0 29	0 28	0 48	3 20	1 35	1 23	2 12	18 20	0 41
T 29	3 16	14 16	5 10	4 55	2 16	10 42	0 27	0 46	0 48	3 23	1 34	1 26	2 12	18 21	0 41
W30	3 40	11 11	4 47	4 10	2 13	11 10	0 24	1 5	0 47	3 26	1 34	1 29	2 12	18 21	0 41
T 31	4n 3	7s37	4n10	3s25	2s11	11n38	0s22	1n24	0s47	3n29	1n34	1n32	2s12	18n21	0n41

Julian Day Number = 2375268.5, Delta T = 16.36 sec
 Ecliptic obliquity = 23°27'51, Nutation = 0°00'08
 Ayanamsha: Fagan/Bradley = 21°49'28, Lahiri = 20°56'28Greg. Calendar

SWISS EPHEMERIS for the year 1791

APRIL 1791

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
F 1	12 37 9	11°12'24"	12°34'	28°14'	2°39'	6°6'	24°R45	9°5'	10°R15	26°R43	21°R32	21°R53	22°R33	19°R12	2°R42	
S 2	12 41 6	12°11'30"	25° 0'	0°5'	3°53'	6°52'	24°M38	9°12'	10°R14	26°R41	21°R34	21°R52	22°R29	19°R19	2°R45	
S 3	12 45 2	13°10'34"	7°15'	1°56'	5° 6'	7°39'	24°31'	9°20'	10°14'	26°39'	21°35'	21°51'	22°26'	19°25'	2°47'	
M 4	12 48 59	14° 9'36"	19°21'	3°49'	6°20'	8°25'	24°24'	9°27'	10°13'	26°38'	21°36'	21°D51	22°23'	19°32'	2°49'	
T 5	12 52 55	15° 8'36"	18°18'	5°44'	7°33'	9°11'	24°17'	9°35'	10°12'	26°36'	21°37'	21°51'	22°20'	19°39'	2°52'	
W 6	12 56 52	16° 7'34"	13°10'	7°40'	8°47'	9°57'	24°10'	9°42'	10°11'	26°35'	21°38'	21°51'	22°17'	19°45'	2°54'	
T 7	13 0 48	17° 6'30"	24°59'	9°37'	10° 1'	10°43'	24° 3'	9°50'	10°11'	26°33'	21°39'	21°52'	22°13'	19°52'	2°57'	
F 8	13 4 45	18° 5'24"	6°11'47"	11°36'	11°14'	11°29'	23°57'	9°57'	10°10'	26°31'	21°41'	21°52'	22°10'	19°59'	3° 0'	
S 9	13 8 42	19° 4'15"	18°39'	13°36'	12°27'	12°15'	23°50'	10° 5'	10°10'	26°30'	21°42'	21°52'	22° 7'	20° 5'	3° 3'	
S 10	13 12 38	20° 3'04"	0°38'	15°37'	13°41'	13° 1'	23°44'	10°12'	10° 9'	26°28'	21°43'	21°53'	22° 4'	20°12'	3° 5'	
M11	13 16 35	21° 1'51"	12°48'	17°40'	14°54'	13°47'	23°38'	10°20'	10° 9'	26°26'	21°44'	21°53'	22° 1'	20°19'	3° 8'	
T 12	13 20 31	22° 0'36"	25°14'	19°44'	16° 8'	14°33'	23°32'	10°27'	10° 9'	26°25'	21°45'	21°53'	21°58'	20°25'	3°11'	
W13	13 24 28	22°59'18"	8°R 0'	21°49'	17°21'	15°19'	23°26'	10°35'	10° 8'	26°23'	21°46'	21°53'	21°54'	20°32'	3°15'	
T 14	13 28 24	23°57'58"	21° 0'	23°54'	18°34'	16° 5'	23°20'	10°42'	10° 8'	26°22'	21°47'	21°53'	21°51'	20°39'	3°18'	
F 15	13 32 21	24°56'36"	4°M45'	26° 1'	19°47'	16°50'	23°14'	10°49'	10° 8'	26°20'	21°48'	21°53'	21°48'	20°45'	3°21'	
S 16	13 36 17	25°55'12"	18°47'	28° 8'	21° 0'	17°36'	23° 8'	10°57'	10° 8'	26°18'	21°49'	21°54'	21°45'	20°52'	3°24'	
S 17	13 40 14	26°53'46"	3°R15'	0°R16'	22°14'	18°22'	23° 3'	11° 4'	10°D 8'	26°17'	21°50'	21°54'	21°42'	20°59'	3°28'	
M18	13 44 10	27°52'17"	18° 3'	2°23'	23°27'	19° 7'	22°58'	11°11'	10° 8'	26°15'	21°50'	21°R54	21°38'	21° 5'	3°31'	
T 19	13 48 7	28°50'47"	3°M 5'	4°31'	24°40'	19°53'	22°52'	11°19'	10° 8'	26°13'	21°51'	21°54'	21°35'	21°12'	3°35'	
W20	13 52 4	29°49'14"	18°13'	6°38'	25°53'	20°38'	22°47'	11°26'	10° 8'	26°12'	21°52'	21°54'	21°32'	21°19'	3°39'	
T 21	13 56 0	0°R47'40"	3°R17'	8°44'	27° 5'	21°24'	22°42'	11°33'	10° 8'	26°10'	21°53'	21°53'	21°29'	21°25'	3°42'	
F 22	13 59 57	1°46'05"	18°10'	10°50'	28°18'	22° 9'	22°38'	11°41'	10° 8'	26° 8'	21°54'	21°52'	21°26'	21°32'	3°46'	
S 23	14 3 53	2°44'27"	2°R43'	12°54'	29°31'	22°54'	22°33'	11°48'	10° 9'	26° 7'	21°55'	21°51'	21°23'	21°39'	3°50'	
S 24	14 7 50	3°42'49"	16°53'	14°56'	0°II44'	23°40'	22°29'	11°55'	10° 9'	26° 5'	21°55'	21°50'	21°19'	21°45'	3°54'	
M25	14 11 46	4°41'08"	0°R38'	16°57'	1°57'	24°25'	22°24'	12° 2'	10° 9'	26° 4'	21°56'	21°D49	21°16'	21°52'	3°58'	
T 26	14 15 43	5°39'26"	14° 0'	18°55'	3° 9'	25°10'	22°20'	12° 9'	10°10'	26° 2'	21°57'	21°49'	21°13'	21°59'	4° 2'	
W27	14 19 39	6°37'43"	26°59'	20°51'	4°22'	25°55'	22°16'	12°16'	10°10'	26° 0'	21°57'	21°50'	21°10'	22° 5'	4° 6'	
T 28	14 23 36	7°35'58"	9°R39'	22°44'	5°35'	26°41'	22°13'	12°23'	10°11'	25°59'	21°58'	21°51'	21° 7'	22°12'	4°10'	
F 29	14 27 33	8°34'11"	22° 3'	24°34'	6°47'	27°26'	22° 9'	12°31'	10°12'	25°57'	21°59'	21°52'	21° 4'	22°19'	4°14'	
S 30	14 31 29	9°R32'23"	4°R15'	26°R21'	8°II 0'	28°R11'	22°M 6'	12°R38'	10°R12'	25°R56'	21°R59'	21°R54'	21°R 0'	22°R25'	4°R19'	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
F 1	4n26	3s45	3n21	2s39	2s 7	12n 6	0s19	1n43	0s46	3n32	1n34	1n35	2s12	18n21	0n41	8s38
S 2	4 49	0n13	2 24	1 51	2 4	12 34	0 17	2 2	0 46	3 35	1 34	1 38	2 12	18 21	0 41	8 37
S 3	5 12	4 7	1 20	1 3	1 59	13 1	0 14	2 20	0 45	3 37	1 34	1 41	2 12	18 22	0 41	8 37
M 4	5 35	7 48	0 14	0 14	1 54	13 28	0 11	2 39	0 45	3 40	1 34	1 44	2 12	18 22	0 41	8 36
T 5	5 58	11 7	0s52	0n37	1 49	13 55	0 9	2 58	0 44	3 43	1 34	1 46	2 12	18 22	0 41	8 36
W 6	6 21	13 58	1 56	1 28	1 43	14 21	0 6	3 16	0 44	3 45	1 34	1 49	2 12	18 22	0 41	8 35
T 7	6 44	16 13	2 54	2 20	1 37	14 47	0 3	3 35	0 43	3 48	1 34	1 52	2 12	18 22	0 41	8 34
F 8	7 6	17 46	3 45	3 13	1 30	15 12	0 1	3 53	0 43	3 50	1 34	1 55	2 12	18 22	0 41	8 34
S 9	7 29	18 33	4 26	4 6	1 23	15 37	0n 2	4 12	0 42	3 53	1 34	1 58	2 12	18 22	0 41	8 33
S 10	7 51	18 31	4 56	5 0	1 15	16 2	0 5	4 30	0 42	3 55	1 33	2 1	2 12	18 23	0 41	8 33
M11	8 13	17 38	5 14	5 55	1 7	16 27	0 7	4 49	0 41	3 58	1 33	2 4	2 12	18 23	0 41	8 32
T 12	8 35	15 54	5 17	6 50	0 58	16 51	0 10	5 7	0 41	4 0	1 33	2 7	2 12	18 23	0 41	8 31
W13	8 57	13 22	5 6	7 45	0 49	17 14	0 13	5 25	0 40	4 2	1 33	2 10	2 12	18 23	0 41	8 31
T 14	9 18	10 5	4 38	8 41	0 39	17 37	0 16	5 43	0 40	4 4	1 33	2 12	2 13	18 23	0 41	8 30
F 15	9 40	6 9	3 53	9 36	0 29	18 0	0 19	6 1	0 39	4 7	1 33	2 15	2 13	18 23	0 41	8 30
S 16	10 1	1 46	2 54	10 32	0 19	18 22	0 21	6 19	0 39	4 9	1 33	2 18	2 13	18 23	0 41	8 29
S 17	10 23	2s51	1 42	11 26	0 9	18 44	0 24	6 37	0 38	4 11	1 33	2 21	2 13	18 23	0 41	8 28
M18	10 44	7 25	0 21	12 21	0n 2	19 5	0 27	6 55	0 38	4 13	1 32	2 24	2 13	18 23	0 41	8 28
T 19	11 5	11 35	1n 2	13 14	0 13	19 26	0 30	7 13	0 37	4 15	1 32	2 26	2 13	18 23	0 41	8 27
W20	11 25	15 1	2 21	14 7	0 24	19 46	0 32	7 30	0 36	4 16	1 32	2 29	2 13	18 23	0 41	8 27
T 21	11 46	17 24	3 30	14 58	0 35	20 6	0 35	7 48	0 36	4 18	1 32	2 32	2 13	18 23	0 41	8 26
F 22	12 6	18 33	4 24	15 48	0 45	20 25	0 38	8 5	0 35	4 20	1 32	2 35	2 13	18 22	0 41	8 25
S 23	12 26	18 26	5 0	16 37	0 56	20 44	0 41	8 23	0 35	4 22	1 32	2 37	2 13	18 22	0 41	8 25
S 24	12 46	17 10	5 16	17 23	1 6	21 2	0 43	8 40	0 34	4 23	1 31	2 40	2 13	18 22	0 41	8 24
M25	13 6	14 56	5 13	18 8	1 16	21 19	0 46	8 57	0 34	4 25	1 31	2 43	2 13	18 22	0 41	8 24
T 26	13 25	11 57	4 54	18 51	1 26	21 36	0 49	9 14	0 33	4 26	1 31	2 46	2 14	18 22	0 41	8 23
W27	13 45	8 28	4 20	19 31	1 35	21 53	0 51	9 31	0 32	4 27	1 31	2 48	2 14	18 22	0 41	8 23
T 28	14 4	4 40	3 33	20 9	1 44	22 9	0 54	9 48	0 32	4 29	1 31	2 51	2 14	18 22	0 40	8 22
F 29	14 22	0 44	2 38	20 44	1 52	22 24	0 57	10 5	0 31	4 30	1 30	2 54	2 14	18 21	0 40	8 21
S 30	14n41	3n10	1n36	21n17	1n59	22n38	0n59	10n22	0s31	4n31	1n30	2n56	2s14	18n21	0n40	8s21

Julian Day Number = 2375299.5, Delta T = 16.28 sec
 Ecliptic obliquity = 23°27'51", Nutation = 0°00'07"
 Ayanamsha: Fagan/Bradley = 21°49'33", Lahiri = 20°56'33"Greg. Calendar

SWISS EPHEMERIS for the year 1791

MAY 1791

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	14 35 26	10♁30'33	16♁17	28♁ 4	9♁12	28♁56	22°R 2	12♁45	10♁13	25°R54	22♁ 0	21°R55	20♁57	22♁32	4♁23
M 2	14 39 22	11°28'42	28°12	29°44	10°25	29°41	21♁59	12°52	10°14	25♁52	22° 0	21♁54	20°54	22°39	4°27
T 3	14 43 19	12°26'49	10♁ 3	11♁21	11°37	0♁25	21°56	12°58	10°14	25°51	22° 1	21°53	20°51	22°45	4°32
W 4	14 47 15	13°24'54	21°52	2°53	12°49	1°10	21°54	13° 5	10°15	25°49	22° 1	21°51	20°48	22°52	4°36
T 5	14 51 12	14°22'58	3♁41	4°22	14° 1	1°55	21°51	13°12	10°16	25°48	22° 2	21°48	20°44	22°59	4°41
F 6	14 55 8	15°21'00	15°31	5°47	15°14	2°40	21°49	13°19	10°17	25°46	22° 2	21°44	20°41	23° 5	4°46
S 7	14 59 5	16°19'01	27°26	7° 9	16°26	3°24	21°46	13°26	10°18	25°45	22° 3	21°40	20°38	23°12	4°50
S 8	15 3 2	17°16'59	9♁29	8°26	17°38	4° 9	21°44	13°32	10°19	25°43	22° 3	21°36	20°35	23°19	4°55
M 9	15 6 58	18°14'56	21°41	9°39	18°50	4°54	21°43	13°39	10°20	25°42	22° 4	21°33	20°32	23°25	5° 0
T 10	15 10 55	19°12'51	4♁ 7	10°47	20° 2	5°38	21°41	13°46	10°22	25°40	22° 4	21°31	20°29	23°32	5° 5
W 11	15 14 51	20°10'44	16°49	11°52	21°14	6°23	21°40	13°52	10°23	25°39	22° 4	21°D30	20°25	23°39	5°10
T 12	15 18 48	21° 8'36	29°53	12°52	22°26	7° 7	21°38	13°59	10°24	25°37	22° 5	21°30	20°22	23°45	5°15
F 13	15 22 44	22° 6'25	13♁20	13°48	23°38	7°51	21°37	14° 5	10°25	25°36	22° 5	21°31	20°19	23°52	5°20
S 14	15 26 41	23° 4'13	27°13	14°40	24°49	8°36	21°36	14°12	10°27	25°34	22° 5	21°33	20°16	23°59	5°25
S 15	15 30 37	24° 1'59	11♁32	15°27	26° 1	9°20	21°35	14°18	10°28	25°33	22° 5	21°34	20°13	24° 5	5°30
M 16	15 34 34	24°59'44	26°15	16°10	27°13	10° 4	21°35	14°25	10°30	25°32	22° 6	21°R34	20° 9	24°12	5°35
T 17	15 38 31	25°57'27	11♁18	16°48	28°24	10°48	21°34	14°31	10°31	25°30	22° 6	21°33	20° 6	24°19	5°40
W 18	15 42 27	26°55'09	26°32	17°21	29°36	11°32	21°34	14°37	10°33	25°29	22° 6	21°30	20° 3	24°25	5°46
T 19	15 46 24	27°52'49	11♁47	17°50	0♁47	12°16	21°D34	14°43	10°34	25°28	22° 6	21°26	20° 0	24°32	5°51
F 20	15 50 20	28°50'28	26°53	18°14	1°59	13° 0	21°34	14°50	10°36	25°26	22° 6	21°21	19°57	24°39	5°56
S 21	15 54 17	29°48'06	11♁40	18°33	3°10	13°44	21°35	14°56	10°38	25°25	22° 6	21°15	19°54	24°45	6° 2
S 22	15 58 13	0♁45'43	26° 3	18°47	4°21	14°28	21°35	15° 2	10°39	25°24	22° 6	21°10	19°50	24°52	6° 7
M 23	16 2 10	1°43'19	9♁58	18°57	5°32	15°12	21°36	15° 8	10°41	25°22	22°R 6	21° 7	19°47	24°59	6°12
T 24	16 6 6	2°40'54	23°24	19° 2	6°44	15°56	21°37	15°14	10°43	25°21	22° 6	21° 5	19°44	25° 5	6°18
W 25	16 10 3	3°38'28	6♁24	19°R 2	7°55	16°39	21°38	15°19	10°45	25°20	22° 6	21°D 4	19°41	25°12	6°24
T 26	16 14 0	4°36'02	19° 1	18°58	9° 6	17°23	21°39	15°25	10°47	25°19	22° 6	21° 5	19°38	25°19	6°29
F 27	16 17 56	5°33'34	1♁19	18°49	10°17	18° 7	21°41	15°31	10°49	25°18	22° 6	21° 7	19°35	25°25	6°35
S 28	16 21 53	6°31'05	13°23	18°36	11°27	18°50	21°42	15°37	10°51	25°17	22° 6	21° 8	19°31	25°32	6°40
S 29	16 25 49	7°28'36	25°18	18°19	12°38	19°34	21°44	15°42	10°53	25°15	22° 6	21°R 8	19°28	25°39	6°46
M 30	16 29 46	8°26'06	7♁ 8	17°59	13°49	20°17	21°46	15°48	10°55	25°14	22° 6	21° 7	19°25	25°45	6°52
T 31	16 33 42	9♁23'35	18♁55	17♁35	15♁ 0	21♁ 0	21♁48	15♁53	10♁57	25♁13	22♁ 5	21♁ 3	19♁22	25♁52	6♁58

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	14n59	6n53	0n31	21n48	2n 6	22n52	1n 2	10n38	0s30	4n32	1n30	2n59	2s14	18n21	0n40
M 2	15 17 10	18 10	0s35	22 16	2 12	23 6	1 5	10 55	0 30	4 33	1 30	3 1	2 14	18 21	0 40
T 3	15 35 13	17 13	1 39	22 41	2 17	23 18	1 7	11 11	0 29	4 34	1 30	3 4	2 14	18 20	0 40
W 4	15 53 15	14 43	2 38	23 4	2 22	23 30	1 10	11 27	0 28	4 35	1 29	3 7	2 14	18 20	0 40
T 5	16 10 17	12 28	3 30	23 25	2 25	23 42	1 12	11 43	0 28	4 36	1 29	3 9	2 15	18 20	0 40
F 6	16 27 18	18 28	4 14	23 43	2 28	23 53	1 14	11 59	0 27	4 37	1 29	3 12	2 15	18 20	0 40
S 7	16 44 18	40 4	4 47	23 59	2 30	24 3	1 17	12 15	0 27	4 37	1 29	3 14	2 15	18 19	0 40
S 8	17 1 18	1 5	7 24	12 2	3 30	24 12	1 19	12 31	0 26	4 38	1 28	3 17	2 15	18 19	0 40
M 9	17 17 16	33 5	14 24	24 2	3 30	24 21	1 21	12 46	0 25	4 39	1 28	3 19	2 15	18 19	0 40
T 10	17 33 14	17 5	6 24	33 2	3 29	24 29	1 24	13 2	0 25	4 39	1 28	3 22	2 15	18 18	0 40
W 11	17 48 11	18 4	4 44	24 40	2 27	24 36	1 26	13 17	0 24	4 39	1 28	3 24	2 15	18 18	0 40
T 12	18 4 7	41 4	6 24	45 2	2 25	24 43	1 28	13 32	0 23	4 40	1 28	3 26	2 15	18 18	0 40
F 13	18 19 3	34 3	10 24	49 2	2 21	24 49	1 30	13 47	0 23	4 40	1 27	3 29	2 16	18 17	0 40
S 14	18 34 0	s52 2	14 24	50 2	2 16	24 54	1 32	14 2	0 22	4 40	1 27	3 31	2 16	18 17	0 40
S 15	18 48 5	24 0	55 24	49 2	2 10	24 59	1 34	14 17	0 22	4 40	1 27	3 33	2 16	18 16	0 40
M 16	19 2 9	45 0	n26 24	47 2	3 25	2 1 36	14 31	0 21	4 40	1 27	3 36	2 16	18 16	0 40	8 12
T 17	19 16 13	34 1	46 24	43 1	55 25	6 1 38	14 46	0 20	4 40	1 26	3 38	2 16	18 16	0 40	8 12
W 18	19 29 16	29 2	59 24	38 1	47 25	8 1 40	15 0	0 20	4 40	1 26	3 40	2 16	18 15	0 40	8 12
T 19	19 42 18	15 4	0 24	31 1	37 25	10 1 42	15 14	0 19	4 40	1 26	3 43	2 17	18 15	0 40	8 11
F 20	19 55 18	42 4	43 24	22 1	26 25	11 1 44	15 28	0 18	4 39	1 26	3 45	2 17	18 14	0 40	8 11
S 21	20 8 17	52 5	7 24	12 1	14 25	11 1 45	15 42	0 18	4 39	1 26	3 47	2 17	18 14	0 40	8 10
S 22	20 20 15	53 5	10 24	1 1	2 25	10 1 47	15 55	0 17	4 39	1 25	3 49	2 17	18 13	0 40	8 10
M 23	20 32 13	2 4	54 23	49 0	49 25	9 1 48	16 9	0 17	4 38	1 25	3 51	2 17	18 13	0 40	8 9
T 24	20 43 9	35 4	23 23	35 0	34 25	7 1 50	16 22	0 16	4 38	1 25	3 53	2 17	18 12	0 40	8 9
W 25	20 54 5	47 3	39 23	20 0	19 25	5 1 51	16 35	0 15	4 37	1 25	3 55	2 18	18 12	0 40	8 9
T 26	21 5 1	49 2	45 23	4 0	4 25	2 1 53	16 48	0 15	4 36	1 24	3 58	2 18	18 11	0 40	8 8
F 27	21 15 2n	8 1	46 22	47 0	s12	24 58	1 54	17 1	0 14	4 36	1 24	4 0	2 18	18 10	0 40
S 28	21 25 5	56 0	42 22	29 0	29 24	53 1 55	17 14	0 13	4 35	1 24	4 2	2 18	18 10	0 40	8 7
S 29	21 35 9	27 0	s23 22	11 0	46 24	47 1 56	17 26	0 13	4 34	1 24	4 4	2 18	18 9	0 40	8 7
M 30	21 44 12	34 1	25 21	52 1	3 24	41 1 57	17 39	0 12	4 33	1 23	4 6	2 19	18 9	0 40	8 7
T 31	21n53	15n 9	2s24	21n33	1s21	24n35	1n58	17n51	0s11	4n32	1n23	4n 7	2s19	18n 8	0n39

Julian Day Number = 2375329.5, Delta T = 16.20 sec
 Ecliptic obliquity = 23°27'51, Nutation = 0°00'05
 Ayanamsha: Fagan/Bradley = 21°49'37, Lahiri = 20°56'37Greg. Calendar

SWISS EPHEMERIS for the year 1791

JUNE 1791

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
W 1	16 37 39	10II21'03	0II44	17°R 9	16♁10	21♁44	21♁50	15°Y59	11♁ 0	25°R12	22°R 5	20°R57	19♁19	25♁59	7♁ 3
T 2	16 41 35	11°18'30	12°35	16II40	17°21	22°27	21°53	16° 4	11° 2	25♁11	22♁ 5	20♁50	19°15	26° 5	7° 9
F 3	16 45 32	12°15'57	24°31	16° 9	18°31	23°10	21°55	16°10	11° 4	25°10	22° 5	20°40	19°12	26°12	7°15
S 4	16 49 29	13°13'22	6♁34	15°36	19°42	23°53	21°58	16°15	11° 6	25° 9	22° 4	20°31	19° 9	26°19	7°21
S 5	16 53 25	14°10'46	18°45	15° 3	20°52	24°37	22° 1	16°20	11° 9	25° 8	22° 4	20°21	19° 6	26°25	7°27
M 6	16 57 22	15° 8'10	1♁ 5	14°29	22° 2	25°20	22° 4	16°25	11°11	25° 7	22° 4	20°13	19° 3	26°32	7°33
T 7	17 1 18	16° 5'32	13°36	13°56	23°12	26° 3	22° 8	16°30	11°14	25° 6	22° 3	20° 6	19° 0	26°39	7°39
W 8	17 5 15	17° 2'53	26°22	13°24	24°22	26°45	22°11	16°35	11°16	25° 6	22° 3	20° 2	18°56	26°45	7°45
T 9	17 9 11	18° 0'14	9♁24	12°53	25°32	27°28	22°15	16°40	11°19	25° 5	22° 3	20° 0	18°53	26°52	7°51
F 10	17 13 8	18°57'33	22°46	12°24	26°42	28°11	22°19	16°45	11°21	25° 4	22° 2	20°D 0	18°50	26°59	7°57
S 11	17 17 4	19°54'51	6♁29	11°57	27°52	28°54	22°23	16°49	11°24	25° 3	22° 2	20° 0	18°47	27° 5	8° 3
S 12	17 21 1	20°52'09	20°36	11°33	29° 1	29°37	22°27	16°54	11°27	25° 2	22° 1	20°R 1	18°44	27°12	8° 9
M13	17 24 58	21°49'25	5♁ 6	11°12	0♁11	0II19	22°31	16°59	11°29	25° 2	22° 1	20° 0	18°41	27°19	8°15
T 14	17 28 54	22°46'41	19°55	10°55	1°20	1° 2	22°35	17° 3	11°32	25° 1	22° 0	19°57	18°37	27°25	8°21
W15	17 32 51	23°43'56	4♁59	10°42	2°30	1°44	22°40	17° 8	11°35	25° 0	22° 0	19°51	18°34	27°32	8°28
T 16	17 36 47	24°41'11	20° 8	10°34	3°39	2°27	22°45	17°12	11°38	25° 0	21°59	19°44	18°31	27°39	8°34
F 17	17 40 44	25°38'24	5♁13	10°29	4°48	3° 9	22°50	17°16	11°40	24°59	21°58	19°35	18°28	27°45	8°40
S 18	17 44 40	26°35'38	20° 4	10°D29	5°57	3°52	22°55	17°20	11°43	24°58	21°58	19°25	18°25	27°52	8°46
S 19	17 48 37	27°32'51	4♁32	10°34	7° 6	4°34	23° 0	17°25	11°46	24°58	21°57	19°16	18°21	27°59	8°52
M20	17 52 33	28°30'04	18°33	10°43	8°15	5°16	23° 5	17°29	11°49	24°57	21°57	19° 9	18°18	28° 5	8°59
T 21	17 56 30	29°27'17	2♁ 5	10°57	9°24	5°58	23°11	17°32	11°52	24°57	21°56	19° 3	18°15	28°12	9° 5
W22	18 0 27	0♁24'30	15° 8	11°16	10°32	6°40	23°16	17°36	11°55	24°56	21°55	19° 1	18°12	28°19	9°11
T 23	18 4 23	1°21'42	27°46	11°39	11°41	7°23	23°22	17°40	11°58	24°56	21°54	19°D 0	18° 9	28°26	9°17
F 24	18 8 20	2°18'55	10°Y 5	12° 7	12°49	8° 5	23°28	17°44	12° 1	24°55	21°54	19° 0	18° 6	28°32	9°24
S 25	18 12 16	3°16'07	22° 8	12°40	13°58	8°47	23°34	17°47	12° 4	24°55	21°53	19°R 0	18° 2	28°39	9°30
S 26	18 16 13	4°13'20	4♁ 1	13°17	15° 6	9°28	23°40	17°51	12° 7	24°55	21°52	18°59	17°59	28°46	9°36
M27	18 20 9	5°10'33	15°49	13°59	16°14	10°10	23°47	17°54	12°10	24°54	21°51	18°56	17°56	28°52	9°43
T 28	18 24 6	6° 7'46	27°37	14°46	17°22	10°52	23°53	17°58	12°13	24°54	21°50	18°51	17°53	28°59	9°49
W29	18 28 2	7° 4'59	9II28	15°37	18°29	11°34	24° 0	18° 1	12°17	24°54	21°50	18°42	17°50	29° 6	9°55
T 30	18 31 59	8♁ 2'12	21II25	16II32	19♁37	12II16	24II 7	18°Y 4	12♁20	24♁54	21♁49	18♁32	17♁47	29♁12	10♁ 2

Day	☉		☽		♀		♁		♂		♃		♅		♁		♁		♁		♁			
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat		
W 1	22n 1	17n 7	3s17	21n13	1s38	24n27	1n59	18n 3	0s11	4n31	1n23	4n 9	2s19	18n 7	0n39	8s 6	1n47	23s16	9s40	8s11	7s34	16n17	17n 8	6s 9
T 2	22 9	18 21	4 1	20 53	1 55	24 19	2 0	18 14	0 10	4 29	1 23	4 11	2 19	18 7	0 39	8 6	1 47	23 17	9 40	8 8	7 33	16 17	17 8	6 9
F 3	22 17	18 46	4 35	20 33	2 12	24 10	2 1	18 26	0 9	4 28	1 22	4 13	2 19	18 6	0 39	8 5	1 47	23 17	9 40	8 5	7 32	16 18	17 7	6 9
S 4	22 25	18 21	4 57	20 13	2 28	24 1	2 1	18 37	0 9	4 27	1 22	4 15	2 20	18 5	0 39	8 5	1 47	23 18	9 41	8 1	7 30	16 19	17 7	6 9
S 5	22 31	17 6	5 6	19 54	2 44	23 51	2 2	18 49	0 8	4 25	1 22	4 17	2 20	18 5	0 39	8 5	1 47	23 18	9 41	7 58	7 29	16 20	17 7	6 9
M 6	22 38	15 3	5 0	19 36	2 59	23 40	2 2	19 0	0 7	4 24	1 22	4 18	2 20	18 4	0 39	8 4	1 47	23 18	9 41	7 54	7 28	16 21	17 7	6 9
T 7	22 44	12 16	4 41	19 18	3 13	23 29	2 3	19 11	0 7	4 22	1 22	4 20	2 20	18 3	0 39	8 4	1 47	23 19	9 41	7 52	7 27	16 22	17 7	6 8
W 8	22 50	8 52	4 7	19 2	3 26	23 17	2 3	19 21	0 6	4 21	1 21	4 22	2 20	18 3	0 39	8 4	1 47	23 19	9 42	7 50	7 26	16 23	17 6	6 8
T 9	22 55	4 58	3 20	18 46	3 37	23 4	2 3	19 32	0 5	4 19	1 21	4 24	2 21	18 2	0 39	8 3	1 47	23 20	9 42	7 50	7 24	16 23	17 6	6 8
F 10	23 0	0 43	2 20	18 32	3 48	22 51	2 3	19 42	0 5	4 18	1 21	4 25	2 21	18 1	0 39	8 3	1 47	23 20	9 42	7 49	7 23	16 24	17 6	6 8
S 11	23 5	3s41	1 12	18 20	3 57	22 37	2 3	19 52	0 4	4 16	1 21	4 27	2 21	18 0	0 39	8 3	1 47	23 20	9 43	7 50	7 22	16 25	17 6	6 8
S 12	23 9	8 0	0n 3	18 9	4 5	22 23	2 3	20 2	0 3	4 14	1 20	4 28	2 21	18 0	0 39	8 3	1 47	23 21	9 43	7 50	7 21	16 26	17 6	6 8
M13	23 13	11 59	1 20	18 0	4 11	22 8	2 3	20 12	0 3	4 12	1 20	4 30	2 21	17 59	0 39	8 3	1 47	23 21	9 43	7 50	7 20	16 27	17 5	6 8
T 14	23 16	15 17	2 33	17 52	4 17	21 52	2 3	20 21	0 2	4 10	1 20	4 31	2 22	17 58	0 39	8 2	1 47	23 22	9 43	7 48	7 18	16 28	17 5	6 8
W15	23 19	17 37	3 36	17 47	4 20	21 36	2 2	20 30	0 1	4 8	1 20	4 33	2 22	17 57	0 39	8 2	1 47	23 22	9 44	7 46	7 17	16 28	17 5	6 8
T 16	23 21	18 42	4 24	17 43	4 23	21 20	2 2	20 40	0 1	4 6	1 20	4 34	2 22	17 57	0 39	8 2	1 47	23 23	9 44	7 44	7 16	16 29	17 4	6 8
F 17	23 24	18 28	4 54	17 41	4 24	21 3	2 1	20 48	0 0	4 4	1 19	4 36	2 22	17 56	0 39	8 2	1 46	23 23	9 44	7 40	7 15	16 30	17 4	6 7
S 18	23 25	16 58	5 3	17 42	4 24	20 45	2 0	20 57	0n 1	4 2	1 19	4 37	2 23	17 55	0 39	8 2	1 46	23 24	9 45	7 36	7 13	16 31	17 4	6 7
S 19	23 26	14 24	4 53	17 44	4 22	20 27	2 0	21 6	0 1	3 59	1 19	4 38	2 23	17 54	0 39	8 1	1 46	23 24	9 45	7 33	7 12	16 32	17 3	6 7
M20	23 27	11 5	4 25	17 47	4 20	20 8	1 59	21 14	0 2	3 57	1 19	4 40	2 23	17 53	0 39	8 1	1 46	23 25	9 45	7 30	7 11	16 32	17 3	6 7
T 21	23 28	7 17	3 42	17 53	4 16	19 49	1 58	21 22	0 3	3 55	1 18	4 41	2 23	17 52	0 39	8 1	1 46	23 25	9 45	7 28	7 10	16 33	17 3	6 7
W22	23 28	3 15	2 50	18 0	4 11	19 29	1 57	21 30	0 3	3 52	1 18	4 42	2 24	17 52	0 39	8 1	1 46	23 25	9 46	7 27	7 9	16 34	17 2	6 7
T 23	23 27	0n48	1 50	18 9	4 6	19 9	1 55	21 38	0 4	3 50	1 18	4 43	2 24	17 51	0 39	8 1	1 46	23 26	9 46	7 27	7 7	16 35	17 2	6 7
F 24	23 27	4 43	0 47	18 19	3 59	18 48	1 54	21 45	0 5	3 47	1 18	4 45	2 24	17 50	0 39	8 1	1 46	23 26	9 46	7 27	7 6	16 36	17 2	6 7
S 25	23 25	8 22	0s17	18 30	3 52	18 27	1 53	21 53	0 5	3 45	1 18	4 46	2 24	17 49	0 39	8 1	1 46	23 27	9 46	7 27	7 5	16 36	17 1	6 7
S 26	23 24	11 38	1 19	18 43	3 44	18 6	1 51	22 0	0 6	3 42	1 17	4 47	2 25	17 48	0 39	8 1	1 46	23 27	9 47	7 26	7 4	16 37	17 1	6 7
M27	23 22	14 24	2 10	18 57	3 35	17 44	1 50	22 6	0 7	3 39	1 17	4 48	2 25	17 47	0 39	8 1	1 46	23 28	9 47	7 25	7 3	16 38	17 0	6 7
T 28	23 19	16 34	3 10	19 11	3 25	17 21	1 48	22 13	0 7	3 36	1 17	4 49	2 25	17 46	0 39	8 1	1 46	23 28	9 47	7 23	7 1	16 39	17 0	6 7
W29	23 16	18 2	3 54	19 27	3 15	16 59	1 46	22 20	0 8	3 34	1 17	4 50	2 25	17 45	0 39	8 0	1 46	23 29	9 47	7 20	7 0	16 39	16 59	6 7
T 30																								

SWISS EPHEMERIS for the year 1791

JULY 1791

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
F 1	18 35 56	8 ^h 59 ^m 25 ^s	3 ^h 30 ^m	17 ^h 32 ^m	20 ^h 04 ^m	12 ^h 57 ^m	24 ^h 14 ^m	18 ^h 07 ^m	12 ^h 23 ^m	24 ^h R53	21 ^h R48	18 ^h R19	17 ^h 43 ^m	29 ^h 19 ^m	10 ^h 58 ^m	8	
S 2	18 39 52	9 ^h 56 ^m 38 ^s	15 ^h 43 ^m	18 ^h 36 ^m	21 ^h 52 ^m	13 ^h 39 ^m	24 ^h 21 ^m	18 ^h 10 ^m	12 ^h 26 ^m	24 ^h 53	21 ^h 47	18 ^h 6	17 ^h 40 ^m	29 ^h 26 ^m	10 ^h 14 ^m		
S 3	18 43 49	10 ^h 53 ^m 51 ^s	28 ^h 7 ^m	19 ^h 44 ^m	22 ^h 59 ^m	14 ^h 20 ^m	24 ^h 28 ^m	18 ^h 13 ^m	12 ^h 30 ^m	24 ^h 53	21 ^h 46	17 ^h 53	17 ^h 37 ^m	29 ^h 32 ^m	10 ^h 21 ^m		
M 4	18 47 45	11 ^h 51 ^m 04 ^s	10 ^h 04 ^m	20 ^h 56 ^m	24 ^h 7 ^m	15 ^h 2 ^m	24 ^h 35 ^m	18 ^h 16 ^m	12 ^h 33 ^m	24 ^h 53	21 ^h 45	17 ^h 41	17 ^h 34 ^m	29 ^h 39 ^m	10 ^h 27 ^m		
T 5	18 51 42	12 ^h 48 ^m 17 ^s	23 ^h 27 ^m	22 ^h 13 ^m	25 ^h 14 ^m	15 ^h 43 ^m	24 ^h 43 ^m	18 ^h 19 ^m	12 ^h 36 ^m	24 ^h 53	21 ^h 44	17 ^h 32	17 ^h 31 ^m	29 ^h 46 ^m	10 ^h 33 ^m		
W 6	18 55 38	13 ^h 45 ^m 30 ^s	6 ^h 23 ^m	23 ^h 33 ^m	26 ^h 20 ^m	16 ^h 25 ^m	24 ^h 50 ^m	18 ^h 21 ^m	12 ^h 40 ^m	24 ^h 53	21 ^h 43	17 ^h 26	17 ^h 27 ^m	29 ^h 52 ^m	10 ^h 40 ^m		
T 7	18 59 35	14 ^h 42 ^m 43 ^s	19 ^h 33 ^m	24 ^h 58 ^m	27 ^h 27 ^m	17 ^h 6 ^m	24 ^h 58 ^m	18 ^h 24 ^m	12 ^h 43 ^m	24 ^h D53	21 ^h 42	17 ^h 22	17 ^h 24 ^m	29 ^h 59 ^m	10 ^h 46 ^m		
F 8	19 3 31	15 ^h 39 ^m 55 ^s	2 ^h 57 ^m	26 ^h 26 ^m	28 ^h 34 ^m	17 ^h 47 ^m	25 ^h 6 ^m	18 ^h 26 ^m	12 ^h 46 ^m	24 ^h 53	21 ^h 41	17 ^h 20	17 ^h 21 ^m	0 ^h 11 ^m	10 ^h 52 ^m		
S 9	19 7 28	16 ^h 37 ^m 08 ^s	16 ^h 38 ^m	27 ^h 58 ^m	29 ^h 40 ^m	18 ^h 28 ^m	25 ^h 13 ^m	18 ^h 28 ^m	12 ^h 50 ^m	24 ^h 53	21 ^h 40	17 ^h 20	17 ^h 18 ^m	0 ^h 12 ^m	10 ^h 59 ^m		
S 10	19 11 25	17 ^h 34 ^m 20 ^s	0 ^h 36 ^m	29 ^h 34 ^m	0 ^h 46 ^m	19 ^h 9 ^m	25 ^h 21 ^m	18 ^h 31 ^m	12 ^h 53 ^m	24 ^h 53	21 ^h 39	17 ^h 20	17 ^h 15 ^m	0 ^h 19 ^m	11 ^h 5 ^m		
M11	19 15 21	18 ^h 31 ^m 33 ^s	14 ^h 51 ^m	1 ^h 52 ^m	1 ^h 52 ^m	19 ^h 50 ^m	25 ^h 30 ^m	18 ^h 33 ^m	12 ^h 57 ^m	24 ^h 53	21 ^h 38	17 ^h 19	17 ^h 12 ^m	0 ^h 26 ^m	11 ^h 12 ^m		
T 12	19 19 18	19 ^h 28 ^m 46 ^s	29 ^h 23 ^m	2 ^h 57 ^m	2 ^h 58 ^m	20 ^h 31 ^m	25 ^h 38 ^m	18 ^h 35 ^m	13 ^h 0 ^m	24 ^h 53	21 ^h 37	17 ^h 15	17 ^h 8 ^m	0 ^h 32 ^m	11 ^h 18 ^m		
W13	19 23 14	20 ^h 25 ^m 58 ^s	14 ^h 47 ^m	4 ^h 44 ^m	4 ^h 4 ^m	21 ^h 12 ^m	25 ^h 46 ^m	18 ^h 37 ^m	13 ^h 4 ^m	24 ^h 54	21 ^h 36	17 ^h 9 ^m	17 ^h 5 ^m	0 ^h 39 ^m	11 ^h 24 ^m		
T 14	19 27 11	21 ^h 23 ^m 11 ^s	28 ^h 7 ^m	6 ^h 33 ^m	5 ^h 9 ^m	21 ^h 53 ^m	25 ^h 55 ^m	18 ^h 38 ^m	13 ^h 7 ^m	24 ^h 54	21 ^h 35	17 ^h 0 ^m	17 ^h 2 ^m	0 ^h 46 ^m	11 ^h 30 ^m		
F 15	19 31 7	22 ^h 20 ^m 25 ^s	13 ^h 34 ^m	8 ^h 26 ^m	6 ^h 14 ^m	22 ^h 34 ^m	26 ^h 3 ^m	18 ^h 40 ^m	13 ^h 11 ^m	24 ^h 54	21 ^h 34	16 ^h 50	16 ^h 59 ^m	0 ^h 52 ^m	11 ^h 37 ^m		
S 16	19 35 4	23 ^h 17 ^m 38 ^s	28 ^h 25 ^m	10 ^h 21 ^m	7 ^h 19 ^m	23 ^h 15 ^m	26 ^h 12 ^m	18 ^h 42 ^m	13 ^h 14 ^m	24 ^h 54	21 ^h 33	16 ^h 38	16 ^h 56 ^m	0 ^h 59 ^m	11 ^h 43 ^m		
S 17	19 39 1	24 ^h 14 ^m 52 ^s	12 ^h 46 ^m	12 ^h 19 ^m	8 ^h 24 ^m	23 ^h 56 ^m	26 ^h 21 ^m	18 ^h 43 ^m	13 ^h 18 ^m	24 ^h 55	21 ^h 31	16 ^h 28	16 ^h 53 ^m	1 ^h 6 ^m	11 ^h 49 ^m		
M18	19 42 57	25 ^h 12 ^m 07 ^s	26 ^h 43 ^m	14 ^h 19 ^m	9 ^h 29 ^m	24 ^h 36 ^m	26 ^h 30 ^m	18 ^h 45 ^m	13 ^h 21 ^m	24 ^h 55	21 ^h 30	16 ^h 19	16 ^h 49 ^m	1 ^h 13 ^m	11 ^h 56 ^m		
T 19	19 46 54	26 ^h 9 ^m 22 ^s	10 ^h 14 ^m	16 ^h 21 ^m	10 ^h 33 ^m	25 ^h 17 ^m	26 ^h 39 ^m	18 ^h 46 ^m	13 ^h 25 ^m	24 ^h 55	21 ^h 29	16 ^h 13	16 ^h 46 ^m	1 ^h 19 ^m	12 ^h 2 ^m		
W20	19 50 50	27 ^h 6 ^m 38 ^s	23 ^h 19 ^m	18 ^h 25 ^m	11 ^h 38 ^m	25 ^h 57 ^m	26 ^h 48 ^m	18 ^h 47 ^m	13 ^h 29 ^m	24 ^h 56	21 ^h 28	16 ^h 9 ^m	16 ^h 43 ^m	1 ^h 26 ^m	12 ^h 8 ^m		
T 21	19 54 47	28 ^h 3 ^m 55 ^s	5 ^h 59 ^m	20 ^h 30 ^m	12 ^h 42 ^m	26 ^h 38 ^m	26 ^h 57 ^m	18 ^h 48 ^m	13 ^h 32 ^m	24 ^h 56	21 ^h 27	16 ^h 7 ^m	16 ^h 40 ^m	1 ^h 33 ^m	12 ^h 14 ^m		
F 22	19 58 43	29 ^h 1 ^m 13 ^s	18 ^h 19 ^m	22 ^h 36 ^m	13 ^h 45 ^m	27 ^h 18 ^m	27 ^h 6 ^m	18 ^h 49 ^m	13 ^h 36 ^m	24 ^h 57	21 ^h 26	16 ^h D 7	16 ^h 37 ^m	1 ^h 39 ^m	12 ^h 21 ^m		
S 23	20 2 40	29 ^h 58 ^m 32 ^s	0 ^h 24 ^m	24 ^h 42 ^m	14 ^h 49 ^m	27 ^h 59 ^m	27 ^h 16 ^m	18 ^h 50 ^m	13 ^h 39 ^m	24 ^h 57	21 ^h 24	16 ^h R 7	16 ^h 33 ^m	1 ^h 46 ^m	12 ^h 27 ^m		
S 24	20 6 36	0 ^h 55 ^m 51 ^s	12 ^h 19 ^m	26 ^h 49 ^m	15 ^h 52 ^m	28 ^h 39 ^m	27 ^h 25 ^m	18 ^h 51 ^m	13 ^h 43 ^m	24 ^h 58	21 ^h 23	16 ^h 6 ^m	16 ^h 30 ^m	1 ^h 53 ^m	12 ^h 33 ^m		
M25	20 10 33	1 ^h 53 ^m 12 ^s	24 ^h 8 ^m	28 ^h 56 ^m	16 ^h 55 ^m	29 ^h 19 ^m	27 ^h 35 ^m	18 ^h 52 ^m	13 ^h 47 ^m	24 ^h 58	21 ^h 22	16 ^h 4 ^m	16 ^h 27 ^m	1 ^h 59 ^m	12 ^h 39 ^m		
T 26	20 14 29	2 ^h 50 ^m 34 ^s	5 ^h 58 ^m	1 ^h 3 ^m	17 ^h 58 ^m	29 ^h 59 ^m	27 ^h 45 ^m	18 ^h 52 ^m	13 ^h 50 ^m	24 ^h 59	21 ^h 21	16 ^h 0 ^m	16 ^h 24 ^m	2 ^h 6 ^m	12 ^h 45 ^m		
W27	20 18 26	3 ^h 47 ^m 56 ^s	17 ^h 53 ^m	3 ^h 9 ^m	19 ^h 1 ^m	0 ^h 54 ^m	27 ^h 54 ^m	18 ^h 53 ^m	13 ^h 54 ^m	25 ^h 0	21 ^h 20	15 ^h 53	16 ^h 21 ^m	2 ^h 13 ^m	12 ^h 51 ^m		
T 28	20 22 23	4 ^h 45 ^m 20 ^s	29 ^h 56 ^m	5 ^h 14 ^m	20 ^h 3 ^m	1 ^h 20 ^m	28 ^h 4 ^m	18 ^h 53 ^m	13 ^h 58 ^m	25 ^h 0	21 ^h 18	15 ^h 43	16 ^h 18 ^m	2 ^h 19 ^m	12 ^h 57 ^m		
F 29	20 26 19	5 ^h 42 ^m 45 ^s	12 ^h 59 ^m	7 ^h 19 ^m	21 ^h 5 ^m	2 ^h 0 ^m	28 ^h 14 ^m	18 ^h 54 ^m	14 ^h 2 ^m	25 ^h 1	21 ^h 17	15 ^h 32	16 ^h 14 ^m	2 ^h 26 ^m	13 ^h 4 ^m		
S 30	20 30 16	6 ^h 40 ^m 11 ^s	24 ^h 36 ^m	9 ^h 22 ^m	22 ^h 7 ^m	2 ^h 40 ^m	28 ^h 24 ^m	18 ^h 54 ^m	14 ^h 5 ^m	25 ^h 2	21 ^h 16	15 ^h 20	16 ^h 11 ^m	2 ^h 33 ^m	13 ^h 10 ^m		
S 31	20 34 12	7 ^h 37 ^m 37 ^s	7 ^h 15 ^m	11 ^h 25 ^m	23 ^h 8 ^m	3 ^h 52 ^m	28 ^h 35 ^m	18 ^h R54	14 ^h 9 ^m	25 ^h 3	21 ^h 14	15 ^h 9 ^m	16 ^h 8 ^m	2 ^h 39 ^m	13 ^h 51 ^m		

Day	☉		☽		♀		♂		♂		♂		♂		♂		♂		♂					
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat				
F 1	23n10	18n35	4s51	20n 0	2s53	16n12	1n42	22n32	0n 9	3n28	1n16	4n52	2s26	17n44	0n39	8s 0	1n46	23s30	9s48	7s11	6s58	16n41	16n58	6s 7
S 2	23 5 17	34 5	0 20	17 2	42 15	48 1	40 22	38 0	10 3	25 1	16 4	53 2	26 17	43 0	39 8	0 1	46 23	31 9	48 7	6 6	56 16	42 16	58 6	7 7
S 3	23 1 15	44 6	56 20	35 2	30 15	24 1	37 22	43 0	11 3	22 1	16 4	54 2	26 17	42 0	39 8	0 1	46 23	31 9	48 7	7 1	55 16	43 16	57 6	7 7
M 4	22 56 13	8 4	37 20	52 2	18 15	0 1	35 22	49 0	11 3	19 1	16 4	54 2	26 17	41 0	39 8	0 1	46 23	32 9	49 6	57 6	54 16	43 16	57 6	7 7
T 5	22 51 9	52 4	4 21	9 2	5 14	35 1	33 22	54 0	12 3	16 1	16 4	55 2	27 17	40 0	39									

SWISS EPHEMERIS for the year 1791

AUGUST 1791

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	20 38 9	8♂35°05	20♂ 7	13♂26	24♂10	4♂ 0	28♂45	18♂R54	14♂13	25♂ 3	21♂R13	14♂R58	16♂ 5	2II46	13♂22
T 2	20 42 5	9°32'33	3♂12	15°26	25°10	4°39	28°55	18♂Y54	14°16	25° 4	21♂R12	14♂50	16° 2	2°53	13°28
W 3	20 46 2	10°30'03	16°28	17°25	26°11	5°19	29° 6	18°54	14°20	25° 5	21°11	14°44	15°59	3° 0	13°34
T 4	20 49 58	11°27'33	29°55	19°22	27°11	5°59	29°16	18°53	14°24	25° 6	21° 9	14°41	15°55	3° 6	13°39
F 5	20 53 55	12°25'04	13♂33	21°17	28°11	6°39	29°27	18°53	14°28	25° 7	21° 8	14°D40	15°52	3°13	13°45
S 6	20 57 52	13°22'35	27°21	23°11	29°11	7°18	29°37	18°52	14°31	25° 8	21° 7	14°41	15°49	3°20	13°51
S 7	21 1 48	14°20'08	11♂19	25° 4	0♂10	7°58	29°48	18°52	14°35	25° 9	21° 5	14°R41	15°46	3°26	13°57
M 8	21 5 45	15°17'41	25°27	26°55	1° 9	8°37	29°59	18°51	14°39	25°10	21° 4	14°41	15°43	3°33	14° 3
T 9	21 9 41	16°15'16	9♂44	28°44	2° 7	9°16	0♂10	18°50	14°42	25°11	21° 3	14°38	15°39	3°40	14° 9
W10	21 13 38	17°12'51	24° 7	0♂32	3° 5	9°56	0°21	18°49	14°46	25°12	21° 1	14°34	15°36	3°46	14°14
T 11	21 17 34	18°10'27	8♂33	2°19	4° 3	10°35	0°32	18°48	14°50	25°13	21° 0	14°28	15°33	3°53	14°20
F 12	21 21 31	19° 8'04	22°57	4° 4	5° 0	11°14	0°43	18°47	14°54	25°14	20°59	14°20	15°30	4° 0	14°26
S 13	21 25 27	20° 5'43	7♂12	5°48	5°57	11°53	0°54	18°46	14°57	25°15	20°57	14°11	15°27	4° 6	14°31
S 14	21 29 24	21° 3'22	21°13	7°30	6°53	12°33	1° 5	18°44	15° 1	25°16	20°56	14° 3	15°24	4°13	14°37
M15	21 33 21	22° 1'03	4♂56	9°10	7°49	13°12	1°16	18°43	15° 5	25°18	20°55	13°56	15°20	4°20	14°42
T 16	21 37 17	22°58'45	18°17	10°49	8°44	13°51	1°28	18°41	15° 8	25°19	20°53	13°51	15°17	4°26	14°48
W17	21 41 14	23°56'29	1Y16	12°27	9°39	14°30	1°39	18°40	15°12	25°20	20°52	13°48	15°14	4°33	14°53
T 18	21 45 10	24°54'14	13°55	14° 4	10°33	15° 8	1°51	18°38	15°16	25°21	20°51	13°D47	15°11	4°40	14°59
F 19	21 49 7	25°52'01	26°15	15°39	11°27	15°47	2° 2	18°36	15°20	25°23	20°50	13°48	15° 8	4°47	15° 4
S 20	21 53 3	26°49'49	8♂20	17°12	12°20	16°26	2°14	18°34	15°23	25°24	20°48	13°49	15° 4	4°53	15°10
S 21	21 57 0	27°47'39	20°16	18°44	13°13	17° 5	2°26	18°32	15°27	25°25	20°47	13°50	15° 1	5° 0	15°15
M22	22 0 56	28°45'31	2II 8	20°15	14° 5	17°43	2°37	18°30	15°31	25°27	20°46	13°R51	14°58	5° 7	15°20
T 23	22 4 53	29°43'25	13°59	21°44	14°56	18°22	2°49	18°28	15°34	25°28	20°44	13°49	14°55	5°13	15°25
W24	22 8 50	0♂41'21	25°56	23°12	15°47	19° 0	3° 1	18°25	15°38	25°30	20°43	13°46	14°52	5°20	15°30
T 25	22 12 46	1°39'18	8♂ 3	24°39	16°37	19°39	3°13	18°23	15°41	25°31	20°42	13°42	14°49	5°27	15°36
F 26	22 16 43	2°37'18	20°23	26° 4	17°26	20°17	3°25	18°21	15°45	25°33	20°40	13°36	14°45	5°33	15°41
S 27	22 20 39	3°35'19	2♂59	27°27	18°15	20°56	3°37	18°18	15°49	25°34	20°39	13°29	14°42	5°40	15°46
S 28	22 24 36	4°33'21	15°52	28°49	19° 3	21°34	3°49	18°15	15°52	25°36	20°38	13°22	14°39	5°47	15°51
M29	22 28 32	5°31'26	29° 2	0♂10	19°50	22°12	4° 1	18°13	15°56	25°37	20°37	13°16	14°36	5°53	15°55
T 30	22 32 29	6°29'32	12♂28	1°28	20°37	22°50	4°13	18°10	15°59	25°39	20°35	13°11	14°33	6° 0	16° 0
W31	22 36 25	7♂27'39	26♂ 8	2♂46	21♂22	23♂29	4♂25	18♂Y 7	16♂ 3	25♂40	20♂34	13♂ 8	14♂30	6II 7	16♂ 5

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
M 1	18n 8	10n52	4s 8	18n30	1n47	2n 4	0s17	23n55	0n31	1n35	1n11	5n 2	2s34	17n12	0n39
T 2	17 53	7 12	3 22	17 55	1 46	1 34	0 23	23 54	0 31	1 31	1 11	5 1	2 35	17 11	0 39
W 3	17 37	3 8	2 24	17 18	1 45	1 5	0 28	23 53	0 32	1 27	1 11	5 1	2 35	17 10	0 39
T 4	17 22	1s10	1 18	16 40	1 43	0 36	0 34	23 52	0 33	1 22	1 11	5 1	2 35	17 9	0 39
F 5	17 6	5 27	0 6	16 1	1 41	0 7	0 40	23 51	0 33	1 18	1 11	5 0	2 36	17 8	0 39
S 6	16 49	9 30	1n 7	15 21	1 38	0s23	0 46	23 50	0 34	1 14	1 10	5 0	2 36	17 7	0 39
S 7	16 33	13 4	2 17	14 40	1 35	0 52	0 52	23 48	0 35	1 9	1 10	4 59	2 36	17 6	0 39
M 8	16 16	15 54	3 20	13 59	1 31	1 21	0 58	23 46	0 36	1 5	1 10	4 59	2 36	17 4	0 39
T 9	15 59	17 48	4 11	13 17	1 27	1 50	1 4	23 45	0 36	1 0	1 10	4 58	2 37	17 3	0 39
W10	15 42	18 34	4 46	12 34	1 22	2 19	1 11	23 42	0 37	0 56	1 10	4 58	2 37	17 2	0 39
T 11	15 24	18 8	5 4	11 52	1 17	2 47	1 17	23 40	0 38	0 51	1 10	4 57	2 37	17 1	0 39
F 12	15 6	16 33	5 2	11 8	1 12	3 16	1 24	23 37	0 38	0 47	1 10	4 56	2 37	17 0	0 39
S 13	14 48	13 57	4 41	10 25	1 6	3 45	1 30	23 35	0 39	0 42	1 10	4 55	2 38	16 59	0 39
S 14	14 30	10 35	4 4	9 41	1 0	4 13	1 37	23 32	0 40	0 38	1 10	4 55	2 38	16 58	0 39
M15	14 11	6 43	3 13	8 58	0 53	4 42	1 44	23 29	0 40	0 33	1 9	4 54	2 38	16 57	0 39
T 16	13 52	2 36	2 13	8 14	0 47	5 10	1 51	23 25	0 41	0 29	1 9	4 53	2 39	16 56	0 39
W17	13 33	1n32	1 7	7 30	0 40	5 38	1 58	23 22	0 42	0 24	1 9	4 52	2 39	16 55	0 39
T 18	13 14	5 29	0s 1	6 47	0 33	6 6	2 5	23 18	0 43	0 19	1 9	4 51	2 39	16 54	0 39
F 19	12 55	9 6	1 7	6 3	0 25	6 33	2 12	23 15	0 43	0 15	1 9	4 50	2 39	16 52	0 39
S 20	12 35	12 16	2 9	5 20	0 17	7 1	2 19	23 11	0 44	0 10	1 9	4 49	2 40	16 51	0 39
S 21	12 15	14 52	3 4	4 37	0 10	7 28	2 27	23 7	0 45	0 5	1 9	4 48	2 40	16 50	0 39
M22	11 55	16 49	3 52	3 54	0 2	7 55	2 34	23 2	0 45	0 0	1 9	4 47	2 40	16 49	0 39
T 23	11 35	18 3	4 29	3 11	0s 6	8 22	2 41	22 58	0 46	0s 4	1 9	4 46	2 40	16 48	0 39
W24	11 14	18 29	4 55	2 29	0 15	8 49	2 49	22 53	0 47	0 9	1 9	4 45	2 40	16 47	0 39
T 25	10 54	18 6	5 8	1 47	0 23	9 15	2 56	22 48	0 47	0 14	1 8	4 44	2 41	16 46	0 39
F 26	10 33	16 51	5 7	1 5	0 32	9 41	3 4	22 43	0 48	0 19	1 8	4 43	2 41	16 45	0 39
S 27	10 12	14 46	4 52	0 24	0 40	10 7	3 12	22 38	0 49	0 24	1 8	4 42	2 41	16 44	0 39
S 28	9 51	11 56	4 22	0s17	0 49	10 32	3 19	22 33	0 49	0 28	1 8	4 41	2 41	16 43	0 39
M29	9 30	8 26	3 37	0 57	0 58	10 58	3 27	22 27	0 50	0 33	1 8	4 39	2 42	16 42	0 39
T 30	9 8	4 26	2 39	1 36	1 6	11 23	3 35	22 22	0 51	0 38	1 8	4 38	2 42	16 41	0 39
W31	8n47	0n 8	1s31	2s15	1s15	11s47	3s43	22n16	0s52	0s43	1n 8	4n37	2s42	16n40	0n39

Julian Day Number = 2375421.5, Delta T = 15.93 sec
 Ecliptic obliquity = 23°27'50, Nutation = 0°00'06
 Ayanamsha: Fagan/Bradley = 21°49'50, Lahiri = 20°56'49Greg. Calendar

SWISS EPHEMERIS for the year 1791

SEPTEMBER 1791

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	22 40 22	8 ^h 25'49"	10 ^h 00'	4 ^h 11'	22 ^h 07'	24 ^h 07'	4 ^h 37'	18°R 4	16 ^h 06'	25 ^h 42'	20°R33	13°D 7	14 ^h 26'	6 ^h 14'	16 ^h 10'
F 2	22 44 19	9°23'59"	24° 0	5°15'	22°51'	24°45'	4°50'	18°Y 1	16°10'	25°44'	20°R32	13°D 7	14°23'	6°20'	16°15'
S 3	22 48 15	10°22'12"	8 ^h 00'	6°27'	23°34'	25°22'	5° 2	17°57'	16°13'	25°45'	20°30	13° 9	14°20'	6°27'	16°19'
S 4	22 52 12	11°20'26"	22°17'	7°37'	24°15'	26° 0	5°14'	17°54'	16°17'	25°47'	20°29	13°10	14°17'	6°34'	16°24'
M 5	22 56 8	12°18'41"	6 ^h 29'	8°45'	24°56'	26°38'	5°27'	17°51'	16°20'	25°49'	20°28	13°R11	14°14'	6°40'	16°28'
T 6	23 0 5	13°16'58"	20°40'	9°51'	25°36'	27°16'	5°39'	17°47'	16°24'	25°51'	20°27	13°11	14°10'	6°47'	16°33'
W 7	23 4 1	14°15'16"	4 ^h 39'	10°55'	26°15'	27°53'	5°52'	17°44'	16°27'	25°52'	20°25	13°10	14° 7	6°54'	16°37'
T 8	23 7 58	15°13'36"	18°54'	11°57'	26°52'	28°31'	6° 4	17°40'	16°31'	25°54'	20°24	13° 7	14° 4	7° 0	16°41'
F 9	23 11 54	16°11'58"	2 ^h 51'	12°56'	27°29'	29° 8	6°17'	17°37'	16°34'	25°56'	20°23	13° 3	14° 1	7° 7	16°46'
S 10	23 15 51	17°10'21"	16°38'	13°52'	28° 4	29°46'	6°29'	17°33'	16°37'	25°58'	20°22	13° 0	13°58'	7°14'	16°50'
S 11	23 19 48	18° 8'46"	0 ^h 13'	14°45'	28°37'	0 ^h 23'	6°42'	17°29'	16°41'	26° 0	20°21	12°56'	13°55'	7°20'	16°54'
M12	23 23 44	19° 7'12"	13°33'	15°36'	29°10'	1° 1	6°54'	17°25'	16°44'	26° 1	20°20	12°53'	13°51'	7°27'	16°58'
T 13	23 27 41	20° 5'41"	26°36'	16°23'	29°41'	1°38'	7° 7	17°22'	16°47'	26° 3	20°19	12°51'	13°48'	7°34'	17° 2
W14	23 31 37	21° 4'11"	9°Y23'	17° 6	0 ^h 10'	2°15'	7°20'	17°18'	16°50'	26° 5	20°17	12°D50	13°45'	7°41'	17° 6
T 15	23 35 34	22° 2'43"	21°53'	17°46'	0°38'	2°52'	7°33'	17°14'	16°54'	26° 7	20°16	12°50'	13°42'	7°47'	17°10'
F 16	23 39 30	23° 1'18"	4 ^h 9'	18°22'	1° 5	3°29'	7°45'	17°10'	16°57'	26° 9	20°15	12°51'	13°39'	7°54'	17°14'
S 17	23 43 27	23°59'54"	16°13'	18°53'	1°30'	4° 6	7°58'	17° 5	17° 0	26°11'	20°14	12°53'	13°36'	8° 1	17°17'
S 18	23 47 23	24°58'33"	28° 9	19°20'	1°53'	4°43'	8°11'	17° 1	17° 3	26°13'	20°13	12°54'	13°32'	8° 7	17°21'
M19	23 51 20	25°57'14"	10 ^h 11'	19°41'	2°14'	5°20'	8°24'	16°57'	17° 6	26°15'	20°12	12°55'	13°29'	8°14'	17°24'
T 20	23 55 16	26°55'57"	21°53'	19°57'	2°34'	5°57'	8°37'	16°53'	17° 9	26°17'	20°11	12°R56	13°26'	8°21'	17°28'
W21	23 59 13	27°54'42"	3 ^h 50'	20° 7	2°52'	6°34'	8°49'	16°48'	17°12'	26°19'	20°10	12°56'	13°23'	8°27'	17°31'
T 22	0 3 10	28°53'30"	15°56'	20°R11	3° 8	7°10'	9° 2	16°44'	17°15'	26°21'	20° 9	12°55'	13°20'	8°34'	17°35'
F 23	0 7 6	29°52'20"	28°17'	20° 8	3°22'	7°47'	9°15'	16°40'	17°18'	26°23'	20° 8	12°54'	13°16'	8°41'	17°38'
S 24	0 11 3	0 ^h 51'12"	10 ^h 56'	19°59'	3°34'	8°23'	9°28'	16°35'	17°21'	26°25'	20° 7	12°53'	13°13'	8°48'	17°41'
S 25	0 14 59	1°50'06"	23°55'	19°41'	3°43'	9° 0	9°41'	16°31'	17°24'	26°27'	20° 6	12°51'	13°10'	8°54'	17°44'
M26	0 18 56	2°49'03"	7 ^h 17'	19°17'	3°51'	9°36'	9°54'	16°26'	17°27'	26°29'	20° 5	12°50'	13° 7	9° 1	17°47'
T 27	0 22 52	3°48'01"	20°59'	18°45'	3°56'	10°12'	10° 7	16°22'	17°30'	26°31'	20° 5	12°49'	13° 4	9° 8	17°50'
W28	0 26 49	4°47'02"	5 ^h 11'	18° 5	4° 0	10°49'	10°20'	16°17'	17°33'	26°33'	20° 4	12°48'	13° 1	9°14'	17°53'
T 29	0 30 45	5°46'05"	19°19'	17°18'	4°R 1	11°25'	10°33'	16°12'	17°36'	26°36'	20° 3	12°D48	12°57'	9°21'	17°56'
F 30	0 34 42	6°45'10"	3 ^h 47'	16°25'	3 ^h 59'	12°01'	10°46'	16°Y 8	17°038	26°38'	20°R 2	12°D49	12°54'	9°28'	17°59'

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	8n25	4s13	0s17	2s53	1s24	12s11	3s51	22n10	0n52	0s48	1n 8	4n35	2s42	16n39	0n39	8s21	1n43	2s 2	9s55	5s11	5s42	17n23	16n 8	6s24
F 2	8 3	8 24	0n59	3 31	1 33	12 35	3 s 59	22 4	0 53	0 53	1 8	4 34	2 42	16 38	0 39	8 22	1 43	24 2	9 55	5 11	5 41	17 23	16 7	6 24
S 3	7 41	12 8	2 12	4 7	1 42	12 59	4 7	21 58	0 54	0 58	1 8	4 33	2 43	16 37	0 39	8 22	1 42	24 2	9 55	5 12	5 39	17 24	16 6	6 25
S 4	7 19	15 10	3 18	4 43	1 51	13 22	4 15	21 52	0 54	1 3	1 8	4 31	2 43	16 36	0 39	8 23	1 42	24 3	9 55	5 12	5 38	17 25	16 5	6 25
M 5	6 57	17 17	4 11	5 18	1 59	13 44	4 23	21 45	0 55	1 8	1 8	4 30	2 43	16 35	0 39	8 24	1 42	24 3	9 55	5 13	5 37	17 25	16 4	6 26
T 6	6 35	18 19	4 50	5 52	2 8	14 7	4 31	21 38	0 56	1 13	1 8	4 28	2 43	16 34	0 39	8 24	1 42	24 4	9 55	5 13	5 36	17 26	16 3	6 26
W 7	6 12	18 13	5 10	6 25	2 16	14 28	4 39	21 32	0 57	1 18	1 7	4 27	2 43	16 33	0 39	8 25	1 42	24 4	9 55	5 12	5 34	17 26	16 2	6 27
T 8	5 50	16 59	5 12	6 57	2 25	14 50	4 47	21 25	0 57	1 23	1 7	4 25	2 44	16 32	0 39	8 26	1 42	24 4	9 55	5 11	5 33	17 27	16 1	6 28
F 9	5 27	14 45	4 55	7 28	2 33	15 10	4 55	21 18	0 58	1 28	1 7	4 24	2 44	16 31	0 39	8 26	1 42	24 5	9 55	5 10	5 32	17 27	16 0	6 28
S 10	5 4	11 43	4 21	7 57	2 41	15 31	5 4	21 11	0 59	1 33	1 7	4 22	2 44	16 30	0 39	8 27	1 42	24 5	9 54	5 8	5 31	17 28	15 58	6 29
S 11	4 42	8 5	3 33	8 25	2 49	15 51	5 12	21 3	0 59	1 38	1 7	4 21	2 44	16 29	0 39	8 28	1 42	24 5	9 54	5 7	5 30	17 29	15 57	6 29
M12	4 19	4 6	2 34	8 52	2 57	16 10	5 20	20 56	1 0	1 43	1 7	4 19	2 44	16 28	0 39	8 28	1 42	24 6	9 54	5 6	5 28	17 29	15 56	6 30
T 13	3 56	0 0	1 28	9 17	3 4	16 28	5 28	20 48	1 1	1 48	1 7	4 17	2 44	16 27	0 39	8 29	1 42	24 6	9 54	5 5	5 27	17 30	15 55	6 30
W14	3 33	4n 1	0 19	9 40	3 11	16 46	5 36	20 41	1 2	1 53	1 7	4 16	2 45	16 26	0 39	8 30	1 42	24 6	9 54	5 4	5 26	17 30	15 54	6 31
T 15	3 10	7 46	0s50	10 1	3 18	17 4	5 44	20 33	1 2	1 58	1 7	4 14	2 45	16 25	0 39	8 31	1 42	24 6	9 54	5 5	5 25	17 31	15 53	6 31
F 16	2 46	11 7	1 55	10 21	3 24	17 21	5 51	20 25	1 3	2 3	1 7	4 12	2 45	16 24	0 39	8 31	1 42	24 7	9 54	5 5	5 23	17 31	15 52	6 32
S 17	2 23	13 56	2 54	10 38	3 30	17 37	5 59	20 17	1 4	2 8	1 7	4 11	2 45	16 23	0 39	8 32	1 42	24 7	9 54	5 5	5 22	17 32	15 51	6 33
S 18	2 0	16 7	3 45	10 53	3 35	17 52	6 7	20 9	1 4	2 13	1 7	4 9	2 45	16 22	0 39	8 33	1 42	24 7	9 54	5 6	5 21	17 32	15 50	6 33
M19	1 37	17 35	4 26	11 5	3 39	18 7	6 14	20 0	1 5	2 19	1 7	4 7	2 45	16 21	0 39	8 34	1 42	24 7	9 54	5 7	5 20	17 33	15 49	6 34
T 20	1 13	18 18	4 55	11 15	3 43	18 20	6 22	19 52	1 6	2 24	1 7	4 5	2 45	16 20	0 39	8 34	1 42	24 8	9 54	5 7	5 18	17 33	15 48	6 34
W21	0 50	18 12	5 12	11 21	3 46	18 33	6 29	19 44	1 7	2 29	1 7	4 4	2 46	16 19	0 39	8 35	1 42	24 8	9 54	5 7	5 17	17 34	15 47	6 35
T 22	0 26	17 17	5 16	11 24	3 48	18 46	6 36	19 35	1 7	2 34	1 7	4 2	2 46	16 18	0 39	8 36	1 42	24 8	9 53	5 7	5 16	17 35	15 46	6 36
F 23	0 3	15 32	5 5	11 24	3 48	18 57	6 43	19 26	1 8	2 39	1 7	4 0	2 46	16 17	0 39	8 37	1 42	24 8	9 53	5 6	5 15	17 35	15 45	6 36
S 24	0s20	13 1	4 39	11 20	3 48	19 7	6 49	19 17	1 9	2 44	1 7	3 58	2 46	16 17	0 40	8 37	1 42	24 9	9 53	5 5	5 13	17 36	15 44	6 37
S 25	0 44	9 48	3 59	11 12	3 46	19 17	6 56	19 9	1 9	2 49	1 7	3 57	2 46	16 16	0 40	8 38	1 42	24 9	9 53	5 5	5 12	17 36	15 43	6 37
M26	1 7	6 0	3 4	11 0	3 43	19 25	7 2	19 0	1 10	2 54	1 7	3 55	2 46	16 15	0 40	8 39	1 42	24 9	9 53	5 4	5 11	17 37	15 42	6 38
T 27	1 31	1 46	1 58	10 43	3 38	19 32	7 8	18 50	1 11	2 59	1 7	3 53	2 46	16 14	0 40	8 40	1 42	24 9	9 53	5 4	5 10	17 37	15 41	6 39
W28	1 54	2s39	0 43	10 22	3 32	19 39	7 13	18 41	1 12	3 4	1 7	3 51	2 46	16 13	0 40	8 40	1 42	24 9	9 53	5 4	5 9	17 38	15 40	6 39
T 29	2 18	7 1	0n36	9 56	3 23	19 44	7 18	18 32	1 12	3 10	1 7	3 49	2 46	16 12	0 40	8 41	1 42	24 9	9 53	5 4	5 7	17 38		

SWISS EPHEMERIS for the year 1791

OCTOBER 1791

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
S 1	0 38 39	7 ^h 44'16"	18 ^m 20"	15°R25	3°R55	12 ^h 03'37"	10 ^h 59'	16°R 3	17 ^h 04'11"	26 ^h 40'	20°R 1	12 ^h 49'	12 ^h 51'	9 ^h 34'	18 ^h 01'
S 2	0 42 35	8°43'25"	2 ^m 53"	14 ^h 21'	3 ^m 49'	13°13	11°12	15°V58	17°44	26°42	20 ^h 00'	12°49	12°48	9°41	18° 4
M 3	0 46 32	9°42'35"	17°20	13°13	3°41	13°48	11°25	15°54	17°47	26°44	20° 0	12°50	12°45	9°48	18° 7
T 4	0 50 28	10°41'48"	1 ^m 38"	12° 3	3°30	14°24	11°38	15°49	17°49	26°46	19°59	12°50	12°41	9°54	18° 9
W 5	0 54 25	11°41'02"	15°44	10°52	3°16	15° 0	11°51	15°44	17°52	26°49	19°58	12°R50	12°38	10° 1	18°11
T 6	0 58 21	12°40'17"	29°36	9°44	3° 0	15°35	12° 4	15°39	17°54	26°51	19°57	12°D50	12°35	10° 8	18°13
F 7	1 2 18	13°39'35"	13 ^m 14"	8°39	2°42	16°11	12°17	15°35	17°57	26°53	19°57	12°50	12°32	10°15	18°16
S 8	1 6 14	14°38'54"	26°37	7°40	2°22	16°46	12°30	15°30	17°59	26°55	19°56	12°50	12°29	10°21	18°18
S 9	1 10 11	15°38'15"	9 ^m 46"	6°47	1°59	17°22	12°43	15°25	18° 2	26°57	19°55	12°50	12°26	10°28	18°20
M10	1 14 8	16°37'37"	22°42	6° 4	1°34	17°57	12°56	15°20	18° 4	26°59	19°55	12°51	12°22	10°35	18°21
T 11	1 18 4	17°37'02"	5 ^m 24"	5°30	1° 8	18°32	13° 9	15°16	18° 6	27° 2	19°54	12°51	12°19	10°41	18°23
W12	1 22 1	18°36'29"	17°54	5° 7	0°39	19° 7	13°22	15°11	18° 8	27° 4	19°54	12°R51	12°16	10°48	18°25
T 13	1 25 57	19°35'57"	0 ^m 12"	4°55	0° 9	19°42	13°35	15° 6	18°11	27° 6	19°53	12°51	12°13	10°55	18°27
F 14	1 29 54	20°35'28"	12°21	4°D54	29 ^m 37"	20°17	13°48	15° 1	18°13	27° 8	19°53	12°50	12°10	11° 2	18°28
S 15	1 33 50	21°35'01"	24°21	5° 4	29° 3	20°52	14° 1	14°57	18°15	27°11	19°52	12°49	12° 7	11° 8	18°30
S 16	1 37 47	22°34'36"	6 ^m 15"	5°25	28°29	21°26	14°14	14°52	18°17	27°13	19°52	12°47	12° 3	11°15	18°31
M17	1 41 43	23°34'14"	18° 6	5°55	27°54	22° 1	14°27	14°47	18°19	27°15	19°51	12°46	12° 0	11°22	18°32
T 18	1 45 40	24°33'53"	29°57	6°35	27°18	22°35	14°40	14°43	18°21	27°17	19°51	12°45	11°57	11°28	18°33
W19	1 49 36	25°33'35"	11 ^m 53"	7°23	26°41	23°10	14°53	14°38	18°23	27°20	19°50	12°44	11°54	11°35	18°34
T 20	1 53 33	26°33'19"	23°57	8°18	26° 5	23°44	15° 5	14°33	18°25	27°22	19°50	12°D43	11°51	11°42	18°35
F 21	1 57 30	27°33'06"	6 ^m 14"	9°21	25°28	24°18	15°18	14°29	18°27	27°24	19°50	12°43	11°47	11°48	18°36
S 22	2 1 26	28°32'54"	18°50	10°29	24°52	24°53	15°31	14°24	18°29	27°26	19°49	12°44	11°44	11°55	18°37
S 23	2 5 23	29°32'45"	1 ^m 46"	11°43	24°16	25°27	15°44	14°20	18°31	27°29	19°49	12°45	11°41	12° 2	18°38
M24	2 9 19	0 ^m 32'38"	15° 8	13° 1	23°41	26° 1	15°57	14°15	18°32	27°31	19°49	12°47	11°38	12° 9	18°38
T 25	2 13 16	1°32'33"	28°55	14°23	23° 7	26°34	16°10	14°11	18°34	27°33	19°48	12°48	11°35	12°15	18°39
W26	2 17 12	2°32'31"	13 ^m 8"	15°48	22°34	27° 8	16°22	14° 6	18°36	27°35	19°48	12°R48	11°32	12°22	18°39
T 27	2 21 9	3°32'30"	27°44	17°16	22° 3	27°42	16°35	14° 2	18°37	27°37	19°48	12°48	11°28	12°29	18°40
F 28	2 25 5	4°32'31"	12 ^m 35"	18°46	21°33	28°15	16°48	13°58	18°39	27°40	19°48	12°46	11°25	12°35	18°40
S 29	2 29 2	5°32'34"	27°35	20°18	21° 5	28°49	17° 1	13°54	18°40	27°42	19°48	12°43	11°22	12°42	18°40
S 30	2 32 59	6°32'39"	12 ^m 35"	21°51	20°39	29°22	17°13	13°49	18°42	27°44	19°48	12°40	11°19	12°49	18°R40
MB1	2 36 55	7 ^m 32'46"	27 ^m 25"	23 ^m 26"	20 ^m 15"	29 ^m 25"	17 ^m 26"	13°V45	18 ^m 43"	27 ^m 46"	19 ^m 48"	12 ^m 37"	11 ^m 16"	12 ^m 55"	18 ^m 40"

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	3s 4	14s21	3n 5	8s52	3s 1	19s50	7s27	18n13	1n14	3s20	1n 7	3n46	2s46	16n11	0n40	8s43	1n42	24s10	9s52	5s 4	5s 4	17n39	15n37	6s41
S 2	3 28	16 46	4 4	8 14	2 47	19 52	7 31	18 4	1 15	3 25	1 7	3 44	2 46	16 10	0 40	8 43	1 42	24 10	9 52	5 4	5 4	17 40	15 36	6 42
M 3	3 51	18 6	4 47	7 33	2 31	19 52	7 35	17 54	1 15	3 30	1 7	3 42	2 47	16 9	0 40	8 44	1 42	24 10	9 52	5 4	5 4	17 40	15 35	6 43
T 4	4 14	18 16	5 11	6 49	2 14	19 51	7 37	17 44	1 16	3 35	1 7	3 40	2 47	16 8	0 40	8 45	1 42	24 10	9 52	5 4	5 1	17 41	15 34	6 43
W 5	4 37	17 17	5 17	6 5	1 55	19 48	7 40	17 35	1 17	3 40	1 7	3 38	2 47	16 8	0 40	8 46	1 42	24 10	9 52	5 4	5 0	17 41	15 33	6 44
T 6	5 1	15 18	5 4	5 19	1 36	19 44	7 41	17 25	1 18	3 45	1 7	3 36	2 47	16 7	0 40	8 47	1 42	24 10	9 52	5 4	4 59	17 42	15 32	6 44
F 7	5 24	12 29	4 34	4 35	1 15	19 38	7 42	17 15	1 18	3 50	1 7	3 35	2 47	16 6	0 40	8 47	1 42	24 10	9 51	5 4	4 57	17 42	15 31	6 45
S 8	5 47	9 3	3 49	3 53	0 55	19 32	7 42	17 5	1 19	3 55	1 7	3 33	2 47	16 5	0 40	8 48	1 42	24 10	9 51	5 4	4 56	17 42	15 30	6 46
S 9	6 10	5 14	2 54	3 13	0 34	19 23	7 42	16 55	1 20	4 0	1 7	3 31	2 47	16 5	0 40	8 49	1 42	24 10	9 51	5 5	4 55	17 43	15 30	6 47
M10	6 33	1 14	1 50	2 38	0 14	19 13	7 41	16 45	1 21	4 5	1 7	3 29	2 47	16 4	0 40	8 50	1 42	24 11	9 51	5 5	4 54	17 43	15 29	6 47
T 11	6 55	2n47	0 41	2 7	0n 5	19 2	7 39	16 35	1 21	4 10	1 7	3 27	2 47	16 3	0 40	8 51	1 42	24 11	9 51	5 5	4 52	17 44	15 28	6 48
W12	7 18	6 36	0s28	1 41	0 23	18 49	7 36	16 24	1 22	4 15	1 7	3 25	2 47	16 3	0 40	8 51	1 42	24 11	9 51	5 5	4 51	17 44	15 27	6 49
T 13	7 41	10 5	1 35	1 21	0 40	18 34	7 32	16 14	1 23	4 21	1 7	3 24	2 47	16 2	0 40	8 52	1 42	24 11	9 50	5 5	4 50	17 45	15 26	6 49
F 14	8 3	13 4	2 36	1 6	0 55	18 19	7 28	16 4	1 24	4 26	1 7	3 22	2 47	16 1	0 40	8 53	1 42	24 11	9 50	5 4	4 49	17 45	15 25	6 50
S 15	8 25	15 29	3 30	0 58	1 9	18 2	7 22	15 53	1 24	4 31	1 7	3 20	2 47	16 1	0 40	8 54	1 42	24 11	9 50	5 4	4 47	17 46	15 24	6 51
S 16	8 48	17 12	4 15	0 54	1 21	17 43	7 16	15 43	1 25	4 36	1 7	3 18	2 47	16 0	0 40	8 55	1 42	24 11	9 50	5 3	4 46	17 46	15 23	6 51
M17	9 10	18 9	4 48	0 57	1 32	17 24	7 9	15 32	1 26	4 41	1 7	3 16	2 46	16 0	0 40	8 55	1 42	24 11	9 50	5 3	4 45	17 47	15 23	6 52
T 18	9 32	18 19	5 9	1 4	1 41	17 3	7 1	15 22	1 27	4 46	1 7	3 15	2 46	15 59	0 40	8 56	1 42	24 11	9 50	5 2	4 44	17 47	15 22	6 53
W19	9 54	17 41	5 16	1 16	1 49	16 42	6 52	15 11	1 28	4 50	1 7	3 13	2 46	15 58	0 40	8 57	1 42	24 11	9 49	5 2	4 42	17 47	15 21	6 53
T 20	10 15	16 14	5 10	1 33	1 55	16 19	6 43	15 1	1 28	4 55	1 7	3 11	2 46	15 58	0 40	8 58	1 42	24 10	9 49	5 2	4 41	17 48	15 20	6 54
F 21	10 37	14 3	4 50	1 53	1 59	15 56	6 32	14 50	1 29	5 0	1 7	3 10	2 46	15 57	0 40	8 59	1 42	24 10	9 49	5 2	4 40	17 48	15 19	6 55
S 22	10 58	11 8	4 16	2 16	2 3	15 33	6 21	14 39	1 30	5 5	1 7	3 8	2 46	15 57	0 40	8 59	1 42	24 10	9 49	5 2	4 39	17 49	15 18	6 55
S 23	11 19	7 37	3 28	2 43	2 5	15 8	6 10	14 29	1 31	5 10	1 7	3 6	2 46	15 56	0 41	9 0	1 42	24 10	9 49	5 3	4 38	17 49	15 18	6 56
M24	11 40	3 36	2 27	3 12	2 6	14 44	5 57	14 18	1 31	5 15	1 7	3 5	2 46	15 56	0 41	9 1	1 42	24 10	9 48	5 3	4 36	17 50	15 17	6 57
T 25	12 1	0s44	1 16	3 44	2 7	14 19	5 45	14 7	1 32	5 20	1 7	3 3	2 46	15 55	0 41	9 2	1 42	24 10	9 48	5 4	4 35	17 50	15 16	6 58
W26	12 22	5 10	0n 2	4 17	2 6	13 54	5 31	13 56	1 33	5 25	1 7	3 1	2 46	15 55	0 41	9 3	1 42	24 10	9 48	5 4	4 34	17 50	15 15	6 58
T 27	12 43	9 25	1 21	4 52	2 4	13 30	5 17	13 45	1 34	5 30	1 7	3 0	2 46	15 54	0 41	9 3	1 42	24 10	9 48	5 4	4 33	17 51	15 15	6 59
F 28	13 3	13 8	2 37	5 28	2 2	13 5	5 3	13 34	1 35	5 35	1 7	2 58												

SWISS EPHEMERIS for the year 1791

NOVEMBER 1791

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
T 1	2 40 52	8♏32'54	12♌0	25♋1	19°R53	0♏28	17♋38	13°R41	18♏44	27♋49	19°R47	12°R34	11♋13	13♏2	18°R40
W 2	2 44 48	9°33'04	26°14	26°37	19♋33	1° 1	17°51	13°Y37	18°45	27°51	19°R47	12♋32	11° 9	13° 9	18♋40
T 3	2 48 45	10°33'15	10♋6	28°14	19°16	1°34	18° 4	13°33	18°47	27°53	19°D47	12°D31	11° 6	13°16	18°39
F 4	2 52 41	11°33'28	23°36	29°51	19° 1	2° 7	18°16	13°29	18°48	27°55	19°47	12°32	11° 3	13°22	18°39
S 5	2 56 38	12°33'42	6♋45	1♏28	18°48	2°39	18°29	13°25	18°49	27°57	19°48	12°33	11° 0	13°29	18°38
S 6	3 0 34	13°33'58	19°36	3° 5	18°38	3°12	18°41	13°22	18°50	28° 0	19°48	12°35	10°57	13°36	18°38
M 7	3 4 31	14°34'15	2°Y13	4°43	18°31	3°44	18°53	13°18	18°51	28° 2	19°48	12°36	10°53	13°42	18°37
T 8	3 8 28	15°34'34	14°36	6°20	18°25	4°16	19° 6	13°14	18°52	28° 4	19°48	12°R37	10°50	13°49	18°36
W 9	3 12 24	16°34'54	26°50	7°57	18°23	4°48	19°18	13°11	18°53	28° 6	19°48	12°36	10°47	13°56	18°35
T 10	3 16 21	17°35'16	8♋56	9°35	18°D22	5°20	19°30	13° 7	18°54	28° 8	19°48	12°33	10°44	14° 3	18°34
F 11	3 20 17	18°35'40	20°56	11°12	18°25	5°52	19°42	13° 4	18°54	28°10	19°48	12°28	10°41	14° 9	18°33
S 12	3 24 14	19°36'05	2♏51	12°48	18°29	6°24	19°54	13° 0	18°55	28°13	19°49	12°22	10°38	14°16	18°32
S 13	3 28 10	20°36'32	14°44	14°25	18°36	6°55	20° 7	12°57	18°56	28°15	19°49	12°15	10°34	14°23	18°31
M14	3 32 7	21°37'00	26°35	16° 1	18°45	7°27	20°19	12°54	18°56	28°17	19°49	12° 7	10°31	14°29	18°29
T 15	3 36 3	22°37'31	8♋27	17°38	18°57	7°58	20°31	12°51	18°57	28°19	19°49	12° 0	10°28	14°36	18°28
W16	3 40 0	23°38'03	20°23	19°14	19°10	8°29	20°43	12°48	18°57	28°21	19°50	11°54	10°25	14°43	18°26
T 17	3 43 57	24°38'37	2♏26	20°49	19°26	9° 0	20°54	12°45	18°58	28°23	19°50	11°49	10°22	14°50	18°25
F 18	3 47 53	25°39'12	14°40	22°25	19°44	9°31	21° 6	12°42	18°58	28°25	19°51	11°46	10°18	14°56	18°23
S 19	3 51 50	26°39'50	27° 9	24° 0	20° 4	10° 1	21°18	12°39	18°59	28°27	19°51	11°D46	10°15	15° 3	18°21
S 20	3 55 46	27°40'28	9♏59	25°36	20°25	10°32	21°30	12°37	18°59	28°29	19°51	11°46	10°12	15°10	18°19
M21	3 59 43	28°41'09	23°12	27°11	20°49	11° 2	21°41	12°34	18°59	28°31	19°52	11°48	10° 9	15°16	18°17
T 22	4 3 39	29°41'51	6♋52	28°45	21°14	11°32	21°53	12°32	18°59	28°33	19°52	11°R49	10° 6	15°23	18°15
W23	4 7 36	0♋42'35	21° 2	0♋20	21°42	12° 3	22° 5	12°29	18°59	28°35	19°53	11°48	10° 3	15°30	18°13
T 24	4 11 32	1°43'21	5♏38	1°55	22°10	12°32	22°16	12°27	18°R59	28°37	19°53	11°46	9°59	15°36	18°11
F 25	4 15 29	2°44'08	20°38	3°29	22°41	13° 2	22°27	12°25	18°59	28°39	19°54	11°41	9°56	15°43	18° 9
S 26	4 19 26	3°44'56	5♋52	5° 3	23°13	13°32	22°39	12°23	18°59	28°41	19°55	11°35	9°53	15°50	18° 6
S 27	4 23 22	4°45'46	21°10	6°38	23°46	14° 1	22°50	12°21	18°59	28°43	19°55	11°26	9°50	15°57	18° 4
M28	4 27 19	5°46'37	6♋22	8°12	24°21	14°30	23° 1	12°19	18°59	28°45	19°56	11°18	9°47	16° 3	18° 1
T 29	4 31 15	6°47'29	21°17	9°46	24°57	14°59	23°12	12°17	18°59	28°47	19°57	11°10	9°44	16°10	17°59
W30	4 35 12	7°48'21	5♋47	11♋20	25♋35	15♏28	23♋23	12°Y15	18♏59	28♋48	19°57	11♋4	9♋40	16♏17	17♋56

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄	♅									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	14s22	17s43	5n14	8s 1	1n48	11s33	4s 4	12n51	1n38	5s54	1n 7	2n52	2s45	15n52	0n41	9s 7	1n42	24s 9	9s47	4s58	4s26	17n53	15n11	7s 2
W 2	14 41	15 56	5 5	8 41	1 43	11 11	3 49	12 40	1 39	5 58	1 7	2 51	2 45	15 52	0 41	9 8	1 42	24 9	9 47	4 57	4 25	17 53	15 11	7 3
T 3	15 0	13 15	4 39	9 20	1 38	10 51	3 34	12 29	1 40	6 3	1 7	2 49	2 45	15 52	0 41	9 9	1 42	24 9	9 47	4 57	4 24	17 54	15 10	7 4
F 4	15 19	9 56	3 57	9 59	1 32	10 31	3 19	12 18	1 40	6 8	1 7	2 48	2 45	15 51	0 41	9 10	1 42	24 9	9 46	4 57	4 23	17 54	15 9	7 4
S 5	15 37	6 12	3 4	10 38	1 27	10 12	3 4	12 7	1 41	6 13	1 7	2 47	2 45	15 51	0 41	9 10	1 42	24 8	9 46	4 58	4 21	17 55	15 9	7 5
S 6	15 56	2 14	2 3	11 17	1 21	9 55	2 49	11 56	1 42	6 17	1 8	2 45	2 44	15 51	0 41	9 11	1 42	24 8	9 46	4 59	4 20	17 55	15 8	7 6
M 7	16 14	1n45	0 57	11 56	1 15	9 38	2 34	11 45	1 43	6 22	1 8	2 44	2 44	15 50	0 41	9 12	1 42	24 8	9 46	4 59	4 19	17 55	15 8	7 6
T 8	16 31	5 36	0s11	12 34	1 8	9 23	2 20	11 34	1 44	6 26	1 8	2 43	2 44	15 50	0 41	9 13	1 42	24 8	9 46	4 59	4 18	17 56	15 7	7 7
W 9	16 49	9 10	1 17	13 12	1 2	9 9	2 6	11 23	1 45	6 31	1 8	2 41	2 44	15 50	0 41	9 13	1 42	24 7	9 45	4 59	4 16	17 56	15 6	7 8
T 10	17 6	12 18	2 19	13 49	0 55	8 56	1 52	11 12	1 46	6 36	1 8	2 40	2 44	15 50	0 41	9 14	1 42	24 7	9 45	4 58	4 15	17 56	15 6	7 8
F 11	17 23	14 54	3 14	14 26	0 49	8 44	1 38	11 1	1 46	6 40	1 8	2 39	2 44	15 50	0 41	9 15	1 42	24 7	9 45	4 56	4 14	17 57	15 5	7 9
S 12	17 39	16 50	3 59	15 2	0 42	8 33	1 24	10 50	1 47	6 45	1 8	2 38	2 43	15 49	0 41	9 16	1 42	24 7	9 45	4 54	4 13	17 57	15 5	7 10
S 13	17 55	18 2	4 35	15 37	0 35	8 24	1 11	10 39	1 48	6 49	1 8	2 37	2 43	15 49	0 41	9 16	1 42	24 6	9 45	4 51	4 11	17 58	15 4	7 10
M14	18 11	18 27	4 58	16 12	0 28	8 15	0 58	10 28	1 49	6 54	1 8	2 36	2 43	15 49	0 41	9 17	1 42	24 6	9 44	4 48	4 10	17 58	15 4	7 11
T 15	18 27	18 4	5 9	16 46	0 22	8 8	0 46	10 17	1 50	6 58	1 8	2 35	2 43	15 49	0 42	9 18	1 42	24 6	9 44	4 45	4 9	17 58	15 3	7 12
W16	18 42	16 52	5 6	17 19	0 15	8 2	0 34	10 7	1 51	7 2	1 8	2 34	2 43	15 49	0 42	9 19	1 42	24 6	9 44	4 42	4 8	17 59	15 3	7 12
T 17	18 57	14 56	4 50	17 51	0 8	7 57	0 22	9 56	1 52	7 7	1 8	2 33	2 42	15 49	0 42	9 19	1 42	24 5	9 44	4 41	4 6	17 59	15 3	7 13
F 18	19 12	12 18	4 20	18 22	0 1	7 53	0 11	9 45	1 53	7 11	1 8	2 32	2 42	15 49	0 42	9 20	1 42	24 5	9 44	4 40	4 5	17 59	15 2	7 14
S 19	19 26	9 4	3 38	18 53	0s 6	7 50	0n 1	9 34	1 54	7 15	1 9	2 31	2 42	15 49	0 42	9 21	1 42	24 5	9 43	4 39	4 4	18 0	15 2	7 14
S 20	19 40	5 19	2 43	19 23	0 12	7 49	0 11	9 23	1 54	7 20	1 9	2 30	2 42	15 49	0 42	9 21	1 42	24 4	9 43	4 40	4 3	18 0	15 1	7 15
M21	19 53	1 11	1 39	19 51	0 19	7 48	0 22	9 13	1 55	7 24	1 9	2 29	2 42	15 49	0 42	9 22	1 42	24 4	9 43	4 40	4 1	18 0	15 1	7 15
T 22	20 6	3s 8	0 27	20 19	0 25	7 48	0 32	9 2	1 56	7 28	1 9	2 29	2 41	15 48	0 42	9 23	1 42	24 4	9 43	4 40	4 0	18 1	15 1	7 16
W23	20 19	7 27	0n50	20 46	0 32	7 49	0 42	8 51	1 57	7 32	1 9	2 28	2 41	15 49	0 42	9 23	1 42	24 3	9 43	4 40	3 59	18 1	15 0	7 17
T 24	20 32	11 27	2 5	21 11	0 38	7 51	0 51	8 41	1 58	7 37	1 9	2 27	2 41	15 49	0 42	9 24	1 42	24 3	9 42	4 39	3 58	18 1	15 0	7 17
F 25	20 44	14 49	3 13	21 36	0 44	7 54	1 0	8 30	1 59	7 41	1 9	2 27	2 41	15 49	0 42	9 25	1 42	24 2	9 42	4 38	3 56	18 2	15 0	7 18
S 26	20 55	17 13	4 9	22 0	0 51	7 58	1 9	8 20	2 0	7 45	1 9	2 26	2 40	15 49	0 42	9 25	1 42	24 2	9 42	4 35	3 55	18 2	15 0	7 18
S 27	21 7	18 24	4 47	22 22	0 57	8 3	1 17	8 9	2 1	7 49	1 9	2 25	2 40	15 49	0 42	9 26	1 42	24 2	9 42	4 32	3 54	18 2	14 59	7 19
M28	21 17	18 14	5 22	24 4	1 3	8 8	1 25	7 59	2 2	7 53	1 9	2 25	2 40	15 49	0 42	9 27	1 42	24 1	9 42	4 28	3 53	18 3	14 59	7 20
T 29	21 28	16 49	5 1	23 4	1 8	8 14	1 33	7 49	2 3	7 57	1 10	2 24	2 40	15 49	0 42	9 27	1 42	24 1	9 41	4 25	3 51	18 3	14 59	7 20
W30	21s38	14s21	4n38	23s23	1s14	8s21	1n40																	

SWISS EPHEMERIS for the year 1791

DECEMBER 1791

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁
T 1	4 39 8	8♂49'15	19♁49	12♂54	26♁14	15♁56	23♁34	12°R14	18°R58	28♁50	19♁58	11°R 0	9♁37	16♁23	17°R53	
F 2	4 43 5	9°50'09	3♁23	14°28	26°54	16°25	23°45	12°Y12	18°L58	28°52	19°59	10♁58	9°34	16°30	17°E50	
S 3	4 47 1	10°51'04	16°30	16° 2	27°35	16°53	23°56	12°11	18°57	28°54	20° 0	10°D58	9°31	16°37	17°47	
S 4	4 50 58	11°52'00	29°15	17°35	28°18	17°21	24° 6	12°10	18°57	28°56	20° 0	10°58	9°28	16°44	17°44	
M 5	4 54 55	12°52'56	11°Y41	19° 9	29° 1	17°48	24°17	12° 9	18°56	28°57	20° 1	10°R59	9°24	16°50	17°41	
T 6	4 58 51	13°53'53	23°54	20°43	29°46	18°16	24°28	12° 8	18°56	28°59	20° 2	10°58	9°21	16°57	17°38	
W 7	5 2 48	14°54'51	5♁57	22°17	0♁31	18°43	24°38	12° 7	18°55	29° 1	20° 3	10°55	9°18	17° 4	17°35	
T 8	5 6 44	15°55'49	17°54	23°51	1°18	19°10	24°48	12° 6	18°54	29° 2	20° 4	10°49	9°15	17°10	17°32	
F 9	5 10 41	16°56'49	29°47	25°25	2° 6	19°37	24°59	12° 5	18°54	29° 4	20° 5	10°40	9°12	17°17	17°29	
S 10	5 14 37	17°57'49	11♁39	26°59	2°54	20° 4	25° 9	12° 4	18°53	29° 6	20° 6	10°29	9° 9	17°24	17°25	
S 11	5 18 34	18°58'50	23°31	28°34	3°43	20°30	25°19	12° 4	18°52	29° 7	20° 7	10°16	9° 5	17°31	17°22	
M12	5 22 30	19°59'51	5♁25	0♁ 8	4°33	20°56	25°29	12° 4	18°51	29° 9	20° 8	10° 2	9° 2	17°37	17°18	
T 13	5 26 27	21° 0'54	17°21	1°42	5°24	21°22	25°39	12° 3	18°50	29°11	20° 9	9°48	8°59	17°44	17°15	
W14	5 30 24	22° 1'57	29°22	3°16	6°16	21°48	25°48	12° 3	18°49	29°12	20°10	9°36	8°56	17°51	17°11	
T 15	5 34 20	23° 3'01	11♁29	4°50	7° 9	22°13	25°58	12°D 3	18°48	29°14	20°11	9°27	8°53	17°57	17° 7	
F 16	5 38 17	24° 4'06	23°45	6°24	8° 2	22°38	26° 8	12° 3	18°47	29°15	20°12	9°20	8°50	18° 4	17° 4	
S 17	5 42 13	25° 5'11	6♁14	7°57	8°56	23° 3	26°17	12° 3	18°45	29°17	20°13	9°17	8°46	18°11	17° 0	
S 18	5 46 10	26° 6'18	18°59	9°31	9°50	23°28	26°26	12° 4	18°44	29°18	20°14	9°15	8°43	18°18	16°56	
M19	5 50 6	27° 7'25	2♁ 4	11° 4	10°46	23°52	26°36	12° 4	18°43	29°19	20°15	9°15	8°40	18°24	16°52	
T 20	5 54 3	28° 8'33	15°33	12°37	11°41	24°16	26°45	12° 4	18°42	29°21	20°16	9°15	8°37	18°31	16°48	
W21	5 57 59	29° 9'41	29°29	14° 9	12°38	24°40	26°54	12° 5	18°40	29°22	20°18	9°14	8°34	18°38	16°44	
T 22	6 1 56	0♁10'50	13♁53	15°41	13°35	25° 4	27° 3	12° 6	18°39	29°23	20°19	9°10	8°30	18°44	16°40	
F 23	6 5 53	1°12'00	28°42	17°12	14°32	25°27	27°12	12° 7	18°37	29°25	20°20	9° 4	8°27	18°51	16°36	
S 24	6 9 49	2°13'11	13♁51	18°42	15°30	25°50	27°20	12° 7	18°36	29°26	20°21	8°55	8°24	18°58	16°32	
S 25	6 13 46	3°14'22	29°10	20°11	16°29	26°12	27°29	12° 9	18°34	29°27	20°23	8°44	8°21	19° 5	16°28	
M26	6 17 42	4°15'33	14♁27	21°39	17°28	26°34	27°37	12°10	18°33	29°28	20°24	8°32	8°18	19°11	16°24	
T 27	6 21 39	5°16'44	29°32	23° 4	18°28	26°56	27°46	12°11	18°31	29°30	20°25	8°20	8°15	19°18	16°20	
W28	6 25 35	6°17'55	14♁15	24°28	19°28	27°18	27°54	12°12	18°29	29°31	20°26	8°11	8°11	19°25	16°16	
T 29	6 29 32	7°19'06	28°29	25°50	20°28	27°39	28° 2	12°14	18°28	29°32	20°28	8° 4	8° 8	19°31	16°12	
F 30	6 33 29	8°20'17	12♁13	27° 8	21°29	28° 0	28°10	12°15	18°26	29°33	20°29	8° 0	8° 5	19°38	16° 8	
S 31	6 37 25	9♁21'28	25♁27	28♁23	22♁30	28♁20	28♁17	12°Y17	18°L24	29♁34	20♁31	7♁59	8♁ 2	19♁45	16♁ 3	

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁	♁
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
T 1	21s48	11s 6	3n59	23s41	1s19	8s28	1n47	7n28	2n 5	8s 5	1n10	2n24	2s39	15n49	0n42	9s28
F 2	21 57	7 22	3 7	23 57	1 25	8 37	1 54	7 18	2 6	8 9	1 10	2 23	2 39	15 49	0 42	9 29
S 3	22 6	3 23	2 7	24 13	1 30	8 45	2 0	7 8	2 7	8 12	1 10	2 23	2 39	15 50	0 42	9 30
S 4	22 14	0n39	1 2	24 27	1 34	8 55	2 6	6 58	2 8	8 16	1 10	2 23	2 38	15 50	0 42	9 30
M 5	22 22	4 34	0s 4	24 40	1 39	9 5	2 12	6 48	2 9	8 20	1 10	2 23	2 38	15 50	0 42	9 31
T 6	22 29	8 13	1 8	24 52	1 44	9 15	2 18	6 38	2 10	8 24	1 10	2 22	2 38	15 50	0 42	9 31
W 7	22 37	11 29	2 9	25 2	1 48	9 26	2 23	6 28	2 11	8 27	1 11	2 22	2 38	15 50	0 42	9 32
T 8	22 43	14 15	3 3	25 11	1 52	9 37	2 28	6 19	2 12	8 31	1 11	2 22	2 37	15 51	0 42	9 33
F 9	22 49	16 24	3 4	25 18	1 55	9 49	2 33	6 9	2 13	8 35	1 11	2 22	2 37	15 51	0 43	9 33
S 10	22 55	17 50	4 2	25 24	1 59	10 2	2 37	6 0	2 14	8 38	1 11	2 22	2 37	15 51	0 43	9 34
S 11	23 0 18	30	4 4	25 29	2 2	10 14	2 41	5 50	2 15	8 42	1 11	2 22	2 37	15 52	0 43	9 34
M12	23 5 18	21	5 0	25 32	2 5	10 27	2 45	5 41	2 16	8 45	1 11	2 22	2 36	15 52	0 43	9 35
T 13	23 10 17	24	4 5	25 34	2 7	10 41	2 49	5 32	2 17	8 49	1 11	2 22	2 36	15 52	0 43	9 35
W14	23 13 15	41	4 4	25 34	2 9	10 54	2 53	5 22	2 18	8 52	1 12	2 23	2 36	15 53	0 43	9 36
T 15	23 17 13	15	4 1	25 33	2 11	11 8	2 56	5 13	2 19	8 56	1 12	2 23	2 36	15 53	0 43	9 36
F 16	23 20 10	13	3 3	25 31	2 12	11 23	2 59	5 4	2 20	8 59	1 12	2 23	2 35	15 53	0 43	9 37
S 17	23 22 6	40	2 4	25 26	2 13	11 37	3 2	4 55	2 22	9 2	1 12	2 23	2 35	15 54	0 43	9 37
S 18	23 24 2	45	1 4	25 20	2 14	11 52	3 4	4 47	2 23	9 5	1 12	2 24	2 35	15 54	0 43	9 38
M19	23 26 1	24	0 3	25 13	2 13	12 7	3 7	4 38	2 24	9 9	1 12	2 24	2 34	15 55	0 43	9 38
T 20	23 27 5	37	0n33	25 4	2 13	12 22	3 9	4 30	2 25	9 12	1 12	2 25	2 34	15 55	0 43	9 38
W21	23 28 9	40	1 4	24 54	2 12	12 37	3 11	4 21	2 26	9 15	1 13	2 25	2 34	15 56	0 43	9 39
T 22	23 28 13	17	2 5	24 42	2 10	12 52	3 13	4 13	2 27	9 18	1 13	2 26	2 34	15 56	0 43	9 39
F 23	23 27 16	9	3 5	24 28	2 8	13 7	3 14	4 5	2 28	9 21	1 13	2 26	2 33	15 57	0 43	9 40
S 24	23 27 17	59	4 3	24 13	2 5	13 23	3 15	3 57	2 29	9 24	1 13	2 27	2 33	15 57	0 43	9 40
S 25	23 25 18	32	4 5	23 57	2 2	13 38	3 17	3 49	2 31	9 27	1 13	2 27	2 33	15 58	0 43	9 40
M26	23 24 17	44	4 5	23 39	1 5	13 54	3 18	3 41	2 32	9 30	1 13	2 28	2 33	15 58	0 43	9 41
T 27	23 21 15	42	4 4	23 20	1 5	14 10	3 18	3 33	2 33	9 32	1 14	2 29	2 32	15 59	0 43	9 41
W28	23 19 12	41	4 3	23 0	1 4	14 25	3 19	3 26	2 34	9 35	1 14	2 30	2 32	15 59	0 43	9 42
T 29	23 16 9	0	3 1	22 38	1 4	14 41	3 20	3 19	2 35	9 38	1 14	2 31	2 32	16 0	0 43	9 42
F 30	23 12 4	57	2 1	22 16	1 3	14 56	3 20	3 11	2 37	9 41	1 14	2 31	2 31	16 0	0 43	9 42
S 31	23s 8	0s48	1n 6	21s53	1s24	15s11	3n20	3n 4	2n38	9s43	1n14	2n32	2s31	16n 1	0n43	9s42

Julian Day Number = 2375543.5, Delta T = 15.59 sec
 Ecliptic obliquity = 23°27'49, Nutation = 0°00'02
 Ayanamsha: Fagan/Bradley = 21°50'06, Lahiri = 20°57'06Greg. Calendar