

SWISS EPHEMERIS for the year 1700

JANUARY 1700

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
F 1	6 42 28	10 ³ 42'54	10 ⁸ 0	29 ⁵ 59	22 ³ 23	23 ³ 33	10 ³ 23	28 ³ 45	8 ³ R43	2 ³ Y49	10 ³ R45	16 ³ R17	17 ³ 20	26 ³ 37	1 ³ 8
S 2	6 46 25	11 ¹ 44'04	23 ⁵ 58	0 ³ 51	23 ³ 39	24 ³ 5	10 ³ 37	28 ³ 50	8 ³ 341	2 ³ 50	10 ³ 43	16 ³ 11	17 ³ 17	26 ³ 43	1 ³ 10
S 3	6 50 21	12 ² 45'13	8 ³ II26	1 ³ 35	24 ³ 54	24 ³ 37	10 ³ 50	28 ³ 56	8 ³ 38	2 ³ 50	10 ³ 42	16 ³ 3	17 ³ 14	26 ³ 50	1 ³ 11
M 4	6 54 18	13 ² 46'21	23 ³ 20	2 ³ 11	26 ³ 9	25 ³ 8	11 ³ 4	29 ³ 2	8 ³ 35	2 ³ 51	10 ³ 41	15 ³ 53	17 ³ 11	26 ³ 57	1 ³ 13
T 5	6 58 14	14 ² 47'30	8 ³ 32	2 ³ 38	27 ³ 25	25 ³ 40	11 ³ 18	29 ³ 8	8 ³ 33	2 ³ 52	10 ³ 40	15 ³ 43	17 ³ 8	27 ³ 3	1 ³ 14
W 6	7 2 11	15 ² 48'38	23 ³ 51	2 ³ 55	28 ³ 40	26 ³ 11	11 ³ 32	29 ³ 14	8 ³ 30	2 ³ 53	10 ³ 39	15 ³ 35	17 ³ 4	27 ³ 10	1 ³ 15
T 7	7 6 7	16 ² 49'46	9 ³ Ω 6	3 ³ R 1	29 ³ 55	26 ³ 42	11 ³ 46	29 ³ 20	8 ³ 28	2 ³ 53	10 ³ 37	15 ³ 28	17 ³ 1	27 ³ 17	1 ³ 16
F 8	7 10 4	17 ² 50'53	24 ³ 8	2 ³ 56	1 ³ 10	27 ³ 13	12 ³ 0	29 ³ 26	8 ³ 25	2 ³ 54	10 ³ 36	15 ³ 23	16 ³ 58	27 ³ 24	1 ³ 17
S 9	7 14 1	18 ² 52'01	8 ³ η47	2 ³ 39	2 ³ 26	27 ³ 44	12 ³ 14	29 ³ 32	8 ³ 23	2 ³ 55	10 ³ 35	15 ³ D21	16 ³ 55	27 ³ 30	1 ³ 18
S 10	7 17 57	19 ² 53'08	23 ³ 0	2 ³ 10	3 ³ 41	28 ³ 15	12 ³ 28	29 ³ 38	8 ³ 20	2 ³ 56	10 ³ 33	15 ³ 21	16 ³ 52	27 ³ 37	1 ³ 18
M 11	7 21 54	20 ² 54'15	6 ³ Δ47	1 ³ 30	4 ³ 56	28 ³ 46	12 ³ 42	29 ³ 44	8 ³ 17	2 ³ 57	10 ³ 32	15 ³ 22	16 ³ 49	27 ³ 44	1 ³ 19
T 12	7 25 50	21 ² 55'21	20 ³ 7	0 ³ 39	6 ³ 11	29 ³ 16	12 ³ 56	29 ³ 50	8 ³ 15	2 ³ 58	10 ³ 31	15 ³ R23	16 ³ 45	27 ³ 50	1 ³ 19
W 13	7 29 47	22 ² 56'28	3 ³ III 6	29 ³ 39	7 ³ 26	29 ³ 47	13 ³ 10	29 ³ 57	8 ³ 12	2 ³ 59	10 ³ 29	15 ³ 22	16 ³ 42	27 ³ 57	1 ³ 20
T 14	7 33 43	23 ² 57'34	15 ³ 45	28 ³ 31	8 ³ 42	0 ³ ML17	13 ³ 24	0 ³ JK 3	8 ³ 10	3 ³ 0	10 ³ 28	15 ³ 20	16 ³ 39	28 ³ 4	1 ³ 20
F 15	7 37 40	24 ² 58'40	28 ³ 9	27 ³ 18	9 ³ 57	0 ³ 47	13 ³ 37	0 ³ 9	8 ³ 8	3 ³ 1	10 ³ 27	15 ³ 15	16 ³ 36	28 ³ 10	1 ³ R20
S 16	7 41 36	25 ² 59'46	10 ³ ♁22	26 ³ 1	11 ³ 12	1 ³ 17	13 ³ 51	0 ³ 16	8 ³ 5	3 ³ 2	10 ³ 25	15 ³ 8	16 ³ 33	28 ³ 17	1 ³ 20
S 17	7 45 33	27 ² 0'51	22 ³ 25	24 ³ 43	12 ³ 27	1 ³ 47	14 ³ 5	0 ³ 22	8 ³ 3	3 ³ 3	10 ³ 24	14 ³ 59	16 ³ 29	28 ³ 24	1 ³ 20
M 18	7 49 30	28 ² 1'55	4 ³ 323	23 ³ 27	13 ³ 42	2 ³ 16	14 ³ 19	0 ³ 29	8 ³ 0	3 ³ 4	10 ³ 23	14 ³ 50	16 ³ 26	28 ³ 30	1 ³ 19
T 19	7 53 26	29 ² 2'59	16 ³ 16	22 ³ 15	14 ³ 57	2 ³ 46	14 ³ 33	0 ³ 35	7 ³ 58	3 ³ 6	10 ³ 21	14 ³ 40	16 ³ 23	28 ³ 37	1 ³ 19
W 20	7 57 23	0 ³ 4'02	28 ³ 7	21 ³ 8	16 ³ 13	3 ³ 15	14 ³ 46	0 ³ 42	7 ³ 55	3 ³ 7	10 ³ 20	14 ³ 32	16 ³ 20	28 ³ 44	1 ³ 18
T 21	8 1 19	1 ³ 5'05	9 ³ 56	20 ³ 7	17 ³ 28	3 ³ 44	15 ³ 0	0 ³ 49	7 ³ 53	3 ³ 8	10 ³ 18	14 ³ 25	16 ³ 17	28 ³ 50	1 ³ 18
F 22	8 5 16	2 ³ 6'06	21 ³ 46	19 ³ 15	18 ³ 43	4 ³ 13	15 ³ 14	0 ³ 55	7 ³ 51	3 ³ 9	10 ³ 17	14 ³ 20	16 ³ 14	28 ³ 57	1 ³ 17
S 23	8 9 12	3 ³ 7'07	3 ³ JK39	18 ³ 31	19 ³ 58	4 ³ 42	15 ³ 28	1 ³ 2	7 ³ 49	3 ³ 11	10 ³ 16	14 ³ 17	16 ³ 10	29 ³ 4	1 ³ 16
S 24	8 13 9	4 ³ 8'06	15 ³ 38	17 ³ 56	21 ³ 13	5 ³ 11	15 ³ 41	1 ³ 9	7 ³ 46	3 ³ 12	10 ³ 14	14 ³ D16	16 ³ 7	29 ³ 11	1 ³ 15
M 25	8 17 5	5 ³ 9'04	27 ³ 44	17 ³ 29	22 ³ 28	5 ³ 39	15 ³ 55	1 ³ 16	7 ³ 44	3 ³ 13	10 ³ 13	14 ³ 17	16 ³ 4	29 ³ 17	1 ³ 14
T 26	8 21 2	6 ³ 10'01	10 ³ Y 3	17 ³ 12	23 ³ 43	6 ³ 7	16 ³ 8	1 ³ 23	7 ³ 42	3 ³ 15	10 ³ 11	14 ³ 19	16 ³ 1	29 ³ 24	1 ³ 13
W 27	8 24 59	7 ³ 10'57	22 ³ 38	17 ³ 3	24 ³ 58	6 ³ 35	16 ³ 22	1 ³ 29	7 ³ 40	3 ³ 16	10 ³ 10	14 ³ 20	15 ³ 58	29 ³ 31	1 ³ 11
T 28	8 28 55	8 ³ 11'51	5 ³ 33	17 ³ D 2	26 ³ 13	7 ³ 3	16 ³ 35	1 ³ 36	7 ³ 37	3 ³ 18	10 ³ 9	14 ³ R21	15 ³ 55	29 ³ 37	1 ³ 10
F 29	8 32 52	9 ³ 12'44	18 ³ 53	17 ³ 8	27 ³ 28	7 ³ 31	16 ³ 49	1 ³ 43	7 ³ 35	3 ³ 19	10 ³ 7	14 ³ 21	15 ³ 51	29 ³ 44	1 ³ 8
S 30	8 36 48	10 ³ 13'36	2 ³ II39	17 ³ 21	28 ³ 43	7 ³ 58	17 ³ 2	1 ³ 50	7 ³ 33	3 ³ 21	10 ³ 6	14 ³ 19	15 ³ 48	29 ³ 51	1 ³ 6
S 31	8 40 45	11 ³ 14'26	16 ³ II53	17 ³ 341	29 ³ 57	8 ³ ML26	17 ³ 316	1 ³ JK57	7 ³ 331	3 ³ Y22	10 ³ Ω 4	14 ³ η15	15 ³ η45	29 ³ 357	1 ³ 4

Day	☉			☽			♀			♁			♂			♃			♅			♁			♁			♁			♁																	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat																	
F 1	23s 3	10m57	4s 6	21s 0	0s50	22s48	1s12	7s36	1n41	23s 8	0s 3	13s24	1s34	23n33	0n22	0s15	1s29	24n31	7n15	5n25	5n 1	16s57	4s 1	3s54	22s 57	14 15	4 42	20 36	0 37	22 37	1 14	7 48	1 41	23 7	0 4	13 22	1 34	23 33	0 22	0 14	1 29	24 32	7 15	5 27	5 2	16 56	4 2	3 54
S 2	22 52	16 47	5 1	20 12	0 23	22 25	1 15	7 59	1 41	23 6	0 4	13 20	1 34	23 33	0 22	0 14	1 29	24 32	7 15	5 31	5 3	16 56	4 2	3 54	22 46	18 18	5 1	19 49	0 8	22 12	1 17	8 11	1 41	23 5	0 4	13 18	1 34	23 34	0 22	0 14	1 29	24 33	7 15	5 34	5 4	16 55	4 4	3 54
M 4	22 39	18 32	4 40	19 28	0n 9	21 59	1 18	8 22	1 41	23 3	0 4	13 16	1 34	23 34	0 22	0 13	1 29	24 33	7 15	5 38	5 6	16 54	4 4	3 54	22 32	17 26	3 59	19 7	0 26	21 45	1 19	8 33	1 41	23 2	0 4	13 14	1 34	23 34	0 22	0 13	1 29	24 34	7 16	5 42	5 7	16 53	4 5	3 54
W 6	22 25	15 5	3 1	18 48	0 43	21 31	1 21	8 44	1 41	23 1	0 4	13 11	1 34	23 34	0 22	0 13	1 29	24 34	7 16	5 44	5 8	16 53	4 5	3 55	22 17	11 45	1 51	18 32	1 2	21 15	1 22	8 55	1 42	23 0	0 4	13 9	1 34	23 34	0 22	0 12	1 29	24 35	7 16	5 46	5 9	16 52	4 6	3 55
F 8	22 9	7 45	0 35	18 17	1 21	21 0	1 23	9 6	1 42	22 59	0 4	13 7	1 34	23 34	0 22	0 12	1 29	24 35	7 16	5 47	5 10	16 51	4 6	3 55	22 0	3 25	0n41	18 5	1 40	20 43	1 24	9 17	1 42	22 58	0 4	13 5	1 34	23 35	0 22	0 11	1 29	24 36	7 16	5 47	5 12	16 51	4 7	3 55
M 11	21 51	0s58	1 52	17 56	1 58	20 26	1 25	9 28	1 42	22 57	0 4	13 3	1 34	23 35	0 22	0 11	1 29	24 36	7 16	5 46	5 13	16 50	4 7	3 55	21 41	5 10	2 56	17 50	2 16	20 8	1 26	9 38	1 42	22 55	0 5	13 0	1 34	23 35	0 22	0 11	1 29	24 37	7 16	5 46	5 14	16 49	4 7	3 55
T 12	21 31	9 0	3 48	17 46	2 33	19 50	1 27	9 49	1 42	22 54	0 5	12 58	1 34	23 35	0 22	0 10	1 29	24 38	7 17	5 46	5 15	16 48	4 8	3 55	21 21	12 19	4 27	17 45	2 48	19 31	1 27	10 0	1 42	22 53	0 5	12 56	1 34	23 35	0 22	0 10								

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	8 44 41	12♌15'15	1♉32	18♋7	1♈12	8♌53	17♋29	2♈4	7°R29	3♃24	10°R 3	14°R11	15♎42	0♌4	1°R 3
T 2	8 48 38	13°16'03	16°33	18°38	2°27	9°20	17°42	2°11	7°E27	3°25	10°R 2	14°R 6	15°39	0°11	1°R 0
W 3	8 52 34	14°16'49	1♉45	19°14	3°42	9°46	17°56	2°18	7°25	3°27	10° 0	14° 2	15°35	0°17	0°58
T 4	8 56 31	15°17'33	17° 1	19°55	4°57	10°13	18° 9	2°25	7°23	3°29	9°59	13°59	15°32	0°24	0°56
F 5	9 0 28	16°18'16	2♎8	20°40	6°11	10°39	18°22	2°32	7°22	3°30	9°57	13°57	15°29	0°31	0°54
S 6	9 4 24	17°18'58	16°59	21°29	7°26	11° 5	18°35	2°40	7°20	3°32	9°56	13°D57	15°26	0°37	0°51
S 7	9 8 21	18°19'39	1♉25	22°21	8°41	11°31	18°48	2°47	7°18	3°34	9°54	13°57	15°23	0°44	0°49
M 8	9 12 17	19°20'19	15°25	23°17	9°56	11°56	19° 1	2°54	7°16	3°35	9°53	13°59	15°20	0°51	0°46
T 9	9 16 14	20°20'57	28°58	24°15	11°10	12°22	19°14	3° 1	7°14	3°37	9°52	14° 0	15°16	0°57	0°43
W10	9 20 10	21°21'35	12♌4	25°16	12°25	12°47	19°27	3° 8	7°13	3°39	9°50	14° 1	15°13	1° 4	0°40
T 11	9 24 7	22°22'11	24°47	26°20	13°39	13°11	19°40	3°15	7°11	3°41	9°49	14°R 2	15°10	1°11	0°37
F 12	9 28 3	23°22'46	7♁11	27°26	14°54	13°36	19°53	3°23	7°10	3°43	9°48	14° 1	15° 7	1°18	0°34
S 13	9 32 0	24°23'19	19°21	28°34	16° 8	14° 0	20° 6	3°30	7° 8	3°44	9°46	13°59	15° 4	1°24	0°31
S 14	9 35 57	25°23'52	1♋20	29°45	17°23	14°24	20°18	3°37	7° 7	3°46	9°45	13°57	15° 1	1°31	0°28
M15	9 39 53	26°24'23	13°13	0♌57	18°37	14°48	20°31	3°44	7° 5	3°48	9°43	13°54	14°57	1°38	0°25
T 16	9 43 50	27°24'52	25° 3	2°11	19°52	15°11	20°44	3°52	7° 4	3°50	9°42	13°51	14°54	1°44	0°21
W17	9 47 46	28°25'21	6♌52	3°27	21° 6	15°34	20°56	3°59	7° 2	3°52	9°41	13°49	14°51	1°51	0°18
T 18	9 51 43	29°25'47	18°43	4°44	22°21	15°57	21° 9	4° 6	7° 1	3°54	9°39	13°47	14°48	1°58	0°14
F 19	9 55 39	0♈26'12	0♈38	6° 3	23°35	16°20	21°21	4°14	7° 0	3°56	9°38	13°46	14°45	2° 4	0°10
S 20	9 59 36	1°26'35	12°40	7°23	24°49	16°42	21°33	4°21	6°59	3°58	9°37	13°D45	14°41	2°11	0° 7
S 21	10 3 32	2°26'57	24°49	8°44	26° 4	17° 4	21°46	4°28	6°57	4° 0	9°35	13°45	14°38	2°18	0° 3
M22	10 7 29	3°27'16	7♃8	10° 7	27°18	17°25	21°58	4°35	6°56	4° 2	9°34	13°46	14°35	2°24	29♎59
T 23	10 11 26	4°27'34	19°39	11°31	28°32	17°46	22°10	4°43	6°55	4° 4	9°33	13°47	14°32	2°31	29°55
W24	10 15 22	5°27'50	2♉24	12°57	29°46	18° 7	22°22	4°50	6°54	4° 6	9°32	13°48	14°29	2°38	29°51
T 25	10 19 19	6°28'03	15°25	14°24	1°V 0	18°27	22°34	4°57	6°53	4° 8	9°30	13°49	14°26	2°44	29°47
F 26	10 23 15	7°28'15	28°45	15°52	2°14	18°47	22°46	5° 5	6°52	4°10	9°29	13°49	14°22	2°51	29°43
S 27	10 27 12	8°28'25	12♐24	17°21	3°28	19° 7	22°58	5°12	6°51	4°12	9°28	13°R49	14°19	2°58	29°38
S 28	10 31 8	9♈28'32	26♐25	18♌51	4°V42	19♌26	23° 9	5♈19	6°E51	4°V14	9°R27	13♎49	14♎16	3♌4	29♎34

Day	☉		☽		♀		♁		♂		♃		♅		♁		♁		♁		♁			
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat		
M 1	17s 9	18n30	4s58	20s19	1n57	12s29	1s31	12s51	1n43	22s26	0s 7	12s12	1s33	23n38	0n22	0n 0	1s28	24n47	7n19	6n14	5n39	16s34	4s 3	3s58
T 2	16 52	18 5	4 24	20 26	1 46	12 1	1 30	13 0	1 43	22 25	0 7	12 10	1 33	23 38	0 22	0 1	1 28	24 47	7 19	6 16	5 40	16 33	4 2	3 58
W 3	16 34	16 22	3 31	20 32	1 35	11 34	1 30	13 8	1 43	22 23	0 7	12 7	1 33	23 38	0 22	0 2	1 28	24 48	7 19	6 17	5 41	16 32	4 1	3 58
T 4	16 16	13 30	2 22	20 37	1 23	11 6	1 29	13 16	1 43	22 21	0 7	12 5	1 33	23 38	0 22	0 2	1 28	24 48	7 19	6 19	5 43	16 32	4 0	3 58
F 5	15 58	9 44	1 4	20 42	1 12	10 37	1 28	13 25	1 43	22 20	0 7	12 2	1 33	23 38	0 22	0 3	1 28	24 49	7 19	6 19	5 44	16 31	3 59	3 58
S 6	15 40	5 24	0n17	20 45	1 1	10 9	1 28	13 33	1 43	22 18	0 7	12 0	1 33	23 38	0 22	0 4	1 28	24 49	7 19	6 20	5 45	16 30	3 58	3 58
S 7	15 22	0 53	1 35	20 47	0 50	9 40	1 27	13 41	1 43	22 16	0 7	11 57	1 34	23 38	0 22	0 4	1 28	24 50	7 19	6 19	5 46	16 29	3 57	3 58
M 8	15 3	3s33	2 45	20 49	0 40	9 11	1 26	13 48	1 43	22 15	0 7	11 55	1 34	23 38	0 22	0 5	1 28	24 50	7 19	6 19	5 47	16 28	3 56	3 58
T 9	14 44	7 39	3 43	20 49	0 29	8 42	1 25	13 56	1 43	22 13	0 7	11 52	1 34	23 38	0 22	0 6	1 28	24 50	7 19	6 18	5 49	16 28	3 55	3 58
W10	14 24	11 14	4 28	20 48	0 19	8 12	1 24	14 4	1 43	22 11	0 8	11 49	1 34	23 38	0 22	0 7	1 28	24 51	7 19	6 18	5 50	16 27	3 54	3 58
T 11	14 5	14 10	4 58	20 46	0 9	7 43	1 23	14 11	1 43	22 9	0 8	11 47	1 34	23 39	0 22	0 7	1 28	24 51	7 19	6 18	5 51	16 26	3 53	3 58
F 12	13 45	16 24	5 13	20 43	0s 0	7 13	1 22	14 19	1 43	22 8	0 8	11 44	1 34	23 39	0 22	0 8	1 28	24 52	7 19	6 18	5 52	16 25	3 52	3 58
S 13	13 25	17 50	5 14	20 38	0 10	6 43	1 21	14 26	1 43	22 6	0 8	11 42	1 34	23 39	0 22	0 9	1 28	24 52	7 19	6 18	5 54	16 24	3 51	3 58
S 14	13 4	18 27	5 1	20 32	0 19	6 13	1 19	14 33	1 42	22 4	0 8	11 39	1 34	23 39	0 22	0 10	1 28	24 53	7 19	6 19	5 55	16 24	3 49	3 58
M15	12 44	18 15	4 35	20 25	0 27	5 42	1 18	14 40	1 42	22 2	0 8	11 36	1 34	23 39	0 22	0 10	1 28	24 53	7 19	6 21	5 56	16 23	3 48	3 58
T 16	12 23	17 15	3 58	20 17	0 36	5 12	1 17	14 47	1 42	22 1	0 8	11 34	1 34	23 39	0 22	0 11	1 28	24 53	7 19	6 22	5 57	16 22	3 46	3 58
W17	12 2	15 31	3 10	20 8	0 44	4 41	1 15	14 54	1 42	21 59	0 8	11 31	1 34	23 39	0 22	0 12	1 28	24 54	7 19	6 23	5 59	16 21	3 45	3 58
T 18	11 41	13 7	2 14	19 57	0 52	4 10	1 14	15 1	1 42	21 57	0 8	11 29	1 34	23 39	0 22	0 13	1 28	24 54	7 19	6 23	6 0	16 20	3 44	3 58
F 19	11 20	10 8	1 12	19 45	0 59	3 39	1 12	15 7	1 42	21 55	0 9	11 26	1 34	23 39	0 22	0 14	1 28	24 54	7 19	6 24	6 1	16 19	3 42	3 58
S 20	10 59	6 44	0 6	19 31	1 6	3 8	1 10	15 14	1 41	21 53	0 9	11 23	1 34	23 39	0 22	0 14	1 28	24 55	7 19	6 24	6 2	16 19	3 40	3 57
S 21	10 37	3 0	1s 1	19 17	1 13	2 37	1 9	15 20	1 41	21 52	0 9	11 21	1 34	23 39	0 22	0 15	1 28	24 55	7 19	6 24	6 3	16 18	3 39	3 57
M22	10 15	0n54	2 6	19 1	1 20	2 6	1 7	15 26	1 41	21 50	0 9	11 18	1 34	23 39	0 22	0 16	1 28	24 55	7 19	6 24	6 5	16 17	3 37	3 57
T 23	9 53	4 49	3 6	18 43	1 26	1 35	1 5	15 33	1 41	21 48	0 9	11 15	1 34	23 39	0 22	0 17	1 27	24 56	7 19	6 23	6 6	16 16	3 36	3 57
W24	9 31	8 35	3 59	18 25	1 31	1 3	1 3	15 39	1 41	21 46	0 9	11 13	1 34	23 39	0 22	0 18	1 27	24 56	7 19	6 23	6 7	16 15	3 34	3 57
T 25	9 9	12 1	4 40	18 5	1 37	0 32	1 1	15 44	1 40	21 44	0 9	11 10	1 34	23 39	0 22	0 18	1 27	24 57	7 19	6 23	6 8	16 14	3 32	3 57
F 26	8 47	14 55	5 7	17 44	1 42	0 1	0 59	15 50	1 40	21 42	0 9	11 7	1 34	23 39	0 22	0 19	1 27	24 57	7 19	6 22	6 10	16 13	3 30	3 57
S 27	8 24	17 4	5 18	17 21	1 47	0n31	0 57	15 56	1 40	21 40	0 9	11 5	1 34	23 40	0 22	0 20	1 27	24 57	7 19	6 22	6 11	16 13	3 29	3 57
S 28	8s 2	18n16	5s10	16s57	1s51	1n 2	0s55	16s 1	1n39	21s39	0s10	11s 2	1s34	23n40	0n22	0n21	1s27	24n57	7n19	6n23	6n12	16s12	3s27	3s57

Julian Day Number = 2342003.5, Delta T = 7.82 sec
 Ecliptic obliquity = 23°28'33, Nutation = - 0°00'03
 Ayanamsha: Fagan/Bradley = 20°33'14, Lahiri = 19°40'14Greg. Calendar

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MARCH 1700

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
M 1	10 35 5	10 ^h 28'38"	10 ^h 28'45"	20 ^h 22'	5 ^h 56'	19 ^h 45'	23 ^h 21'	5 ^h 27'	6 ^h R50	4 ^h Y16	9 ^h R26	13 ^h R49	14 ^h 13'	3 ^h 11'	29 ^h R30
T 2	10 39 1	11 ^h 28'41"	25 ^h 23'	21 ^h 55'	7 ^h 10'	20 ^h 4'	23 ^h 33'	5 ^h 34'	6 ^h 249	4 ^h 18	9 ^h 224	13 ^h 48	14 ^h 10'	3 ^h 18'	29 ^h 25
W 3	10 42 58	12 ^h 28'42"	10 ^h 21'4	23 ^h 28'	8 ^h 24'	20 ^h 22'	23 ^h 44'	5 ^h 41'	6 ^h 48	4 ^h 21	9 ^h 23	13 ^h 48	14 ^h 7'	3 ^h 24'	29 ^h 21
T 4	10 46 55	13 ^h 28'41"	25 ^h 10'	25 ^h 3'	9 ^h 38'	20 ^h 40'	23 ^h 55'	5 ^h 48'	6 ^h 48	4 ^h 23	9 ^h 22	13 ^h D48	14 ^h 3'	3 ^h 31'	29 ^h 17
F 5	10 50 51	14 ^h 28'37"	10 ^h 17'5	26 ^h 39'	10 ^h 51'	20 ^h 57'	24 ^h 7'	5 ^h 56'	6 ^h 47	4 ^h 25	9 ^h 21	13 ^h R48	14 ^h 0'	3 ^h 38'	29 ^h 12
S 6	10 54 48	15 ^h 28'32"	24 ^h 49'	28 ^h 16'	12 ^h 5'	21 ^h 14'	24 ^h 18'	6 ^h 3'	6 ^h 47	4 ^h 27	9 ^h 20	13 ^h 48	13 ^h 57'	3 ^h 44'	29 ^h 7'
S 7	10 58 44	16 ^h 28'25"	9 ^h 16'	29 ^h 54'	13 ^h 19'	21 ^h 31'	24 ^h 29'	6 ^h 10'	6 ^h 46	4 ^h 29	9 ^h 19	13 ^h 48	13 ^h 54'	3 ^h 51'	29 ^h 3'
M 8	11 2 41	17 ^h 28'16"	23 ^h 22'	1 ^h 34'	14 ^h 32'	21 ^h 47'	24 ^h 40'	6 ^h 17'	6 ^h 46	4 ^h 31	9 ^h 18	13 ^h 48	13 ^h 51'	3 ^h 58'	28 ^h 58
T 9	11 6 37	18 ^h 28'06"	7 ^h 11'2	3 ^h 14'	15 ^h 46'	22 ^h 2'	24 ^h 51'	6 ^h 25'	6 ^h 46	4 ^h 34	9 ^h 17	13 ^h 47	13 ^h 47'	4 ^h 5'	28 ^h 54
W10	11 10 34	19 ^h 27'53"	20 ^h 16'	4 ^h 56'	16 ^h 59'	22 ^h 17'	25 ^h 2'	6 ^h 32'	6 ^h 45	4 ^h 36	9 ^h 16	13 ^h 46	13 ^h 44'	4 ^h 11'	28 ^h 49
T 11	11 14 30	20 ^h 27'39"	3 ^h 17'6	6 ^h 39'	18 ^h 13'	22 ^h 32'	25 ^h 13'	6 ^h 39'	6 ^h 45	4 ^h 38	9 ^h 15	13 ^h 46	13 ^h 41'	4 ^h 18'	28 ^h 44
F 12	11 18 27	21 ^h 27'24"	15 ^h 35'	8 ^h 23'	19 ^h 26'	22 ^h 46'	25 ^h 23'	6 ^h 46'	6 ^h 45	4 ^h 40	9 ^h 14	13 ^h 46	13 ^h 38'	4 ^h 25'	28 ^h 39
S 13	11 22 23	22 ^h 27'06"	27 ^h 48'	10 ^h 8'	20 ^h 40'	23 ^h 0'	25 ^h 34'	6 ^h 53'	6 ^h 45	4 ^h 42	9 ^h 13	13 ^h D46	13 ^h 35'	4 ^h 31'	28 ^h 35
S 14	11 26 20	23 ^h 26'47"	9 ^h 34'7	11 ^h 55'	21 ^h 53'	23 ^h 13'	25 ^h 44'	7 ^h 0'	6 ^h 45	4 ^h 45	9 ^h 12	13 ^h 46	13 ^h 32'	4 ^h 38'	28 ^h 30
M15	11 30 17	24 ^h 26'26"	21 ^h 39'	13 ^h 43'	23 ^h 6'	23 ^h 25'	25 ^h 55'	7 ^h 8'	6 ^h D45	4 ^h 47	9 ^h 11	13 ^h 47	13 ^h 28'	4 ^h 45'	28 ^h 25
T 16	11 34 13	25 ^h 26'03"	3 ^h 11'28	15 ^h 32'	24 ^h 19'	23 ^h 37'	26 ^h 5'	7 ^h 15'	6 ^h 45	4 ^h 49	9 ^h 10	13 ^h 48	13 ^h 25'	4 ^h 51'	28 ^h 20
W17	11 38 10	26 ^h 25'38"	15 ^h 18'	17 ^h 22'	25 ^h 33'	23 ^h 49'	26 ^h 15'	7 ^h 22'	6 ^h 45	4 ^h 51	9 ^h 9'	13 ^h 49	13 ^h 22'	4 ^h 58'	28 ^h 15
T 18	11 42 6	27 ^h 25'12"	27 ^h 12'	19 ^h 14'	26 ^h 46'	24 ^h 0'	26 ^h 25'	7 ^h 29'	6 ^h 45	4 ^h 54	9 ^h 8'	13 ^h 50	13 ^h 19'	5 ^h 5'	28 ^h 11
F 19	11 46 3	28 ^h 24'43"	9 ^h 14'	21 ^h 7'	27 ^h 59'	24 ^h 10'	26 ^h 35'	7 ^h 36'	6 ^h 45	4 ^h 56	9 ^h 7'	13 ^h R51	13 ^h 16'	5 ^h 11'	28 ^h 6'
S 20	11 49 59	29 ^h 24'13"	21 ^h 27'	23 ^h 1'	29 ^h 12'	24 ^h 20'	26 ^h 45'	7 ^h 43'	6 ^h 45	4 ^h 58	9 ^h 6'	13 ^h 51	13 ^h 12'	5 ^h 18'	28 ^h 1'
S 21	11 53 56	0 ^h Y23'40"	3 ^h Y51'	24 ^h 56'	0 ^h 8'25	24 ^h 29'	26 ^h 55'	7 ^h 50'	6 ^h 46	5 ^h 0'	9 ^h 5'	13 ^h 50	13 ^h 9'	5 ^h 25'	27 ^h 56
M22	11 57 52	1 ^h 23'06"	16 ^h 28'	26 ^h 53'	1 ^h 38'	24 ^h 38'	27 ^h 4'	7 ^h 57'	6 ^h 46	5 ^h 3'	9 ^h 5'	13 ^h 48	13 ^h 6'	5 ^h 31'	27 ^h 51
T 23	12 1 49	2 ^h 22'29"	29 ^h 18'	28 ^h 50'	2 ^h 50'	24 ^h 46'	27 ^h 14'	8 ^h 3'	6 ^h 46	5 ^h 5'	9 ^h 4'	13 ^h 45	13 ^h 3'	5 ^h 38'	27 ^h 46
W24	12 5 46	3 ^h 21'50"	12 ^h 8'24	0 ^h Y49'	4 ^h 3'	24 ^h 53'	27 ^h 23'	8 ^h 10'	6 ^h 47	5 ^h 7'	9 ^h 3'	13 ^h 43	13 ^h 0'	5 ^h 45'	27 ^h 42
T 25	12 9 42	4 ^h 21'09"	25 ^h 42'	2 ^h 49'	5 ^h 16'	25 ^h 0'	27 ^h 32'	8 ^h 17'	6 ^h 47	5 ^h 10	9 ^h 2'	13 ^h 40	12 ^h 57'	5 ^h 51'	27 ^h 37
F 26	12 13 39	5 ^h 20'26"	9 ^h 11'4	4 ^h 50'	6 ^h 29'	25 ^h 6'	27 ^h 41'	8 ^h 24'	6 ^h 48	5 ^h 12	9 ^h 2'	13 ^h 37	12 ^h 53'	5 ^h 58'	27 ^h 32
S 27	12 17 35	6 ^h 19'40"	22 ^h 59'	6 ^h 52'	7 ^h 41'	25 ^h 11'	27 ^h 50'	8 ^h 31'	6 ^h 48	5 ^h 14	9 ^h 1'	13 ^h 36	12 ^h 50'	6 ^h 5'	27 ^h 27
S 28	12 21 32	7 ^h 18'52"	6 ^h 56'	8 ^h 55'	8 ^h 54'	25 ^h 16'	27 ^h 59'	8 ^h 38'	6 ^h 49	5 ^h 16	9 ^h 0'	13 ^h D35	12 ^h 47'	6 ^h 11'	27 ^h 23
M29	12 25 28	8 ^h 18'02"	21 ^h 4'	10 ^h 58'	10 ^h 6'	25 ^h 20'	28 ^h 8'	8 ^h 44'	6 ^h 50	5 ^h 19	9 ^h 0'	13 ^h 35	12 ^h 44'	6 ^h 18'	27 ^h 18
T 30	12 29 25	9 ^h 17'09"	5 ^h 22'	13 ^h 2'	11 ^h 18'	25 ^h 23'	28 ^h 17'	8 ^h 51'	6 ^h 51	5 ^h 21	8 ^h 59	13 ^h 37	12 ^h 41'	6 ^h 25'	27 ^h 13
W31	12 33 21	10 ^h Y16'14"	19 ^h 24'8	15 ^h Y 7'	12 ^h 8'31	25 ^h 26'	28 ^h 25'	8 ^h 57'	6 ^h 52	5 ^h Y23	8 ^h 59	13 ^h 38	12 ^h 38'	6 ^h 31'	27 ^h 9'

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄	♅									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
M 1	7s39	18n20	4s43	16s32	1s55	1n33	0s53	16s 7	1n39	21s37	0s10	11s 0	1s34	23n40	0n22	0n22	1s27	24n58	7n19	6n23	6n13	16s11	3s25	3s56
T 2	7 16	17 12	3 58	16 6	1 59	2 5	0 50	16 12	1 39	21 35	0 10	10 57	1 34	23 40	0 22	0 23	1 27	24 58	7 19	6 23	6 15	16 10	3 23	3 56
W 3	6 53	14 53	2 56	15 38	2 2	2 36	0 48	16 17	1 38	21 33	0 10	10 54	1 35	23 40	0 22	0 24	1 27	24 58	7 19	6 23	6 16	16 9	3 21	3 56
T 4	6 30	11 33	1 42	15 9	2 5	3 7	0 46	16 22	1 38	21 31	0 10	10 52	1 35	23 40	0 22	0 24	1 27	24 59	7 19	6 23	6 17	16 8	3 19	3 56
F 5	6 7	7 29	0 21	14 38	2 7	3 38	0 43	16 27	1 38	21 29	0 10	10 49	1 35	23 40	0 22	0 25	1 27	24 59	7 19	6 23	6 18	16 7	3 17	3 56
S 6	5 44	3 0	1n 1	14 7	2 9	4 10	0 41	16 32	1 37	21 28	0 10	10 46	1 35	23 40	0 22	0 26	1 27	24 59	7 19	6 23	6 19	16 7	3 15	3 55
S 7	5 21	1s35	2 17	13 34	2 11	4 41	0 38	16 37	1 37	21 26	0 10	10 44	1 35	23 40	0 22	0 27	1 27	24 59	7 19	6 23	6 21	16 6	3 13	3 55
M 8	4 57	5 57	3 23	12 59	2 12	5 11	0 36	16 41	1 36	21 24	0 11	10 41	1 35	23 40	0 22	0 28	1 27	25 0	7 19	6 23	6 22	16 5	3 11	3 55
T 9	4 34	9 52	4 15	12 24	2 13	5 42	0 33	16 46	1 36	21 22	0 11	10 39	1 35	23 40	0 22	0 29	1 27	25 0	7 19	6 23	6 23	16 4	3 9	3 55
W10	4 11	13 9	4 51	11 47	2 13	6 13	0 31	16 50	1 35	21 20	0 11	10 36	1 35	23 40	0 22	0 30	1 27	25 0	7 19	6 23	6 24	16 3	3 7	3 55
T 11	3 47	15 42	5 12	11 8	2 13	6 43	0 28	16 54	1 35	21 18	0 11	10 33	1 35	23 40	0 22	0 31	1 27	25 0	7 19	6 24	6 26	16 2	3 5	3 54
F 12	3 24	17 26	5 17	10 29	2 12	7 14	0 25	16 59	1 34	21 17	0 11	10 31	1 35	23 40	0 22	0 31	1 27	25 1	7 18	6 24	6 27	16 1	3 3	3 54
S 13	3 0	18 19	5 8	9 48	2 11	7 44	0 23	17 3	1 33	21 15	0 11	10 28	1 35	23 40	0 22	0 32	1 27	25 1	7 18	6 24	6 28	16 0	3 0	3 54
S 14	2 36	18 22	4 46	9 6	2 10	8 14	0 20	17 6	1 33	21 13	0 11	10 26	1 35	23 40	0 22	0 33	1 27	25 1	7 18	6 24	6 29	15 59	2 58	3 53
M15	2 13	17 36	4 11	8 23	2 8	8 44	0 17	17 10	1 32	21 11	0 12	10 23	1 36	23 40	0 22	0 34	1 27	25 1	7 18	6 23	6 30	15 59	2 56	3 53
T 16	1 49	16 4	3 26	7 38	2 5	9 14	0 14	17 14	1 32	21 9	0 12	10 21	1 36	23 40	0 21	0 35	1 27	25 1	7 18	6 23	6 32	15 58	2 54	3 53
W17	1 25	13 51	2 32	6 52	2 2	9 43	0 11	17 17	1 31	21 8	0 12	10 18	1 36	23 40	0 21	0 36	1 27	25 2	7 18	6 22	6 33	15 57	2 52	3 53
T 18	1 2	11 2	1 31	6 5	1 59	10 12	0 8	17 21	1 30	21 6	0 12	10 16	1 36	23 40	0 21									

SWISS EPHEMERIS for the year 1700

APRIL 1700

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	12 37 18	11°15'17"	4°17'17"	17°11'11"	13°43'43"	25°28'28"	28°34'34"	9°4'4"	6°52'52"	5°25'25"	8°58'58"	13°39'39"	12°34'34"	6°38'38"	27°R 4
F 2	12 41 15	12°14'17"	18°46'18"	19°15'15"	14°55'55"	25°29'29"	28°42'42"	9°11'11"	6°53'53"	5°28'28"	8°58'58"	13°R39	12°31'31"	6°45'45"	26°M59
S 3	12 45 11	13°13'15"	3°46'46"	21°19'19"	16°7'7"	25°R29	28°50'50"	9°17'17"	6°54'54"	5°30'30"	8°57'57"	13°38'38"	12°28'28"	6°51'51"	26°55'55"
S 4	12 49 8	14°12'11"	17°21'21"	23°21'21"	17°19'19"	25°29'29"	28°58'58"	9°24'24"	6°55'55"	5°32'32"	8°57'57"	13°35'35"	12°25'25"	6°58'58"	26°50'50"
M 5	12 53 4	15°11'05"	1°17'17"	25°23'23"	18°31'31"	25°28'28"	29°6'6"	9°30'30"	6°56'56"	5°34'34"	8°56'56"	13°31'31"	12°22'22"	7°5'5'	26°46'46"
T 6	12 57 1	16°9'57"	14°53'53"	27°24'24"	19°43'43"	25°27'27"	29°13'13"	9°36'36"	6°58'58"	5°37'37"	8°56'56"	13°26'26"	12°18'18"	7°11'11"	26°42'42"
W 7	13 0 57	17°8'48"	28°8'8"	29°22'22"	20°55'55"	25°24'24"	29°21'21"	9°43'43"	6°59'59"	5°39'39"	8°55'55"	13°21'21"	12°15'15"	7°18'18"	26°37'37"
T 8	13 4 54	18°7'36"	11°0'0"	18°18'18"	22°7'7"	25°21'21"	29°28'28"	9°49'49"	7°0'0"	5°41'41"	8°55'55"	13°16'16"	12°12'12"	7°25'25"	26°33'33"
F 9	13 8 50	19°6'23"	23°32'32"	3°12'12"	23°18'18"	25°17'17"	29°36'36"	9°55'55"	7°1'1'	5°43'43"	8°55'55"	13°12'12"	12°9'9'	7°31'31"	26°29'29"
S 10	13 12 47	20°5'08"	5°34'34"	5°3'3'	24°30'30"	25°12'12"	29°43'43"	10°1'1'	7°3'3'	5°46'46"	8°54'54"	13°9'9'	12°6'6'	7°38'38"	26°25'25"
S 11	13 16 44	21°3'51"	17°49'49"	6°51'51"	25°41'41"	25°7'7"	29°50'50"	10°8'8"	7°4'4"	5°48'48"	8°54'54"	13°D 8	12°3'3'	7°45'45"	26°21'21"
M12	13 20 40	22°2'33"	29°42'42"	8°35'35"	26°53'53"	25°1'1'	29°56'56"	10°14'14"	7°5'5'	5°50'50"	8°54'54"	13°8'8"	11°59'59"	7°51'51"	26°17'17"
T 13	13 24 37	23°1'12"	11°31'31"	10°16'16"	28°4'4"	24°54'54"	0°33'33"	10°20'20"	7°7'7'	5°52'52"	8°54'54"	13°9'9'	11°56'56"	7°58'58"	26°13'13"
W14	13 28 33	23°59'50"	23°22'22"	11°53'53"	29°15'15"	24°46'46"	0°10'10"	10°26'26"	7°9'9'	5°54'54"	8°53'53"	13°11'11"	11°53'53"	8°5'5'	26°9'9'
T 15	13 32 30	24°58'27"	5°19'19"	13°25'25"	0°II26	24°37'37"	0°16'16"	10°32'32"	7°10'10"	5°57'57"	8°53'53"	13°12'12"	11°50'50"	8°11'11"	26°5'5'
F 16	13 36 26	25°57'01"	17°27'27"	14°53'53"	1°38'38"	24°28'28"	0°22'22"	10°37'37"	7°12'12"	5°59'59"	8°53'53"	13°R12	11°47'47"	8°18'18"	26°1'1'
S 17	13 40 23	26°55'34"	29°49'49"	16°17'17"	2°49'49"	24°18'18"	0°28'28"	10°43'43"	7°13'13"	6°1'1'	8°53'53"	13°11'11"	11°43'43"	8°25'25"	25°57'57"
S 18	13 44 19	27°54'05"	12°28'28"	17°36'36"	4°0'0"	24°7'7"	0°34'34"	10°49'49"	7°15'15"	6°3'3'	8°53'53"	13°7'7'	11°40'40"	8°31'31"	25°54'54"
M19	13 48 16	28°52'34"	25°24'24"	18°50'50"	5°10'10"	23°55'55"	0°40'40"	10°55'55"	7°17'17"	6°5'5'	8°53'53"	13°2'2'	11°37'37"	8°38'38"	25°50'50"
T 20	13 52 12	29°51'01"	8°38'38"	19°59'59"	6°21'21"	23°43'43"	0°45'45"	11°0'0"	7°19'19"	6°7'7'	8°53'53"	12°55'55"	11°34'34"	8°45'45"	25°47'47"
W21	13 56 9	0°349'27"	22°8'8"	21°3'3'	7°32'32"	23°30'30"	0°51'51"	11°6'6"	7°21'21"	6°9'9'	8°D53	12°47'47"	11°31'31"	8°51'51"	25°43'43"
T 22	14 0 6	1°47'50"	5°II51	22°2'2'	8°42'42"	23°16'16"	0°56'56"	11°12'12"	7°23'23"	6°12'12"	8°53'53"	12°39'39"	11°28'28"	8°58'58"	25°40'40"
F 23	14 4 2	2°46'12"	19°45'45"	22°56'56"	9°53'53"	23°2'2'	1°1'1'	11°17'17"	7°25'25"	6°14'14"	8°53'53"	12°32'32"	11°24'24"	9°5'5'	25°37'37"
S 24	14 7 59	3°44'31"	3°34'31"	23°44'44"	11°3'3'	22°47'47"	1°6'6'	11°22'22"	7°27'27"	6°16'16"	8°53'53"	12°26'26"	11°21'21"	9°11'11"	25°34'34"
S 25	14 11 55	4°42'49"	17°52'52"	24°28'28"	12°14'14"	22°31'31"	1°11'11"	11°28'28"	7°29'29"	6°18'18"	8°53'53"	12°23'23"	11°18'18"	9°18'18"	25°31'31"
M26	14 15 52	5°41'04"	2°II1	25°6'6"	13°24'24"	22°15'15"	1°15'15"	11°33'33"	7°31'31"	6°20'20"	8°53'53"	12°D22	11°15'15"	9°25'25"	25°28'28"
T 27	14 19 48	6°39'17"	16°10'10"	25°38'38"	14°34'34"	21°58'58"	1°20'20"	11°38'38"	7°33'33"	6°22'22"	8°53'53"	12°22'22"	11°12'12"	9°31'31"	25°25'25"
W28	14 23 45	7°37'28"	0°II18	26°5'5'	15°44'44"	21°40'40"	1°24'24"	11°43'43"	7°35'35"	6°24'24"	8°53'53"	12°23'23"	11°9'9'	9°38'38"	25°22'22"
T 29	14 27 41	8°35'37"	14°24'24"	26°26'26"	16°54'54"	21°22'22"	1°28'28"	11°48'48"	7°37'37"	6°26'26"	8°54'54"	12°R23	11°5'5'	9°45'45"	25°20'20"
F 30	14 31 38	9°33'44"	28°II26	26°34'34"	18°II3	21°II4	1°32'32"	11°54'54"	7°39'39"	6°28'28"	8°54'54"	12°II22	11°II2	9°51'51"	25°17'17"

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	4n28	9n 9	0s51	6n31	0s16	16n32	0n34	17s55	1n16	20s42	0s14	9s41	1s37	23n39	0n21	0n49	1s27	25n 3	7n17	6n26	6n51	15s43	2s18	3s47
F 2	4 51	4 53	0n28	7 28	0 5	16 56	0 37	17 57	1 15	20 41	0 14	9 39	1 38	23 39	0 21	0 50	1 27	25 3	7 17	6 26	6 52	15 42	2 16	3 46
S 3	5 14	0 21	1 45	8 25	0n 6	17 20	0 41	17 58	1 14	20 39	0 14	9 37	1 38	23 39	0 21	0 51	1 27	25 3	7 17	6 27	6 54	15 41	2 13	3 46
S 4	5 37	4s 8	2 54	9 21	0 17	17 44	0 44	17 59	1 12	20 38	0 14	9 34	1 38	23 39	0 21	0 52	1 27	25 3	7 16	6 28	6 55	15 40	2 11	3 45
M 5	5 59	8 19	3 52	10 17	0 29	18 7	0 47	18 1	1 11	20 36	0 15	9 32	1 38	23 39	0 21	0 53	1 27	25 3	7 16	6 29	6 56	15 39	2 9	3 45
T 6	6 22	11 57	4 34	11 11	0 40	18 30	0 50	18 2	1 10	20 35	0 15	9 30	1 38	23 39	0 21	0 54	1 27	25 3	7 16	6 31	6 57	15 38	2 7	3 44
W 7	6 45	14 53	5 12	4 0	51	18 52	0 53	18 2	1 8	20 34	0 15	9 27	1 38	23 39	0 21	0 55	1 27	25 3	7 16	6 33	6 58	15 37	2 5	3 44
T 8	7 7	16 59	5 12	12 55	1 2	19 14	0 56	18 3	1 7	20 32	0 15	9 25	1 38	23 39	0 21	0 55	1 27	25 3	7 16	6 35	7 0	15 36	2 2	3 43
F 9	7 30	18 13	5 7	13 45	1 13	19 35	0 59	18 4	1 5	20 31	0 15	9 23	1 39	23 39	0 21	0 56	1 27	25 3	7 16	6 37	7 1	15 35	2 0	3 43
S 10	7 52	18 33	4 48	14 33	1 24	19 56	1 2	18 4	1 3	20 29	0 15	9 21	1 39	23 38	0 21	0 57	1 27	25 3	7 16	6 38	7 2	15 34	1 58	3 42
S 11	8 14	18 3	4 17	15 19	1 35	20 16	1 5	18 5	1 2	20 28	0 15	9 19	1 39	23 38	0 21	0 58	1 27	25 3	7 16	6 38	7 3	15 33	1 56	3 42
M12	8 36	16 45	3 35	16 2	1 45	20 36	1 8	18 5	1 0	20 27	0 16	9 16	1 39	23 38	0 21	0 59	1 27	25 3	7 15	6 38	7 5	15 32	1 54	3 41
T 13	8 58	14 44	2 44	16 43	1 54	20 55	1 11	18 5	0 58	20 26	0 16	9 14	1 39	23 38	0 21	1 0	1 27	25 3	7 15	6 38	7 6	15 31	1 52	3 40
W14	9 19	12 5	1 46	17 22	2 3	21 14	1 14	18 5	0 56	20 24	0 16	9 12	1 39	23 38	0 21	1 1	1 28	25 3	7 15	6 37	7 7	15 30	1 50	3 40
T 15	9 41	8 55	0 43	17 58	2 11	21 32	1 17	18 5	0 54	20 23	0 16	9 10	1 40	23 38	0 21	1 1	1 28	25 3	7 15	6 37	7 8	15 29	1 48	3 39
F 16	10 2	5 19	0s23	18 32	2 19	21 50	1 20	18 4	0 52	20 22	0 16	9 8	1 40	23 38	0 21	1 2	1 28	25 3	7 15	6 37	7 9	15 28	1 46	3 39
S 17	10 24	1 26	1 29	19 3	2 25	22 7	1 23	18 4	0 50	20 21	0 16	9 6	1 40	23 38	0 21	1 3	1 28	25 3	7 15	6 37	7 11	15 27	1 44	3 38
S 18	10 45	2n36	2 32	19 31	2 31	22 23	1 26	18 3	0 48	20 20	0 17	9 4	1 40	23 38	0 21	1 4	1 28	25 3	7 15	6 38	7 12	15 26	1 42	3 38
M19	11 5	6 36	3 28	19 57	2 36	22 39	1 29	18 2	0 46	20 19	0 17	9 2	1 40	23 38	0 21	1 5	1 28	25 3	7 15	6 41	7 13	15 25	1 40	3 37
T 20	11 26	10 23	4 15	20 20	2 40	22 54	1 31	18 1	0 44	20 18	0 17	9 0	1 40	23 38	0 21	1 6	1 28	25 2	7 14	6 43	7 14	15 24	1 38	3 36
W21	11 47	13 41	4 48	20 41	2 44	23 9	1 34	18 0	0 42	20 17	0 17	8 58	1 41	23 37	0 21	1 6	1 28	25 2	7 14	6 46	7 15	15 23	1 36	3 36
T 22	12 7	16 18	5 5	20 58	2 46	23 23	1 37	17 59	0 40	20 16	0 17	8 56	1 41	23 37	0 21	1 7	1 28	25 2	7 14	6 49	7 17	15 22	1 34	3 35
F 23	12 27	18 1	5 5	21 13	2 47	23 36	1 39	17 57	0 37	20 15	0 17	8 54	1 41	23 37	0 21	1 8	1 28	25 2	7 14	6 52	7 18	15 21	1 32	3 35
S 24	12 47	18 39	4 46	21 26	2 47	23 49	1 42	17 56	0 35	20 14	0 18	8 52	1 41	23 37	0 21	1 9	1 28	25 2	7 14	6 54	7 19	15 20	1 30	3 34
S 25	13 7	18 8	4 11	21 36	2 46	24 1	1 45	17 54	0 32	20 13	0 18	8 50	1 41	23 37	0 21	1 10	1 28	25 2	7 14	6 56	7 20	15 19	1 29	3 33
M26	13 26	16 30	3 19	21 43	2 44	24 13	1 47	17																

SWISS EPHEMERIS for the year 1700

MAY 1700

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	14 35 35	10♁31'50	12♁23	26♁53	19♁13	20°R45	1♁36	11♁58	7♁42	6♁30	8♁54	12°R19	10♁59	9♁58	25°R15
S 2	14 39 31	11°29'53	26°10	26°59	20°23	20♁26	1°39	12° 3	7°44	6°32	8°54	12♁13	10°56	10° 5	25♁12
M 3	14 43 28	12°27'54	9♁46	26°R59	21°32	20° 6	1°43	12° 8	7°46	6°34	8°55	12° 5	10°53	10°11	25°10
T 4	14 47 24	13°25'54	23° 7	26°54	22°41	19°46	1°46	12°13	7°49	6°36	8°55	11°55	10°49	10°18	25° 8
W 5	14 51 21	14°23'53	6♁11	26°45	23°51	19°25	1°49	12°18	7°51	6°37	8°55	11°44	10°46	10°25	25° 6
T 6	14 55 17	15°21'50	18°58	26°31	25° 0	19° 5	1°52	12°22	7°54	6°39	8°56	11°33	10°43	10°31	25° 4
F 7	14 59 14	16°19'45	1♁27	26°12	26° 9	18°44	1°54	12°27	7°56	6°41	8°56	11°24	10°40	10°38	25° 2
S 8	15 3 10	17°17'39	13°40	25°50	27°17	18°22	1°57	12°31	7°59	6°43	8°57	11°17	10°37	10°45	25° 1
S 9	15 7 7	18°15'32	25°41	25°24	28°26	18° 1	1°59	12°35	8° 2	6°45	8°57	11°12	10°34	10°51	24°59
M10	15 11 4	19°13'24	7♁34	24°56	29°35	17°40	2° 1	12°40	8° 4	6°47	8°58	11°10	10°30	10°58	24°57
T 11	15 15 0	20°11'14	19°23	24°25	0♁43	17°18	2° 3	12°44	8° 7	6°48	8°58	11°D 9	10°27	11° 5	24°56
W12	15 18 57	21° 9'03	1♁15	23°52	1°51	16°56	2° 5	12°48	8°10	6°50	8°59	11°10	10°24	11°11	24°55
T 13	15 22 53	22° 6'51	13°13	23°18	3° 0	16°35	2° 6	12°52	8°12	6°52	8°59	11°R10	10°21	11°18	24°54
F 14	15 26 50	23° 4'38	25°24	22°43	4° 8	16°13	2° 7	12°56	8°15	6°54	9° 0	11° 9	10°18	11°25	24°53
S 15	15 30 46	24° 2'23	7♁52	22° 8	5°15	15°52	2° 9	13° 0	8°18	6°55	9° 1	11° 6	10°15	11°31	24°52
S 16	15 34 43	25° 0'08	20°40	21°33	6°23	15°31	2° 9	13° 4	8°21	6°57	9° 1	11° 1	10°11	11°38	24°51
M17	15 38 39	25°57'51	3♁50	21° 0	7°31	15°10	2°10	13° 8	8°24	6°59	9° 2	10°53	10° 8	11°45	24°50
T 18	15 42 36	26°55'33	17°23	20°28	8°38	14°49	2°11	13°11	8°26	7° 0	9° 3	10°43	10° 5	11°51	24°49
W19	15 46 33	27°53'14	1♁17	19°59	9°46	14°28	2°11	13°15	8°29	7° 2	9° 3	10°32	10° 2	11°58	24°49
T 20	15 50 29	28°50'53	15°27	19°32	10°53	14° 8	2°R11	13°18	8°32	7° 3	9° 4	10°20	9°59	12° 5	24°49
F 21	15 54 26	29°48'31	29°47	19° 9	12° 0	13°48	2°11	13°22	8°35	7° 5	9° 5	10°10	9°55	12°11	24°48
S 22	15 58 22	0♁46'08	14♁13	18°49	13° 7	13°29	2°11	13°25	8°38	7° 7	9° 6	10° 2	9°52	12°18	24°48
S 23	16 2 19	1°43'44	28°37	18°32	14°13	13°10	2°11	13°28	8°41	7° 8	9° 7	9°56	9°49	12°25	24°D48
M24	16 6 15	2°41'18	12♁57	18°20	15°20	12°52	2°10	13°31	8°45	7° 9	9° 7	9°53	9°46	12°31	24°48
T 25	16 10 12	3°38'50	27° 9	18°11	16°26	12°34	2° 9	13°34	8°48	7°11	9° 8	9°52	9°43	12°38	24°48
W26	16 14 8	4°36'21	11♁11	18°D 7	17°32	12°17	2° 9	13°37	8°51	7°12	9° 9	9°52	9°40	12°45	24°49
T 27	16 18 5	5°33'51	25° 5	18° 8	18°38	12° 0	2° 7	13°40	8°54	7°14	9°10	9°52	9°36	12°51	24°49
F 28	16 22 2	6°31'19	8♁48	18°13	19°44	11°44	2° 6	13°43	8°57	7°15	9°11	9°50	9°33	12°58	24°50
S 29	16 25 58	7°28'46	22°22	18°22	20°49	11°28	2° 5	13°46	9° 0	7°16	9°12	9°45	9°30	13° 5	24°50
S 30	16 29 55	8°26'12	5♁45	18°36	21°55	11°14	2° 3	13°48	9° 4	7°18	9°13	9°38	9°27	13°11	24°51
MB1	16 33 51	9♁23'37	18♁58	18♁54	23♁ 0	11♁ 0	2♁ 1	13♁51	9♁ 7	7♁19	9♁14	9♁28	9♁24	13♁18	24♁52

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	15n 0	2s33	2n33	21n41	2n16	25n 1	1n59	17s42	0n17	20s 8	0s19	8s40	1s42	23n36	0n21	1n14	1s28	25n 1	7n13	6n57	7n27	15s13	1s19	3s29
S 2	15 18	6 50	3 32	21 34	2 6	25 8	2 1	17 39	0 14	20 8	0 19	8 38	1 43	23 36	0 21	1 15	1 28	25 0	7 13	6 59	7 29	15 12	1 17	3 29
M 3	15 36	10 41	4 17	21 24	1 56	25 15	2 3	17 36	0 12	20 7	0 19	8 36	1 43	23 36	0 21	1 16	1 28	25 0	7 13	7 3	7 30	15 11	1 16	3 28
T 4	15 54	13 56	4 48	21 12	1 45	25 21	2 5	17 34	0 9	20 7	0 19	8 35	1 43	23 36	0 21	1 16	1 28	25 0	7 13	7 6	7 31	15 10	1 14	3 27
W 5	16 11	16 24	5 2	20 57	1 32	25 27	2 7	17 31	0 6	20 6	0 20	8 33	1 43	23 36	0 21	1 17	1 28	25 0	7 13	7 10	7 32	15 9	1 13	3 27
T 6	16 28	18 1	5 1	20 41	1 19	25 32	2 9	17 28	0 3	20 6	0 20	8 31	1 43	23 35	0 21	1 18	1 28	25 0	7 12	7 14	7 34	15 8	1 11	3 26
F 7	16 45	18 42	4 46	20 22	1 4	25 36	2 11	17 25	0 1	20 5	0 20	8 30	1 44	23 35	0 21	1 19	1 28	24 59	7 12	7 18	7 35	15 7	1 10	3 25
S 8	17 1 18	31 4	4 17	20 2	0 49	25 39	2 13	17 22	0s 2	20 5	0 20	8 28	1 44	23 35	0 21	1 19	1 28	24 59	7 12	7 21	7 36	15 6	1 9	3 25
S 9	17 18	17 28	3 38	19 40	0 33	25 42	2 14	17 18	0 5	20 5	0 20	8 27	1 44	23 35	0 21	1 20	1 28	24 59	7 12	7 22	7 37	15 5	1 8	3 24
M10	17 33	15 41	2 49	19 17	0 16	25 44	2 16	17 15	0 8	20 4	0 20	8 25	1 44	23 35	0 21	1 21	1 28	24 59	7 12	7 23	7 38	15 4	1 6	3 23
T 11	17 49	13 14	1 53	18 53	0s 1	25 46	2 17	17 12	0 11	20 4	0 21	8 24	1 45	23 35	0 21	1 21	1 28	24 58	7 12	7 24	7 40	15 3	1 5	3 23
W12	18 4 10	14 0	0 53	18 28	0 18	25 46	2 19	17 9	0 14	20 4	0 21	8 23	1 45	23 34	0 21	1 22	1 28	24 58	7 12	7 24	7 41	15 1	1 4	3 22
T 13	18 19	6 46	0s11	18 3	0 36	25 46	2 20	17 5	0 17	20 4	0 21	8 21	1 45	23 34	0 21	1 23	1 28	24 58	7 12	7 23	7 42	15 0	1 3	3 21
F 14	18 34	2 59	1 15	17 37	0 53	25 46	2 21	17 2	0 20	20 4	0 21	8 20	1 45	23 34	0 21	1 23	1 28	24 58	7 11	7 24	7 43	14 59	1 2	3 21
S 15	18 49	1n 2	2 17	17 11	1 11	25 44	2 22	16 58	0 23	20 4	0 21	8 19	1 45	23 34	0 21	1 24	1 28	24 57	7 11	7 25	7 44	14 58	1 1	3 20
S 16	19 3 5 6	3 13	16 46	1 28	25 42	2 23	16 55	0 26	20 4	0 22	8 17	1 46	23 34	0 21	1 24	1 29	24 57	7 11	7 27	7 46	14 57	1 0	3 19	
M17	19 17 9 2	4 1 16	21 1	1 44	25 40	2 24	16 52	0 28	20 4	0 22	8 16	1 46	23 33	0 21	1 25	1 29	24 57	7 11	7 30	7 47	14 56	0 59	3 19	
T 18	19 30 12 37	4 37	15 58	2 0	25 36	2 25	16 48	0 31	20 4	0 22	8 15	1 46	23 33	0 21	1 26	1 29	24 56	7 11	7 34	7 48	14 55	0 58	3 18	
W19	19 43 15 36	4 57	15 36	2 15	25 32	2 26	16 45	0 34	20 4	0 22	8 14	1 46	23 33	0 21	1 26	1 29	24 56	7 11	7 38	7 49	14 54	0 57	3 17	
T 20	19 56 17 42	5 0	15 15	2 29	25 28	2 27	16 42	0 37	20 4	0 22	8 13	1 46	23 33	0 21	1 27	1 29	24 56	7 11	7 42	7 50	14 53	0 56	3 16	
F 21	20 8 18 45	4 44	14 56	2 43	25 22	2 27	16 38	0 40	20 4	0 23	8 12	1 47	23 33	0 21	1 27	1 29	24 55	7 11	7 46	7 52	14 52	0 56	3 16	
S 22	20 21 18 35	4 10	14 38	2 55	25 17	2 28	16 35	0 43	20 4	0 23	8 10	1 47	23 33	0 21	1 28	1 29	24 55	7 11	7 49	7 53	14 51	0 55	3 15	
S 23	20 32 17 12	3 20	14 23	3 6	25 10	2 28	16 32	0 45	20 5	0 23	8 9	1 47	23 32	0 21	1 29	1 29	24 55	7 10	7 51	7 54	14 50	0 54	3 14	
M24	20 44 14 45	2 17	14 10	3 16	25 3	2 28	16 29	0 48	20 5</															

SWISS EPHEMERIS for the year 1700

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	16 37 48	10♐21'01	1♌58	19♌17	24♌5	10°R47	1°R59	13♌53	9♌10	7♌20	9♌15	9°R16	9♌21	13♌25	24♌53
W 2	16 41 44	11°18'24	14°45	19°44	25°9	10♌34	1♌57	13°55	9°13	7°22	9°16	9♌3	9°17	13°31	24°54
T 3	16 45 41	12°15'46	27°19	20°15	26°14	10°22	1°54	13°58	9°17	7°23	9°17	8°30	9°14	13°38	24°56
F 4	16 49 37	13°13'07	9♌39	20°51	27°18	10°11	1°52	14°0	9°20	7°24	9°18	8°39	9°11	13°45	24°57
S 5	16 53 34	14°10'27	21°46	21°30	28°22	10°1	1°49	14°2	9°23	7°25	9°20	8°30	9°8	13°51	24°58
S 6	16 57 31	15°7'47	3♌44	22°14	29°26	9°51	1°46	14°4	9°27	7°26	9°21	8°23	9°5	13°58	25°0
M 7	17 1 27	16°5'07	15°35	23°2	0♌29	9°43	1°43	14°5	9°30	7°27	9°22	8°19	9°1	14°5	25°2
T 8	17 5 24	17°2'25	27°23	23°53	1°32	9°35	1°39	14°7	9°34	7°28	9°23	8°17	8°58	14°11	25°3
W 9	17 9 20	17°59'44	9♌13	24°48	2°35	9°28	1°36	14°9	9°37	7°29	9°24	8°D17	8°55	14°18	25°5
T 10	17 13 17	18°57'02	21°11	25°47	3°38	9°22	1°32	14°10	9°40	7°30	9°25	8°R17	8°52	14°25	25°7
F 11	17 17 13	19°54'19	3♌22	26°50	4°40	9°16	1°28	14°12	9°44	7°31	9°27	8°16	8°49	14°31	25°9
S 12	17 21 10	20°51'36	15°50	27°56	5°42	9°12	1°24	14°13	9°47	7°32	9°28	8°14	8°46	14°38	25°12
S 13	17 25 6	21°48'53	28°42	29°5	6°44	9°8	1°20	14°14	9°51	7°33	9°29	8°10	8°42	14°44	25°14
M14	17 29 3	22°46'10	11♌59	0♐18	7°46	9°5	1°15	14°16	9°54	7°34	9°31	8°3	8°39	14°51	25°17
T 15	17 33 0	23°43'26	25°42	1°34	8°47	9°3	1°11	14°17	9°58	7°35	9°32	7°54	8°36	14°58	25°19
W16	17 36 56	24°40'42	9♐51	2°54	9°48	9°2	1°6	14°18	10°1	7°36	9°33	7°43	8°33	15°4	25°22
T 17	17 40 53	25°37'58	24°20	4°17	10°49	9°D 1	1°1	14°19	10°5	7°37	9°35	7°32	8°30	15°11	25°25
F 18	17 44 49	26°35'13	9♌4	5°44	11°49	9°2	0°56	14°19	10°8	7°37	9°36	7°23	8°26	15°18	25°28
S 19	17 48 46	27°32'28	23°53	7°13	12°49	9°3	0°51	14°20	10°12	7°38	9°37	7°15	8°23	15°24	25°31
S 20	17 52 42	28°29'42	8♌40	8°46	13°48	9°5	0°46	14°20	10°16	7°39	9°39	7°10	8°20	15°31	25°34
M21	17 56 39	29°26'56	23°19	10°22	14°48	9°8	0°40	14°21	10°19	7°40	9°40	7°7	8°17	15°38	25°37
T 22	18 0 35	0♌24'09	7♌44	12°1	15°46	9°11	0°35	14°21	10°23	7°40	9°42	7°D 7	8°14	15°44	25°40
W23	18 4 32	1°21'22	21°52	13°43	16°45	9°16	0°29	14°22	10°26	7°41	9°43	7°7	8°11	15°51	25°44
T 24	18 8 29	2°18'34	5♌44	15°29	17°43	9°21	0°23	14°22	10°30	7°41	9°45	7°R 7	8°7	15°58	25°47
F 25	18 12 25	3°15'45	19°19	17°17	18°40	9°27	0°17	14°R22	10°34	7°42	9°46	7°6	8°4	16°4	25°51
S 26	18 16 22	4°12'57	2♌39	19°8	19°37	9°34	0°11	14°22	10°37	7°42	9°48	7°3	8°1	16°11	25°55
S 27	18 20 18	5°10'07	15°44	21°2	20°34	9°41	0°5	14°22	10°41	7°43	9°49	6°57	7°58	16°18	25°58
M28	18 24 15	6°7'18	28°37	22°58	21°30	9°50	29♌58	14°21	10°44	7°43	9°51	6°49	7°55	16°24	26°2
T 29	18 28 11	7°4'28	11♌18	24°57	22°26	9°59	29♌52	14°21	10°48	7°44	9°52	6°40	7°52	16°31	26°6
W30	18 32 8	8♌1'38	23♌48	26♐58	23♌21	10♌8	29♌45	14♌21	10♌52	7♌44	9♌54	6♌29	7♌48	16♌38	26♌11

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	22n 2	15s43	4n58	13n48	3s55	23n43	2n26	16s10	1s 9	20s 9	0s25	8s 2	1s49	23n30	0n21	1n33	1s29	24n51	7n 9	8n 7	8n 5	14s40	0s51	3s 8
W 2	22 10	17 39	4 59	13 55	3 55	23 31	2 25	16 9	1 11	20 10	0 25	8 1	1 50	23 30	0 21	1 33	1 29	24 51	7 9	8 11	8 6	14 38	0 50	3 7
T 3	22 18	18 42	4 45	14 4	3 54	23 18	2 24	16 7	1 14	20 11	0 25	8 0	1 50	23 30	0 21	1 34	1 29	24 51	7 9	8 16	8 7	14 37	0 50	3 7
F 4	22 25	18 50	4 18	14 15	3 52	23 4	2 23	16 6	1 16	20 11	0 25	8 0	1 50	23 30	0 21	1 34	1 29	24 50	7 9	8 20	8 8	14 36	0 50	3 6
S 5	22 32	18 6	3 40	14 28	3 50	22 50	2 22	16 5	1 18	20 12	0 26	7 59	1 50	23 29	0 21	1 35	1 29	24 50	7 9	8 24	8 10	14 35	0 50	3 5
S 6	22 39	16 33	2 52	14 42	3 46	22 35	2 20	16 4	1 20	20 13	0 26	7 59	1 51	23 29	0 21	1 35	1 30	24 49	7 9	8 26	8 11	14 34	0 50	3 5
M 7	22 45	14 19	1 57	14 59	3 42	22 20	2 19	16 3	1 23	20 14	0 26	7 58	1 51	23 29	0 21	1 36	1 30	24 49	7 9	8 28	8 12	14 33	0 50	3 4
T 8	22 51	11 30	0 58	15 16	3 37	22 5	2 17	16 3	1 25	20 15	0 26	7 58	1 51	23 29	0 21	1 36	1 30	24 49	7 9	8 28	8 13	14 32	0 50	3 3
W 9	22 56	8 12	0s 5	15 35	3 31	21 48	2 15	16 2	1 27	20 16	0 26	7 57	1 51	23 28	0 21	1 36	1 30	24 48	7 9	8 29	8 14	14 31	0 50	3 3
T 10	23 1	4 33	1 8	15 55	3 25	21 32	2 13	16 2	1 29	20 17	0 27	7 57	1 52	23 28	0 21	1 37	1 30	24 48	7 9	8 29	8 15	14 29	0 51	3 2
F 11	23 5	0 38	2 9	16 16	3 18	21 15	2 11	16 2	1 31	20 18	0 27	7 57	1 52	23 28	0 21	1 37	1 30	24 47	7 9	8 29	8 17	14 28	0 51	3 1
S 12	23 10	3n23	3 5	16 38	3 10	20 58	2 9	16 3	1 33	20 19	0 27	7 56	1 52	23 28	0 21	1 37	1 30	24 47	7 9	8 30	8 18	14 27	0 51	3 1
S 13	23 13	7 23	3 54	17 2	3 2	20 40	2 7	16 3	1 35	20 20	0 27	7 56	1 52	23 27	0 21	1 38	1 30	24 47	7 8	8 31	8 19	14 26	0 51	3 0
M14	23 17	11 8	4 32	17 26	2 53	20 21	2 4	16 4	1 36	20 21	0 27	7 56	1 52	23 27	0 21	1 38	1 30	24 46	7 8	8 34	8 20	14 25	0 52	2 59
T 15	23 20	14 26	4 55	17 50	2 44	20 3	2 2	16 5	1 38	20 22	0 28	7 56	1 53	23 27	0 21	1 38	1 30	24 46	7 8	8 37	8 21	14 24	0 52	2 59
W16	23 22	16 59	5 2	18 15	2 34	19 44	1 59	16 6	1 40	20 24	0 28	7 56	1 53	23 27	0 21	1 38	1 30	24 45	7 8	8 41	8 23	14 22	0 53	2 58
T 17	23 24	18 32	4 49	18 41	2 24	19 24	1 56	16 8	1 42	20 25	0 28	7 56	1 53	23 26	0 21	1 39	1 30	24 45	7 8	8 45	8 24	14 21	0 53	2 57
F 18	23 26	18 53	4 18	19 7	2 13	19 5	1 53	16 10	1 43	20 26	0 28	7 55	1 54	23 26	0 21	1 39	1 30	24 44	7 8	8 49	8 25	14 20	0 54	2 57
S 19	23 27	17 56	3 28	19 32	2 2	18 45	1 50	16 11	1 45	20 28	0 28	7 55	1 54	23 26	0 21	1 39	1 30	24 44	7 8	8 52	8 26	14 19	0 54	2 56
S 20	23 28	15 47	2 25	19 58	1 51	18 24	1 46	16 14	1 46	20 29	0 29	7 55	1 54	23 26	0 21	1 39	1 30	24 43	7 8	8 54	8 27	14 18	0 55	2 55
M21	23 28	12 37	1 13	20 24	1 40	18 3	1 43	16 16	1 48	20 30	0 29	7 56	1 54	23 25	0 21	1 40	1 30	24 43	7 8	8 55	8 29	14 17	0 55	2 55
T 22	23 29	8 44	0n 3	20 49	1 28	17 42	1 39	16 18	1 49	20 32	0 29	7 56	1 55	23 25	0 21	1 40	1 30	24 43	7 8	8 55	8 30	14 15	0 56	2 54
W23	23 28	4 25	1 18	21 13	1 16	17 21	1 35	16 21	1 51	20 33	0 29	7 56	1 55	23 25	0 21	1 40	1 30	24 42	7 8	8 55	8 31	14 14	0 57	2 53
T 24	23 27	0s 2	2 26	21 37	1 4	17 0	1 31	16 24	1 52	20 35	0 29	7 56	1 55	23 25	0 21	1 40	1 30	24 42	7 8	8 55	8 32	14 13	0 58	2 53
F 25	23 26	4 24	3 25	22 0	0 52	16 38	1 27	16 27	1 54	20 36	0 29	7 56	1 55	23 24	0 21	1 40	1 31	24 41	7 8	8 55	8 33	14 12	0 59	2 52
S 26	23 25	8 28	4 12	22 22	0 40	16 16	1 22	16 31	1 55	20 37	0 30	7 56	1 56	23 24	0 21	1 41	1 31	24 41	7 8	8 56	8 35	14 11	1 0	2 51
S 27	23 22	12 3	4 44	22 42	0 28	15 53	1 18	16 34	1 56	20 39	0 30	7 57	1 56	23 24	0 21	1 41	1 31	24 40	7 8	8 58	8 36	14 10	1 0	2 51
M28	23 20	14 59	5 1	23 1	0 16	15 31	1 13	16 38	1 57	20 41	0 30	7 57	1 56	23 23	0 21	1 41	1 31	24 40	7 8	9 1	8 37	14 8	1 1	2 50
T 29	23 17	17 10	5 3	23 18	0 5	15 8	1 8	16 42	1 59	20 42	0 30	7 57	1 56	23 23	0 21	1 41	1 31	24 39	7 8	9 5	8 38	14 7	1 2	2 49
W30	23n14	18s29	4n51	23n33	0n 7	14n45	1n 3	16s46	2s 0	20s44	0s30	7s58	1s57	23n23	0n21	1n41	1s31							

SWISS EPHEMERIS for the year 1700

JULY 1700

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	18 36 4	8 ⁵⁸ 58'49	6 ³ 6	29 ^{II} 1	24 [♂] 16	10 [♂] 19	29 [♂] R39	14 [♂] R20	10 [♂] 55	7 [♂] 44	9 [♂] 55	6 [♂] R19	7 [♂] 45	16 [♂] 44	26 [♂] 15	
F 2	18 40 1	9 ⁵⁵ 59	18 ⁵ 15	1 [♂] 6	25 [♂] 10	10 [♂] 30	29 [♂] 32	14 [♂] 19	10 [♂] 59	7 [♂] 45	9 [♂] 57	6 [♂] 10	7 [♂] 42	16 [♂] 51	26 [♂] 19	
S 3	18 43 58	10 ⁵³ 09	0 [♂] 14	3 [♂] 12	26 [♂] 3	10 [♂] 41	29 [♂] 25	14 [♂] 19	11 [♂] 3	7 [♂] 45	9 [♂] 59	6 [♂] 2	7 [♂] 39	16 [♂] 58	26 [♂] 24	
S 4	18 47 54	11 ⁵⁰ 19	12 [♂] 7	5 [♂] 20	26 [♂] 56	10 [♂] 54	29 [♂] 18	14 [♂] 18	11 [♂] 6	7 [♂] 45	10 [♂] 0	5 [♂] 57	7 [♂] 36	17 [♂] 4	26 [♂] 28	
M 5	18 51 51	12 ⁴⁷ 30	23 ⁵⁵	7 [♂] 28	27 [♂] 49	11 [♂] 7	29 [♂] 11	14 [♂] 17	11 [♂] 10	7 [♂] 46	10 [♂] 2	5 [♂] 54	7 [♂] 32	17 [♂] 11	26 [♂] 33	
T 6	18 55 47	13 ⁴⁴ 41	5 [♂] 42	9 [♂] 37	28 [♂] 41	11 [♂] 20	29 [♂] 4	14 [♂] 16	11 [♂] 14	7 [♂] 46	10 [♂] 4	5 [♂] D54	7 [♂] 29	17 [♂] 18	26 [♂] 37	
W 7	18 59 44	14 ⁴¹ 52	17 ³²	11 [♂] 47	29 [♂] 32	11 [♂] 35	28 [♂] 57	14 [♂] 15	11 [♂] 17	7 [♂] 46	10 [♂] 5	5 [♂] 54	7 [♂] 26	17 [♂] 24	26 [♂] 42	
T 8	19 3 40	15 ³⁹ 04	29 ³⁰	13 [♂] 56	0 [♂] 22	11 [♂] 50	28 [♂] 49	14 [♂] 14	11 [♂] 21	7 [♂] 46	10 [♂] 7	5 [♂] 55	7 [♂] 23	17 [♂] 31	26 [♂] 47	
F 9	19 7 37	16 ³⁶ 16	11 [♂] 40	16 [♂] 6	1 [♂] 12	12 [♂] 5	28 [♂] 42	14 [♂] 12	11 [♂] 24	7 [♂] 46	10 [♂] 9	5 [♂] R56	7 [♂] 20	17 [♂] 38	26 [♂] 52	
S 10	19 11 33	17 ³³ 29	24 [♂] 7	18 [♂] 14	2 [♂] 1	12 [♂] 21	28 [♂] 34	14 [♂] 11	11 [♂] 28	7 [♂] 46	10 [♂] 10	5 [♂] 56	7 [♂] 17	17 [♂] 44	26 [♂] 57	
S 11	19 15 30	18 ³⁰ 43	6 [♂] 57	20 [♂] 23	2 [♂] 49	12 [♂] 38	28 [♂] 27	14 [♂] 9	11 [♂] 32	7 [♂] R46	10 [♂] 12	5 [♂] 54	7 [♂] 13	17 [♂] 51	27 [♂] 2	
M12	19 19 27	19 ²⁷ 57	20 [♂] 12	22 [♂] 30	3 [♂] 37	12 [♂] 55	28 [♂] 19	14 [♂] 8	11 [♂] 35	7 [♂] 46	10 [♂] 14	5 [♂] 51	7 [♂] 10	17 [♂] 58	27 [♂] 8	
T 13	19 23 23	20 ²⁵ 12	3 [♂] 56	24 [♂] 36	4 [♂] 24	13 [♂] 13	28 [♂] 12	14 [♂] 6	11 [♂] 39	7 [♂] 46	10 [♂] 15	5 [♂] 46	7 [♂] 7	18 [♂] 4	27 [♂] 13	
W14	19 27 20	21 ²² 28	18 [♂] 8	26 [♂] 41	5 [♂] 10	13 [♂] 32	28 [♂] 4	14 [♂] 4	11 [♂] 43	7 [♂] 46	10 [♂] 17	5 [♂] 39	7 [♂] 4	18 [♂] 11	27 [♂] 18	
T 15	19 31 16	22 ¹⁹ 44	2 [♂] 44	28 [♂] 44	5 [♂] 55	13 [♂] 51	27 [♂] 56	14 [♂] 2	11 [♂] 46	7 [♂] 46	10 [♂] 19	5 [♂] 33	7 [♂] 1	18 [♂] 17	27 [♂] 24	
F 16	19 35 13	23 ¹⁷ 01	17 ³⁹	0 [♂] 46	6 [♂] 39	14 [♂] 10	27 [♂] 49	14 [♂] 1	11 [♂] 50	7 [♂] 46	10 [♂] 21	5 [♂] 27	6 [♂] 58	18 [♂] 24	27 [♂] 29	
S 17	19 39 9	24 ¹⁴ 18	2 [♂] 45	2 [♂] 47	7 [♂] 22	14 [♂] 30	27 [♂] 41	13 [♂] 58	11 [♂] 53	7 [♂] 46	10 [♂] 22	5 [♂] 22	6 [♂] 54	18 [♂] 31	27 [♂] 35	
S 18	19 43 6	25 ¹¹ 36	17 ⁵⁰	4 [♂] 46	8 [♂] 5	14 [♂] 51	27 [♂] 33	13 [♂] 56	11 [♂] 57	7 [♂] 45	10 [♂] 24	5 [♂] 19	6 [♂] 51	18 [♂] 37	27 [♂] 41	
M19	19 47 3	26 ⁸ 54	2 [♂] 48	6 [♂] 43	8 [♂] 46	15 [♂] 12	27 [♂] 26	13 [♂] 54	12 [♂] 0	7 [♂] 45	10 [♂] 26	5 [♂] D18	6 [♂] 48	18 [♂] 44	27 [♂] 47	
T 20	19 50 59	27 ⁶ 13	17 ³⁰	8 [♂] 39	9 [♂] 27	15 [♂] 34	27 [♂] 18	13 [♂] 52	12 [♂] 4	7 [♂] 45	10 [♂] 28	5 [♂] 18	6 [♂] 45	18 [♂] 51	27 [♂] 53	
W21	19 54 56	28 ³ 32	1 [♂] 51	10 [♂] 33	10 [♂] 6	15 [♂] 56	27 [♂] 10	13 [♂] 49	12 [♂] 8	7 [♂] 45	10 [♂] 29	5 [♂] 20	6 [♂] 42	18 [♂] 57	27 [♂] 59	
T 22	19 58 52	29 ⁰ 51	15 ⁵¹	12 [♂] 25	10 [♂] 44	16 [♂] 19	27 [♂] 2	13 [♂] 47	12 [♂] 11	7 [♂] 44	10 [♂] 31	5 [♂] 21	6 [♂] 38	19 [♂] 4	28 [♂] 5	
F 23	20 2 49	29 ⁵⁸ 11	29 ²⁸	14 [♂] 16	11 [♂] 21	16 [♂] 42	26 [♂] 54	13 [♂] 44	12 [♂] 15	7 [♂] 44	10 [♂] 33	5 [♂] R22	6 [♂] 35	19 [♂] 11	28 [♂] 11	
S 24	20 6 45	0 [♂] 55'31	12 [♂] 44	16 [♂] 4	11 [♂] 57	17 [♂] 5	26 [♂] 47	13 [♂] 42	12 [♂] 18	7 [♂] 43	10 [♂] 35	5 [♂] 21	6 [♂] 32	19 [♂] 17	28 [♂] 17	
S 25	20 10 42	1 ⁵² 52	25 ⁴¹	17 ⁵²	12 [♂] 32	17 [♂] 29	26 [♂] 39	13 [♂] 39	12 [♂] 22	7 [♂] 43	10 [♂] 36	5 [♂] 19	6 [♂] 29	19 [♂] 24	28 [♂] 23	
M26	20 14 38	2 ⁵⁰ 13	8 [♂] 21	19 ³⁷	13 [♂] 5	17 [♂] 54	26 [♂] 31	13 [♂] 36	12 [♂] 25	7 [♂] 43	10 [♂] 38	5 [♂] 15	6 [♂] 26	19 [♂] 31	28 [♂] 30	
T 27	20 18 35	3 ⁴⁷ 35	20 ⁴⁸	21 ²¹	13 [♂] 37	18 [♂] 18	26 [♂] 24	13 [♂] 33	12 [♂] 28	7 [♂] 42	10 [♂] 40	5 [♂] 11	6 [♂] 23	19 [♂] 37	28 [♂] 36	
W28	20 22 31	4 ⁴⁴ 58	3 [♂] 3	23 [♂] 3	14 [♂] 7	18 [♂] 44	26 [♂] 16	13 [♂] 30	12 [♂] 32	7 [♂] 42	10 [♂] 42	5 [♂] 6	6 [♂] 19	19 [♂] 44	28 [♂] 43	
T 29	20 26 28	5 ⁴² 21	15 [♂] 9	24 ⁴³	14 [♂] 36	19 [♂] 9	26 [♂] 8	13 [♂] 27	12 [♂] 35	7 [♂] 41	10 [♂] 44	5 [♂] 1	6 [♂] 16	19 [♂] 51	28 [♂] 49	
F 30	20 30 25	6 ³⁹ 45	27 [♂] 7	26 ²²	15 [♂] 4	19 [♂] 36	26 [♂] 1	13 [♂] 24	12 [♂] 39	7 [♂] 40	10 [♂] 45	4 [♂] 56	6 [♂] 13	19 [♂] 57	28 [♂] 56	
S 31	20 34 21	7 [♂] 37'11	9 [♂] 0	27 [♂] 59	15 [♂] 30	20 [♂] 2	25 [♂] 53	13 [♂] 21	12 [♂] 42	7 [♂] 40	10 [♂] 47	4 [♂] 53	6 [♂] 10	20 [♂] 4	29 [♂] 3	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
T 1	23n10	18s56	4n25	23n46	0n18	14n22	0n58	16s51	2s1	20s45	0s31	7s58	1s57	23n23	0n21	1n41
F 2	23 6 18 29	3 47 23 56	0 28 13 59	0 53 16 55	2 2 20 47	0 31 7 59	1 57 23 22	0 21 1 41	1 31 24 38	7 7 9 16	8 42 14 4	1 6 2 48				
S 3	23 2 17 12	2 59 24 4	0 38 13 35	0 47 17 0	2 3 20 48	0 31 7 59	1 57 23 22	0 21 1 41	1 31 24 37	7 7 9 19	8 43 14 2	1 7 2 47				
S 4	22 57 15 12	2 4 24 10	0 48 13 12	0 41 17 5	2 4 20 50	0 31 8 0	1 57 23 22	0 21 1 41	1 31 24 37	7 7 9 21	8 44 14 1	1 8 2 46				
M 5	22 52 12 34	1 4 24 13	0 57 12 48	0 35 17 10	2 5 20 52	0 31 8 0	1 58 23 21	0 21 1 41	1 31 24 37	7 7 9 22	8 45 14 0	1 10 2 46				
T 6	22 46 9 25	0 1 24 12	1 5 12 24	0 29 17 15	2 6 20 53	0 31 8 1	1 58 23 21	0 21 1 41	1 31 24 36	7 7 9 22	8 46 13 59	1 11 2 45				
W 7	22 40 5 53	1s 3 24 10	1 13 12 1	0 23 17 20	2 7 20 55	0 32 8 2	1 58 23 21	0 21 1 41	1 31 24 36	7 7 9 22	8 48 13 57	1 12 2 44				
T 8	22 33 2 6	2 4 24 4	1 20 11 37	0 16 17 26	2 8 20 57	0 32 8 2	1 58 23 20	0 21 1 41	1 31 24 35	7 7 9 21	8 49 13 56	1 14 2 44				
F 9	22 27 1n50	3 1 23 56	1 26 11 13	0 10 17 31	2 9 20 58	0 32 8 3	1 59 23 20	0 21 1 41	1 31 24 35	7 7 9 21	8 50 13 55	1 15 2 43				
S 10	22 19 5 47	3 51 23 44	1 31 10 49	0 3 17 37	2 9 21 0	0 32 8 4	1 59 23 20	0 21 1 41	1 31 24 34	7 7 9 21	8 51 13 54	1 16 2 43				
S 11	22 12 9 35	4 31 23 31	1 36 10 25	0s 4 17 43	2 10 21 2	0 32 8 5	1 59 23 20	0 21 1 41	1 31 24 34	7 7 9 22	8 52 13 53	1 18 2 42				
M12	22 4 13 2	4 58 23 14	1 40 10 1	0 12 17 49	2 11 21 3	0 32 8 5	1 59 23 19	0 21 1 41	1 32 24 33	7 7 9 23	8 53 13 51	1 20 2 42				
T 13	21 55 15 54	5 9 22 56	1 43 9 37	0 19 17 55	2 12 21 5	0 33 8 6	2 0 23 19	0 21 1 41	1 32 24 33	7 7 9 25	8 55 13 50	1 21 2 41				
W14	21 46 17 56	5 2 22 35	1 46 9 13	0 27 18 2	2 12 21 7	0 33 8 7	2 0 23 19	0 21 1 41	1 32 24 32	7 7 9 27	8 56 13 49	1 23 2 40				
T 15	21 37 18 51	4 35 22 12	1 47 8 49	0 35 18 8	2 13 21 9	0 33 8 8	2 0 23 18	0 21 1 41	1 32 24 32	7 7 9 29	8 57 13 48	1 24 2 40				
F 16	21 28 18 31	3 50 21 47	1 48 8 25	0 43 18 14	2 14 21 10	0 33 8 9	2 0 23 18	0 21 1 41	1 32 24 31	7 7 9 32	8 58 13 46	1 26 2 39				
S 17	21 18 16 51	2 48 21 20	1 49 8 1	0 51 18 21	2 14 21 12	0 33 8 10	2 1 23 18	0 21 1 41	1 32 24 31	7 7 9 33	8 59 13 45	1 28 2 39				
S 18	21 8 14 1	1 34 20 51	1 48 7 38	1 0 18 28	2 15 21 14	0 33 8 11	2 1 23 17	0 21 1 41	1 32 24 30	7 7 9 35	9 1 13 44	1 30 2 38				
M19	20 57 10 17	0 14 20 21	1 47 7 14	1 8 18 35	2 15 21 15	0 33 8 12	2 1 23 17	0 21 1 40	1 32 24 30	7 7 9 35	9 2 13 43	1 31 2 37				
T 20	20 46 5 58	1n 6 19 50	1 46 6 51	1 17 18 41	2 16 21 17	0 34 8 13	2 1 23 17	0 21 1 40	1 32 24 29	7 7 9 35	9 3 13 41	1 33 2 37				
W21	20 35 1 24	2 20 19 17	1 44 6 28	1 26 18 48	2 16 21 19	0 34 8 14	2 1 23 16	0 21 1 40	1 32 24 29	7 8 9 34	9 4 13 40	1				

SWISS EPHEMERIS for the year 1700

AUGUST 1700

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	20 38 18	8♂34'37	20♂49	29♂35	15♂54	20♂29	25°R46	13°R18	12♂46	7°R39	10♂49	4°R50	6♂ 7	20♂11	29♂10
M 2	20 42 14	9°32'04	2♂36	1♂ 8	16°16	20°56	25♂39	13♂14	12°49	7°Y38	10°51	4°D50	6° 4	20°17	29°16
T 3	20 46 11	10°29'32	14°25	2°40	16°37	21°24	25°31	13°11	12°52	7°38	10°53	4♂50	6° 0	20°24	29°23
W 4	20 50 7	11°27'01	26°18	4°11	16°56	21°52	25°24	13° 7	12°56	7°37	10°55	4°51	5°57	20°31	29°30
T 5	20 54 4	12°24'32	8°Y18	5°40	17°14	22°20	25°17	13° 4	12°59	7°36	10°56	4°53	5°54	20°37	29°37
F 6	20 58 0	13°22'04	20°30	7° 7	17°29	22°49	25°10	13° 0	13° 2	7°35	10°58	4°54	5°51	20°44	29°44
S 7	21 1 57	14°19'37	2♂58	8°32	17°42	23°18	25° 3	12°56	13° 5	7°35	11° 0	4°55	5°48	20°50	29°52
S 8	21 5 54	15°17'12	15°45	9°56	17°53	23°48	24°56	12°53	13° 9	7°34	11° 2	4°R56	5°44	20°57	29°59
M 9	21 9 50	16°14'48	28°56	11°18	18° 3	24°17	24°49	12°49	13°12	7°33	11° 4	4°55	5°41	21° 4	0♂ 6
T 10	21 13 47	17°12'26	12♂33	12°38	18°10	24°47	24°43	12°45	13°15	7°32	11° 5	4°54	5°38	21°10	0°14
W 11	21 17 43	18°10'06	26°37	13°56	18°15	25°18	24°36	12°41	13°18	7°31	11° 7	4°52	5°35	21°17	0°21
T 12	21 21 40	19° 7'47	11♂ 8	15°13	18°17	25°49	24°30	12°37	13°21	7°30	11° 9	4°50	5°32	21°24	0°28
F 13	21 25 36	20° 5'29	25°59	16°27	18°R18	26°20	24°23	12°33	13°24	7°29	11°11	4°48	5°29	21°30	0°36
S 14	21 29 33	21° 3'13	11♂ 6	17°40	18°16	26°51	24°17	12°29	13°27	7°28	11°13	4°47	5°25	21°37	0°43
S 15	21 33 29	22° 0'59	26°18	18°50	18°11	27°23	24°11	12°25	13°30	7°27	11°14	4°46	5°22	21°44	0°51
M 16	21 37 26	22°58'45	11♂26	19°58	18° 5	27°55	24° 5	12°21	13°33	7°26	11°16	4°D46	5°19	21°50	0°59
T 17	21 41 23	23°56'33	26°21	21° 4	17°56	28°27	23°59	12°17	13°36	7°25	11°18	4°47	5°16	21°57	1° 7
W 18	21 45 19	24°54'22	10♂57	22° 8	17°44	28°59	23°54	12°12	13°39	7°24	11°20	4°48	5°13	22° 4	1°14
T 19	21 49 16	25°52'13	25° 8	23° 9	17°31	29°32	23°48	12° 8	13°42	7°23	11°21	4°48	5°10	22°10	1°22
F 20	21 53 12	26°50'04	8♂54	24° 7	17°15	0♂ 5	23°43	12° 4	13°45	7°22	11°23	4°49	5° 6	22°17	1°30
S 21	21 57 9	27°47'57	22°13	25° 3	16°56	0°39	23°37	11°59	13°48	7°20	11°25	4°R49	5° 3	22°24	1°38
S 22	22 1 5	28°45'51	5♂17	25°56	16°35	1°13	23°32	11°55	13°51	7°19	11°27	4°49	5° 0	22°30	1°46
M 23	22 5 2	29°43'47	17°46	26°46	16°13	1°46	23°27	11°51	13°54	7°18	11°28	4°49	4°57	22°37	1°54
T 24	22 8 58	0♂41'43	0♂ 6	27°32	15°48	2°21	23°23	11°46	13°56	7°17	11°30	4°49	4°54	22°43	2° 2
W 25	22 12 55	1°39'41	12°12	28°16	15°21	2°55	23°18	11°42	13°59	7°16	11°32	4°48	4°50	22°50	2°10
T 26	22 16 52	2°37'41	24°10	28°55	14°52	3°30	23°14	11°37	14° 2	7°14	11°34	4°48	4°47	22°57	2°18
F 27	22 20 48	3°35'42	6♂ 1	29°30	14°21	4° 5	23° 9	11°33	14° 5	7°13	11°35	4°48	4°44	23° 3	2°26
S 28	22 24 45	4°33'44	17°50	0♂ 2	13°49	4°40	23° 5	11°28	14° 7	7°12	11°37	4°D48	4°41	23°10	2°35
S 29	22 28 41	5°31'48	29°38	0°28	13°15	5°15	23° 1	11°24	14°10	7°10	11°39	4°R48	4°38	23°17	2°43
M 30	22 32 38	6°29'54	11♂28	0°50	12°41	5°51	22°58	11°19	14°12	7° 9	11°40	4°48	4°35	23°23	2°51
T 31	22 36 34	7♂28'01	23♂22	1♂ 7	12♂ 5	6♂27	22♂54	11♂15	14♂15	7°Y 7	11♂42	4♂48	4♂31	23♂30	2♂59

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	18n 9	13s22	1n16	12n23	0n48	2n30	3s19	20s 9	2s21	21s36	0s35	8s29	2s 4	23n13	0n21	1n37	1s33	24n24	7n 8	9n45	9n17	13s26	1s58	2s31
M 2	17 54	10 22	0 12	11 43	0 40	2 11	3 31	20 17	2 21	21 37	0 35	8 30	2 4	23 13	0 21	1 37	1 33	24 23	7 8	9 45	9 18	13 25	2 0	2 30
T 3	17 38	6 57	0s53	11 3	0 32	1 52	3 42	20 25	2 21	21 39	0 35	8 32	2 4	23 12	0 21	1 37	1 33	24 23	7 8	9 45	9 19	13 24	2 3	2 30
W 4	17 22	3 15	1 56	10 22	0 25	1 34	3 54	20 32	2 21	21 40	0 35	8 33	2 4	23 12	0 21	1 36	1 33	24 22	7 8	9 45	9 21	13 22	2 5	2 29
T 5	17 6	0n38	2 54	9 42	0 16	1 17	4 6	20 40	2 22	21 42	0 36	8 35	2 4	23 12	0 21	1 36	1 33	24 22	7 8	9 44	9 22	13 21	2 7	2 29
F 6	16 50	4 31	3 46	9 2	0 8	1 0	4 18	20 47	2 22	21 43	0 36	8 36	2 5	23 12	0 21	1 36	1 33	24 22	7 8	9 44	9 23	13 20	2 10	2 28
S 7	16 33	8 18	4 29	8 22	0s 1	0 43	4 30	20 55	2 22	21 44	0 36	8 38	2 5	23 11	0 22	1 35	1 33	24 21	7 8	9 43	9 24	13 18	2 12	2 28
S 8	16 17	11 48	4 59	7 42	0 10	0 28	4 42	21 3	2 22	21 46	0 36	8 39	2 5	23 11	0 22	1 35	1 33	24 21	7 9	9 43	9 25	13 17	2 14	2 27
M 9	15 59	14 50	5 15	7 3	0 19	0 13	4 54	21 10	2 22	21 47	0 36	8 41	2 5	23 11	0 22	1 35	1 33	24 20	7 9	9 43	9 26	13 16	2 17	2 27
T 10	15 42	17 9	5 14	6 24	0 28	0s 1	5 7	21 18	2 23	21 48	0 36	8 43	2 5	23 10	0 22	1 34	1 33	24 20	7 9	9 44	9 28	13 15	2 19	2 26
W 11	15 24	18 32	4 54	5 45	0 37	0 14	5 19	21 25	2 23	21 50	0 36	8 44	2 5	23 10	0 22	1 34	1 33	24 19	7 9	9 44	9 29	13 13	2 22	2 26
T 12	15 7	18 46	4 15	5 7	0 47	0 27	5 31	21 33	2 23	21 51	0 36	8 46	2 6	23 10	0 22	1 33	1 33	24 19	7 9	9 45	9 30	13 12	2 24	2 25
F 13	14 48	17 44	3 19	4 29	0 57	0 38	5 44	21 40	2 23	21 52	0 36	8 48	2 6	23 9	0 22	1 33	1 33	24 19	7 9	9 46	9 31	13 11	2 27	2 25
S 14	14 30	15 25	2 8	3 52	1 6	0 49	5 56	21 48	2 23	21 53	0 36	8 49	2 6	23 9	0 22	1 32	1 33	24 18	7 9	9 46	9 32	13 9	2 30	2 24
S 15	14 12	12 2	0 47	3 15	1 16	0 58	6 8	21 55	2 23	21 54	0 36	8 51	2 6	23 9	0 22	1 32	1 33	24 18	7 9	9 47	9 33	13 8	2 32	2 24
M 16	13 53	7 51	0n37	2 40	1 26	1 7	6 20	22 3	2 23	21 55	0 36	8 53	2 6	23 9	0 22	1 32	1 33	24 17	7 9	9 47	9 35	13 7	2 35	2 23
T 17	13 34	3 14	1 57	2 4	1 36	1 14	6 32	22 10	2 23	21 57	0 37	8 55	2 6	23 8	0 22	1 31	1 33	24 17	7 9	9 46	9 36	13 5	2 38	2 23
W 18	13 14	1s28	3 8	1 30	1 46	1 21	6 44	22 17	2 23	21 58	0 37	8 56	2 6	23 8	0 22	1 31	1 33	24 17	7 10	9 46	9 37	13 4	2 40	2 22
T 19	12 55	5 57	4 5	0 57	1 56	1 26	6 55	22 24	2 23	21 59	0 37	8 58	2 7	23 8	0 22	1 30	1 33	24 16	7 10	9 46	9 38	13 3	2 43	2 22
F 20	12 35	9 58	4 46	0 24	2 6	1 30	7 6	22 32	2 23	22 0	0 37	9 0	2 7	23 8	0 22	1 30	1 34	24 16	7 10	9 46	9 39	13 1	2 46	2 22
S 21	12 15	13 21	5 10	0s 7	2 16	1 33	7 17	22 39	2 23	22 1	0 37	9 2	2 7	23 7	0 22	1 29	1 34	24 15	7 10	9 45	9 40	13 0	2 48	2 21
S 22	11 55	15 59	5 18	0 37	2 26	1 34	7 27	22 46	2 23	22 1	0 37	9 3	2 7	23 7	0 22	1 29	1 34	24 15	7 10	9 45	9 42	12 59	2 51	2 21
M 23	11 35	17 46	5 10	1 6	2 36	1 35	7 37	22 53	2 23	22 2	0 37	9 5	2 7	23 7	0 22	1 28	1 34	24 15	7 10	9 46	9 43	12 57	2 54	2 20
T 24	11 15	18 41	4 47	1 33	2 45	1 34	7 47	22 59	2 23	22 3	0 37	9 7	2 7	23 6	0 22	1 28	1 34	24 14	7 10	9 46	9 44	12 56	2 57	2 20
W 25	10 54	18 43	4 13	1 59	2 55	1 32	7 56	23 6	2 23	22 4	0 37	9 9	2 7	23 6	0 22	1 27	1 34	24 14	7 10	9 46	9 45	12 55	3 0	2 19
T 26	10 33	17 55	3 27	2 23	3 4	1 28	8 4	23 13	2 22	22 5	0 37	9 11	2 7	23 6	0 22	1 26	1 34	24 14	7 11	9 46	9 46	12 53	3 3	2 19
F 27	10 12	16 19	2 33	2 45	3 13	1 23	8 11	23 19	2 22	22 6	0 37	9 12	2 7	23 6	0 22	1 26	1 34	24 13	7 11	9 46	9 47	12 52	3 5	2 19
S 28	9 51	14 2	1 33	3 6	3 22	1 18	8 18	23 26	2 22	22 6	0 37	9 14	2 8	23 5	0 22	1 25	1 34	24 13	7 11	9 46	9 49	12 51	3 8	2 18
S 29	9 30	11 10	0 29	3 24	3 30	1 10	8 24	23 32	2 22	22 7	0 37	9 16	2 8	23 5	0 22	1 25	1 34	24 1						

SWISS EPHEMERIS for the year 1700

SEPTEMBER 1700

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
W 1	22 40 31	8 ^m 26'10	5 ^Y 22	1 [♁] 19	11°R29	7 [♂] 3	22°R51	11°R10	14 [♁] 17	7°R 6	11 [♁] 44	4°R47	4 ^m 28	23 [♁] 37	3 [♁] 8
T 2	22 44 27	9°24'21	17°31	1°25	10 ^m 52	7°39	22 [♁] 47	11 [♁] 5	14°20	7 ^Y 5	11°45	4 ^m 47	4°25	23°43	3°16
F 3	22 48 24	10°22'34	29°51	1°R25	10°15	8°15	22°44	11° 1	14°22	7° 3	11°47	4°46	4°22	23°50	3°25
S 4	22 52 21	11°20'49	12 [♁] 25	1°19	9°37	8°52	22°41	10°56	14°24	7° 2	11°49	4°45	4°19	23°57	3°33
S 5	22 56 17	12°19'06	25°15	1° 7	9° 1	9°29	22°39	10°52	14°27	7° 0	11°50	4°45	4°15	24° 3	3°41
M 6	23 0 14	13°17'25	8 ^{II} 24	0°48	8°24	10° 6	22°36	10°47	14°29	6°59	11°52	4°D44	4°12	24°10	3°50
T 7	23 4 10	14°15'46	21°55	0°22	7°48	10°43	22°34	10°43	14°31	6°57	11°53	4°44	4° 9	24°17	3°58
W 8	23 8 7	15°14'10	5 [♁] 48	29 ^m 50	7°14	11°21	22°32	10°38	14°34	6°56	11°55	4°45	4° 6	24°23	4° 7
T 9	23 12 3	16°12'36	20° 3	29°12	6°40	11°58	22°30	10°33	14°36	6°54	11°57	4°46	4° 3	24°30	4°16
F 10	23 16 0	17°11'03	4 [♁] 39	28°27	6° 8	12°36	22°28	10°29	14°38	6°53	11°58	4°47	4° 0	24°36	4°24
S 11	23 19 56	18° 9'33	19°32	27°37	5°37	13°14	22°27	10°24	14°40	6°51	12° 0	4°47	3°56	24°43	4°33
S 12	23 23 53	19° 8'05	4 ^m 35	26°41	5° 8	13°53	22°25	10°20	14°42	6°50	12° 1	4°R48	3°53	24°50	4°42
M13	23 27 50	20° 6'39	19°39	25°42	4°41	14°31	22°24	10°15	14°44	6°48	12° 3	4°47	3°50	24°56	4°50
T 14	23 31 46	21° 5'14	4 [♁] 36	24°40	4°15	15°10	22°23	10°11	14°46	6°46	12° 4	4°46	3°47	25° 3	4°59
W15	23 35 43	22° 3'52	19°17	23°36	3°52	15°48	22°22	10° 6	14°48	6°45	12° 6	4°44	3°44	25°10	5° 8
T 16	23 39 39	23° 2'31	3 ^{III} 37	22°32	3°31	16°27	22°22	10° 2	14°50	6°43	12° 7	4°42	3°41	25°16	5°16
F 17	23 43 36	24° 1'12	17°31	21°29	3°12	17° 6	22°21	9°58	14°51	6°42	12° 9	4°39	3°37	25°23	5°25
S 18	23 47 32	24°59'55	0 [♂] 57	20°30	2°56	17°46	22°D21	9°53	14°53	6°40	12°10	4°37	3°34	25°30	5°34
S 19	23 51 29	25°58'40	13°58	19°35	2°42	18°25	22°21	9°49	14°55	6°38	12°11	4°36	3°31	25°36	5°43
M20	23 55 25	26°57'27	26°35	18°46	2°30	19° 5	22°21	9°45	14°57	6°37	12°13	4°D35	3°28	25°43	5°51
T 21	23 59 22	27°56'15	8 [♁] 54	18° 4	2°21	19°45	22°22	9°40	14°58	6°35	12°14	4°36	3°25	25°50	6° 0
W22	0 3 18	28°55'05	20°57	17°31	2°14	20°25	22°22	9°36	15° 0	6°33	12°15	4°37	3°21	25°56	6° 9
T 23	0 7 15	29°53'56	2 [♁] 51	17° 7	2°10	21° 5	22°23	9°32	15° 1	6°32	12°17	4°39	3°18	26° 3	6°18
F 24	0 11 12	0 [♁] 52'50	14°40	16°53	2°D 8	21°45	22°24	9°28	15° 3	6°30	12°18	4°40	3°15	26°10	6°27
S 25	0 15 8	1°51'45	26°27	16°D49	2° 8	22°25	22°25	9°24	15° 4	6°28	12°19	4°42	3°12	26°16	6°36
S 26	0 19 5	2°50'42	8 [♁] 17	16°55	2°11	23° 6	22°27	9°20	15° 5	6°27	12°21	4°R42	3° 9	26°23	6°44
M27	0 23 1	3°49'41	20°13	17°12	2°16	23°46	22°28	9°16	15° 7	6°25	12°22	4°41	3° 6	26°29	6°53
T 28	0 26 58	4°48'42	2 ^Y 16	17°39	2°23	24°27	22°30	9°12	15° 8	6°23	12°23	4°38	3° 2	26°36	7° 2
W29	0 30 54	5°47'45	14°29	18°14	2°33	25° 8	22°32	9° 8	15° 9	6°22	12°24	4°34	2°59	26°43	7°11
T 30	0 34 51	6 [♁] 46'50	26 ^Y 53	18 ^m 59	2 ^m 44	25 [♂] 49	22 [♁] 34	9 [♁] 4	15 [♁] 10	6 ^Y 20	12 [♁] 25	4 ^m 29	2 ^m 56	26 [♁] 49	7 [♁] 20

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄	♅									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
W 1	8n25	0s20	2s42	4s 4	3s52	0s42	8s37	23s51	2s21	22s 9	0s37	9s22	2s 8	23n 4	0n22	1n23	1s34	24n11	7n11	9n46	9n53	12s45	3s20	2s17
T 2	8 3	3n34	3 36	4 12	3 58	0 31	8 39	23 56	2 21	22 10	0 37	9 23	2 8	23 4	0 22	1 22	1 34	24 11	7 12	9 46	9 54	12 44	3 23	2 16
F 3	7 41	7 22	4 21	4 17	4 3	0 18	8 41	24 2	2 21	22 10	0 37	9 25	2 8	23 4	0 22	1 22	1 34	24 11	7 12	9 47	9 55	12 42	3 26	2 16
S 4	7 19	10 55	4 54	4 18	4 7	0 5	8 42	24 8	2 21	22 11	0 37	9 27	2 8	23 4	0 22	1 21	1 34	24 11	7 12	9 47	9 57	12 41	3 29	2 15
S 5	6 57	14 2	5 13	4 16	4 10	0n 9	8 41	24 13	2 21	22 11	0 37	9 29	2 8	23 3	0 22	1 21	1 34	24 10	7 12	9 47	9 58	12 40	3 32	2 15
M 6	6 35	16 31	5 17	4 10	4 12	0 23	8 40	24 19	2 20	22 12	0 37	9 31	2 8	23 3	0 22	1 20	1 34	24 10	7 12	9 47	9 59	12 38	3 35	2 15
T 7	6 12	18 11	5 3	4 1	4 13	0 38	8 38	24 24	2 20	22 12	0 37	9 32	2 8	23 3	0 22	1 19	1 34	24 10	7 12	9 47	10 0	12 37	3 38	2 14
W 8	5 50	18 49	4 32	3 47	4 12	0 54	8 35	24 29	2 20	22 12	0 37	9 34	2 8	23 3	0 22	1 19	1 34	24 9	7 13	9 47	10 1	12 36	3 41	2 14
T 9	5 27	18 17	3 44	3 29	4 9	1 10	8 31	24 34	2 19	22 13	0 37	9 36	2 8	23 3	0 22	1 18	1 34	24 9	7 13	9 47	10 2	12 34	3 44	2 14
F 10	5 4	16 33	2 40	3 7	4 5	1 26	8 26	24 39	2 19	22 13	0 37	9 38	2 8	23 2	0 22	1 18	1 34	24 9	7 13	9 46	10 4	12 33	3 47	2 13
S 11	4 41	13 40	1 24	2 42	3 58	1 42	8 20	24 43	2 19	22 13	0 37	9 39	2 8	23 2	0 22	1 17	1 34	24 9	7 13	9 46	10 5	12 31	3 50	2 13
S 12	4 18	9 50	0 1	2 12	3 50	1 58	8 14	24 48	2 19	22 13	0 37	9 41	2 8	23 2	0 22	1 16	1 34	24 8	7 13	9 46	10 6	12 30	3 54	2 12
M13	3 55	5 21	1n21	1 39	3 40	2 15	8 7	24 52	2 18	22 14	0 37	9 43	2 8	23 2	0 22	1 16	1 34	24 8	7 14	9 46	10 7	12 29	3 57	2 12
T 14	3 32	0 35	2 38	1 4	3 28	2 31	7 59	24 56	2 18	22 14	0 37	9 45	2 8	23 2	0 22	1 15	1 34	24 8	7 14	9 47	10 8	12 27	4 0	2 12
W15	3 9	4s 8	3 42	0 26	3 14	2 47	7 51	25 0	2 17	22 14	0 38	9 46	2 8	23 1	0 22	1 14	1 34	24 8	7 14	9 47	10 9	12 26	4 3	2 11
T 16	2 46	8 29	4 31	0n14	2 59	3 2	7 42	25 4	2 17	22 14	0 38	9 48	2 8	23 1	0 22	1 14	1 34	24 7	7 14	9 48	10 11	12 24	4 6	2 11
F 17	2 23	12 15	5 2	0 54	2 42	3 18	7 33	25 7	2 17	22 14	0 38	9 50	2 8	23 1	0 22	1 13	1 34	24 7	7 14	9 49	10 12	12 23	4 9	2 11
S 18	1 59	15 14	5 15	1 34	2 24	3 33	7 23	25 10	2 16	22 14	0 38	9 51	2 8	23 1	0 22	1 12	1 34	24 7	7 15	9 50	10 13	12 22	4 13	2 10
S 19	1 36	17 21	5 12	2 14	2 4	3 47	7 13	25 14	2 16	22 14	0 38	9 53	2 8	23 1	0 23	1 12	1 34	24 7	7 15	9 50	10 14	12 20	4 16	2 10
M20	1 13	18 33	4 53	2 51	1 44	4 1	7 2	25 17	2 16	22 14	0 38	9 55	2 8	23 1	0 23	1 11	1 34	24 6	7 15	9 51	10 15	12 19	4 19	2 10
T 21	0 49	18 50	4 21	3 26	1 24	4 15	6 52	25 19	2 15	22 14	0 38	9 56	2 8	23 0	0 23	1 10	1 34	24 6	7 15	9 50	10 16	12 17	4 22	2 9
W22	0 26	18 15	3 38	3 57	1 4	4 27	6 41	25 22	2 15	22 14	0 38	9 58	2 8	23 0	0 23	1 10	1 34	24 6	7 15	9 50	10 17	12 16	4 25	2 9
T 23	0 2	16 51	2 47	4 25	0 44	4 39	6 29	25 24	2 14	22 14	0 38	9 59	2 8	23 0	0 23	1 9	1 34	24 6	7 16	9 49	10 19	12 15	4 29	2 9
F 24	0s21	14 44	1 48	4 48	0 25	4 51	6 18	25 27	2 14	22 14	0 38	10 1	2 8	23 0	0 23	1 8	1 34	24 6	7 16	9 49	10 20	12 13	4 32	2 8
S 25	0 45	12 0	0 45	5 6	0 7	5 2	6 6	25 29	2 13	22 13	0 38	10 2	2 8	23 0	0 23	1 8	1 34	24 6	7 16	9 48	10 21	12 12	4 35	2 8
S 26	1 8	8 47	0s20	5 20	0n11	5 12	5 54	25 30	2 13	22 13	0 38	10 4	2 8	23 0	0 23	1 7	1 34	24 5	7 16	9 48	10 22	12 10	4 38	2 8
M27	1 31	5 10	1 24	5 28	0 27	5 21	5 43	25 32	2 12	22 13	0 38	10 5	2 8	23 0	0 23	1 6	1 34	24 5	7 17	9 49	10 23	12 9	4 41	2 8
T 28	1 55	1 19	2 25	5 32	0 42	5 29	5 31	25 33	2 12	22 13	0 38	10 7	2 8	23 0	0 23	1 6	1 34	24 5	7 17	9 50	10 24	12 7	4 45	2 7
W29	2 18	2n38	3 21	5 30	0 55	5 37	5 19	25 34	2 11	22 12	0 38	10 8	2 8	22 59	0 23	1 5	1 35	24 5	7 17	9 51	10 25</			

SWISS EPHEMERIS for the year 1700

OCTOBER 1700

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
F 1	0 38 47	7♄55'57	9♃28	19♏52	2♏58	26♌30	22♃37	9°R 1	15♁12	6°R18	12♁27	4°R23	2♏53	26♌56	7♄29
S 2	0 42 44	8°45'07	22°17	20°53	3°14	27°11	22°39	8♃57	15°13	6°V17	12°28	4♏18	2°50	27° 3	7°38
S 3	0 46 41	9°44'19	5♏18	22° 0	3°32	27°53	22°42	8°53	15°14	6°15	12°29	4°13	2°46	27° 9	7°46
M 4	0 50 37	10°43'33	18°34	23°14	3°52	28°34	22°45	8°50	15°15	6°13	12°30	4° 9	2°43	27°16	7°55
T 5	0 54 34	11°42'49	2♁ 4	24°32	4°14	29°16	22°48	8°46	15°16	6°12	12°31	4° 7	2°40	27°23	8° 4
W 6	0 58 30	12°42'08	15°50	25°56	4°37	29°58	22°51	8°43	15°16	6°10	12°32	4°D 7	2°37	27°29	8°13
T 7	1 2 27	13°41'29	29°53	27°23	5° 2	0♁40	22°55	8°39	15°17	6° 9	12°33	4° 7	2°34	27°36	8°22
F 8	1 6 23	14°40'53	14♁10	28°54	5°29	1°22	22°58	8°36	15°18	6° 7	12°34	4° 9	2°31	27°43	8°31
S 9	1 10 20	15°40'19	28°41	0♁27	5°58	2° 4	23° 2	8°33	15°19	6° 5	12°35	4°R10	2°27	27°49	8°40
S 10	1 14 16	16°39'47	13♏21	2° 3	6°28	2°46	23° 6	8°30	15°19	6° 4	12°36	4°10	2°24	27°56	8°48
M11	1 18 13	17°39'17	28° 7	3°41	7° 0	3°28	23°10	8°27	15°20	6° 2	12°37	4° 8	2°21	28° 2	8°57
T 12	1 22 9	18°38'50	12♁49	5°20	7°33	4°11	23°15	8°24	15°20	6° 0	12°38	4° 3	2°18	28° 9	9° 6
W13	1 26 6	19°38'24	27°23	7° 0	8° 8	4°53	23°19	8°21	15°21	5°59	12°39	3°57	2°15	28°16	9°15
T 14	1 30 3	20°38'01	11♏39	8°41	8°44	5°36	23°24	8°18	15°21	5°57	12°40	3°50	2°12	28°22	9°24
F 15	1 33 59	21°37'39	25°34	10°22	9°21	6°19	23°29	8°16	15°22	5°55	12°41	3°42	2° 8	28°29	9°32
S 16	1 37 56	22°37'20	9♌ 3	12° 4	9°59	7° 2	23°34	8°13	15°22	5°54	12°41	3°34	2° 5	28°36	9°41
S 17	1 41 52	23°37'02	22° 8	13°46	10°39	7°45	23°39	8°10	15°22	5°52	12°42	3°28	2° 2	28°42	9°50
M18	1 45 49	24°36'46	4♁ 8	15°29	11°20	8°28	23°45	8° 8	15°22	5°51	12°43	3°24	1°59	28°49	9°59
T 19	1 49 45	25°36'32	17° 8	17°11	12° 2	9°11	23°50	8° 6	15°23	5°49	12°44	3°21	1°56	28°56	10° 7
W20	1 53 42	26°36'19	29°12	18°53	12°45	9°54	23°56	8° 3	15°23	5°48	12°44	3°D21	1°52	29° 2	10°16
T 21	1 57 38	27°36'09	11♌ 5	20°35	13°29	10°38	24° 2	8° 1	15°R23	5°46	12°45	3°22	1°49	29° 9	10°25
F 22	2 1 35	28°35'59	22°54	22°16	14°14	11°21	24° 8	7°59	15°23	5°45	12°46	3°23	1°46	29°16	10°33
S 23	2 5 32	29°35'52	4♃42	23°57	15° 0	12° 5	24°14	7°57	15°23	5°43	12°46	3°R23	1°43	29°22	10°42
S 24	2 9 28	0♏35'46	16°34	25°38	15°47	12°48	24°21	7°55	15°23	5°42	12°47	3°22	1°40	29°29	10°50
M25	2 13 25	1°35'42	28°35	27°18	16°35	13°32	24°27	7°53	15°22	5°40	12°47	3°19	1°37	29°35	10°59
T 26	2 17 21	2°35'40	10♏49	28°58	17°24	14°16	24°34	7°52	15°22	5°39	12°48	3°13	1°33	29°42	11° 7
W27	2 21 18	3°35'40	23°16	0♏37	18°13	14°59	24°41	7°50	15°22	5°37	12°49	3° 5	1°30	29°49	11°16
T 28	2 25 14	4°35'41	5♁58	2°16	19° 4	15°43	24°48	7°49	15°22	5°36	12°49	2°55	1°27	29°55	11°24
F 29	2 29 11	5°35'44	18°54	3°55	19°55	16°27	24°55	7°47	15°21	5°34	12°49	2°44	1°24	0♃ 2	11°33
S 30	2 33 7	6°35'50	2♏ 5	5°33	20°47	17°11	25° 3	7°46	15°21	5°33	12°50	2°32	1°21	0° 9	11°41
S 31	2 37 4	7♏35'57	15♏27	7♏11	21♏40	17♁55	25♁10	7♃45	15♁20	5°V32	12♁50	2♏22	1♏18	0♃15	11♁49

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	3s 5	10m12	4s43	5n13	1n18	5n50	4s55	25s36	2s10	22s12	0s38	10s11	2s 8	22n59	0n23	1n 4	1s35	24n 5	7n17	9n55	10n28	12s 3	4s54	2s 6
S 2	3 29	13 27	5 5	4 58	1 28	5 55	4 44	25 36	2 10	22 11	0 38	10 12	2 8	22 59	0 23	1 3	1 35	24 5	7 18	9 57	10 29	12 2	4 58	2 6
S 3	3 52	16 6	5 11	4 38	1 36	6 0	4 32	25 37	2 9	22 11	0 38	10 13	2 8	22 59	0 23	1 2	1 35	24 5	7 18	9 59	10 30	12 0	5 1	2 6
M 4	4 15	17 58	5 2	4 16	1 42	6 4	4 20	25 37	2 9	22 10	0 38	10 15	2 8	22 59	0 23	1 2	1 35	24 4	7 18	10 0	10 31	11 59	5 4	2 5
T 5	4 38	18 52	4 35	3 49	1 48	6 7	4 9	25 37	2 8	22 10	0 38	10 16	2 8	22 59	0 23	1 1	1 35	24 4	7 18	10 1	10 32	11 57	5 7	2 5
W 6	5 2	18 41	3 53	3 20	1 52	6 9	3 57	25 36	2 8	22 9	0 38	10 17	2 8	22 59	0 23	1 0	1 35	24 4	7 19	10 1	10 33	11 56	5 11	2 5
T 7	5 25	17 21	2 56	2 48	1 55	6 10	3 46	25 35	2 7	22 9	0 37	10 18	2 8	22 59	0 23	1 0	1 35	24 4	7 19	10 1	10 35	11 54	5 14	2 5
F 8	5 48	14 54	1 47	2 14	1 57	6 11	3 35	25 34	2 6	22 8	0 37	10 19	2 7	22 59	0 23	0 59	1 35	24 4	7 19	10 0	10 36	11 53	5 17	2 4
S 9	6 11	11 29	0 30	1 38	1 59	6 11	3 24	25 33	2 6	22 7	0 37	10 21	2 7	22 59	0 23	0 58	1 35	24 4	7 19	10 0	10 37	11 51	5 20	2 4
S 10	6 34	7 19	0n50	1 0	1 59	6 10	3 13	25 32	2 5	22 7	0 37	10 22	2 7	22 59	0 23	0 58	1 35	24 4	7 20	10 0	10 38	11 50	5 24	2 4
M11	6 56	2 41	2 6	0 21	1 58	6 8	3 2	25 30	2 4	22 6	0 37	10 23	2 7	22 59	0 23	0 57	1 35	24 4	7 20	10 1	10 39	11 49	5 27	2 4
T 12	7 19	2s 6	3 14	0s20	1 57	6 6	2 52	25 28	2 4	22 5	0 37	10 24	2 7	22 59	0 23	0 57	1 34	24 4	7 20	10 2	10 40	11 47	5 30	2 3
W13	7 42	6 42	4 8	1 1	1 55	6 3	2 41	25 26	2 3	22 4	0 37	10 25	2 7	22 59	0 23	0 56	1 34	24 4	7 20	10 4	10 41	11 46	5 33	2 3
T 14	8 4	10 49	4 46	1 43	1 53	5 59	2 31	25 24	2 3	22 4	0 37	10 26	2 7	22 59	0 23	0 55	1 34	24 4	7 21	10 7	10 43	11 44	5 37	2 3
F 15	8 27	14 14	5 5	2 26	1 50	5 54	2 21	25 21	2 2	22 3	0 37	10 27	2 7	22 59	0 23	0 55	1 34	24 4	7 21	10 10	10 44	11 43	5 40	2 3
S 16	8 49	16 47	5 7	3 9	1 46	5 49	2 11	25 18	2 1	22 2	0 37	10 28	2 7	22 58	0 23	0 54	1 34	24 4	7 21	10 13	10 45	11 41	5 43	2 2
S 17	9 11	18 23	4 52	3 53	1 42	5 43	2 1	25 15	2 1	22 1	0 37	10 28	2 7	22 58	0 23	0 53	1 34	24 4	7 22	10 15	10 46	11 40	5 46	2 2
M18	9 33	19 0	4 23	4 36	1 37	5 36	1 52	25 12	2 0	22 0	0 37	10 29	2 6	22 58	0 23	0 53	1 34	24 4	7 22	10 17	10 47	11 38	5 49	2 2
T 19	9 55	18 41	3 43	5 20	1 33	5 29	1 42	25 8	1 59	21 59	0 37	10 30	2 6	22 59	0 23	0 52	1 34	24 4	7 22	10 17	10 48	11 37	5 53	2 2
W20	10 17	17 31	2 53	6 3	1 28	5 21	1 33	25 5	1 59	21 58	0 37	10 31	2 6	22 59	0 23	0 52	1 34	24 4	7 22	10 18	10 49	11 35	5 56	2 1
T 21	10 38	15 36	1 57	6 47	1 22	5 13	1 24	25 0	1 58	21 57	0 37	10 31	2 6	22 59	0 23	0 51	1 34	24 4	7 23	10 17	10 51	11 34	5 59	2 1
F 22	11 0	13 1	0 56	7 30	1 17	5 4	1 15	24 56	1 57	21 56	0 37	10 32	2 6	22 59	0 23	0 50	1 34	24 4	7 23	10 17	10 52	11 32	6 2	2 1
S 23	11 21	9 55	0s 7	8 13	1 11	4 54	1 6	24 52	1 56	21 55	0 37	10 33	2 6	22 59	0 23	0 50	1 34	24 4	7 23	10 17	10 53	11 31	6 5	2 1
S 24	11 42	6 23	1 10	8 55	1 5	4 43	0 58	24 47	1 56	21 54	0 37	10 33	2 6	22 59	0 24	0 49	1 34	24 4						

SWISS EPHEMERIS for the year 1700

NOVEMBER 1700

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
M 1	2 41 1	8♍36°07'	29♏1	8♍48	22♎33	18♌39	25♌18	7°R44	15°R20	5°R30	12♌51	2°R14	1♎14	0♋22	11♌58	
T 2	2 44 57	9°36'18"	12♏43	10°25'	23°27'	19°24'	25°26'	7♋43	15♏19	5♍29	12°51'	2♎9	1°11'	0°29'	12°6'	
W 3	2 48 54	10°36'32"	26°34'	12°1'	24°22'	20°8'	25°34'	7°42'	15°19'	5°28'	12°51'	2°6'	1°8'	0°35'	12°14'	
T 4	2 52 50	11°36'47"	10♌32	13°38'	25°17'	20°52'	25°42'	7°41'	15°18'	5°26'	12°52'	2°D5	1°5'	0°42'	12°23'	
F 5	2 56 47	12°37'05"	24°37'	15°13'	26°13'	21°37'	25°50'	7°40'	15°17'	5°25'	12°52'	2°R5	1°2'	0°49'	12°31'	
S 6	3 0 43	13°37'24"	8♎48	16°49'	27°10'	22°21'	25°58'	7°40'	15°16'	5°24'	12°52'	2°5'	0°58'	0°55'	12°39'	
S 7	3 4 40	14°37'46"	23°5'	18°24'	28°7'	23°6'	26°7'	7°39'	15°15'	5°23'	12°52'	2°4'	0°55'	1°2'	12°47'	
M 8	3 8 36	15°38'10"	7♌24	19°58'	29°5'	23°50'	26°16'	7°39'	15°15'	5°22'	12°53'	2°0'	0°52'	1°8'	12°55'	
T 9	3 12 33	16°38'35"	21°41'	21°33'	0♎3	24°35'	26°24'	7°39'	15°14'	5°20'	12°53'	1°53'	0°49'	1°15'	13°3'	
W10	3 16 30	17°39'02"	5♍53	23°7'	1°1'	25°20'	26°33'	7°38'	15°13'	5°19'	12°53'	1°43'	0°46'	1°22'	13°11'	
T 11	3 20 26	18°39'31"	19°52'	24°41'	2°1'	26°5'	26°42'	7°D38	15°11'	5°18'	12°53'	1°31'	0°43'	1°28'	13°19'	
F 12	3 24 23	19°40'02"	3♌35	26°14'	3°0'	26°49'	26°52'	7°38'	15°10'	5°17'	12°53'	1°18'	0°39'	1°35'	13°27'	
S 13	3 28 19	20°40'34"	16°58'	27°48'	4°1'	27°34'	27°1'	7°39'	15°9'	5°16'	12°53'	1°6'	0°36'	1°42'	13°34'	
S 14	3 32 16	21°41'08"	29°59'	29°21'	5°1'	28°19'	27°10'	7°39'	15°8'	5°15'	12°R53	0°55'	0°33'	1°48'	13°42'	
M15	3 36 12	22°41'43"	12♌39	0♌54	6°2'	29°4'	27°20'	7°39'	15°7'	5°14'	12°53'	0°47'	0°30'	1°55'	13°50'	
T 16	3 40 9	23°42'20"	24°59'	2°26'	7°3'	29°49'	27°30'	7°40'	15°5'	5°13'	12°53'	0°41'	0°27'	2°2'	13°58'	
W17	3 44 5	24°42'57"	7♌4	3°59'	8°5'	0♌34	27°39'	7°40'	15°4'	5°12'	12°53'	0°38'	0°23'	2°8'	14°5'	
T 18	3 48 2	25°43'36"	7♌4	5°31'	9°7'	1°19'	27°49'	7°41'	15°3'	5°11'	12°53'	0°37'	0°20'	2°15'	14°13'	
F 19	3 51 59	26°44'16"	0♋45	7°3'	10°10'	2°5'	27°59'	7°42'	15°1'	5°10'	12°53'	0°37'	0°17'	2°22'	14°20'	
S 20	3 55 55	27°44'57"	12°34'	8°35'	11°13'	2°50'	28°10'	7°43'	15°0'	5°9'	12°53'	0°37'	0°14'	2°28'	14°28'	
S 21	3 59 52	28°45'39"	24°27'	10°7'	12°16'	3°35'	28°20'	7°44'	14°58'	5°8'	12°52'	0°35'	0°11'	2°35'	14°35'	
M22	4 3 48	29°46'22"	6♍32	11°38'	13°20'	4°20'	28°30'	7°45'	14°57'	5°8'	12°52'	0°31'	0°8'	2°42'	14°42'	
T 23	4 7 45	0♌47°06'	18°51'	13°9'	14°24'	5°5'	28°41'	7°46'	14°55'	5°7'	12°52'	0°25'	0°4'	2°48'	14°49'	
W24	4 11 41	1°47'52"	1♌29	14°40'	15°28'	5°51'	28°51'	7°47'	14°53'	5°6'	12°52'	0°15'	0°1'	2°55'	14°57'	
T 25	4 15 38	2°48'38"	14°26'	16°11'	16°33'	6°36'	29°2'	7°49'	14°52'	5°5'	12°51'	0°4'	29♌58	3°1'	15°4'	
F 26	4 19 34	3°49'26"	27°43'	17°42'	17°38'	7°22'	29°13'	7°50'	14°50'	5°5'	12°51'	29♌50	29°55'	3°8'	15°11'	
S 27	4 23 31	4°50'15"	11♏18	19°12'	18°43'	8°7'	29°24'	7°52'	14°48'	5°4'	12°51'	29°37'	29°52'	3°15'	15°18'	
S 28	4 27 28	5°51'05"	25°7'	20°42'	19°48'	8°52'	29°35'	7°54'	14°46'	5°3'	12°50'	29°25'	29°49'	3°21'	15°24'	
M29	4 31 24	6°51'57"	9♌6	22°11'	20°54'	9°38'	29°46'	7°55'	14°44'	5°3'	12°50'	29°15'	29°45'	3°28'	15°31'	
T 30	4 35 21	7°52'50"	23♏12	23°41'	22°0'	10°23'	29°57'	7°57'	14°43'	5°2'	12°49'	29°9'	29°42'	3°35'	15°38'	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂								
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl								
M 1	14s23	18n57	4s31	14s15	0n13	3n1	0n3	23s59	1s50	21s43	0s37	10s37	2s5	22n59	0n24	0n45	1s34	24n5	7n26	10n42	11n3	11s17	6s33	1s59
T 2	14 43 19	2 3 51	14 52 0	6 2 46	0 10	23 52	1 49	21 42	0 37	10 37	2 4	22 59	0 24	0 44	1 34	24 6	7 26	10 44	11 4	11 16	6 37	1 59		
W 3	15 2 17	59 2 57	15 29 0	s 1	2 30	0 17	23 45	1 48	21 40	0 37	10 37	2 4	22 59	0 24	0 44	1 34	24 6	7 26	10 45	11 5	11 14	6 40	1 58	
T 4	15 20 15	50 1 52	16 4 0	7 2 14	0 23	23 37	1 47	21 39	0 37	10 37	2 4	23 0	0 24	0 44	1 34	24 6	7 26	10 45	11 6	11 13	6 43	1 58		
F 5	15 39 12	43 0 40	16 39 0	14 1 58	0 30	23 29	1 47	21 37	0 37	10 37	2 4	23 0	0 24	0 43	1 34	24 6	7 27	10 45	11 8	11 11	6 46	1 58		
S 6	15 57 8	50 0n36	17 13 0	21 1 41	0 36	23 21	1 46	21 36	0 37	10 37	2 4	23 0	0 24	0 43	1 34	24 6	7 27	10 45	11 9	11 10	6 49	1 58		
S 7	16 15 4	25 1 49	17 46 0	27 1 24	0 42	23 13	1 45	21 34	0 37	10 37	2 4	23 0	0 24	0 42	1 34	24 7	7 27	10 45	11 10	11 8	6 52	1 58		
M 8	16 33 0	s15 2 56	18 18 0	34 1 6	0 48	23 5	1 44	21 32	0 37	10 37	2 4	23 0	0 24	0 42	1 34	24 7	7 28	10 47	11 11	11 6	6 55	1 57		
T 9	16 50 4	54 3 51	18 50 0	40 0 48	0 53	22 56	1 43	21 31	0 37	10 37	2 3	23 0	0 24	0 41	1 34	24 7	7 28	10 49	11 12	11 5	6 58	1 57		
W10	17 7 9	14 4 31	19 20 0	47 0 30	0 59	22 47	1 43	21 29	0 37	10 37	2 3	23 0	0 24	0 41	1 34	24 7	7 28	10 53	11 13	11 3	7 0	1 57		
T 11	17 24 13	0 4 55	19 49 0	53 0 11	1 4	22 38	1 42	21 27	0 37	10 37	2 3	23 0	0 24	0 40	1 34	24 8	7 28	10 57	11 14	11 2	7 3	1 57		
F 12	17 41 15	59 5 1	20 18 0	59 0s 8	1 9	22 28	1 41	21 26	0 37	10 37	2 3	23 1	0 24	0 40	1 34	24 8	7 29	11 2	11 15	11 0	7 6	1 57		
S 13	17 57 18	2 4 50	20 45 1	5 0 28	1 14	22 19	1 40	21 24	0 37	10 37	2 3	23 1	0 24	0 40	1 34	24 8	7 29	11 6	11 17	10 59	7 9	1 56		
S 14	18 13 19	5 4 24	21 12 1	11 0 47	1 19	22 9	1 39	21 22	0 37	10 37	2 3	23 1	0 24	0 39	1 34	24 8	7 29	11 10	11 18	10 57	7 12	1 56		
M15	18 28 19	8 3 45	21 37 1	17 1 7	1 24	21 59	1 38	21 20	0 37	10 36	2 2	23 1	0 24	0 39	1 34	24 9	7 30	11 13	11 19	10 56	7 15	1 56		
T 16	18 44 18	16 2 57	22 2 1	22 1 27	1 28	21 48	1 37	21 18	0 37	10 36	2 2	23 1	0 24	0 39	1 34	24 9	7 30	11 15	11 20	10 54	7 18	1 56		
W17	18 59 16	35 2 22	25 1 28	1 48	1 32	21 38	1 37	21 16	0 37	10 36	2 2	23 1	0 24	0 38	1 34	24 9	7 30	11 16	11 21	10 53	7 20	1 56		
T 18	19 13 14	11 1 2	22 47 1	33 2 9	1 37	21 27	1 36	21 14	0 37	10 35	2 2	23 2	0 24	0 38	1 34	24 9	7 30	11 16	11 22	10 51	7 23	1 56		
F 19	19 27 11	14 0s 1	23 8 1	38 2 29	1 41	21 16	1 35	21 12	0 37	10 35	2 2	23 2	0 24	0 38	1 34	24 10	7 31	11 16	11 23	10 49	7 26	1 55		
S 20	19 41 7	50 1 3	23 28 1	43 2 51	1 44	21 5	1 34	21 10	0 37	10 34	2 2	23 2	0 24	0 37	1 34	24 10	7 31	11 16	11 24	10 48	7 29	1 55		
S 21	19 55 4	5 2 3	23 46 1	48 3 12	1 48	20 54	1 33	21 8	0 37	10 34	2 1	23 2	0 24	0 37	1 34	24 10	7 31	11 17	11 26	10 46	7 31	1 55		
M22	20 8 0	8 2 58	24 4 1	52 3 33	1 52	20 42	1 32	21 6	0 37	10 33	2 1	23 2	0 24	0 37	1 33	24 11	7 32	11 18	11 27	10 45	7 34	1 55		
T 23	20 21 3n55	3 46	24 20 1	56 3 55	1 55	20 30	1 31	21 4	0 37	10 33	2 1	23 3	0 24	0 36	1 33	24 11	7 32	11 21	11 28	10 43	7 37	1 55		
W24	20 33 7 53	4 24	24 35 2	0 4 17	1 58	20 18	1 31	21 2	0 37	10 32	2 1	23 3	0 24	0 36	1 33	24 11	7 32	11 24	11 29	10 42	7 39	1 55		
T 25	20 45 11 35	4 49	24 49 2	4 4 39	2 1	20 6	1 30	20 59	0 37	10 31	2 1	23 3	0 24	0 36	1 33	24 12	7 32	11 28	11 30	10 40	7 42	1 55		
F 26	20 57 14 48	5 0 25	1 2 7	5 1 2	4 19	53 1	29 20	57 0 37	10 31	2 1	23 3	0 24	0 36	1 33	24 12	7 33	11 33	11 31	10 38	7 45	1 54			
S 27	21 8 17	19 4 54	25 12 2	10 5 23	2 7	19 41	1 28	20 55	0 37	10 30	2 1	23 3	0 24	0 35	1 33	24 12	7 33	11 37	11 32	10 37	7 47	1 54		
S 28	21 19 18	52 4 31	25 21 2	13 5 46	2 9	19 28	1 27	20 53	0 37	10 29	2 0	23 4	0 24	0 35	1 33	24 13	7 33	11 42	11 33	10 35	7 50	1 54		
M29	21 29 19	19 3 52	25 30 2	15 6 8	2 12	19 15	1 26	20 50	0 37	10 28	2 0	23 4	0 25	0 35	1 33	24 13	7 33	11 45	11 34	10 34	7 52	1 54		
T 30	21 39 18	34 2s58	25s36	2s17	6s31	2n14	19s2	1s25	20s48	0s37	10s27	2s0	23n4	0n25	0n35	1s33	24n14	7n34	11n47	11n36	10s32	7s55	1s54	

Julian Day Number = 2342276.5, Delta T = 7.82 sec
 Ecliptic obliquity = 23°28'33", Nutation = - 0°00'10"
 Ayanamsha: Fagan/Bradley = 20°33'51", Lahiri = 19°40'51"Greg. Calendar

SWISS EPHEMERIS for the year 1700

DECEMBER 1700

00:00 UT

Day	Sid.t	☉	☽	♁	♂	♄	♃	♅	♁	♆	♁	♁	♁	♁	♁
W 1	4 39 17	8 ^h 53'44"	7 ^h 02'20"	25 ^h 27'9"	23 ^h 02'6"	11 ^h 00'9"	0 ^h 00'9"	7 ^h 59'	14 ^h R41	5 ^h R 2	12 ^h R49	29 ^h R 5	29 ^h 02'39"	3 ^h 41'	15 ^h 02'45"
T 2	4 43 14	9 ^h 05'43"	21 ^h 29'	26 ^h 37'	24 ^h 13'	11 ^h 54'	0 ^h 20'	8 ^h 1	14 ^h 03'39"	5 ^h Y 1	12 ^h 02'49"	29 ^h 02'3	29 ^h 03'36"	3 ^h 48'	15 ^h 05'51"
F 3	4 47 10	10 ^h 05'36"	5 ^h 19'35"	28 ^h 4	25 ^h 20'	12 ^h 40'	0 ^h 32'	8 ^h 4	14 ^h 03'7"	5 ^h 1	12 ^h 04'8"	29 ^h 3	29 ^h 03'3	3 ^h 55'	15 ^h 05'58"
S 4	4 51 7	11 ^h 05'33"	19 ^h 39'	29 ^h 31'	26 ^h 27'	13 ^h 25'	0 ^h 43'	8 ^h 6	14 ^h 03'5"	5 ^h 0	12 ^h 04'7"	29 ^h 3	29 ^h 02'9"	4 ^h 1	16 ^h 4
S 5	4 55 3	12 ^h 05'32"	3 ^h 04'40"	0 ^h 35'56"	27 ^h 34'	14 ^h 11'	0 ^h 55'	8 ^h 8	14 ^h 03'3"	5 ^h 0	12 ^h 04'7"	29 ^h 2	29 ^h 02'6"	4 ^h 8	16 ^h 11'
M 6	4 59 0	13 ^h 05'33"	17 ^h 36'	2 ^h 20'	28 ^h 41'	14 ^h 57'	1 ^h 7	8 ^h 11'	14 ^h 03'0"	5 ^h 0	12 ^h 04'6"	28 ^h 58'	29 ^h 02'3"	4 ^h 15'	16 ^h 17'
T 7	5 2 57	14 ^h 05'34"	1 ^h 10'28"	3 ^h 43'	29 ^h 49'	15 ^h 42'	1 ^h 19'	8 ^h 14'	14 ^h 02'8"	4 ^h 59'	12 ^h 04'6"	28 ^h 51'	29 ^h 02'0"	4 ^h 21'	16 ^h 23'
W 8	5 6 53	16 ^h 0'37"	15 ^h 12'	5 ^h 5	0 ^h 10'57"	16 ^h 28'	1 ^h 31'	8 ^h 16'	14 ^h 02'6"	4 ^h 59'	12 ^h 04'5"	28 ^h 42'	29 ^h 01'7"	4 ^h 28'	16 ^h 29'
T 9	5 10 50	17 ^h 1'40"	28 ^h 04'5"	6 ^h 24'	2 ^h 5	17 ^h 14'	1 ^h 43'	8 ^h 19'	14 ^h 02'4"	4 ^h 59'	12 ^h 04'4"	28 ^h 30'	29 ^h 01'4"	4 ^h 34'	16 ^h 35'
F 10	5 14 46	18 ^h 2'45"	12 ^h 07'6"	7 ^h 41'	3 ^h 13'	17 ^h 59'	1 ^h 55'	8 ^h 22'	14 ^h 02'2"	4 ^h 58'	12 ^h 04'4"	28 ^h 17'	29 ^h 01'0"	4 ^h 41'	16 ^h 41'
S 11	5 18 43	19 ^h 3'50"	25 ^h 12'	8 ^h 56'	4 ^h 22'	18 ^h 45'	2 ^h 7	8 ^h 25'	14 ^h 01'9"	4 ^h 58'	12 ^h 04'3"	28 ^h 5	29 ^h 7	4 ^h 48'	16 ^h 47'
S 12	5 22 39	20 ^h 4'56"	8 ^h 31'	10 ^h 8	5 ^h 31'	19 ^h 31'	2 ^h 19'	8 ^h 28'	14 ^h 01'7"	4 ^h 58'	12 ^h 04'2"	27 ^h 54'	29 ^h 4	4 ^h 54'	16 ^h 53'
M13	5 26 36	21 ^h 6'02"	20 ^h 33'	11 ^h 16'	6 ^h 39'	20 ^h 16'	2 ^h 32'	8 ^h 32'	14 ^h 01'5"	4 ^h 58'	12 ^h 04'1"	27 ^h 46'	29 ^h 1	5 ^h 1	16 ^h 59'
T 14	5 30 32	22 ^h 7'09"	2 ^h 00'49"	12 ^h 21'	7 ^h 48'	21 ^h 2	2 ^h 44'	8 ^h 35'	14 ^h 01'2"	4 ^h 58'	12 ^h 04'1"	27 ^h 40'	28 ^h 58'	5 ^h 8	17 ^h 4
W15	5 34 29	23 ^h 8'17"	14 ^h 51'	13 ^h 20'	8 ^h 58'	21 ^h 48'	2 ^h 57'	8 ^h 38'	14 ^h 01'0"	4 ^h 58'	12 ^h 04'0"	27 ^h 37'	28 ^h 55'	5 ^h 14'	17 ^h 10'
T 16	5 38 26	24 ^h 9'24"	26 ^h 44'	14 ^h 15'	10 ^h 7	22 ^h 33'	3 ^h 9	8 ^h 42'	14 ^h 8	4 ^h D58'	12 ^h 03'9"	27 ^h D36'	28 ^h 51'	5 ^h 21'	17 ^h 15'
F 17	5 42 22	25 ^h 10'32"	8 ^h 32'	15 ^h 3	11 ^h 16'	23 ^h 19'	3 ^h 22'	8 ^h 45'	14 ^h 5	4 ^h 58'	12 ^h 03'8"	27 ^h 36'	28 ^h 48'	5 ^h 28'	17 ^h 21'
S 18	5 46 19	26 ^h 11'40"	20 ^h 20'	15 ^h 44'	12 ^h 26'	24 ^h 5	3 ^h 35'	8 ^h 49'	14 ^h 3	4 ^h 58'	12 ^h 03'7"	27 ^h 37'	28 ^h 45'	5 ^h 34'	17 ^h 26'
S 19	5 50 15	27 ^h 12'48"	2 ^h Y13'	16 ^h 18'	13 ^h 36'	24 ^h 51'	3 ^h 47'	8 ^h 53'	14 ^h 0	4 ^h 58'	12 ^h 03'6"	27 ^h R37'	28 ^h 42'	5 ^h 41'	17 ^h 31'
M20	5 54 12	28 ^h 13'57"	14 ^h 17'	16 ^h 43'	14 ^h 46'	25 ^h 36'	4 ^h 0	8 ^h 57'	13 ^h 58'	4 ^h 58'	12 ^h 03'5"	27 ^h 35'	28 ^h 39'	5 ^h 48'	17 ^h 36'
T 21	5 58 8	29 ^h 15'05"	26 ^h 36'	16 ^h 58'	15 ^h 56'	26 ^h 22'	4 ^h 13'	9 ^h 1	13 ^h 55'	4 ^h 58'	12 ^h 03'4"	27 ^h 32'	28 ^h 35'	5 ^h 54'	17 ^h 41'
W22	6 2 5	0 ^h 31'6"14	9 ^h 17'	17 ^h R 3	17 ^h 6	27 ^h 8	4 ^h 26'	9 ^h 5	13 ^h 53'	4 ^h 58'	12 ^h 03'3"	27 ^h 26'	28 ^h 32'	6 ^h 1	17 ^h 46'
T 23	6 6 1	1 ^h 17'23"	22 ^h 20'	16 ^h 57'	18 ^h 16'	27 ^h 54'	4 ^h 39'	9 ^h 9	13 ^h 50'	4 ^h 59'	12 ^h 03'3"	27 ^h 17'	28 ^h 29'	6 ^h 8	17 ^h 51'
F 24	6 9 58	2 ^h 18'31"	5 ^h 11'48"	16 ^h 39'	19 ^h 26'	28 ^h 39'	4 ^h 52'	9 ^h 13'	13 ^h 48'	4 ^h 59'	12 ^h 03'1"	27 ^h 8	28 ^h 26'	6 ^h 14'	17 ^h 55'
S 25	6 13 55	3 ^h 19'40"	19 ^h 39'	16 ^h 9	20 ^h 37'	29 ^h 25'	5 ^h 6	9 ^h 17'	13 ^h 45'	4 ^h 59'	12 ^h 03'0"	26 ^h 58'	28 ^h 23'	6 ^h 21'	18 ^h 0
S 26	6 17 51	4 ^h 20'49"	3 ^h 05'50"	15 ^h 28'	21 ^h 48'	0 ^h 11'	5 ^h 19'	9 ^h 22'	13 ^h 43'	4 ^h 59'	12 ^h 02'9"	26 ^h 50'	28 ^h 20'	6 ^h 27'	18 ^h 4
M27	6 21 48	5 ^h 21'58"	18 ^h 16'	14 ^h 36'	22 ^h 58'	0 ^h 57'	5 ^h 32'	9 ^h 26'	13 ^h 40'	5 ^h 0	12 ^h 02'8"	26 ^h 43'	28 ^h 16'	6 ^h 34'	18 ^h 9
T 28	6 25 44	6 ^h 23'08"	2 ^h 05'50"	13 ^h 33'	24 ^h 9	1 ^h 42'	5 ^h 45'	9 ^h 31'	13 ^h 38'	5 ^h 0	12 ^h 02'7"	26 ^h 38'	28 ^h 13'	6 ^h 41'	18 ^h 13'
W29	6 29 41	7 ^h 24'17"	17 ^h 25'	12 ^h 23'	25 ^h 20'	2 ^h 28'	5 ^h 59'	9 ^h 35'	13 ^h 35'	5 ^h 1	12 ^h 02'6"	26 ^h 36'	28 ^h 10'	6 ^h 47'	18 ^h 17'
T 30	6 33 37	8 ^h 25'27"	1 ^h 19'56"	11 ^h 6	26 ^h 31'	3 ^h 14'	6 ^h 12'	9 ^h 40'	13 ^h 33'	5 ^h 1	12 ^h 02'5"	26 ^h D35'	28 ^h 7	6 ^h 54'	18 ^h 21'
F 31	6 37 34	9 ^h 26'37"	16 ^h 19'	9 ^h 36'	27 ^h 14'3"	3 ^h 59'	6 ^h 26'	9 ^h 45'	13 ^h 30'	5 ^h Y 2	12 ^h 02'4"	26 ^h 03'6"	28 ^h 04'	7 ^h 1'	18 ^h 25'

Day	☉	☽	♁	♂	♄	♃	♅	♁	♆	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
W 1	21s49	16m39	1s52	25s42	2s19	6s53	2n16	18s48	1s24	20s45	0s37	10s26	2s 0	23n 4	0n25	0n35	1s33	24n14	7n34	11n49	11n37	10s31	7s57	1s54
T 2	21 58	13 44	0 40	25 46	2 20	7 16	2 18	18 35	1 23	20 43	0 37	10 25	2 0	23 5	0 25	0 34	1 33	24 14	7 34	11 49	11 38	10 29	8 0	1 53
F 3	22 7	10 1	0n35	25 48	2 20	7 38	2 20	18 21	1 22	20 41	0 37	10 24	2 0	23 5	0 25	0 34	1 33	24 15	7 35	11 49	11 39	10 27	8 2	1 53
S 4	22 15	5 45	1 47	25 49	2 21	8 1	2 22	18 7	1 22	20 38	0 37	10 23	1 59	23 5	0 25	0 34	1 33	24 15	7 35	11 49	11 40	10 26	8 4	1 53
S 5	22 23	1 11	2 52	25 48	2 20	8 24	2 23	17 53	1 21	20 35	0 37	10 22	1 59	23 5	0 25	0 34	1 33	24 16	7 35	11 50	11 41	10 24	8 7	1 53
M 6	22 31	3s25	3 47	25 46	2 19	8 46	2 25	17 39	1 20	20 33	0 37	10 21	1 59	23 6	0 25	0 34	1 33	24 16	7 35	11 51	11 42	10 23	8 9	1 53
T 7	22 38	7 48	4 28	25 43	2 18	9 9	2 26	17 24	1 19	20 30	0 37	10 20	1 59	23 6	0 25	0 34	1 33	24 16	7 36	11 53	11 43	10 21	8 11	1 53
W 8	22 44	11 44	4 54	25 38	2 15	9 31	2 27	17 10	1 18	20 28	0 37	10 19	1 59	23 6	0 25	0 34	1 33	24 17	7 36	11 57	11 45	10 19	8 13	1 53
T 9	22 51	15 0	5 2	25 32	2 12	9 54	2 28	16 55	1 17	20 25	0 37	10 18	1 59	23 6	0 25	0 34	1 33	24 17	7 36	12 1	11 46	10 18	8 16	1 53
F 10	22 56	17 26	4 53	25 24	2 9	10 16	2 29	16 40	1 16	20 22	0 37	10 16	1 58	23 7	0 25	0 34	1 33	24 18	7 36	12 5	11 47	10 16	8 18	1 52
S 11	23 1	18 54	4 29	25 14	2 4	10 39	2 30	16 25	1 15	20 20	0 37	10 15	1 58	23 7	0 25	0 34	1 33	24 18	7 37	12 9	11 48	10 14	8 20	1 52
S 12	23 6	19 22	3 52	25 4	1 59	11 1	2 30	16 10	1 14	20 17	0 37	10 14	1 58	23 7	0 25	0 34	1 33	24 19	7 37	12 13	11 49	10 13	8 22	1 52
M13	23 11	18 52	3 4	24 52	1 53	11 23	2 31	15 54	1 13	20 14	0 37	10 13	1 58	23 7	0 25	0 34	1 33	24 19	7 37	12 16	11 50	10 11	8 24	1 52
T 14	23 14	17 29	2 8	24 39	1 45	11 45	2 31	15 39	1 12	20 11	0 37	10 11	1 58	23 8	0 25	0 34	1 33	24 20	7 37	12 18	11 51	10 10	8 26	1 52
W15	23 18	15 20	1 8	24 25	1 37	12 7	2 32	15 23	1 11	20 8	0 38	10 10	1 58	23 8	0 25	0 34	1 32	24 20	7 38	12 19	11 52	10 8	8 28	1 52
T 16	23 21	12 33	0 5	24 10	1 28	12 28	2 32	15 8	1 10	20 5	0 38	10 8	1 58	23 8	0 25	0 34	1 32	24 21	7 38	12 20	11 53	10 6	8 30	1 52
F 17	23 23	9 17	0s58	23 54	1 17	12 50	2 32	14 52	1 10	20 3	0 38	10 7	1 57	23 8	0 25	0 34	1 32	24 21	7 38					