

SWISS EPHEMERIS for the year 1505

JANUARY 1505 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♄	♃	♁	♁	♁	♁	♁	♁	♁
W 1	7 18 53	20°31'42.22	1°47'40	0°31'14	8°22' 7	16°33'36	14°R36	29°R 8	13°37' 7	25°32'28	6°33'33	6°R55	8°37'22	13°31' 4	13°R 2
T 2	7 22 50	21°15'29	13°39	1°38	9°23	17°22	14°L30	29°33	13° 9	25°30	6°35	6°R47	8°19	13°11	12°L58
F 3	7 26 46	22°16'35	25°33	3° 3	10°38	18° 9	14°23	28°59	13°12	25°32	6°37	6°R38	8°16	13°18	12°54
S 4	7 30 43	23°17'41	7°32'24	4°29	11°53	18°56	14°16	28°54	13°14	25°34	6°38	6°R29	8°13	13°24	12°50
S 5	7 34 39	24°18'47	19°14	5°55	13° 8	19°42	14° 9	28°49	13°16	25°37	6°40	6°R21	8° 9	13°31	12°46
M 6	7 38 36	25°19'51	1°38' 5	7°23	14°23	20°29	14° 1	28°44	13°19	25°39	6°42	6°R14	8° 6	13°38	12°41
T 7	7 42 32	26°20'55	12°59	8°51	15°38	21°16	13°54	28°39	13°22	25°41	6°44	6°R10	8° 3	13°44	12°37
W 8	7 46 29	27°21'58	24°57	10°19	16°53	22° 3	13°47	28°34	13°24	25°43	6°45	6°R 7	8° 0	13°51	12°33
T 9	7 50 26	28°23'00	7°31' 1	11°49	18° 7	22°49	13°39	28°29	13°27	25°46	6°47	6°R 6	7°57	13°58	12°28
F 10	7 54 22	29°24'00	19°15	13°19	19°22	23°36	13°32	28°24	13°29	25°48	6°49	6°R 7	7°54	14° 5	12°24
S 11	7 58 19	0°25'50	1°42'42	14°50	20°37	24°23	13°24	28°19	13°32	25°50	6°50	6°R 9	7°50	14°11	12°19
S 12	8 2 15	1°25'59	14°24	16°22	21°52	25°10	13°17	28°14	13°35	25°53	6°52	6°R10	7°47	14°18	12°15
M13	8 6 12	2°26'56	27°27	17°54	23° 7	25°57	13° 9	28° 9	13°38	25°55	6°53	6°R11	7°44	14°25	12°10
T 14	8 10 8	3°27'52	10°35'53	19°27	24°22	26°44	13° 1	28° 4	13°40	25°57	6°55	6°R11	7°41	14°31	12° 6
W15	8 14 5	4°28'46	24°45	21° 0	25°37	27°31	12°54	28° 0	13°43	25°59	6°56	6°R10	7°38	14°38	12° 1
T 16	8 18 1	5°29'40	9°11' 2	22°35	26°51	28°18	12°46	27°55	13°46	26° 2	6°58	6°R 7	7°35	14°45	11°57
F 17	8 21 58	6°30'32	23°43	24°10	28° 6	29° 5	12°38	27°50	13°49	26° 4	6°59	6°R 3	7°31	14°51	11°52
S 18	8 25 55	7°31'23	8°32'43	25°45	29°21	29°52	12°30	27°45	13°52	26° 6	7° 0	5°58	7°28	14°58	11°48
S 19	8 29 51	8°32'12	23°53	27°22	0°33'35	0°33'39	12°22	27°40	13°55	26° 8	7° 2	5°54	7°25	15° 5	11°43
M20	8 33 48	9°33'00	9°33'00	28°59	1°50	1°26	12°14	27°35	13°58	26°11	7° 3	5°51	7°22	15°12	11°38
T 21	8 37 44	10°33'47	24° 5	0°33'37	3° 5	2°13	12° 6	27°31	14° 1	26°13	7° 4	5°50	7°19	15°18	11°34
W22	8 41 41	11°34'32	8°11'48	2°16	4°19	3° 0	11°58	27°26	14° 4	26°15	7° 6	5°D49	7°15	15°25	11°29
T 23	8 45 37	12°35'16	23° 8	3°55	5°34	3°47	11°50	27°21	14° 7	26°17	7° 7	5°50	7°12	15°32	11°24
F 24	8 49 34	13°35'59	7°11' 0	5°36	6°48	4°34	11°42	27°17	14°10	26°19	7° 8	5°51	7° 9	15°38	11°20
S 25	8 53 31	14°36'41	20°26	7°17	8° 3	5°21	11°34	27°12	14°13	26°22	7° 9	5°53	7° 6	15°45	11°15
S 26	8 57 27	15°37'22	3°11'25	8°59	9°17	6° 8	11°26	27° 7	14°16	26°24	7°11	5°54	7° 3	15°52	11°10
M27	9 1 24	16°38'02	16° 3	10°42	10°32	6°55	11°18	27° 3	14°19	26°26	7°12	5°R55	7° 0	15°58	11° 6
T 28	9 5 20	17°38'41	28°22	12°25	11°46	7°42	11°11	26°59	14°22	26°28	7°13	5°54	6°56	16° 5	11° 1
W29	9 9 17	18°39'18	10°27'27	14°10	13° 0	8°30	11° 3	26°54	14°26	26°30	7°14	5°53	6°53	16°12	10°57
T 30	9 13 13	19°39'55	22°23	15°55	14°15	9°17	10°55	26°50	14°29	26°32	7°15	5°51	6°50	16°18	10°52
F 31	9 17 10	20°40'30	4°31'14	17°42	15°29	10°22	10°47	26°45	14°32	26°35	7°16	5°R49	6°47	16°25	10°47

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	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
W 1	21s59	25s33	5s 6	23s30	0n 0	19s45	1s31	23s24	0s56	17n22	0n55	20n49	0n26	7s21	0s45	20s47	0n20	11s 0	10n37	9s 0	8s27	27s 4	9n50	7s24
T 2	21 49	27 33	5 5	23 37	0s 7	19 26	1 32	23 18	0 56	17 24	0 55	20 50	0 26	7 20	0 45	20 47	0 20	11 0	10 37	9 3	8 28	27 3	9 51	7 25
F 3	21 40	28 17	4 51	23 43	0 15	19 6	1 32	23 12	0 57	17 27	0 55	20 51	0 26	7 19	0 45	20 46	0 20	11 0	10 37	9 6	8 30	27 2	9 52	7 25
S 4	21 29	27 42	4 24	23 48	0 22	18 46	1 33	23 6	0 57	17 29	0 55	20 52	0 26	7 18	0 45	20 46	0 20	11 0	10 37	9 9	8 31	27 1	9 53	7 25
S 5	21 19	25 51	3 46	23 52	0 30	18 25	1 33	23 0	0 57	17 31	0 56	20 53	0 26	7 17	0 45	20 46	0 20	11 0	10 37	9 12	8 32	27 0	9 54	7 25
M 6	21 8	22 52	2 58	23 55	0 37	18 3	1 33	22 53	0 58	17 33	0 56	20 54	0 27	7 16	0 45	20 45	0 20	11 0	10 38	9 15	8 33	26 58	9 55	7 26
T 7	20 56	18 55	2 2	23 56	0 44	17 41	1 34	22 46	0 58	17 36	0 56	20 55	0 27	7 15	0 45	20 45	0 20	11 1	10 38	9 17	8 34	26 57	9 56	7 26
W 8	20 45	14 11	1 0	23 56	0 50	17 19	1 34	22 39	0 58	17 38	0 56	20 57	0 27	7 14	0 45	20 44	0 20	11 1	10 38	9 18	8 36	26 56	9 57	7 26
T 9	20 33	8 53	0n 5	23 55	0 57	16 56	1 34	22 32	0 59	17 40	0 56	20 58	0 27	7 13	0 45	20 44	0 20	11 1	10 38	9 18	8 37	26 55	9 58	7 26
F 10	20 20	3 11	1 11	23 53	1 3	16 32	1 34	22 24	0 59	17 43	0 57	20 59	0 27	7 12	0 45	20 43	0 20	11 1	10 38	9 18	8 38	26 54	9 59	7 26
S 11	20 7	2n44	2 15	23 49	1 9	16 8	1 34	22 16	0 59	17 45	0 57	21 0	0 27	7 10	0 45	20 43	0 19	11 1	10 38	9 17	8 39	26 52	10 0	7 26
S 12	19 54	8 40	3 14	23 44	1 14	15 44	1 34	22 8	1 0	17 47	0 57	21 1	0 27	7 9	0 44	20 43	0 19	11 1	10 39	9 16	8 40	26 51	10 1	7 26
M13	19 40	14 23	4 4	23 37	1 20	15 19	1 33	22 0	1 0	17 50	0 57	21 2	0 27	7 8	0 44	20 42	0 19	11 1	10 39	9 16	8 42	26 50	10 2	7 27
T 14	19 26	19 37	4 43	23 30	1 25	14 54	1 33	21 51	1 0	17 52	0 57	21 3	0 27	7 7	0 44	20 42	0 19	11 1	10 39	9 16	8 43	26 49	10 3	7 27
W15	19 12	23 58	5 7	23 20	1 30	14 29	1 33	21 42	1 0	17 54	0 57	21 4	0 28	7 6	0 44	20 41	0 19	11 1	10 39	9 17	8 44	26 47	10 5	7 27
T 16	18 57	27 1	5 12	23 10	1 35	14 3	1 32	21 33	1 1	17 57	0 57	21 5	0 28	7 5	0 44	20 41	0 19	11 1	10 40	9 18	8 45	26 46	10 6	7 27
F 17	18 42	28 19	4 58	22 58	1 39	13 36	1 32	21 24	1 1	17 59	0 58	21 6	0 28	7 4	0 44	20 41	0 19	11 1	10 40	9 19	8 46	26 45	10 7	7 27
S 18	18 26	27 36	4 24	22 44	1 43	13 10	1 31	21 14	1 1	18 1	0 58	21 7	0 28	7 3	0 44	20 40	0 19	11 1	10 40	9 21	8 47	26 43	10 8	7 27
S 19	18 11	24 50	3 30	22 29	1 47	12 43	1 31	21 4	1 1	18 4	0 58	21 9	0 28	7 2	0 44	20 40	0 19	11 1	10 40	9 22	8 49	26 42	10 10	7 27
M20	17 55	20 19	2 22	22 13	1 50	12 15	1 30	20 54	1 2	18 6	0 58	21 10	0 28	7 0	0 44	20 39	0 19	11 1	10 40	9 23	8 50	26 41	10 11	7 27
T 21	17 38	14 32	1 4	21 55	1 53	11 47	1 29	20 44	1 2	18 8	0 58	21 11	0 28	6 59	0 44	20 39	0 19	11 1	10 41	9 24	8 51	26 39	10 12	7 27
W22	17 22	8 2	0s16	21 36	1 56	11 19	1 28	20 33	1 2	18 11	0 58	21 12	0 28	6 58	0 44	20 39	0 19	11 1	10 41	9 24	8 52	26 38	10 13	7 27
T 23	17 5	1 18	1 34	21 15	1 58	10 51	1 28	20 22	1 2	18 13	0 58	21 13	0 28	6 57	0 44	20 38	0 19	11 1	10 41	9 24	8 53	26 37	10 15	7 27
F 24	16 47	5s17	2 43	20 52	2 0	10 23	1 27	20 11	1 3	18 15	0 58	21 14	0 28	6 56	0 44	20 38	0 19	11 1	10 41	9 23	8 55	26 35	10 16	7 26
S 25	16 30	11 25	3 42	20 28	2 2	9 54	1 25	20 0	1 3	18 18	0 58	21 15	0 29	6 54	0 44	20 37	0 19	11 1	10 42	9 23	8 56	26 34	10 17	7 26
S 26	16 12	16 51	4 26	20 3	2 3	9 25	1 24	19 49	1 3	18 20	0 59	21 16	0 29	6 53	0 44	20 37	0 19	11 1	10 42	9 22	8 57	26 33	10 19	7 26
M27	15 54	21 25	4 57	19 36	2 4	8 55	1 23	19 37	1 3	18 22	0 59	21 17	0 29	6 52	0 44	20 36	0 19	11 1	10 42	9 22	8 58	26 31	10 20	7 26
T 28	15 35	24 56	5 13	19 7	2 5	8 26	1 22	19 25	1 4	18 25	0 59	21 17	0 29	6 51	0 44	20 36	0 19	11 1	10 42	9 22	8 59	26 30	10 21	7 26
W29	15 17																							

SWISS EPHEMERIS for the year 1505

FEBRUARY 1505 JC

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S 1	9 21 6	21 ⁴¹ 03	16 ³⁰ 4	19 ²⁹ 29	16 ³¹ 43	10 ⁵⁵ 51	10°R39	26°R41	14 ³⁵ 35	26 ³⁷ 37	7 ¹⁷ 17	5°R46	6 ³⁴ 44	16 ³² 32	10°R43
S 2	9 25 3	22°41'36	27°55	21°17	17°57	11°38	10 ⁵² 32	26 ³⁷ 37	14°38	26°39	7°18	5 ⁴⁴ 44	6°41	16°39	10 ⁵² 38
M 3	9 29 0	23°42'06	9 ⁴⁹ 49	23° 6	19°12	12°26	10°24	26°33	14°42	26°41	7°19	5°42	6°37	16°45	10°34
T 4	9 32 56	24°42'35	21°50	24°56	20°26	13°13	10°17	26°29	14°45	26°43	7°20	5°41	6°34	16°52	10°29
W 5	9 36 53	25°43'03	3 ⁵⁹ 59	26°46	21°40	14° 0	10° 9	26°25	14°48	26°45	7°20	5°D41	6°31	16°59	10°25
T 6	9 40 49	26°43'29	16°17	28°38	22°54	14°47	10° 2	26°21	14°51	26°47	7°21	5°41	6°28	17° 5	10°21
F 7	9 44 46	27°43'53	28°46	0 ³⁰ 30	24° 8	15°34	9°54	26°17	14°55	26°49	7°22	5°42	6°25	17°12	10°16
S 8	9 48 42	28°44'15	11 ²⁷ 27	2°23	25°22	16°22	9°47	26°13	14°58	26°51	7°23	5°43	6°21	17°19	10°12
S 9	9 52 39	29°44'35	24°23	4°16	26°36	17° 9	9°40	26°10	15° 1	26°53	7°23	5°43	6°18	17°25	10° 8
M10	9 56 35	0 ⁴⁴ 44	7 ³⁴ 34	6°10	27°50	17°56	9°33	26° 6	15° 5	26°55	7°24	5°44	6°15	17°32	10° 3
T 11	10 0 32	1°45'09	21° 2	8° 4	29° 4	18°43	9°26	26° 3	15° 8	26°57	7°25	5°44	6°12	17°39	9°59
W12	10 4 28	2°45'24	4 ⁴⁸ 48	9°59	0 ¹⁷ 17	19°31	9°19	25°59	15°12	26°59	7°25	5°R44	6° 9	17°45	9°55
T 13	10 8 25	3°45'36	18°52	11°54	1°31	20°18	9°13	25°56	15°15	27° 1	7°26	5°44	6° 6	17°52	9°51
F 14	10 12 22	4°45'46	3 ⁵⁴ 54	13°48	2°45	21° 5	9° 6	25°52	15°18	27° 3	7°26	5°44	6° 2	17°59	9°47
S 15	10 16 18	5°45'54	17°49	15°43	3°58	21°52	9° 0	25°49	15°22	27° 5	7°27	5°D44	5°59	18° 6	9°43
S 16	10 20 15	6°46'00	2 ³⁴ 34	17°36	5°12	22°40	8°53	25°46	15°25	27° 7	7°27	5°44	5°56	18°12	9°39
M17	10 24 11	7°46'03	17°22	19°29	6°26	23°27	8°47	25°43	15°29	27° 8	7°28	5°44	5°53	18°19	9°35
T 18	10 28 8	8°46'05	2 ⁰⁶ 06	21°20	7°39	24°14	8°41	25°40	15°32	27°10	7°28	5°R44	5°50	18°26	9°32
W19	10 32 4	9°46'04	16°39	23° 9	8°52	25° 1	8°35	25°37	15°35	27°12	7°29	5°44	5°47	18°32	9°28
T 20	10 36 1	10°46'02	0 ⁵⁵ 55	24°57	10° 6	25°49	8°29	25°35	15°39	27°14	7°29	5°44	5°43	18°39	9°24
F 21	10 39 57	11°45'58	14°50	26°42	11°19	26°36	8°24	25°32	15°42	27°16	7°29	5°43	5°40	18°46	9°21
S 22	10 43 54	12°45'52	28°20	28°23	12°32	27°23	8°18	25°29	15°46	27°17	7°29	5°42	5°37	18°52	9°17
S 23	10 47 51	13°45'45	11 ²⁶ 26	0 ¹⁷ 17	13°46	28°10	8°13	25°27	15°49	27°19	7°30	5°41	5°34	18°59	9°14
M24	10 51 47	14°45'35	24°10	1°35	14°59	28°57	8° 8	25°25	15°52	27°21	7°30	5°41	5°31	19° 6	9°10
T 25	10 55 44	15°45'24	6 ³⁴ 34	3° 5	16°12	29°45	8° 3	25°22	15°56	27°22	7°30	5°40	5°27	19°12	9° 7
W26	10 59 40	16°45'12	18°42	4°29	17°25	0 ³² 32	7°58	25°20	15°59	27°24	7°30	5°D40	5°24	19°19	9° 4
T 27	11 3 37	17°44'57	0 ³⁴ 34	5°47	18°38	1°19	7°53	25°18	16° 3	27°26	7°30	5°40	5°21	19°26	9° 1
F 28	11 7 33	18 ⁴⁴ 44	12 ³¹ 31	7°17	0 0	19°51	2 ³¹ 31	7 ⁴⁸ 48	25 ¹⁶ 16	27°27	7 ³⁰ 30	5 ⁴¹ 41	5 ¹⁸ 18	19°32	8 ⁵⁸ 58

Day	☉		☽		♀		♂		♄		♃		♅		♁		♁		♁		♁			
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat		
S 1	14s19	26s32	4s 1	16s57	2s 3	6s26	1s16	18s35	1s 4	18n34	0n59	21n21	0n29	6s46	0s44	20s34	0n19	11s 0	10n43	9s25	9s 4	26s24	10n27	7s25
S 2	13 59	23 48	3 14	16 21	2 1	5 55	1 15	18 22	1 4	18 36	0 59	21 22	0 29	6 45	0 44	20 34	0 19	11 0	10 44	9 26	9 5	26 23	10 28	7 25
M 3	13 39	20 4	2 18	15 43	1 59	5 24	1 13	18 9	1 5	18 38	0 59	21 23	0 29	6 43	0 44	20 34	0 19	11 0	10 44	9 27	9 6	26 22	10 30	7 25
T 4	13 19	15 28	1 16	15 4	1 56	4 54	1 11	17 56	1 5	18 40	0 59	21 24	0 29	6 42	0 44	20 33	0 19	11 0	10 44	9 27	9 8	26 20	10 31	7 24
W 5	12 59	10 13	0 9	14 23	1 52	4 23	1 9	17 42	1 5	18 42	0 59	21 25	0 29	6 41	0 44	20 33	0 19	11 0	10 44	9 27	9 9	26 19	10 33	7 24
T 6	12 38	4 32	0n58	13 41	1 49	3 52	1 8	17 29	1 5	18 44	0 59	21 25	0 30	6 39	0 44	20 33	0 19	11 0	10 45	9 27	9 10	26 17	10 34	7 24
F 7	12 18	1n25	2 5	12 57	1 44	3 20	1 6	17 15	1 5	18 46	0 59	21 26	0 30	6 38	0 44	20 32	0 19	10 59	10 45	9 27	9 11	26 16	10 36	7 23
S 8	11 57	7 23	3 6	12 12	1 39	2 49	1 4	17 1	1 5	18 48	0 59	21 27	0 30	6 37	0 44	20 32	0 19	10 59	10 45	9 27	9 12	26 14	10 37	7 23
S 9	11 36	13 10	3 59	11 25	1 34	2 18	1 2	16 47	1 5	18 50	0 59	21 28	0 30	6 35	0 44	20 31	0 19	10 59	10 45	9 26	9 13	26 13	10 39	7 23
M10	11 14	18 29	4 40	10 38	1 27	1 47	0 59	16 32	1 6	18 52	0 59	21 29	0 30	6 34	0 44	20 31	0 19	10 59	10 46	9 26	9 15	26 11	10 40	7 22
T 11	10 53	23 0	5 7	9 49	1 21	1 15	0 57	16 18	1 6	18 54	1 0	21 29	0 30	6 33	0 44	20 31	0 19	10 59	10 46	9 26	9 16	26 10	10 42	7 22
W12	10 31	26 21	5 17	8 59	1 13	0 44	0 55	16 3	1 6	18 56	1 0	21 30	0 30	6 32	0 44	20 30	0 19	10 59	10 46	9 26	9 17	26 8	10 43	7 21
T 13	10 9 28	10 5	9 8	7 1	5 0	12 0	53	15 48	1 6	18 57	1 0	21 31	0 30	6 30	0 44	20 30	0 19	10 58	10 47	9 26	9 18	26 7	10 44	7 21
F 14	9 47 28	10 4	4 2	7 15	0 57	0n19	0 51	15 33	1 6	18 59	1 0	21 31	0 30	6 29	0 44	20 30	0 19	10 58	10 47	9 26	9 19	26 5	10 46	7 21
S 15	9 25 26	13 3	5 6	6 23	0 47	0 51	0 48	15 18	1 6	19 1	1 0	21 32	0 30	6 28	0 44	20 29	0 19	10 58	10 47	9 26	9 20	26 4	10 47	7 20
S 16	9 3 22	28 2	5 4	5 29	0 38	1 22	0 46	15 2	1 6	19 3	1 0	21 33	0 30	6 26	0 44	20 29	0 19	10 58	10 47	9 26	9 22	26 2	10 49	7 20
M17	8 41 17	16 1	4 40	4 36	0 27	1 54	0 43	14 47	1 6	19 4	1 0	21 33	0 30	6 25	0 44	20 28	0 19	10 58	10 48	9 26	9 23	26 1	10 50	7 19
T 18	8 18 11	4 0	20 3	4 20	0 16	2 25	0 41	14 31	1 6	19 6	1 0	21 34	0 30	6 24	0 44	20 28	0 19	10 57	10 48	9 26	9 24	25 59	10 52	7 19
W19	7 56 4 21	1s 0	2 48	0 5	2 57	0 38	14 15	1 6	19 7	1 0	21 35	0 30	6 22	0 44	20 28	0 19	10 57	10 48	9 26	9 25	25 58	10 53	7 18	
T 20	7 33 2s26	2 15	1 54	0n 7	3 28	0 36	13 59	1 6	19 9	1 0	21 35	0 30	6 21	0 44	20 27	0 19	10 57	10 48	9 26	9 26	25 56	10 55	7 18	
F 21	7 10 8 56	3 20	1 1	0 20	3 59	0 33	13 43	1 6	19 10	1 0	21 36	0 31	6 20	0 44	20 27	0 19	10 57	10 49	9 26	9 27	25 55	10 56	7 17	
S 22	6 47 14 50	4 12	0 9	0 33	4 30	0 30	13 27	1 6	19 12	1 0	21 36	0 31	6 18	0 44	20 27	0 19	10 57	10 49	9 27	9 29	25 53	10 57	7 17	
S 23	6 24 19 53	4 49	0n42	0 46	5 1	0 27	13 11	1 6	19 13	1 0	21 37	0 31	6 17	0 44	20 26	0 19	10 56	10 49	9 27	9 30	25 52	10 59	7 16	
M24	6 1 23 53	5 11	1 32	0 59	5 32	0 25	12 54	1 6	19 15	1 0	21 37	0 31	6 16	0 44	20 26	0 19	10 56	10 50	9 27	9 31	25 50	11 0	7 16	
T 25	5 38 26 40	5 17	2 20	1 12	6 3	0 22	12 38	1 6	19 16	0 59	21 38	0 31	6 14	0 44	20 26	0 19	10 56	10 50	9 28	9 32	25 49	11 2	7 15	
W26	5 15 28 9	5 9	3 5	1 25	6 34	0 19	12 21	1 6	19 17	0 59	21 38	0 31	6 13	0 44	20 25	0 19	10 56	10 50	9 28	9 33	25 47	11 3	7 14	
T 27	4 51 28 18	4 47	3 49	1 39	7 5	0 16	12 4	1 6	19 18	0 59	21 39	0 31	6 12	0 44	20 25	0 19	10 55	10 50	9 27	9 34	25 45	11 4	7 14	
F 28	4s28	27s 8	4s14	4n30	1n52	7n35	0s13	11s47	1s 6	19n19	0n59	21n39	0n31	6s10	0s44	20s25	0n19	10s55	10n51	9s27	9s36	25s44	11n 6	7s13

Julian Day Number = 2270790.5, Delta T = 192.25 sec
 Ecliptic obliquity = 23°30'21", Nutation = 0°00'08"
 Ayanamsha: Fagan/Bradley = 17°50'06", Lahiri = 16°57'06" Julian Calendar 1 Feb. 1505 == Greg. Calendar 11 Feb. 1505

SWISS EPHEMERIS for the year 1505

MARCH 1505 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
S 1	11 11 30	19°44'23	24°30'20	8°06'06	21°09'04	2°45'53	7°04'44	25°08'14	16°10'10	27°20'29	7°03'30	5°44'42	5°15'15	19°33'39	8°08'55
S 2	11 15 26	20°44'04	6°08'13	9°05'05	22°16'16	3°41'01	7°04'40	25°08'13	16°13'13	27°30'30	7°03'30	5°44'42	5°12'12	19°46'46	8°08'52
M 3	11 19 23	21°43'42	18°12'18	9°57'05	23°29'29	4°28'08	7°03'36	25°11'11	16°17'17	27°32'32	7°03'30	5°45'45	5°08'08	19°52'52	8°08'49
T 4	11 23 20	22°43'19	0°41'20	10°41'10	24°42'51	5°15'05	7°03'32	25°09'09	16°20'20	27°33'33	7°03'30	5°46'46	5°05'05	19°59'59	8°08'47
W 5	11 27 16	23°42'53	12°41'12	11°18'18	25°55'05	6°02'02	7°02'28	25°08'08	16°23'23	27°35'35	7°03'30	5°46'46	5°02'02	20°06'06	8°08'44
T 6	11 31 13	24°42'25	25°16'16	11°47'47	27°07'07	6°49'49	7°02'25	25°07'07	16°27'27	27°36'36	7°03'30	5°45'45	4°59'59	20°13'13	8°08'42
F 7	11 35 09	25°41'56	8°06'06	12°08'08	28°20'20	7°36'36	7°02'21	25°05'05	16°30'30	27°38'38	7°03'30	5°43'43	4°56'56	20°19'19	8°08'39
S 8	11 39 06	26°41'24	21°09'09	12°21'21	29°32'32	8°23'23	7°01'18	25°04'04	16°34'34	27°39'39	7°02'29	5°40'40	4°53'53	20°26'26	8°08'37
S 9	11 43 02	27°40'50	4°08'27	12°27'27	30°44'44	9°10'10	7°01'15	25°03'03	16°37'37	27°41'41	7°02'29	5°36'36	4°49'49	20°33'33	8°08'35
MI0	11 46 59	28°40'14	17°05'17	12°24'24	31°57'57	9°57'57	7°01'12	25°02'02	16°40'40	27°42'42	7°02'29	5°33'33	4°46'46	20°39'39	8°08'33
T 11	11 50 55	29°39'36	1°08'40	12°15'15	3°09'09	10°44'44	7°01'10	25°02'02	16°44'44	27°43'43	7°02'29	5°30'30	4°43'43	20°46'46	8°08'31
W12	11 54 52	0°03'38'55	15°33'33	11°05'05	4°21'21	11°31'31	7°00'07	25°01'01	16°47'47	27°45'45	7°02'28	5°28'28	4°40'40	20°53'53	8°08'29
T 13	11 58 49	1°38'13	29°36'36	11°03'03	5°33'33	12°18'18	7°00'05	25°00'00	16°50'50	27°46'46	7°02'28	5°28'28	4°37'37	20°59'59	8°08'27
F 14	12 02 45	2°37'27	13°06'06	11°05'05	6°45'45	13°05'05	7°00'03	25°00'00	16°54'54	27°47'47	7°02'27	5°28'28	4°33'33	21°06'06	8°08'25
S 15	12 06 42	3°36'40	28°02'02	10°31'31	7°57'57	13°52'52	7°00'01	25°00'00	16°57'57	27°48'48	7°02'27	5°29'29	4°30'30	21°13'13	8°08'24
S 16	12 10 38	4°35'49	12°02'02	9°52'52	9°09'09	14°39'39	6°59'59	24°59'59	17°00'00	27°49'49	7°02'27	5°31'31	4°27'27	21°19'19	8°08'22
MI7	12 14 35	5°34'57	26°41'41	9°09'09	10°20'20	15°26'26	6°58'58	24°59'59	17°04'04	27°51'51	7°02'26	5°32'32	4°24'24	21°26'26	8°08'21
T 18	12 18 31	6°34'02	10°08'08	8°23'23	11°32'32	16°13'13	6°57'57	24°59'59	17°07'07	27°52'52	7°02'25	5°32'32	4°21'21	21°33'33	8°08'19
W19	12 22 28	7°33'05	25°08'08	7°36'36	12°44'44	17°00'00	6°56'56	24°59'59	17°10'10	27°53'53	7°02'25	5°31'31	4°18'18	21°39'39	8°08'18
T 20	12 26 24	8°32'06	9°06'06	6°48'48	13°55'55	17°46'46	6°55'55	25°00'00	17°14'14	27°54'54	7°02'24	5°28'28	4°14'14	21°46'46	8°08'17
F 21	12 30 21	9°31'05	22°48'48	6°00'00	15°06'06	18°33'33	6°54'54	25°00'00	17°17'17	27°55'55	7°02'24	5°23'23	4°11'11	21°53'53	8°08'16
S 22	12 34 18	10°30'02	6°08'08	5°13'13	16°18'18	19°20'20	6°53'53	25°00'00	17°20'20	27°56'56	7°02'23	5°17'17	4°08'08	21°59'59	8°08'15
S 23	12 38 14	11°28'57	19°16'16	4°28'28	17°29'29	20°07'07	6°53'53	25°01'01	17°23'23	27°57'57	7°02'22	5°11'11	4°05'05	22°06'06	8°08'15
M24	12 42 11	12°27'50	2°08'08	3°45'45	18°40'40	20°53'53	6°53'53	25°02'02	17°27'27	27°58'58	7°02'22	5°06'06	4°02'02	22°13'13	8°08'14
T 25	12 46 07	13°26'41	14°26'26	3°06'06	19°51'51	21°40'40	6°53'53	25°02'02	17°30'30	27°59'59	7°02'21	5°01'01	3°58'58	22°19'19	8°08'13
W26	12 50 04	14°25'31	26°36'36	2°30'30	21°02'02	22°27'27	6°53'53	25°03'03	17°33'33	27°59'59	7°02'20	4°57'57	3°55'55	22°26'26	8°08'13
T 27	12 54 00	15°24'19	8°03'35	1°59'59	22°13'13	23°13'13	6°53'53	25°04'04	17°36'36	28°00'00	7°01'19	4°56'56	3°52'52	22°33'33	8°08'13
F 28	12 57 57	16°23'05	20°27'27	1°33'33	23°24'24	24°00'00	6°54'54	25°05'05	17°39'39	28°01'01	7°01'18	4°56'56	3°49'49	22°40'40	8°08'12
S 29	13 01 53	17°21'49	2°08'17	1°11'11	24°34'34	24°46'46	6°55'55	25°06'06	17°42'42	28°02'02	7°01'18	4°56'56	3°46'46	22°46'46	8°08'12
S 30	13 05 50	18°20'32	14°10'10	0°55'55	25°45'45	25°33'33	6°56'56	25°08'08	17°45'45	28°03'03	7°01'17	4°58'58	3°43'43	22°53'53	8°08'12
MB1	13 09 47	19°19'12	26°08'12	0°09'09	26°55'55	26°41'41	6°57'57	25°09'09	17°48'48	28°03'03	7°01'16	4°59'59	3°43'43	23°00'00	8°08'12

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄	♅									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	4s 4	24s45	3s30	5n 7	2n 4	8n 5	0s10	11s30	1s 6	19n21	0n59	21n39	0n31	6s 9	0s44	20s25	0n19	10s55	10n51	9s27	9s37	25s42	11n 7	7s13
S 2	3 41	21 18	2 36	5 42	2 17	8 35	0 7	11 13	1 6	19 22	0 59	21 40	0 31	6 8	0 44	20 24	0 19	10 55	10 51	9 26	9 38	25 41	11 8	7 12
M 3	3 17	16 56	1 36	6 13	2 28	9 5	0 4	10 56	1 6	19 23	0 59	21 40	0 31	6 6	0 44	20 24	0 19	10 54	10 51	9 26	9 39	25 39	11 10	7 11
T 4	2 54	11 51	0 30	6 41	2 39	9 35	0 1	10 38	1 6	19 24	0 59	21 40	0 31	6 5	0 44	20 24	0 19	10 54	10 52	9 25	9 40	25 37	11 11	7 11
W 5	2 30	6 14	0n38	7 5	2 49	10 4	0n 2	10 21	1 6	19 24	0 59	21 41	0 31	6 4	0 44	20 23	0 19	10 54	10 52	9 25	9 41	25 36	11 12	7 10
T 6	2 7	0 16	1 46	7 24	2 58	10 34	0 5	10 3	1 6	19 25	0 59	21 41	0 31	6 2	0 44	20 23	0 19	10 53	10 52	9 26	9 43	25 34	11 14	7 9
F 7	1 43	5n48	2 49	7 40	3 6	11 3	0 9	9 46	1 6	19 26	0 59	21 41	0 31	6 1	0 44	20 23	0 19	10 53	10 52	9 27	9 44	25 32	11 15	7 9
S 8	1 19	11 44	3 45	7 52	3 13	11 31	0 12	9 28	1 6	19 27	0 59	21 41	0 31	6 0	0 44	20 22	0 19	10 53	10 53	9 28	9 45	25 31	11 16	7 8
S 9	0 55	17 15	4 29	7 59	3 19	12 0	0 15	9 10	1 6	19 28	0 59	21 42	0 31	5 58	0 44	20 22	0 19	10 53	10 53	9 29	9 46	25 29	11 17	7 7
MI0	0 32	22 1	5 0	8 2	3 23	12 28	0 18	8 52	1 6	19 28	0 59	21 42	0 31	5 57	0 44	20 22	0 19	10 52	10 53	9 30	9 47	25 27	11 18	7 6
T 11	0 8	25 40	5 13	8 0	3 26	12 56	0 21	8 35	1 6	19 29	0 59	21 42	0 31	5 56	0 44	20 22	0 19	10 52	10 54	9 31	9 48	25 26	11 20	7 6
W12	0n16	27 51	5 9	7 55	3 27	13 23	0 25	8 16	1 6	19 29	0 59	21 42	0 32	5 54	0 44	20 21	0 19	10 52	10 54	9 32	9 50	25 24	11 21	7 5
T 13	0 39	28 17	4 47	7 45	3 26	13 51	0 28	7 58	1 6	19 30	0 59	21 42	0 32	5 53	0 44	20 21	0 19	10 51	10 54	9 32	9 51	25 22	11 22	7 4
F 14	1 3	26 53	4 7	7 31	3 24	14 18	0 31	7 40	1 5	19 30	0 59	21 43	0 32	5 52	0 44	20 21	0 19	10 51	10 54	9 32	9 52	25 21	11 23	7 4
S 15	1 26	23 44	3 11	7 14	3 20	14 44	0 34	7 22	1 5	19 31	0 59	21 43	0 32	5 50	0 44	20 21	0 19	10 51	10 55	9 32	9 53	25 19	11 24	7 3
S 16	1 50	19 7	2 4	6 53	3 14	15 11	0 38	7 4	1 5	19 31	0 59	21 43	0 32	5 49	0 44	20 20	0 19	10 50	10 55	9 31	9 54	25 17	11 25	7 2
MI7	2 13	13 25	0 48	6 29	3 6	15 36	0 41	6 45	1 5	19 32	0 58	21 43	0 32	5 48	0 44	20 20	0 19	10 50	10 55	9 31	9 55	25 16	11 26	7 1
T 18	2 37	7 1	0s30	6 3	2 57	16 2	0 44	6 27	1 5	19 32	0 58	21 43	0 32	5 47	0 44	20 20	0 19	10 50	10 55	9 31	9 57	25 14	11 28	7 1
W19	3 0	0 20	1 45	5 35	2 47	16 27	0 47	6 9	1 5	19 32	0 58	21 43	0 32	5 45	0 44	20 20	0 19	10 49	10 55	9 31	9 58	25 12	11 29	7 0
T 20	3 24	6s16	2 53	5 5	2 35	16 52	0 51	5 50	1 5	19 32	0 58	21 43	0 32	5 44	0 44	20 20	0 19	10 49	10 56	9 32	9 59	25 10	11 30	6 59
F 21	3 47	12 26	3 50	4 33	2 22	17 16	0 54	5 32	1 4	19 32	0 58	21 43	0 32	5 43	0 44	20 19	0 19	10 49	10 56	9 34	10 0	25 9	11 31	6 58
S 22	4 10	17 54	4 32	4 2	2 8	17 40	0 57	5 13	1 4	19 32	0 58	21 43	0 32	5 42	0 44	20 19	0 19	10 48	10 56	9 36	10 1	25 7	11 32	6 57
S 23	4 33	22 23	4 59	3 30	1 53	18 4	1 0	4 55	1 4	19 32	0 58	21 43	0 32	5 40	0 44	20 19	0 19	10 48	10 56	9 38	10 2	25 5	11 33	6 57
M24	4 56	25 41	5 10	2 59	1 37	18 27	1 4	4 36	1 4	19 32	0 58	21 43	0 32	5 39	0 44	20 19	0 19</							

SWISS EPHEMERIS for the year 1505

APRIL 1505 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	13 13 43	20°17'51	8°26	0°R38	28°8 6	27°26 6	6°58	25°51	17°51	28°8 4	7°R15	4°R59	3°36	23°3 6	8°12	
W 2	13 17 40	21°16'29	20°57	0°D37	29°16	27°52	7° 0	25°12	17°54	28° 5	7°14	4°58	3°33	23°13	8°13	
T 3	13 21 36	22°15'04	3°46	0°Y41	0°II26	28°39	7° 1	25°14	17°57	28° 5	7°13	4°55	3°30	23°20	8°13	
F 4	13 25 33	23°13'38	16°54	0°50	1°36	29°25	7° 3	25°16	18° 0	28° 6	7°12	4°49	3°27	23°26	8°14	
S 5	13 29 29	24°12'09	0°22	1° 4	2°46	0°Y11	7° 5	25°18	18° 3	28° 6	7°11	4°42	3°24	23°33	8°14	
S 6	13 33 26	25°10'39	14° 6	1°23	3°56	0°57	7° 8	25°20	18° 6	28° 7	7°10	4°34	3°20	23°40	8°15	
M 7	13 37 22	26° 9'07	28° 4	1°47	5° 6	1°44	7°10	25°22	18° 9	28° 7	7° 9	4°25	3°17	23°46	8°16	
T 8	13 41 19	27° 7'33	12°11	2°14	6°15	2°30	7°13	25°24	18°12	28° 8	7° 8	4°18	3°14	23°53	8°17	
W 9	13 45 16	28° 5'57	26°22	2°46	7°25	3°16	7°15	25°26	18°15	28° 8	7° 6	4°12	3°11	24° 0	8°18	
T 10	13 49 12	29° 4'18	10°35	3°22	8°34	4° 2	7°18	25°29	18°18	28° 9	7° 5	4° 8	3° 8	24° 6	8°19	
F 11	13 53 9	0°238	24°47	4° 2	9°43	4°48	7°22	25°31	18°20	28° 9	7° 4	4°D 7	3° 4	24°13	8°20	
S 12	13 57 5	1° 0'55	8°55	4°46	10°53	5°34	7°25	25°34	18°23	28° 9	7° 3	4° 7	3° 1	24°20	8°22	
S 13	14 1 2	1°59'10	22°58	5°33	12° 2	6°20	7°28	25°37	18°26	28° 9	7° 2	4° 8	2°58	24°26	8°23	
M14	14 4 58	2°57'23	6°56	6°23	13°10	7° 6	7°32	25°40	18°29	28°10	7° 0	4°R 8	2°55	24°33	8°25	
T 15	14 8 55	3°55'34	20°47	7°17	14°19	7°52	7°36	25°43	18°31	28°10	6°59	4° 7	2°52	24°40	8°27	
W16	14 12 51	4°53'43	4°30	8°14	15°28	8°38	7°40	25°46	18°34	28°10	6°58	4° 3	2°49	24°46	8°28	
T 17	14 16 48	5°51'50	18° 3	9°14	16°36	9°24	7°44	25°49	18°36	28°10	6°56	3°57	2°45	24°53	8°30	
F 18	14 20 44	6°49'56	1°24	10°16	17°44	10°10	7°48	25°52	18°39	28°10	6°55	3°49	2°42	25° 0	8°32	
S 19	14 24 41	7°47'59	14°32	11°22	18°53	10°55	7°53	25°55	18°41	28°10	6°54	3°38	2°39	25° 6	8°35	
S 20	14 28 38	8°46'01	27°24	12°30	20° 1	11°41	7°57	25°59	18°44	28°10	6°52	3°27	2°36	25°13	8°37	
M21	14 32 34	9°44'02	10°1	13°41	21° 9	12°27	8° 2	26° 2	18°46	28°R11	6°51	3°16	2°33	25°20	8°39	
T 22	14 36 31	10°42'01	22°23	14°55	22°16	13°12	8° 7	26° 6	18°49	28°11	6°50	3° 6	2°30	25°26	8°41	
W23	14 40 27	11°39'59	4°31	16°10	23°24	13°58	8°12	26°10	18°51	28°10	6°48	2°58	2°26	25°33	8°44	
T 24	14 44 24	12°37'55	16°28	17°29	24°31	14°43	8°17	26°13	18°54	28°10	6°47	2°53	2°23	25°40	8°47	
F 25	14 48 20	13°35'50	28°20	18°49	25°38	15°29	8°23	26°17	18°56	28°10	6°45	2°49	2°20	25°46	8°49	
S 26	14 52 17	14°33'43	10°9	20°12	26°45	16°14	8°28	26°21	18°58	28°10	6°44	2°D48	2°17	25°53	8°52	
S 27	14 56 14	15°31'36	22° 2	21°38	27°52	17° 0	8°34	26°25	19° 0	28°10	6°42	2°48	2°14	26° 0	8°55	
M28	15 0 10	16°29'27	4°4	23° 5	28°59	17°45	8°40	26°29	19° 3	28°10	6°41	2°R49	2°10	26° 6	8°58	
T 29	15 4 7	17°27'16	16°20	24°35	0°6	18°30	8°46	26°34	19° 5	28° 9	6°40	2°48	2° 7	26°13	9° 1	
W30	15 8 3	18°25'05	28°55	26°7	1°52	19°16	8°52	26°38	19°7	28° 9	6°38	2°45	2°4	26°20	9° 5	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂								
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat								
T 1	7n57	8s 8	0n19	0s13	0s30	21n14	1n29	2s 6	1s 2	19n30	0n57	21n41	0n32	5s29	0s44	20s18	0n19	10s45	10n58	9s42	10s13	24s49	11n40	6s49
W 2	8 19	2 18	1 25	0 26	0 44	21 32	1 32	1 48	1 2	19 30	0 57	21 41	0 32	5 28	0 44	20 17	0 19	10 45	10 58	9 43	10 14	24 47	11 41	6 49
T 3	8 41	3n47	2 29	0 37	0 58	21 50	1 35	1 29	1 2	19 29	0 57	21 41	0 32	5 27	0 44	20 17	0 19	10 45	10 59	9 44	10 15	24 46	11 41	6 48
F 4	9 3	9 50	3 26	0 45	1 11	22 8	1 38	1 10	1 1	19 29	0 57	21 40	0 32	5 26	0 44	20 17	0 19	10 44	10 59	9 46	10 16	24 44	11 42	6 47
S 5	9 25	15 35	4 14	0 51	1 24	22 25	1 41	0 52	1 1	19 28	0 57	21 40	0 32	5 25	0 44	20 17	0 19	10 44	10 59	9 49	10 17	24 42	11 43	6 46
S 6	9 46	20 41	4 47	0 54	1 35	22 41	1 43	0 33	1 1	19 27	0 57	21 40	0 33	5 24	0 44	20 17	0 19	10 44	10 59	9 52	10 19	24 40	11 43	6 45
M 7	10 7	24 43	5 4	0 55	1 46	22 57	1 46	0 14	1 0	19 27	0 57	21 39	0 33	5 23	0 44	20 17	0 19	10 43	10 59	9 55	10 20	24 38	11 44	6 45
T 8	10 29	27 20	5 3	0 53	1 56	23 12	1 49	0n 5	1 0	19 26	0 57	21 39	0 33	5 21	0 44	20 17	0 19	10 43	10 59	9 58	10 21	24 36	11 44	6 44
W 9	10 50	28 11	4 44	0 49	2 5	23 27	1 52	0 23	1 0	19 25	0 57	21 39	0 33	5 20	0 44	20 17	0 19	10 43	11 0	10 0	10 22	24 34	11 45	6 43
T 10	11 10	27 11	4 7	0 42	2 14	23 41	1 54	0 42	1 0	19 24	0 56	21 38	0 33	5 19	0 44	20 17	0 19	10 42	11 0	10 1	10 23	24 33	11 45	6 42
F 11	11 31	24 25	3 15	0 34	2 22	23 54	1 57	1 0	0 59	19 23	0 56	21 38	0 33	5 18	0 44	20 17	0 19	10 42	11 0	10 2	10 24	24 31	11 46	6 41
S 12	11 52	20 11	2 11	0 23	2 29	24 7	2 0	1 19	0 59	19 23	0 56	21 37	0 33	5 17	0 44	20 17	0 19	10 42	11 0	10 2	10 25	24 29	11 46	6 40
S 13	12 12	14 50	0 59	0 10	2 35	24 19	2 2	1 38	0 59	19 22	0 56	21 37	0 33	5 16	0 44	20 16	0 19	10 41	11 0	10 1	10 27	24 27	11 47	6 40
M14	12 32	8 46	0s15	0n 5	2 41	24 30	2 5	1 56	0 58	19 21	0 56	21 36	0 33	5 15	0 44	20 16	0 19	10 41	11 0	10 1	10 28	24 25	11 47	6 39
T 15	12 52	2 19	1 28	0 22	2 46	24 41	2 7	2 15	0 58	19 20	0 56	21 36	0 33	5 14	0 44	20 16	0 19	10 41	11 0	10 2	10 29	24 23	11 48	6 38
W16	13 11	4s 9	2 35	0 40	2 50	24 51	2 9	2 33	0 58	19 18	0 56	21 35	0 33	5 13	0 44	20 16	0 19	10 40	11 0	10 3	10 30	24 21	11 48	6 37
T 17	13 31	10 22	3 32	1 1	2 53	25 1	2 11	2 51	0 57	19 17	0 56	21 35	0 33	5 12	0 45	20 16	0 19	10 40	11 1	10 5	10 31	24 19	11 48	6 36
F 18	13 50	16 0	4 16	1 23	2 56	25 9	2 14	3 10	0 57	19 16	0 56	21 34	0 33	5 11	0 45	20 16	0 19	10 40	11 1	10 8	10 32	24 17	11 48	6 36
S 19	14 9	20 48	4 46	1 46	2 58	25 18	2 16	3 28	0 56	19 15	0 56	21 34	0 33	5 10	0 45	20 16	0 19	10 39	11 1	10 12	10 33	24 16	11 49	6 35
S 20	14 28	24 31	5 1	2 12	3 0	25 25	2 18	3 46	0 56	19 14	0 56	21 33	0 33	5 9	0 45	20 16	0 19	10 39	11 1	10 16	10 35	24 14	11 49	6 34
M21	14 46	26 58	5 1	2 38	3 1	25 32	2 20	4 5	0 56	19 12	0 56	21 32	0 33	5 8	0 45	20 16	0 19	10 39	11 1	10 20	10 36	24 12	11 49	6 33
T 22	15 5 28	3 4 46	3 7	3 1	25 38	2 22	4 23	0 55	19 11	0 55	21 32	0 33	5 7	0 45	20 16	0 19	10 38	11 1	10 24	10 37	24 10	11 49	6 32	
W23	15 23	27 44	4 19	3 36	3 0	25 44	2 23	4 41	0 55	19 9	0 55	21 31	0 33	5 6	0 45	20 16	0 19	10 38	11 1	10 27	10 38	24 8	11 49	6 32
T 24	15 40	26 8	3 40	4 7	2 59	25 49	2 25	4 59	0 55	19 8	0 55	21 30	0 33	5 6	0 45	20 16	0 19	10 38	11 1	10 29	10 39	24 6	11 49	6 31
F 25	15 58	23 22	2 52	4 39	2 58	25 53	2 27	5 17	0 54	19 6	0 55	21 30	0 33	5 5	0 45	20 16	0 19	10 38	11 1	10 30	10 40	24 4	11 50	6 30
S 26	16 15	19 38	1 57	5 13	2 55	25 56	2 28	5 35	0 54	19 5	0 55	21 29	0 33	5 4	0 45	20 16	0 19	10 37	11 1	10 30	10 41	24 2	11 50	6 29
S 27	16 32	15 6	0 57	5 47	2 52	25 59	2 30	5 53	0 53	19 3	0 55	21 28	0 33	5 3	0 45	20 16	0 19	10 37	11 1	10 30	10 43	24 0	11 50	6 28
M28	16 49	9 56	0n 7	6 23	2 49	26 1	2 31	6 10	0 53	19 2	0 55	21 28	0 33	5 2	0 45	20 16	0 19	10 37	11 1	10 30	10 44	23 58	11 50	6 28
T 29	17 5	4 19	1 11	7 0	2 45	26 3	2 32	6 28	0 52	19 0	0 55	21 27	0 33	5 1	0 45	20 16	0 19	10 37	11 1	10 30	10 45	23 56	11 4	

SWISS EPHEMERIS for the year 1505

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	15 12 0	19♌22'52	11♍52	27♎41	2♏18	20♐ 1	8♑58	26♒42	19♓ 9	28♈ 9	6♉R36	2♊R40	2♋ 1	26♌26	9♍ 8	
F 2	15 15 56	20°20'38	25°14	29°18	3°24	20°46	9° 5	26°47	19°11	28♈ 9	6♉♂35	2♊♂33	1°58	26°33	9°11	
S 3	15 19 53	21°18'23	9♌ 0	0♌56	4°30	21°31	9°11	26°51	19°13	28° 8	6°33	2°23	1°55	26°40	9°15	
S 4	15 23 49	22°16'07	23° 7	2°37	5°36	22°16	9°18	26°56	19°15	28° 8	6°32	2°12	1°51	26°46	9°18	
M 5	15 27 46	23°13'49	7♌31	4°20	6°41	23° 1	9°25	27° 1	19°17	28° 7	6°30	2° 0	1°48	26°53	9°22	
T 6	15 31 43	24°11'30	22° 4	6° 5	7°46	23°46	9°32	27° 6	19°19	28° 7	6°29	1°50	1°45	27° 0	9°26	
W 7	15 35 39	25° 9'10	6♌40	7°52	8°51	24°31	9°39	27°10	19°21	28° 6	6°27	1°42	1°42	27° 7	9°30	
T 8	15 39 36	26° 6'48	21°13	9°42	9°56	25°16	9°46	27°15	19°23	28° 6	6°26	1°36	1°39	27°13	9°34	
F 9	15 43 32	27° 4'24	5♌37	11°33	11° 1	26° 1	9°54	27°20	19°24	28° 5	6°24	1°33	1°36	27°20	9°38	
S 10	15 47 29	28° 1'59	19°49	13°27	12° 5	26°45	10° 1	27°26	19°26	28° 5	6°22	1°32	1°32	27°27	9°42	
S 11	15 51 25	28°59'33	3♌49	15°22	13° 9	27°30	10° 9	27°31	19°28	28° 4	6°21	1°32	1°29	27°33	9°46	
M12	15 55 22	29°57'05	17°35	17°20	14°13	28°15	10°16	27°36	19°29	28° 4	6°19	1°31	1°26	27°40	9°51	
T 13	15 59 18	0♌54'35	1♌ 9	19°20	15°16	28°59	10°24	27°41	19°31	28° 3	6°18	1°29	1°23	27°47	9°55	
W14	16 3 15	1°52'04	14°31	21°22	16°20	29°44	10°32	27°47	19°33	28° 2	6°16	1°25	1°20	27°53	9°59	
T 15	16 7 12	2°49'32	27°42	23°25	17°23	0♌28	10°40	27°52	19°34	28° 1	6°14	1°18	1°16	28° 0	10° 4	
F 16	16 11 8	3°46'59	10♌41	25°31	18°25	1°12	10°49	27°58	19°36	28° 1	6°13	1° 8	1°13	28° 7	10° 9	
S 17	16 15 5	4°44'25	23°29	27°38	19°28	1°57	10°57	28° 3	19°37	28° 0	6°11	0°56	1°10	28°13	10°13	
S 18	16 19 1	5°41'49	6♌ 5	29°46	20°30	2°41	11° 5	28° 9	19°38	27°59	6°10	0°43	1° 7	28°20	10°18	
M19	16 22 58	6°39'13	18°29	1♌56	21°32	3°25	11°14	28°15	19°40	27°58	6° 8	0°30	1° 4	28°27	10°23	
T 20	16 26 54	7°36'36	0♌41	4° 6	22°33	4° 9	11°23	28°20	19°41	27°57	6° 6	0°18	1° 1	28°33	10°28	
W21	16 30 51	8°33'58	12°43	6°17	23°35	4°54	11°32	28°26	19°42	27°56	6° 5	0° 8	0°57	28°40	10°33	
T 22	16 34 47	9°31'20	24°37	8°29	24°36	5°38	11°40	28°32	19°43	27°56	6° 3	0° 1	0°54	28°47	10°38	
F 23	16 38 44	10°28'40	6♌27	10°41	25°36	6°22	11°49	28°38	19°45	27°55	6° 1	29°57	0°51	28°53	10°44	
S 24	16 42 41	11°26'01	18°15	12°53	26°36	7° 6	11°59	28°44	19°46	27°54	6° 0	29°55	0°48	29° 0	10°49	
S 25	16 46 37	12°23'20	0♌ 7	15° 5	27°36	7°49	12° 8	28°50	19°47	27°53	5°58	29°D54	0°45	29° 7	10°54	
M26	16 50 34	13°20'39	12° 8	17°16	28°36	8°33	12°17	28°56	19°48	27°52	5°57	29°R54	0°42	29°13	11° 0	
T 27	16 54 30	14°17'58	24°23	19°26	29°35	9°17	12°27	29° 3	19°49	27°51	5°55	29°54	0°38	29°20	11° 5	
W28	16 58 27	15°15'16	6♌58	21°35	0♌33	10° 1	12°36	29° 9	19°50	27°50	5°53	29°52	0°35	29°27	11°11	
T 29	17 2 23	16°12'34	19°56	23°43	1°32	10°44	12°46	29°15	19°51	27°48	5°52	29°48	0°32	29°33	11°16	
F 30	17 6 20	17° 9'51	3♌22	25°50	2°30	11°28	12°55	29°22	19°51	27°47	5°50	29°42	0°29	29°40	11°22	
S 31	17 10 16	18♌ 7'08	17♌16	27♌55	3♌27	12♌11	13♌ 5	29♌28	19♌52	27♌46	5♌49	29♌33	0♌26	29♌47	11♌28	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂								
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl								
T 1	17n37	7n38	3n11	8n16	2s35	26n 4	2n35	7n 3	0s52	18n57	0n55	21n25	0n33	5s 0	0s45	20s17	0n19	10s36	11n 1	10s33	10s47	23s52	11n49	6s25
F 2	17 53	13 31	4 0	8 55	2 29	26 3	2 36	7 20	0 51	18 55	0 55	21 24	0 33	4 59	0 45	20 17	0 19	10 36	11 1	10 36	10 48	23 50	11 49	6 25
S 3	18 8	18 54	4 36	9 36	2 23	26 2	2 36	7 38	0 51	18 53	0 55	21 23	0 33	4 58	0 45	20 17	0 19	10 35	11 2	10 39	10 49	23 48	11 49	6 24
S 4	18 23	23 23	4 57	10 17	2 17	26 0	2 37	7 55	0 50	18 51	0 54	21 23	0 34	4 57	0 45	20 17	0 19	10 35	11 2	10 43	10 51	23 46	11 49	6 23
M 5	18 28	26 33	4 59	10 58	2 9	25 58	2 38	8 12	0 50	18 49	0 54	21 22	0 34	4 57	0 45	20 17	0 19	10 35	11 2	10 47	10 52	23 44	11 49	6 22
T 6	18 52	27 58	4 42	11 40	2 2	25 55	2 38	8 29	0 49	18 47	0 54	21 21	0 34	4 56	0 45	20 17	0 19	10 35	11 2	10 51	10 53	23 42	11 48	6 22
W 7	19 6	27 27	4 7	12 23	1 54	25 51	2 39	8 46	0 49	18 45	0 54	21 20	0 34	4 55	0 45	20 17	0 19	10 34	11 2	10 54	10 54	23 40	11 48	6 21
T 8	19 20	25 3	3 16	13 6	1 45	25 46	2 39	9 3	0 48	18 43	0 54	21 19	0 34	4 54	0 45	20 17	0 19	10 34	11 1	10 56	10 55	23 38	11 48	6 20
F 9	19 34	21 3	2 12	13 49	1 36	25 41	2 39	9 20	0 48	18 41	0 54	21 18	0 34	4 54	0 45	20 17	0 19	10 34	11 1	10 57	10 56	23 36	11 47	6 19
S 10	19 47	15 53	1 2	14 32	1 27	25 36	2 39	9 37	0 47	18 39	0 54	21 17	0 34	4 53	0 45	20 17	0 19	10 34	11 1	10 58	10 57	23 34	11 47	6 19
S 11	19 59	9 57	0s12	15 16	1 17	25 30	2 39	9 53	0 47	18 37	0 54	21 16	0 34	4 53	0 45	20 18	0 19	10 34	11 1	10 58	10 59	23 32	11 47	6 18
M12	20 12	3 38	1 24	15 59	1 7	25 23	2 39	10 10	0 46	18 35	0 54	21 15	0 34	4 52	0 45	20 18	0 19	10 33	11 1	10 58	11 0	23 30	11 46	6 17
T 13	20 24	2s45	2 30	16 42	0 57	25 15	2 39	10 26	0 46	18 33	0 54	21 14	0 34	4 51	0 45	20 18	0 19	10 33	11 1	10 58	11 1	23 28	11 46	6 16
W14	20 36	8 54	3 26	17 24	0 47	25 7	2 38	10 42	0 45	18 30	0 54	21 13	0 34	4 51	0 45	20 18	0 19	10 33	11 1	11 0	11 1	23 25	11 45	6 16
T 15	20 47	14 35	4 11	18 6	0 36	24 59	2 38	10 58	0 45	18 28	0 54	21 12	0 34	4 50	0 45	20 18	0 19	10 33	11 1	11 3	11 3	23 23	11 45	6 15
F 16	20 58	19 31	4 41	18 47	0 25	24 49	2 37	11 14	0 44	18 26	0 54	21 11	0 34	4 50	0 45	20 18	0 19	10 33	11 1	11 6	11 6	23 21	11 44	6 14
S 17	21 9	23 29	4 58	19 27	0 15	24 40	2 36	11 30	0 44	18 23	0 54	21 10	0 34	4 49	0 45	20 18	0 19	10 32	11 1	11 10	11 5	23 19	11 44	6 14
S 18	21 19	26 17	4 59	20 6	0 4	24 29	2 35	11 46	0 43	18 21	0 54	21 9	0 34	4 49	0 45	20 19	0 19	10 32	11 1	11 15	11 6	23 17	11 43	6 13
M19	21 29	27 45	4 46	20 43	0n	24 19	2 34	12 1	0 42	18 19	0 53	21 8	0 34	4 48	0 46	20 19	0 19	10 32	11 1	11 20	11 8	23 15	11 42	6 12
T 20	21 38	27 50	4 40	21 19	0 17	24 7	2 33	12 17	0 42	18 16	0 53	21 6	0 34	4 48	0 46	20 19	0 19	10 32	11 1	11 24	11 9	23 13	11 42	6 12
W21	21 48	26 35	3 42	21 52	0 28	23 55	2 31	12 32	0 41	18 14	0 53	21 5	0 34	4 47	0 46	20 19	0 19	10 32	11 1	11 27	11 10	23 11	11 41	6 11
T 22	21 56	24 8	2 55	22 24	0 38	23 43	2 30	12 48	0 41	18 11	0 53	21 4	0 34	4 47	0 46	20 19	0 19	10 32	11 1	11 30	11 11	23 9	11 40	6 10
F 23	22 5	20 40	2 1	22 53	0 47	23 30	2 28	13 3	0 40	18 9	0 53	21 3	0 34	4 46	0 46	20 20	0 19	10 31	11 0	11 31	11 12	23 7	11 39	6 10
S 24	22 13	16 23	1 1	23 21	0 57	23 17	2 26	13 18	0 40	18 6	0 53	21 2	0 34	4 46	0 46	20 20	0 19	10 31	11 0	11 32	11 13	23 4	11 39	6 9
S 25	22 21	11 27	0n 1	23 45	1 5	23 3	2 24	13 32	0 39	18 3	0 53	21 1	0 34	4 46	0 46	20 20	0 19	10 31	11 0	11 32	11 14	23 2	11 38	6 8
M26	22 28	6 2	1 4	24 7	1 14	22 49	2 22	13 47	0 38	18 1	0 53	20 59	0 34	4 45	0 46	20 20	0 19	10 31	11 0	11 32	11 16	23 0	11 37	6 8
T 27	22 35	0 19	2 6	24 26	1 21	22 34	2 20	14 2	0 38	17 58	0 53	20 58	0 34	4 45	0 46	20 20	0 19	10 31	11 0	11 32	11 17	22 58	11 36	6 7
W28	22 41	5n34	3 3	24 42	1 28	22 19	2 17	14 16	0 37	17 55	0 53	20 57	0 35	4 44	0 46	20 21	0 19	10 31	11 0	11 33				

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	17 14 13	19II 4'25	1II35	29II58	4Ω24	12♃55	13Ω15	29♁34	19♃53	27°R45	5°R47	29°R23	0♃22	29♁53	11Ω34
M 2	17 18 10	20° 1'42	16°16	19♁59	5°21	13°38	13°25	29°41	19°54	27♁44	5♁46	29♁13	0°19	29°59	11°40
T 3	17 22 6	20°58'58	1♁10	3°58	6°17	14°22	13°35	29°48	19°54	27°43	5°44	29° 4	0°16	0♁ 7	11°46
W 4	17 26 3	21°56'13	16° 9	5°55	7°13	15° 5	13°45	29°54	19°55	27°41	5°42	28°56	0°13	0°13	11°52
T 5	17 29 59	22°53'28	1Ω 3	7°50	8° 8	15°48	13°56	0Ω 1	19°55	27°40	5°41	28°51	0°10	0°20	11°58
F 6	17 33 56	23°50'42	15°45	9°43	9° 2	16°31	14° 6	0° 8	19°56	27°39	5°39	28°49	0° 7	0°27	12° 4
S 7	17 37 52	24°47'56	0II11	11°34	9°56	17°14	14°16	0°14	19°56	27°38	5°38	28°D48	0° 3	0°33	12°10
S 8	17 41 49	25°45'09	14°17	13°22	10°50	17°57	14°27	0°21	19°57	27°36	5°36	28°48	0° 0	0°40	12°17
M 9	17 45 46	26°42'21	28° 3	15° 8	11°43	18°40	14°37	0°28	19°57	27°35	5°35	28°R49	29♁57	0°47	12°23
T 10	17 49 42	27°39'33	11Ω31	16°52	12°35	19°23	14°48	0°35	19°57	27°34	5°33	28°48	29°54	0°53	12°30
W 11	17 53 39	28°36'44	24°42	18°34	13°27	20° 6	14°59	0°42	19°57	27°32	5°32	28°45	29°51	1° 0	12°36
T 12	17 57 35	29°33'55	7III37	20°14	14°18	20°49	15°10	0°49	19°58	27°31	5°31	28°40	29°48	1° 7	12°43
F 13	18 1 32	0♁31'05	20°19	21°51	15° 8	21°31	15°21	0°56	19°58	27°30	5°29	28°32	29°44	1°13	12°49
S 14	18 5 28	1°28'15	2♁50	23°26	15°58	22°14	15°32	1° 3	19°58	27°28	5°28	28°23	29°41	1°20	12°56
S 15	18 9 25	2°25'25	15°10	24°59	16°47	22°57	15°43	1°10	19°58	27°27	5°26	28°13	29°38	1°27	13° 3
M 16	18 13 21	3°22'35	27°20	26°29	17°35	23°39	15°54	1°17	19°R58	27°25	5°25	28° 3	29°35	1°33	13° 9
T 17	18 17 18	4°19'45	9♁23	27°58	18°22	24°22	16° 5	1°24	19°58	27°24	5°24	27°54	29°32	1°40	13°16
W 18	18 21 15	5°16'54	21°18	29°23	19° 9	25° 4	16°16	1°31	19°58	27°22	5°22	27°47	29°28	1°47	13°23
T 19	18 25 11	6°14'04	3♁ 8	0Ω47	19°54	25°46	16°27	1°39	19°58	27°21	5°21	27°41	29°25	1°53	13°30
F 20	18 29 8	7°11'14	14°56	2° 8	20°39	26°28	16°39	1°46	19°58	27°19	5°20	27°38	29°22	2° 0	13°37
S 21	18 33 4	8° 8'24	26°44	3°27	21°23	27°11	16°50	1°53	19°57	27°18	5°18	27°D37	29°19	2° 6	13°44
S 22	18 37 1	9° 5'35	8♃36	4°43	22° 6	27°53	17° 2	2° 1	19°57	27°16	5°17	27°38	29°16	2°13	13°51
M 23	18 40 57	10° 2'46	20°38	5°57	22°48	28°35	17°13	2° 8	19°57	27°15	5°16	27°39	29°13	2°20	13°58
T 24	18 44 54	10°59'57	2°Y52	7° 8	23°29	29°17	17°25	2°15	19°56	27°13	5°14	27°40	29° 9	2°26	14° 5
W 25	18 48 50	11°57'09	15°25	8°16	24° 9	29°59	17°37	2°23	19°56	27°12	5°13	27°R41	29° 6	2°33	14°12
T 26	18 52 47	12°54'21	28°21	9°22	24°48	0II40	17°48	2°30	19°55	27°10	5°12	27°39	29° 3	2°40	14°20
F 27	18 56 44	13°51'34	11♁44	10°25	25°26	1°22	18° 0	2°38	19°55	27° 9	5°11	27°36	29° 0	2°46	14°27
S 28	19 0 40	14°48'48	25°35	11°25	26° 2	2° 4	18°12	2°45	19°54	27° 7	5°10	27°32	28°57	2°53	14°34
S 29	19 4 37	15°46'02	9II55	12°21	26°38	2°46	18°24	2°52	19°54	27° 5	5° 9	27°26	28°54	3° 0	14°42
M 30	19 8 33	16♁43'17	24II38	13Ω15	27Ω12	3II27	18Ω36	3Ω 0	19♃53	27♁ 4	5♁ 7	27♁20	28♁50	3♁ 6	14Ω49

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	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	23n 3	25n28	5n 2	25n19	1n49	21n14	2n 5	15n12	0s35	17n44	0n53	20n52	0n35	4s43	0s46	20s21	0n19	10s30	10n59	11s43	11s22	22s47	11n31	6s 4
M 2	23 8	27 35	4 49	25 22	1 52	20 57	2 2	15 26	0 34	17 41	0 53	20 50	0 35	4 43	0 46	20 22	0 19	10 30	10 59	11 47	11 23	22 45	11 30	6 4
T 3	23 12	27 47	4 17	25 22	1 55	20 40	1 58	15 39	0 34	17 38	0 53	20 49	0 35	4 43	0 46	20 22	0 19	10 30	10 59	11 50	11 24	22 43	11 29	6 3
W 4	23 16	25 56	3 26	25 19	1 57	20 22	1 55	15 53	0 33	17 35	0 53	20 48	0 35	4 43	0 46	20 22	0 19	10 30	10 58	11 53	11 26	22 41	11 28	6 2
T 5	23 19	22 17	2 22	25 14	1 58	20 4	1 51	16 6	0 32	17 32	0 53	20 46	0 35	4 43	0 46	20 22	0 19	10 30	10 58	11 54	11 27	22 38	11 27	6 2
F 6	23 22	17 15	1 9	25 7	1 59	19 46	1 47	16 19	0 32	17 29	0 53	20 45	0 35	4 42	0 46	20 23	0 19	10 30	10 58	11 55	11 28	22 36	11 26	6 1
S 7	23 24	11 19	0s 7	24 58	1 59	19 27	1 43	16 32	0 31	17 26	0 53	20 44	0 35	4 42	0 46	20 23	0 19	10 30	10 58	11 55	11 29	22 34	11 25	6 1
S 8	23 26	4 57	1 22	24 47	1 58	19 8	1 38	16 45	0 30	17 23	0 52	20 42	0 35	4 42	0 46	20 23	0 19	10 30	10 58	11 55	11 30	22 32	11 24	6 0
M 9	23 28	1s31	2 30	24 34	1 56	18 49	1 33	16 57	0 30	17 20	0 52	20 41	0 35	4 42	0 46	20 23	0 19	10 30	10 57	11 55	11 31	22 30	11 22	6 0
T 10	23 29	7 45	3 27	24 19	1 54	18 30	1 29	17 9	0 29	17 16	0 52	20 39	0 35	4 42	0 46	20 24	0 19	10 30	10 57	11 55	11 32	22 27	11 21	5 59
W 11	23 30	13 31	4 13	24 3	1 51	18 10	1 24	17 22	0 28	17 13	0 52	20 38	0 35	4 42	0 46	20 24	0 19	10 30	10 57	11 56	11 33	22 25	11 20	5 59
T 12	23 30	18 34	4 45	23 45	1 47	17 50	1 18	17 34	0 28	17 10	0 52	20 36	0 35	4 42	0 46	20 24	0 19	10 30	10 57	11 58	11 35	22 23	11 19	5 58
F 13	23 30	22 43	5 2	23 25	1 43	17 30	1 13	17 46	0 27	17 7	0 52	20 35	0 35	4 42	0 46	20 25	0 19	10 30	10 56	12 1	11 36	22 21	11 17	5 58
S 14	23 30	25 45	5 4	23 5	1 38	17 10	1 7	17 57	0 26	17 3	0 52	20 33	0 35	4 42	0 46	20 25	0 19	10 30	10 56	12 4	11 37	22 18	11 16	5 57
S 15	23 29	27 31	4 52	22 43	1 33	16 49	1 1	18 9	0 26	17 0	0 52	20 32	0 35	4 42	0 47	20 25	0 19	10 30	10 56	12 8	11 38	22 16	11 15	5 57
M 16	23 28	27 55	4 26	22 20	1 27	16 29	0 55	18 20	0 25	16 57	0 52	20 30	0 35	4 42	0 47	20 25	0 19	10 30	10 56	12 11	11 39	22 14	11 13	5 56
T 17	23 26	26 59	3 49	21 56	1 20	16 8	0 49	18 31	0 24	16 53	0 52	20 29	0 36	4 42	0 47	20 26	0 19	10 30	10 55	12 14	11 40	22 12	11 12	5 56
W 18	23 24	24 49	3 3	21 32	1 13	15 48	0 42	18 42	0 24	16 50	0 52	20 27	0 36	4 42	0 47	20 26	0 19	10 30	10 55	12 17	11 41	22 9	11 10	5 55
T 19	23 21	21 35	2 8	21 7	1 6	15 27	0 36	18 53	0 23	16 47	0 52	20 26	0 36	4 42	0 47	20 26	0 19	10 30	10 55	12 19	11 42	22 7	11 9	5 55
F 20	23 19	17 29	1 8	20 41	0 58	15 6	0 29	19 4	0 22	16 43	0 52	20 24	0 36	4 42	0 47	20 27	0 19	10 30	10 55	12 20	11 44	22 5	11 7	5 54
S 21	23 15	12 43	0 5	20 14	0 49	14 45	0 22	19 14	0 22	16 40	0 52	20 23	0 36	4 42	0 47	20 27	0 19	10 30	10 54	12 20	11 45	22 2	11 6	5 54
S 22	23 12	7 27	0n59	19 47	0 40	14 24	0 14	19 24	0 21	16 36	0 52	20 21	0 36	4 42	0 47	20 27	0 19	10 30	10 54	12 20	11 46	22 0	11 4	5 53
M 23	23 7	1 52	2 1	19 20	0 31	14 3	0 6	19 34	0 20	16 33	0 52	20 19	0 36	4 43	0 47	20 28	0 19	10 31	10 54	12 19	11 47	21 58	11 3	5 53
T 24	23 3	3n53	2 59	18 53	0 21	13 42	0s 1	19 44	0 19	16 29	0 52	20 18	0 36	4 43	0 47	20 28	0 19	10 31	10 53	12 19	11 48	21 56	11 1	5 53
W 25	22 58	9 37	3 50	18 25	0 11	13 22	0 10	19 54	0 19	16 25	0 52	20 16	0 36	4 43	0 47	20 28	0 19	10 31	10 53	12 19	11 49	21 53	10 59	5 52
T 26	22 53	15 7	4 30	17 57	0s 0	13 1	0 18	20 3	0 18	16 22	0 52	20 15	0 36	4 43	0 47	20 28	0 19	10 31	10 53	12 19	11 50	21 51	10 58	5 52
F 27	22 47	20 7	4 58	17 30	0 11	12 40	0 26	20 13	0 17	16 18	0 52	20 13	0 36	4 43	0 47	20 29	0 19	10 31	10 52	12 20	11 51	21 49	10 56	5 51
S 28	22 41	24 13	5 10	17 2	0 23	12 19	0 35	20 22	0 17	16 14	0 52	20 11	0 36	4 44	0 47	20 29	0 19	10 31	10 52	12 22	11 52	21 46	10 54	5 51
S 29	22 34	26 59	5 2	16 35	0 35	11 59	0 44	20 31</																

SWISS EPHEMERIS for the year 1505

JULY 1505 JC

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Day	Sid.t	☉	☽	♀	♂	♂	♄	♃	♁	♁	♁	♁	♁	♁	♁
T 1	19 12 30	17 ³⁰ 40'32	9 ⁵⁶ 40	14 ⁰² 6	27 ⁰² 44	4 ¹¹ 9	18 ⁰² 48	3 ⁰² 8	19 ⁰⁵ 52	27 ⁰² 2	5 ⁰² 6	27 ⁰² R14	28 ⁰² 47	3 ⁰² 13	14 ⁰² 56
W 2	19 16 26	18 ⁰³ 748	24 ⁵¹ 0	14 ⁵³ 28	28 ¹⁶ 45	5 ⁰¹ 19	19 ⁰⁰ 3	3 ¹⁵ 19	19 ⁰⁵ 51	27 ⁰² 1	5 ⁰² 5	27 ⁰² 10	28 ⁰⁴ 3	3 ²⁰ 15	15 ⁰⁴ 4
T 3	19 20 23	19 ⁰³ 505	10 ⁰² 0	15 ³⁷ 28	28 ⁴⁶ 53	5 ³¹ 19	19 ¹² 3	3 ²³ 19	19 ⁰⁵ 51	26 ⁵⁹ 5	5 ⁰⁴ 27	27 ⁰² 7	28 ⁰⁴ 3	3 ²⁶ 15	15 ¹¹ 4
F 4	19 24 19	20 ⁰³ 221	24 ⁵⁹ 0	16 ¹⁷ 29	29 ¹⁵ 6	6 ¹³ 19	19 ²⁴ 3	3 ³⁰ 19	19 ⁰⁵ 50	26 ⁵⁷ 5	5 ⁰³ 27	27 ⁰² D 6	28 ⁰³ 3	3 ³³ 15	15 ¹⁹ 4
S 5	19 28 16	21 ⁰² 938	9 ¹⁷ 40	16 ⁵³ 29	29 ⁴² 6	6 ⁵⁴ 19	19 ³⁶ 3	3 ³⁸ 19	19 ⁰⁴ 9	26 ⁵⁶ 5	5 ⁰² 27	27 ⁰² 7	28 ⁰³ 3	3 ⁴⁰ 15	15 ²⁷ 4
S 6	19 32 13	22 ⁰² 655	23 ⁵⁹ 0	17 ²⁵ 0	0 ¹⁷ 7	7 ³⁵ 19	19 ⁴⁹ 3	3 ⁴⁶ 19	19 ⁰⁴ 8	26 ⁵⁴ 5	5 ⁰¹ 27	27 ⁰² 8	28 ⁰³ 3	3 ⁴⁶ 15	15 ³⁴ 4
M 7	19 36 9	23 ⁰² 413	7 ¹² 54	17 ⁵³ 0	0 ³¹ 8	8 ¹⁶ 20	20 ⁰¹ 3	3 ⁵³ 19	19 ⁰⁴ 7	26 ⁵³ 5	5 ⁰⁰ 27	27 ⁰² 9	28 ⁰² 3	3 ⁵³ 15	15 ⁴² 4
T 8	19 40 6	24 ⁰² 213	21 ²⁵ 0	18 ¹⁶ 0	0 ⁵³ 8	8 ⁵⁷ 20	20 ¹³ 4	4 ⁰¹ 19	19 ⁰⁴ 6	26 ⁵¹ 4	4 ⁵⁹ 27	27 ⁰² R10	28 ⁰² 4	4 ⁰⁰ 15	15 ⁴⁹ 4
W 9	19 44 2	25 ⁰¹ 849	4 ¹⁸ 33	18 ³⁵ 1	1 ¹³ 9	9 ³⁸ 20	20 ²⁶ 4	4 ⁰⁸ 19	19 ⁰⁴ 5	26 ⁴⁹ 4	4 ⁵⁹ 27	27 ⁰² 10	28 ⁰² 4	4 ⁰⁶ 15	15 ⁵⁷ 4
T 10	19 47 59	26 ⁰¹ 608	17 ²² 0	18 ⁵⁰ 1	1 ³² 10	10 ¹⁹ 20	20 ³⁸ 4	4 ¹⁶ 19	19 ⁰⁴ 4	26 ⁴⁸ 4	4 ⁵⁸ 27	27 ⁰² 8	28 ⁰¹ 4	4 ¹³ 16	16 ⁰⁵ 5
F 11	19 51 55	27 ⁰¹ 327	29 ⁵⁵ 0	19 ⁰⁰ 1	1 ⁴⁸ 10	10 ⁵⁹ 20	20 ⁵¹ 4	4 ²⁴ 19	19 ⁰⁴ 3	26 ⁴⁶ 4	4 ⁵⁷ 27	27 ⁰² 5	28 ⁰¹ 4	4 ²⁰ 16	16 ¹³ 5
S 12	19 55 52	28 ⁰¹ 047	12 ⁰⁷ 14	19 ⁰² 4	2 ⁰³ 11	11 ⁴⁰ 21	21 ⁰³ 4	4 ³² 19	19 ⁰⁴ 2	26 ⁴⁴ 4	4 ⁵⁶ 27	27 ⁰² 1	28 ⁰¹ 4	4 ²⁶ 16	16 ²⁰ 5
S 13	19 59 48	29 ⁰¹ 807	24 ²² 0	19 ⁰⁴ 2	2 ¹⁶ 12	12 ²¹ 21	21 ¹⁶ 4	4 ³⁹ 19	19 ⁰⁴ 0	26 ⁴³ 4	4 ⁵⁵ 26	26 ⁴³ 28	28 ⁰⁰ 4	4 ³³ 16	16 ²⁸ 5
M14	20 3 45	0 ⁰² 5'28	6 ²³ 23	18 ⁵⁹ 2	2 ²⁶ 13	13 ⁰¹ 21	21 ²⁸ 4	4 ⁴⁷ 19	19 ⁰³ 9	26 ⁴¹ 4	4 ⁵⁵ 26	26 ⁴² 28	28 ⁰⁰ 6	4 ⁴⁰ 16	16 ³⁶ 5
T 15	20 7 42	1 ⁰² 2'50	18 ¹⁷ 0	18 ⁴⁸ 2	2 ³⁵ 13	13 ⁴² 21	21 ⁴¹ 4	4 ⁵⁵ 19	19 ⁰³ 8	26 ⁴⁰ 4	4 ⁵⁴ 26	26 ⁴⁸ 28	28 ⁰⁰ 3	4 ⁴⁶ 16	16 ⁴⁴ 5
W16	20 11 38	2 ⁰¹ 0'13	0 ⁰⁰ 7	18 ³² 2	2 ⁴¹ 14	14 ²² 21	21 ⁵³ 5	5 ⁰² 19	19 ⁰³ 6	26 ³⁸ 4	4 ⁵³ 26	26 ⁴⁵ 28	28 ⁰⁰ 0	4 ⁵³ 16	16 ⁵² 5
T 17	20 15 35	2 ⁰⁵ 7'36	11 ⁵⁵ 0	18 ¹¹ 2	2 ⁴⁵ 15	15 ⁰² 22	22 ⁰⁶ 5	5 ¹⁰ 19	19 ⁰³ 5	26 ³⁶ 4	4 ⁵³ 26	26 ⁴² 27	27 ⁰⁵ 5	5 ⁰⁰ 17	17 ⁰⁰ 5
F 18	20 19 31	3 ⁰⁵ 5'01	23 ⁴⁴ 0	17 ⁴⁶ 2	2 ⁴⁹ 15	15 ⁴³ 22	22 ¹⁹ 5	5 ¹⁸ 19	19 ⁰³ 4	26 ³⁵ 4	4 ⁵² 26	26 ⁴² 27	27 ⁰⁵ 5	5 ⁰⁶ 17	17 ⁰⁸ 5
S 19	20 23 28	4 ⁰⁵ 2'26	5 ⁰³ 35	17 ¹⁵ 2	2 ⁴⁶ 16	16 ²³ 22	22 ³¹ 5	5 ²⁶ 19	19 ⁰³ 2	26 ³³ 4	4 ⁵¹ 26	26 ⁴² 27	27 ⁰⁵ 5	5 ¹³ 17	17 ¹⁵ 5
S 20	20 27 24	5 ⁰⁴ 9'53	17 ³² 0	16 ⁴⁰ 2	2 ⁴³ 17	17 ⁰³ 22	22 ⁴⁴ 5	5 ³³ 19	19 ⁰³ 1	26 ³¹ 4	4 ⁵¹ 26	26 ⁴³ 27	27 ⁰⁴ 5	5 ²⁰ 17	17 ²³ 5
M21	20 31 21	6 ⁰⁴ 7'21	29 ³⁸ 0	16 ⁰² 2	2 ³⁸ 17	17 ⁴³ 22	22 ⁵⁷ 5	5 ⁴¹ 19	19 ⁰² 9	26 ³⁰ 4	4 ⁵⁰ 26	26 ⁴⁴ 27	27 ⁰⁴ 5	5 ²⁶ 17	17 ³¹ 5
T 22	20 35 17	7 ⁰⁴ 4'50	11 ⁰⁷ 56	15 ¹⁹ 2	2 ³⁰ 18	18 ²³ 23	23 ¹⁰ 5	5 ⁴⁹ 19	19 ⁰² 7	26 ²⁸ 4	4 ⁵⁰ 26	26 ⁴⁶ 27	27 ⁰⁴ 5	5 ³³ 17	17 ³⁹ 5
W23	20 39 14	8 ⁰² 20	24 ³¹ 0	14 ³⁴ 2	2 ²⁰ 19	19 ⁰² 23	23 ²² 5	5 ⁵⁶ 19	19 ⁰² 6	26 ²⁷ 4	4 ⁴⁹ 26	26 ⁴⁷ 27	27 ⁰³ 5	5 ⁴⁰ 17	17 ⁴⁷ 5
T 24	20 43 11	9 ⁰³ 9'52	7 ⁰³ 25	13 ⁴⁷ 2	2 ⁰⁸ 19	19 ⁴² 23	23 ³⁵ 6	6 ⁰⁴ 19	19 ⁰² 4	26 ²⁵ 4	4 ⁴⁹ 26	26 ⁴⁷ 27	27 ⁰³ 5	5 ⁴⁶ 17	17 ⁵⁵ 5
F 25	20 47 7	10 ⁰³ 7'25	20 ⁴³ 0	12 ⁵⁹ 1	1 ⁵³ 20	20 ²² 23	23 ⁴⁸ 6	6 ¹² 19	19 ⁰² 2	26 ²⁴ 4	4 ⁴⁸ 26	26 ⁴⁷ 27	27 ⁰³ 5	5 ⁵³ 18	18 ⁰³ 5
S 26	20 51 4	11 ⁰³ 5'00	4 ¹¹ 26	12 ¹⁰ 1	1 ³⁶ 21	21 ⁰² 24	24 ⁰¹ 6	6 ²⁰ 19	19 ⁰² 1	26 ²² 4	4 ⁴⁸ 26	26 ⁴⁶ 27	27 ⁰² 6	6 ⁰⁰ 18	18 ¹¹ 5
S 27	20 55 0	12 ⁰³ 2'37	18 ³⁶ 0	11 ²² 1	1 ¹⁷ 21	21 ⁴¹ 24	24 ¹⁴ 6	6 ²⁷ 19	19 ⁰¹ 9	26 ²⁰ 4	4 ⁴⁸ 26	26 ⁴⁵ 27	27 ⁰² 6	6 ⁰⁶ 18	18 ¹⁹ 5
M28	20 58 57	13 ⁰³ 0'14	3 ⁰¹ 10	10 ³⁵ 0	0 ⁵⁶ 22	22 ²¹ 24	24 ²⁷ 6	6 ³⁵ 19	19 ⁰¹ 7	26 ¹⁹ 4	4 ⁴⁷ 26	26 ⁴³ 27	27 ⁰² 6	6 ¹³ 18	18 ²⁷ 5
T 29	21 2 53	14 ⁰² 7'54	18 ⁰⁴ 0	9 ⁵⁰ 0	0 ³² 23	23 ⁰⁰ 24	24 ⁰⁰ 6	6 ⁴³ 19	19 ⁰¹ 5	26 ¹⁷ 4	4 ⁴⁷ 26	26 ⁴² 27	27 ⁰¹ 6	6 ²⁰ 18	18 ³⁶ 5
W30	21 6 50	15 ⁰² 5'35	3 ⁰² 11	9 ⁰⁹ 0	0 ⁰⁶ 23	23 ³⁹ 24	24 ⁵³ 6	6 ⁵⁰ 19	19 ⁰¹ 4	26 ¹⁶ 4	4 ⁴⁷ 26	26 ⁴¹ 27	27 ⁰¹ 6	6 ²⁶ 18	18 ⁴⁴ 5
T 31	21 10 47	16 ⁰² 3'17	18 ⁰² 22	8 ⁰² 32	29 ⁰² 39	24 ¹¹ 18	25 ⁰² 6	6 ⁰² 58	19 ⁰⁰ 12	26 ¹⁴ 4	4 ⁴⁷ 26	26 ⁴⁰ 27	27 ⁰¹ 12	6 ³³ 18	18 ⁰⁵ 22

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	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat														
T 1	22n20	26n58	3n49	15n42	0s59	11n18	1s 3	20n48	0s14	16n 3	0n52	20n 6	0n36	4s45	0s47	20s30	0n19	10s32	10n51	12s28	11s56	21s39	10n49	5s50					
W 2	22 12 23	57 2 47	15 16 1	12 10 58	1 13 20	56 0 14	16 0 0	52 20 5	0 37 4	4 45 0	47 20 30	0 19 10	32 10 51	12 29 11	57 21 37	10 47 5	49 10 32	10 50 12	30 11 58	21 35 10	46 5 49	49 10 32	10 50 12	30 11 58	21 35 10	46 5 49			
T 3	22 4 19	16 1 32	14 51 1	25 10 38	1 23 21	4 0 13	15 56 0	52 20 3	0 37 4	4 45 0	47 20 31	0 19 10	32 10 50	12 30 11	58 21 35	10 46 5	49 10 32	10 50 12	30 11 58	21 35 10	46 5 49	49 10 32	10 50 12	30 11 58	21 35 10	46 5 49			
F 4	21 56 13	25 0 12	14 27 1	38 10 18	1 34 21	12 0 12	15 52 0	52 20 1	0 37 4	4 46 0	47 20 31	0 19 10	32 10 50	12 31 11	59 21 32	10 44 5	49 10 32	10 50 12	30 11 59	21 35 10	46 5 49	49 10 32	10 50 12	30 11 59	21 35 10	46 5 49			
S 5	21 47 6	55 1s 8	14 4 3	1 51 9	19 1 44	21 20 0	11 15 48	0 52 19	59 0 37	4 46 0	47 20 31	0 19 10	32 10 50	12 30 12	12 10 21	30 10 42	5 48 10 32	10 50 12	30 12 10	12 10 21	30 10 42	5 48 10 32	10 50 12	30 12 10	12 10 21	30 10 42	5 48 10 32		
S 6	21 38 0	14 2 22	13 41 2	5 9 40	1 55 21	28 0 11	15 44 0	52 19 58	0 37 4	4 46 0	47 20 32	0 19 10	32 10 49	12 30 12	1 21 28	10 40 5	48 10 32	10 49 12	30 12 1	21 28 10	40 5 48 10 32	10 49 12	30 12 1	21 28 10	40 5 48 10 32	10 49 12	30 12 1	21 28 10	40 5 48 10 32
M 7	21 28 6	16 3 25	13 19 2	18 9 21	2 6 21	35 0 10	15 40 0	52 19 56	0 37 4	4 47 0	47 20 32	0 19 10	33 10 49	12 30 12	2 21 25	10 38 5	48 10 33	10 49 12	30 12 2	21 25 10	38 5 48 10 33	10 49 12	30 12 2	21 25 10	38 5 48 10 33	10 49 12	30 12 2	21 25 10	38 5 48 10 33
T 8	21 18 12	18 4 14	12 59 2	32 9 3	2 17 21	42 0 9	15 36 0	52 19 54	0 37 4	4 47 0	47 20 32	0 19 10	33 10 49	12 29 12	3 21 23	10 36 5	47 10 33	10 49 12	29 12 3	21 23 10	36 5 47 10 33	10 49 12	29 12 3	21 23 10	36 5 47 10 33	10 49 12	29 12 3	21 23 10	36 5 47 10 33
W 9	21 8 17	36 4 49	12 41 2	45 8 45	2 29 21	49 0 8	15 32 0	52 19 52	0 37 4	4 48 0	47 20 33	0 19 10	33 10 48	12 29 12	5 21 20	10 34 5	47 10 33	10 48 12	29 12 5	21 20 10	34 5 47 10 33	10 48 12	29 12 5	21 20 10	34 5 47 10 33	10 48 12	29 12 5	21 20 10	34 5 47 10 33
T 10	20 57 21	59 5 8	12 24 2	58 8 28	2 41 21	56 0 7	15 28 0	52 19 51	0 37 4	4 48 0	47 20 33	0 19 10	33 10 48	12 30 12	6 21 18	10 32 5	47 10 33	10 48 12	30 12 6	21 18 10	32 5 47 10 33	10 48 12	30 12 6	21 18 10	32 5 47 10 33	10 48 12	30 12 6	21 18 10	32 5 47 10 33
F 11																													

SWISS EPHEMERIS for the year 1505

AUGUST 1505 JC

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F 1	21 14 43	17 ^h 21 ^m 00 ^s	3 ^h 28 ^m	8°R 0	29°R10	24 ^h 58 ^m	25 ^h 19 ^m	7 ^h 06 ^m	19°R10	26°R13	4°R46	26°D40	27 ^h 09 ^m	6 ^h 39 ^m	19 ^h 00 ^m	S 2	21 18 40	18°18'44"	18°19'	7 ^h 33 ^m	28 ^h 13 ^m	25°37'	25°32'	7°13'	19 ^h 8 ^m	26 ^h 11 ^m	4 ^h 46 ^m	26 ^h 44 ^m	27° 6'	6°46'	19° 8'
S 3	21 22 36	19°16'30"	2 ^h 49 ^m	7°13'	28° 6'	26°15'	25°45'	7°21'	19° 6'	26°10'	4°46'	26°41'	27° 2'	6°53'	19°16'	M 4	21 26 33	20°14'17"	16°55'	7° 0'	27°32'	26°54'	25°58'	7°29'	19° 4'	26° 8'	4°46'	26°42'	26°59'	6°59'	19°24'
T 5	21 30 29	21°12'05"	0 ^h 33 ^m	6°D54	26°57'	27°33'	26°11'	7°36'	19° 2'	26° 7'	4°46'	26°42'	26°56'	7° 6'	19°32'	W 6	21 34 26	22° 9'54"	13°47'	6°55'	26°21'	28°12'	26°24'	7°44'	19° 0'	26° 6'	4°46'	26°43'	26°53'	7°13'	19°40'
T 7	21 38 22	23° 7'45"	2 ^h 6 ^m	7° 4'	25°45'	28°50'	26°37'	7°51'	18°58'	26° 4'	4°D46	26°R43	26°50'	7°19'	19°48'	F 8	21 42 19	24° 5'36"	9 ^h 7 ^m	7°21'	25° 8'	29°29'	26°50'	7°59'	18°56'	26° 3'	4°46'	26°42'	26°46'	7°26'	19°56'
S 9	21 46 15	25° 3'30"	21°20'	7°46'	24°31'	0 ^h 7 ^m	27° 3'	8° 6'	18°53'	26° 1'	4°46'	26°42'	26°43'	7°33'	20° 5'	S 10	21 50 12	26° 1'24"	3 ^h 23 ^m	8°18'	23°53'	0°46'	27°16'	8°14'	18°51'	26° 0'	4°46'	26°42'	26°40'	7°39'	20°13'
M11	21 54 9	26°59'20"	15°17'	8°59'	23°16'	1°24'	27°29'	8°21'	18°49'	25°59'	4°46'	26°D42	26°37'	7°46'	20°21'	T 12	21 58 5	27°57'17"	27° 6'	9°47'	22°40'	2° 2'	27°42'	8°29'	18°47'	25°57'	4°46'	26°42'	26°34'	7°53'	20°29'
W13	22 2 2	28°55'15"	8 ^h 55 ^m	10°42'	22° 4'	2°40'	27°55'	8°36'	18°45'	25°56'	4°46'	26°42'	26°31'	7°59'	20°37'	T 14	22 5 58	29°53'15"	20°44'	11°45'	21°30'	3°18'	28° 8'	8°44'	18°42'	25°55'	4°47'	26°R43	26°27'	8° 6'	20°45'
F 15	22 9 55	0 ^h 51 ^m 17 ^s	2 ^h 37 ^m	12°54'	20°56'	3°56'	28°21'	8°51'	18°40'	25°53'	4°47'	26°43'	26°24'	8°13'	20°53'	S 16	22 13 51	1°49'20"	14°37'	14° 9'	20°24'	4°34'	28°34'	8°58'	18°38'	25°52'	4°47'	26°42'	26°21'	8°19'	21° 1'
S 17	22 17 48	2°47'25"	2 ^h 44 ^m	15°30'	19°53'	5°11'	28°47'	9° 6'	18°36'	25°51'	4°48'	26°42'	26°18'	8°26'	21° 9'	M18	22 21 44	3°45'32"	9 ^h 1 ^m	16°56'	19°25'	5°49'	29° 0'	9°13'	18°33'	25°50'	4°48'	26°41'	26°15'	8°33'	21°17'
T 19	22 25 41	4°43'41"	21°29'	18°28'	18°58'	6°26'	29°13'	9°20'	18°31'	25°49'	4°48'	26°40'	26°11'	8°39'	21°25'	W20	22 29 38	5°41'51"	4 ^h 12 ^m	20° 3'	18°33'	7° 4'	29°26'	9°27'	18°29'	25°47'	4°49'	26°39'	26° 8'	8°46'	21°33'
T 21	22 33 34	6°40'04"	17°11'	21°43'	18°10'	7°41'	29°39'	9°35'	18°26'	25°46'	4°49'	26°38'	26° 5'	8°53'	21°41'	F 22	22 37 31	7°38'19"	0 ^h 29 ^m	23°25'	17°49'	8°18'	29°52'	9°42'	18°24'	25°45'	4°50'	26°37'	26° 2'	8°59'	21°49'
S 23	22 41 27	8°36'36"	14° 6'	25°11'	17°31'	8°55'	0 ^h 5 ^m	9°49'	18°22'	25°44'	4°50'	26°D37	25°59'	9° 6'	21°57'	M24	22 45 24	9°34'55"	2 ^h 8'	26°59'	17°15'	9°33'	0°18'	9°56'	18°19'	25°43'	4°51'	26°38'	25°56'	9°12'	22° 5'
S 25	22 49 20	10°33'16"	12 ^h 22 ^m	28°48'	17° 2'	10° 9'	0°31'	10° 3'	18°17'	25°42'	4°51'	26°39'	25°52'	9°19'	22°13'	T 26	22 53 17	11°31'40"	2 ^h 58 ^m	0 ^h 39 ^m	16°51'	10°46'	0°44'	10°10'	18°15'	25°41'	4°52'	26°40'	25°49'	9°26'	22°20'
W27	22 57 13	12°30'05"	11 ^h 47 ^m	2°32'	16°42'	11°23'	0°57'	10°17'	18°12'	25°40'	4°53'	26°41'	25°46'	9°32'	22°28'	T 28	23 1 10	13°28'33"	2 ^h 44 ^m	4°24'	16°36'	12° 0'	1°10'	10°24'	18°10'	25°39'	4°53'	26°R41	25°43'	9°39'	22°36'
F 29	23 5 7	14°27'02"	11 ^h 41 ^m	6°18'	16°32'	12°36'	1°23'	10°31'	18° 7'	25°38'	4°54'	26°41'	25°40'	9°46'	22°44'	S 30	23 9 3	15°25'33"	2 ^h 30 ^m	8°11'	16°D30	13°12'	1°36'	10°38'	18° 5'	25°37'	4°55'	26°39'	25°37'	9°52'	22°52'
S 31	23 13 0	16 ^h 24 ^m 06 ^s	11 ^h 2'	10 ^h 5 ^m	16 ^h 31 ^m	13 ^h 54 ^m	1 ^h 49 ^m	10 ^h 44 ^m	18 ^h 3'	25 ^h 36 ^m	4 ^h 56 ^m	26 ^h 37 ^m	25 ^h 33 ^m	9 ^h 59 ^m	22 ^h 59 ^m																

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F 1	15n41	9n41	0s38	14n43	3s44	4n59	7s16	23n35	0n11	13n57	0n53	19n11	0n39	5s 2	0s48	20s40	0n18	10s40	10n39	12s40	12s30	20s24	9n45	5s42	S 2	15 23	2 50	1 57	15 4	3 28	5 0	7 26	23 37	0 11	13 52	0 53	19 9	0 39	5 3	0 48	20 40	0 18	10 41	10 38	12 39	12 31	20 22	9 42	5 42
S 3	15 5	3s59	3 8	15 25	3 12	5 2	7 35	23 40	0 12	13 48	0 53	19 7	0 39	5 4	0 48	20 40	0 18	10 41	10 38	12 39	12 32	20 19	9 40	5 42	M 4	14 47	10 25	4 4	15 44	2 56	5 5	7 44	23 41	0 13	13 44	0 53	19 5	0 39	5 5	0 48	20 41	0 18	10 41	10 37	12 39	12 33	20 17	9 38	5 42
T 5	14 28	16 9	4 45	16 3	2 38	5 10	7 52	23 43	0 14	13 39	0 53	19 3	0 39	5 5	0 48	20 41	0 18	10 42	10 37	12 39	12 34	20 14	9 35	5 42	W 6	14 10	20 56	5 10	16 20	2 21	5 15	7 59	23 45	0 15	13 35	0 53	19 1	0 39	5 6	0 48	20 41	0 18	10 42	10 37	12 39	12 35	20 12	9 33	5 42
T 7	13 51	24 36	5 18	16 35	2 3	5 21	8 6	23 46	0 16	13 30	0 53	19 0	0 40	5 7	0 48	20 42	0 18	10 43	10 36	12 39	12 36	20 9	9 30	5 42	F 8	13 32	26 59	5 10	16 48	1 45	5 28	8 11	23 47	0 17	13 26	0 53	18 58	0 40	5 8	0 48	20 42	0 18	10 43	10 36	12 39	12 37	20 7	9 28	5 42
S 9	13 12	28 2	4 49	16 59	1 27	5 35	8 16	23 48	0 18	13 21	0 53	18 56	0 40	5 9	0 48	20 42	0 18	10 44	10 35	12 39	12 38	20 4	9 25	5 42	S 10	12 53	27 43	4 15	17 7	1 10	5 44	8 19	23 49	0 19	13 17	0 53	18 54	0 40	5 10	0 48	20 42	0 18	10 44	10 35	12 39	12 40	20 2	9 23	5 41
M11	12 33	26 7	3 30	17 13	0 53	5 53	8 22	23 49	0 19	13 13	0 53	18 52	0 40	5 10	0 48	20 43	0 18	10 45	10 34	12 39	12 41	19 59	9 21	5 41	T 12	12 13	23 22	2 37	17 16	0 36	6 3	8 24	23 50	0 20	13 8	0 53	18 50	0 40	5 11	0 48	20 43	0 18	10 45	10 34	12 39	12 42	19 57	9 18	5 41
W13	11 53	19 39	1 37	17 17	0 20	6 13	8 25	23 50	0 21	13 4	0 53	18 48	0 40	5 12	0 48	20 43	0 18	10 45	10 34	12 39	12 43	19 54	9 16	5 41	T 14	11 33	15 9	0 33	17 14	0 5	6 24	8 25	23 50	0 22	12 59	0 53	18 47	0 40	5 13	0 48	20 43	0 18	10 46	10 33	12 39	12 44	19 52	9 13	5 41
F 15	11 12	10 3	0n33	17 9	0n10	6 35	8 24	23 50	0 23	12 55	0 53	18 45	0 40	5 14	0 48	20 44	0 18	10 46	10 33	12 39	12 45	19 49	9 11	5 41	S 16	10 51	4 34	1 38	17 0	0 23	6 46	8 23	23 50	0 24	12 50	0 53	18 43	0 40	5 15	0 48	20 44	0 18	10 47	10 32	12 39	12 46	19 47	9 8	5 41
S 17	10 30	1n 8	2 39	16 48	0 36	6 58	8 20	23 49	0 25	12 46	0 53	18 41	0 41	5 16	0 48	20 44	0 18	10 47	10 32	12 39	12 47	19 44	9 6	5 41	M18	10 9	6 51	3 34	16 33	0 47	7 10	8 17	23 49	0 26	12 41	0 53	18 39	0 41	5 17	0 48	20 44	0 18	10 48	10 31	12 39	12 48	19 41	9 3	5 41
T 19	9 48	12 24	4 19	16 15	0 58	7 22	8 13	23 48	0 27	12 37	0 54	18 37	0 41	5 18	0 48	20 45	0 18	10 48	10 31	12 40	12 49	19 39	9 1	5 41	W20	9 27	17 33	4 53	15 54	1 7	7 34	8 8	23 47	0 28	12 32	0 54	18 36	0 41	5 19	0 48	20 45	0 18	10 49	10 30	12 40	12 50	19 36	8 58	5 41
T 21	9 5	22 0	5 13	15 30	1 16	7 46	8 3	23 46	0 29	12 28	0 54	18 34	0 41	5 19	0 48	20 45	0 18	10 49	10 30	12 40	12 51	19 34	8 56	5 41	F 22	8 44	25 27	5 16	15 4	1 23	7 57	7 57	23 44	0 30	12 23	0 54	18 32	0 41	5 20	0 48	20 45	0 18	10 50	10 30	12 40	12 53	19 31	8 53	5 41
S 23	8 22	27 34	5 2	14 34	1 30	8 9	7 50	23 43	0 31	12 19	0 54	18 30	0 41	5 21	0 48	20 46	0 18	10 50	10 29	12 40	12 54	19 29	8 50	5 41	S 24	8 0	28 0	4 31	14 3	1 35	8 20	7 43	23 41	0 32	12 14	0 54	18 28	0 41	5 22	0 48	20 46	0 18	10 51	10 29	12 40	12 55	19 26	8 48	5 42
M25	7 38	26 36	3 42	13 29	1 40	8 32	7 36	23 39	0 33	12 10	0 54	18 27	0 42	5 23	0 48	20 46	0 18	10 52	10 28																														

SWISS EPHEMERIS for the year 1505

SEPTEMBER 1505 JC

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M 1	23 16 56	17 ^h 22'41"	25 ^h 13'	11 ^h 58'	16 ^h 34'	14 ^h 25'	2 ^h 2	10 ^h 51'	18°R 0	25°R35	4 ^h 56'	26°R34	25 ^h 30'	10 ^h 6'	23 ^h 7'								
T 2	23 20 53	18°21'18"	8 ^h 58'	13°50'	16°40'	15° 1'	2°14'	10°58'	17 ^h 58'	25 ^h 35'	4°57'	26 ^h 31'	25°27'	10°12'	23°15'								
W 3	23 24 49	19°19'57"	22°17'	15°43'	16°48'	15°37'	2°27'	11° 5'	17°55'	25°34'	4°58'	26°29'	25°24'	10°19'	23°23'								
T 4	23 28 46	20°18'37"	5 ^h 11'	17°34'	16°57'	16°13'	2°40'	11°11'	17°53'	25°33'	4°59'	26°27'	25°21'	10°26'	23°30'								
F 5	23 32 42	21°17'19"	17°42'	19°25'	17° 9'	16°48'	2°53'	11°18'	17°51'	25°32'	5° 0'	26°D26	25°17'	10°32'	23°38'								
S 6	23 36 39	22°16'03"	29°56'	21°15'	17°23'	17°24'	3° 5'	11°24'	17°48'	25°32'	5° 1'	26°26'	25°14'	10°39'	23°45'								
S 7	23 40 36	23°14'48"	11 ^h 35'	23° 4'	17°39'	18° 0'	3°18'	11°31'	17°46'	25°31'	5° 2'	26°27'	25°11'	10°46'	23°53'								
M 8	23 44 32	24°13'35"	23°48'	24°53'	17°57'	18°35'	3°31'	11°37'	17°43'	25°30'	5° 3'	26°29'	25° 8'	10°52'	24° 0'								
T 9	23 48 29	25°12'24"	5 ^h 37'	26°40'	18°17'	19°10'	3°43'	11°43'	17°41'	25°30'	5° 4'	26°31'	25° 5'	10°59'	24° 8'								
W10	23 52 25	26°11'15"	17°25'	28°27'	18°39'	19°45'	3°56'	11°50'	17°39'	25°29'	5° 5'	26°32'	25° 2'	11° 6'	24°15'								
T 11	23 56 22	27°10'07"	29°18'	0 ^h 13'	19° 3'	20°20'	4° 8'	11°56'	17°36'	25°28'	5° 6'	26°R32	24°58'	11°12'	24°23'								
F 12	0 0 18	28° 9'02"	11 ^h 19'	1°58'	19°28'	20°55'	4°21'	12° 2'	17°34'	25°28'	5° 7'	26°31'	24°55'	11°19'	24°30'								
S 13	0 4 15	29° 7'58"	23°29'	3°42'	19°55'	21°30'	4°33'	12° 8'	17°31'	25°27'	5° 9'	26°29'	24°52'	11°25'	24°37'								
S 14	0 8 11	0 ^h 6'56"	5 ^h 50'	5°25'	20°23'	22° 5'	4°45'	12°14'	17°29'	25°27'	5°10'	26°24'	24°49'	11°32'	24°44'								
M15	0 12 8	1° 5'57"	18°25'	7° 7'	20°54'	22°39'	4°58'	12°20'	17°27'	25°26'	5°11'	26°19'	24°46'	11°39'	24°52'								
T 16	0 16 5	2° 5'00"	1 ^h 12'	8°48'	21°25'	23°13'	5°10'	12°26'	17°24'	25°26'	5°12'	26°13'	24°43'	11°45'	24°59'								
W17	0 20 1	3° 4'04"	14°12'	10°28'	21°58'	23°48'	5°22'	12°32'	17°22'	25°26'	5°14'	26° 7'	24°39'	11°52'	25° 6'								
T 18	0 23 58	4° 3'12"	27°25'	12° 8'	22°33'	24°22'	5°35'	12°38'	17°20'	25°25'	5°15'	26° 1'	24°36'	11°59'	25°13'								
F 19	0 27 54	5° 2'21"	10 ^h 51'	13°47'	23° 9'	24°56'	5°47'	12°44'	17°18'	25°25'	5°16'	25°57'	24°33'	12° 5'	25°20'								
S 20	0 31 51	6° 1'33"	24°31'	15°25'	23°46'	25°30'	5°59'	12°49'	17°15'	25°25'	5°18'	25°55'	24°30'	12°12'	25°27'								
S 21	0 35 47	7° 0'47"	8 ^h 23'	17° 2'	24°24'	26° 3'	6°11'	12°55'	17°13'	25°24'	5°19'	25°D54	24°27'	12°19'	25°34'								
M22	0 39 44	8° 0'04"	22°28'	18°38'	25° 4'	26°37'	6°23'	13° 0'	17°11'	25°24'	5°21'	25°55'	24°23'	12°25'	25°41'								
T 23	0 43 40	8°59'23"	6 ^h 45'	20°14'	25°45'	27°10'	6°35'	13° 6'	17° 9'	25°24'	5°22'	25°56'	24°20'	12°32'	25°48'								
W24	0 47 37	9°58'44"	21°11'	21°49'	26°26'	27°43'	6°47'	13°11'	17° 7'	25°24'	5°24'	25°R57	24°17'	12°39'	25°54'								
T 25	0 51 34	10°58'08"	5 ^h 44'	23°23'	27° 9'	28°17'	6°59'	13°16'	17° 4'	25°24'	5°25'	25°57'	24°14'	12°45'	26° 1'								
F 26	0 55 30	11°57'33"	20°19'	24°56'	27°53'	28°50'	7°11'	13°22'	17° 2'	25°24'	5°27'	25°55'	24°11'	12°52'	26° 8'								
S 27	0 59 27	12°57'01"	4 ^h 50'	26°29'	28°38'	29°22'	7°22'	13°27'	17° 0'	25°24'	5°28'	25°50'	24° 8'	12°59'	26°14'								
S 28	1 3 23	13°56'31"	19°10'	28° 1'	29°24'	29°55'	7°34'	13°32'	16°58'	25°D24	5°30'	25°44'	24° 4'	13° 5'	26°21'								
M29	1 7 20	14°56'03"	3 ^h 14'	29°33'	0 ^h 11'	0 ^h 27'	7°46'	13°37'	16°56'	25°24'	5°31'	25°36'	24° 1'	13°12'	26°27'								
T 30	1 11 16	15°55'37"	16 ^h 57'	1 ^h 4'	0 ^h 59'	1 ^h 0'	7 ^h 57'	13°42'	16°54'	25°24'	5°33'	25°27'	23°58'	13°18'	26°34'								

Day	☉		☽		♀		♂		♃		♄		♅		♆		♇		♈		♉		♊		♋		♌		♍		♎		♏		♐		♑		♒		♓			
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
M 1	5n 0	13s57'	4s29'	8n45'	1n47'	9n39'	6s33'	23n23'	0n39'	11n38'	0n55'	18n14'	0n42'	5s30'	0s48'	20s47'	0n18'	10s55'	10n25'	12s42'	13s 3'	19s 5'	8n27'	5s42'																				
T 2	4 37	19 16	5 0	8 0	1 46	9 47	6 23	23 20	0 40	11 33	0 55	18 13	0 43	5 31	0 48	20 48	0 18	10 56	10 25	12 43	13 4	19 2	8 25	5 42																				
W 3	4 14	23 27	5 14	7 14	1 43	9 55	6 13	23 16	0 41	11 29	0 55	18 11	0 43	5 32	0 48	20 48	0 18	10 57	10 24	12 43	13 5	19 0	8 22	5 43																				
T 4	3 51	26 19	5 11	6 28	1 41	10 1	6 3	23 13	0 42	11 24	0 55	18 9	0 43	5 33	0 48	20 48	0 18	10 57	10 24	12 44	13 7	18 57	8 20	5 43																				
F 5	3 28	27 48	4 54	5 42	1 37	10 8	5 53	23 10	0 43	11 20	0 55	18 7	0 43	5 34	0 48	20 48	0 18	10 58	10 23	12 44	13 8	18 54	8 17	5 43																				
S 6	3 5	27 53	4 23	4 55	1 34	10 13	5 42	23 6	0 44	11 15	0 55	18 6	0 43	5 34	0 48	20 48	0 18	10 58	10 23	12 44	13 9	18 52	8 14	5 43																				
S 7	2 41	26 38	3 41	4 8	1 30	10 19	5 32	23 3	0 45	11 11	0 55	18 4	0 43	5 35	0 48	20 48	0 18	10 59	10 23	12 44	13 10	18 49	8 12	5 43																				
M 8	2 18	24 12	2 50	3 21	1 25	10 23	5 22	22 59	0 47	11 6	0 55	18 2	0 43	5 36	0 48	20 48	0 18	10 59	10 22	12 43	13 11	18 47	8 9	5 43																				
T 9	1 55	20 44	1 52	2 33	1 20	10 27	5 11	22 55	0 48	11 2	0 55	18 1	0 43	5 37	0 48	20 49	0 18	11 0	10 22	12 43	13 12	18 44	8 7	5 43																				
W10	1 31	16 27	0 50	1 46	1 15	10 30	5 1	22 51	0 49	10 57	0 56	17 59	0 44	5 38	0 48	20 49	0 18	11 1	10 21	12 42	13 13	18 41	8 4	5 44																				
T 11	1 8	11 31	0n15'	0 59	1 10	10 33	4 51	22 47	0 50	10 53	0 56	17 58	0 44	5 39	0 48	20 49	0 18	11 1	10 21	12 42	13 14	18 39	8 1	5 44																				
F 12	0 44	6 7	1 20	0 12	1 4	10 35	4 40	22 42	0 51	10 49	0 56	17 56	0 44	5 40	0 48	20 49	0 18	11 2	10 21	12 43	13 15	18 36	7 59	5 44																				
S 13	0 21	0 25	2 22	0s35'	0 59	10 36	4 30	22 38	0 52	10 44	0 56	17 54	0 44	5 41	0 48	20 49	0 18	11 2	10 20	12 43	13 16	18 33	7 56	5 44																				
S 14	0s 3	5n21'	3 18	1 21	0 53	10 37	4 20	22 34	0 53	10 40	0 56	17 53	0 44	5 42	0 48	20 49	0 18	11 3	10 20	12 45	13 17	18 31	7 54	5 44																				
M15	0 26	11 1	4 6	2 7	0 46	10 37	4 10	22 29	0 54	10 35	0 56	17 51	0 44	5 43	0 48	20 49	0 18	11 4	10 19	12 47	13 18	18 28	7 51	5 45																				
T 16	0 50	16 19	4 42	2 53	0 40	10 37	4 0	22 24	0 55	10 31	0 56	17 50	0 44	5 44	0 48	20 49	0 18	11 4	10 19	12 49	13 19	18 25	7 49	5 45																				
W17	1 13	20 58	5 4	3 39	0 34	10 36	3 50	22 19	0 56	10 26	0 56	17 48	0 45	5 45	0 48	20 49	0 18	11 5	10 19	12 51	13 20	18 22	7 46	5 45																				
T 18	1 37	24 40	5 10	4 24	0 27	10 34	3 40	22 15	0 57	10 22	0 56	17 47	0 45	5 45	0 48	20 50	0 18	11 5	10 18	12 53	13 21	18 20	7 43	5 45																				
F 19	2 0	27 5	5 0	5 8	0 20	10 32	3 30	22 10	0 58	10 18	0 57	17 45	0 45	5 46	0 48	20 50	0 18	11 6	10 18	12 54	13 23	18 17	7 41	5 46																				
S 20	2 24	27 56	4 33	5 53	0 13	10 29	3 20	22 4	0 59	10 13	0 57	17 44	0 45	5 47	0 48	20 50	0 18	11 7	10 17	12 55	13 24	18 14	7 38	5 46																				
S 21	2 47	27 3	3 49	6 36	0 7	10 26	3 11	21 59	1 1	10 9	0 57	17 42	0 45	5 48	0 48	20 50	0 18	11 7	10 17	12 55	13 25	18 12	7 36	5 46																				
M22	3 11	24 27	2 52	7 20	0s 0	10 21	3 1	21 54	1 2	10 5	0 57	17 41	0 45	5 49	0 48	20 50	0 17	11 8	10 17	12 55	13 26	18 9	7 33	5 46																				
T 23	3 34	20 17	1 42	8 2	0 7	10 17	2 52	21 49	1 3	10 0	0 57	17 39	0 45	5 50	0 48	20 50	0 17	11 8	10 16	12 54	13 27	18 6	7 31	5 47																				
W24	3 58	14 53	0 26	8 45	0 14	10 11	2 43	21 43	1 4	9 56	0 57	17 38	0 46	5 51	0 48	20 50	0 17	11 9	10 16	12 54	13 28	18 4	7 28	5 47																				
T 25	4 21	8 37	0s53'	9 26	0 21	10 5	2 34	21 38	1 5	9 52	0 57	17 37	0 46	5 51	0 48	20 50	0 17	11 10	10 16	12 54	13 29	18 1	7 26	5 47																				
F 26	4 44	1 53	2 8	10 7	0 28	9 59	2 25	21 32	1 6	9 47	0 57	17 35	0 46	5 52	0 48	20 50	0 17	11 10	10 15	12 55	13 30	17 58	7 23	5 48																				
S 27	5 8	4s54'	3 14	10 48	0 35	9 51	2 16	21 26	1 7	9 43	0 58	1																																

SWISS EPHEMERIS for the year 1505

OCTOBER 1505 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♂	♃	♅	♁	♂	♃
W 1	1 15 13	16 [♌] 55'13	0 [♊] 17	2 [♍] 34	1 [♎] 47	1 [♏] 32	8 [♐] 9	13 [♑] 47	16 [♒] 52	25 [♓] 24	5 [♈] 35	25 [♉] R19	23 [♊] 55	13 [♋] 25	26 [♌] 40
T 2	1 19 9	17 [♌] 54'51	13 [♋] 13	4 [♎] 3	2 [♏] 37	2 [♐] 4	8 [♑] 20	13 [♒] 51	16 [♓] 50	25 [♑] 24	5 [♈] 36	25 [♉] 12	23 [♊] 52	13 [♋] 32	26 [♌] 46
F 3	1 23 6	18 [♌] 54'31	25 [♋] 46	5 [♎] 32	3 [♏] 27	2 [♐] 36	8 [♑] 31	13 [♒] 56	16 [♓] 48	25 [♑] 24	5 [♈] 38	25 [♉] 7	23 [♊] 48	13 [♋] 38	26 [♌] 52
S 4	1 27 3	19 [♌] 54'12	8 [♋] 1	7 [♎] 0	4 [♏] 18	3 [♐] 7	8 [♑] 43	14 [♒] 1	16 [♓] 46	25 [♑] 24	5 [♈] 40	25 [♉] 4	23 [♊] 45	13 [♋] 45	26 [♌] 59
S 5	1 30 59	20 [♌] 53'56	20 [♋] 2	8 [♎] 27	5 [♏] 10	3 [♐] 39	8 [♑] 54	14 [♒] 5	16 [♓] 44	25 [♑] 24	5 [♈] 42	25 [♉] D 3	23 [♊] 42	13 [♋] 52	27 [♌] 5
M 6	1 34 56	21 [♌] 53'41	1 [♋] 54	9 [♎] 54	6 [♏] 2	4 [♐] 10	9 [♑] 5	14 [♒] 10	16 [♓] 43	25 [♑] 25	5 [♈] 43	25 [♉] 4	23 [♊] 39	13 [♋] 58	27 [♌] 11
T 7	1 38 52	22 [♌] 53'27	13 [♋] 42	11 [♎] 20	6 [♏] 55	4 [♐] 41	9 [♑] 16	14 [♒] 14	16 [♓] 41	25 [♑] 25	5 [♈] 45	25 [♉] 5	23 [♊] 36	14 [♋] 5	27 [♌] 17
W 8	1 42 49	23 [♌] 53'16	25 [♋] 31	12 [♎] 45	7 [♏] 49	5 [♐] 12	9 [♑] 27	14 [♒] 18	16 [♓] 39	25 [♑] 25	5 [♈] 47	25 [♉] R 5	23 [♊] 33	14 [♋] 12	27 [♌] 22
T 9	1 46 45	24 [♌] 53'06	7 [♋] 27	14 [♎] 9	8 [♏] 44	5 [♐] 43	9 [♑] 38	14 [♒] 22	16 [♓] 37	25 [♑] 25	5 [♈] 49	25 [♉] 4	23 [♊] 29	14 [♋] 18	27 [♌] 28
F 10	1 50 42	25 [♌] 52'57	19 [♋] 34	15 [♎] 33	9 [♏] 39	6 [♐] 13	9 [♑] 49	14 [♒] 26	16 [♓] 35	25 [♑] 26	5 [♈] 51	25 [♉] 1	23 [♊] 26	14 [♋] 25	27 [♌] 34
S 11	1 54 38	26 [♌] 52'51	1 [♋] 55	16 [♎] 55	10 [♏] 34	6 [♐] 44	10 [♑] 0	14 [♒] 30	16 [♓] 34	25 [♑] 26	5 [♈] 53	24 [♉] 56	23 [♊] 23	14 [♋] 32	27 [♌] 40
S 12	1 58 35	27 [♌] 52'46	14 [♋] 32	18 [♎] 17	11 [♏] 31	7 [♐] 14	10 [♑] 10	14 [♒] 34	16 [♓] 32	25 [♑] 27	5 [♈] 55	24 [♉] 48	23 [♊] 20	14 [♋] 38	27 [♌] 45
M13	2 2 31	28 [♌] 52'44	2 [♋] 25	19 [♎] 38	12 [♏] 27	7 [♐] 44	10 [♑] 21	14 [♒] 38	16 [♓] 31	25 [♑] 27	5 [♈] 57	24 [♉] 37	23 [♊] 17	14 [♋] 45	27 [♌] 51
T 14	2 6 28	29 [♌] 52'43	10 [♋] 35	20 [♎] 58	13 [♏] 25	8 [♐] 14	10 [♑] 31	14 [♒] 42	16 [♓] 29	25 [♑] 28	5 [♈] 59	24 [♉] 26	23 [♊] 14	14 [♋] 52	27 [♌] 56
W15	2 10 25	0 [♌] 52'44	24 [♋] 0	22 [♎] 16	14 [♏] 23	8 [♐] 43	10 [♑] 42	14 [♒] 45	16 [♓] 27	25 [♑] 28	6 [♈] 1	24 [♉] 15	23 [♊] 10	14 [♋] 58	28 [♌] 1
T 16	2 14 21	1 [♌] 52'47	7 [♋] 36	23 [♎] 34	15 [♏] 21	9 [♐] 12	10 [♑] 52	14 [♒] 49	16 [♓] 26	25 [♑] 29	6 [♈] 2	24 [♉] 4	23 [♊] 7	15 [♋] 5	28 [♌] 7
F 17	2 18 18	2 [♌] 52'53	21 [♋] 23	24 [♎] 50	16 [♏] 20	9 [♐] 42	11 [♑] 2	14 [♒] 52	16 [♓] 25	25 [♑] 29	6 [♈] 5	23 [♉] 56	23 [♊] 4	15 [♋] 11	28 [♌] 12
S 18	2 22 14	3 [♌] 53'00	5 [♋] 16	26 [♎] 4	17 [♏] 20	10 [♐] 10	11 [♑] 13	14 [♒] 56	16 [♓] 23	25 [♑] 30	6 [♈] 7	23 [♉] 50	23 [♊] 1	15 [♋] 18	28 [♌] 17
S 19	2 26 11	4 [♌] 53'10	19 [♋] 15	27 [♎] 17	18 [♏] 19	10 [♐] 39	11 [♑] 23	14 [♒] 59	16 [♓] 22	25 [♑] 31	6 [♈] 9	23 [♉] 47	22 [♊] 58	15 [♋] 25	28 [♌] 22
M20	2 30 7	5 [♌] 53'22	3 [♋] 17	28 [♎] 28	19 [♏] 20	11 [♐] 8	11 [♑] 33	15 [♒] 2	16 [♓] 20	25 [♑] 32	6 [♈] 11	23 [♉] D46	22 [♊] 54	15 [♋] 31	28 [♌] 27
T 21	2 34 4	6 [♌] 53'36	17 [♋] 23	29 [♎] 37	20 [♏] 21	11 [♐] 36	11 [♑] 42	15 [♒] 5	16 [♓] 19	25 [♑] 32	6 [♈] 13	23 [♉] R46	22 [♊] 51	15 [♋] 38	28 [♌] 32
W22	2 38 1	7 [♌] 53'51	1 [♋] 31	0 [♎] 43	21 [♏] 22	12 [♐] 4	11 [♑] 52	15 [♒] 8	16 [♓] 18	25 [♑] 33	6 [♈] 15	23 [♉] 46	22 [♊] 48	15 [♋] 45	28 [♌] 36
T 23	2 41 57	8 [♌] 54'09	15 [♋] 40	1 [♎] 47	22 [♏] 23	12 [♐] 32	12 [♑] 2	15 [♒] 11	16 [♓] 17	25 [♑] 34	6 [♈] 17	23 [♉] 44	22 [♊] 45	15 [♋] 51	28 [♌] 41
F 24	2 45 54	9 [♌] 54'29	29 [♋] 48	2 [♎] 49	23 [♏] 25	12 [♐] 59	12 [♑] 11	15 [♒] 14	16 [♓] 16	25 [♑] 35	6 [♈] 19	23 [♉] 40	22 [♊] 42	15 [♋] 58	28 [♌] 46
S 25	2 49 50	10 [♌] 54'51	13 [♋] 53	3 [♎] 47	24 [♏] 28	13 [♐] 26	12 [♑] 21	15 [♒] 16	16 [♓] 14	25 [♑] 36	6 [♈] 21	23 [♉] 33	22 [♊] 39	16 [♋] 5	28 [♌] 50
S 26	2 53 47	11 [♌] 55'15	27 [♋] 50	4 [♎] 41	25 [♏] 31	13 [♐] 53	12 [♑] 30	15 [♒] 19	16 [♓] 13	25 [♑] 37	6 [♈] 23	23 [♉] 23	22 [♊] 35	16 [♋] 11	28 [♌] 55
M27	2 57 43	12 [♌] 55'40	11 [♋] 35	5 [♎] 31	26 [♏] 34	14 [♐] 20	12 [♑] 39	15 [♒] 21	16 [♓] 12	25 [♑] 37	6 [♈] 25	23 [♉] 11	22 [♊] 32	16 [♋] 18	28 [♌] 59
T 28	3 1 40	13 [♌] 56'07	25 [♋] 4	6 [♎] 17	27 [♏] 37	14 [♐] 46	12 [♑] 49	15 [♒] 24	16 [♓] 11	25 [♑] 38	6 [♈] 28	22 [♉] 58	22 [♊] 29	16 [♋] 25	29 [♌] 3
W29	3 5 36	14 [♌] 56'36	8 [♋] 14	6 [♎] 57	28 [♏] 41	15 [♐] 13	12 [♑] 58	15 [♒] 26	16 [♓] 11	25 [♑] 39	6 [♈] 30	22 [♉] 45	22 [♊] 26	16 [♋] 31	29 [♌] 7
T 30	3 9 33	15 [♌] 57'07	21 [♋] 5	7 [♎] 32	29 [♏] 45	15 [♐] 38	13 [♑] 7	15 [♒] 28	16 [♓] 10	25 [♑] 40	6 [♈] 32	22 [♉] 34	22 [♊] 23	16 [♋] 38	29 [♌] 11
F 31	3 13 30	16 [♌] 57'38	3 [♋] 36	8 [♎] 0	0 [♏] 50	16 [♐] 4	13 [♑] 15	15 [♒] 30	16 [♓] 9	25 [♑] 42	6 [♈] 34	22 [♉] 25	22 [♊] 20	16 [♋] 45	29 [♌] 15

Day	☉	☽	♀	♁	♂	♃	♅	♁	♂	♃	♅	♁	♂	♃	♅									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
W 1	6s40	25s15	5s 6	13s22	1s 3	9n17	1s42	21n 3	1n12	9n26	0n58	17n29	0n47	5s56	0s48	20s50	0n17	11s13	10n13	13s 7	13s35	17s44	7n11	5s49
T 2	7 3 27	17 4 52	13 59	1 9	9 7	1 34	20 57	1 13	9 22	0 58	17 28	0 47	5 57	0 48	20 50	0 17	11 14	10 13	13 9	13 36	17 42	7 9	5 50	
F 3	7 26	27 51	4 24	14 36	1 16	8 56	1 25	20 51	1 15	9 18	0 59	17 26	0 47	5 58	0 48	20 50	0 17	11 15	10 13	13 11	13 37	17 39	7 6	5 50
S 4	7 48	27 1	3 45	15 11	1 22	8 45	1 18	20 45	1 16	9 14	0 59	17 25	0 47	5 58	0 48	20 50	0 17	11 15	10 12	13 12	13 38	17 36	7 4	5 50
S 5	8 11	24 55	2 57	15 46	1 29	8 34	1 10	20 38	1 17	9 10	0 59	17 24	0 47	5 59	0 48	20 50	0 17	11 16	10 12	13 12	13 39	17 33	7 1	5 51
M 6	8 33	21 46	2 1	16 20	1 35	8 22	1 2	20 32	1 18	9 6	0 59	17 23	0 48	6 0	0 48	20 50	0 17	11 16	10 12	13 12	13 40	17 31	6 59	5 51
T 7	8 55	17 44	1 1	16 53	1 41	8 9	0 55	20 26	1 20	9 2	0 59	17 22	0 48	6 0	0 48	20 50	0 17	11 17	10 11	13 12	13 42	17 28	6 57	5 51
W 8	9 18	13 1	0n 2	17 25	1 47	7 56	0 47	20 20	1 21	8 58	0 59	17 21	0 48	6 1	0 48	20 50	0 17	11 18	10 11	13 12	13 43	17 25	6 54	5 52
T 9	9 40	7 47	1 6	17 56	1 53	7 42	0 40	20 13	1 22	8 54	0 59	17 20	0 48	6 2	0 48	20 50	0 17	11 18	10 11	13 12	13 44	17 22	6 52	5 52
F 10	10 2	2 12	2 7	18 26	1 59	7 28	0 33	20 7	1 23	8 50	1 0	17 19	0 48	6 2	0 48	20 50	0 17	11 19	10 11	13 13	13 45	17 20	6 50	5 53
S 11	10 23	3n34	3 3	18 55	2 4	7 13	0 26	20 0	1 25	8 46	1 0	17 18	0 48	6 3	0 48	20 50	0 17	11 19	10 10	13 15	13 46	17 17	6 47	5 53
S 12	10 45	9 18	3 52	19 23	2 9	6 58	0 19	19 54	1 26	8 42	1 0	17 17	0 49	6 4	0 48	20 50	0 17	11 20	10 10	13 18	13 47	17 14	6 45	5 53
M13	11 6	14 46	4 30	19 51	2 14	6 43	0 13	19 48	1 27	8 38	1 0	17 16	0 49	6 4	0 48	20 50	0 17	11 21	10 10	13 21	13 48	17 11	6 43	5 54
T 14	11 28	19 41	4 54	20 17	2 19	6 27	0 6	19 41	1 29	8 34	1 0	17 15	0 49	6 5	0 48	20 50	0 17	11 21	10 9	13 25	13 49	17 8	6 41	5 54
W15	11 49	23 42	5 3	20 42	2 23	6 10	0n 0	19 35	1 30	8 30	1 1	17 14	0 49	6 5	0 48	20 50	0 17	11 22	10 9	13 29	13 50	17 6	6 38	5 55
T 16	12 10	26 28	4 54	21 6	2 27	5 53	0 6	19 28	1 31	8 27	1 1	17 13	0 49	6 6	0 48	20 49	0 17	11 22</						

SWISS EPHEMERIS for the year 1505

NOVEMBER 1505 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	
S 1	3 17 26	17m58'12	15☾50	8♂21	1♂54	16♂29	13♃24	15♄32	16♅R 8	25♆43	6♇36	22♈R19	22♉16	16♊51	29♋19									
S 2	3 21 23	18°58'46	27°51	8°34	2°59	16°54	13°33	15°33	16♆ 7	25°44	6°39	22♈15	22°13	16°58	29°23									
M 3	3 25 19	19°59'22	9♉42	8°R38	4° 5	17°19	13°41	15°35	16° 7	25°45	6°41	22°14	22°10	17° 4	29°26									
T 4	3 29 16	20°59'59	21°30	8°33	5°10	17°43	13°49	15°37	16° 6	25°46	6°43	22°14	22° 7	17°11	29°30									
W 5	3 33 12	22° 0'37	3♃19	8°18	6°16	18° 7	13°57	15°38	16° 5	25°47	6°45	22°14	22° 4	17°18	29°33									
T 6	3 37 9	23° 1'16	15°16	7°53	7°22	18°31	14° 5	15°39	16° 5	25°49	6°48	22°12	22° 0	17°24	29°36									
F 7	3 41 5	24° 1'56	27°25	7°17	8°28	18°55	14°13	15°41	16° 4	25°50	6°50	22° 9	21°57	17°31	29°40									
S 8	3 45 2	25° 2'38	9♃51	6°30	9°35	19°18	14°21	15°42	16° 4	25°51	6°52	22° 3	21°54	17°38	29°43									
S 9	3 48 58	26° 3'21	22°38	5°33	10°42	19°40	14°29	15°43	16° 4	25°53	6°54	21°54	21°51	17°44	29°46									
M10	3 52 55	27° 4'05	5♃46	4°26	11°49	20° 3	14°36	15°44	16° 3	25°54	6°57	21°43	21°48	17°51	29°49									
T 11	3 56 52	28° 4'50	19°16	3°13	12°56	20°25	14°44	15°45	16° 3	25°55	6°59	21°30	21°45	17°58	29°51									
W12	4 0 48	29° 5'36	3♃ 5	1°54	14° 4	20°47	14°51	15°45	16° 3	25°57	7° 1	21°17	21°41	18° 4	29°54									
T 13	4 4 45	0♂ 6'24	17° 9	0°32	15°12	21° 8	14°58	15°46	16° 3	25°58	7° 4	21° 5	21°38	18°11	29°57									
F 14	4 8 41	1° 7'13	1♂22	29♃ 9	16°20	21°29	15° 5	15°46	16° 2	26° 0	7° 6	20°56	21°35	18°18	29°59									
S 15	4 12 38	2° 8'04	15°41	27°49	17°28	21°49	15°12	15°47	16° 2	26° 1	7° 8	20°49	21°32	18°24	0♃ 2									
S 16	4 16 34	3° 8'56	29°59	26°35	18°36	22°10	15°19	15°47	16°D 2	26° 3	7°11	20°45	21°29	18°31	0° 4									
M17	4 20 31	4° 9'49	14♂13	25°27	19°45	22°29	15°25	15°R47	16° 2	26° 4	7°13	20°44	21°26	18°38	0° 6									
T 18	4 24 28	5°10'43	28°22	24°29	20°54	22°49	15°31	15°47	16° 2	26° 6	7°15	20°44	21°22	18°44	0° 8									
W19	4 28 24	6°11'39	12♃24	23°42	22° 3	23° 8	15°38	15°47	16° 3	26° 7	7°18	20°44	21°19	18°51	0°10									
T 20	4 32 21	7°12'36	26°19	23° 6	23°12	23°26	15°44	15°47	16° 3	26° 9	7°20	20°42	21°16	18°57	0°12									
F 21	4 36 17	8°13'34	10♂ 7	22°41	24°21	23°44	15°50	15°46	16° 3	26°11	7°22	20°39	21°13	19° 4	0°13									
S 22	4 40 14	9°14'34	23°46	22°27	25°30	24° 2	15°56	15°46	16° 3	26°12	7°24	20°32	21°10	19°11	0°15									
S 23	4 44 10	10°15'35	7♃17	22°D24	26°40	24°19	16° 1	15°45	16° 4	26°14	7°27	20°23	21° 6	19°17	0°16									
M24	4 48 7	11°16'37	20°36	22°32	27°50	24°35	16° 7	15°44	16° 4	26°16	7°29	20°11	21° 3	19°24	0°18									
T 25	4 52 3	12°17'40	3♂43	22°48	29° 0	24°52	16°12	15°44	16° 4	26°18	7°31	19°59	21° 0	19°31	0°19									
W26	4 56 0	13°18'44	16°36	23°14	0♃10	25° 7	16°17	15°43	16° 5	26°19	7°34	19°47	20°57	19°37	0°20									
T 27	4 59 57	14°19'48	29°14	23°47	1°20	25°22	16°22	15°42	16° 5	26°21	7°36	19°36	20°54	19°44	0°21									
F 28	5 3 53	15°20'53	11♂37	24°26	2°30	25°37	16°27	15°41	16° 6	26°23	7°38	19°27	20°51	19°51	0°22									
S 29	5 7 50	16°21'59	23°46	25°12	3°41	25°51	16°31	15°39	16° 7	26°25	7°41	19°21	20°47	19°57	0°23									
S 30	5 11 46	17♂23'05	5♉43	26♃ 3	4♃51	26♂ 5	16♃36	15♄38	16♅ 7	26♆27	7♇43	19♈17	20♉44	20♊ 4	0♃23									

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	17s14	25s32	3s 0	24s 0	2s17	0n34	1n26	17n46	1n55	7n31	1n 4	17n 3	0n52	6s12	0s47	20s47	0n17	11s32	10n 5	14s 7	14s 8	16s18	6n 4	6s 3
S 2	17 31	22 42	2 5	23 54	2 8	0 11	1 30	17 39	1 56	7 28	1 4	17 3	0 52	6 13	0 47	20 47	0 17	11 32	10 5	14 8	14 9	16 15	6 3	6 3
M 3	17 47	18 56	1 6	23 45	1 58	0s12	1 34	17 33	1 58	7 25	1 4	17 3	0 52	6 13	0 47	20 47	0 17	11 33	10 5	14 8	14 10	16 12	6 1	6 4
T 4	18 3	14 26	0 4	23 33	1 46	0 34	1 37	17 27	1 59	7 22	1 4	17 2	0 53	6 13	0 47	20 47	0 17	11 33	10 5	14 8	14 11	16 9	5 59	6 4
W 5	18 19	9 25	0n58	23 17	1 33	0 57	1 41	17 21	2 1	7 19	1 5	17 2	0 53	6 13	0 47	20 46	0 17	11 34	10 4	14 8	14 12	16 6	5 58	6 5
T 6	18 35	4 0	1 59	22 58	1 19	1 21	1 44	17 16	2 3	7 16	1 5	17 2	0 53	6 13	0 47	20 46	0 17	11 34	10 4	14 9	14 13	16 3	5 56	6 5
F 7	18 50	1n39	2 55	22 36	1 2	1 44	1 47	17 10	2 4	7 14	1 5	17 2	0 53	6 14	0 47	20 46	0 17	11 35	10 4	14 10	14 14	16 0	5 54	6 6
S 8	19 5	7 20	3 44	22 11	0 45	2 8	1 50	17 4	2 6	7 11	1 5	17 2	0 53	6 14	0 47	20 46	0 17	11 35	10 4	14 12	14 15	15 58	5 53	6 7
S 9	19 19	12 53	4 23	21 43	0 26	2 31	1 53	16 59	2 8	7 8	1 6	17 1	0 54	6 14	0 47	20 46	0 16	11 36	10 4	14 15	14 16	15 55	5 51	6 7
M10	19 33	18 1	4 49	21 11	0 6	2 55	1 55	16 53	2 9	7 5	1 6	17 1	0 54	6 14	0 47	20 45	0 16	11 36	10 4	14 18	14 17	15 52	5 50	6 8
T 11	19 47	22 24	5 0	20 37	0n14	3 19	1 58	16 48	2 11	7 3	1 6	17 1	0 54	6 14	0 47	20 45	0 16	11 37	10 3	14 23	14 18	15 49	5 48	6 8
W12	20 1	25 38	4 54	20 2	0 35	3 43	2 0	16 42	2 13	7 0	1 6	17 1	0 54	6 14	0 47	20 45	0 16	11 37	10 3	14 27	14 19	15 46	5 47	6 9
T 13	20 14	27 22	4 30	19 25	0 55	4 7	2 2	16 37	2 14	6 58	1 7	17 1	0 54	6 14	0 46	20 45	0 16	11 38	10 3	14 30	14 20	15 43	5 45	6 9
F 14	20 26	27 19	3 50	18 49	1 15	4 31	2 5	16 32	2 16	6 55	1 7	17 1	0 55	6 14	0 46	20 44	0 16	11 38	10 3	14 34	14 21	15 40	5 44	6 10
S 15	20 39	25 28	2 54	18 14	1 33	4 56	2 7	16 27	2 18	6 53	1 7	17 1	0 55	6 14	0 46	20 44	0 16	11 39	10 3	14 36	14 22	15 37	5 43	6 10
S 16	20 51	21 58	1 48	17 41	1 49	5 20	2 8	16 22	2 20	6 50	1 7	17 1	0 55	6 14	0 46	20 44	0 16	11 39	10 3	14 37	14 23	15 34	5 41	6 11
M17	21 2	17 10	0 34	17 11	2 3	5 44	2 10	16 17	2 22	6 48	1 8	17 2	0 55	6 14	0 46	20 44	0 16	11 40	10 3	14 37	14 24	15 31	5 40	6 11
T 18	21 13	11 27	0s40	16 45	2 16	6 8	2 12	16 13	2 23	6 46	1 8	17 2	0 55	6 14	0 46	20 43	0 16	11 40	10 3	14 37	14 25	15 29	5 39	6 12
W19	21 24	5 12	1 52																					

SWISS EPHEMERIS for the year 1505

DECEMBER 1505 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
M 1	5 15 43	18°24'12	17°33	26♏59	6♐ 2	26♏18	16♏40	15°R37	16♏ 8	26♏28	7♏45	19°D16	20°34	20°34	0♏24
T 2	5 19 39	19°25'19	29°20	28° 0	7°13	26°30	16°44	15°Ω35	16° 9	26°30	7°48	19°17	20°38	20°17	0°24
W 3	5 23 36	20°26'26	11♏ 8	29° 3	8°24	26°42	16°48	15°33	16°10	26°32	7°50	19°18	20°35	20°24	0°25
T 4	5 27 32	21°27'34	23° 3	0♏10	9°35	26°53	16°52	15°32	16°11	26°34	7°52	19°R18	20°32	20°30	0°25
F 5	5 31 29	22°28'42	5♏11	1°20	10°46	27° 4	16°56	15°30	16°12	26°36	7°54	19°17	20°28	20°37	0°R25
S 6	5 35 26	23°29'50	17°36	2°32	11°57	27°14	16°59	15°28	16°13	26°38	7°57	19°14	20°25	20°44	0°25
S 7	5 39 22	24°30'58	0♏24	3°47	13° 9	27°24	17° 2	15°26	16°14	26°40	7°59	19° 9	20°22	20°50	0°25
M 8	5 43 19	25°32'06	13°36	5° 3	14°20	27°33	17° 5	15°23	16°15	26°42	8° 1	19° 1	20°19	20°57	0°24
T 9	5 47 15	26°33'14	27°15	6°21	15°32	27°41	17° 8	15°21	16°16	26°44	8° 3	18°53	20°16	21° 4	0°24
W10	5 51 12	27°34'23	11♏18	7°41	16°43	27°49	17°11	15°19	16°17	26°46	8° 5	18°44	20°12	21°10	0°23
T 11	5 55 8	28°35'32	25°42	9° 1	17°55	27°56	17°14	15°16	16°18	26°48	8° 8	18°35	20° 9	21°17	0°23
F 12	5 59 5	29°36'41	10♏21	10°23	19° 7	28° 2	17°16	15°14	16°20	26°50	8°10	18°28	20° 6	21°24	0°22
S 13	6 3 2	0♏37'51	25° 6	11°46	20°19	28° 8	17°18	15°11	16°21	26°52	8°12	18°24	20° 3	21°30	0°21
S 14	6 6 58	1°39'00	9♏51	13°10	21°31	28°13	17°20	15° 8	16°22	26°54	8°14	18°22	20° 0	21°37	0°20
M15	6 10 55	2°40'10	24°29	14°35	22°43	28°17	17°22	15° 5	16°24	26°57	8°16	18°D22	19°57	21°44	0°19
T 16	6 14 51	3°41'20	8♏55	16° 1	23°55	28°20	17°23	15° 2	16°25	26°59	8°19	18°23	19°53	21°50	0°18
W17	6 18 48	4°42'30	23° 7	17°27	25° 7	28°23	17°25	14°59	16°27	27° 1	8°21	18°24	19°50	21°57	0°17
T 18	6 22 44	5°43'41	7♏ 3	18°54	26°20	28°25	17°26	14°56	16°28	27° 3	8°23	18°R24	19°47	22° 4	0°15
F 19	6 26 41	6°44'52	20°43	20°22	27°32	28°27	17°27	14°53	16°30	27° 5	8°25	18°23	19°44	22°10	0°14
S 20	6 30 37	7°46'03	4♏ 7	21°50	28°45	28°R27	17°28	14°50	16°32	27° 7	8°27	18°21	19°41	22°17	0°12
S 21	6 34 34	8°47'14	17°18	23°19	29°57	28°27	17°28	14°46	16°33	27° 9	8°29	18°16	19°38	22°23	0°11
M22	6 38 31	9°48'26	0♏15	24°48	1♏10	28°26	17°29	14°43	16°35	27°12	8°31	18°10	19°34	22°30	0° 9
T 23	6 42 27	10°49'37	12°59	26°18	2°22	28°24	17°29	14°39	16°37	27°14	8°33	18° 3	19°31	22°37	0° 7
W24	6 46 24	11°50'49	25°32	27°48	3°35	28°22	17°R29	14°36	16°39	27°16	8°35	17°56	19°28	22°43	0° 5
T 25	6 50 20	12°52'00	7♏52	29°19	4°48	28°18	17°29	14°32	16°41	27°18	8°37	17°50	19°25	22°50	0° 3
F 26	6 54 17	13°53'11	20° 3	0♏50	6° 1	28°14	17°29	14°28	16°43	27°21	8°39	17°45	19°22	22°57	0° 0
S 27	6 58 13	14°54'21	2♏ 3	2°22	7°14	28° 9	17°28	14°24	16°45	27°23	8°41	17°42	19°18	23° 3	29♏58
S 28	7 2 10	15°55'31	13°57	3°54	8°27	28° 4	17°27	14°20	16°47	27°25	8°43	17°D40	19°15	23°10	29°55
M29	7 6 6	16°56'41	25°45	5°27	9°39	27°57	17°27	14°16	16°49	27°27	8°45	17°41	19°12	23°17	29°53
T 30	7 10 3	17°57'49	7♏31	7° 0	10°52	27°50	17°25	14°12	16°51	27°30	8°47	17°42	19° 9	23°23	29°50
W31	7 14 0	18°58'57	19♏19	8♏34	12♏ 6	27♏41	17♏24	14♏ 8	16♏53	27♏32	8♏49	17♏44	19♏ 6	23♏30	29♏48

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
M 1	23s 0	15s46	0s 9	17s18	2n18	11s20	2n22	15n26	2n49	6n22	1n11	17n 7	0n58	6s11	0s46	20s39	0n16	11s46	10n 2	15s 5	14s38	14s51	5n27	6s19
T 2	23 5	10 54	0n54	17 38	2 11	11 44	2 22	15 24	2 51	6 21	1 11	17 8	0 58	6 11	0 46	20 39	0 16	11 46	10 2	15 5	14 39	14 48	5 26	6 20
W 3	23 10	5 39	1 55	17 59	2 4	12 7	2 21	15 22	2 53	6 19	1 12	17 9	0 58	6 11	0 46	20 38	0 16	11 46	10 2	15 5	14 40	14 45	5 25	6 20
T 4	23 14	0 9	2 51	18 20	1 57	12 29	2 21	15 20	2 55	6 18	1 12	17 9	0 58	6 10	0 46	20 38	0 16	11 47	10 2	15 5	14 41	14 42	5 25	6 21
F 5	23 17	5n26	3 41	18 42	1 49	12 52	2 21	15 18	2 57	6 17	1 12	17 10	0 59	6 10	0 46	20 38	0 16	11 47	10 2	15 5	14 42	14 39	5 24	6 22
S 6	23 21	10 57	4 21	19 4	1 42	13 14	2 20	15 16	3 0	6 16	1 13	17 11	0 59	6 9	0 46	20 37	0 16	11 47	10 2	15 6	14 43	14 36	5 24	6 22
S 7	23 23	16 10	4 50	19 26	1 34	13 36	2 20	15 15	3 2	6 15	1 13	17 12	0 59	6 9	0 46	20 37	0 16	11 48	10 2	15 7	14 44	14 33	5 23	6 23
M 8	23 26	20 49	5 5	19 47	1 26	13 58	2 19	15 14	3 4	6 14	1 13	17 12	0 59	6 8	0 45	20 37	0 16	11 48	10 2	15 10	14 45	14 30	5 23	6 23
T 9	23 28	24 31	5 3	20 9	1 18	14 20	2 18	15 13	3 6	6 13	1 13	17 13	0 59	6 8	0 45	20 36	0 16	11 48	10 2	15 12	14 46	14 27	5 22	6 24
W10	23 29	26 52	4 43	20 30	1 10	14 41	2 17	15 13	3 8	6 12	1 14	17 14	1 0	6 7	0 45	20 36	0 16	11 49	10 2	15 15	14 47	14 24	5 22	6 24
T 11	23 30	27 31	4 5	20 51	1 2	15 2	2 16	15 12	3 11	6 12	1 14	17 15	1 0	6 7	0 45	20 36	0 16	11 49	10 2	15 18	14 48	14 21	5 22	6 25
F 12	23 30	26 16	3 10	21 11	0 54	15 23	2 15	15 12	3 13	6 11	1 14	17 16	1 0	6 6	0 45	20 35	0 16	11 49	10 2	15 20	14 49	14 18	5 22	6 25
S 13	23 30	23 11	2 2	21 30	0 46	15 43	2 14	15 12	3 15	6 10	1 14	17 17	1 0	6 6	0 45	20 35	0 16	11 50	10 2	15 21	14 50	14 15	5 21	6 26
S 14	23 30	18 34	0 46	21 49	0 38	16 3	2 13	15 13	3 17	6 10	1 15	17 18	1 0	6 5	0 45	20 34	0 16	11 50	10 2	15 22	14 51	14 12	5 21	6 26
M15	23 29	12 53	0s33	22 7	0 30	16 23	2 12	15 13	3 20	6 9	1 15	17 19	1 0	6 5	0 45	20 34	0 16	11 50	10 2	15 22	14 52	14 9	5 21	6 27
T 16	23 27	6 34	1 49	22 24	0 22	16 42	2 10	15 14	3 22	6 9	1 15	17 20	1 1	6 4	0 45	20 34	0 16	11 50	10 2	15 22	14 53	14 6	5 21	6 27
W17	23 25	0 2	2 57	22 40	0 14	17 1	2 9	15 15	3 24	6 9	1 16	17 21	1 1	6 3	0 45	20 33	0 16	11 51	10 2	15 21	14 54	14 3	5 21	6 28
T 18	23 23	6s22	3 53	22 56	0 7	17 19	2 7	15 17	3 26	6 9	1 16	17 22	1 1	6 3	0 45	20 33	0 16	11 51	10 2	15 21	14 55	14 0	5 21	6 28
F 19	23 20	12 21	4 35	23 10	0s 1	17 38	2 6	15 18	3 29	6 8	1 16	17 23	1 1	6 2	0 45	20 32	0 16	11 51	10 2	15 21	14 56	13 57	5 21	6 29
S 20	23 17	17 38	5 1	23 23	0 8	17 55	2 4	15 20	3 31	6 8	1 16	17 24	1 1	6 1	0 45	20 32	0 16	11 51	10 2	15 22	14 57	13 54	5 21	6 29
S 21	23 13	22 0	5 10	23 35	0 15	18 13	2 2	15 23	3 33	6 8	1 17	17 26	1 2	6 1	0 45	20 32	0 16	11 52	10 2	15 24	14 58	13 51	5 21	6 30
M22	23 9	25 12	5 3	23 46	0 22	18 29	2 0	15 25	3 36	6 8	1 17	17 27	1 2	6 0	0 45	20 31	0 16	11 52	10 2	15 26	14 59	13 48	5 22	6 30
T 23	23 4	27 4	4 42	23 56	0 29	18 46	1 58	15 28	3 38	6 9	1 17	17 28	1 2	5 59	0 45	20 31	0 16	11 52	10 2	15 28	15 0	13 45	5 22	6 31
W24	22 59	27 32	4 7	24 5	0 36	19 2	1 56	15 31	3 40	6 9	1 18	17 29	1 2	5 58	0 45	20 30	0 16	11 52	10 2	15 30	15 1	13 42	5 22	6 31
T 25	22 53	26 36	3 20	24 13	0 42	19 17	1 54	15 34	3 42	6 9	1 18	17 31	1 2	5 58	0 45	20 30	0 16	11 53	10 3	15 32	15 2	13 39	5 23	6 31
F 26	22 47	24 24	2 25	24 19	0 49	19 32	1 52	15 38	3 45	6 10	1 18	17 32	1 2	5 57	0 45	20 30	0 16	11 53	10 3	15 33	15 3	13 36	5 23	6 32
S 27	22 40	21 8	1 25	24 24	0 55	19 46	1 50	15 42	3 47	6 10	1 18	17 33	1 3	5 56	0 45	20 29	0 16	11 53	10 3	15 34	15 4	13 33	5 23	6 32
S 28	22 33	17 1	0 20	24 28	1 1	20 0	1 47	15 46	3 49	6 11	1 19	17 34	1 3	5 55	0 45	20 29	0 16	11 53	10 3	15 35	15 5	13 30	5 24	6 33
M29	22 26	12 17	0n44																					