

SWISS EPHEMERIS for the year 2094

JANUARY 2094

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Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
F 1	6 44 43	11°3'47	3°21	25°26	19°R32	22°44	26°31	6°R 5	24°15	3°R57	26°R29	16°R43	16°57	8°R 8	25°R56
S 2	6 48 39	12° 4'55	15°20	27° 0	19°18	23°31	26°39	6°R 0	24°16	3°R56	26°R29	16°D43	16°54	8°15	25°R53
S 3	6 52 36	13° 6'02	27°13	28°33	19° 7	24°18	26°47	5°56	24°18	3°55	26°28	16°543	16°51	8°21	25°51
M 4	6 56 32	14° 7'10	9°R 3	0°55	18°58	25° 5	26°56	5°52	24°19	3°55	26°28	16°43	16°48	8°28	25°48
T 5	7 0 29	15° 8'18	20°50	1°36	18°52	25°52	27° 5	5°47	24°21	3°54	26°28	16°44	16°45	8°35	25°45
W 6	7 4 25	16° 9'26	2°R40	3° 5	18°48	26°38	27°13	5°43	24°23	3°53	26°28	16°44	16°41	8°41	25°43
T 7	7 8 22	17°10'34	14°34	4°33	18°D47	27°25	27°22	5°38	24°25	3°52	26°28	16°R44	16°38	8°48	25°40
F 8	7 12 18	18°11'42	26°36	5°58	18°48	28°12	27°31	5°34	24°26	3°51	26°28	16°44	16°35	8°55	25°37
S 9	7 16 15	19°12'51	8°52	7°21	18°52	28°59	27°41	5°29	24°28	3°49	26°D28	16°43	16°32	9° 1	25°34
S 10	7 20 12	20°13'59	21°24	8°40	18°58	29°46	27°50	5°24	24°30	3°48	26°28	16°D43	16°29	9° 8	25°30
M11	7 24 8	21°15'08	4°R17	9°56	19° 6	0°R33	28° 0	5°20	24°32	3°47	26°28	16°44	16°25	9°15	25°27
T 12	7 28 5	22°16'16	17°35	11° 8	19°17	1°20	28° 9	5°15	24°34	3°46	26°28	16°44	16°22	9°21	25°24
W13	7 32 1	23°17'25	1°R20	12°15	19°30	2° 7	28°19	5°10	24°36	3°45	26°28	16°45	16°19	9°28	25°20
T 14	7 35 58	24°18'34	15°32	13°16	19°45	2°54	28°29	5° 5	24°38	3°44	26°28	16°45	16°16	9°35	25°17
F 15	7 39 54	25°19'42	0°R 9	14°11	20° 2	3°41	28°39	5° 1	24°40	3°43	26°28	16°46	16°13	9°41	25°13
S 16	7 43 51	26°20'50	15° 7	14°58	20°21	4°28	28°49	4°56	24°42	3°41	26°28	16°R46	16°10	9°48	25°10
S 17	7 47 48	27°21'58	0°R16	15°36	20°42	5°15	28°59	4°51	24°44	3°40	26°29	16°46	16° 6	9°55	25° 6
M18	7 51 44	28°23'06	15°29	16° 6	21° 5	6° 2	29°10	4°46	24°47	3°39	26°29	16°45	16° 3	10° 1	25° 2
T 19	7 55 41	29°24'12	0°R36	16°25	21°29	6°48	29°20	4°41	24°49	3°37	26°29	16°44	16° 0	10° 8	24°59
W20	7 59 37	0°R25'18	15°26	16°R34	21°56	7°35	29°31	4°36	24°51	3°36	26°29	16°42	15°57	10°15	24°55
T 21	8 3 34	1°26'23	29°55	16°32	22°24	8°22	29°42	4°31	24°53	3°35	26°29	16°40	15°54	10°21	24°51
F 22	8 7 30	2°27'28	13°R58	16°17	22°53	9° 9	29°52	4°26	24°56	3°33	26°30	16°39	15°51	10°28	24°47
S 23	8 11 27	3°28'31	27°34	15°52	23°25	9°56	0°R 3	4°21	24°58	3°32	26°30	16°D38	15°47	10°35	24°43
S 24	8 15 23	4°29'33	10°R45	15°15	23°57	10°43	0°14	4°17	25° 1	3°31	26°30	16°38	15°44	10°41	24°39
M25	8 19 20	5°30'35	23°34	14°27	24°31	11°30	0°25	4°12	25° 3	3°29	26°31	16°39	15°41	10°48	24°34
T 26	8 23 17	6°31'35	6°R 3	13°30	25° 7	12°16	0°37	4° 7	25° 6	3°28	26°31	16°40	15°38	10°55	24°30
W27	8 27 13	7°32'34	18°18	12°26	25°44	13° 3	0°48	4° 2	25° 8	3°26	26°31	16°42	15°35	11° 1	24°26
T 28	8 31 10	8°33'33	0°R21	11°15	26°22	13°50	1° 0	3°57	25°11	3°25	26°32	16°43	15°31	11° 8	24°22
F 29	8 35 6	9°34'30	12°17	10° 1	27° 1	14°37	1°11	3°52	25°13	3°23	26°32	16°R44	15°28	11°14	24°17
S 30	8 39 3	10°35'26	24° 8	8°46	27°42	15°23	1°23	3°47	25°16	3°22	26°33	16°44	15°25	11°21	24°13
S 31	8 42 59	11°R36'21	5°R56	7°R31	28°R24	16°R10	1°R34	3°R42	25°R19	3°R20	26°R33	16°R43	15°R22	11°R28	24°R 8

Delta T = 204.55 sec.

FEBRUARY 2094

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Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
M 1	8 46 56	12°37'16	17°R45	6°R19	29°R 6	16°R57	1°R46	3°R37	25°R21	3°R19	26°R34	16°R40	15°R19	11°R34	24°R 4	
T 2	8 50 52	13°38'09	29°36	5°R12	29°50	17°43	1°58	3°R32	25°24	3°R17	26°34	16°R36	15°16	11°41	24°R 0	
W 3	8 54 49	14°39'01	11°R30	4°11	0°R35	18°30	2°10	3°28	25°27	3°16	26°35	16°31	15°12	11°48	23°55	
T 4	8 58 46	15°39'52	23°30	3°17	1°21	19°17	2°22	3°23	25°30	3°14	26°35	16°26	15° 9	11°54	23°50	
F 5	9 2 42	16°40'43	5°R38	2°31	2° 8	20° 3	2°34	3°18	25°32	3°12	26°36	16°20	15° 6	12° 1	23°46	
S 6	9 6 39	17°41'32	17°57	1°53	2°55	20°50	2°47	3°13	25°35	3°11	26°36	16°16	15° 3	12° 8	23°41	
S 7	9 10 35	18°42'20	0°R29	1°23	3°44	21°36	2°59	3° 9	25°38	3° 9	26°37	16°13	15° 0	12°14	23°37	
M 8	9 14 32	19°43'08	13°19	1° 2	4°33	22°23	3°11	3° 4	25°41	3° 8	26°38	16°11	14°56	12°21	23°32	
T 9	9 18 28	20°43'55	26°28	0°49	5°24	23° 9	3°24	3° 0	25°44	3° 6	26°38	16°D11	14°53	12°28	23°28	
W10	9 22 25	21°44'41	10°R 1	0°D44	6°14	23°56	3°37	2°55	25°47	3° 4	26°39	16°12	14°50	12°34	23°23	
T 11	9 26 21	22°45'25	23°58	0°47	7° 6	24°42	3°49	2°50	25°50	3° 3	26°40	16°14	14°47	12°41	23°18	
F 12	9 30 18	23°46'09	8°R21	0°56	7°59	25°28	4° 2	2°46	25°53	3° 1	26°40	16°15	14°44	12°48	23°14	
S 13	9 34 15	24°46'52	23° 7	1°12	8°52	26°15	4°15	2°42	25°56	2°59	26°41	16°R15	14°41	12°54	23° 9	
S 14	9 38 11	25°47'34	8°R11	1°34	9°45	27° 1	4°28	2°37	25°59	2°58	26°42	16°13	14°37	13° 1	23° 4	
M15	9 42 8	26°48'14	23°25	2° 1	10°40	27°47	4°41	2°33	26° 2	2°56	26°43	16°10	14°34	13° 8	23° 0	
T 16	9 46 4	27°48'53	8°R38	2°34	11°34	28°34	4°54	2°29	26° 5	2°54	26°44	16° 4	14°31	13°14	22°55	
W17	9 50 1	28°49'30	23°41	3°11	12°30	29°20	5° 7	2°25	26° 8	2°53	26°44	15°57	14°28	13°21	22°50	
T 18	9 53 57	29°50'06	8°R24	3°53	13°26	0°R 6	5°20	2°21	26°12	2°51	26°45	15°51	14°25	13°28	22°46	
F 19	9 57 54	0°R50'40	22°40	4°38	14°22	0°52	5°33	2°16	26°15	2°49	26°46	15°44	14°22	13°34	22°41	
S 20	10 1 50	1°51'12	6°R27	5°28	15°19	1°38	5°46	2°12	26°18	2°48	26°47	15°39	14°18	13°41	22°37	
S 21	10 5 47	2°51'42	19°45	6°20	16°17	2°25	6° 0	2° 9	26°21	2°46	26°48	15°37	14°15	13°48	22°32	
M22	10 9 43	3°52'11	2°R37	7°16	17°15	3°11	6°13	2° 5	26°24	2°44	26°49	15°D36	14°12	13°54	22°28	
T 23	10 13 40	4°52'37	15° 5	8°15	18°13	3°57	6°26	2° 1	26°28	2°43	26°50	15°36	14° 9	14° 1	22°23	
W24	10 17 37	5°53'02	27°16	9°16	19°12	4°43	6°40	1°57	26°31	2°41	26°51	15°37	14° 6	14° 8	22°19	
T 25	10 21 33	6°53'25	9°R15	10°20	20°11	5°29	6°53	1°54	26°34	2°39	26°51	15°38	14° 2	14°14	22°14	
F 26	10 25 30	7°53'46	21° 5	11°26	21°11	6°15	7° 7	1°50	26°37	2°38	26°52	15°R38	13°59	14°21	22°10	
S 27	10 29 26	8°54'06	2°R53	12°34	22°11	7° 0	7°21	1°47	26°41	2°36	26°53	15°37	13°56	14°28	22° 6	
S 28	10 33 23	9°R54'23	14°R40	13°R45	23°R12	7°R46	7°R34	1°R43	26°R44	2°R34	26°R54	15°R33	13°R53	14°R34	22°R 1	

Delta T = 204.72 sec.

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SWISS EPHEMERIS for the year 2094

MARCH 2094

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
M 1	10 37 19	10 ^h 54'38"	26 ^h 03'	14 ^h 55'	24 ^h 31'	8 ^h 32'	7 ^h 48'	1 ^h 40'	26 ^h 47'	2 ^h 33'	26 ^h 55'	15 ^h 26'	13 ^h 50'	14 ^h 01'	21 ^h 57'
T 2	10 41 16	11 ^h 54'52"	8 ^h 27'	16 ^h 11'	25 ^h 14'	9 ^h 18'	8 ^h 2'	1 ^h 037'	26 ^h 51'	2 ^h 31'	26 ^h 56'	15 ^h 26'	13 ^h 47'	14 ^h 48'	21 ^h 53'
W 3	10 45 12	12 ^h 55'04"	20 ^h 30'	17 ^h 27'	26 ^h 15'	10 ^h 4'	8 ^h 16'	1 ^h 34'	26 ^h 54'	2 ^h 29'	26 ^h 58'	15 ^h 6'	13 ^h 43'	14 ^h 54'	21 ^h 49'
T 4	10 49 9	13 ^h 55'14"	2 ^h 41'	18 ^h 44'	27 ^h 17'	10 ^h 49'	8 ^h 29'	1 ^h 31'	26 ^h 57'	2 ^h 28'	26 ^h 59'	14 ^h 55'	13 ^h 40'	15 ^h 1'	21 ^h 44'
F 5	10 53 6	14 ^h 55'22"	15 ^h 1'	20 ^h 3'	28 ^h 19'	11 ^h 35'	8 ^h 43'	1 ^h 28'	27 ^h 1'	2 ^h 26'	27 ^h 0'	14 ^h 43'	13 ^h 37'	15 ^h 8'	21 ^h 40'
S 6	10 57 2	15 ^h 55'29"	27 ^h 31'	21 ^h 24'	29 ^h 22'	12 ^h 21'	8 ^h 57'	1 ^h 25'	27 ^h 4'	2 ^h 24'	27 ^h 1'	14 ^h 33'	13 ^h 34'	15 ^h 14'	21 ^h 36'
S 7	11 0 59	16 ^h 55'34"	10 ^h 13'	22 ^h 46'	0 ^h 25'	13 ^h 6'	9 ^h 11'	1 ^h 23'	27 ^h 7'	2 ^h 23'	27 ^h 2'	14 ^h 25'	13 ^h 31'	15 ^h 21'	21 ^h 32'
M 8	11 4 55	17 ^h 55'37"	23 ^h 7'	24 ^h 9'	1 ^h 28'	13 ^h 52'	9 ^h 25'	1 ^h 20'	27 ^h 11'	2 ^h 21'	27 ^h 3'	14 ^h 20'	13 ^h 28'	15 ^h 28'	21 ^h 28'
T 9	11 8 52	18 ^h 55'39"	6 ^h 17'	25 ^h 34'	2 ^h 31'	14 ^h 37'	9 ^h 39'	1 ^h 17'	27 ^h 14'	2 ^h 20'	27 ^h 4'	14 ^h 17'	13 ^h 24'	15 ^h 34'	21 ^h 25'
W10	11 12 48	19 ^h 55'40"	19 ^h 44'	27 ^h 0'	3 ^h 35'	15 ^h 23'	9 ^h 53'	1 ^h 15'	27 ^h 18'	2 ^h 18'	27 ^h 5'	14 ^h D17'	13 ^h 21'	15 ^h 41'	21 ^h 21'
T 11	11 16 45	20 ^h 55'39"	3 ^h 30'	28 ^h 28'	4 ^h 39'	16 ^h 8'	10 ^h 8'	1 ^h 13'	27 ^h 21'	2 ^h 16'	27 ^h 6'	14 ^h 17'	13 ^h 18'	15 ^h 48'	21 ^h 17'
F 12	11 20 41	21 ^h 55'36"	17 ^h 37'	29 ^h 57'	5 ^h 43'	16 ^h 53'	10 ^h 22'	1 ^h 10'	27 ^h 25'	2 ^h 15'	27 ^h 8'	14 ^h R17'	13 ^h 15'	15 ^h 54'	21 ^h 13'
S 13	11 24 38	22 ^h 55'32"	2 ^h 4'	1 ^h 27'	6 ^h 47'	17 ^h 39'	10 ^h 36'	1 ^h 8'	27 ^h 28'	2 ^h 13'	27 ^h 9'	14 ^h 16'	13 ^h 12'	16 ^h 1'	21 ^h 10'
S 14	11 28 35	23 ^h 55'26"	16 ^h 48'	2 ^h 58'	7 ^h 52'	18 ^h 24'	10 ^h 50'	1 ^h 6'	27 ^h 31'	2 ^h 12'	27 ^h 10'	14 ^h 12'	13 ^h 8'	16 ^h 8'	21 ^h 6'
M15	11 32 31	24 ^h 55'18"	1 ^h 45'	4 ^h 31'	8 ^h 57'	19 ^h 9'	11 ^h 4'	1 ^h 4'	27 ^h 35'	2 ^h 10'	27 ^h 11'	14 ^h 6'	13 ^h 5'	16 ^h 14'	21 ^h 3'
T 16	11 36 28	25 ^h 55'08"	16 ^h 46'	6 ^h 4'	10 ^h 2'	19 ^h 54'	11 ^h 19'	1 ^h 2'	27 ^h 38'	2 ^h 9'	27 ^h 12'	13 ^h 57'	13 ^h 2'	16 ^h 21'	20 ^h 59'
W17	11 40 24	26 ^h 54'56"	1 ^h 42'	7 ^h 39'	11 ^h 7'	20 ^h 40'	11 ^h 33'	1 ^h 1'	27 ^h 42'	2 ^h 7'	27 ^h 14'	13 ^h 47'	12 ^h 59'	16 ^h 28'	20 ^h 56'
T 18	11 44 21	27 ^h 54'43"	16 ^h 23'	9 ^h 16'	12 ^h 13'	21 ^h 25'	11 ^h 47'	0 ^h 59'	27 ^h 45'	2 ^h 6'	27 ^h 15'	13 ^h 35'	12 ^h 56'	16 ^h 34'	20 ^h 53'
F 19	11 48 17	28 ^h 54'27"	0 ^h 43'	10 ^h 53'	13 ^h 19'	22 ^h 10'	12 ^h 2'	0 ^h 58'	27 ^h 49'	2 ^h 4'	27 ^h 16'	13 ^h 25'	12 ^h 53'	16 ^h 41'	20 ^h 50'
S 20	11 52 14	29 ^h 54'09"	14 ^h 35'	12 ^h 32'	14 ^h 25'	22 ^h 55'	12 ^h 16'	0 ^h 56'	27 ^h 52'	2 ^h 3'	27 ^h 17'	13 ^h 16'	12 ^h 49'	16 ^h 48'	20 ^h 47'
S 21	11 56 10	0 ^h 53'49"	27 ^h 59'	14 ^h 12'	15 ^h 31'	23 ^h 40'	12 ^h 30'	0 ^h 55'	27 ^h 55'	2 ^h 1'	27 ^h 19'	13 ^h 9'	12 ^h 46'	16 ^h 54'	20 ^h 44'
M22	12 0 7	1 ^h 53'27"	10 ^h 56'	15 ^h 53'	16 ^h 37'	24 ^h 25'	12 ^h 45'	0 ^h 54'	27 ^h 59'	2 ^h 0'	27 ^h 20'	13 ^h 6'	12 ^h 43'	17 ^h 1'	20 ^h 41'
T 23	12 4 3	2 ^h 53'02"	23 ^h 28'	17 ^h 35'	17 ^h 43'	25 ^h 10'	12 ^h 59'	0 ^h 53'	28 ^h 2'	1 ^h 59'	27 ^h 21'	13 ^h 4'	12 ^h 40'	17 ^h 8'	20 ^h 38'
W24	12 8 0	3 ^h 52'36"	5 ^h 24'	19 ^h 19'	18 ^h 50'	25 ^h 54'	13 ^h 13'	0 ^h 52'	28 ^h 6'	1 ^h 57'	27 ^h 22'	13 ^h 4'	12 ^h 37'	17 ^h 14'	20 ^h 35'
T 25	12 11 57	4 ^h 52'07"	17 ^h 41'	21 ^h 4'	19 ^h 57'	26 ^h 39'	13 ^h 28'	0 ^h 51'	28 ^h 9'	1 ^h 56'	27 ^h 24'	13 ^h 4'	12 ^h 33'	17 ^h 21'	20 ^h 33'
F 26	12 15 53	5 ^h 51'35"	29 ^h 31'	22 ^h 50'	21 ^h 3'	27 ^h 24'	13 ^h 42'	0 ^h 50'	28 ^h 12'	1 ^h 54'	27 ^h 25'	13 ^h 3'	12 ^h 30'	17 ^h 28'	20 ^h 30'
S 27	12 19 50	6 ^h 51'02"	11 ^h 01'	24 ^h 38'	22 ^h 10'	28 ^h 9'	13 ^h 57'	0 ^h 50'	28 ^h 16'	1 ^h 53'	27 ^h 26'	13 ^h 0'	12 ^h 27'	17 ^h 34'	20 ^h 28'
S 28	12 23 46	7 ^h 50'26"	23 ^h 8'	26 ^h 27'	23 ^h 18'	28 ^h 53'	14 ^h 11'	0 ^h 49'	28 ^h 19'	1 ^h 52'	27 ^h 28'	12 ^h 55'	12 ^h 24'	17 ^h 41'	20 ^h 25'
M29	12 27 43	8 ^h 49'48"	5 ^h 22'	28 ^h 17'	24 ^h 25'	29 ^h 38'	14 ^h 26'	0 ^h 49'	28 ^h 23'	1 ^h 51'	27 ^h 29'	12 ^h 47'	12 ^h 21'	17 ^h 48'	20 ^h 23'
T 30	12 31 39	9 ^h 49'07"	17 ^h 5'	0 ^h Y 8'	25 ^h 32'	0 ^h 22'	14 ^h 40'	0 ^h 48'	28 ^h 26'	1 ^h 49'	27 ^h 30'	12 ^h 36'	12 ^h 18'	17 ^h 54'	20 ^h 21'
W31	12 35 36	10 ^h Y48'25"	29 ^h 18'	2 ^h Y 1'	26 ^h 40'	1 ^h 7'	14 ^h Y55'	0 ^h 48'	28 ^h 29'	1 ^h 48'	27 ^h Y32'	12 ^h 23'	12 ^h 14'	18 ^h 1'	20 ^h 19'

Delta T = 204.88 sec.

APRIL 2094

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Day	Sid.t	☉	☾	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	12 39 32	11 ^Y 47'40	11 [♂] 42	3 ^Y 55	27 [♂] 48	1 [♂] 51	15 ^Y 9	0 ^D 48	28 [♂] 33	1 ^R 47	27 ^Y 33	12 ^R 9	12 [♂] 11	18 [♂] 8	20 ^R 17
F 2	12 43 29	12 [♂] 46'53	24 ^R 19	5 [♂] 51	28 [♂] 56	2 [♂] 36	15 [♂] 24	0 [♂] 48	28 [♂] 36	1 [♂] 46	27 [♂] 34	11 [♂] 55	12 [♂] 8	18 [♂] 14	20 [♂] 15
S 3	12 47 25	13 [♂] 46'05	7 [♂] 17	7 [♂] 48	0 [♂] Y 4	3 [♂] 20	15 [♂] 38	0 [♂] 48	28 [♂] 40	1 [♂] 45	27 [♂] 36	11 [♂] 43	12 [♂] 5	18 [♂] 21	20 [♂] 13
S 4	12 51 22	14 [♂] 45'14	20 [♂] 7	9 [♂] 46	1 [♂] 12	4 [♂] 4	15 [♂] 53	0 [♂] 48	28 [♂] 43	1 [♂] 43	27 [♂] 37	11 [♂] 33	12 [♂] 2	18 [♂] 28	20 [♂] 12
M 5	12 55 19	15 [♂] 44'22	3 [♂] 17	11 [♂] 45	2 [♂] 20	4 [♂] 48	16 [♂] 7	0 [♂] 49	28 [♂] 46	1 [♂] 42	27 [♂] 38	11 [♂] 26	11 [♂] 59	18 [♂] 34	20 [♂] 10
T 6	12 59 15	16 [♂] 43'28	16 [♂] 39	13 [♂] 46	3 [♂] 28	5 [♂] 33	16 [♂] 22	0 [♂] 49	28 [♂] 49	1 [♂] 41	27 [♂] 40	11 [♂] 22	11 [♂] 55	18 [♂] 41	20 [♂] 9
W 7	13 3 12	17 [♂] 42'32	0 [♂] 31	15 [♂] 48	4 [♂] 37	6 [♂] 17	16 [♂] 36	0 [♂] 50	28 [♂] 53	1 [♂] 40	27 [♂] 41	11 [♂] 21	11 [♂] 52	18 [♂] 48	20 [♂] 7
T 8	13 7 8	18 [♂] 41'34	13 [♂] 58	17 [♂] 51	5 [♂] 45	7 [♂] 1	16 [♂] 51	0 [♂] 51	28 [♂] 56	1 [♂] 39	27 [♂] 43	11 [♂] 20	11 [♂] 49	18 [♂] 54	20 [♂] 6
F 9	13 11 5	19 [♂] 40'35	27 [♂] 57	19 [♂] 54	6 [♂] 54	7 [♂] 45	17 [♂] 5	0 [♂] 51	28 [♂] 59	1 [♂] 38	27 [♂] 44	11 [♂] 20	11 [♂] 46	19 [♂] 1	20 [♂] 5
S 10	13 15 1	20 [♂] 39'34	12 [♂] 10	21 [♂] 59	8 [♂] 3	8 [♂] 29	17 [♂] 20	0 [♂] 52	29 [♂] 3	1 [♂] 37	27 [♂] 45	11 [♂] 19	11 [♂] 43	19 [♂] 8	20 [♂] 4
S 11	13 18 58	21 [♂] 38'31	26 [♂] 34	24 [♂] 4	9 [♂] 12	9 [♂] 13	17 [♂] 34	0 [♂] 53	29 [♂] 6	1 [♂] 36	27 [♂] 47	11 [♂] 15	11 [♂] 39	19 [♂] 14	20 [♂] 3
M12	13 22 54	22 [♂] 37'27	11 [♂] Y 7	26 [♂] 10	10 [♂] 21	9 [♂] 57	17 [♂] 49	0 [♂] 54	29 [♂] 9	1 [♂] 35	27 [♂] 48	11 [♂] 9	11 [♂] 36	19 [♂] 21	20 [♂] 2
T 13	13 26 51	23 [♂] 36'20	25 [♂] 43	28 [♂] 16	11 [♂] 30	10 [♂] 41	18 [♂] 3	0 [♂] 56	29 [♂] 12	1 [♂] 34	27 [♂] 50	11 [♂] 0	11 [♂] 33	19 [♂] 28	20 [♂] 2
W14	13 30 48	24 [♂] 35'12	10 [♂] Y17	0 [♂] 22	12 [♂] 39	11 [♂] 25	18 [♂] 18	0 [♂] 57	29 [♂] 15	1 [♂] 33	27 [♂] 51	10 [♂] 50	11 [♂] 30	19 [♂] 34	20 [♂] 1
T 15	13 34 44	25 [♂] 34'02	24 [♂] 40	2 [♂] 27	13 [♂] 48	12 [♂] 8	18 [♂] 32	0 [♂] 58	29 [♂] 19	1 [♂] 33	27 [♂] 52	10 [♂] 38	11 [♂] 27	19 [♂] 41	20 [♂] 0
F 16	13 38 41	26 [♂] 32'50	8 [♂] 47	4 [♂] 32	14 [♂] 58	12 [♂] 52	18 [♂] 47	1 [♂] 0	29 [♂] 22	1 [♂] 32	27 [♂] 54	10 [♂] 27	11 [♂] 24	19 [♂] 48	20 [♂] 0
S 17	13 42 37	27 [♂] 31'36	22 [♂] 32	6 [♂] 37	16 [♂] 7	13 [♂] 36	19 [♂] 1	1 [♂] 2	29 [♂] 25	1 [♂] 31	27 [♂] 55	10 [♂] 18	11 [♂] 20	19 [♂] 54	20 [♂] 0
S 18	13 46 34	28 [♂] 30'19	5 [♂] 11	8 [♂] 40	17 [♂] 16	14 [♂] 19	19 [♂] 15	1 [♂] 3	29 [♂] 28	1 [♂] 30	27 [♂] 57	10 [♂] 11	11 [♂] 17	20 [♂] 1	20 [♂] 0
M19	13 50 30	29 [♂] 29'01	18 [♂] 50	10 [♂] 41	18 [♂] 26	15 [♂] 3	19 [♂] 30	1 [♂] 5	29 [♂] 31	1 [♂] 29	27 [♂] 58	10 [♂] 7	11 [♂] 14	20 [♂] 8	19 [♂] D59
T 20	13 54 27	0 [♂] 27'41	12 [♂] 24	12 [♂] 41	19 [♂] 36	15 [♂] 46	19 [♂] 44	1 [♂] 7	29 [♂] 34	1 [♂] 29	27 [♂] 59	10 [♂] 5	11 [♂] 11	20 [♂] 15	19 [♂] 59
W21	13 58 23	1 [♂] 26'18	13 [♂] 40	14 [♂] 38	20 [♂] 45	16 [♂] 30	19 [♂] 58	1 [♂] 9	29 [♂] 37	1 [♂] 28	28 [♂] 1	10 [♂] D 5	11 [♂] 8	20 [♂] 21	20 [♂] 0
T 22	14 2 20	2 [♂] 24'53	25 [♂] 41	16 [♂] 33	21 [♂] 55	17 [♂] 13	20 [♂] 13	1 [♂] 12	29 [♂] 40	1 [♂] 27	28 [♂] 2	10 [♂] 5	11 [♂] 5	20 [♂] 28	20 [♂] 0
F 23	14 6 17	3 [♂] 23'26	7 [♂] 13	18 [♂] 25	23 [♂] 5	17 [♂] 57	20 [♂] 27	1 [♂] 14	29 [♂] 43	1 [♂] 27	28 [♂] 4	10 [♂] R 5	11 [♂] 1	20 [♂] 35	20 [♂] 0
S 24	14 10 13	4 [♂] 21'57	19 [♂] 23	20 [♂] 14	24 [♂] 15	18 [♂] 40	20 [♂] 41	1 [♂] 16	29 [♂] 46	1 [♂] 26	28 [♂] 5	10 [♂] 4	10 [♂] 58	20 [♂] 41	20 [♂] 1
S 25	14 14 10	5 [♂] 20'26	1 [♂] 14	22 [♂] 0	25 [♂] 25	19 [♂] 23	20 [♂] 56	1 [♂] 19	29 [♂] 49	1 [♂] 26	28 [♂] 6	10 [♂] 0	10 [♂] 55	20 [♂] 48	20 [♂] 1
M26	14 18 6	6 [♂] 18'52	13 [♂] 12	23 [♂] 42	26 [♂] 35	20 [♂] 6	21 [♂] 10	1 [♂] 21	29 [♂] 52	1 [♂] 25	28 [♂] 8	9 [♂] 55	10 [♂] 52	20 [♂] 55	20 [♂] 2
T 27	14 22 3	7 [♂] 17'17	25 [♂] 20	25 [♂] 20	27 [♂] 45	20 [♂] 50	21 [♂] 24	1 [♂] 24	29 [♂] 55	1 [♂] 25	28 [♂] 9	9 [♂] 47	10 [♂] 49	21 [♂] 1	20 [♂] 3
W28	14 25 59	8 [♂] 15'39	7 [♂] 42	26 [♂] 54	28 [♂] 55	21 [♂] 33	21 [♂] 38	1 [♂] 27	29 [♂] 58	1 [♂] 24	28 [♂] 11	9 [♂] 37	10 [♂] 45	21 [♂] 8	20 [♂] 4
T 29	14 29 56	9 [♂] 14'00	20 [♂] 19	28 [♂] 25	0 [♂] Y 5	22 [♂] 16	21 [♂] 52	1 [♂] 30	0 [♂] Y 1	1 [♂] 24	28 [♂] 12	9 [♂] 27	10 [♂] 42	21 [♂] 15	20 [♂] 5
F 30	14 33 52	10 [♂] 12'18	3 [♂] 11	29 [♂] 51	1 [♂] Y15	22 [♂] 59	22 [♂] Y 7	1 [♂] 33	0 [♂] Y 3	1 [♂] 23	28 [♂] Y13	9 [♂] 26	10 [♂] 39	21 [♂] 21	20 [♂] 6

SWISS EPHEMERIS for the year 2094

MAY 2094

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	14 37 49	11♈10°35	16♏19	1♏13	2♏26	23♏42	22♏21	1♏36	0♏6	1♏23	28♏15	9♏6	10♏36	21♏28	20♏7
S 2	14 41 45	12° 8'50	29°41	2°30	3°36	24°25	22°35	1°39	0°9	1♏23	28°16	8♏59	10°33	21°35	20°8
M 3	14 45 42	13° 7'03	13♏15	3°43	4°47	25°8	22°49	1°42	0°12	1°22	28°17	8°54	10°30	21°41	20°10
T 4	14 49 39	14° 5'15	26°58	4°51	5°57	25°50	23°3	1°46	0°14	1°22	28°19	8°51	10°26	21°48	20°11
W 5	14 53 35	15° 3'26	10♏50	5°55	7°8	26°33	23°17	1°49	0°17	1°22	28°20	8°D51	10°23	21°55	20°13
T 6	14 57 32	16° 1'34	24°49	6°54	8°18	27°16	23°31	1°53	0°20	1°22	28°21	8°51	10°20	22°1	20°15
F 7	15 1 28	16°59'42	8♏53	7°48	9°29	27°58	23°45	1°56	0°22	1°21	28°23	8°52	10°17	22°8	20°17
S 8	15 5 25	17°57'48	23°2	8°37	10°40	28°41	23°58	2°0	0°25	1°21	28°24	8°R52	10°14	22°15	20°19
S 9	15 9 21	18°55'53	7♏14	9°21	11°50	29°24	24°12	2°4	0°28	1°21	28°25	8°51	10°11	22°21	20°21
M10	15 13 18	19°53'56	21°27	10°1	13°1	0♏6	24°26	2°8	0°30	1°21	28°27	8°47	10°7	22°28	20°23
T11	15 17 15	20°51'58	5♏39	10°35	14°12	0°49	24°40	2°12	0°33	1°21	28°28	8°42	10°4	22°35	20°25
W12	15 21 11	21°49'58	19°45	11°4	15°23	1°31	24°53	2°16	0°35	1°D21	28°29	8°35	10°1	22°41	20°27
T13	15 25 8	22°47'57	3♏42	11°29	16°34	2°13	25°7	2°20	0°37	1°21	28°31	8°27	9°58	22°48	20°30
F14	15 29 4	23°45'55	17°25	11°48	17°45	2°56	25°21	2°24	0°40	1°21	28°32	8°20	9°55	22°55	20°32
S15	15 33 1	24°43'51	0♏51	12°2	18°56	3°38	25°34	2°29	0°42	1°21	28°33	8°14	9°51	23°1	20°35
S16	15 36 57	25°41'46	13°58	12°11	20°7	4°20	25°48	2°33	0°44	1°21	28°35	8°10	9°48	23°8	20°38
M17	15 40 54	26°39'39	26°46	12°R15	21°18	5°3	26°1	2°38	0°47	1°21	28°36	8°7	9°45	23°15	20°41
T18	15 44 50	27°37'31	9♏16	12°14	22°29	5°45	26°15	2°42	0°49	1°22	28°37	8°D7	9°42	23°22	20°44
W19	15 48 47	28°35'21	21°30	12°9	23°40	6°27	26°28	2°47	0°51	1°22	28°38	8°7	9°39	23°28	20°47
T20	15 52 44	29°33'09	3♏32	11°59	24°51	7°9	26°41	2°52	0°53	1°22	28°40	8°9	9°36	23°35	20°50
F21	15 56 40	0♏30'56	15°26	11°45	26°2	7°51	26°54	2°56	0°55	1°22	28°41	8°10	9°32	23°42	20°53
S22	16 0 37	1°28'41	27°17	11°27	27°14	8°33	27°8	3°1	0°57	1°23	28°42	8°R11	9°29	23°48	20°57
S23	16 4 33	2°26'24	9♏9	11°5	28°25	9°15	27°21	3°6	1°0	1°23	28°43	8°11	9°26	23°55	21°0
M24	16 8 30	3°24'06	21°9	10°39	29°36	9°57	27°34	3°11	1°2	1°23	28°44	8°10	9°23	24°2	21°4
T25	16 12 26	4°21'46	3♏19	10°12	0♏48	10°38	27°47	3°17	1°3	1°24	28°46	8°7	9°20	24°8	21°7
W26	16 16 23	5°19'24	15°45	9°41	1°59	11°20	28°0	3°22	1°5	1°24	28°47	8°2	9°16	24°15	21°11
T27	16 20 19	6°17'02	28°29	9°9	3°10	12°2	28°13	3°27	1°7	1°25	28°48	7°58	9°13	24°22	21°15
F28	16 24 16	7°14'37	11♏33	8°36	4°22	12°43	28°25	3°32	1°9	1°25	28°49	7°53	9°10	24°28	21°19
S29	16 28 12	8°12'12	24°57	8°2	5°33	13°25	28°38	3°38	1°11	1°26	28°50	7°48	9°7	24°35	21°23
S30	16 32 9	9°9'45	8♏39	7°28	6°45	14°7	28°51	3°43	1°13	1°26	28°51	7°45	9°4	24°42	21°27
M31	16 36 6	10♏17'18	22♏36	6♏55	7♏56	14♏48	29♏3	3♏49	1°Y14	1♏27	28°Y52	7♏43	9♏1	24♏48	21♏31

Delta T = 205.21 sec.

JUNE 2094

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	16 40 2	11♏4'49	6♏46	6°R23	9♏8	15♏30	29♏16	3♏54	1°Y16	1♏28	28°Y54	7°D42	8♏57	24♏55	21♏35
W 2	16 43 59	12° 2'19	21°4	5♏52	10°19	16°11	29°28	4°0	1°18	1°28	28°55	7♏42	8°54	25°2	21°40
T 3	16 47 55	12°59'49	5♏25	5°24	11°31	16°52	29°41	4°6	1°19	1°29	28°56	7°43	8°51	25°8	21°44
F 4	16 51 52	13°57'18	19°46	4°58	12°43	17°34	29°53	4°12	1°21	1°30	28°57	7°45	8°48	25°15	21°49
S 5	16 55 48	14°54'45	4♏3	4°35	13°54	18°15	0♏5	4°18	1°22	1°31	28°58	7°46	8°45	25°22	21°53
S 6	16 59 45	15°52'13	18°15	4°16	15°6	18°56	0°18	4°24	1°24	1°31	28°59	7°R46	8°42	25°29	21°58
M 7	17 3 42	16°49'39	2°Y18	4°1	16°18	19°38	0°30	4°30	1°25	1°32	29°0	7°46	8°38	25°35	22°3
T 8	17 7 38	17°47'05	16°12	3°49	17°30	20°19	0°42	4°36	1°27	1°33	29°1	7°44	8°35	25°42	22°8
W 9	17 11 35	18°44'30	29°55	3°42	18°41	21°0	0°54	4°42	1°28	1°34	29°2	7°42	8°32	25°49	22°13
T10	17 15 31	19°41'55	13♏26	3°D39	19°53	21°41	1°6	4°48	1°29	1°35	29°3	7°39	8°29	25°55	22°18
F11	17 19 28	20°39'19	26°42	3°40	21°5	22°22	1°17	4°54	1°30	1°36	29°4	7°37	8°26	26°2	22°23
S12	17 23 24	21°36'42	9♏45	3°46	22°17	23°3	1°29	5°0	1°32	1°37	29°5	7°35	8°22	26°9	22°28
S13	17 27 21	22°34'05	22°33	3°56	23°29	23°44	1°41	5°7	1°33	1°38	29°6	7°34	8°19	26°15	22°33
M14	17 31 17	23°31'27	5♏6	4°11	24°41	24°25	1°52	5°13	1°34	1°39	29°6	7°D33	8°16	26°22	22°39
T15	17 35 14	24°28'49	17°26	4°31	25°53	25°6	2°4	5°20	1°35	1°40	29°7	7°33	8°13	26°29	22°44
W16	17 39 11	25°26'09	29°34	4°55	27°5	25°47	2°15	5°26	1°36	1°41	29°8	7°34	8°10	26°35	22°49
T17	17 43 7	26°23'29	11♏33	5°23	28°17	26°27	2°26	5°33	1°37	1°42	29°9	7°35	8°7	26°42	22°55
F18	17 47 4	27°20'48	23°26	5°56	29°29	27°8	2°37	5°39	1°38	1°43	29°10	7°36	8°3	26°49	23°1
S19	17 51 0	28°18'06	5♏17	6°33	0♏41	27°49	2°48	5°46	1°39	1°44	29°11	7°37	8°0	26°55	23°6
S20	17 54 57	29°15'23	17°9	7°14	1°53	28°30	2°59	5°53	1°39	1°46	29°11	7°38	7°57	27°2	23°12
M21	17 58 53	0♏12'39	29°8	7°59	3°5	29°10	3°10	5°59	1°40	1°47	29°12	7°R38	7°54	27°9	23°18
T22	18 2 50	1° 9'55	11♏18	8°49	4°17	29°51	3°21	6°6	1°41	1°48	29°13	7°38	7°51	27°16	23°24
W23	18 6 47	2° 7'10	23°44	9°43	5°30	0♏31	3°31	6°13	1°41	1°49	29°14	7°37	7°48	27°22	23°30
T24	18 10 43	3° 4'24	6♏29	10°40	6°42	1°12	3°42	6°20	1°42	1°51	29°14	7°37	7°44	27°29	23°36
F25	18 14 40	4° 1'38	19°36	11°42	7°54	1°52	3°52	6°27	1°43	1°52	29°15	7°36	7°41	27°36	23°42
S26	18 18 36	4°58'51	3♏7	12°47	9°6	2°33	4°3	6°34	1°43	1°53	29°16	7°36	7°38	27°42	23°48
S27	18 22 33	5°56'04	17°1	13°56	10°19	3°13	4°13	6°41	1°44	1°55	29°17	7°36	7°35	27°49	23°54
M28	18 26 29	6°53'16	1♏16	15°9	11°31	3°53	4°23	6°48	1°44	1°56	29°17	7°D36	7°32	27°56	24°1
T29	18 30 26	7°50'28	15°49	16°25	12°43	4°34	4°33	6°55	1°44	1°58	29°18	7°R36	7°28	28°2	24°7
W30	18 34 22	8°47'40	0♏32	17♏45	13♏56	5♏14	4♏43	7♏2	1°Y45	1♏59	29°Y18	7♏36	7♏25	28♏9	24♏13

Delta T = 205.39 sec.

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SWISS EPHEMERIS for the year 2094

JULY 2094

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	18 38 19	9♂44'52	15♂19	19♂ 9	15♂ 8	5♂54	4♂53	7♂ 9	1♂45	2♂ 1	29♂19	7♂R36	7♂22	28♂16	24♂20
F 2	18 42 16	10°42'03	0♂ 3	20°37	16°21	6°34	5° 2	7°16	1°45	2° 2	29°20	7♂35	7°19	28°22	24°26
S 3	18 46 12	11°39'15	14°39	22° 8	17°33	7°14	5°12	7°24	1°45	2° 4	29°20	7°35	7°16	28°29	24°33
S 4	18 50 9	12°36'27	29° 0	23°42	18°45	7°55	5°21	7°31	1°46	2° 5	29°21	7°35	7°13	28°36	24°40
M 5	18 54 5	13°33'39	13° 5	25°20	19°58	8°35	5°31	7°38	1°46	2° 7	29°21	7°D35	7° 9	28°43	24°46
T 6	18 58 2	14°30'52	26°51	27° 1	21°11	9°15	5°40	7°45	1°R46	2° 8	29°22	7°35	7° 6	28°49	24°53
W 7	19 1 58	15°28'04	10♂20	28°45	22°23	9°55	5°49	7°53	1°46	2°10	29°22	7°35	7° 3	28°56	25° 0
T 8	19 5 55	16°25'17	23°31	0♂33	23°36	10°35	5°58	8° 0	1°46	2°12	29°23	7°36	7° 0	29° 3	25° 7
F 9	19 9 51	17°22'31	6♂26	2°23	24°48	11°14	6° 7	8° 8	1°46	2°13	29°23	7°37	6°57	29° 9	25°13
S 10	19 13 48	18°19'44	19° 7	4°17	26° 1	11°54	6°15	8°15	1°45	2°15	29°24	7°38	6°54	29°16	25°20
S 11	19 17 45	19°16'58	1♂36	6°13	27°14	12°34	6°24	8°22	1°45	2°17	29°24	7°R38	6°50	29°23	25°27
M 12	19 21 41	20°14'13	13°53	8°11	28°27	13°14	6°32	8°30	1°45	2°19	29°24	7°38	6°47	29°29	25°34
T 13	19 25 38	21°11'27	26° 1	10°12	29°39	13°54	6°41	8°37	1°45	2°20	29°25	7°37	6°44	29°36	25°42
W 14	19 29 34	22° 8'42	8♂ 1	12°15	0♂52	14°34	6°49	8°45	1°44	2°22	29°25	7°36	6°41	29°43	25°49
T 15	19 33 31	23° 5'56	19°56	14°20	2° 5	15°13	6°57	8°52	1°44	2°24	29°25	7°34	6°38	29°50	25°56
F 16	19 37 27	24° 3'11	1♂47	16°25	3°18	15°53	7° 5	9° 0	1°43	2°26	29°26	7°32	6°34	29°56	26° 3
S 17	19 41 24	25° 0'26	13°37	18°32	4°31	16°33	7°12	9° 8	1°43	2°28	29°26	7°29	6°31	0♂ 3	26°10
S 18	19 45 21	25°57'41	25°30	20°40	5°44	17°12	7°20	9°15	1°42	2°29	29°26	7°27	6°28	0°10	26°18
M 19	19 49 17	26°54'56	7♂28	22°49	6°57	17°52	7°27	9°23	1°42	2°31	29°26	7°25	6°25	0°16	26°25
T 20	19 53 14	27°52'12	19°36	24°57	8°10	18°31	7°35	9°30	1°41	2°33	29°27	7°24	6°22	0°23	26°32
W 21	19 57 10	28°49'27	1♂59	27° 5	9°23	19°11	7°42	9°38	1°40	2°35	29°27	7°D23	6°19	0°30	26°40
T 22	20 1 7	29°46'43	14°40	29°13	10°36	19°50	7°49	9°46	1°40	2°37	29°27	7°24	6°15	0°36	26°47
F 23	20 5 3	0♂43'59	27°44	1♂21	11°49	20°30	7°56	9°53	1°39	2°39	29°27	7°25	6°12	0°43	26°55
S 24	20 9 0	1°41'16	11♂13	3°28	13° 2	21° 9	8° 2	10° 1	1°38	2°41	29°27	7°27	6° 9	0°50	27° 2
S 25	20 12 56	2°38'33	25° 8	5°33	14°15	21°48	8° 9	10° 9	1°37	2°43	29°27	7°28	6° 6	0°56	27°10
M 26	20 16 53	3°35'50	9♂30	7°38	15°28	22°28	8°15	10°16	1°36	2°45	29°27	7°R28	6° 3	1° 3	27°17
T 27	20 20 50	4°33'08	24°14	9°41	16°41	23° 7	8°21	10°24	1°35	2°47	29°27	7°28	6° 0	1°10	27°25
W 28	20 24 46	5°30'26	9♂15	11°43	17°55	23°46	8°27	10°32	1°34	2°49	29°27	7°25	5°56	1°17	27°33
T 29	20 28 43	6°27'45	24°23	13°44	19° 8	24°25	8°33	10°39	1°33	2°51	29°R27	7°22	5°53	1°23	27°40
F 30	20 32 39	7°25'05	9♂29	15°43	20°21	25° 5	8°39	10°47	1°32	2°53	29°27	7°18	5°50	1°30	27°48
S 31	20 36 36	8♂22'25	24♂25	17♂40	21♂34	25♂44	8♂45	10♂55	1°31	2♂55	29°R27	7♂14	5♂47	1♂37	27♂56

Delta T = 205.55 sec.

AUGUST 2094

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	20 40 32	9♂19'47	9° 2	19♂36	22♂48	26♂23	8♂50	11♂ 3	1°R30	2♂57	29°R27	7°R10	5♂44	1♂43	28♂ 4
M 2	20 44 29	10°17'09	23°16	21°30	24° 1	27° 2	8°55	11°10	1°R29	2°59	29°R27	7♂ 8	5°40	1°50	28°11
T 3	20 48 25	11°14'33	7♂ 4	23°23	25°14	27°41	9° 0	11°18	1°28	3° 1	29°27	7°D 7	5°37	1°57	28°19
W 4	20 52 22	12°11'58	20°28	25°14	26°28	28°20	9° 5	11°26	1°26	3° 3	29°27	7° 7	5°34	2° 3	28°27
T 5	20 56 19	13° 9'25	3♂30	27° 3	27°41	28°59	9°10	11°33	1°25	3° 5	29°27	7° 8	5°31	2°10	28°35
F 6	21 0 15	14° 6'52	16°12	28°51	28°55	29°38	9°14	11°41	1°24	3° 7	29°27	7°10	5°28	2°17	28°43
S 7	21 4 12	15° 4'21	28°38	0♂38	0♂ 8	0♂17	9°19	11°49	1°22	3°10	29°27	7°11	5°25	2°24	28°51
S 8	21 8 8	16° 1'51	10♂52	2°22	1°22	0°56	9°23	11°57	1°21	3°12	29°26	7°R11	5°21	2°30	28°59
M 9	21 12 5	16°59'22	22°57	4° 5	2°36	1°35	9°27	12° 4	1°19	3°14	29°26	7°10	5°18	2°37	29° 6
T 10	21 16 1	17°56'54	4♂55	5°47	3°49	2°14	9°31	12°12	1°18	3°16	29°26	7° 7	5°15	2°44	29°14
W 11	21 19 58	18°54'27	16°49	7°27	5° 3	2°53	9°34	12°20	1°16	3°18	29°26	7° 2	5°12	2°50	29°22
T 12	21 23 54	19°52'02	28°40	9° 5	6°17	3°31	9°38	12°27	1°15	3°20	29°25	6°55	5° 9	2°57	29°30
F 13	21 27 51	20°49'37	10♂30	10°42	7°30	4°10	9°41	12°35	1°13	3°23	29°25	6°47	5° 6	3° 4	29°38
S 14	21 31 48	21°47'14	22°22	12°17	8°44	4°49	9°44	12°43	1°11	3°25	29°25	6°38	5° 2	3°10	29°46
S 15	21 35 44	22°44'51	4♂17	13°51	9°58	5°28	9°47	12°51	1°10	3°27	29°25	6°30	4°59	3°17	29°54
M 16	21 39 41	23°42'30	16°17	15°23	11°12	6° 6	9°50	12°58	1° 8	3°29	29°24	6°23	4°56	3°24	0♂ 3
T 17	21 43 37	24°40'09	28°26	16°54	12°26	6°45	9°52	13° 6	1° 6	3°31	29°24	6°18	4°53	3°31	0°11
W 18	21 47 34	25°37'50	10♂47	18°23	13°40	7°24	9°54	13°13	1° 4	3°33	29°23	6°15	4°50	3°37	0°19
T 19	21 51 30	26°35'32	23°25	19°50	14°53	8° 2	9°57	13°21	1° 3	3°36	29°23	6°D14	4°46	3°44	0°27
F 20	21 55 27	27°33'14	6♂22	21°16	16° 7	8°41	9°58	13°29	1° 1	3°38	29°23	6°14	4°43	3°51	0°35
S 21	21 59 23	28°30'58	19°44	22°41	17°21	9°19	10° 0	13°36	0°59	3°40	29°22	6°15	4°40	3°57	0°43
S 22	22 3 20	29°28'43	3♂32	24° 3	18°35	9°58	10° 2	13°44	0°57	3°42	29°22	6°R16	4°37	4° 4	0°51
M 23	22 7 17	0♂26'29	17°48	25°24	19°49	10°36	10° 3	13°51	0°55	3°45	29°21	6°15	4°34	4°11	0°59
T 24	22 11 13	1°24'17	2♂30	26°44	21° 3	11°15	10° 4	13°59	0°53	3°47	29°21	6°13	4°31	4°18	1° 7
W 25	22 15 10	2°22'05	17°33	28° 1	22°17	11°53	10° 5	14° 6	0°51	3°49	29°20	6° 8	4°27	4°24	1°15
T 26	22 19 6	3°19'55	2♂49	29°17	23°31	12°31	10° 6	14°14	0°49	3°51	29°20	6° 1	4°24	4°31	1°23
F 27	22 23 3	4°17'46	8° 8	0♂31	24°46	13°10	10° 6	14°21	0°47	3°53	29°19	5°53	4°21	4°38	1°31
S 28	22 26 59	5°15'39	3°R18	1°43	26° 0	13°48	10° 7	14°29	0°45	3°56	29°18	5°44	4°18	4°44	1°40
S 29	22 30 56	6°13'33	18° 9	2°53	27°14	14°26	10°R 7	14°36	0°43	3°58	29°18	5°36	4°15	4°51	1°48
M 30	22 34 52	7°11'30	2♂35	4° 1	28°28	15° 5	10° 7	14°43	0°41	4° 0	29°17	5°30	4°12	4°58	1°56
T 31	22 38 49	8♂ 9'28	16♂31	5♂ 6	29♂42	15♂43	10♂ 7	14♂51	0°38	4♂ 2	29°R17	5♂25	4♂ 8	5♂ 4	2♂ 4

Delta T = 205.73 sec.

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SWISS EPHEMERIS for the year 2094

SEPTEMBER 2094

00:00 UT

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

Delta T = 205.90 sec.

OCTOBER 2094

00:00 UT

Day	Sid.t	☉	☾	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
F 1	0 41 2	8♂21'29	4♂25	4♂R39	8♂14	5♂16	8♂R23	18♂18	29♂R26	5♂18	28♂R49	2♂R29	2♂30	8♂32	6♂14
S 2	0 44 59	9°20'27	16°46	3♂39	9°29	5°54	8♂17	18°23	29♂23	5°10	28♂48	2♂29	2°27	8°39	6°14
S 3	0 48 55	10°19'27	28°51	2°45	10°44	6°31	8°11	18°29	29°21	5°12	28°47	2°28	2°23	8°46	6°21
M 4	0 52 52	11°18'29	10♂146	1°58	11°59	7° 9	8° 5	18°35	29°19	5°14	28°46	2°25	2°20	8°53	6°28
T 5	0 56 48	12°17'34	22°37	1°20	13°14	7°46	7°58	18°41	29°16	5°15	28°45	2°19	2°17	8°59	6°36
W 6	1 0 45	13°16'41	4♂27	0°52	14°29	8°23	7°51	18°46	29°14	5°17	28°44	2°10	2°14	9° 6	6°43
T 7	1 4 41	14°15'50	16°19	0°33	15°44	9° 1	7°45	18°52	29°12	5°19	28°43	1°59	2°11	9°13	6°50
F 8	1 8 38	15°15'01	28°16	0°D25	16°59	9°38	7°38	18°57	29° 9	5°21	28°42	1°46	2° 8	9°19	6°57
S 9	1 12 34	16°14'14	10♂19	0°28	18°14	10°15	7°31	19° 2	29° 7	5°23	28°41	1°32	2° 4	9°26	7° 4
S 10	1 16 31	17°13'29	22°30	0°42	19°29	10°52	7°24	19° 8	29° 5	5°24	28°40	1°19	2° 1	9°33	7°11
M11	1 20 27	18°12'47	4♂149	1° 5	20°43	11°30	7°16	19°13	29° 3	5°26	28°38	1° 7	1°58	9°39	7°18
T 12	1 24 24	19°12'06	17°18	1°39	21°58	12° 7	7° 9	19°18	29° 0	5°28	28°37	0°57	1°55	9°46	7°25
W13	1 28 21	20°11'27	29°56	2°21	23°13	12°44	7° 1	19°23	28°58	5°30	28°36	0°51	1°52	9°53	7°32
T 14	1 32 17	21°10'51	12♂46	3°12	24°28	13°21	6°54	19°28	28°56	5°31	28°35	0°47	1°48	10° 0	7°39
F 15	1 36 14	22°10'16	25°48	4°10	25°43	13°58	6°46	19°33	28°54	5°33	28°34	0°D45	1°45	10° 6	7°45
S 16	1 40 10	23° 9'43	9♂ 6	5°15	26°58	14°35	6°39	19°38	28°52	5°35	28°33	0°46	1°42	10°13	7°52
S 17	1 44 7	24° 9'11	22°42	6°27	28°13	15°12	6°31	19°42	28°50	5°36	28°32	0°R46	1°39	10°20	7°59
M18	1 48 3	25° 8'42	6♂36	7°43	29°29	15°49	6°23	19°47	28°47	5°38	28°31	0°45	1°36	10°26	8° 5
T 19	1 52 0	26° 8'13	20°50	9° 4	0♂144	16°26	6°15	19°52	28°45	5°39	28°29	0°43	1°33	10°33	8°12
W20	1 55 56	27° 7'47	5♂22	10°29	1°59	17° 3	6° 7	19°56	28°43	5°41	28°28	0°38	1°29	10°40	8°18
T 21	1 59 53	28° 7'22	20° 8	11°57	3°14	17°40	5°59	20° 0	28°41	5°42	28°27	0°31	1°26	10°47	8°25
F 22	2 3 50	29° 7'00	5♂ 2	13°28	4°29	18°17	5°51	20° 5	28°39	5°44	28°26	0°22	1°23	10°53	8°31
S 23	2 7 46	0♂ 6'38	19°55	15° 1	5°44	18°54	5°43	20° 9	28°37	5°45	28°25	0°13	1°20	11° 0	8°37
S 24	2 11 43	1° 6'19	4♂38	16°36	6°59	19°31	5°35	20°13	28°36	5°47	28°24	0° 3	1°17	11° 7	8°43
M25	2 15 39	2° 6'02	19° 3	18°12	8°14	20° 7	5°27	20°17	28°34	5°48	28°23	29♂56	1°14	11°13	8°50
T 26	2 19 36	3° 5'47	3♂ 5	19°50	9°29	20°44	5°19	20°21	28°32	5°50	28°21	29°50	1°10	11°20	8°56
W27	2 23 32	4° 5'35	16°41	21°28	10°44	21°21	5°11	20°25	28°30	5°51	28°20	29°47	1° 7	11°27	9° 2
T 28	2 27 29	5° 5'24	29°50	23° 8	11°59	21°58	5° 3	20°29	28°28	5°52	28°19	29°D47	1° 4	11°34	9° 8
F 29	2 31 25	6° 5'16	12♂34	24°47	13°14	22°34	4°55	20°32	28°26	5°54	28°18	29°47	1° 1	11°40	9°13
S 30	2 35 22	7° 5'10	24°58	26°27	14°29	23°11	4°46	20°36	28°25	5°55	28°17	29°48	0°58	11°47	9°19
S 31	2 39 19	8♂ 5'06	7♂ 6	28♂ 7	15♂144	23♂48	4♂38	20♂39	28♂23	5♂56	28♂16	29♂R49	0♂54	11♂54	9♂25

SWISS EPHEMERIS for the year 2094

NOVEMBER 2094

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
M 1	2 43 15	9 ^h 5'04"	19 ^h 3'	29 ^h 47'	16 ^h 59'	24 ^h 24'	4 ^h 30'	20 ^h 43'	28 ^h 21'	5 ^h 57'	28 ^h 15'	29 ^h 48'	0 ^h 51'	12 ^h 0'	9 ^h 31'
T 2	2 47 12	10 ^h 5'04"	0 ^h 55'	1 ^h 27'	18 ^h 14'	25 ^h 1'	4 ^h 22'	20 ^h 46'	28 ^h 20'	5 ^h 59'	28 ^h 14'	29 ^h 46'	0 ^h 48'	12 ^h 7'	9 ^h 36'
W 3	2 51 8	11 ^h 5'06"	12 ^h 46'	3 ^h 6'	19 ^h 29'	25 ^h 38'	4 ^h 14'	20 ^h 49'	28 ^h 18'	6 ^h 0'	28 ^h 12'	29 ^h 41'	0 ^h 45'	12 ^h 14'	9 ^h 42'
T 4	2 55 5	12 ^h 5'10"	24 ^h 40'	4 ^h 46'	20 ^h 45'	26 ^h 14'	4 ^h 6'	20 ^h 52'	28 ^h 17'	6 ^h 1'	28 ^h 11'	29 ^h 35'	0 ^h 42'	12 ^h 21'	9 ^h 47'
F 5	2 59 1	13 ^h 5'17"	6 ^h 42'	6 ^h 25'	22 ^h 0'	26 ^h 51'	3 ^h 58'	20 ^h 55'	28 ^h 15'	6 ^h 2'	28 ^h 10'	29 ^h 26'	0 ^h 39'	12 ^h 27'	9 ^h 52'
S 6	3 2 58	14 ^h 5'25"	18 ^h 53'	8 ^h 4'	23 ^h 15'	27 ^h 27'	3 ^h 50'	20 ^h 58'	28 ^h 14'	6 ^h 3'	28 ^h 9'	29 ^h 18'	0 ^h 35'	12 ^h 34'	9 ^h 57'
S 7	3 6 54	15 ^h 5'36"	1 ^h 15'	9 ^h 43'	24 ^h 30'	28 ^h 3'	3 ^h 42'	21 ^h 1'	28 ^h 12'	6 ^h 4'	28 ^h 8'	29 ^h 9'	0 ^h 32'	12 ^h 41'	10 ^h 3'
M 8	3 10 51	16 ^h 5'48"	13 ^h 49'	11 ^h 21'	25 ^h 45'	28 ^h 40'	3 ^h 35'	21 ^h 4'	28 ^h 11'	6 ^h 5'	28 ^h 7'	29 ^h 1'	0 ^h 29'	12 ^h 47'	10 ^h 8'
T 9	3 14 47	17 ^h 6'02"	26 ^h 35'	12 ^h 59'	27 ^h 0'	29 ^h 16'	3 ^h 27'	21 ^h 6'	28 ^h 9'	6 ^h 6'	28 ^h 6'	28 ^h 55'	0 ^h 26'	12 ^h 54'	10 ^h 13'
W10	3 18 44	18 ^h 6'18"	9 ^h 33'	14 ^h 37'	28 ^h 15'	29 ^h 53'	3 ^h 19'	21 ^h 9'	28 ^h 8'	6 ^h 7'	28 ^h 5'	28 ^h 52'	0 ^h 23'	13 ^h 1'	10 ^h 18'
T 11	3 22 41	19 ^h 6'35"	22 ^h 44'	16 ^h 14'	29 ^h 30'	0 ^h 29'	3 ^h 12'	21 ^h 11'	28 ^h 7'	6 ^h 8'	28 ^h 4'	28 ^h 50'	0 ^h 20'	13 ^h 8'	10 ^h 22'
F 12	3 26 37	20 ^h 6'54"	6 ^h 3'	17 ^h 51'	0 ^h 46'	1 ^h 5'	3 ^h 4'	21 ^h 14'	28 ^h 6'	6 ^h 9'	28 ^h 3'	28 ^h 50'	0 ^h 16'	13 ^h 14'	10 ^h 27'
S 13	3 30 34	21 ^h 7'15"	19 ^h 38'	19 ^h 28'	2 ^h 1'	1 ^h 41'	2 ^h 57'	21 ^h 16'	28 ^h 4'	6 ^h 10'	28 ^h 2'	28 ^h 51'	0 ^h 13'	13 ^h 21'	10 ^h 32'
S 14	3 34 30	22 ^h 7'37"	3 ^h 22'	21 ^h 4'	3 ^h 16'	2 ^h 17'	2 ^h 50'	21 ^h 18'	28 ^h 3'	6 ^h 11'	28 ^h 1'	28 ^h 53'	0 ^h 10'	13 ^h 28'	10 ^h 36'
M15	3 38 27	23 ^h 8'00"	17 ^h 18'	22 ^h 40'	4 ^h 31'	2 ^h 54'	2 ^h 42'	21 ^h 20'	28 ^h 2'	6 ^h 11'	28 ^h 0'	28 ^h 54'	0 ^h 7'	13 ^h 35'	10 ^h 41'
T 16	3 42 23	24 ^h 8'25"	1 ^h 24'	24 ^h 16'	5 ^h 46'	3 ^h 30'	2 ^h 35'	21 ^h 22'	28 ^h 1'	6 ^h 12'	27 ^h 59'	28 ^h 54'	0 ^h 4'	13 ^h 41'	10 ^h 45'
W17	3 46 20	25 ^h 8'51"	15 ^h 40'	25 ^h 51'	7 ^h 1'	4 ^h 6'	2 ^h 28'	21 ^h 23'	28 ^h 0'	6 ^h 13'	27 ^h 58'	28 ^h 52'	0 ^h 0'	13 ^h 48'	10 ^h 49'
T 18	3 50 17	26 ^h 9'18"	0 ^h 3'	27 ^h 27'	8 ^h 16'	4 ^h 42'	2 ^h 22'	21 ^h 25'	27 ^h 59'	6 ^h 14'	27 ^h 57'	28 ^h 49'	29 ^h 57'	13 ^h 55'	10 ^h 54'
F 19	3 54 13	27 ^h 9'47"	14 ^h 30'	29 ^h 2'	9 ^h 31'	5 ^h 18'	2 ^h 15'	21 ^h 26'	27 ^h 58'	6 ^h 14'	27 ^h 56'	28 ^h 45'	29 ^h 54'	14 ^h 1'	10 ^h 58'
S 20	3 58 10	28 ^h 10'16"	28 ^h 54'	0 ^h 36'	10 ^h 47'	5 ^h 54'	2 ^h 8'	21 ^h 28'	27 ^h 58'	6 ^h 15'	27 ^h 55'	28 ^h 40'	29 ^h 51'	14 ^h 8'	11 ^h 2'
S 21	4 2 6	29 ^h 10'48"	13 ^h 11'	2 ^h 11'	12 ^h 2'	6 ^h 30'	2 ^h 2'	21 ^h 29'	27 ^h 57'	6 ^h 16'	27 ^h 54'	28 ^h 35'	29 ^h 48'	14 ^h 15'	11 ^h 5'
M22	4 6 3	0 ^h 11'20"	27 ^h 16'	3 ^h 45'	13 ^h 17'	7 ^h 5'	1 ^h 56'	21 ^h 30'	27 ^h 56'	6 ^h 16'	27 ^h 53'	28 ^h 31'	29 ^h 45'	14 ^h 22'	11 ^h 9'
T 23	4 9 59	1 ^h 11'54"	11 ^h 3'	5 ^h 19'	14 ^h 32'	7 ^h 41'	1 ^h 50'	21 ^h 31'	27 ^h 55'	6 ^h 17'	27 ^h 52'	28 ^h 29'	29 ^h 41'	14 ^h 28'	11 ^h 13'
W24	4 13 56	2 ^h 12'30"	24 ^h 29'	6 ^h 53'	15 ^h 47'	8 ^h 17'	1 ^h 44'	21 ^h 32'	27 ^h 55'	6 ^h 17'	27 ^h 51'	28 ^h 28'	29 ^h 38'	14 ^h 35'	11 ^h 17'
T 25	4 17 52	3 ^h 13'07"	7 ^h 35'	8 ^h 26'	17 ^h 2'	8 ^h 53'	1 ^h 38'	21 ^h 33'	27 ^h 54'	6 ^h 18'	27 ^h 50'	28 ^h 28'	29 ^h 35'	14 ^h 42'	11 ^h 20'
F 26	4 21 49	4 ^h 13'46"	20 ^h 19'	10 ^h 0'	18 ^h 17'	9 ^h 28'	1 ^h 32'	21 ^h 34'	27 ^h 53'	6 ^h 18'	27 ^h 49'	28 ^h 29'	29 ^h 32'	14 ^h 48'	11 ^h 23'
S 27	4 25 46	5 ^h 14'27"	2 ^h 45'	11 ^h 33'	19 ^h 32'	10 ^h 4'	1 ^h 26'	21 ^h 35'	27 ^h 53'	6 ^h 18'	27 ^h 48'	28 ^h 31'	29 ^h 29'	14 ^h 55'	11 ^h 27'
S 28	4 29 42	6 ^h 15'09"	14 ^h 56'	13 ^h 7'	20 ^h 47'	10 ^h 40'	1 ^h 21'	21 ^h 35'	27 ^h 52'	6 ^h 19'	27 ^h 47'	28 ^h 33'	29 ^h 26'	15 ^h 2'	11 ^h 30'
M29	4 33 39	7 ^h 15'52"	26 ^h 56'	14 ^h 40'	22 ^h 3'	11 ^h 15'	1 ^h 16'	21 ^h 36'	27 ^h 52'	6 ^h 19'	27 ^h 47'	28 ^h 34'	29 ^h 22'	15 ^h 9'	11 ^h 33'
T 30	4 37 35	8 ^h 16'37"	8 ^h 49'	16 ^h 13'	23 ^h 18'	11 ^h 51'	1 ^h 11'	21 ^h 36'	27 ^h 52'	6 ^h 19'	27 ^h 46'	28 ^h 34'	29 ^h 19'	15 ^h 11'	11 ^h 36'

Delta T = 206.24 sec.

DECEMBER 2094

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Day	Sid.t	☉	☾	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
W 1	4 41 32	9♂17'23	20♂41	17♂46	24♂33	12♂26	1°R 6	21♂36	27°R51	6♂20	27°R45	28°R34	29♂16	15♂22	11♂39
T 2	4 45 28	10°18'11	2♂37	19°19	25°48	13° 2	1♂ 1	21°R36	27♂51	6°20	27°Y44	28♂32	29°13	15°29	11°42
F 3	4 49 25	11°19'01	14°40	20°51	27° 3	13°37	0°57	21°36	27°51	6°20	27°43	28°30	29°10	15°35	11°44
S 4	4 53 21	12°19'51	26°55	22°24	28°18	14°13	0°53	21°36	27°51	6°20	27°43	28°28	29° 6	15°42	11°47
S 5	4 57 18	13°20'43	9♂24	23°57	29°33	14°48	0°48	21°36	27°51	6°20	27°42	28°25	29° 3	15°49	11°49
M 6	5 1 15	14°21'37	22°10	25°29	0♂48	15°23	0°44	21°35	27°51	6°21	27°41	28°23	29° 0	15°56	11°51
T 7	5 5 11	15°22'31	5♂13	27° 1	2° 3	15°58	0°41	21°35	27°D51	6°21	27°40	28°22	28°57	16° 2	11°54
W 8	5 9 8	16°23'27	18°33	28°34	3°19	16°34	0°37	21°34	27°51	6°R21	27°40	28°21	28°54	16° 9	11°56
T 9	5 13 4	17°24'24	2♂ 9	0♂ 6	4°34	17° 9	0°34	21°33	27°51	6°21	27°39	28°D21	28°51	16°16	11°58
F 10	5 17 1	18°25'22	15°57	1°38	5°49	17°44	0°31	21°33	27°51	6°21	27°38	28°21	28°47	16°22	12° 0
S 11	5 20 57	19°26'20	29°57	3° 9	7° 4	18°19	0°28	21°32	27°51	6°20	27°38	28°22	28°44	16°29	12° 1
S 12	5 24 54	20°27'19	14≈ 3	4°41	8°19	18°54	0°25	21°31	27°51	6°20	27°37	28°23	28°41	16°36	12° 3
M13	5 28 51	21°28'19	28°14	6°12	9°34	19°28	0°22	21°29	27°52	6°20	27°36	28°23	28°38	16°43	12° 5
T 14	5 32 47	22°29'19	12♂27	7°42	10°49	20° 3	0°20	21°28	27°52	6°20	27°36	28°24	28°35	16°49	12° 6
W15	5 36 44	23°30'20	26°39	9°12	12° 4	20°38	0°18	21°27	27°52	6°20	27°35	28°R24	28°32	16°56	12° 7
T 16	5 40 40	24°31'21	10°Y47	10°42	13°19	21°13	0°16	21°25	27°53	6°20	27°35	28°24	28°28	17° 3	12° 9
F 17	5 44 37	25°32'23	24°51	12°11	14°34	21°47	0°14	21°24	27°53	6°19	27°34	28°23	28°25	17°10	12°10
S 18	5 48 33	26°33'25	8♂47	13°38	15°49	22°22	0°13	21°22	27°54	6°19	27°34	28°23	28°22	17°16	12°11
S 19	5 52 30	27°34'27	22°34	15° 5	17° 4	22°56	0°11	21°20	27°54	6°19	27°33	28°23	28°19	17°23	12°11
M20	5 56 26	28°35'30	6♂10	16°31	18°19	23°31	0°10	21°18	27°55	6°18	27°33	28°D23	28°16	17°30	12°12
T 21	6 0 23	29°36'33	19°32	17°55	19°34	24° 5	0° 9	21°16	27°56	6°18	27°32	28°23	28°12	17°36	12°13
W22	6 4 20	0♂37'37	2♂40	19°17	20°49	24°40	0° 9	21°14	27°57	6°17	27°32	28°R23	28° 9	17°43	12°13
T 23	6 8 16	1°38'42	15°32	20°37	22° 4	25°14	0° 8	21°12	27°57	6°17	27°31	28°23	28° 6	17°50	12°14
F 24	6 12 13	2°39'47	18° 9	21°55	23°19	25°48	0° 8	21°10	27°58	6°16	27°31	28°22	28° 3	17°57	12°14
S 25	6 16 9	3°40'52	10♂32	23° 9	24°34	26°22	0°D 8	21° 7	27°59	6°16	27°31	28°22	28° 0	18° 3	12°14
S 26	6 20 6	4°41'59	22°42	24°21	25°49	26°56	0° 8	21° 5	28° 0	6°15	27°30	28°21	27°57	18°10	12°R14
M27	6 24 2	5°43'05	4♂43	25°28	27° 4	27°30	0° 8	21° 2	28° 1	6°15	27°30	28°20	27°53	18°17	12°14
T 28	6 27 59	6°44'12	16°37	26°31	28°19	28° 4	0° 9	20°59	28° 2	6°14	27°30	28°19	27°50	18°23	12°14
W29	6 31 56	7°45'20	28°29	27°28	29°34	28°38	0°10	20°56	28° 3	6°13	27°29	28°19	27°47	18°30	12°14
T 30	6 35 52	8°46'28	10♂23	28°19	0≈49	29°12	0°11	20°54	28° 5	6°13	27°29	28°D18	27°44	18°37	12°13
F 31	6 39 49	9♂47'37	22♂25	29♂ 3	2≈ 4	29♂46	0♂12	20♂51	28♂ 6	6♂12	27°Y29	28♂19	27♂41	18♂44	12♂13