

# SWISS EPHEMERIS for the year 1906

## JANUARY 1906

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
M 1	6 38 56	9°30'55	21°43'	17°20'	29°2' 2	3°23	27°R11	29°16	4°341	9°R 0	21°R23	21°R44	23°R 8	8°R25	4°R56
T 2	6 42 53	10°42'05	3°Y54	18° 6	0°18	4° 9	27°R 7	29°22	4°45	8°R58	21°R22	21°45	23° 5	8°31	5° 0
W 3	6 46 49	11°43'14	15°52	18°56	1°33	4°55	27° 3	29°28	4°48	8°56	21°21	21°R45	23° 2	8°38	5° 5
T 4	6 50 46	12°44'24	27°45	19°51	2°49	5°41	26°59	29°33	4°52	8°55	21°20	21°44	22°58	8°45	5° 9
F 5	6 54 43	13°45'33	9°B36	20°49	4° 4	6°27	26°56	29°39	4°56	8°53	21°19	21°41	22°55	8°52	5°14
S 6	6 58 39	14°46'41	21°31	21°51	5°19	7°13	26°53	29°45	4°59	8°51	21°18	21°36	22°52	8°58	5°18
S 7	7 2 36	15°47'50	3°I32	22°56	6°35	7°59	26°50	29°51	5° 3	8°50	21°17	21°30	22°49	9° 5	5°23
M 8	7 6 32	16°48'58	15°43	24° 3	7°50	8°44	26°47	29°57	5° 6	8°48	21°16	21°23	22°46	9°12	5°28
T 9	7 10 29	17°50'06	28° 6	25°13	9° 6	9°30	26°44	0°H 3	5°10	8°46	21°15	21°17	22°42	9°18	5°32
W10	7 14 25	18°51'13	10°E43	26°24	10°21	10°16	26°42	0° 9	5°13	8°45	21°14	21°11	22°39	9°25	5°37
T 11	7 18 22	19°52'20	23°32	27°38	11°37	11° 2	26°39	0°15	5°17	8°43	21°13	21° 7	22°36	9°32	5°42
F 12	7 22 18	20°53'27	6°L35	28°53	12°52	11°48	26°37	0°21	5°20	8°41	21°12	21° 5	22°33	9°39	5°47
S 13	7 26 15	21°54'33	19°50	0°S10	14° 7	12°34	26°35	0°27	5°24	8°40	21°11	21°D 4	22°30	9°45	5°51
S 14	7 30 12	22°55'39	3°M16	1°28	15°23	13°19	26°34	0°34	5°27	8°38	21°10	21° 4	22°27	9°52	5°56
M15	7 34 8	23°56'45	16°54	2°48	16°38	14° 5	26°32	0°40	5°31	8°36	21° 9	21° 6	22°23	9°59	6° 1
T 16	7 38 5	24°57'51	0°A42	4° 8	17°54	14°51	26°31	0°46	5°34	8°35	21° 8	21° 7	22°20	10° 6	6° 6
W17	7 42 1	25°58'56	14°39	5°30	19° 9	15°36	26°30	0°53	5°38	8°33	21° 7	21° 8	22°17	10°12	6°10
T 18	7 45 58	27° 0'01	28°45	6°53	20°24	16°22	26°29	0°59	5°41	8°32	21° 6	21°R 9	22°14	10°19	6°15
F 19	7 49 54	28° 1'06	12°M58	8°17	21°40	17° 8	26°28	1° 6	5°45	8°30	21° 5	21° 8	22°11	10°26	6°20
S 20	7 53 51	29° 2'11	27°15	9°42	22°55	17°53	26°28	1°12	5°48	8°28	21° 4	21° 6	22° 8	10°32	6°25
S 21	7 57 47	0° 3'15	11°J35	11° 7	24°11	18°39	26°28	1°19	5°51	8°27	21° 3	21° 4	22° 4	10°39	6°30
M22	8 1 44	1° 4'19	25°52	12°34	25°26	19°25	26°D28	1°25	5°55	8°25	21° 2	21° 1	22° 1	10°46	6°34
T 23	8 5 41	2° 5'23	10°S 2	14° 1	26°41	20°10	26°28	1°32	5°58	8°24	21° 1	20°58	21°58	10°53	6°39
W24	8 9 37	3° 6'25	24° 0	15°29	27°57	20°56	26°28	1°39	6° 1	8°22	21° 1	20°56	21°55	10°59	6°44
T 25	8 13 34	4° 7'27	7°A43	16°57	29°12	21°41	26°29	1°45	6° 5	8°21	21° 0	20°54	21°52	11° 6	6°49
F 26	8 17 30	5° 8'28	21° 8	18°27	0°A28	22°27	26°30	1°52	6° 8	8°19	20°59	20°D54	21°48	11°13	6°54
S 27	8 21 27	6° 9'28	4°H13	19°57	1°43	23°12	26°31	1°59	6°11	8°18	20°58	20°54	21°45	11°19	6°59
S 28	8 25 23	7°10'27	16°58	21°28	2°58	23°58	26°32	2° 6	6°15	8°16	20°57	20°55	21°42	11°26	7° 3
M29	8 29 20	8°11'25	29°26	22°59	4°14	24°43	26°33	2°13	6°18	8°15	20°57	20°57	21°39	11°33	7° 8
T 30	8 33 16	9°12'22	11°Y39	24°32	5°29	25°29	26°35	2°20	6°21	8°13	20°56	20°58	21°36	11°40	7°13
W31	8 37 13	10°13'17	23°Y40	26°S 4	6°A44	26°H14	26°B37	2°H27	6°S24	8°R12	20°I55	20°L59	21°L33	11°B46	7°A18

Delta T = 5.33 sec.

## FEBRUARY 1906

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	8 41 10	11°14'11	5°B35	27°S38	8°A 0	26°H59	26°B39	2°H34	6°S27	8°R11	20°R55	20°L59	21°L29	11°B53	7°A23
F 2	8 45 6	12°15'04	17°27	29°12	9°15	27°45	26°41	2°41	6°30	8°R 9	20°I54	20°R59	21°26	12° 0	7°28
S 3	8 49 3	13°15'55	29°22	0°A47	10°30	28°30	26°43	2°48	6°33	8° 8	20°53	20°59	21°23	12° 6	7°32
S 4	8 52 59	14°16'46	11°I24	2°23	11°46	29°15	26°46	2°55	6°36	8° 7	20°53	20°58	21°20	12°13	7°37
M 5	8 56 56	15°17'34	23°37	4° 0	13° 1	0°Y 0	26°49	3° 2	6°39	8° 5	20°52	20°57	21°17	12°20	7°42
T 6	9 0 52	16°18'22	6°E 5	5°37	14°16	0°46	26°52	3° 9	6°42	8° 4	20°51	20°57	21°14	12°27	7°47
W 7	9 4 49	17°19'08	18°50	7°15	15°31	1°31	26°55	3°16	6°45	8° 3	20°51	20°56	21°10	12°33	7°52
T 8	9 8 45	18°19'52	16°L54	8°53	16°47	2°16	26°58	3°23	6°48	8° 2	20°50	20°56	21° 7	12°40	7°56
F 9	9 12 42	19°20'35	15°17	10°33	18° 2	3° 1	27° 2	3°30	6°51	8° 0	20°50	20°D56	21° 4	12°47	8° 1
S 10	9 16 39	20°21'17	28°57	12°13	19°17	3°46	27° 6	3°37	6°54	7°59	20°49	20°56	21° 1	12°54	8° 6
S 11	9 20 35	21°21'57	12°M52	13°55	20°32	4°31	27°10	3°44	6°57	7°58	20°49	20°R56	20°58	13° 0	8°11
M12	9 24 32	22°22'36	26°58	15°37	21°48	5°16	27°14	3°52	7° 0	7°57	20°48	20°56	20°54	13° 7	8°15
T 13	9 28 28	23°23'14	11°A12	17°19	23° 3	6° 1	27°18	3°59	7° 3	7°56	20°48	20°56	20°51	13°14	8°20
W14	9 32 25	24°23'51	25°30	19° 3	24°18	6°46	27°23	4° 6	7° 5	7°55	20°47	20°55	20°48	13°20	8°25
T 15	9 36 21	25°24'27	9°M47	20°48	25°33	7°31	27°27	4°13	7° 8	7°54	20°47	20°55	20°45	13°27	8°29
F 16	9 40 18	26°25'01	24° 1	22°33	26°48	8°16	27°32	4°21	7°11	7°53	20°46	20°D55	20°42	13°34	8°34
S 17	9 44 14	27°25'34	8°A 9	24°20	28° 3	9° 0	27°37	4°28	7°13	7°52	20°46	20°55	20°39	13°41	8°39
S 18	9 48 11	28°26'06	22°10	26° 7	29°19	9°45	27°43	4°35	7°16	7°51	20°46	20°55	20°35	13°47	8°43
M19	9 52 8	29°26'37	6°S 1	27°55	0°H34	10°30	27°48	4°42	7°18	7°50	20°45	20°56	20°32	13°54	8°48
T 20	9 56 4	0°H27'07	19°42	29°44	1°49	11°15	27°53	4°50	7°21	7°49	20°45	20°57	20°29	14° 1	8°53
W21	10 0 1	1°27'35	3°A12	1°H34	3° 4	11°59	27°59	4°57	7°23	7°48	20°45	20°58	20°26	14° 8	8°57
T 22	10 3 57	2°28'02	16°29	3°24	4°19	12°44	28° 5	5° 4	7°26	7°47	20°44	20°R58	20°23	14°14	9° 2
F 23	10 7 54	3°28'27	29°32	5°16	5°34	13°28	28°11	5°12	7°28	7°46	20°44	20°58	20°20	14°21	9° 6
S 24	10 11 50	4°28'50	12°H21	7° 8	6°49	14°13	28°17	5°19	7°31	7°46	20°44	20°57	20°16	14°28	9°11
S 25	10 15 47	5°29'12	24°57	9° 1	8° 4	14°57	28°24	5°26	7°33	7°45	20°44	20°56	20°13	14°34	9°15
M26	10 19 43	6°29'31	7°Y19	10°55	9°19	15°42	28°30	5°34	7°35	7°44	20°43	20°53	20°10	14°41	9°20
T 27	10 23 40	7°29'49	19°30	12°49	10°34	16°26	28°37	5°41	7°37	7°43	20°43	20°51	20° 7	14°48	9°24
W28	10 27 37	8°H30'05	1°B31	14°H43	11°H49	17°Y11	28°B44	5°H48	7°S40	7°S43	20°I43	20°L48	20°L 4	14°B55	9°A28

Delta T = 5.40 sec.

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# SWISS EPHEMERIS for the year 1906

MARCH 1906

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

Delta T = 5.46 sec.

APRIL 1906

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

Delta T = 5.53 sec.

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# SWISS EPHEMERIS for the year 1906

MAY 1906

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	14 32 3	9♂42'20	0♂27	13♂12	28♂37	1♂35	9♂36	12♂31	8♂22	8♂6	21♂16	16♂R50	16♂47	21♂51	12♂33
W 2	14 35 59	10♂40'33	13° 5	14° 5	29°50	2°17	9°49	12°36	8♂21	8° 7	21°17	16♂49	16°43	21°58	12°34
T 3	14 39 56	11°38'43	26° 6	15° 1	1♂4	2°59	10° 2	12°41	8°20	8° 9	21°18	16°49	16°40	22° 5	12°35
F 4	14 43 52	12°36'52	9♂33	16° 1	2°17	3°40	10°15	12°46	8°19	8°10	21°19	16°48	16°37	22°12	12°36
S 5	14 47 49	13°34'58	23°30	17° 3	3°30	4°22	10°28	12°51	8°18	8°11	21°20	16°45	16°34	22°18	12°37
S 6	14 51 46	14°33'03	7♂57	18° 8	4°44	5° 3	10°42	12°55	8°17	8°13	21°21	16°39	16°31	22°25	12°38
M 7	14 55 42	15°31'06	22°49	19°16	5°57	5°44	10°55	13° 0	8°16	8°14	21°23	16°30	16°28	22°32	12°39
T 8	14 59 39	16°29'07	8♂1	20°26	7°10	6°26	11° 8	13° 5	8°15	8°16	21°24	16°20	16°24	22°38	12°39
W 9	15 3 35	17°27'06	23°21	21°40	8°24	7° 7	11°21	13° 9	8°13	8°17	21°25	16° 9	16°21	22°45	12°40
T 10	15 7 32	18°25'04	8♂39	22°55	9°37	7°48	11°35	13°13	8°12	8°19	21°26	15°59	16°18	22°52	12°41
F 11	15 11 28	19°23'01	23°42	24°13	10°50	8°29	11°48	13°18	8°11	8°20	21°27	15°50	16°15	22°59	12°41
S 12	15 15 25	20°20'56	8♂24	25°33	12° 3	9°10	12° 2	13°22	8° 9	8°22	21°29	15°44	16°12	23° 5	12°42
S 13	15 19 21	21°18'50	22°38	26°56	13°16	9°52	12°15	13°26	8° 8	8°24	21°30	15°41	16° 8	23°12	12°42
M14	15 23 18	22°16'43	6♂24	28°21	14°30	10°33	12°28	13°30	8° 7	8°25	21°31	15°39	16° 5	23°19	12°42
T 15	15 27 15	23°14'34	19°42	29°48	15°43	11°14	12°42	13°34	8° 5	8°27	21°32	15°39	16° 2	23°26	12°43
W16	15 31 11	24°12'24	2♂36	1♂18	16°56	11°55	12°55	13°38	8° 4	8°29	21°34	15°39	15°59	23°32	12°43
T 17	15 35 8	25°10'13	15°11	2°50	18° 9	12°36	13° 9	13°42	8° 2	8°30	21°35	15°38	15°56	23°39	12°43
F 18	15 39 4	26° 8'01	27°30	4°23	19°22	13°17	13°23	13°46	8° 1	8°32	21°36	15°34	15°53	23°46	12°43
S 19	15 43 1	27° 5'47	9♂38	6° 0	20°35	13°57	13°36	13°50	7°59	8°34	21°37	15°28	15°49	23°52	12°R43
S 20	15 46 57	28° 3'33	21°39	7°38	21°48	14°38	13°50	13°53	7°57	8°36	21°39	15°19	15°46	23°59	12°43
M21	15 50 54	29° 1'17	3♂34	9°19	23° 1	15°19	14° 3	13°57	7°56	8°37	21°40	15° 8	15°43	24° 6	12°43
T 22	15 54 50	29°59'00	15°27	11° 1	24°13	16° 0	14°17	14° 0	7°54	8°39	21°41	14°55	15°40	24°13	12°43
W23	15 58 47	0♂56'42	27°18	12°46	25°26	16°41	14°31	14° 4	7°52	8°41	21°43	14°42	15°37	24°19	12°43
T 24	16 2 44	1°54'23	9♂11	14°33	26°39	17°21	14°45	14° 7	7°50	8°43	21°44	14°29	15°34	24°26	12°42
F 25	16 6 40	2°52'02	21° 5	16°23	27°52	18° 2	14°58	14°10	7°49	8°45	21°45	14°18	15°30	24°33	12°42
S 26	16 10 37	3°49'40	3♂3	18°14	29° 5	18°43	15°12	14°13	7°47	8°47	21°47	14° 9	15°27	24°39	12°41
S 27	16 14 33	4°47'17	15° 7	20° 8	0♂17	19°23	15°26	14°16	7°45	8°49	21°48	14° 2	15°24	24°46	12°41
M28	16 18 30	5°44'52	27°19	22° 3	1°30	20° 4	15°40	14°19	7°43	8°51	21°49	13°59	15°21	24°53	12°40
T 29	16 22 26	6°42'26	9♂43	24° 1	2°43	20°44	15°53	14°22	7°41	8°53	21°51	13°D58	15°18	25° 0	12°40
W30	16 26 23	7°39'59	22°22	26° 1	3°55	21°25	16° 7	14°24	7°39	8°54	21°52	13°58	15°14	25° 6	12°39
T 31	16 30 19	8♂37'30	5♂22	28♂3	5♂8	22♂5	16♂21	14♂27	7♂37	8♂56	21♂54	13°R58	15♂11	25♂13	12♂38

Delta T = 5.59 sec.

JUNE 1906

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
F 1	16 34 16	9♂35'00	18♂44	0♂6	6♂20	22♂45	16♂35	14♂30	7°R35	8♂58	21♂55	13°R58	15♂8	25♂20	12°R37
S 2	16 38 13	10°32'29	2♂33	2°11	7°33	23°26	16°49	14°32	7♂33	9° 0	21°56	13♂56	15° 5	25°27	12♂36
S 3	16 42 9	11°29'56	16°49	4°18	8°45	24° 6	17° 3	14°34	7°31	9° 2	21°58	13°52	15° 2	25°33	12°35
M 4	16 46 6	12°27'22	1♂30	6°27	9°58	24°46	17°16	14°37	7°29	9° 4	21°59	13°46	14°59	25°40	12°34
T 5	16 50 2	13°24'47	16°31	8°36	11°10	25°27	17°30	14°39	7°27	9° 7	22° 0	13°38	14°55	25°47	12°33
W 6	16 53 59	14°22'11	1♂45	10°47	12°22	26° 7	17°44	14°41	7°24	9° 9	22° 2	13°29	14°52	25°53	12°32
T 7	16 57 55	15°19'34	17° 0	12°58	13°35	26°47	17°58	14°43	7°22	9°11	22° 3	13°21	14°49	26° 0	12°31
F 8	17 1 52	16°16'56	2♂5	15°10	14°47	27°27	18°12	14°45	7°20	9°13	22° 5	13°14	14°46	26° 7	12°29
S 9	17 5 48	17°14'18	16°52	17°22	15°59	28° 7	18°26	14°47	7°18	9°15	22° 6	13° 9	14°43	26°14	12°28
S 10	17 9 45	18°11'39	1♂13	19°34	17°11	28°47	18°40	14°48	7°16	9°17	22° 8	13° 6	14°40	26°20	12°27
M11	17 13 42	19° 8'59	15° 7	21°46	18°23	29°27	18°54	14°50	7°13	9°19	22° 9	13°D 6	14°36	26°27	12°25
T 12	17 17 38	20° 6'19	28°32	23°57	19°35	0♂7	19° 7	14°51	7°11	9°21	22°10	13° 7	14°33	26°34	12°24
W13	17 21 35	21° 3'38	11♂31	26° 7	20°47	0°47	19°21	14°53	7° 9	9°23	22°12	13° 8	14°30	26°40	12°22
T 14	17 25 31	22° 0'57	24° 9	28°16	21°59	1°27	19°35	14°54	7° 7	9°25	22°13	13°R 8	14°27	26°47	12°20
F 15	17 29 28	22°58'15	6♂28	0♂24	23°11	2° 7	19°49	14°55	7° 4	9°28	22°15	13° 7	14°24	26°54	12°19
S 16	17 33 24	23°55'33	18°35	2°31	24°23	2°47	20° 3	14°56	7° 2	9°30	22°16	13° 4	14°20	27° 1	12°17
S 17	17 37 21	24°52'51	0♂32	4°36	25°35	3°27	20°17	14°57	6°59	9°32	22°17	12°59	14°17	27° 7	12°15
M18	17 41 17	25°50'08	12°25	6°39	26°47	4° 7	20°31	14°58	6°57	9°34	22°19	12°52	14°14	27°14	12°13
T 19	17 45 14	26°47'26	24°16	8°40	27°59	4°46	20°44	14°59	6°55	9°36	22°20	12°44	14°11	27°21	12°11
W20	17 49 11	27°44'42	6♂9	10°40	29°10	5°26	20°58	15° 0	6°52	9°38	22°22	12°36	14° 8	27°27	12° 9
T 21	17 53 7	28°41'59	18° 4	12°37	0♂22	6° 6	21°12	15° 1	6°50	9°41	22°23	12°28	14° 5	27°34	12° 7
F 22	17 57 4	29°39'15	0♂4	14°32	1°34	6°45	21°26	15° 1	6°48	9°43	22°24	12°20	14° 1	27°41	12° 5
S 23	18 1 0	0♂36'31	12°11	16°25	2°45	7°25	21°40	15° 1	6°45	9°45	22°26	12°15	13°58	27°48	12° 3
S 24	18 4 57	1°33'46	24°26	18°16	3°57	8° 5	21°53	15° 2	6°43	9°47	22°27	12°12	13°55	27°54	12° 1
M25	18 8 53	2°31'01	6♂50	20° 5	5° 8	8°44	22° 7	15° 2	6°40	9°50	22°29	12°D10	13°52	28° 1	11°59
T 26	18 12 50	3°28'15	19°25	21°51	6°20	9°24	22°21	15° 2	6°38	9°52	22°30	12°10	13°49	28° 8	11°56
W27	18 16 46	4°25'29	2♂15	23°35	7°31	10° 3	22°34	15°R 2	6°35	9°54	22°31	12°11	13°45	28°15	11°54
T 28	18 20 43	5°22'43	15°20	25°17	8°43	10°43	22°48	15° 2	6°33	9°56	22°33	12°13	13°42	28°21	11°52
F 29	18 24 40	6°19'55	28°45	26°57	9°54	11°22	23° 2	15° 2	6°31	9°58	22°34	12°14	13°39	28°28	11°49
S 30	18 28 36	7♂17'08	12♂30	28♂35	11♂5	12♂2	23♂15	15♂2	6♂28	10♂1	22♂36	12°R14	13♂36	28♂35	11♂47

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# SWISS EPHEMERIS for the year 1906

JULY 1906

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	18 32 33	8°14'20"	26°36'	0°10'	12°16'	12°41'	23°29'	15°R 1	6°R26	10°33'	22°37'	12°R13	13°33'	28°41'	11°R44
M 2	18 36 29	9°11'31"	11°11'2	1°43'	13°27'	13°21'	23°43'	15°H 1	6°323	10°5	22°38'	12°10'	13°30'	28°48'	11°42
T 3	18 40 26	10°8'43"	25°45'	3°14'	14°38'	14°0'	23°56'	15°0	6°21	10°7	22°40'	12°6	13°26'	28°55'	11°39
W 4	18 44 22	11°5'54"	10°38'	4°42'	15°49'	14°39'	24°10'	14°59'	6°18	10°10	22°41'	12°2	13°23'	29°2	11°36
T 5	18 48 19	12°3'05"	25°35'	6°8'	17°0'	15°19'	24°23'	14°59'	6°16	10°12	22°42'	11°58'	13°20'	29°8	11°34
F 6	18 52 15	13°0'16"	10°327	7°32'	18°11'	15°58'	24°37'	14°58'	6°14	10°14	22°44'	11°55'	13°17'	29°15	11°31
S 7	18 56 12	13°57'27"	25°5	8°54'	19°22'	16°37'	24°50'	14°57'	6°11	10°16	22°45'	11°52'	13°14'	29°22	11°28
S 8	19 0 9	14°54'38"	9°23	10°13'	20°33'	17°16'	25°4	14°56'	6°9	10°18	22°46'	11°D52	13°11'	29°28	11°25
M 9	19 4 5	15°51'49"	23°17	11°29'	21°43'	17°56'	25°17	14°55'	6°6	10°21	22°48'	11°52'	13°7	29°35	11°23
T 10	19 8 2	16°49'01"	6°46	12°43'	22°54'	18°35'	25°30'	14°53'	6°4	10°23	22°49'	11°53'	13°4	29°42	11°20
W 11	19 11 58	17°46'12"	19°49	13°55'	24°5	19°14'	25°44'	14°52'	6°2	10°25	22°50'	11°55'	13°1	29°49	11°17
T 12	19 15 55	18°43'25"	2°31	15°3	25°15'	19°53'	25°57'	14°50'	5°59	10°27	22°52'	11°56'	12°58'	29°55	11°14
F 13	19 19 51	19°40'38"	14°54	16°9	26°25'	20°32'	26°10'	14°49'	5°57	10°30	22°53'	11°R57	12°55'	0°II 2	11°11
S 14	19 23 48	20°37'51"	27°2	17°13'	27°36'	21°11'	26°23'	14°47'	5°55	10°32	22°54'	11°57'	12°51'	0°9	11°8
S 15	19 27 44	21°35'05"	9°8	18°13'	28°46'	21°50'	26°36'	14°46'	5°52	10°34	22°56'	11°56'	12°48'	0°15	11°5
M 16	19 31 41	22°32'20"	20°54	19°11'	29°56'	22°29'	26°50'	14°44'	5°50	10°36	22°57'	11°54'	12°45'	0°22	11°2
T 17	19 35 38	23°29'35"	2°II 46	20°5	1°11 6	23°8	27°3	14°42'	5°48	10°38	22°58'	11°51'	12°42'	0°29	10°59
W 18	19 39 34	24°26'51"	14°40	20°56'	2°16	23°47'	27°16	14°40'	5°45	10°41	22°59'	11°49'	12°39'	0°36	10°56
T 19	19 43 31	25°24'08"	26°40	21°44'	3°26	24°26'	27°29	14°38'	5°43	10°43	23°0	11°46'	12°36'	0°42	10°53
F 20	19 47 27	26°21'25"	8°48	22°28'	4°36	25°5	27°42'	14°35'	5°41	10°45	23°2	11°44'	12°32'	0°49	10°50
S 21	19 51 24	27°18'42"	21°6	23°9	5°46	25°44'	27°54'	14°33'	5°39	10°47	23°3	11°42'	12°29'	0°56	10°46
S 22	19 55 20	28°16'01"	3°135	23°45'	6°56	26°23'	28°7	14°31'	5°37	10°49	23°4	11°42'	12°26'	1°2	10°43
M 23	19 59 17	29°13'20"	16°17	24°18'	8°5	27°2	28°20	14°28'	5°34	10°51	23°5	11°D42	12°23'	1°9	10°40
T 24	20 3 14	0°10'39"	29°12	24°47'	9°15	27°41'	28°33'	14°26'	5°32	10°54	23°6	11°42'	12°20'	1°16	10°37
W 25	20 7 10	1°7'59"	12°11 20	25°11'	10°25'	28°19'	28°46'	14°23'	5°30	10°56	23°8	11°43'	12°17'	1°23	10°34
T 26	20 11 7	2°5'19"	25°42	25°31'	11°34'	28°58'	28°58'	14°21'	5°28	10°58	23°9	11°44'	12°13'	1°29	10°30
F 27	20 15 3	3°2'39"	9°18	25°46'	12°43'	29°37'	29°11'	14°18'	5°26	11°0	23°10	11°44'	12°10'	1°36	10°27
S 28	20 19 0	4°0'00"	23°8	25°57'	13°53'	0°16	29°23'	14°15'	5°24	11°2	23°11	11°45'	12°7	1°43	10°24
S 29	20 22 56	4°57'22"	7°11	26°3	15°2	0°55	29°36'	14°12'	5°22	11°4	23°12	11°R45	12°4	1°49	10°21
M 30	20 26 53	5°54'44"	21°26	26°R 3	16°11	1°33	29°48'	14°9	5°20	11°6	23°13	11°45'	12°1	1°56	10°17
T 31	20 30 49	6°52'07"	5°51	25°159	17°11 20	2°12	0°0	14°H 6	5°18	11°8	23°II 14	11°44	11°457	2°II 3	10°14

Delta T = 5.71 sec.

AUGUST 1906

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
W 1	20 34 46	7°14'30"	20°20	25°R49	18°11 28	2°151	0°13	14°R 3	5°R16	11°10	23°II 15	11°R44	11°154	2°II 10	10°R11
T 2	20 38 42	8°46'54"	4°351	25°134	19°37	3°29	0°25	13°H 59	5°14	11°12	23°16	11°144	11°51	2°16	10°8
F 3	20 42 39	9°44'18"	19°18	25°14	20°46	4°8	0°37	13°56	5°12	11°14	23°17	11°43	11°48	2°23	10°4
S 4	20 46 36	10°41'44"	3°35	24°49	21°54	4°46	0°49	13°53	5°10	11°16	23°19	11°43	11°45	2°30	10°1
S 5	20 50 32	11°39'10"	17°37	24°19	23°3	5°25	1°1	13°49	5°9	11°18	23°20	11°43	11°42	2°37	9°58
M 6	20 54 29	12°36'37"	1°H 21	23°45	24°11	6°4	1°13	13°46	5°7	11°20	23°21	11°43	11°38	2°43	9°55
T 7	20 58 25	13°34'06"	14°45	23°6	25°19	6°42	1°25	13°42	5°5	11°22	23°21	11°43	11°35	2°50	9°51
W 8	21 2 22	14°31'35"	27°48	22°24	26°27	7°21	1°37	13°39	5°3	11°24	23°22	11°43	11°32	2°57	9°48
T 9	21 6 18	15°29'06"	10°V 30	21°40	27°35	7°59	1°48	13°35	5°2	11°26	23°23	11°43	11°29	3°3	9°45
F 10	21 10 15	16°26'38"	22°55	20°53	28°43	8°38	2°0	13°31	5°0	11°28	23°24	11°42	11°26	3°10	9°42
S 11	21 14 11	17°24'11"	5°8	20°4	29°51	9°16	2°12	13°27	4°58	11°30	23°25	11°42	11°23	3°17	9°38
S 12	21 18 8	18°21'46"	17°5	19°15	0°58	9°55	2°23	13°23	4°57	11°32	23°26	11°D42	11°19	3°23	9°35
M 13	21 22 5	19°19'22"	28°59	18°26	2°6	10°33	2°35	13°19	4°55	11°34	23°27	11°42	11°16	3°30	9°32
T 14	21 26 1	20°17'00"	10°II 52	17°39	3°13	11°12	2°46	13°15	4°54	11°35	23°28	11°42	11°13	3°37	9°29
W 15	21 29 58	21°14'40"	22°48	16°53	4°20	11°50	2°57	13°11	4°52	11°37	23°29	11°43	11°10	3°44	9°26
T 16	21 33 54	22°12'20"	4°51	16°11	5°27	12°28	3°8	13°7	4°51	11°39	23°30	11°44	11°7	3°50	9°22
F 17	21 37 51	23°10'03"	17°5	15°33	6°34	13°7	3°20	13°3	4°50	11°41	23°30	11°45	11°3	3°57	9°19
S 18	21 41 47	24°7'47"	29°34	15°0	7°41	13°45	3°31	12°59	4°48	11°43	23°31	11°46	11°0	4°4	9°16
S 19	21 45 44	25°5'32"	12°18	14°33	8°47	14°23	3°41	12°55	4°47	11°44	23°32	11°R46	10°57	4°10	9°13
M 20	21 49 40	26°3'18"	25°19	14°11	9°54	15°2	3°52	12°51	4°46	11°46	23°33	11°46	10°54	4°17	9°10
T 21	21 53 37	27°1'06"	8°11 37	13°57	11°0	15°40	4°3	12°46	4°45	11°48	23°33	11°45	10°51	4°24	9°7
W 22	21 57 34	27°58'56"	22°10	13°D49	12°6	16°18	4°14	12°42	4°44	11°49	23°34	11°43	10°48	4°31	9°4
T 23	22 1 30	28°56'46"	5°57	13°50	13°12	16°57	4°24	12°38	4°42	11°51	23°35	11°41	10°44	4°37	9°1
F 24	22 5 27	29°54'38"	19°55	13°58	14°18	17°35	4°35	12°33	4°41	11°53	23°36	11°38	10°41	4°44	8°58
S 25	22 9 23	0°11 52'31"	4°11	14°14	15°24	18°13	4°45	12°29	4°40	11°54	23°36	11°36	10°38	4°51	8°55
S 26	22 13 20	1°50'26"	18°12	14°37	16°29	18°52	4°55	12°24	4°39	11°56	23°37	11°35	10°35	4°57	8°52
M 27	22 17 16	2°48'21"	2°25	15°9	17°35	19°30	5°5	12°20	4°38	11°57	23°37	11°D34	10°32	5°4	8°49
T 28	22 21 13	3°46'18"	16°38	15°49	18°40	20°8	5°15	12°15	4°38	11°59	23°38	11°35	10°29	5°11	8°46
W 29	22 25 9	4°44'16"	0°38	16°36	19°45	20°46	5°25	12°11	4°37	12°1	23°39	11°36	10°25	5°18	8°43
T 30	22 29 6	5°42'16"	14°54	17°31	20°50	21°24	5°35	12°6	4°36	12°2	23°39	11°37	10°22	5°24	8°41
F 31	22 33 3	6°40'17"	28°353	18°132	21°54	22°12	5°45	12°H 2	4°35	12°3	23°II 40	11°138	10°19	5°II 31	8°38

Delta T = 5.77 sec.

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# SWISS EPHEMERIS for the year 1906

## SEPTEMBER 1906

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	22 36 59	7 <sup>h</sup> 38'19"	12 <sup>h</sup> 43'	19 <sup>h</sup> 41'	22 <sup>h</sup> 58'	22 <sup>h</sup> 41'	5 <sup>h</sup> 55'	11 <sup>h</sup> 57'	4 <sup>h</sup> 35'	12 <sup>h</sup> 5'	23 <sup>h</sup> 40'	11 <sup>h</sup> 39'	10 <sup>h</sup> 16'	5 <sup>h</sup> 38'	8 <sup>h</sup> 35'
S 2	22 40 56	8°36'23"	26°21'	20°55'	24° 2'	23°19'	6° 4'	11 <sup>h</sup> 53'	4 <sup>h</sup> 34'	12° 6'	23°41'	11 <sup>h</sup> 38'	10°13'	5°44'	8 <sup>h</sup> 33'
M 3	22 44 52	9°34'28"	9 <sup>h</sup> 47'	22°16'	25° 6'	23°57'	6°13'	11°48'	4°33'	12° 8'	23°41'	11°36'	10° 9'	5°51'	8°30'
T 4	22 48 49	10°32'35"	22°57'	23°42'	26°10'	24°35'	6°23'	11°43'	4°33'	12° 9'	23°42'	11°33'	10° 6'	5°58'	8°27'
W 5	22 52 45	11°30'44"	5 <sup>h</sup> 51'	25°13'	27°13'	25°13'	6°32'	11°39'	4°32'	12°10'	23°42'	11°28'	10° 3'	6° 5'	8°25'
T 6	22 56 42	12°28'54"	18°28'	26°48'	28°16'	25°51'	6°41'	11°34'	4°32'	12°12'	23°43'	11°23'	10° 0'	6°11'	8°22'
F 7	23 0 38	13°27'07"	0 <sup>h</sup> 51'	28°27'	29°19'	26°29'	6°50'	11°30'	4°32'	12°13'	23°43'	11°18'	9°57'	6°18'	8°20'
S 8	23 4 35	14°25'21"	13° 0'	0 <sup>h</sup> 9'	0 <sup>h</sup> 22'	27° 7'	6°59'	11°25'	4°31'	12°14'	23°43'	11°13'	9°54'	6°25'	8°18'
S 9	23 8 32	15°23'38"	25° 0'	1°54'	1°24'	27°45'	7° 7'	11°21'	4°31'	12°15'	23°44'	11°10'	9°50'	6°31'	8°15'
M10	23 12 28	16°21'56"	6 <sup>h</sup> 53'	3°42'	2°27'	28°24'	7°16'	11°16'	4°31'	12°17'	23°44'	11° 8'	9°47'	6°38'	8°13'
T 11	23 16 25	17°20'17"	18°45'	5°31'	3°28'	29° 2'	7°24'	11°11'	4°30'	12°18'	23°44'	11°D 7'	9°44'	6°45'	8°11'
W12	23 20 21	18°18'40"	0 <sup>h</sup> 40'	7°22'	4°30'	29°40'	7°33'	11° 7'	4°30'	12°19'	23°45'	11° 8'	9°41'	6°51'	8° 8'
T 13	23 24 18	19°17'05"	12°44'	9°14'	5°31'	0 <sup>h</sup> 18'	7°41'	11° 2'	4°30'	12°20'	23°45'	11° 9'	9°38'	6°58'	8° 6'
F 14	23 28 14	20°15'32"	25° 0'	11° 6'	6°32'	0°56'	7°49'	10°58'	4°D30'	12°21'	23°45'	11°11'	9°34'	7° 5'	8° 4'
S 15	23 32 11	21°14'01"	7 <sup>h</sup> 34'	12°59'	7°33'	1°34'	7°57'	10°53'	4°30'	12°22'	23°45'	11°R12'	9°31'	7°12'	8° 2'
S 16	23 36 7	22°12'32"	20°28'	14°53'	8°33'	2°12'	8° 4'	10°49'	4°30'	12°23'	23°45'	11°12'	9°28'	7°18'	8° 0'
M17	23 40 4	23°11'05"	3 <sup>h</sup> 45'	16°46'	9°33'	2°50'	8°12'	10°44'	4°30'	12°24'	23°46'	11°10'	9°25'	7°25'	7°58'
T 18	23 44 1	24° 9'40"	17°24'	18°39'	10°33'	3°28'	8°20'	10°40'	4°30'	12°25'	23°46'	11° 5'	9°22'	7°32'	7°56'
W19	23 47 57	25° 8'17"	1 <sup>h</sup> 23'	20°31'	11°32'	4° 6'	8°27'	10°36'	4°31'	12°26'	23°46'	11° 0'	9°19'	7°38'	7°54'
T 20	23 51 54	26° 6'56"	15°38'	22°23'	12°31'	4°43'	8°34'	10°31'	4°31'	12°27'	23°46'	10°53'	9°15'	7°45'	7°53'
F 21	23 55 50	27° 5'37"	0 <sup>h</sup> 4	24°15'	13°30'	5°21'	8°41'	10°27'	4°31'	12°28'	23°46'	10°45'	9°12'	7°52'	7°51'
S 22	23 59 47	28° 4'20"	14°34'	26° 5'	14°28'	5°59'	8°48'	10°23'	4°32'	12°29'	23°46'	10°39'	9° 9'	7°59'	7°49'
S 23	0 3 43	29° 3'04"	29° 3'	27°55'	15°26'	6°37'	8°55'	10°18'	4°32'	12°30'	23°46'	10°33'	9° 6'	8° 5'	7°47'
M24	0 7 40	0 <sup>h</sup> 1'50"	13 <sup>h</sup> 25'	29°44'	16°23'	7°15'	9° 1'	10°14'	4°33'	12°30'	23°46'	10°30'	9° 3'	8°12'	7°46'
T 25	0 11 36	1° 0'38"	27°38'	1 <sup>h</sup> 33'	17°20'	7°53'	9° 8'	10°10'	4°33'	12°31'	23°46'	10°D29'	9° 0'	8°19'	7°44'
W26	0 15 33	1°59'28"	11 <sup>h</sup> 39'	3°20'	18°16'	8°31'	9°14'	10° 6'	4°34'	12°32'	23°46'	10°29'	8°56'	8°25'	7°43'
T 27	0 19 29	2°58'19"	25°28'	5° 7'	19°12'	9° 9'	9°20'	10° 2'	4°34'	12°32'	23°46'	10°30'	8°53'	8°32'	7°42'
F 28	0 23 26	3°57'12"	9 <sup>h</sup> 4	6°52'	20° 8'	9°47'	9°26'	9°58'	4°35'	12°33'	23°46'	10°R31'	8°50'	8°39'	7°40'
S 29	0 27 23	4°56'07"	22°30'	8°37'	21° 3'	10°24'	9°32'	9°54'	4°36'	12°34'	23°46'	10°30'	8°47'	8°45'	7°39'
S 30	0 31 19	5 <sup>h</sup> 55'03"	5 <sup>h</sup> 44'	10 <sup>h</sup> 21'	21 <sup>h</sup> 57'	11 <sup>h</sup> 2'	9 <sup>h</sup> 38'	9 <sup>h</sup> 50'	4 <sup>h</sup> 36'	12 <sup>h</sup> 34'	23 <sup>h</sup> 46'	10 <sup>h</sup> 27'	8 <sup>h</sup> 44'	8 <sup>h</sup> 52'	7 <sup>h</sup> 38'

Delta T = 5.83 sec.

## OCTOBER 1906

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
M 1	0 35 16	6 <sup>h</sup> 54'01"	18 <sup>h</sup> 47'	12 <sup>h</sup> 4	22 <sup>h</sup> 51'	11 <sup>h</sup> 40'	9 <sup>h</sup> 43'	9°R46'	4 <sup>h</sup> 37'	12 <sup>h</sup> 35'	23°R46'	10°R22'	8 <sup>h</sup> 40'	8 <sup>h</sup> 59'	7°R37'
T 2	0 39 12	7°53'01"	1 <sup>h</sup> 38'	13°46'	23°44'	12°18'	9°48'	9 <sup>h</sup> 43'	4°38'	12°35'	23 <sup>h</sup> 46'	10 <sup>h</sup> 14'	8°37'	9° 6'	7 <sup>h</sup> 36'
W 3	0 43 9	8°52'04"	14°17'	15°27'	24°37'	12°56'	9°54'	9°39'	4°39'	12°36'	23°45'	10° 4'	8°34'	9°12'	7°35'
T 4	0 47 5	9°51'08"	26°45'	17° 7'	25°29'	13°33'	9°59'	9°35'	4°40'	12°36'	23°45'	9°53'	8°31'	9°19'	7°34'
F 5	0 51 2	10°50'14"	9 <sup>h</sup> 8'	18°47'	26°20'	14°11'	10° 3'	9°32'	4°41'	12°37'	23°45'	9°42'	8°28'	9°26'	7°33'
S 6	0 54 58	11°49'23"	21° 6'	20°25'	27°11'	14°49'	10° 8'	9°28'	4°42'	12°37'	23°45'	9°32'	8°25'	9°32'	7°32'
S 7	0 58 55	12°48'34"	3 <sup>h</sup> 2	22° 3'	28° 1'	15°27'	10°13'	9°25'	4°43'	12°37'	23°45'	9°23'	8°21'	9°39'	7°31'
M 8	1 2 52	13°47'47"	14°54'	23°40'	28°50'	16° 5'	10°17'	9°21'	4°44'	12°38'	23°44'	9°16'	8°18'	9°46'	7°31'
T 9	1 6 48	14°47'02"	26°43'	25°17'	29°39'	16°42'	10°21'	9°18'	4°46'	12°38'	23°44'	9°12'	8°15'	9°53'	7°30'
W10	1 10 45	15°46'20"	8 <sup>h</sup> 36'	26°52'	0 <sup>h</sup> 27'	17°20'	10°25'	9°15'	4°47'	12°38'	23°44'	9°11'	8°12'	9°59'	7°30'
T 11	1 14 41	16°45'40"	20°37'	28°27'	1°14'	17°58'	10°29'	9°12'	4°48'	12°38'	23°43'	9°D10'	8° 9'	10° 6'	7°29'
F 12	1 18 38	17°45'02"	2 <sup>h</sup> 51'	0 <sup>h</sup> 1	2° 0'	18°36'	10°32'	9° 9'	4°50'	12°39'	23°43'	9°R11'	8° 5'	10°13'	7°29'
S 13	1 22 34	18°44'27"	15°24'	1°35'	2°45'	19°13'	10°36'	9° 6'	4°51'	12°39'	23°43'	9°11'	8° 2'	10°19'	7°28'
S 14	1 26 31	19°43'54"	28°20'	3° 8'	3°29'	19°51'	10°39'	9° 3'	4°53'	12°39'	23°42'	9° 9'	7°59'	10°26'	7°28'
M15	1 30 27	20°43'23"	11 <sup>h</sup> 42'	4°40'	4°13'	20°29'	10°42'	9° 0'	4°54'	12°39'	23°42'	9° 5'	7°56'	10°33'	7°28'
T 16	1 34 24	21°42'54"	25°32'	6°11'	4°55'	21° 6'	10°45'	8°57'	4°56'	12°39'	23°41'	8°59'	7°53'	10°39'	7°28'
W17	1 38 21	22°42'28"	9 <sup>h</sup> 49'	7°42'	5°37'	21°44'	10°47'	8°54'	4°57'	12°R39'	23°41'	8°50'	7°50'	10°46'	7°D28'
T 18	1 42 17	23°42'03"	24°26'	9°12'	6°17'	22°22'	10°50'	8°52'	4°59'	12°39'	23°40'	8°39'	7°46'	10°53'	7°28'
F 19	1 46 14	24°41'41"	9 <sup>h</sup> 18'	10°42'	6°56'	22°59'	10°52'	8°49'	5° 1'	12°39'	23°40'	8°28'	7°43'	11° 0'	7°28'
S 20	1 50 10	25°41'21"	24°15'	12°10'	7°34'	23°37'	10°54'	8°47'	5° 2'	12°39'	23°39'	8°17'	7°40'	11° 6'	7°28'
S 21	1 54 7	26°41'02"	9 <sup>h</sup> 8'	13°39'	8°11'	24°15'	10°56'	8°45'	5° 4'	12°39'	23°39'	8° 8'	7°37'	11°13'	7°28'
M22	1 58 3	27°40'45"	23°49'	15° 6'	8°47'	24°52'	10°58'	8°42'	5° 6'	12°39'	23°38'	8° 2'	7°34'	11°20'	7°29'
T 23	2 0 0	28°40'30"	8 <sup>h</sup> 13'	16°33'	9°21'	25°30'	10°59'	8°40'	5° 8'	12°38'	23°38'	7°59'	7°31'	11°26'	7°29'
W24	2 5 56	29°40'17"	22°17'	17°59'	9°54'	26° 8'	11° 0'	8°38'	5°10'	12°38'	23°37'	7°58'	7°27'	11°33'	7°29'
T 25	2 9 53	0 <sup>h</sup> 40'06"	6 <sup>h</sup> 2	19°24'	10°25'	26°45'	11° 2'	8°36'	5°12'	12°38'	23°36'	7°58'	7°24'	11°40'	7°30'
F 26	2 13 50	1°39'56"	19°28'	20°49'	10°55'	27°23'	11° 2'	8°34'	5°14'	12°38'	23°36'	7°57'	7°21'	11°46'	7°30'
S 27	2 17 46	2°39'47"	2 <sup>h</sup> 37'	22°12'	11°24'	28° 0'	11° 3'	8°33'	5°16'	12°37'	23°35'	7°56'	7°18'	11°53'	7°31'
S 28	2 21 43	3°39'40"	15°33'	23°35'	11°51'	28°38'	11° 4'	8°31'	5°18'	12°37'	23°34'	7°52'	7°15'	12° 0'	7°32'
M29	2 25 39	4°39'35"	28°16'	24°57'	12°16'	29°16'	11° 4'	8°29'	5°20'	12°37'	23°34'	7°44'	7°11'	12° 6'	7°32'
T 30	2 29 36	5°39'32"	10 <sup>h</sup> 49'	26°18'	12°39'	29°53'	11°R 4'	8°28'	5°22'	12°36'	23°33'	7°34'	7° 8'	12°13'	7°33'
W31	2 33 32	6 <sup>h</sup> 39'31"	23 <sup>h</sup> 12'	27 <sup>h</sup> 38'	13 <sup>h</sup> 1	0 <sup>h</sup> 31'	11 <sup>h</sup> 4'	8 <sup>h</sup> 27'	5 <sup>h</sup> 25'	12 <sup>h</sup> 36'	23 <sup>h</sup> 32'	7 <sup>h</sup> 21'	7 <sup>h</sup> 5'	12 <sup>h</sup> 20'	7 <sup>h</sup> 34'

Delta T = 5.89 sec.

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# SWISS EPHEMERIS for the year 1906

NOVEMBER 1906

00:00 UT

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

Delta T = 5.96 sec.

DECEMBER 1906

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	4 35 45	7 <sup>h</sup> 53'27	8 <sup>h</sup> 17	6 <sup>h</sup> R 5	6 <sup>h</sup> R38	19 <sup>h</sup> 49	9 <sup>h</sup> R25	8 <sup>h</sup> 36	6 <sup>h</sup> 51	12 <sup>h</sup> R 7	23 <sup>h</sup> R 2	3 <sup>h</sup> R56	5 <sup>h</sup> 27	15 <sup>h</sup> 47	8 <sup>h</sup> 34
S 2	4 39 42	8 <sup>h</sup> 54'16	20 <sup>h</sup> 8	4 <sup>h</sup> 45	6 <sup>h</sup> 1	20 <sup>h</sup> 26	9 <sup>h</sup> 19	8 <sup>h</sup> 38	6 <sup>h</sup> 55	12 <sup>h</sup> 5	23 <sup>h</sup> 11 1	3 <sup>h</sup> 46	5 <sup>h</sup> 23	15 <sup>h</sup> 54	8 <sup>h</sup> 37
M 3	4 43 39	9 <sup>h</sup> 55'07	1 <sup>h</sup> 58	3 <sup>h</sup> 30	5 <sup>h</sup> 25	21 <sup>h</sup> 3	9 <sup>h</sup> 13	8 <sup>h</sup> 40	6 <sup>h</sup> 58	12 <sup>h</sup> 4	23 <sup>h</sup> 0	3 <sup>h</sup> 39	5 <sup>h</sup> 20	16 <sup>h</sup> 1	8 <sup>h</sup> 40
T 4	4 47 35	10 <sup>h</sup> 55'58	13 <sup>h</sup> 48	2 <sup>h</sup> 22	4 <sup>h</sup> 50	21 <sup>h</sup> 40	9 <sup>h</sup> 6	8 <sup>h</sup> 42	7 <sup>h</sup> 1	12 <sup>h</sup> 3	22 <sup>h</sup> 59	3 <sup>h</sup> 34	5 <sup>h</sup> 17	16 <sup>h</sup> 7	8 <sup>h</sup> 43
W 5	4 51 32	11 <sup>h</sup> 56'51	25 <sup>h</sup> 42	1 <sup>h</sup> 23	4 <sup>h</sup> 16	22 <sup>h</sup> 17	9 <sup>h</sup> 0	8 <sup>h</sup> 44	7 <sup>h</sup> 5	12 <sup>h</sup> 1	22 <sup>h</sup> 58	3 <sup>h</sup> 32	5 <sup>h</sup> 14	16 <sup>h</sup> 14	8 <sup>h</sup> 46
T 6	4 55 28	12 <sup>h</sup> 57'45	7 <sup>h</sup> 43	0 <sup>h</sup> 35	3 <sup>h</sup> 43	22 <sup>h</sup> 55	8 <sup>h</sup> 53	8 <sup>h</sup> 47	7 <sup>h</sup> 8	12 <sup>h</sup> 0	22 <sup>h</sup> 57	3 <sup>h</sup> D32	5 <sup>h</sup> 11	16 <sup>h</sup> 21	8 <sup>h</sup> 49
F 7	4 59 25	13 <sup>h</sup> 58'40	19 <sup>h</sup> 55	29 <sup>h</sup> M57	3 <sup>h</sup> 11	23 <sup>h</sup> 32	8 <sup>h</sup> 47	8 <sup>h</sup> 49	7 <sup>h</sup> 11	11 <sup>h</sup> 58	22 <sup>h</sup> 55	3 <sup>h</sup> 32	5 <sup>h</sup> 8	16 <sup>h</sup> 28	8 <sup>h</sup> 52
S 8	5 3 21	14 <sup>h</sup> 59'36	2 <sup>h</sup> 22	29 <sup>h</sup> 32	2 <sup>h</sup> 41	24 <sup>h</sup> 9	8 <sup>h</sup> 40	8 <sup>h</sup> 52	7 <sup>h</sup> 15	11 <sup>h</sup> 57	22 <sup>h</sup> 54	3 <sup>h</sup> 34	5 <sup>h</sup> 4	16 <sup>h</sup> 34	8 <sup>h</sup> 55
S 9	5 7 18	16 <sup>h</sup> 0'34	15 <sup>h</sup> 8	29 <sup>h</sup> 17	2 <sup>h</sup> 12	24 <sup>h</sup> 46	8 <sup>h</sup> 33	8 <sup>h</sup> 54	7 <sup>h</sup> 18	11 <sup>h</sup> 55	22 <sup>h</sup> 53	3 <sup>h</sup> R35	5 <sup>h</sup> 1	16 <sup>h</sup> 41	8 <sup>h</sup> 59
M10	5 11 14	17 <sup>h</sup> 1'32	28 <sup>h</sup> 19	29 <sup>h</sup> D13	1 <sup>h</sup> 46	25 <sup>h</sup> 23	8 <sup>h</sup> 26	8 <sup>h</sup> 57	7 <sup>h</sup> 21	11 <sup>h</sup> 54	22 <sup>h</sup> 52	3 <sup>h</sup> 34	4 <sup>h</sup> 58	16 <sup>h</sup> 48	9 <sup>h</sup> 2
T 11	5 15 11	18 <sup>h</sup> 2'32	11 <sup>h</sup> 57	29 <sup>h</sup> 20	1 <sup>h</sup> 22	26 <sup>h</sup> 0	8 <sup>h</sup> 19	9 <sup>h</sup> 0	7 <sup>h</sup> 25	11 <sup>h</sup> 52	22 <sup>h</sup> 51	3 <sup>h</sup> 31	4 <sup>h</sup> 55	16 <sup>h</sup> 54	9 <sup>h</sup> 5
W12	5 19 8	19 <sup>h</sup> 3'33	26 <sup>h</sup> 5	29 <sup>h</sup> 36	0 <sup>h</sup> 59	26 <sup>h</sup> 37	8 <sup>h</sup> 11	9 <sup>h</sup> 3	7 <sup>h</sup> 28	11 <sup>h</sup> 51	22 <sup>h</sup> 50	3 <sup>h</sup> 27	4 <sup>h</sup> 52	17 <sup>h</sup> 1	9 <sup>h</sup> 9
T 13	5 23 4	20 <sup>h</sup> 4'35	10 <sup>h</sup> M40	0 <sup>h</sup> 7	0 <sup>h</sup> 39	27 <sup>h</sup> 14	8 <sup>h</sup> 4	9 <sup>h</sup> 6	7 <sup>h</sup> 32	11 <sup>h</sup> 49	22 <sup>h</sup> 48	3 <sup>h</sup> 21	4 <sup>h</sup> 48	17 <sup>h</sup> 8	9 <sup>h</sup> 12
F 14	5 27 1	21 <sup>h</sup> 5'38	25 <sup>h</sup> 38	0 <sup>h</sup> 32	0 <sup>h</sup> 22	27 <sup>h</sup> 51	7 <sup>h</sup> 56	9 <sup>h</sup> 9	7 <sup>h</sup> 35	11 <sup>h</sup> 48	22 <sup>h</sup> 47	3 <sup>h</sup> 14	4 <sup>h</sup> 45	17 <sup>h</sup> 14	9 <sup>h</sup> 16
S 15	5 30 57	22 <sup>h</sup> 6'42	10 <sup>h</sup> 51	1 <sup>h</sup> 11	0 <sup>h</sup> 7	28 <sup>h</sup> 28	7 <sup>h</sup> 49	9 <sup>h</sup> 13	7 <sup>h</sup> 39	11 <sup>h</sup> 46	22 <sup>h</sup> 46	3 <sup>h</sup> 7	4 <sup>h</sup> 42	17 <sup>h</sup> 21	9 <sup>h</sup> 19
S 16	5 34 54	23 <sup>h</sup> 7'47	26 <sup>h</sup> 10	1 <sup>h</sup> 57	29 <sup>h</sup> M54	29 <sup>h</sup> 5	7 <sup>h</sup> 41	9 <sup>h</sup> 16	7 <sup>h</sup> 42	11 <sup>h</sup> 45	22 <sup>h</sup> 45	3 <sup>h</sup> 2	4 <sup>h</sup> 39	17 <sup>h</sup> 28	9 <sup>h</sup> 23
M17	5 38 50	24 <sup>h</sup> 8'53	11 <sup>h</sup> 32	2 <sup>h</sup> 47	29 <sup>h</sup> 43	29 <sup>h</sup> 41	7 <sup>h</sup> 34	9 <sup>h</sup> 19	7 <sup>h</sup> 46	11 <sup>h</sup> 43	22 <sup>h</sup> 44	2 <sup>h</sup> 58	4 <sup>h</sup> 36	17 <sup>h</sup> 34	9 <sup>h</sup> 26
T 18	5 42 47	25 <sup>h</sup> 9'59	26 <sup>h</sup> 18	3 <sup>h</sup> 43	29 <sup>h</sup> 36	0 <sup>h</sup> M18	7 <sup>h</sup> 26	9 <sup>h</sup> 23	7 <sup>h</sup> 49	11 <sup>h</sup> 41	22 <sup>h</sup> 42	2 <sup>h</sup> D57	4 <sup>h</sup> 33	17 <sup>h</sup> 41	9 <sup>h</sup> 30
W19	5 46 44	26 <sup>h</sup> 11'06	10 <sup>h</sup> 51	4 <sup>h</sup> 42	29 <sup>h</sup> 30	0 <sup>h</sup> 55	7 <sup>h</sup> 18	9 <sup>h</sup> 26	7 <sup>h</sup> 53	11 <sup>h</sup> 40	22 <sup>h</sup> 41	2 <sup>h</sup> 57	4 <sup>h</sup> 29	17 <sup>h</sup> 48	9 <sup>h</sup> 34
T 20	5 50 40	27 <sup>h</sup> 12'12	24 <sup>h</sup> 57	5 <sup>h</sup> 46	29 <sup>h</sup> 27	1 <sup>h</sup> 32	7 <sup>h</sup> 10	9 <sup>h</sup> 30	7 <sup>h</sup> 56	11 <sup>h</sup> 38	22 <sup>h</sup> 40	2 <sup>h</sup> 58	4 <sup>h</sup> 26	17 <sup>h</sup> 55	9 <sup>h</sup> 37
F 21	5 54 37	28 <sup>h</sup> 13'19	8 <sup>h</sup> 35	6 <sup>h</sup> 52	29 <sup>h</sup> D27	2 <sup>h</sup> 9	7 <sup>h</sup> 2	9 <sup>h</sup> 34	8 <sup>h</sup> 0	11 <sup>h</sup> 36	22 <sup>h</sup> 39	3 <sup>h</sup> 0	4 <sup>h</sup> 23	18 <sup>h</sup> 1	9 <sup>h</sup> 41
S 22	5 58 33	29 <sup>h</sup> 14'27	21 <sup>h</sup> 48	8 <sup>h</sup> 2	29 <sup>h</sup> 29	2 <sup>h</sup> 45	6 <sup>h</sup> 54	9 <sup>h</sup> 38	8 <sup>h</sup> 4	11 <sup>h</sup> 35	22 <sup>h</sup> 38	3 <sup>h</sup> 1	4 <sup>h</sup> 20	18 <sup>h</sup> 8	9 <sup>h</sup> 45
S 23	6 2 30	0 <sup>h</sup> 315'34	4 <sup>h</sup> Y37	9 <sup>h</sup> 14	29 <sup>h</sup> 33	3 <sup>h</sup> 22	6 <sup>h</sup> 46	9 <sup>h</sup> 42	8 <sup>h</sup> 7	11 <sup>h</sup> 33	22 <sup>h</sup> 37	3 <sup>h</sup> R 1	4 <sup>h</sup> 17	18 <sup>h</sup> 15	9 <sup>h</sup> 49
M24	6 6 26	1 <sup>h</sup> 16'41	17 <sup>h</sup> 7	10 <sup>h</sup> 28	29 <sup>h</sup> 40	3 <sup>h</sup> 59	6 <sup>h</sup> 38	9 <sup>h</sup> 46	8 <sup>h</sup> 11	11 <sup>h</sup> 32	22 <sup>h</sup> 35	3 <sup>h</sup> 0	4 <sup>h</sup> 14	18 <sup>h</sup> 21	9 <sup>h</sup> 53
T 25	6 10 23	2 <sup>h</sup> 17'49	29 <sup>h</sup> 22	11 <sup>h</sup> 44	29 <sup>h</sup> 49	4 <sup>h</sup> 36	6 <sup>h</sup> 30	9 <sup>h</sup> 50	8 <sup>h</sup> 14	11 <sup>h</sup> 30	22 <sup>h</sup> 34	2 <sup>h</sup> 57	4 <sup>h</sup> 10	18 <sup>h</sup> 28	9 <sup>h</sup> 56
W26	6 14 19	3 <sup>h</sup> 18'57	11 <sup>h</sup> 32	13 <sup>h</sup> 1	0 <sup>h</sup> 7	5 <sup>h</sup> 12	6 <sup>h</sup> 22	9 <sup>h</sup> 54	8 <sup>h</sup> 18	11 <sup>h</sup> 28	22 <sup>h</sup> 33	2 <sup>h</sup> 53	4 <sup>h</sup> 7	18 <sup>h</sup> 35	10 <sup>h</sup> 0
T 27	6 18 16	4 <sup>h</sup> 20'04	23 <sup>h</sup> 23	14 <sup>h</sup> 21	0 <sup>h</sup> 13	5 <sup>h</sup> 49	6 <sup>h</sup> 14	9 <sup>h</sup> 59	8 <sup>h</sup> 21	11 <sup>h</sup> 27	22 <sup>h</sup> 32	2 <sup>h</sup> 48	4 <sup>h</sup> 4	18 <sup>h</sup> 41	10 <sup>h</sup> 4
F 28	6 22 13	5 <sup>h</sup> 21'12	5 <sup>h</sup> 115	15 <sup>h</sup> 41	0 <sup>h</sup> 29	6 <sup>h</sup> 25	6 <sup>h</sup> 6	10 <sup>h</sup> 3	8 <sup>h</sup> 25	11 <sup>h</sup> 25	22 <sup>h</sup> 31	2 <sup>h</sup> 43	4 <sup>h</sup> 1	18 <sup>h</sup> 48	10 <sup>h</sup> 8
S 29	6 26 9	6 <sup>h</sup> 22'20	17 <sup>h</sup> 5	17 <sup>h</sup> 3	0 <sup>h</sup> 47	7 <sup>h</sup> 2	5 <sup>h</sup> 57	10 <sup>h</sup> 7	8 <sup>h</sup> 29	11 <sup>h</sup> 23	22 <sup>h</sup> 30	2 <sup>h</sup> 38	3 <sup>h</sup> 58	18 <sup>h</sup> 55	10 <sup>h</sup> 12
S 30	6 30 6	7 <sup>h</sup> 23'29	28 <sup>h</sup> 55	18 <sup>h</sup> 26	1 <sup>h</sup> 6	7 <sup>h</sup> 39	5 <sup>h</sup> 49	10 <sup>h</sup> 12	8 <sup>h</sup> 32	11 <sup>h</sup> 21	22 <sup>h</sup> 29	2 <sup>h</sup> 33	3 <sup>h</sup> 54	19 <sup>h</sup> 1	10 <sup>h</sup> 17
M31	6 34 2	8 <sup>h</sup> 324'37	10 <sup>h</sup> 548	19 <sup>h</sup> 749	1 <sup>h</sup> 28	8 <sup>h</sup> M15	5 <sup>h</sup> 541	10 <sup>h</sup> 17	8 <sup>h</sup> 36	11 <sup>h</sup> 20	22 <sup>h</sup> 27	2 <sup>h</sup> 31	3 <sup>h</sup> 51	19 <sup>h</sup> 11	10 <sup>h</sup> 21