

SWISS EPHEMERIS for the year 1550

JANUARY 1550 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
W 1	7 19 16	20☉19'01	18☽20	26♀57	28♂28	28♂49	15°D58	29☉42	3°R22	3°R35	25♂17	7°R23	8♂ 1	14♂ 9	6°R54	
T 2	7 23 13	21°20'07	3☽ 6	27°37	29°41	29°33	15♂58	29°49	3♂22	3♂35	25°19	7♂13	7°58	14°15	6♂50	
F 3	7 27 10	22°21'11	18°12	28°22	0♂53	0♂18	15°59	29°56	3°22	3°35	25°20	7° 1	7°54	14°22	6°46	
S 4	7 31 6	23°22'15	3♂28	29°11	2° 5	1° 3	15°59	0♂ 3	3°21	3°D35	25°22	6°50	7°51	14°29	6°42	
S 5	7 35 3	24°23'18	18°42	0♂ 4	3°17	1°48	16° 0	0°10	3°21	3°35	25°23	6°41	7°48	14°35	6°38	
M 6	7 38 59	25°24'20	3♂44	1° 0	4°29	2°33	16° 1	0°17	3°21	3°35	25°25	6°35	7°45	14°42	6°34	
T 7	7 42 56	26°25'22	18°26	2° 0	5°41	3°18	16° 2	0°24	3°20	3°35	25°26	6°31	7°42	14°49	6°30	
W 8	7 46 52	27°26'23	2♂43	3° 2	6°53	4° 3	16° 4	0°31	3°20	3°35	25°28	6°D30	7°38	14°56	6°26	
T 9	7 50 49	28°27'24	16°34	4° 7	8° 5	4°49	16° 5	0°39	3°19	3°35	25°29	6°30	7°35	15° 2	6°22	
F 10	7 54 45	29°28'24	0♂ 1	5°15	9°17	5°34	16° 7	0°46	3°18	3°36	25°31	6°R31	7°32	15° 9	6°19	
S 11	7 58 42	0♂29'23	13° 6	6°24	10°28	6°19	16° 9	0°53	3°18	3°36	25°32	6°30	7°29	15°16	6°15	
S 12	8 2 39	1°30'22	25°53	7°36	11°40	7° 4	16°11	1° 0	3°17	3°36	25°34	6°27	7°26	15°22	6°11	
M13	8 6 35	2°31'21	8♂24	8°49	12°51	7°49	16°14	1° 7	3°16	3°36	25°35	6°22	7°23	15°29	6° 8	
T 14	8 10 32	3°32'18	20°43	10° 4	14° 3	8°35	16°16	1°14	3°15	3°37	25°37	6°13	7°19	15°36	6° 4	
W15	8 14 28	4°33'15	2♂54	11°20	15°14	9°20	16°19	1°21	3°14	3°37	25°39	6° 3	7°16	15°42	6° 0	
T 16	8 18 25	5°34'11	14°57	12°38	16°25	10° 5	16°22	1°29	3°13	3°38	25°40	5°51	7°13	15°49	5°57	
F 17	8 22 21	6°35'06	26°54	13°57	17°36	10°51	16°25	1°36	3°12	3°38	25°42	5°39	7°10	15°56	5°54	
S 18	8 26 18	7°35'59	8♂47	15°18	18°47	11°36	16°28	1°43	3°11	3°38	25°43	5°27	7° 7	16° 2	5°50	
S 19	8 30 15	8°36'52	20°37	16°39	19°58	12°22	16°32	1°50	3°10	3°39	25°45	5°17	7° 4	16° 9	5°47	
M20	8 34 11	9°37'43	2♂27	18° 2	21° 8	13° 7	16°36	1°57	3° 9	3°39	25°47	5°10	7° 0	16°16	5°44	
T 21	8 38 8	10°38'33	14°17	19°26	22°19	13°53	16°40	2° 4	3° 8	3°40	25°48	5° 5	6°57	16°23	5°40	
W22	8 42 4	11°39'22	26°10	20°51	23°29	14°38	16°44	2°11	3° 7	3°41	25°50	5° 2	6°54	16°29	5°37	
T 23	8 46 1	12°40'09	8♂10	22°17	24°39	15°24	16°48	2°18	3° 5	3°41	25°52	5°D 2	6°51	16°36	5°34	
F 24	8 49 57	13°40'54	20°22	23°44	25°50	16°10	16°53	2°25	3° 4	3°42	25°53	5° 2	6°48	16°43	5°31	
S 25	8 53 54	14°41'38	2♂48	25°11	27° 0	16°55	16°57	2°32	3° 3	3°43	25°55	5° 4	6°44	16°49	5°28	
S 26	8 57 50	15°42'20	15°35	26°40	28° 9	17°41	17° 2	2°39	3° 1	3°43	25°57	5°R 4	6°41	16°56	5°25	
M27	9 1 47	16°43'01	28°47	28°10	29°19	18°27	17° 7	2°46	3° 0	3°44	25°58	5° 3	6°38	17° 3	5°23	
T 28	9 5 43	17°43'40	12♂26	29°41	0♂29	19°12	17°12	2°53	2°58	3°45	26° 0	5° 1	6°35	17° 9	5°20	
W29	9 9 40	18°44'17	26°35	1♂12	1°38	19°58	17°18	3° 0	2°56	3°46	26° 2	4°56	6°32	17°16	5°17	
T 30	9 13 37	19°44'53	11♂11	2°44	2°47	20°44	17°23	3° 7	2°55	3°47	26° 3	4°50	6°29	17°23	5°15	
F 31	9 17 33	20°45'27	26♂10	4♂18	3♂56	21°30	17°29	3♂14	2♂53	3♂48	26♂ 5	4♂43	6♂25	17♂29	5♂12	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
W 1	21s57	18n15	4s45	21s13	2n15	13s29	1s32	24s 3	0s33	15n45	0s57	20s41	0s26	0s40	0n45	11n 1
T 2	21 48	18 27	5 0	21 23	2 5	13 1	1 30	24 4	0 34	15 45	0 56	20 40	0 26	0 40	0 45	11 1
F 3	21 38	17 22	4 56	21 34	1 55	12 34	1 28	24 4	0 35	15 46	0 56	20 38	0 26	0 39	0 45	11 2
S 4	21 28	15 3	4 30	21 44	1 46	12 6	1 26	24 5	0 35	15 46	0 56	20 37	0 26	0 39	0 45	11 2
S 5	21 17	11 42	3 45	21 54	1 36	11 38	1 24	24 5	0 36	15 47	0 55	20 35	0 26	0 39	0 45	11 2
M 6	21 6	7 36	2 45	22 4	1 26	11 9	1 22	24 5	0 37	15 47	0 55	20 34	0 26	0 39	0 45	11 2
T 7	20 55	3 8	1 35	22 13	1 16	10 40	1 19	24 4	0 37	15 48	0 55	20 32	0 26	0 39	0 45	11 2
W 8	20 43	1s23	0 20	22 21	1 6	10 11	1 17	24 4	0 38	15 49	0 55	20 31	0 26	0 38	0 45	11 2
T 9	20 31	5 43	0n53	22 29	0 57	9 42	1 14	24 3	0 38	15 49	0 54	20 29	0 27	0 38	0 45	11 2
F 10	20 19	9 36	2 22	22 36	0 47	9 13	1 11	24 2	0 39	15 50	0 54	20 28	0 27	0 38	0 45	11 2
S 11	20 6	12 55	3 2	22 43	0 38	8 43	1 9	24 0	0 40	15 51	0 54	20 26	0 27	0 38	0 45	11 2
S 12	19 52	15 31	3 51	22 48	0 29	8 13	1 6	23 59	0 40	15 52	0 54	20 25	0 27	0 37	0 45	11 2
M13	19 39	17 20	4 28	22 52	0 20	7 43	1 3	23 57	0 41	15 53	0 53	20 24	0 27	0 37	0 45	11 3
T 14	19 24	18 18	4 53	22 56	0 11	7 13	1 0	23 54	0 41	15 54	0 53	20 22	0 27	0 37	0 45	11 3
W15	19 10	18 25	5 3	22 58	0 2	6 42	0 57	23 52	0 42	15 55	0 53	20 20	0 27	0 36	0 45	11 3
T 16	18 55	17 42	5 0	23 0	0s 6	6 12	0 54	23 49	0 43	15 56	0 52	20 19	0 27	0 36	0 45	11 3
F 17	18 40	16 12	4 43	23 0	0 14	5 41	0 50	23 46	0 43	15 57	0 52	20 17	0 27	0 35	0 45	11 3
S 18	18 25	14 1	4 14	22 59	0 22	5 10	0 47	23 43	0 44	15 58	0 52	20 16	0 27	0 35	0 45	11 4
S 19	18 9	11 15	3 35	22 57	0 30	4 39	0 44	23 39	0 45	16 0	0 52	20 14	0 27	0 34	0 45	11 4
M20	17 53	8 3	2 46	22 54	0 38	4 8	0 40	23 36	0 45	16 1	0 51	20 13	0 27	0 34	0 45	11 4
T 21	17 36	4 31	1 49	22 49	0 45	3 37	0 37	23 32	0 46	16 2	0 51	20 11	0 27	0 33	0 45	11 4
W22	17 20	0 48	0 48	22 44	0 52	3 6	0 33	23 27	0 46	16 4	0 51	20 10	0 27	0 33	0 45	11 4
T 23	17 3	2n59	0s17	22 37	0 59	2 34	0 29	23 23	0 47	16 5	0 51	20 8	0 28	0 32	0 45	11 5
F 24	16 45	6 43	1 22	22 28	1 5	2 3	0 25	23 18	0 48	16 7	0 50	20 7	0 28	0 32	0 45	11 5
S 25	16 28	10 13	2 24	22 19	1 11	1 32	0 22	23 13	0 48	16 8	0 50	20 5	0 28	0 31	0 45	11 5
S 26	16 10	13 20	3 21	22 8	1 17	1 0	0 18	23 8	0 49	16 10	0 50	20 4	0 28	0 31	0 45	11 6
M27	15 52	15 53	4 9	21 56	1 23	0 29	0 14	23 2	0 49	16 12	0 49	20 2	0 28	0 30	0 45	11 6
T 28	15 33	17 37	4 45	21 42	1 28	0n 3	0 10	22 56	0 50	16 13	0 49	20 1	0 28	0 29	0 45	11 6
W29	15 15	18 22	5 5	21 27	1 33	0 34	0 5	22 50	0 50	16 15	0 49	19 59	0 28	0 29	0 45	11 7
T 30	14 56	17 56	5 7	21 11	1 38	1 6	0 1	22 44	0 51	16 17	0 49	19 58	0 28	0 28	0 45	11 7
F 31	14s36	16n15	4s48	20s53	1s42	1n37	0n 3	22s37	0s52	16n19	0s48	19s56	0s28	0s27	0n46	11n 7

Julian Day Number = 2287195.5, Delta T = 148.98 sec

Ecliptic obliquity = 23°29'42", Nutation = 0°00'03"

Ayanamsha: Fagan/Bradley = 18°27'40", Lahiri = 17°34'40" Julian Calendar 1 Jan. 1550 == Greg. Calendar 11 Jan. 1550

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00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	9 21 30	21 ⁴⁵ 59	11 ⁰² 25	5 ⁵²	5 ⁵⁷ 5	22 ³¹ 16	17 ⁰⁸ 35	3 ²¹	2 ⁰ R51	3 ⁰ 48	26 ⁰⁷	4 ⁰ R36	6 ²²	17 ³⁶	5 ⁰ R10
S 2	9 25 26	22 ⁴⁶ 30	26 ⁴⁴	7 ²⁷	6 ¹⁴	23 ⁰²	17 ⁴¹	3 ²⁸	2 ⁰ 50	3 ⁴⁹	26 ⁰⁸	4 ⁰ 31	6 ¹⁹	17 ⁴³	5 ⁰⁸ 8
M 3	9 29 23	23 ⁴⁶ 58	11 ⁰⁹ 56	9 ⁰³	7 ²²	23 ⁴⁷	17 ⁴⁷	3 ³⁵	2 ⁴⁸	3 ⁵⁰	26 ¹⁰	4 ²⁷	6 ¹⁶	17 ⁵⁰	5 ⁰⁵
T 4	9 33 19	24 ⁴⁷ 26	26 ⁵³	10 ⁴⁰	8 ³¹	24 ³³	17 ⁵⁴	3 ⁴²	2 ⁴⁶	3 ⁵¹	26 ¹²	4 ²⁵	6 ¹³	17 ⁵⁶	5 ⁰³
W 5	9 37 16	25 ⁴⁷ 52	11 ¹² 26	12 ¹⁸	9 ³⁹	25 ¹⁹	18 ⁰⁰	3 ⁴⁹	2 ⁴⁴	3 ⁵³	26 ¹³	4 ⁰ D25	6 ¹⁰	18 ⁰³	5 ⁰¹
T 6	9 41 12	26 ⁴⁸ 16	25 ³²	13 ⁵⁶	10 ⁴⁷	26 ⁰⁵	18 ⁰⁷	3 ⁵⁵	2 ⁴²	3 ⁵⁴	26 ¹⁵	4 ²⁶	6 ⁰⁶	18 ¹⁰	4 ⁵⁹
F 7	9 45 09	27 ⁴⁸ 39	9 ¹¹ 10	15 ³⁶	11 ⁵⁵	26 ⁵¹	18 ¹⁴	4 ⁰²	2 ⁴⁰	3 ⁵⁵	26 ¹⁷	4 ²⁸	6 ⁰³	18 ¹⁶	4 ⁵⁷
S 8	9 49 06	28 ⁴⁹ 01	22 ²²	17 ¹⁷	13 ⁰²	27 ³⁷	18 ²¹	4 ⁰⁹	2 ³⁸	3 ⁵⁶	26 ¹⁸	4 ²⁹	6 ⁰⁰	18 ²³	4 ⁵⁶
S 9	9 53 02	29 ⁴⁹ 21	5 ¹⁷ 11	18 ⁵⁸	14 ¹⁰	28 ²³	18 ²⁸	4 ¹⁶	2 ³⁶	3 ⁵⁷	26 ²⁰	4 ⁰ R29	5 ⁵⁷	18 ³⁰	4 ⁵⁴
M10	9 56 59	0 ⁴⁹ 40	17 ⁴¹	20 ⁴¹	15 ¹⁷	29 ⁰⁹	18 ³⁵	4 ²²	2 ³⁴	3 ⁵⁸	26 ²²	4 ²⁷	5 ⁵⁴	18 ³⁶	4 ⁵²
T 11	10 0 55	1 ⁴⁹ 58	29 ⁵⁶	22 ²⁵	16 ²⁴	29 ⁵⁶	18 ⁴³	4 ²⁹	2 ³²	4 ⁰⁰	26 ²⁴	4 ²⁴	5 ⁵⁰	18 ⁴³	4 ⁵¹
W12	10 4 52	2 ⁵⁰ 14	11 ³⁵ 59	24 ⁰⁹	17 ³¹	0 ⁴²	18 ⁵⁰	4 ³⁶	2 ³⁰	4 ⁰¹	26 ²⁵	4 ²⁰	5 ⁴⁷	18 ⁵⁰	4 ⁴⁹
T 13	10 8 48	3 ⁵⁰ 28	23 ⁵⁵	25 ⁵⁵	18 ³⁷	1 ²⁸	18 ⁵⁸	4 ⁴²	2 ²⁸	4 ⁰²	26 ²⁷	4 ¹⁵	5 ⁴⁴	18 ⁵⁶	4 ⁴⁸
F 14	10 12 45	4 ⁵⁰ 41	5 ⁴⁷	27 ⁴²	19 ⁴³	2 ¹⁴	19 ⁰⁶	4 ⁴⁹	2 ²⁶	4 ⁰³	26 ²⁹	4 ⁰⁹	5 ⁴¹	19 ⁰³	4 ⁴⁷
S 15	10 16 41	5 ⁵⁰ 52	17 ³⁷	29 ³⁰	20 ⁴⁹	3 ⁰⁰	19 ¹⁴	4 ⁵⁵	2 ²⁴	4 ⁰⁵	26 ³⁰	4 ⁰⁴	5 ³⁸	19 ¹⁰	4 ⁴⁵
S 16	10 20 38	6 ⁵¹ 01	29 ²⁶	1 ¹⁹	21 ⁵⁵	3 ⁴⁶	19 ²²	5 ⁰²	2 ²¹	4 ⁰⁶	26 ³²	3 ⁵⁹	5 ³⁵	19 ¹⁶	4 ⁴⁴
M17	10 24 35	7 ⁵¹ 08	11 ¹⁸	3 ⁰⁹	23 ⁰¹	4 ³³	19 ³¹	5 ⁰⁸	2 ¹⁹	4 ⁰⁸	26 ³⁴	3 ⁵⁶	5 ³¹	19 ²³	4 ⁴³
T 18	10 28 31	8 ⁵¹ 13	23 ¹⁴	5 ⁰⁰	24 ⁰⁶	5 ¹⁹	19 ³⁹	5 ¹⁴	2 ¹⁷	4 ⁰⁹	26 ³⁵	3 ⁵⁴	5 ²⁸	19 ³⁰	4 ⁴²
W19	10 32 28	9 ⁵¹ 17	5 ¹⁷	6 ⁵²	25 ¹¹	6 ⁰⁵	19 ⁴⁸	5 ²¹	2 ¹⁴	4 ¹⁰	26 ³⁷	3 ⁰ D54	5 ²⁵	19 ³⁶	4 ⁴¹
T 20	10 36 24	10 ⁵¹ 18	17 ²⁵	8 ⁴⁵	26 ¹⁶	6 ⁵¹	19 ⁵⁶	5 ²⁷	2 ¹²	4 ¹²	26 ³⁹	3 ⁵⁵	5 ²²	19 ⁴³	4 ⁴¹
F 21	10 40 21	11 ⁵¹ 18	29 ⁴⁶	10 ³⁹	27 ²⁰	7 ³⁸	20 ⁰⁵	5 ³³	2 ¹⁰	4 ¹³	26 ⁴⁰	3 ⁵⁶	5 ¹⁹	19 ⁵⁰	4 ⁴⁰
S 22	10 44 17	12 ⁵¹ 15	12 ⁰²	12 ³⁴	28 ²⁵	8 ²⁴	20 ¹⁴	5 ³⁹	2 ⁰⁷	4 ¹⁵	26 ⁴²	3 ⁵⁸	5 ¹⁵	19 ⁵⁷	4 ⁴⁰
S 23	10 48 14	13 ⁵¹ 10	25 ¹⁰	14 ³⁰	29 ²⁸	9 ¹⁰	20 ²³	5 ⁴⁶	2 ⁰⁵	4 ¹⁷	26 ⁴³	3 ⁵⁹	5 ¹²	20 ⁰³	4 ³⁹
M24	10 52 10	14 ⁵¹ 03	8 ¹²	16 ²⁷	0 ³²	9 ⁵⁷	20 ³³	5 ⁵²	2 ⁰³	4 ¹⁸	26 ⁴⁵	4 ⁰⁰	5 ⁰⁹	20 ¹⁰	4 ³⁹
T 25	10 56 07	15 ⁵⁰ 53	21 ⁵³	18 ²⁴	1 ³⁵	10 ⁴³	20 ⁴²	5 ⁵⁸	2 ⁰⁰	4 ²⁰	26 ⁴⁷	4 ⁰⁰	5 ⁰⁶	20 ¹⁷	4 ³⁹
W26	11 0 04	16 ⁵⁰ 42	5 ⁰⁴	20 ²²	2 ³⁸	11 ²⁹	20 ⁵²	6 ⁰⁴	1 ⁵⁸	4 ²¹	26 ⁴⁸	3 ⁵⁹	5 ⁰³	20 ²³	4 ³⁸
T 27	11 4 00	17 ⁵⁰ 28	20 ⁰⁹	22 ²¹	3 ⁴¹	12 ¹⁶	21 ⁰¹	6 ¹⁰	1 ⁵⁵	4 ²³	26 ⁵⁰	3 ⁵⁷	5 ⁰⁰	20 ³⁰	4 ⁰ D38
F 28	11 7 57	18 ⁵⁰ 12	4 ⁰⁴	24 ¹⁰	4 ⁴³	13 ²²	21 ¹¹	6 ¹⁶	1 ⁵³	4 ²⁵	26 ⁵¹	3 ⁵⁶	4 ⁵⁶	20 ³⁷	4 ⁰ 38

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂								
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl								
S 1	14s17	13n25	4s 8	20s34	1s46	2n 8	0n 7	22s31	0s52	16n21	0s48	19s55	0s28	0s27	0n46	11n 8	1s48	23s31	11s24	1s50	2s32	11s54	16n16	7s 8
S 2	13 57	9 39	3 10	20 14	1 50	2 40	0 12	22 24	0 53	16 23	0 48	19 53	0 28	0 26	0 46	11 8	1 48	23 31	11 24	1 48	2 31	11 53	16 16	7 8
M 3	13 37	5 16	1 59	19 52	1 54	3 11	0 16	22 16	0 53	16 25	0 48	19 52	0 28	0 25	0 46	11 8	1 48	23 30	11 24	1 46	2 30	11 51	16 17	7 7
T 4	13 17	0 37	0 41	19 28	1 57	3 42	0 21	22 9	0 54	16 27	0 47	19 50	0 29	0 24	0 46	11 9	1 47	23 30	11 24	1 46	2 28	11 50	16 18	7 7
W 5	12 57	3s57	0n38	19 4	1 59	4 13	0 25	22 1	0 55	16 29	0 47	19 48	0 29	0 24	0 46	11 9	1 47	23 29	11 24	1 46	2 27	11 48	16 18	7 6
T 6	12 36	8 9	1 52	18 37	2 2	4 44	0 30	21 53	0 55	16 31	0 47	19 47	0 29	0 23	0 46	11 10	1 47	23 29	11 24	1 46	2 26	11 47	16 19	7 6
F 7	12 16	11 46	2 58	18 10	2 4	5 15	0 34	21 45	0 56	16 33	0 47	19 45	0 29	0 22	0 46	11 10	1 47	23 28	11 24	1 47	2 25	11 45	16 19	7 5
S 8	11 55	14 40	3 52	17 41	2 5	5 46	0 39	21 36	0 56	16 35	0 46	19 44	0 29	0 21	0 46	11 11	1 47	23 28	11 24	1 47	2 23	11 44	16 20	7 5
S 9	11 34	16 45	4 33	17 10	2 6	6 16	0 44	21 27	0 57	16 37	0 46	19 42	0 29	0 20	0 46	11 11	1 47	23 27	11 24	1 47	2 22	11 42	16 20	7 4
M10	11 12	17 58	4 59	16 38	2 7	6 47	0 49	21 18	0 57	16 40	0 46	19 41	0 29	0 20	0 46	11 12	1 47	23 26	11 24	1 47	2 21	11 41	16 21	7 4
T 11	10 51	18 18	5 11	16 5	2 7	7 17	0 53	21 9	0 58	16 42	0 46	19 39	0 29	0 19	0 46	11 12	1 47	23 26	11 24	1 45	2 20	11 40	16 21	7 3
W12	10 29	17 49	5 9	15 30	2 7	7 47	0 58	21 0	0 58	16 44	0 46	19 38	0 29	0 18	0 46	11 12	1 47	23 25	11 24	1 44	2 18	11 38	16 22	7 3
T 13	10 7	16 32	4 54	14 54	2 7	8 17	1 3	20 50	0 59	16 47	0 45	19 36	0 29	0 17	0 46	11 13	1 47	23 25	11 24	1 42	2 17	11 37	16 23	7 2
F 14	9 45	14 34	4 26	14 16	2 6	8 47	1 8	20 40	0 59	16 49	0 45	19 35	0 29	0 16	0 46	11 13	1 47	23 24	11 24	1 39	2 16	11 35	16 23	7 2
S 15	9 23	11 59	3 47	13 37	2 4	9 16	1 13	20 30	1 0	16 51	0 45	19 33	0 30	0 15	0 46	11 14	1 47	23 24	11 25	1 37	2 14	11 34	16 24	7 1
S 16	9 1	8 55	2 58	12 56	2 2	9 46	1 18	20 20	1 1	16 54	0 45	19 32	0 30	0 14	0 46	11 14	1 47	23 23	11 25	1 35	2 13	11 32	16 24	7 1
M17	8 39	5 29	2 1	12 14	2 0	10 15	1 23	20 9	1 1	16 56	0 44	19 31	0 30	0 13	0 46	11 15	1 47	23 23	11 25	1 34	2 12	11 31	16 25	7 0
T 18	8 16	1 48	0 58	11 31	1 57	10 44	1 28	19 59	1 2	16 59	0 44	19 29	0 30	0 12	0 46	11 16	1 47	23 22	11 25	1 33	2 11	11 29	16 25	7 0
W19	7 54	1n59	0s 8	10 46	1 53	11 13	1 33	19 48	1 2	17 1	0 44	19 28	0 30	0 12	0 46	11 16	1 47	23 22	11 25	1 33	2 9	11 28	16 26	6 59
T 20	7 31	5 43	1 14	10 0	1 49	11 41	1 38	19 37	1 3	17 4	0 44	19 26	0 30	0 11	0 46	11 17	1 47	23 21	11 25	1 33	2 8	11 26	16 27	6 58
F 21	7 8	9 16	2 18	9 13	1 45	12 9	1 43	19 25	1 3	17 6	0 44	19 25	0 30	0 10	0 46	11 17	1 47	23 21	11 25	1 34	2 7	11 25	16 27	6 58
S 22	6 45	12 27	3 17	8 24	1 40	12 37	1 48	19 14	1 4	17 9	0 43	19 23	0 30	0 9	0 46	11 18	1 46	23 20	11 25	1 35	2 6	11 23	16 28	6 57
S 23	6 22	15 7	4 7	7 34	1 34	13 5	1 53	19 2	1 4	17 12	0 43	19 22	0 30	0 8	0 46	11 18	1 46	23 20	11 25	1 35	2 4	11 22	16 28	6 57
M24	5 59	17 3	4 45	6 43	1 28	13 32	1 59	18 50	1 5	17 14	0 43	19 21	0 30	0 7	0 46	11 19	1 46	23 19	11 26	1 36	2 3	11 20	16 29	

SWISS EPHEMERIS for the year 1550

APRIL 1550 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
T 1	13 14 6	20°Y23'59	13♌ 1	1°R 2	3II22	7♋48	27♁13	8♌51	0°R31	5♃28	27♁36	3°R53	3♌15	24♌10	5♁28
W 2	13 18 3	21°22'35	27°26	0♃40	4° 3	8°34	27°25	8°55	0♌29	5°30	27°37	3♌52	3°12	24°17	5°31
T 3	13 21 59	22°21'09	11♌34	0°13	4°43	9°20	27°38	8°59	0°26	5°33	27°38	3°50	3° 8	24°24	5°34
F 4	13 25 56	23°19'41	25°21	29°Y42	5°21	10° 7	27°50	9° 2	0°24	5°35	27°39	3°48	3° 5	24°30	5°37
S 5	13 29 52	24°18'12	8♌45	29° 7	5°59	10°53	28° 3	9° 6	0°22	5°37	27°40	3°45	3° 2	24°37	5°40
S 6	13 33 49	25°16'41	21°46	28°30	6°35	11°39	28°16	9° 9	0°20	5°39	27°41	3°42	2°59	24°44	5°44
M 7	13 37 46	26°15'08	4♌35	27°51	7°10	12°25	28°29	9°12	0°17	5°42	27°42	3°39	2°56	24°50	5°47
T 8	13 41 42	27°13'33	16°45	27°10	7°44	13°12	28°42	9°15	0°15	5°44	27°43	3°38	2°52	24°57	5°51
W 9	13 45 39	28°11'57	28°50	26°29	8°16	13°58	28°55	9°18	0°13	5°46	27°44	3°37	2°49	25° 4	5°54
T 10	13 49 35	29°10'20	10♌46	25°49	8°47	14°44	29° 8	9°21	0°11	5°48	27°45	3°38	2°46	25°10	5°58
F 11	13 53 32	0♃ 8'40	22°36	25° 9	9°16	15°30	29°21	9°24	0° 9	5°51	27°46	3°39	2°43	25°17	6° 1
S 12	13 57 28	1° 7'00	4♌26	24°31	9°44	16°17	29°34	9°27	0° 6	5°53	27°47	3°41	2°40	25°24	6° 5
S 13	14 1 25	2° 5'17	16°19	23°55	10°10	17° 3	29°47	9°30	0° 4	5°55	27°48	3°43	2°37	25°30	6° 9
M14	14 5 21	3° 3'33	28°21	23°22	10°35	17°49	0III 0	9°32	0° 2	5°57	27°49	3°R44	2°33	25°37	6°13
T 15	14 9 18	4° 1'47	10°Y35	22°52	10°58	18°35	0°13	9°35	0° 0	6° 0	27°50	3°44	2°30	25°44	6°17
W16	14 13 15	5° 0'00	23° 2	22°26	11°19	19°21	0°27	9°37	29°Y58	6° 2	27°50	3°42	2°27	25°50	6°21
T 17	14 17 11	5°58'11	5♌45	22° 4	11°38	20° 7	0°40	9°40	29°56	6° 4	27°51	3°39	2°24	25°57	6°25
F 18	14 21 8	6°56'20	18°44	21°46	11°55	20°53	0°53	9°42	29°54	6° 6	27°52	3°35	2°21	26° 4	6°29
S 19	14 25 4	7°54'28	1II58	21°33	12°10	21°39	1° 7	9°44	29°53	6° 9	27°53	3°29	2°18	26°10	6°34
S 20	14 29 1	8°52'33	15°26	21°25	12°24	22°25	1°20	9°46	29°51	6°11	27°53	3°24	2°14	26°17	6°38
M21	14 32 57	9°50'37	29° 6	21°D21	12°35	23°11	1°34	9°48	29°49	6°13	27°54	3°18	2°11	26°24	6°42
T 22	14 36 54	10°48'39	12♌57	21°22	12°44	23°57	1°47	9°50	29°47	6°15	27°55	3°14	2° 8	26°31	6°47
W23	14 40 50	11°46'39	26°56	21°27	12°51	24°43	2° 1	9°52	29°45	6°18	27°55	3°12	2° 5	26°37	6°51
T 24	14 44 47	12°44'38	11♌ 1	21°37	12°55	25°29	2°14	9°54	29°44	6°20	27°56	3°D11	2° 2	26°44	6°56
F 25	14 48 44	13°42'34	25°12	21°52	12°R57	26°15	2°28	9°55	29°42	6°22	27°57	3°11	1°58	26°51	7° 1
S 26	14 52 40	14°40'28	9♌26	22°12	12°57	27° 0	2°41	9°57	29°40	6°24	27°57	3°12	1°55	26°57	7° 5
S 27	14 56 37	15°38'21	23°41	22°35	12°54	27°46	2°55	9°58	29°39	6°27	27°58	3°14	1°52	27° 4	7°10
M28	15 0 33	16°36'11	7♌55	23° 3	12°49	28°32	3° 9	9°59	29°37	6°29	27°58	3°R14	1°49	27°11	7°15
T 29	15 4 30	17°34'00	22° 4	23°35	12°42	29°17	3°22	10° 1	29°36	6°31	27°59	3°12	1°46	27°17	7°20
W30	15 8 26	18°31'48	6♌ 6	24°Y11	12II32	0°Y 3	3II36	10♌ 2	29°Y34	6♃33	27°59	3♌ 9	1♌43	27°24	7♁25

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁											
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat							
T 1	7n59	4s23	0n50	14n31	2n51	25n27	4n40	9s53	1s18	18n59	0s36	18s39	0s35	0n30	0n46	11n43	1s45	23s 8	11s33	1s33	1s18	10s26	16n47	6s36
W 2	8 21	8 37	2 7	14 16	2 43	25 38	4 43	9 36	1 19	19 2	0 36	18 38	0 35	0 31	0 46	11 44	1 45	23 8	11 33	1 32	1 16	10 24	16 48	6 35
T 3	8 43	12 16	3 14	13 57	2 33	25 48	4 46	9 18	1 19	19 5	0 36	18 37	0 35	0 31	0 46	11 45	1 45	23 8	11 34	1 32	1 15	10 23	16 48	6 35
F 4	9 5	15 8	4 7	13 36	2 22	25 58	4 48	9 1	1 19	19 8	0 36	18 36	0 35	0 32	0 46	11 46	1 45	23 8	11 34	1 31	1 14	10 21	16 49	6 34
S 5	9 27	17 6	4 46	13 13	2 10	26 7	4 51	8 44	1 19	19 11	0 36	18 35	0 35	0 33	0 46	11 46	1 45	23 8	11 34	1 29	1 13	10 20	16 49	6 34
S 6	9 48	18 6	5 8	12 47	1 57	26 16	4 53	8 26	1 20	19 14	0 36	18 35	0 35	0 34	0 46	11 47	1 45	23 8	11 34	1 28	1 11	10 18	16 49	6 33
M 7	10 9	18 10	5 15	12 20	1 42	26 24	4 55	8 9	1 20	19 17	0 36	18 34	0 35	0 35	0 46	11 48	1 45	23 8	11 35	1 27	1 10	10 16	16 50	6 33
T 8	10 31	17 22	5 7	11 51	1 27	26 31	4 56	7 51	1 20	19 20	0 35	18 33	0 36	0 36	0 46	11 49	1 45	23 7	11 35	1 27	1 9	10 15	16 50	6 32
W 9	10 52	15 47	4 45	11 21	1 11	26 38	4 58	7 33	1 20	19 23	0 35	18 32	0 36	0 37	0 46	11 49	1 45	23 7	11 35	1 27	1 7	10 13	16 50	6 32
T 10	11 12	13 32	4 12	10 51	0 55	26 44	4 59	7 16	1 21	19 26	0 35	18 32	0 36	0 38	0 46	11 50	1 45	23 7	11 36	1 27	1 6	10 12	16 51	6 31
F 11	11 33	10 45	3 27	10 21	0 38	26 50	5 0	6 58	1 21	19 29	0 35	18 31	0 36	0 38	0 46	11 51	1 45	23 7	11 36	1 27	1 5	10 10	16 51	6 31
S 12	11 53	7 31	2 34	9 51	0 21	26 55	5 1	6 40	1 21	19 32	0 35	18 31	0 36	0 39	0 46	11 52	1 45	23 7	11 36	1 28	1 4	10 9	16 51	6 30
S 13	12 14	3 58	1 34	9 22	0 4	27 0	5 1	6 22	1 21	19 35	0 35	18 30	0 36	0 40	0 46	11 52	1 45	23 7	11 36	1 29	1 2	10 7	16 52	6 30
M14	12 34	0 12	0 29	8 54	0s13	27 4	5 2	6 4	1 21	19 38	0 35	18 29	0 36	0 41	0 46	11 53	1 45	23 7	11 37	1 29	1 1	10 6	16 52	6 29
T 15	12 53	3n37	0s38	8 27	0 30	27 7	5 2	5 46	1 21	19 41	0 35	18 29	0 36	0 42	0 45	11 54	1 45	23 7	11 37	1 29	1 0	10 4	16 52	6 29
W16	13 13	7 22	1 44	8 2	0 46	27 10	5 1	5 28	1 22	19 44	0 34	18 28	0 37	0 42	0 45	11 55	1 45	23 7	11 37	1 29	0 59	10 2	16 53	6 28
T 17	13 33	10 51	2 46	7 39	1 2	27 12	5 1	5 10	1 22	19 47	0 34	18 28	0 37	0 43	0 45	11 55	1 45	23 7	11 38	1 27	0 57	10 1	16 53	6 28
F 18	13 52	13 53	3 41	7 19	1 17	27 13	4 59	4 52	1 22	19 50	0 34	18 27	0 37	0 44	0 45	11 56	1 45	23 7	11 38	1 26	0 56	9 59	16 53	6 27
S 19	14 11	16 16	4 26	7 1	1 31	27 14	4 58	4 34	1 22	19 52	0 34	18 27	0 37	0 45	0 45	11 57	1 45	23 7	11 38	1 23	0 55	9 58	16 53	6 27
S 20	14 29	17 47	4 56	6 45	1 45	27 14	4 56	4 16	1 22	19 55	0 34	18 26	0 37	0 45	0 45	11 58	1 45	23 7	11 39	1 21	0 54	9 56	16 54	6 27
M21	14 48	18 19	5 10	6 31	1 58	27 13	4 54	3 58	1 22	19 58	0 34	18 26	0 37	0 46	0 45	11 58	1 45	23 7	11 39	1 19	0 52	9 55	16 54	6 26
T 22	15 6	17 47	5 7	6 21	2 10	27 12	4 52	3 40	1 22	20 1	0 34	18 26	0 37	0 47	0 45	11 59	1 45	23 7	11 39	1 17	0 51	9 53	16 54	6 26
W23	15 24	16 10	4 45	6 13	2 21	27 10	4 49	3 22	1 22	20 4	0 34	18 25	0 38	0 47	0 45	12 0	1 45	23 7	11 40	1 16	0 50	9 51	16 54	6 25
T 24	15 42	13 34	4 6	6 7	2 31	27 7	4 45	3 4	1 22	20 7	0 33	18 25	0 38	0 48	0 45	12 0	1 45	23 7	11 40	1 16	0 48	9 50	16 54	6 25
F 25	15 59	10 8	3 12	6 4	2 40	27 3	4 41	2 45	1 22	20 9	0 33	18 25	0 38	0 49	0 45	12 1	1 45	23 7	11 40	1 16	0 47	9 48	16 55	6 24
S 26	16 17	6 7	2 6	6 4	2 48	26 59	4 37	2 27	1 23	20 12	0 33	18 24	0 38	0 49	0 45	12 2	1 45	23 8	11 41	1 17	0 46	9 47	16 55	6 24
S 27	16 34	1 43	0 52	6 6	2 55	26 54	4 32	2 9	1 23	20 15	0 33	18 24	0 38	0 50	0 45	12 3	1 45	23 8	11 41	1 17	0 45	9 45	16 55	6 24
M28	16 50	2s45	0n25	6 10	3 2	26 48	4 27	1 51	1 23	20 18	0 33	18 24	0 38	0 50	0 45	12 3	1 45	23 8	11 41	1 17	0 43	9 44	16 55	6 23
T 29	17 7	7 4	1 40	6 17	3 7	26 41	4 21	1 33	1 23	20 20	0 33	18 24	0 38	0 51	0 45	12 4	1 45	23 8	11 42	1 17	0 42	9 42	16 55	6 23
W30	17n23	10s56	2n48	6n25	3s12	26n34	4n15	1s15	1s23	20n23														

SWISS EPHEMERIS for the year 1550

MAY 1550 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	15 12 23	19♌29°34'	19♍55'	24♋51'	12♋20'	0♋49'	3♊50'	10♋3'	29♋33'	6♋35'	28♋0'	3♋3'	1♌39'	27♋31'	7♌30'
F 2	15 16 19	20°27'19"	3♌29'	25°35'	12♋5'	1°34'	4°3'	10°4'	29♋32'	6°38'	28°0'	2♌56'	1°36'	27°37'	7°35'
S 3	15 20 16	21°25'02"	16°45'	26°22'	11°48'	2°20'	4°17'	10°4'	29°30'	6°40'	28°1'	2°48'	1°33'	27°44'	7°40'
S 4	15 24 13	22°22'44"	29°42'	27°13'	11°28'	3°5'	4°31'	10°5'	29°29'	6°42'	28°1'	2°40'	1°30'	27°51'	7°45'
M 5	15 28 9	23°20'25"	12♌19'	28°7'	11°6'	3°51'	4°45'	10°6'	29°28'	6°44'	28°2'	2°32'	1°27'	27°57'	7°50'
T 6	15 32 6	24°18'04"	24°40'	29°4'	10°42'	4°36'	4°59'	10°6'	29°27'	6°46'	28°2'	2°26'	1°24'	28°4'	7°56'
W 7	15 36 2	25°15'43"	6♌46'	0♌5'	10°16'	5°22'	5°12'	10°7'	29°26'	6°49'	28°2'	2°22'	1°20'	28°11'	8°1'
T 8	15 39 59	26°13'21"	18°41'	1°9'	9°48'	6°7'	5°26'	10°7'	29°25'	6°51'	28°3'	2°20'	1°17'	28°17'	8°6'
F 9	15 43 55	27°10'57"	0♌32'	2°16'	9°18'	6°52'	5°40'	10°7'	29°24'	6°53'	28°3'	2°D20'	1°14'	28°24'	8°12'
S 10	15 47 52	28°8'33"	12°22'	3°25'	8°47'	7°37'	5°54'	10°7'	29°23'	6°55'	28°3'	2°21'	1°11'	28°31'	8°17'
S 11	15 51 48	29°6'08"	24°17'	4°38'	8°14'	8°23'	6°8'	10°R8'	29°22'	6°57'	28°3'	2°22'	1°8'	28°37'	8°23'
M12	15 55 45	0♌34'	6♋23'	5°53'	7°40'	9°8'	6°22'	10°7'	29°21'	6°59'	28°3'	2°R22'	1°4'	28°44'	8°28'
T 13	15 59 42	1°1'14"	18°43'	7°11'	7°4'	9°53'	6°36'	10°7'	29°20'	7°1'	28°4'	2°21'	1°1'	28°51'	8°34'
W14	16 3 38	1°58'46"	1♌21'	8°32'	6°28'	10°38'	6°50'	10°7'	29°19'	7°4'	28°4'	2°17'	0°58'	28°57'	8°40'
T 15	16 7 35	2°56'17"	14°19'	9°56'	5°51'	11°23'	7°3'	10°7'	29°19'	7°6'	28°4'	2°11'	0°55'	29°4'	8°45'
F 16	16 11 31	3°53'47"	27°37'	11°22'	5°13'	12°8'	7°17'	10°6'	29°18'	7°8'	28°4'	2°3'	0°52'	29°11'	8°51'
S 17	16 15 28	4°51'16"	11♌15'	12°51'	4°36'	12°53'	7°31'	10°6'	29°17'	7°10'	28°4'	1°53'	0°49'	29°17'	8°57'
S 18	16 19 24	5°48'44"	25°9'	14°22'	3°58'	13°38'	7°45'	10°5'	29°17'	7°12'	28°4'	1°43'	0°45'	29°24'	9°3'
M19	16 23 21	6°46'11"	9♌16'	15°56'	3°21'	14°23'	7°59'	10°4'	29°16'	7°14'	28°4'	1°33'	0°42'	29°31'	9°9'
T 20	16 27 17	7°43'37"	17°33'	2°44'	15°7'	8°13'	10°4'	29°16'	7°16'	28°R4'	1°25'	0°39'	0°39'	29°37'	9°15'
W21	16 31 14	8°41'02"	7♌46'	19°12'	2°8'	15°52'	8°27'	10°3'	29°15'	7°18'	28°4'	1°20'	0°36'	29°44'	9°21'
T 22	16 35 11	9°38'26"	22°1'	20°54'	1°33'	16°37'	8°41'	10°2'	29°15'	7°20'	28°4'	1°16'	0°33'	29°51'	9°27'
F 23	16 39 7	10°35'48"	6♌13'	22°38'	0°59'	17°21'	8°55'	10°0'	29°15'	7°22'	28°4'	1°D15'	0°29'	29°57'	9°33'
S 24	16 43 4	11°33'09"	20°19'	24°25'	0°27'	18°6'	9°9'	9°59'	29°15'	7°24'	28°4'	1°15'	0°26'	0♌4'	9°39'
S 25	16 47 0	12°30'29"	4♌19'	26°15'	29♌56'	18°50'	9°23'	9°58'	29°14'	7°26'	28°4'	1°R16'	0°23'	0°11'	9°45'
M26	16 50 57	13°27'48"	18°12'	28°6'	29°26'	19°35'	9°37'	9°57'	29°14'	7°28'	28°4'	1°15'	0°20'	0°17'	9°51'
T 27	16 54 53	14°25'06"	1♌57'	0♌1'	28°59'	20°19'	9°50'	9°55'	29°14'	7°29'	28°4'	1°11'	0°17'	0°24'	9°57'
W28	16 58 50	15°22'24"	15°33'	1°57'	28°34'	21°3'	10°4'	9°54'	29°D14'	7°31'	28°3'	1°6'	0°14'	0°31'	10°3'
T 29	17 2 46	16°19'40"	28°59'	3°56'	28°10'	21°47'	10°18'	9°52'	29°14'	7°33'	28°3'	0°57'	0°10'	0°37'	10°10'
F 30	17 6 43	17°16'56"	12♌12'	5°57'	27°49'	22°32'	10°32'	9°50'	29°14'	7°35'	28°3'	0°46'	0°7'	0°44'	10°16'
S 31	17 10 40	18♌14'11"	25♌12'	8♌0'	27♌30'	23♋16'	10♌46'	9♌48'	29♌14'	7♌37'	28♌3'	0♌34'	0♌4'	0♌51'	10♌22'

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁	♁								
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl								
T 1	17n39	14s 9	3n45	6n36	3s16	26n25	4n 8	0s56	1s23	20n26	0s33	18s24	0s39	0n52	0n45	12n 6	1s45	23s 8	11s42	1s13	0s40	9s39	16n55	6s22
F 2	17 54	16 31	4 28	6 50	3 19	26 16	4 0	0 38	1 23	20 29	0 32	18 23	0 39	0 52	0 45	12 6	1 45	23 8	11 43	1 10	0 38	9 37	16 55	6 22
S 3	18 10	17 56	4 56	7 5	3 21	26 5	3 52	0 20	1 23	20 31	0 32	18 23	0 39	0 53	0 45	12 7	1 45	23 8	11 43	1 7	0 37	9 36	16 56	6 21
S 4	18 24	18 23	5 7	7 22	3 22	25 54	3 44	0 2	1 23	20 34	0 32	18 23	0 39	0 53	0 45	12 8	1 45	23 9	11 43	1 4	0 36	9 34	16 56	6 21
M 5	18 39	17 54	5 3	7 40	3 23	25 42	3 34	0n16	1 23	20 36	0 32	18 23	0 39	0 54	0 45	12 8	1 45	23 9	11 44	1 1	0 35	9 32	16 56	6 21
T 6	18 53	16 34	4 45	8 1	3 23	25 29	3 25	0 34	1 23	20 39	0 32	18 23	0 39	0 54	0 45	12 9	1 45	23 9	11 44	0 58	0 33	9 31	16 56	6 20
W 7	19 7	14 31	4 14	8 23	3 22	25 15	3 15	0 52	1 23	20 42	0 32	18 23	0 40	0 55	0 45	12 10	1 45	23 9	11 44	0 57	0 32	9 29	16 56	6 20
T 8	19 21	11 53	3 33	8 46	3 20	25 0	3 4	1 10	1 22	20 44	0 32	18 23	0 40	0 55	0 45	12 10	1 45	23 9	11 45	0 56	0 31	9 28	16 56	6 20
F 9	19 35	8 47	2 43	9 11	3 18	24 44	2 53	1 28	1 22	20 47	0 32	18 23	0 40	0 55	0 45	12 11	1 45	23 10	11 45	0 56	0 29	9 26	16 56	6 19
S 10	19 48	5 19	1 45	9 38	3 15	24 28	2 41	1 46	1 22	20 49	0 32	18 23	0 40	0 56	0 45	12 12	1 45	23 10	11 45	0 56	0 28	9 25	16 56	6 19
S 11	20 0	1 37	0 43	10 6	3 11	24 11	2 29	2 4	1 22	20 52	0 32	18 24	0 40	0 56	0 45	12 12	1 45	23 10	11 46	0 56	0 27	9 23	16 56	6 19
M12	20 13	2n13	0s22	10 35	3 7	23 52	2 16	2 22	1 22	20 54	0 31	18 24	0 40	0 56	0 45	12 13	1 45	23 10	11 46	0 57	0 26	9 21	16 56	6 18
T 13	20 25	6 1	1 27	11 5	3 2	23 34	2 3	2 40	1 22	20 57	0 31	18 24	0 40	0 57	0 45	12 14	1 45	23 11	11 46	0 56	0 24	9 20	16 56	6 18
W14	20 36	9 39	2 29	11 36	2 56	23 14	1 50	2 58	1 22	20 59	0 31	18 24	0 41	0 57	0 44	12 14	1 45	23 11	11 47	0 55	0 23	9 18	16 56	6 18
T 15	20 48	12 55	3 25	12 8	2 50	22 55	1 36	3 15	1 22	21 2	0 31	18 24	0 41	0 57	0 44	12 15	1 45	23 11	11 47	0 52	0 22	9 17	16 56	6 18
F 16	20 59	15 36	4 11	12 41	2 44	22 34	1 22	3 33	1 22	21 4	0 31	18 25	0 41	0 57	0 44	12 16	1 45	23 11	11 47	0 49	0 21	9 15	16 55	6 17
S 17	21 9	17 29	4 44	13 15	2 37	22 14	1 8	3 51	1 22	21 6	0 31	18 25	0 41	0 58	0 44	12 16	1 46	23 12	11 48	0 45	0 19	9 13	16 55	6 17
S 18	21 20	18 23	5 1	13 49	2 29	21 53	0 54	4 8	1 21	21 9	0 31	18 25	0 41	0 58	0 44	12 17	1 46	23 12	11 48	0 41	0 18	9 12	16 55	6 17
M19	21 29	18 10	5 1	14 24	2 21	21 32	0 40	4 26	1 21	21 11	0 31	18 26	0 41	0 58	0 44	12 18	1 46	23 12	11 48	0 37	0 17	9 10	16 55	6 17
T 20	21 39	16 49	4 41	14 59	2 12	21 11	0 26	4 43	1 21	21 13	0 31	18 26	0 42	0 58	0 44	12 18	1 46	23 13	11 49	0 34	0 16	9 9	16 55	6 16
W21	21 48	14 26	4 5	15 35	2 3	20 50	0 12	5 1	1 21	21 16	0 31	18 26	0 42	0 58	0 44	12 19	1 46	23 13	11 49	0 32	0 14	9 7	16 55	6 16
T 22	21 57	11 10	3 13	16 11	1 54	20 29	0s 2	5 18	1 21	21 18	0 31	18 27	0 42	0 58	0 44	12 20	1 46	23 13	11 49	0 30	0 13	9 5	16 55	6 16
F 23	22 5	7 15	2 9	16 48	1 44	20 8	0 16	5 35	1 21	21 20	0 30	18 27	0 42	0 58	0 44	12 20	1 46	23 14	11 50	0 30	0 12	9 4	16 54	6 16
S 24	22 13	2 57	0 58	17 24	1 34	19 48	0 30	5 53	1 20	21 22	0 30	18 28	0 42	0 59	0 44	12 21	1 46	23 14	11 50	0 30	0 10	9 2	16 54	6 15
S 25	22 21	1s28	0n16	18 0	1 24	19 29	0 43	6 10	1 20	21 25	0 30	18 28	0 42	0 59	0 44	12 21	1 46	23 14	11 50	0 30	0 9	9 0	16 54	6 15
M26	22 28	5 47	1 29	18 36	1 13	19 10	0 56	6 27	1 20	21 27	0 30	18 29	0 42	0 59	0 44	12 22	1 46	23 15	11 51	0 30	0 8	8 59	16 54	6 15
T 27	22 35	9 45	2 35	19 11	1 2	18 51	1 9	6 44	1 20	21 29	0 30	18 29	0 43	0 59	0 44	12 22	1 46	23 15	11 51	0 28	0 7	8 57	16 54	6 15
W28	22 41	13 9	3 32	19 46	0 51	18 33	1 22	7 0	1 19	21 31	0 30	18 30	0 43	0 59	0 44	12 23	1 46	23 15	11 51	0 26	0 5	8 56	16 53	6 15
T 29	22 47	15 49	4 16	20 20	0 40	18 17	1 34	7 17	1 19	21 33	0 30	18 30	0 43	0 59	0 44	12 24	1 46	23 16	11 52	0 23	0 4	8 54	1	

SWISS EPHEMERIS for the year 1550

JUNE 1550 JC

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	17 14 36	19II11'26	7☾57	10II 5	27°R14	24Y 0	11II 0	9°R46	29M14	7☾39	28°R 2	0°R22	0♁ 1	0☾57	10☾28
M 2	17 18 33	20° 8'40	20°26	12°11	27☾ 0	24°44	11°14	9☾44	29°15	7°40	28☾ 2	0♁10	29M58	1° 4	10°35
T 3	17 22 29	21° 5'54	2☾41	14°19	26°48	25°28	11°27	9°42	29°15	7°42	28° 2	0° 1	29°55	1°11	10°41
W 4	17 26 26	22° 3'07	14°44	16°28	26°39	26°11	11°41	9°40	29°15	7°44	28° 1	29M54	29°51	1°17	10°47
T 5	17 30 22	23° 0'20	26°38	18°38	26°32	26°55	11°55	9°38	29°16	7°46	28° 1	29°49	29°48	1°24	10°54
F 6	17 34 19	23°57'33	8☾27	20°49	26°28	27°39	12° 9	9°35	29°16	7°47	28° 1	29°47	29°45	1°31	11° 0
S 7	17 38 15	24°54'46	20°17	23° 0	26°D25	28°23	12°22	9°33	29°17	7°49	28° 0	29°46	29°42	1°37	11° 7
S 8	17 42 12	25°51'59	2Y12	25°12	26°26	29° 6	12°36	9°30	29°17	7°51	28° 0	29°46	29°39	1°44	11°13
M 9	17 46 9	26°49'12	14°18	27°23	26°28	29°50	12°50	9°28	29°18	7°52	27°59	29°45	29°35	1°51	11°20
T 10	17 50 5	27°46'24	26°40	29°34	26°33	0☾33	13° 3	9°25	29°18	7°54	27°59	29°44	29°32	1°57	11°26
W11	17 54 2	28°43'37	9☾23	18°44	26°40	1°17	13°17	9°22	29°19	7°56	27°58	29°39	29°29	2° 4	11°33
T 12	17 57 58	29°40'50	22°29	3°54	26°49	2° 0	13°31	9°19	29°20	7°57	27°58	29°33	29°26	2°10	11°39
F 13	18 1 55	0☾38'02	6II 1	6° 2	27° 1	2°43	13°44	9°17	29°21	7°59	27°57	29°24	29°23	2°17	11°46
S 14	18 5 51	1°35'15	19°57	8° 9	27°14	3°26	13°58	9°14	29°21	8° 0	27°56	29°13	29°20	2°24	11°52
S 15	18 9 48	2°32'28	4☾14	10°15	27°29	4° 9	14°11	9°10	29°22	8° 2	27°56	29° 1	29°16	2°30	11°59
M16	18 13 44	3°29'41	18°45	12°19	27°47	4°52	14°25	9° 7	29°23	8° 3	27°55	28°50	29°13	2°37	12° 6
T 17	18 17 41	4°26'53	3☾24	14°21	28° 6	5°35	14°38	9° 4	29°24	8° 5	27°55	28°41	29°10	2°44	12°12
W18	18 21 38	5°24'05	18° 4	16°22	28°27	6°18	14°52	9° 1	29°25	8° 6	27°54	28°34	29° 7	2°50	12°19
T 19	18 25 34	6°21'17	2M37	18°21	28°49	7° 1	15° 5	8°58	29°27	8° 7	27°53	28°30	29° 4	2°57	12°26
F 20	18 29 31	7°18'29	17° 0	20°18	29°13	7°43	15°18	8°54	29°28	8° 9	27°53	28°28	29° 1	3° 4	12°32
S 21	18 33 27	8°15'40	1☾10	22°13	29°39	8°26	15°32	8°51	29°29	8°10	27°52	28°28	28°57	3°10	12°39
S 22	18 37 24	9°12'52	15° 6	24° 6	0II 7	9° 9	15°45	8°47	29°30	8°11	27°51	28°28	28°54	3°17	12°46
M23	18 41 20	10°10'03	28°48	25°57	0°36	9°51	15°58	8°44	29°31	8°13	27°50	28°27	28°51	3°24	12°52
T 24	18 45 17	11° 7'14	12M16	27°46	1° 6	10°33	16°12	8°40	29°33	8°14	27°50	28°24	28°48	3°30	12°59
W25	18 49 13	12° 4'25	25°32	29°34	1°38	11°15	16°25	8°36	29°34	8°15	27°49	28°18	28°45	3°37	13° 6
T 26	18 53 10	13° 1'36	8☾37	1☾19	2°11	11°58	16°38	8°32	29°36	8°16	27°48	28°10	28°41	3°44	13°12
F 27	18 57 7	13°58'47	21°29	3° 2	2°45	12°40	16°51	8°29	29°37	8°18	27°47	27°59	28°38	3°50	13°19
S 28	19 1 3	14°55'58	4☾10	4°44	3°21	13°22	17° 4	8°25	29°39	8°19	27°46	27°47	28°35	3°57	13°26
S 29	19 5 0	15°53'10	16°39	6°23	3°58	14° 4	17°17	8°21	29°40	8°20	27°45	27°35	28°32	4° 4	13°32
M30	19 8 56	16☾50'22	28☾56	8☾ 1	4II36	14☾45	17II30	8☾17	29M42	8☾21	27☾44	27M42	28M29	4☾10	13☾39

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	23n 3	18s17	4n58	21n54	0s 7	17n31	2s 7	8n 7	1s18	21n39	0s30	18s32	0s43	0n58	0n44	12n25	1s46	23s17	11s53	0s 9	0s 0	8s49	16n52	6s14
M 2	23 8	17 17	4 43	22 23	0n 4	17 18	2 18	8 23	1 18	21 41	0 30	18 33	0 43	0 58	0 44	12 26	1 46	23 17	11 53	0 4	0n 1	8 47	16 52	6 14
T 3	23 12	15 29	4 14	22 49	0 15	17 6	2 27	8 40	1 18	21 43	0 30	18 34	0 44	0 58	0 44	12 26	1 46	23 18	11 53	0 0	0 2	8 46	16 51	6 14
W 4	23 15	13 2	3 35	23 14	0 25	16 54	2 37	8 56	1 17	21 45	0 29	18 34	0 44	0 58	0 44	12 27	1 46	23 18	11 54	0n 3	0 3	8 44	16 51	6 13
T 5	23 19	10 4	2 46	23 16	0 36	16 44	2 46	9 12	1 17	21 47	0 29	18 35	0 44	0 58	0 44	12 27	1 46	23 19	11 54	0 4	0 5	8 43	16 51	6 13
F 6	23 21	6 43	1 50	23 56	0 45	16 35	2 54	9 28	1 17	21 49	0 29	18 36	0 44	0 57	0 44	12 28	1 46	23 19	11 54	0 5	0 6	8 41	16 50	6 13
S 7	23 24	3 5	0 50	24 13	0 54	16 27	3 2	9 44	1 16	21 51	0 29	18 37	0 44	0 57	0 43	12 28	1 46	23 20	11 55	0 6	0 7	8 39	16 50	6 13
S 8	23 26	0n41	0s13	24 27	1 3	16 20	3 10	10 0	1 16	21 53	0 29	18 37	0 44	0 57	0 43	12 29	1 46	23 20	11 55	0 6	0 9	8 38	16 49	6 13
M 9	23 27	4 29	1 16	24 39	1 11	16 13	3 17	10 15	1 16	21 55	0 29	18 38	0 44	0 57	0 43	12 29	1 46	23 21	11 55	0 6	0 10	8 36	16 49	6 13
T 10	23 29	8 10	2 17	24 48	1 18	16 8	3 23	10 31	1 15	21 56	0 29	18 39	0 45	0 56	0 43	12 30	1 46	23 21	11 56	0 7	0 11	8 34	16 49	6 13
W11	23 29	11 36	3 13	24 54	1 25	16 4	3 29	10 46	1 15	21 58	0 29	18 40	0 45	0 56	0 43	12 30	1 46	23 21	11 56	0 8	0 12	8 33	16 48	6 13
T 12	23 30	14 33	4 1	24 57	1 31	16 0	3 35	11 2	1 15	22 0	0 29	18 41	0 45	0 56	0 43	12 31	1 46	23 22	11 56	0 11	0 14	8 31	16 48	6 13
F 13	23 30	16 49	4 36	24 58	1 37	15 57	3 40	11 17	1 14	22 2	0 29	18 42	0 45	0 55	0 43	12 31	1 47	23 22	11 56	0 14	0 15	8 30	16 47	6 13
S 14	23 29	18 11	4 57	24 56	1 41	15 56	3 45	11 32	1 14	22 3	0 29	18 43	0 45	0 55	0 43	12 32	1 47	23 23	11 57	0 19	0 16	8 28	16 47	6 12
S 15	23 28	18 26	5 0	24 51	1 45	15 55	3 50	11 47	1 13	22 5	0 29	18 44	0 45	0 55	0 43	12 32	1 47	23 23	11 57	0 23	0 17	8 26	16 46	6 12
M16	23 27	17 30	4 43	24 43	1 48	15 54	3 54	12 2	1 13	22 7	0 29	18 45	0 45	0 54	0 43	12 33	1 47	23 24	11 57	0 28	0 19	8 25	16 46	6 12
T 17	23 25	15 25	4 8	24 33	1 50	15 55	3 58	12 17	1 12	22 8	0 29	18 46	0 45	0 54	0 43	12 33	1 47	23 24	11 58	0 32	0 20	8 23	16 45	6 12
W18	23 23	12 20	3 16	24 21	1 52	15 56	4 1	12 31	1 12	22 10	0 28	18 47	0 46	0 53	0 43	12 33	1 47	23 25	11 58	0 34	0 21	8 21	16 45	6 12
T 19	23 21	8 30	2 12	24 6	1 53	15 58	4 4	12 46	1 12	22 11	0 28	18 48	0 46	0 53	0 43	12 34	1 47	23 25	11 58	0 36	0 22	8 20	16 44	6 12
F 20	23 18	4 13	1 0	23 49	1 53	16 0	4 7	13 0	1 11	22 13	0 28	18 49	0 46	0 52	0 43	12 34	1 47	23 26	11 59	0 37	0 24	8 18	16 43	6 12
S 21	23 14	0s15	0n14	23 31	1 53	16 3	4 10	13 14	1 11	22 14	0 28	18 50	0 46	0 52	0 43	12 35	1 47	23 26	11 59	0 37	0 25	8 16	16 43	6 12
S 22	23 10	4 37	1 27	23 10	1 52	16 7	4 12	13 28	1 10	22 16	0 28	18 51	0 46	0 51	0 43	12 35	1 47	23 27	11 59	0 37	0 26	8 15	16 42	6 12
M23	23 6	8 41	2 33	22 48	1 50	16 11	4 14	13 42	1 10	22 17	0 28	18 52	0 46	0 51	0 43	12 35	1 47	23 28	11 59	0 37	0 28	8 13	16 42	6 12
T 24	23 2	12 13	3 30	22 25	1 48	16 16	4 15	13 56	1 9	22 19	0 28	18 53	0 46	0 50	0 43	12 36	1 47	23 28	12 0	0 38	0 29	8 11	16 41	6 12
W25	22 57	15 4	4 14	22 0	1 45	16 21	4 16	14 9	1 9	22 20	0 28	18 54	0 46	0 49	0 43	12 36	1 47	23 29	12 0	0 41	0 30	8 10	16 40	6 12
T 26	22 51	17 6	4 44	21 33	1 41	16 26	4 17	14 23	1 8	22 22	0 28	18 55	0 47	0 49	0 43	12 36	1 47	23 29	12 0	0 44	0 31	8 8	16 40	6 12
F 27	22 46	18 14	5 0	21 6	1 37	16 32	4 18	14 36	1 8	22 23	0 28	18 56	0 47	0 48	0 43	12 37	1 47	23 30	12 0	0 48	0 33	8 6	16 39	6 12
S 28	22 39	18 26	5 0	20 37	1 32	16 38	4 19	14 49	1 7	22 24	0 28	18 57	0 47	0 47	0 43	12 37	1 47	23 30	12 1	0 53	0 34	8 5	16 38	6 12
S 29	22 33	17 44	4 45	20 8	1 27	16 45	4 19	15 2	1 6	22 25	0 28	18 59	0 47	0 47	0 43	12 37	1 47	23 31	12 1	0 58	0 35	8 3</		

SWISS EPHEMERIS for the year 1550

JULY 1550 JC

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁
T 1	19 12 53	17°47'34	11°22' 2	9°36	5°11	15°27	17°43	8°R13	29°44	8°22	27°R43	27°R14	28°26	4°17	13°54
W 2	19 16 49	18°44'47	23° 0	11°10	5°55	16° 9	17°56	8°22	29°46	8°23	27°R43	27°R 7	28°22	4°24	13°52
T 3	19 20 46	19°42'01	4°35 0	12°42	6°37	16°50	18° 8	8° 9	29°47	8°24	27°42	27° 2	28°19	4°30	13°59
F 4	19 24 42	20°39'15	16°38	14°11	7°19	17°32	18°21	8° 1	29°49	8°25	27°41	27° 0	28°16	4°37	14° 6
S 5	19 28 39	21°36'30	28°27	15°39	8° 2	18°13	18°34	7°56	29°51	8°26	27°40	26°D59	28°13	4°44	14°12
S 6	19 32 36	22°33'46	10°V21	17° 4	8°46	18°54	18°46	7°52	29°53	8°27	27°39	27° 0	28°10	4°50	14°19
M 7	19 36 32	23°31'02	22°26	18°28	9°32	19°35	18°59	7°48	29°55	8°28	27°38	27°R 0	28° 7	4°57	14°26
T 8	19 40 29	24°28'19	4°B47	19°49	10°17	20°16	19°11	7°44	29°57	8°28	27°37	27° 0	28° 3	5° 4	14°32
W 9	19 44 25	25°25'38	17°29	21° 9	11° 4	20°57	19°24	7°39	29°59	8°29	27°36	26°57	28° 0	5°10	14°39
T 10	19 48 22	26°22'57	0°II36	22°26	11°52	21°38	19°36	7°35	0° 1	8°30	27°35	26°53	27°57	5°17	14°46
F 11	19 52 18	27°20'18	14°12	23°41	12°40	22°19	19°49	7°31	0° 3	8°31	27°33	26°46	27°54	5°24	14°52
S 12	19 56 15	28°17'39	28°15	24°54	13°29	23° 0	20° 1	7°26	0° 6	8°32	27°32	26°38	27°51	5°30	14°59
S 13	20 0 11	29°15'01	12°543	26° 4	14°19	23°40	20°13	7°22	0° 8	8°32	27°31	26°29	27°47	5°37	15° 6
M14	20 4 8	0°12'24	27°40	27°12	15° 9	24°21	20°25	7°17	0°10	8°33	27°30	26°21	27°44	5°44	15°12
T 15	20 8 5	1° 9'48	12°29	28°17	16° 0	25° 1	20°37	7°13	0°13	8°33	27°29	26°14	27°41	5°50	15°19
W16	20 12 1	2° 7'13	27°30	29°20	16°52	25°41	20°49	7° 9	0°15	8°34	27°28	26° 9	27°38	5°57	15°25
T 17	20 15 58	3° 4'38	12°24	0°20	17°45	26°21	21° 1	7° 4	0°17	8°35	27°27	26° 6	27°35	6° 4	15°32
F 18	20 19 54	4° 2'05	27° 4	1°17	18°37	27° 1	21°13	7° 0	0°20	8°35	27°26	26°D 5	27°32	6°10	15°38
S 19	20 23 51	4°59'31	11°27	2°12	19°31	27°41	21°25	6°55	0°22	8°36	27°24	26°D 6	27°28	6°17	15°45
S 20	20 27 47	5°56'59	25°29	3° 3	20°25	28°21	21°37	6°51	0°25	8°36	27°23	26° 7	27°25	6°24	15°51
M21	20 31 44	6°54'27	9°11	3°51	21°20	29° 0	21°48	6°46	0°27	8°37	27°22	26°R 7	27°22	6°30	15°58
T 22	20 35 40	7°51'56	22°33	4°36	22°15	29°40	22° 0	6°42	0°30	8°37	27°21	26° 6	27°19	6°37	16° 4
W23	20 39 37	8°49'26	5°38	5°17	23°10	0°II19	22°11	6°37	0°33	8°37	27°20	26° 3	27°16	6°43	16°10
T 24	20 43 34	9°46'57	18°27	5°54	24° 6	0°59	22°23	6°33	0°35	8°38	27°19	25°58	27°13	6°50	16°17
F 25	20 47 30	10°44'28	1°3 3	6°27	25° 3	1°38	22°34	6°28	0°38	8°38	27°17	25°51	27° 9	6°57	16°23
S 26	20 51 27	11°42'01	13°27	6°56	26° 0	2°17	22°45	6°24	0°41	8°38	27°16	25°44	27° 6	7° 3	16°30
S 27	20 55 23	12°39'34	25°41	7°21	26°58	2°56	22°56	6°20	0°44	8°38	27°15	25°36	27° 3	7°10	16°36
M28	20 59 20	13°37'09	7°46	7°41	27°55	3°34	23° 7	6°15	0°46	8°39	27°14	25°29	27° 0	7°17	16°42
T 29	21 3 16	14°34'45	19°44	7°56	28°54	4°13	23°18	6°11	0°49	8°39	27°12	25°22	26°57	7°23	16°48
W30	21 7 13	15°32'22	1°36	8° 6	29°52	4°51	23°29	6° 6	0°52	8°39	27°11	25°18	26°53	7°30	16°55
T 31	21 11 9	16°30'00	13°24	8°R11	0°52	5°II30	23°II40	6°22	0°55	8°39	27°10	25°15	26°50	7°37	17° 1

Day	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁	♁	♁								
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl								
T 1	22n19	13s59	3n39	19n 6	1n15	16n59	4s19	15n28	1s 5	22n28	0s28	19s 1	0s47	0n45	0n42	12n38	1s47	23s32	12s 1	1n 6	0n38	8s 0	16n36	6s13
W 2	22 11	11 12	2 51	18 34	1 9	17 6	4 19	15 40	1 5	22 29	0 28	19 2	0 47	0 45	0 42	12 38	1 47	23 32	12 2	1 9	0 39	7 58	16 35	6 13
T 3	22 3	7 58	1 55	18 2	1 2	17 13	4 18	15 53	1 4	22 30	0 28	19 3	0 47	0 44	0 42	12 38	1 48	23 33	12 2	1 11	0 40	7 56	16 35	6 13
F 4	21 54	4 27	0 55	17 29	0 54	17 13	4 17	16 5	1 4	22 32	0 27	19 4	0 48	0 43	0 42	12 39	1 48	23 34	12 2	1 12	0 41	7 55	16 34	6 13
S 5	21 45	0 44	0 58	16 55	0 46	17 29	4 16	16 17	1 3	22 33	0 27	19 6	0 48	0 42	0 42	12 39	1 48	23 34	12 2	1 12	0 43	7 53	16 33	6 13
S 6	21 36	3n 1	1 11	16 22	0 38	17 37	4 15	16 29	1 2	22 34	0 27	19 7	0 48	0 42	0 42	12 39	1 48	23 35	12 3	1 12	0 44	7 51	16 32	6 13
M 7	21 26	6 43	2 12	15 48	0 30	17 45	4 14	16 41	1 2	22 35	0 27	19 8	0 48	0 41	0 42	12 39	1 48	23 35	12 3	1 12	0 45	7 50	16 32	6 13
T 8	21 17	10 12	3 8	15 14	0 21	17 53	4 12	16 53	1 1	22 36	0 27	19 9	0 48	0 40	0 42	12 40	1 48	23 36	12 3	1 12	0 46	7 48	16 31	6 13
W 9	21 6	13 18	3 56	14 40	0 11	18 1	4 11	17 4	1 0	22 37	0 27	19 10	0 48	0 39	0 42	12 40	1 48	23 36	12 3	1 13	0 48	7 46	16 30	6 13
T 10	20 55	15 51	4 34	14 6	0 2	18 9	4 9	17 15	1 0	22 38	0 27	19 12	0 48	0 38	0 42	12 40	1 48	23 37	12 3	1 15	0 49	7 45	16 29	6 14
F 11	20 44	17 37	4 58	13 32	0s 8	18 17	4 7	17 26	0 59	22 39	0 27	19 13	0 48	0 37	0 42	12 40	1 48	23 38	12 4	1 17	0 50	7 43	16 28	6 14
S 12	20 33	18 24	5 5	12 58	0 18	18 25	4 5	17 37	0 58	22 40	0 27	19 14	0 48	0 36	0 42	12 40	1 48	23 38	12 4	1 20	0 52	7 41	16 27	6 14
S 13	20 21	18 1	4 53	12 25	0 29	18 33	4 3	17 48	0 58	22 41	0 27	19 15	0 48	0 35	0 42	12 40	1 48	23 39	12 4	1 24	0 53	7 40	16 26	6 14
M14	20 9	16 26	4 22	11 52	0 39	18 41	4 0	17 59	0 57	22 42	0 27	19 16	0 49	0 34	0 42	12 41	1 48	23 39	12 4	1 27	0 54	7 38	16 26	6 14
T 15	19 57	13 42	3 32	11 19	0 50	18 49	3 58	18 9	0 56	22 43	0 27	19 18	0 49	0 33	0 42	12 41	1 48	23 40	12 4	1 30	0 55	7 36	16 25	6 14
W16	19 44	10 4	2 27	10 47	1 1	18 56	3 55	18 20	0 56	22 44	0 27	19 19	0 49	0 32	0 42	12 41	1 48	23 40	12 5	1 32	0 57	7 35	16 24	6 15
T 17	19 31	5 48	1 13	10 15	1 12	19 4	3 53	18 30	0 55	22 45	0 27	19 20	0 49	0 31	0 42	12 41	1 48	23 41	12 5	1 33	0 58	7 33	16 23	6 15
F 18	19 17	1 15	0n 5	9 44	1 24	19 11	3 50	18 40	0 54	22 46	0 27	19 21	0 49	0 30	0 42	12 41	1 48	23 42	12 5	1 34	0 59	7 31	16 22	6 15
S 19	19 4	3s17	1 22	9 14	1 35	19 19	3 47	18 49	0 53	22 46	0 27	19 23	0 49	0 29	0 42	12 41	1 48	23 42	12 5	1 33	1 0	7 30	16 21	6 15
S 20	18 50	7 31	2 32	8 45	1 47	19 26	3 44	18 59	0 53	22 47	0 27	19 24	0 49	0 28	0 42	12 41	1 49	23 43	12 5	1 33	1 2	7 28	16 20	6 15
M21	18 35	11 15	3 31	8 16	1 59	19 32	3 41	19 8	0 52	22 48	0 27	19 25	0 49	0 27	0 42	12 41	1 49	23 43	12 5	1 33	1 3	7 26	16 19	6 16
T 22	18 21	14 18	4 18	7 49	2 11	19 39	3 38	19 18	0 51	22 49	0 27	19 26	0 49	0 26	0 42	12 41	1 49	23 44	12 6	1 33	1 4	7 25	16 18	6 16
W23	18 6	16 33	4 49	7 23	2 22	19 45	3 34	19 27	0 50	22 49	0 26	19 27	0 49	0 25	0 42	12 42	1 49	23 44	12 6	1 34	1 5	7 23	16 17	6 16
T 24	17 50	17 55	5 6	6 59	2 34	19 51	3 31	19 36	0 49	22 50	0 26	19 29	0 49	0 24	0 42	12 42	1 49	23 45	12 6	1 36	1 7	7 21	16 16	6 16
F 25	17 35	18 22	5 7	6 36	2 46	19 57	3 27	19 45	0 49	22 51	0 26	19 30	0 50	0 23	0 42	12 42	1 49	23 46	12 6	1 39	1 8	7 20	16 15	6 17
S 26	17 19	17 56	4 54	6 14	2 57	20 2	3 24	19 53	0 48	22 51	0 26	19 31	0 50	0 22	0 42	12 42	1 49	23 46	12 6	1 42	1 9	7 18	16 14	6 17
S 27	17 3	16 40	4 28	5 55	3 9	20 8	3 20	20 2	0 47	22 52	0 26	19 32	0 50	0 21	0 42	12 42	1 49	23 47	12 6	1 45	1 11	7 16	16 13	6 17
M28	16 47	14 40	3 49	5 37	3 20	20 12	3 16	20 10	0 46	22 53	0 26	19 33	0 50	0 20	0 42	12 42	1 49	23 47	12 6	1 48	1 12	7 15	16 12	6 18
T 29	16 30	12 4	3 1	5 21	3 31	20 17	3 13																	

SWISS EPHEMERIS for the year 1550

AUGUST 1550 JC

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
F 1	21 15 6	17°27'40	25°11'	8°R11	1♁51	6♂ 8	23♂51	5°R58	0♁58	8♂39	27°R 9	25°D15	26°47	7°43	17°5 7
S 2	21 19 3	18°25'22	7°V 0	8♂ 5	2°51	6°46	24° 1	5°53	1° 1	8°39	27° 7	25°15	26°44	7°50	17°13
S 3	21 22 59	19°23'04	18°55	7°54	3°51	7°24	24°12	5°49	1° 4	8°R39	27° 6	25°17	26°41	7°57	17°19
M 4	21 26 56	20°20'49	1♂ 1	7°36	4°52	8° 2	24°22	5°45	1° 7	8°39	27° 5	25°18	26°38	8° 3	17°25
T 5	21 30 52	21°18'35	13°21	7°13	5°53	8°40	24°33	5°40	1°10	8°39	27° 4	25°20	26°34	8°10	17°31
W 6	21 34 49	22°16'23	26° 1	6°45	6°54	9°17	24°43	5°36	1°13	8°39	27° 2	25°R20	26°31	8°17	17°37
T 7	21 38 45	23°14'13	9♂ 5	6°11	7°56	9°55	24°53	5°32	1°17	8°39	27° 1	25°19	26°28	8°23	17°43
F 8	21 42 42	24°12'04	22°35	5°31	8°58	10°32	25° 3	5°28	1°20	8°39	27° 0	25°16	26°25	8°30	17°49
S 9	21 46 38	25° 9'58	6♁34	4°47	10° 0	11° 9	25°13	5°24	1°23	8°38	26°58	25°13	26°22	8°37	17°55
S 10	21 50 35	26° 7'53	21° 0	4° 0	11° 3	11°46	25°23	5°20	1°26	8°38	26°57	25° 9	26°19	8°43	18° 1
M11	21 54 32	27° 5'50	5♁49	3° 8	12° 6	12°23	25°32	5°16	1°29	8°38	26°56	25° 5	26°15	8°50	18° 7
T 12	21 58 28	28° 3'48	20°54	2°14	13° 9	13° 0	25°42	5°12	1°33	8°38	26°55	25° 1	26°12	8°57	18°12
W13	22 2 25	29° 1'48	6♂ 6	1°19	14°12	13°36	25°51	5° 8	1°36	8°37	26°53	24°59	26° 9	9° 3	18°18
T 14	22 6 21	29°58'55	21°14	0°23	15°16	14°12	26° 1	5° 4	1°39	8°37	26°52	24°D58	26° 6	9°10	18°24
F 15	22 10 18	0♂57'53	6♁11	29♁28	16°20	14°49	26°10	5° 0	1°43	8°37	26°51	24°59	26° 3	9°16	18°29
S 16	22 14 14	1°55'57	20°49	28°34	17°24	15°25	26°19	4°57	1°46	8°36	26°49	25° 0	25°59	9°23	18°35
S 17	22 18 11	2°54'03	5♂ 4	27°44	18°28	16° 0	26°28	4°53	1°50	8°36	26°48	25° 1	25°56	9°30	18°40
M18	22 22 7	3°52'11	18°54	26°58	19°33	16°36	26°37	4°49	1°53	8°35	26°47	25° 2	25°53	9°36	18°46
T 19	22 26 4	4°50'20	2♂19	26°18	20°38	17°11	26°46	4°46	1°56	8°35	26°46	25°R 3	25°50	9°43	18°51
W20	22 30 1	5°48'30	15°22	25°43	21°43	17°47	26°54	4°42	2° 0	8°34	26°44	25° 3	25°47	9°50	18°56
T 21	22 33 57	6°46'42	28° 5	25°16	22°48	18°22	27° 3	4°39	2° 3	8°34	26°43	25° 1	25°44	9°56	19° 2
F 22	22 37 54	7°44'55	10♁32	24°57	23°54	18°57	27°11	4°35	2° 7	8°33	26°42	25° 0	25°40	10° 3	19° 7
S 23	22 41 50	8°43'10	22°45	24°46	25° 0	19°32	27°19	4°32	2°10	8°32	26°40	24°57	25°37	10°10	19°12
S 24	22 45 47	9°41'27	4♁48	24°D44	26° 6	20° 6	27°27	4°29	2°14	8°32	26°39	24°55	25°34	10°16	19°17
M25	22 49 43	10°39'45	16°44	24°51	27°12	20°41	27°35	4°26	2°18	8°31	26°38	24°53	25°31	10°23	19°22
T 26	22 53 40	11°38'05	28°35	25° 7	28°19	21°15	27°43	4°22	2°21	8°30	26°37	24°51	25°28	10°30	19°27
W27	22 57 36	12°36'26	10♁24	25°32	29°25	21°49	27°51	4°19	2°25	8°29	26°36	24°50	25°24	10°36	19°32
T 28	23 1 33	13°34'50	22°12	26° 6	0♁32	22°22	27°58	4°16	2°28	8°29	26°34	24°D49	25°21	10°43	19°37
F 29	23 5 30	14°33'15	4°V 2	26°49	1°39	22°56	28° 6	4°14	2°32	8°28	26°33	24°50	25°18	10°50	19°42
S 30	23 9 26	15°31'42	15°56	27°39	2°46	23°29	28°13	4°11	2°36	8°27	26°32	24°50	25°15	10°56	19°47
S 31	23 13 23	16°30'12	27°V57	28°38	3♁54	24♂ 3	28♂20	4♁ 8	2♁39	8♂26	26°31	24°51	25°12	11♁ 3	19°52

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	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat				
F 1	15n38	1s55	0n 0	4n48	4s 0	20n28	3s 1	20n41	0s43	22n55	0s26	19s38	0s50	0n15	0n41	12n42	1s49	23s49	12s 7	1n54	1n17	7s 8	16n 8	6s19
S 2	15 20	1n49	1s 4	4 43	4 9	20 31	2 57	20 48	0 42	22 56	0 26	19 39	0 50	0 14	0 41	12 42	1 49	23 50	12 7	1 53	1 18	7 6	16 7	6 19
S 3	15 3	5 29	2 6	4 40	4 16	20 34	2 53	20 56	0 41	22 56	0 26	19 40	0 50	0 12	0 41	12 41	1 49	23 51	12 7	1 53	1 19	7 4	16 6	6 19
M 4	14 44	8 59	3 3	4 40	4 23	20 36	2 49	21 3	0 40	22 57	0 26	19 41	0 50	0 11	0 41	12 41	1 49	23 51	12 7	1 52	1 21	7 3	16 5	6 20
T 5	14 26	12 10	3 53	4 43	4 29	20 38	2 44	21 9	0 39	22 57	0 26	19 43	0 50	0 10	0 41	12 41	1 50	23 52	12 7	1 52	1 22	7 1	16 4	6 20
W 6	14 7	14 52	4 34	4 50	4 33	20 39	2 40	21 16	0 38	22 57	0 26	19 44	0 50	0 9	0 41	12 41	1 50	23 52	12 7	1 52	1 23	6 59	16 3	6 20
T 7	13 48	16 54	5 1	4 59	4 36	20 40	2 36	21 23	0 37	22 58	0 26	19 45	0 50	0 7	0 41	12 41	1 50	23 53	12 7	1 52	1 24	6 58	16 2	6 21
F 8	13 29	18 5	5 13	5 12	4 37	20 40	2 32	21 29	0 36	22 58	0 26	19 46	0 50	0 6	0 41	12 41	1 50	23 53	12 7	1 53	1 26	6 56	16 0	6 21
S 9	13 10	18 13	5 7	5 29	4 37	20 40	2 27	21 35	0 35	22 59	0 26	19 47	0 51	0 5	0 41	12 41	1 50	23 54	12 7	1 54	1 27	6 54	15 59	6 21
S 10	12 50	17 12	4 42	5 48	4 35	20 40	2 23	21 41	0 34	22 59	0 26	19 48	0 51	0 3	0 41	12 41	1 50	23 54	12 8	1 56	1 28	6 52	15 58	6 22
M11	12 30	15 1	3 58	6 10	4 31	20 39	2 19	21 47	0 33	23 0	0 26	19 49	0 51	0 2	0 41	12 41	1 50	23 55	12 8	1 58	1 30	6 51	15 57	6 22
T 12	12 10	11 46	2 57	6 35	4 25	20 37	2 14	21 53	0 32	23 0	0 26	19 50	0 51	0 1	0 41	12 40	1 50	23 55	12 8	1 59	1 31	6 49	15 56	6 23
W13	11 50	7 43	1 42	7 1	4 17	20 35	2 10	21 58	0 31	23 0	0 26	19 51	0 51	0s 1	0 41	12 40	1 50	23 56	12 8	2 0	1 32	6 47	15 55	6 23
T 14	11 30	3 10	0 21	7 30	4 8	20 33	2 5	22 4	0 30	23 1	0 26	19 52	0 51	0 2	0 41	12 40	1 50	23 56	12 8	2 0	1 33	6 46	15 54	6 23
F 15	11 9	1s31	1n 2	8 0	3 56	20 30	2 1	22 9	0 29	23 1	0 26	19 53	0 51	0 3	0 41	12 40	1 50	23 57	12 8	2 0	1 35	6 44	15 53	6 24
S 16	10 49	6 1	2 18	8 31	3 43	20 26	1 56	22 14	0 28	23 1	0 25	19 54	0 51	0 5	0 41	12 40	1 50	23 57	12 8	2 0	1 36	6 42	15 51	6 24
S 17	10 28	10 3	3 24	9 2	3 28	20 22	1 52	22 19	0 27	23 1	0 25	19 55	0 51	0 6	0 41	12 40	1 50	23 58	12 8	1 59	1 37	6 40	15 50	6 25
M18	10 7	13 23	4 15	9 33	3 12	20 18	1 47	22 23	0 26	23 2	0 25	19 56	0 51	0 7	0 41	12 39	1 50	23 58	12 8	1 59	1 38	6 39	15 49	6 25
T 19	9 46	15 54	4 52	10 3	2 55	20 13	1 43	22 28	0 25	23 2	0 25	19 57	0 51	0 9	0 41	12 39	1 50	23 59	12 8	1 58	1 40	6 37	15 48	6 26
W20	9 24	17 32	5 12	10 31	2 37	20 7	1 38	22 32	0 24	23 2	0 25	19 57	0 51	0 10	0 41	12 39	1 50	23 59	12 8	1 58	1 41	6 35	15 47	6 26
T 21	9 3	18 13	5 16	10 58	2 18	20 1	1 34	22 36	0 23	23 2	0 25	19 58	0 51	0 12	0 41	12 39	1 50	23 59	12 8	1 59	1 42	6 34	15 46	6 27
F 22	8 41	18 1	5 5	11 22	1 59	19 54	1 29	22 41	0 22	23 3	0 25	19 59	0 51	0 13	0 41	12 38	1 51	24 0	12 8	2 0	1 43	6 32	15 44	6 27
S 23	8 19	16 58	4 40	11 44	1 40	19 47	1 25	22 44	0 20	23 3	0 25	20 0	0 51	0 14	0 41	12 38	1 51	24 0	12 8	2 1	1 45	6 30	15 43	6 27
S 24	7 57	15 11	4 3	12 3	1 21	19 40	1 20	22 48																

SWISS EPHEMERIS for the year 1550

SEPTEMBER 1550 JC

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Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
M 1	23 17 19	17 ^m 28'43	10 ^B 8	29 ^Ω 43	5 ^Ω 1	24 ^Π 36	28 ^Π 27	4°R 5	2 ^Ω 43	8°R25	26°R29	24 ^Π 52	25 ^Π 9	11 ^κ 10	19 ^Ω 56
T 2	23 21 16	18°27'17	22°32	0 ^Π 55	6° 9	25° 8	28°34	4 ^κ 3	2°47	8 ^Ω 24	26 ^κ 28	24°52	25° 5	11°16	20° 1
W 3	23 25 12	19°25'53	5 ^Π 13	2°13	7°17	25°41	28°41	4° 0	2°50	8°23	26°27	24°53	25° 2	11°23	20° 5
T 4	23 29 9	20°24'31	18°14	3°37	8°25	26°13	28°47	3°58	2°54	8°22	26°26	24°R53	24°59	11°29	20°10
F 5	23 33 5	21°23'12	1 ^Ω 38	5° 5	9°34	26°45	28°54	3°56	2°58	8°21	26°25	24°53	24°56	11°36	20°14
S 6	23 37 2	22°21'54	15°26	6°38	10°42	27°17	29° 0	3°53	3° 2	8°20	26°24	24°53	24°53	11°43	20°19
S 7	23 40 58	23°20'39	29°39	8°14	11°51	27°49	29° 6	3°51	3° 5	8°19	26°23	24°53	24°50	11°49	20°23
M 8	23 44 55	24°19'27	14 ^Ω 16	9°53	13° 0	28°20	29°12	3°49	3° 9	8°18	26°21	24°53	24°46	11°56	20°27
T 9	23 48 52	25°18'16	29°11	11°35	14° 9	28°51	29°18	3°47	3°13	8°17	26°20	24°D53	24°43	12° 3	20°31
W10	23 52 48	26°17'08	14 ^Π 18	13°18	15°18	29°22	29°23	3°45	3°17	8°16	26°19	24°53	24°40	12° 9	20°35
T 11	23 56 45	27°16'01	29°28	15° 3	16°27	29°53	29°29	3°44	3°20	8°15	26°18	24°R53	24°37	12°16	20°39
F 12	0 0 41	28°14'57	14 ^Ω 31	16°50	17°37	0 ^Ω 23	29°34	3°42	3°24	8°14	26°17	24°52	24°34	12°23	20°43
S 13	0 4 38	29°13'54	29°19	18°37	18°46	0°53	29°39	3°40	3°28	8°12	26°16	24°52	24°30	12°29	20°47
S 14	0 8 34	0 ^Ω 12'54	13 ^Π 45	20°25	19°56	1°23	29°44	3°39	3°32	8°11	26°15	24°52	24°27	12°36	20°51
M15	0 12 31	1°11'55	27°45	22°13	21° 6	1°53	29°49	3°37	3°35	8°10	26°14	24°51	24°24	12°43	20°54
T 16	0 16 27	2°10'58	11 ^κ 19	24° 2	22°16	2°22	29°53	3°36	3°39	8° 9	26°13	24°50	24°21	12°49	20°58
W17	0 20 24	3°10'03	24°26	25°50	23°26	2°51	29°57	3°35	3°43	8° 7	26°12	24°50	24°18	12°56	21° 1
T 18	0 24 21	4° 9'10	7 ^Ω 10	27°38	24°36	3°20	0 ^Ω 2	3°34	3°47	8° 6	26°11	24°D50	24°15	13° 3	21° 5
F 19	0 28 17	5° 8'19	19°34	29°26	25°46	3°48	0° 6	3°33	3°51	8° 5	26°10	24°50	24°11	13° 9	21° 8
S 20	0 32 14	6° 7'29	1 ^κ 43	1 ^Ω 13	26°57	4°16	0°10	3°32	3°54	8° 3	26° 9	24°51	24° 8	13°16	21°11
S 21	0 36 10	7° 6'41	13°40	3° 0	28° 7	4°44	0°13	3°31	3°58	8° 2	26° 8	24°52	24° 5	13°22	21°15
M22	0 40 7	8° 5'55	25°31	4°46	29°18	5°11	0°17	3°30	4° 2	8° 0	26° 7	24°53	24° 2	13°29	21°18
T 23	0 44 3	9° 5'11	7 ^κ 19	6°31	0 ^Π 29	5°38	0°20	3°30	4° 6	7°59	26° 6	24°54	23°59	13°36	21°21
W24	0 48 0	10° 4'29	19° 7	8°16	1°40	6° 5	0°23	3°29	4° 9	7°58	26° 6	24°R55	23°55	13°42	21°24
T 25	0 51 56	11° 3'48	0 ^κ 58	10° 1	2°51	6°32	0°26	3°29	4°13	7°56	26° 5	24°55	23°52	13°49	21°27
F 26	0 55 53	12° 3'10	12°55	11°44	4° 2	6°58	0°29	3°29	4°17	7°55	26° 4	24°54	23°49	13°56	21°29
S 27	0 59 49	13° 2'34	24°59	13°27	5°14	7°24	0°31	3°28	4°21	7°53	26° 3	24°52	23°46	14° 2	21°32
S 28	1 3 46	14° 2'00	7 ^Ω 13	15° 9	6°25	7°49	0°34	3°28	4°24	7°52	26° 2	24°50	23°43	14° 9	21°35
M29	1 7 43	15° 1'28	19°36	16°51	7°37	8°14	0°36	3°D28	4°28	7°50	26° 2	24°47	23°40	14°16	21°37
T 30	1 11 39	16 ^Ω 0'58	2 ^Π 13	18 ^Ω 31	8 ^Π 48	8 ^Ω 39	0 ^Ω 38	3 ^κ 28	4 ^Ω 32	7 ^Ω 49	26 ^κ 1	24 ^Π 43	23 ^Π 36	14 ^κ 22	21 ^Ω 40

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁											
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat							
M 1	4n57	11n19	3s46	12n21	0n48	18n19	0s45	23n13	0s10	23n 4	0s25	20s 7	0s51	0s28	0n41	12n35	1s51	24s 4	12s 7	2n 3	1n56	6s15	15n33	6s32
T 2	4 35 14	7 4 29	12 6	0 59 18	7 0 41	23 16	0 8 23	4 0 25	20 7	0 51	0 29	0 41	12 35	1 51 24	4 12 7	2 2 1	5 7	6 13 15	31 6 33					
W 3	4 12 16	18 5 0	11 47	1 10 17	54 0 37	23 18	0 7 23	5 0 25	20 8	0 51	0 31	0 41	12 35	1 51 24	5 12 7	2 2 1	5 9	6 11 15	30 6 33					
T 4	3 49 17	44 5 16	11 26	1 19 17	41 0 32	23 21	0 6 23	5 0 25	20 8	0 51	0 32	0 41	12 34	1 51 24	5 12 7	2 2 0	6 9	15 29	6 34					
F 5	3 25 18	13 5 16	11 1	1 27 17	27 0 28	23 23	0 5 23	5 0 25	20 9	0 51	0 34	0 41	12 34	1 51 24	5 12 7	2 2 1	6 8	15 28	6 34					
S 6	3 2 17	40 4 58	10 33	1 33 17	12 0 24	23 25	0 3 23	5 0 25	20 9	0 51	0 35	0 41	12 34	1 51 24	6 12 7	2 2 2	6 6	15 27	6 35					
S 7	2 39 16	0 4 21	10 2	1 39 16	57 0 20	23 27	0 2 23	5 0 25	20 10	0 51	0 37	0 41	12 33	1 51 24	6 12 7	2 2 4	6 4	15 26	6 35					
M 8	2 16 13	17 3 27	9 29	1 44 16	42 0 16	23 29	0 1 23	5 0 25	20 11	0 51	0 38	0 41	12 33	1 51 24	6 12 7	2 2 5	6 3	15 24	6 36					
T 9	1 52 9	37 2 18	8 53	1 47 16	26 0 12	23 30	0n 1 23	5 0 25	20 11	0 51	0 40	0 41	12 33	1 51 24	6 12 7	2 2 6	6 1	15 23	6 37					
W10	1 29 5	18 0 59	8 16	1 50 16	10 0 8	23 32	0 2 23	5 0 25	20 11	0 51	0 41	0 41	12 32	1 51 24	7 12 7	2 2 7	5 59	15 22	6 37					
T 11	1 5 0	36 0n25	7 37	1 52 15	53 0 4	23 33	0 4 23	5 0 24	20 12	0 51	0 43	0 41	12 32	1 52 24	7 12 6	2 2 9	5 57	15 21	6 38					
F 12	0 42 4s 5	1 47 6 56	1 52 15	36 0n 0 23	35 0 5	23 5	0 5 23	5 0 24	20 12	0 51	0 44	0 41	12 31	1 52 24	7 12 6	2 2 10	5 56	15 20	6 38					
S 13	0 18 8 27	3 0 6 14	1 52 15	18 0 4	23 36 0 6	23 5	0 6 23	5 0 24	20 13	0 51	0 46	0 41	12 31	1 52 24	8 12 6	2 3 2	11 5 54	15 19	6 39					
S 14	0s 5 12 11	4 0 5 31	1 52 15	0 0 8	23 37 0 8	23 5	0 8 23	5 0 24	20 13	0 51	0 47	0 41	12 30	1 52 24	8 12 6	2 3 2	12 5 52	15 17	6 40					
M15	0 29 15 6	4 43 4 47	1 51 14	41 0 11	23 38 0 9	23 5	0 9 23	5 0 24	20 13	0 51	0 49	0 41	12 30	1 52 24	8 12 6	2 3 2	14 5 50	15 16	6 40					
T 16	0 52 17 5	5 9 4 2	1 49 14	22 0 15	23 39 0 11	23 5	0 11 23	5 0 24	20 14	0 51	0 50	0 41	12 30	1 52 24	8 12 6	2 3 2	15 5 49	15 15	6 41					
W17	1 16 18 5	5 18 3 17	1 46 14	2 0 19	23 40 0 12	23 5	0 12 23	5 0 24	20 14	0 51	0 52	0 41	12 29	1 52 24	9 12 6	2 4 2	16 5 47	15 14	6 41					
T 18	1 39 18 8	5 10 2 31	1 43 13	42 0 22	23 41 0 14	23 6	0 14 23	6 0 24	20 14	0 51	0 53	0 41	12 29	1 52 24	9 12 5	2 4 2	18 5 45	15 13	6 42					
F 19	2 3 17 18	4 49 1 45	1 40 13	22 0 26	23 42 0 15	23 6	0 15 23	6 0 24	20 14	0 51	0 55	0 41	12 28	1 52 24	9 12 5	2 3 2	19 5 43	15 12	6 43					
S 20	2 26 15 41	4 14 0 59	1 36 13	1 0 29	23 43 0 17	23 6	0 17 23	6 0 24	20 15	0 51	0 56	0 41	12 28	1 52 24	9 12 5	2 3 2	20 5 42	15 11	6 43					
S 21	2 50 13 25	3 30 0 12	1 31 12	40 0 33	23 43 0 19	23 6	0 19 23	6 0 24	20 15	0 51	0 58	0 41	12 27	1 52 24	9 12 5	2 3 2	21 5 40	15 9	6 44					
M22	3 13 10 36	2 36 0s34	1 27 12	18 0 36	23 44 0 20	23 6	0 20 23	6 0 24	20 15	0 51	0 59	0 41	12 27	1 52 24	9 12 5	2 2 2	23 5 38	15 8	6 45					
T 23	3 37 7 21	1 36 1 21	1 22 11	56 0 39	23 44 0 22	23 6	0 22 23	6 0 24	20 15	0 51	1 1 0	41 12 26	1 52 24	10 12 5	2 2 2	24 5 36	15 7	6 45						
W24	4 0 3 49	0 32 2 7	1 17 11	34 0 42	23 45 0 23	23 6	0 23 23	6 0 24	20 15	0 51	1 2 0	41 12 26	1 52 24	10 12 5	2 1 2	25 5 35	15 6	6 46						
T 25	4 23 0 7	0s33 2 53	1 11 11	11 0 46	23 45 0 25	23 6	0 25 23	6 0 24	20 15	0 51	1 4 0	41 12 25	1 52 24	10 12 4	2 1 2	26 5 33	15 5	6 47						
F 26	4 47 3n37	1 38 3 39	1 5 10	48 0 49	23 45 0 27	23 6	0 27 23	6 0 24	20 15	0 51	1 5 0	41 12 25	1 52 24	10 12 4	2 2 2	28 5 31	15 4	6 47						
S 27	5 10 7 14	2 39 4 24	1 0 10	25 0 52	23 46 0 28	23 6	0 28 23	6 0 24	20 15	0 51	1 7 0	41 12 24	1 52 24	10 12 4	2 3 2	29 5 29	15 3	6 48						
S 28	5 33 10 36	3 33 5 10	0 54 10	1 0 55	23 46 0 30	23 6	0 30 23	6 0 24	20 15	0 51	1 8 0	41 12 24	1 52 24	10 12 4	2 4 2	30 5 28	15 2	6 49						
M29	5 56 13 32	4 18 5 54	0 47 9	37 0 57	23 46 0 32	23 6	0 32 23	6 0 24	20 15	0 51	1 10 0	41 12 23	1 52 24	10 12 4	2 5 2	31 5 26	15 1	6 49						
T 30	6s19	15n54	4s51	6s39	0n41	9n13	1n 0	23n46	0n34	23n 6	0s24	20s15	0s51	1s11	0n41	12n23	1s52	24s10	12s 3	2n 6	2n33	5s24	15n 0	6s50

Julian Day Number = 2287438.5, Delta T = 156.49 sec

Ecliptic obliquity = 23°29'4

SWISS EPHEMERIS for the year 1550

OCTOBER 1550 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
W 1	1 15 36	17♌ 0'31	15♌ 2	20♌11	10♍ 0	9♍ 3	0♍40	3♍28	4♍36	7°R47	26°R 0	24°R40	23♎33	14♏29	21♏42	
T 2	1 19 32	18° 0'05	28° 8	21°51	11°12	9°27	0°41	3°29	4°39	7♎46	25°59	24♎38	23°30	14°36	21°44	
F 3	1 23 29	18°59'43	11♍30	23°30	12°24	9°51	0°43	3°29	4°43	7°44	25°59	24°37	23°27	14°42	21°46	
S 4	1 27 25	19°59'22	25°10	25° 8	13°36	10°14	0°44	3°30	4°47	7°42	25°58	24°D37	23°24	14°49	21°48	
S 5	1 31 22	20°59'04	9♎10	26°45	14°48	10°37	0°45	3°30	4°50	7°41	25°57	24°38	23°21	14°56	21°50	
M 6	1 35 18	21°58'48	23°28	28°22	16° 0	10°59	0°46	3°31	4°54	7°39	25°57	24°39	23°17	15° 2	21°52	
T 7	1 39 15	22°58'35	8♎ 3	29°59	17°13	11°21	0°46	3°32	4°58	7°38	25°56	24°40	23°14	15° 9	21°54	
W 8	1 43 12	23°58'23	22°50	1♎34	18°25	11°42	0°47	3°33	5° 1	7°36	25°56	24°R41	23°11	15°15	21°56	
T 9	1 47 8	24°58'14	7♏44	3°10	19°38	12° 3	0°R47	3°34	5° 5	7°34	25°55	24°41	23° 8	15°22	21°57	
F 10	1 51 5	25°58'07	22°37	4°44	20°50	12°24	0°47	3°35	5° 9	7°33	25°55	24°39	23° 5	15°29	21°59	
S 11	1 55 1	26°58'02	7♎21	6°18	22° 3	12°44	0°47	3°36	5°12	7°31	25°54	24°35	23° 1	15°35	22° 0	
S 12	1 58 58	27°57'58	21°48	7°52	23°16	13° 3	0°46	3°37	5°16	7°29	25°54	24°30	22°58	15°42	22° 1	
M13	2 2 54	28°57'57	5♏53	9°25	24°29	13°23	0°46	3°39	5°19	7°28	25°53	24°24	22°55	15°49	22° 3	
T 14	2 6 51	29°57'57	19°33	10°58	25°41	13°41	0°45	3°40	5°23	7°26	25°53	24°19	22°52	15°55	22° 4	
W15	2 10 47	0♎58'00	2♏46	12°30	26°54	13°59	0°44	3°42	5°26	7°24	25°52	24°15	22°49	16° 2	22° 5	
T 16	2 14 44	1°58'03	15°34	14° 2	28° 8	14°17	0°43	3°43	5°30	7°23	25°52	24°12	22°46	16° 9	22° 6	
F 17	2 18 41	2°58'09	28° 0	15°33	29°21	14°34	0°41	3°45	5°33	7°21	25°51	24°D10	22°42	16°15	22° 6	
S 18	2 22 37	3°58'16	10♏ 9	17° 4	0♎34	14°50	0°40	3°47	5°37	7°19	25°51	24°10	22°39	16°22	22° 7	
S 19	2 26 34	4°58'24	22° 5	18°34	1°47	15° 6	0°38	3°49	5°40	7°18	25°51	24°11	22°36	16°29	22° 8	
M20	2 30 30	5°58'34	3♏55	20° 4	3° 1	15°22	0°36	3°51	5°44	7°16	25°51	24°13	22°33	16°35	22° 8	
T 21	2 34 27	6°58'46	15°42	21°34	4°14	15°36	0°34	3°53	5°47	7°14	25°50	24°14	22°30	16°42	22° 9	
W22	2 38 23	7°58'59	27°31	23° 2	5°27	15°51	0°31	3°56	5°50	7°13	25°50	24°R15	22°26	16°48	22° 9	
T 23	2 42 20	8°59'14	9♏27	24°31	6°41	16° 4	0°29	3°58	5°54	7°11	25°50	24°13	22°23	16°55	22° 9	
F 24	2 46 16	9°59'30	21°32	25°59	7°55	16°17	0°26	4° 1	5°57	7° 9	25°50	24°10	22°20	17° 2	22° 9	
S 25	2 50 13	10°59'48	3♏49	27°26	9° 8	16°30	0°23	4° 3	6° 0	7° 7	25°49	24° 4	22°17	17° 8	22°R 9	
S 26	2 54 10	12° 0'08	16°19	28°53	10°22	16°42	0°20	4° 6	6° 4	7° 6	25°49	23°57	22°14	17°15	22° 9	
M27	2 58 6	13° 0'29	29° 2	0♏20	11°36	16°53	0°16	4° 9	6° 7	7° 4	25°49	23°48	22°11	17°22	22° 9	
T 28	3 2 3	14° 0'53	11♏58	1°46	12°50	17° 3	0°13	4°11	6°10	7° 2	25°49	23°38	22° 7	17°28	22° 9	
W29	3 5 59	15° 1'18	25° 7	3°11	14° 4	17°13	0° 9	4°14	6°13	7° 1	25°49	23°30	22° 4	17°35	22° 9	
T 30	3 9 56	16° 1'45	8♏27	4°35	15°17	17°22	0° 5	4°17	6°16	6°59	25°49	23°22	22° 1	17°42	22° 8	
F 31	3 13 52	17♎ 2'14	21♏59	5♏58	16♎31	17♏31	0♏ 1	4♏21	6♎19	6♏57	25°D49	23♎17	21♎58	17♏48	22♏ 8	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂								
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl								
W 1	6s42	17n31	5s11	7s23	0n34	8n48	1n 3	23n46	0n35	23n 6	0s24	20s15	0s51	1s13	0n41	12n22	1s52	24s11	12s 3	2n 7	2n34	5s22	14n59	6s51
T 2	7 5 18	15 5 14	8 6 0	28 8 23	1 5 23	46 0 37	23 6 0	24 20 15	0 51 1	14 0 41	12 22 1	52 24 11	12 3 2	8 2 35	5 21 14	58 6 51								
F 3	7 27 17	59 5 2	8 49 0	21 7 58	1 8 23	47 0 39	23 6 0	24 20 15	0 51 1	15 0 41	12 21 1	52 24 11	12 3 2	9 2 36	5 19 14	57 6 52								
S 4	7 50 16	42 4 31	9 31 0	15 7 33	1 10 23	47 0 41	23 6 0	23 20 15	0 51 1	17 0 41	12 21 1	52 24 11	12 3 2	9 2 38	5 17 14	56 6 53								
S 5	8 13 14	23 3 45	10 13 0	8 7 7	1 13 23	47 0 43	23 6 0	23 20 15	0 51 1	18 0 41	12 20 1	52 24 11	12 2 2	8 2 39	5 15 14	55 6 54								
M 6	8 35 11	9 2 43	10 54 0	1 6 41	1 15 23	47 0 44	23 6 0	23 20 15	0 51 1	20 0 41	12 20 1	52 24 11	12 2 2	8 2 40	5 14 14	54 6 54								
T 7	8 57 7	11 3 0	11 35 0	8 6 15	1 17 23	47 0 46	23 6 0	23 20 15	0 51 1	21 0 41	12 19 1	52 24 11	12 2 2	7 2 41	5 12 14	53 6 55								
W 8	9 19 2	42 0 10	12 15 0	12 5 49	1 19 23	47 0 48	23 6 0	23 20 14	0 51 1	23 0 41	12 18 1	52 24 11	12 2 2	7 2 43	5 10 14	52 6 56								
T 9	9 41 1	1s59	1n11	12 54 0	19 5 22	1 21 23	47 0 50	23 6 0	23 20 14	0 51 1	24 0 41	12 18 1	52 24 11	12 2 2	7 2 44	5 8 14	51 6 56							
F 10	10 3 6	32 2 27	13 32 0	26 4 55	1 23 23	47 0 52	23 6 0	23 20 14	0 51 1	26 0 41	12 17 1	52 24 11	12 1 2	8 2 45	5 6 14	50 6 57								
S 11	10 25 10	39 3 33	14 10 0	33 4 28	1 25 23	47 0 54	23 6 0	23 20 14	0 51 1	27 0 41	12 17 1	52 24 11	12 1 2	9 2 47	5 5 14	49 6 58								
S 12	10 47 14	1 4 23	14 47 0	39 4 1	1 27 23	47 0 56	23 7 0	23 20 13	0 51 1	28 0 41	12 16 1	52 24 11	12 1 2	11 2 48	5 3 14	48 6 58								
M13	11 8 16	29 4 56	15 23 0	46 3 34	1 29 23	47 0 58	23 7 0	23 20 13	0 51 1	30 0 41	12 16 1	52 24 11	12 1 2	14 2 49	5 1 14	47 6 59								
T 14	11 29 17	55 5 11	15 59 0	52 3 6	1 30 23	48 1 0	23 7 0	23 20 13	0 51 1	31 0 41	12 15 1	52 24 11	12 0 2	16 2 50	4 59 14	46 7 0								
W15	11 50 18	20 5 8	16 34 0	59 2 38	1 32 23	48 1 3	23 7 0	23 20 12	0 51 1	33 0 41	12 15 1	52 24 11	12 0 2	18 2 52	4 58 14	45 7 1								
T 16	12 11 17	46 4 51	17 7 1	5 2 11	1 33 23	48 1 5	23 7 0	23 20 12	0 51 1	34 0 41	12 14 1	52 24 10	12 0 2	19 2 53	4 56 14	45 7 1								
F 17	12 32 16	22 4 19	17 41 1	12 1 43	1 35 23	48 1 7	23 7 0	23 20 11	0 51 1	35 0 41	12 14 1	52 24 10	12 0 2	19 2 54	4 54 14	44 7 2								
S 18	12 52 14	15 3 37	18 13 1	18 1 15	1 36 23	49 1 9	23 7 0	23 20 11	0 51 1	37 0 41	12 13 1	52 24 10	12 0 2	19 2 55	4 52 14	43 7 3								
S 19	13 13 11	34 2 46	18 44 1	24 0 47	1 37 23	49 1 11	23 7 0	23 20 10	0 51 1	38 0 41	12 12 1	52 24 10	11 59 2	19 2 57	4 51 14	42 7 4								
M20	13 33 8	25 1 48	19 14 1	30 0 18	1 38 23	49 1 13	23 7 0	23 20 10	0 51 1	39 0 41	12 12 1	52 24 10	11 59 2	18 2 58	4 49 14	41 7 4								
T 21	13 53 4	56 0 46	19 44 1	35 0s10	1 40 23	50 1 16	23 7 0	22 20 9	0 51 1	41 0 41	12 11 1	52 24 10	11 59 2	18 2 59	4 47 14	41 7 5								
W22	14 12 1	16 0s18	20 12 1	41 0 38	1 40 23	51 1 18	23 7 0	22 20 9	0 51 1	42 0 41	12 11 1	52 24 10	11 59 2	17 3 0	4 45 14	40 7 6								
T 23	14 32 2n30	1 22 20	40 1 46	1 6 1	41 23	51 1 20	23 7 0	22 20 8	0 51 1	43 0 41	12 10 1	52 24 10	11 58 2	18 3 2	4 43 14	39 7 6								
F 24	14 51 6	13 2 22	21 6 1	51 1 35	1 42 23	52 1 23	23 7 0	22 20 8	0 51 1	45 0 41	12 10 1	52 24 9	11 58 2	19 3 3	4 42 14	38 7 7								
S 25	15 10 9	43 3 17	21 31 1	56 2 3	1 43 23	53 1 25	23 7 0	22 20 7	0 51 1	46 0 41	12 9 1	52 24 9	11 58 2	22 3 4	4 40 14	38 7 8								
S 26	15 28 12	52 4 4	21 56 2	1 2 32	1 43 23	54 1 27	23 8 0	22 20 6	0 51 1	47 0 41	12 9 1	52 24 9	11 58 2	25 3 5	4 38 14	37 7 9								
M27	15 47 15	27 4 39	22 19 2	6 3 0	1 44 23	55 1 30	23 8 0	22 20 6	0 51 1	48 0 41	12 8 1	52 24 9	11 57 2	28 3 7	4 36 14	36 7 9								
T 28	16 5 17	19 5 0	22 41 2	10 3 28	1 44 23	56 1 32	23 8 0	22 20 5	0 51 1	50 0 41	12 8 1	52 24 9	11 57 2	32 3 8	4 35 14	36 7 10								
W29	16 23 18	18 5 7	23 2 2	14 3 57	1 45 23	57 1 35	23 8 0	22 20 4	0 51 1	51 0 41	12 7 1	52 24 8	11 57 2	35 3 9	4 33 14	35 7 11								
T 30	16 40 18	18 4 56	23 21 2	17 4 25	1 45 23	58 1 37	23 8 0	22 20 4	0 51 1	52 0 41	12 6 1	52 24 8	11 57 2	38 3 10	4 31 14	34 7 11								
F 31	16s58	17n16	4s29	23s40	2s21	4s53	1n45	24n 0	1n40	23n 8	0s22	20s 3	0s51	1s53	0n41	12n 6	1s52	24s 8	11s56	2n40	3n12	4s29	14n34	7s12

Julian Day Number = 2287468.5, Delta T = 156.43 sec
 Ecliptic obliquity = 23°29'43", Nutation = - 0°00'03"
 Ayanamsha: Fagan/Bradley = 18°28'18", Lahiri = 17°35'17" Julian Calendar 1 Oct. 1550 == Greg. Calendar 11 Oct. 1550

SWISS EPHEMERIS for the year 1550

NOVEMBER 1550 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	
S 1	3 17 49	18♌ 2'45	5♋42	7♊21	17♑46	17♏39	29°R57	4♌24	6♋23	6°R56	25♌49	23°R14	21♎55	17♏55	22°R 7									
S 2	3 21 45	19° 3'17	19°36	8°43	19° 0	17°46	29♌52	4°27	6°26	6♋54	25°49	23°D14	21°52	18° 2	22♏ 6									
M 3	3 25 42	20° 3'52	3♎40	10° 3	20°14	17°52	29°47	4°30	6°29	6°52	25°49	23♎14	21°48	18° 8	22° 5									
T 4	3 29 39	21° 4'28	17°54	11°22	21°28	17°57	29°43	4°34	6°32	6°51	25°49	23°R15	21°45	18°15	22° 4									
W 5	3 33 35	22° 5'06	2♌17	12°40	22°42	18° 2	29°38	4°38	6°34	6°49	25°49	23°15	21°42	18°21	22° 3									
T 6	3 37 32	23° 5'45	16°45	13°57	23°57	18° 6	29°32	4°41	6°37	6°48	25°49	23°12	21°39	18°28	22° 2									
F 7	3 41 28	24° 6'27	1♌14	15°11	25°11	18° 9	29°27	4°45	6°40	6°46	25°50	23° 8	21°36	18°35	22° 1									
S 8	3 45 25	25° 7'10	15°38	16°23	26°25	18°12	29°22	4°49	6°43	6°44	25°50	23° 0	21°32	18°41	22° 0									
S 9	3 49 21	26° 7'54	29°52	17°33	27°40	18°14	29°16	4°53	6°46	6°43	25°50	22°50	21°29	18°48	21°58									
M10	3 53 18	27° 8'40	13♊49	18°40	28°54	18°14	29°10	4°57	6°49	6°41	25°50	22°39	21°26	18°55	21°57									
T 11	3 57 14	28° 9'27	27°25	19°45	0♌ 9	18°R14	29° 4	5° 1	6°51	6°40	25°51	22°28	21°23	19° 1	21°55									
W12	4 1 11	29°10'15	10♊38	20°45	1°23	18°14	28°58	5° 5	6°54	6°38	25°51	22°18	21°20	19° 8	21°53									
T 13	4 5 8	0♊11'04	23°27	21°42	2°38	18°12	28°52	5° 9	6°57	6°37	25°51	22°10	21°17	19°15	21°51									
F 14	4 9 4	1°11'54	5♌55	22°34	3°53	18°10	28°45	5°14	6°59	6°35	25°52	22° 4	21°13	19°21	21°50									
S 15	4 13 1	2°12'45	18° 6	23°20	5° 7	18° 6	28°39	5°18	7° 2	6°34	25°52	22° 1	21°10	19°28	21°48									
S 16	4 16 57	3°13'37	0♋ 3	24° 1	6°22	18° 2	28°32	5°22	7° 4	6°32	25°52	22°D 0	21° 7	19°35	21°45									
M17	4 20 54	4°14'30	11°52	24°35	7°37	17°57	28°26	5°27	7° 7	6°31	25°53	22° 0	21° 4	19°41	21°43									
T 18	4 24 50	5°15'24	23°40	25° 2	8°51	17°51	28°19	5°32	7° 9	6°29	25°53	22°R 0	21° 1	19°48	21°41									
W19	4 28 47	6°16'18	5♊30	25°20	10° 6	17°45	28°12	5°36	7°12	6°28	25°54	22° 0	20°58	19°55	21°39									
T 20	4 32 43	7°17'13	17°29	25°R29	11°21	17°37	28° 4	5°41	7°14	6°26	25°54	21°57	20°54	20° 1	21°36									
F 21	4 36 40	8°18'10	29°41	25°28	12°36	17°29	27°57	5°46	7°16	6°25	25°55	21°51	20°51	20° 8	21°34									
S 22	4 40 37	9°19'06	12♊ 9	25°17	13°50	17°19	27°50	5°51	7°19	6°24	25°55	21°43	20°48	20°14	21°31									
S 23	4 44 33	10°20'04	24°54	24°54	15° 5	17° 9	27°43	5°56	7°21	6°22	25°56	21°32	20°45	20°21	21°28									
M24	4 48 30	11°21'03	7♌57	24°20	16°20	16°58	27°35	6° 1	7°23	6°21	25°57	21°19	20°42	20°28	21°26									
T 25	4 52 26	12°22'02	21°16	23°34	17°35	16°47	27°27	6° 6	7°25	6°20	25°57	21° 6	20°38	20°34	21°23									
W26	4 56 23	13°23'03	4♌51	22°38	18°50	16°34	27°20	6°11	7°27	6°18	25°58	20°53	20°35	20°41	21°20									
T 27	5 0 19	14°24'04	18°36	21°32	20° 5	16°21	27°12	6°17	7°29	6°17	25°59	20°43	20°32	20°48	21°17									
F 28	5 4 16	15°25'06	2♌30	20°18	21°20	16° 7	27° 4	6°22	7°31	6°16	25°59	20°34	20°29	20°54	21°14									
S 29	5 8 12	16°26'10	16°29	18°59	22°35	15°52	26°56	6°27	7°33	6°15	26° 0	20°29	20°26	21° 1	21°11									
S 30	5 12 9	17°27'14	0♎30	17°27	23♌50	15°536	26♌48	6°333	7°355	6♋14	26° 1	20♎27	20♎23	21♏ 8	21♏ 8									

Day	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
S 1	17s15	15n13	3s47	23s57	2s24	5s22	1n45	24n 1	1n42	23n 8	0s22	20s 2	0s51	1s55	0n41	12n 5	1s52	24s 8	11s56	2n41	3n13	4s27	14n33	7s13
S 2	17 32	12 17	2 50	24 13	2 26	5 50	1 45	24 3	1 45	23 8	0 22	20 1	0 51	1 56	0 41	12 5	1 52	24 7	11 56	2 42	3 14	4 26	14 33	7 13
M 3	17 48	8 35	1 43	24 27	2 28	6 18	1 45	24 5	1 48	23 8	0 21	20 0	0 51	1 57	0 41	12 4	1 52	24 7	11 56	2 41	3 15	4 24	14 32	7 14
T 4	18 4	4 21	0 29	24 40	2 30	6 46	1 45	24 7	1 50	23 8	0 21	20 0	0 51	1 58	0 41	12 4	1 52	24 7	11 55	2 41	3 17	4 22	14 32	7 15
W 5	18 20	0s10	0n48	24 52	2 31	7 14	1 45	24 9	1 53	23 8	0 21	19 59	0 51	1 59	0 41	12 3	1 52	24 7	11 55	2 41	3 18	4 20	14 31	7 16
T 6	18 35	4 43	2 2	25 2	2 32	7 41	1 45	24 11	1 56	23 8	0 21	19 58	0 51	2 0	0 41	12 3	1 52	24 6	11 55	2 42	3 19	4 18	14 31	7 16
F 7	18 51	8 59	3 8	25 11	2 32	8 9	1 44	24 13	1 58	23 9	0 21	19 57	0 51	2 1	0 41	12 2	1 52	24 6	11 55	2 44	3 20	4 17	14 30	7 17
S 8	19 5	12 42	4 2	25 19	2 31	8 36	1 44	24 15	2 1	23 9	0 21	19 56	0 51	2 3	0 41	12 2	1 52	24 6	11 54	2 47	3 22	4 15	14 30	7 18
S 9	19 20	15 37	4 40	25 24	2 30	9 3	1 43	24 18	2 4	23 9	0 21	19 55	0 51	2 4	0 41	12 1	1 52	24 5	11 54	2 51	3 23	4 13	14 29	7 18
M10	19 34	17 33	5 0	25 29	2 28	9 30	1 43	24 20	2 7	23 9	0 21	19 54	0 51	2 5	0 41	12 1	1 52	24 5	11 54	2 55	3 24	4 11	14 29	7 19
T 11	19 48	18 26	5 2	25 31	2 26	9 57	1 42	24 23	2 9	23 9	0 21	19 53	0 51	2 6	0 41	12 0	1 52	24 5	11 54	3 0	3 25	4 10	14 28	7 20
W12	20 1	18 17	4 48	25 32	2 22	10 24	1 41	24 26	2 12	23 9	0 21	19 52	0 51	2 7	0 41	12 0	1 52	24 4	11 53	3 4	3 27	4 8	14 28	7 20
T 13	20 14	17 11	4 20	25 32	2 18	10 50	1 41	24 29	2 15	23 9	0 21	19 51	0 51	2 8	0 41	11 59	1 52	24 4	11 53	3 7	3 28	4 6	14 28	7 21
F 14	20 27	15 17	3 40	25 30	2 13	11 17	1 40	24 32	2 18	23 9	0 20	19 50	0 51	2 9	0 41	11 59	1 52	24 4	11 53	3 9	3 29	4 4	14 27	7 21
S 15	20 39	12 44	2 50	25 26	2 6	11 42	1 39	24 36	2 21	23 9	0 20	19 49	0 51	2 10	0 41	11 58	1 52	24 3	11 52	3 10	3 30	4 2	14 27	7 22
S 16	20 51	9 42	1 54	25 20	1 59	12 8	1 38	24 39	2 24	23 9	0 20	19 48	0 51	2 11	0 41	11 58	1 52	24 3	11 52	3 11	3 32	4 1	14 27	7 23
M17	21 3	6 18	0 54	25 13	1 50	12 33	1 37	24 42	2 27	23 9	0 20	19 47	0 51	2 12	0 41	11 58	1 52	24 3	11 52	3 11	3 33	3 59	14 26	7 23
T 18	21 14	2 39	0s 9	25 4	1 40	12 59	1 35	24 46	2 29	23 9	0 20	19 45	0 51	2 13	0 41	11 57	1 52	24 2	11 52	3 11	3 34	3 57	14 26	7 24
W19	21 24	1n 6	1 11	24 53	1 28	13 23	1 34	24 50	2 32	23 9	0 20	19 44	0 51	2 14	0 41	11 57	1 52	24 2	11 51	3 11	3 36	3 55	14 26	7 24
T 20	21 35	4 52	2 11	24 40	1 15	13 48	1 33	24 54	2 35	23 9	0 20	19 43	0 51	2 15	0 41	11 56	1 52	24 1	11 51	3 12	3 37	3 53	14 26	7 25
F 21	21 45	8 29	3 6	24 26	1 1	14 12	1 32	24 58	2 38	23 9	0 20	19 42	0 51	2 15	0 42	11 56	1 52	24 1	11 51	3 14	3 38	3 52	14 25	7 26
S 22	21 54	11 49	3 53	24 10	0 45	14 36	1 30	25 2	2 41	23 9	0 20	19 41	0 51	2 16	0 42	11 55	1 52	24 1	11 51	3 18	3 39	3 50	14 25	7 26
S 23	22 3	14 41	4 29	23 52	0 28	14 59	1 29	25 6	2 44	23 9	0 19	19 39	0 51	2 17	0 42	11 55	1 52	24 0	11 50	3 22	3 41	3 48	14 25	7 27
M24	22 12	16 52	4 53	23 33	0 10	15 22	1 27	25 10	2 47	23 9	0 19	19 38	0 51	2 18	0 42	11 55	1 52	24 0	1					

SWISS EPHEMERIS for the year 1550

DECEMBER 1550 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
M 1	5 16 6	18°28'19	14°34	16°R14	25°M 5	15°R20	26°R40	6°38	7°37	6°R12	26°2	20°R26	20°M19	21°K14	21°R 4	
T 2	5 20 2	19°29'25	28°38	14°A54	26°20	15°2	26°II32	6°44	7°39	6°R11	26° 2	20°M26	20°I6	21°21	21°2 1	
W 3	5 23 59	20°30'32	12°43	13°38	27°35	14°44	26°24	6°50	7°40	6°10	26° 3	20°25	20°13	21°28	20°58	
T 4	5 27 55	21°31'39	26°47	12°30	28°50	14°26	26°16	6°55	7°42	6° 9	26° 4	20°22	20°10	21°34	20°54	
F 5	5 31 52	22°32'48	10°M50	11°31	0°A 5	14° 7	26° 8	7° 1	7°44	6° 8	26° 5	20°16	20° 7	21°41	20°51	
S 6	5 35 48	23°33'57	24°47	10°42	1°20	13°47	26° 0	7° 7	7°45	6° 7	26° 6	20° 7	20° 4	21°47	20°47	
S 7	5 39 45	24°35'07	8°A35	10° 3	2°35	13°27	25°52	7°13	7°47	6° 6	26° 7	19°55	20° 0	21°54	20°43	
M 8	5 43 41	25°36'17	22°11	9°36	3°50	13° 6	25°44	7°19	7°48	6° 5	26° 8	19°42	19°57	22° 1	20°40	
T 9	5 47 38	26°37'28	5°B31	9°19	5° 5	12°44	25°36	7°25	7°50	6° 4	26° 9	19°29	19°54	22° 7	20°36	
W10	5 51 35	27°38'39	18°33	9°D12	6°21	12°22	25°27	7°31	7°51	6° 3	26°10	19°16	19°51	22°14	20°32	
T 11	5 55 31	28°39'50	1°A17	9°15	7°36	12° 0	25°19	7°37	7°52	6° 2	26°11	19° 6	19°48	22°21	20°28	
F 12	5 59 28	29°41'02	13°42	9°27	8°51	11°37	25°11	7°43	7°54	6° 1	26°12	18°58	19°44	22°27	20°24	
S 13	6 3 24	0°A2'13	25°51	9°47	10° 6	11°14	25° 3	7°49	7°55	6° 1	26°13	18°54	19°41	22°34	20°20	
S 14	6 7 21	1°43'24	7°K48	10°14	11°21	10°51	24°55	7°55	7°56	6° 0	26°14	18°51	19°38	22°41	20°16	
M15	6 11 17	2°44'35	19°38	10°48	12°36	10°27	24°47	8° 2	7°57	5°59	26°15	18°D51	19°35	22°47	20°12	
T 16	6 15 14	3°45'46	1°V25	11°28	13°52	10° 4	24°39	8° 8	7°58	5°58	26°16	18°R51	19°32	22°54	20° 8	
W17	6 19 10	4°46'56	13°15	12°14	15° 7	9°40	24°31	8°14	7°59	5°58	26°17	18°51	19°29	23° 1	20° 4	
T 18	6 23 7	5°48'07	25°15	13° 4	16°22	9°16	24°23	8°21	8° 0	5°57	26°18	18°49	19°25	23° 7	20° 0	
F 19	6 27 4	6°49'17	7°B28	13°58	17°37	8°52	24°15	8°27	8° 1	5°56	26°19	18°45	19°22	23°14	19°56	
S 20	6 31 0	7°50'27	20° 0	14°56	18°52	8°28	24° 8	8°34	8° 2	5°56	26°21	18°38	19°19	23°21	19°52	
S 21	6 34 57	8°51'36	2°II53	15°57	20° 8	8° 4	24° 0	8°40	8° 2	5°55	26°22	18°29	19°16	23°27	19°47	
M22	6 38 53	9°52'46	16° 9	17° 2	21°23	7°40	23°52	8°47	8° 3	5°54	26°23	18°18	19°13	23°34	19°43	
T23	6 42 50	10°53'55	29°48	18° 9	22°38	7°17	23°45	8°53	8° 4	5°54	26°24	18° 6	19°10	23°40	19°39	
W24	6 46 46	11°55'03	13°B45	19°18	23°53	6°53	23°38	9° 0	8° 4	5°53	26°26	17°55	19° 6	23°47	19°34	
T25	6 50 43	12°56'12	27°58	20°30	25° 8	6°30	23°30	9° 7	8° 5	5°53	26°27	17°45	19° 3	23°54	19°30	
F 26	6 54 39	13°57'20	12°Q19	21°43	26°24	6° 7	23°23	9°14	8° 5	5°53	26°28	17°38	19° 0	24° 0	19°26	
S 27	6 58 36	14°58'28	26°44	22°58	27°39	5°44	23°16	9°20	8° 6	5°52	26°29	17°34	18°57	24° 7	19°21	
S 28	7 2 33	15°59'36	11°M 7	24°15	28°54	5°22	23° 9	9°27	8° 6	5°52	26°31	17°D32	18°54	24°14	19°17	
M29	7 6 29	17° 0'43	25°25	25°33	0°B 9	5° 0	23° 2	9°34	8° 6	5°52	26°32	17°32	18°50	24°20	19°12	
T 30	7 10 26	18° 1'51	9°A36	26°52	1°24	4°39	22°55	9°41	8° 7	5°51	26°33	17°33	18°47	24°27	19° 8	
W31	7 14 22	19°2'58	23°B37	28°A13	2°A40	4°58	22°II49	9°A48	8° 7	5°51	26°35	17°R33	18°M44	24°K34	19°2 4	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
M 1	23s 0	5n37	0s31	20s43	2n 4	17s52	1n15	25n42	3n 6	23n 9	0s18	19s29	0s51	2s23	0n42	11n52
T 2	23 5	1 12	0n43	20 20	2 19	18 12	1 13	25 46	3 9	23 9	0 18	19 27	0 51	2 24	0 42	11 52
W 3	23 9	3s16	1 55	19 59	2 32	18 31	1 11	25 51	3 11	23 9	0 18	19 26	0 51	2 25	0 42	11 51
T 4	23 13	7 34	2 59	19 40	2 42	18 49	1 9	25 55	3 14	23 9	0 18	19 25	0 51	2 25	0 42	11 51
F 5	23 17	11 25	3 53	19 24	2 50	19 8	1 7	26 0	3 16	23 8	0 18	19 23	0 51	2 26	0 42	11 51
S 6	23 20	14 36	4 32	19 12	2 56	19 25	1 5	26 5	3 19	23 8	0 18	19 22	0 51	2 26	0 42	11 50
S 7	23 23	16 56	4 55	19 3	2 59	19 42	1 3	26 9	3 21	23 8	0 18	19 20	0 51	2 27	0 42	11 50
M 8	23 25	18 16	5 0	18 58	3 1	19 59	1 0	26 14	3 24	23 8	0 17	19 19	0 51	2 28	0 42	11 50
T 9	23 27	18 34	4 49	18 55	3 1	20 15	0 58	26 18	3 26	23 8	0 17	19 17	0 51	2 28	0 42	11 50
W10	23 28	17 52	4 23	18 56	2 59	20 30	0 56	26 22	3 28	23 8	0 17	19 16	0 51	2 29	0 42	11 49
T 11	23 29	16 17	3 44	19 0	2 56	20 45	0 54	26 26	3 30	23 8	0 17	19 14	0 51	2 29	0 42	11 49
F 12	23 30	13 58	2 55	19 6	2 51	20 59	0 51	26 31	3 32	23 8	0 17	19 13	0 51	2 29	0 42	11 49
S 13	23 30	11 4	1 59	19 14	2 46	21 13	0 49	26 35	3 34	23 7	0 17	19 11	0 51	2 30	0 42	11 49
S 14	23 29	7 46	0 58	19 24	2 40	21 26	0 47	26 38	3 36	23 7	0 17	19 9	0 51	2 30	0 42	11 49
M15	23 28	4 11	0s 4	19 36	2 33	21 38	0 44	26 42	3 38	23 7	0 16	19 8	0 51	2 31	0 42	11 48
T 16	23 26	0 27	1 6	19 49	2 25	21 50	0 42	26 46	3 40	23 7	0 16	19 6	0 51	2 31	0 42	11 48
W17	23 24	3n19	2 6	20 2	2 18	22 1	0 39	26 49	3 41	23 7	0 16	19 5	0 51	2 31	0 42	11 48
T 18	23 22	6 59	3 1	20 17	2 10	22 11	0 37	26 52	3 43	23 7	0 16	19 3	0 51	2 32	0 42	11 48
F 19	23 19	10 26	3 48	20 31	2 1	22 21	0 34	26 55	3 44	23 6	0 16	19 1	0 51	2 32	0 42	11 48
S 20	23 16	13 30	4 26	20 47	1 53	22 30	0 32	26 58	3 45	23 6	0 16	19 0	0 51	2 32	0 43	11 47
S 21	23 12	16 1	4 52	21 2	1 44	22 38	0 29	27 1	3 47	23 6	0 15	18 58	0 52	2 33	0 43	11 47
M22	23 8	17 45	5 2	21 17	1 35	22 46	0 27	27 4	3 48	23 6	0 15	18 56	0 52	2 33	0 43	11 47
T23	23 3	18 33	4 57	21 32	1 26	22 53	0 24	27 6	3 49	23 6	0 15	18 54	0 52	2 33	0 43	11 47
W24	22 58	18 15	4 33	21 47	1 17	22 59	0 22	27 8	3 50	23 6	0 15	18 53	0 52	2 33	0 43	11 47
T25	22 52	16 49	3 52	22 1	1 9	23 5	0 19	27 10	3 50	23 5	0 15	18 51	0 52	2 34	0 43	11 47
F 26	22 46	14 19	2 56	22 14	1 0	23 10	0 17	27 12	3 51	23 5	0 15	18 49	0 52	2 34	0 43	11 47
S 27	22 39	10 56	1 49	22 27	0 51	23 14	0 14	27 14	3 52	23 5	0 14	18 47	0 52	2 34	0 43	11 47
S 28	22 32	6 53	0 34	22 40	0 42	23 18	0 12	27 15	3 52	23 5	0 14	18 46	0 52	2 34	0 43	11 47
M29	22 25	2 28	0n42	22 51	0 34	23 21	0 9	27 17	3 53	23 5	0 14	18 44	0 52	2 34	0 43	11 47
T 30	22 17	2s 3	1 55	23 2	0 25	23 23	0 6	27 18	3 53	23 4	0 14	18 42	0 52	2 34	0 43	11 47
W31	22s 8	6s24	3n 1	23s12	0n17	23s24	0n 4	27n19	3n53	23n 4	0s14	18s40	0s52	2s34	0n43	11n47

Julian Day Number = 2287529.5, Delta T = 156.30 sec

Ecliptic obliquity = 23°29'42, Nutation = - 0°00'03

Ayanamsha: Fagan/Bradley = 18°28'26, Lahiri = 17°35'26 Julian Calendar 1 Dec. 1550 == Greg. Calendar 11 Dec. 1550