

SWISS EPHEMERIS for the year 1425

JANUARY 1425 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	7 16 25	19°39'19	27°8'41	26°16	18°27	7°R42	13°M22	15°M35	27°K26	2°R 1	0°R10	26°II47	25°II41	27°A39	14°52
T 2	7 20 21	20°40'23	12°II23	26°55	2°42	7°E21	13°31	15°39	27°27	1°L59	0°E 9	26°48	25°38	27°46	14°56
W 3	7 24 18	21°41'27	27°21	27°38	3°57	7° 0	13°39	15°43	27°29	1°57	0° 8	26°R49	25°35	27°52	15° 0
T 4	7 28 14	22°42'30	12°E28	28°26	5°12	6°39	13°47	15°47	27°31	1°56	0° 6	26°48	25°32	27°59	15° 4
F 5	7 32 11	23°43'32	27°35	29°18	6°27	6°19	13°55	15°51	27°33	1°54	0° 5	26°46	25°29	28° 6	15° 8
S 6	7 36 8	24°44'34	12°L33	0°Z14	7°43	6° 0	14° 3	15°55	27°35	1°52	0° 4	26°42	25°26	28°12	15°12
S 7	7 40 4	25°45'34	27°13	1°13	8°58	5°41	14°11	15°59	27°37	1°51	0° 3	26°38	25°22	28°19	15°16
M 8	7 44 1	26°46'34	11°M29	2°14	10°13	5°23	14°19	16° 3	27°39	1°49	0° 2	26°34	25°19	28°26	15°20
T 9	7 47 57	27°47'33	25°16	3°18	11°28	5° 5	14°27	16° 7	27°41	1°47	0° 1	26°29	25°16	28°32	15°24
W10	7 51 54	28°48'32	8°L36	4°25	12°43	4°49	14°34	16°10	27°43	1°46	29°II59	26°26	25°13	28°39	15°29
T 11	7 55 50	29°49'30	21°28	5°34	13°58	4°32	14°41	16°14	27°45	1°44	29°59	26°24	25°10	28°45	15°33
F 12	7 59 47	0°50'27	3°M58	6°45	15°13	4°17	14°49	16°17	27°47	1°42	29°58	26°D24	25° 6	28°52	15°37
S 13	8 3 43	1°51'24	16° 9	7°57	16°29	4° 2	14°56	16°21	27°50	1°41	29°57	26°25	25° 3	28°59	15°41
S 14	8 7 40	2°52'19	28° 7	9°12	17°44	3°49	15° 3	16°24	27°52	1°39	29°56	26°27	25° 0	29° 5	15°45
M15	8 11 37	3°53'14	9°A57	10°27	18°59	3°35	15° 9	16°27	27°54	1°37	29°55	26°28	24°57	29°12	15°50
T 16	8 15 33	4°54'08	21°43	11°45	20°14	3°23	15°16	16°30	27°56	1°36	29°54	26°R30	24°54	29°19	15°54
W17	8 19 30	5°55'01	3°Z29	13° 4	21°29	3°11	15°22	16°33	27°59	1°34	29°53	26°29	24°51	29°25	15°58
T 18	8 23 26	6°55'54	15°20	14°24	22°44	3° 1	15°29	16°36	28° 1	1°32	29°52	26°27	24°47	29°32	16° 2
F 19	8 27 23	7°56'45	27°17	15°45	23°59	2°51	15°35	16°39	28° 4	1°31	29°51	26°23	24°44	29°39	16° 7
S 20	8 31 19	8°57'34	9°M23	17° 7	25°14	2°42	15°41	16°42	28° 6	1°29	29°50	26°17	24°41	29°45	16°11
S 21	8 35 16	9°58'23	21°39	18°31	26°29	2°33	15°47	16°45	28° 9	1°27	29°49	26°10	24°38	29°52	16°15
M22	8 39 12	10°59'10	4°K 6	19°56	27°44	2°26	15°53	16°47	28°11	1°25	29°48	26° 1	24°35	29°59	16°20
T 23	8 43 9	11°59'56	16°45	21°21	28°58	2°19	15°58	16°49	28°14	1°24	29°47	25°52	24°32	0°Z 5	16°24
W24	8 47 6	13° 0'40	29°36	22°48	0°K13	2°13	16° 3	16°52	28°16	1°22	29°46	25°45	24°28	0°12	16°28
T 25	8 51 2	14° 1'22	12°V39	24°16	1°28	2° 8	16° 9	16°54	28°19	1°21	29°46	25°38	24°25	0°19	16°33
F 26	8 54 59	15° 2'03	25°57	25°44	2°43	2° 4	16°14	16°56	28°22	1°19	29°45	25°34	24°22	0°25	16°37
S 27	8 58 55	16° 2'42	9°B29	27°14	3°58	2° 0	16°19	16°58	28°24	1°17	29°44	25°33	24°19	0°32	16°41
S 28	9 2 52	17° 3'20	23°17	28°44	5°13	1°57	16°23	17° 0	28°27	1°16	29°43	25°D32	24°16	0°38	16°45
M29	9 6 48	18° 3'55	7°II21	0°M15	6°27	1°55	16°28	17° 2	28°30	1°14	29°42	25°33	24°12	0°45	16°50
T 30	9 10 45	19° 4'29	21°42	1°48	7°42	1°54	16°32	17° 4	28°33	1°12	29°42	25°R34	24° 9	0°52	16°54
W31	9 14 41	20° 5'01	6°E16	3°M21	8°K57	1°D54	16°M37	17°L 5	28°K36	1°L11	29°II41	25°II34	24°II 6	0°Z58	16°58

Delta T = 282.05 sec. Julian Calendar 1 Jan. 1425 == Greg. Calendar 10 Jan. 1425

FEBRUARY 1425 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	9 18 38	21° 5'32	21°E 0	4°55	10°K11	1°E54	16°M41	17°L 7	28°K38	1°R 9	29°R40	25°R31	24°II 3	1°Z 5	17° 3
F 2	9 22 35	22° 6'00	5°L48	6°30	11°26	1°55	16°44	17° 9	28°41	1°L 8	29°II40	25°II26	24° 0	1°12	17° 7
S 3	9 26 31	23° 6'27	20°32	8° 6	12°41	1°57	16°48	17°10	28°44	1° 6	29°39	25°19	23°57	1°18	17°11
S 4	9 30 28	24° 6'52	5°M 5	9°43	13°55	2° 0	16°52	17°11	28°47	1° 5	29°38	25°10	23°53	1°25	17°16
M 5	9 34 24	25° 7'16	19°19	11°21	15°10	2° 3	16°55	17°12	28°50	1° 3	29°38	24°59	23°50	1°32	17°20
T 6	9 38 21	26° 7'37	3°L 9	12°59	16°24	2° 7	16°58	17°13	28°53	1° 2	29°37	24°50	23°47	1°38	17°24
W 7	9 42 17	27° 7'58	16°33	14°39	17°39	2°11	17° 1	17°14	28°56	1° 0	29°36	24°41	23°44	1°45	17°28
T 8	9 46 14	28° 8'16	29°31	16°20	18°53	2°16	17° 4	17°15	28°59	0°59	29°36	24°35	23°41	1°52	17°33
F 9	9 50 10	29° 8'34	12°L 5	18° 2	20° 8	2°22	17° 7	17°16	29° 2	0°57	29°35	24°32	23°38	1°58	17°37
S 10	9 54 7	0°K 8'50	24°19	19°44	21°22	2°29	17° 9	17°17	29° 5	0°56	29°35	24°30	23°34	2° 5	17°41
S 11	9 58 4	1° 9'04	6°A19	21°28	22°36	2°36	17°11	17°17	29° 9	0°54	29°34	24°D30	23°31	2°12	17°45
M12	10 2 0	2° 9'17	18° 9	23°13	23°51	2°44	17°14	17°18	29°12	0°53	29°34	24°30	23°28	2°18	17°50
T 13	10 5 57	3° 9'29	29°56	24°59	25° 5	2°52	17°16	17°18	29°15	0°52	29°33	24°R30	23°25	2°25	17°54
W14	10 9 53	4° 9'38	11°Z44	26°45	26°19	3° 1	17°17	17°18	29°18	0°50	29°33	24°29	23°22	2°31	17°58
T 15	10 13 50	5° 9'46	23°38	28°33	27°33	3°11	17°19	17°18	29°21	0°49	29°32	24°25	23°18	2°38	18° 2
F 16	10 17 46	6° 9'53	5°M22	0°K22	28°48	3°21	17°20	17°R18	29°24	0°47	29°32	24°18	23°15	2°45	18° 6
S 17	10 21 43	7° 9'57	17°59	2°13	0°V 2	3°32	17°21	17°18	29°28	0°46	29°32	24° 9	23°12	2°51	18°10
S 18	10 25 39	8°10'00	0°K29	4° 4	1°16	3°43	17°22	17°18	29°31	0°45	29°31	23°57	23° 9	2°58	18°15
M19	10 29 36	9°10'01	13°15	5°56	2°30	3°55	17°23	17°18	29°34	0°44	29°31	23°45	23° 6	3° 5	18°19
T 20	10 33 33	10°10'00	26°15	7°49	3°44	4° 7	17°24	17°17	29°37	0°42	29°31	23°31	23° 3	3°11	18°23
W21	10 37 29	11° 9'57	9°V28	9°44	4°58	4°20	17°24	17°17	29°41	0°41	29°30	23°19	22°59	3°18	18°27
T 22	10 41 26	12° 9'52	22°52	11°39	6°12	4°34	17°24	17°16	29°44	0°40	29°30	23°10	22°56	3°25	18°31
F 23	10 45 22	13° 9'44	6°B26	13°35	7°26	4°48	17°R24	17°16	29°47	0°39	29°30	23° 2	22°53	3°31	18°35
S 24	10 49 19	14° 9'35	20° 9	15°32	8°40	5° 2	17°24	17°15	29°51	0°38	29°30	22°58	22°50	3°38	18°39
S 25	10 53 15	15° 9'23	4°II 0	17°30	9°54	5°17	17°24	17°14	29°54	0°37	29°29	22°57	22°47	3°45	18°43
M26	10 57 12	16° 9'09	18° 0	19°29	11° 7	5°32	17°23	17°13	29°57	0°35	29°29	22°56	22°43	3°51	18°47
T 27	11 1 8	17° 8'53	2°E 7	21°28	12°21	5°48	17°23	17°12	0°V 1	0°34	29°29	22°56	22°40	3°58	18°51
W28	11 5 5	18°K 8'34	16°E21	23°K27	13°V35	6°E 5	17°M22	17°L11	0°V 4	0°L33	29°II29	22°II55	22°II37	4°Z 4	18°54

Delta T = 281.94 sec. Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [13.11.2015]

SWISS EPHEMERIS for the year 1425

MARCH 1425 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
T 1	11 9 2	19♌ 8'13	0♌41	25♌27	14♃49	6♌21	17°R21	17°R 9	0♃7	0°R32	29°R29	22°R51	22♋34	4♌11	18♌58		
F 2	11 12 58	20° 7'50	15° 2	27°27	16° 2	6°38	17♌19	17♌ 8	0°11	0♌31	29°R29	22°R45	22°31	4°18	19° 2		
S 3	11 16 55	21° 7'24	29°21	29°27	17°16	6°56	17°18	17° 7	0°14	0°30	29°29	22°35	22°28	4°24	19° 6		
S 4	11 20 51	22° 6'57	13♎31	1♃26	18°29	7°14	17°16	17° 5	0°18	0°30	29°29	22°24	22°24	4°31	19°10		
M 5	11 24 48	23° 6'27	27°28	3°24	19°43	7°32	17°14	17° 3	0°21	0°29	29°D29	22°11	22°21	4°38	19°14		
T 6	11 28 44	24° 5'55	11♌ 7	5°21	20°56	7°51	17°12	17° 2	0°24	0°28	29°29	21°59	22°18	4°44	19°17		
W 7	11 32 41	25° 5'21	24°24	7°16	22° 9	8°10	17°10	17° 0	0°28	0°27	29°29	21°48	22°15	4°51	19°21		
T 8	11 36 37	26° 4'45	7♌19	9°10	23°23	8°29	17° 8	16°58	0°31	0°26	29°29	21°40	22°12	4°58	19°25		
F 9	11 40 34	27° 4'07	19°53	11° 1	24°36	8°49	17° 5	16°56	0°35	0°25	29°29	21°34	22° 9	5° 4	19°28		
S 10	11 44 30	28° 3'28	2♌ 9	12°50	25°49	9° 9	17° 3	16°54	0°38	0°25	29°29	21°31	22° 5	5°11	19°32		
S 11	11 48 27	29° 2'47	14°10	14°35	27° 2	9°30	17° 0	16°52	0°42	0°24	29°29	21°29	22° 2	5°18	19°35		
M12	11 52 24	0♃ 2'04	26° 2	16°17	28°15	9°51	16°57	16°49	0°45	0°23	29°29	21°29	21°59	5°24	19°39		
T 13	11 56 20	1° 1'19	7♌50	17°55	29°28	10°12	16°53	16°47	0°48	0°22	29°29	21°29	21°56	5°31	19°42		
W14	12 0 17	2° 0'33	19°40	19°28	0♌41	10°33	16°50	16°45	0°52	0°22	29°30	21°28	21°53	5°38	19°46		
T 15	12 4 13	2°59'44	1♌37	20°57	1°54	10°55	16°46	16°42	0°55	0°21	29°30	21°25	21°49	5°44	19°49		
F 16	12 8 10	3°58'54	13°45	22°20	3° 7	11°17	16°42	16°39	0°59	0°21	29°30	21°19	21°46	5°51	19°53		
S 17	12 12 6	4°58'02	26° 9	23°39	4°20	11°40	16°38	16°37	1° 2	0°20	29°30	21°11	21°43	5°58	19°56		
S 18	12 16 3	5°57'08	8♌51	24°51	5°33	12° 2	16°34	16°34	1° 6	0°20	29°31	21° 0	21°40	6° 4	19°59		
M19	12 19 59	6°56'11	21°53	25°58	6°46	12°25	16°30	16°31	1° 9	0°19	29°31	20°48	21°37	6°11	20° 2		
T 20	12 23 56	7°55'13	5♃12	26°59	7°58	12°49	16°26	16°28	1°12	0°19	29°31	20°36	21°34	6°17	20° 6		
W21	12 27 53	8°54'13	18°48	27°54	9°11	13°12	16°21	16°25	1°16	0°18	29°32	20°25	21°30	6°24	20° 9		
T 22	12 31 49	9°53'11	2♌38	28°42	10°23	13°36	16°16	16°22	1°19	0°18	29°32	20°15	21°27	6°31	20°12		
F 23	12 35 46	10°52'07	16°37	29°24	11°36	14° 0	16°11	16°19	1°23	0°18	29°32	20° 9	21°24	6°37	20°15		
S 24	12 39 42	11°51'00	0♌42	29°59	12°48	14°25	16° 6	16°16	1°26	0°17	29°33	20° 5	21°21	6°44	20°18		
S 25	12 43 39	12°49'52	14°49	0♌27	14° 1	14°49	16° 1	16°12	1°29	0°17	29°33	20°D 3	21°18	6°51	20°21		
M26	12 47 35	13°48'41	28°58	0°50	15°13	15°14	15°56	16° 9	1°33	0°17	29°34	20° 3	21°14	6°57	20°24		
T 27	12 51 32	14°47'28	13♌ 6	1° 5	16°25	15°39	15°50	16° 5	1°36	0°16	29°34	20°R 4	21°11	7° 4	20°27		
W28	12 55 28	15°46'12	27°12	1°14	17°38	16° 5	15°45	16° 2	1°40	0°16	29°35	20° 3	21° 8	7°11	20°30		
T 29	12 59 25	16°44'54	11♌15	1°R17	18°50	16°30	15°39	15°58	1°43	0°16	29°35	20° 1	21° 5	7°17	20°33		
F 30	13 3 22	17°43'34	25°14	1°13	20° 2	16°56	15°33	15°55	1°46	0°16	29°36	19°56	21° 2	7°24	20°35		
S 31	13 7 18	18°42'12	9♎ 6	1♌ 4	21♌14	17♌22	15♌27	15♌51	1°50	0♌16	29°R37	19°R49	20°R59	7♌31	20°38		

Delta T = 281.84 sec. Julian Calendar 1 March 1425 == Greg. Calendar 10 March 1425

APRIL 1425 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	13 11 15	19♃40'47	22♎50	0°R49	22♌26	17♌48	15°R21	15°R47	1°V53	0°R16	29°R37	19°R40	20°R55	7♌37	20°41		
M 2	13 15 11	20°39'20	6♌21	0♌29	23°37	18°15	15♌15	15♌44	1°56	0°D16	29°38	19°R30	20°52	7°44	20°43		
T 3	13 19 8	21°37'51	19°38	0° 4	24°49	18°41	15° 8	15°40	1°59	0♌16	29°38	19°20	20°49	7°51	20°46		
W 4	13 23 4	22°36'21	2♌39	29°V35	26° 1	19° 8	15° 2	15°36	2° 3	0°16	29°39	19°11	20°46	7°57	20°49		
T 5	13 27 1	23°34'48	15°22	29° 2	27°12	19°35	14°55	15°32	2° 6	0°16	29°40	19° 4	20°43	8° 4	20°51		
F 6	13 30 57	24°33'14	27°49	28°27	28°24	20° 2	14°49	15°28	2° 9	0°16	29°41	19° 0	20°40	8°11	20°54		
S 7	13 34 54	25°31'38	10♌ 1	27°49	29°35	20°30	14°42	15°24	2°12	0°16	29°41	18°57	20°36	8°17	20°56		
S 8	13 38 51	26°30'00	22° 0	27° 9	0♌47	20°57	14°35	15°20	2°16	0°16	29°42	18°D57	20°33	8°24	20°58		
M 9	13 42 47	27°28'21	3♌53	26°29	1°58	21°25	14°28	15°16	2°19	0°17	29°43	18°58	20°30	8°30	21° 1		
T 10	13 46 44	28°26'40	15°41	25°49	3° 9	21°53	14°21	15°12	2°22	0°17	29°44	18°59	20°27	8°37	21° 3		
W11	13 50 40	29°24'58	27°32	25° 9	4°21	22°21	14°14	15° 7	2°25	0°17	29°44	19°R 0	20°24	8°44	21° 5		
T 12	13 54 37	0♌23'14	9♌30	24°30	5°32	22°50	14° 7	15° 3	2°28	0°17	29°45	18°59	20°20	8°50	21° 7		
F 13	13 58 33	1°21'28	21°40	23°54	6°43	23°18	14° 0	14°59	2°31	0°18	29°46	18°57	20°17	8°57	21° 9		
S 14	14 2 30	2°19'41	4♌ 6	23°20	7°54	23°47	13°52	14°55	2°34	0°18	29°47	18°53	20°14	9° 4	21°11		
S 15	14 6 26	3°17'52	16°53	22°49	9° 4	24°15	13°45	14°50	2°38	0°19	29°48	18°47	20°11	9°10	21°13		
M16	14 10 23	4°16'02	0♃ 3	22°22	10°15	24°44	13°37	14°46	2°41	0°19	29°49	18°40	20° 8	9°17	21°15		
T 17	14 14 20	5°14'10	13°35	21°59	11°26	25°14	13°30	14°41	2°44	0°20	29°50	18°33	20° 5	9°24	21°17		
W18	14 18 16	6°12'17	27°29	21°40	12°36	25°43	13°22	14°37	2°47	0°20	29°51	18°26	20° 1	9°30	21°19		
T 19	14 22 13	7°10'22	11♌40	21°25	13°47	26°12	13°15	14°33	2°50	0°21	29°52	18°21	19°58	9°37	21°20		
F 20	14 26 9	8° 8'25	26° 4	21°14	14°57	26°42	13° 7	14°28	2°53	0°21	29°53	18°17	19°55	9°44	21°22		
S 21	14 30 6	9° 6'27	10♌35	21° 9	16° 8	27°12	13° 0	14°24	2°56	0°22	29°54	18°15	19°52	9°50	21°24		
S 22	14 34 2	10° 4'27	25° 6	21°D 8	17°18	27°42	12°52	14°19	2°58	0°22	29°55	18°D15	19°49	9°57	21°25		
M23	14 37 59	11° 2'25	9♌35	21°11	18°28	28°12	12°44	14°15	3° 1	0°23	29°56	18°16	19°46	10° 4	21°27		
T 24	14 41 55	12° 0'21	23°55	21°20	19°38	28°42	12°37	14°10	3° 4	0°24	29°57	18°17	19°42	10°10	21°28		
W25	14 45 52	12°58'16	8♌ 6	21°33	20°48	29°12	12°29	14° 6	3° 7	0°25	29°58	18°R18	19°39	10°17	21°30		
T 26	14 49 49	13°56'08	22° 5	21°50	21°58	29°42	12°22	14° 1	3°10	0°25	29°59	18°18	19°36	10°24	21°31		
F 27	14 53 45	14°53'59	5♎52	22°12	23° 8	0♌13	12°14	13°57	3°13	0°26	29°59	18°17	19°33	10°30	21°32		
S 28	14 57 42	15°51'48	19°26	22°38	24°17	0°44	12° 6	13°52	3°15	0°27	0♌ 1	18°14	19°30	10°37	21°33		
S 29	15 1 38	16°49'35	2♌46	23° 9	25°27	1°15	11°59	13°48	3°18	0°28	0° 2	18° 9	19°26	10°44	21°35		
M30	15 5 35	17°47'20	15♌53	23°V43	26°R36	1♌45	11♌51	13♌44	3°V21	0♌29	0♌ 3	18°R 4	19°R23	10°R50	21°36		

Delta T = 281.73 sec. Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [13.11.2015]

SWISS EPHEMERIS for the year 1425

MAY 1425 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♃	♄	♅	♆	♇	♁	♂	♃	♄
T 1	15 9 31	18♂45'04	28♂47	24♀21	27♂46	2♂16	11°R43	13°R39	3♀23	0♂30	0♂ 4	18°R 0	19♂20	10♂57	21♂37
W 2	15 13 28	19°42'46	11♂27	25° 4	28°55	2°48	11♂36	13♂35	3°26	0°31	0° 6	17♂56	19°17	11° 3	21°38
T 3	15 17 24	20°40'27	23°54	25°49	0♂ 4	3°19	11°28	13°30	3°29	0°32	0° 7	17°52	19°14	11°10	21°39
F 4	15 21 21	21°38'07	6♂ 9	26°39	1°13	3°50	11°21	13°26	3°31	0°33	0° 8	17°51	19°11	11°17	21°39
S 5	15 25 18	22°35'46	18°13	27°32	2°22	4°22	11°14	13°21	3°34	0°34	0° 9	17°D50	19° 7	11°23	21°40
S 6	15 29 14	23°33'23	0♂ 9	28°28	3°30	4°53	11° 6	13°17	3°36	0°35	0°10	17°51	19° 4	11°30	21°41
M 7	15 33 11	24°30'59	11°59	29°27	4°39	5°25	10°59	13°13	3°39	0°36	0°12	17°52	19° 1	11°37	21°42
T 8	15 37 7	25°28'35	23°48	0♂30	5°47	5°57	10°52	13° 8	3°41	0°37	0°13	17°54	18°58	11°43	21°42
W 9	15 41 4	26°26'09	5♂39	1°35	6°56	6°29	10°45	13° 4	3°43	0°38	0°14	17°55	18°55	11°50	21°43
T 10	15 45 0	27°23'42	17°36	2°44	8° 4	7° 1	10°38	13° 0	3°46	0°39	0°16	17°56	18°52	11°57	21°43
F 11	15 48 57	28°21'14	29°46	3°56	9°12	7°33	10°31	12°56	3°48	0°40	0°17	17°R56	18°48	12° 3	21°44
S 12	15 52 53	29°18'46	12♂11	5°10	10°20	8° 5	10°24	12°51	3°50	0°42	0°18	17°56	18°45	12°10	21°44
S 13	15 56 50	0♂16'16	24°57	6°27	11°28	8°38	10°17	12°47	3°53	0°43	0°19	17°55	18°42	12°17	21°44
M14	16 0 47	1°13'46	8♀ 7	7°48	12°35	9°10	10°10	12°43	3°55	0°44	0°21	17°53	18°39	12°23	21°45
T 15	16 4 43	2°11'15	21°42	9°10	13°43	9°43	10° 3	12°39	3°57	0°45	0°22	17°51	18°36	12°30	21°45
W16	16 8 40	3° 8'43	5♂42	10°36	14°50	10°16	9°57	12°35	3°59	0°47	0°23	17°49	18°32	12°37	21°45
T 17	16 12 36	4° 6'10	20° 5	12° 4	15°58	10°48	9°50	12°31	4° 1	0°48	0°25	17°47	18°29	12°43	21°R45
F 18	16 16 33	5° 3'37	4♂46	13°35	17° 5	11°21	9°44	12°27	4° 3	0°50	0°26	17°46	18°26	12°50	21°45
S 19	16 20 29	6° 1'03	19°38	15° 8	18°12	11°54	9°38	12°23	4° 5	0°51	0°28	17°D46	18°23	12°57	21°45
S 20	16 24 26	6°58'27	4♂33	16°44	19°18	12°27	9°32	12°19	4° 7	0°52	0°29	17°46	18°20	13° 3	21°45
M21	16 28 22	7°55'51	19°24	18°23	20°25	13° 0	9°26	12°15	4° 9	0°54	0°30	17°47	18°17	13°10	21°44
T 22	16 32 19	8°53'14	4♂ 5	20° 4	21°31	13°34	9°20	12°11	4°11	0°55	0°32	17°48	18°13	13°17	21°44
W23	16 36 16	9°50'35	18°29	21°48	22°38	14° 7	9°14	12° 8	4°13	0°57	0°33	17°48	18°10	13°23	21°44
T 24	16 40 12	10°47'55	2♂35	23°35	23°44	14°40	9° 8	12° 4	4°15	0°59	0°35	17°49	18° 7	13°30	21°44
F 25	16 44 9	11°45'15	16°20	25°24	24°50	15°14	9° 3	12° 0	4°17	1° 0	0°36	17°R49	18° 4	13°37	21°43
S 26	16 48 5	12°42'33	29°46	27°15	25°55	15°47	8°58	11°57	4°18	1° 2	0°37	17°49	18° 1	13°43	21°43
S 27	16 52 2	13°39'50	12♂52	29° 9	27° 1	16°21	8°52	11°53	4°20	1° 3	0°39	17°48	17°58	13°50	21°42
M28	16 55 58	14°37'06	25°42	1♂ 5	28° 6	16°55	8°47	11°50	4°22	1° 5	0°40	17°48	17°54	13°57	21°41
T 29	16 59 55	15°34'22	8♂17	3° 4	29°11	17°29	8°42	11°47	4°23	1° 7	0°42	17°48	17°51	14° 3	21°41
W30	17 3 51	16°31'36	20°39	5° 4	0♂16	18° 3	8°38	11°43	4°25	1° 8	0°43	17°47	17°48	14°10	21°40
T 31	17 7 48	17♂28'51	2♂50	7♂ 7	1♂21	18♂37	8♂33	11♂40	4♀26	1♂10	0♂45	17°D47	17♂45	14♂17	21♂39

Delta T = 281.62 sec. Julian Calendar 1 May 1425 == Greg. Calendar 10 May 1425

JUNE 1425 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♃	♄	♅	♆	♇	♁	♂	♃	♄
F 1	17 11 45	18♂26'04	14♂53	9♂12	2♂25	19♂11	8°R29	11°R37	4♀28	1♂12	0♂46	17°R47	17♂42	14♂23	21°R38
S 2	17 15 41	19°23'17	26°49	11°18	3°30	19°45	8♂24	11♂34	4°29	1°13	0°48	17♂47	17°38	14°30	21°37
S 3	17 19 38	20°20'30	8♂40	13°26	4°34	20°19	8°20	11°31	4°31	1°15	0°49	17°47	17°35	14°37	21°36
M 4	17 23 34	21°17'42	20°29	15°35	5°37	20°53	8°16	11°28	4°32	1°17	0°50	17°47	17°32	14°43	21°35
T 5	17 27 31	22°14'54	2♂18	17°45	6°41	21°28	8°12	11°25	4°33	1°19	0°52	17°46	17°29	14°50	21°34
W 6	17 31 27	23°12'06	14°11	19°56	7°44	22° 2	8° 9	11°22	4°34	1°21	0°53	17°46	17°26	14°57	21°33
T 7	17 35 24	24° 9'17	26°10	22° 7	8°47	22°37	8° 5	11°20	4°36	1°22	0°55	17°45	17°23	15° 3	21°32
F 8	17 39 20	25° 6'29	8♂20	24°18	9°50	23°11	8° 2	11°17	4°37	1°24	0°56	17°44	17°19	15°10	21°31
S 9	17 43 17	26° 3'40	20°44	26°29	10°52	23°46	7°59	11°15	4°38	1°26	0°58	17°D44	17°16	15°17	21°29
S 10	17 47 14	27° 0'52	3♀27	28°40	11°54	24°21	7°56	11°12	4°39	1°28	0°59	17°44	17°13	15°23	21°28
M11	17 51 10	27°58'03	16°31	0♂50	12°56	24°56	7°53	11°10	4°40	1°30	1° 1	17°45	17°10	15°30	21°27
T 12	17 55 7	28°55'15	0♂ 1	3° 0	13°58	25°31	7°50	11° 8	4°41	1°32	1° 2	17°45	17° 7	15°37	21°25
W13	17 59 3	29°52'27	13°57	5° 8	14°59	26° 6	7°48	11° 5	4°42	1°34	1° 4	17°46	17° 4	15°43	21°24
T 14	18 3 0	0♂49'39	28°19	7°15	16° 0	26°41	7°46	11° 3	4°43	1°36	1° 5	17°47	17° 0	15°50	21°22
F 15	18 6 56	1°46'51	13♂ 4	9°20	17° 1	27°16	7°43	11° 1	4°44	1°38	1° 7	17°R48	16°57	15°57	21°21
S 16	18 10 53	2°44'03	28° 5	11°24	18° 1	27°51	7°42	10°59	4°44	1°40	1° 8	17°47	16°54	16° 3	21°19
S 17	18 14 50	3°41'15	13♂14	13°27	19° 1	28°26	7°40	10°57	4°45	1°42	1°10	17°47	16°51	16°10	21°17
M18	18 18 46	4°38'27	28°23	15°27	20° 1	29° 2	7°38	10°56	4°46	1°44	1°11	17°45	16°48	16°17	21°15
T 19	18 22 43	5°35'40	13♂22	17°26	21° 0	29°37	7°37	10°54	4°46	1°46	1°13	17°43	16°44	16°23	21°13
W20	18 26 39	6°32'51	28° 3	19°23	21°59	0♂13	7°36	10°52	4°47	1°48	1°14	17°41	16°41	16°30	21°12
T 21	18 30 36	7°30'03	12♂20	21°18	22°58	0°48	7°35	10°51	4°48	1°50	1°16	17°39	16°38	16°37	21°10
F 22	18 34 32	8°27'15	26°12	23°12	23°56	1°24	7°34	10°49	4°48	1°52	1°17	17°37	16°35	16°43	21° 8
S 23	18 38 29	9°24'26	9♂38	25° 3	24°54	2° 0	7°33	10°48	4°48	1°54	1°19	17°D37	16°32	16°50	21° 6
S 24	18 42 25	10°21'37	22°40	26°52	25°51	2°36	7°33	10°47	4°49	1°56	1°20	17°37	16°29	16°57	21° 4
M25	18 46 22	11°18'49	5♂21	28°40	26°48	3°11	7°32	10°46	4°49	1°58	1°22	17°39	16°25	17° 3	21° 2
T 26	18 50 19	12°16'00	17°44	0♂25	27°44	3°47	7°D32	10°45	4°49	2° 0	1°23	17°40	16°22	17°10	20°59
W27	18 54 15	13°13'11	29°55	2° 9	28°40	4°23	7°32	10°44	4°50	2° 2	1°25	17°42	16°19	17°17	20°57
T 28	18 58 12	14°10'23	11♂55	3°50	29°36	4°59	7°33	10°43	4°50	2° 5	1°26	17°R43	16°16	17°23	20°55
F 29	19 2 8	15° 7'35	23°49	5°30	0♂30	5°35	7°33	10°42	4°50	2° 7	1°28	17°43	16°13	17°30	20°53
S 30	19 6 5	16♂ 4'47	5♂39	7♂ 8	1♂25	6♂12	7♂34	10♂42	4♀50	2♂ 9	1♂29	17♂41	16♂10	17♂37	20♂50

Delta T = 281.51 sec. Julian Calendar created from Swiss Ephemeris, Copyright AstroDienst AG [13.11.2015]

SWISS EPHEMERIS for the year 1425

JULY 1425 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	19 10 1	17°2'00	17°32'28	8°04'44	2°19'19	6°11'48	7°11'34	10°R41	4°V50	2°02'11	1°32'31	17°R39	16°II 6	17°34'43	20°R48		
M 2	19 13 58	17°59'13	29°18	10°18	3°12	7°24	7°35	10°M41	4°R50	2°13	1°32	17°II35	16° 3	17°50	20°46		
T 3	19 17 54	18°56'27	11°38'10	11°49	4° 5	8° 1	7°37	10°40	4°50	2°15	1°33	17°29	16° 0	17°57	20°43		
W 4	19 21 51	19°53'41	23° 8	13°19	4°57	8°37	7°38	10°40	4°50	2°18	1°35	17°24	15°57	18° 3	20°41		
T 5	19 25 48	20°50'56	5°H12	14°47	5°48	9°13	7°39	10°40	4°50	2°20	1°36	17°18	15°54	18°10	20°38		
F 6	19 29 44	21°48'12	17°26	16°13	6°39	9°50	7°41	10°D40	4°50	2°22	1°38	17°13	15°50	18°17	20°36		
S 7	19 33 41	22°45'28	29°53	17°37	7°29	10°27	7°43	10°40	4°50	2°24	1°39	17°10	15°47	18°23	20°33		
S 8	19 37 37	23°42'46	12°V35	18°59	8°18	11° 3	7°45	10°40	4°49	2°26	1°41	17° 8	15°44	18°30	20°30		
M 9	19 41 34	24°40'04	25°36	20°19	9° 7	11°40	7°47	10°40	4°49	2°29	1°42	17°D 7	15°41	18°37	20°28		
T 10	19 45 30	25°37'23	8°B58	21°37	9°55	12°17	7°50	10°40	4°49	2°31	1°43	17° 8	15°38	18°43	20°25		
W 11	19 49 27	26°34'44	22°45	22°52	10°42	12°54	7°52	10°41	4°48	2°33	1°45	17° 9	15°35	18°50	20°22		
T 12	19 53 23	27°32'06	6°II56	24° 6	11°29	13°31	7°55	10°41	4°48	2°35	1°46	17°10	15°31	18°57	20°20		
F 13	19 57 20	28°29'28	21°32	25°17	12°14	14° 8	7°58	10°42	4°47	2°37	1°48	17°R10	15°28	19° 3	20°17		
S 14	20 1 17	29°26'52	6°E28	26°25	12°59	14°45	8° 1	10°42	4°47	2°40	1°49	17° 9	15°25	19°10	20°14		
S 15	20 5 13	0°Q24'17	21°37	27°31	13°43	15°22	8° 4	10°43	4°46	2°42	1°50	17° 6	15°22	19°17	20°11		
M 16	20 9 10	1°21'43	6°Q50	28°35	14°26	15°59	8° 8	10°44	4°45	2°44	1°52	17° 1	15°19	19°23	20° 8		
T 17	20 13 6	2°19'10	21°57	29°36	15° 8	16°36	8°11	10°45	4°45	2°46	1°53	16°54	15°16	19°30	20° 6		
W 18	20 17 3	3°16'37	6°M48	0°M34	15°49	17°14	8°15	10°46	4°44	2°49	1°54	16°47	15°12	19°37	20° 3		
T 19	20 20 59	4°14'05	21°16	1°29	16°29	17°51	8°19	10°47	4°43	2°51	1°56	16°41	15° 9	19°43	20° 0		
F 20	20 24 56	5°11'34	5°A16	2°22	17° 8	18°29	8°23	10°49	4°42	2°53	1°57	16°36	15° 6	19°50	19°57		
S 21	20 28 52	6° 9'04	18°47	3°11	17°45	19° 6	8°27	10°50	4°41	2°55	1°58	16°32	15° 3	19°57	19°54		
S 22	20 32 49	7° 6'34	1°M51	3°56	18°22	19°44	8°32	10°52	4°40	2°57	1°59	16°D31	15° 0	20° 3	19°51		
M 23	20 36 46	8° 4'06	14°30	4°38	18°57	20°21	8°36	10°53	4°39	3° 0	2° 1	16°31	14°56	20°10	19°48		
T 24	20 40 42	9° 1'38	26°50	5°17	19°31	20°59	8°41	10°55	4°38	3° 2	2° 2	16°32	14°53	20°17	19°45		
W 25	20 44 39	9°59'11	8°A55	5°51	20° 4	21°37	8°46	10°57	4°37	3° 4	2° 3	16°33	14°50	20°23	19°42		
T 26	20 48 35	10°56'46	20°50	6°22	20°35	22°15	8°51	10°58	4°36	3° 6	2° 4	16°R33	14°47	20°30	19°39		
F 27	20 52 32	11°54'21	2°Z40	6°48	21° 5	22°53	8°56	11° 0	4°35	3° 9	2° 6	16°32	14°44	20°37	19°36		
S 28	20 56 28	12°51'57	14°28	7° 9	21°33	23°31	9° 1	11° 2	4°34	3°11	2° 7	16°28	14°41	20°43	19°33		
S 29	21 0 25	13°49'35	26°17	7°26	22° 0	24° 9	9° 7	11° 4	4°32	3°13	2° 8	16°22	14°37	20°50	19°30		
M 30	21 4 21	14°47'13	8°A11	7°38	22°25	24°47	9°13	11° 7	4°31	3°15	2° 9	16°14	14°34	20°57	19°27		
T 31	21 8 18	15°44'53	20°A10	7°11'45	22°49	25°11'25	9°18	11° 9	4°30	3°17	2°10	16°II 3	14°II31	21°Z 3	19°24		

Delta T = 281.41 sec. Julian Calendar 1 July 1425 == Greg. Calendar 10 July 1425

AUGUST 1425 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
W 1	21 12 15	16°Q42'35	2°H17	7°R46	23°11	26°11'3	9°M24	11°M11	4°R29	3°Q20	2°E11	15°R52	14°II28	21°Z10	19°R21		
T 2	21 16 11	17°40'17	14°32	7°M41	23°31	26°41	9°30	11°14	4°V27	3°22	2°12	15°II41	14°25	21°17	19°48		
F 3	21 20 8	18°38'01	26°57	7°31	23°49	27°19	9°37	11°16	4°26	3°24	2°14	15°31	14°21	21°23	19°15		
S 4	21 24 4	19°35'47	9°V32	7°16	24° 5	27°58	9°43	11°19	4°24	3°26	2°15	15°23	14°18	21°30	19°12		
S 5	21 28 1	20°33'35	22°20	6°54	24°20	28°36	9°50	11°22	4°23	3°28	2°16	15°17	14°15	21°37	19° 9		
M 6	21 31 57	21°31'24	5°B23	6°27	24°32	29°15	9°56	11°25	4°21	3°30	2°17	15°14	14°12	21°43	19° 6		
T 7	21 35 54	22°29'15	18°43	5°54	24°42	29°53	10° 3	11°28	4°19	3°32	2°18	15°D13	14° 9	21°50	19° 2		
W 8	21 39 50	23°27'08	2°II22	5°16	24°51	0°A32	10°10	11°31	4°18	3°35	2°19	15°13	14° 6	21°57	18°59		
T 9	21 43 47	24°25'02	16°21	4°33	24°57	1°11	10°17	11°34	4°16	3°37	2°20	15°R13	14° 2	22° 3	18°56		
F 10	21 47 44	25°22'59	0°E42	3°45	25° 1	1°49	10°24	11°37	4°15	3°39	2°21	15°12	13°59	22°10	18°53		
S 11	21 51 40	26°20'58	15°22	2°54	25°R 2	2°28	10°32	11°40	4°13	3°41	2°22	15° 9	13°56	22°17	18°50		
S 12	21 55 37	27°18'58	0°Q16	2° 0	25° 2	3° 7	10°39	11°44	4°11	3°43	2°23	15° 4	13°53	22°23	18°47		
M 13	21 59 33	28°17'00	15°18	1° 5	24°59	3°46	10°47	11°47	4° 9	3°45	2°24	14°56	13°50	22°30	18°44		
T 14	22 3 30	29°15'04	0°M18	0° 8	24°53	4°25	10°55	11°51	4° 7	3°47	2°25	14°46	13°47	22°37	18°41		
W 15	22 7 26	0°M13'09	15° 6	29°Q12	24°46	5° 4	11° 3	11°54	4° 5	3°49	2°25	14°35	13°43	22°43	18°38		
T 16	22 11 23	1°11'16	29°35	28°17	24°36	5°43	11°11	11°58	4° 4	3°51	2°26	14°24	13°40	22°50	18°35		
F 17	22 15 19	2° 9'24	13°A38	27°26	24°23	6°22	11°19	12° 2	4° 2	3°53	2°27	14°15	13°37	22°57	18°32		
S 18	22 19 16	3° 7'34	27°13	26°38	24° 9	7° 2	11°27	12° 5	4° 0	3°55	2°28	14° 9	13°34	23° 3	18°30		
S 19	22 23 13	4° 5'46	10°M20	25°56	23°51	7°41	11°35	12° 9	3°58	3°57	2°29	14° 5	13°31	23°10	18°27		
M 20	22 27 9	5° 3'59	23° 2	25°20	23°32	8°20	11°44	12°13	3°56	3°59	2°30	14° 3	13°27	23°17	18°24		
T 21	22 31 6	6° 2'14	5°A27	24°50	23°10	9° 0	11°53	12°17	3°54	4° 1	2°30	14°D 2	13°24	23°23	18°21		
W 22	22 35 2	7° 0'30	17°27	24°29	22°46	9°39	12° 1	12°22	3°52	4° 3	2°31	14°R 2	13°21	23°30	18°18		
T 23	22 38 59	7°58'48	29°22	24°16	22°21	10°19	12°10	12°26	3°49	4° 5	2°32	14° 2	13°18	23°37	18°15		
F 24	22 42 55	8°57'07	11°Z11	24°D12	21°53	10°58	12°19	12°30	3°47	4° 7	2°33	13°59	13°15	23°43	18°12		
S 25	22 46 52	9°55'28	23° 0	24°17	21°23	11°38	12°28	12°34	3°45	4° 9	2°33	13°54	13°12	23°50	18°10		
S 26	22 50 48	10°53'51	4°A52	24°31	20°52	12°18	12°37	12°39	3°43	4°11	2°34	13°47	13° 8	23°57	18° 7		
M 27	22 54 45	11°52'15	16°51	24°54	20°19	12°57	12°47	12°43	3°41	4°13	2°35	13°37	13° 5	24° 4	18° 4		
T 28	22 58 42	12°50'41	29° 0	25°27	19°45	13°37	12°56	12°48	3°39	4°14	2°35	13°24	13° 2	24°10	18° 1		
W 29	23 2 38	13°49'09	11°H18	26° 7	19°10	14°17	13° 6	12°53	3°36	4°16	2°36	13°11	12°59	24°17	17°59		
T 30	23 6 35	14°47'39	23°48	26°57	18°34	14°57	13°15	12°57	3°34	4°18	2°37	12°57	12°56	24°24	17°56		
F 31	23 10 31	15°46'10	6°V29	27°Q54	17°11'58	15°43'37	13°M25	13°M 2	3°V32	4°Q20	2°E37	12°II45	12°II53	24°Z30	17°54		

Delta T = 281.29 sec. Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [13.11.2015]

SWISS EPHEMERIS for the year 1425

SEPTEMBER 1425 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	23 14 28	16 [♏] 44'44	19 [♏] 22	28 [♏] 58	17 [♏] R21	16 [♏] 17	13 [♏] 35	13 [♏] 7	3 [♏] R30	4 [♏] 22	2 [♏] 38	12 [♏] R34	12 [♏] 49	24 [♏] 37	17 [♏] R51
S 2	23 18 24	17 [♏] 43'20	2 [♏] 25	0 [♏] 9	16 [♏] 44	16 [♏] 57	13 [♏] 45	13 [♏] 12	3 [♏] 27	4 [♏] 23	2 [♏] 38	12 [♏] 27	12 [♏] 46	24 [♏] 44	17 [♏] 49
M 3	23 22 21	18 [♏] 41'58	15 [♏] 39	1 [♏] 26	16 [♏] 7	17 [♏] 38	13 [♏] 55	13 [♏] 17	3 [♏] 25	4 [♏] 25	2 [♏] 39	12 [♏] 22	12 [♏] 43	24 [♏] 50	17 [♏] 46
T 4	23 26 17	19 [♏] 40'39	29 [♏] 6	2 [♏] 49	15 [♏] 30	18 [♏] 18	14 [♏] 5	13 [♏] 22	3 [♏] 23	4 [♏] 27	2 [♏] 39	12 [♏] 20	12 [♏] 40	24 [♏] 57	17 [♏] 44
W 5	23 30 14	20 [♏] 39'21	12 [♏] 45	4 [♏] 16	14 [♏] 54	18 [♏] 58	14 [♏] 15	13 [♏] 27	3 [♏] 20	4 [♏] 28	2 [♏] 40	12 [♏] 20	12 [♏] 37	25 [♏] 4	17 [♏] 41
T 6	23 34 11	21 [♏] 38'06	26 [♏] 39	5 [♏] 48	14 [♏] 19	19 [♏] 38	14 [♏] 25	13 [♏] 32	3 [♏] 18	4 [♏] 30	2 [♏] 40	12 [♏] 20	12 [♏] 33	25 [♏] 10	17 [♏] 39
F 7	23 38 7	22 [♏] 36'54	10 [♏] 47	7 [♏] 23	13 [♏] 45	20 [♏] 19	14 [♏] 36	13 [♏] 38	3 [♏] 16	4 [♏] 32	2 [♏] 41	12 [♏] 19	12 [♏] 30	25 [♏] 17	17 [♏] 37
S 8	23 42 4	23 [♏] 35'44	25 [♏] 9	9 [♏] 2	13 [♏] 12	20 [♏] 59	14 [♏] 46	13 [♏] 43	3 [♏] 13	4 [♏] 33	2 [♏] 41	12 [♏] 16	12 [♏] 27	25 [♏] 24	17 [♏] 34
S 9	23 46 0	24 [♏] 34'36	9 [♏] 42	10 [♏] 43	12 [♏] 41	21 [♏] 40	14 [♏] 57	13 [♏] 48	3 [♏] 11	4 [♏] 35	2 [♏] 41	12 [♏] 10	12 [♏] 24	25 [♏] 30	17 [♏] 32
M10	23 49 57	25 [♏] 33'30	24 [♏] 21	12 [♏] 26	12 [♏] 11	22 [♏] 21	15 [♏] 8	13 [♏] 54	3 [♏] 8	4 [♏] 36	2 [♏] 42	12 [♏] 2	12 [♏] 21	25 [♏] 37	17 [♏] 30
T 11	23 53 53	26 [♏] 32'26	9 [♏] 0	14 [♏] 10	11 [♏] 43	23 [♏] 1	15 [♏] 18	13 [♏] 59	3 [♏] 6	4 [♏] 38	2 [♏] 42	11 [♏] 52	12 [♏] 18	25 [♏] 44	17 [♏] 28
W12	23 57 50	27 [♏] 31'25	23 [♏] 31	15 [♏] 56	11 [♏] 17	23 [♏] 42	15 [♏] 29	14 [♏] 5	3 [♏] 4	4 [♏] 39	2 [♏] 42	11 [♏] 41	12 [♏] 14	25 [♏] 50	17 [♏] 26
T 13	0 1 46	28 [♏] 30'25	7 [♏] 47	17 [♏] 43	10 [♏] 53	24 [♏] 23	15 [♏] 40	14 [♏] 11	3 [♏] 1	4 [♏] 41	2 [♏] 43	11 [♏] 30	12 [♏] 11	25 [♏] 57	17 [♏] 23
F 14	0 5 43	29 [♏] 29'28	21 [♏] 42	19 [♏] 30	10 [♏] 31	25 [♏] 4	15 [♏] 51	14 [♏] 16	2 [♏] 59	4 [♏] 42	2 [♏] 43	11 [♏] 20	12 [♏] 8	26 [♏] 4	17 [♏] 21
S 15	0 9 39	0 [♏] 28'32	5 [♏] 14	21 [♏] 18	10 [♏] 12	25 [♏] 45	16 [♏] 2	14 [♏] 22	2 [♏] 56	4 [♏] 44	2 [♏] 43	11 [♏] 13	12 [♏] 5	26 [♏] 10	17 [♏] 19
S 16	0 13 36	1 [♏] 27'39	18 [♏] 20	23 [♏] 6	9 [♏] 54	26 [♏] 26	16 [♏] 13	14 [♏] 28	2 [♏] 54	4 [♏] 45	2 [♏] 43	11 [♏] 8	12 [♏] 2	26 [♏] 17	17 [♏] 18
M17	0 17 33	2 [♏] 26'47	1 [♏] 2	24 [♏] 54	9 [♏] 40	27 [♏] 7	16 [♏] 25	14 [♏] 33	2 [♏] 51	4 [♏] 47	2 [♏] 43	11 [♏] 6	11 [♏] 58	26 [♏] 24	17 [♏] 16
T 18	0 21 29	3 [♏] 25'57	13 [♏] 25	26 [♏] 41	9 [♏] 27	27 [♏] 48	16 [♏] 36	14 [♏] 39	2 [♏] 49	4 [♏] 48	2 [♏] 44	11 [♏] D 5	11 [♏] 55	26 [♏] 31	17 [♏] 14
W19	0 25 26	4 [♏] 25'09	25 [♏] 31	28 [♏] 29	9 [♏] 17	28 [♏] 29	16 [♏] 47	14 [♏] 45	2 [♏] 47	4 [♏] 49	2 [♏] 44	11 [♏] 6	11 [♏] 52	26 [♏] 37	17 [♏] 12
T 20	0 29 22	5 [♏] 24'23	7 [♏] 27	0 [♏] 16	9 [♏] 9	29 [♏] 10	16 [♏] 59	14 [♏] 51	2 [♏] 44	4 [♏] 51	2 [♏] 44	11 [♏] R 6	11 [♏] 49	26 [♏] 44	17 [♏] 10
F 21	0 33 19	6 [♏] 23'39	19 [♏] 17	2 [♏] 2	9 [♏] 4	29 [♏] 52	17 [♏] 10	14 [♏] 57	2 [♏] 42	4 [♏] 52	2 [♏] 44	11 [♏] 5	11 [♏] 46	26 [♏] 51	17 [♏] 9
S 22	0 37 15	7 [♏] 22'56	1 [♏] 7	3 [♏] 48	9 [♏] 1	0 [♏] 33	17 [♏] 22	15 [♏] 3	2 [♏] 39	4 [♏] 53	2 [♏] 44	11 [♏] 2	11 [♏] 43	26 [♏] 57	17 [♏] 7
S 23	0 41 12	8 [♏] 22'16	13 [♏] 2	5 [♏] 33	9 [♏] D 1	1 [♏] 15	17 [♏] 34	15 [♏] 10	2 [♏] 37	4 [♏] 54	2 [♏] 44	10 [♏] 57	11 [♏] 39	27 [♏] 4	17 [♏] 5
M24	0 45 8	9 [♏] 21'37	25 [♏] 6	7 [♏] 18	9 [♏] 3	1 [♏] 56	17 [♏] 46	15 [♏] 16	2 [♏] 35	4 [♏] 55	2 [♏] R44	10 [♏] 49	11 [♏] 36	27 [♏] 11	17 [♏] 4
T 25	0 49 5	10 [♏] 21'00	7 [♏] 22	9 [♏] 2	9 [♏] 7	2 [♏] 38	17 [♏] 57	15 [♏] 22	2 [♏] 32	4 [♏] 57	2 [♏] 44	10 [♏] 39	11 [♏] 33	27 [♏] 17	17 [♏] 3
W26	0 53 2	11 [♏] 20'25	19 [♏] 53	10 [♏] 45	9 [♏] 13	3 [♏] 19	18 [♏] 9	15 [♏] 28	2 [♏] 30	4 [♏] 58	2 [♏] 44	10 [♏] 29	11 [♏] 30	27 [♏] 24	17 [♏] 1
T 27	0 56 58	12 [♏] 19'52	2 [♏] 38	12 [♏] 28	9 [♏] 22	4 [♏] 1	18 [♏] 21	15 [♏] 34	2 [♏] 27	4 [♏] 59	2 [♏] 44	10 [♏] 18	11 [♏] 27	27 [♏] 31	17 [♏] 0
F 28	1 0 55	13 [♏] 19'20	15 [♏] 38	14 [♏] 10	9 [♏] 33	4 [♏] 43	18 [♏] 33	15 [♏] 41	2 [♏] 25	5 [♏] 0	2 [♏] 44	10 [♏] 8	11 [♏] 24	27 [♏] 37	16 [♏] 59
S 29	1 4 51	14 [♏] 18'51	28 [♏] 52	15 [♏] 51	9 [♏] 47	5 [♏] 24	18 [♏] 45	15 [♏] 47	2 [♏] 23	5 [♏] 1	2 [♏] 44	10 [♏] 0	11 [♏] 20	27 [♏] 44	16 [♏] 57
S 30	1 8 48	15 [♏] 18'24	12 [♏] 18	17 [♏] 32	10 [♏] 2	6 [♏] 6	18 [♏] 58	15 [♏] 54	2 [♏] 20	5 [♏] 2	2 [♏] 44	9 [♏] 54	11 [♏] 17	27 [♏] 51	16 [♏] 56

Delta T = 281.18 sec. Julian Calendar 1 Sept. 1425 == Greg. Calendar 10 Sept. 1425

OCTOBER 1425 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	1 12 44	16 [♏] 18'00	25 [♏] 54	19 [♏] 12	10 [♏] 19	6 [♏] 48	19 [♏] 10	16 [♏] 0	2 [♏] R18	5 [♏] 3	2 [♏] R44	9 [♏] R51	11 [♏] 14	27 [♏] 57	16 [♏] R55
T 2	1 16 41	17 [♏] 17'37	9 [♏] 39	20 [♏] 51	10 [♏] 38	7 [♏] 30	19 [♏] 22	16 [♏] 6	2 [♏] 16	5 [♏] 4	2 [♏] 43	9 [♏] D50	11 [♏] 11	28 [♏] 4	16 [♏] 54
W 3	1 20 37	18 [♏] 17'17	23 [♏] 32	22 [♏] 30	11 [♏] 0	8 [♏] 12	19 [♏] 34	16 [♏] 13	2 [♏] 13	5 [♏] 5	2 [♏] 43	9 [♏] 51	11 [♏] 8	28 [♏] 11	16 [♏] 53
T 4	1 24 34	19 [♏] 17'00	7 [♏] 31	24 [♏] 8	11 [♏] 23	8 [♏] 54	19 [♏] 47	16 [♏] 20	2 [♏] 11	5 [♏] 6	2 [♏] 43	9 [♏] 52	11 [♏] 4	28 [♏] 17	16 [♏] 52
F 5	1 28 31	20 [♏] 16'44	21 [♏] 37	25 [♏] 46	11 [♏] 48	9 [♏] 36	19 [♏] 59	16 [♏] 26	2 [♏] 9	5 [♏] 7	2 [♏] 43	9 [♏] R52	11 [♏] 1	28 [♏] 24	16 [♏] 51
S 6	1 32 27	21 [♏] 16'31	5 [♏] 47	27 [♏] 22	12 [♏] 14	10 [♏] 18	20 [♏] 12	16 [♏] 33	2 [♏] 6	5 [♏] 7	2 [♏] 43	9 [♏] 51	10 [♏] 58	28 [♏] 31	16 [♏] 50
S 7	1 36 24	22 [♏] 16'20	20 [♏] 1	28 [♏] 59	12 [♏] 42	11 [♏] 1	20 [♏] 24	16 [♏] 39	2 [♏] 4	5 [♏] 8	2 [♏] 42	9 [♏] 48	10 [♏] 55	28 [♏] 38	16 [♏] 50
M 8	1 40 20	23 [♏] 16'12	4 [♏] 16	0 [♏] 34	13 [♏] 12	11 [♏] 43	20 [♏] 37	16 [♏] 46	2 [♏] 2	5 [♏] 9	2 [♏] 42	9 [♏] 43	10 [♏] 52	28 [♏] 44	16 [♏] 49
T 9	1 44 17	24 [♏] 16'05	18 [♏] 27	2 [♏] 10	13 [♏] 44	12 [♏] 25	20 [♏] 49	16 [♏] 53	2 [♏] 0	5 [♏] 10	2 [♏] 42	9 [♏] 37	10 [♏] 49	28 [♏] 51	16 [♏] 48
W10	1 48 13	25 [♏] 16'01	2 [♏] 31	3 [♏] 44	14 [♏] 17	13 [♏] 8	21 [♏] 2	17 [♏] 0	1 [♏] 58	5 [♏] 10	2 [♏] 41	9 [♏] 29	10 [♏] 45	28 [♏] 58	16 [♏] 48
T 11	1 52 10	26 [♏] 15'59	16 [♏] 22	5 [♏] 19	14 [♏] 51	13 [♏] 50	21 [♏] 15	17 [♏] 6	1 [♏] 55	5 [♏] 11	2 [♏] 41	9 [♏] 22	10 [♏] 42	29 [♏] 4	16 [♏] 47
F 12	1 56 6	27 [♏] 15'58	29 [♏] 58	6 [♏] 52	15 [♏] 27	14 [♏] 33	21 [♏] 27	17 [♏] 13	1 [♏] 53	5 [♏] 12	2 [♏] 41	9 [♏] 15	10 [♏] 39	29 [♏] 11	16 [♏] 47
S 13	2 0 3	28 [♏] 16'00	13 [♏] 16	8 [♏] 25	16 [♏] 4	15 [♏] 16	21 [♏] 40	17 [♏] 20	1 [♏] 51	5 [♏] 12	2 [♏] 40	9 [♏] 11	10 [♏] 36	29 [♏] 18	16 [♏] 46
S 14	2 4 0	29 [♏] 16'04	26 [♏] 13	9 [♏] 58	16 [♏] 42	15 [♏] 58	21 [♏] 53	17 [♏] 27	1 [♏] 49	5 [♏] 13	2 [♏] 40	9 [♏] 8	10 [♏] 33	29 [♏] 24	16 [♏] 46
M15	2 7 56	0 [♏] 16'09	8 [♏] 52	11 [♏] 30	17 [♏] 22	16 [♏] 41	22 [♏] 6	17 [♏] 34	1 [♏] 47	5 [♏] 13	2 [♏] 39	9 [♏] D 7	10 [♏] 30	29 [♏] 31	16 [♏] 46
T 16	2 11 53	1 [♏] 16'16	21 [♏] 13	13 [♏] 2	18 [♏] 2										

SWISS EPHEMERIS for the year 1425

NOVEMBER 1425 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	3 14 58	17♏21'47	18♏20	6♁26	1♁ 4	28♏57	25♏50	19♏33	1°R17	5°R17	2°R28	8♏46	9♏36	1♁25	16♁51
F 2	3 18 54	18°22'21	2♏27	7°48	2° 0	29°41	26° 3	19°40	1°Y16	5♏17	2♏27	8°48	9°32	1°32	16°52
S 3	3 22 51	19°22'58	16°49	9°10	2°56	0♁24	26°17	19°47	1°14	5°17	2°27	8°R48	9°29	1°38	16°53
S 4	3 26 47	20°23'37	0♏55	10°29	3°52	1° 8	26°30	19°54	1°13	5°17	2°26	8°48	9°26	1°45	16°54
M 5	3 30 44	21°24'17	14°52	11°48	4°49	1°52	26°44	20° 1	1°11	5°16	2°25	8°47	9°23	1°52	16°55
T 6	3 34 40	22°24'58	28°39	13° 5	5°47	2°36	26°57	20° 9	1°10	5°16	2°24	8°45	9°20	1°58	16°56
W 7	3 38 37	23°25'42	12♏15	14°20	6°45	3°20	27°11	20°16	1° 9	5°16	2°23	8°43	9°16	2° 5	16°57
T 8	3 42 33	24°26'27	25°39	15°33	7°44	4° 4	27°24	20°23	1° 8	5°16	2°22	8°41	9°13	2°12	16°59
F 9	3 46 30	25°27'14	8♏49	16°44	8°44	4°49	27°37	20°30	1° 7	5°15	2°21	8°39	9°10	2°18	17° 0
S 10	3 50 27	26°28'02	21°45	17°52	9°43	5°33	27°51	20°37	1° 6	5°15	2°20	8°38	9° 7	2°25	17° 1
S 11	3 54 23	27°28'51	4♁27	18°57	10°44	6°17	28° 4	20°44	1° 5	5°15	2°19	8°D37	9° 4	2°32	17° 3
M 12	3 58 20	28°29'42	16°55	19°59	11°44	7° 2	28°18	20°51	1° 4	5°14	2°18	8°37	9° 1	2°38	17° 4
T 13	4 2 16	29°30'33	29° 9	20°56	12°45	7°46	28°31	20°58	1° 3	5°14	2°17	8°38	8°57	2°45	17° 6
W 14	4 6 13	0♁31'26	11♏13	21°50	13°47	8°30	28°45	21° 5	1° 2	5°13	2°16	8°39	8°54	2°52	17° 7
T 15	4 10 9	1°32'20	23° 9	22°38	14°49	9°15	28°58	21°12	1° 1	5°13	2°15	8°39	8°51	2°59	17° 9
F 16	4 14 6	2°33'15	5♁ 0	23°20	15°51	9°59	29°12	21°19	1° 0	5°12	2°14	8°40	8°48	3° 5	17°11
S 17	4 18 2	3°34'10	16°50	23°55	16°54	10°44	29°25	21°26	0°59	5°11	2°13	8°41	8°45	3°12	17°13
S 18	4 21 59	4°35'07	28°45	24°23	17°57	11°29	29°39	21°33	0°59	5°11	2°12	8°41	8°41	3°19	17°15
M 19	4 25 56	5°36'04	10♁47	24°43	19° 0	12°13	29°52	21°40	0°58	5°10	2°11	8°R41	8°38	3°25	17°16
T 20	4 29 52	6°37'02	23° 4	24°54	20° 4	12°58	0♁ 6	21°47	0°57	5° 9	2°10	8°41	8°35	3°32	17°18
W 21	4 33 49	7°38'00	5°Y38	24°R55	21° 8	13°43	0°19	21°54	0°57	5° 9	2° 9	8°41	8°32	3°39	17°20
T 22	4 37 45	8°38'59	18°33	24°45	22°12	14°28	0°32	22° 1	0°56	5° 8	2° 8	8°D41	8°29	3°45	17°22
F 23	4 41 42	9°39'59	1♁51	24°24	23°17	15°13	0°46	22° 8	0°56	5° 7	2° 7	8°41	8°26	3°52	17°25
S 24	4 45 38	10°40'59	15°35	23°52	24°22	15°58	0°59	22°15	0°55	5° 6	2° 5	8°41	8°22	3°59	17°27
S 25	4 49 35	11°42'01	29°41	23° 8	25°27	16°43	1°13	22°22	0°55	5° 6	2° 4	8°41	8°19	4° 6	17°29
M 26	4 53 31	12°43'03	14♏ 7	22°13	26°32	17°28	1°26	22°28	0°55	5° 5	2° 3	8°R41	8°16	4°12	17°31
T 27	4 57 28	13°44'06	28°47	21° 9	27°38	18°13	1°39	22°35	0°54	5° 4	2° 2	8°41	8°13	4°19	17°34
W 28	5 1 25	14°45'09	13♏35	19°56	28°44	18°58	1°53	22°42	0°54	5° 3	2° 1	8°40	8°10	4°26	17°36
T 29	5 5 21	15°46'14	28°22	18°38	29°51	19°43	2° 6	22°49	0°54	5° 2	2° 0	8°40	8° 7	4°32	17°39
F 30	5 9 18	16°47'19	13♏ 2	17♁16	0♏57	20♁28	2♁19	22♏56	0°Y54	5♏ 1	1♏58	8♏39	8♏ 3	4♁39	17♁41

Delta T = 280.97 sec. Julian Calendar 1 Nov. 1425 == Greg. Calendar 10 Nov. 1425

DECEMBER 1425 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	5 13 14	17♁48'26	27♏30	15°R53	2♏ 4	21♁14	2♁33	23♏ 2	0°R54	5°R 0	1°R57	8°R38	8♏ 0	4♁46	17♁44
S 2	5 17 11	18°49'33	11♏41	14♁32	3°11	21°59	2°46	23° 9	0°D54	4♏59	1♏56	8♏37	7°57	4°52	17°46
M 3	5 21 7	19°50'40	25°35	13°16	4°18	22°44	2°59	23°15	0°Y54	4°58	1°55	8°D37	7°54	4°59	17°49
T 4	5 25 4	20°51'49	9♁10	12° 7	5°26	23°30	3°12	23°22	0°54	4°57	1°54	8°38	7°51	5° 6	17°51
W 5	5 29 0	21°52'58	22°27	11° 6	6°34	24°15	3°26	23°29	0°54	4°56	1°52	8°39	7°47	5°13	17°54
T 6	5 32 57	22°54'08	5♏28	10°15	7°41	25° 1	3°39	23°35	0°54	4°55	1°51	8°40	7°44	5°19	17°57
F 7	5 36 54	23°55'19	18°15	9°35	8°50	25°47	3°52	23°42	0°55	4°53	1°50	8°41	7°41	5°26	18° 0
S 8	5 40 50	24°56'30	0♁50	9° 6	9°58	26°32	4° 5	23°48	0°55	4°52	1°49	8°42	7°38	5°33	18° 3
S 9	5 44 47	25°57'42	13°13	8°47	11° 6	27°18	4°18	23°54	0°55	4°51	1°48	8°R42	7°35	5°39	18° 6
M 10	5 48 43	26°58'54	25°26	8°D39	12°15	28° 4	4°31	24° 1	0°56	4°50	1°46	8°41	7°32	5°46	18° 9
T 11	5 52 40	28° 0'06	7♏32	8°40	13°24	28°49	4°44	24° 7	0°56	4°48	1°45	8°39	7°28	5°53	18°12
W 12	5 56 36	29° 1'19	19°30	8°50	14°33	29°35	4°57	24°13	0°57	4°47	1°44	8°37	7°25	5°59	18°15
T 13	6 0 33	0♁ 2'31	1♁23	9° 8	15°42	0♁21	5°10	24°20	0°57	4°46	1°43	8°33	7°22	6° 6	18°18
F 14	6 4 30	1° 3'43	13°14	9°34	16°51	1° 7	5°23	24°26	0°58	4°45	1°41	8°29	7°19	6°13	18°21
S 15	6 8 26	2° 4'56	25° 4	10° 7	18° 0	1°53	5°35	24°32	0°59	4°43	1°40	8°25	7°16	6°20	18°24
S 16	6 12 23	3° 6'08	6♁58	10°46	19°10	2°39	5°48	24°38	0°59	4°42	1°39	8°22	7°13	6°26	18°27
M 17	6 16 19	4° 7'20	18°58	11°30	20°20	3°25	6° 1	24°44	1° 0	4°40	1°38	8°19	7° 9	6°33	18°31
T 18	6 20 16	5° 8'31	1°Y10	12°19	21°30	4°11	6°13	24°50	1° 1	4°39	1°36	8°D18	7° 6	6°40	18°34
W 19	6 24 12	6° 9'42	13°38	13°12	22°40	4°57	6°26	24°56	1° 2	4°38	1°35	8°19	7° 3	6°46	18°37
T 20	6 28 9	7°10'53	26°26	14° 9	23°50	5°43	6°39	25° 2	1° 3	4°36	1°34	8°20	7° 0	6°53	18°41
F 21	6 32 5	8°12'03	9♁39	15° 9	25° 0	6°29	6°51	25° 8	1° 4	4°35	1°33	8°21	6°57	7° 0	18°44
S 22	6 36 2	9°13'13	23°18	16°13	26°10	7°15	7° 4	25°13	1° 5	4°33	1°32	8°23	6°53	7° 7	18°47
S 23	6 39 59	10°14'23	7♏25	17°19	27°21	8° 1	7°16	25°19	1° 6	4°32	1°30	8°R24	6°50	7°13	18°51
M 24	6 43 55	11°15'32	21°59	18°28	28°31	8°48	7°28	25°25	1° 7	4°30	1°29	8°23	6°47	7°20	18°54
T 25	6 47 52	12°16'40	6♁54	19°39	29°42	9°34	7°41	25°30	1° 8	4°29	1°28	8°21	6°44	7°27	18°58
W 26	6 51 48	13°17'49	22° 2	20°51	0♁53	10°20	7°53	25°36	1° 9	4°27	1°27	8°17	6°41	7°33	19° 2
T 27	6 55 45	14°18'57	7♏15	22° 6	2° 3	11° 7	8° 5	25°42	1°11	4°26	1°26	8°11	6°38	7°40	19° 5
F 28	6 59 41	15°20'04	22°21	23°22	3°14	11°53	8°17	25°47	1°12	4°24	1°24	8° 6	6°34	7°47	19° 9
S 29	7 3 38	16°21'11	7♏11	24°40	4°25	12°39	8°29	25°52	1°13	4°22	1°23	8° 0	6°31	7°53	19°13
S 30	7 7 34	17°22'18	21°39	25°59	5°37	13°26	8°41	25°58	1°15	4°21	1°22	7°56	6°28	8° 0	19°16
M 31	7 11 31	18♁23'25	5♁42	27♁19	6♁48	14♁12	8♁53	26♏ 3	1°Y16	4♏19	1♏21	7♏54	6♏25	8♁ 7	19♁20

Delta T = 280.86 sec. Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [13.11.2015]