

SWISS EPHEMERIS for the year 1793

JANUARY 1793

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	6 44 21	11♌ 8'38	20♋46	12♌R25	17♋11	12♋ 4	24♌ 6	25♌Y20	23♌R13	1♌44	21♋57	17°R 6	18♌36	0♌49	28°R35
W 2	6 48 17	12° 9'47	2♌36	11♌ 4	18°24	12°51	24°16	25°21	23♌12	1°45	21°59	17°R 3	18°33	0°56	28°R31
T 3	6 52 14	13°10'57	14°31	9°43	19°37	13°38	24°27	25°21	23°10	1°46	22° 0	17°D 1	18°29	1° 2	28°R26
F 4	6 56 10	14°12'06	26°36	8°26	20°50	14°26	24°38	25°22	23° 8	1°47	22° 1	17° 2	18°26	1° 9	28°R22
S 5	7 0 7	15°13'15	8♌55	7°15	22° 3	15°13	24°49	25°23	23° 6	1°48	22° 3	17° 2	18°23	1°16	28°R18
S 6	7 4 3	16°14'25	21°35	6°10	23°16	16° 0	24°59	25°24	23° 4	1°49	22° 4	17°R 2	18°20	1°22	28°R14
M 7	7 8 0	17°15'34	4♌39	5°14	24°29	16°47	25°10	25°25	23° 2	1°50	22° 6	17° 1	18°17	1°29	28° 9
T 8	7 11 56	18°16'44	18°11	4°27	25°42	17°35	25°20	25°27	23° 0	1°51	22° 7	16°57	18°13	1°36	28° 5
W 9	7 15 53	19°17'53	2♌14	3°49	26°54	18°22	25°30	25°28	22°58	1°52	22° 9	16°51	18°10	1°42	28° 1
T 10	7 19 50	20°19'03	16°46	3°22	28° 7	19° 9	25°40	25°29	22°56	1°52	22°10	16°43	18° 7	1°49	27°56
F 11	7 23 46	21°20'12	1♌42	3° 4	29°20	19°57	25°50	25°31	22°54	1°53	22°12	16°34	18° 4	1°56	27°52
S 12	7 27 43	22°21'21	16°55	2°D56	0♌32	20°44	26° 0	25°33	22°52	1°54	22°13	16°25	18° 1	2° 3	27°48
S 13	7 31 39	23°22'30	2♌13	2°56	1°45	21°31	26°10	25°34	22°50	1°55	22°15	16°18	17°58	2° 9	27°43
M14	7 35 36	24°23'37	17°26	3° 4	2°57	22°18	26°20	25°36	22°48	1°55	22°16	16°12	17°54	2°16	27°39
T 15	7 39 32	25°24'44	2♌24	3°20	4° 9	23° 6	26°30	25°38	22°46	1°56	22°18	16° 9	17°51	2°23	27°34
W16	7 43 29	26°25'51	16°59	3°43	5°21	23°53	26°39	25°40	22°43	1°56	22°20	16°D 8	17°48	2°29	27°30
T 17	7 47 25	27°26'56	1♌ 9	4°12	6°33	24°40	26°49	25°43	22°41	1°57	22°21	16° 9	17°45	2°36	27°25
F 18	7 51 22	28°28'00	14°51	4°46	7°46	25°28	26°58	25°45	22°39	1°57	22°23	16°10	17°42	2°43	27°21
S 19	7 55 19	29°29'04	28° 8	5°26	8°57	26°15	27° 7	25°48	22°36	1°58	22°24	16°R11	17°39	2°49	27°16
S 20	7 59 15	0♌30'06	11♌ 4	6°10	10° 9	27° 2	27°16	25°50	22°34	1°58	22°26	16°10	17°35	2°56	27°12
M21	8 3 12	1°31'07	23°40	6°59	11°21	27°49	27°25	25°53	22°32	1°59	22°28	16° 8	17°32	3° 3	27° 7
T 22	8 7 8	2°32'08	6♌ 2	7°51	12°33	28°37	27°34	25°55	22°29	1°59	22°29	16° 3	17°29	3° 9	27° 3
W23	8 11 5	3°33'07	18°13	8°47	13°44	29°24	27°43	25°58	22°27	1°59	22°31	15°57	17°26	3°16	26°59
T 24	8 15 1	4°34'05	0♌15	9°46	14°56	0♌11	27°52	26° 1	22°24	2° 0	22°33	15°49	17°23	3°23	26°54
F 25	8 18 58	5°35'02	12°11	10°48	16° 7	0°58	28° 0	26° 4	22°22	2° 0	22°34	15°41	17°19	3°29	26°50
S 26	8 22 54	6°35'58	24° 4	11°52	17°18	1°46	28° 9	26° 7	22°19	2° 0	22°36	15°33	17°16	3°36	26°45
S 27	8 26 51	7°36'53	5♌54	12°59	18°29	2°33	28°17	26°11	22°17	2° 1	22°38	15°26	17°13	3°43	26°41
M28	8 30 48	8°37'47	17°44	14° 8	19°40	3°20	28°25	26°14	22°14	2° 1	22°39	15°21	17°10	3°49	26°37
T 29	8 34 44	9°38'40	29°35	15°19	20°51	4° 7	28°33	26°18	22°12	2° 1	22°41	15°18	17° 7	3°56	26°32
W30	8 38 41	10°39'31	11♌30	16°32	22° 2	4°54	28°41	26°21	22° 9	2° 1	22°43	15°D17	17° 4	4° 3	26°28
T 31	8 42 37	11°40'22	23♌31	17♌46	23♌13	5♌42	28♌48	26°Y25	22°R 7	2♌ 1	22°44	15°R17	17°R 0	4♌10	26°R24

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	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	23s 0	12n27	2s15	20s19	2n35	17s25	1s48	18s18	1s 9	17s55	0n56	7n26	2s33	14n30	0n45	10s27	1n45	23s36	9s57	5n 6	4n31	16n16	12n54	7s43
W 2	22 54	9 22	1 16	20 12	2 48	17 2	1 47	18 5	1 9	17 58	0 56	7 27	2 32	14 30	0 45	10 27	1 45	23 35	9 57	5 7	4 32	16 15	12 54	7 44
T 3	22 49	5 54	0 13	20 7	3 0	16 38	1 46	17 51	1 9	18 0	0 56	7 27	2 32	14 31	0 45	10 28	1 45	23 34	9 57	5 8	4 33	16 14	12 55	7 44
F 4	22 42	2 8	0n51	20 3	3 9	16 13	1 45	17 37	1 8	18 3	0 56	7 28	2 32	14 32	0 45	10 28	1 45	23 34	9 57	5 8	4 35	16 14	12 55	7 44
S 5	22 36	1s47	1 54	20 1	3 15	15 49	1 44	17 22	1 8	18 5	0 56	7 29	2 31	14 32	0 45	10 28	1 45	23 33	9 57	5 7	4 36	16 13	12 56	7 44
S 6	22 28	5 44	2 54	20 1	3 19	15 23	1 43	17 8	1 8	18 8	0 56	7 29	2 31	14 33	0 45	10 29	1 45	23 33	9 57	5 7	4 37	16 12	12 57	7 45
M 7	22 21	9 32	3 46	20 1	3 20	14 58	1 41	16 53	1 7	18 10	0 56	7 30	2 31	14 34	0 45	10 29	1 45	23 32	9 56	5 8	4 38	16 11	12 57	7 45
T 8	22 13	12 58	4 28	20 4	3 20	14 32	1 40	16 39	1 7	18 13	0 56	7 31	2 31	14 34	0 45	10 29	1 45	23 31	9 56	5 9	4 40	16 10	12 58	7 45
W 9	22 4 15	48	4 56	20 7	3 17	14 5	1 38	16 24	1 7	18 15	0 56	7 31	2 30	14 35	0 45	10 29	1 45	23 31	9 56	5 12	4 41	16 9	12 59	7 45
T 10	21 55	17 44	5 6	20 12	3 13	13 39	1 36	16 9	1 6	18 17	0 56	7 32	2 30	14 36	0 45	10 29	1 45	23 30	9 56	5 15	4 42	16 9	12 59	7 45
F 11	21 46	18 32	4 55	20 18	3 8	13 12	1 35	15 53	1 6	18 20	0 56	7 33	2 30	14 36	0 45	10 30	1 45	23 30	9 56	5 18	4 43	16 8	13 0	7 45
S 12	21 36	18 2	4 24	20 25	3 1	12 44	1 33	15 38	1 5	18 22	0 56	7 34	2 29	14 37	0 45	10 30	1 45	23 29	9 56	5 22	4 45	16 7	13 1	7 46
S 13	21 26	16 13	3 33	20 32	2 54	12 17	1 31	15 22	1 5	18 24	0 56	7 35	2 29	14 38	0 45	10 30	1 45	23 29	9 56	5 25	4 46	16 6	13 2	7 46
M14	21 16	13 16	2 28	20 41	2 45	11 49	1 29	15 7	1 5	18 26	0 56	7 36	2 29	14 39	0 45	10 30	1 45	23 28	9 56	5 27	4 47	16 5	13 2	7 46
T 15	21 5 9	29	1 13	20 49	2 36	11 20	1 26	14 51	1 4	18 28	0 57	7 37	2 29	14 39	0 45	10 30	1 46	23 27	9 56	5 28	4 48	16 4	13 3	7 46
W16	20 53	5 13	0s 5	20 58	2 27	10 52	1 24	14 35	1 4	18 31	0 57	7 38	2 28	14 40	0 45	10 30	1 46	23 27	9 56	5 28	4 50	16 3	13 4	7 46
T 17	20 42	0 46	1 20	21 7	2 17	10 23	1 22	14 18	1 3	18 33	0 57	7 39	2 28	14 41	0 45	10 31	1 46	23 26	9 56	5 28	4 51	16 2	13 5	7 46
F 18	20 29	3n34	2 29	21 16	2 7	9 54	1 20	14 2	1 3	18 35	0 57	7 40	2 28	14 42	0 45	10 31	1 46	23 26	9 56	5 28	4 52	16 2	13 6	7 46
S 19	20 17	7 36	3 27	21 24	1 57	9 25	1 17	13 46	1 3	18 37	0 57	7 41	2 27	14 42	0 45	10 31	1 46	23 25	9 56	5 27	4 53	16 1	13 6	7 46
S 20	20 4 11	9 4	4 13	21 33	1 47	8 55	1 14	13 29	1 2	18 39	0 57	7 42	2 27	14 43	0 45	10 31	1 46	23 24	9 56	5 28	4 55	16 0	13 7	7 46
M21	19 51	14 6	4 46	21 40	1 37	8 25	1 12	13 12	1 2	18 41	0 57	7 44	2 27	14 44	0 45	10 31	1 46	23 24	9 56	5 29	4 56	15 59	13 8	7 46
T 22	19 37	16 20	5 4	21 48	1 26	7 55	1 9	12 56	1 1	18 43	0 57	7 45	2 27	14 45	0 45	10 31	1 46	23 23	9 55	5 30	4 57	15 58	13 9	7 46
W23	19 23	17 49	5 9	21 54	1 16	7 25	1 6	12 39	1 1	18 45	0 57	7 46	2 26	14 46	0 45	10 31	1 46	23 23	9 55	5 33	4 58	15 57	13 10	7 46
T 24	19 8 18	28	4 59	22 0	1 6	6 55	1 3	12 22	1 0	18 46	0 57	7 47	2 26	14 47	0 45	10 31	1 46	23 22	9 55	5 36	4 59	15 56	13 11	7 46
F 25	18 54	18 18	4 37	22 5	0 56	6 24	1 0	12 4	1 0	18 48	0 57	7 49	2 26	14 47	0 46	10 31	1 46	23 21	9 55	5 39	5 1	15 55	13 12	7 45
S 26	18 39	17 20	4 3	22 10	0 46	5 54	0 57	11 47	0 59	18 50	0 57	7 50	2 25	14 48	0 46	10 31	1 46	23 21	9 55	5 42	5 2	15 54	13 13	7 45
S 27	18 23	15 37	3 18	22 13	0 37	5 23	0 54	11 30	0 59	18 52	0 57	7 52	2 25	14 49	0 46	10 31	1 46	23 20	9 55	5 45	5 3	15 53	13 13	7 45
M28	18 7 13	14	2 25	22 16	0 27	4 52	0 51	11 12	0 58	18 54	0 58	7 53	2 25	14 50	0 46	10 31	1 46	23 20	9 55	5 47	5 4	15 53	13 14	7 45
T 29	17 51	10 18	1 25	22 17	0 18																			

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
F 1	8 46 34	12 ^h 41'12"	5 ^h 41'	19 ^h 2'	24 ^h 23'	6 ^h 29'	28 ^h 56'	26 ^h 28'	22 ^h 4'	2 ^h R 1	22 ^h 46'	15 ^h 18'	16 ^h 57'	4 ^h 16'	26 ^h R20								
S 2	8 50 30	13 ^h 42'01"	18° 4'	20°19'	25°34'	7°16'	29° 4'	26°32'	22 ^h 2'	2 ^h L 1	22°48'	15°20'	16°54'	4°23'	26 ^h 25'								
S 3	8 54 27	14 ^h 42'49"	0 ^h 44'	21°38'	26°44'	8° 3'	29°11'	26°36'	21°59'	2° 1'	22°50'	15°22'	16°51'	4°30'	26°11'								
M 4	8 58 23	15 ^h 43'36"	13°44'	22°58'	27°54'	8°50'	29°18'	26°40'	21°56'	2° 1'	22°51'	15°R22'	16°48'	4°36'	26° 7'								
T 5	9 2 20	16 ^h 44'22"	27° 9'	24°20'	29° 4'	9°37'	29°25'	26°44'	21°54'	2° 1'	22°53'	15°22'	16°45'	4°43'	26° 3'								
W 6	9 6 17	17 ^h 45'07"	10 ^h 59'	25°42'	0 ^h 14'	10°24'	29°32'	26°48'	21°51'	2° 1'	22°55'	15°20'	16°41'	4°50'	25°59'								
T 7	9 10 13	18 ^h 45'51"	25°17'	27° 6'	1°24'	11°11'	29°39'	26°53'	21°48'	2° 0'	22°57'	15°17'	16°38'	4°56'	25°55'								
F 8	9 14 10	19 ^h 46'34"	9 ^h 58'	28°31'	2°33'	11°58'	29°45'	26°57'	21°46'	2° 0'	22°58'	15°14'	16°35'	5° 3'	25°51'								
S 9	9 18 6	20 ^h 47'16"	24°58'	29°57'	3°43'	12°45'	29°52'	27° 2'	21°43'	2° 0'	23° 0'	15°10'	16°32'	5°10'	25°47'								
S 10	9 22 3	21 ^h 47'57"	10 ^h 10'	1 ^h 24'	4°52'	13°32'	29°58'	27° 6'	21°41'	2° 0'	23° 2'	15° 7'	16°29'	5°16'	25°43'								
M11	9 25 59	22 ^h 48'36"	25°22'	2°52'	6° 1'	14°19'	0 ^h 4'	27°11'	21°38'	1°59'	23° 3'	15° 5'	16°25'	5°23'	25°40'								
T 12	9 29 56	23 ^h 49'13"	10 ^h 25'	4°21'	7°10'	15° 6'	0°10'	27°15'	21°35'	1°59'	23° 5'	15°D 4'	16°22'	5°30'	25°36'								
W13	9 33 52	24 ^h 49'49"	25°11'	5°50'	8°19'	15°53'	0°16'	27°20'	21°33'	1°59'	23° 7'	15° 4'	16°19'	5°36'	25°32'								
T 14	9 37 49	25 ^h 50'24"	9 ^h 33'	7°21'	9°28'	16°40'	0°22'	27°25'	21°30'	1°58'	23° 9'	15° 5'	16°16'	5°43'	25°29'								
F 15	9 41 46	26 ^h 50'56"	23°28'	8°53'	10°36'	17°26'	0°27'	27°30'	21°27'	1°58'	23°10'	15° 7'	16°13'	5°50'	25°25'								
S 16	9 45 42	27 ^h 51'27"	6 ^h 56'	10°26'	11°44'	18°13'	0°33'	27°35'	21°25'	1°57'	23°12'	15° 8'	16°10'	5°56'	25°22'								
S 17	9 49 39	28 ^h 51'56"	19°59'	11°59'	12°52'	19° 0'	0°38'	27°40'	21°22'	1°57'	23°14'	15° 9'	16° 6'	6° 3'	25°18'								
M18	9 53 35	29 ^h 52'23"	2 ^h 39'	13°34'	14° 0'	19°47'	0°43'	27°45'	21°20'	1°56'	23°16'	15°R 9'	16° 3'	6°10'	25°15'								
T 19	9 57 32	0 ^h 52'48"	15° 1'	15° 9'	15° 8'	20°34'	0°48'	27°51'	21°17'	1°56'	23°17'	15° 8'	16° 0'	6°16'	25°12'								
W20	10 1 28	1°53'11"	27° 8'	16°46'	16°15'	21°20'	0°53'	27°56'	21°14'	1°55'	23°19'	15° 7'	15°57'	6°23'	25° 9'								
T 21	10 5 25	2°53'32"	9 ^h 6'	18°23'	17°23'	22° 7'	0°57'	28° 1'	21°12'	1°55'	23°21'	15° 6'	15°54'	6°30'	25° 6'								
F 22	10 9 21	3°53'52"	20°58'	20° 2'	18°30'	22°53'	1° 2'	28° 7'	21° 9'	1°54'	23°23'	15° 4'	15°51'	6°36'	25° 2'								
S 23	10 13 18	4°54'09"	2 ^h 47'	21°41'	19°36'	23°40'	1° 6'	28°12'	21° 7'	1°53'	23°24'	15° 2'	15°47'	6°43'	25° 0'								
S 24	10 17 14	5°54'25"	14°37'	23°22'	20°43'	24°27'	1°10'	28°18'	21° 4'	1°53'	23°26'	15° 1'	15°44'	6°50'	24°57'								
M25	10 21 11	6°54'38"	26°29'	25° 3'	21°49'	25°13'	1°14'	28°24'	21° 2'	1°52'	23°28'	15° 0'	15°41'	6°56'	24°54'								
T 26	10 25 8	7°54'50"	8 ^h 27'	26°46'	22°55'	26° 0'	1°17'	28°30'	20°59'	1°51'	23°29'	15° 0'	15°38'	7° 3'	24°51'								
W27	10 29 4	8°55'00"	20°31'	28°29'	24° 1'	26°46'	1°21'	28°35'	20°57'	1°50'	23°31'	15°D 0'	15°35'	7°10'	24°48'								
T 28	10 33 1	9 ^h 55'08"	2 ^h 44'	0 ^h 14'	25°19'	27 ^h 33'	1 ^h 24'	28°41'	20 ^h 54'	1 ^h L49'	23 ^h 33'	15 ^h 0'	15 ^h 31'	7 ^h 16'	24 ^h 46'								

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	17s 1	0s35	1n50	22s15	0s 8	2s48	0s37	10s 1	0s56	19s 0	0n58	7n59	2s24	14n53	0n46	10s31	1n47	23s17	9s55	5n48	5n 9	15n49	13n18	7s44
S 2	16 44	4 28	2 50	22 12	0 17	2 16	0 33	9 43	0 56	19 2	0 58	8 1	2 24	14 54	0 46	10 31	1 47	23 17	9 55	5 47	5 11	15 48	13 19	7 44
S 3	16 26	8 15	3 44	22 8	0 25	1 45	0 29	9 25	0 55	19 3	0 58	8 3	2 23	14 55	0 46	10 31	1 47	23 16	9 55	5 47	5 12	15 47	13 20	7 44
M 4	16 8	11 43	4 28	22 3	0 33	1 14	0 26	9 7	0 55	19 4	0 58	8 4	2 23	14 56	0 46	10 31	1 47	23 16	9 55	5 46	5 13	15 46	13 21	7 43
T 5	15 50	14 42	4 59	21 56	0 40	0 42	0 22	8 49	0 54	19 6	0 58	8 6	2 23	14 57	0 46	10 31	1 47	23 15	9 55	5 46	5 14	15 45	13 22	7 43
W 6	15 32	16 57	5 13	21 48	0 48	0 11	0 18	8 30	0 54	19 7	0 58	8 8	2 23	14 57	0 46	10 31	1 47	23 14	9 55	5 47	5 16	15 44	13 23	7 43
T 7	15 13	18 14	5 9	21 39	0 55	0n21	0 14	8 12	0 53	19 9	0 58	8 9	2 22	14 58	0 46	10 31	1 47	23 14	9 55	5 48	5 17	15 43	13 24	7 43
F 8	14 54	18 21	4 46	21 29	1 1	0 52	0 10	7 54	0 53	19 10	0 59	8 11	2 22	14 59	0 46	10 30	1 47	23 13	9 55	5 50	5 18	15 42	13 25	7 42
S 9	14 35	17 11	4 2	21 17	1 8	1 23	0 6	7 35	0 52	19 11	0 59	8 13	2 22	15 0	0 46	10 30	1 47	23 13	9 56	5 51	5 19	15 41	13 26	7 42
S 10	14 15	14 49	3 1	21 4	1 14	1 55	0 1	7 17	0 52	19 12	0 59	8 15	2 22	15 1	0 46	10 30	1 47	23 12	9 56	5 52	5 21	15 41	13 27	7 42
M11	13 56	11 24	1 47	20 50	1 20	2 26	0n 3	6 58	0 51	19 14	0 59	8 17	2 21	15 2	0 46	10 30	1 47	23 12	9 56	5 53	5 22	15 40	13 28	7 41
T 12	13 36	7 16	0 26	20 35	1 26	2 57	0 7	6 39	0 51	19 15	0 59	8 19	2 21	15 3	0 46	10 30	1 47	23 11	9 56	5 53	5 23	15 39	13 29	7 41
W13	13 16	2 46	0s56	20 18	1 31	3 29	0 11	6 21	0 50	19 16	0 59	8 21	2 21	15 3	0 46	10 30	1 47	23 11	9 56	5 53	5 24	15 38	13 30	7 40
T 14	12 55	1n47	2 11	20 0	1 36	4 0	0 16	6 2	0 50	19 17	0 59	8 23	2 21	15 4	0 46	10 29	1 47	23 10	9 56	5 53	5 25	15 37	13 31	7 40
F 15	12 35	6 5	3 17	19 41	1 41	4 31	0 20	5 43	0 49	19 18	0 59	8 25	2 20	15 5	0 46	10 29	1 47	23 10	9 56	5 52	5 27	15 36	13 32	7 40
S 16	12 14	9 55	4 9	19 20	1 45	5 2	0 25	5 24	0 49	19 19	0 59	8 27	2 20	15 6	0 46	10 29	1 48	23 9	9 56	5 52	5 28	15 35	13 33	7 39
S 17	11 53	13 9	4 47	18 58	1 49	5 33	0 30	5 6	0 48	19 20	1 0	8 29	2 20	15 7	0 46	10 29	1 48	23 8	9 56	5 51	5 29	15 34	13 34	7 39
M18	11 32	15 39	5 9	18 34	1 53	6 3	0 34	4 47	0 47	19 21	1 0	8 31	2 20	15 8	0 46	10 29	1 48	23 8	9 56	5 51	5 30	15 33	13 36	7 38
T 19	11 10	17 23	5 17	18 9	1 56	6 34	0 39	4 28	0 47	19 22	1 0	8 33	2 19	15 9	0 46	10 28	1 48	23 7	9 56	5 52	5 32	15 32	13 37	7 38
W20	10 49	18 16	5 10	17 43	1 59	7 4	0 44	4 9	0 46	19 23	1 0	8 35	2 19	15 9	0 46	10 28	1 48	23 7	9 56	5 52	5 33	15 31	13 38	7 37
T 21	10 27	18 20	4 49	17 15	2 2	7 34	0 48	3 50	0 46	19 24	1 0	8 37	2 19	15 10	0 46	10 28	1 48	23 6	9 56	5 53	5 34	15 30	13 39	7 37
F 22	10 5	17 36	4 17	16 47	2 4	8 5	0 53	3 31	0 45	19 24	1 0	8 39	2 19	15 11	0 46	10 28	1 48	23 6	9 56	5 53	5 35	15 29	13 40	7 36
S 23	9 43	16 6	3 33	16 16	2 6	8 34	0 58	3 12	0 45	19 25	1 0	8 41	2 19	15 12	0 46	10 27	1 48	23 5	9 57	5 54	5 37	15 28	13 41	7 36
S 24	9 21	13 54	2 41	15 45	2 7	9 4	1 3	2 53	0 44	19 26	1 0	8 44	2 18											

SWISS EPHEMERIS for the year 1793

MARCH 1793

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

Day	☉		☽		♀		♁		♂		♃		♅		♁		♁		♁		♁			
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat		
F 1	7s29	3s31	2n40	12s46	2s8	11n29	1n28	1s18	0s41	19s29	1n1	8n57	2s17	15n17	0n46	10s25	1n48	23s3	9s57	5n55	5n44	15n22	13n47	7s33
S 2	7 6	7 19	3 36	12 6	2 7	11 58	1 33	0 59	0 40	19 29	1 1	8 57	2 17	15 17	0 46	10 25	1 48	23 2	9 57	5 55	5 45	15 21	13 48	7 32
S 3	6 43	10 51	4 22	11 25	2 5	12 26	1 38	0 40	0 40	19 30	1 1	8 59	2 17	15 18	0 46	10 25	1 48	23 2	9 57	5 55	5 46	15 20	13 49	7 31
M 4	6 20	13 56	4 56	10 43	2 3	12 54	1 43	0 21	0 39	19 30	1 1	9 2	2 17	15 19	0 46	10 24	1 48	23 1	9 58	5 54	5 48	15 19	13 50	7 31
T 5	5 57	16 20	5 15	9 59	2 0	13 21	1 48	0 2	0 39	19 31	1 1	9 4	2 17	15 20	0 46	10 24	1 48	23 1	9 58	5 54	5 49	15 18	13 50	7 30
W 6	5 33	17 53	5 16	9 14	1 57	13 48	1 53	0n17	0 38	19 31	1 1	9 6	2 16	15 20	0 46	10 23	1 48	23 0	9 58	5 54	5 50	15 17	13 51	7 30
T 7	5 10	18 24	4 59	8 27	1 53	14 15	1 58	0 36	0 37	19 31	1 2	9 9	2 16	15 21	0 46	10 23	1 49	23 0	9 58	5 54	5 51	15 16	13 52	7 29
F 8	4 47	17 44	4 23	7 40	1 49	14 42																		

SWISS EPHEMERIS for the year 1793

APRIL 1793

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
M 1	12 39 10	11°42'58	4♂ 2	29°54	26♂56	21°57	1°R34	2♂17	19°R52	1°R10	24♂21	14°R45	13♂50	10♂50	24♂14		
T 2	12 43 7	12°42'01	17°38	1♂16	27°47	22°42	1♂32	2°24	19°51	1♂ 9	24°22	14♂42	13°47	10°57	24°15		
W 3	12 47 3	13°41'02	1♂37	2°33	28°37	23°27	1°29	2°32	19°49	1° 7	24°23	14°40	13°43	11° 3	24°15		
T 4	12 51 0	14°40'02	15°26	3°45	29°27	24°12	1°26	2°39	19°48	1° 5	24°25	14°D40	13°40	11°10	24°16		
F 5	12 54 57	15°39'00	29°36	4°50	0♂15	24°57	1°22	2°47	19°47	1° 4	24°26	14°40	13°37	11°17	24°17		
S 6	12 58 53	16°37'56	13♂54	5°50	1° 3	25°42	1°19	2°54	19°46	1° 2	24°27	14°42	13°34	11°23	24°18		
S 7	13 2 50	17°36'50	28°17	6°44	1°50	26°27	1°15	3° 2	19°45	1° 1	24°28	14°43	13°31	11°30	24°19		
M 8	13 6 46	18°35'43	12♂44	7°31	2°37	27°11	1°12	3° 9	19°44	0°59	24°29	14°R44	13°28	11°37	24°21		
T 9	13 10 43	19°34'34	27° 9	8°12	3°22	27°56	1° 8	3°17	19°43	0°58	24°30	14°43	13°24	11°43	24°22		
W10	13 14 39	20°33'23	11°27	8°47	4° 6	28°41	1° 3	3°24	19°42	0°56	24°31	14°41	13°21	11°50	24°23		
T 11	13 18 36	21°32'10	25°34	9°16	4°50	29°25	0°59	3°32	19°41	0°54	24°33	14°37	13°18	11°57	24°25		
F 12	13 22 32	22°30'54	9♂24	9°38	5°32	0♂10	0°55	3°39	19°40	0°53	24°34	14°31	13°15	12° 3	24°27		
S 13	13 26 29	23°29'37	22°55	9°53	6°14	0°54	0°50	3°47	19°40	0°51	24°35	14°25	13°12	12°10	24°28		
S 14	13 30 26	24°28'18	6♂ 4	10° 3	6°54	1°39	0°45	3°55	19°39	0°50	24°36	14°18	13° 8	12°17	24°30		
M15	13 34 22	25°26'57	18°51	10°R 6	7°33	2°23	0°40	4° 2	19°38	0°48	24°37	14°13	13° 5	12°23	24°32		
T 16	13 38 19	26°25'33	1♂19	10° 3	8°11	3° 8	0°35	4°10	19°38	0°46	24°38	14° 8	13° 2	12°30	24°34		
W17	13 42 15	27°24'08	13°31	9°55	8°47	3°52	0°30	4°18	19°37	0°45	24°39	14° 5	12°59	12°37	24°36		
T 18	13 46 12	28°22'40	25°30	9°41	9°23	4°36	0°25	4°25	19°37	0°43	24°40	14°D 4	12°56	12°43	24°39		
F 19	13 50 8	29°21'10	7♂21	9°22	9°57	5°20	0°19	4°33	19°36	0°41	24°40	14° 4	12°53	12°50	24°41		
S 20	13 54 5	0♂19'38	19°10	8°58	10°29	6° 5	0°14	4°41	19°36	0°40	24°41	14° 5	12°49	12°57	24°43		
S 21	13 58 1	1°18'03	1♂ 2	8°30	11° 0	6°49	0° 8	4°48	19°36	0°38	24°42	14° 7	12°46	13° 3	24°46		
M22	14 1 58	2°16'27	13° 2	7°59	11°30	7°33	0° 2	4°56	19°35	0°36	24°43	14°R 7	12°43	13°10	24°49		
T23	14 5 54	3°14'48	25°13	7°24	11°58	8°17	29♂56	5° 4	19°35	0°35	24°44	14° 7	12°40	13°17	24°51		
W24	14 9 51	4°13'08	7♂40	6°48	12°24	9° 1	29°50	5°11	19°35	0°33	24°45	14° 4	12°37	13°23	24°54		
T 25	14 13 48	5°11'25	20°24	6° 9	12°49	9°44	29°44	5°19	19°35	0°32	24°45	13°59	12°33	13°30	24°57		
F 26	14 17 44	6° 9'41	3♂27	5°30	13°12	10°28	29°37	5°27	19°D35	0°30	24°46	13°52	12°30	13°37	25° 0		
S 27	14 21 41	7° 7'55	16°48	4°51	13°33	11°12	29°31	5°34	19°35	0°28	24°47	13°44	12°27	13°43	25° 3		
S 28	14 25 37	8° 6'07	0♂24	4°12	13°53	11°56	29°24	5°42	19°35	0°27	24°48	13°35	12°24	13°50	25° 6		
M29	14 29 34	9° 4'17	14°13	3°34	14°10	12°39	29°18	5°50	19°35	0°25	24°48	13°26	12°21	13°57	25° 9		
T 30	14 33 30	10♂ 2'26	28♂12	2♂58	14♂26	13♂23	29♂11	5♂57	19♂35	0♂23	24♂49	13♂19	12♂18	14♂ 3	25♂13		

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂							
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat							
M 1	4n38	15s56	5n 8	13n20	2n 1	23n23	4n 0	8n14	0s21	19s27	1n 4	10n12	2s13	15n35	0n45	10s11	1n49	22s52	10s 3	6n 1	6n22	14n50	14n12	7s12
T 2	5 1	17 41	5 13	13 58	2 11	23 39	4 4	8 31	0 21	19 26	1 4	10 15	2 13	15 35	0 45	10 10	1 49	22 52	10 3	6 2	6 23	14 49	14 13	7 11
W 3	5 24	18 27	5 0	14 34	2 20	23 54	4 8	8 48	0 20	19 26	1 4	10 17	2 13	15 36	0 45	10 10	1 49	22 52	10 3	6 2	6 24	14 48	14 13	7 10
T 4	5 47	18 6	4 30	15 7	2 29	24 9	4 12	9 6	0 20	19 25	1 4	10 20	2 13	15 36	0 45	10 9	1 49	22 51	10 4	6 3	6 26	14 47	14 14	7 9
F 5	6 10	16 38	3 42	15 36	2 37	24 24	4 16	9 23	0 19	19 24	1 4	10 22	2 13	15 36	0 45	10 9	1 50	22 51	10 4	6 2	6 27	14 46	14 15	7 9
S 6	6 33	14 6	2 41	16 3	2 44	24 38	4 20	9 40	0 18	19 24	1 4	10 25	2 12	15 37	0 45	10 8	1 50	22 51	10 4	6 2	6 28	14 44	14 15	7 8
S 7	6 55	10 41	1 29	16 27	2 50	24 51	4 24	9 56	0 18	19 23	1 4	10 28	2 12	15 37	0 45	10 8	1 50	22 51	10 4	6 1	6 29	14 43	14 16	7 7
M 8	7 18	6 37	0 11	16 47	2 55	25 4	4 27	10 13	0 17	19 22	1 5	10 30	2 12	15 37	0 45	10 7	1 50	22 51	10 5	6 1	6 31	14 42	14 16	7 7
T 9	7 40	2 10	1s 7	17 4	2 59	25 17	4 31	10 30	0 16	19 21	1 5	10 33	2 12	15 38	0 45	10 6	1 50	22 51	10 5	6 1	6 32	14 41	14 17	7 6
W10	8 2	2n23	2 21	17 18	3 1	25 28	4 34	10 46	0 16	19 20	1 5	10 36	2 12	15 38	0 45	10 6	1 50	22 50	10 5	6 2	6 33	14 40	14 17	7 5
T 11	8 24	6 43	3 24	17 29	3 3	25 40	4 37	11 3	0 15	19 19	1 5	10 38	2 12	15 38	0 45	10 5	1 50	22 50	10 6	6 4	6 34	14 39	14 17	7 4
F 12	8 46	10 37	4 14	17 36	3 3	25 51	4 40	11 19	0 14	19 18	1 5	10 41	2 12	15 38	0 45	10 5	1 50	22 50	10 6	6 6	6 35	14 38	14 18	7 4
S 13	9 8	13 51	4 49	17 40	3 2	26 1	4 43	11 35	0 14	19 17	1 5	10 43	2 12	15 38	0 45	10 4	1 50	22 50	10 6	6 8	6 37	14 37	14 18	7 3
S 14	9 30	16 18	5 7	17 41	3 0	26 11	4 46	11 51	0 13	19 16	1 5	10 46	2 12	15 39	0 45	10 4	1 50	22 50	10 6	6 11	6 38	14 36	14 19	7 2
M15	9 51	17 52	5 9	17 39	2 56	26 20	4 48	12 7	0 12	19 15	1 5	10 49	2 12	15 39	0 45	10 3	1 50	22 50	10 7	6 13	6 39	14 35	14 19	7 1
T 16	10 12	18 31	4 56	17 33	2 51	26 28	4 51	12 23	0 12	19 14	1 5	10 51	2 12	15 39	0 44	10 2	1 50	22 50	10 7	6 15	6 40	14 33	14 19	7 1
W17	10 34	18 17	4 31	17 24	2 45	26 36	4 53	12 39	0 11	19 13	1 5	10 54	2 12	15 39	0 44	10 2	1 50	22 50	10 7	6 16	6 42	14 32	14 20	7 0
T 18	10 55	17 15	3 53	17 12	2 37	26 44	4 55	12 54	0 10	19 12	1 5	10 56	2 12	15 39	0 44	10 1	1 50	22 50	10 7	6 17	6 43	14 31	14 20	6 59
F 19	11 15	15 27	3 6	16 58	2 28	26 51	4 57	13 10	0 10	19 11	1 5	10 59	2 12	15 39	0 44	10 1	1 50	22 50	10 8	6 16	6 44	14 30	14 20	6 59
S 20	11 36	13 1	2 11	16 40	2 17	26 57	4 58	13 25	0 9	19 10	1 5	11 2	2 12	15 39	0 44	10 0	1 50	22 50	10 8	6 16	6 45	14 29	14 21	6 58
S 21	11 56	10 1	1 10	16 20	2 5	27 3	4 59	13 40	0 8	19 8	1 5	11 4	2 12	15 39	0 44	10 0	1 50	22 50	10 8	6 15	6 46	14 28	14 21	6 57
M22	12 17	6 35	0 6	15 57	1 52	27 9	5 0	13 55	0 8	19 7	1 5	11 7	2 11	15 40	0 44	9 59	1 50	22 50	10 9	6 15	6 48	14 27	14 21	6 57
T 23	12 37	2 49	1n 0	15 33	1 38	27 13	5 1	14 10	0 7	19 6	1 5	11 9	2 11	15 40	0 44	9 58	1 50	22 50	10 9	6 15	6 49	14 26	14 21	6 56
W24	12 56	1s 9	2 4	15 6	1 23	27 17	5 2	14 25	0 7	19 4	1 5	11 12	2 11	15 40	0 44	9 58	1 50	22 50	10 9	6 16	6 50	14 24	14 22	6 55
T 25	13 16	5 10	3 3	14 39	1 8	27 21	5 2	14 39	0 6	19 3	1 5	11 15	2 11	15 40	0 44	9 57	1 50	22 50	10 10	6 18	6 51	14 23	14 22	6 54
F 26	13 35	9 1	3 54	14 10	0 51	27 24	5 2	14 54	0 5	19 2	1 5	11 17	2 11	15 40	0 44	9 57	1 50	22 50	10 10	6 21	6 52	14 22	14 22	6 54
S 27	13 54	12 30	4 33	13 41	0 34	27 26	5 2	15 8	0 5	19 0	1 5	11 20	2 11	15 40	0 44	9 56	1 50	22 50	10 10	6 24	6 54	14 21	14 22	6 53
S 28	14 13	15 24	4 58	13 12	0 17	27 28	5 1	15 22	0 4	18 59	1 5	11 22	2 11	15 39	0 44	9 56	1 50	22 50	10 10	6 28	6 55	14		

SWISS EPHEMERIS for the year 1793

MAY 1793

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
W 1	14 37 27	11♈ 0'34	12♋16	2°R25	14♏39	14♌7	29°R 4	6♉5	19♌35	0°R22	24♋50	13°R13	12♏14	14♏10	25♁16
T 2	14 41 23	11°58'40	26°24	1♉54	14°50	14°50	28♏57	6°13	19°36	0♏20	24°50	13♏10	12°11	14°17	25°20
F 3	14 45 20	12°56'45	10♋33	1°27	14°59	15°34	28°50	6°20	19°36	0°19	24°51	13°D 9	12° 8	14°23	25°23
S 4	14 49 17	13°54'48	24°41	1° 4	15° 6	16°17	28°43	6°28	19°36	0°17	24°51	13° 9	12° 5	14°30	25°27
S 5	14 53 13	14°52'50	8♌48	0°44	15°11	17° 0	28°36	6°36	19°37	0°15	24°52	13°R10	12° 2	14°37	25°31
M 6	14 57 10	15°50'51	22°51	0°29	15°14	17°44	28°29	6°43	19°37	0°14	24°52	13°10	11°59	14°43	25°34
T 7	15 1 6	16°48'50	6♏50	0°18	15°R14	18°27	28°21	6°51	19°38	0°12	24°53	13° 7	11°55	14°50	25°38
W 8	15 5 5	17°46'48	20°42	0°12	15°11	19°10	28°14	6°59	19°38	0°11	24°53	13° 3	11°52	14°57	25°42
T 9	15 8 59	18°44'44	4♉25	0°D11	15° 7	19°53	28° 7	7° 6	19°39	0° 9	24°54	12°55	11°49	15° 3	25°47
F 10	15 12 56	19°42'39	17°55	0°14	15° 0	20°37	27°59	7°14	19°40	0° 8	24°54	12°46	11°46	15°10	25°51
S 11	15 16 52	20°40'33	1♏11	0°22	14°50	21°20	27°52	7°21	19°41	0° 6	24°54	12°34	11°43	15°16	25°55
S 12	15 20 49	21°38'25	14°10	0°34	14°38	22° 3	27°44	7°29	19°41	0° 5	24°55	12°23	11°39	15°23	25°59
M13	15 24 46	22°36'15	26°51	0°51	14°24	22°46	27°37	7°36	19°42	0° 3	24°55	12°12	11°36	15°30	26° 4
T 14	15 28 42	23°34'04	9♁15	1°12	14° 7	23°29	27°29	7°44	19°43	0° 2	24°55	12° 3	11°33	15°36	26° 8
W15	15 32 39	24°31'51	21°24	1°38	13°48	24°11	27°21	7°51	19°44	0° 0	24°56	11°56	11°30	15°43	26°13
T 16	15 36 35	25°29'37	3♏23	2° 8	13°27	24°54	27°14	7°59	19°45	29°♁59	24°56	11°51	11°27	15°50	26°17
F 17	15 40 32	26°27'21	15°13	2°42	13° 3	25°37	27° 6	8° 6	19°46	29°57	24°56	11°49	11°24	15°56	26°22
S 18	15 44 28	27°25'03	27° 2	3°20	12°38	26°20	26°58	8°14	19°47	29°56	24°56	11°D49	11°20	16° 3	26°27
S 19	15 48 25	28°22'44	8♏54	4° 1	12°10	27° 2	26°51	8°21	19°48	29°55	24°57	11°R49	11°17	16°10	26°32
M20	15 52 21	29°20'23	20°55	4°47	11°40	27°45	26°43	8°29	19°50	29°53	24°57	11°49	11°14	16°16	26°37
T 21	15 56 18	0♏18'00	3♁10	5°35	11° 9	28°28	26°36	8°36	19°51	29°52	24°57	11°47	11°11	16°23	26°42
W22	16 0 15	1°15'37	15°42	6°28	10°36	29°10	26°28	8°43	19°52	29°50	24°57	11°43	11° 8	16°30	26°47
T 23	16 4 11	2°13'11	28°37	7°24	10° 2	29°52	26°20	8°51	19°54	29°49	24°57	11°37	11° 5	16°36	26°52
F 24	16 8 8	3°10'45	11♏54	8°23	9°26	0♏35	26°13	8°58	19°55	29°48	24°57	11°28	11° 1	16°43	26°57
S 25	16 12 4	4° 8'17	25°34	9°25	8°50	1°17	26° 5	9° 5	19°56	29°47	24°R57	11°17	10°58	16°50	27° 2
S 26	16 16 1	5° 5'48	9♌34	10°31	8°13	1°59	25°58	9°12	19°58	29°45	24°57	11° 6	10°55	16°56	27° 7
M27	16 19 57	6° 3'18	23°50	11°39	7°35	2°42	25°50	9°19	20° 0	29°44	24°57	10°54	10°52	17° 3	27°13
T 28	16 23 54	7° 0'47	8♌15	12°51	6°58	3°24	25°43	9°27	20° 1	29°43	24°57	10°44	10°49	17°10	27°18
W29	16 27 50	7°58'15	22°43	14° 5	6°20	4° 6	25°36	9°34	20° 3	29°42	24°57	10°37	10°45	17°16	27°24
T 30	16 31 47	8°55'42	7♋ 9	15°23	5°42	4°48	25°28	9°41	20° 5	29°40	24°57	10°32	10°42	17°23	27°29
F 31	16 35 44	9♏53'09	21♋29	16♉43	5♏ 6	5♏30	25♏21	9♉48	20♏ 6	29°♁39	24°♁57	10♏30	10♏39	17♏30	27°♁35

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
W 1	15n 9	18s27	4n28	11n47	0s34	27n30	4n57	16n 3	0s 2	18s55	1n 5	11n30	2s11	15n39	0n44	9s54	1n50	22s50	10s11	6n36	6n59	14n16	14n22	6s50
T 2	15 27	17 14	3 43	11 21	0 51	27 29	4 55	16 17	0 1	18 53	1 5	11 32	2 11	15 39	0 44	9 53	1 50	22 50	10 12	6 37	7 0	14 15	14 22	6 50
F 3	15 44	14 57	2 45	10 56	1 7	27 27	4 52	16 30	0 1	18 52	1 5	11 35	2 11	15 39	0 44	9 53	1 50	22 50	10 12	6 38	7 1	14 14	14 23	6 49
S 4	16 2	11 47	1 37	10 34	1 23	27 25	4 49	16 43	0 0	18 50	1 5	11 37	2 11	15 39	0 44	9 52	1 50	22 50	10 12	6 38	7 2	14 13	14 22	6 48
S 5	16 19	7 55	0 23	10 13	1 38	27 22	4 46	16 56	0n 1	18 49	1 5	11 40	2 11	15 39	0 44	9 52	1 50	22 50	10 13	6 37	7 3	14 12	14 22	6 48
M 6	16 36	3 38	0s52	9 55	1 52	27 19	4 42	17 9	0 1	18 47	1 5	11 42	2 11	15 38	0 44	9 51	1 50	22 50	10 13	6 37	7 5	14 11	14 22	6 47
T 7	16 53	0n50	2 3	9 39	2 5	27 14	4 38	17 22	0 2	18 46	1 5	11 45	2 11	15 38	0 44	9 51	1 50	22 51	10 13	6 38	7 6	14 9	14 22	6 47
W 8	17 9	5 13	3 6	9 25	2 17	27 9	4 33	17 34	0 2	18 44	1 5	11 47	2 11	15 38	0 44	9 50	1 50	22 51	10 14	6 40	7 7	14 8	14 22	6 46
T 9	17 25	9 16	3 58	9 14	2 29	27 4	4 27	17 47	0 3	18 42	1 5	11 50	2 11	15 38	0 44	9 50	1 50	22 51	10 14	6 43	7 8	14 7	14 22	6 45
F 10	17 41	12 47	4 35	9 5	2 39	26 57	4 22	17 59	0 4	18 41	1 5	11 52	2 11	15 38	0 44	9 49	1 50	22 51	10 14	6 47	7 9	14 6	14 22	6 45
S 11	17 56	15 35	4 57	8 59	2 48	26 50	4 15	18 11	0 4	18 39	1 5	11 55	2 11	15 37	0 44	9 49	1 50	22 51	10 14	6 51	7 11	14 5	14 22	6 44
S 12	18 12	17 31	5 2	8 55	2 57	26 41	4 8	18 23	0 5	18 38	1 5	11 57	2 11	15 37	0 44	9 48	1 49	22 51	10 15	6 55	7 12	14 3	14 22	6 43
M13	18 26	18 33	4 53	8 54	3 4	26 32	4 1	18 34	0 6	18 36	1 5	11 59	2 11	15 37	0 44	9 48	1 49	22 51	10 15	6 59	7 13	14 2	14 21	6 43
T 14	18 41	18 40	4 30	8 55	3 11	26 22	3 53	18 46	0 6	18 34	1 4	12 2	2 11	15 36	0 43	9 47	1 49	22 52	10 15	7 3	7 14	14 1	14 21	6 42
W15	18 55	17 54	3 54	8 59	3 16	26 12	3 44	18 57	0 7	18 33	1 4	12 4	2 12	15 36	0 43	9 47	1 49	22 52	10 16	7 6	7 16	14 0	14 21	6 42
T 16	19 9	16 21	3 9	9 5	3 21	26 0	3 35	19 8	0 8	18 31	1 4	12 7	2 12	15 36	0 43	9 46	1 49	22 52	10 16	7 7	7 17	13 59	14 21	6 41
F 17	19 23	14 7	2 16	9 13	3 25	25 47	3 26	19 19	0 8	18 29	1 4	12 9	2 12	15 35	0 43	9 46	1 49	22 52	10 16	7 8	7 18	13 57	14 20	6 41
S 18	19 36	11 18	1 18	9 23	3 27	25 34	3 15	19 30	0 9	18 28	1 4	12 11	2 12	15 35	0 43	9 45	1 49	22 53	10 17	7 8	7 19	13 56	14 20	6 40
S 19	19 49	8 0	0 15	9 35	3 29	25 19	3 5	19 40	0 9	18 26	1 4	12 14	2 12	15 34	0 43	9 45	1 49	22 53	10 17	7 8	7 20	13 55	14 20	6 39
M20	20 2	4 20	0n48	9 49	3 31	25 4	2 53	19 50	0 10	18 24	1 4	12 16	2 12	15 34	0 43	9 44	1 49	22 53	10 17	7 8	7 22	13 54	14 19	6 39
T 21	20 14	0 26	1 51	10 5	3 31	24 48	2 42	20 1	0 11	18 23	1 4	12 18	2 12	15 34	0 43	9 44	1 49	22 53	10 18	7 9	7 23	13 53	14 19	6 38
W22	20 26	3s35	2 49	10 23	3 30	24 32	2 30	20 11	0 11	18 21	1 4	12 20	2 12	15 33	0 43	9 43	1 49	22 54	10 18	7 10	7 24	13 51	14 19	6 38
T 23	20 38	7 33	3 41	10 42	3 29	24 14	2 17	20 20	0 12	18 19	1 4	12 23	2 12	15 33	0 43	9 43	1 49	22 54	10 18	7 13	7 25	13 50	14 18	6 37
F 24	20 49	11 15	4 22	11 3	3 27	23 56	2 4	20 30	0 13	18 18	1 3	12 25	2 12	15 32	0 43	9 43	1 49	22 54	10 19	7 16	7 26	13 49	14 18	6 37
S 25	21 0	14 29	4 50	11 25	3 24	23 37	1 51	20 39	0 13	18 16	1 3	12 27	2 12	15 32	0 43	9 42	1 49	22 54	10 19	7 20	7 28	13 48	14 17	6 36
S 26	21 10	16 57	5 1	11 48	3 21	23 18	1 37	20 48	0 14	18 15	1 3	12 29	2 12	15 31	0 43	9 42	1 49	22 55	10 19	7 25	7 29	13 47	14 17	6 36
M27	21 20	18 26	4 53	12 13	3 17	22 58	1 23	20 57	0 14	18 13	1 3	12 32	2 12	15 31	0 43	9 41	1 49	22 55	10 20	7 29	7 30	13 45	14 16	6 35
T 28	21 30	18 46	4 27	12 39	3 12	22 38	1 9	21 6	0 15	18 11	1 3	12 34	2 12	15 30	0 43	9 41	1 49	22 55	10 20	7 33	7 31	13 44	14 16	6 35

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JUNE 1793

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	16 39 40	10II50°35	5H40	18R 6	4°R29	6II12	25°R14	9R55	20R 8	29°R38	24°R57	10°R30	10m36	17R36	27R41	
S 2	16 43 37	11°48'00	19°40	19°32	3II54	6°54	25m 7	10° 2	20°10	29R37	24R56	10m29	10°33	17°43	27°46	
M 3	16 47 33	12°45'24	3Y31	21° 0	3°20	7°36	25° 0	10° 9	20°12	29°36	24°56	10°29	10°30	17°50	27°52	
T 4	16 51 30	13°42'48	17°11	22°32	2°47	8°18	24°53	10°16	20°14	29°35	24°56	10°26	10°26	17°56	27°58	
W 5	16 55 26	14°40'12	0R41	24° 6	2°16	9° 0	24°46	10°22	20°16	29°34	24°56	10°20	10°23	18° 3	28° 4	
T 6	16 59 23	15°37'35	14° 0	25°42	1°47	9°41	24°39	10°29	20°18	29°33	24°55	10°12	10°20	18°10	28°10	
F 7	17 3 19	16°34'57	27° 7	27°22	1°20	10°23	24°33	10°36	20°20	29°32	24°55	10° 1	10°17	18°16	28°16	
S 8	17 7 16	17°32'18	10II 2	29° 4	0°54	11° 5	24°26	10°43	20°22	29°31	24°55	9°49	10°14	18°23	28°22	
S 9	17 11 13	18°29'39	22°44	0II48	0°31	11°46	24°20	10°49	20°24	29°30	24°54	9°36	10°10	18°30	28°28	
M10	17 15 9	19°26'59	5R13	2°36	0° 9	12°28	24°13	10°56	20°26	29°29	24°54	9°24	10° 7	18°36	28°34	
T 11	17 19 6	20°24'19	17°28	4°26	29R51	13°10	24° 7	11° 2	20°29	29°28	24°54	9°13	10° 4	18°43	28°40	
W12	17 23 2	21°21'37	29°32	6°18	29°34	13°51	24° 1	11° 9	20°31	29°27	24°53	9° 5	10° 1	18°50	28°47	
T 13	17 26 59	22°18'55	11R27	8°13	29°20	14°32	23°55	11°15	20°33	29°26	24°53	8°59	9°58	18°56	28°53	
F 14	17 30 55	23°16'12	23°15	10°10	29° 8	15°14	23°49	11°22	20°36	29°25	24°52	8°57	9°55	19° 3	28°59	
S 15	17 34 52	24°13'29	5m 3	12°10	28°58	15°55	23°43	11°28	20°38	29°25	24°52	8°D56	9°51	19°10	29° 6	
S 16	17 38 48	25°10'44	16°54	14°11	28°51	16°36	23°38	11°35	20°41	29°24	24°51	8°56	9°48	19°16	29°12	
M17	17 42 45	26° 7'59	28°54	16°15	28°46	17°18	23°32	11°41	20°43	29°23	24°51	8°R56	9°45	19°23	29°19	
T 18	17 46 42	27° 5'13	11R 8	18°21	28°44	17°59	23°27	11°47	20°46	29°22	24°50	8°55	9°42	19°29	29°25	
W19	17 50 38	28° 2'26	23°42	20°28	28°D44	18°40	23°22	11°53	20°48	29°22	24°50	8°52	9°39	19°36	29°32	
T 20	17 54 35	28°59'39	6m39	22°36	28°46	19°21	23°17	11°59	20°51	29°21	24°49	8°47	9°36	19°43	29°38	
F 21	17 58 31	29°56'51	20° 2	24°45	28°50	20° 2	23°12	12° 5	20°53	29°20	24°48	8°40	9°32	19°49	29°45	
S 22	18 2 28	0R54°03	3R53	26°56	28°57	20°43	23° 7	12°11	20°56	29°20	24°48	8°31	9°29	19°56	29°52	
S 23	18 6 24	1°51'14	18° 8	29° 7	29° 6	21°24	23° 2	12°17	20°59	29°19	24°47	8°21	9°26	20° 3	29°58	
M24	18 10 21	2°48'25	2R43	1R18	29°17	22° 5	22°58	12°23	21° 2	29°19	24°46	8°11	9°23	20° 9	0R 5	
T 25	18 14 18	3°45'36	17°30	3°29	29°30	22°46	22°54	12°29	21° 4	29°18	24°46	8° 3	9°20	20°16	0°12	
W26	18 18 14	4°42'47	2R22	5°40	29°45	23°27	22°50	12°34	21° 7	29°18	24°45	7°56	9°16	20°23	0°19	
T 27	18 22 11	5°39'57	17°11	7°50	0II 2	24° 7	22°46	12°40	21°10	29°17	24°44	7°53	9°13	20°29	0°26	
F 28	18 26 7	6°37'08	1R49	9°59	0°21	24°48	22°42	12°46	21°13	29°17	24°43	7°D51	9°10	20°36	0°33	
S 29	18 30 4	7°34'19	16°12	12° 8	0°41	25°29	22°38	12°51	21°16	29°17	24°43	7°51	9° 7	20°43	0°39	
S 30	18 34 0	8R31°30	0Y19	14R15	1II 4	26II 9	22m35	12R57	21R19	29R16	24R42	7m52	9m 4	20R49	0R46	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
S 1	22n 6	9s 3	0n26	14n33	2s48	21n16	0n13	21n39	0n17	18s 5	1n 2	12n42	2s13	15n28	0n43	9s39
S 2	22 14	4 50	0s48	15 4	2 40	20 56	0s 1	21 47	0 18	18 3	1 2	12 44	2 13	15 27	0 43	9 39
M 3	22 21	0 25	1 59	15 35	2 32	20 36	0 15	21 54	0 19	18 2	1 2	12 46	2 13	15 27	0 43	9 39
T 4	22 28	3n58	3 1	16 6	2 23	20 16	0 29	22 2	0 19	18 0	1 2	12 48	2 13	15 26	0 43	9 38
W 5	22 35	8 5	3 52	16 38	2 15	19 57	0 43	22 9	0 20	17 59	1 2	12 50	2 13	15 25	0 43	9 38
T 6	22 41	11 45	4 30	17 11	2 5	19 38	0 56	22 16	0 20	17 58	1 1	12 53	2 13	15 25	0 43	9 38
F 7	22 47	14 47	4 53	17 43	1 55	19 20	1 9	22 22	0 21	17 56	1 1	12 55	2 13	15 24	0 43	9 37
S 8	22 53	17 1	5 1	18 15	1 45	19 2	1 21	22 29	0 22	17 55	1 1	12 56	2 13	15 23	0 43	9 37
S 9	22 58	18 23	4 53	18 48	1 35	18 46	1 33	22 35	0 22	17 53	1 1	12 58	2 13	15 22	0 43	9 37
M10	23 3 18	51 4	3 31	19 19	1 24	18 30	1 45	22 41	0 23	17 52	1 1	13 0	2 13	15 22	0 43	9 36
T 11	23 7 18	24 3	5 7	19 51	1 13	18 15	1 56	22 47	0 23	17 51	1 1	13 2	2 14	15 21	0 43	9 36
W12	23 11 17	8 3	13 13	20 22	1 2	18 1	2 7	22 53	0 24	17 49	1 0	13 4	2 14	15 20	0 43	9 36
T 13	23 13 15	17 2	20 20	20 52	0 51	17 47	2 17	22 58	0 25	17 48	1 0	13 6	2 14	15 19	0 42	9 36
F 14	23 18 12	29 1	2 21	21 21	0 40	17 35	2 27	23 4	0 25	17 47	1 0	13 8	2 14	15 19	0 42	9 35
S 15	23 20 9	21 0	21 21	21 48	0 28	17 24	2 37	23 9	0 26	17 45	1 0	13 10	2 14	15 18	0 42	9 35
S 16	23 23 5	5 50	0n42	22 15	0 17	17 14	2 46	23 13	0 26	17 44	1 0	13 12	2 14	15 17	0 42	9 35
M17	23 24 2	2 1	4 44	22 39	0 6	17 4	2 54	23 18	0 27	17 43	0 59	13 13	2 14	15 16	0 42	9 35
T 18	23 26 1s55	2 43	23 2	0n 5	16 56	3 2	23 22	0 27	17 42	0 59	13 15	2 14	15 15	0 42	9 35	1 48
W19	23 27 5	5 53	3 35	23 23	0 16	16 49	3 10	23 27	0 28	17 41	0 59	13 17	2 15	15 15	0 42	9 34
T 20	23 28 9	4 2	4 17	23 42	0 26	16 42	3 17	23 31	0 29	17 40	0 59	13 19	2 15	15 14	0 42	9 34
F 21	23 28 13	9 4	4 48	23 58	0 36	16 37	3 23	23 34	0 29	17 39	0 58	13 20	2 15	15 13	0 42	9 34
S 22	23 28 16	0 5	2 24	24 12	0 46	16 32	3 29	23 38	0 30	17 38	0 58	13 22	2 15	15 12	0 42	9 34
S 23	23 27 17	5 8	4 59	24 23	0 55	16 28	3 35	23 41	0 30	17 37	0 58	13 24	2 15	15 11	0 42	9 34
M24	23 26 18	50 4	3 36	24 31	1 4	16 26	3 41	23 44	0 31	17 36	0 58	13 25	2 15	15 10	0 42	9 34
T 25	23 25 18	26 3	5 25	24 37	1 12	16 23	3 46	23 47	0 31	17 35	0 58	13 27	2 15	15 9	0 42	9 33
W26	23 23 16	46 2	5 8	24 39	1 19	16 22	3 50	23 50	0 32	17 34	0 57	13 28	2 16	15 8	0 42	9 33
T 27	23 21 13	59 1	4 8	24 39	1 25	16 22	3 54	23 52	0 33	17 34	0 57	13 30	2 16	15 7	0 42	9 33
F 28	23 18 10	20 0	0 32	24 36	1 31	16 22	3 58	23 55	0 33	17 33	0 57	13 31	2 16	15 6	0 42	9 33
S 29	23 15 6	8 0s45	24 31	1 36	16 23	4 2	23 57	0 34	17 32	0 57	13 33	2 16	15 5	0 42	9 33	1 48
S 30	23n11	1s40	1s57	24n22	1n41	16n24	4s 5	23n59	0n34	17s31	0n56	13n34	2s16	15n 4	0n42	9s33

Julian Day Number = 2376091.5, Delta T = 15.52 sec
 Ecliptic obliquity = 23°27'49, Nutation = - 0°00'06
 Ayanamsha: Fagan/Bradley = 21°51'22, Lahiri = 20°58'22Greg. Calendar

SWISS EPHEMERIS for the year 1793

JULY 1793

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	18 37 57	9 ^h 28'41"	14 ^h 9' 8"	16 ^h 21'	1 ^h 11'28"	26 ^h 11'50"	22°R31	13 ^h 8' 2"	21 ^h 02'22"	29°R16	24°R41	7°R52	9 ^h 11'	20 ^h 05'56"	0 ^h 05'53"
T 2	18 41 53	10°25'53"	27°39'	18°26'	1°54'	27°30'	22 ^h 28'	13° 7'	21°25'	29 ^h 16'	24 ^h 40'	7 ^h 50'	8°57'	21° 3'	1° 0'
W 3	18 45 50	11°23'05"	10 ^h 55'	20°29'	2°21'	28°11'	22°25'	13°13'	21°28'	29°15'	24°39'	7°47'	8°54'	21° 9'	1° 7'
T 4	18 49 47	12°20'17"	23°57'	22°30'	2°50'	28°51'	22°22'	13°18'	21°31'	29°15'	24°38'	7°41'	8°51'	21°16'	1°15'
F 5	18 53 43	13°17'30"	6 ^h 11'45"	24°30'	3°20'	29°32'	22°20'	13°23'	21°34'	29°15'	24°38'	7°33'	8°48'	21°23'	1°22'
S 6	18 57 40	14°14'43"	19°22'	26°27'	3°52'	0 ^h 51'2"	22°17'	13°28'	21°37'	29°15'	24°37'	7°24'	8°45'	21°29'	1°29'
S 7	19 1 36	15°11'56"	1 ^h 56'	28°23'	4°25'	0°52'	22°15'	13°33'	21°40'	29°15'	24°36'	7°15'	8°42'	21°36'	1°36'
M 8	19 5 33	16° 9'09"	14° 0'	0 ^h 01'17"	4°59'	1°33'	22°13'	13°38'	21°44'	29°15'	24°35'	7° 6'	8°38'	21°43'	1°43'
T 9	19 9 29	17° 6'23"	26° 5'	2°10'	5°35'	2°13'	22°11'	13°43'	21°47'	29°15'	24°34'	6°58'	8°35'	21°49'	1°50'
W10	19 13 26	18° 3'37"	8 ^h 01'	4° 0'	6°12'	2°53'	22° 9'	13°47'	21°50'	29°14'	24°33'	6°52'	8°32'	21°56'	1°57'
T 11	19 17 22	19° 0'51"	19°51'	5°48'	6°50'	3°33'	22° 8'	13°52'	21°53'	29°D14	24°32'	6°48'	8°29'	22° 2'	2° 5'
F 12	19 21 19	19°58'06"	1 ^h 13'38"	7°35'	7°29'	4°13'	22° 6'	13°57'	21°57'	29°15'	24°31'	6°D47	8°26'	22° 9'	2°12'
S 13	19 25 16	20°55'20"	13°25'	9°19'	8° 9'	4°53'	22° 5'	14° 1'	22° 0'	29°15'	24°30'	6°47'	8°22'	22°16'	2°19'
S 14	19 29 12	21°52'35"	25°16'	11° 2'	8°50'	5°34'	22° 4'	14° 6'	22° 3'	29°15'	24°29'	6°48'	8°19'	22°22'	2°26'
M15	19 33 9	22°49'49"	7 ^h 15'	12°43'	9°32'	6°13'	22° 3'	14°10'	22° 7'	29°15'	24°28'	6°49'	8°16'	22°29'	2°34'
T 16	19 37 5	23°47'04"	19°28'	14°21'	10°15'	6°53'	22° 3'	14°14'	22°10'	29°15'	24°26'	6°R50	8°13'	22°36'	2°41'
W17	19 41 2	24°44'20"	2 ^h 01'	15°58'	10°59'	7°33'	22° 2'	14°18'	22°13'	29°15'	24°25'	6°50'	8°10'	22°42'	2°48'
T 18	19 44 58	25°41'35"	14°55'	17°34'	11°44'	8°13'	22° 2'	14°22'	22°17'	29°15'	24°24'	6°48'	8° 7'	22°49'	2°56'
F 19	19 48 55	26°38'51"	28°16'	19° 7'	12°30'	8°53'	22°D 2'	14°26'	22°20'	29°16'	24°23'	6°45'	8° 3'	22°56'	3° 3'
S 20	19 52 51	27°36'07"	12 ^h 17'	20°38'	13°17'	9°33'	22° 2'	14°30'	22°24'	29°16'	24°22'	6°40'	8° 0'	23° 2'	3°10'
S 21	19 56 48	28°33'24"	26°24'	22° 7'	14° 4'	10°12'	22° 2'	14°34'	22°27'	29°16'	24°21'	6°35'	7°57'	23° 9'	3°18'
M22	20 0 45	29°30'41"	11 ^h 13'	23°35'	14°52'	10°52'	22° 3'	14°38'	22°31'	29°17'	24°20'	6°29'	7°54'	23°16'	3°25'
T 23	20 4 41	0 ^h 02'75"	26° 4'	25° 0'	15°41'	11°32'	22° 3'	14°42'	22°34'	29°17'	24°19'	6°25'	7°51'	23°22'	3°32'
W24	20 8 38	1°25'17"	11 ^h 12'	26°24'	16°31'	12°11'	22° 4'	14°45'	22°38'	29°17'	24°17'	6°21'	7°48'	23°29'	3°40'
T 25	20 12 34	2°22'36"	26°18'	27°45'	17°21'	12°51'	22° 5'	14°49'	22°41'	29°18'	24°16'	6°19'	7°44'	23°36'	3°47'
F 26	20 16 31	3°19'56"	11 ^h 15'	29° 5'	18°12'	13°30'	22° 6'	14°52'	22°45'	29°18'	24°15'	6°D19	7°41'	23°42'	3°55'
S 27	20 20 27	4°17'17"	25°56'	0 ^h 12'22"	19° 3'	14°10'	22° 8'	14°55'	22°48'	29°19'	24°14'	6°20'	7°38'	23°49'	4° 2'
S 28	20 24 24	5°14'39"	10 ^h 15'	1°37'	19°56'	14°49'	22° 9'	14°59'	22°52'	29°19'	24°13'	6°21'	7°35'	23°56'	4° 9'
M29	20 28 20	6°12'02"	24°12'	2°50'	20°49'	15°29'	22°11'	15° 2'	22°56'	29°20'	24°11'	6°23'	7°32'	24° 2'	4°17'
T 30	20 32 17	7° 9'26"	7 ^h 45'	4° 1'	21°42'	16° 8'	22°13'	15° 5'	22°59'	29°21'	24°10'	6°R23	7°28'	24° 9'	4°24'
W31	20 36 14	8 ^h 06'52"	20 ^h 57'	5 ^h 19'	22 ^h 11'36"	16 ^h 54'7"	22 ^h 15'	15 ^h 8' 8"	23 ^h 02'3"	29 ^h 21'	24 ^h 9'	6 ^h 23'	7 ^h 25'	24 ^h 01'5"	4 ^h 03'2"

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
M 1	23n 7	2n47	3s 2	24n11	1n44	16n26	4s 7	24n 0	0n35	17s31	0n56	13n36	2s16	15n 4	0n42	9s33	1n47	23s10	10s30	8n38	8n12	13n 1	13n46	6s22
T 2	23 3	7 0	3 54	23 58	1 47	16 29	4 10	24 2	0 35	17 30	0 56	13 37	2 17	15 3	0 42	9 33	1 47	23 11	10 30	8 38	8 13	13 0	13 44	6 22
W 3	22 58	10 47	4 33	23 42	1 49	16 32	4 12	24 3	0 36	17 30	0 56	13 39	2 17	15 2	0 42	9 33	1 47	23 11	10 30	8 40	8 14	12 58	13 43	6 21
T 4	22 53	13 58	4 57	23 24	1 51	16 36	4 14	24 4	0 37	17 29	0 55	13 40	2 17	15 1	0 42	9 33	1 47	23 12	10 31	8 42	8 16	12 57	13 42	6 21
F 5	22 48	16 26	5 6	23 4	1 52	16 40	4 16	24 5	0 36	17 29	0 55	13 42	2 17	14 59	0 42	9 33	1 47	23 12	10 31	8 45	8 17	12 56	13 41	6 21
S 6	22 42	18 4	4 59	22 43	1 52	16 44	4 17	24 5	0 37	17 28	0 55	13 43	2 17	14 58	0 42	9 33	1 47	23 13	10 31	8 48	8 18	12 54	13 39	6 21
S 7	22 36	18 48	4 39	22 19	1 51	16 49	4 18	24 6	0 38	17 28	0 55	13 44	2 17	14 57	0 42	9 33	1 47	23 13	10 31	8 52	8 19	12 53	13 38	6 21
M 8	22 29	18 39	4 6	21 54	1 50	16 55	4 19	24 6	0 39	17 28	0 55	13 45	2 18	14 56	0 42	9 33	1 47	23 14	10 31	8 55	8 20	12 52	13 37	6 20
T 9	22 22	17 39	3 22	21 27	1 48	17 0	4 19	24 6	0 39	17 28	0 54	13 47	2 18	14 55	0 42	9 33	1 47	23 14	10 32	8 58	8 22	12 50	13 35	6 20
W10	22 15	15 53	2 29	20 59	1 45	17 6	4 19	24 6	0 40	17 27	0 54	13 48	2 18	14 54	0 42	9 33	1 47	23 15	10 32	9 0	8 23	12 49	13 34	6 20
T 11	22 7	13 27	1 30	20 29	1 42	17 12	4 20	24 5	0 40	17 27	0 54	13 49	2 18	14 53	0 42	9 33	1 47	23 16	10 32	9 1	8 24	12 48	13 32	6 20
F 12	21 59	10 28	0 28	19 59	1 38	17 19	4 19	24 4	0 41	17 27	0 54	13 50	2 18	14 52	0 42	9 33	1 47	23 16	10 32	9 2	8 25	12 46	13 31	6 20
S 13	21 50	7 5	0n36	19 27	1 34	17 25	4 19	24 4	0 41	17 27	0 53	13 51	2 19	14 51	0 42	9 33	1 47	23 17	10 33	9 2	8 26	12 45	13 30	6 20
S 14	21 41	3 24	1 39	18 55	1 30	17 32	4 18	24 2	0 42	17 27	0 53	13 53	2 19	14 50	0 42	9 33	1 47	23 17	10 33	9 1	8 27	12 44	13 28	6 20
M15	21 32	0s28	2 38	18 22	1 24	17 39	4 18	24 1	0 42	17 27	0 53	13 54	2 19	14 49	0 42	9 33	1 47	23 18	10 33	9 1	8 29	12 42	13 27	6 19
T 16	21 22	4 22	3 31	17 48	1 19	17 46	4 17	24 0	0 43	17 27	0 53	13 55	2 19	14 48	0 42	9 33	1 47	23 18	10 33	9 1	8 30	12 41	13 25	6 19
W17	21 12	8 11	4 16	17 13	1 12	17 54	4 16	23 58	0 43	17 27	0 52	13 56	2 19	14 47	0 42	9 33	1 47	23 19	10 33	9 1	8 31	12 40	13 24	6 19
T 18	21 2	11 43	4 49	16 38	1 6	18 1	4 14	23 56	0 44	17 27	0 52	13 57	2 20	14 45	0 42	9 34	1 46	23 19	10 34	9 1	8 32	12 38	13 22	6 19
F 19	20 51	14 48	5 8	16 2	0 59	18 8	4 13	23 54	0 44	17 28	0 52	13 58	2 20	14 44	0 42	9 34	1 46	23 20	10 34	9 3	8 33	12 37	13 21	6 19
S 20	20 40	17 9	5 10	15 26	0 51	18 16	4 11	23 52	0 45	17 28	0 52	13 59	2 20	14 43	0 42	9 34	1 46	23 21	10 34	9 4	8 35	12 36	13 19	6 19
S 21	20 28	18 32	4 53	14 50	0 44	18 23	4 9	23 49	0 45	17 28	0 51	14 0	2 20	14 42	0 42	9 34	1 46	23 21	10 34	9 6	8 36	12 34	13 18	6 19
M22	20 16	18 44	4 17	14 14	0 35	18 30	4 8	23 47	0 46	17 28	0 51	14 0	2 20	14 41	0 42	9 34	1 46	23 22	10 34	9 8	8 37	12 33	13 16	6 19
T 23	20 4	17 39	3 22	13 37	0 27	18 38	4 5	23 44	0 46	17 29	0 51	14 1	2 21	14 40	0 42	9 34	1 46	23 22	10 34	9 10	8 38	12 31	13 14	6 19
W24	19 52	15 18	2 13	13 1	0 18	18 45	4 3	23 41	0 47	17 29	0 51	14 2	2 21	14 39	0 42	9 35	1 46	23 23	10 35	9 11	8 39	12 30	13 13	6 19
T 25	19 39	11 54	0 55	12 24	0 9	18 52	4 1	23 38	0 47	17 30	0 50	14 3	2 21	14 37	0 42	9 35	1 46	23 23	10 35	9 12	8 41	12 29	13 11	6 19
F 26	19 26	7 46	0s27	11 48	0s 0	18 59	3 58	23 34	0 48	17 30	0 50	14 4	2 21	14 36	0 42	9 35	1 46	23 24	10 35	9 12	8 42	12 27	13 9	6 19
S 27	19 12	3 14	1 45	11 12	0 10	19 6	3 56	23 31	0 48	17 31	0 50	14 5	2 21	14 35	0 42	9 35	1 46	23 25	10 35	9 1				

SWISS EPHEMERIS for the year 1793

AUGUST 1793

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	20 40 10	9♉ 4'19	3♊50	6♋15	23♋31	17♌27	22♌17	15♍10	23♎7	29♏22	24°R 8	6°R21	7♎22	24♏22	4♐39
F 2	20 44 7	10° 1'47	16°27	7°18	24°26	18° 6	22°19	15°13	23°10	29°23	24° 6	6♋18	7°19	24°29	4°46
S 3	20 48 3	10°59'16	28°49	8°19	25°21	18°45	22°22	15°16	23°14	29°23	24° 5	6°14	7°16	24°35	4°54
S 4	20 52 0	11°56'47	11♌0	9°17	26°17	19°24	22°25	15°18	23°18	29°24	24° 4	6°10	7°13	24°42	5° 1
M 5	20 55 56	12°54'18	23° 2	10°12	27°14	20° 3	22°28	15°21	23°21	29°25	24° 3	6° 6	7° 9	24°49	5° 8
T 6	20 59 53	13°51'51	4♌57	11° 4	28°11	20°42	22°31	15°23	23°25	29°26	24° 1	6° 3	7° 6	24°55	5°16
W 7	21 3 49	14°49'25	16°47	11°53	29° 8	21°21	22°34	15°25	23°29	29°27	24° 0	6° 1	7° 3	25° 2	5°23
T 8	21 7 46	15°47'00	28°35	12°38	30° 6	22° 0	22°38	15°27	23°32	29°27	23°59	5°59	7° 0	25° 9	5°31
F 9	21 11 43	16°44'36	10♋21	13°20	1° 5	22°39	22°41	15°29	23°36	29°28	23°57	5°D59	6°57	25°15	5°38
S 10	21 15 39	17°42'14	22°10	13°59	2° 3	23°18	22°45	15°31	23°40	29°29	23°56	6° 0	6°54	25°22	5°45
S 11	21 19 36	18°39'52	4♌ 4	14°33	3° 2	23°57	22°49	15°33	23°44	29°30	23°55	6° 1	6°50	25°29	5°53
M12	21 23 32	19°37'31	16° 7	15° 3	4° 2	24°36	22°53	15°35	23°47	29°31	23°53	6° 3	6°47	25°35	6° 0
T 13	21 27 29	20°35'12	28°22	15°29	5° 2	25°15	22°57	15°36	23°51	29°32	23°52	6° 4	6°44	25°42	6° 7
W14	21 31 25	21°32'53	10♌53	15°51	6° 2	25°54	23° 2	15°38	23°55	29°33	23°51	6° 5	6°41	25°49	6°14
T 15	21 35 22	22°30'36	23°45	16° 7	7° 2	26°32	23° 7	15°39	23°59	29°34	23°50	6°R 5	6°38	25°55	6°22
F 16	21 39 18	23°28'20	7♌ 1	16°19	8° 3	27°11	23°11	15°41	24° 2	29°36	23°48	6° 5	6°34	26° 2	6°29
S 17	21 43 15	24°26'05	20°43	16°25	9° 4	27°50	23°16	15°42	24° 6	29°37	23°47	6° 4	6°31	26° 8	6°36
S 18	21 47 12	25°23'51	4♌52	16°R26	10° 6	28°28	23°21	15°43	24°10	29°38	23°46	6° 3	6°28	26°15	6°43
M19	21 51 8	26°21'38	19°26	16°21	11° 8	29° 7	23°27	15°44	24°14	29°39	23°44	6° 1	6°25	26°22	6°51
T 20	21 55 5	27°19'26	4♌21	16°10	12°10	29°45	23°32	15°45	24°17	29°40	23°43	6° 0	6°22	26°28	6°58
W21	21 59 1	28°17'16	19°29	15°54	13°12	0♌24	23°38	15°46	24°21	29°42	23°42	6° 0	6°19	26°35	7° 5
T 22	22 2 58	29°15'07	4♌42	15°31	14°15	1° 2	23°43	15°46	24°25	29°43	23°40	6°D 0	6°15	26°42	7°12
F 23	22 6 54	0♋13'00	19°50	15° 3	15°18	1°41	23°49	15°47	24°29	29°44	23°39	6° 0	6°12	26°48	7°19
S 24	22 10 51	1°10'54	4♎44	14°29	16°21	2°19	23°55	15°47	24°32	29°46	23°38	6° 0	6° 9	26°55	7°26
S 25	22 14 47	2° 8'50	19°18	13°49	17°25	2°58	24° 1	15°48	24°36	29°47	23°36	6° 0	6° 6	27° 2	7°33
M26	22 18 44	3° 6'48	3♌26	13° 5	18°29	3°36	24° 8	15°48	24°40	29°48	23°35	6° 1	6° 3	27° 8	7°40
T 27	22 22 40	4° 4'48	17° 8	12°16	19°33	4°14	24°14	15°48	24°43	29°50	23°34	6° 1	5°59	27°15	7°47
W28	22 26 37	5° 2'50	0♌23	11°24	20°37	4°52	24°21	15°R48	24°47	29°51	23°33	6° 1	5°56	27°22	7°54
T 29	22 30 34	6° 0'53	13°15	10°28	21°42	5°31	24°27	15°48	24°51	29°53	23°31	6° 1	5°53	27°28	8° 1
F 30	22 34 30	6°58'59	25°47	9°31	22°47	6° 9	24°34	15°48	24°55	29°54	23°30	6° 1	5°50	27°35	8° 8
S 31	22 38 27	7♎57'07	8♌ 3	8♋34	23♌52	6♌47	24♌41	15♍48	24♎58	29♏56	23♐29	6♋ 1	5♎47	27♏42	8♏15

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	18n 0	15n48	5s14	8n16	1s 2	19n37	3s41	23n10	0n51	17s35	0n49	14n 8	2s23	14n29	0n42	9s37	1n46	23s27	10s36	9n12	8n49	12n19	12n59	6s18
F 2	17 45	17 39	5 9	7 43	1 13	19 43	3 38	23 5	0 51	17 35	0 48	14 8	2 23	14 28	0 42	9 37	1 46	23 28	10 36	9 13	8 50	12 18	12 58	6 19
S 3	17 29	18 37	4 50	7 10	1 24	19 48	3 35	23 0	0 52	17 36	0 48	14 9	2 23	14 27	0 42	9 37	1 46	23 28	10 36	9 14	8 51	12 16	12 56	6 19
S 4	17 14	18 43	4 18	6 38	1 35	19 54	3 31	22 55	0 52	17 37	0 48	14 9	2 23	14 25	0 42	9 38	1 46	23 29	10 36	9 16	8 52	12 15	12 54	6 19
M 5	16 57	17 58	3 35	6 7	1 46	19 58	3 28	22 50	0 53	17 38	0 48	14 10	2 23	14 24	0 42	9 38	1 45	23 29	10 36	9 17	8 54	12 13	12 52	6 19
T 6	16 41	16 25	2 43	5 37	1 58	20 3	3 24	22 45	0 53	17 39	0 47	14 10	2 24	14 23	0 42	9 38	1 45	23 30	10 36	9 18	8 55	12 12	12 51	6 19
W 7	16 24	14 10	1 44	5 8	2 9	20 7	3 20	22 39	0 54	17 40	0 47	14 11	2 24	14 22	0 42	9 39	1 45	23 31	10 36	9 19	8 56	12 11	12 49	6 19
T 8	16 7	11 21	0 41	4 40	2 20	20 11	3 17	22 33	0 54	17 41	0 47	14 11	2 24	14 20	0 42	9 39	1 45	23 31	10 37	9 19	8 57	12 9	12 47	6 19
F 9	15 50	8 4	0n24	4 13	2 32	20 15	3 13	22 28	0 55	17 43	0 47	14 12	2 24	14 19	0 42	9 39	1 45	23 32	10 37	9 19	8 58	12 8	12 45	6 19
S 10	15 33	4 28	1 29	3 48	2 43	20 18	3 9	22 21	0 56	17 44	0 47	14 12	2 25	14 18	0 42	9 40	1 45	23 32	10 37	9 19	8 59	12 6	12 43	6 19
S 11	15 15	0 40	2 29	3 25	2 54	20 21	3 5	22 15	0 56	17 45	0 46	14 12	2 25	14 17	0 42	9 40	1 45	23 33	10 37	9 19	9 1	12 5	12 42	6 19
M12	14 57	3s12	3 24	3 3	3 5	20 23	3 1	22 9	0 56	17 46	0 46	14 12	2 25	14 16	0 42	9 41	1 45	23 33	10 37	9 18	9 2	12 4	12 40	6 19
T 13	14 39	6 59	4 11	2 43	3 16	20 25	2 57	22 2	0 57	17 48	0 46	14 13	2 25	14 14	0 42	9 41	1 45	23 34	10 37	9 18	9 3	12 2	12 38	6 19
W14	14 20	10 33	4 47	2 25	3 26	20 27	2 53	21 56	0 57	17 49	0 46	14 13	2 26	14 13	0 42	9 41	1 45	23 34	10 37	9 17	9 4	12 1	12 36	6 19
T 15	14 1	13 43	5 10	2 10	3 36	20 28	2 49	21 49	0 58	17 50	0 45	14 13	2 26	14 12	0 42	9 42	1 45	23 35	10 37	9 17	9 5	11 59	12 34	6 20
F 16	13 43	16 17	5 17	1 56	3 46	20 29	2 45	21 42	0 58	17 52	0 45	14 13	2 26	14 11	0 42	9 42	1 45	23 35	10 37	9 18	9 6	11 58	12 32	6 20
S 17	13 23	18 2	5 7	1 46	3 55	20 29	2 41	21 34	0 59	17 53	0 45	14 13	2 26	14 9	0 42	9 43	1 45	23 36	10 37	9 18	9 8	11 57	12 30	6 20
S 18	13 4	18 44	4 38	1 38	4 3	20 29	2 36	21 27	0 59	17 55	0 45	14 13	2 26	14 8	0 42	9 43	1 45	23 36	10 37	9 18	9 9	11 55	12 29	6 20
M19	12 45	18 15	3 51	1 33	4 11	20 28	2 32	21 20	1 0	17 56	0 44	14 14	2 27	14 7	0 42	9 44	1 45	23 37	10 37	9 19	9 10	11 54	12 27	6 20
T 20	12 25	16 29	2 47	1 30	4 17	20 27	2 28	21 12	1 0	17 58	0 44	14 14	2 27	14 6	0 42	9 44	1 45	23 37	10 37	9 19	9 11	11 52	12 25	6 20
W21	12 5	13 33	1 30	1 32	4 23	20 26	2 23	21 4	1 0	17 59	0 44	14 14	2 27	14 4	0 42	9 45	1 45	23 38	10 37	9 19	9 12	11 51	12 23	6 20
T 22	11 45	9 41	0 7	1 36	4 28	20 24	2 19	20 56	1 1	18 1	0 44	14 14	2 27	14 3	0 42	9 45	1 45	23 38	10 37	9 19	9 14	11 49	12 21	6 21
F 23	11 24	5 12	1s16	1 44	4 31	20 21	2 15	20 48	1 1	18 3	0 44	14 13	2 28	14 2	0 42	9 46	1 45	23 39	10 37	9 19	9 15	11 48	12 19	6 21
S 24	11 4	0 27	2 33	1 55	4 33	20 19	2 10	20 40	1 2	18 4	0 43	14 13	2 28	14 1	0 42	9 46	1 44	23 39	10 37	9 19	9 16	11 46	12 17	6 21
S 25	10 43	4n11	3 38	2 10	4 33	20 15	2 6	20 32	1 2	18 6	0 43	14 13	2 28	13 59	0 42	9 47	1 44	23 40	10 37	9 19	9 17	11 45	12 15	6 21
M26	10 22	8 28	4 28	2 28	4 32	20 11	2 1	20 23	1 3	18 8	0 43	14 13	2 28	13 58	0 42	9 47	1 44	23 40	10 37	9 19	9 18	11 44	12 13	6 22
T 27	10 1	12 9	5 1	2 50	4 28	20 7	1 57	20 15	1 3	18 10	0 43	14 13	2 29	13 57	0 42	9 48	1 44	23 41	10 37	9 19	9 19	11 42	12 11	6 22
W28	9 40	15 5	5 17	3 14	4 23	20 2	1 52	20 6	1 4	18 11	0 43	14 13	2 29	13 56	0 42	9 48	1 44	23 41	10 37	9 19	9 21	11 41	12 9	6 22
T 29	9 19	17 1																						

SWISS EPHEMERIS for the year 1793

SEPTEMBER 1793

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	22 42 23	8 ^m 55'16	20 ^o 56' 6	7 ^o R36	24 ^o 57	7 ^o Ω25	24 ^m 49	15 ^o R47	25 ^o Ω 2	29 ^o 57	23 ^o R28	6 ^m 2	5 ^m 44	27 ^o Ω48	8 ^o Ω22
M 2	22 46 20	9 ^o 53'28	2 ^o Ω 1	6 ^m 41	26 ^o 3	8 ^o 3	24 ^o 56	15 ^o Ω47	25 ^o 6	29 ^o 59	23 ^o Ω26	6 ^o 2	5 ^o 40	27 ^o 55	8 ^o 28
T 3	22 50 16	10 ^o 51'41	13 ^o 50	5 ^o 49	27 ^o 9	8 ^o 41	25 ^o 3	15 ^o 46	25 ^o 9	0 ^m 0	23 ^o 25	6 ^o 2	5 ^o 37	28 ^o 1	8 ^o 35
W 4	22 54 13	11 ^o 49'56	25 ^o 37	5 ^o 1	28 ^o 15	9 ^o 19	25 ^o 11	15 ^o 45	25 ^o 13	0 ^o 2	23 ^o 24	6 ^o 3	5 ^o 34	28 ^o 8	8 ^o 42
T 5	22 58 9	12 ^o 48'13	7 ^m 25	4 ^o 19	29 ^o 21	9 ^o 57	25 ^o 19	15 ^o 45	25 ^o 17	0 ^o 4	23 ^o 23	6 ^o R 3	5 ^o 31	28 ^o 15	8 ^o 49
F 6	23 2 6	13 ^o 46'32	19 ^o 15	3 ^o 44	0 ^m Ω27	10 ^o 35	25 ^o 26	15 ^o 44	25 ^o 20	0 ^o 5	23 ^o 21	6 ^o 3	5 ^o 28	28 ^o 21	8 ^o 55
S 7	23 6 3	14 ^o 44'53	1 ^o Ω10	3 ^o 15	1 ^o 34	11 ^o 13	25 ^o 34	15 ^o 43	25 ^o 24	0 ^o 7	23 ^o 20	6 ^o 2	5 ^o 25	28 ^o 28	9 ^o 2
S 8	23 9 59	15 ^o 43'15	13 ^o 13	2 ^o 55	2 ^o 41	11 ^o 51	25 ^o 42	15 ^o 41	25 ^o 27	0 ^o 9	23 ^o 19	6 ^o 1	5 ^o 21	28 ^o 35	9 ^o 8
M 9	23 13 56	16 ^o 41'39	25 ^o 24	2 ^o 44	3 ^o 48	12 ^o 28	25 ^o 51	15 ^o 40	25 ^o 31	0 ^o 10	23 ^o 18	5 ^o 59	5 ^o 18	28 ^o 41	9 ^o 15
T 10	23 17 52	17 ^o 40'05	7 ^m 48	2 ^o D42	4 ^o 55	13 ^o 6	25 ^o 59	15 ^o 39	25 ^o 34	0 ^o 12	23 ^o 17	5 ^o 58	5 ^o 15	28 ^o 48	9 ^o 21
W 11	23 21 49	18 ^o 38'32	20 ^o 25	2 ^o 49	6 ^o 2	13 ^o 44	26 ^o 7	15 ^o 37	25 ^o 38	0 ^o 14	23 ^o 15	5 ^o 56	5 ^o 12	28 ^o 55	9 ^o 28
T 12	23 25 45	19 ^o 37'01	3 ^o 19	3 ^o 5	7 ^o 10	14 ^o 21	26 ^o 16	15 ^o 36	25 ^o 41	0 ^o 16	23 ^o 14	5 ^o 55	5 ^o 9	29 ^o 1	9 ^o 34
F 13	23 29 42	20 ^o 35'32	16 ^o 32	3 ^o 31	8 ^o 18	14 ^o 59	26 ^o 25	15 ^o 34	25 ^o 45	0 ^o 18	23 ^o 13	5 ^o D55	5 ^o 5	29 ^o 8	9 ^o 40
S 14	23 33 38	21 ^o 34'05	0 ^o Ω 6	4 ^o 6	9 ^o 25	15 ^o 37	26 ^o 34	15 ^o 32	25 ^o 48	0 ^o 19	23 ^o 12	5 ^o 55	5 ^o 2	29 ^o 15	9 ^o 47
S 15	23 37 35	22 ^o 32'39	14 ^o 2	4 ^o 49	10 ^o 33	16 ^o 14	26 ^o 42	15 ^o 31	25 ^o 52	0 ^o 21	23 ^o 11	5 ^o 56	4 ^o 59	29 ^o 21	9 ^o 53
M 16	23 41 32	23 ^o 31'15	28 ^o 21	5 ^o 41	11 ^o 42	16 ^o 52	26 ^o 52	15 ^o 29	25 ^o 55	0 ^o 23	23 ^o 10	5 ^o 57	4 ^o 56	29 ^o 28	9 ^o 59
T 17	23 45 28	24 ^o 29'52	12 ^o Ω59	6 ^o 40	12 ^o 50	17 ^o 29	27 ^o 1	15 ^o 26	25 ^o 59	0 ^o 25	23 ^o 9	5 ^o 58	4 ^o 53	29 ^o 34	10 ^o 5
W 18	23 49 25	25 ^o 28'31	27 ^o 53	7 ^o 46	13 ^o 59	18 ^o 7	27 ^o 10	15 ^o 24	26 ^o 2	0 ^o 27	23 ^o 8	5 ^o 59	4 ^o 50	29 ^o 41	10 ^o 11
T 19	23 53 21	26 ^o 27'12	12 ^o Ω56	8 ^o 59	15 ^o 7	18 ^o 44	27 ^o 19	15 ^o 22	26 ^o 6	0 ^o 29	23 ^o 7	5 ^o R59	4 ^o 46	29 ^o 48	10 ^o 17
F 20	23 57 18	27 ^o 25'55	28 ^o 0	10 ^o 18	16 ^o 16	19 ^o 21	27 ^o 29	15 ^o 20	26 ^o 9	0 ^o 31	23 ^o 6	5 ^o 58	4 ^o 43	29 ^o 54	10 ^o 23
S 21	0 1 14	28 ^o 24'40	12 ^o Ω56	11 ^o 42	17 ^o 25	19 ^o 59	27 ^o 38	15 ^o 17	26 ^o 12	0 ^o 33	23 ^o 4	5 ^o 56	4 ^o 40	0 ^m 1	10 ^o 29
S 22	0 5 11	29 ^o 23'26	27 ^o 35	13 ^o 10	18 ^o 34	20 ^o 36	27 ^o 48	15 ^o 15	26 ^o 15	0 ^o 35	23 ^o 3	5 ^o 53	4 ^o 37	0 ^o 8	10 ^o 35
M 23	0 9 7	0 ^o Ω21'15	11 ^o Ω51	14 ^o 43	19 ^o 44	21 ^o 13	27 ^o 58	15 ^o 12	26 ^o 19	0 ^o 37	23 ^o 2	5 ^o 49	4 ^o 34	0 ^o 14	10 ^o 41
T 24	0 13 4	1 ^o 21'07	20 ^o 53	16 ^o 19	20 ^o 53	21 ^o 50	28 ^o 8	15 ^o 9	26 ^o 22	0 ^o 39	23 ^o 2	5 ^o 46	4 ^o 31	0 ^o 21	10 ^o 46
W 25	0 17 0	2 ^o 20'00	9 ^o II 3	17 ^o 58	22 ^o 3	22 ^o 28	28 ^o 18	15 ^o 7	26 ^o 25	0 ^o 41	23 ^o 1	5 ^o 43	4 ^o 27	0 ^o 28	10 ^o 52
T 26	0 20 57	3 ^o 18'56	22 ^o 0	19 ^o 39	23 ^o 13	23 ^o 5	28 ^o 28	15 ^o 4	26 ^o 28	0 ^o 43	23 ^o 0	5 ^o 41	4 ^o 24	0 ^o 34	10 ^o 58
F 27	0 24 54	4 ^o 17'54	4 ^o Ω33	21 ^o 21	24 ^o 23	23 ^o 42	28 ^o 38	15 ^o 1	26 ^o 32	0 ^o 45	22 ^o 59	5 ^o D41	4 ^o 21	0 ^o 41	11 ^o 3
S 28	0 28 50	5 ^o 16'55	16 ^o 48	23 ^o 6	25 ^o 33	24 ^o 19	28 ^o 49	14 ^o 58	26 ^o 35	0 ^o 47	22 ^o 58	5 ^o 41	4 ^o 18	0 ^o 48	11 ^o 9
S 29	0 32 47	6 ^o 15'58	28 ^o 48	24 ^o 51	26 ^o 43	24 ^o 56	28 ^o 59	14 ^o 54	26 ^o 38	0 ^o 49	22 ^o 57	5 ^o 43	4 ^o 15	0 ^o 54	11 ^o 14
M 30	0 36 43	7 ^o Ω15'03	10 ^o Ω40	26 ^m 37	27 ^o Ω53	25 ^o Ω33	29 ^m 9	14 ^o Ω51	26 ^o Ω41	0 ^m Ω51	22 ^o Ω56	5 ^m Ω44	4 ^m Ω11	1 ^m Ω 1	11 ^o Ω20

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	8n14	18n11	3s49	5n16	3s43	19n37	1s34	19n29	1n 5	18s19	0n42	14n12	2s30	13n51	0n42	9s51	1n44	23s43	10s37	9n19	9n25	11n35	12n 1	6s23
M 2	7 52	16 50	2 58	5 50	3 29	19 29	1 30	19 20	1 6	18 21	0 41	14 11	2 30	13 50	0 42	9 51	1 44	23 43	10 37	9 19	9 26	11 33	11 59	6 23
T 3	7 30	14 46	2 0	6 23	3 13	19 21	1 25	19 10	1 6	18 23	0 41	14 11	2 30	13 48	0 42	9 52	1 44	23 43	10 37	9 18	9 28	11 32	11 57	6 24
W 4	7 8	12 5	0 58	6 57	2 56	19 13	1 21	19 1	1 7	18 25	0 41	14 10	2 30	13 47	0 42	9 52	1 44	23 44	10 37	9 18	9 29	11 30	11 55	6 24
T 5	6 46	8 55	0n 8	7 29	2 38	19 4	1 16	18 51	1 7	18 27	0 41	14 10	2 31	13 46	0 42	9 53	1 44	23 44	10 37	9 18	9 30	11 29	11 53	6 24
F 6	6 23	5 22	1 13	7 59	2 19	18 54	1 12	18 41	1 8	18 29	0 41	14 9	2 31	13 45	0 42	9 54	1 44	23 45	10 37	9 18	9 31	11 28	11 51	6 24
S 7	6 1	1 36	2 15	8 27	2 0	18 44	1 7	18 31	1 8	18 31	0 41	14 9	2 31	13 44	0 42	9 54	1 44	23 45	10 37	9 19	9 32	11 26	11 49	6 25
S 8	5 38	2s16	3 12	8 53	1 41	18 34	1 3	18 21	1 9	18 33	0 40	14 8	2 31	13 42	0 42	9 55	1 44	23 45	10 37	9 19	9 33	11 25	11 47	6 25
M 9	5 15	6 6	4 1	9 15	1 21	18 22	0 59	18 11	1 9	18 35	0 40	14 8	2 31	13 41	0 42	9 55	1 44	23 46	10 37	9 19	9 35	11 23	11 45	6 25
T 10	4 53	9 43	4 40	9 34	1 2	18 11	0 54	18 1	1 9	18 37	0 40	14 7	2 32	13 40	0 42	9 56	1 44	23 46	10 37	9 20	9 36	11 22	11 43	6 26
W 11	4 30	12 58	5 5	9 48	0 43	17 59	0 50	17 50	1 10	18 40	0 40	14 7	2 32	13 39	0 42	9 57	1 44	23 46	10 37	9 21	9 37	11 20	11 42	6 26
T 12	4 7	15 40	5 17	9 59	0 25	17 46	0 45	17 40	1 10	18 42	0 40	14 6	2 32	13 38	0 42	9 57	1 44	23 47	10 37	9 21	9 38	11 19	11 40	6 27
F 13	3 44	17 37	5 11	10 6	0 8	17 33	0 41	17 29	1 11	18 44	0 39	14 5	2 32	13 36	0 42	9 58	1 44	23 47	10 37	9 21	9 39	11 17	11 38	6 27
S 14	3 21	18 39	4 49	10 9	0n 8	17 19	0 37	17 18	1 11	18 46	0 39	14 5	2 32	13 35	0 42	9 59	1 44	23 47	10 37	9 21	9 40	11 16	11 36	6 27
S 15	2 58	18 35	4 10	10 7	0 23	17 5	0 33	17 7	1 12	18 48	0 39	14 4	2 33	13 34	0 42	9 59	1 44	23 48	10 37	9 21	9 42	11 14	11 34	6 28
M 16	2 35	17 21	3 14	10 1	0 37	16 50	0 28	16 56	1 12	18 51	0 39	14 3	2 33	13 33	0 42	10 0	1 44	23 48	10 37	9 20	9 43	11 13	11 32	6 28
T 17	2 11	14 57	2 4	9 51	0 50	16 35	0 24	16 45	1 12	18 53	0 39	14 2	2 33	13 32	0 42	10 1	1 44	23 48	10 36	9 20	9 44	11 11	11 30	6 28
W 18	1 48	11 31	0 45	9 37	1 2	16 20	0 20	16 34	1 13	18 55	0 38	14 2	2 33	13 31	0 42	10 1	1 44	23 49	10 36	9 20	9 45	11 10	11 28	6 29
T 19	1 25	7 18	0s38	9 19	1 12	16 4	0 16	16 23	1 13	18 58	0 3													

SWISS EPHEMERIS for the year 1793

OCTOBER 1793

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	0 40 40	8♁14'10	22♁27	28♁24	29♁ 4	26♁10	29♁20	14°R48	26♁44	0♁53	22°R55	5♁46	4♁ 8	1♁ 8	11♁25
W 2	0 44 36	9°13'20	4♁14	0♁11	0♁14	26°47	29°31	14♁44	26°47	0°55	22°54	5°R47	4° 5	1°14	11°30
T 3	0 48 33	10°12'31	16° 4	1°58	1°25	27°24	29°41	14°41	26°50	0°57	22°54	5°46	4° 2	1°21	11°35
F 4	0 52 29	11°11'45	28° 1	3°45	2°36	28° 0	29°52	14°37	26°53	0°59	22°53	5°44	3°59	1°27	11°40
S 5	0 56 26	12°11'01	10♁ 7	5°32	3°47	28°37	0♁ 3	14°34	26°56	1° 2	22°52	5°40	3°56	1°34	11°45
S 6	1 0 23	13°10'19	22°22	7°18	4°58	29°14	0°14	14°30	26°59	1° 4	22°51	5°34	3°52	1°41	11°50
M 7	1 4 19	14° 9'40	4♁50	9° 4	6° 9	29°50	0°25	14°26	27° 2	1° 6	22°50	5°28	3°49	1°47	11°55
T 8	1 8 16	15° 9'02	17°29	10°49	7°20	0♁27	0°37	14°22	27° 4	1° 8	22°50	5°21	3°46	1°54	12° 0
W 9	1 12 12	16° 8'26	0♁21	12°34	8°31	1° 4	0°48	14°18	27° 7	1°10	22°49	5°14	3°43	2° 1	12° 5
T 10	1 16 9	17° 7'52	13°26	14°19	9°43	1°40	0°59	14°14	27°10	1°12	22°48	5° 8	3°40	2° 7	12° 9
F 11	1 20 5	18° 7'19	26°45	16° 2	10°55	2°17	1°11	14°10	27°13	1°15	22°48	5° 4	3°36	2°14	12°14
S 12	1 24 2	19° 6'49	10♁18	17°46	12° 6	2°53	1°22	14° 6	27°15	1°17	22°47	5° 2	3°33	2°21	12°18
S 13	1 27 58	20° 6'20	24° 7	19°28	13°18	3°30	1°34	14° 2	27°18	1°19	22°47	5°D 2	3°30	2°27	12°23
M14	1 31 55	21° 5'53	8♁11	21°10	14°30	4° 6	1°45	13°58	27°20	1°21	22°46	5° 3	3°27	2°34	12°27
T 15	1 35 52	22° 5'28	22°29	22°51	15°42	4°42	1°57	13°53	27°23	1°23	22°45	5° 4	3°24	2°41	12°31
W16	1 39 48	23° 5'04	7♁ 1	24°31	16°54	5°18	2° 9	13°49	27°25	1°26	22°45	5°R 4	3°21	2°47	12°35
T 17	1 43 45	24° 4'43	21°42	26°11	18° 6	5°55	2°21	13°45	27°28	1°28	22°44	5° 3	3°17	2°54	12°39
F 18	1 47 41	25° 4'23	6♁26	27°51	19°18	6°31	2°33	13°40	27°30	1°30	22°44	5° 0	3°14	3° 0	12°43
S 19	1 51 38	26° 4'04	21° 7	29°29	20°31	7° 7	2°45	13°36	27°33	1°32	22°43	4°54	3°11	3° 7	12°47
S 20	1 55 34	27° 3'48	5♁38	1♁ 7	21°43	7°43	2°57	13°31	27°35	1°35	22°43	4°46	3° 8	3°14	12°51
M21	1 59 31	28° 3'34	19°51	2°45	22°56	8°19	3° 9	13°27	27°37	1°37	22°43	4°38	3° 5	3°20	12°55
T 22	2 3 27	29° 3'22	3♁41	4°22	24° 8	8°55	3°21	13°22	27°40	1°39	22°42	4°29	3° 2	3°27	12°58
W23	2 7 24	0♁ 3'13	17° 6	5°58	25°21	9°31	3°33	13°17	27°42	1°41	22°42	4°20	2°58	3°34	13° 2
T 24	2 11 21	1° 3'05	0♁ 6	7°34	26°34	10° 7	3°46	13°13	27°44	1°44	22°42	4°14	2°55	3°40	13° 5
F 25	2 15 17	2° 3'00	12°42	9° 9	27°47	10°43	3°58	13° 8	27°46	1°46	22°41	4°10	2°52	3°47	13° 9
S 26	2 19 14	3° 2'56	24°59	10°44	29° 0	11°18	4°10	13° 3	27°48	1°48	22°41	4° 8	2°49	3°54	13°12
S 27	2 23 10	4° 2'55	7♁ 0	12°18	0♁13	11°54	4°23	12°58	27°50	1°50	22°41	4°D 7	2°46	4° 0	13°15
M28	2 27 7	5° 2'56	18°51	13°52	1°26	12°30	4°35	12°54	27°52	1°53	22°40	4° 8	2°42	4° 7	13°18
T 29	2 31 3	6° 3'00	0♁38	15°26	2°39	13° 5	4°48	12°49	27°54	1°55	22°40	4°R 9	2°39	4°14	13°21
W30	2 35 0	7° 3'05	12°27	16°59	3°52	13°41	5° 1	12°44	27°56	1°57	22°40	4° 8	2°36	4°20	13°24
T 31	2 38 56	8♁ 3'12	24♁20	18♁31	5♁ 5	14♁17	5♁13	12♁39	27♁58	1♁59	22♁40	4♁ 6	2♁33	4♁27	13♁27

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	3s16	12n54	1s12	2n20	1n51	12n16	0n29	14n 2	1n18	19s26	0n36	13n49	2s36	13n17	0n42	10s11	1n43	23s51	10s35	9n24	10n 0	10n50	11n 3	6s35
W 2	3 40	9 50	0 9	1 36	1 49	11 54	0 32	13 50	1 19	19 29	0 36	13 48	2 36	13 16	0 42	10 12	1 43	23 51	10 35	9 24	10 1	10 48	11 1	6 35
T 3	4 3	6 22	0n56	0 51	1 46	11 32	0 36	13 38	1 19	19 31	0 36	13 47	2 36	13 15	0 42	10 12	1 43	23 52	10 35	9 24	10 2	10 47	10 59	6 36
F 4	4 26	2 36	1 59	0 5	1 43	11 10	0 39	13 25	1 19	19 34	0 36	13 45	2 36	13 14	0 42	10 13	1 43	23 52	10 34	9 25	10 4	10 45	10 57	6 36
S 5	4 49	1s18	2 56	0s40	1 40	10 47	0 42	13 13	1 20	19 36	0 36	13 44	2 36	13 13	0 42	10 14	1 43	23 52	10 34	9 27	10 5	10 44	10 55	6 37
S 6	5 12	5 12	3 47	1 26	1 35	10 24	0 45	13 0	1 20	19 39	0 35	13 43	2 36	13 12	0 42	10 15	1 43	23 52	10 34	9 29	10 6	10 42	10 53	6 37
M 7	5 35	8 57	4 27	2 12	1 31	10 1	0 48	12 48	1 21	19 41	0 35	13 42	2 36	13 11	0 43	10 15	1 43	23 52	10 34	9 31	10 7	10 41	10 51	6 38
T 8	5 58	12 21	4 55	2 58	1 26	9 37	0 51	12 35	1 21	19 44	0 35	13 41	2 36	13 10	0 43	10 16	1 43	23 52	10 34	9 34	10 8	10 39	10 50	6 38
W 9	6 21	15 13	5 9	3 44	1 21	9 13	0 54	12 23	1 22	19 46	0 35	13 39	2 37	13 9	0 43	10 17	1 43	23 52	10 34	9 36	10 9	10 38	10 48	6 39
T 10	6 44	17 22	5 7	4 29	1 16	8 49	0 57	12 10	1 22	19 49	0 35	13 38	2 37	13 8	0 43	10 18	1 43	23 52	10 33	9 38	10 11	10 36	10 46	6 40
F 11	7 7	18 37	4 48	5 14	1 10	8 24	1 0	11 57	1 22	19 51	0 35	13 37	2 37	13 7	0 43	10 18	1 43	23 52	10 33	9 40	10 12	10 34	10 44	6 40
S 12	7 29	18 51	4 13	5 59	1 4	8 0	1 3	11 44	1 23	19 53	0 35	13 35	2 37	13 6	0 43	10 19	1 43	23 52	10 33	9 41	10 13	10 33	10 42	6 41
S 13	7 52	17 58	3 23	6 43	0 58	7 34	1 5	11 32	1 23	19 56	0 34	13 34	2 37	13 5	0 43	10 20	1 43	23 52	10 33	9 41	10 14	10 31	10 41	6 41
M14	8 14	15 59	2 20	7 27	0 52	7 9	1 8	11 19	1 24	19 58	0 34	13 33	2 37	13 5	0 43	10 21	1 43	23 52	10 33	9 40	10 15	10 30	10 39	6 42
T 15	8 37	12 58	1 8	8 11	0 46	6 43	1 10	11 6	1 24	20 1	0 34	13 31	2 37	13 4	0 43	10 22	1 43	23 52	10 32	9 40	10 16	10 28	10 37	6 42
W16	8 59	9 6	0s11	8 54	0 40	6 18	1 13	10 53	1 24	20 3	0 34	13 30	2 37	13 3	0 43	10 22	1 43	23 52	10 32	9 40	10 17	10 27	10 36	6 43
T 17	9 21	4 39	1 29	9 37	0 33	5 51	1 15	10 40	1 25	20 6	0 34	13 29	2 37	13 2	0 43	10 23	1 43	23 52	10 32	9 40	10 19	10 25	10 34	6 44
F 18	9 43	0n 6	2 41	10 18	0 26	5 25	1 17	10 27	1 25	20 8	0 34	13 27	2 37	13 1	0 43	10 24	1 43	23 52	10 32	9 41	10 20	10 24	10 32	6 44
S 19	10 5	4 49	3 42	11 0	0 20	4 59	1 19	10 14	1 26	20 11	0 34	13 26	2 37	13 1	0 43	10 25	1 43	23 52	10 32	9 43	10 21	10 22	10 31	6 45
S 20	10 26	9 12	4 28	11 40	0 13	4 32	1 21	10 1	1 26	20 13	0 33	13 25	2 37	13 0	0 43	10 25	1 43	23 52	10 32	9 46	10 22	10 20	10 29	6 46
M21	10 48	12 57	4 56	12 20	0 6	4 5	1 23	9 48	1 26	20 16	0 33	13 23	2 37	12 59	0 43	10 26	1 43	23 52	10 31	9 49	10 23	10 19	10 27	6 46
T 22	11 9	15 54	5 6	13 0	0s 0	3 38	1 25	9 34	1 27	20 18	0 33	13 22	2 38	12 58	0 43	10 27	1 43	23 52	10 31	9 53	10 24	10 17	10 26	6 47
W23	11 30	17 53	4 59	13 38	0 7	3 11	1 27	9 21	1 27	20 21	0 33	13 20	2 38	12 58	0 43	10 28	1 43	23 52	10 31	9 56	10 25	10 16	10 24	6 47
T 24	11 51	18 52	4 36	14 16	0 14	2 43	1 29	9 8	1 28	20 23	0 33	13 19	2 38	12 57	0 43	10 29	1 43	23 52	10 31	9 58	10 27	10 14	10 23	6 48
F 25	12 12	18 52	4 0	14 53	0 21	2 16	1 30	8 55	1 28	20 26	0 33	13 17	2 38	12 56	0 43	10 29	1 43	23 52	10 31	10 0	10 28	10 12	10 21	6 49
S 26	12 32	17 58	3 14	15 30	0 27	1 48	1 32	8 42	1 28	20 28	0 33	13 16	2 38	12 55	0 43	10 30	1 43	23 52	10 30	10 0	10 29	10 11	10 19	6 49
S 27	12 53	16 17	2 20	16 5	0 34	1 21	1 33	8 28	1 29	20 30	0 33	13 15	2 38	12 55	0 43	10 31	1 43	23 52	10 30	10 1	10 30	10 9	10 18	6 50
M28	13 13	13 54	1 21	16 40	0 41	0 53	1 35	8 15	1 29	20 33	0 32	13 13	2 38	12 54	0 43	10 32	1 43	23 52	10 30	10 0	10 31	10 8	10 17	6 51
T 29	13 33	10 58	0 19	17 14	0 47	0 25	1 36	8 2																

SWISS EPHEMERIS for the year 1793

NOVEMBER 1793

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁
F 1	2 42 53	9♈ 3'22	6♌24	20♈ 3	6♌19	14♈52	5♃26	12°R34	28♈ 0	2♈ 2	22°R40	4°R 1	2♈30	4♈33	13♈30	
S 2	2 46 49	10° 3'33	18°40	21°35	7°32	15°27	5°39	12♃29	28° 1	2° 4	22°≈40	3♈54	2°27	4°40	13°32	
S 3	2 50 46	11° 3'47	1♈11	23° 7	8°46	16° 3	5°52	12°25	28° 3	2° 6	22°40	3°44	2°23	4°47	13°35	
M 4	2 54 43	12° 4'02	13°57	24°37	9°59	16°38	6° 5	12°20	28° 5	2° 8	22°40	3°32	2°20	4°53	13°37	
T 5	2 58 39	13° 4'19	26°58	26° 8	11°13	17°13	6°17	12°15	28° 6	2°10	22°D40	3°20	2°17	5° 0	13°39	
W 6	3 2 36	14° 4'38	10♌12	27°38	12°27	17°48	6°30	12°10	28° 8	2°13	22°40	3° 8	2°14	5° 7	13°42	
T 7	3 6 32	15° 4'58	23°39	29° 8	13°41	18°24	6°43	12° 5	28° 9	2°15	22°40	2°57	2°11	5°13	13°44	
F 8	3 10 29	16° 5'20	7♌15	0♌37	14°54	18°59	6°56	12° 0	28°11	2°17	22°40	2°49	2° 8	5°20	13°46	
S 9	3 14 25	17° 5'43	21° 0	2° 6	16° 8	19°34	7°10	11°55	28°12	2°19	22°40	2°44	2° 4	5°27	13°48	
S 10	3 18 22	18° 6'08	4♌52	3°35	17°22	20° 8	7°23	11°51	28°13	2°21	22°40	2°42	2° 1	5°33	13°49	
M11	3 22 18	19° 6'34	18°51	5° 3	18°36	20°43	7°36	11°46	28°15	2°24	22°40	2°D41	1°58	5°40	13°51	
T 12	3 26 15	20° 7'02	2♌57	6°30	19°50	21°18	7°49	11°41	28°16	2°26	22°40	2°R41	1°55	5°47	13°53	
W13	3 30 12	21° 7'30	17° 9	7°57	21° 4	21°53	8° 2	11°36	28°17	2°28	22°40	2°41	1°52	5°53	13°54	
T 14	3 34 8	22° 8'00	1♈25	9°24	22°18	22°27	8°15	11°31	28°18	2°30	22°41	2°38	1°48	6° 0	13°56	
F 15	3 38 5	23° 8'31	15°42	10°49	23°32	23° 2	8°29	11°27	28°19	2°32	22°41	2°33	1°45	6° 6	13°57	
S 16	3 42 1	24° 9'04	29°58	12°15	24°47	23°37	8°42	11°22	28°20	2°34	22°41	2°25	1°42	6°13	13°58	
S 17	3 45 58	25° 9'38	14♌ 6	13°39	26° 1	24°11	8°55	11°17	28°21	2°36	22°41	2°14	1°39	6°20	13°59	
M18	3 49 54	26°10'13	28° 2	15° 2	27°15	24°45	9° 9	11°13	28°22	2°39	22°42	2° 1	1°36	6°26	14° 0	
T 19	3 53 51	27°10'50	11♈40	16°25	28°29	25°20	9°22	11° 8	28°23	2°41	22°42	1°48	1°33	6°33	14° 1	
W20	3 57 47	28°11'29	24°58	17°46	29°44	25°54	9°35	11° 4	28°24	2°43	22°42	1°36	1°29	6°40	14° 2	
T 21	4 1 44	29°12'09	7♌55	19° 6	0♈58	26°28	9°49	10°59	28°24	2°45	22°43	1°26	1°26	6°46	14° 2	
F 22	4 5 41	0♌12'50	20°30	20°25	2°13	27° 2	10° 2	10°55	28°25	2°47	22°43	1°19	1°23	6°53	14° 3	
S 23	4 9 37	1°13'33	2♈47	21°42	3°27	27°36	10°16	10°50	28°26	2°49	22°44	1°14	1°20	7° 0	14° 3	
S 24	4 13 34	2°14'18	14°49	22°57	4°42	28°10	10°29	10°46	28°26	2°51	22°44	1°12	1°17	7° 6	14° 3	
M25	4 17 30	3°15'04	26°41	5°56	5°56	28°44	10°43	10°42	28°27	2°53	22°45	1°11	1°13	7°13	14° 4	
T 26	4 21 27	4°15'52	8♈29	25°21	7°11	29°18	10°56	10°37	28°27	2°55	22°45	1°11	1°10	7°20	14°R 4	
W27	4 25 23	5°16'41	20°18	26°29	8°26	29°52	11°10	10°33	28°28	2°57	22°46	1°10	1° 7	7°26	14° 4	
T 28	4 29 20	6°17'31	2♌13	27°34	9°40	0♌25	11°23	10°29	28°28	2°59	22°46	1° 8	1° 4	7°33	14° 4	
F 29	4 33 16	7°18'23	14°20	28°35	10°55	0°59	11°37	10°25	28°28	3° 1	22°47	1° 3	1° 1	7°40	14° 3	
S 30	4 37 13	8♌19'17	26♌43	29♌32	12♈10	1♌32	11♌50	10♃21	28♈28	3♈ 3	22°≈48	0♈56	0♈58	7♈46	14♈ 3	

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁	♁
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
F 1	14s32	0s 3	2n43	18s50	1s 6	0s59	1n39	7n22	1n31	20s42	0n32	13n 7	2s38	12n52	0n43	10s35
S 2	14 51	4 1	3 34	19 21	1 12	1 27	1 40	7 8	1 31	20 45	0 32	13 6	2 38	12 51	0 43	10 35
S 3	15 10	7 54	4 15	19 50	1 18	1 56	1 41	6 55	1 31	20 47	0 32	13 5	2 38	12 51	0 44	10 36
M 4	15 28	11 30	4 45	20 18	1 24	2 24	1 42	6 41	1 32	20 49	0 32	13 3	2 38	12 50	0 44	10 37
T 5	15 47	14 38	5 0	20 46	1 30	2 52	1 43	6 28	1 32	20 52	0 32	13 2	2 37	12 50	0 44	10 38
W 6	16 5 17	4 5	0 21	12 36	3 20	1 43	6 15	1 33	20 54	0 31	13 0	2 37	12 49	0 44	10 38	
T 7	16 23	18 36	4 43	21 38	1 41	3 48	1 44	6 1	1 33	20 56	0 31	12 59	2 37	12 49	0 44	10 39
F 8	16 40	19 7	4 10	22 2	1 46	4 16	1 44	5 48	1 33	20 59	0 31	12 57	2 37	12 48	0 44	10 40
S 9	16 57	18 30	3 22	22 25	1 51	4 44	1 45	5 34	1 34	21 1	0 31	12 56	2 37	12 48	0 44	10 41
S 10	17 14	16 46	2 22	22 47	1 56	5 12	1 45	5 21	1 34	21 3	0 31	12 55	2 37	12 47	0 44	10 41
M11	17 31	14 2	1 13	23 8	2 1	5 40	1 45	5 8	1 35	21 6	0 31	12 53	2 37	12 47	0 44	10 42
T 12	17 47	10 27	0s 1	23 28	2 5	6 8	1 45	4 54	1 35	21 8	0 31	12 52	2 37	12 47	0 44	10 43
W13	18 3	6 15	1 16	23 47	2 9	6 36	1 45	4 41	1 35	21 10	0 31	12 50	2 37	12 46	0 44	10 44
T 14	18 19	1 40	2 26	24 4	2 13	7 4	1 45	4 28	1 36	21 12	0 31	12 49	2 37	12 46	0 44	10 44
F 15	18 35	3n 0	3 27	24 20	2 16	7 31	1 45	4 14	1 36	21 14	0 30	12 48	2 37	12 46	0 44	10 45
S 16	18 50	7 30	4 14	24 35	2 19	7 59	1 45	4 1	1 36	21 17	0 30	12 46	2 37	12 45	0 44	10 46
S 17	19 4	11 32	4 46	24 49	2 22	8 26	1 45	3 48	1 37	21 19	0 30	12 45	2 36	12 45	0 44	10 46
M18	19 19	14 52	5 0	25 1	2 24	8 53	1 44	3 34	1 37	21 21	0 30	12 44	2 36	12 45	0 44	10 47
T 19	19 33	17 19	4 56	25 12	2 26	9 20	1 44	3 21	1 38	21 23	0 30	12 42	2 36	12 44	0 44	10 48
W20	19 47	18 46	4 36	25 21	2 28	9 46	1 43	3 8	1 38	21 25	0 30	12 41	2 36	12 44	0 44	10 48
T 21	20 0	19 12	4 3	25 29	2 29	10 13	1 43	2 55	1 38	21 27	0 30	12 40	2 36	12 44	0 44	10 49
F 22	20 13	18 38	3 18	25 36	2 29	10 39	1 42	2 41	1 39	21 29	0 30	12 39	2 36	12 44	0 44	10 50
S 23	20 26	17 13	2 24	25 41	2 29	11 5	1 41	2 28	1 39	21 31	0 30	12 38	2 36	12 44	0 44	10 50
S 24	20 38	15 2	1 26	25 45	2 28	11 31	1 41	2 15	1 40	21 33	0 30	12 36	2 36	12 43	0 44	10 51
M25	20 50	12 15	0 24	25 47	2 27	11 57	1 40	2 2	1 40	21 35	0 29	12 35	2 35	12 43	0 44	10 52
T 26	21 1	9 0	0n39	25 48	2 25	12 22	1 39	1 49	1 40	21 37	0 29	12 34	2 35	12 43	0 45	10 52
W27	21 12	5 22	1 40	25 47	2 22	12 47	1 38	1 36	1 41	21 39	0 29	12 33	2 35	12 43	0 45	10 53
T 28	21 23	1 31	2 37	25 45	2 19	13 12	1 37	1 23	1 41	21 41	0 29	12 32	2 35	12 43	0 45	10 54
F 29	21 33	2s28	3 27	25 42	2 14	13 36	1 36	1 10	1 41	21 43	0 29	12 31	2 35	12 43	0 45	10 54
S 30	21s43	6s26	4n10	25s37	2s 9	14s 0	1n34	0n57	1n42	21s45	0n29	12n30	2s34	12n43	0n45	10s55

Julian Day Number = 2376244.5, Delta T = 15.53 sec
 Ecliptic obliquity = 23°27'50, Nutation = - 0°00'10
 Ayanamsha: Fagan/Bradley = 21°51'43, Lahiri = 20°58'43Greg. Calendar

SWISS EPHEMERIS for the year 1793

DECEMBER 1793

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁
S 1	4 41 10	9 ^h 20'11"	9 ^m 25	0 ^s 24	13 ^m 24	2 ^h 25 6	12 ^h 27 4	10°R17	28 ^h 29	3 ^m 5	22 ^h 48	0°R46	0 ^m 54	7 ^m 53	14°R 3	
M 2	4 45 6	10°21'07"	22°27	1°11	14°39	2°39	12°17	10 ^h 13	28°29	3° 6	22°49	0 ^m 33	0°51	7°59	14 ^h 2	
T 3	4 49 3	11°22'04"	5 ^m 48	1°52	15°54	3°12	12°31	10° 9	28°R29	3° 8	22°50	0°20	0°48	8° 6	14° 1	
W 4	4 52 59	12°23'02"	19°27	2°25	17° 9	3°45	12°44	10° 5	28°29	3°10	22°50	0° 7	0°45	8°13	14° 1	
T 5	4 56 56	13°24'02"	3 ^h 19	2°51	18°24	4°18	12°58	10° 2	28°29	3°12	22°51	29 ^h 56	0°42	8°19	14° 0	
F 6	5 0 52	14°25'01"	17°22	3° 8	19°39	4°51	13°12	9°58	28°28	3°14	22°52	29°48	0°39	8°26	13°59	
S 7	5 4 49	15°26'02"	1 ^h 30	3°R16	20°54	5°24	13°25	9°55	28°28	3°16	22°53	29°42	0°35	8°33	13°58	
S 8	5 8 46	16°27'03"	15°40	3°14	22° 8	5°57	13°39	9°51	28°28	3°17	22°54	29°39	0°32	8°39	13°56	
M 9	5 12 42	17°28'05"	29°49	3° 0	23°23	6°29	13°52	9°48	28°28	3°19	22°54	29°D39	0°29	8°46	13°55	
T 10	5 16 39	18°29'07"	13 ^h 56	2°35	24°38	7° 2	14° 6	9°45	28°27	3°21	22°55	29°R39	0°26	8°53	13°54	
W 11	5 20 35	19°30'10"	27°59	1°58	25°53	7°34	14°19	9°42	28°27	3°23	22°56	29°39	0°23	8°59	13°52	
T 12	5 24 32	20°31'13"	11 ^h 59	1°11	27° 8	8° 7	14°33	9°38	28°27	3°24	22°57	29°37	0°19	9° 6	13°51	
F 13	5 28 28	21°32'17"	25°54	0°12	28°23	8°39	14°47	9°35	28°26	3°26	22°58	29°32	0°16	9°13	13°49	
S 14	5 32 25	22°33'20"	9 ^h 43	29 ^h 7	29°38	9°11	15° 0	9°33	28°26	3°28	22°59	29°25	0°13	9°19	13°47	
S 15	5 36 21	23°34'25"	23°23	27°49	0 ^h 53	9°43	15°14	9°30	28°25	3°29	23° 0	29°16	0°10	9°26	13°45	
M 16	5 40 18	24°35'30"	6 ^h 53	26°29	2° 8	10°15	15°27	9°27	28°24	3°31	23° 1	29° 4	0° 7	9°33	13°43	
T 17	5 44 15	25°36'35"	20°10	25° 7	3°23	10°46	15°41	9°24	28°24	3°32	23° 2	28°53	0° 4	9°39	13°41	
W 18	5 48 11	26°37'41"	3 ^h 11	23°44	4°39	11°18	15°54	9°22	28°23	3°34	23° 3	28°42	0° 0	9°46	13°39	
T 19	5 52 8	27°38'47"	15°55	22°25	5°54	11°50	16° 8	9°19	28°22	3°35	23° 4	28°33	29 ^h 57	9°52	13°37	
F 20	5 56 4	28°39'54"	28°23	21°11	7° 9	12°21	16°21	9°17	28°21	3°37	23° 5	28°26	29°54	9°59	13°34	
S 21	6 0 1	29°41'01"	10 ^h 26	20° 5	8°24	12°52	16°34	9°15	28°20	3°38	23° 7	28°21	29°51	10° 6	13°32	
S 22	6 3 57	0 ^h 42'09"	22°37	19° 8	9°39	13°23	16°48	9°13	28°19	3°40	23° 8	28°20	29°48	10°12	13°29	
M 23	6 7 54	1°43'17"	4 ^h 28	18°21	10°54	13°55	17° 1	9°11	28°18	3°41	23° 9	28°D20	29°45	10°19	13°26	
T 24	6 11 50	2°44'26"	16°16	17°45	12° 9	14°25	17°15	9° 9	28°17	3°42	23°10	28°21	29°41	10°26	13°24	
W 25	6 15 47	3°45'35"	28° 4	17°19	13°24	14°56	17°28	9° 7	28°16	3°44	23°11	28°21	29°38	10°32	13°21	
T 26	6 19 44	4°46'45"	9 ^h 59	17° 3	14°40	15°27	17°41	9° 5	28°15	3°45	23°12	28°R22	29°35	10°39	13°18	
F 27	6 23 40	5°47'55"	22° 6	16°D58	15°55	15°57	17°54	9° 4	28°13	3°46	23°14	28°20	29°32	10°46	13°15	
S 28	6 27 37	6°49'06"	4 ^h 29	17° 2	17°10	16°28	18° 8	9° 2	28°12	3°48	23°15	28°16	29°29	10°52	13°12	
S 29	6 31 33	7°50'17"	17°13	17°15	18°25	16°58	18°21	9° 1	28°11	3°49	23°16	28°10	29°25	10°59	13° 9	
M 30	6 35 30	8°51'28"	0 ^h 21	17°35	19°40	17°28	18°34	9° 0	28° 9	3°50	23°18	28° 3	29°22	11° 6	13° 5	
T 31	6 39 26	9 ^h 52'40"	13 ^h 53	18 ^h 7	20 ^h 56	17 ^h 58	18 ^h 47	8 ^h 59	28 ^h 8	3 ^m 51	23 ^h 19	27 ^h 54	29 ^h 19	11 ^h 12	13 ^h 2	

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁	♁
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
S 1	21s52	10s12	4n41	25s30	2s 2	14s24	1n33	0n44	1n42	21s47	0n29	12n28	2s34	12n43	0n45	10s56
M 2	22 1 13 36	4 58 25 22	1 55 14 47	1 32 0 31	1 43 21 49	0 29 12 27	2 34 12 43	0 45 10 56	1 44 23 42	10 22 11 17	11 11 9 11	9 41 7 15				
T 3	22 10 16 23	4 59 25 13	1 46 15 10	1 30 0 18	1 43 21 51	0 29 12 26	2 34 12 43	0 45 10 57	1 44 23 41	10 22 11 22	11 12 9 9	9 41 7 15				
W 4	22 18 18 19	4 44 25 3	1 36 15 33	1 29 0 5	1 43 21 52	0 29 12 26	2 34 12 43	0 45 10 57	1 44 23 41	10 22 11 26	11 13 9 7	9 40 7 16				
T 5	22 26 19 13	4 12 24 51	1 25 15 55	1 27 0s 8	1 44 21 54	0 29 12 25	2 33 12 43	0 45 10 58	1 44 23 40	10 22 11 30	11 14 9 6	9 40 7 17				
F 6	22 33 18 58	3 24 24 38	1 12 16 17	1 26 0 20	1 44 21 56	0 28 12 24	2 33 12 43	0 45 10 59	1 44 23 40	10 22 11 33	11 15 9 4	9 40 7 17				
S 7	22 40 17 31	2 23 24 24	0 59 16 39	1 24 0 33	1 44 21 58	0 28 12 23	2 33 12 43	0 45 10 59	1 44 23 40	10 21 11 35	11 17 9 2	9 39 7 18				
S 8	22 46 14 59	1 14 24 9	0 43 17 0	1 22 0 46	1 45 22 0	0 28 12 22	2 33 12 43	0 45 11 0	1 44 23 39	10 21 11 36	11 18 9 0	9 39 7 19				
M 9	22 52 11 34	0s 1 23 52	0 27 17 20	1 21 0 58	1 45 22 1	0 28 12 21	2 33 12 44	0 45 11 0	1 44 23 39	10 21 11 37	11 19 8 59	9 39 7 19				
T 10	22 58 7 29	1 15 23 35	0 9 17 40	1 19 1 11	1 46 22 3	0 28 12 20	2 32 12 44	0 45 11 1	1 44 23 38	10 21 11 36	11 20 8 57	9 39 7 20				
W 11	23 3 3 1	2 25 23 17	0n10 18 0	1 17 1 23	1 46 22 5	0 28 12 20	2 32 12 44	0 45 11 1	1 44 23 38	10 21 11 37	11 21 8 55	9 38 7 20				
T 12	23 7 1n36	3 25 22 58	0 30 18 19	1 15 1 35	1 46 22 6	0 28 12 19	2 32 12 44	0 45 11 2	1 44 23 37	10 20 11 37	11 22 8 54	9 38 7 21				
F 13	23 12 6 5	4 13 22 38	0 50 18 38	1 13 1 48	1 47 22 8	0 28 12 18	2 32 12 44	0 45 11 2	1 44 23 37	10 20 11 39	11 23 8 52	9 38 7 22				
S 14	23 15 10 13	4 46 22 18	1 10 18 56	1 11 2 0	1 47 22 9	0 28 12 17	2 31 12 45	0 45 11 3	1 44 23 36	10 20 11 41	11 24 8 50	9 38 7 22				
S 15	23 18 13 46	5 1 21 57	1 30 19 14	1 9 2 12	1 47 22 11	0 28 12 17	2 31 12 45	0 45 11 3	1 44 23 36	10 20 11 45	11 25 8 49	9 38 7 23				
M 16	23 21 16 33	5 0 21 37	1 48 19 31	1 7 2 24	1 48 22 13	0 28 12 16	2 31 12 45	0 45 11 4	1 44 23 35	10 20 11 48	11 27 8 47	9 38 7 23				
T 17	23 23 18 24	4 43 21 17	2 6 19 48	1 5 2 37	1 48 22 14	0 28 12 16	2 31 12 45	0 45 11 4	1 44 23 35	10 20 11 53	11 28 8 45	9 38 7 24				
W 18	23 25 19 15	4 11 20 58	2 21 20 4	1 3 2 49	1 49 22 16	0 28 12 15	2 30 12 46	0 45 11 5	1 44 23 34	10 19 11 56	11 29 8 44	9 38 7 25				
T 19	23 27 19 6	3 27 20 41	2 34 20 19	1 1 3 1	1 49 22 17	0 27 12 14	2 30 12 46	0 46 11 5	1 44 23 34	10 19 12 0	11 30 8 42	9 38 7 25				
F 20	23 27 18 0	2 33 20 25	2 45 20 34	0 58 3 12	1 49 22 19	0 27 12 14	2 30 12 46	0 46 11 6	1 45 23 33	10 19 12 2	11 31 8 40	9 38 7 26				
S 21	23 28 16 6	1 34 20 12	2 54 20 48	0 56 3 24	1 50 22 20	0 27 12 14	2 30 12 47	0 46 11 6	1 45 23 32	10 19 12 3	11 32 8 38	9 39 7 26				
S 22	23 28 13 31	0 31 20 2	3 0 21 2	0 54 3 36	1 50 22 21	0 27 12 13	2 29 12 47	0 46 11 7	1 45 23 32	10 19 12 4	11 33 8 37	9 39 7 27				
M 23	23 27 10 24	0n33 19 54	3 4 21 15	0 51 3 48	1 50 22 23	0 27 12 13	2 29 12 47	0 46 11 7	1 45 23 31	10 19 12 4	11 34 8 35	9 39 7 27				
T 24	23 26 6 53	1 35 19 49	3 5 21 28	0 49 3 59	1 51 22 24	0 27 12 12	2 29 12 48	0 46 11 7	1 45 23 31	10 18 12 4	11 36 8 33	9 39 7 28				
W 25	23 25 3 6	2 33 19 47	3 5 21 40	0 47 4 11	1 51 22 25	0 27 12 12	2 29 12 48	0 46 11 8	1 45 23 30	10 18 12 3	11 37 8 32	9 40 7 28				
T 26	23 23 0s49	3 25 19 48	3 3 21 51	0 44 4 22	1 52 22 27	0 27 12 12	2 28 12 49	0 46 11 8	1 45 23 30	10 18 12 3	11 38 8 30	9 40 7 29				
F 27	23 20 4 46	4 9 19 51	3 0 22 1	0 42 4 34	1 52 22 28	0 27 12 12	2 28 12 49	0 46 11 9	1 45 23 29	10 18 12 4	11 39 8 28	9 40 7 29				
S 28	23 17 8 36	4 42 19 56	2 55 22 11	0 39 4 45	1 52 22 29	0 27 12 11	2 28 12 50	0 46 11 9	1 45 23 29	10 18 12 5	11 40 8 26	9 41 7 30				
S 29	23 14 12 9	5 2 20 2	2 50 22 21	0 37 4 56	1 53 22 30	0 27 12 11	2 27 12 50	0 46 11 9	1 45 23 28	10 18 12 7	11 41 8 25	9 41 7 30				
M 30	23 10 15 14	5 7 20 11	2 43 22 29	0 35 5 7	1 53 22 32	0 27 12 11	2 27 12 51	0 46 11 10	1 45 23 27	10 18 12 10	11 42 8 23	9 42 7 31				
T 31	23s 6	17s36	4n56	20s20	2n36	22s37	0n32	5s18	1n53	22s33	0n27	12n11	2s27	12n51	0n46	11s10

Julian Day Number = 2376274.5, Delta T = 15.53 sec
 Ecliptic obliquity = 23°27'49", Nutation = - 0°00'10"
 Ayanamsha: Fagan/Bradley = 21°51'47", Lahiri = 20°58'47"Greg. Calendar