

SWISS EPHEMERIS for the year 904

JANUARY 904 C.E.JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
S 1	6 57 32	15°3'58	9°35	28°R17	12°23	22°R58	0°42	11°37	16°25	23°R40	26°R 2	23°II50	22°II45	7°1	20°R18								
M 2	7 1 29	16° 7'02	23°10	27°347	13°37	22°II41	0°54	11°43	16°28	23°39	26°B 2	23°51	22°42	7° 8	20°B16								
T 3	7 5 25	17° 8'04	7°II12	27° 5	14°51	22°25	1° 5	11°50	16°32	23°38	26° 1	23°53	22°39	7°14	20°15								
W 4	7 9 22	18° 9'06	21°41	26°13	16° 5	22° 9	1°16	11°57	16°36	23°37	26° 0	23°R53	22°36	7°21	20°14								
T 5	7 13 18	19°10'06	6°33	25°13	17°20	21°55	1°27	12° 4	16°39	23°36	26° 0	23°53	22°33	7°28	20°12								
F 6	7 17 15	20°11'06	21°41	24° 5	18°34	21°41	1°38	12°11	16°43	23°35	25°59	23°51	22°30	7°34	20°11								
S 7	7 21 12	21°12'04	6°Ω55	22°53	19°48	21°27	1°49	12°18	16°46	23°35	25°59	23°48	22°26	7°41	20°10								
S 8	7 25 8	22°13'01	22° 6	21°39	21° 2	21°15	2° 0	12°25	16°50	23°34	25°58	23°44	22°23	7°48	20° 9								
M 9	7 29 5	23°13'58	7°III 3	20°24	22°16	21° 3	2°11	12°32	16°53	23°33	25°57	23°40	22°20	7°55	20° 8								
T 10	7 33 1	24°14'54	21°39	19°10	23°30	20°52	2°22	12°39	16°57	23°33	25°57	23°36	22°17	8° 1	20° 7								
W11	7 36 58	25°15'48	5°Ω49	18° 0	24°44	20°42	2°32	12°46	17° 0	23°32	25°56	23°33	22°14	8° 8	20° 6								
T 12	7 40 54	26°16'42	19°33	16°56	25°58	20°33	2°43	12°53	17° 4	23°31	25°56	23°31	22°10	8°15	20° 5								
F 13	7 44 51	27°17'35	2°III50	15°58	27°12	20°24	2°53	13° 0	17° 7	23°31	25°55	23°D31	22° 7	8°21	20° 4								
S 14	7 48 47	28°18'28	15°44	15° 7	28°26	20°16	3° 4	13° 7	17°11	23°30	25°55	23°32	22° 4	8°28	20° 4								
S 15	7 52 44	29°19'19	28°18	14°25	29°40	20° 9	3°14	13°14	17°14	23°30	25°54	23°34	22° 1	8°35	20° 3								
M16	7 56 41	0°20'09	10°37	13°51	0°54	20° 3	3°24	13°21	17°18	23°29	25°54	23°36	21°58	8°41	20° 2								
T 17	8 0 37	1°20'59	22°44	13°25	2° 7	19°58	3°34	13°29	17°21	23°29	25°54	23°R36	21°55	8°48	20° 2								
W18	8 4 34	2°21'47	4°343	13° 8	3°21	19°53	3°44	13°36	17°25	23°28	25°53	23°36	21°51	8°55	20° 1								
T 19	8 8 30	3°22'34	16°37	12°58	4°35	19°50	3°54	13°43	17°28	23°28	25°53	23°33	21°48	9° 1	20° 1								
F 20	8 12 27	4°23'19	28°27	12°D57	5°48	19°47	4° 3	13°50	17°31	23°28	25°52	23°28	21°45	9° 8	20° 1								
S 21	8 16 23	5°24'04	10°37	13° 2	7° 2	19°44	4°13	13°58	17°35	23°27	25°52	23°22	21°42	9°15	20° 1								
S 22	8 20 20	6°24'46	22° 7	13°14	8°15	19°43	4°22	14° 5	17°38	23°27	25°52	23°13	21°39	9°21	20° 1								
M23	8 24 16	7°25'27	4°X 0	13°33	9°29	19°D42	4°32	14°12	17°42	23°27	25°52	23° 4	21°36	9°28	20°D 0								
T 24	8 28 13	8°26'07	15°57	13°57	10°42	19°42	4°41	14°19	17°45	23°27	25°51	22°56	21°32	9°35	20° 0								
W25	8 32 10	9°26'45	28° 1	14°26	11°55	19°43	4°50	14°27	17°48	23°27	25°51	22°48	21°29	9°42	20° 1								
T 26	8 36 6	10°27'21	10°Y14	15° 1	13° 9	19°45	4°59	14°34	17°52	23°26	25°51	22°41	21°26	9°48	20° 1								
F 27	8 40 3	11°27'55	22°38	15°40	14°22	19°47	5° 8	14°41	17°55	23°26	25°51	22°37	21°23	9°55	20° 1								
S 28	8 43 59	12°28'27	5°B19	16°23	15°35	19°50	5°17	14°48	17°58	23°26	25°50	22°35	21°20	10° 2	20° 1								
S 29	8 47 56	13°28'58	18°20	17°10	16°48	19°54	5°25	14°56	18° 2	23°D26	25°50	22°D35	21°16	10° 8	20° 2								
M30	8 51 52	14°29'26	1°II43	18° 0	18° 1	19°59	5°34	15° 3	18° 5	23°26	25°50	22°36	21°13	10°15	20° 2								
T 31	8 55 49	15°29'53	15°II33	18°34	19°X14	20°II 4	5°42	15°38	18° 8	23°B26	25°50	22°R37	21°II10	10°22	20°B 3								

Delta T = 35m49s Julian Calendar 1 Jan. 904 == Greg. Calendar 6 Jan. 904

FEBRUARY 904 C.E.JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
W 1	8 59 45	16°30'18	29°II50	19°351	20°X27	20°II10	5°51	15°18	18°311	23°B26	25°R50	22°R37	21°II 7	10°28	20°B 3								
T 2	9 3 42	17°30'40	14°333	20°51	21°40	20°16	5°59	15°25	18°15	23°27	25°B50	22°II35	21° 4	10°35	20° 4								
F 3	9 7 39	18°31'01	29°36	21°53	22°52	20°23	6° 7	15°32	18°18	23°27	25°50	22°31	21° 1	10°42	20° 5								
S 4	9 11 35	19°31'20	14°Ω53	22°58	24° 5	20°31	6°15	15°39	18°21	23°27	25°D50	22°24	20°57	10°48	20° 5								
S 5	9 15 32	20°31'37	0°III12	24° 5	25°18	20°39	6°22	15°47	18°24	23°27	25°50	22°15	20°54	10°55	20° 6								
M 6	9 19 28	21°31'53	15°22	25°14	26°30	20°48	6°30	15°54	18°27	23°27	25°50	22° 6	20°51	11° 2	20° 7								
T 7	9 23 25	22°32'06	0°Ω13	26°25	27°42	20°58	6°37	16° 1	18°30	23°28	25°50	21°57	20°48	11° 8	20° 8								
W 8	9 27 21	23°32'18	14°38	27°38	28°55	21° 8	6°45	16° 9	18°33	23°28	25°50	21°50	20°45	11°15	20° 9								
T 9	9 31 18	24°32'29	28°33	28°53	0°Y 7	21°18	6°52	16°16	18°36	23°28	25°50	21°44	20°42	11°22	20°10								
F 10	9 35 14	25°32'37	11°III58	0°3	1°19	21°30	6°59	16°23	18°39	23°29	25°50	21°41	20°38	11°29	20°11								
S 11	9 39 11	26°32'45	24°55	1°27	2°31	21°41	7° 6	16°30	18°42	23°29	25°50	21°D40	20°35	11°35	20°13								
S 12	9 43 8	27°32'50	7°X28	2°47	3°43	21°54	7°13	16°37	18°45	23°29	25°51	21°41	20°32	11°42	20°14								
M13	9 47 4	28°32'54	19°44	4° 8	4°55	22° 7	7°19	16°45	18°48	23°30	25°51	21°R41	20°29	11°49	20°15								
T 14	9 51 1	29°32'57	1°346	5°31	6° 7	22°20	7°26	16°52	18°51	23°31	25°51	21°41	20°26	11°55	20°17								
W15	9 54 57	0°X32'57	13°39	6°55	7°19	22°34	7°32	16°59	18°54	23°31	25°51	21°38	20°22	12° 2	20°19								
T 16	9 58 54	1°32'56	25°28	8°20	8°31	22°48	7°38	17° 6	18°57	23°32	25°51	21°33	20°19	12° 9	20°20								
F 17	10 2 50	2°32'53	7°316	9°47	9°42	23° 3	7°44	17°13	19° 0	23°32	25°52	21°25	20°16	12°15	20°22								
S 18	10 6 47	3°32'48	19° 6	11°15	10°54	23°18	7°50	17°20	19° 2	23°33	25°52	21°15	20°13	12°22	20°24								
S 19	10 10 43	4°32'41	1°X 0	12°44	12° 5	23°34	7°56	17°27	19° 5	23°34	25°52	21° 2	20°10	12°29	20°25								
M20	10 14 40	5°32'32	13° 0	14°15	13°16	23°50	8° 1	17°35	19° 8	23°34	25°53	20°48	20° 7	12°36	20°27								
T 21	10 18 37	6°32'21	25° 6	15°47	14°28	24° 7	8° 7	17°42	19°11	23°35	25°53	20°34	20° 3	12°42	20°29								
W22	10 22 33	7°32'08	7°Y19	17°20	15°39	24°24	8°12	17°49	19°13	23°36	25°53	20°22	20° 0	12°49	20°31								
T 23	10 26 30	8°31'53	19°41	18°54	16°50	24°41	8°17	17°56	19°16	23°37	25°54	20°11	19°57	12°56	20°33								
F 24	10 30 26	9°31'36	2°B14	20°29	18° 1	24°59	8°22	18° 3	19°18	23°38	25°54	20° 3	19°54	13° 2	20°35								
S 25	10 34 23	10°31'16	14°59	22° 6	19°11	25°18	8°26	18°10	19°21	23°38	25°55	19°59	19°51	13° 9	20°37								
S 26	10 38 19	11°30'54	27°59	23°44	20°22	25°36	8°31	18°16	19°23	23°39	25°55	19°57	19°47	13°16	20°40								
M27	10 42 16	12°30'30	11°II18	25°24	21°33	25°55	8°35	18°23	19°26	23°40	25°56	19°56	19°44	13°22	20°42								
T 28	10 46 12	13°30'03	24°58	27° 4	22°43	26°15	8°39	18°30	19°28	23°41	25°56	19°56	19°41	13°29	20°44								
W29	10 50 9	14°X29'34	9°3	28°346	23°Y53	26°II35	8°43	18°37	19°31	23°B42	25°57	19°II55	19°II38	13°36	20°B47								

Delta T = 35m48s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [10.1.2003]

SWISS EPHEMERIS for the year 904

MARCH 904 C.E.JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	10 54 5	15 <sup>h</sup> 29'02"	23 <sup>h</sup> 26'	0 <sup>h</sup> 29'	25 <sup>h</sup> 3'	26 <sup>h</sup> 11'55"	8 <sup>h</sup> 47'	18 <sup>h</sup> 44'	19 <sup>h</sup> 33'	23 <sup>h</sup> 43'	25 <sup>h</sup> 57'	19 <sup>h</sup> R52	19 <sup>h</sup> II35	13 <sup>h</sup> 42'	20 <sup>h</sup> 49'
F 2	10 58 2	16 <sup>h</sup> 28'29"	8 <sup>h</sup> 13'	2 <sup>h</sup> 13'	26 <sup>h</sup> 14'	27 <sup>h</sup> 15'	8 <sup>h</sup> 51'	18 <sup>h</sup> 51'	19 <sup>h</sup> 35'	23 <sup>h</sup> 44'	25 <sup>h</sup> 58'	19 <sup>h</sup> II47	19 <sup>h</sup> 32'	13 <sup>h</sup> 49'	20 <sup>h</sup> 52'
S 3	11 1 59	17 <sup>h</sup> 27'53"	23 <sup>h</sup> 14'	3 <sup>h</sup> 59'	27 <sup>h</sup> 23'	27 <sup>h</sup> 36'	8 <sup>h</sup> 54'	18 <sup>h</sup> 57'	19 <sup>h</sup> 38'	23 <sup>h</sup> 45'	25 <sup>h</sup> 58'	19 <sup>h</sup> 39'	19 <sup>h</sup> 28'	13 <sup>h</sup> 56'	20 <sup>h</sup> 54'
S 4	11 5 55	18 <sup>h</sup> 27'14"	8 <sup>h</sup> 21'	5 <sup>h</sup> 46'	28 <sup>h</sup> 33'	27 <sup>h</sup> 57'	8 <sup>h</sup> 58'	19 <sup>h</sup> 4'	19 <sup>h</sup> 40'	23 <sup>h</sup> 47'	25 <sup>h</sup> 59'	19 <sup>h</sup> 28'	19 <sup>h</sup> 25'	14 <sup>h</sup> 3'	20 <sup>h</sup> 57'
M 5	11 9 52	19 <sup>h</sup> 26'34"	23 <sup>h</sup> 25'	7 <sup>h</sup> 34'	29 <sup>h</sup> 43'	28 <sup>h</sup> 19'	9 <sup>h</sup> 1'	19 <sup>h</sup> 11'	19 <sup>h</sup> 42'	23 <sup>h</sup> 48'	26 <sup>h</sup> 0'	19 <sup>h</sup> 17'	19 <sup>h</sup> 22'	14 <sup>h</sup> 9'	21 <sup>h</sup> 0'
T 6	11 13 48	20 <sup>h</sup> 25'51"	8 <sup>h</sup> 16'	9 <sup>h</sup> 24'	0 <sup>h</sup> 52'	28 <sup>h</sup> 40'	9 <sup>h</sup> 4'	19 <sup>h</sup> 17'	19 <sup>h</sup> 44'	23 <sup>h</sup> 49'	26 <sup>h</sup> 0'	19 <sup>h</sup> 5'	19 <sup>h</sup> 19'	14 <sup>h</sup> 16'	21 <sup>h</sup> 3'
W 7	11 17 45	21 <sup>h</sup> 25'06"	22 <sup>h</sup> 44'	11 <sup>h</sup> 15'	2 <sup>h</sup> 2'	29 <sup>h</sup> 3'	9 <sup>h</sup> 7'	19 <sup>h</sup> 24'	19 <sup>h</sup> 46'	23 <sup>h</sup> 50'	26 <sup>h</sup> 1'	18 <sup>h</sup> 56'	19 <sup>h</sup> 16'	14 <sup>h</sup> 23'	21 <sup>h</sup> 5'
T 8	11 21 41	22 <sup>h</sup> 24'19"	6 <sup>h</sup> 45'	13 <sup>h</sup> 7'	3 <sup>h</sup> 11'	29 <sup>h</sup> 25'	9 <sup>h</sup> 9'	19 <sup>h</sup> 30'	19 <sup>h</sup> 48'	23 <sup>h</sup> 51'	26 <sup>h</sup> 2'	18 <sup>h</sup> 48'	19 <sup>h</sup> 13'	14 <sup>h</sup> 29'	21 <sup>h</sup> 8'
F 9	11 25 38	23 <sup>h</sup> 23'31"	20 <sup>h</sup> 16'	15 <sup>h</sup> 1'	4 <sup>h</sup> 20'	29 <sup>h</sup> 48'	9 <sup>h</sup> 12'	19 <sup>h</sup> 37'	19 <sup>h</sup> 50'	23 <sup>h</sup> 53'	26 <sup>h</sup> 2'	18 <sup>h</sup> 44'	19 <sup>h</sup> 9'	14 <sup>h</sup> 36'	21 <sup>h</sup> 11'
S 10	11 29 34	24 <sup>h</sup> 22'41"	3 <sup>h</sup> 20'	16 <sup>h</sup> 56'	5 <sup>h</sup> 29'	0 <sup>h</sup> 11'	9 <sup>h</sup> 14'	19 <sup>h</sup> 43'	19 <sup>h</sup> 52'	23 <sup>h</sup> 54'	26 <sup>h</sup> 3'	18 <sup>h</sup> 41'	19 <sup>h</sup> 6'	14 <sup>h</sup> 43'	21 <sup>h</sup> 14'
S 11	11 33 31	25 <sup>h</sup> 21'49"	15 <sup>h</sup> 58'	18 <sup>h</sup> 52'	6 <sup>h</sup> 38'	0 <sup>h</sup> 34'	9 <sup>h</sup> 16'	19 <sup>h</sup> 50'	19 <sup>h</sup> 54'	23 <sup>h</sup> 55'	26 <sup>h</sup> 4'	18 <sup>h</sup> D41	19 <sup>h</sup> 3'	14 <sup>h</sup> 49'	21 <sup>h</sup> 17'
M12	11 37 28	26 <sup>h</sup> 20'55"	28 <sup>h</sup> 16'	20 <sup>h</sup> 50'	7 <sup>h</sup> 47'	0 <sup>h</sup> 57'	9 <sup>h</sup> 18'	19 <sup>h</sup> 56'	19 <sup>h</sup> 56'	23 <sup>h</sup> 57'	26 <sup>h</sup> 4'	18 <sup>h</sup> R41	19 <sup>h</sup> 0'	14 <sup>h</sup> 56'	21 <sup>h</sup> 20'
T 13	11 41 24	27 <sup>h</sup> 19'59"	10 <sup>h</sup> 31'	22 <sup>h</sup> 48'	8 <sup>h</sup> 55'	1 <sup>h</sup> 21'	9 <sup>h</sup> 20'	20 <sup>h</sup> 2'	19 <sup>h</sup> 58'	23 <sup>h</sup> 58'	26 <sup>h</sup> 5'	18 <sup>h</sup> 40'	18 <sup>h</sup> 57'	15 <sup>h</sup> 3'	21 <sup>h</sup> 23'
W14	11 45 21	28 <sup>h</sup> 19'02"	22 <sup>h</sup> 13'	24 <sup>h</sup> 49'	10 <sup>h</sup> 4'	1 <sup>h</sup> 45'	9 <sup>h</sup> 21'	20 <sup>h</sup> 9'	20 <sup>h</sup> 0'	23 <sup>h</sup> 59'	26 <sup>h</sup> 6'	18 <sup>h</sup> 38'	18 <sup>h</sup> 53'	15 <sup>h</sup> 10'	21 <sup>h</sup> 26'
T 15	11 49 17	29 <sup>h</sup> 18'02"	4 <sup>h</sup> 22'	26 <sup>h</sup> 50'	11 <sup>h</sup> 12'	2 <sup>h</sup> 10'	9 <sup>h</sup> 22'	20 <sup>h</sup> 15'	20 <sup>h</sup> 2'	24 <sup>h</sup> 1'	26 <sup>h</sup> 7'	18 <sup>h</sup> 33'	18 <sup>h</sup> 50'	15 <sup>h</sup> 16'	21 <sup>h</sup> 30'
F 16	11 53 14	0 <sup>h</sup> 17'01"	15 <sup>h</sup> 51'	28 <sup>h</sup> 52'	12 <sup>h</sup> 20'	2 <sup>h</sup> 34'	9 <sup>h</sup> 24'	20 <sup>h</sup> 21'	20 <sup>h</sup> 3'	24 <sup>h</sup> 2'	26 <sup>h</sup> 8'	18 <sup>h</sup> 26'	18 <sup>h</sup> 47'	15 <sup>h</sup> 23'	21 <sup>h</sup> 33'
S 17	11 57 10	1 <sup>h</sup> 15'58"	27 <sup>h</sup> 44'	0 <sup>h</sup> 56'	13 <sup>h</sup> 28'	2 <sup>h</sup> 59'	9 <sup>h</sup> 25'	20 <sup>h</sup> 27'	20 <sup>h</sup> 5'	24 <sup>h</sup> 4'	26 <sup>h</sup> 8'	18 <sup>h</sup> 16'	18 <sup>h</sup> 44'	15 <sup>h</sup> 30'	21 <sup>h</sup> 36'
S 18	12 1 7	2 <sup>h</sup> 14'53"	9 <sup>h</sup> 43'	3 <sup>h</sup> 0'	14 <sup>h</sup> 35'	3 <sup>h</sup> 24'	9 <sup>h</sup> 25'	20 <sup>h</sup> 33'	20 <sup>h</sup> 7'	24 <sup>h</sup> 5'	26 <sup>h</sup> 9'	18 <sup>h</sup> 4'	18 <sup>h</sup> 41'	15 <sup>h</sup> 36'	21 <sup>h</sup> 40'
M19	12 5 3	3 <sup>h</sup> 13'45"	21 <sup>h</sup> 51'	5 <sup>h</sup> 5'	15 <sup>h</sup> 43'	3 <sup>h</sup> 49'	9 <sup>h</sup> 26'	20 <sup>h</sup> 39'	20 <sup>h</sup> 8'	24 <sup>h</sup> 7'	26 <sup>h</sup> 10'	17 <sup>h</sup> 51'	18 <sup>h</sup> 38'	15 <sup>h</sup> 43'	21 <sup>h</sup> 43'
T 20	12 9 0	4 <sup>h</sup> 12'36"	4 <sup>h</sup> 8'	7 <sup>h</sup> 10'	16 <sup>h</sup> 50'	4 <sup>h</sup> 15'	9 <sup>h</sup> 26'	20 <sup>h</sup> 45'	20 <sup>h</sup> 10'	24 <sup>h</sup> 8'	26 <sup>h</sup> 11'	17 <sup>h</sup> 38'	18 <sup>h</sup> 34'	15 <sup>h</sup> 50'	21 <sup>h</sup> 47'
W21	12 12 57	5 <sup>h</sup> 11'25"	16 <sup>h</sup> 35'	9 <sup>h</sup> 16'	17 <sup>h</sup> 57'	4 <sup>h</sup> 41'	9 <sup>h</sup> 26'	20 <sup>h</sup> 51'	20 <sup>h</sup> 11'	24 <sup>h</sup> 10'	26 <sup>h</sup> 12'	17 <sup>h</sup> 25'	18 <sup>h</sup> 31'	15 <sup>h</sup> 56'	21 <sup>h</sup> 50'
T 22	12 16 53	6 <sup>h</sup> 10'12"	19 <sup>h</sup> 23'	11 <sup>h</sup> 22'	19 <sup>h</sup> 4'	5 <sup>h</sup> 7'	9 <sup>h</sup> R26	20 <sup>h</sup> 57'	20 <sup>h</sup> 13'	24 <sup>h</sup> 12'	26 <sup>h</sup> 13'	17 <sup>h</sup> 15'	18 <sup>h</sup> 28'	16 <sup>h</sup> 3'	21 <sup>h</sup> 54'
F 23	12 20 50	7 <sup>h</sup> 8'56"	12 <sup>h</sup> 28'	13 <sup>h</sup> 28'	20 <sup>h</sup> 11'	5 <sup>h</sup> 33'	9 <sup>h</sup> 26'	21 <sup>h</sup> 3'	20 <sup>h</sup> 14'	24 <sup>h</sup> 13'	26 <sup>h</sup> 14'	17 <sup>h</sup> 8'	18 <sup>h</sup> 25'	16 <sup>h</sup> 10'	21 <sup>h</sup> 57'
S 24	12 24 46	8 <sup>h</sup> 7'39"	25 <sup>h</sup> 2'	15 <sup>h</sup> 33'	21 <sup>h</sup> 18'	5 <sup>h</sup> 59'	9 <sup>h</sup> 26'	21 <sup>h</sup> 9'	20 <sup>h</sup> 16'	24 <sup>h</sup> 15'	26 <sup>h</sup> 15'	17 <sup>h</sup> 3'	18 <sup>h</sup> 22'	16 <sup>h</sup> 17'	22 <sup>h</sup> 1'
S 25	12 28 43	9 <sup>h</sup> 6'19"	8 <sup>h</sup> 14'	17 <sup>h</sup> 38'	22 <sup>h</sup> 24'	6 <sup>h</sup> 26'	9 <sup>h</sup> 25'	21 <sup>h</sup> 14'	20 <sup>h</sup> 17'	24 <sup>h</sup> 17'	26 <sup>h</sup> 16'	17 <sup>h</sup> 1'	18 <sup>h</sup> 19'	16 <sup>h</sup> 23'	22 <sup>h</sup> 4'
M26	12 32 39	10 <sup>h</sup> 4'57"	21 <sup>h</sup> 39'	19 <sup>h</sup> 42'	23 <sup>h</sup> 31'	6 <sup>h</sup> 53'	9 <sup>h</sup> 25'	21 <sup>h</sup> 20'	20 <sup>h</sup> 18'	24 <sup>h</sup> 18'	26 <sup>h</sup> 17'	17 <sup>h</sup> D 1	18 <sup>h</sup> 15'	16 <sup>h</sup> 30'	22 <sup>h</sup> 8'
T 27	12 36 36	11 <sup>h</sup> 3'33"	5 <sup>h</sup> 19'	21 <sup>h</sup> 44'	24 <sup>h</sup> 37'	7 <sup>h</sup> 20'	9 <sup>h</sup> 24'	21 <sup>h</sup> 26'	20 <sup>h</sup> 19'	24 <sup>h</sup> 20'	26 <sup>h</sup> 18'	17 <sup>h</sup> R 1	18 <sup>h</sup> 12'	16 <sup>h</sup> 37'	22 <sup>h</sup> 12'
W28	12 40 32	12 <sup>h</sup> 2'07"	19 <sup>h</sup> 16'	23 <sup>h</sup> 45'	25 <sup>h</sup> 42'	7 <sup>h</sup> 47'	9 <sup>h</sup> 23'	21 <sup>h</sup> 31'	20 <sup>h</sup> 20'	24 <sup>h</sup> 22'	26 <sup>h</sup> 19'	17 <sup>h</sup> 1'	18 <sup>h</sup> 9'	16 <sup>h</sup> 43'	22 <sup>h</sup> 16'
T 29	12 44 29	13 <sup>h</sup> 0'38"	3 <sup>h</sup> 28'	25 <sup>h</sup> 43'	26 <sup>h</sup> 48'	8 <sup>h</sup> 15'	9 <sup>h</sup> 21'	21 <sup>h</sup> 37'	20 <sup>h</sup> 22'	24 <sup>h</sup> 24'	26 <sup>h</sup> 20'	17 <sup>h</sup> 0'	18 <sup>h</sup> 6'	16 <sup>h</sup> 50'	22 <sup>h</sup> 20'
F 30	12 48 26	13 <sup>h</sup> 59'07"	17 <sup>h</sup> 55'	27 <sup>h</sup> 39'	27 <sup>h</sup> 53'	8 <sup>h</sup> 42'	9 <sup>h</sup> 20'	21 <sup>h</sup> 42'	20 <sup>h</sup> 23'	24 <sup>h</sup> 25'	26 <sup>h</sup> 21'	16 <sup>h</sup> 56'	18 <sup>h</sup> 3'	16 <sup>h</sup> 57'	22 <sup>h</sup> 23'
S 31	12 52 22	14 <sup>h</sup> 57'34"	2 <sup>h</sup> 34'	29 <sup>h</sup> 33'	28 <sup>h</sup> 58'	9 <sup>h</sup> 10'	9 <sup>h</sup> 18'	21 <sup>h</sup> 47'	20 <sup>h</sup> 24'	24 <sup>h</sup> 27'	26 <sup>h</sup> 22'	16 <sup>h</sup> 49'	17 <sup>h</sup> II59	17 <sup>h</sup> 33'	22 <sup>h</sup> 27'

Delta T = 35m48s Julian Calendar 1 March 904 == Greg. Calendar 6 March 904

APRIL 904 C.E.JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	12 56 19	15 <sup>h</sup> 55'58"	17 <sup>h</sup> 18'	1 <sup>h</sup> 23'	0 <sup>h</sup> II 3	9 <sup>h</sup> 38'	9 <sup>h</sup> R16	21 <sup>h</sup> 53'	20 <sup>h</sup> 25'	24 <sup>h</sup> 29'	26 <sup>h</sup> 23'	16 <sup>h</sup> R41	17 <sup>h</sup> II56	17 <sup>h</sup> 10'	22 <sup>h</sup> 31'
M 2	13 0 15	16 <sup>h</sup> 54'21"	2 <sup>h</sup> 0'	3 <sup>h</sup> 10'	1 <sup>h</sup> 8'	10 <sup>h</sup> 6'	9 <sup>h</sup> 14'	21 <sup>h</sup> 58'	20 <sup>h</sup> 26'	24 <sup>h</sup> 31'	26 <sup>h</sup> 24'	16 <sup>h</sup> II32	17 <sup>h</sup> 53'	17 <sup>h</sup> 17'	22 <sup>h</sup> 35'
T 3	13 4 12	17 <sup>h</sup> 52'41"	16 <sup>h</sup> 32'	4 <sup>h</sup> 54'	2 <sup>h</sup> 12'	10 <sup>h</sup> 34'	9 <sup>h</sup> 12'	22 <sup>h</sup> 3'	20 <sup>h</sup> 26'	24 <sup>h</sup> 33'	26 <sup>h</sup> 25'	16 <sup>h</sup> 23'	17 <sup>h</sup> 50'	17 <sup>h</sup> 24'	22 <sup>h</sup> 39'
W 4	13 8 8	18 <sup>h</sup> 51'00"	0 <sup>h</sup> 48'	6 <sup>h</sup> 34'	3 <sup>h</sup> 16'	11 <sup>h</sup> 3'	9 <sup>h</sup> 10'	22 <sup>h</sup> 8'	20 <sup>h</sup> 27'	24 <sup>h</sup> 35'	26 <sup>h</sup> 26'	16 <sup>h</sup> 15'	17 <sup>h</sup> 47'	17 <sup>h</sup> 30'	22 <sup>h</sup> 43'
T 5	13 12 5	19 <sup>h</sup> 49'17"	14 <sup>h</sup> 42'	8 <sup>h</sup> 10'	4 <sup>h</sup> 20'	11 <sup>h</sup> 31'	9 <sup>h</sup> 7'	22 <sup>h</sup> 13'	20 <sup>h</sup> 28'	24 <sup>h</sup> 37'	26 <sup>h</sup> 27'	16 <sup>h</sup> 9'	17 <sup>h</sup> 44'	17 <sup>h</sup> 37'	22 <sup>h</sup> 47'
F 6	13 16 1	20 <sup>h</sup> 47'32"	28 <sup>h</sup> 11'	9 <sup>h</sup> 43'	5 <sup>h</sup> 23'	12 <sup>h</sup> 0'	9 <sup>h</sup> 4'	22 <sup>h</sup> 18'	20 <sup>h</sup> 29'	24 <sup>h</sup> 38'	26 <sup>h</sup> 29'	16 <sup>h</sup> 5'	17 <sup>h</sup> 40'	17 <sup>h</sup> 44'	22 <sup>h</sup> 51'
S 7	13 19 58	21 <sup>h</sup> 45'45"	11 <sup>h</sup> 16'	11 <sup>h</sup> 11'	6 <sup>h</sup> 27'	12 <sup>h</sup> 29'	9 <sup>h</sup> 1'	22 <sup>h</sup> 23'	20 <sup>h</sup> 29'	24 <sup>h</sup> 40'	26 <sup>h</sup> 30'	16 <sup>h</sup> D 4	17 <sup>h</sup> 37'	17 <sup>h</sup> 50'	22 <sup>h</sup> 56'
S 8	13 23 54	22 <sup>h</sup> 43'57"	23 <sup>h</sup> 57'	12 <sup>h</sup> 35'	7 <sup>h</sup> 29'	12 <sup>h</sup> 58'	8 <sup>h</sup> 58'	22 <sup>h</sup> 28'	20 <sup>h</sup> 30'	24 <sup>h</sup> 42'	26 <sup>h</sup> 31'	16 <sup>h</sup> 4'	17 <sup>h</sup> 34'	17 <sup>h</sup> 57'	23 <sup>h</sup> 0'
M 9	13 27 51	23 <sup>h</sup> 42'08"	6 <sup>h</sup> 38'	13 <sup>h</sup> 55'	8 <sup>h</sup> 32'	13 <sup>h</sup> 28'	8 <sup>h</sup> 55'	22 <sup>h</sup> 32'	20 <sup>h</sup> 31'	24 <sup>h</sup> 44'	26 <sup>h</sup> 32'	16 <sup>h</sup> 5'	17 <sup>h</sup> 31'	18 <sup>h</sup> 4'	23 <sup>h</sup> 4'
T 10	13 31 48	24 <sup>h</sup> 40'17"	18 <sup>h</sup> 25'	15 <sup>h</sup> 10'	9 <sup>h</sup> 34'	13 <sup>h</sup> 57'	8 <sup>h</sup> 51'	22 <sup>h</sup> 37'	20 <sup>h</sup> 31'	24 <sup>h</sup> 46'	26 <sup>h</sup> 33'	16 <sup>h</sup> 6'	17 <sup>h</sup> 28'	18 <sup>h</sup> 10'	23 <sup>h</sup> 8'
W11	13 35 44	25 <sup>h</sup> 38'24"	0 <sup>h</sup> 21'	16 <sup>h</sup> 21'	10 <sup>h</sup> 36'	14 <sup>h</sup> 27'	8 <sup>h</sup> 48'	22 <sup>h</sup> 42'	20 <sup>h</sup> 32'	24 <sup>h</sup> 48'	26 <sup>h</sup> 35'	16 <sup>h</sup> R 6	17 <sup>h</sup> 24'	18 <sup>h</sup> 17'	23 <sup>h</sup> 12'
T 12	13 39 41	26 <sup>h</sup> 36'30"	12 <sup>h</sup> 13'	17 <sup>h</sup> 27'	11 <sup>h</sup> 38'	14 <sup>h</sup> 56'	8 <sup>h</sup> 44'	22 <sup>h</sup> 46'	20 <sup>h</sup> 32'	24 <sup>h</sup> 50'	26 <sup>h</sup> 36'	16 <sup>h</sup> 4'	17 <sup>h</sup> 21'	18 <sup>h</sup> 24'	23 <sup>h</sup> 17'
F 13	13 43 37	27 <sup>h</sup> 34'34"	24 <sup>h</sup> 4'	18 <sup>h</sup> 28'	12 <sup>h</sup> 40'	15 <sup>h</sup> 26'	8 <sup>h</sup> 40'	22 <sup>h</sup> 51'	20 <sup>h</sup> 32'	24 <sup>h</sup> 52'	26 <sup>h</sup> 37'	16 <sup>h</sup> 1'	17 <sup>h</sup> 18'	18 <sup>h</sup> 31'	23 <sup>h</sup> 21'
S 14	13 47 34	28 <sup>h</sup> 32'37"	6 <sup>h</sup> 18'	19 <sup>h</sup> 25'	13 <sup>h</sup> 41'	15 <sup>h</sup> 56'	8 <sup>h</sup> 36'	22 <sup>h</sup> 55'	20 <sup>h</sup> 33'	24 <sup>h</sup> 54'	26 <sup>h</sup> 38'	15 <sup>h</sup> 56'	17 <sup>h</sup> 15'	18 <sup>h</sup> 37'	23 <sup>h</sup> 25'
S 15	13 51 30	29 <sup>h</sup> 30'39"	18 <sup>h</sup> 4'	20 <sup>h</sup> 17'	14 <sup>h</sup> 41'	16 <sup>h</sup> 26'	8 <sup>h</sup> 32'	22 <sup>h</sup> 59'	20 <sup>h</sup> 33'	24 <sup>h</sup> 56'	26 <sup>h</sup> 39'	15 <sup>h</sup> 49'	17 <sup>h</sup> 12'	18 <sup>h</sup> 44'	23 <sup>h</sup> 30'
M16	13 55 27	0 <sup>h</sup> 28'39"	0 <sup>h</sup> 19'	21 <sup>h</sup> 4'	15 <sup>h</sup> 42'	16 <sup>h</sup> 56'	8 <sup>h</sup> 27'	23 <sup>h</sup> 3'	20 <sup>h</sup> 33'	24 <sup>h</sup> 58'	26 <sup>h</sup> 41'	15 <sup>h</sup> 41'	17 <sup>h</sup> 9'	18 <sup>h</sup> 51'	23 <sup>h</sup> 34'

SWISS EPHEMERIS for the year 904

MAY 904 C.E.JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
T 1	14 54 35	14♌55'24	25♋31	23°R 3	29♉55	24♌45	7°R 3	23♌57	20°R31	25♋31	27♋0	14°R59	16♉21	20♌31	24♋42
W 2	14 58 32	15°52'58	9♈23	22♋37	0♌47	25°17	6♌57	23°59	20♋30	25°33	27° 2	14♉55	16°18	20°38	24°47
T 3	15 2 28	16°50'31	22°58	22° 8	1°39	25°49	6°50	24° 2	20°30	25°35	27° 3	14°52	16°15	20°45	24°51
F 4	15 6 25	17°48'03	6♌14	21°37	2°31	26°22	6°43	24° 5	20°29	25°37	27° 4	14°51	16°11	20°51	24°56
S 5	15 10 21	18°45'34	19°11	21° 4	3°21	26°54	6°36	24° 8	20°28	25°40	27° 6	14°D51	16° 8	20°58	25° 1
S 6	15 14 18	19°43'03	1♌49	20°31	4°11	27°27	6°29	24°10	20°28	25°42	27° 7	14°52	16° 5	21° 5	25° 5
M 7	15 18 15	20°40'32	14°10	19°57	5° 1	27°59	6°22	24°12	20°27	25°44	27° 8	14°53	16° 2	21°12	25°10
T 8	15 22 11	21°38'00	26°17	19°23	5°49	28°32	6°15	24°15	20°26	25°46	27°10	14°55	15°59	21°18	25°15
W 9	15 26 8	22°35'27	8♌15	18°50	6°37	29° 5	6° 8	24°17	20°25	25°49	27°11	14°56	15°56	21°25	25°19
T 10	15 30 4	23°32'53	20° 9	18°19	7°24	29°38	6° 1	24°19	20°24	25°51	27°13	14°R57	15°52	21°32	25°24
F 11	15 34 1	24°30'18	2♌ 2	17°49	8°10	0♈11	5°54	24°21	20°23	25°53	27°14	14°57	15°49	21°38	25°29
S 12	15 37 57	25°27'43	13°59	17°21	8°55	0°44	5°46	24°23	20°22	25°55	27°15	14°55	15°46	21°45	25°33
S 13	15 41 54	26°25'07	26° 6	16°57	9°39	1°17	5°39	24°25	20°21	25°58	27°17	14°54	15°43	21°52	25°38
M14	15 45 50	27°22'30	8♌25	16°36	10°22	1°50	5°31	24°27	20°20	26° 0	27°18	14°51	15°40	21°59	25°43
T 15	15 49 47	28°19'52	21° 1	16°18	11° 5	2°24	5°24	24°28	20°19	26° 2	27°19	14°49	15°36	22° 5	25°47
W16	15 53 44	29°17'14	3♌53	16° 4	11°46	2°57	5°16	24°30	20°18	26° 4	27°21	14°47	15°33	22°12	25°52
T 17	15 57 40	0♉14'35	17° 5	15°54	12°27	3°31	5° 9	24°31	20°16	26° 7	27°22	14°45	15°30	22°19	25°57
F 18	16 1 37	1°11'56	0♉34	15°48	13° 6	4° 4	5° 1	24°33	20°15	26° 9	27°24	14°44	15°27	22°25	26° 2
S 19	16 5 33	2° 9'15	14°20	15°D46	13°44	4°38	4°53	24°34	20°14	26°11	27°25	14°D44	15°24	22°32	26° 6
S 20	16 9 30	3° 6'34	28°20	15°49	14°21	5°12	4°46	24°35	20°12	26°13	27°26	14°44	15°21	22°39	26°11
M21	16 13 26	4° 3'52	12♌29	15°57	14°56	5°46	4°38	24°36	20°11	26°16	27°28	14°44	15°17	22°46	26°16
T 22	16 17 23	5° 1'09	26°45	16° 9	15°31	6°19	4°31	24°37	20°10	26°18	27°29	14°45	15°14	22°52	26°20
W23	16 21 20	5°58'26	11♈ 4	16°26	16° 4	6°54	4°23	24°38	20° 8	26°20	27°30	14°46	15°11	22°59	26°25
T 24	16 25 16	6°55'41	25°22	16°47	16°36	7°28	4°15	24°39	20° 7	26°22	27°32	14°47	15° 8	23° 6	26°30
F 25	16 29 13	7°52'55	9♈36	17°13	17° 6	8° 2	4° 8	24°39	20° 5	26°24	27°33	14°R47	15° 5	23°12	26°34
S 26	16 33 9	8°50'09	23°45	17°43	17°35	8°36	4° 0	24°40	20° 4	26°27	27°34	14°46	15° 2	23°19	26°39
S 27	16 37 6	9°47'21	7♌45	18°17	18° 2	9°10	3°52	24°40	20° 2	26°29	27°36	14°46	14°58	23°26	26°43
M28	16 41 2	10°44'33	21°35	18°56	18°28	9°45	3°45	24°41	20° 0	26°31	27°37	14°46	14°55	23°33	26°48
T 29	16 44 59	11°41'44	5♈13	19°39	18°52	10°19	3°37	24°41	19°59	26°33	27°39	14°45	14°52	23°39	26°53
W30	16 48 55	12°38'54	18°38	20°26	19°14	10°54	3°30	24°41	19°57	26°35	27°40	14°45	14°49	23°46	26°57
T 31	16 52 52	13♉36'05	1♌49	21♋17	19♌35	11♈28	3♌22	24°R41	19°55	26♋38	27♋41	14♉45	14♉46	23♌53	27♋ 2

Delta T = 35m47s

Julian Calendar 1 May 904 == Greg. Calendar 6 May 904

JUNE 904 C.E.JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
F 1	16 56 48	14♉33'14	14♌46	22♋12	19♌53	12♈ 3	3°R15	24°R41	19°R53	26♋40	27♋43	14°R45	14♉42	23♌59	27♋ 6
S 2	17 0 45	15°30'24	27°28	23°11	20°10	12°38	3♌ 8	24°41	19°52	26°42	27°44	14♉45	14°39	24° 6	27°11
S 3	17 4 42	16°27'33	9♌56	24°15	20°25	13°13	3° 0	24°41	19°50	26°44	27°45	14°45	14°36	24°13	27°15
M 4	17 8 38	17°24'42	22°11	25°21	20°38	13°48	2°53	24°40	19°48	26°46	27°46	14°44	14°33	24°20	27°20
T 5	17 12 35	18°21'51	4♌16	26°32	20°48	14°23	2°46	24°40	19°46	26°48	27°48	14°44	14°30	24°26	27°25
W 6	17 16 31	19°18'59	16°14	27°47	20°57	14°58	2°39	24°39	19°44	26°50	27°49	14°44	14°27	24°33	27°29
T 7	17 20 28	20°16'08	28° 7	29° 5	21° 4	15°33	2°32	24°39	19°42	26°52	27°50	14°43	14°23	24°40	27°33
F 8	17 24 24	21°13'17	10♌ 0	0♉27	21° 8	16° 8	2°25	24°38	19°40	26°55	27°52	14°43	14°20	24°46	27°38
S 9	17 28 21	22°10'26	21°58	1°52	21°R10	16°43	2°18	24°37	19°38	26°57	27°53	14°D42	14°17	24°53	27°42
S 10	17 32 18	23° 7'35	4♌ 4	3°21	21°10	17°18	2°11	24°36	19°36	26°59	27°54	14°43	14°14	25° 0	27°47
M11	17 36 14	24° 4'45	16°23	4°54	21° 7	17°54	2° 5	24°35	19°34	27° 1	27°55	14°43	14°11	25° 7	27°51
T 12	17 40 11	25° 1'54	28°59	6°29	21° 2	18°29	1°58	24°34	19°32	27° 3	27°57	14°44	14° 8	25°13	27°55
W13	17 44 7	25°59'04	11♋57	8° 9	20°55	19° 5	1°52	24°33	19°30	27° 5	27°58	14°45	14° 4	25°20	28° 0
T 14	17 48 4	26°56'15	25°16	9°51	20°45	19°40	1°45	24°32	19°27	27° 7	27°59	14°46	14° 1	25°27	28° 4
F 15	17 52 0	27°53'25	8♉59	11°37	20°33	20°16	1°39	24°30	19°25	27° 9	28° 0	14°R46	13°58	25°33	28° 8
S 16	17 55 57	28°50'36	23° 4	13°26	20°18	20°52	1°33	24°29	19°23	27°11	28° 2	14°46	13°55	25°40	28°13
S 17	17 59 53	29°47'47	7♌27	15°18	20° 2	21°28	1°27	24°27	19°21	27°13	28° 3	14°46	13°52	25°47	28°17
M18	18 3 50	0♌44'58	22° 4	17°13	19°43	22° 4	1°21	24°26	19°19	27°15	28° 4	14°44	13°48	25°54	28°21
T 19	18 7 47	1°42'10	6♈46	19°10	19°21	22°39	1°15	24°24	19°16	27°17	28° 5	14°42	13°45	26° 0	28°25
W20	18 11 43	2°39'21	21°29	21°10	18°58	23°16	1°10	24°22	19°14	27°19	28° 6	14°40	13°42	26° 7	28°29
T 21	18 15 40	3°36'32	6♈ 4	23°11	18°32	23°52	1° 4	24°20	19°12	27°20	28° 8	14°38	13°39	26°14	28°33
F 22	18 19 36	4°33'44	20°28	25°15	18° 5	24°28	0°59	24°18	19°10	27°22	28° 9	14°37	13°36	26°20	28°37
S 23	18 23 33	5°30'55	4♌36	27°20	17°35	25° 4	0°54	24°16	19° 7	27°24	28°10	14°D36	13°33	26°27	28°42
S 24	18 27 29	6°28'06	18°27	29°26	17° 4	25°40	0°49	24°14	19° 5	27°26	28°11	14°37	13°29	26°34	28°46
M25	18 31 26	7°25'18	2♈ 2	1♌33	16°32	26°16	0°44	24°11	19° 3	27°28	28°12	14°38	13°26	26°41	28°49
T 26	18 35 22	8°22'30	15°20	3°41	15°58	26°53	0°39	24° 9	19° 0	27°30	28°13	14°39	13°23	26°47	28°53
W27	18 39 19	9°19'42	28°22	5°49	15°23	27°29	0°35	24° 6	18°58	27°31	28°14	14°40	13°20	26°54	28°57
T 28	18 43 16	10°16'54	11♌11	7°58	14°47	28° 6	0°30	24° 4	18°56	27°33	28°15	14°R41	13°17	27° 1	29° 1
F 29	18 47 12	11°14'07	23°48	10° 6	14°10	28°42	0°26	24° 1	18°53	27°35	28°16	14°41	13°14	27° 8	29° 5
S 30	18 51 9	12♌11'21	6♋13	12♌13	13♌33	29♈19	0♌22	23°58	18°51	27°37	28°17	14♉39	13♉10	27°14	29♋ 9

Delta T = 35m46s

Julian Calendar

created from Swiss Ephemeris, Copyright Astrodienst AG [10.1.2003]

SWISS EPHEMERIS for the year 904

JULY 904 C.E.JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	18 55 5	13° 8'35"	18° 29'	14° 20'	12° 55'	29° 56'	0° 18'	23° 56'	18° 49'	27° 38'	28° 19'	14° 36'	13° 7'	27° 21'	29° 13'	
M 2	18 59 2	14° 5'49"	0° 36'	16° 26'	12° 18'	0° 32'	0° 14'	23° 53'	18° 46'	27° 40'	28° 20'	14° 32'	13° 4'	27° 28'	29° 16'	
T 3	19 2 58	15° 3'05"	12° 36'	18° 31'	11° 41'	1° 9'	0° 11'	23° 50'	18° 44'	27° 42'	28° 21'	14° 27'	13° 1'	27° 34'	29° 20'	
W 4	19 6 55	16° 0'21"	24° 31'	20° 35'	11° 4'	1° 46'	0° 7'	23° 47'	18° 41'	27° 43'	28° 22'	14° 22'	12° 58'	27° 41'	29° 24'	
T 5	19 10 51	16° 57'38"	6° 23'	22° 37'	10° 28'	2° 23'	0° 4'	23° 44'	18° 39'	27° 45'	28° 23'	14° 17'	12° 54'	27° 48'	29° 27'	
F 6	19 14 48	17° 54'56"	18° 16'	24° 38'	9° 53'	3° 0'	0° 1'	23° 40'	18° 37'	27° 47'	28° 23'	14° 12'	12° 51'	27° 55'	29° 31'	
S 7	19 18 45	18° 52'15"	0° 12'	26° 38'	9° 19'	3° 37'	29° 58'	23° 37'	18° 34'	27° 48'	28° 24'	14° 9'	12° 48'	28° 1'	29° 34'	
S 8	19 22 41	19° 49'35"	12° 16'	28° 36'	8° 47'	4° 14'	29° 55'	23° 34'	18° 32'	27° 50'	28° 25'	14° 7'	12° 45'	28° 8'	29° 38'	
M 9	19 26 38	20° 46'56"	24° 33'	0° 33'	8° 16'	4° 51'	29° 53'	23° 30'	18° 29'	27° 51'	28° 26'	14° D 7'	12° 42'	28° 15'	29° 41'	
T 10	19 30 34	21° 44'18"	7° 6'	2° 28'	7° 47'	5° 28'	29° 50'	23° 27'	18° 27'	27° 53'	28° 27'	14° 8'	12° 39'	28° 21'	29° 45'	
W11	19 34 31	22° 41'42"	20° 1'	4° 21'	7° 19'	6° 6'	29° 48'	23° 23'	18° 25'	27° 54'	28° 28'	14° 9'	12° 35'	28° 28'	29° 48'	
T 12	19 38 27	23° 39'07"	3° 20'	6° 13'	6° 54'	6° 43'	29° 46'	23° 20'	18° 22'	27° 56'	28° 29'	14° 11'	12° 32'	28° 35'	29° 51'	
F 13	19 42 24	24° 36'33"	17° 6'	8° 3'	6° 31'	7° 21'	29° 44'	23° 16'	18° 20'	27° 57'	28° 30'	14° R11'	12° 29'	28° 42'	29° 54'	
S 14	19 46 20	25° 34'01"	1° 20'	9° 52'	6° 10'	7° 58'	29° 43'	23° 13'	18° 17'	27° 58'	28° 31'	14° 10'	12° 26'	28° 48'	29° 58'	
S 15	19 50 17	26° 31'29"	15° 57'	11° 39'	5° 51'	8° 36'	29° 41'	23° 9'	18° 15'	28° 0'	28° 31'	14° 7'	12° 23'	28° 55'	0° 11'	
M16	19 54 14	27° 28'59"	0° 53'	13° 24'	5° 34'	9° 13'	29° 40'	23° 5'	18° 13'	28° 1'	28° 32'	14° 2'	12° 20'	29° 2'	0° 4'	
T 17	19 58 10	28° 26'30"	15° 58'	15° 8'	5° 20'	9° 51'	29° 39'	23° 1'	18° 10'	28° 2'	28° 33'	13° 56'	12° 16'	29° 8'	0° 7'	
W18	20 2 7	29° 24'01"	1° 4'	16° 50'	5° 8'	10° 29'	29° 38'	22° 57'	18° 8'	28° 4'	28° 34'	13° 49'	12° 13'	29° 15'	0° 10'	
T 19	20 6 3	0° 21'34"	16° 0'	18° 31'	4° 59'	11° 6'	29° 37'	22° 53'	18° 6'	28° 5'	28° 35'	13° 43'	12° 10'	29° 22'	0° 13'	
F 20	20 10 0	1° 19'08"	0° 39'	20° 10'	4° 51'	11° 44'	29° 37'	22° 49'	18° 3'	28° 6'	28° 35'	13° 38'	12° 7'	29° 29'	0° 16'	
S 21	20 13 56	2° 16'42"	14° 56'	21° 48'	4° 47'	12° 22'	29° 36'	22° 45'	18° 1'	28° 7'	28° 36'	13° 35'	12° 4'	29° 35'	0° 19'	
S 22	20 17 53	3° 14'18"	28° 49'	23° 24'	4° 44'	13° 0'	29° D36'	22° 41'	17° 59'	28° 9'	28° 37'	13° D33'	12° 0'	29° 42'	0° 21'	
M23	20 21 49	4° 11'54"	12° 18'	24° 58'	4° D44'	13° 38'	29° 36'	22° 37'	17° 56'	28° 10'	28° 37'	13° 33'	11° 57'	29° 49'	0° 24'	
T 24	20 25 46	5° 9'31"	25° 25'	26° 31'	4° 46'	14° 16'	29° 36'	22° 32'	17° 54'	28° 11'	28° 38'	13° 34'	11° 54'	29° 56'	0° 27'	
W25	20 29 43	6° 7'10"	8° 13'	28° 3'	4° 51'	14° 54'	29° 37'	22° 28'	17° 52'	28° 12'	28° 39'	13° R35'	11° 51'	0° 2'	0° 29'	
T 26	20 33 39	7° 4'50"	20° 47'	29° 33'	4° 58'	15° 33'	29° 37'	22° 24'	17° 50'	28° 13'	28° 39'	13° 35'	11° 48'	0° 9'	0° 32'	
F 27	20 37 36	8° 2'31"	3° 8'	1° 1'	5° 6'	16° 11'	29° 38'	22° 20'	17° 47'	28° 14'	28° 40'	13° 33'	11° 45'	0° 16'	0° 35'	
S 28	20 41 32	9° 0'13"	15° 19'	2° 28'	5° 17'	16° 49'	29° 39'	22° 15'	17° 45'	28° 15'	28° 40'	13° 29'	11° 41'	0° 22'	0° 37'	
S 29	20 45 29	9° 57'56"	27° 24'	3° 53'	5° 30'	17° 27'	29° 40'	22° 11'	17° 43'	28° 16'	28° 41'	13° 22'	11° 38'	0° 29'	0° 39'	
M30	20 49 25	10° 55'41"	9° 23'	5° 17'	5° 46'	18° 6'	29° 41'	22° 6'	17° 41'	28° 17'	28° 42'	13° 13'	11° 35'	0° 36'	0° 42'	
T 31	20 53 22	11° 53'28"	21° 18'	6° 39'	6° 3'	18° 44'	29° 43'	22° 2'	17° 39'	28° 18'	28° 44'	13° 3'	11° 32'	0° 43'	0° 44'	

Delta T = 35m46s

Julian Calendar 1 July 904 == Greg. Calendar 6 July 904

AUGUST 904 C.E.JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
W 1	20 57 19	12° 51'15"	3° 11'	7° 59'	6° 21'	19° 23'	29° 45'	21° 57'	17° 37'	28° 19'	28° 43'	12° R51'	11° 29'	0° 49'	0° 46'	
T 2	21 1 15	13° 49'05"	15° 3'	9° 18'	6° 42'	20° 2'	29° 47'	21° 53'	17° 35'	28° 20'	28° 43'	12° D140'	11° 25'	0° 56'	0° 48'	
F 3	21 5 12	14° 46'56"	26° 56'	10° 34'	7° 5'	20° 40'	29° 49'	21° 48'	17° 33'	28° 20'	28° 43'	12° 30'	11° 22'	1° 3'	0° 50'	
S 4	21 9 8	15° 44'48"	8° 53'	11° 49'	7° 29'	21° 19'	29° 51'	21° 44'	17° 31'	28° 21'	28° 44'	12° 23'	11° 19'	1° 9'	0° 53'	
S 5	21 13 5	16° 42'43"	20° 57'	13° 2'	7° 55'	21° 58'	29° 53'	21° 39'	17° 29'	28° 22'	28° 44'	12° 17'	11° 16'	1° 16'	0° 54'	
M 6	21 17 1	17° 40'39"	3° 12'	14° 14'	8° 22'	22° 37'	29° 56'	21° 35'	17° 27'	28° 23'	28° 45'	12° 14'	11° 13'	1° 23'	0° 56'	
T 7	21 20 58	18° 38'38"	15° 42'	15° 23'	8° 52'	23° 15'	29° 59'	21° 30'	17° 25'	28° 23'	28° 45'	12° D13'	11° 10'	1° 30'	0° 58'	
W 8	21 24 54	19° 36'38"	28° 31'	16° 30'	9° 22'	23° 54'	0° 2'	21° 26'	17° 23'	28° 24'	28° 45'	12° 13'	11° 6'	1° 36'	1° 0'	
T 9	21 28 51	20° 34'40"	11° 45'	17° 34'	9° 54'	24° 33'	0° 5'	21° 21'	17° 21'	28° 25'	28° 46'	12° R13'	11° 3'	1° 43'	1° 2'	
F 10	21 32 47	21° 32'45"	25° 25'	18° 37'	10° 28'	25° 12'	0° 8'	21° 17'	17° 19'	28° 25'	28° 46'	12° 13'	11° 0'	1° 50'	1° 3'	
S 11	21 36 44	22° 30'51"	9° 35'	19° 37'	11° 2'	25° 52'	0° 11'	21° 12'	17° 17'	28° 26'	28° 46'	12° 10'	10° 57'	1° 57'	1° 5'	
S 12	21 40 41	23° 29'00"	24° 13'	20° 34'	11° 38'	26° 31'	0° 15'	21° 7'	17° 15'	28° 26'	28° 47'	12° 5'	10° 54'	2° 3'	1° 7'	
M13	21 44 37	24° 27'10"	9° 13'	21° 28'	12° 16'	27° 10'	0° 19'	21° 3'	17° 14'	28° 27'	28° 47'	11° 58'	10° 51'	2° 10'	1° 8'	
T 14	21 48 34	25° 25'22"	24° 28'	22° 20'	12° 54'	27° 49'	0° 23'	20° 58'	17° 12'	28° 27'	28° 47'	11° 48'	10° 47'	2° 17'	1° 9'	
W15	21 52 30	26° 23'36"	9° 48'	23° 8'	13° 34'	28° 29'	0° 27'	20° 54'	17° 10'	28° 28'	28° 47'	11° 37'	10° 44'	2° 23'	1° 11'	
T 16	21 56 27	27° 21'51"	24° 59'	23° 53'	14° 14'	29° 8'	0° 31'	20° 49'	17° 9'	28° 28'	28° 48'	11° 27'	10° 41'	2° 30'	1° 12'	
F 17	22 0 23	28° 20'08"	9° 54'	24° 35'	14° 56'	29° 48'	0° 36'	20° 45'	17° 7'	28° 28'	28° 48'	11° 19'	10° 38'	2° 37'	1° 13'	
S 18	22 4 20	29° 18'27"	24° 23'	25° 12'	15° 39'	0° 27'	0° 41'	20° 40'	17° 5'	28° 29'	28° 48'	11° 13'	10° 35'	2° 44'	1° 14'	
S 19	22 8 16	0° 16'47"	8° 16'	25° 46'	16° 22'	1° 7'	0° 45'	20° 36'	17° 4'	28° 29'	28° 48'	11° 9'	10° 31'	2° 50'	1° 16'	
M20	22 12 13	1° 15'09"	21° 56'	26° 15'	17° 7'	1° 47'	0° 50'	20° 31'	17° 2'	28° 29'	28° 48'	11° 7'	10° 28'	2° 57'	1° 17'	
T 21	22 16 10	2° 13'33"	5° 3'	26° 39'	17° 53'	2° 26'	0° 56'	20° 27'	17° 1'	28° 30'	28° 48'	11° 7'	10° 25'	3° 4'	1° 17'	
W22	22 20 6	3° 11'58"	17° 46'	26° 58'	18° 39'	3° 6'	1° 1'	20° 22'	16° 59'	28° 30'	28° 48'	11° 7'	10° 22'	3° 10'	1° 18'	
T 23	22 24 3	4° 10'25"	0° 12'	27° 12'	19° 26'	3° 46'	1° 6'	20° 18'	16° 58'	28° 30'	28° 48'	11° 6'	10° 19'	3° 17'	1° 19'	
F 24	22 27 59	5° 8'54"	12° 25'	27° 20'	20° 15'	4° 26'	1° 12'	20° 14'	16° 57'	28° 30'	28° R48'	11° 3'	10° 16'	3° 24'	1° 20'	
S 25	22 31 56	6° 7'25"	24° 28'	27° R22'	21° 4'	5° 6'	1° 18'	20° 9'	16° 55'	28° 30'	28° 48'	10° 57'	10° 12'	3° 31'	1° 20'	
S 26	22 35 52	7° 5'57"	6° 25'	27° 17'	21° 53'	5° 46'	1° 24'	20° 5'	16° 54'	28° 30'	28° 48'	10° 48'	10° 9'	3° 37'	1° 21'	
M27	22 39 49	8° 4'31"	18° 19'	27° 6'	22° 44'	6° 26'	1° 30'	20° 1'	16° 53'	28° R30'	28° 48'	10° 37'	10° 6'	3° 44'	1° 22'	
T 28	22 43 45	9° 3'07"	0° 11'	26° 48'	23° 35'	7° 6'	1° 36'	19° 57'	16° 52'	28° 30'	28° 48'	10° 23'	10° 3'	3° 51'	1° 22'	
W29	22 47 42	10° 1'44"	12° 4'	26° 23'	24° 27'	7° 46'	1° 43'	19° 53'	16° 50'	28° 30'	28° 48'	10° 9'	10° 0'	3° 58'	1° 22'	
T 30	22 51 39	11° 0'24"	23° 59'	25° 50'	25° 19'	8° 27'	1° 49'	19° 48'	16° 49'	28° 30'	28° 48'	9° 55'	9° 57'	4° 4'	1° 23'	
F 31	22 55 35	11° 59'06"	5° 56'	25° 11'	26° 13'	9° 9'	1° 56'	19° 44'	16° 48'	28° 30'	28° 48'	9° 52'	9° 53'	4° 11'	1° 23'	

Delta T = 35m45s

Julian Calendar

created from Swiss Ephemeris, Copyright Astrodienst AG [10.1.2003]

SWISS EPHEMERIS for the year 904

SEPTEMBER 904 C.E.JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	22 59 32	12♍57'50	17♍58	24°R25	27♍6	9♍47	2♁3	19°R40	16°R47	28°R30	28°R48	9°R32	9♍50	4♁18	1♂23		
S 2	23 3 28	13°56'36	0♁7	23♍33	28°1	10°28	2°10	19°33	16°45	28°30	28°47	9°19	9°47	4°24	1°23		
M 3	23 7 25	14°55'24	12°26	22°36	28°56	11°8	2°17	19°33	16°45	28°29	28°47	9°19	9°44	4°31	1°R23		
T 4	23 11 21	15°54'15	24°57	21°34	29°52	11°49	2°24	19°29	16°45	28°29	28°47	9°17	9°41	4°38	1°23		
W 5	23 15 18	16°53'08	7♍45	20°29	0♁48	12°30	2°32	19°25	16°44	28°29	28°47	9°D16	9°37	4°45	1°23		
T 6	23 19 14	17°52'04	20°53	19°22	1°45	13°10	2°39	19°21	16°43	28°29	28°47	9°R16	9°34	4°51	1°23		
F 7	23 23 11	18°51'02	4♁25	18°15	2°42	13°51	2°47	19°17	16°42	28°28	28°46	9°16	9°31	4°58	1°23		
S 8	23 27 8	19°50'02	18°25	17°9	3°40	14°32	2°55	19°14	16°42	28°28	28°46	9°13	9°28	5°5	1°22		
S 9	23 31 4	20°49'05	2♁51	16°7	4°38	15°13	3°3	19°10	16°41	28°28	28°46	9°8	9°25	5°11	1°22		
M10	23 35 1	21°48'10	17°41	15°9	5°36	15°54	3°11	19°7	16°40	28°27	28°45	9°1	9°22	5°18	1°21		
T 11	23 38 57	22°47'17	2♍48	14°19	6°36	16°35	3°19	19°3	16°40	28°27	28°45	8°51	9°18	5°25	1°21		
W12	23 42 54	23°46'27	18°5	13°36	7°35	17°16	3°27	19°0	16°39	28°26	28°45	8°40	9°15	5°32	1°20		
T 13	23 46 50	24°45'38	3♁18	13°2	8°35	17°57	3°36	18°57	16°39	28°26	28°44	8°30	9°12	5°38	1°20		
F 14	23 50 47	25°44'52	18°18	12°39	9°36	18°38	3°44	18°54	16°38	28°25	28°44	8°21	9°9	5°45	1°19		
S 15	23 54 43	26°44'07	2♍55	12°25	10°36	19°19	3°53	18°51	16°38	28°24	28°43	8°14	9°6	5°52	1°18		
S 16	23 58 40	27°43'25	17°4	12°D23	11°38	20°1	4°2	18°47	16°38	28°24	28°43	8°10	9°2	5°59	1°17		
M17	0 2 37	28°42'44	0♁44	12°31	12°39	20°42	4°11	18°44	16°38	28°23	28°42	8°8	8°59	6°5	1°16		
T 18	0 6 33	29°42'05	13°55	12°49	13°41	21°23	4°20	18°42	16°37	28°22	28°42	8°D8	8°56	6°12	1°15		
W19	0 10 30	0♁41'28	26°42	13°18	14°44	22°5	4°29	18°39	16°37	28°22	28°41	8°R8	8°53	6°19	1°14		
T 20	0 14 26	1°40'53	9♁9	13°56	15°46	22°46	4°39	18°36	16°37	28°21	28°41	8°8	8°50	6°25	1°13		
F 21	0 18 23	2°40'20	21°19	14°43	16°49	23°28	4°48	18°33	16°D37	28°20	28°40	8°6	8°47	6°32	1°12		
S 22	0 22 19	3°39'49	3♁20	15°37	17°53	24°10	4°58	18°31	16°37	28°19	28°40	8°2	8°43	6°39	1°10		
S 23	0 26 16	4°39'19	15°14	16°39	18°56	24°51	5°8	18°28	16°37	28°19	28°39	7°55	8°40	6°46	1°9		
M24	0 30 12	5°38'51	27°6	17°47	20°0	25°33	5°17	18°26	16°37	28°18	28°38	7°46	8°37	6°52	1°8		
T 25	0 34 9	6°38'25	8♁58	19°1	21°4	26°15	5°27	18°24	16°38	28°17	28°38	7°36	8°34	6°59	1°6		
W26	0 38 6	7°38'01	20°53	20°20	22°9	26°57	5°37	18°22	16°38	28°16	28°37	7°24	8°31	7°6	1°5		
T 27	0 42 2	8°37'39	2♍53	21°43	23°14	27°39	5°47	18°20	16°38	28°15	28°36	7°12	8°28	7°12	1°3		
F 28	0 45 59	9°37'19	14°59	23°9	24°19	28°21	5°58	18°18	16°38	28°14	28°36	7°2	8°24	7°19	1°1		
S 29	0 49 55	10°37'01	27°11	24°39	25°24	29°3	6°8	18°16	16°39	28°13	28°35	6°53	8°21	7°26	0°59		
S 30	0 53 52	11°36'46	9♁32	26♍11	26♁30	29♁45	6♁18	18°14	16°39	28°12	28°34	6♁47	8♁18	7♁33	0♁58		

Delta T = 35m45s Julian Calendar 1 Sept. 904 == Greg. Calendar 6 Sept. 904

OCTOBER 904 C.E.JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
M 1	0 57 48	12♁36'32	22♁2	27♍45	27♁36	0♍27	6♁29	18°R12	16°40	28°R11	28°R34	6°R44	8♁15	7♁39	0°R56		
T 2	1 1 45	13°36'21	4♁44	29°21	28°42	1°9	6°40	18°10	16°40	28°10	28°33	6°D42	8°12	7°46	0♁54		
W 3	1 5 41	14°36'12	17°39	0♁58	29°49	1°52	6°50	18°9	16°41	28°9	28°32	6♁43	8°8	7°53	0°52		
T 4	1 9 38	15°36'05	0♁50	2°36	0♍55	2°34	7°1	18°8	16°41	28°7	28°31	6°44	8°5	8°0	0°50		
F 5	1 13 35	16°36'01	14°20	4°15	2°2	3°16	7°12	18°6	16°42	28°6	28°30	6°R45	8°2	8°6	0°48		
S 6	1 17 31	17°35'59	28°10	5°54	3°9	3°59	7°23	18°5	16°43	28°5	28°30	6°44	7°59	8°13	0°46		
S 7	1 21 28	18°35'59	12♁22	7°34	4°17	4°42	7°34	18°4	16°43	28°4	28°29	6°42	7°56	8°20	0°43		
M 8	1 25 24	19°36'01	26°53	9°14	5°25	5°24	7°45	18°3	16°44	28°3	28°28	6°37	7°53	8°26	0°41		
T 9	1 29 21	20°36'06	11♍40	10°54	6°32	6°7	7°57	18°2	16°45	28°1	28°27	6°31	7°49	8°33	0°39		
W10	1 33 17	21°36'12	26°36	12°33	7°40	6°50	8°8	18°1	16°46	28°0	28°26	6°24	7°46	8°40	0°36		
T 11	1 37 14	22°36'21	11♁33	14°13	8°49	7°32	8°19	18°0	16°47	27°59	28°25	6°17	7°43	8°47	0°34		
F 12	1 41 10	23°36'32	26°22	15°53	9°57	8°15	8°31	18°0	16°48	27°57	28°24	6°11	7°40	8°53	0°31		
S 13	1 45 7	24°36'44	10♍54	17°32	11°6	8°58	8°42	17°59	16°49	27°56	28°23	6°7	7°37	9°0	0°29		
S 14	1 49 3	25°36'58	25°3	19°12	12°15	9°41	8°54	17°59	16°50	27°55	28°23	6°4	7°34	9°7	0°26		
M15	1 53 0	26°37'14	8♁46	20°50	13°23	10°24	9°6	17°58	16°52	27°53	28°22	6°D4	7°30	9°14	0°24		
T 16	1 56 57	27°37'32	22°3	22°29	14°33	11°7	9°18	17°58	16°53	27°52	28°21	6°5	7°27	9°20	0°21		
W17	2 0 53	28°37'51	4♁55	24°7	15°42	11°50	9°30	17°D58	16°54	27°51	28°20	6°6	7°24	9°27	0°18		
T 18	2 4 50	29°38'12	17°26	25°45	16°51	12°33	9°42	17°58	16°55	27°49	28°19	6°8	7°21	9°34	0°15		
F 19	2 8 46	0♍38'34	29°40	27°23	18°1	13°17	9°54	17°58	16°57	27°48	28°18	6°R9	7°18	9°40	0°12		
S 20	2 12 43	1°38'58	11♁42	29°0	19°11	14°0	10°6	17°59	16°58	27°46	28°17	6°8	7°14	9°47	0°10		
S 21	2 16 39	2°39'23	23°36	0♍37	20°21	14°43	10°18	17°59	17°0	27°45	28°16	6°6	7°11	9°54	0°7		
M22	2 20 36	3°39'50	5♁28	2°13	21°31	15°27	10°30	17°59	17°1	27°43	28°15	6°2	7°8	10°1	0°4		
T 23	2 24 32	4°40'18	17°22	3°50	22°41	16°10	10°43	18°0	17°3	27°42	28°14	5°57	7°5	10°7	0°1		
W24	2 28 29	5°40'47	29°20	5°25	23°52	16°54	10°55	18°1	17°4	27°40	28°13	5°52	7°2	10°14	29°58		
T 25	2 32 26	6°41'18	11♍25	7°1	25°2	17°37	11°8	18°1	17°6	27°39	28°12	5°47	6°59	10°21	29°55		
F 26	2 36 22	7°41'50	23°41	8°36	26°13	18°21	11°20	18°2	17°8	27°37	28°10	5°42	6°55	10°27	29°51		
S 27	2 40 19	8°42'24	6♁7	10°12	27°24	19°5	11°33	18°3	17°9	27°35	28°9	5°38	6°52	10°34	29°48		
S 28	2 44 15	9°43'00	18°44	11°46	28°35	19°48	11°45	18°4	17°11	27°34	28°8	5°35	6°49	10°41	29°45		
M29	2 48 12	10°43'37	1♁33	13°21	29°46	20°32	11°58	18°5	17°13	27°32	28°7	5°D34	6°46	10°48	29°42		
T 30	2 52 8	11°44'15	14°35	14°55	0♁57	21°16	12°11	18°7	17°15	27°31	28°6	5°34	6°43	10°54	29°39		
W31	2 56 5	12♍44'56	27♁49	16♍30	2♁8	22♍0	12°17	18°8	17°17	27°29	28°5	5♁36	6♁39	11°1	29°35		

Delta T = 35m44s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [10.1.2003]

SWISS EPHEMERIS for the year 904

NOVEMBER 904 C.E.JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁	♁
T 1	3 0 1	13M45'38	11☾15	18M 4	3♂20	22M44	12♂36	18♁ 9	17☾19	27°R27	28°R 4	5II37	6II36	11♁ 8	29°R32	
F 2	3 3 58	14°46'22	24°55	19°37	4°31	23°28	12°49	18°11	17°21	27♁26	28♁ 3	5°38	6°33	11°15	29♁29	
S 3	3 7 55	15°47'07	8♁47	21°11	5°43	24°12	13° 2	18°13	17°23	27°24	28° 2	5°39	6°30	11°21	29°25	
S 4	3 11 51	16°47'54	22°51	22°45	6°55	24°56	13°15	18°15	17°25	27°22	28° 1	5°R39	6°27	11°28	29°22	
M 5	3 15 48	17°48'42	7♁ 7	24°18	8° 7	25°40	13°28	18°16	17°27	27°21	27°59	5°39	6°24	11°35	29°19	
T 6	3 19 44	18°49'33	21°31	25°51	9°19	26°24	13°41	18°18	17°29	27°19	27°58	5°37	6°20	11°41	29°15	
W 7	3 23 41	19°50'24	5♁59	27°25	10°31	27° 9	13°55	18°20	17°32	27°17	27°57	5°35	6°17	11°48	29°12	
T 8	3 27 37	20°51'17	20°28	28°58	11°43	27°53	14° 8	18°23	17°34	27°16	27°56	5°33	6°14	11°55	29° 8	
F 9	3 31 34	21°52'12	4M51	0♂31	12°55	28°38	14°21	18°25	17°36	27°14	27°55	5°31	6°11	12° 2	29° 5	
S 10	3 35 30	22°53'08	19° 2	2° 4	14° 7	29°22	14°34	18°27	17°39	27°12	27°54	5°30	6° 8	12° 8	29° 2	
S 11	3 39 27	23°54'05	2♂58	3°37	15°20	0♂ 6	14°48	18°30	17°41	27°11	27°53	5°D29	6° 5	12°15	28°58	
M12	3 43 24	24°55'03	16°33	5° 9	16°32	0°51	15° 1	18°32	17°43	27° 9	27°51	5°30	6° 1	12°22	28°55	
T 13	3 47 20	25°56'02	29°48	6°42	17°45	1°36	15°14	18°35	17°46	27° 7	27°50	5°30	5°58	12°29	28°51	
W14	3 51 17	26°57'02	12☾41	8°15	18°58	2°20	15°28	18°38	17°48	27° 5	27°49	5°31	5°55	12°35	28°48	
T 15	3 55 13	27°58'03	25°15	9°47	20°11	3° 5	15°41	18°41	17°51	27° 4	27°48	5°32	5°52	12°42	28°44	
F 16	3 59 10	28°59'05	7♁32	11°19	21°23	3°50	15°55	18°44	17°53	27° 2	27°47	5°33	5°49	12°49	28°41	
S 17	4 3 6	0♂ 0'07	19°37	12°52	22°36	4°35	16° 8	18°47	17°56	27° 0	27°46	5°33	5°45	12°55	28°37	
S 18	4 7 3	1° 1'09	1♁33	14°24	23°49	5°19	16°22	18°50	17°59	26°59	27°45	5°R33	5°42	13° 2	28°34	
M19	4 10 59	2° 2'13	13°25	15°55	25° 2	6° 4	16°36	18°53	18° 1	26°57	27°43	5°33	5°39	13° 9	28°30	
T 20	4 14 56	3° 3'17	25°19	17°27	26°15	6°49	16°49	18°57	18° 4	26°55	27°42	5°33	5°36	13°16	28°27	
W21	4 18 53	4° 4'21	7♁18	18°58	27°29	7°34	17° 3	19° 0	18° 7	26°54	27°41	5°33	5°33	13°22	28°23	
T 22	4 22 49	5° 5'26	19°27	20°28	28°42	8°19	17°16	19° 4	18°10	26°52	27°40	5°D33	5°30	13°29	28°20	
F 23	4 26 46	6° 6'31	1♁49	21°58	29°55	9° 4	17°30	19° 7	18°12	26°50	27°39	5°33	5°26	13°36	28°16	
S 24	4 30 42	7° 7'37	14°26	23°28	1M 9	9°50	17°44	19°11	18°15	26°48	27°38	5°33	5°23	13°42	28°13	
S 25	4 34 39	8° 8'44	27°19	24°56	2°22	10°35	17°58	19°15	18°18	26°47	27°37	5°33	5°20	13°49	28° 9	
M26	4 38 35	9° 9'51	10II30	26°24	3°35	11°20	18°11	19°19	18°21	26°45	27°35	5°R33	5°17	13°56	28° 6	
T 27	4 42 32	10°10'59	23°57	27°50	4°49	12° 5	18°25	19°23	18°24	26°43	27°34	5°33	5°14	14° 3	28° 3	
W28	4 46 29	11°12'07	7☾38	29°15	6° 2	12°51	18°39	19°27	18°27	26°42	27°33	5°32	5°11	14° 9	27°59	
T 29	4 50 25	12°13'17	21°31	0☾39	7°16	13°36	18°53	19°31	18°30	26°40	27°32	5°31	5° 7	14°16	27°56	
F 30	4 54 22	13♂14'26	5♁33	2☾ 0	8M30	14♂21	19♂ 6	19♁35	18☾33	26♁39	27♁31	5II30	5II 4	14♁23	27♁53	

Delta T = 35m44s

Julian Calendar 1 Nov. 904 == Greg. Calendar 6 Nov. 904

DECEMBER 904 C.E.JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁	♁
S 1	4 58 18	14♂15'37	19♁41	3☾20	9M44	15♂ 7	19♂20	19♁40	18☾36	26°R37	27°R30	5°R30	5II 1	14♁30	27°R49	
S 2	5 2 15	15°16'48	3M53	4°36	10°57	15°52	19°34	19°44	18°39	26♁35	27♁29	5II29	4°58	14°36	27♁46	
M 3	5 6 11	16°17'59	18° 4	5°50	12°11	16°38	19°48	19°48	18°42	26°34	27°28	5°D29	4°55	14°43	27°43	
T 4	5 10 8	17°19'11	2♁14	6°59	13°25	17°24	20° 2	19°53	18°45	26°32	27°27	5°29	4°51	14°50	27°39	
W 5	5 14 4	18°20'24	16°20	8° 5	14°39	18° 9	20°16	19°58	18°48	26°31	27°25	5°30	4°48	14°56	27°36	
T 6	5 18 1	19°21'37	0M20	9° 5	15°53	18°55	20°29	20° 2	18°52	26°29	27°24	5°31	4°45	15° 3	27°33	
F 7	5 21 58	20°22'51	14°13	10° 0	17° 7	19°41	20°43	20° 7	18°55	26°28	27°23	5°32	4°42	15°10	27°30	
S 8	5 25 54	21°24'05	27°56	10°48	18°21	20°26	20°57	20°12	18°58	26°26	27°22	5°33	4°39	15°17	27°27	
S 9	5 29 51	22°25'19	11♂26	11°29	19°35	21°12	21°11	20°17	19° 1	26°25	27°21	5°R33	4°36	15°23	27°24	
M10	5 33 47	23°26'34	24°43	12° 2	20°49	21°58	21°25	20°22	19° 4	26°23	27°20	5°32	4°32	15°30	27°21	
T 11	5 37 44	24°27'48	7☾45	12°25	22° 3	22°44	21°39	20°27	19° 8	26°22	27°19	5°30	4°29	15°37	27°17	
W12	5 41 40	25°29'03	20°31	12°39	23°17	23°30	21°53	20°32	19°11	26°20	27°18	5°27	4°26	15°44	27°15	
T 13	5 45 37	26°30'17	3♁ 2	12°R41	24°31	24°16	22° 6	20°37	19°14	26°19	27°17	5°24	4°23	15°50	27°12	
F 14	5 49 33	27°31'31	15°19	12°32	25°46	25° 2	22°20	20°43	19°18	26°17	27°16	5°20	4°20	15°57	27° 9	
S 15	5 53 30	28°32'45	27°23	12°11	27° 0	25°48	22°34	20°48	19°21	26°16	27°15	5°17	4°17	16° 4	27° 6	
S 16	5 57 27	29°33'58	9♁20	11°38	28°14	26°34	22°48	20°54	19°24	26°15	27°14	5°14	4°13	16°10	27° 3	
M17	6 1 23	0☾35'10	21°12	10°54	29°28	27°20	23° 2	20°59	19°28	26°13	27°13	5°13	4°10	16°17	27° 0	
T 18	6 5 20	1°36'22	3♁ 5	10° 0	0♂43	28° 6	23°16	21° 5	19°31	26°12	27°12	5°D12	4° 7	16°24	26°58	
W19	6 9 16	2°37'34	15° 2	8°56	1°57	28°53	23°29	21°10	19°35	26°11	27°12	5°13	4° 4	16°31	26°55	
T 20	6 13 13	3°38'45	27° 9	7°44	3°11	29°39	23°43	21°16	19°38	26° 9	27°11	5°14	4° 1	16°37	26°52	
F 21	6 17 9	4°39'55	9♁32	6°28	4°25	0☾25	23°57	21°22	19°41	26° 8	27°10	5°16	3°57	16°44	26°50	
S 22	6 21 6	5°41'05	22°12	5° 9	5°40	1°11	24°11	21°28	19°45	26° 7	27° 9	5°18	3°54	16°51	26°47	
S 23	6 25 2	6°42'14	5II15	3°49	6°54	1°58	24°24	21°34	19°48	26° 6	27° 8	5°R18	3°51	16°57	26°45	
M24	6 28 59	7°43'23	18°40	2°32	8° 9	2°44	24°38	21°39	19°52	26° 4	27° 7	5°18	3°48	17° 4	26°42	
T 25	6 32 56	8°44'31	2☾28	1°20	9°23	3°31	24°52	21°45	19°55	26° 3	27° 6	5°15	3°45	17°11	26°40	
W26	6 36 52	9°45'38	16°37	0°14	10°37	4°17	25° 5	21°52	19°59	26° 2	27° 6	5°11	3°42	17°18	26°38	
T 27	6 40 49	10°46'45	1♁ 0	29♂15	11°52	5° 3	25°19	21°58	20° 2	26° 1	27° 5	5° 6	3°38	17°24	26°36	
F 28	6 44 45	11°47'51	15°33	28°25	13° 6	5°50	25°33	22° 4	20° 6	26° 0	27° 4	5° 0	3°35	17°31	26°33	
S 29	6 48 42	12°48'57	0M 8	27°44	14°21	6°36	25°46	22°10	20° 9	25°59	27° 3	4°54	3°32	17°38	26°31	
S 30	6 52 38	13°50'02	14°39	27°13	15°35	7°23	26° 0	22°16	20°13	25°58	27° 2	4°50	3°29	17°44	26°29	
M31	6 56 35	14☾51'07	29M 2	26♂51	16♂50	8☾10	26♂13	22♁23	20☾16	25♁57	27♁ 2	4II47	3II26	17♁51	26♁27	

Delta T = 35m43s

Julian Calendar

created from Swiss Ephemeris, Copyright Astrodienst AG [10.1.2003]