

SWISS EPHEMERIS for the year 1486

JANUARY 1486 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	7 17 19	19♁51'00	22♁53	6♁56	23♁53	21♁36	27♁30	7♁59	29♁56	15♁18	19♁3	14°R43	15♁52	19♁43	4♁37
M 2	7 21 16	20°52'07	4♁47	8°29	25°6	22°20	27°43	8°5	29°59	15°20	19°3	14♁35	15°49	19°49	4°38
T 3	7 25 12	21°53'14	16°50	10°2	26°19	23°4	27°57	8°11	0♁3	15°22	19°4	14°26	15°46	19°56	4°40
W 4	7 29 9	22°54'20	29°3	11°35	27°33	23°48	28°10	8°17	0°6	15°24	19°4	14°16	15°43	20°3	4°41
T 5	7 33 5	23°55'26	11♁27	13°10	28°46	24°32	28°23	8°22	0°9	15°26	19°4	14°6	15°40	20°10	4°43
F 6	7 37 2	24°56'31	24°5	14°44	29°59	25°17	28°36	8°28	0°13	15°28	19°5	13°56	15°36	20°16	4°44
S 7	7 40 58	25°57'36	6♁54	16°20	1♁12	26°1	28°49	8°33	0°16	15°30	19°5	13°49	15°33	20°23	4°46
S 8	7 44 55	26°58'39	19°56	17°56	2°25	26°45	29°2	8°39	0°19	15°32	19°5	13°44	15°30	20°30	4°48
M 9	7 48 51	27°59'41	3♁9	19°33	3°39	27°29	29°15	8°44	0°23	15°33	19°5	13°41	15°27	20°36	4°50
T 10	7 52 48	29°0'43	16°32	21°10	4°52	28°14	29°28	8°50	0°26	15°35	19°5	13°D41	15°24	20°43	4°52
W 11	7 56 45	0♁1'43	0♁7	22°48	6°4	28°58	29°41	8°55	0°29	15°37	19°5	13°42	15°21	20°50	4°54
T 12	8 0 41	1°2'42	13°52	24°26	7°17	29°43	29°53	9°0	0°33	15°39	19°R5	13°43	15°17	20°56	4°56
F 13	8 4 38	2°3'40	27°49	26°5	8°30	0♁27	0♁6	9°5	0°36	15°40	19°5	13°R44	15°14	21°3	4°58
S 14	8 8 34	3°4'36	11♁55	27°45	9°43	1°12	0°19	9°10	0°39	15°42	19°5	13°44	15°11	21°10	5°0
S 15	8 12 31	4°5'31	26°12	29°26	10°55	1°56	0°32	9°16	0°42	15°44	19°5	13°42	15°8	21°17	5°2
M 16	8 16 27	5°6'25	10♁34	1♁7	12°8	2°41	0°44	9°20	0°45	15°45	19°5	13°38	15°5	21°23	5°4
T 17	8 20 24	6°7'17	25°0	2°49	13°20	3°25	0°57	9°25	0°48	15°47	19°5	13°33	15°2	21°30	5°6
W 18	8 24 20	7°8'08	9♁24	4°32	14°33	4°10	1°9	9°30	0°51	15°49	19°5	13°27	14°58	21°37	5°8
T 19	8 28 17	8°8'58	23°39	6°15	15°45	4°55	1°22	9°35	0°55	15°50	19°5	13°21	14°55	21°43	5°11
F 20	8 32 14	9°9'47	7♁41	7°59	16°57	5°39	1°34	9°40	0°58	15°52	19°4	13°16	14°52	21°50	5°13
S 21	8 36 10	10°10'34	21°26	9°44	18°9	6°24	1°46	9°44	1°1	15°53	19°4	13°13	14°49	21°57	5°16
S 22	8 40 7	11°11'20	4♁49	11°30	19°22	7°9	1°58	9°49	1°4	15°55	19°4	13°11	14°46	22°4	5°18
M 23	8 44 3	12°12'04	17°52	13°16	20°33	7°54	2°10	9°53	1°7	15°56	19°3	13°D11	14°42	22°10	5°20
T 24	8 48 0	13°12'48	0♁33	15°3	21°45	8°38	2°23	9°58	1°9	15°58	19°3	13°12	14°39	22°17	5°23
W 25	8 51 56	14°13'30	12°56	16°51	22°57	9°23	2°35	10°2	1°12	15°59	19°3	13°14	14°36	22°24	5°25
T 26	8 55 53	15°14'11	25°4	18°40	24°9	10°8	2°46	10°6	1°15	16°1	19°2	13°15	14°33	22°30	5°28
F 27	8 59 49	16°14'51	7♁3	20°29	25°20	10°53	2°58	10°10	1°18	16°2	19°2	13°17	14°30	22°37	5°31
S 28	9 3 46	17°15'30	18°55	22°19	26°32	11°38	3°10	10°14	1°21	16°3	19°1	13°R17	14°27	22°44	5°33
S 29	9 7 43	18°16'08	0♁47	24°9	27°43	12°23	3°22	10°18	1°24	16°5	19°0	13°16	14°23	22°51	5°36
M 30	9 11 39	19°16'44	12°43	26°0	28°54	13°8	3°33	10°22	1°26	16°6	19°0	13°14	14°20	22°57	5°39
T 31	9 15 36	20°17'19	24♁48	27°50	0♁6	13♁53	3♁45	10♁26	1♁29	16♁7	18♁59	13♁12	14♁17	23♁4	5♁42

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	22s 2	23s 7	4s44	24s24	1s 4	15s 8	1s38	23s37	0s22	23s15	0n14	20s 4	1n39	23s44	0s13	21s19	1n24	8n24	17n 9	6s 2	5s35	22s 9	3n48	2n 9
M 2	21 53	26 5	5 1	24 24	1 10	14 43	1 37	23 40	0 23	23 15	0 14	20 5	1 39	23 44	0 13	21 19	1 24	8 24	17 9	6 5	5 36	22 12	3 49	2 9
T 3	21 43	27 55	5 5	24 23	1 15	14 16	1 35	23 43	0 24	23 16	0 14	20 6	1 39	23 44	0 13	21 19	1 24	8 24	17 10	6 9	5 38	22 14	3 49	2 8
W 4	21 33	28 26	4 55	24 20	1 21	13 50	1 34	23 46	0 24	23 16	0 14	20 7	1 39	23 44	0 13	21 19	1 24	8 25	17 11	6 13	5 39	22 16	3 50	2 8
T 5	21 23	27 32	4 32	24 16	1 26	13 23	1 32	23 49	0 25	23 16	0 14	20 8	1 39	23 44	0 13	21 19	1 24	8 25	17 11	6 17	5 40	22 18	3 50	2 8
F 6	21 12	25 12	3 55	24 11	1 30	12 55	1 31	23 51	0 26	23 16	0 14	20 9	1 39	23 44	0 13	21 20	1 24	8 26	17 12	6 20	5 41	22 21	3 51	2 8
S 7	21 1	21 35	3 5	24 4	1 35	12 28	1 29	23 53	0 26	23 17	0 14	20 9	1 40	23 44	0 13	21 20	1 24	8 26	17 12	6 23	5 43	22 23	3 51	2 8
S 8	20 49	16 51	2 5	23 56	1 39	12 0	1 27	23 55	0 27	23 17	0 13	20 10	1 40	23 44	0 13	21 20	1 24	8 27	17 13	6 25	5 44	22 25	3 52	2 7
M 9	20 37	11 16	0 57	23 47	1 43	11 31	1 25	23 57	0 28	23 17	0 13	20 11	1 40	23 44	0 13	21 20	1 24	8 27	17 14	6 26	5 45	22 27	3 52	2 7
T 10	20 25	5 5	0n15	23 36	1 47	11 3	1 23	23 58	0 28	23 17	0 13	20 12	1 40	23 44	0 13	21 20	1 24	8 28	17 14	6 26	5 46	22 29	3 53	2 7
W 11	20 12	1n23	1 28	23 23	1 50	10 34	1 21	23 59	0 29	23 17	0 13	20 12	1 40	23 44	0 13	21 20	1 24	8 28	17 15	6 26	5 48	22 32	3 53	2 7
T 12	19 59	7 53	2 36	23 9	1 53	10 5	1 19	24 0	0 30	23 17	0 13	20 13	1 40	23 44	0 13	21 21	1 24	8 29	17 15	6 25	5 49	22 34	3 54	2 7
F 13	19 45	14 5	3 36	22 53	1 56	9 36	1 17	24 1	0 31	23 17	0 13	20 14	1 40	23 44	0 13	21 21	1 24	8 29	17 16	6 25	5 50	22 36	3 55	2 7
S 14	19 32	19 38	4 24	22 36	1 58	9 6	1 15	24 1	0 31	23 18	0 13	20 15	1 40	23 44	0 13	21 21	1 24	8 30	17 16	6 25	5 51	22 38	3 55	2 6
S 15	19 17	24 9	4 56	22 17	2 0	8 36	1 12	24 2	0 32	23 18	0 13	20 15	1 40	23 44	0 13	21 21	1 24	8 30	17 17	6 26	5 52	22 40	3 56	2 6
M 16	19 3 27	12 5	10 21	21 57	2 2	8 6	1 10	24 2	0 33	23 18	0 13	20 16	1 40	23 44	0 13	21 21	1 24	8 31	17 18	6 27	5 54	22 42	3 57	2 6
T 17	18 48	28 28	5 4	21 35	2 3	7 36	1 7	24 1	0 33	23 18	0 13	20 17	1 40	23 44	0 13	21 21	1 24	8 31	17 18	6 29	5 55	22 44	3 58	2 6
W 18	18 32	27 49	4 39	21 11	2 4	7 6	1 5	24 1	0 34	23 18	0 13	20 17	1 40	23 44	0 14	21 22	1 24	8 32	17 19	6 31	5 56	22 47	3 58	2 6
T 19	18 17	25 19	3 57	20 46	2 4	6 35	1 2	24 0	0 35	23 18	0 13	20 18	1 40	23 44	0 14	21 22	1 24	8 33	17 19	6 34	5 57	22 49	3 59	2 6
F 20	18 1	21 19	3 1	20 19	2 4	6 5	0 59	23 59	0 35	23 17	0 12	20 18	1 41	23 44	0 14	21 22	1 24	8 33	17 20	6 36	5 59	22 51	4 0	2 5
S 21	17 45	16 14	1 56	19 51	2 4	5 34	0 57	23 57	0 36	23 17	0 12	20 19	1 41	23 44	0 14	21 22	1 24	8 34	17 20	6 37	6 0	22 53	4 1	2 5
S 22	17 28	10 28	0 46	19 21	2 3	5 3	0 54	23 56	0 37	23 17	0 12	20 20	1 41	23 44	0 14	21 22	1 24	8 34	17 21	6 38	6 1	22 55	4 1	2 5
M 23	17 11	4 25	0s26	18 50	2 2	4 32	0 51	23 54	0 38	23 17	0 12	20 20	1 41	23 44	0 14	21 22	1 24	8 35	17 21	6 38	6 2	22 57	4 2	2 5
T 24	16 54	1s39	1 34	18 16	2 0	4 1	0 48	23 52	0 38	23 17	0 12	20 21	1 41	23 44	0 14	21 22	1 24	8 36	17 22	6 37	6 4	22 59	4 3	2 5
W 25	16 37	7 31	2 36	17 42	1 57	3 29	0 45	23 49	0 39	23 17	0 12	20 21	1 41	23 44	0 14	21 22	1 24	8 36	17 23	6 37	6 5	23 1	4 4	2 5
T 26	16 19	12 59	3 30	17 5	1 55	2 58	0 41	23 47	0 40	23 17	0 12	20 22	1 41	23 44	0 14	21 23	1 24	8 37	17 23	6 36	6 6	23 3	4 5	2 4
F 27	16 1	17 53	4 13	16 28	1 51	2 26	0 38	23 44	0 40	23 17	0 12	20 22	1 41	23 44	0 14	21 23	1 24	8 38	17 24	6 35	6 7	23 6	4 6	2 4
S 28	15 42	22 5	4 46	15 48	1 47	1 55	0 35	23 41	0 41	23 16	0 12	20 23	1 41	23 44	0 14	21 23	1 24	8 38	17 24	6 35	6 8	23 8	4 7	2 4
S 29	15 24	25 22	5 7	15 7	1 43	1 23	0 31	23 37	0 42	23 16	0 12	20 23	1 41	23 44	0 14	21 23	1 24	8 39	17 25</					

SWISS EPHEMERIS for the year 1486

FEBRUARY 1486 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
W 1	9 19 32	21 ¹⁷ 53	7 ³ 5	29 ⁴²	1 ¹⁷ 17	14 ³⁸	3 ⁵⁶	10 ³⁰	1 ³²	16 ⁸	18 ⁵⁹	13 ⁸	14 ¹⁴	23 ¹¹	5 ⁴⁴
T 2	9 23 29	22 ¹⁸ 26	19 ³⁸	1 ³³	2 ²⁸	15 ²⁴	4 ⁸	10 ³⁴	1 ³⁴	16 ⁹	18 ⁵⁸	13 ⁵	14 ¹¹	23 ¹⁷	5 ⁴⁷
F 3	9 27 25	23 ¹⁸ 57	2 ²⁷	3 ²³	3 ³⁸	16 ⁹	4 ¹⁹	10 ³⁷	1 ³⁷	16 ¹¹	18 ⁵⁷	13 ¹	14 ⁸	23 ²⁴	5 ⁵⁰
S 4	9 31 22	24 ¹⁹ 26	15 ³³	5 ¹⁴	4 ⁴⁹	16 ⁵⁴	4 ³⁰	10 ⁴¹	1 ³⁹	16 ¹²	18 ⁵⁶	12 ⁵⁹	14 ⁴	23 ³¹	5 ⁵³
S 5	9 35 18	25 ¹⁹ 54	28 ⁵⁷	7 ⁴	6 ⁰	17 ³⁹	4 ⁴¹	10 ⁴⁴	1 ⁴²	16 ¹³	18 ⁵⁶	12 ⁵⁷	14 ¹	23 ³⁸	5 ⁵⁶
M 6	9 39 15	26 ²⁰ 20	12 ³⁵	8 ⁵²	7 ¹⁰	18 ²⁴	4 ⁵²	10 ⁴⁸	1 ⁴⁴	16 ¹⁴	18 ⁵⁵	12 ⁵⁷	13 ⁵⁸	23 ⁴⁴	5 ⁵⁹
T 7	9 43 12	27 ²⁰ 45	26 ²⁶	10 ⁴⁰	8 ²¹	19 ¹⁰	5 ³	10 ⁵¹	1 ⁴⁷	16 ¹⁵	18 ⁵⁴	12 ⁵⁷	13 ⁵⁵	23 ⁵¹	6 ²
W 8	9 47 8	28 ²¹ 07	10 ²⁷	12 ²⁵	9 ³¹	19 ⁵⁵	5 ¹⁴	10 ⁵⁴	1 ⁴⁹	16 ¹⁶	18 ⁵³	12 ⁵⁸	13 ⁵²	23 ⁵⁸	6 ⁵
T 9	9 51 5	29 ²¹ 28	24 ³⁴	14 ⁹	10 ⁴¹	20 ⁴⁰	5 ²⁵	10 ⁵⁷	1 ⁵¹	16 ¹⁷	18 ⁵²	12 ⁵⁹	13 ⁴⁸	24 ⁴	6 ⁸
F 10	9 55 1	0 ²¹ 46	8 ⁴⁵	15 ⁴⁹	11 ⁵¹	21 ²⁵	5 ³⁶	11 ⁰	1 ⁵⁴	16 ¹⁸	18 ⁵¹	13 ⁰	13 ⁴⁵	24 ¹¹	6 ¹¹
S 11	9 58 58	1 ²² 03	22 ⁵⁸	17 ²⁷	13 ¹	22 ¹¹	5 ⁴⁶	11 ³	1 ⁵⁶	16 ¹⁹	18 ⁵⁰	13 ¹	13 ⁴²	24 ¹⁸	6 ¹⁴
S 12	10 2 54	2 ²² 17	7 ¹⁰	19 ⁰	14 ¹⁰	22 ⁵⁶	5 ⁵⁷	11 ⁶	1 ⁵⁸	16 ²⁰	18 ⁴⁹	13 ^{R 1}	13 ³⁹	24 ²⁵	6 ¹⁸
M13	10 6 51	3 ²² 30	21 ¹⁸	20 ²⁹	15 ²⁰	23 ⁴²	6 ⁷	11 ⁸	2 ⁰	16 ²⁰	18 ⁴⁸	13 ¹	13 ³⁶	24 ³¹	6 ²¹
T 14	10 10 47	4 ²² 40	5 ²¹	21 ⁵⁴	16 ²⁹	24 ²⁷	6 ¹⁷	11 ¹¹	2 ²	16 ²¹	18 ⁴⁷	13 ⁰	13 ³³	24 ³⁸	6 ²⁴
W15	10 14 44	5 ²² 48	19 ¹⁷	23 ¹²	17 ³⁹	25 ¹²	6 ²⁷	11 ¹³	2 ⁵	16 ²²	18 ⁴⁶	12 ⁵⁹	13 ²⁹	24 ⁴⁵	6 ²⁷
T 16	10 18 41	6 ²² 54	3 ²	24 ²⁵	18 ⁴⁸	25 ⁵⁸	6 ³⁷	11 ¹⁶	2 ⁷	16 ²³	18 ⁴⁵	12 ⁵⁸	13 ²⁶	24 ⁵¹	6 ³¹
F 17	10 22 37	7 ²² 58	16 ³⁶	25 ³¹	19 ⁵⁶	26 ⁴³	6 ⁴⁷	11 ¹⁸	2 ⁹	16 ²³	18 ⁴⁴	12 ⁵⁷	13 ²³	24 ⁵⁸	6 ³⁴
S 18	10 26 34	8 ²³ 00	29 ⁵⁶	26 ³⁰	21 ⁵	27 ²⁹	6 ⁵⁷	11 ²⁰	2 ¹¹	16 ²⁴	18 ⁴³	12 ⁵⁷	13 ²⁰	25 ⁵	6 ³⁷
S 19	10 30 30	9 ²³ 00	13 ¹	27 ²¹	22 ¹⁴	28 ¹⁴	7 ⁷	11 ²³	2 ¹³	16 ²⁵	18 ⁴¹	12 ^{D57}	13 ¹⁷	25 ¹²	6 ⁴¹
M20	10 34 27	10 ²² 58	25 ⁵⁰	28 ⁴	23 ²²	29 ⁰	7 ¹⁶	11 ²⁵	2 ¹⁴	16 ²⁵	18 ⁴⁰	12 ⁵⁷	13 ¹⁴	25 ¹⁸	6 ⁴⁴
T 21	10 38 23	11 ²² 54	8 ²⁴	28 ³⁹	24 ³⁰	29 ⁴⁶	7 ²⁶	11 ²⁷	2 ¹⁶	16 ²⁶	18 ³⁹	12 ⁵⁷	13 ¹⁰	25 ²⁵	6 ⁴⁷
W22	10 42 20	12 ²² 48	20 ⁴⁴	29 ⁵	25 ³⁸	0 ³¹	7 ³⁵	11 ²⁸	2 ¹⁸	16 ²⁷	18 ³⁸	12 ⁵⁷	13 ⁷	25 ³²	6 ⁵¹
T 23	10 46 16	13 ²² 41	2 ⁵²	29 ²²	26 ⁴⁶	1 ¹⁷	7 ⁴⁴	11 ³⁰	2 ²⁰	16 ²⁷	18 ³⁷	12 ^{R57}	13 ⁴	25 ³⁸	6 ⁵⁴
F 24	10 50 13	14 ²² 31	14 ⁵¹	29 ^{R31}	27 ⁵⁴	2 ²	7 ⁵⁴	11 ³²	2 ²¹	16 ²⁸	18 ³⁵	12 ⁵⁷	13 ¹	25 ⁴⁵	6 ⁵⁸
S 25	10 54 10	15 ²² 20	26 ⁴⁴	29 ³⁰	29 ¹	2 ⁴⁸	8 ³	11 ³³	2 ²³	16 ²⁸	18 ³⁴	12 ⁵⁷	12 ⁵⁸	25 ⁵²	7 ¹
S 26	10 58 6	16 ²² 08	8 ³⁷	29 ²²	0 ⁸	3 ³⁴	8 ¹¹	11 ³⁵	2 ²⁵	16 ²⁸	18 ³³	12 ⁵⁷	12 ⁵⁴	25 ⁵⁹	7 ⁵
M27	11 2 3	17 ²¹ 53	20 ³³	29 ⁵	1 ¹⁵	4 ²⁰	8 ²⁰	11 ³⁶	2 ²⁶	16 ²⁹	18 ³¹	12 ^{D57}	12 ⁵¹	26 ⁵	7 ⁸
T 28	11 5 59	18 ²¹ 37	2 ³⁷	28 ⁴⁰	2 ²²	5 ⁵	8 ²⁹	11 ³⁷	2 ²⁸	16 ²⁹	18 ³⁰	12 ^{H57}	12 ^{H48}	26 ^{M12}	7 ^{Y12}

Day	☉		☽		♀		♁		♂		♃		♅		♁		♁		♁		♁		
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
W 1	14s27	28s 6	4s47	12s57	1s25	0n11	0s21	23s26	0s44	23s15	0n12	20s25	1n42	23s44	0s14	21s23	1n24	8n41	17n26	6s39	6s13	23s16	4n11 2n 4
T 2	14 7 26	14 4 13	12 10	1 18	0 43	0 17	23 21	0 45	23 15	0 11	20 25	1 42	23 44	0 14	21 23	1 24	8 42	17 27	6 40	6 15	23 18	4 12 2 3	
F 3	13 47 23	0 3 25	11 23	1 10	1 15	0 14	23 17	0 46	23 15	0 11	20 25	1 42	23 44	0 14	21 23	1 24	8 43	17 27	6 41	6 16	23 20	4 13 2 3	
S 4	13 27 18	32 25	10 35	1 2	1 46	0 10	23 12	0 45	23 15	0 11	20 26	1 42	23 44	0 14	21 23	1 25	8 43	17 28	6 42	6 17	23 22	4 14 2 3	
S 5	13 7 13	4 1 17	9 46	0 53	2 18	0 6	23 7	0 47	23 14	0 11	20 26	1 42	23 44	0 14	21 23	1 25	8 44	17 28	6 43	6 18	23 24	4 15 2 3	
M 6	12 46 6	5 3 0	8 56	0 43	2 49	0 2	23 1	0 47	23 14	0 11	20 27	1 42	23 44	0 14	21 23	1 25	8 45	17 29	6 43	6 20	23 26	4 16 2 3	
T 7	12 26 0	18 1n14	8 6	0 33	3 21	0n 2	22 56	0 48	23 14	0 11	20 27	1 42	23 44	0 14	21 24	1 25	8 46	17 29	6 43	6 21	23 28	4 17 2 3	
W 8	12 5 6n23	2 26	7 15	0 22	3 52	0 6	22 50	0 49	23 13	0 11	20 27	1 42	23 44	0 14	21 24	1 25	8 46	17 30	6 43	6 22	23 30	4 18 2 3	
T 9	11 44 12	48 3 30	6 25	0 10	4 23	0 9	22 44	0 49	23 13	0 11	20 28	1 42	23 44	0 14	21 24	1 25	8 47	17 30	6 42	6 23	23 32	4 19 2 2	
F 10	11 23 18	35 4 22	5 34	0n 2	4 54	0 14	22 37	0 50	23 13	0 11	20 28	1 43	23 44	0 14	21 24	1 25	8 48	17 31	6 42	6 24	23 34	4 20 2 2	
S 11	11 1 23	21 4 57	4 45	0 15	5 25	0 18	22 31	0 51	23 12	0 11	20 28	1 43	23 44	0 14	21 24	1 25	8 49	17 31	6 41	6 26	23 36	4 21 2 2	
S 12	10 40 26	44 5 15	3 56	0 28	5 56	0 22	22 24	0 51	23 12	0 11	20 28	1 43	23 44	0 14	21 24	1 25	8 49	17 31	6 41	6 27	23 38	4 22 2 2	
M13	10 18 28	26 5 13	3 8	0 42	6 27	0 26	22 17	0 52	23 11	0 11	20 29	1 43	23 44	0 14	21 24	1 25	8 50	17 32	6 42	6 28	23 40	4 23 2 2	
T 14	9 56 28	16 4 53	2 22	0 56	6 58	0 30	22 10	0 53	23 11	0 11	20 29	1 43	23 44	0 14	21 24	1 25	8 51	17 32	6 42	6 29	23 42	4 25 2 2	
W15	9 34 26	20 4 15	1 38	1 10	7 28	0 34	22 2	0 54	23 11	0 10	20 29	1 43	23 44	0 14	21 24	1 25	8 52	17 33	6 42	6 31	23 44	4 26 2 2	
T 16	9 12 22	50 3 23	0 56	1 24	7 59	0 39	21 54	0 54	23 10	0 10	20 29	1 43	23 44	0 14	21 24	1 25	8 53	17 33	6 43	6 32	23 46	4 27 2 1	
F 17	8 49 18	9 2 21	0 17	1 38	8 29	0 43	21 46	0 55	23 10	0 10	20 30	1 43	23 43	0 14	21 24	1 25	8 53	17 34	6 43	6 33	23 48	4 28 2 1	
S 18	8 27 12	39 1 12	0n19	1 53	8 59	0 47	21 38	0 56	23 9	0 10	20 30	1 43	23 43	0 14	21 24	1 25	8 54	17 34	6 43	6 34	23 50	4 29 2 1	
S 19	8 4 6	41 0s 0	0 52	2 6	9 28	0 51	21 29	0 56	23 9	0 10	20 30	1 44	23 43	0 14	21 24	1 25	8 55	17 34	6 43	6 35	23 52	4 31 2 1	
M20	7 42 0	35 1 11	1 22	2 20	9 58	0 56	21 21	0 57	23 8	0 10	20 30	1 44	23 43	0 14	21 24	1 25	8 56	17 35	6 43	6 37	23 54	4 32 2 1	
T 21	7 19 5	s26 2 16	1 48	2 33	10 27	1 0	21 12	0 58	23 8	0 10	20 30	1 44	23 43	0 14	21 24	1 25	8 57	17 35	6 43	6 38	23 56	4 33 2 1	
W22	6 56 11	7 3 14	2 9	2 45	10 56	1 5	21 3	0 58	23 8	0 10	20 30	1 44	23 43	0 14	21 24	1 25	8 57	17 35	6 43	6 39	23 57	4 34 2 1	
T 23	6 33 16	18 4 3	2 26	2 56	11 25	1 9	20 53	0 59	23 7	0 10	20 31	1 44	23 43	0 14	21 24	1 25	8 58	17 36	6 43	6 40	23 59	4 36 2 1	
F 24	6 10 20	47 4 40	2 39	3 6	11 54	1 13	20 44	1 0	23 7	0 10	20 31	1 44	23 43	0 14	21 24	1 25	8 59	17 36	6 43	6 42	24 1	4 37 2 1	
S 25	5 47 24	25 5 4	2 47	3 15	12 22	1 18	20 34	1 0	23 6	0 10	20 31	1 44	23 43	0 14	21 24	1 25	9 0	17 36	6				

SWISS EPHEMERIS for the year 1486

MARCH 1486 JC

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
W 1	11 9 56	19 ^h 21'19"	14 ^h 35'	28 ^h R 9	3 ^h 8'29"	5 ^h 51'	8 ^h 37'	11 ^h 39'	2 ^h 39'	16 ^h 29'	18 ^h R28	12 ^h 57'	12 ^h 45'	26 ^h M19	7 ^h Y15
T 2	11 13 52	20 ^h 21'00"	27 ^h 28'	27 ^h 31'	4 ^h 35'	6 ^h 37'	8 ^h 46'	11 ^h 40'	2 ^h 31'	16 ^h 30'	18 ^h 27'	12 ^h 58'	12 ^h 42'	26 ^h 26'	7 ^h 19
F 3	11 17 49	21 ^h 20'38"	10 ^h 21'	26 ^h 48'	5 ^h 41'	7 ^h 23'	8 ^h 54'	11 ^h 41'	2 ^h 32'	16 ^h 30'	18 ^h 26'	12 ^h 59'	12 ^h 39'	26 ^h 32'	7 ^h 22
S 4	11 21 45	22 ^h 20'15"	23 ^h 37'	26 ^h 0'	6 ^h 47'	8 ^h 8'	9 ^h 2'	11 ^h 42'	2 ^h 33'	16 ^h 30'	18 ^h 24'	13 ^h 0'	12 ^h 35'	26 ^h 39'	7 ^h 26
S 5	11 25 42	23 ^h 19'50"	7 ^h 15'	25 ^h 10'	7 ^h 53'	8 ^h 54'	9 ^h 10'	11 ^h 42'	2 ^h 34'	16 ^h 30'	18 ^h 23'	13 ^h R 0'	12 ^h 32'	26 ^h 46'	7 ^h 29
M 6	11 29 39	24 ^h 19'22"	21 ^h 14'	24 ^h 17'	8 ^h 58'	9 ^h 40'	9 ^h 18'	11 ^h 43'	2 ^h 36'	16 ^h 31'	18 ^h 21'	13 ^h 0'	12 ^h 29'	26 ^h 52'	7 ^h 33
T 7	11 33 35	25 ^h 18'53"	5 ^h Y31	23 ^h 23'	10 ^h 4'	10 ^h 26'	9 ^h 26'	11 ^h 44'	2 ^h 37'	16 ^h 31'	18 ^h 20'	12 ^h 59'	12 ^h 26'	26 ^h 59'	7 ^h 37
W 8	11 37 32	26 ^h 18'21"	20 ^h 1'	22 ^h 30'	11 ^h 9'	11 ^h 12'	9 ^h 33'	11 ^h 44'	2 ^h 38'	16 ^h 31'	18 ^h 18'	12 ^h 58'	12 ^h 23'	27 ^h 6'	7 ^h 40
T 9	11 41 28	27 ^h 17'48"	4 ^h 37'	21 ^h 37'	12 ^h 13'	11 ^h 57'	9 ^h 41'	11 ^h 44'	2 ^h 39'	16 ^h 31'	18 ^h 17'	12 ^h 56'	12 ^h 19'	27 ^h 13'	7 ^h 44
F 10	11 45 25	28 ^h 17'12"	19 ^h 13'	20 ^h 47'	13 ^h 18'	12 ^h 43'	9 ^h 48'	11 ^h 45'	2 ^h 40'	16 ^h R31	18 ^h 15'	12 ^h 54'	12 ^h 16'	27 ^h 19'	7 ^h 47
S 11	11 49 21	29 ^h 16'34"	3 ^h II45	20 ^h 0'	14 ^h 22'	13 ^h 29'	9 ^h 55'	11 ^h 45'	2 ^h 41'	16 ^h 31'	18 ^h 13'	12 ^h 53'	12 ^h 13'	27 ^h 26'	7 ^h 51
S 12	11 53 18	0 ^h Y15'53"	18 ^h 6'	19 ^h 17'	15 ^h 26'	14 ^h 15'	10 ^h 2'	11 ^h R45	2 ^h 42'	16 ^h 31'	18 ^h 12'	12 ^h 52'	12 ^h 10'	27 ^h 33'	7 ^h 55
M13	11 57 14	1 ^h 15'10"	2 ^h 21'	18 ^h 38'	16 ^h 29'	15 ^h 1'	10 ^h 9'	11 ^h 45'	2 ^h 43'	16 ^h 31'	18 ^h 10'	12 ^h D51	12 ^h 7'	27 ^h 39'	7 ^h 58
T 14	12 1 11	2 ^h 14'25"	16 ^h 6'	18 ^h 5'	17 ^h 33'	15 ^h 47'	10 ^h 16'	11 ^h 45'	2 ^h 43'	16 ^h 30'	18 ^h 9'	12 ^h 52'	12 ^h 4'	27 ^h 46'	8 ^h 2
W15	12 5 8	3 ^h 13'37"	29 ^h 44'	17 ^h 36'	18 ^h 36'	16 ^h 33'	10 ^h 22'	11 ^h 45'	2 ^h 44'	16 ^h 30'	18 ^h 7'	12 ^h 53'	12 ^h 0'	27 ^h 53'	8 ^h 6
T 16	12 9 4	4 ^h 12'47"	13 ^h Ω 6	17 ^h 13'	19 ^h 38'	17 ^h 18'	10 ^h 29'	11 ^h 44'	2 ^h 45'	16 ^h 30'	18 ^h 5'	12 ^h 54'	11 ^h 57'	28 ^h 0'	8 ^h 9
F 17	12 13 1	5 ^h 11'55"	26 ^h 15'	16 ^h 56'	20 ^h 40'	18 ^h 4'	10 ^h 35'	11 ^h 44'	2 ^h 46'	16 ^h 30'	18 ^h 4'	12 ^h 56'	11 ^h 54'	28 ^h 6'	8 ^h 13
S 18	12 16 57	6 ^h 11'00"	9 ^h II10	16 ^h 44'	21 ^h 42'	18 ^h 50'	10 ^h 41'	11 ^h 43'	2 ^h 46'	16 ^h 30'	18 ^h 2'	12 ^h R56	11 ^h 51'	28 ^h 13'	8 ^h 17
S 19	12 20 54	7 ^h 10'03"	21 ^h 53'	16 ^h 38'	22 ^h 44'	19 ^h 36'	10 ^h 47'	11 ^h 43'	2 ^h 47'	16 ^h 29'	18 ^h 1'	12 ^h 56'	11 ^h 48'	28 ^h 20'	8 ^h 21
M20	12 24 50	8 ^h 9'04"	4 ^h 25'	16 ^h D37	23 ^h 45'	20 ^h 22'	10 ^h 53'	11 ^h 42'	2 ^h 47'	16 ^h 29'	17 ^h 59'	12 ^h 55'	11 ^h 45'	28 ^h 26'	8 ^h 24
T 21	12 28 47	9 ^h 8'03"	16 ^h 46'	16 ^h 42'	24 ^h 46'	21 ^h 8'	10 ^h 58'	11 ^h 41'	2 ^h 48'	16 ^h 29'	17 ^h 57'	12 ^h 52'	11 ^h 41'	28 ^h 33'	8 ^h 28
W22	12 32 43	10 ^h 7'00"	28 ^h 57'	16 ^h 52'	25 ^h 46'	21 ^h 54'	11 ^h 4'	11 ^h 40'	2 ^h 48'	16 ^h 28'	17 ^h 56'	12 ^h 48'	11 ^h 38'	28 ^h 40'	8 ^h 32
T 23	12 36 40	11 ^h 5'55"	11 ^h M 1	17 ^h 7'	26 ^h 46'	22 ^h 40'	11 ^h 9'	11 ^h 39'	2 ^h 48'	16 ^h 28'	17 ^h 54'	12 ^h 43'	11 ^h 35'	28 ^h 47'	8 ^h 35
F 24	12 40 36	12 ^h 4'48"	22 ^h 58'	17 ^h 27'	27 ^h 46'	23 ^h 26'	11 ^h 14'	11 ^h 38'	2 ^h 49'	16 ^h 27'	17 ^h 52'	12 ^h 38'	11 ^h 32'	28 ^h 53'	8 ^h 39
S 25	12 44 33	13 ^h 3'40"	4 ^h Y51	17 ^h 52'	28 ^h 45'	24 ^h 12'	11 ^h 19'	11 ^h 37'	2 ^h 49'	16 ^h 27'	17 ^h 50'	12 ^h 33'	11 ^h 29'	29 ^h 0'	8 ^h 43
S 26	12 48 30	14 ^h 2'29"	16 ^h 43'	18 ^h 21'	29 ^h 44'	24 ^h 58'	11 ^h 24'	11 ^h 36'	2 ^h 49'	16 ^h 27'	17 ^h 49'	12 ^h 29'	11 ^h 25'	29 ^h 7'	8 ^h 46
M27	12 52 26	15 ^h 1'17"	28 ^h 38'	18 ^h 54'	0 ^h II42	25 ^h 44'	11 ^h 29'	11 ^h 34'	2 ^h 49'	16 ^h 26'	17 ^h 47'	12 ^h 26'	11 ^h 22'	29 ^h 13'	8 ^h 50
T 28	12 56 23	16 ^h 0'03"	10 ^h 340	19 ^h 32'	1 ^h 40'	26 ^h 29'	11 ^h 33'	11 ^h 33'	2 ^h 49'	16 ^h 25'	17 ^h 45'	12 ^h D25	11 ^h 19'	29 ^h 20'	8 ^h 54
W29	13 0 19	16 ^h 58'47"	22 ^h 54'	20 ^h 13'	2 ^h 38'	27 ^h 15'	11 ^h 37'	11 ^h 31'	2 ^h R49	16 ^h 25'	17 ^h 44'	12 ^h 25'	11 ^h 16'	29 ^h 27'	8 ^h 57
T 30	13 4 16	17 ^h 57'29"	5 ^h 25'	20 ^h 58'	3 ^h 34'	28 ^h 1'	11 ^h 41'	11 ^h 30'	2 ^h 49'	16 ^h 24'	17 ^h 42'	12 ^h 26'	11 ^h 13'	29 ^h 34'	9 ^h 1
F 31	13 8 12	18 ^h Y56'10"	18 ^h 16'	21 ^h Y46	4 ^h II31	28 ^h 47'	11 ^h 35'	11 ^h Y28	2 ^h 349	16 ^h Y24	17 ^h 40	12 ^h Y27	11 ^h Y10	29 ^h M40	9 ^h Y 5

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
W 1	4s14	27s 8	4s29	2n33	3n35	14n13	1n36	19s53	1s 3	23s 4	0n 9	20s31	1n45	23s43	0s14	21s24	1n26	9n 3	17n38	6s43	6s48	24s11	4n43	2n 0
T 2	3 50	24 26	3 46	2 19	3 36	14 40	1 40	19 42	1 4	23 4	0 9	20 31	1 45	23 43	0 14	21 24	1 26	9 4	17 38	6 43	6 49	24 13	4 45	2 0
F 3	3 27	20 26	2 51	2 1	3 35	15 6	1 45	19 31	1 4	23 3	0 9	20 31	1 45	23 43	0 14	21 24	1 26	9 4	17 38	6 42	6 50	24 14	4 46	2 0
S 4	3 3	15 21	1 45	1 39	3 32	15 32	1 49	19 20	1 5	23 3	0 9	20 31	1 45	23 43	0 14	21 24	1 26	9 5	17 39	6 42	6 51	24 16	4 47	2 0
S 5	2 39	9 22	0 32	1 14	3 27	15 58	1 54	19 8	1 5	23 2	0 9	20 31	1 45	23 43	0 14	21 24	1 26	9 6	17 39	6 42	6 53	24 18	4 49	2 0
M 6	2 16	2 47	0n45	0 47	3 20	16 24	1 58	18 57	1 6	23 2	0 9	20 31	1 45	23 43	0 14	21 24	1 26	9 7	17 39	6 42	6 54	24 20	4 50	1 59
T 7	1 52	4n 3	2 1	0 18	3 12	16 49	2 3	18 45	1 7	23 2	0 9	20 31	1 45	23 43	0 14	21 24	1 26	9 8	17 39	6 42	6 55	24 22	4 51	1 59
W 8	1 28	10 47	3 11	0s12	3 2	17 14	2 7	18 33	1 7	23 1	0 9	20 31	1 46	23 43	0 14	21 24	1 26	9 8	17 40	6 43	6 56	24 24	4 53	1 59
T 9	1 5	16 59	4 8	0 43	2 50	17 38	2 11	18 21	1 8	23 1	0 9	20 31	1 46	23 43	0 14	21 24	1 26	9 9	17 40	6 43	6 57	24 25	4 54	1 59
F 10	0 41	22 13	4 49	1 15	2 38	18 2	2 16	18 8	1 9	23 0	0 9	20 31	1 46	23 43	0 14	21 24	1 26	9 10	17 40	6 44	6 59	24 27	4 55	1 59
S 11	0 17	26 3	5 12	1 46	2 24	18 25	2 20	17 56	1 9	23 0	0 8	20 31	1 46	23 43	0 14	21 24	1 26	9 11	17 40	6 45	7 0	24 29	4 57	1 59
S 12	0n 6	28 11	5 14	2 16	2 10	18 49	2 24	17 43	1 10	22 59	0 8	20 31	1 46	23 43	0 15	21 24	1 26	9 11	17 40	6 45	7 1	24 31	4 58	1 59
M13	0 30	28 27	4 58	2 45	1 55	19 11	2 29	17 30	1 10	22 59	0 8	20 30	1 46	23 43	0 15	21 24	1 26	9 12	17 41	6 45	7 2	24 33	4 59	1 59
T 14	0 54	26 54	4 24	3 12	1 39	19 34	2 33	17 17	1 11	22 58	0 8	20 30	1 46	23 43	0 15	21 24	1 26	9 13	17 41	6 45	7 3	24 34	5 1	1 59
W15	1 17	23 47	3 36	3 38	1 24	19 55	2 37	17 4	1 12	22 58	0 8	20 30	1 46	23 43	0 15	21 24	1 26	9 14	17 41	6 45	7 5	24 36	5 2	1 59
T 16	1 41	19 26	2 37	4 1	1 8	20 17	2 41	16 50	1 12	22 58	0 8	20 30	1 46	23 43	0 15	21 24	1 26	9 14	17 41	6 44	7 6	24 38	5 4	1 59
F 17	2 4	14 14	1 31	4 23	0 52	20 38	2 46	16 37	1 13	22 57	0 8	20 30	1 47	23 43	0 15	21 24	1 26	9 15	17 41	6 44	7 7	24 40	5 5	1 59
S 18	2 28	8 29	0 21	4 41	0 37	20 58	2 50	1																

SWISS EPHEMERIS for the year 1486

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	13 12 9	19°54'49	1°31	22°38	5°27	29°33	11°49	11°R26	2°R49	16°R23	17°R39	12°R29	11°R 6	29°M47	9°V 8
S 2	13 16 5	20°53'26	15°13	23°33	6°22	0°19	11°53	11°R24	2°R49	16°R22	17°R37	12°R29	11° 3	29°54	9°12
M 3	13 20 2	21°52'01	29°22	24°31	7°17	1° 5	11°56	11°22	2°49	16°21	17°35	12°28	11° 0	0°R 1	9°15
T 4	13 23 59	22°50'35	13°V54	25°31	8°11	1°51	11°59	11°20	2°48	16°21	17°34	12°25	10°57	0° 7	9°19
W 5	13 27 55	23°49'07	28°45	26°35	9° 4	2°37	12° 3	11°18	2°48	16°20	17°32	12°20	10°54	0°14	9°23
T 6	13 31 52	24°47'37	13°R46	27°41	9°57	3°23	12° 5	11°15	2°48	16°19	17°30	12°14	10°51	0°21	9°26
F 7	13 35 48	25°46'04	28°49	28°50	10°50	4° 8	12° 8	11°13	2°47	16°18	17°29	12° 8	10°47	0°27	9°30
S 8	13 39 45	26°44'30	13°II43	0°V 1	11°41	4°54	12°11	11°11	2°47	16°17	17°27	12° 2	10°44	0°34	9°33
S 9	13 43 41	27°42'54	28°21	1°14	12°32	5°40	12°13	11° 8	2°46	16°16	17°25	11°57	10°41	0°41	9°37
M10	13 47 38	28°41'16	12°R38	2°30	13°23	6°26	12°15	11° 5	2°46	16°15	17°24	11°54	10°38	0°48	9°41
T 11	13 51 34	29°39'35	26°33	3°48	14°12	7°12	12°17	11° 3	2°45	16°14	17°22	11°D52	10°35	0°54	9°44
W12	13 55 31	0°R37'52	10°R 5	5° 8	15° 1	7°57	12°19	11° 0	2°44	16°13	17°20	11°53	10°31	1° 1	9°48
T 13	13 59 28	1°36'08	23°16	6°31	15°49	8°43	12°20	10°57	2°44	16°12	17°19	11°54	10°28	1° 8	9°51
F 14	14 3 24	2°34'21	6°M 9	7°55	16°36	9°29	12°22	10°54	2°43	16°11	17°17	11°R55	10°25	1°14	9°55
S 15	14 7 21	3°32'32	18°47	9°21	17°22	10°15	12°23	10°51	2°42	16°10	17°15	11°55	10°22	1°21	9°58
S 16	14 11 17	4°30'40	1°R13	10°50	18° 7	11° 0	12°24	10°48	2°41	16° 9	17°14	11°53	10°19	1°28	10° 1
M17	14 15 14	5°28'48	13°29	12°20	18°51	11°46	12°25	10°45	2°40	16° 8	17°12	11°49	10°16	1°35	10° 5
T 18	14 19 10	6°26'53	25°37	13°53	19°35	12°32	12°26	10°42	2°39	16° 7	17°11	11°42	10°12	1°41	10° 8
W19	14 23 7	7°24'56	7°M39	15°27	20°17	13°17	12°26	10°39	2°38	16° 6	17° 9	11°33	10° 9	1°48	10°12
T 20	14 27 3	8°22'58	19°37	17° 4	20°58	14° 3	12°26	10°35	2°37	16° 5	17° 8	11°23	10° 6	1°55	10°15
F 21	14 31 0	9°20'59	1°R31	18°42	21°38	14°49	12°R26	10°32	2°36	16° 4	17° 6	11°12	10° 3	2° 2	10°18
S 22	14 34 57	10°18'58	13°23	20°22	22°17	15°34	12°26	10°28	2°35	16° 2	17° 4	11° 1	10° 0	2° 8	10°22
S 23	14 38 53	11°16'55	25°16	22° 4	22°55	16°20	12°26	10°25	2°34	16° 1	17° 3	10°51	9°56	2°15	10°25
M24	14 42 50	12°14'51	7°R12	23°49	23°32	17° 5	12°26	10°21	2°33	16° 0	17° 1	10°44	9°53	2°22	10°28
T 25	14 46 46	13°12'46	19°14	25°35	24° 7	17°51	12°25	10°18	2°31	15°59	17° 0	10°39	9°50	2°28	10°31
W26	14 50 43	14°10'39	1°R26	27°23	24°41	18°36	12°24	10°14	2°30	15°57	16°58	10°36	9°47	2°35	10°35
T 27	14 54 39	15° 8'31	13°53	29°13	25°14	19°22	12°23	10°10	2°29	15°56	16°57	10°D35	9°44	2°42	10°38
F 28	14 58 36	16° 6'22	26°39	1°R 5	25°45	20° 7	12°22	10° 6	2°27	15°55	16°56	10°35	9°41	2°49	10°41
S 29	15 2 32	17° 4'11	9°R50	2°59	26°15	20°52	12°20	10° 3	2°26	15°53	16°54	10°R36	9°37	2°55	10°44
S 30	15 6 29	18°R 1'59	23°R27	4°R55	26°II43	21°R38	12°R19	9°R59	2°R24	15°R52	16°R53	10°R35	9°R34	3°R 2	10°V47

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	7n49	11s53	0s59	4s52	2s 6	24n53	3n40	12s56	1s21	22s52	0n 6	20s26	1n48	23s44	0s15	21s22	1n27	9n25	17n42	6s54	7s25	25s 5	5n26	1n58
S 2	8 11	5 37	0n15	4 36	2 13	25 5	3 43	12 40	1 22	22 52	0 6	20 26	1 48	23 44	0 15	21 22	1 27	9 26	17 42	6 54	7 26	25 7	5 27	1 58
M 3	8 33	1n 8	1 30	4 19	2 19	25 18	3 46	12 24	1 22	22 52	0 6	20 25	1 48	23 44	0 15	21 22	1 27	9 26	17 42	6 54	7 28	25 9	5 29	1 58
T 4	8 54	7 59	2 42	4 0	2 25	25 29	3 48	12 8	1 23	22 52	0 6	20 25	1 48	23 44	0 15	21 22	1 27	9 27	17 42	6 55	7 29	25 10	5 30	1 57
W 5	9 16	14 33	3 44	3 39	2 30	25 41	3 51	11 52	1 23	22 52	0 6	20 24	1 48	23 44	0 15	21 22	1 27	9 28	17 42	6 57	7 30	25 12	5 32	1 57
T 6	9 38	20 20	4 32	3 17	2 35	25 51	3 53	11 36	1 24	22 51	0 6	20 24	1 49	23 44	0 15	21 22	1 27	9 28	17 42	6 59	7 31	25 13	5 33	1 57
F 7	9 59	24 50	5 0	2 53	2 38	26 1	3 56	11 19	1 24	22 51	0 6	20 24	1 49	23 44	0 15	21 22	1 27	9 29	17 42	7 2	7 33	25 15	5 34	1 57
S 8	10 20	27 37	5 8	2 28	2 41	26 11	3 58	11 3	1 24	22 51	0 6	20 23	1 49	23 44	0 15	21 21	1 27	9 29	17 42	7 4	7 34	25 17	5 36	1 57
S 9	10 41	28 26	4 56	2 1	2 44	26 20	4 0	10 47	1 25	22 51	0 6	20 23	1 49	23 44	0 15	21 21	1 27	9 30	17 42	7 6	7 35	25 18	5 37	1 57
M10	11 2 27	18 4	2 51	1 32	2 46	26 28	4 2	10 30	1 25	22 50	0 6	20 22	1 49	23 44	0 15	21 21	1 27	9 30	17 42	7 7	7 36	25 20	5 38	1 57
T 11	11 23	24 30	3 40	1 3	2 47	26 36	4 4	10 13	1 26	22 51	0 5	20 22	1 49	23 44	0 15	21 21	1 27	9 31	17 41	7 8	7 37	25 21	5 40	1 57
W12	11 44	20 23	2 43	0 31	2 48	26 44	4 6	9 57	1 26	22 51	0 5	20 22	1 49	23 44	0 15	21 21	1 27	9 31	17 41	7 8	7 39	25 23	5 41	1 57
T 13	12 4	15 21	1 39	0n 1	2 48	26 51	4 7	9 40	1 27	22 51	0 5	20 21	1 49	23 44	0 15	21 21	1 27	9 32	17 41	7 7	7 40	25 25	5 42	1 57
F 14	12 24	9 46	0 31	0 35	2 48	26 57	4 8	9 23	1 27	22 51	0 5	20 21	1 49	23 44	0 15	21 21	1 27	9 32	17 41	7 7	7 41	25 26	5 44	1 57
S 15	12 44	3 53	0s37	1 10	2 47	27 3	4 10	9 6	1 28	22 51	0 5	20 20	1 49	23 44	0 15	21 21	1 27	9 33	17 41	7 7	7 42	25 28	5 45	1 57
S 16	13 4	2s 2	1 42	1 46	2 45	27 8	4 11	8 49	1 28	22 51	0 5	20 20	1 49	23 44	0 15	21 20	1 27	9 33	17 41	7 8	7 43	25 29	5 46	1 57
M17	13 23	7 48	2 41	2 23	2 43	27 13	4 11	8 32	1 28	22 51	0 5	20 19	1 49	23 44	0 15	21 20	1 27	9 33	17 41	7 9	7 45	25 31	5 48	1 57
T 18	13 42	13 13	3 32	3 1	2 41	27 17	4 12	8 15	1 29	22 51	0 5	20 19	1 49	23 44	0 15	21 20	1 27	9 34	17 40	7 12	7 46	25 32	5 49	1 57
W19	14 2	18 5	4 13	3 41	2 37	27 21	4 12	7 57	1 29	22 51	0 5	20 18	1 49	23 44	0 15	21 20	1 27	9 34	17 40	7 15	7 47	25 34	5 50	1 57
T 20	14 20	22 13	4 42	4 21	2 34	27 24	4 13	7 40	1 30	22 51	0 4	20 18	1 49	23 44	0 15	21 20	1 27	9 35	17 40	7 19	7 48	25 35	5 52	1 57
F 21	14 39	25 24	4 59	5 3	2 29	27 27	4 12	7 23	1 30	22 51	0 4	20 17	1 49	23 44	0 15	21 20	1 27	9 35	17 40	7 23	7 49	25 37	5 53	1 57
S 22	14 57	27 29	5 3	5 45	2 25	27 29	4 12	7 5	1 30	22 51	0 4	20 17	1 49	23 44	0 15	21 20	1 27	9 35	17 39	7 27	7 51	25 38	5 54	1 57
S 23	15 15	28 19	4 54	6 28	2 19	27 30	4 12	6 48	1 31	22 51	0 4	20 16	1 49	23 44	0 15	21 19	1 27	9 36	17 39	7 31	7 52	25 40	5 56	1 57
M24	15 33	27 51	4 32	7 12	2 13	27 32	4 11	6 31	1 31	22 52	0 4	20 16	1 50	23 44	0 15	21 19	1 27	9 36	17 39	7 34	7 53	25 41	5 57	1 57
T 25	15 51	26 3	3 58	7 57	2 7	27 32	4 10	6 13	1 31	22 52	0 4	20 15	1 50	23 44	0 15	21 19	1 27	9 36	17 39	7 36	7 54	25 43	5 58	1 57
W26	16 8	23 2	3 13	8 42	2 0	27 33	4 9	5 55	1 32	22 52	0 4	20 14	1 50	23 45	0 15	21 19	1 27	9 36	17 38	7 37	7 55	25 44	5 59	1 57
T 27	16 25	18 54	2 17	9 28	1 53	27 33	4 7	5 38	1 32	22 52	0 4	20 14	1 50	23 45	0 15	21 19	1 27	9 37	17 38	7 37	7 57	25 46	6 1	1 57
F 28	16 42	13 49	1 14	10 15	1 45	27 32	4 6	5 20	1 32	22 52	0 3	20 13	1 50	23 45	0 15	21 19	1 27	9 37	17 38	7 37	7 58	25 47	6 2	1 57
S 29	16 59	7 58	0 4	11 1	1 37	27 31	4 4	5 3	1 33	22 53	0 3	20 13	1 50	23 45	0 16	21 18	1 28	9 37	17 38	7 37	7 59	25 49	6 3	1 5

SWISS EPHEMERIS for the year 1486

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M 1	15 10 26	18°59'47	7°7'33	6°8'53	27°11'10	22°28'23	12°R17	9°R55	2°R23	15°R50	16°R51	10°R33	9°31	3°27	9	10°Y50							
T 2	15 14 22	19°57'32	22° 7	8°52	27°35	23° 8	12°15	9°21	2°21	15°49	16°50	10°28	9°28	3°15	10°53								
W 3	15 18 19	20°55'17	7°8 5	10°54	27°59	23°54	12°13	9°47	2°20	15°48	16°49	10°20	9°25	3°22	10°56								
T 4	15 22 15	21°53'01	22°18	12°57	28°20	24°39	12°10	9°43	2°18	15°46	16°47	10°11	9°22	3°29	10°59								
F 5	15 26 12	22°50'43	7°11'35	15° 2	28°40	25°24	12° 8	9°39	2°16	15°45	16°46	10° 1	9°18	3°36	11° 2								
S 6	15 30 8	23°48'24	22°47	17° 8	28°58	26° 9	12° 5	9°34	2°15	15°43	16°45	9°51	9°15	3°42	11° 5								
S 7	15 34 5	24°46'03	7°541	19°16	29°14	26°54	12° 2	9°30	2°13	15°42	16°44	9°42	9°12	3°49	11° 8								
M 8	15 38 1	25°43'41	22°12	21°25	29°28	27°40	11°59	9°26	2°11	15°40	16°42	9°37	9° 9	3°56	11°11								
T 9	15 41 58	26°41'18	6°6'16	23°35	29°40	28°25	11°56	9°22	2° 9	15°39	16°41	9°33	9° 6	4° 3	11°14								
W10	15 45 55	27°38'52	19°52	25°46	29°50	29°10	11°53	9°18	2° 8	15°37	16°40	9°32	9° 2	4° 9	11°17								
T 11	15 49 51	28°36'26	3°11'2	27°58	29°58	29°54	11°49	9°13	2° 6	15°36	16°39	9°32	8°59	4°16	11°19								
F 12	15 53 48	29°33'57	15°50	0°11'9	0°5 3	0°Y39	11°45	9° 9	2° 4	15°34	16°38	9°32	8°56	4°23	11°22								
S 13	15 57 44	0°11'31'28	28°20	2°21	0° 7	1°24	11°41	9° 5	2° 2	15°33	16°37	9°31	8°53	4°29	11°25								
S 14	16 1 41	1°28'57	10°23'6	4°33	0°R 7	2° 9	11°37	9° 0	2° 0	15°31	16°36	9°27	8°50	4°36	11°27								
M15	16 5 37	2°26'25	22°42	6°44	0° 6	2°54	11°33	8°56	1°58	15°30	16°35	9°21	8°47	4°43	11°30								
T 16	16 9 34	3°23'51	4°11'42	8°55	0° 2	3°38	11°28	8°51	1°56	15°28	16°34	9°13	8°43	4°50	11°33								
W17	16 13 30	4°21'17	16°37	11° 4	29°11'56	4°23	11°24	8°47	1°54	15°26	16°33	9° 2	8°40	4°56	11°35								
T 18	16 17 27	5°18'41	28°30	13°12	29°47	5° 8	11°19	8°43	1°52	15°25	16°32	8°49	8°37	5° 3	11°38								
F 19	16 21 24	6°16'05	10°28'23	15°19	29°36	5°52	11°14	8°38	1°50	15°23	16°31	8°35	8°34	5°10	11°40								
S 20	16 25 20	7°13'27	22°16	17°24	29°22	6°37	11° 9	8°34	1°48	15°22	16°30	8°21	8°31	5°17	11°42								
S 21	16 29 17	8°10'49	4°31'12	19°27	29° 6	7°21	11° 4	8°29	1°46	15°20	16°29	8° 9	8°28	5°23	11°45								
M22	16 33 13	9° 8'10	16°12	21°29	28°48	8° 6	10°59	8°25	1°43	15°19	16°28	7°59	8°24	5°30	11°47								
T 23	16 37 10	10° 5'31	28°18	23°28	28°28	8°50	10°53	8°21	1°41	15°17	16°27	7°52	8°21	5°37	11°50								
W24	16 41 6	11° 2'51	10°28'33	25°25	28° 5	9°34	10°48	8°16	1°39	15°15	16°26	7°47	8°18	5°43	11°52								
T 25	16 45 3	12° 0'10	23° 2	27°20	27°40	10°18	10°42	8°12	1°37	15°14	16°26	7°45	8°15	5°50	11°54								
F 26	16 49 0	12°57'28	5°11'47	29°12	27°13	11° 3	10°36	8° 7	1°35	15°12	16°25	7°45	8°12	5°57	11°56								
S 27	16 52 56	13°54'47	18°53	1°5 2	26°44	11°47	10°30	8° 3	1°32	15°10	16°24	7°45	8° 8	6° 4	11°58								
S 28	16 56 53	14°52'04	2°Y24	2°50	26°14	12°31	10°24	7°59	1°30	15° 9	16°23	7°44	8° 5	6°10	12° 0								
M29	17 0 49	15°49'22	16°22	4°35	25°41	13°15	10°18	7°54	1°28	15° 7	16°23	7°41	8° 2	6°17	12° 2								
T 30	17 4 46	16°46'39	0°B47	6°18	25° 8	13°59	10°11	7°50	1°25	15° 6	16°22	7°36	7°59	6°24	12° 4								
W31	17 8 42	17°43'56	15°B37	7°58	24°11'33	14°Y43	10°5 5	7°46	1°23	15°27	16°22	7°32	7°56	6°30	12°Y 6								

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	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
M 1	17n31	5n 7	2n18	12n36	1s19	27n27	3n58	4s27	1s33	22s53	0n 3	20s12	1n50	23s45	0s16	21s18	1n28	9n38	17n37	7s38	8s 1	25s52	6n 5	1n57
T 2	17 47	11 45	3 21	13 24	1 10	27 25	3 55	4 9	1 33	22 54	0 3	20 11	1 50	23 45	0 16	21 18	1 28	9 38	17 37	7 40	8 3	25 53	6 7	1 57
W 3	18 2	17 53	4 13	14 11	1 0	27 22	3 52	3 52	1 34	22 54	0 3	20 10	1 50	23 45	0 16	21 18	1 28	9 38	17 36	7 43	8 4	25 55	6 8	1 57
T 4	18 17	23 1	4 47	14 58	0 50	27 18	3 48	3 34	1 34	22 54	0 3	20 10	1 50	23 45	0 16	21 18	1 28	9 38	17 36	7 46	8 5	25 56	6 9	1 57
F 5	18 32	26 35	5 1	15 45	0 40	27 15	3 44	3 16	1 34	22 55	0 3	20 9	1 50	23 45	0 16	21 17	1 28	9 38	17 36	7 50	8 6	25 57	6 10	1 57
S 6	18 47	28 12	4 54	16 32	0 30	27 10	3 40	2 58	1 34	22 55	0 2	20 9	1 50	23 45	0 16	21 17	1 28	9 39	17 35	7 54	8 7	25 59	6 11	1 57
S 7	19 1	27 43	4 27	17 17	0 19	27 6	3 35	2 41	1 35	22 55	0 2	20 8	1 50	23 45	0 16	21 17	1 28	9 39	17 35	7 57	8 9	26 0	6 12	1 57
M 8	19 15	25 20	3 43	18 2	0 8	27 1	3 30	2 23	1 35	22 56	0 2	20 7	1 50	23 45	0 16	21 17	1 28	9 39	17 34	7 59	8 10	26 2	6 14	1 57
T 9	19 28	21 27	2 46	18 46	0n 2	26 55	3 25	2 5	1 35	22 56	0 2	20 7	1 50	23 45	0 16	21 17	1 28	9 39	17 34	8 1	8 11	26 3	6 15	1 57
W10	19 42	16 31	1 42	19 28	0 13	26 49	3 19	1 47	1 35	22 57	0 2	20 6	1 50	23 45	0 16	21 17	1 28	9 39	17 34	8 1	8 12	26 4	6 16	1 57
T 11	19 54	10 57	0 34	20 8	0 23	26 43	3 12	1 30	1 35	22 57	0 2	20 6	1 50	23 45	0 16	21 16	1 28	9 39	17 33	8 1	8 13	26 6	6 17	1 57
F 12	20 7	5 6	0s33	20 47	0 33	26 36	3 5	1 12	1 36	22 58	0 2	20 5	1 50	23 45	0 16	21 16	1 28	9 39	17 33	8 1	8 15	26 7	6 18	1 57
S 13	20 19	0s50	1 38	21 24	0 43	26 29	2 58	0 54	1 36	22 58	0 2	20 4	1 50	23 45	0 16	21 16	1 28	9 39	17 32	8 2	8 16	26 8	6 19	1 57
S 14	20 31	6 36	2 36	21 59	0 53	26 21	2 50	0 37	1 36	22 58	0 1	20 4	1 49	23 45	0 16	21 16	1 28	9 39	17 32	8 3	8 17	26 10	6 20	1 57
M15	20 43	12 3	3 27	22 31	1 2	26 13	2 42	0 19	1 36	22 59	0 1	20 3	1 49	23 45	0 16	21 16	1 28	9 39	17 32	8 5	8 18	26 11	6 21	1 57
T 16	20 54	17 0	4 8	23 1	1 11	26 4	2 34	0 1	1 36	23 0	0 1	20 2	1 49	23 45	0 16	21 16	1 28	9 39	17 31	8 8	8 19	26 12	6 22	1 57
W17	21 4	21 16	4 37	23 28	1 19	25 55	2 24	0n16	1 36	23 0	0 1	20 2	1 49	23 46	0 16	21 15	1 28	9 39	17 31	8 12	8 21	26 14	6 23	1 57
T 18	21 15	24 40	4 55	23 53	1 27	25 45	2 15	0 34	1 36	23 1	0 1	20 1	1 49	23 46	0 16	21 15	1 28	9 39	17 30	8 17	8 22	26 15	6 24	1 57
F 19	21 25	27 0	4 59	24 15	1 33	25 35	2 5	0 52	1 37	23 1	0 1	20 1	1 49	23 46	0 16	21 15	1 28	9 39	17 30	8 23	8 23	26 16	6 25	1 57
S 20	21 35	28 7	4 51	24 34	1 40	25 25	2 54	1 9	1 37	23 2	0 1	20 0	1 49	23 46	0 16	21 15	1 28	9 39	17 29	8 28	8 24	26 18	6 26	1 57
S 21	21 44	27 56	4 29	24 50	1 45	25 14	1 43	1 27	1 37	23 2	0 0	19 59	1 49	23 46	0 16	21 15	1 28	9 39	17 29	8 32	8 25	26 19	6 27	1 57
M22	21 53	26 26	3 56	25 4	1 50	25 2	1 32	1 44	1 37	23 3	0 0	19 59	1 49	23 46	0 16	21 15	1 28	9 39	17 28	8 36	8 26	26 20	6 28	1 57
T 23	22 2	23 42	3 12	25 15	1 54	24 50	1 20	2 2	1 37	23 3	0 0	19 58	1 49	23 46	0 16	21 14	1 28	9 38	17 28	8 39	8 28	26 21	6 29	1 57
W24	22 10	19 51	2 18	25 23	1 58	24 38	1 8	2 19	1 37	23 4	0 0	19 57	1 49	23 46	0 16	21 14	1 28	9 38	17 27	8 40	8 29	26 23	6 30	1 57
T 25	22 18	15 5	1 17	25 29	2 0	24 25	0 55	2 36	1 37	23 5	0s 0	19 57	1 49	23 46	0 16	21 14	1 28	9 38	17 27	8 41	8 30	26 24	6 31	1 57
F 26	22 25	9 35	0 10	25 33	2 2	24 11	0 43	2 54	1 37	23 5	0 0	19 56	1 49	23 46	0 16	21 14	1 28	9 38	17 26	8 41	8 31	26 25	6 32	1 57
S 27	22 32	3 31	0n59	25 34	2 3	23 57	0 29	3 11	1 37	23 6	0 0	19 56	1 49	23 46	0 16	21 14	1 28	9 38	17 26	8 41	8 32	26 26	6 32	1 57
S 28	22 39	2n53	2 6	25 33	2 4	23 43	0 16	3 28	1 37	23 6	0 0	19 55	1 49	23 46	0 16	21 14	1 28	9 38	17 25					

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T 1	17 12 39	18II41'12	0II45	9☉36	23°R57	15Y26	9°R58	7°R41	1°R21	15°R 2	16°R21	7°R19	7X53	6X37	12Y 8
F 2	17 16 35	19°38'29	16° 2	11°11	23II21	16°10	9☉51	7X37	1☉18	15X 1	16☉20	7X 9	7°49	6°44	12°10
S 3	17 20 32	20°35'44	1☉16	12°44	22°44	16°54	9°45	7°33	1°16	14°59	16°20	6°59	7°46	6°51	12°12
S 4	17 24 29	21°33'00	16°18	14°14	22° 6	17°37	9°38	7°28	1°14	14°58	16°19	6°50	7°43	6°57	12°14
M 5	17 28 25	22°30'14	0☉57	15°42	21°29	18°21	9°31	7°24	1°11	14°56	16°19	6°44	7°40	7° 4	12°15
T 6	17 32 22	23°27'28	15° 9	17° 7	20°52	19° 4	9°24	7°20	1° 9	14°54	16°19	6°40	7°37	7°11	12°17
W 7	17 36 18	24°24'42	28°51	18°30	20°15	19°48	9°16	7°16	1° 6	14°53	16°18	6°38	7°34	7°18	12°19
T 8	17 40 15	25°21'54	12II 6	19°50	19°38	20°31	9° 9	7°12	1° 4	14°51	16°18	6°D38	7°30	7°24	12°20
F 9	17 44 11	26°19'06	24°56	21° 7	19° 3	21°14	9° 2	7° 8	1° 2	14°50	16°18	6°R38	7°27	7°31	12°22
S 10	17 48 8	27°16'18	7☉25	22°21	18°28	21°57	8°55	7° 4	0°59	14°48	16°17	6°38	7°24	7°38	12°23
S 11	17 52 4	28°13'29	19°39	23°33	17°55	22°40	8°47	7° 0	0°57	14°46	16°17	6°36	7°21	7°44	12°25
M12	17 56 1	29°10'39	1II42	24°41	17°23	23°23	8°40	6°56	0°54	14°45	16°17	6°31	7°18	7°51	12°26
T 13	17 59 58	0☉ 749	13°38	25°47	16°53	24° 6	8°32	6°52	0°52	14°43	16°17	6°25	7°14	7°58	12°27
W14	18 3 54	1° 4'59	2°31	26°50	16°24	24°49	8°25	6°48	0°49	14°42	16°17	6°15	7°11	8° 5	12°29
T 15	18 7 51	2° 2'09	7X23	27°49	15°58	25°32	8°17	6°44	0°47	14°40	16°17	6° 5	7° 8	8°11	12°30
F 16	18 11 47	2°59'19	19°17	28°46	15°33	26°14	8° 9	6°41	0°45	14°39	16°16	5°53	7° 5	8°18	12°31
S 17	18 15 44	3°56'28	1☉14	29°39	15°11	26°57	8° 2	6°37	0°42	14°37	16°D16	5°42	7° 2	8°25	12°32
S 18	18 19 40	4°53'38	13°16	0☉29	14°51	27°39	7°54	6°33	0°40	14°36	16°16	5°31	6°59	8°32	12°33
M19	18 23 37	5°50'47	25°24	1°15	14°33	28°22	7°46	6°30	0°37	14°34	16°16	5°23	6°55	8°38	12°34
T 20	18 27 33	6°47'57	7☉40	1°57	14°18	29° 4	7°39	6°26	0°35	14°33	16°17	5°17	6°52	8°45	12°35
W21	18 31 30	7°45'06	20° 5	2°36	14° 5	29°46	7°31	6°23	0°33	14°31	16°17	5°14	6°49	8°52	12°36
T 22	18 35 27	8°42'17	2X42	3°11	13°54	0☉28	7°23	6°19	0°30	14°30	16°17	5°D13	6°46	8°58	12°37
F 23	18 39 23	9°39'27	15°34	3°42	13°46	1°10	7°16	6°16	0°28	14°28	16°17	5°13	6°43	9° 5	12°38
S 24	18 43 20	10°36'38	28°43	4° 8	13°40	1°52	7° 8	6°13	0°25	14°27	16°17	5°14	6°40	9°12	12°39
S 25	18 47 16	11°33'49	12Y11	4°30	13°37	2°34	7° 0	6°10	0°23	14°26	16°17	5°R14	6°36	9°19	12°39
M26	18 51 13	12°31'01	26° 3	4°48	13°D35	3°16	6°53	6° 6	0°21	14°24	16°18	5°14	6°33	9°25	12°40
T 27	18 55 9	13°28'14	10X16	5° 1	13°37	3°58	6°45	6° 3	0°18	14°23	16°18	5°11	6°30	9°32	12°41
W28	18 59 6	14°25'27	24°51	5°10	13°40	4°39	6°37	6° 0	0°16	14°21	16°18	5° 6	6°27	9°39	12°41
T 29	19 3 2	15°22'41	9II43	5°R13	13°46	5°21	6°30	5°58	0°14	14°20	16°19	5° 0	6°24	9°46	12°42
F 30	19 6 59	16☉19'55	24II44	5☉12	13II54	6X 2	6☉22	5X55	0☉11	14X19	16☉19	4X53	6X20	9X52	12Y42

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂										
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	23n 1	25n14	4n59	25n 7	1n58	22n42	0s40	4n36	1s37	23s 9	0s 1	19s53	1n48	23s46	0s16	21s13	1n28	9n37	17n23	8s51	8s38	26s33	6n37	1n57
F 2	23 6	27 42	4 57	24 57	1 55	22 26	0 54	4 53	1 37	23 10	0 1	19 52	1 48	23 46	0 16	21 13	1 28	9 36	17 23	8 55	8 40	26 34	6 37	1 57
S 3	23 10	28 5	4 34	24 44	1 51	22 10	1 8	5 10	1 37	23 10	0 1	19 51	1 48	23 46	0 16	21 13	1 28	9 36	17 22	8 58	8 41	26 35	6 38	1 57
S 4	23 14	26 22	3 53	24 31	1 47	21 54	1 22	5 27	1 37	23 11	0 2	19 51	1 48	23 46	0 16	21 12	1 28	9 36	17 22	9 2	8 42	26 36	6 39	1 57
M 5	23 18	22 53	2 57	24 16	1 41	21 38	1 36	5 43	1 37	23 12	0 2	19 50	1 48	23 46	0 16	21 12	1 28	9 35	17 21	9 4	8 43	26 37	6 39	1 57
T 6	23 21	18 7	1 51	23 59	1 36	21 22	1 50	6 0	1 37	23 12	0 2	19 50	1 48	23 46	0 16	21 12	1 28	9 35	17 21	9 5	8 44	26 39	6 40	1 57
W 7	23 23	12 33	0 41	23 42	1 29	21 6	2 3	6 16	1 37	23 13	0 2	19 49	1 48	23 46	0 16	21 12	1 28	9 35	17 20	9 6	8 45	26 40	6 41	1 57
T 8	23 26	6 36	0s29	23 24	1 22	20 50	2 17	6 33	1 36	23 14	0 2	19 49	1 47	23 46	0 16	21 12	1 28	9 34	17 20	9 6	8 47	26 41	6 41	1 57
F 9	23 27	0 34	1 36	23 4	1 14	20 34	2 29	6 49	1 36	23 14	0 2	19 48	1 47	23 46	0 16	21 12	1 28	9 34	17 19	9 6	8 48	26 42	6 42	1 57
S 10	23 29	5s20	2 36	22 44	1 6	20 19	2 42	7 5	1 36	23 15	0 2	19 47	1 47	23 46	0 16	21 11	1 28	9 33	17 19	9 6	8 49	26 43	6 43	1 57
S 11	23 30	10 54	3 27	22 23	0 57	20 4	2 54	7 21	1 36	23 15	0 3	19 47	1 47	23 46	0 16	21 11	1 27	9 33	17 18	9 7	8 50	26 44	6 43	1 58
M12	23 30	15 59	4 9	22 2	0 48	19 50	3 5	7 38	1 36	23 16	0 3	19 46	1 47	23 46	0 16	21 11	1 27	9 32	17 17	9 9	8 51	26 45	6 44	1 58
T 13	23 30	20 25	4 39	21 40	0 38	19 36	3 16	7 53	1 36	23 17	0 3	19 46	1 47	23 47	0 16	21 11	1 27	9 32	17 17	9 11	8 53	26 46	6 44	1 58
W14	23 30	24 0	4 57	21 18	0 27	19 23	3 27	8 9	1 36	23 17	0 3	19 45	1 47	23 47	0 16	21 11	1 27	9 32	17 16	9 15	8 54	26 48	6 45	1 58
T 15	23 30	26 34	5 2	20 56	0 16	19 10	3 37	8 25	1 35	23 18	0 3	19 45	1 46	23 47	0 16	21 11	1 27	9 31	17 16	9 19	8 55	26 49	6 45	1 58
F 16	23 28	27 58	4 54	20 33	0 5	18 58	3 46	8 41	1 35	23 19	0 3	19 44	1 46	23 47	0 16	21 10	1 27	9 31	17 15	9 23	8 56	26 50	6 46	1 58
S 17	23 27	28 4	4 33	20 10	0s 7	18 47	3 55	8 56	1 35	23 19	0 3	19 44	1 46	23 47	0 16	21 10	1 27	9 30	17 15	9 27	8 57	26 51	6 46	1 58
S 18	23 25	26 50	4 0	19 48	0 19	18 37	4 4	9 12	1 35	23 20	0 4	19 44	1 46	23 47	0 16	21 10	1 27	9 30	17 14	9 31	8 59	26 52	6 47	1 58
M19	23 23	24 19	3 16	19 25	0 32	18 27	4 11	9 27	1 35	23 20	0 4	19 43	1 46	23 47	0 16	21 10	1 27	9 29	17 13	9 34	9 0	26 53	6 47	1 58
T 20	23 20	20 41	2 22	19 3	0 45	18 18	4 19	9 42	1 34	23 21	0 4	19 43	1 46	23 47	0 16	21 10	1 27	9 28	17 13	9 36	9 1	26 54	6 48	1 58
W21	23 17	16 6	1 20	18 41	0 59	18 10	4 25	9 57	1 34	23 22	0 4	19 42	1 46	23 47	0 16	21 10	1 27	9 28	17 12	9 37	9 2	26 55	6 48	1 58
T 22	23 13	10 45	0 13	18 20	1 13	18 3	4 31	10 12	1 34	23 22	0 4	19 42	1 45	23 47	0 16	21 10	1 27	9 27	17 12	9 38	9 3	26 56	6 48	1 58
F 23	23 9	4 52	0n55	17 59	1 27	17 56	4 37	10 27	1 33	23 23	0 4	19 41	1 45	23 47	0 16	21 9	1 27	9 27	17 11	9 37	9 4	26 57	6 49	1 58
S 24	23 5	1n22	2 3	17 39	1 41	17 50	4 42	10 42	1 33	23 23	0 4	19 41	1 45	23 47	0 16	21 9	1 27	9 26	17 11	9 37	9 6	26 58	6 49	1 58
S 25	23 0	7 40	3 5	17 19	1 55	17 45	4 47	10 57	1 33	23 24	0 5	19 41	1 45	23 47	0 16	21 9	1 27	9 25	17 10	9 37	9 7	26 59	6 49	1 58
M26	22 55	13 47	3 58	17 1	2 10	17 41	4 51	11 11	1 33	23 24	0 5	19 40	1 45	23 47	0 16	21 9	1 27	9 25	17 9	9 37	9 8	27 0	6 50	1 58
T 27	22 49	19 20	4 38	16 44	2 25	17 38	4 54	11 26	1 32	23 25	0 5	19 40	1 44	23 47	0 16	21 9	1 27	9 24	17 9	9 38	9 9	27 1	6 50	1 58
W28	22 44	23 55	5 2	16 27	2 39	17 35	4 57	11 40	1 32	23 26	0 5	19 40	1 44	23 47	0 16	21 9	1 27	9 24	17 8	9 40	9 10	27 2	6 50	1 58
T 29	22 37	27 0	5 6	16 12	2 54	17 33	5 0	11 54	1 32	23 26	0 5	19 39	1 44	23 47	0 16	21 9	1 27	9 23	17 8	9 42	9 11	27 3	6 51	1 58
F 30	22n30	28n13	4n49	15n59	3s 8	17n32	5s 3	12n 8	1s31															

SWISS EPHEMERIS for the year 1486

JULY 1486 JC

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	19 10 56	17°17'11"	9°45'	5°R 6	14II 4	6°R43	6°R15	5°R52	0°R 9	14°R18	16°R20	4°R46	6°R17	9°R59	12°R43	
S 2	19 14 52	18°14'26"	24°38'	4°R55	14°16'	7°24'	6°R 7	5°R49	0°R 7	14°R16	16°20'	4°R40	6°14'	10° 6'	12°43'	
M 3	19 18 49	19°11'42"	9°R13	4°40'	14°30'	8° 5'	6° 0'	5°47'	0° 5'	14°15'	16°20'	4°35'	6°11'	10°12'	12°43'	
T 4	19 22 45	20° 8'58"	23°25'	4°20'	14°46'	8°46'	5°53'	5°44'	0° 2'	14°14'	16°21'	4°33'	6° 8'	10°19'	12°43'	
W 5	19 26 42	21° 6'15"	7°R11	3°55'	15° 4'	9°27'	5°46'	5°42'	0° 0'	14°13'	16°22'	4°D33	6° 5'	10°26'	12°44'	
T 6	19 30 38	22° 3'32"	20°30'	3°26'	15°24'	10° 7'	5°38'	5°39'	29°R58	14°11'	16°22'	4°33'	6° 1'	10°33'	12°44'	
F 7	19 34 35	23° 0'49"	3°R24	2°54'	15°46'	10°48'	5°31'	5°37'	29°56'	14°10'	16°23'	4°35'	5°58'	10°39'	12°44'	
S 8	19 38 32	23°58'07"	15°57'	2°18'	16° 9'	11°28'	5°24'	5°35'	29°54'	14° 9'	16°24'	4°36'	5°55'	10°46'	12°R44	
S 9	19 42 28	24°55'25"	28°13'	1°39'	16°34'	12° 9'	5°17'	5°33'	29°51'	14° 8'	16°24'	4°R36	5°52'	10°53'	12°44'	
M10	19 46 25	25°52'43"	10°R16	0°57'	17° 0'	12°49'	5°11'	5°31'	29°49'	14° 7'	16°25'	4°35'	5°49'	10°59'	12°44'	
T 11	19 50 21	26°50'02"	22°12'	0°15'	17°28'	13°29'	5° 4'	5°29'	29°47'	14° 6'	16°26'	4°32'	5°46'	11° 6'	12°43'	
W12	19 54 18	27°47'22"	4°R 5	29°R31	17°58'	14° 9'	4°57'	5°27'	29°45'	14° 5'	16°27'	4°28'	5°42'	11°13'	12°43'	
T 13	19 58 14	28°44'42"	15°58'	28°47'	18°29'	14°48'	4°51'	5°25'	29°43'	14° 4'	16°27'	4°22'	5°39'	11°20'	12°43'	
F 14	20 2 11	29°42'03"	27°55'	28° 3'	19° 1'	15°28'	4°45'	5°23'	29°41'	14° 3'	16°28'	4°16'	5°36'	11°26'	12°43'	
S 15	20 6 7	0°R39'25"	9°R57	27°21'	19°35'	16° 8'	4°38'	5°22'	29°39'	14° 2'	16°29'	4°10'	5°33'	11°33'	12°42'	
S 16	20 10 4	1°36'47"	22° 8'	26°42'	20°10'	16°47'	4°32'	5°20'	29°37'	14° 1'	16°30'	4° 5'	5°30'	11°40'	12°42'	
M17	20 14 1	2°34'10"	4°R28	26° 5'	20°46'	17°26'	4°26'	5°19'	29°35'	14° 0'	16°31'	4° 1'	5°26'	11°47'	12°41'	
T 18	20 17 57	3°31'34"	16°59'	25°32'	21°24'	18° 5'	4°20'	5°17'	29°33'	13°59'	16°32'	3°58'	5°23'	11°53'	12°41'	
W19	20 21 54	4°29'00"	29°41'	25° 3'	22° 2'	18°44'	4°14'	5°16'	29°32'	13°58'	16°33'	3°D57	5°20'	12° 0'	12°40'	
T 20	20 25 50	5°26'26"	12°R35	24°39'	22°42'	19°23'	4° 9'	5°15'	29°30'	13°57'	16°34'	3°57'	5°17'	12° 7'	12°40'	
F 21	20 29 47	6°23'53"	25°42'	24°21'	23°23'	20° 2'	4° 3'	5°14'	29°28'	13°56'	16°35'	3°58'	5°14'	12°13'	12°39'	
S 22	20 33 43	7°21'22"	9°R 4	24° 9'	24° 5'	20°40'	3°58'	5°13'	29°26'	13°55'	16°36'	4° 0'	5°11'	12°20'	12°38'	
S 23	20 37 40	8°18'52"	22°40'	24°D 3	24°47'	21°19'	3°53'	5°12'	29°25'	13°55'	16°38'	4° 1'	5° 7'	12°27'	12°37'	
M24	20 41 36	9°16'23"	6°R31	24° 4'	25°31'	21°57'	3°48'	5°11'	29°23'	13°54'	16°39'	4°R 2	5° 4'	12°34'	12°36'	
T 25	20 45 33	10°13'56"	20°38'	24°11'	26°16'	22°35'	3°43'	5°11'	29°21'	13°53'	16°40'	4° 2'	5° 1'	12°40'	12°36'	
W26	20 49 30	11°11'31"	4°R59	24°26'	27° 1'	23°13'	3°38'	5°10'	29°20'	13°52'	16°41'	4° 0'	4°58'	12°47'	12°35'	
T 27	20 53 26	12° 9'07"	19°30'	24°47'	27°48'	23°51'	3°34'	5°10'	29°18'	13°52'	16°42'	3°58'	4°55'	12°54'	12°34'	
F 28	20 57 23	13° 6'44"	4°R 7	25°16'	28°35'	24°28'	3°29'	5° 9'	29°16'	13°51'	16°44'	3°55'	4°52'	13° 1'	12°32'	
S 29	21 1 19	14° 4'23"	18°44'	25°52'	29°23'	25° 6'	3°25'	5° 9'	29°15'	13°50'	16°45'	3°53'	4°48'	13° 7'	12°31'	
S 30	21 5 16	15° 2'04"	3°R15	26°34'	0°R12	25°43'	3°21'	5° 9'	29°14'	13°50'	16°46'	3°51'	4°45'	13°14'	12°30'	
MB1	21 9 12	15°R59'45"	17°R33	27°R24	1°R 1	26°R20	3°R17	5°R 9	29°R12	13°R49	16°R48	3°R49	4°R42	13°R21	12°R29	

Day	☉		☽		♀		♂		♂		♂		♂		♂		♂		♂					
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat				
S 1	22n23	27n20	4n12	15n47	3s22	17n31	5s 4	12n22	1s31	23s27	0s 5	19s39	1n44	23s47	0s16	21s 8	1n27	9n21	17n 7	9s48	9s14	27s 5	6n51	1n58
S 2	22 16	24 31	3 18	15 36	3 35	17 31	5 6	12 36	1 30	23 28	0 6	19 38	1 44	23 47	0 16	21 8	1 27	9 21	17 6	9 50	9 15	27 6	6 51	1 58
M 3	22 8	20 8	2 12	15 27	3 48	17 31	5 7	12 49	1 30	23 28	0 6	19 38	1 43	23 47	0 16	21 8	1 27	9 20	17 5	9 51	9 16	27 7	6 51	1 58
T 4	21 59	14 41	1 0	15 20	4 0	17 32	5 8	13 3	1 30	23 28	0 6	19 38	1 43	23 47	0 16	21 8	1 27	9 19	17 5	9 52	9 17	27 8	6 51	1 58
W 5	21 51	8 41	0s14	15 15	4 12	17 34	5 9	13 16	1 29	23 29	0 6	19 38	1 43	23 47	0 16	21 8	1 27	9 19	17 4	9 52	9 19	27 9	6 51	1 58
T 6	21 42	2 28	1 25	15 12	4 22	17 35	5 9	13 29	1 29	23 29	0 6	19 37	1 43	23 47	0 16	21 8	1 27	9 18	17 4	9 52	9 20	27 10	6 52	1 58
F 7	21 32	3s39	2 30	15 10	4 31	17 38	5 9	13 43	1 28	23 30	0 6	19 37	1 43	23 47	0 16	21 8	1 27	9 17	17 3	9 52	9 21	27 11	6 52	1 58
S 8	21 23	9 27	3 25	15 11	4 39	17 41	5 8	13 55	1 28	23 30	0 6	19 37	1 42	23 47	0 16	21 8	1 27	9 16	17 2	9 51	9 22	27 12	6 52	1 59
S 9	21 12	14 45	4 10	15 13	4 45	17 44	5 7	14 8	1 27	23 31	0 7	19 37	1 42	23 47	0 16	21 8	1 27	9 16	17 2	9 51	9 23	27 13	6 52	1 59
M10	21 2 19	25 4	4 43	15 17	4 50	17 47	5 6	14 21	1 27	23 31	0 7	19 37	1 42	23 47	0 16	21 8	1 27	9 15	17 1	9 51	9 24	27 14	6 52	1 59
T 11	20 51	23 15	5 3	15 23	4 53	17 51	5 5	14 33	1 26	23 31	0 7	19 37	1 42	23 47	0 16	21 7	1 27	9 14	17 1	9 52	9 26	27 15	6 52	1 59
W12	20 40	26 6	5 10	15 30	4 55	17 55	5 4	14 46	1 26	23 32	0 7	19 36	1 42	23 47	0 16	21 7	1 27	9 13	17 0	9 54	9 27	27 15	6 52	1 59
T 13	20 28	27 48	5 4	15 39	4 55	17 59	5 2	14 58	1 25	23 32	0 7	19 36	1 41	23 47	0 16	21 7	1 26	9 12	17 0	9 56	9 28	27 16	6 51	1 59
F 14	20 16	28 14	4 45	15 50	4 53	18 4	5 0	15 10	1 25	23 33	0 7	19 36	1 41	23 47	0 16	21 7	1 26	9 11	16 59	9 58	9 29	27 17	6 51	1 59
S 15	20 4 27	20 4	4 12	16 2	4 49	18 9	4 58	15 22	1 24	23 33	0 7	19 36	1 41	23 47	0 16	21 7	1 26	9 11	16 59	10 0	9 30	27 18	6 51	1 59
S 16	19 51	25 7	3 28	16 15	4 43	18 13	4 56	15 34	1 24	23 33	0 7	19 36	1 41	23 47	0 16	21 7	1 26	9 10	16 58	10 2	9 31	27 19	6 51	1 59
M17	19 39	21 41	2 34	16 28	4 36	18 18	4 53	15 45	1 23	23 34	0 8	19 36	1 41	23 47	0 16	21 7	1 26	9 9	16 57	10 4	9 33	27 20	6 51	1 59
T 18	19 25	17 15	1 31	16 43	4 27	18 24	4 51	15 57	1 23	23 34	0 8	19 36	1 40	23 47	0 16	21 7	1 26	9 8	16 57	10 5	9 34	27 21	6 51	1 59
W19	19 12	11 59	0 23	16 58	4 17	18 29	4 48	16 8	1 22	23 34	0 8	19 36	1 40	23 47	0 16	21 7	1 26	9 7	16 56	10 5	9 35	27 21	6 51	1 59
T 20	18 58	6 8	0n47	17 14	4 5	18 34	4 45	16 19	1 21	23 35	0 8	19 36	1 40	23 47	0 16	21 7	1 26	9 6	16 56	10 5	9 36	27 22	6 50	1 59
F 21	18 44	0n 4	1 56	17 30	3 52	18 39	4 42	16 30	1 21	23 35	0 8	19 36	1 40	23 47	0 16	21 7	1 26	9 5	16 55	10 5	9 37	27 23	6 50	1 59
S 22	18 29	6 22	3 1	17 45	3 39	18 44	4 38	16 41	1 20	23 35	0 8	19 36	1 39	23 47	0 16	21 7	1 26	9 4	16 55	10 4	9 38	27 24	6 50	1 59
S 23	18 14	12 29	3 56	18 1	3 24	18 49	4 35	16 52	1 20	23 35	0 8	19 36	1 39	23 47										

SWISS EPHEMERIS for the year 1486

AUGUST 1486 JC

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	21 13 9	16♌57'28	1♍34	28♌20	1♌52	26♌57	3°R13	5°D 9	29°R11	13°R49	16♌49	3°D49	4♌39	13♌27	12°R28	
W 2	21 17 5	17°55'12	15°13	29°22	2°43	27°34	3°R10	5°R 9	29°R 9	13°R48	16°51	3°R49	4°36	13°34	12°R26	
T 3	21 21 2	18°52'58	28°30	0♌31	3°34	28°11	3° 6	5° 9	29° 8	13°48	16°52	3°50	4°32	13°41	12°25	
F 4	21 24 59	19°50'44	11♌26	1°46	4°26	28°47	3° 3	5° 9	29° 7	13°47	16°54	3°51	4°29	13°48	12°24	
S 5	21 28 55	20°48'32	24° 1	3° 7	5°19	29°23	3° 0	5°10	29° 6	13°47	16°55	3°52	4°26	13°54	12°22	
S 6	21 32 52	21°46'21	6♌19	4°32	6°13	29°59	2°57	5°10	29° 4	13°47	16°57	3°53	4°23	14° 1	12°21	
M 7	21 36 48	22°44'11	18°24	6° 3	7° 7	0♌35	2°54	5°11	29° 3	13°46	16°58	3°R53	4°20	14° 8	12°19	
T 8	21 40 45	23°42'03	0♌21	7°39	8° 1	1°11	2°52	5°11	29° 2	13°46	17° 0	3°53	4°17	14°14	12°18	
W 9	21 44 41	24°39'56	12°15	9°18	8°56	1°46	2°50	5°12	29° 1	13°46	17° 2	3°53	4°13	14°21	12°16	
T 10	21 48 38	25°37'50	24° 9	11° 1	9°52	2°21	2°47	5°13	29° 0	13°45	17° 3	3°52	4°10	14°28	12°14	
F 11	21 52 34	26°35'45	6♌ 8	12°47	10°48	2°56	2°46	5°14	28°59	13°45	17° 5	3°51	4° 7	14°35	12°12	
S 12	21 56 31	27°33'42	18°15	14°36	11°45	3°31	2°44	5°15	28°58	13°45	17° 7	3°50	4° 4	14°41	12°11	
S 13	22 0 28	28°31'41	0♌34	16°28	12°42	4° 6	2°42	5°16	28°58	13°45	17° 8	3°49	4° 1	14°48	12° 9	
M14	22 4 24	29°29'40	13° 6	18°21	13°39	4°40	2°41	5°17	28°57	13°45	17°10	3°49	3°58	14°55	12° 7	
T 15	22 8 21	0♍27'42	25°54	20°15	14°37	5°14	2°40	5°19	28°56	13°45	17°12	3°49	3°54	15° 2	12° 5	
W16	22 12 17	1°25'44	8♌56	22°11	15°36	5°48	2°39	5°20	28°55	13°45	17°14	3°D49	3°51	15° 8	12° 3	
T 17	22 16 14	2°23'49	23°13	24° 7	16°35	6°22	2°38	5°22	28°55	13°D45	17°16	3°49	3°48	15°15	12° 1	
F 18	22 20 10	3°21'55	5♌45	26° 4	17°34	6°55	2°37	5°23	28°54	13°45	17°18	3°R49	3°45	15°22	11°59	
S 19	22 24 7	4°20'04	19°28	28° 1	18°34	7°29	2°37	5°25	28°53	13°45	17°19	3°49	3°42	15°28	11°57	
S 20	22 28 3	5°18'14	3♌23	29°58	19°34	8° 2	2°37	5°27	28°53	13°45	17°21	3°49	3°38	15°35	11°55	
M21	22 32 0	6°16'26	17°26	1♍54	20°34	8°35	2°D37	5°29	28°52	13°45	17°23	3°49	3°35	15°42	11°53	
T 22	22 35 57	7°14'41	1♌35	3°50	21°35	9° 7	2°37	5°31	28°52	13°45	17°25	3°D48	3°32	15°49	11°51	
W23	22 39 53	8°12'58	15°48	5°46	22°36	9°39	2°37	5°33	28°52	13°45	17°27	3°48	3°29	15°55	11°48	
T 24	22 43 50	9°11'17	0♌ 3	7°40	23°38	10°11	2°38	5°35	28°51	13°45	17°29	3°49	3°26	16° 2	11°46	
F 25	22 47 46	10° 9'38	14°17	9°34	24°40	10°43	2°38	5°37	28°51	13°46	17°31	3°49	3°23	16° 9	11°44	
S 26	22 51 43	11° 8'01	28°27	11°27	25°42	11°15	2°39	5°40	28°51	13°46	17°33	3°50	3°19	16°15	11°42	
S 27	22 55 39	12° 6'26	12♌30	13°19	26°44	11°46	2°40	5°42	28°51	13°46	17°35	3°50	3°16	16°22	11°39	
M28	22 59 36	13° 4'53	26°23	15°10	27°47	12°17	2°42	5°45	28°51	13°47	17°37	3°51	3°13	16°29	11°37	
T 29	23 3 32	14° 3'22	10♍ 2	17° 0	28°50	12°48	2°43	5°47	28°51	13°47	17°39	3°R51	3°10	16°36	11°35	
W30	23 7 29	15° 1'53	23°26	18°49	29°54	13°18	2°45	5°50	28°D50	13°47	17°41	3°50	3° 7	16°42	11°32	
T 31	23 11 26	16♍ 0'25	6♌33	20♍37	0♌58	13♌48	2°R47	5°R53	28°R51	13°R48	17°R43	3°R49	3°R 4	16°R49	11°R30	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
T 1	15n48	11n 9	0n12	19n38	0s56	19n30	3s59	18n21	1s13	23s38	0s 9	19s37	1n37	23s47	0s16	21s 6
W 2	15 30	4 53	1s 3	19 41	0 41	19 34	3 55	18 30	1 12	23 38	0 10	19 38	1 37	23 47	0 16	21 6
T 3	15 12	1s26	2 12	19 41	0 25	19 37	3 51	18 39	1 12	23 38	0 10	19 38	1 37	23 47	0 16	21 6
F 4	14 54	7 29	3 13	19 39	0 11	19 40	3 46	18 48	1 11	23 38	0 10	19 38	1 37	23 47	0 16	21 6
S 5	14 36	13 6	4 3	19 34	0n 3	19 43	3 41	18 56	1 10	23 38	0 10	19 38	1 36	23 47	0 16	21 6
S 6	14 17	18 4	4 41	19 27	0 16	19 45	3 37	19 5	1 9	23 38	0 10	19 39	1 36	23 47	0 16	21 6
M 7	13 59	22 14	5 5	19 17	0 29	19 47	3 32	19 13	1 8	23 39	0 10	19 39	1 36	23 47	0 16	21 6
T 8	13 40	25 25	5 16	19 4	0 40	19 49	3 27	19 21	1 7	23 39	0 10	19 39	1 36	23 47	0 16	21 6
W 9	13 20	27 30	5 13	18 48	0 51	19 50	3 22	19 29	1 6	23 39	0 10	19 40	1 36	23 47	0 16	21 6
T 10	13 1	28 19	4 57	18 29	1 1	19 52	3 17	19 37	1 6	23 39	0 10	19 40	1 35	23 47	0 16	21 7
F 11	12 41	27 49	4 28	18 8	1 10	19 52	3 13	19 45	1 5	23 39	0 10	19 41	1 35	23 47	0 16	21 7
S 12	12 21	26 0	3 46	17 44	1 17	19 52	3 8	19 52	1 4	23 39	0 11	19 41	1 35	23 47	0 16	21 7
S 13	12 1	22 55	2 54	17 17	1 24	19 52	3 3	20 0	1 3	23 40	0 11	19 41	1 35	23 47	0 16	21 7
M14	11 41	18 43	1 52	16 48	1 30	19 52	2 58	20 7	1 2	23 40	0 11	19 42	1 34	23 47	0 16	21 7
T 15	11 20	13 37	0 44	16 17	1 35	19 51	2 52	20 14	1 1	23 40	0 11	19 42	1 34	23 47	0 16	21 7
W16	11 0	7 48	0n28	15 43	1 39	19 49	2 47	20 21	1 0	23 40	0 11	19 43	1 34	23 47	0 16	21 7
T 17	10 39	1 34	1 40	15 8	1 43	19 47	2 42	20 28	0 59	23 40	0 11	19 43	1 34	23 47	0 16	21 7
F 18	10 18	4n51	2 48	14 31	1 45	19 45	2 37	20 35	0 58	23 40	0 11	19 44	1 34	23 47	0 16	21 7
S 19	9 57	11 8	3 47	13 52	1 46	19 42	2 32	20 41	0 57	23 40	0 11	19 44	1 33	23 47	0 16	21 7
S 20	9 36	16 57	4 33	13 11	1 47	19 39	2 27	20 48	0 56	23 40	0 11	19 45	1 33	23 47	0 16	21 7
M21	9 14	21 56	5 4	12 30	1 47	19 36	2 22	20 54	0 55	23 40	0 11	19 45	1 33	23 46	0 16	21 7
T 22	8 53	25 42	5 16	11 47	1 47	19 31	2 17	21 0	0 54	23 41	0 12	19 46	1 33	23 46	0 16	21 7
W23	8 31	27 53	5 10	11 4	1 46	19 27	2 12	21 6	0 53	23 41	0 12	19 46	1 32	23 46	0 16	21 7
T 24	8 9	28 15	4 44	10 19	1 44	19 22	2 6	21 12	0 51	23 41	0 12	19 47	1 32	23 46	0 16	21 7
F 25	7 47	26 44	4 1	9 34	1 41	19 16	2 1	21 17	0 49	23 41	0 12	19 48	1 32	23 46	0 16	21 7
S 26	7 25	23 32	3 4	8 48	1 39	19 10	1 56	21 23	0 40	23 41	0 12	19 48	1 32	23 46	0 16	21 7
S 27	7 2	18 57	1 55	8 2	1 35	19 3	1 51	21 28	0 48	23 41	0 12	19 49	1 32	23 46	0 16	21 8
M28	6 40	13 24	0 41	7 16	1 31	18 56	1 46	21 33	0 47	23 41	0 12	19 50	1 31	23 46	0 16	21 8
T 29	6 17	7 18	0s34	6 29	1 27	18 48	1 41	21 39	0 46	23 41	0 12	19 50	1 31	23 46	0 16	21 8
W30	5 55	0 59	1 46	5 42	1 23	18 40	1 36	21 44	0 44	23 41	0 12	19 51	1 31	23 46	0 16	21 8
T 31	5n32	5s14	2s51	4n55	1n18	18n32	1s31	21n49	0s43	23s41	0s12	19s52	1n31	23s46	0s16	21s 8

Julian Day Number = 2264031.5, Delta T = 212.11 sec

Ecliptic obliquity = 23°30'30, Nutation = 0°00'09

Ayanamsha: Fagan/Bradley = 17°34'38, Lahiri = 16°41'37 Julian Calendar 1 Aug. 1486 == Greg. Calendar 10 Aug. 1486

SWISS EPHEMERIS for the year 1486

SEPTEMBER 1486 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
F 1	23 15 22	16 ^m 59'00	19 ^h 22	22 ^m 24	2 ^h 2	14 ^h 18	2 ^h 49	5 ^h 56	28 ^h 51	13 ^h 48	17 ^h 46	3 ^h R48	3 ^h 0	16 ^h 56	11 ^h R27								
S 2	23 19 19	17 ^h 57'36	1 ^m 55	24 ^h 10	3 ^h 6	14 ^h 47	2 ^h 51	5 ^h 59	28 ^h 51	13 ^h 49	17 ^h 48	3 ^h 45	2 ^h 57	17 ^h 2	11 ^h Y25								
S 3	23 23 15	18 ^h 56'15	14 ^h 13	25 ^h 55	4 ^h 10	15 ^h 16	2 ^h 53	6 ^h 2	28 ^h 51	13 ^h 49	17 ^h 50	3 ^h 43	2 ^h 54	17 ^h 9	11 ^h 22								
M 4	23 27 12	19 ^h 54'55	26 ^h 19	27 ^h 38	5 ^h 15	15 ^h 45	2 ^h 56	6 ^h 5	28 ^h 51	13 ^h 50	17 ^h 52	3 ^h 42	2 ^h 51	17 ^h 16	11 ^h 19								
T 5	23 31 8	20 ^h 53'36	8 ^h 16	29 ^h 21	6 ^h 20	16 ^h 14	2 ^h 59	6 ^h 8	28 ^h 51	13 ^h 51	17 ^h 54	3 ^h 40	2 ^h 48	17 ^h 23	11 ^h 17								
W 6	23 35 5	21 ^h 52'20	20 ^h 9	1 ^h 3	7 ^h 26	16 ^h 42	3 ^h 2	6 ^h 12	28 ^h 52	13 ^h 51	17 ^h 56	3 ^h D40	2 ^h 44	17 ^h 29	11 ^h 14								
T 7	23 39 1	22 ^h 51'05	2 ^h 2	2 ^h 44	8 ^h 31	17 ^h 10	3 ^h 5	6 ^h 15	28 ^h 52	13 ^h 52	17 ^h 59	3 ^h 40	2 ^h 41	17 ^h 36	11 ^h 12								
F 8	23 42 58	23 ^h 49'52	14 ^h 1	4 ^h 24	9 ^h 37	17 ^h 37	3 ^h 8	6 ^h 19	28 ^h 53	13 ^h 53	18 ^h 1	3 ^h 41	2 ^h 38	17 ^h 43	11 ^h 9								
S 9	23 46 55	24 ^h 48'41	26 ^h 10	6 ^h 2	10 ^h 43	18 ^h 4	3 ^h 12	6 ^h 22	28 ^h 53	13 ^h 53	18 ^h 3	3 ^h 43	2 ^h 35	17 ^h 49	11 ^h 6								
S 10	23 50 51	25 ^h 47'32	8 ^h 32	7 ^h 40	11 ^h 49	18 ^h 31	3 ^h 16	6 ^h 26	28 ^h 54	13 ^h 54	18 ^h 5	3 ^h 44	2 ^h 32	17 ^h 56	11 ^h 4								
M 11	23 54 48	26 ^h 46'24	21 ^h 12	9 ^h 17	12 ^h 56	18 ^h 57	3 ^h 19	6 ^h 30	28 ^h 54	13 ^h 55	18 ^h 8	3 ^h 45	2 ^h 29	18 ^h 3	11 ^h 1								
T 12	23 58 44	27 ^h 45'18	4 ^h 12	10 ^h 53	14 ^h 2	19 ^h 23	3 ^h 24	6 ^h 33	28 ^h 55	13 ^h 56	18 ^h 10	3 ^h R46	2 ^h 25	18 ^h 10	10 ^h 58								
W 13	0 2 41	28 ^h 44'14	17 ^h 33	12 ^h 29	15 ^h 9	19 ^h 49	3 ^h 28	6 ^h 37	28 ^h 56	13 ^h 57	18 ^h 12	3 ^h 45	2 ^h 22	18 ^h 16	10 ^h 55								
T 14	0 6 37	29 ^h 43'12	1 ^h Y14	14 ^h 3	16 ^h 16	20 ^h 14	3 ^h 32	6 ^h 41	28 ^h 56	13 ^h 57	18 ^h 15	3 ^h 43	2 ^h 19	18 ^h 23	10 ^h 53								
F 15	0 10 34	0 ^h 42'12	15 ^h 12	15 ^h 37	17 ^h 24	20 ^h 39	3 ^h 37	6 ^h 45	28 ^h 57	13 ^h 58	18 ^h 17	3 ^h 40	2 ^h 16	18 ^h 30	10 ^h 50								
S 16	0 14 30	1 ^h 41'15	29 ^h 25	17 ^h 9	18 ^h 31	21 ^h 4	3 ^h 42	6 ^h 50	28 ^h 58	13 ^h 59	18 ^h 19	3 ^h 36	2 ^h 13	18 ^h 37	10 ^h 47								
S 17	0 18 27	2 ^h 40'19	13 ^h 46	18 ^h 41	19 ^h 39	21 ^h 28	3 ^h 46	6 ^h 54	28 ^h 59	14 ^h 0	18 ^h 22	3 ^h 32	2 ^h 9	18 ^h 43	10 ^h 44								
M 18	0 22 23	3 ^h 39'26	28 ^h 11	20 ^h 12	20 ^h 47	21 ^h 51	3 ^h 52	6 ^h 58	29 ^h 0	14 ^h 1	18 ^h 24	3 ^h 28	2 ^h 6	18 ^h 50	10 ^h 42								
T 19	0 26 20	4 ^h 38'35	12 ^h 34	21 ^h 42	21 ^h 55	22 ^h 15	3 ^h 57	7 ^h 2	29 ^h 1	14 ^h 2	18 ^h 26	3 ^h 25	2 ^h 3	18 ^h 57	10 ^h 39								
W 20	0 30 17	5 ^h 37'47	26 ^h 52	23 ^h 12	23 ^h 3	22 ^h 37	4 ^h 2	7 ^h 7	29 ^h 2	14 ^h 3	18 ^h 29	3 ^h 24	2 ^h 0	19 ^h 3	10 ^h 36								
T 21	0 34 13	6 ^h 37'01	11 ^h 2	24 ^h 40	24 ^h 12	23 ^h 0	4 ^h 8	7 ^h 11	29 ^h 3	14 ^h 5	18 ^h 31	3 ^h D23	1 ^h 57	19 ^h 10	10 ^h 33								
F 22	0 38 10	7 ^h 36'17	25 ^h 1	26 ^h 8	25 ^h 20	23 ^h 22	4 ^h 14	7 ^h 16	29 ^h 4	14 ^h 6	18 ^h 33	3 ^h 24	1 ^h 54	19 ^h 17	10 ^h 30								
S 23	0 42 6	8 ^h 35'36	8 ^h 25	27 ^h 35	26 ^h 29	23 ^h 43	4 ^h 20	7 ^h 21	29 ^h 5	14 ^h 7	18 ^h 36	3 ^h 26	1 ^h 50	19 ^h 24	10 ^h 27								
S 24	0 46 3	9 ^h 34'57	22 ^h 27	29 ^h 0	27 ^h 38	24 ^h 4	4 ^h 26	7 ^h 25	29 ^h 7	14 ^h 8	18 ^h 38	3 ^h 27	1 ^h 47	19 ^h 30	10 ^h 25								
M 25	0 49 59	10 ^h 34'20	5 ^h Y53	0 ^h M26	28 ^h 47	24 ^h 24	4 ^h 32	7 ^h 30	29 ^h 8	14 ^h 9	18 ^h 41	3 ^h R27	1 ^h 44	19 ^h 37	10 ^h 22								
T 26	0 53 56	11 ^h 33'46	19 ^h 7	1 ^h 50	29 ^h 57	24 ^h 44	4 ^h 38	7 ^h 35	29 ^h 9	14 ^h 10	18 ^h 43	3 ^h 26	1 ^h 41	19 ^h 44	10 ^h 19								
W 27	0 57 52	12 ^h 33'13	2 ^h 10	3 ^h 13	1 ^h Y6	25 ^h 3	4 ^h 45	7 ^h 40	29 ^h 11	14 ^h 12	18 ^h 45	3 ^h 23	1 ^h 38	19 ^h 50	10 ^h 16								
T 28	1 1 49	13 ^h 32'43	15 ^h 0	4 ^h 35	2 ^h 16	25 ^h 22	4 ^h 52	7 ^h 45	29 ^h 12	14 ^h 13	18 ^h 48	3 ^h 18	1 ^h 35	19 ^h 57	10 ^h 13								
F 29	1 5 46	14 ^h 32'15	27 ^h 37	5 ^h 56	3 ^h 26	25 ^h 40	4 ^h 58	7 ^h 50	29 ^h 14	14 ^h 14	18 ^h 50	3 ^h 11	1 ^h 31	20 ^h 4	10 ^h 10								
S 30	1 9 42	15 ^h 31'49	10 ^h M2	7 ^h M17	4 ^h Y35	25 ^h II58	5 ^h 6	7 ^h 55	29 ^h 15	14 ^h 16	18 ^h 53	3 ^h 4	1 ^h X28	20 ^h 11	10 ^h Y8								

Day	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
F 1	5n 9	11s 5	3s46	4n 8	1n13	18n22	1s26	21n53	0s42	23s41	0s12	19s52	1n31	23s46	0s16	21s 8	1n24	8n23	16n38	10s 9	10s26	27s50	6n22	1n59
S 2	4 46	16 22	4 28	3 21	1 7	18 13	1 21	21 58	0 41	23 41	0 13	19 53	1 30	23 46	0 16	21 8	1 24	8 22	16 37	10 10	10 27	27 51	6 21	1 59
S 3	4 23	20 53	4 57	2 34	1 2	18 3	1 16	22 2	0 39	23 41	0 13	19 54	1 30	23 46	0 16	21 8	1 24	8 21	16 37	10 10	10 28	27 51	6 20	1 59
M 4	4 0	24 27	5 13	1 48	0 56	17 52	1 11	22 7	0 38	23 41	0 13	19 55	1 30	23 46	0 16	21 8	1 24	8 20	16 37	10 11	10 29	27 51	6 19	1 59
T 5	3 37	26 55	5 14	1 1	0 50	17 41	1 6	22 11	0 37	23 41	0 13	19 55	1 30	23 46	0 16	21 9	1 24	8 19	16 37	10 11	10 30	27 52	6 18	1 59
W 6	3 14	28 10	5 2	0 15	0 43	17 29	1 1	22 15	0 35	23 41	0 13	19 56	1 30	23 46	0 16	21 9	1 24	8 18	16 36	10 12	10 32	27 52	6 17	1 59
T 7	2 51	28 7	4 38	0s31	0 37	17 17	0 56	22 19	0 34	23 41	0 13	19 57	1 29	23 46	0 16	21 9	1 24	8 17	16 36	10 11	10 33	27 53	6 16	1 59
F 8	2 27	26 45	4 1	1 17	0 30	17 4	0 51	22 23	0 33	23 41	0 13	19 58	1 29	23 46	0 16	21 9	1 24	8 16	16 36	10 11	10 34	27 53	6 15	1 59
S 9	2 4	24 8	3 12	2 3	0 24	16 51	0 46	22 27	0 31	23 41	0 13	19 58	1 29	23 46	0 16	21 9	1 24	8 15	16 36	10 11	10 35	27 54	6 14	1 59
S 10	1 41	20 20	2 14	2 48	0 17	16 38	0 42	22 31	0 30	23 41	0 13	19 59	1 29	23 46	0 16	21 9	1 23	8 14	16 35	10 10	10 36	27 54	6 13	1 59
M 11	1 17	15 33	1 9	3 32	0 10	16 23	0 37	22 35	0 28	23 41	0 13	20 0	1 29	23 46	0 16	21 9	1 23	8 13	16 35	10 10	10 37	27 54	6 11	1 59
T 12	0 54	9 58	0n 2	4 17	0 3	16 9	0 32	22 38	0 27	23 41	0 13	20 1	1 28	23 46	0 16	21 9	1 23	8 12	16 35	10 9	10 38	27 55	6 10	1 59
W 13	0 30	3 47	1 15	5 1	0s 4	15 54	0 28	22 42	0 25	23 41	0 13	20 2	1 28	23 46	0 16	21 10	1 23	8 11	16 35	10 10	10 40	27 55	6 9	1 59
T 14	0 7	2n42	2 25	5 44	0 11	15 38	0 23	22 45	0 24	23 41	0 14	20 3	1 28	23 46	0 16	21 10	1 23	8 10	16 35	10 10	10 41	27 55	6 8	1 59
F 15	0s17	9 12	3 28</																					

SWISS EPHEMERIS for the year 1486

OCTOBER 1486 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	1 13 39	16♁31'25	22♁15	8♁36	5♁46	26♁15	5♁13	8♁ 0	29♁17	14♁17	18♁55	2°R55	1♁25	20♁17	10°R 5
M 2	1 17 35	17°31'02	4♁18	9°54	6°56	26°32	5°20	8° 5	29°18	14°19	18°57	2°R48	1°22	20°24	10°R 2
T 3	1 21 32	18°30'42	16°14	11°10	8° 6	26°48	5°28	8°11	29°20	14°20	19° 0	2°34	1°19	20°31	9°59
W 4	1 25 28	19°30'23	28° 5	12°25	9°16	27° 3	5°35	8°16	29°22	14°21	19° 2	2°37	1°15	20°37	9°56
T 5	1 29 25	20°30'07	9♁56	13°39	10°27	27°18	5°43	8°22	29°24	14°23	19° 5	2°34	1°12	20°44	9°54
F 6	1 33 21	21°29'51	21°52	14°51	11°38	27°32	5°51	8°27	29°25	14°24	19° 7	2°D33	1° 9	20°51	9°51
S 7	1 37 18	22°29'38	3♁58	16° 1	12°49	27°46	5°59	8°33	29°27	14°26	19° 9	2°34	1° 6	20°58	9°48
S 8	1 41 15	23°29'27	16°18	17°10	14° 0	27°59	6° 7	8°38	29°29	14°28	19°12	2°35	1° 3	21° 4	9°45
M 9	1 45 11	24°29'17	28°59	18°16	15°11	28°11	6°15	8°44	29°31	14°29	19°14	2°R36	1° 0	21°11	9°43
T 10	1 49 8	25°29'08	12♁ 3	19°20	16°22	28°23	6°24	8°50	29°33	14°31	19°17	2°36	0°56	21°18	9°40
W 11	1 53 4	26°29'02	25°33	20°21	17°33	28°34	6°32	8°55	29°35	14°32	19°19	2°33	0°53	21°24	9°37
T 12	1 57 1	27°28'57	9♁29	21°19	18°45	28°44	6°41	9° 1	29°37	14°34	19°21	2°29	0°50	21°31	9°35
F 13	2 0 57	28°28'54	23°49	22°14	19°56	28°53	6°50	9° 7	29°39	14°36	19°24	2°22	0°47	21°38	9°32
S 14	2 4 54	29°28'53	8♁28	23° 6	21° 8	29° 2	6°59	9°13	29°42	14°37	19°26	2°13	0°44	21°45	9°29
S 15	2 8 50	0♁28'54	23°18	23°54	22°20	29°10	7° 8	9°19	29°44	14°39	19°29	2° 4	0°41	21°51	9°27
M 16	2 12 47	1°28'58	8♁10	24°37	23°32	29°18	7°17	9°25	29°46	14°41	19°31	1°55	0°37	21°58	9°24
T 17	2 16 44	2°29'03	22°57	25°15	24°44	29°24	7°27	9°31	29°48	14°43	19°33	1°48	0°34	22° 5	9°22
W 18	2 20 40	3°29'10	7♁30	25°48	25°56	29°30	7°36	9°37	29°51	14°45	19°36	1°42	0°31	22°11	9°19
T 19	2 24 37	4°29'20	21°47	26°15	27° 8	29°35	7°46	9°43	29°53	14°46	19°38	1°40	0°28	22°18	9°16
F 20	2 28 33	5°29'32	5♁45	26°35	28°20	29°39	7°55	9°50	29°56	14°48	19°40	1°D39	0°25	22°25	9°14
S 21	2 32 30	6°29'45	19°24	26°48	29°32	29°43	8° 5	9°56	29°58	14°50	19°43	1°39	0°21	22°32	9°12
S 22	2 36 26	7°30'01	2♁45	26°R52	0♁45	29°45	8°15	10° 2	0♁ 0	14°52	19°45	1°R40	0°18	22°38	9° 9
M 23	2 40 23	8°30'19	15°52	26°48	1°58	29°47	8°25	10° 8	0° 3	14°54	19°47	1°39	0°15	22°45	9° 7
T 24	2 44 19	9°30'39	28°45	26°35	3°10	29°48	8°35	10°15	0° 6	14°56	19°50	1°36	0°12	22°52	9° 4
W 25	2 48 16	10°31'00	11♁27	26°12	4°23	29°R48	8°46	10°21	0° 8	14°58	19°52	1°30	0° 9	22°58	9° 2
T 26	2 52 13	11°31'24	23°59	25°39	5°36	29°48	8°56	10°28	0°11	15° 0	19°54	1°21	0° 6	23° 5	9° 0
F 27	2 56 9	12°31'49	6♁21	24°56	6°49	29°46	9° 7	10°34	0°13	15° 2	19°57	1° 9	0° 2	23°12	8°58
S 28	3 0 6	13°32'16	18°35	24° 3	8° 2	29°44	9°17	10°41	0°16	15° 4	19°59	0°56	29♁59	23°19	8°55
S 29	3 4 2	14°32'45	0♁40	23° 1	9°15	29°40	9°28	10°47	0°19	15° 6	20° 1	0°42	29°56	23°25	8°53
M 30	3 7 59	15°33'16	12°39	21°52	10°28	29°36	9°39	10°54	0°22	15° 8	20° 3	0°28	29°53	23°32	8°51
T 31	3 11 55	16♁33'48	24♁31	20♁36	11♁41	29♁31	9♁50	11♁ 0	0♁25	15♁10	20♁ 6	0♁16	29♁50	23♁39	8♁49

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	6s31	23s15	5s 3	16s25	2s 8	10n 7	0n45	23n34	0n 6	23s39	0s15	20s18	1n25	23s46	0s16	21s13	1n22	7n53	16n33	10s28	11s 0	28s 0	5n48	1n57
M 2	6 54 26	6 5 8	16 56	2 13	9 44	0 48	23 36	0 8	23 39	0 15	20 19	1 25	23 46	0 16	21 13	1 22	7 52	16 33	10 30	11 1	28 1	5 47	1 57	
T 3	7 17 27	4 59	17 25	2 19	9 21	0 51	23 38	0 10	23 39	0 15	20 20	1 25	23 46	0 16	21 13	1 22	7 51	16 33	10 33	11 2	28 1	5 46	1 57	
W 4	7 39 28	4 38	17 54	2 24	8 57	0 55	23 41	0 12	23 38	0 15	20 21	1 25	23 46	0 16	21 14	1 22	7 51	16 33	10 34	11 4	28 1	5 45	1 57	
T 5	8 2 27	4 5	18 21	2 29	8 34	0 58	23 43	0 14	23 38	0 15	20 22	1 24	23 46	0 16	21 14	1 22	7 50	16 33	10 35	11 5	28 1	5 43	1 57	
F 6	8 24 25	2 3	21 18	47 2 34	8 9	1 1	23 46	0 17	23 38	0 15	20 23	1 24	23 46	0 16	21 14	1 22	7 49	16 33	10 36	11 6	28 2	5 42	1 57	
S 7	8 47 21	4 3	22 19	12 2 38	7 45	1 4	23 48	0 19	23 38	0 15	20 24	1 24	23 46	0 16	21 14	1 22	7 48	16 33	10 35	11 7	28 2	5 41	1 57	
S 8	9 9 17	22 1 27	19 36	2 42	7 20	1 6	23 51	0 21	23 37	0 15	20 25	1 24	23 46	0 16	21 14	1 22	7 47	16 33	10 35	11 8	28 2	5 40	1 57	
M 9	9 31 12	10 0	19 19	58 2 46	6 55	1 9	23 53	0 23	23 37	0 15	20 27	1 24	23 46	0 16	21 15	1 22	7 46	16 33	10 35	11 9	28 2	5 39	1 57	
T 10	9 53 6	17 0	50 20	19 2 49	6 30	1 12	23 55	0 25	23 37	0 15	20 28	1 24	23 46	0 16	21 15	1 22	7 45	16 33	10 35	11 10	28 2	5 37	1 56	
W 11	10 15 0n	3 2	0 20	38 2 51	6 5	1 15	23 58	0 28	23 36	0 15	20 29	1 23	23 46	0 16	21 15	1 22	7 45	16 33	10 36	11 11	28 2	5 36	1 56	
T 12	10 36 6	35 3	4 20	56 2 54	5 39	1 17	24 0	0 30	23 36	0 16	20 30	1 23	23 46	0 16	21 15	1 22	7 44	16 33	10 37	11 13	28 2	5 35	1 56	
F 13	10 58 12	58 3	59 21	12 2 55	5 13	1 20	24 3	0 32	23 35	0 16	20 31	1 23	23 46	0 16	21 16	1 22	7 43	16 33	10 40	11 14	28 3	5 34	1 56	
S 14	11 19 18	45 4	39 21	26 2 56	4 47	1 22	24 5	0 35	23 35	0 16	20 32	1 23	23 46	0 16	21 16	1 22	7 42	16 33	10 43	11 15	28 3	5 33	1 56	
S 15	11 40 23	30 5	1 21	38 2 56	4 40	1 24	24 8	0 37	23 35	0 16	20 33	1 23	23 46	0 16	21 16	1 22	7 41	16 33	10 46	11 16	28 3	5 32	1 56	
M 16	12 1 26	42 5	2 21	49 2 55	3 54	1 26	24 10	0 40	23 34	0 16	20 34	1 23	23 46	0 16	21 16	1 22	7 41	16 33	10 49	11 17	28 3	5 31	1 56	
T 17	12 22 28	3 4	44 21	57 2 54	3 27	1 28	24 13	0 42	23 34	0 16	20 35	1 23	23 46	0 16	21 17	1 22	7 40	16 34	10 52	11 18	28 3	5 29	1 56	
W 18	12 43 27	24 4	7 22	2 51	3 0	1 30	24 15	0 45	23 33	0 16	20 36	1 23	23 46	0 16	21 17	1 22	7 39	16 34	10 54	11 19	28 3	5 28	1 56	
T 19	13 3 24	58 3	16 22	5 2 48	2 33	1 32	24 18	0 47	23 33	0 16	20 37	1 22	23 46	0 16	21 17	1 22	7 38	16 34	10 55	11 20	28 3	5 27	1 55	
F 20	13 23 21	3 2	13 22	5 2 43	2 6	1 34	24 20	0 50	23 32	0 16	20 38	1 22	23 46	0 16	21 17	1 22	7 38	16 34	10 55	11 22	28 3	5 26	1 55	
S 21	13 43 16	4 1	5 22	3 2 37	1 39	1 36	24 23	0 52	23 32	0 16	20 39	1 22	23 46	0 16	21 17	1 22	7 37	16 34	10 55	11 23	28 3	5 25	1 55	
S 22	14 3 10	26 0s	6 21	57 2 30	1 11	1 37	24 26	0 55	23 31	0 16	20 40	1 22	23 46	0 16	21 18	1 22	7 36	16 34	10 55	11 24	28 3	5 24	1 55	
M 23	14 23 4 27	1 15	21 47	2 21	0 44	1 39	24 28	0 58	23 31	0 16	20 41	1 22	23 46	0 16	21 18	1 22	7 36	16 34	10 55	11 25	28 3	5 23	1 55	
T 24	14 42 1s	37 2 19	21 34	2 11	0 16	1 40	24 31	1 0	23 30	0 16	20 42	1 22	23 46	0 16	21 18	1 22	7 35	16 35	10 56	11 26	28 3	5 22	1 55	
W 25	15 1 7	31 3	14 21	17 1 59	0s12	1 42	24 34	1 3	23 29	0 16	20 43	1 22	23 46	0 16	21 18	1 21	7 34	16 35	10 58	11 27	28 4	5 21	1 55	
T 26	15 20 13	2 4	0 20	56 1 45	0 39	1 43	24 36	1 6	23 29	0 16	20 44	1 22	23 46	0 16	21 19	1 21	7 34	16 35	11 2	11 28	28 4	5 20	1 54	
F 27	15 39 17	58 4	33 20	30 1 30	1 7	1 44	24 39	1 9	23 28	0 17	20 45	1 21	23 46	0 16	21 19	1 21	7 33	16 35	11 6	11 29	28 4	5 19	1 54	
S 28	15 57 22	6 4	54 20	1 1 13	1 35	1 45	24 42	1 11	23 27	0 17	20 46	1 21	23 46	0 16	21 19	1 21	7 32	16 35	11 11	11 31	28 4	5 18	1 54	
S 29	16 15 25	14 5	0 19	28 0 55	2 3	1 46	24 45	1 14	23 27	0 17	20 47	1 21	23 46	0 16	21 19	1 21	7 32	16 36						

SWISS EPHEMERIS for the year 1486

NOVEMBER 1486 JC

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
W 1	3 15 52	17 ^h 34'21"	6 ^h 21'	19°R16	12 ^h 54'	29°R25	10 ^h 31'	11 ^h 7'	0 ^h 27'	15 ^h 12'	20 ^h 8'	0 ^h R 7	29 ^h 46'	23 ^h 45'	8°R47
T 2	3 19 48	18°34'56"	18°10'	17 ^h 55'	14° 8'	29 ^h 18'	10°12'	11°14'	0°30'	15°14'	20°10'	0 ^h R 1	29°43'	23°52'	8°R45
F 3	3 23 45	19°35'32"	0 ^h 33'	16°35'	15°21'	29°11'	10°23'	11°20'	0°33'	15°16'	20°12'	29 ^h 57'	29°40'	23°59'	8°43
S 4	3 27 42	20°36'09"	12° 5'	15°19'	16°34'	29° 2'	10°34'	11°27'	0°36'	15°18'	20°14'	29°55'	29°37'	24° 6'	8°41
S 5	3 31 38	21°36'47"	24°21'	14° 9'	17°48'	28°53'	10°46'	11°34'	0°39'	15°20'	20°16'	29°55'	29°34'	24°12'	8°39
M 6	3 35 35	22°37'27"	6 ^h 56'	13° 8'	19° 2'	28°42'	10°57'	11°41'	0°42'	15°22'	20°19'	29°55'	29°31'	24°19'	8°37
T 7	3 39 31	23°38'07"	19°55'	12°16'	20°15'	28°31'	11° 9'	11°47'	0°45'	15°24'	20°21'	29°54'	29°27'	24°26'	8°35
W 8	3 43 28	24°38'49"	3 ^h 23'	11°36'	21°29'	28°19'	11°20'	11°54'	0°48'	15°26'	20°23'	29°51'	29°24'	24°32'	8°34
T 9	3 47 24	25°39'32"	17°20'	11° 7'	22°43'	28° 6'	11°32'	12° 1'	0°51'	15°29'	20°25'	29°45'	29°21'	24°39'	8°32
F 10	3 51 21	26°40'16"	1 ^h 47'	10°50'	23°56'	27°53'	11°44'	12° 8'	0°54'	15°31'	20°27'	29°36'	29°18'	24°46'	8°30
S 11	3 55 17	27°41'01"	16°39'	10°D44	25°10'	27°39'	11°56'	12°15'	0°57'	15°33'	20°29'	29°25'	29°15'	24°52'	8°29
S 12	3 59 14	28°41'48"	1 ^h 47'	10°49'	26°24'	27°23'	12° 8'	12°22'	1° 1'	15°35'	20°31'	29°13'	29°12'	24°59'	8°27
M13	4 3 11	29°42'35"	17° 2'	11° 4'	27°38'	27° 7'	12°20'	12°29'	1° 4'	15°37'	20°33'	29° 2'	29° 8'	25° 6'	8°25
T 14	4 7 7	0 ^h 43'25"	2 ^h 12'	11°29'	28°52'	26°51'	12°32'	12°36'	1° 7'	15°40'	20°35'	28°52'	29° 5'	25°13'	8°24
W15	4 11 4	1°44'15"	17° 7'	12° 1'	0 ^h 6'	26°34'	12°44'	12°43'	1°10'	15°42'	20°37'	28°45'	29° 2'	25°19'	8°23
T 16	4 15 0	2°45'07"	1 ^h 41'	12°42'	1°20'	26°15'	12°57'	12°50'	1°13'	15°44'	20°39'	28°40'	28°59'	25°26'	8°21
F 17	4 18 57	3°46'01"	15°49'	13°28'	2°34'	25°57'	13° 9'	12°57'	1°17'	15°46'	20°41'	28°39'	28°56'	25°33'	8°20
S 18	4 22 53	4°46'55"	29°32'	14°21'	3°49'	25°37'	13°21'	13° 4'	1°20'	15°48'	20°43'	28°38'	28°52'	25°39'	8°19
S 19	4 26 50	5°47'51"	12 ^h 51'	15°19'	5° 3'	25°18'	13°34'	13°11'	1°23'	15°51'	20°44'	28°38'	28°49'	25°46'	8°17
M20	4 30 46	6°48'48"	25°50'	16°21'	6°17'	24°57'	13°47'	13°18'	1°27'	15°53'	20°46'	28°37'	28°46'	25°53'	8°16
T 21	4 34 43	7°49'47"	8 ^h 32'	17°27'	7°31'	24°36'	13°59'	13°25'	1°30'	15°55'	20°48'	28°34'	28°43'	26° 0'	8°15
W22	4 38 40	8°50'47"	21° 0'	18°36'	8°46'	24°15'	14°12'	13°32'	1°33'	15°57'	20°50'	28°27'	28°40'	26° 6'	8°14
T 23	4 42 36	9°51'48"	3 ^h 18'	19°49'	10° 0'	23°53'	14°25'	13°39'	1°37'	16° 0'	20°52'	28°18'	28°37'	26°13'	8°13
F 24	4 46 33	10°52'49"	15°27'	21° 4'	11°15'	23°30'	14°37'	13°46'	1°40'	16° 2'	20°53'	28° 6'	28°33'	26°20'	8°12
S 25	4 50 29	11°53'52"	27°30'	22°21'	12°29'	23° 8'	14°50'	13°53'	1°44'	16° 4'	20°55'	27°52'	28°30'	26°26'	8°11
S 26	4 54 26	12°54'56"	9 ^h 27'	23°40'	13°44'	22°45'	15° 3'	14° 0'	1°47'	16° 6'	20°57'	27°38'	28°27'	26°33'	8°10
M27	4 58 22	13°56'01"	21°21'	25° 1'	14°58'	22°21'	15°16'	14° 7'	1°51'	16° 9'	20°59'	27°24'	28°24'	26°40'	8° 9
T 28	5 2 19	14°57'07"	3 ^h 12'	26°23'	16°13'	21°58'	15°29'	14°14'	1°54'	16°11'	21° 0'	27°11'	28°21'	26°47'	8° 9
W29	5 6 16	15°58'13"	15° 1'	27°46'	17°27'	21°34'	15°43'	14°21'	1°58'	16°13'	21° 2'	27° 1'	28°18'	26°53'	8° 8
T 30	5 10 12	16°59'19"	2 ^h 52'	29 ^h 11'	18 ^h 42'	21 ^h 11'	15°56'	14°28'	2° 1'	16°16'	21° 3'	26°54'	28°14'	27° 0'	8° 7

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
W 1	17s 7	27s24	4s 3	17s30	0n 6	3s27	1n48	24n53	1n23	23s25	0s17	20s50	1n21	23s46	0s16	21s20	1n21	7n30	16n36	11s28	11s35	28s 3	5n14	1n54
T 2	17 24	25 36	3 22	16 48	0 26	3 55	1 49	24 56	1 26	23 24	0 17	20 51	1 21	23 46	0 16	21 20	1 21	7 29	16 37	11 30	11 36	28 3	5 13	1 53
F 3	17 41	22 39	2 31	16 6	0 46	4 23	1 50	24 59	1 29	23 23	0 17	20 52	1 21	23 46	0 16	21 21	1 21	7 29	16 37	11 31	11 37	28 3	5 12	1 53
S 4	17 57	18 42	1 33	15 26	1 5	4 50	1 50	25 2	1 32	23 22	0 17	20 53	1 21	23 46	0 16	21 21	1 21	7 28	16 37	11 32	11 38	28 3	5 11	1 53
S 5	18 13	13 54	0 29	14 49	1 23	5 18	1 50	25 5	1 35	23 21	0 17	20 54	1 20	23 46	0 16	21 21	1 21	7 28	16 37	11 32	11 39	28 3	5 10	1 53
M 6	18 29	8 25	0n37	14 15	1 39	5 46	1 51	25 8	1 38	23 20	0 17	20 55	1 20	23 46	0 16	21 21	1 21	7 27	16 38	11 32	11 41	28 3	5 9	1 53
T 7	18 44	2 25	1 44	13 47	1 53	6 14	1 51	25 10	1 41	23 20	0 17	20 56	1 20	23 46	0 16	21 22	1 21	7 27	16 38	11 32	11 42	28 3	5 8	1 53
W 8	18 59	3n54	2 47	13 23	2 4	6 41	1 51	25 13	1 43	23 19	0 17	20 57	1 20	23 46	0 16	21 22	1 21	7 26	16 38	11 34	11 43	28 3	5 8	1 53
T 9	19 14	10 15	3 42	13 5	2 14	7 8	1 51	25 16	1 46	23 18	0 17	20 58	1 20	23 46	0 16	21 22	1 21	7 26	16 39	11 36	11 44	28 3	5 7	1 52
F 10	19 28	16 17	4 26	12 52	2 22	7 36	1 51	25 19	1 49	23 17	0 17	20 59	1 20	23 46	0 16	21 22	1 21	7 25	16 39	11 39	11 45	28 3	5 6	1 52
S 11	19 42	21 32	4 53	12 45	2 28	8 3	1 51	25 22	1 52	23 16	0 18	21 0	1 20	23 46	0 16	21 23	1 21	7 25	16 39	11 43	11 46	28 3	5 5	1 52
S 12	19 56	25 28	5 0	12 43	2 31	8 30	1 50	25 24	1 55	23 15	0 18	21 1	1 20	23 46	0 16	21 23	1 21	7 25	16 40	11 47	11 47	28 3	5 4	1 52
M13	20 9	27 36	4 45	12 45	2 34	8 57	1 50	25 27	1 58	23 14	0 18	21 2	1 20	23 46	0 16	21 23	1 21	7 24	16 40	11 51	11 48	28 3	5 4	1 52
T 14	20 22	27 41	4 11	12 52	2 35	9 24	1 50	25 29	2 1	23 13	0 18	21 3	1 20	23 46	0 16	21 24	1 21	7 24	16 40	11 54	11 49	28 2	5 3	1 52
W15	20 34	25 43	3 20	13 2	2 34	9 50	1 49	25 32	2 4	23 12	0 18	21 4	1 20	23 46	0 16	21 24	1 21	7 23	16 41	11 57	11 51	28 2	5 2	1 51
T 16	20 46	22 4	2 17	13 16	2 33	10 16	1 49	25 34	2 7	23 10	0 18	21 5	1 19	23 46	0 16	21 24	1 21	7 23	16 41	11 58	11 52	28 2	5 1	1 51
F 17	20 58	17 13	1 7	13 33	2 30	10 43	1 48	25 36	2 10	23 9	0 18	21 6	1 19	23 46	0 16	21 24	1 21	7 23	16 41	11 59	11 53	28 2	5 1	1 51
S 18	21 9	11 36	0s 5	13 51	2 27	11 8	1 47	25 39	2 13	23 8	0 18	21 7	1 19	23 46	0 16	21 25	1 21	7 22	16 42	11 59	11 54	28 2	5 0	1 51
S 19	21 20	5 36	1 14	14 12	2 22	11 34	1 46	25 41	2 15	23 7	0 18	21 8	1 19	23 46	0 16	21 25	1 21	7 22	16 42	11 59	11 55	28 2	5 0	1 51
M20	21 31	0s27	2 18	14 35	2 18	12 0	1 46	25 43	2 18	23 6	0 18	21 9	1 19	23 46	0 16	21 25	1 21	7 22	16 42	11 59	11 56	28 1	4 59	1 51
T 21	21 41	6 22	3 14	14 58	2 12	12 25	1 45	25 45	2 21	23 4	0 18	21 10	1 19	23 46	0 16	21 25	1 21	7 21	16 43	12 0	11 57	28 1	4 58	1 50
W22	21 50	11 54	3 59	15 23	2 6	12 50	1 44	25 46	2 23	23 3	0 18	21 11	1 19	23 46	0 16	21 26	1 21	7 21	16 43	12 3	11 58	28 1	4 58	1 50
T 23	22 0	16 55	4 32	15 49	2 0	13 14	1 42	25 48	2 26	23 2	0 18	21 12	1 19	23 46	0 16	21 26	1 21	7 21	16 44	12 6	11 59	28 1	4 57	1 50
F 24	22 8	21 11	4 53	16 15	1 53	13 38	1 41	25 49	2 29	23 1	0 18	21 13	1 19	23 46	0 16	21 26	1 21	7 21	16 44	12 10	12 1	28 1	4 57	1 50
S 25	22 17	24 31	5 0	16 41	1 47	14 2	1 40	25 51	2 31	22 59	0 19	21 14	1 19	23 46	0 16	21 26	1 21	7 20	16 45	12 15	12 2	28 0	4 56	1 50
S 26	22 25	26 46	4 54	17 8	1 40	14 26	1 39	25 52	2 34	22 58	0 19	21 15	1 19	23 46	0 16	21 26	1 21	7 20	16 45	12 20	12 3	28 0	4 56	1 50
M27	22 32	27 48	4 35	17 35	1 32	14 49	1 37	25 53	2 36	22 56	0 19	21 15	1 19	23 46	0 16	21 27	1 21	7 20	16 45	12 25	12 4	28 0	4 55	1 49
T 28	22 39	27 32	4 4 18	1 25	15 12	1 36	25 54	2 38	22 55	0 19	21 16	1 19	23 46	0 16	21 27	1 21	7 20	16 46	12 29	12 5	28 0	4 55	1 49</	

SWISS EPHEMERIS for the year 1486

DECEMBER 1486 JC

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
F 1	5 14 9	18♁ 0'26	8♁46	0♁36	19♁56	20°R47	16♁ 9	14♁35	2♁ 5	16♁18	21♁ 5	26°R50	28♁11	27♁ 7	8°R 7
S 2	5 18 5	19° 1'34	20°48	2° 2	21°11	20II23	16°22	14°42	2° 8	16°20	21° 6	26♁48	28° 8	27°13	8°Y 6
S 3	5 22 2	20° 2'42	3♁ 2	3°29	22°26	20° 0	16°36	14°49	2°12	16°22	21° 8	26°D48	28° 5	27°20	8° 6
M 4	5 25 58	21° 3'50	15°33	4°57	23°40	19°36	16°49	14°56	2°15	16°25	21° 9	26°R49	28° 2	27°27	8° 6
T 5	5 29 55	22° 4'58	28°26	6°25	24°55	19°13	17° 3	15° 3	2°19	16°27	21°11	26°48	27°58	27°33	8° 5
W 6	5 33 51	23° 6'06	11°Y44	7°53	26°10	18°50	17°16	15°10	2°22	16°29	21°12	26°47	27°55	27°40	8° 5
T 7	5 37 48	24° 7'14	25°32	9°23	27°25	18°27	17°30	15°17	2°26	16°31	21°14	26°43	27°52	27°47	8° 5
F 8	5 41 45	25° 8'23	9♁50	10°52	28°39	18° 4	17°43	15°24	2°29	16°34	21°15	26°36	27°49	27°54	8° 5
S 9	5 45 41	26° 9'32	24°36	12°22	29°54	17°42	17°57	15°31	2°33	16°36	21°16	26°28	27°46	28° 0	8° 4
S 10	5 49 38	27°10'41	9II44	13°52	1♁ 9	17°20	18°10	15°38	2°37	16°38	21°18	26°19	27°43	28° 7	8°D 4
M11	5 53 34	28°11'50	25° 3	15°23	2°24	16°59	18°24	15°45	2°40	16°40	21°19	26° 9	27°39	28°14	8° 4
T 12	5 57 31	29°12'59	10♁24	16°54	3°39	16°38	18°38	15°52	2°44	16°43	21°20	26° 1	27°36	28°20	8° 4
W13	6 1 27	0♁14'09	25°34	18°25	4°53	16°17	18°51	15°59	2°47	16°45	21°21	25°56	27°33	28°27	8° 5
T 14	6 5 24	1°15'19	10II24	19°57	6° 8	15°57	19° 5	16° 6	2°51	16°47	21°22	25°52	27°30	28°34	8° 5
F 15	6 9 20	2°16'29	24°48	21°29	7°23	15°38	19°19	16°13	2°55	16°49	21°23	25°D51	27°27	28°41	8° 5
S 16	6 13 17	3°17'39	8II44	23° 2	8°38	15°19	19°33	16°20	2°58	16°51	21°25	25°52	27°24	28°47	8° 5
S 17	6 17 14	4°18'50	22°12	24°34	9°53	15° 1	19°47	16°27	3° 2	16°54	21°26	25°53	27°20	28°54	8° 6
M18	6 21 10	5°20'01	5♁14	26° 7	11° 8	14°43	20° 1	16°33	3° 5	16°56	21°27	25°R53	27°17	29° 1	8° 6
T 19	6 25 7	6°21'12	17°56	27°41	12°23	14°27	20°15	16°40	3° 9	16°58	21°28	25°53	27°14	29° 7	8° 7
W20	6 29 3	7°22'23	0II20	29°15	13°38	14°10	20°29	16°47	3°12	17° 0	21°29	25°50	27°11	29°14	8° 7
T 21	6 33 0	8°23'35	12°31	0♁49	14°53	13°55	20°43	16°54	3°16	17° 2	21°29	25°45	27° 8	29°21	8° 8
F 22	6 36 56	9°24'47	24°32	2°23	16° 8	13°40	20°57	17° 0	3°20	17° 4	21°30	25°38	27° 4	29°27	8° 8
S 23	6 40 53	10°25'58	6♁28	3°58	17°23	13°27	21°11	17° 7	3°23	17° 7	21°31	25°29	27° 1	29°34	8° 9
S 24	6 44 49	11°27'10	18°20	5°34	18°38	13°13	21°25	17°14	3°27	17° 9	21°32	25°20	26°58	29°41	8°10
M25	6 48 46	12°28'21	0♁11	7° 9	19°53	13° 1	21°39	17°20	3°30	17°11	21°33	25°11	26°55	29°48	8°11
T 26	6 52 43	13°29'33	12° 2	8°46	21° 8	12°50	21°53	17°27	3°34	17°13	21°34	25° 3	26°52	29°54	8°12
W27	6 56 39	14°30'43	23°54	10°22	22°23	12°39	22° 7	17°34	3°37	17°15	21°34	24°57	26°49	0♁ 1	8°13
T 28	7 0 36	15°31'54	5♁51	11°59	23°38	12°29	22°21	17°40	3°41	17°17	21°35	24°53	26°45	0° 8	8°14
F 29	7 4 32	16°33'04	17°53	13°37	24°53	12°20	22°35	17°47	3°45	17°19	21°36	24°51	26°42	0°14	8°15
S 30	7 8 29	17°34'13	0II 3	15°15	26° 8	12°12	22°49	17°53	3°48	17°21	21°36	24°D51	26°39	0°21	8°16
S 31	7 12 25	18♁35'21	12II23	16♁54	27♁23	12II 4	23♁ 3	17♁59	3♁52	17♁23	21♁37	24♁52	26♁36	0♁28	8°Y17

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	22s58	19s38	1s34	19s19	1n 3	16s19	1n31	25n55	2n45	22s51	0s19	21s19	1n18	23s46	0s16	21s28	1n21	7n19	16n47	12s36	12s 8	27s59	4n53	1n49
S 2	23 3 15	6 32	0 32	19 44	0 55	16 40	1 30	25 56	2 47	22 49	0 19	21 20	1 18	23 45	0 16	21 28	1 21	7 19	16 48	12 37	12 9	27 59	4 53	1 49
S 3	23 8 9	5 44	0n33	20 8	0 47	17 1	1 28	25 56	2 49	22 47	0 19	21 21	1 18	23 45	0 16	21 28	1 21	7 19	16 48	12 37	12 10	27 58	4 53	1 48
M 4	23 12 4	4 12	1 38	20 32	0 40	17 21	1 26	25 56	2 50	22 46	0 19	21 21	1 18	23 45	0 16	21 28	1 21	7 19	16 49	12 37	12 12	27 58	4 52	1 48
T 5	23 16 1n49	2 40	20 55	0 32	17 41	1 24	25 56	2 52	22 44	0 19	21 22	1 18	23 45	0 16	21 29	1 21	7 19	16 49	12 37	12 13	27 58	4 52	1 48	
W 6	23 20 7	5 8	3 36	21 17	0 25	18 1	1 22	25 55	2 54	22 43	0 19	21 23	1 18	23 45	0 16	21 29	1 21	7 19	16 50	12 37	12 14	27 57	4 52	1 48
T 7	23 23 13	5 6	4 21	21 38	0 17	18 20	1 20	25 55	2 55	22 41	0 19	21 24	1 18	23 45	0 16	21 29	1 21	7 19	16 50	12 39	12 15	27 57	4 52	1 48
F 8	23 25 19	24 4	5 21	21 58	0 10	18 39	1 18	25 54	2 57	22 39	0 20	21 25	1 18	23 45	0 16	21 29	1 21	7 19	16 51	12 41	12 16	27 57	4 51	1 47
S 9	23 27 23	53 5	4 22	18 0	3 18	18 57	1 16	25 54	2 58	22 37	0 20	21 25	1 18	23 45	0 16	21 30	1 21	7 19	16 51	12 44	12 17	27 56	4 51	1 47
S 10	23 29 26	51 4	5 6	22 36	0s 5	19 14	1 14	25 53	3 0	22 36	0 20	21 26	1 18	23 45	0 16	21 30	1 21	7 19	16 52	12 47	12 18	27 56	4 51	1 47
M11	23 30 27	51 4	4 27	22 54	0 12	19 31	1 12	25 52	3 1	22 34	0 20	21 27	1 18	23 45	0 16	21 30	1 21	7 19	16 52	12 50	12 19	27 56	4 51	1 47
T 12	23 30 26	44 3	3 38	23 10	0 19	19 48	1 10	25 51	3 2	22 32	0 20	21 28	1 18	23 45	0 16	21 30	1 21	7 19	16 53	12 53	12 20	27 55	4 51	1 47
W13	23 30 23	38 2	3 35	23 25	0 25	20 4	1 8	25 50	3 3	22 30	0 20	21 29	1 18	23 45	0 16	21 30	1 21	7 19	16 53	12 55	12 21	27 55	4 51	1 47
T 14	23 30 19	0 1	2 22	23 39	0 32	20 19	1 5	25 49	3 4	22 28	0 20	21 29	1 18	23 45	0 16	21 31	1 21	7 19	16 54	12 56	12 23	27 55	4 51	1 46
F 15	23 29 13	23 0	6 23	52 0	38 20	34 1	3 25	48 3	5 22	27 0	20 21	30 1	18 23	45 0	16 21	31 1	21 7	19 16	54 12	56 12	24 27	54 4	51 1	46
S 16	23 28 7	16 1s 9	24 4	0 45	20 48	1 1	25 46	3 6	22 25	0 20	21 31	1 18	23 45	0 16	21 31	1 21	7 19	16 55	12 56	12 25	27 54	4 50	1 46	
S 17	23 26 1	1 2	1 17	24 15	0 51	21 2	0 59	25 45	3 6	22 23	0 20	21 31	1 18	23 45	0 16	21 31	1 21	7 19	16 55	12 56	12 26	27 53	4 50	1 46
M18	23 24 5s 5	3 16	24 24	0 57	21 15	0 56	25 44	3 7	22 21	0 20	21 32	1 18	23 44	0 16	21 31	1 21	7 20	16 56	12 56	12 27	27 53	4 50	1 46	
T 19	23 21 10	47 4	3 24	32 1	3 21	27 0	54 25	42 3	8 22	19 0	20 21	33 1	18 23	44 0	16 21	32 1	21 7	20 16	56 12	56 12	28 27	53 4	50 1	46
W20	23 18 15	57 4	3 28	24 39	1 8	21 39	0 51	25 41	3 8	22 17	0 20	21 34	1 18	23 44	0 16	21 32	1 21	7 20	16 57	12 57	12 29	27 52	4 51	1 45
T 21	23 14 20	23 4	5 9	24 44	1 14	21 50	0 49	25 39	3 8	22 15	0 21	21 34	1 18	23 44	0 16	21 32	1 21	7 20	16 57	12 58	12 30	27 52	4 51	1 45
F 22	23 10 23	55 5	7 24	48 1	19 22	1 0	46 25	38 3	9 22	13 0	21 21	35 1	18 23	44 0	16 21	32 1	21 7	20 16	58 13	1 12	31 27	51 4	51 1	45
S 23	23 6 26	24 5	2 24	51 1	24 22	11 0	44 25	36 3	9 22	11 0	21 21	35 1	18 23	44 0	1									