

SWISS EPHEMERIS for the year 2007

JANUARY 2007

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁	♁
M 1	6 41 5	10♌10'27	7♏25	6♋31	26♋3	18♌26	8♌12	24°R28	11♋32	18♌7	27♌2	18°R51	19♋40	8♌5	7♌47	
T 2	6 45 1	11°11'35	21°18	8°6	27°19	19°9	8°24	24♌25	11°34	18°9	27°4	18♋40	19°37	8°12	7°51	
W 3	6 48 58	12°12'43	4♌58	9°42	28°34	19°53	8°36	24°22	11°36	18°11	27°6	18°28	19°34	8°19	7°56	
T 4	6 52 54	13°13'51	18°23	11°18	29°49	20°36	8°48	24°19	11°39	18°13	27°8	18°17	19°31	8°25	8°0	
F 5	6 56 51	14°14'59	1♌30	12°54	1♌4	21°20	9°1	24°16	11°41	18°15	27°10	18°7	19°27	8°32	8°5	
S 6	7 0 47	15°16'08	14°17	14°31	2°19	22°3	9°13	24°13	11°43	18°17	27°12	17°59	19°24	8°39	8°9	
S 7	7 4 44	16°17'16	26°46	16°8	3°34	22°47	9°25	24°9	11°45	18°19	27°15	17°54	19°21	8°45	8°14	
M 8	7 8 40	17°18'24	8♏59	17°46	4°50	23°31	9°37	24°6	11°48	18°21	27°17	17°52	19°18	8°52	8°18	
T 9	7 12 37	18°19'32	20°59	19°24	6°5	24°14	9°48	24°3	11°50	18°23	27°19	17°D51	19°15	8°59	8°23	
W10	7 16 34	19°20'40	2♌50	21°2	7°20	24°58	10°0	23°59	11°52	18°25	27°21	17°52	19°12	9°5	8°28	
T 11	7 20 30	20°21'49	14°38	22°41	8°35	25°42	10°12	23°56	11°55	18°27	27°23	17°53	19°8	9°12	8°32	
F 12	7 24 27	21°22'57	26°28	24°20	9°50	26°26	10°24	23°52	11°57	18°29	27°25	17°R53	19°5	9°18	8°37	
S 13	7 28 23	22°24'05	8♏25	26°0	11°5	27°10	10°35	23°48	12°0	18°31	27°27	17°51	19°2	9°25	8°42	
S 14	7 32 20	23°25'13	20°36	27°40	12°20	27°54	10°47	23°44	12°2	18°33	27°29	17°48	18°59	9°32	8°46	
M15	7 36 16	24°26'21	3♌3	29°20	13°35	28°38	10°58	23°41	12°5	18°35	27°31	17°42	18°56	9°38	8°51	
T 16	7 40 13	25°27'29	15°50	1♌1	14°50	29°22	11°10	23°37	12°7	18°37	27°33	17°34	18°53	9°45	8°56	
W17	7 44 9	26°28'37	28°59	2°43	16°5	0♌6	11°21	23°33	12°10	18°39	27°35	17°25	18°49	9°52	9°0	
T 18	7 48 6	27°29'45	12♌30	4°24	17°20	0°50	11°32	23°29	12°12	18°41	27°37	17°15	18°46	9°58	9°5	
F 19	7 52 3	28°30'51	26°21	6°7	18°35	1°34	11°43	23°24	12°15	18°44	27°39	17°7	18°43	10°5	9°10	
S 20	7 55 59	29°31'58	10♌27	7°49	19°50	2°18	11°54	23°20	12°18	18°46	27°41	17°0	18°40	10°12	9°15	
S 21	7 59 56	0♌33'03	24°44	9°31	21°5	3°2	12°5	23°16	12°21	18°48	27°43	16°56	18°37	10°18	9°19	
M22	8 3 52	1°34'08	9♋7	11°14	22°20	3°47	12°16	23°12	12°23	18°50	27°45	16°54	18°33	10°25	9°24	
T 23	8 7 49	2°35'12	23°30	12°57	23°35	4°31	12°27	23°7	12°26	18°52	27°47	16°D54	18°30	10°32	9°29	
W24	8 11 45	3°36'15	7♏50	14°39	24°50	5°15	12°38	23°3	12°29	18°55	27°49	16°55	18°27	10°38	9°34	
T 25	8 15 42	4°37'16	22°4	16°22	26°5	6°0	12°48	22°58	12°32	18°57	27°51	16°56	18°24	10°45	9°39	
F 26	8 19 39	5°38'17	6♌10	18°4	27°19	6°44	12°59	22°54	12°35	18°59	27°53	16°R57	18°21	10°52	9°43	
S 27	8 23 35	6°39'17	20°7	19°45	28°34	7°28	13°9	22°49	12°38	19°1	27°55	16°56	18°18	10°58	9°48	
S 28	8 27 32	7°40'15	3♏55	21°26	29°49	8°13	13°20	22°45	12°41	19°3	27°56	16°53	18°14	11°5	9°53	
M29	8 31 28	8°41'13	17°32	23°5	1♋4	8°57	13°30	22°40	12°44	19°6	27°58	16°49	18°11	11°12	9°58	
T 30	8 35 25	9°42'09	0♌58	24°44	2°18	9°42	13°40	22°35	12°47	19°8	28°0	16°43	18°8	11°18	10°2	
W31	8 39 21	10♌43'04	14♌11	26♌20	3♋33	10♌26	13♌50	22♌31	12♋50	19♌10	28♌2	16♋37	18♋5	11♌25	10♌7	

Day	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁	♁	♁								
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl								
M 1	23s 3	26n25	4n56	24s45	1s28	22s15	1s20	23s14	0s18	20s59	0n42	14n30	1n12	7s56	0s45	15s37	0s13	16s32	6n53	4s25	4s5	4s42	12s6	6n26
T 2	22 58	28 11	5 2	24 44	1 32	22 2	1 21	23 19	0 19	21 1	0 42	14 31	1 12	7 55	0 45	15 36	0 13	16 32	6 53	4 29	4 7	4 46	12 5	6 26
W 3	22 53	28 11	4 50	24 42	1 37	21 48	1 23	23 23	0 19	21 3	0 42	14 33	1 13	7 54	0 45	15 36	0 13	16 32	6 52	4 34	4 8	4 49	12 4	6 26
T 4	22 47	26 30	4 22	24 38	1 41	21 33	1 24	23 26	0 20	21 5	0 42	14 34	1 13	7 54	0 45	15 35	0 13	16 32	6 52	4 38	4 9	4 53	12 3	6 26
F 5	22 41	23 25	3 41	24 33	1 45	21 18	1 25	23 30	0 20	21 7	0 42	14 35	1 13	7 53	0 45	15 34	0 13	16 32	6 52	4 42	4 10	4 56	12 2	6 26
S 6	22 34	19 14	2 49	24 27	1 48	21 2	1 26	23 33	0 21	21 9	0 42	14 36	1 13	7 52	0 45	15 34	0 13	16 32	6 52	4 45	4 12	4 59	12 1	6 25
S 7	22 27	14 19	1 50	24 19	1 52	20 46	1 27	23 37	0 22	21 11	0 42	14 37	1 13	7 51	0 45	15 33	0 13	16 32	6 52	4 47	4 13	5 3	12 0	6 25
M 8	22 19	8 56	0 47	24 9	1 55	20 29	1 28	23 40	0 23	21 12	0 42	14 39	1 14	7 50	0 45	15 33	0 13	16 33	6 52	4 48	4 14	5 6	11 59	6 25
T 9	22 11	3 19	0s17	23 59	1 57	20 11	1 29	23 42	0 23	21 14	0 42	14 40	1 14	7 49	0 45	15 32	0 13	16 33	6 52	4 48	4 15	5 9	11 58	6 25
W10	22 3	2s20	1 19	23 46	2 0	19 53	1 30	23 45	0 24	21 16	0 42	14 41	1 14	7 48	0 45	15 31	0 13	16 33	6 52	4 48	4 17	5 13	11 57	6 25
T 11	21 54	7 54	2 19	23 32	2 2	19 35	1 31	23 47	0 25	21 18	0 42	14 43	1 14	7 47	0 45	15 31	0 13	16 33	6 52	4 47	4 18	5 16	11 56	6 25
F 12	21 44	13 11	3 12	23 17	2 4	19 15	1 31	23 49	0 25	21 19	0 42	14 44	1 14	7 46	0 45	15 30	0 13	16 33	6 52	4 47	4 19	5 20	11 55	6 24
S 13	21 35	18 3	3 57	23 0	2 5	18 55	1 32	23 51	0 26	21 21	0 42	14 45	1 14	7 45	0 45	15 30	0 13	16 33	6 52	4 48	4 20	5 23	11 54	6 24
S 14	21 25	22 17	4 33	22 41	2 6	18 35	1 33	23 52	0 27	21 23	0 42	14 47	1 15	7 44	0 45	15 29	0 13	16 33	6 52	4 49	4 22	5 26	11 53	6 24
M15	21 14	25 37	4 57	22 21	2 6	18 14	1 33	23 53	0 27	21 24	0 42	14 48	1 15	7 43	0 45	15 28	0 13	16 33	6 52	4 52	4 23	5 30	11 52	6 24
T 16	21 3	27 46	5 6	21 59	2 6	17 53	1 34	23 54	0 28	21 26	0 42	14 50	1 15	7 42	0 45	15 28	0 13	16 33	6 52	4 55	4 24	5 33	11 51	6 24
W17	20 52	28 27	5 0	21 36	2 6	17 31	1 34	23 55	0 29	21 27	0 42	14 51	1 15	7 41	0 45	15 27	0 13	16 33	6 52	4 58	4 25	5 37	11 50	6 24
T 18	20 40	27 28	4 38	21 11	2 5	17 8	1 34	23 56	0 29	21 29	0 42	14 53	1 15	7 40	0 45	15 26	0 13	16 33	6 52	5 2	4 27	5 40	11 49	6 24
F 19	20 28	24 47	3 58	20 45	2 4	16 45	1 34	23 56	0 30	21 30	0 42	14 54	1 15	7 39	0 45	15 26	0 13	16 33	6 52	5 5	4 28	5 43	11 47	6 24
S 20	20 15	20 34	3 4	20 17	2 2	16 22	1 35	23 56	0 31	21 32	0 42	14 56	1 16	7 38	0 45	15 25	0 13	16 33	6 52	5 8	4 29	5 47	11 46	6 24
S 21	20 2	15 7	1 57	19 47	2 0	15 58	1 35	23 56	0 31	21 33	0 42	14 57	1 16	7 37	0 45	15 24	0 14	16 33	6 52	5 10	4 30	5 50	11 45	6 23
M22	19 49	8 48	0 42	19 17	1 57	15 34	1 35	23 55	0 32	21 35	0 42	14 59	1 16	7 36	0 45	15 24	0 14	16 33	6 52	5 10	4 32	5 53	11 44	6 23
T 23	19 35	2 2	0n36	18 44	1 53	15 9	1 35	23 54	0 33	21 36	0 42	15 1	1 16	7 35	0 45	15 23	0 14	16 33	6 52	5 10	4 33	5 57	11 43	6 23
W24	19 21	4n48	1 51	18 11	1 49	14 44	1 35	23 53	0 33	21 37	0 42	15 2	1 16	7 34	0 45	15 22	0 14	16 33	6 52	5 10	4 34	6 0	11 42	6 23
T 25	19 7	11 22	2 59	17 35	1 44	14 18	1 34	23 52	0 34	21 39	0 42	15 4	1 16	7 33	0 45	15 22	0 14	16 33	6 52	5 10	4 35	6 4	11 41	6 23
F 26	18 52	17 17	3 55	16 59	1 39	13 53	1 34	23 51	0 35	21 40	0 42	15 5	1 16	7 32	0 45	15 21	0 14	16 33	6 52	5 9	4 37	6 7	11 39	6 23
S 27	18 37	22 13	4 37	16 22	1 33	13 26	1 34	23 49	0 35	21 41	0 42	15 7	1 17	7 30	0 45	15 20	0 14	16 33	6 53	5 10	4 38	6 10	11 38	6 23
S 28	18 21	25 53	5 3	15 43	1 26	13 0	1 34	23 47	0 36	21 43	0 42	15 9	1 17	7 29	0 45	15 20	0 14	16 33	6 53	5 11	4 39	6 14	11 37	6 23
M29	18 5	28 0	5 10	15 3	1 18	12 33	1 33	2																

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁
T 1	8 43 18	11 <sup>h</sup> 43 <sup>m</sup> 58 <sup>s</sup>	27 <sup>h</sup> 01 <sup>m</sup> 11 <sup>s</sup>	27 <sup>h</sup> 54 <sup>m</sup> 48 <sup>s</sup>	4 <sup>h</sup> 48 <sup>m</sup>	11 <sup>h</sup> 11 <sup>m</sup>	14 <sup>h</sup> 00 <sup>m</sup>	22°R26	12 <sup>h</sup> 53 <sup>m</sup>	19 <sup>h</sup> 13 <sup>m</sup>	28 <sup>h</sup> 04 <sup>m</sup>	16°R30	18 <sup>h</sup> 02 <sup>m</sup>	11 <sup>h</sup> 32 <sup>m</sup>	10 <sup>h</sup> 12 <sup>m</sup>
F 2	8 47 14	12°44'51"	9 <sup>h</sup> 02 <sup>m</sup> 58 <sup>s</sup>	29°25'	6° 2'	11°56'	14°10'	22 <sup>h</sup> 02 <sup>m</sup> 11 <sup>s</sup>	12°56'	19°15'	28° 5'	16 <sup>h</sup> 25 <sup>m</sup>	17°59'	11°38'	10°17'
S 3	8 51 11	13°45'43"	22°30'	0 <sup>h</sup> 53 <sup>m</sup>	7°17'	12°40'	14°19'	22°16'	12°59'	19°17'	28° 7'	16°21'	17°55'	11°45'	10°22'
S 4	8 55 8	14°46'33"	4 <sup>h</sup> 49 <sup>m</sup> 49 <sup>s</sup>	2°18'	8°32'	13°25'	14°29'	22°12'	13° 2'	19°19'	28° 9'	16°19'	17°52'	11°52'	10°26'
M 5	8 59 4	15°47'23"	16°56'	3°38'	9°46'	14°10'	14°39'	22° 7'	13° 5'	19°22'	28°10'	16°D18	17°49'	11°58'	10°31'
T 6	9 3 1	16°48'12"	28°53'	4°52'	11° 1'	14°55'	14°48'	22° 2'	13° 8'	19°24'	28°12'	16°19'	17°46'	12° 5'	10°36'
W 7	9 6 57	17°48'59"	10 <sup>h</sup> 04 <sup>m</sup> 44 <sup>s</sup>	6° 1'	12°15'	15°39'	14°57'	21°57'	13°11'	19°26'	28°14'	16°20'	17°43'	12°12'	10°41'
T 8	9 10 54	18°49'46"	22°32'	7° 3'	13°30'	16°24'	15° 6'	21°52'	13°15'	19°28'	28°15'	16°22'	17°39'	12°18'	10°45'
F 9	9 14 50	19°50'31"	4 <sup>h</sup> 44 <sup>m</sup> 22 <sup>s</sup>	7°57'	14°44'	17° 9'	15°15'	21°47'	13°18'	19°31'	28°17'	16°24'	17°36'	12°25'	10°50'
S 10	9 18 47	20°51'16"	16°19'	8°43'	15°58'	17°54'	15°24'	21°42'	13°21'	19°33'	28°18'	16°R25	17°33'	12°32'	10°55'
S 11	9 22 43	21°51'59"	28°27'	9°21'	17°13'	18°39'	15°33'	21°38'	13°24'	19°35'	28°20'	16°25'	17°30'	12°38'	11° 0'
M12	9 26 40	22°52'42"	10 <sup>h</sup> 07 <sup>m</sup> 52 <sup>s</sup>	9°49'	18°27'	19°24'	15°42'	21°33'	13°28'	19°38'	28°21'	16°23'	17°27'	12°45'	11° 4'
T13	9 30 37	23°53'24"	23°38'	10° 6'	19°41'	20° 9'	15°50'	21°28'	13°31'	19°40'	28°23'	16°21'	17°24'	12°51'	11° 9'
W14	9 34 33	24°54'04"	6 <sup>h</sup> 34 <sup>m</sup> 48 <sup>s</sup>	10°R14	20°56'	20°54'	15°59'	21°23'	13°34'	19°42'	28°24'	16°18'	17°20'	12°58'	11°14'
T15	9 38 30	25°54'43"	20°23'	10°10'	22°10'	21°39'	16° 7'	21°18'	13°37'	19°44'	28°26'	16°15'	17°17'	13° 5'	11°18'
F16	9 42 26	26°55'21"	4 <sup>h</sup> 22 <sup>m</sup>	9°57'	23°24'	22°24'	16°15'	21°13'	13°41'	19°47'	28°27'	16°12'	17°14'	13°11'	11°23'
S17	9 46 23	27°55'58"	18°44'	9°33'	24°38'	23° 9'	16°23'	21° 8'	13°44'	19°49'	28°28'	16°10'	17°11'	13°18'	11°28'
S18	9 50 19	28°56'33"	3 <sup>h</sup> 22 <sup>m</sup>	8°59'	25°52'	23°55'	16°31'	21° 3'	13°47'	19°51'	28°30'	16° 9'	17° 8'	13°25'	11°32'
M19	9 54 16	29°57'06"	18°11'	8°16'	27° 6'	24°40'	16°39'	20°59'	13°51'	19°53'	28°31'	16°D 8'	17° 4'	13°31'	11°37'
T20	9 58 12	0 <sup>h</sup> 57 <sup>m</sup> 38 <sup>s</sup>	3 <sup>h</sup> 07 <sup>m</sup> 2 <sup>s</sup>	7°26'	28°20'	25°25'	16°47'	20°54'	13°54'	19°56'	28°32'	16° 9'	17° 1'	13°38'	11°42'
W21	10 2 9	1°58'08"	17°48'	6°30'	29°34'	26°10'	16°54'	20°49'	13°58'	19°58'	28°33'	16°10'	16°58'	13°45'	11°46'
T22	10 6 6	2°58'36"	2 <sup>h</sup> 28 <sup>m</sup> 23 <sup>s</sup>	5°29'	0 <sup>h</sup> 48 <sup>m</sup>	26°56'	17° 2'	20°44'	14° 1'	20° 0'	28°35'	16°11'	16°55'	13°51'	11°51'
F23	10 10 2	3°59'03"	16°43'	4°24'	2° 2'	27°41'	17° 9'	20°40'	14° 4'	20° 2'	28°36'	16°12'	16°52'	13°58'	11°55'
S24	10 13 59	4°59'27"	0 <sup>h</sup> 45 <sup>m</sup>	3°18'	3°16'	28°26'	17°16'	20°35'	14° 8'	20° 5'	28°37'	16°R12	16°49'	14° 5'	12° 0'
S25	10 17 55	5°59'50"	14°29'	2°12'	4°30'	29°12'	17°23'	20°30'	14°11'	20° 7'	28°38'	16°12'	16°45'	14°11'	12° 4'
M26	10 21 52	7° 0'10"	27°54'	1° 8'	5°43'	29°57'	17°30'	20°26'	14°15'	20° 9'	28°39'	16°12'	16°42'	14°18'	12° 9'
T27	10 25 48	8° 0'29"	11 <sup>h</sup> 03 <sup>m</sup> 3 <sup>s</sup>	0° 7'	6°57'	0 <sup>h</sup> 43 <sup>m</sup>	17°36'	20°21'	14°18'	20°11'	28°40'	16°11'	16°39'	14°25'	12°13'
W28	10 29 45	9 <sup>h</sup> 04 <sup>m</sup>	23 <sup>h</sup> 05 <sup>m</sup> 55 <sup>s</sup>	29 <sup>h</sup> 11 <sup>m</sup>	8 <sup>h</sup> 09 <sup>m</sup> 11 <sup>s</sup>	1 <sup>h</sup> 28 <sup>m</sup>	17 <sup>h</sup> 43 <sup>m</sup>	20 <sup>h</sup> 01 <sup>m</sup> 17 <sup>s</sup>	14 <sup>h</sup> 21 <sup>m</sup>	20 <sup>h</sup> 13 <sup>m</sup>	28 <sup>h</sup> 41 <sup>m</sup>	16 <sup>h</sup> 10 <sup>m</sup>	16 <sup>h</sup> 36 <sup>m</sup>	14 <sup>h</sup> 31 <sup>m</sup>	12 <sup>h</sup> 18 <sup>m</sup>

Day	☉		☽		♀		♁		♂		♃		♅		♁		♁		♁		♁			
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat		
T 1	17s16	24n35	3n56	13s 0	0s51	11s10	1s31	23s37	0s38	21s47	0n42	15n15	1n17	7s25	0s44	15s17	0s14	16s33	6n53	5s20	4s44	6s27	11s32	6n23
F 2	16 59	20 44	3 5	12 18	0 40	10 42	1 30	23 33	0 39	21 48	0 42	15 17	1 17	7 23	0 44	15 16	0 14	16 33	6 53	5 22	4 45	6 30	11 31	6 23
S 3	16 42	16 0	2 7	11 36	0 28	10 13	1 30	23 30	0 40	21 50	0 42	15 19	1 18	7 22	0 44	15 15	0 14	16 33	6 53	5 23	4 46	6 34	11 30	6 23
S 4	16 24	10 43	1 3	10 54	0 16	9 45	1 29	23 26	0 40	21 51	0 42	15 20	1 18	7 21	0 44	15 15	0 14	16 33	6 53	5 24	4 48	6 37	11 28	6 23
M 5	16 6	5 6	0s 3	10 13	0 3	9 16	1 28	23 22	0 41	21 52	0 42	15 22	1 18	7 20	0 44	15 14	0 14	16 33	6 53	5 24	4 49	6 40	11 27	6 23
T 6	15 48	0s36	1 9	9 33	0n11	8 46	1 27	23 18	0 42	21 53	0 42	15 24	1 18	7 19	0 44	15 13	0 14	16 33	6 53	5 24	4 50	6 44	11 26	6 23
W 7	15 30	6 15	2 10	8 55	0 26	8 17	1 26	23 13	0 42	21 54	0 42	15 25	1 18	7 17	0 44	15 13	0 14	16 33	6 53	5 23	4 51	6 47	11 25	6 23
T 8	15 11	11 39	3 6	8 18	0 41	7 47	1 24	23 9	0 43	21 55	0 42	15 27	1 18	7 16	0 44	15 12	0 14	16 33	6 53	5 23	4 53	6 51	11 23	6 23
F 9	14 52	16 39	3 54	7 43	0 56	7 18	1 23	23 4	0 44	21 56	0 42	15 29	1 18	7 15	0 44	15 11	0 14	16 33	6 53	5 22	4 54	6 54	11 22	6 23
S 10	14 33	21 4	4 33	7 11	1 12	6 47	1 22	22 59	0 44	21 57	0 42	15 30	1 18	7 14	0 44	15 10	0 14	16 32	6 53	5 22	4 55	6 57	11 21	6 23
S 11	14 13	24 41	5 0	6 42	1 29	6 17	1 21	22 53	0 45	21 58	0 42	15 32	1 18	7 12	0 44	15 10	0 14	16 32	6 53	5 22	4 56	7 1	11 19	6 23
M12	13 53	27 15	5 14	6 16	1 45	5 47	1 19	22 48	0 46	21 59	0 42	15 34	1 18	7 11	0 44	15 9	0 14	16 32	6 54	5 22	4 58	7 4	11 18	6 23
T13	13 34	28 29	5 12	5 54	2 1	5 16	1 18	22 42	0 46	21 59	0 42	15 35	1 19	7 10	0 44	15 8	0 14	16 32	6 54	5 23	4 59	7 7	11 17	6 23
W14	13 13	28 11	4 55	5 37	2 17	4 46	1 16	22 35	0 47	22 0	0 42	15 37	1 19	7 9	0 44	15 8	0 14	16 32	6 54	5 24	5 0	7 11	11 15	6 23
T15	12 53	26 12	4 21	5 24	2 33	4 15	1 14	22 29	0 48	22 1	0 42	15 39	1 19	7 7	0 44	15 7	0 14	16 32	6 54	5 25	5 1	7 14	11 14	6 23
F16	12 32	22 35	3 31	5 16	2 47	3 44	1 13	22 22	0 48	22 2	0 42	15 40	1 19	7 6	0 44	15 6	0 14	16 32	6 54	5 27	5 3	7 17	11 13	6 23
S17	12 12	17 31	2 26	5 12	3 0	3 13	1 11	22 15	0 49	22 3	0 42	15 42	1 19	7 5	0 44	15 5	0 14	16 32	6 54	5 27	5 4	7 21	11 11	6 24
S18	11 51	11 21	1 10	5 14	3 12	2 42	1 9	22 8	0 50	22 3	0 42	15 44	1 19	7 3	0 44	15 5	0 14	16 32	6 54	5 28	5 5	7 24	11 10	6 24
M19	11 29	4 30	0n11	5 20	3 23	2 11	1 7	22 1	0 50	22 4	0 42	15 45	1 19	7 2	0 44	15 4	0 14	16 32	6 54	5 28	5 6	7 27	11 9	6 24
T20	11 8	2n37	1 32	5 31	3 31	1 39	1 5	21 53	0 51	22 5	0 42	15 47	1 19	7 1	0 44	15 3	0 14	16 32	6 54	5 28	5 8	7 31	11 7	6 24
W21	10 46	9 33	2 47	5 46	3 37	1 8	1 3	21 46	0 52	22 6	0 42	15 48	1 19	6 59	0 44	15 3	0 14	16 32	6 54	5 28	5 9	7 34	11 6	6 24
T22	10 25	15 53	3 49	6 4	3 42	0 37	1 1	21 38	0 52	22 6	0 42	15 50	1 19	6 58	0 44	15 2	0 14	16 32	6 54	5 27	5 10	7 37	11 5	6 24
F23	10 3	21 14	4 36	6 26	3 43	0 5	0 59	21 29	0 53	22 7	0 42	15 51	1 19	6 57	0 44	15 1	0 14	16 31	6 55	5 27	5 11	7 40	11 3	6 24
S24	9 41	25 17	5 6	6 50	3 43	0n26	0 57	21 21	0 53	22 8	0 42	15 53	1 19	6 55	0 44	15 1	0 14	16 31	6 55	5 27	5 12	7 44	11 2	6 24
S25	9 19	27 47	5 17	7 16	3 40	0 59	0 54	21 12	0 54	22 8	0 42	15 55	1 19	6 54	0 44	15 0	0 14	16 31	6 55	5 27	5 14	7 47	11 1	6 25
M26	8 56	28 36	5 10	7 43	3 36	1 27	0 52	21 3	0 55	22 9	0 43	15 56	1 19	6 53	0 44	14 59	0 14	16 31	6 55	5 27	5 15	7 50	10 59	6 25
T27	8 34	27 46	4 48	8 10	3 29	2 0	0 50	20 54	0 55	22 9	0 43	15 58	1 19	6 52	0 44	14 59	0 14	16 31	6 55	5 27	5 16	7 54	10 58	6 25
W28	8s11	25n27	4n11	8s38	3n21	2n31	0s47	20s45	0s56	22s10	0n43	15n59	1n20	6s50	0s44	14s58	0s14	16s31	6n55					

SWISS EPHEMERIS for the year 2007

MARCH 2007

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁
T 1	10 33 41	10♈ 1'00	6♌34	28°R19	9♉24	2♊13	17♋49	20°R12	14♈25	20♊16	28♌42	16°R 9	16♈33	14♌38	12♊22
F 2	10 37 38	11° 1'13	19° 0	27♋34	10°38	2°59	17°56	20♌ 8	14°28	20°18	28°43	16°R 8	16°30	14°45	12°26
S 3	10 41 35	12° 1'24	1♍15	26°55	11°51	3°44	18° 2	20° 4	14°32	20°20	28°44	16° 8	16°26	14°51	12°31
S 4	10 45 31	13° 1'33	13°21	26°23	13° 5	4°30	18° 8	19°59	14°35	20°22	28°45	16°D 8	16°23	14°58	12°35
M 5	10 49 28	14° 1'40	25°20	25°58	14°18	5°16	18°13	19°55	14°39	20°24	28°46	16° 8	16°20	15° 5	12°39
T 6	10 53 24	15° 1'45	7♎13	25°40	15°31	6° 1	18°19	19°51	14°42	20°26	28°47	16° 8	16°17	15°11	12°43
W 7	10 57 21	16° 1'49	19° 2	25°29	16°44	6°47	18°24	19°47	14°45	20°28	28°48	16°R 8	16°14	15°18	12°48
T 8	11 1 17	17° 1'51	0♏51	25°D25	17°58	7°32	18°30	19°43	14°49	20°31	28°49	16° 8	16°10	15°25	12°52
F 9	11 5 14	18° 1'51	12°42	25°27	19°11	8°18	18°35	19°39	14°52	20°33	28°49	16° 8	16° 7	15°31	12°56
S 10	11 9 10	19° 1'49	24°40	25°35	20°24	9° 4	18°40	19°35	14°56	20°35	28°50	16° 7	16° 4	15°38	13° 0
S 11	11 13 7	20° 1'46	6♐47	25°48	21°37	9°49	18°44	19°31	14°59	20°37	28°51	16° 7	16° 1	15°45	13° 4
M12	11 17 3	21° 1'42	19° 9	26° 8	22°50	10°35	18°49	19°27	15° 3	20°39	28°51	16°D 7	15°58	15°51	13° 8
T 13	11 21 0	22° 1'36	1♑50	26°32	24° 3	11°21	18°53	19°23	15° 6	20°41	28°52	16° 7	15°55	15°58	13°12
W14	11 24 57	23° 1'28	14°53	27° 1	25°15	12° 7	18°58	19°20	15°10	20°43	28°53	16° 7	15°51	16° 5	13°16
T 15	11 28 53	24° 1'18	28°22	27°35	26°28	12°53	19° 2	19°16	15°13	20°45	28°53	16° 8	15°48	16°11	13°20
F 16	11 32 50	25° 1'07	12♒17	28°13	27°41	13°38	19° 6	19°13	15°16	20°47	28°54	16° 9	15°45	16°18	13°24
S 17	11 36 46	26° 0'54	26°39	28°55	28°53	14°24	19°10	19° 9	15°20	20°49	28°54	16°10	15°42	16°25	13°28
S 18	11 40 43	27° 0'39	11♈24	29°41	0♉ 6	15°10	19°13	19° 6	15°23	20°51	28°55	16°R10	15°39	16°31	13°31
M19	11 44 39	28° 0'22	26°25	0♊30	1°19	15°56	19°17	19° 3	15°27	20°53	28°55	16°10	15°36	16°38	13°35
T 20	11 48 36	29° 0'03	11♉34	1°22	2°31	16°42	19°20	18°59	15°30	20°55	28°56	16° 9	15°32	16°45	13°39
W21	11 52 32	29°59'42	26°42	2°18	3°43	17°28	19°23	18°56	15°33	20°56	28°56	16° 8	15°29	16°51	13°43
T 22	11 56 29	0♋59'18	11♊40	3°16	4°56	18°14	19°26	18°53	15°37	20°58	28°56	16° 6	15°26	16°58	13°46
F 23	12 0 26	1°58'53	26°20	4°17	6° 8	18°59	19°28	18°50	15°40	21° 0	28°57	16° 4	15°23	17° 5	13°50
S 24	12 4 22	2°58'26	10♌36	5°21	7°20	19°45	19°31	18°48	15°43	21° 2	28°57	16° 2	15°20	17°11	13°53
S 25	12 8 19	3°57'56	24°28	6°27	8°32	20°31	19°33	18°45	15°47	21° 4	28°57	16° 1	15°16	17°18	13°57
M26	12 12 15	4°57'24	7♍53	7°35	9°44	21°17	19°35	18°42	15°50	21° 6	28°57	16°D 1	15°13	17°25	14° 0
T 27	12 16 12	5°56'49	20°56	8°46	10°56	22° 3	19°37	18°40	15°53	21° 7	28°58	16° 2	15°10	17°31	14° 4
W28	12 20 8	6°56'12	3♎38	9°59	12° 8	22°49	19°39	18°37	15°56	21° 9	28°58	16° 3	15° 7	17°38	14° 7
T 29	12 24 5	7°55'33	16° 4	11°13	13°19	23°35	19°41	18°35	16° 0	21°11	28°58	16° 5	15° 4	17°45	14°10
F 30	12 28 1	8°54'52	28°16	12°30	14°31	24°21	19°42	18°33	16° 3	21°12	28°58	16° 6	15° 1	17°51	14°13
S 31	12 31 58	9♏54'08	10♍18	13♈48	15♉42	25♊ 7	19♋43	18♌31	16♈ 6	21♊14	28♌58	16°R 7	14♈57	17♌58	14♊17

Day	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	7s49	21n54	3n22	9s 4	3n11	3n 3	0s45	20s35	0s57	22s11	0n43	16n 0	1n20	6s49	0s44	14s57	0s14	16s31	6n55	5s28	5s19	8s 0	10s55	6n25
F 2	7 26	17 26	2 25	9 30	3 0	3 34	0 42	20 25	0 57	22 11	0 43	16 2	1 20	6 48	0 44	14 57	0 14	16 31	6 55	5 28	5 20	8 4	10 54	6 25
S 3	7 3	12 18	1 22	9 55	2 48	4 5	0 39	20 15	0 58	22 12	0 43	16 3	1 20	6 46	0 44	14 56	0 14	16 31	6 55	5 28	5 21	8 7	10 53	6 26
S 4	6 40	6 47	0 15	10 18	2 35	4 36	0 37	20 5	0 58	22 12	0 43	16 5	1 20	6 45	0 44	14 55	0 14	16 31	6 56	5 28	5 22	8 10	10 51	6 26
M 5	6 17	1 5	0s51	10 39	2 21	5 7	0 34	19 55	0 59	22 13	0 43	16 6	1 20	6 44	0 44	14 55	0 14	16 30	6 56	5 28	5 24	8 14	10 50	6 26
T 6	5 54	4s37	1 55	10 58	2 7	5 38	0 31	19 44	1 0	22 13	0 43	16 7	1 20	6 42	0 44	14 54	0 14	16 30	6 56	5 28	5 25	8 17	10 49	6 26
W 7	5 31	10 7	2 53	11 15	1 53	6 8	0 29	19 33	1 0	22 13	0 43	16 9	1 20	6 41	0 44	14 53	0 14	16 30	6 56	5 28	5 26	8 20	10 47	6 26
T 8	5 7	15 16	3 44	11 29	1 39	6 39	0 26	19 22	1 1	22 14	0 43	16 10	1 20	6 40	0 44	14 53	0 14	16 30	6 56	5 28	5 27	8 23	10 46	6 27
F 9	4 44	19 52	4 25	11 42	1 25	7 9	0 23	19 11	1 2	22 14	0 43	16 11	1 20	6 38	0 44	14 52	0 14	16 30	6 56	5 28	5 29	8 27	10 45	6 27
S 10	4 20	23 43	4 56	11 52	1 11	7 40	0 20	18 59	1 2	22 15	0 43	16 13	1 20	6 37	0 44	14 51	0 14	16 30	6 56	5 29	5 30	8 30	10 43	6 27
S 11	3 57	26 35	5 13	12 1	0 58	8 10	0 17	18 48	1 3	22 15	0 43	16 14	1 20	6 36	0 44	14 51	0 14	16 30	6 56	5 29	5 31	8 33	10 42	6 27
M12	3 33	28 16	5 17	12 7	0 44	8 40	0 14	18 36	1 3	22 15	0 43	16 15	1 20	6 34	0 44	14 50	0 14	16 30	6 57	5 29	5 32	8 37	10 41	6 27
T 13	3 10	28 31	5 6	12 11	0 31	9 9	0 11	18 24	1 4	22 16	0 43	16 16	1 20	6 33	0 44	14 49	0 14	16 29	6 57	5 29	5 33	8 40	10 39	6 28
W14	2 46	27 13	4 39	12 13	0 18	9 39	0 8	18 12	1 4	22 16	0 43	16 17	1 20	6 32	0 44	14 49	0 14	16 29	6 57	5 28	5 35	8 43	10 38	6 28
T 15	2 22	24 20	3 55	12 13	0 6	10 8	0 5	17 59	1 5	22 16	0 43	16 18	1 20	6 30	0 44	14 48	0 14	16 29	6 57	5 28	5 36	8 46	10 37	6 28
F 16	1 59	19 57	2 57	12 11	0s 6	10 37	0 2	17 47	1 6	22 17	0 43	16 20	1 20	6 29	0 44	14 47	0 14	16 29	6 57	5 28	5 37	8 50	10 35	6 28
S 17	1 35	14 18	1 46	12 7	0 17	11 6	0n 1	17 34	1 6	22 17	0 43	16 21	1 20	6 28	0 44	14 47	0 14	16 29	6 57	5 28	5 38	8 53	10 34	6 29
S 18	1 11	7 42	0 26	12 2	0 28	11 35	0 5	17 21	1 7	22 17	0 43	16 22	1 20	6 26	0 44	14 46	0 14	16 29	6 57	5 27	5 40	8 56	10 33	6 29
M19	0 48	0 34	0n57	11 54	0 39	12 3	0 8	17 8	1 7	22 17	0 43	16 23	1 20	6 25	0 44	14 46	0 14	16 29	6 57	5 28	5 41	9 0	10 31	6 29
T 20	0 24	6n40	2 16	11 45	0 49	12 31	0 11	16 55	1 8	22 18	0 43	16 24	1 20	6 24	0 44	14 45	0 14	16 29	6 58	5 28	5 42	9 3	10 30	6 30
W21	0 0	13 30	3 26	11 34	0 59	12 59	0 14	16 41	1 8	22 18	0 43	16 25	1 20	6 22	0 44	14 44	0 14	16 28	6 58	5 28	5 43	9 6	10 29	6 30
T 22	0n24	19 28	4 21	11 22	1 8	13 26	0 17	16 28	1 9	22 18	0 43	16 26	1 20	6 21	0 44	14 44	0 14	16 28	6 58	5 29	5 45	9 9	10 28	6 30
F 23	0 47	24 9	4 58	11 8	1 17	13 53	0 21	16 14	1 10	22 18	0 43	16 26	1 20	6 20	0 44	14 43	0 14	16 28	6 58	5 30	5 46	9 13	10 26	6 30
S 24	1 11	27 14	5 15	10 52	1 25	14 20	0 24	16 0	1 10	22 18	0 43	16 27	1 20	6 19	0 44	14 43	0 14	16 28	6 58	5 30	5 47	9 16	10 25	6 31
S 25	1 35	28 32	5 13	10 35	1 32	14 47	0 27	15 46	1 11	22 18	0 44	16 28	1 20	6 17	0 44	14 42	0 14	16 28	6 58	5 31	5 48	9 19	10 24	6 31
M26	1 58	28 5	4 54	10 16	1 40	15 13	0 31	15 32	1 11	22 19	0 44	16 29	1 20	6 16	0 44	14 42	0 14	16 28	6 58	5 31	5 49	9 22	10 22	6 31
T 27	2 22	26 5	4 20	9 56	1 46	15 39	0 34	15 17	1 12	22 19	0 44	16 30	1 20	6 15	0 44	14 41	0 14	16 28	6 58	5 31	5 51	9 26	10 21	6 32
W28	2 45	22 48	3 34	9 34	1 53	16 4	0 37	15 3	1 12	22 19	0 44	16 30	1 20	6 14	0 44	14 41	0 14	16 28	6 59	5 30	5 52	9 29	10 20	

SWISS EPHEMERIS for the year 2007

APRIL 2007

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
S 1	12 35 55	10°53'22	22°14	15°9	16°54	25°53	19°44	18°R28	16°9	21°16	28°R58	16°R 7	14°54	18°5	14°20
M 2	12 39 51	11°52'34	4°5	16°31	18° 5	26°39	19°45	18°Ω27	16°13	21°17	28°R58	16°R 6	14°51	18°11	14°23
T 3	12 43 48	12°51'44	15°55	17°55	19°16	27°25	19°46	18°25	16°16	21°19	28°58	16° 3	14°48	18°18	14°26
W 4	12 47 44	13°50'52	27°44	19°20	20°28	28°11	19°46	18°23	16°19	21°20	28°58	15°59	14°45	18°25	14°29
T 5	12 51 41	14°49'58	9°36	20°47	21°39	28°57	19°47	18°21	16°22	21°22	28°58	15°54	14°41	18°31	14°32
F 6	12 55 37	15°49'02	21°31	22°16	22°50	29°43	19°R47	18°20	16°25	21°24	28°58	15°49	14°38	18°38	14°35
S 7	12 59 34	16°48'04	3°33	23°46	24° 1	0°R29	19°47	18°18	16°28	21°25	28°57	15°44	14°35	18°45	14°38
S 8	13 3 30	17°47'04	15°44	25°18	25°11	1°15	19°46	18°17	16°31	21°27	28°57	15°39	14°32	18°51	14°40
M 9	13 7 27	18°46'03	28° 7	26°52	26°22	2° 1	19°46	18°16	16°34	21°28	28°57	15°36	14°29	18°58	14°43
T 10	13 11 24	19°45'00	10°36	28°27	27°33	2°47	19°45	18°15	16°37	21°29	28°57	15°34	14°26	19° 5	14°46
W 11	13 15 20	20°43'55	23°43	0°R 4	28°43	3°33	19°44	18°14	16°40	21°31	28°56	15°D34	14°22	19°11	14°48
T 12	13 19 17	21°42'49	7°3	1°42	29°53	4°19	19°43	18°13	16°43	21°32	28°56	15°35	14°19	19°18	14°51
F 13	13 23 13	22°41'40	20° 8	3°21	1°R 4	5° 5	19°42	18°12	16°46	21°33	28°56	15°36	14°16	19°25	14°53
S 14	13 27 10	23°40'30	4°59	5° 3	2°14	5°51	19°41	18°11	16°49	21°35	28°55	15°37	14°13	19°31	14°56
S 15	13 31 6	24°39'18	19°35	6°46	3°24	6°37	19°39	18°11	16°52	21°36	28°55	15°R38	14°10	19°38	14°58
M 16	13 35 3	25°38'04	4°R32	8°30	4°34	7°24	19°37	18°10	16°55	21°37	28°54	15°36	14° 7	19°45	15° 0
T 17	13 38 59	26°36'49	19°43	10°16	5°44	8°10	19°35	18°10	16°58	21°39	28°54	15°33	14° 3	19°51	15° 3
W 18	13 42 56	27°35'31	4°R58	12° 3	6°53	8°56	19°33	18°10	17° 1	21°40	28°53	15°28	14° 0	19°58	15° 5
T 19	13 46 53	28°34'12	20° 8	13°53	8° 3	9°42	19°31	18° 9	17° 3	21°41	28°53	15°22	13°57	20° 5	15° 7
F 20	13 50 49	29°32'51	5°R 1	15°43	9°13	10°28	19°29	18°D 9	17° 6	21°42	28°52	15°15	13°54	20°11	15° 9
S 21	13 54 46	0°R31'27	19°31	17°36	10°22	11°14	19°26	18° 9	17° 9	21°43	28°52	15° 9	13°51	20°18	15°11
S 22	13 58 42	1°30'02	3°R 4	19°30	11°31	12° 0	19°23	18°10	17°12	21°44	28°51	15° 4	13°47	20°25	15°13
M 23	14 2 39	2°28'34	17° 7	21°25	12°40	12°46	19°20	18°10	17°14	21°45	28°50	15° 1	13°44	20°31	15°15
T 24	14 6 35	3°27'04	0°R12	23°22	13°49	13°32	19°17	18°10	17°17	21°46	28°50	15°D 0	13°41	20°38	15°17
W 25	14 10 32	4°25'32	12°53	25°21	14°58	14°18	19°13	18°11	17°19	21°47	28°49	15° 0	13°38	20°45	15°19
T 26	14 14 28	5°23'58	25°14	27°21	16° 7	15° 3	19°10	18°11	17°22	21°48	28°48	15° 1	13°35	20°51	15°20
F 27	14 18 25	6°22'21	7°R20	29°23	17°15	15°49	19° 6	18°12	17°25	21°49	28°48	15° 2	13°32	20°58	15°22
S 28	14 22 22	7°20'42	19°16	1°R26	18°24	16°35	19° 2	18°13	17°27	21°50	28°47	15°R 2	13°28	21° 5	15°23
S 29	14 26 18	8°19'02	1°R 7	3°31	19°32	17°21	18°58	18°14	17°30	21°51	28°46	15° 1	13°25	21°11	15°25
M 30	14 30 15	9°R17'19	12°R55	5°R36	20°R40	18°R 7	18°R54	18°R15	17°R32	21°R52	28°R45	14°R57	13°R22	21°R18	15°R26

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄										
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	4n19	2n34	0s34	7s54	2s13	17n42	0n51	14s 3	1s14	22s19	0n44	16n33	1n20	6s 9	0s44	14s38	0s14	16s27	6n59	5s29	5s57	9s42	10s15	6n33
M 2	4 42	3s 7	1 37	7 25	2 17	18 5	0 54	13 48	1 15	22 19	0 44	16 34	1 19	6 7	0 44	14 38	0 14	16 27	6 59	5 29	5 58	9 45	10 14	6 34
T 3	5 5	8 40	2 36	6 55	2 20	18 28	0 57	13 33	1 15	22 19	0 44	16 34	1 19	6 6	0 44	14 37	0 14	16 27	6 59	5 30	5 59	9 48	10 13	6 34
W 4	5 28	13 55	3 29	6 25	2 23	18 50	1 1	13 17	1 16	22 19	0 44	16 35	1 19	6 5	0 44	14 37	0 14	16 27	7 0	5 32	6 0	9 52	10 12	6 34
T 5	5 51	18 40	4 12	5 52	2 25	19 12	1 4	13 2	1 16	22 19	0 44	16 35	1 19	6 4	0 44	14 37	0 14	16 27	7 0	5 34	6 2	9 55	10 10	6 35
F 6	6 13	22 43	4 45	5 19	2 27	19 34	1 7	12 46	1 17	22 19	0 44	16 36	1 19	6 3	0 44	14 36	0 14	16 26	7 0	5 36	6 3	9 58	10 9	6 35
S 7	6 36	25 51	5 5	4 45	2 28	19 55	1 10	12 30	1 17	22 19	0 44	16 36	1 19	6 1	0 44	14 36	0 14	16 26	7 0	5 38	6 4	10 1	10 8	6 35
S 8	6 59	27 51	5 12	4 9	2 29	20 15	1 14	12 14	1 18	22 19	0 44	16 36	1 19	6 0	0 44	14 35	0 15	16 26	7 0	5 39	6 5	10 4	10 7	6 36
M 9	7 21	28 30	5 5	3 32	2 30	20 35	1 17	11 58	1 18	22 19	0 44	16 37	1 19	5 59	0 44	14 35	0 15	16 26	7 0	5 41	6 7	10 8	10 6	6 36
T 10	7 44	27 42	4 43	2 54	2 29	20 55	1 20	11 42	1 19	22 19	0 44	16 37	1 19	5 58	0 44	14 34	0 15	16 26	7 0	5 41	6 8	10 11	10 5	6 37
W 11	8 6	25 23	4 6	2 15	2 29	21 14	1 23	11 26	1 19	22 19	0 44	16 37	1 19	5 57	0 44	14 34	0 15	16 26	7 0	5 42	6 9	10 14	10 4	6 37
T 12	8 28	21 39	3 15	1 35	2 28	21 32	1 26	11 10	1 20	22 19	0 44	16 38	1 19	5 56	0 45	14 33	0 15	16 26	7 0	5 41	6 10	10 17	10 2	6 37
F 13	8 50	16 38	2 11	0 54	2 26	21 50	1 30	10 53	1 20	22 19	0 44	16 38	1 19	5 54	0 45	14 33	0 15	16 26	7 1	5 41	6 12	10 21	10 1	6 38
S 14	9 11	10 35	0 58	0 12	2 24	22 7	1 33	10 37	1 20	22 18	0 44	16 38	1 19	5 53	0 45	14 33	0 15	16 26	7 1	5 40	6 13	10 24	10 0	6 38
S 15	9 33	3 48	0n22	0n31	2 21	22 24	1 36	10 20	1 21	22 18	0 44	16 38	1 19	5 52	0 45	14 32	0 15	16 25	7 1	5 40	6 14	10 27	9 59	6 38
M 16	9 55	3n21	1 41	1 15	2 18	22 40	1 39	10 3	1 21	22 18	0 44	16 38	1 19	5 51	0 45	14 32	0 15	16 25	7 1	5 41	6 15	10 30	9 58	6 39
T 17	10 16	10 24	2 54	2 0	2 14	22 56	1 42	9 46	1 22	22 18	0 44	16 38	1 19	5 50	0 45	14 31	0 15	16 25	7 1	5 42	6 16	10 33	9 57	6 39
W 18	10 37	16 53	3 56	2 46	2 10	23 11	1 45	9 29	1 22	22 18	0 44	16 38	1 19	5 49	0 45	14 31	0 15	16 25	7 1	5 44	6 18	10 37	9 56	6 40
T 19	10 58	22 16	4 40	3 33	2 6	23 25	1 48	9 12	1 22	22 18	0 44	16 38	1 19	5 48	0 45	14 31	0 15	16 25	7 1	5 46	6 19	10 40	9 55	6 40
F 20	11 19	26 7	5 4	4 20	2 0	23 39	1 50	8 55	1 23	22 17	0 44	16 38	1 19	5 47	0 45	14 30	0 15	16 25	7 1	5 49	6 20	10 43	9 54	6 40
S 21	11 39	28 9	5 8	5 8	2 1	55 23 52	1 53	8 38	1 23	22 17	0 44	16 38	1 19	5 46	0 45	14 30	0 15	16 25	7 1	5 51	6 21	10 46	9 53	6 41
S 22	12 0	28 17	4 53	5 57	1 49	24 5	1 56	8 21	1 24	22 17	0 44	16 38	1 19	5 45	0 45	14 30	0 15	16 25	7 2	5 53	6 23	10 49	9 52	6 41
M 23	12 20	26 41	4 22	6 47	1 42	24 17	1 59	8 4	1 24	22 17	0 44	16 38	1 18	5 44	0 45	14 29	0 15	16 25	7 2	5 54	6 24	10 52	9 51	6 42
T 24	12 40	23 40	3 38	7 37	1 35	24 28	2 1	7 46	1 24	22 16	0 44	16 38	1 18	5 43	0 45	14 29	0 15	16 24	7 2	5 55	6 25	10 56	9 50	6 42
W 25	13 0	19 35	2 45	8 27	1 27	24 39	2 4	7 29	1 25	22 16	0 44	16 37	1 18	5 42	0 45	14 29	0 15	16 24	7 2	5 55	6 26	10 59	9 50	6 43
T 26	13 19	14 45	1 45	9 18	1 19	24 49	2 6	7 12	1 25	22 16	0 44	16 37	1 18	5 41	0 45	14 28	0 15	16 24	7 2	5 54	6 27	11 2	9 49	6 43
F 27	13 39	9 27	0 41	10 9	1 11	24 58	2 9	6 54	1 25	22 16	0 44	16 37	1 18	5 40	0 45	14 28	0 15	16 24	7 2	5 54	6 29	11 5	9 48	6 43
S 28	13 58	3 54	0s23	11 1	1 2	25 7	2 11	6 37	1 26	22 15	0 44	16 37	1 18	5 39	0 45	14 28	0 15	16 24	7 2	5 54	6 30	11 8	9 47	6 44
S 29	14 17	1s45	1 25	11 52	0 52	25 15	2 14	6 19	1 26	22 15	0 44	16 36	1 18	5 38	0 45	14 28	0 15	16 24	7 2					

SWISS EPHEMERIS for the year 2007

MAY 2007

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	14 34 11	10♁15'35	24♁44	7♁43	21♁48	18♁53	18°R50	18♁16	17♁34	21♁53	28°R44	14°R51	13♁19	21♁25	15♁28
W 2	14 38 8	11°13'48	6♁36	9°51	22°56	19°39	18♁45	18°17	17°37	21°53	28♁43	14♁43	13°16	21°31	15°29
T 3	14 42 4	12°12'00	18°33	12° 0	24° 4	20°25	18°40	18°19	17°39	21°54	28°42	14°32	13°13	21°38	15°30
F 4	14 46 1	13°10'11	0♁37	14° 9	25°11	21°10	18°35	18°20	17°41	21°55	28°41	14°22	13° 9	21°45	15°32
S 5	14 49 57	14° 8'19	12°48	16°19	26°18	21°56	18°30	18°22	17°44	21°55	28°40	14°11	13° 6	21°52	15°33
S 6	14 53 54	15° 6'26	25° 9	18°29	27°26	22°42	18°25	18°23	17°46	21°56	28°39	14° 1	13° 3	21°58	15°34
M 7	14 57 51	16° 4'32	7♁40	20°39	28°32	23°28	18°20	18°25	17°48	21°57	28°38	13°53	13° 0	22° 5	15°35
T 8	15 1 147	17° 2'36	20°24	22°48	29°39	24°14	18°15	18°27	17°50	21°57	28°37	13°47	12°57	22°12	15°36
W 9	15 5 444	18° 0'39	3♁23	24°57	0♁46	24°59	18° 9	18°29	17°52	21°58	28°36	13°44	12°53	22°18	15°36
T 10	15 9 40	18°58'40	16°40	27° 5	1°52	25°45	18° 3	18°31	17°54	21°58	28°35	13°D43	12°50	22°25	15°37
F 11	15 13 37	19°56'41	0♁16	29°11	2°59	26°31	17°58	18°33	17°56	21°59	28°34	13°44	12°47	22°32	15°38
S 12	15 17 33	20°54'39	14°15	1♁16	4° 5	27°16	17°52	18°35	17°58	21°59	28°33	13°R44	12°44	22°38	15°39
S 13	15 21 30	21°52'37	28°36	3°20	5°10	28° 2	17°46	18°38	18° 0	22° 0	28°32	13°43	12°41	22°45	15°39
M14	15 25 26	22°50'33	13°Y17	5°21	6°16	28°48	17°39	18°40	18° 2	22° 0	28°31	13°40	12°38	22°52	15°40
T 15	15 29 23	23°48'28	28°14	7°20	7°21	29°33	17°33	18°43	18° 4	22° 0	28°29	13°35	12°34	22°58	15°40
W16	15 33 20	24°46'21	13♁20	9°16	8°27	0♁19	17°27	18°45	18° 6	22° 1	28°28	13°27	12°31	23° 5	15°40
T 17	15 37 16	25°44'13	28°24	11°10	9°32	1° 4	17°20	18°48	18° 8	22° 1	28°27	13°17	12°28	23°12	15°41
F 18	15 41 13	26°42'04	13♁17	13° 1	10°37	1°50	17°13	18°51	18° 9	22° 1	28°26	13° 6	12°25	23°18	15°41
S 19	15 45 9	27°39'54	27°50	14°49	11°41	2°35	17° 7	18°54	18°11	22° 1	28°24	12°56	12°22	23°25	15°41
S 20	15 49 6	28°37'41	11♁57	16°35	12°45	3°21	17° 0	18°57	18°13	22° 2	28°23	12°48	12°19	23°32	15°41
M21	15 53 2	29°35'28	25°36	18°17	13°50	4° 6	16°53	19° 0	18°14	22° 2	28°22	12°41	12°15	23°38	15°R41
T 22	15 56 59	0♁33'12	8♁45	19°56	14°53	4°51	16°46	19° 3	18°16	22° 2	28°21	12°38	12°12	23°45	15°41
W23	16 0 55	1°30'55	21°29	21°32	15°57	5°37	16°39	19° 7	18°17	22° 2	28°19	12°36	12° 9	23°52	15°41
T 24	16 4 52	2°28'36	3♁52	23° 4	17° 0	6°22	16°32	19°10	18°19	22° 2	28°18	12°D36	12° 6	23°58	15°41
F 25	16 8 49	3°26'16	15°58	24°34	18° 3	7° 7	16°24	19°14	18°20	22°R 2	28°16	12°R36	12° 3	24° 5	15°41
S 26	16 12 45	4°23'54	27°54	26° 0	19° 6	7°52	16°17	19°17	18°22	22° 2	28°15	12°35	11°59	24°12	15°41
S 27	16 16 42	5°21'30	9♁43	27°22	20° 8	8°37	16°10	19°21	18°23	22° 2	28°14	12°32	11°56	24°18	15°40
M28	16 20 38	6°19'06	21°31	28°41	21°11	9°23	16° 2	19°25	18°24	22° 2	28°12	12°28	11°53	24°25	15°40
T 29	16 24 35	7°16'40	3♁22	29°57	22°12	10° 8	15°55	19°29	18°26	22° 2	28°11	12°20	11°50	24°32	15°39
W30	16 28 31	8°14'12	15°19	1♁ 9	23°14	10°53	15°48	19°33	18°27	22° 2	28° 9	12°10	11°47	24°38	15°39
T 31	16 32 28	9♁11'44	27♁24	2♁18	24♁15	11°Y38	15°♁40	19♁37	18♁28	22♁ 1	28♁ 8	11♁57	11♁44	24♁45	15♁38

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	14n54	12s37	3s16	13n34	0s33	25n29	2n18	5s44	1s27	22s14	0n44	16n36	1n18	5s36	0s45	14s27	0s15	16s24	7n 2	5s58	6s33	11s18	9s44	6n45
W 2	15 12 17	30 4	0 14	24 0	23 25	35 2	20 5	26 1	27 22	14 0	44 16	35 1	18 5	35 0	45 14	27 0	15 16	24 7	2 6	1 6	35 11	21 9	44 6	46 6
T 3	15 30 21	44 4	34 15	14 0	12 25	41 2	22 5	8 1	27 22	13 0	44 16	35 1	18 5	34 0	45 14	27 0	15 16	24 7	2 6	5 6	36 11	24 9	43 6	46 6
F 4	15 48 25	5 4	55 16	3 0	2 25	45 2	24 4	5 0	1 27	22 13	0 44	16 34	1 18	5 33	0 45	14 26	0 15	16 24	7 3	6 9	6 37	11 27	9 42	6 46
S 5	16 5 27	21 5	4 16	51 0n	9 25	49 2	26 4	32 1	28 22	13 0	44 16	34 1	18 5	33 0	45 14	26 0	15 16	23 7	3 6	14 6	38 11	30 9	41 6	47 7
S 6	16 22 28	19 4	58 17	38 0	19 25	53 2	28 4	15 1	28 22	12 0	44 16	33 1	18 5	32 0	45 14	26 0	15 16	23 7	3 6	17 6	40 11	34 9	41 6	47 7
M 7	16 39 27	51 4	38 18	24 0	30 25	56 2	30 3	57 1	28 22	12 0	44 16	32 1	18 5	31 0	45 14	26 0	15 16	23 7	3 6	20 6	41 11	37 9	40 6	48 8
T 8	16 56 25	55 4	5 19	7 0	40 25	58 2	31 3	39 1	28 22	11 0	44 16	32 1	18 5	30 0	45 14	26 0	15 16	23 7	3 6	23 6	42 11	40 9	39 6	48 8
W 9	17 12 22	36 3	18 19	49 0	50 25	59 2	33 3	21 1	29 22	11 0	44 16	31 1	18 5	29 0	45 14	26 0	15 16	23 7	3 6	24 6	43 11	43 9	39 6	49 9
T 10	17 28 18	3 2	19 20	29 1	0 26	0 2	34 3	3 1	29 22	10 0	44 16	30 1	18 5	29 0	45 14	25 0	15 16	23 7	3 6	24 6	44 11	46 9	38 6	49 9
F 11	17 44 12	29 1	11 21	7 1	10 26	0 2	36 2	45 1	29 22	10 0	44 16	30 1	17 5	28 0	45 14	25 0	15 16	23 7	3 6	24 6	46 11	49 9	37 6	50 9
S 12	17 59 6	9 0n	3 21	42 1	19 26	0 2	37 2	27 1	29 22	9 0	44 16	29 1	17 5	27 0	45 14	25 0	15 16	23 7	3 6	24 6	47 11	52 9	37 6	50 9
S 13	18 14 0n	38 1	18 22	15 1	28 25	58 2	38 2	9 1	30 22	9 0	44 16	28 1	17 5	26 0	45 14	25 0	15 16	23 7	3 6	24 6	48 11	56 9	36 6	50 9
M14	18 29 7	33 2	30 22	46 1	36 25	56 2	39 1	51 1	30 22	8 0	44 16	27 1	17 5	26 0	45 14	25 0	15 16	23 7	3 6	25 6	49 11	59 9	36 6	51 9
T 15	18 44 14	10 3	33 23	14 1	43 25	54 2	40 1	33 1	30 22	8 0	44 16	26 1	17 5	25 0	45 14	25 0	15 16	23 7	3 6	27 6	51 12	2 9	35 6	51 9
W16	18 58 20	0 4	22 23	39 1	50 25	51 2	41 1	15 1	30 22	7 0	44 16	26 1	17 5	24 0	45 14	25 0	15 16	23 7	3 6	30 6	52 12	5 9	34 6	52 9
T 17	19 12 24	33 4	52 24	2 1	56 25	47 2	42 0	57 1	30 22	7 0	44 16	25 1	17 5	24 0	45 14	25 0	15 16	23 7	3 6	34 6	53 12	8 9	34 6	52 9
F 18	19 25 27	23 5	2 24	22 2	2 25	43 2	42 0	39 1	30 22	6 0	44 16	24 1	17 5	23 0	46 14	25 0	15 16	23 7	3 6	38 6	54 12	11 9	33 6	53 9
S 19	19 38 28	17 4	52 24	40 2	6 25	38 2	43 0	21 1	31 22	6 0	44 16	23 1	17 5	22 0	46 14	25 0	15 16	23 7	3 6	42 6	55 12	14 9	33 6	53 9
S 20	19 51 27	17 4	24 24	55 2	10 25	32 2	43 0	3 1	31 22	5 0	43 16	22 1	17 5	22 0	46 14	25 0	15 16	23 7	3 6	45 6	57 12	17 9	33 6	54 9
M21	20 4 24	39 3	42 25	8 2	13 25	26 2	43 0n	14 1	31 22	4 0	43 16	21 1	17 5	21 0	46 14	25 0	15 16	23 7	3 6	48 6	58 12	21 9	32 6	54 9
T 22	20 16 20	47 2	49 25	19 2	16 25	19 2	43 0	32 1	31 22	4 0	43 16	20 1	17 5	20 0	46 14	24 0	15 16	23 7	3 6	49 6	59 12	24 9	32 6	54 9
W23	20 28 16	4 1	49 25	27 2	17 25	12 2	43 0	50 1	31 22	3 0	43 16	19 1	17 5	20 0	46 14	24 0	15 16	23 7	3 6	50 7	0 12	27 9	31 6	55 9
T 24	20 39 10	48 0	46 25	33 2	18 25	4 2	43 1	8 1	31 22	3 0	43 16	17 1	17 5	19 0	46 14	24 0	15 16	23 7	3 6	50 7	1 12	30 9	31 6	55 9
F 25	20 51 5 16	0s18	25 37 2	17 24	55 2	43 1	26 1	1 31	22 2	0 43	16 16	1 17 5	19 0	46 14	24 0	15 16	23 7	3 6	50 7	3 12	33 9	31 6	56 9	
S 26	21 1 0s23	1 20	25 39 2	16 24	46 2	43 1	44 1	1 31	22 1	0 43	16 15	1 17 5	18 0	46 14	25 0	15 16	23 7	3 6	50 7	4 12	36 9	30 6	56 9	
S 27	21 12 5 58	2 18	25 39 2	14 24	36 2	42 2	1 1	1 31	22 1	0 43	16 14	1 17 5	18 0	46 14	25 0	15 16	23 7	3 6	51 7	5 12	39 9	30 6	57 9	
M28	21 22 11 20	3 10	25 37 2	11 24	26 2	42 2	19 1	1 31	22 0	0 43	16 13	1 17 5	17 0	46 14	25 0	15 16	2							

SWISS EPHEMERIS for the year 2007

JUNE 2007

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Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
F 1	16 36 24	10II 9'14	9♄39	3♃23	25♃16	12♃22	15°R32	19♂41	18♃29	22°R 1	28°R 6	11°R44	11♃40	24♂52	15°R37
S 2	16 40 21	11° 6'43	22° 4	4°25	26°16	13° 7	15♄25	19°45	18°30	22≈ 1	28♄ 5	11♃31	11°37	24°59	15≈37
S 3	16 44 18	12° 4'12	4♃40	5°22	27°17	13°52	15°17	19°49	18°31	22° 1	28° 4	11°19	11°34	25° 5	15°36
M 4	16 48 14	13° 1'39	17°26	6°16	28°16	14°37	15°10	19°54	18°32	22° 0	28° 2	11° 9	11°31	25°12	15°35
T 5	16 52 11	13°59'06	0♃24	7° 6	29°16	15°22	15° 2	19°58	18°33	22° 0	28° 1	11° 1	11°28	25°19	15°34
W 6	16 56 7	14°56'32	13°34	7°52	0♂15	16° 6	14°54	20° 3	18°34	22° 0	27°59	10°57	11°25	25°25	15°33
T 7	17 0 4	15°53'57	26°57	8°34	1°13	16°51	14°47	20° 7	18°35	21°59	27°58	10°55	11°21	25°32	15°32
F 8	17 4 0	16°51'21	10♃35	9°12	2°12	17°36	14°39	20°12	18°36	21°59	27°56	10°55	11°18	25°39	15°31
S 9	17 7 57	17°48'45	24°28	9°45	3° 9	18°20	14°31	20°17	18°36	21°58	27°54	10°55	11°15	25°45	15°30
S 10	17 11 54	18°46'08	8♃37	10°15	4° 7	19° 5	14°24	20°22	18°37	21°58	27°53	10°54	11°12	25°52	15°28
M11	17 15 50	19°43'31	23° 2	10°39	5° 4	19°49	14°16	20°26	18°38	21°57	27°51	10°51	11° 9	25°59	15°27
T 12	17 19 47	20°40'54	7♃39	11° 0	6° 0	20°34	14° 9	20°31	18°38	21°57	27°50	10°45	11° 5	26° 5	15°26
W13	17 23 43	21°38'16	22°23	11°16	6°56	21°18	14° 1	20°37	18°39	21°56	27°48	10°37	11° 2	26°12	15°24
T 14	17 27 40	22°35'37	7II 7	11°27	7°51	22° 2	13°54	20°42	18°39	21°56	27°47	10°27	10°59	26°19	15°23
F 15	17 31 36	23°32'58	21°44	11°34	8°46	22°46	13°46	20°47	18°40	21°55	27°45	10°16	10°56	26°25	15°21
S 16	17 35 33	24°30'18	6♃ 6	11°R36	9°41	23°30	13°39	20°52	18°40	21°54	27°44	10° 5	10°53	26°32	15°19
S 17	17 39 29	25°27'38	20° 6	11°34	10°34	24°15	13°31	20°57	18°40	21°54	27°42	9°56	10°50	26°39	15°18
M18	17 43 26	26°24'56	3♂41	11°27	11°28	24°59	13°24	21° 3	18°41	21°53	27°41	9°49	10°46	26°45	15°16
T 19	17 47 23	27°22'14	16°51	11°16	12°20	25°42	13°17	21° 8	18°41	21°52	27°39	9°45	10°43	26°52	15°14
W20	17 51 19	28°19'32	29°36	11° 1	13°12	26°26	13°10	21°14	18°41	21°52	27°37	9°43	10°40	26°59	15°12
T 21	17 55 16	29°16'48	12♃ 1	10°42	14° 4	27°10	13° 2	21°20	18°41	21°51	27°36	9°D43	10°37	27° 6	15°11
F 22	17 59 12	0♃14'04	24° 9	10°19	14°55	27°54	12°55	21°25	18°41	21°50	27°34	9°43	10°34	27°12	15° 9
S 23	18 3 9	1°11'18	6♂ 6	9°53	15°45	28°38	12°48	21°31	18°42	21°49	27°33	9°R43	10°31	27°19	15° 7
S24	18 7 5	2° 8'33	17°57	9°24	16°34	29°21	12°42	21°37	18°R42	21°48	27°31	9°42	10°27	27°26	15° 5
M25	18 11 2	3° 5'46	29°47	8°53	17°23	0♂ 5	12°35	21°43	18°41	21°47	27°30	9°38	10°24	27°32	15° 2
T 26	18 14 58	4° 2'59	11♂41	8°20	18°10	0°48	12°28	21°49	18°41	21°46	27°28	9°33	10°21	27°39	15° 0
W27	18 18 55	5° 0'12	23°43	7°45	18°57	1°31	12°21	21°55	18°41	21°45	27°26	9°25	10°18	27°46	14°58
T 28	18 22 52	5°57'24	5♄56	7°10	19°44	2°15	12°15	22° 1	18°41	21°44	27°25	9°15	10°15	27°52	14°56
F 29	18 26 48	6°54'36	18°22	6°34	20°29	2°58	12° 9	22° 7	18°41	21°43	27°23	9° 4	10°11	27°59	14°53
S 30	18 30 45	7♃51'48	1♂ 1	5♃59	21♂13	3♂41	12♄ 2	22♂13	18♃41	21≈42	27♄22	8♃54	10♃ 8	28♂ 6	14≈51

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄	♅									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
F 1	21n58	26s50	5 s 0	25n16	1n52	23n40	2n38	3n29	1s31	21s57	0n42	16n 7	1n16	5s16	0s46	14s25	0s16	16s23	7n 3	7s10	7s11	12s54	9s29	6n59
S 2	22 7 28	6 4 55	25 7	1 45	23 27	2 36	3 47	1 31	21 56	0 42	16 6	1 16	5 15	0 46	14 25	0 16	16 23	7 3	7 15	7 12	12 58	9 29	6 59	
S 3	22 14 27	57 4 36	24 57	1 37	23 14	2 35	4 4	1 31	21 56	0 42	16 5	1 16	5 15	0 46	14 25	0 16	16 23	7 3	7 19	7 14	13 1	9 28	7 0	
M 4	22 22 26	19 4 3	24 46	1 28	23 0	2 33	4 21	1 31	21 55	0 42	16 3	1 16	5 15	0 46	14 25	0 16	16 23	7 3	7 23	7 15	13 4	9 28	7 0	
T 5	22 29 23	16 3 16	24 34	1 19	22 46	2 31	4 39	1 31	21 54	0 42	16 2	1 16	5 14	0 46	14 25	0 16	16 23	7 3	7 26	7 16	13 7	9 28	7 0	
W 6	22 35 18	58 2 19	24 21	1 9	22 32	2 29	4 56	1 31	21 54	0 42	16 0	1 16	5 14	0 46	14 25	0 16	16 23	7 3	7 28	7 17	13 10	9 28	7 1	
T 7	22 42 13	40 1 13	24 8	0 58	22 17	2 27	5 13	1 31	21 53	0 42	15 59	1 16	5 14	0 46	14 26	0 16	16 23	7 3	7 28	7 18	13 13	9 28	7 1	
F 8	22 47 7	38 0 2	23 53	0 46	22 1	2 25	5 30	1 31	21 52	0 42	15 57	1 16	5 13	0 46	14 26	0 16	16 23	7 3	7 28	7 20	13 16	9 28	7 2	
S 9	22 53 1 7	1n11	23 39	0 34	21 45	2 22	5 47	1 31	21 51	0 41	15 56	1 16	5 13	0 46	14 26	0 16	16 23	7 3	7 28	7 21	13 19	9 28	7 2	
S 10	22 58 5n35	2 21	23 23	0 21	21 29	2 20	6 4	1 31	21 51	0 41	15 54	1 16	5 13	0 46	14 26	0 16	16 23	7 3	7 29	7 22	13 22	9 28	7 2	
M11	23 3 12	6 3 23	23 7	0 7	21 13	2 17	6 21	1 31	21 50	0 41	15 53	1 16	5 13	0 46	14 26	0 16	16 23	7 3	7 30	7 23	13 25	9 28	7 3	
T 12	23 7 18	2 4 13	22 51	0s 8	20 56	2 14	6 38	1 31	21 49	0 41	15 51	1 16	5 12	0 46	14 26	0 16	16 23	7 3	7 32	7 24	13 28	9 28	7 3	
W13	23 11 22	58 4 46	22 35	0 20	20 39	2 11	6 54	1 31	21 48	0 41	15 49	1 16	5 12	0 46	14 27	0 16	16 23	7 2	7 35	7 26	13 31	9 28	7 4	
T 14	23 14 26	26 5 0	22 19	0 38	20 21	2 7	7 11	1 31	21 48	0 41	15 48	1 16	5 12	0 47	14 27	0 16	16 23	7 2	7 39	7 27	13 34	9 28	7 4	
F 15	23 17 28	5 4 55	22 2	0 54	20 3	2 4	7 27	1 31	21 47	0 41	15 46	1 16	5 12	0 47	14 27	0 16	16 23	7 2	7 43	7 28	13 37	9 28	7 4	
S 16	23 20 27	49 4 31	21 46	1 10	19 45	2 0	7 44	1 30	21 46	0 41	15 44	1 16	5 12	0 47	14 27	0 16	16 23	7 2	7 47	7 29	13 40	9 28	7 5	
S 17	23 22 25	45 3 51	21 30	1 27	19 27	1 56	8 0	1 30	21 45	0 40	15 42	1 16	5 12	0 47	14 28	0 16	16 23	7 2	7 51	7 30	13 43	9 28	7 5	
M18	23 24 22	13 2 59	21 14	1 44	19 8	1 52	8 16	1 30	21 45	0 40	15 41	1 16	5 12	0 47	14 28	0 16	16 23	7 2	7 53	7 32	13 46	9 28	7 5	
T 19	23 25 17	40 1 58	20 58	2 0	18 49	1 47	8 32	1 30	21 44	0 40	15 39	1 16	5 12	0 47	14 28	0 16	16 23	7 2	7 55	7 33	13 49	9 29	7 6	
W20	23 26 12	27 0 53	20 42	2 17	18 30	1 43	8 48	1 30	21 43	0 40	15 37	1 16	5 12	0 47	14 28	0 16	16 23	7 2	7 56	7 34	13 52	9 29	7 6	
T 21	23 26 6	52 0s12	20 28	2 33	18 11	1 38	9 4	1 30	21 42	0 40	15 35	1 16	5 12	0 47	14 29	0 16	16 23	7 2	7 56	7 35	13 55	9 29	7 6	
F 22	23 26 1 10	1 16	20 13	2 50	17 51	1 33	9 20	1 29	21 42	0 40	15 33	1 16	5 12	0 47	14 29	0 16	16 24	7 2	7 56	7 36	13 58	9 29	7 7	
S 23	23 26 4s30	2 16	20 0	3 5	17 31	1 28	9 36	1 29	21 41	0 39	15 31	1 16	5 12	0 47	14 29	0 16	16 24	7 2	7 56	7 38	14 1	9 30	7 7	
S 24	23 25 9	57 3 9	19 47	3 20	17 11	1 23	9 51	1 29	21 40	0 39	15 30	1 16	5 12	0 47	14 30	0 16	16 24	7 1	7 56	7 39	14 4	9 30	7 7	
M25	23 24 15	2 3 54	19 35	3 34	16 51																			

SWISS EPHEMERIS for the year 2007

JULY 2007

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	18 34 41	8 <sup>h</sup> 48'59"	13 <sup>h</sup> 35'	5°R25	21 <sup>h</sup> 057	4 <sup>h</sup> 24'	11°R56	22 <sup>h</sup> 019	18°R40	21°R41	27°R20	8°R44	10 <sup>h</sup> 5'	28 <sup>h</sup> 12'	14°R49
M 2	18 38 38	9°46'11"	27° 1'	4 <sup>h</sup> 52'	22°39'	5° 7'	11° <sup>h</sup> 50'	22°25'	18 <sup>h</sup> 40'	21 <sup>h</sup> 40'	27 <sup>h</sup> 19'	8 <sup>h</sup> 36'	10° 2'	28°19'	14 <sup>h</sup> 46'
T 3	18 42 34	10°43'22"	10 <sup>h</sup> 20'	4°22'	23°21'	5°50'	11°44'	22°32'	18°39'	21°39'	27°17'	8°30'	9°59'	28°26'	14°44'
W 4	18 46 31	11°40'33"	23°50'	3°54'	24° 1'	6°33'	11°38'	22°38'	18°39'	21°38'	27°16'	8°27'	9°56'	28°33'	14°41'
T 5	18 50 27	12°37'44"	7 <sup>h</sup> 30'	3°29'	24°41'	7°16'	11°33'	22°44'	18°38'	21°37'	27°14'	8°D26	9°52'	28°39'	14°39'
F 6	18 54 24	13°34'56"	21°19'	3° 9'	25°19'	7°58'	11°27'	22°51'	18°38'	21°36'	27°13'	8°27'	9°49'	28°46'	14°36'
S 7	18 58 21	14°32'08"	5°V17'	2°52'	25°56'	8°41'	11°22'	22°57'	18°37'	21°34'	27°11'	8°28'	9°46'	28°53'	14°33'
S 8	19 2 17	15°29'20"	19°24'	2°39'	26°32'	9°23'	11°17'	23° 4'	18°37'	21°33'	27°10'	8°R28	9°43'	28°59'	14°31'
M 9	19 6 14	16°26'32"	3 <sup>h</sup> 38'	2°31'	27° 7'	10° 6'	11°12'	23°11'	18°36'	21°32'	27° 8'	8°27'	9°40'	29° 6'	14°28'
T 10	19 10 10	17°23'45"	17°57'	2°D28	27°40'	10°48'	11° 7'	23°17'	18°35'	21°31'	27° 7'	8°23'	9°37'	29°13'	14°25'
W 11	19 14 7	18°20'59"	2 <sup>h</sup> 18'	2°30'	28°12'	11°30'	11° 2'	23°24'	18°34'	21°29'	27° 6'	8°18'	9°33'	29°19'	14°23'
T 12	19 18 3	19°18'13"	16°36'	2°38'	28°43'	12°13'	10°57'	23°31'	18°34'	21°28'	27° 4'	8°11'	9°30'	29°26'	14°20'
F 13	19 22 0	20°15'27"	0 <sup>h</sup> 47'	2°50'	29°12'	12°55'	10°53'	23°37'	18°33'	21°27'	27° 3'	8° 4'	9°27'	29°33'	14°17'
S 14	19 25 57	21°12'42"	14°46'	3° 8'	29°40'	13°37'	10°48'	23°44'	18°32'	21°25'	27° 1'	7°56'	9°24'	29°39'	14°14'
S 15	19 29 53	22° 9'57"	28°28'	3°31'	0 <sup>h</sup> 6'	14°18'	10°44'	23°51'	18°31'	21°24'	27° 0'	7°50'	9°21'	29°46'	14°11'
M 16	19 33 50	23° 7'12"	11 <sup>h</sup> 05'	4° 0'	0°31'	15° 0'	10°40'	23°58'	18°30'	21°23'	26°59'	7°45'	9°17'	29°53'	14° 8'
T 17	19 37 46	24° 4'27"	24°51'	4°34'	0°53'	15°42'	10°36'	24° 5'	18°29'	21°21'	26°57'	7°43'	9°14'	29°59'	14° 5'
W 18	19 41 43	25° 1'43"	7 <sup>h</sup> 33'	5°13'	1°15'	16°23'	10°33'	24°12'	18°28'	21°20'	26°56'	7°D42	9°11'	0 <sup>h</sup> 6'	14° 2'
T 19	19 45 39	25°58'59"	19°56'	5°58'	1°34'	17° 5'	10°29'	24°19'	18°26'	21°18'	26°55'	7°42'	9° 8'	0°13'	13°59'
F 20	19 49 36	26°56'14"	2 <sup>h</sup> 4'	6°47'	1°51'	17°46'	10°26'	24°26'	18°25'	21°17'	26°53'	7°44'	9° 5'	0°20'	13°56'
S 21	19 53 32	27°53'31"	14° 2'	7°42'	2° 7'	18°27'	10°22'	24°33'	18°24'	21°15'	26°52'	7°45'	9° 2'	0°26'	13°53'
S 22	19 57 29	28°50'47"	25°54'	8°42'	2°21'	19° 8'	10°19'	24°40'	18°23'	21°14'	26°51'	7°R46	8°58'	0°33'	13°50'
M 23	20 1 26	29°48'02"	7 <sup>h</sup> 46'	9°48'	2°32'	19°49'	10°17'	24°47'	18°21'	21°12'	26°49'	7°46'	8°55'	0°40'	13°47'
T 24	20 5 22	0 <sup>h</sup> 45'21"	19°42'	10°58'	2°42'	20°30'	10°14'	24°55'	18°20'	21°11'	26°48'	7°44'	8°52'	0°46'	13°44'
W 25	20 9 19	1°42'38"	1 <sup>h</sup> 47'	12°13'	2°49'	21°11'	10°12'	25° 2'	18°19'	21° 9'	26°47'	7°41'	8°49'	0°53'	13°40'
T 26	20 13 15	2°39'56"	14° 4'	13°32'	2°54'	21°52'	10° 9'	25° 9'	18°17'	21° 8'	26°46'	7°36'	8°46'	1° 0'	13°37'
F 27	20 17 12	3°37'14"	26°38'	14°57'	2°57'	22°32'	10° 7'	25°16'	18°16'	21° 6'	26°45'	7°31'	8°43'	1° 6'	13°34'
S 28	20 21 8	4°34'33"	9 <sup>h</sup> 29'	16°26'	2°R57'	23°13'	10° 5'	25°24'	18°14'	21° 5'	26°44'	7°25'	8°39'	1°13'	13°31'
S 29	20 25 5	5°31'52"	22°38'	17°59'	2°55'	23°53'	10° 3'	25°31'	18°13'	21° 3'	26°42'	7°20'	8°36'	1°20'	13°28'
M 30	20 29 1	6°29'12"	6 <sup>h</sup> 4'	19°36'	2°51'	24°33'	10° 2'	25°38'	18°11'	21° 2'	26°41'	7°16'	8°33'	1°27'	13°24'
T 31	20 32 58	7 <sup>h</sup> 26'33"	19 <sup>h</sup> 46'	21 <sup>h</sup> 18'	2 <sup>h</sup> 45'	25 <sup>h</sup> 13'	10 <sup>h</sup> 0'	25 <sup>h</sup> 46'	18 <sup>h</sup> 10'	21 <sup>h</sup> 0'	26 <sup>h</sup> 40'	7 <sup>h</sup> 14'	8 <sup>h</sup> 30'	1 <sup>h</sup> 33'	13 <sup>h</sup> 21'

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	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	23n 9	26s50	4s 9	18n45	4s35	14n49	0n39	11n37	1s27	21s36	0n38	15n16	1n15	5s12	0s47	14s32	0s16	16s24	7n 0	8s18	7s47	14s25	9s32	7n 9
M 2	23 5 24	4 3	22 18 41	4 40	14 28	0 32	11 52	1 27	21 35	0 38	15 14	1 15	5 13	0 47	14 32	0 16	16 25	7 0	8 21	7 48	14 28	9 33	7 10	
T 3	23 0 19	58	2 24	18 38	4 44	14 7	0 25	12 7	1 26	21 34	0 38	15 12	1 15	5 13	0 47	14 33	0 16	16 25	7 0	8 23	7 50	14 31	9 33	7 10
W 4	22 56 14	48	1 17	18 37	4 46	13 47	0 17	12 21	1 26	21 34	0 38	15 9	1 15	5 13	0 47	14 33	0 16	16 25	7 0	8 24	7 51	14 34	9 34	7 10
T 5	22 50 8	50	0 5	18 37	4 46	13 26	0 9	12 35	1 26	21 33	0 37	15 7	1 15	5 13	0 47	14 33	0 16	16 25	7 0	8 24	7 52	14 37	9 34	7 10
F 6	22 45 2	24	1n 9	18 39	4 45	13 6	0 1	12 49	1 25	21 33	0 37	15 5	1 15	5 13	0 47	14 34	0 16	16 25	7 0	8 24	7 53	14 40	9 35	7 11
S 7	22 39 4n	14	2 19	18 42	4 43	12 46	0s 7	13 3	1 25	21 32	0 37	15 3	1 15	5 14	0 47	14 34	0 16	16 25	7 0	8 24	7 54	14 43	9 35	7 11
S 8	22 32 10	42	3 22	18 46	4 39	12 25	0 16	13 17	1 24	21 32	0 37	15 1	1 15	5 14	0 47	14 35	0 16	16 25	6 59	8 24	7 56	14 46	9 36	7 11
M 9	22 26 16	41	4 12	18 51	4 34	12 5	0 25	13 31	1 24	21 31	0 37	14 59	1 15	5 14	0 47	14 35	0 16	16 26	6 59	8 24	7 57	14 49	9 36	7 11
T 10	22 19 21	47	4 48	18 58	4 28	11 45	0 34	13 45	1 24	21 31	0 36	14 57	1 15	5 15	0 48	14 35	0 16	16 26	6 59	8 25	7 58	14 52	9 37	7 12
W 11	22 11 25	36	5 5	19 5	4 20	11 25	0 43	13 58	1 23	21 30	0 36	14 54	1 15	5 15	0 48	14 36	0 16	16 26	6 59	8 27	7 59	14 54	9 37	7 12
T 12	22 3 27	48	5 4	19 14	4 11	11 5	0 53	14 11	1 23	21 30	0 36	14 52	1 15	5 15	0 48	14 36	0 16	16 26	6 59	8 30	8 0	14 57	9 38	7 12
F 13	21 55 28	10	4 43	19 23	4 2	10 46	1 3	14 24	1 22	21 29	0 36	14 50	1 15	5 16	0 48	14 37	0 16	16 26	6 58	8 33	8 2	15 0	9 39	7 12
S 14	21 46 26	42	4 6	19 33	3 51	10 27	1 13	14 37	1 22	21 29	0 36	14 48	1 15	5 16	0 48	14 37	0 16	16 26	6 58	8 36	8 3	15 3	9 39	7 12
S 15	21 37 23	40	3 16	19 43	3 40	10 8	1 24	14 50	1 21	21 28	0 35	14 45	1 15	5 16	0 48	14 38	0 16	16 26	6 58	8 38	8 4	15 6	9 40	7 12
M 16	21 28 19	24	2 15	19 55	3 28	9 49	1 34	15 3	1 21	21 28	0 35	14 43	1 15	5 17	0 48	14 38	0 16	16 27	6 58	8 40	8 5	15 9	9 41	7 13
T 17	21 18 14	19	1 9	20 6	3 16	9 31	1 45	15 15	1 20	21 28	0 35	14 41	1 15	5 17	0 48	14 39	0 16	16 27	6 58	8 41	8 6	15 12	9 41	7 13
W 18	21 8 8	45	0 1	20 17	3 3	9 13	1 57	15 28	1 20	21 27	0 35	14 38	1 15	5 18	0 48	14 39	0 16	16 27	6 57	8 41	8 8	15 15	9 42	7 13
T 19	20 57 2	59	1s 6	20 29	2 49	8 55	2 8	15 40	1 19	21 27	0 35	14 36	1 15	5 18	0 48	14 40	0 16	16 27	6 57	8 41	8 9	15 18	9 43	7 13
F 20	20 46 2s	47	2 8	20 40	2 36	8 38	2 20	15 52	1 19	21 27	0 34	14 34	1 15	5 19	0 48	14 40	0 16	16 27	6 57	8 40	8 10	15 21	9 43	7 13
S 21	20 35 8	22	3 4	20 52	2 22	8 21	2 32	16 4	1 18	21 26	0 34	14 31	1 15	5 19	0 48	14 40	0 16	16 28	6 57	8 40	8 11	15 24	9 44	7 13
S 22	20 24 13	36	3 52	21 2	2 7	8 5	2 44	16 16	1 18	21 26	0 34	14 29	1 15	5 20	0 48	14 41	0 16	16 28	6 57	8 39	8 12	15 26	9 45	7 13
M 23	20 12 18	21	4 30	21 12	1 53	7 49	2 56	16 27	1 17	21 26	0 34	14 27	1 15	5 20	0 48	14 41	0 16	16 28	6 56	8 39	8 14	15 29	9 46	7 13
T 24	19 59 22	24	4 56	21 1	1 39	7 34	3 9	16 39	1 17	21 26	0 34	14 24	1 15	5 21	0 48	14 42	0 16	16 28	6 56	8 40	8 15	15 32	9 46	7 14
W 25	19 47 25	34	5 9	21 29	1 24	7 20	3 22	16 50	1 16	21 26	0 33	14 22	1 16	5 21	0 48	14 42	0 16	16 28	6 56	8 41	8 16	15 35	9 47	7 14
T 26	19 34 27	36	5 9	21 36	1 10	7 6	3 35	17 1	1 15	21 26	0 33	14 19	1 16	5 22	0 48	14 43	0 16	16 29	6 56	8 43	8 17	15 38	9 48	7 14
F 27	19 21 28	18	4 54	21 41	0 56	6 53	3 48	17 12	1 15	21 25	0 33	14 17	1 16	5 23	0 48	14 43	0 17	16 29	6 55	8 45	8 18	15 41	9 49	7 14
S 28	19 7 27	30	4 24	21 44	0 42</																			

SWISS EPHEMERIS for the year 2007

AUGUST 2007

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
W 1	20 36 55	8♂23'55	3♂41	23♂3	2°R36	25♂53	9°R59	25♂53	18°R 8	20°R59	26°R39	7°D13	8♂27	1♂40	13°R18
T 2	20 40 51	9°21'17	17°46	24°51	2♂24	26°33	9♂58	26° 1	18♂ 6	20♂57	26♂38	7♂13	8°23	1°47	13♂15
F 3	20 44 48	10°18'40	17°56	26°42	2°11	27°13	9°57	26° 8	18° 5	20°55	26°37	7°14	8°20	1°53	13°12
S 4	20 48 44	11°16'05	16°11	28°36	1°55	27°52	9°57	26°15	18° 3	20°54	26°36	7°16	8°17	2° 0	13° 8
S 5	20 52 41	12°13'31	0♂26	0♂33	1°36	28°32	9°56	26°23	18° 1	20°52	26°35	7°17	8°14	2° 7	13° 5
M 6	20 56 37	13°10'58	14°39	2°32	1°16	29°11	9°56	26°30	17°59	20°51	26°34	7°R17	8°11	2°13	13° 2
T 7	21 0 34	14° 8'27	28°49	4°32	0°53	29°50	9°D56	26°38	17°57	20°49	26°33	7°17	8° 8	2°20	12°59
W 8	21 4 30	15° 5'56	12♂52	6°34	0°28	0♂29	9°56	26°45	17°56	20°47	26°32	7°15	8° 4	2°27	12°55
T 9	21 8 27	16° 3'28	26°47	8°36	0° 1	1° 8	9°56	26°53	17°54	20°46	26°31	7°13	8° 1	2°33	12°52
F 10	21 12 24	17° 1'00	10♂31	10°40	29♂33	1°47	9°57	27° 1	17°52	20°44	26°31	7°10	7°58	2°40	12°49
S 11	21 16 20	17°58'34	24° 3	12°43	29° 2	2°26	9°57	27° 8	17°50	20°43	26°30	7° 7	7°55	2°47	12°46
S 12	21 20 17	18°56'09	7♂20	14°47	28°30	3° 4	9°58	27°16	17°48	20°41	26°29	7° 5	7°52	2°54	12°42
M13	21 24 13	19°53'45	20°22	16°50	27°57	3°42	9°59	27°23	17°46	20°39	26°28	7° 3	7°49	3° 0	12°39
T 14	21 28 10	20°51'22	3♂9	18°53	27°22	4°20	10° 0	27°31	17°44	20°38	26°27	7°D 3	7°45	3° 7	12°36
W15	21 32 6	21°49'00	15°39	20°56	26°47	4°58	10° 2	27°38	17°42	20°36	26°27	7° 3	7°42	3°14	12°33
T 16	21 36 3	22°46'40	27°56	22°57	26°11	5°36	10° 3	27°46	17°40	20°34	26°26	7° 3	7°39	3°20	12°30
F 17	21 39 59	23°44'20	10♂2	24°58	25°34	6°14	10° 5	27°54	17°37	20°33	26°25	7° 5	7°36	3°27	12°26
S 18	21 43 56	24°42'02	21°59	26°58	24°57	6°52	10° 7	28° 1	17°35	20°31	26°25	7° 6	7°33	3°34	12°23
S 19	21 47 53	25°39'45	3♂51	28°56	24°19	7°29	10° 9	28° 9	17°33	20°29	26°24	7° 7	7°29	3°40	12°20
M20	21 51 49	26°37'28	15°42	0♂54	23°42	8° 6	10°11	28°17	17°31	20°28	26°23	7° 8	7°26	3°47	12°17
T 21	21 55 46	27°35'13	27°38	2°50	23° 5	8°43	10°14	28°24	17°29	20°26	26°23	7°R 8	7°23	3°54	12°14
W22	21 59 42	28°32'59	9♂42	4°44	22°29	9°20	10°16	28°32	17°27	20°25	26°22	7° 8	7°20	4° 1	12°11
T 23	22 3 39	29°30'47	22° 0	6°38	21°54	9°57	10°19	28°40	17°24	20°23	26°22	7° 7	7°17	4° 7	12° 8
F 24	22 7 35	0♂28'35	4♂35	8°30	21°20	10°33	10°22	28°47	17°22	20°21	26°21	7° 6	7°14	4°14	12° 5
S 25	22 11 32	1°26'25	17°30	10°21	20°47	11° 9	10°25	28°55	17°20	20°20	26°21	7° 6	7°10	4°21	12° 2
S 26	22 15 28	2°24'16	0♂48	12°10	20°15	11°46	10°29	29° 2	17°18	20°18	26°21	7° 5	7° 7	4°27	11°59
M27	22 19 25	3°22'08	14°28	13°58	19°46	12°22	10°32	29°10	17°15	20°17	26°20	7° 5	7° 4	4°34	11°56
T 28	22 23 22	4°20'02	28°29	15°45	19°18	12°57	10°36	29°18	17°13	20°15	26°20	7° 4	7° 1	4°41	11°53
W29	22 27 18	5°17'57	12♂47	17°30	18°52	13°33	10°40	29°25	17°11	20°13	26°20	7°D 4	6°58	4°47	11°50
T 30	22 31 15	6°15'53	27°19	19°14	18°28	14° 8	10°44	29°33	17° 8	20°12	26°19	7° 4	6°55	4°54	11°47
F 31	22 35 11	7♂13'52	11♂57	20♂57	18♂6	14♂44	10♂48	29♂40	17♂6	20♂10	26♂19	7°R 4	6♂51	5♂1	11♂44

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
W 1	18n10	10s27	0s19	21n39	0n10	5n57	4s55	18n 4	1s11	21s25	0n32	14n 5	1n16	5s26	0s48	14s46	0s17	16s30	6n54	8s52	8s24	15s55	9s53	7n14
T 2	17 55	3 57	0n58	21 31	0 22	5 49	5 8	18 14	1 11	21 25	0 32	14 2	1 16	5 27	0 48	14 47	0 17	16 30	6 54	8 52	8 25	15 58	9 54	7 14
F 3	17 39	2n47	2 12	21 22	0 33	5 41	5 22	18 24	1 10	21 25	0 32	14 0	1 16	5 27	0 48	14 47	0 17	16 30	6 54	8 51	8 27	16 1	9 55	7 14
S 4	17 24	9 24	3 18	21 9	0 44	5 35	5 35	18 34	1 9	21 26	0 31	13 57	1 16	5 28	0 48	14 48	0 17	16 31	6 53	8 51	8 28	16 4	9 56	7 14
S 5	17 8	15 33	4 12	20 54	0 53	5 29	5 48	18 43	1 9	21 26	0 31	13 55	1 16	5 29	0 48	14 48	0 17	16 31	6 53	8 50	8 29	16 7	9 57	7 14
M 6	16 52	20 51	4 50	20 36	1 2	5 24	6 1	18 52	1 8	21 26	0 31	13 52	1 16	5 29	0 48	14 49	0 17	16 31	6 53	8 50	8 30	16 9	9 58	7 14
T 7	16 35	24 57	5 11	20 16	1 10	5 20	6 13	19 1	1 7	21 26	0 31	13 50	1 16	5 30	0 48	14 49	0 17	16 31	6 53	8 50	8 31	16 12	9 59	7 14
W 8	16 18	27 31	5 13	19 53	1 17	5 17	6 26	19 10	1 6	21 26	0 30	13 47	1 16	5 31	0 48	14 50	0 17	16 32	6 52	8 51	8 33	16 15	10 0	7 14
T 9	16 1	28 20	4 56	19 28	1 24	5 15	6 38	19 19	1 6	21 27	0 30	13 45	1 16	5 32	0 48	14 50	0 17	16 32	6 52	8 52	8 34	16 18	10 1	7 14
F 10	15 44	27 24	4 23	19 0	1 29	5 14	6 49	19 28	1 5	21 27	0 30	13 42	1 16	5 32	0 48	14 51	0 17	16 32	6 52	8 53	8 35	16 21	10 1	7 14
S 11	15 27	24 50	3 35	18 30	1 34	5 14	7 0	19 36	1 4	21 27	0 30	13 40	1 16	5 33	0 48	14 51	0 17	16 32	6 51	8 54	8 36	16 23	10 2	7 14
S 12	15 9	20 58	2 37	17 58	1 38	5 15	7 10	19 44	1 3	21 27	0 30	13 37	1 16	5 34	0 48	14 52	0 17	16 33	6 51	8 55	8 37	16 26	10 3	7 13
M13	14 51	16 8	1 31	17 24	1 41	5 18	7 20	19 52	1 2	21 28	0 29	13 34	1 16	5 35	0 48	14 52	0 17	16 33	6 51	8 55	8 38	16 29	10 4	7 13
T 14	14 33	10 41	0 22	16 48	1 43	5 21	7 29	20 0	1 2	21 28	0 29	13 32	1 16	5 36	0 48	14 53	0 17	16 33	6 51	8 56	8 40	16 32	10 5	7 13
W15	14 14	4 56	0s47	16 11	1 45	5 24	7 38	20 8	1 1	21 29	0 29	13 29	1 16	5 36	0 48	14 53	0 17	16 33	6 50	8 56	8 41	16 35	10 6	7 13
T 16	13 55	0s55	1 53	15 32	1 46	5 29	7 45	20 15	1 0	21 29	0 29	13 27	1 16	5 37	0 49	14 54	0 17	16 34	6 50	8 55	8 42	16 37	10 7	7 13
F 17	13 37	6 37	2 52	14 52	1 46	5 35	7 52	20 23	0 59	21 29	0 29	13 24	1 16	5 38	0 49	14 54	0 17	16 34	6 50	8 55	8 43	16 40	10 8	7 13
S 18	13 17	12 1	3 44	14 10	1 45	5 41	7 58	20 30	0 58	21 30	0 28	13 22	1 17	5 39	0 49	14 55	0 17	16 34	6 49	8 54	8 44	16 43	10 9	7 13
S 19	12 58	16 57	4 25	13 28	1 44	5 48	8 3	20 37	0 57	21 30	0 28	13 19	1 17	5 40	0 49	14 56	0 17	16 35	6 49	8 54	8 46	16 46	10 10	7 13
M20	12 38	21 14	4 55	12 45	1 42	5 56	8 7	20 44	0 56	21 31	0 28	13 16	1 17	5 41	0 49	14 56	0 17	16 35	6 49	8 54	8 47	16 49	10 11	7 12
T 21	12 19	24 42	5 12	12 1	1 40	6 5	8 11	20 51	0 55	21 31	0 28	13 14	1 17	5 42	0 49	14 57	0 17	16 35	6 49	8 54	8 48	16 51	10 12	7 12
W22	11 59	27 7	5 16	11 17	1 37	6 14	8 13	20 57	0 54	21 32	0 28	13 11	1 17	5 42	0 49	14 57	0 17	16 35	6 48	8 54	8 49	16 54	10 13	7 12
T 23	11 39	28 18	5 6	10 32	1 33	6 23	8 15	21 4	0 53	21 33	0 28	13 9	1 17	5 43	0 49	14 58	0 17	16 36	6 48	8 54	8 50	16 57	10 14	7 12
F 24	11 18	28 3	4 41	9 46	1 30	6 33	8 16	21 10	0 53	21 33	0 27	13 6	1 17	5 44	0 49	14 58	0 17	16 36	6 48	8 54	8 51	17 0	10 15	7 12
S 25	10 58	26 17	4 1	9 0	1 25	6 44	8 16	21 16	0 52	21 34	0 27	13 3	1 17	5 45	0 49	14 59	0 17	16 36	6 47	8 54	8 53	17 2	10 16	7 12
S 26	10 37	23 2	3 8	8 15	1 21	6 54	8 15	21 22	0 51	21 35	0 27	13 1	1 17	5 46	0 49	14 59	0 17	16 37	6 47	8 55	8 54	17 5	10 17	7 11
M27	10 16	18 26	2 2	7 28	1 16	7 5	8 13	21 28	0 50	21 35	0 27	12 58	1 17	5 47	0 49	15 0	0 17	16 37	6 47	8 55	8 55	17 8	10 18	7 11
T 28	9 55	12 45	0 47	6 42	1 10	7 16	8 10	21 33	0 48	21 36	0 27	12 56	1 17	5 48	0 49	15 0	0 17	16 37	6 46	8 55	8 56	17 11	10 19	7 11
W29	9 34	6 16	0n32	5 56	1 5	7 27																		

SWISS EPHEMERIS for the year 2007

SEPTEMBER 2007

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	22 39 8	8♍11'52	26♌36	22♍38	17♌46	15♋19	10♌52	29♏48	17♌4	20♌9	26♌19	7♌4	6♌48	5♌8	11♌42	
S 2	22 43 4	9° 9'54	11♌9	24°19	17♏29	15°53	10°57	29°56	17♌1	20♌7	26♌19	7♌4	6°45	5°14	11♌39	
M 3	22 47 1	10° 7'58	25°33	25°58	17°14	16°28	11° 1	0♍3	16°59	20° 6	26°18	7° 4	6°42	5°21	11°36	
T 4	22 50 57	11° 6'04	9♋43	27°35	17° 2	17° 2	11° 6	0°11	16°56	20° 4	26°18	7°D 4	6°39	5°28	11°34	
W 5	22 54 54	12° 4'12	23°38	29°12	16°52	17°37	11°11	0°18	16°54	20° 3	26°18	7° 4	6°35	5°34	11°31	
T 6	22 58 51	13° 2'22	7♌17	0♌47	16°44	18°11	11°16	0°26	16°52	20° 1	26°18	7° 4	6°32	5°41	11°28	
F 7	23 2 47	14° 0'34	20°41	2°22	16°39	18°44	11°22	0°33	16°49	20° 0	26°18	7° 5	6°29	5°48	11°26	
S 8	23 6 44	14°58'48	3♌49	3°54	16°36	19°18	11°27	0°41	16°47	19°58	26°D18	7° 6	6°26	5°54	11°23	
S 9	23 10 40	15°57'04	16°43	5°26	16°D36	19°51	11°33	0°48	16°45	19°57	26°18	7° 6	6°23	6° 1	11°21	
M10	23 14 37	16°55'22	29°23	6°57	16°37	20°24	11°39	0°56	16°42	19°55	26°18	7° 7	6°20	6° 8	11°18	
T 11	23 18 33	17°53'42	11♍52	8°26	16°42	20°57	11°45	1° 3	16°40	19°54	26°18	7°R 7	6°16	6°15	11°16	
W12	23 22 30	18°52'03	24° 9	9°54	16°48	21°29	11°51	1°11	16°37	19°53	26°18	7° 6	6°13	6°21	11°14	
T 13	23 26 26	19°50'27	6♌17	11°21	16°57	22° 2	11°57	1°18	16°35	19°51	26°19	7° 5	6°10	6°28	11°11	
F 14	23 30 23	20°48'52	18°17	12°47	17° 8	22°34	12° 3	1°25	16°33	19°50	26°19	7° 3	6° 7	6°35	11° 9	
S 15	23 34 19	21°47'18	0♌11	14°12	17°21	23° 5	12°10	1°33	16°30	19°49	26°19	7° 1	6° 4	6°41	11° 7	
S 16	23 38 16	22°45'47	12° 2	15°35	17°35	23°37	12°17	1°40	16°28	19°47	26°19	6°59	6° 0	6°48	11° 5	
M17	23 42 13	23°44'17	23°53	16°57	17°52	24° 8	12°24	1°47	16°25	19°46	26°19	6°57	5°57	6°55	11° 3	
T 18	23 46 9	24°42'49	5♌48	18°18	18°11	24°39	12°31	1°55	16°23	19°45	26°20	6°55	5°54	7° 2	11° 1	
W19	23 50 6	25°41'23	17°50	19°37	18°32	25°10	12°38	2° 2	16°21	19°43	26°20	6°54	5°51	7° 8	10°59	
T 20	23 54 2	26°39'58	0♌4	20°55	18°54	25°40	12°45	2° 9	16°18	19°42	26°21	6°D54	5°48	7°15	10°57	
F 21	23 57 59	27°38'35	12°35	22°11	19°19	26°10	12°52	2°16	16°16	19°41	26°21	6°54	5°45	7°22	10°55	
S 22	0 1 55	28°37'14	25°27	23°26	19°44	26°40	13° 0	2°23	16°14	19°40	26°21	6°56	5°41	7°28	10°53	
S 23	0 5 52	29°35'54	8♌44	24°39	20°12	27°10	13° 8	2°30	16°11	19°39	26°22	6°57	5°38	7°35	10°51	
M24	0 9 48	0♌34'36	22°26	25°51	20°41	27°39	13°15	2°38	16° 9	19°38	26°22	6°58	5°35	7°42	10°50	
T 25	0 13 45	1°33'20	6♌35	27° 0	21°12	28° 8	13°23	2°45	16° 7	19°36	26°23	6°R59	5°32	7°48	10°48	
W26	0 17 42	2°32'05	21° 8	28° 8	21°44	28°36	13°31	2°52	16° 4	19°35	26°23	6°58	5°29	7°55	10°47	
T 27	0 21 38	3°30'53	5♌59	29°14	22°17	29° 5	13°40	2°58	16° 2	19°34	26°24	6°57	5°26	8° 2	10°45	
F 28	0 25 35	4°29'42	21° 2	0♌18	22°52	29°33	13°48	3° 5	16° 0	19°33	26°25	6°53	5°22	8° 9	10°44	
S 29	0 29 31	5°28'34	6♌6	1°19	23°28	0♌0	13°56	3°12	15°58	19°32	26°25	6°50	5°19	8°15	10°42	
S 30	0 33 28	6♌27'28	21♌3	2♌18	24♌6	0♌27	14♌5	3♍19	15♌56	19♌31	26♌26	6♌45	5♌16	8♌22	10♌41	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
S 1	8n30	14n 0	4n 1	3n38	0n46	7n59	7s53	21n54	0s44	21s39	0n26	12n45	1n18	5s51	0s49	15s 2
S 2	8 8 19	41 4 45	2 52	0 40	8 10	7 47	21 59	0 43	21 40	0 26	12 43	1 18	5 52	0 49	15 3	0 17
M 3	7 46	24 10	5 11	2 6	0 33	8 21	7 41	22 3	0 42	21 41	0 25	12 40	1 18	5 53	0 49	15 3
T 4	7 24	27 8	5 17	1 21	0 26	8 31	7 34	22 8	0 41	21 41	0 25	12 37	1 18	5 54	0 49	15 4
W 5	7 2	28 21	5 4	0 36	0 18	8 41	7 27	22 12	0 40	21 42	0 25	12 35	1 18	5 55	0 49	15 4
T 6	6 40	27 48	4 34	0s 9	0 11	8 50	7 19	22 16	0 39	21 43	0 25	12 32	1 18	5 56	0 49	15 5
F 7	6 17	25 38	3 50	0 53	0 3	8 59	7 11	22 20	0 37	21 44	0 25	12 30	1 18	5 57	0 49	15 5
S 8	5 55	22 7	2 54	1 37	0s 4	9 8	7 3	22 24	0 36	21 45	0 25	12 27	1 18	5 58	0 49	15 6
S 9	5 32	17 35	1 51	2 21	0 12	9 17	6 54	22 28	0 35	21 46	0 24	12 25	1 18	5 59	0 49	15 6
M10	5 10	12 21	0 43	3 4	0 20	9 24	6 45	22 32	0 34	21 47	0 24	12 22	1 18	6 0	0 49	15 6
T 11	4 47	6 42	0s26	3 46	0 28	9 32	6 36	22 35	0 33	21 48	0 24	12 19	1 19	6 1	0 49	15 7
W12	4 24	0 54	1 33	4 28	0 36	9 39	6 27	22 39	0 31	21 49	0 24	12 17	1 19	6 2	0 49	15 7
T 13	4 1	4s22	2 34	5 10	0 44	9 45	6 17	22 42	0 30	21 50	0 24	12 14	1 19	6 3	0 49	15 8
F 14	3 38	10 23	3 28	5 51	0 52	9 51	6 8	22 45	0 29	21 51	0 23	12 12	1 19	6 4	0 49	15 8
S 15	3 15	15 29	4 13	6 31	1 0	9 57	5 58	22 48	0 27	21 52	0 23	12 9	1 19	6 5	0 49	15 9
S 16	2 52	19 59	4 46	7 11	1 8	10 1	5 48	22 51	0 26	21 53	0 23	12 7	1 19	6 5	0 49	15 9
M17	2 29	23 42	5 7	7 50	1 16	10 6	5 39	22 54	0 25	21 54	0 23	12 4	1 19	6 6	0 49	15 9
T 18	2 6	26 27	5 15	8 28	1 24	10 9	5 29	22 57	0 23	21 55	0 23	12 2	1 19	6 7	0 49	15 10
W19	1 43	28 1	5 10	9 5	1 32	10 13	5 19	22 59	0 22	21 56	0 23	11 59	1 20	6 8	0 49	15 10
T 20	1 20	28 16	4 50	9 42	1 40	10 15	5 9	23 2	0 21	21 57	0 22	11 57	1 20	6 9	0 49	15 11
F 21	0 56	27 6	4 16	10 18	1 48	10 17	4 59	23 4	0 19	21 58	0 22	11 54	1 20	6 10	0 49	15 11
S 22	0 33	24 28	3 29	10 53	1 55	10 19	4 49	23 6	0 18	22 0	0 22	11 52	1 20	6 11	0 49	15 11
S 23	0 10	20 29	2 29	11 27	2 3	10 20	4 40	23 8	0 16	22 1	0 22	11 50	1 20	6 12	0 49	15 12
M24	0s14	15 17	1 19	12 1	2 10	10 20	4 30	23 10	0 15	22 2	0 22	11 47	1 20	6 13	0 49	15 12
T 25	0 37	9 8	0 2	12 33	2 18	10 19	4 20	23 12	0 13	22 3	0 22	11 45	1 20	6 14	0 49	15 13
W26	1 0	2 20	1n17	13 4	2 25	10 19	4 10	23 14	0 12	22 4	0 22	11 42	1 20	6 14	0 49	15 13
T 27	1 24	4n43	2 32	13 34	2 32	10 17	4 1	23 16	0 10	22 5	0 21	11 40	1 21	6 15	0 49	15 13
F 28	1 47	11 35	3 38	14 3	2 38	10 15	3 51	23 18	0 9	22 6	0 21	11 38	1 21	6 16	0 49	15 14
S 29	2 11	17 47	4 29	14 30	2 45	10 12	3 42	23 19	0 8	22 8	0 21	11 35	1 21	6 17	0 49	15 14
S 30	2s34	22n51	5n 1	14s57	2s51	10n 9	3s32	23n21	0s 6	22s 9	0n21	11n33	1n21	6s18	0s49	15s14

Julian Day Number = 2454344.5, Delta T = 65.36 sec  
 Ecliptic obliquity = 23°26'27", Nutation = 0°00'07"  
 Ayanamsha: Fagan/Bradley = 24°50'51", Lahiri = 23°57'51"

SWISS EPHEMERIS for the year 2007

OCTOBER 2007

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	0 37 24	7♁26'24	5♁45	3♁14	24♁45	0♁54	14♁14	3♁26	15°R53	19°R30	26♁27	6°R42	5♁13	8♁29	10°R40
T 2	0 41 21	8°25'23	20° 6	4° 7	25°25	1°21	14°23	3°33	15°51	19°29	26°28	6°R39	5°10	8°35	10°38
W 3	0 45 17	9°24'24	4♁ 4	4°56	26° 6	1°47	14°32	3°39	15°49	19°28	26°28	6°D38	5° 6	8°42	10°37
T 4	0 49 14	10°23'27	17°38	5°43	26°48	2°13	14°41	3°46	15°47	19°27	26°29	6°38	5° 3	8°49	10°36
F 5	0 53 11	11°22'32	0♁51	6°25	27°31	2°38	14°50	3°53	15°45	19°27	26°30	6°39	5° 0	8°56	10°35
S 6	0 57 7	12°21'40	13°44	7° 4	28°15	3° 3	14°59	3°59	15°43	19°26	26°31	6°41	4°57	9° 2	10°34
S 7	1 1 4	13°20'50	26°20	7°38	29° 0	3°28	15° 9	4° 6	15°41	19°25	26°32	6°42	4°54	9° 9	10°33
M 8	1 5 0	14°20'02	8♁44	8° 7	29°47	3°52	15°18	4°12	15°39	19°24	26°33	6°R43	4°51	9°16	10°32
T 9	1 8 57	15°19'17	20°57	8°31	0♁34	4°16	15°28	4°19	15°37	19°23	26°34	6°41	4°47	9°22	10°32
W10	1 12 53	16°18'33	3♁ 2	8°48	1°22	4°39	15°37	4°25	15°35	19°23	26°35	6°38	4°44	9°29	10°31
T 11	1 16 50	17°17'52	15° 1	9° 0	2°10	5° 2	15°47	4°31	15°33	19°22	26°36	6°33	4°41	9°36	10°30
F 12	1 20 46	18°17'13	26°55	9°R 5	3° 0	5°25	15°57	4°38	15°31	19°21	26°37	6°27	4°38	9°43	10°30
S 13	1 24 43	19°16'35	8♁47	9° 2	3°50	5°47	16° 7	4°44	15°29	19°21	26°38	6°18	4°35	9°49	10°29
S 14	1 28 40	20°16'00	20°38	8°52	4°41	6° 8	16°18	4°50	15°27	19°20	26°39	6°10	4°32	9°56	10°29
M15	1 32 36	21°15'27	2♁29	8°34	5°33	6°29	16°28	4°56	15°25	19°20	26°40	6° 1	4°28	10° 3	10°28
T 16	1 36 33	22°14'56	14°24	8° 7	6°26	6°50	16°38	5° 2	15°24	19°19	26°41	5°54	4°25	10° 9	10°28
W17	1 40 29	23°14'26	26°26	7°32	7°19	7°10	16°49	5° 8	15°22	19°19	26°43	5°49	4°22	10°16	10°28
T 18	1 44 26	24°13'58	8♁38	6°48	8°13	7°30	16°59	5°14	15°20	19°18	26°44	5°45	4°19	10°23	10°28
F 19	1 48 22	25°13'32	21° 5	5°56	9° 7	7°49	17°10	5°20	15°18	19°18	26°45	5°D44	4°16	10°29	10°28
S 20	1 52 19	26°13'08	3♁50	4°57	10° 2	8° 7	17°21	5°25	15°17	19°17	26°46	5°44	4°12	10°36	10°D28
S 21	1 56 15	27°12'46	16°58	3°52	10°58	8°25	17°31	5°31	15°15	19°17	26°48	5°45	4° 9	10°43	10°28
M22	2 0 12	28°12'25	0♁33	2°41	11°54	8°43	17°42	5°37	15°14	19°17	26°49	5°R46	4° 6	10°50	10°28
T 23	2 4 9	29°12'06	14°37	1°27	12°51	9° 0	17°53	5°42	15°12	19°16	26°50	5°46	4° 3	10°56	10°28
W24	2 8 5	0♁11'48	29° 8	0°11	13°49	9°16	18° 5	5°48	15°11	19°16	26°52	5°43	4° 0	11° 3	10°28
T 25	2 12 2	1°11'33	14°V 4	28♁57	14°46	9°32	18°16	5°53	15° 9	19°16	26°53	5°39	3°57	11°10	10°29
F 26	2 15 58	2°11'19	29°17	27°45	15°45	9°47	18°27	5°59	15° 8	19°15	26°55	5°32	3°53	11°16	10°29
S 27	2 19 55	3°11'07	14♁37	26°39	16°44	10° 2	18°38	6° 4	15° 6	19°15	26°56	5°24	3°50	11°23	10°29
S 28	2 23 51	4°10'58	29°53	25°41	17°43	10°15	18°50	6° 9	15° 5	19°15	26°58	5°15	3°47	11°30	10°30
M29	2 27 48	5°10'50	14♁53	24°51	18°43	10°29	19° 1	6°14	15° 4	19°15	26°59	5° 6	3°44	11°37	10°31
T 30	2 31 44	6°10'45	29°30	24°12	19°43	10°42	19°13	6°19	15° 2	19°15	27° 1	4°59	3°41	11°43	10°31
W31	2 35 41	7°10'42	13♁39	23♁43	20♁44	10♁54	19°25	6°24	15°1	19°15	27°2 2	4°54	3°37	11°50	10°32

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
M 1	2s57	26n23	5n12	15s22	2s57	10n 5	3s23	23n22	0s 4	22s10	0n21	11n31	1n21	6s19	0s49	15s14	0s17	16s48	6n36	9s 3	9s36	18s41	10s50	6n59
T 2	3 20 28	7 5 4	15 45	3 2	10 0	3 14	23 24	0 2	22 11	0 21	11 28	1 21	6 19	0 49	15 15	0 17	16 48	6 35	9 4	9 37	18 43	10 51	6 58	
W 3	3 44 28	0 4 38	16 7	3 8	9 55	3 5	23 25	0 1	22 12	0 20	11 26	1 21	6 20	0 48	15 15	0 17	16 49	6 35	9 5	9 38	18 46	10 52	6 58	
T 4	4 7 26	11 3 56	16 27	3 12	9 50	2 56	23 26	0n 1	22 13	0 20	11 24	1 22	6 21	0 48	15 15	0 17	16 49	6 35	9 5	9 39	18 48	10 52	6 57	
F 5	4 30 22	57 3 3	16 45	3 16	9 43	2 47	23 27	0 3	22 15	0 20	11 21	1 22	6 22	0 48	15 16	0 17	16 49	6 35	9 4	9 41	18 51	10 53	6 57	
S 6	4 53 18	39 2 2	17 1	3 20	9 36	2 38	23 29	0 4	22 16	0 20	11 19	1 22	6 23	0 48	15 16	0 17	16 50	6 34	9 4	9 42	18 54	10 54	6 57	
S 7	5 16 13	37 0 56	17 15	3 23	9 29	2 29	23 30	0 6	22 17	0 20	11 17	1 22	6 23	0 48	15 16	0 17	16 50	6 34	9 3	9 43	18 56	10 55	6 56	
M 8	5 39 8	8 0s11	17 26	3 25	9 21	2 21	23 31	0 8	22 18	0 20	11 15	1 22	6 24	0 48	15 16	0 17	16 50	6 34	9 3	9 44	18 59	10 55	6 56	
T 9	6 2 2	2 25	1 17	17 36	3 26	9 13	2 12	23 32	0 10	22 19	0 20	11 12	1 22	6 25	0 48	15 17	0 17	16 51	6 33	9 3	9 45	19 1	10 56	6 55
W10	6 25 3s19	2 18	17 42	3 27	9 3	2 4	23 33	0 11	22 21	0 19	11 10	1 22	6 26	0 48	15 17	0 17	16 51	6 33	9 4	9 46	19 4	10 57	6 55	
T 11	6 48 8	52 3 13	17 45	3 26	8 54	1 56	23 34	0 13	22 22	0 19	11 8	1 23	6 26	0 48	15 17	0 17	16 51	6 33	9 6	9 48	19 6	10 57	6 54	
F 12	7 10 14	4 3 58	17 45	3 24	8 44	1 48	23 35	0 15	22 23	0 19	11 6	1 23	6 27	0 48	15 17	0 17	16 52	6 32	9 9	9 49	19 9	10 58	6 54	
S 13	7 33 18	44 4 33	17 41	3 21	8 33	1 40	23 36	0 17	22 24	0 19	11 4	1 23	6 28	0 48	15 17	0 17	16 52	6 32	9 12	9 50	19 11	10 58	6 53	
S 14	7 55 22	40 4 56	17 34	3 17	8 22	1 32	23 37	0 19	22 25	0 19	11 2	1 23	6 29	0 48	15 18	0 17	16 52	6 32	9 15	9 51	19 14	10 59	6 53	
M15	8 18 25	40 5 7	17 23	3 11	8 10	1 24	23 38	0 21	22 27	0 19	11 0	1 23	6 29	0 48	15 18	0 17	16 53	6 32	9 18	9 52	19 16	10 59	6 52	
T 16	8 40 27	34 5 4	17 7	3 4	7 58	1 17	23 39	0 23	22 28	0 19	10 58	1 24	6 30	0 48	15 18	0 17	16 53	6 31	9 21	9 53	19 19	11 0	6 52	
W17	9 2 28	11 4 48	16 47	2 55	7 45	1 9	23 40	0 25	22 29	0 18	10 56	1 24	6 31	0 48	15 18	0 17	16 53	6 31	9 23	9 55	19 21	11 1	6 51	
T 18	9 24 27	28 4 19	16 22	2 44	7 32	1 2	23 41	0 27	22 30	0 18	10 54	1 24	6 31	0 48	15 18	0 17	16 53	6 31	9 24	9 56	19 24	11 1	6 51	
F 19	9 46 25	21 3 37	15 53	2 31	7 18	0 55	23 42	0 29	22 31	0 18	10 52	1 24	6 32	0 48	15 18	0 17	16 54	6 30	9 25	9 57	19 26	11 2	6 50	
S 20	10 7 21	56 2 43	15 19	2 17	7 4	0 48	23 43	0 31	22 32	0 18	10 50	1 24	6 32	0 48	15 19	0 17	16 54	6 30	9 25	9 58	19 29	11 2	6 50	
S 21	10 29 17	20 1 39	14 42	2 1	6 50	0 41	23 44	0 33	22 34	0 18	10 48	1 24	6 33	0 48	15 19	0 17	16 54	6 30	9 24	9 59	19 31	11 2	6 49	
M22	10 50 11	43 0 28	14 1	1 43	6 35	0 34	23 45	0 35	22 35	0 18	10 46	1 25	6 34	0 48	15 19	0 17	16 55	6 30	9 24	10 0	19 34	11 3	6 49	
T 23	11 11 5	20 0n47	13 17	1 24	6 19	0 27	23 46	0 38	22 36	0 18	10 44	1 25	6 34	0 48	15 19	0 17	16 55	6 29	9 24	10 2	19 36	11 3	6 48	
W24	11 32 1n31	2 2	12 32	1 4	6 3	0 20	23 47	0 40	22 37	0 17	10 42	1 25	6 35	0 48	15 19	0 17	16 55	6 29	9 25	10 3	19 39	11 4	6 48	
T 25	11 53 8	28 3 10	11 47	0 44	5 47	0 14	23 48	0 42	22 38	0 17	10 40	1 25	6 35	0 48	15 19	0 17	16 56	6 29	9 26	10 4	19 41	11 4	6 47	
F 26	12 14 15	3 4 6	11 2	0 23	5 30	0 8	23 49	0 44	22 39	0 17	10 39	1 25	6 36	0 48	15 19	0 17	16 56	6 28	9 29	10 5	19 44	11 5	6 47	
S 27	12 35 20	45 4 45	10 19	0 2	5 13	0 2	23 50	0 47	22 40	0 17	10 37	1 26	6 36	0 48	15 19	0 17	16 56	6 28	9 32	10 6	19 46	11 5	6 46	
S 28	12 55 25	3 5 3	9 39	0n17	4 55	0n 4	23 51	0 49	22 41	0 17	10 35	1 26	6 37	0 48	15 19	0 17	16 56	6 28	9 35	10 7	19 48	11 5	6 46	
M29	13 15 27	33 5 0	9 4	0 36	4 37	0 10	23 53	0 51	22 42	0 17	10 33	1 26	6 37	0 48	15 19	0 17	16 57	6 28	9 38	10 8	19 51	11 6	6 45	
T 30	13 35 28	4																						

SWISS EPHEMERIS for the year 2007

NOVEMBER 2007

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	2 39 38	8♈10'41	27♏19	23°R27	21♐45	11♌5	19♌36	6♐29	15°R 0	19°D15	27♌4	4°R52	3♈34	11♈57	10♌33		
F 2	2 43 34	9°10'42	10♏32	23°D22	22°47	11°16	19°48	6°34	14♌59	19♌15	27°5	4°D51	3°31	12°3	10°34		
S 3	2 47 31	10°10'45	23°20	23♏28	23°49	11°26	20°0	6°39	14°58	19°15	27°7	4♌52	3°28	12°10	10°34		
S 4	2 51 27	11°10'51	5♐49	23°44	24°51	11°35	20°12	6°43	14°57	19°15	27°9	4°R52	3°25	12°17	10°35		
M 5	2 55 24	12°10'58	18°3	24°11	25°54	11°44	20°24	6°48	14°56	19°15	27°10	4°51	3°22	12°24	10°37		
T 6	2 59 20	13°11'08	0♐6	24°47	26°57	11°51	20°36	6°52	14°55	19°15	27°12	4°48	3°18	12°30	10°38		
W 7	3 3 17	14°11'19	12°3	25°31	28°0	11°59	20°49	6°57	14°54	19°16	27°14	4°42	3°15	12°37	10°39		
T 8	3 7 13	15°11'33	23°55	26°23	29°4	12°5	21°1	7°1	14°53	19°16	27°15	4°34	3°12	12°44	10°40		
F 9	3 11 10	16°11'48	5♐47	27°21	0♐8	12°10	21°13	7°5	14°52	19°16	27°17	4°22	3°9	12°50	10°41		
S 10	3 15 7	17°12'05	17°38	28°25	1°12	12°15	21°25	7°10	14°52	19°16	27°19	4°9	3°6	12°57	10°43		
S 11	3 19 3	18°12'24	29°31	29°34	2°17	12°19	21°38	7°14	14°51	19°17	27°21	3°55	3°3	13°4	10°44		
M12	3 23 0	19°12'45	11♌27	0♐47	3°22	12°22	21°50	7°18	14°50	19°17	27°23	3°41	2°59	13°11	10°46		
T 13	3 26 56	20°13'07	23°27	2°4	4°27	12°25	22°3	7°21	14°50	19°17	27°25	3°28	2°56	13°17	10°47		
W14	3 30 53	21°13'31	5♌34	3°24	5°33	12°26	22°16	7°25	14°49	19°18	27°26	3°18	2°53	13°24	10°49		
T 15	3 34 49	22°13'57	17°49	4°47	6°38	12°R27	22°28	7°29	14°49	19°18	27°28	3°11	2°50	13°31	10°51		
F 16	3 38 46	23°14'23	0♌16	6°12	7°44	12°27	22°41	7°33	14°48	19°19	27°30	3°6	2°47	13°37	10°53		
S 17	3 42 42	24°14'52	12°58	7°38	8°51	12°26	22°54	7°36	14°48	19°19	27°32	3°4	2°43	13°44	10°54		
S 18	3 46 39	25°15'21	26°0	9°7	9°57	12°24	23°7	7°39	14°48	19°20	27°34	3°4	2°40	13°51	10°56		
M19	3 50 36	26°15'51	9♌25	10°36	11°4	12°21	23°19	7°43	14°47	19°20	27°36	3°4	2°37	13°58	10°58		
T 20	3 54 32	27°16'23	23°16	12°7	12°11	12°18	23°32	7°46	14°47	19°21	27°38	3°3	2°34	14°4	11°0		
W21	3 58 29	28°16'56	7♌34	13°38	13°18	12°14	23°45	7°49	14°47	19°22	27°40	3°0	2°31	14°11	11°2		
T 22	4 2 25	29°17'30	22°18	15°10	14°26	12°8	23°58	7°52	14°47	19°22	27°42	2°54	2°28	14°18	11°5		
F 23	4 6 22	0♌18'06	7♌23	16°42	15°33	12°2	24°11	7°55	14°46	19°23	27°44	2°45	2°24	14°24	11°7		
S 24	4 10 18	1°18'43	22°40	18°15	16°41	11°55	24°25	7°58	14°D46	19°24	27°46	2°35	2°21	14°31	11°9		
S 25	4 14 15	2°19'21	7♌58	19°49	17°49	11°47	24°38	8°1	14°46	19°25	27°48	2°23	2°18	14°38	11°11		
M26	4 18 11	3°20'01	23°6	21°22	18°58	11°39	24°51	8°3	14°47	19°26	27°50	2°12	2°15	14°45	11°14		
T 27	4 22 8	4°20'43	7♌53	22°56	20°6	11°29	25°4	8°6	14°47	19°27	27°52	2°2	2°12	14°51	11°16		
W28	4 26 5	5°21'25	22°13	24°30	21°15	11°19	25°17	8°8	14°47	19°27	27°54	1°55	2°9	14°58	11°19		
T 29	4 30 1	6°22'10	6♌3	26°4	22°24	11°7	25°31	8°11	14°47	19°28	27°56	1°51	2°5	15°5	11°21		
F 30	4 33 58	7°22'56	19♏23	27♈38	23♏33	10♌55	25♌44	8♐13	14♌47	19♌29	27♌58	1♌49	2♌2	15♈12	11♌24		

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂							
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat							
T 1	14s14	23n44	3n 6	7s49	1n23	3n41	0n27	23n57	0n58	22s46	0n16	10n28	1n27	6s39	0s48	15s19	0s17	16s58	6n27	9s44	10s12	19s58	11s 6	6n44
F 2	14 33	19 37	2 6	7 36	1 36	3 22	0 33	23 58	1 1	22 47	0 16	10 27	1 27	6 39	0 48	15 19	0 17	16 58	6 27	9 44	10 13	20 1	11 7	6 43
S 3	14 52	14 42	1 1	7 28	1 46	3 2	0 38	24 0	1 3	22 48	0 16	10 25	1 27	6 39	0 48	15 19	0 17	16 58	6 26	9 44	10 14	20 3	11 7	6 43
S 4	15 11	9 18	0s 5	7 26	1 55	2 42	0 43	24 2	1 6	22 49	0 16	10 24	1 27	6 40	0 48	15 19	0 17	16 59	6 26	9 44	10 15	20 5	11 7	6 43
M 5	15 30	3 39	1 10	7 29	2 2	2 22	0 48	24 4	1 8	22 50	0 16	10 22	1 27	6 40	0 48	15 19	0 17	16 59	6 26	9 44	10 16	20 8	11 7	6 42
T 6	15 48	2s 2	2 10	7 37	2 8	2 1	0 53	24 5	1 11	22 51	0 16	10 21	1 28	6 40	0 48	15 19	0 17	16 59	6 26	9 45	10 18	20 10	11 7	6 42
W 7	16 6	7 35	3 4	7 50	2 11	1 40	0 57	24 7	1 14	22 52	0 16	10 19	1 28	6 41	0 47	15 19	0 17	16 59	6 25	9 47	10 19	20 13	11 8	6 41
T 8	16 24	12 50	3 49	8 6	2 14	1 19	1 2	24 10	1 16	22 53	0 16	10 18	1 28	6 41	0 47	15 19	0 17	17 0	6 25	9 50	10 20	20 15	11 8	6 41
F 9	16 41	17 36	4 24	8 25	2 15	0 58	1 6	24 12	1 19	22 54	0 16	10 16	1 28	6 41	0 47	15 19	0 17	17 0	6 25	9 54	10 21	20 17	11 8	6 40
S 10	16 58	21 42	4 48	8 48	2 16	0 36	1 11	24 14	1 22	22 54	0 15	10 15	1 28	6 41	0 47	15 19	0 17	17 0	6 25	9 59	10 22	20 20	11 8	6 40
S 11	17 15	24 55	4 59	9 13	2 15	0 14	1 15	24 16	1 24	22 55	0 15	10 14	1 29	6 42	0 47	15 19	0 17	17 0	6 25	10 4	10 23	20 22	11 8	6 39
M12	17 32	27 4	4 57	9 40	2 13	0 8	1 19	24 19	1 27	22 56	0 15	10 12	1 29	6 42	0 47	15 19	0 17	17 1	6 24	10 10	10 24	20 24	11 8	6 39
T 13	17 48	27 59	4 42	10 9	2 11	0 30	1 23	24 21	1 30	22 57	0 15	10 11	1 29	6 42	0 47	15 19	0 17	17 1	6 24	10 14	10 26	20 27	11 8	6 38
W14	18 4	27 34	4 15	10 39	2 8	0 53	1 26	24 24	1 33	22 58	0 15	10 10	1 29	6 42	0 47	15 18	0 17	17 1	6 24	10 18	10 27	20 29	11 8	6 38
T 15	18 20	25 48	3 35	11 10	2 4	1 16	1 30	24 27	1 36	22 59	0 15	10 9	1 30	6 42	0 47	15 18	0 17	17 1	6 24	10 20	10 28	20 31	11 8	6 37
F 16	18 35	22 46	2 44	11 42	2 0	1 38	1 33	24 30	1 39	23 0	0 15	10 8	1 30	6 43	0 47	15 18	0 17	17 2	6 23	10 22	10 29	20 34	11 8	6 37
S 17	18 50	18 35	1 44	12 15	1 55	2 2	1 37	24 33	1 41	23 0	0 15	10 7	1 30	6 43	0 47	15 18	0 17	17 2	6 23	10 23	10 30	20 36	11 8	6 36
S 18	19 5	13 26	0 37	12 48	1 50	2 25	1 40	24 36	1 44	23 1	0 14	10 6	1 30	6 43	0 47	15 18	0 17	17 2	6 23	10 23	10 31	20 38	11 8	6 36
M19	19 19	7 32	0n33	13 21	1 44	2 48	1 43	24 39	1 47	23 2	0 14	10 5	1 30	6 43	0 47	15 18	0 17	17 2	6 23	10 23	10 32	20 41	11 8	6 35
T 20	19 33	1 5	1 44	13 55	1 38	3 11	1 46	24 42	1 50	23 3	0 14	10 4	1 31	6 43	0 47	15 17	0 17	17 3	6 23	10 23	10 34	20 43	11 8	6 35
W21	19 47	5n37	2 51	14 28	1 32	3 35	1 49	24 45	1 53	23 3	0 14	10 3	1 31	6 43	0 47	15 17	0 17	17 3	6 22	10 24	10 35	20 45	11 8	6 35
T 22	20 0	12 13	3 49	15 1	1 26	3 59	1 51	24 49	1 56	23 4	0 14	10 2	1 31	6 43	0 47	15 17	0 17	17 3	6 22	10 26	10 36	20 48	11 8	6 34
F 23	20 13	18 15	4 31	15 34	1 19	4 22	1 54	24 52	1 59	23 5	0 14	10 1	1 31	6 43	0 47	15 17	0 17	17 3	6 22	10 30	10 37	20 50	11 7	6 34
S 24	20 25	23 12	4 55	16 6	1 13	4 46	1 56	24 56	2 2	23 6	0 14	10 0	1 32	6 43	0 47	15 17	0 17	17 4	6 22	10 33	10 38	20 52	11 7	6 33
S 25	20 38	26 33	4 58	16 38	1 6	5 10	1 59	25 0	2 5	23 6	0 14	9 59	1 32	6 43	0 47	15 16	0 17	17 4	6 22	10 38	10 39	20 55	11 7	6 33
M26	20 49	27 56	4 40	17 9	0 59	5 34	2 1	25 3	2 8	23 7	0 14	9 58	1 32	6 43	0 47	15 16	0 17	17 4	6 21	10 42	10 40	20 57	11 7	6 32
T 27	21 1	27 16	4 4	17 40	0 52	5 58	2 3	25 7	2 11	23 7	0 14	9 58	1 32	6 43	0 47	15 16	0 17	17 4	6 21	10 45	10 42	20 59	11 7	6 32
W28	21 12	24 46	3 13	18 10	0 45	6 22	2 5	25 11	2 14	23 8	0 13	9 57	1 33	6 43	0 47	15 15	0 17	17 4	6 21	10 48	10 43	21 1	11 6	6 31
T 29	21 22																							

SWISS EPHEMERIS for the year 2007

DECEMBER 2007

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	4 37 54	8♂23'43	2♃15	29♃12	24♁42	10°R42	25♂57	8♃15	14♂48	19♁30	28♂0	1°R49	1♂59	15♃18	11♁27
S 2	4 41 51	9°24'32	14°46	0♂46	25°52	10♁29	26°11	8°17	14°48	19°31	28°3	1♂48	1°56	15°25	11°29
M 3	4 45 47	10°25'22	26°58	2°20	27°1	10°14	26°24	8°19	14°48	19°32	28°5	1°48	1°53	15°32	11°32
T 4	4 49 44	11°26'13	8♁59	3°54	28°11	9°59	26°38	8°21	14°49	19°33	28°7	1°45	1°49	15°38	11°35
W 5	4 53 40	12°27'06	20°52	5°28	29°21	9°43	26°51	8°22	14°49	19°35	28°9	1°39	1°46	15°45	11°38
T 6	4 57 37	13°28'00	2♃42	7°2	0♃31	9°26	27°5	8°24	14°50	19°36	28°11	1°30	1°43	15°52	11°41
F 7	5 1 34	14°28'56	14°33	8°36	1°41	9°8	27°18	8°25	14°50	19°37	28°13	1°19	1°40	15°59	11°44
S 8	5 5 30	15°29'53	26°26	10°10	2°51	8°50	27°32	8°27	14°51	19°38	28°15	1°6	1°37	16°5	11°47
S 9	5 9 27	16°30'51	8♂23	11°44	4°2	8°31	27°45	8°28	14°52	19°39	28°18	0°51	1°34	16°12	11°50
M10	5 13 23	17°31'49	20°27	13°18	5°12	8°12	27°59	8°29	14°53	19°41	28°20	0°37	1°30	16°19	11°53
T 11	5 17 20	18°32'49	2♂38	14°52	6°23	7°52	28°13	8°30	14°53	19°42	28°22	0°24	1°27	16°25	11°56
W12	5 21 16	19°33'50	14°56	16°26	7°34	7°31	28°26	8°31	14°54	19°43	28°24	0°14	1°24	16°32	11°59
T 13	5 25 13	20°34'51	27°23	18°0	8°45	7°10	28°40	8°32	14°55	19°45	28°26	0°6	1°21	16°39	12°3
F 14	5 29 10	21°35'53	10♁0	19°34	9°56	6°48	28°54	8°32	14°56	19°46	28°29	0°2	1°18	16°46	12°6
S 15	5 33 6	22°36'56	22°49	21°9	11°7	6°26	29°7	8°33	14°57	19°47	28°31	0°0	1°15	16°52	12°9
S 16	5 37 3	23°37'59	5♂53	22°43	12°18	6°4	29°21	8°33	14°58	19°49	28°33	29°D59	1°11	16°59	12°13
M17	5 40 59	24°39'02	19°15	24°17	13°29	5°41	29°35	8°34	14°59	19°50	28°35	0°R0	1°8	17°6	12°16
T 18	5 44 56	25°40'06	2♂57	25°52	14°41	5°18	29°48	8°34	15°1	19°52	28°37	0°0	1°5	17°12	12°20
W19	5 48 52	26°41'10	17°1	27°27	15°52	4°55	0♂2	8°34	15°2	19°53	28°40	29♁58	1°2	17°19	12°23
T 20	5 52 49	27°42'14	1♂26	29°2	17°4	4°31	0°16	8°R34	15°3	19°55	28°42	29°54	0°59	17°26	12°27
F 21	5 56 45	28°43'19	16°10	0♂37	18°16	4°8	0°30	8°34	15°4	19°56	28°44	29°48	0°55	17°33	12°31
S 22	6 0 42	29°44'24	1♂6	2°12	19°28	3°44	0°43	8°34	15°6	19°58	28°46	29°39	0°52	17°39	12°34
S 23	6 4 39	0♂45'29	16°7	3°48	20°40	3°20	0°57	8°33	15°7	20°0	28°48	29°30	0°49	17°46	12°38
M24	6 8 35	1°46'35	1♂3	5°23	21°52	2°56	1°11	8°33	15°9	20°1	28°51	29°20	0°46	17°53	12°42
T 25	6 12 32	2°47'41	15°45	6°59	23°4	2°33	1°25	8°32	15°10	20°3	28°53	29°12	0°43	17°59	12°45
W26	6 16 28	3°48'48	0♂5	8°35	24°16	2°9	1°38	8°32	15°12	20°5	28°55	29°6	0°40	18°6	12°49
T 27	6 20 25	4°49'55	13°58	10°12	25°28	1°46	1°52	8°31	15°13	20°6	28°57	29°3	0°36	18°13	12°53
F 28	6 24 21	5°51'03	27°24	11°48	26°41	1°23	2°6	8°30	15°15	20°8	28°59	29°D2	0°33	18°20	12°57
S 29	6 28 18	6°52'11	10♃24	13°25	27°53	1°0	2°20	8°29	15°17	20°10	29°2	29°2	0°30	18°26	13°1
S 30	6 32 14	7°53'19	23°0	15°2	29°5	0°37	2°33	8°28	15°18	20°12	29°4	29°3	0°27	18°33	13°5
MB1	6 36 11	8♂54'28	5♁17	16♂39	0♂18	0♁15	2♂47	8♃27	15♂20	20♁14	29♂6	29°R4	0♂24	18♃40	13♁9

Day	☉		☽		♀		♁		♂		♃		♅		♁		♁		♁		♁			
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat		
S 1	21s42	10n38	0s2	19s35	0n24	7s34	2n10	25n23	2n23	23s10	0n13	9n55	1n33	6s42	0s47	15s15	0s17	17s5	6n21	10s50	10s46	21s8	11s5	6n30
S 2	21 52	4 57	1 8	20 2	0 17	7 57	2 11	25 27	2 26	23 10	0 13	9 55	1 34	6 42	0 47	15 14	0 17	17 5	6 20	10 50	10 47	21 10	11 5	6 30
M 3	22 1	0s46	2 9	20 28	0 10	8 21	2 12	25 31	2 29	23 11	0 13	9 54	1 34	6 42	0 46	15 14	0 17	17 5	6 20	10 50	10 48	21 13	11 5	6 29
T 4	22 9	6 22	3 3	20 53	0 3	8 45	2 13	25 35	2 32	23 11	0 13	9 54	1 34	6 42	0 46	15 14	0 17	17 6	6 20	10 51	10 50	21 15	11 4	6 29
W 5	22 17	11 40	3 48	21 17	0s4	9 9	2 14	25 40	2 35	23 11	0 13	9 53	1 34	6 41	0 46	15 13	0 17	17 6	6 20	10 53	10 51	21 17	11 4	6 29
T 6	22 25	16 32	4 24	21 40	0 11	9 32	2 15	25 44	2 38	23 12	0 13	9 53	1 35	6 41	0 46	15 13	0 17	17 6	6 20	10 56	10 52	21 19	11 4	6 28
F 7	22 32	20 47	4 48	22 2	0 18	9 56	2 16	25 48	2 41	23 12	0 12	9 53	1 35	6 41	0 46	15 12	0 17	17 6	6 20	11 0	10 53	21 22	11 3	6 28
S 8	22 39	24 12	4 59	22 22	0 24	10 19	2 17	25 52	2 43	23 13	0 12	9 52	1 35	6 41	0 46	15 12	0 17	17 6	6 20	11 5	10 54	21 24	11 3	6 27
S 9	22 45	26 36	4 58	22 42	0 31	10 42	2 17	25 56	2 46	23 13	0 12	9 52	1 35	6 40	0 46	15 12	0 17	17 6	6 19	11 10	10 55	21 26	11 2	6 27
M10	22 51	27 48	4 43	23 1	0 37	11 5	2 18	26 0	2 49	23 13	0 12	9 52	1 36	6 40	0 46	15 11	0 17	17 7	6 19	11 15	10 56	21 28	11 2	6 27
T 11	22 57	27 40	4 15	23 18	0 43	11 28	2 18	26 4	2 51	23 14	0 12	9 52	1 36	6 40	0 46	15 11	0 17	17 7	6 19	11 20	10 57	21 30	11 1	6 26
W12	23 2	26 10	3 35	23 34	0 50	11 51	2 18	26 7	2 54	23 14	0 12	9 52	1 36	6 39	0 46	15 11	0 17	17 7	6 19	11 23	10 59	21 33	11 1	6 26
T 13	23 6	23 22	2 44	23 49	0 56	12 14	2 19	26 11	2 57	23 14	0 12	9 52	1 36	6 39	0 46	15 10	0 17	17 7	6 19	11 26	11 0	21 35	11 0	6 26
F 14	23 10	19 25	1 44	24 3	1 1	12 36	2 19	26 15	2 59	23 14	0 12	9 52	1 37	6 38	0 46	15 10	0 17	17 7	6 19	11 28	11 1	21 37	11 0	6 25
S 15	23 14	14 31	0 38	24 16	1 7	12 58	2 19	26 18	3 2	23 15	0 12	9 52	1 37	6 38	0 46	15 9	0 17	17 7	6 19	11 28	11 2	21 39	10 59	6 25
S 16	23 17	8 52	0n31	24 27	1 13	13 20	2 18	26 22	3 4	23 15	0 12	9 52	1 37	6 38	0 46	15 9	0 17	17 7	6 18	11 28	11 3	21 41	10 58	6 25
M17	23 20	2 43	1 41	24 37	1 18	13 42	2 18	26 25	3 6	23 15	0 12	9 52	1 37	6 37	0 46	15 8	0 17	17 8	6 18	11 28	11 4	21 43	10 58	6 24
T 18	23 22	3n43	2 46	24 46	1 23	14 3	2 18	26 28	3 8	23 15	0 11	9 52	1 38	6 37	0 46	15 8	0 17	17 8	6 18	11 28	11 5	21 46	10 57	6 24
W19	23 24	10 7	3 43	24 53	1 28	14 24	2 17	26 31	3 11	23 15	0 11	9 52	1 38	6 36	0 46	15 7	0 17	17 8	6 18	11 29	11 7	21 48	10 57	6 24
T 20	23 25	16 9	4 27	24 59	1 33	14 45	2 17	26 34	3 13	23 15	0 11	9 52	1 38	6 36	0 46	15 7	0 17	17 8	6 18	11 30	11 8	21 50	10 56	6 23
F 21	23 26	21 23	4 55	25 4	1 37	15 6	2 16	26 37	3 15	23 15	0 11	9 53	1 38	6 35	0 46	15 6	0 17	17 8	6 18	11 33	11 9	21 52	10 55	6 23
S 22	23 26	25 20	5 4	25 7	1 41	15 26	2 15	26 40	3 16	23 15	0 11	9 53	1 39	6 34	0 46	15 6	0 17	17 8	6 18	11 36	11 10	21 54	10 55	6 23
S 23	23 26	27 33	4 51	25 9	1 45	15 46	2 14	26 42	3 18	23 15	0 11	9 53	1 39	6 34	0 46	15 5	0 17	17 8	6 18	11 39	11 11	21 56	10 54	6 22
M24	23 26	27 45	4 19	25 9	1 49	16 5	2 13	26 44	3 20	23 15	0 11	9 54	1 39	6 33	0 46	15 5	0 17	17 8	6 18	11 42	11 12	21 58	10 53	6 22
T 25	23 25	25 59	3 30	25 8	1 53	16 24	2 12	26 46	3 22	23 15	0 11	9 54	1 39	6 33	0 46	15 4	0 17	17 9	6 18	11 45	11 13	22 0	10 52	6 22
W26	23 23	22 33	2 29	25 5	1 56	16 43	2 11	26 48	3 23	23 15	0 11	9 55	1 39	6 32	0 46	15 4	0 17	17 9	6 18	11 47	11 14	22 3	10 52	6 21
T 27	23 21	17 55	1 20	25 1	1 59	17 2	2 10	26 50	3 24	23 15	0 11	9 55	1 40	6 31	0 46	15 3	0 17	17 9	6 17	11 48	11 16	22 5	10 51	6 21
F 28	23 19	12 31	0 9	24 56	2 1	17 20	2 8	26 52	3 26	23 15	0 11	9 56	1 40	6 31	0 46	15 3	0 17	17 9	6 17	11 49	11 17	22 7	10 50	6 21
S 29	23 16	6 44	1s1	24 49	2 4	17 38	2 7	26 53	3 27	23 15	0													