

SWISS EPHEMERIS for the year 1323 BCE

JANUARY 1323 BCE (-1322) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
T 1	5 52 30	29♌48'04	5♋4	21♌26	29♍36	5♌13	21♌25	3°R37	9°R 8	21♌25	22°R27	26°R59	28♋32	21♌28	n.a.
F 2	5 56 27	0♋48'48	20°12	23° 7	0♌50	5°59	21°36	3♉33	9♌ 6	21°26	22°V27	26°D58	28°29	21°34	n.a.
S 3	6 0 23	1°49'30	5♌2	24°49	2° 4	6°45	21°48	3°28	9° 4	21°27	22°27	26°S58	28°26	21°41	n.a.
S 4	6 4 20	2°50'11	19°29	26°31	3°18	7°32	22° 0	3°23	9° 1	21°28	22°26	26°59	28°23	21°48	n.a.
M 5	6 8 16	3°50'49	3♌29	28°15	4°32	8°18	22°11	3°18	8°59	21°29	22°26	27° 0	28°20	21°54	n.a.
T 6	6 12 13	4°51'26	17° 3	29°59	5°46	9° 4	22°23	3°13	8°57	21°30	22°26	27° 2	28°16	22° 1	n.a.
W 7	6 16 9	5°52'00	0♌10	1♌44	7° 0	9°51	22°35	3° 8	8°54	21°31	22°25	27°R 2	28°13	22° 8	n.a.
T 8	6 20 6	6°52'33	12°55	3°30	8°14	10°37	22°47	3° 3	8°52	21°32	22°25	27° 2	28°10	22°14	n.a.
F 9	6 24 3	7°53'03	25°21	5°17	9°28	11°24	22°59	2°58	8°50	21°33	22°25	27° 1	28° 7	22°21	n.a.
S 10	6 27 59	8°53'32	7♌33	7° 4	10°42	12°10	23°12	2°54	8°48	21°34	22°25	27° 0	28° 4	22°28	n.a.
S 11	6 31 56	9°53'58	19°34	8°53	11°56	12°57	23°24	2°49	8°46	21°34	22°25	26°57	28° 1	22°34	n.a.
M12	6 35 52	10°54'23	1♌28	10°42	13°10	13°43	23°36	2°44	8°44	21°35	22°25	26°54	27°57	22°41	n.a.
T 13	6 39 49	11°54'45	13°18	12°33	14°24	14°30	23°49	2°39	8°41	21°36	22°24	26°52	27°54	22°48	n.a.
W14	6 43 45	12°55'06	25° 7	14°24	15°38	15°16	24° 1	2°35	8°39	21°37	22°24	26°50	27°51	22°54	n.a.
T 15	6 47 42	13°55'24	6♌57	16°16	16°52	16° 3	24°14	2°30	8°37	21°37	22°24	26°48	27°48	23° 1	n.a.
F 16	6 51 39	14°55'41	18°51	18° 9	18° 6	16°49	24°26	2°25	8°35	21°38	22°24	26°48	27°45	23° 8	n.a.
S 17	6 55 35	15°55'55	0♌49	20° 2	19°20	17°36	24°39	2°20	8°34	21°38	22°D24	26°D47	27°42	23°14	n.a.
S 18	6 59 32	16°56'08	12°55	21°56	20°34	18°22	24°52	2°16	8°32	21°39	22°24	26°48	27°38	23°21	n.a.
M19	7 3 28	17°56'19	25°11	23°50	21°48	19° 9	25° 5	2°11	8°30	21°40	22°24	26°49	27°35	23°28	n.a.
T 20	7 7 25	18°56'28	7♌37	25°45	23° 2	19°55	25°18	2° 7	8°28	21°40	22°24	26°49	27°32	23°34	n.a.
W21	7 11 21	19°56'35	20°19	27°39	24°16	20°42	25°31	2° 2	8°26	21°41	22°24	26°50	27°29	23°41	n.a.
T 22	7 15 18	20°56'41	3♌16	29°34	25°30	21°29	25°44	1°58	8°24	21°41	22°24	26°51	27°26	23°48	n.a.
F 23	7 19 14	21°56'44	16°34	1♌29	26°44	22°15	25°57	1°53	8°23	21°41	22°25	26°R51	27°22	23°54	n.a.
S 24	7 23 11	22°56'46	0♌12	3°23	27°58	23° 2	26°10	1°49	8°21	21°42	22°25	26°51	27°19	24° 1	n.a.
S 25	7 27 8	23°56'47	14°13	5°16	29°11	23°48	26°23	1°45	8°19	21°42	22°25	26°51	27°16	24° 8	n.a.
M26	7 31 4	24°56'45	28°34	7° 8	0♋25	24°35	26°36	1°40	8°18	21°42	22°25	26°51	27°13	24°14	n.a.
T 27	7 35 1	25°56'42	13♌15	8°58	1°39	25°22	26°50	1°36	8°16	21°43	22°25	26°51	27°10	24°21	n.a.
W28	7 38 57	26°56'37	28° 9	10°47	2°53	26° 8	27° 3	1°32	8°15	21°43	22°26	26°D50	27° 7	24°28	n.a.
T 29	7 42 54	27°56'30	13♋ 9	12°33	4° 7	26°55	27°16	1°28	8°13	21°43	22°26	26°51	27° 3	24°34	n.a.
F 30	7 46 50	28°56'21	28° 8	14°16	5°21	27°42	27°30	1°24	8°12	21°43	22°26	26°R51	27° 0	24°41	n.a.
S 31	7 50 47	29♋56'10	12♌56	15♌56	6♋35	28♌28	27♌43	1♌20	8♌11	21♌43	22♌26	26♋50	26♋57	24♌48	n.a.

Delta T = 09h00m31s Julian Calendar 1 Jan. 1323 BCE == Greg. Calendar 20 Dec. 1324 BCE
 The year -1322 astronomical counting style corresponds to year 1323 B.C.E historical counting style.

FEBRUARY 1323 BCE (-1322) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
S 1	7 54 43	0♌55'57	27♌27	17♌32	7♋49	29♌15	27♌57	1°R16	8°R 9	21♌43	22°V27	26°R50	26♋54	24♌54	n.a.
M 2	7 58 40	1°55'41	11♌35	19° 3	9° 3	0♋ 2	28°10	1♌12	8♌ 8	21°44	22°27	26♋50	26°51	25° 1	n.a.
T 3	8 2 37	2°55'22	25°18	20°30	10°17	0°48	28°24	1° 8	8° 7	21°R44	22°27	26°49	26°48	25° 8	n.a.
W 4	8 6 33	3°55'02	8♌34	21°51	11°31	1°35	28°38	1° 4	8° 6	21°44	22°28	26°48	26°44	25°14	n.a.
T 5	8 10 30	4°54'39	21°25	23° 6	12°45	2°22	28°51	1° 1	8° 5	21°43	22°28	26°48	26°41	25°21	n.a.
F 6	8 14 26	5°54'13	3♌55	24°15	13°59	3° 8	29° 5	0°57	8° 4	21°43	22°28	26°D47	26°38	25°28	n.a.
S 7	8 18 23	6°53'46	16° 8	25°17	15°13	3°55	29°19	0°54	8° 3	21°43	22°29	26°48	26°35	25°34	n.a.
S 8	8 22 19	7°53'15	28° 9	26°13	16°27	4°42	29°33	0°50	8° 2	21°43	22°29	26°48	26°32	25°41	n.a.
M 9	8 26 16	8°52'43	10♌ 1	27° 0	17°40	5°28	29°47	0°47	8° 1	21°43	22°30	26°49	26°28	25°48	n.a.
T 10	8 30 12	9°52'08	21°49	27°41	18°54	6°15	0♌ 1	0°44	8° 0	21°43	22°30	26°50	26°25	25°54	n.a.
W11	8 34 9	10°51'30	3♌38	28°13	20° 8	7° 1	0°15	0°41	7°59	21°43	22°31	26°52	26°22	26° 1	n.a.
T 12	8 38 6	11°50'50	15°31	28°38	21°22	7°48	0°29	0°38	7°58	21°42	22°31	26°53	26°19	26° 8	n.a.
F 13	8 42 2	12°50'08	27°31	28°55	22°36	8°35	0°43	0°35	7°58	21°42	22°32	26°R53	26°16	26°14	n.a.
S 14	8 45 59	13°49'24	9♌40	29° 3	23°50	9°21	0°57	0°32	7°57	21°42	22°33	26°52	26°13	26°21	n.a.
S 15	8 49 55	14°48'37	22° 0	29°R 4	25° 4	10° 8	1°11	0°29	7°56	21°41	22°33	26°51	26° 9	26°28	n.a.
M16	8 53 52	15°47'48	4♌32	28°58	26°17	10°54	1°25	0°26	7°56	21°41	22°34	26°49	26° 6	26°34	n.a.
T 17	8 57 48	16°46'57	17°17	28°44	27°31	11°41	1°39	0°24	7°55	21°40	22°34	26°46	26° 3	26°41	n.a.
W18	9 1 45	17°46'04	0♌16	28°24	28°45	12°28	1°53	0°21	7°55	21°40	22°35	26°43	26° 0	26°48	n.a.
T 19	9 5 41	18°45'09	13°29	27°57	29°59	13°14	2° 7	0°19	7°55	21°40	22°36	26°40	25°57	26°54	n.a.
F 20	9 9 38	19°44'12	26°56	27°25	1♌13	14° 1	2°21	0°17	7°54	21°39	22°36	26°37	25°54	27° 1	n.a.
S 21	9 13 35	20°43'13	10♌37	26°48	2°27	14°47	2°35	0°14	7°54	21°38	22°37	26°36	25°50	27° 8	n.a.
S 22	9 17 31	21°42'12	24°32	26° 7	3°40	15°34	2°50	0°12	7°54	21°38	22°38	26°D36	25°47	27°14	n.a.
M23	9 21 28	22°41'10	8♌40	25°23	4°54	16°20	3° 4	0°10	7°54	21°37	22°39	26°36	25°44	27°21	n.a.
T 24	9 25 24	23°40'05	23° 1	24°36	6° 8	17° 7	3°18	0° 8	7°53	21°37	22°39	26°38	25°41	27°28	n.a.
W25	9 29 21	24°38'59	7♋31	23°48	7°22	17°53	3°32	0° 6	7°53	21°36	22°40	26°39	25°38	27°34	n.a.
T 26	9 33 17	25°37'51	22° 6	23° 0	8°36	18°40	3°47	0° 5	7°D53	21°35	22°41	26°R40	25°34	27°41	n.a.
F 27	9 37 14	26°36'41	6♌41	22°12	9°50	19°26	4° 1	0° 3	7°53	21°35	22°42	26°40	25°31	27°48	n.a.
S 28	9 41 10	27♌35'29	21♌12	21♌26	11♌ 3	20♋13	4♌15	0♌ 1	7♌53	21♌34	22♌43	26♋38	25♋28	27♌54	n.a.

Delta T = 09h00m29s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [20.1.2005]

SWISS EPHEMERIS for the year 1323 BCE

MARCH 1323 BCE (-1322) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
S 1	9 45 7	28 ³⁴ 14	5 ³⁰	20 ^R 42	12 ¹⁷	20 ⁵⁹	4 ²⁹	0 ^R 0	7 ⁵⁴	21 ^R 33	22 ⁴⁴	26 ^R 35	25 ²⁵	28 ^{II} 1	n.a.
M 2	9 49 4	29 ³² 58	19 ³²	20 ¹¹	13 ³¹	21 ⁴⁶	4 ⁴⁴	29 ^{II} 59	7 ⁵⁴	21 ³²	22 ⁴⁴	26 ³⁰	25 ²²	28 ⁰ 8	n.a.
T 3	9 53 0	0 ³¹ 39	3 ¹³	19 ²³	14 ⁴⁵	22 ³²	4 ⁵⁸	29 ⁵⁸	7 ⁵⁴	21 ³¹	22 ⁴⁵	26 ²⁵	25 ¹⁹	28 ¹⁴	n.a.
W 4	9 56 57	1 ³⁰ 18	16 ³¹	18 ⁵⁰	15 ⁵⁹	23 ¹⁸	5 ¹²	29 ⁵⁶	7 ⁵⁴	21 ³⁰	22 ⁴⁶	26 ¹⁹	25 ¹⁵	28 ²¹	n.a.
T 5	10 0 53	2 ²⁸ 54	29 ²⁶	18 ²¹	17 ¹²	24 ⁵	5 ²⁷	29 ⁵⁵	7 ⁵⁵	21 ³⁰	22 ⁴⁷	26 ¹⁴	25 ¹²	28 ²⁸	n.a.
F 6	10 4 50	3 ²⁷ 29	11 ⁸ 59	17 ⁵⁷	18 ²⁶	24 ⁵¹	5 ⁴¹	29 ⁵⁴	7 ⁵⁵	21 ²⁹	22 ⁴⁸	26 ¹¹	25 ⁹	28 ³⁴	n.a.
S 7	10 8 46	4 ²⁶ 01	24 ¹⁴	17 ³⁸	19 ⁴⁰	25 ³⁷	5 ⁵⁵	29 ⁵⁴	7 ⁵⁶	21 ²⁸	22 ⁴⁹	26 ⁸	25 ⁶	28 ⁴¹	n.a.
S 8	10 12 43	5 ²⁴ 31	6 ^{II} 16	17 ²⁴	20 ⁵⁴	26 ²³	6 ¹⁰	29 ⁵³	7 ⁵⁶	21 ²⁷	22 ⁵⁰	26 ^D 8	25 ³	28 ⁴⁸	n.a.
M 9	10 16 39	6 ²² 58	18 ⁹	17 ¹⁵	22 ⁷	27 ¹⁰	6 ²⁴	29 ⁵²	7 ⁵⁷	21 ²⁶	22 ⁵¹	26 ⁸	25 ⁰	28 ⁵⁴	n.a.
T 10	10 20 36	7 ²¹ 23	29 ⁵⁷	17 ^D 11	23 ²¹	27 ⁵⁶	6 ³⁸	29 ⁵²	7 ⁵⁷	21 ²⁵	22 ⁵²	26 ¹⁰	24 ⁵⁶	29 ¹	n.a.
W11	10 24 33	8 ¹⁹ 46	11 ⁸ 47	17 ¹³	24 ³⁵	28 ⁴²	6 ⁵³	29 ⁵²	7 ⁵⁸	21 ²⁴	22 ⁵³	26 ¹¹	24 ⁵³	29 ⁸	n.a.
T 12	10 28 29	9 ¹⁸ 07	23 ⁴³	17 ¹⁹	25 ⁴⁹	29 ²⁸	7 ⁷	29 ⁵¹	7 ⁵⁹	21 ²³	22 ⁵⁴	26 ^R 12	24 ⁵⁰	29 ¹⁴	n.a.
F 13	10 32 26	10 ¹⁶ 26	5 ^Ω 49	17 ³¹	27 ²	0 ¹⁴	7 ²¹	29 ⁵¹	8 ⁰	21 ²¹	22 ⁵⁵	26 ¹²	24 ⁴⁷	29 ²¹	n.a.
S 14	10 36 22	11 ¹⁴ 42	18 ⁹	17 ⁴⁷	28 ¹⁶	1 ⁰	7 ³⁵	29 ^D 51	8 ⁰	21 ²⁰	22 ⁵⁶	26 ¹⁰	24 ⁴⁴	29 ²⁸	n.a.
S 15	10 40 19	12 ¹² 56	0 ⁴³	18 ⁸	29 ³⁰	1 ⁴⁷	7 ⁵⁰	29 ⁵¹	8 ¹	21 ¹⁹	22 ⁵⁷	26 ⁵	24 ⁴⁰	29 ³⁴	n.a.
M16	10 44 15	13 ¹¹ 09	13 ³⁵	18 ³⁴	0 ⁴³	2 ³³	8 ⁴	29 ⁵¹	8 ²	21 ¹⁸	22 ⁵⁸	25 ⁵⁹	24 ³⁷	29 ⁴¹	n.a.
T 17	10 48 12	14 ⁹ 19	26 ⁴²	19 ³	1 ⁵⁷	3 ¹⁹	8 ¹⁸	29 ⁵²	8 ³	21 ¹⁷	22 ⁵⁹	25 ⁵¹	24 ³⁴	29 ⁴⁸	n.a.
W18	10 52 8	15 ⁷ 27	10 ⁵	19 ³⁷	3 ¹¹	4 ⁵	8 ³³	29 ⁵²	8 ⁴	21 ¹⁶	23 ⁰	25 ⁴³	24 ³¹	29 ⁵⁴	n.a.
T 19	10 56 5	16 ⁵ 34	23 ⁴¹	20 ¹⁵	4 ²⁴	4 ⁵⁰	8 ⁴⁷	29 ⁵²	8 ⁵	21 ¹⁴	23 ²	25 ³⁵	24 ²⁸	0 ⁸ 1	n.a.
F 20	11 0 2	17 ³ 39	7 ^{II} 28	20 ⁵⁷	5 ³⁸	5 ³⁶	9 ¹	29 ⁵³	8 ⁷	21 ¹³	23 ³	25 ²⁸	24 ²⁵	0 ⁸	n.a.
S 21	11 3 58	18 ¹ 43	21 ²⁴	21 ⁴²	6 ⁵²	6 ²²	9 ¹⁵	29 ⁵⁴	8 ⁸	21 ¹²	23 ⁴	25 ²³	24 ²¹	0 ¹⁴	n.a.
M22	11 7 55	18 ⁵⁹ 45	5 ²⁵	22 ³¹	8 ⁶	7 ⁸	9 ²⁹	29 ⁵⁵	8 ⁹	21 ¹¹	23 ⁵	25 ²⁰	24 ¹⁸	0 ²¹	n.a.
S 23	11 11 51	19 ⁵⁷ 46	19 ³¹	23 ²³	9 ¹⁹	7 ⁵⁴	9 ⁴⁴	29 ⁵⁵	8 ¹⁰	21 ⁹	23 ⁶	25 ^D 19	24 ¹⁵	0 ²⁸	n.a.
T 24	11 15 48	20 ⁵⁵ 45	3 ³ 41	24 ¹⁸	10 ³³	8 ⁴⁰	9 ⁵⁸	29 ⁵⁶	8 ¹²	21 ⁸	23 ⁷	25 ²⁰	24 ¹²	0 ³⁴	n.a.
W25	11 19 44	21 ⁵³ 43	17 ⁵²	25 ¹⁶	11 ⁴⁷	9 ²⁵	10 ¹²	29 ⁵⁸	8 ¹³	21 ⁷	23 ⁹	25 ^R 21	24 ⁹	0 ⁴¹	n.a.
T 26	11 23 41	22 ⁵¹ 39	2 ³	26 ¹⁸	13 ⁰	10 ¹¹	10 ²⁶	29 ⁵⁹	8 ¹⁵	21 ⁵	23 ¹⁰	25 ²¹	24 ⁵	0 ⁴⁸	n.a.
F 27	11 27 37	23 ⁴⁹ 34	16 ¹³	27 ²²	14 ¹⁴	10 ⁵⁷	10 ⁴⁰	0 ⁸ 0	8 ¹⁶	21 ⁴	23 ¹¹	25 ¹⁹	24 ²	0 ⁵⁴	n.a.
S 28	11 31 34	24 ⁴⁷ 27	0 ¹⁷	28 ²⁹	15 ²⁸	11 ⁴²	10 ⁵⁴	0 ²	8 ¹⁸	21 ²	23 ¹²	25 ¹⁵	23 ⁵⁹	1 ¹	n.a.
S 29	11 35 31	25 ⁴⁵ 19	14 ¹³	29 ³⁸	16 ⁴¹	12 ²⁸	11 ⁸	0 ³	8 ¹⁹	21 ¹	23 ¹³	25 ⁸	23 ⁵⁶	1 ⁸	n.a.
M30	11 39 27	26 ⁴³ 09	27 ⁵⁶	0 ⁵¹	17 ⁵⁵	13 ¹⁴	11 ²²	0 ⁵	8 ²¹	21 ⁰	23 ¹⁵	24 ⁵⁹	23 ⁵³	1 ¹⁴	n.a.
T 31	11 43 24	27 ⁴⁰ 57	11 ²⁴	2 ⁵	19 ⁸	13 ⁵⁹	11 ³⁶	0 ⁶	8 ^{II} 22	20 ⁵⁸	23 ¹⁶	24 ³⁹	23 ⁵⁰	1 ²¹	n.a.

Delta T = 09h00m27s Julian Calendar 1 March 1323 BCE == Greg. Calendar 17 Feb. 1323 BCE
 The year -1322 astronomical counting style corresponds to year 1323 B.C.E historical counting style.

APRIL 1323 BCE (-1322) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
W 1	11 47 20	28 ³⁸ 44	24 ³³	3 ²²	20 ²²	14 ⁴⁵	11 ⁵⁰	0 ⁸ 8	8 ^{II} 24	20 ^R 57	23 ¹⁷	24 ^R 38	23 ⁴⁶	1 ²⁷	n.a.
T 2	11 51 17	29 ³⁶ 29	7 ²³	4 ⁴²	21 ³⁶	15 ³⁰	12 ⁴	0 ¹⁰	8 ²⁶	20 ⁵⁵	23 ¹⁸	24 ²⁸	23 ⁴³	1 ³⁴	n.a.
F 3	11 55 13	0 ³⁴ 12	19 ⁵⁴	6 ⁴	22 ⁵⁰	16 ¹⁵	12 ¹⁸	0 ¹²	8 ²⁸	20 ⁵⁴	23 ²⁰	24 ²⁰	23 ⁴⁰	1 ⁴¹	n.a.
S 4	11 59 10	1 ³¹ 54	2 ^{II} 8	7 ²⁸	24 ³	17 ¹	12 ³²	0 ¹⁴	8 ³⁰	20 ⁵²	23 ²¹	24 ¹³	23 ³⁷	1 ⁴⁷	n.a.
S 5	12 3 6	2 ²⁹ 34	14 ¹⁰	8 ⁵⁵	25 ¹⁷	17 ⁴⁶	12 ⁴⁶	0 ¹⁷	8 ³²	20 ⁵¹	23 ²²	24 ¹⁰	23 ³⁴	1 ⁵⁴	n.a.
M 6	12 7 3	3 ²⁷ 12	26 ²	10 ²³	26 ³¹	18 ³¹	13 ⁰	0 ¹⁹	8 ³⁴	20 ⁴⁹	23 ²⁴	24 ⁸	23 ³¹	2 ¹	n.a.
T 7	12 10 59	4 ²⁴ 49	7 ⁵ 1	11 ⁵⁴	27 ⁴⁴	19 ¹⁶	13 ¹⁴	0 ²¹	8 ³⁶	20 ⁴⁸	23 ²⁵	24 ^D 8	23 ²⁷	2 ⁷	n.a.
W 8	12 14 56	5 ²² 24	19 ⁴²	13 ²⁷	28 ⁵⁸	20 ²	13 ²⁷	0 ²⁴	8 ³⁸	20 ⁴⁶	23 ²⁶	24 ^R 8	23 ²⁴	2 ¹⁴	n.a.
T 9	12 18 53	6 ¹⁹ 57	1 ^Ω 40	15 ³	0 ¹¹	20 ⁴⁷	13 ⁴¹	0 ²⁷	8 ⁴⁰	20 ⁴⁵	23 ²⁸	24 ⁸	23 ²¹	2 ²¹	n.a.
F 10	12 22 49	7 ¹⁷ 29	13 ⁴⁹	16 ⁴⁰	1 ²⁵	21 ³²	13 ⁵⁵	0 ²⁹	8 ⁴²	20 ⁴³	23 ²⁹	24 ⁶	23 ¹⁸	2 ²⁷	n.a.
S 11	12 26 46	8 ¹⁴ 59	26 ¹⁶	18 ²⁰	2 ³⁹	22 ¹⁷	14 ⁸	0 ³²	8 ⁴⁴	20 ⁴²	23 ³⁰	24 ³	23 ¹⁵	2 ³⁴	n.a.
S 12	12 30 42	9 ¹² 28	9 ¹¹	20 ²	3 ⁵²	23 ²	14 ²²	0 ³⁵	8 ⁴⁶	20 ⁴⁰	23 ³²	23 ⁵⁶	23 ¹¹	2 ⁴¹	n.a.
M13	12 34 39	10 ⁹ 55	22 ⁸	21 ⁴⁶	5 ⁶	23 ⁴⁷	14 ³⁶	0 ³⁸	8 ⁴⁹	20 ³⁸	23 ³³	23 ⁴⁷	23 ⁸	2 ⁴⁷	n.a.
T 14	12 38 35	11 ⁷ 21	5 ³⁶	23 ³²	6 ²⁰	24 ³¹	14 ⁴⁹	0 ⁴¹	8 ⁵¹	20 ³⁷	23 ³⁴	23 ³⁷	23 ⁵	2 ⁵⁴	n.a.
W15	12 42 32	12 ⁴ 45	19 ²³	25 ²⁰	7 ³³	25 ¹⁶	15 ³	0 ⁴⁴	8 ⁵³	20 ³⁵	23 ³⁶	23 ²⁵	23 ²	3 ¹	n.a.
T 16	12 46 28	13 ² 09	3 ^{II} 26	27 ¹¹	8 ⁴⁷	26 ¹	15 ¹⁶	0 ⁴⁸	8 ⁵⁶	20 ³⁴	23 ³⁷	23 ¹⁴	22 ⁵⁹	3 ⁷	n.a.
F 17	12 50 25	13 ⁵⁹ 31	17 ³⁸	29 ⁴	10 ⁰	26 ⁴⁶	15 ²⁹	0 ⁵¹	8 ⁵⁸	20 ³²	23 ³⁸	23 ⁴	22 ⁵⁶	3 ¹⁴	n.a.
S 18	12 54 22	14 ⁵⁶ 53	1 ⁵⁶	0 ⁵⁸	11 ¹⁴	27 ³⁰	15 ⁴³	0 ⁵⁵	9 ⁰	20 ³⁰	23 ⁴⁰	22 ⁵⁷	22 ⁵²	3 ²¹	n.a.
S 19	12 58 18	15 ⁵⁴ 13	16 ¹⁵	2 ⁵⁵	12 ²⁸	28 ¹⁵	15 ⁵⁶	0 ⁵⁸	9 ³	20 ²⁹	23 ⁴¹	22 ⁵²	22 ⁴⁹	3 ²⁷	n.a.
M20	13 2 15	16 ⁵¹ 33	0 ³⁰	4 ⁵⁴	13 ⁴¹	28 ⁵⁹	16 ⁹	1 ²	9 ⁵	20 ²⁷	23 ⁴²	22 ⁵⁰	22 ⁴⁶	3 ³⁴	n.a.
T 21	13 6 11	17 ⁴⁸ 53	14 ⁴¹	6 ⁵⁵	14 ⁵⁵	29 ⁴⁴	16 ²³	1 ⁵	9 ⁸	20 ²⁶	23 ⁴⁴	22 ⁴⁹	22 ⁴³	3 ⁴¹	n.a.
W22	13 10 8	18 ⁴⁶ 11	28 ⁴⁴	8 ⁵⁸	16 ⁹	0 ²⁸	16 ³⁶	1 ⁹	9 ¹¹	20 ²⁴	23 ⁴⁵	22 ⁴⁹	22 ⁴⁰	3 ⁴⁷	n.a.
T 23	13 14 4	19 ⁴³ 29	12 ⁴¹	11 ²	17 ²²	1 ¹³	16 ⁴⁹	1 ¹³	9 ¹³	20 ²²	23 ⁴⁶	22 ⁴⁸	22 ³⁶	3 ⁵⁴	n.a.
F 24	13 18 1	20 ⁴⁰ 46	26 ³⁰	13 ⁸	18 ³⁶	1 ⁵⁷	17 ²	1 ¹⁷	9 ¹⁶	20 ²¹	23 ⁴⁸	22 ⁴⁶	22 ³³	4 ¹	n.a.
S 25	13 21 57	21 ³⁸ 02	10 ¹¹	15 ¹⁶	19 ⁴⁹	2 ⁴¹	17<								

SWISS EPHEMERIS for the year 1323 BCE

MAY 1323 BCE (-1322) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
F 1	13 45 37	27°21'26	28♁ 2	28♁19	27♁11	7♁ 5	18♁31	1♁47	9♁36	20°R 9	23°♁57	21°R33	22♁11	4♁47	n.a.
S 2	13 49 33	28°18'37	10♁11	0♁31	28°25	7°49	18°44	1°52	9°39	20♁ 8	23°59	21♁25	22° 8	4°54	n.a.
S 3	13 53 30	29°15'47	22° 9	2°42	29°39	8°33	18°56	1°57	9°42	20° 6	24° 0	21°20	22° 5	5° 0	n.a.
M 4	13 57 26	0♁12'57	4♁ 0	4°52	0♁52	9°17	19° 9	2° 2	9°45	20° 5	24° 2	21°17	22° 2	5° 7	n.a.
T 5	14 1 23	1°10'06	15°48	7° 1	2° 6	10° 0	19°21	2° 6	9°48	20° 3	24° 3	21°16	21°58	5°14	n.a.
W 6	14 5 20	2° 7'14	27°38	9° 9	3°20	10°44	19°33	2°11	9°51	20° 1	24° 4	21°16	21°55	5°20	n.a.
T 7	14 9 16	3° 4'21	9♁35	11°16	4°33	11°27	19°46	2°16	9°54	20° 0	24° 6	21°16	21°52	5°27	n.a.
F 8	14 13 13	4° 1'27	21°46	13°21	5°47	12°11	19°58	2°21	9°57	19°58	24° 7	21°15	21°49	5°34	n.a.
S 9	14 17 9	4°58'33	4♁14	15°24	7° 1	12°54	20°10	2°27	10° 0	19°57	24° 8	21°12	21°46	5°40	n.a.
S 10	14 21 6	5°55'38	17° 4	17°26	8°14	13°37	20°22	2°32	10° 3	19°55	24°10	21° 6	21°42	5°47	n.a.
M11	14 25 2	6°52'42	0♁20	19°25	9°28	14°20	20°34	2°37	10° 7	19°54	24°11	20°58	21°39	5°54	n.a.
T 12	14 28 59	7°49'46	14° 1	21°23	10°41	15° 4	20°46	2°42	10°10	19°52	24°12	20°49	21°36	6° 0	n.a.
W13	14 32 55	8°46'49	28° 5	23°19	11°55	15°47	20°57	2°48	10°13	19°51	24°14	20°38	21°33	6° 7	n.a.
T 14	14 36 52	9°43'52	12♁29	25°12	13° 9	16°30	21° 9	2°53	10°16	19°49	24°15	20°28	21°30	6°14	n.a.
F 15	14 40 48	10°40'55	27° 6	27° 3	14°22	17°12	21°20	2°59	10°20	19°48	24°16	20°18	21°27	6°20	n.a.
S 16	14 44 45	11°37'58	11♁49	28°52	15°36	17°55	21°32	3° 5	10°23	19°46	24°18	20°12	21°23	6°27	n.a.
S 17	14 48 42	12°35'01	26°30	0♁39	16°50	18°38	21°43	3°10	10°26	19°45	24°19	20° 7	21°20	6°34	n.a.
M18	14 52 38	13°32'04	11♁ 3	2°24	18° 3	19°21	21°55	3°16	10°30	19°43	24°20	20° 5	21°17	6°40	n.a.
T 19	14 56 35	14°29'08	25°25	4° 6	19°17	20° 3	22° 6	3°22	10°33	19°42	24°22	20°D 5	21°14	6°47	n.a.
W20	15 0 31	15°26'11	9♁33	5°46	20°31	20°46	22°17	3°28	10°36	19°40	24°23	20°R 6	21°11	6°53	n.a.
T 21	15 4 28	16°23'15	23°26	7°24	21°45	21°28	22°28	3°34	10°40	19°39	24°24	20° 6	21° 8	7° 0	n.a.
F 22	15 8 24	17°20'18	7♁ 4	9° 0	22°58	22°11	22°39	3°39	10°43	19°38	24°26	20° 4	21° 4	7° 7	n.a.
S 23	15 12 21	18°17'22	20°29	10°34	24°12	22°53	22°50	3°46	10°47	19°36	24°27	20° 0	21° 1	7°13	n.a.
S 24	15 16 18	19°14'27	3♁40	12° 5	25°26	23°35	23° 1	3°52	10°50	19°35	24°28	19°54	20°58	7°20	n.a.
M25	15 20 14	20°11'32	16°39	13°34	26°39	24°18	23°11	3°58	10°54	19°33	24°29	19°45	20°55	7°27	n.a.
T 26	15 24 11	21° 8'37	29°25	15° 1	27°53	25° 0	23°22	4° 4	10°57	19°32	24°31	19°36	20°52	7°33	n.a.
W27	15 28 7	22° 5'42	11♁59	16°25	29° 7	25°42	23°32	4°10	11° 1	19°31	24°32	19°25	20°48	7°40	n.a.
T 28	15 32 4	23° 2'48	24°22	17°47	0♁21	26°24	23°43	4°17	11° 4	19°30	24°33	19°15	20°45	7°47	n.a.
F 29	15 36 0	23°59'54	6♁33	19° 7	1°34	27° 5	23°53	4°23	11° 8	19°28	24°34	19° 7	20°42	7°53	n.a.
S 30	15 39 57	24°57'00	18°34	20°24	2°48	27°47	24° 3	4°29	11°11	19°27	24°36	19° 1	20°39	8° 0	n.a.
S 31	15 43 53	25♁54'06	0♁27	21♁39	4♁ 2	28♁29	24♁13	4♁36	11♁15	19♁26	24♁37	18♁57	20♁36	8♁ 7	n.a.

Delta T = 09h00m24s Julian Calendar 1 May 1323 BCE == Greg. Calendar 19 Apr. 1323 BCE
 The year -1322 astronomical counting style corresponds to year 1323 B.C.E historical counting style.

JUNE 1323 BCE (-1322) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	15 47 50	26♁51'13	12♁15	22♁51	5♁16	29♁10	24♁23	4♁42	11♁18	19°R25	24°♁38	18°R55	20♁33	8♁13	n.a.
T 2	15 51 47	27°48'19	24° 1	24° 0	6°29	29°52	24°33	4°49	11°22	19♁23	24°39	18°D55	20°29	8°20	n.a.
W 3	15 55 43	28°45'26	5♁50	25° 7	7°43	0♁33	24°43	4°55	11°26	19°22	24°40	18♁56	20°26	8°27	n.a.
T 4	15 59 40	29°42'33	17°47	26°11	8°57	1°15	24°52	5° 2	11°29	19°21	24°42	18°57	20°23	8°33	n.a.
F 5	16 3 36	0♁39'41	29°56	27°12	10°11	1°56	25° 2	5° 9	11°33	19°20	24°43	18°R57	20°20	8°40	n.a.
S 6	16 7 33	1°36'48	12♁24	28°10	11°25	2°37	25°11	5°15	11°36	19°19	24°44	18°57	20°17	8°47	n.a.
S 7	16 11 29	2°33'56	25°13	29° 5	12°38	3°18	25°20	5°22	11°40	19°18	24°45	18°54	20°14	8°53	n.a.
M 8	16 15 26	3°31'04	8♁28	29°57	13°52	3°59	25°29	5°29	11°44	19°17	24°46	18°50	20°10	9° 0	n.a.
T 9	16 19 22	4°28'12	22°12	0♁45	15° 6	4°40	25°38	5°36	11°47	19°16	24°47	18°45	20° 7	9° 6	n.a.
W10	16 23 19	5°25'21	6♁22	1°30	16°20	5°20	25°47	5°43	11°51	19°15	24°48	18°38	20° 4	9°13	n.a.
T 11	16 27 16	6°22'31	20°56	2°12	17°33	6° 1	25°56	5°50	11°55	19°14	24°49	18°32	20° 1	9°20	n.a.
F 12	16 31 12	7°19'41	5♁48	2°49	18°47	6°42	26° 5	5°57	11°58	19°13	24°50	18°26	19°58	9°26	n.a.
S 13	16 35 9	8°16'52	20°50	3°23	20° 1	7°22	26°13	6° 4	12° 2	19°12	24°51	18°22	19°54	9°33	n.a.
S 14	16 39 5	9°14'04	5♁52	3°53	21°15	8° 2	26°21	6°11	12° 6	19°11	24°53	18°20	19°51	9°40	n.a.
M15	16 43 2	10°11'17	20°46	4°18	22°29	8°43	26°30	6°18	12° 9	19°10	24°54	18°D19	19°48	9°46	n.a.
T 16	16 46 58	11° 8'30	5♁25	4°39	23°42	9°23	26°38	6°25	12°13	19° 9	24°55	18°20	19°45	9°53	n.a.
W17	16 50 55	12° 5'45	19°45	4°55	24°56	10° 3	26°46	6°32	12°17	19° 8	24°56	18°21	19°42	10° 0	n.a.
T 18	16 54 51	13° 3'01	3♁45	5° 6	26°10	10°43	26°54	6°39	12°20	19° 8	24°57	18°23	19°39	10° 6	n.a.
F 19	16 58 48	14° 0'19	17°23	5°13	27°24	11°23	27° 1	6°46	12°24	19° 7	24°58	18°R23	19°35	10°13	n.a.
S 20	17 2 45	14°57'37	0♁42	5°R14	28°38	12° 3	27° 9	6°53	12°28	19° 6	24°58	18°22	19°32	10°20	n.a.
S 21	17 6 41	15°54'57	13°42	5°11	29°51	12°42	27°16	7° 1	12°32	19° 5	24°59	18°19	19°29	10°26	n.a.
M22	17 10 38	16°52'18	26°26	5° 2	1♁ 5	13°22	27°23	7° 8	12°35	19° 5	25° 0	18°15	19°26	10°33	n.a.
T 23	17 14 34	17°49'40	8♁56	4°49	2°19	14° 1	27°31	7°15	12°39	19° 4	25° 1	18°11	19°23	10°40	n.a.
W24	17 18 31	18°47'04	21°15	4°30	3°33	14°41	27°37	7°23	12°43	19° 3	25° 2	18° 6	19°19	10°46	n.a.
T 25	17 22 27	19°44'29	3♁23	4° 6	4°47	15°20	27°44	7°30	12°46	19° 3	25° 3	18° 1	19°16	10°53	n.a.
F 26	17 26 24	20°41'55	15°23	3°37	6° 1	15°59	27°51	7°37	12°50	19° 2	25° 4	17°57	19°13	11° 0	n.a.
S 27	17 30 20	21°39'23	27°16	3° 4	7°15	16°38	27°57	7°45	12°54	19° 2	25° 5	17°54	19°10	11° 6	n.a.
S 28	17 34 17	22°36'51	9♁ 5	2°27	8°28	17°17	28° 4	7°52	12°57	19° 1	25° 6	17°53	19° 7	11°13	n.a.
M29	17 38 14	23°34'21	20°51	1°46	9°42	17°56	28°10	7°59	13° 1	19° 1	25° 6	17°D52	19° 4	11°19	n.a.
T 30	17 42 10	24♁31'52	2♁38	1♁ 2	10♁56	18°♁34	28♁16	8♁ 7	13♁ 4	19♁ 0	25°♁ 7	17♁53	19♁ 0	11♁26	n.a.

Delta T = 09h00m22s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [20.1.2005]

SWISS EPHEMERIS for the year 1323 BCE

JULY 1323 BCE (-1322) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
W 1	17 46 7	25II29'24	14Ω29	0°R15	12Ω10	19Υ13	28♃22	8Ω14	13II 8	19°R 0	25Υ 8	17Ω54	18Ω57	11Ω33	n.a.
T 2	17 50 3	26°26'57	26°27	29II27	13°24	19°51	28°27	8°22	13°12	18Ω59	25° 9	17°56	18°54	11°39	n.a.
F 3	17 54 0	27°24'31	8♃37	28°39	14°38	20°30	28°33	8°29	13°15	18°59	25° 9	17°57	18°51	11°46	n.a.
S 4	17 57 56	28°22'06	21° 3	27°50	15°52	21° 8	28°38	8°37	13°19	18°59	25°10	17°58	18°48	11°53	n.a.
S 5	18 1 53	29°19'43	3Ω49	27° 2	17° 5	21°46	28°44	8°44	13°22	18°58	25°11	17°R58	18°45	11°59	n.a.
M 6	18 5 49	0Ω17'20	17° 0	26°17	18°19	22°24	28°49	8°52	13°26	18°58	25°11	17°58	18°41	12° 6	n.a.
T 7	18 9 46	1°14'59	0♃37	25°34	19°33	23° 2	28°53	8°59	13°30	18°58	25°12	17°56	18°38	12°13	n.a.
W 8	18 13 43	2°12'39	14°42	24°56	20°47	23°39	28°58	9° 7	13°33	18°58	25°13	17°55	18°35	12°19	n.a.
T 9	18 17 39	3°10'21	29°13	24°21	22° 1	24°17	29° 3	9°14	13°37	18°58	25°13	17°53	18°32	12°26	n.a.
F 10	18 21 36	4° 8'04	14♃5	23°53	23°15	24°54	29° 7	9°22	13°40	18°57	25°14	17°51	18°29	12°33	n.a.
S 11	18 25 32	5° 5'48	29°12	23°30	24°29	25°32	29°11	9°30	13°44	18°57	25°15	17°50	18°25	12°39	n.a.
S 12	18 29 29	6° 3'34	14Ω25	23°14	25°42	26° 9	29°15	9°37	13°47	18°57	25°15	17°D49	18°22	12°46	n.a.
M13	18 33 25	7° 1'22	29°33	23° 5	26°56	26°46	29°19	9°45	13°51	18°57	25°16	17°50	18°19	12°53	n.a.
T 14	18 37 22	7°59'11	14Ω29	23°D 4	28°10	27°23	29°23	9°52	13°54	18°D57	25°16	17°50	18°16	12°59	n.a.
W15	18 41 19	8°57'02	29° 5	23°10	29°24	28° 0	29°26	10° 0	13°58	18°57	25°17	17°51	18°13	13° 6	n.a.
T 16	18 45 15	9°54'55	13♃17	23°24	0Ω38	28°36	29°29	10° 7	14° 1	18°57	25°17	17°52	18°10	13°12	n.a.
F 17	18 49 12	10°52'50	27° 3	23°46	1°51	29°13	29°32	10°15	14° 4	18°57	25°18	17°52	18° 6	13°19	n.a.
S 18	18 53 8	11°50'47	10Υ24	24°16	3° 5	29°49	29°35	10°23	14° 8	18°58	25°18	17°R52	18° 3	13°26	n.a.
S 19	18 57 5	12°48'45	23°21	24°53	4°19	0Ω25	29°38	10°30	14°11	18°58	25°19	17°52	18° 0	13°32	n.a.
M20	19 1 1	13°46'47	5Ω59	25°38	5°33	1° 1	29°40	10°38	14°14	18°58	25°19	17°52	17°57	13°39	n.a.
T 21	19 4 58	14°44'50	18°20	26°31	6°47	1°37	29°43	10°45	14°18	18°58	25°19	17°52	17°54	13°46	n.a.
W22	19 8 54	15°42'55	0II28	27°31	8° 0	2°13	29°45	10°53	14°21	18°58	25°20	17°51	17°51	13°52	n.a.
T 23	19 12 51	16°41'02	12°26	28°37	9°14	2°49	29°47	11° 0	14°24	18°59	25°20	17°51	17°47	13°59	n.a.
F 24	19 16 48	17°39'12	24°18	29°50	10°28	3°24	29°48	11° 8	14°27	18°59	25°20	17°D51	17°44	14° 6	n.a.
S 25	19 20 44	18°37'23	6Ω 6	1Ω 9	11°42	3°59	29°50	11°16	14°31	18°59	25°21	17°51	17°41	14°12	n.a.
S 26	19 24 41	19°35'36	17°53	2°34	12°56	4°35	29°51	11°23	14°34	19° 0	25°21	17°R51	17°38	14°19	n.a.
M27	19 28 37	20°33'51	29°41	4° 3	14° 9	5°10	29°52	11°31	14°37	19° 0	25°21	17°51	17°35	14°26	n.a.
T 28	19 32 34	21°32'08	11Ω33	5°37	15°23	5°44	29°53	11°38	14°40	19° 1	25°22	17°51	17°31	14°32	n.a.
W29	19 36 30	22°30'27	23°30	7°15	16°37	6°19	29°54	11°46	14°43	19° 1	25°22	17°50	17°28	14°39	n.a.
T 30	19 40 27	23°28'48	5♃35	8°56	17°51	6°53	29°55	11°53	14°46	19° 2	25°22	17°50	17°25	14°46	n.a.
F 31	19 44 23	24Ω27'10	17♃51	10Ω41	19Ω 4	7Ω28	29♃55	12Ω 1	14II49	19Ω 2	25Υ22	17Ω49	17Ω22	14Ω52	n.a.

Delta T = 09h00m20s Julian Calendar 1 July 1323 BCE == Greg. Calendar 19 June 1323 BCE
 The year -1322 astronomical counting style corresponds to year 1323 B.C.E historical counting style.

AUGUST 1323 BCE (-1322) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
S 1	19 48 20	25Ω25'34	0Ω20	12Ω28	20Ω18	8Ω 2	29°R55	12Ω 8	14II52	19Ω 3	25Υ22	17°R48	17Ω19	14Ω59	n.a.
S 2	19 52 17	26°24'00	13° 7	14°17	21°32	8°36	29°55	12°15	14°55	19° 3	25°22	17Ω47	17°16	15° 5	n.a.
M 3	19 56 13	27°22'28	26°14	16° 7	22°46	9° 9	29°55	12°23	14°58	19° 4	25°23	17°D47	17°12	15°12	n.a.
T 4	20 0 10	28°20'57	9II43	17°59	23°59	9°43	29°54	12°30	15° 1	19° 5	25°23	17°47	17° 9	15°19	n.a.
W 5	20 4 6	29°19'29	23°36	19°52	25°13	10°16	29°54	12°38	15° 4	19° 5	25°23	17°48	17° 6	15°25	n.a.
T 6	20 8 3	0Ω18'02	7♃53	21°45	26°27	10°50	29°53	12°45	15° 7	19° 6	25°23	17°49	17° 3	15°32	n.a.
F 7	20 11 59	1°16'37	22°32	23°39	27°40	11°23	29°52	12°52	15°10	19° 7	25°23	17°50	17° 0	15°39	n.a.
S 8	20 15 56	2°15'14	7Ω29	25°32	28°54	11°55	29°51	13° 0	15°13	19° 8	25°R23	17°51	16°57	15°45	n.a.
S 9	20 19 52	3°13'52	22°36	27°26	0♃7	12°28	29°49	13° 7	15°15	19° 9	25°23	17°R51	16°53	15°52	n.a.
M10	20 23 49	4°12'33	7Ω46	29°19	1°21	13° 0	29°47	13°14	15°18	19° 9	25°23	17°50	16°50	15°59	n.a.
T 11	20 27 46	5°11'16	22°47	1Ω11	2°35	13°33	29°46	13°21	15°21	19°10	25°23	17°49	16°47	16° 5	n.a.
W12	20 31 42	6°10'01	7♃32	3° 3	3°48	14° 5	29°44	13°29	15°23	19°11	25°23	17°46	16°44	16°12	n.a.
T 13	20 35 39	7° 8'49	21°55	4°55	5° 2	14°36	29°41	13°36	15°26	19°12	25°22	17°44	16°41	16°19	n.a.
F 14	20 39 35	8° 7'38	5Υ51	6°46	6°15	15° 8	29°39	13°43	15°29	19°13	25°22	17°41	16°37	16°25	n.a.
S 15	20 43 32	9° 6'31	19°19	8°35	7°29	15°39	29°36	13°50	15°31	19°14	25°22	17°39	16°34	16°32	n.a.
S 16	20 47 28	10° 5'25	2Ω21	10°24	8°42	16°10	29°33	13°57	15°34	19°15	25°22	17°38	16°31	16°38	n.a.
M17	20 51 25	11° 4'22	14°59	12°13	9°56	16°41	29°30	14° 4	15°36	19°16	25°22	17°D38	16°28	16°45	n.a.
T 18	20 55 21	12° 3'22	27°17	14° 0	11° 9	17°12	29°27	14°11	15°39	19°17	25°22	17°39	16°25	16°52	n.a.
W19	20 59 18	13° 2'24	9II21	15°46	12°23	17°42	29°24	14°18	15°41	19°19	25°21	17°40	16°22	16°58	n.a.
T 20	21 3 15	14° 1'29	21°15	17°32	13°36	18°12	29°20	14°25	15°43	19°20	25°21	17°42	16°18	17° 5	n.a.
F 21	21 7 11	15° 0'35	3Ω 3	19°16	14°50	18°42	29°16	14°32	15°46	19°21	25°21	17°44	16°15	17°12	n.a.
S 22	21 11 8	15°59'45	14°49	21° 0	16° 3	19°12	29°12	14°39	15°48	19°22	25°21	17°R44	16°12	17°18	n.a.
S 23	21 15 4	16°58'56	26°37	22°43	17°16	19°41	29° 8	14°46	15°50	19°23	25°20	17°44	16° 9	17°25	n.a.
M24	21 19 1	17°58'10	8Ω30	24°25	18°30	20°11	29° 4	14°53	15°52	19°25	25°20	17°42	16° 6	17°32	n.a.
T 25	21 22 57	18°57'26	20°30	26° 6	19°43	20°40	28°59	14°59	15°54	19°26	25°20	17°39	16° 3	17°38	n.a.
W26	21 26 54	19°56'45	2♃38	27°46	20°56	21° 8	28°55	15° 6	15°56	19°27	25°19	17°34	15°59	17°45	n.a.
T 27	21 30 50	20°56'05	14°56	29°26	22°10	21°36	28°50	15°13	15°58	19°29	25°19	17°28	15°56	17°52	n.a.
F 28	21 34 47	21°55'27	27°26	1♃4	23°23	22° 4	28°45	15°19	16° 0	19°30	25°18	17°22	15°53	17°58	n.a.
S 29	21 38 44	22°54'52	10Ω 7	2°42	24°36	22°32	28°39	15°26	16° 2	19°31	25°18	17°16	15°50	18° 5	n.a.
S 30	21 42 40	23°54'18	23° 3	4°19	25°50	23° 0	28°34	15°32	16° 4	19°33	25°17	17°12	15°47	18°12	n.a.
M31	21 46 37	24Ω53'47	6II13	5♃55	27♃3	23Ω27	28♃29	15Ω39	16II 6	19Ω34	25Υ17	17Ω 8	15Ω43	18Ω18	n.a.

Delta T = 09h00m18s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [20.1.2005]

SWISS EPHEMERIS for the year 1323 BCE

SEPTEMBER 1323 BCE (-1322) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
T 1	21 50 33	25 ⁵³ 17	19 ³⁹ 17	7 ³¹ 16	28 ¹⁶ 16	23 ⁵⁴ 54	28 ²³ 23	15 ⁴⁵ 45	16 ¹¹ 11	19 ³⁶ 36	25 ¹⁷ 17	17 ⁷ 7	15 ⁴⁰ 40	18 ²⁵ 25	n.a.								
W 2	21 54 30	26 ⁵² 49	3 ²³ 23	9 ⁶ 6	29 ²⁹ 29	24 ²⁰ 20	28 ¹⁷ 17	15 ⁵¹ 51	16 ¹⁰ 10	19 ³⁷ 37	25 ¹⁶ 16	17 ⁷ 7	15 ³⁷ 37	18 ³¹ 31	n.a.								
T 3	21 58 26	27 ⁵² 24	17 ²⁵ 25	10 ⁴⁰ 40	0 ⁴² 42	24 ⁴⁶ 46	28 ¹¹ 11	15 ⁵⁸ 58	16 ¹¹ 11	19 ³⁹ 39	25 ¹⁵ 15	17 ⁸ 8	15 ³⁴ 34	18 ³⁸ 38	n.a.								
F 4	22 2 23	28 ⁵² 00	1 ³⁴⁵ 45	12 ¹³ 13	1 ⁵⁵ 55	25 ¹² 12	28 ⁵ 5	16 ⁴ 4	16 ¹³ 13	19 ⁴⁰ 40	25 ¹⁵ 15	17 ⁹ 9	15 ³¹ 31	18 ⁴⁵ 45	n.a.								
S 5	22 6 19	29 ⁵¹ 38	16 ²¹ 21	13 ⁴⁶ 46	3 ⁹ 9	25 ³⁸ 38	27 ⁵⁹ 59	16 ¹⁰ 10	16 ¹⁵ 15	19 ⁴² 42	25 ¹⁴ 14	17 ¹⁰ 10	15 ²⁸ 28	18 ⁵¹ 51	n.a.								
S 6	22 10 16	0 ⁵¹ 18	1 ⁸ 9	15 ¹⁷ 17	4 ²² 22	26 ³ 3	27 ⁵² 52	16 ¹⁶ 16	16 ¹⁶ 16	19 ⁴⁴ 44	25 ¹⁴ 14	17 ⁹ 9	15 ²⁴ 24	18 ⁵⁸ 58	n.a.								
M 7	22 14 13	1 ⁵¹ 00	16 ² 2	16 ⁴⁹ 49	5 ³⁵ 35	26 ²⁸ 28	27 ⁴⁶ 46	16 ²² 22	16 ¹⁸ 18	19 ⁴⁵ 45	25 ¹³ 13	17 ⁶ 6	15 ²¹ 21	19 ⁵ 5	n.a.								
T 8	22 18 9	2 ⁵⁰ 43	0 ⁵⁴ 54	18 ¹⁹ 19	6 ⁴⁸ 48	26 ⁵³ 53	27 ³⁹ 39	16 ²⁸ 28	16 ¹⁹ 19	19 ⁴⁷ 47	25 ¹³ 13	17 ¹ 1	15 ¹⁸ 18	19 ¹¹ 11	n.a.								
W 9	22 22 6	3 ⁵⁰ 29	15 ³⁵ 35	19 ⁴⁹ 49	8 ¹ 1	27 ¹⁷ 17	27 ³² 32	16 ³⁴ 34	16 ²¹ 21	19 ⁴⁹ 49	25 ¹² 12	16 ⁵⁵ 55	15 ¹⁵ 15	19 ¹⁸ 18	n.a.								
T 10	22 26 2	4 ⁵⁰ 18	29 ⁵⁸ 58	21 ¹⁸ 18	9 ¹⁴ 14	27 ⁴¹ 41	27 ²⁵ 25	16 ⁴⁰ 40	16 ²² 22	19 ⁵⁰ 50	25 ¹¹ 11	16 ⁴⁷ 47	15 ¹² 12	19 ²⁵ 25	n.a.								
F 11	22 29 59	5 ⁵⁰ 08	13 ⁵⁸ 58	22 ⁴⁷ 47	10 ²⁷ 27	28 ⁴ 4	27 ¹⁸ 18	16 ⁴⁶ 46	16 ²³ 23	19 ⁵² 52	25 ¹¹ 11	16 ³⁹ 39	15 ⁹ 9	19 ³¹ 31	n.a.								
S 12	22 33 55	6 ⁵⁰ 01	27 ³¹ 31	24 ¹⁵ 15	11 ³⁹ 39	28 ²⁷ 27	27 ¹¹ 11	16 ⁵² 52	16 ²⁵ 25	19 ⁵⁴ 54	25 ¹⁰ 10	16 ³² 32	15 ⁵ 5	19 ³⁸ 38	n.a.								
S 13	22 37 52	7 ⁴⁹ 56	10 ³⁷ 37	25 ⁴² 42	12 ⁵² 52	28 ⁵⁰ 50	27 ⁴ 4	16 ⁵⁸ 58	16 ²⁶ 26	19 ⁵⁶ 56	25 ⁹ 9	16 ²⁶ 26	15 ² 2	19 ⁴⁵ 45	n.a.								
M 14	22 41 48	8 ⁴⁹ 53	23 ¹⁹ 19	27 ⁸ 8	14 ⁵ 5	29 ¹² 12	26 ⁵⁶ 56	17 ³ 3	16 ²⁷ 27	19 ⁵⁷ 57	25 ⁸ 8	16 ²³ 23	14 ⁵⁹ 59	19 ⁵¹ 51	n.a.								
T 15	22 45 45	9 ⁴⁹ 53	5 ³⁹ 39	28 ³⁴ 34	15 ¹⁸ 18	29 ³⁴ 34	26 ⁴⁹ 49	17 ⁹ 9	16 ²⁸ 28	19 ⁵⁹ 59	25 ⁸ 8	16 ²¹ 21	14 ⁵⁶ 56	19 ⁵⁸ 58	n.a.								
W 16	22 49 42	10 ⁴⁹ 55	17 ⁴³ 43	29 ⁵⁹ 59	16 ³¹ 31	29 ⁵⁵ 55	26 ⁴¹ 41	17 ¹⁴ 14	16 ²⁹ 29	20 ¹ 1	25 ⁷ 7	16 ²¹ 21	14 ⁵³ 53	20 ⁴ 4	n.a.								
T 17	22 53 38	11 ⁵⁰ 00	29 ³⁶ 36	1 ²³ 23	17 ⁴³ 43	0 ¹⁶ 16	26 ³⁴ 34	17 ²⁰ 20	16 ³⁰ 30	20 ³ 3	25 ⁶ 6	16 ²² 22	14 ⁴⁹ 49	20 ¹¹ 11	n.a.								
F 18	22 57 35	12 ⁵⁰ 06	11 ²⁴ 24	2 ⁴⁶ 46	18 ⁵⁶ 56	0 ³⁷ 37	26 ²⁶ 26	17 ²⁵ 25	16 ³¹ 31	20 ⁵ 5	25 ⁵ 5	16 ²³ 23	14 ⁴⁶ 46	20 ¹⁸ 18	n.a.								
S 19	23 1 31	13 ⁵⁰ 15	23 ¹⁰ 10	4 ⁸ 8	20 ⁹ 9	0 ⁵⁷ 57	26 ¹⁸ 18	17 ³⁰ 30	16 ³² 32	20 ⁷ 7	25 ⁴ 4	16 ²³ 23	14 ⁴³ 43	20 ²⁴ 24	n.a.								
S 20	23 5 28	14 ⁵⁰ 26	5 ¹ 1	5 ³⁰ 30	21 ²¹ 21	1 ¹⁷ 17	26 ¹⁰ 10	17 ³⁶ 36	16 ³³ 33	20 ⁹ 9	25 ⁴ 4	16 ²¹ 21	14 ⁴⁰ 40	20 ³¹ 31	n.a.								
M 21	23 9 24	15 ⁵⁰ 40	17 ⁰ 0	6 ⁵⁰ 50	22 ³⁴ 34	1 ³⁶ 36	26 ² 2	17 ⁴¹ 41	16 ³³ 33	20 ¹¹ 11	25 ³ 3	16 ¹⁷ 17	14 ³⁷ 37	20 ³⁸ 38	n.a.								
T 22	23 13 21	16 ⁵⁰ 55	29 ¹⁰ 10	8 ⁹ 9	23 ⁴⁷ 47	1 ⁵⁵ 55	25 ⁵⁵ 55	17 ⁴⁶ 46	16 ³⁴ 34	20 ¹³ 13	25 ² 2	16 ¹⁰ 10	14 ³⁴ 34	20 ⁴⁴ 44	n.a.								
W 23	23 17 17	17 ⁵¹ 12	11 ³² 32	9 ²⁷ 27	24 ⁵⁹ 59	2 ¹³ 13	25 ⁴⁶ 46	17 ⁵¹ 51	16 ³⁵ 35	20 ¹⁴ 14	25 ¹ 1	16 ⁰ 0	14 ³⁰ 30	20 ⁵¹ 51	n.a.								
T 24	23 21 14	18 ⁵¹ 32	24 ⁷ 7	10 ⁴⁴ 44	26 ¹² 12	2 ³¹ 31	25 ³⁸ 38	17 ⁵⁶ 56	16 ³⁵ 35	20 ¹⁶ 16	25 ⁰ 0	15 ⁴⁹ 49	14 ²⁷ 27	20 ⁵⁸ 58	n.a.								
F 25	23 25 10	19 ⁵¹ 53	6 ⁵⁷ 57	11 ⁵⁹ 59	27 ²⁴ 24	2 ⁴⁸ 48	25 ³⁰ 30	18 ¹ 1	16 ³⁶ 36	20 ¹⁸ 18	24 ⁵⁹ 59	15 ³⁷ 37	14 ²⁴ 24	21 ⁴ 4	n.a.								
S 26	23 29 7	20 ⁵² 16	19 ⁵⁸ 58	13 ¹³ 13	28 ³⁷ 37	3 ⁵ 5	25 ²² 22	18 ⁵ 5	16 ³⁷ 37	20 ²⁰ 20	24 ⁵⁸ 58	15 ²⁵ 25	14 ²¹ 21	21 ¹¹ 11	n.a.								
S 27	23 33 4	21 ⁵² 40	3 ¹¹ 11	14 ²⁵ 25	29 ⁴⁹ 49	3 ²¹ 21	25 ¹⁴ 14	18 ¹⁰ 10	16 ³⁷ 37	20 ²³ 23	24 ⁵⁷ 57	15 ¹⁶ 16	14 ¹⁸ 18	21 ¹⁸ 18	n.a.								
M 28	23 37 0	22 ⁵³ 07	16 ³⁷ 37	15 ³⁵ 35	1 ¹¹ 11	3 ³⁷ 37	25 ⁶ 6	18 ¹⁵ 15	16 ³⁷ 37	20 ²⁵ 25	24 ⁵⁶ 56	15 ⁸ 8	14 ¹⁴ 14	21 ²⁴ 24	n.a.								
T 29	23 40 57	23 ⁵³ 35	0 ¹² 12	16 ⁴² 42	2 ¹⁴ 14	3 ⁵² 52	24 ⁵⁸ 58	18 ¹⁹ 19	16 ³⁸ 38	20 ²⁷ 27	24 ⁵⁵ 55	15 ³ 3	14 ¹¹ 11	21 ³¹ 31	n.a.								
W 30	23 44 53	24 ⁵⁴ 04	13 ⁵⁷ 57	17 ⁴⁸ 48	3 ¹¹ 11	4 ¹¹ 11	24 ⁵⁰ 50	18 ²⁴ 24	16 ³⁸ 38	20 ²⁹ 29	24 ⁵⁵ 55	15 ³ 3	14 ⁸ 8	21 ³⁸ 38	n.a.								

Delta T = 09h00m17s Julian Calendar 1 Sept. 1323 BCE == Greg. Calendar 20 Aug. 1323 BCE
 The year -1322 astronomical counting style corresponds to year 1323 B.C.E historical counting style.

OCTOBER 1323 BCE (-1322) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
T 1	23 48 50	25 ⁵⁴ 36	27 ⁵³ 53	18 ⁵⁰ 50	4 ³⁸ 38	4 ²¹ 21	24 ⁴¹ 41	18 ²⁸ 28	16 ³⁸ 38	20 ³¹ 31	24 ⁵⁴ 54	15 ^{D 0} 0	14 ³ 3	21 ⁴⁴ 44	n.a.								
F 2	23 52 46	26 ⁵⁵ 08	11 ⁵⁸ 58	19 ⁵⁰ 50	5 ⁵⁰ 50	4 ³⁴ 34	24 ³³ 33	18 ³² 32	16 ³⁸ 38	20 ³³ 33	24 ⁵³ 53	15 ^{R 1} 1	14 ² 2	21 ⁵¹ 51	n.a.								
S 3	23 56 43	27 ⁵⁵ 42	26 ¹³ 13	20 ⁴⁶ 46	7 ² 2	4 ⁴⁷ 47	24 ²⁵ 25	18 ³⁶ 36	16 ³⁹ 39	20 ³⁵ 35	24 ⁵² 52	15 ⁰ 0	13 ⁵⁹ 59	21 ⁵⁷ 57	n.a.								
S 4	0 0 39	28 ⁵⁶ 17	10 ³⁶ 36	21 ³⁸ 38	8 ¹⁴ 14	4 ⁵⁹ 59	24 ¹⁷ 17	18 ⁴⁰ 40	16 ³⁹ 39	20 ³⁷ 37	24 ⁵¹ 51	14 ⁵⁸ 58	13 ⁵⁵ 55	22 ⁴ 4	n.a.								
M 5	0 4 36	29 ⁵⁶ 54	25 ⁴ 4	22 ²⁵ 25	9 ²⁶ 26	5 ¹¹ 11	24 ⁹ 9	18 ⁴⁴ 44	16 ³⁹ 39	20 ³⁹ 39	24 ⁵⁰ 50	14 ⁵³ 53	13 ⁵² 52	22 ¹¹ 11	n.a.								
T 6	0 8 33	0 ⁵⁷ 32	9 ³¹ 31	23 ⁸ 8	10 ³⁸ 38	5 ²² 22	24 ¹ 1	18 ⁴⁸ 48	16 ³⁹ 39	20 ⁴¹ 41	24 ⁴⁸ 48	14 ⁴⁵ 45	13 ⁴⁹ 49	22 ¹⁷ 17	n.a.								
W 7	0 12 29	1 ⁵⁸ 11	23 ⁵³ 53	23 ⁴⁵ 45	11 ⁵⁰ 50	5 ³² 32	23 ⁵³ 53	18 ⁵² 52	16 ³⁸ 38	20 ⁴⁴ 44	24 ⁴⁷ 47	14 ³⁵ 35	13 ⁴⁶ 46	22 ²⁴ 24	n.a.								
T 8	0 16 26	2 ⁵⁸ 53	8 ⁵ 5	24 ¹⁶ 16	13 ² 2	5 ⁴² 42	23 ⁴⁵ 45	18 ⁵⁶ 56	16 ³⁸ 38	20 ⁴⁶ 46	24 ⁴⁶ 46	14 ²³ 23	13 ⁴³ 43	22 ³¹ 31	n.a.								
F 9	0 20 22	3 ⁵⁹ 35	21 ⁵³ 53	24 ⁴¹ 41	14 ¹⁴ 14	5 ⁵¹ 51	23 ³⁷ 37	19 ⁰ 0	16 ³⁸ 38	20 ⁴⁸ 48	24 ⁴⁵ 45	14 ¹⁰ 10	13 ⁴⁰ 40	22 ³⁷ 37	n.a.								
S 10	0 24 19	5 ⁰ 20	5 ²² 22	24 ⁵⁷ 57	15 ²⁵ 25	6 ⁰ 0	23 ²⁹ 29	19 ³ 3	16 ³⁸ 38	20 ⁵⁰ 50	24 ⁴⁴ 44	13 ⁵⁸ 58	13 ³⁶ 36	22 ⁴⁴ 44	n.a.								
S 11	0 28 15	6 ¹ 06	18 ²⁷ 27	25 ^{R 5} 5	16 ³⁷ 37	6 ⁷ 7	23 ²¹ 21	19 ⁷ 7	16 ³⁷ 37	20 ⁵² 52	24 ⁴³ 43	13 ⁴⁹ 49	13 ³³ 33	22 ⁵¹ 51	n.a.								
M 12	0 32 12	7 ¹ 53	1 ¹¹ 11	25 ⁴ 4	17 ⁴⁹ 49	6 ¹⁴ 14	23 ¹³ 13	19 ¹⁰ 10	16 ³⁷ 37	20 ⁵⁵ 55	24 ⁴² 42	13 ⁴² 42	13 ³⁰ 30	22 ⁵⁷ 57	n.a.								
T 13	0 36 8	8 ² 43	13 ³² 32	24 ⁵⁴ 54	19 ⁰ 0	6 ²¹ 21	23 ⁶ 6	19 ¹³ 13	16 ³⁷ 37	20 ⁵⁷ 57	24 ⁴¹ 41	13 ³⁷ 37	13 ²⁷ 27	23 ⁴ 4	n.a.								
W 14	0 40 5	9 ³ 34	25 ³⁷ 37	24 ³³ 33	20 ¹¹ 11	6 ²⁶ 26	22 ⁵⁸ 58	19 ¹⁶ 16	16 ³⁶ 36	20 ⁵⁹ 59	24 ⁴⁰ 40	13 ³⁵ 35	13 ²⁴ 24	23 ¹¹ 11	n.a.								
T 15	0 44 2	10 ⁴ 27	7 ³¹ 31	24 ¹ 1	21 ²³ 23	6 ³¹ 31	22 ⁵¹ 51	19 ¹⁹ 19	16 ³⁶ 36	21 ¹ 1	24 ³⁹ 39	13 ³⁵ 35	13 ²⁰ 20	23 ¹⁷ 17	n.a.								
F 16	0 47 58	11 ⁵ 21	19 ²⁰ 20	23 ¹⁸ 18	22 ³⁴ 34	6 ³⁵ 35	22 ⁴³ 43	19 ²² 22	16 ³⁵ 35	21 ³ 3	24 ³⁸ 38	13 ³⁵ 35	13 ¹⁷ 17	23 ²⁴ 24	n.a.								
S 17	0 51 55	12 ⁶ 17	1 ¹¹ 11	22 ²⁶ 26	23 ⁴⁵ 45	6 ³⁸ 38	22 ³⁶ 36	19 ²⁵ 25	16 ³⁴ 34	21 ⁶ 6	24 ³⁷ 37	13 ³⁴ 34	13 ¹										

SWISS EPHEMERIS for the year 1323 BCE

NOVEMBER 1323 BCE (-1322) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
S 1	1 51 3	27 [♌] 22'39	21 [♋] 2	8 [♊] 57	11 [♑] 24	5 [♒] R51	21 [♑] R 2	19 [♏] 56	16 [♎] R18	21 [♎] 40	24 [♎] R19	11 [♎] R55	12 [♎] 26	25 [♎] 10	n.a.
M 2	1 55 0	28 [♌] 23'50	5 [♋] 6	9 [♊] 10	12 [♑] 33	5 [♒] II42	20 [♑] 57	19 [♏] 57	16 [♎] II17	21 [♎] 42	24 [♎] Y18	11 [♎] 50	12 [♎] 23	25 [♎] 17	n.a.
T 3	1 58 56	29 [♌] 25'02	19 [♋] 6	9 [♊] 32	13 [♑] 43	5 [♒] 31	20 [♑] 52	19 [♏] 58	16 [♎] 15	21 [♎] 44	24 [♎] 17	11 [♎] 43	12 [♎] 20	25 [♎] 24	n.a.
W 4	2 2 53	0 [♌] 26'14	2 [♋] Y59	10 [♊] 2	14 [♑] 52	5 [♒] 19	20 [♑] 47	19 [♏] 59	16 [♎] 14	21 [♎] 46	24 [♎] 16	11 [♎] 33	12 [♎] 17	25 [♎] 30	n.a.
T 5	2 6 49	1 [♌] 27'27	16 [♋] 43	10 [♊] 39	16 [♑] 2	5 [♒] 7	20 [♑] 43	20 [♏] 0	16 [♎] 12	21 [♎] 48	24 [♎] 15	11 [♎] 21	12 [♎] 14	25 [♎] 37	n.a.
F 6	2 10 46	2 [♌] 28'40	0 [♋] 12	11 [♊] 22	17 [♑] 11	4 [♒] 54	20 [♑] 39	20 [♏] 0	16 [♎] 11	21 [♎] 51	24 [♎] 14	11 [♎] 9	12 [♎] 11	25 [♎] 43	n.a.
S 7	2 14 42	3 [♌] 29'53	13 [♋] 26	12 [♊] 11	18 [♑] 20	4 [♒] 40	20 [♑] 34	20 [♏] 1	16 [♎] 9	21 [♎] 53	24 [♎] 12	10 [♎] 57	12 [♎] 7	25 [♎] 50	n.a.
S 8	2 18 39	4 [♌] 31'08	26 [♋] 21	13 [♊] 6	19 [♑] 29	4 [♒] 26	20 [♑] 30	20 [♏] 1	16 [♎] 7	21 [♎] 55	24 [♎] 11	10 [♎] 47	12 [♎] 4	25 [♎] 57	n.a.
M 9	2 22 35	5 [♌] 32'23	8 [♋] II57	14 [♊] 4	20 [♑] 37	4 [♒] 10	20 [♑] 27	20 [♏] 2	16 [♎] 5	21 [♎] 57	24 [♎] 10	10 [♎] 40	12 [♎] 1	26 [♎] 3	n.a.
T 10	2 26 32	6 [♌] 33'38	21 [♋] 17	15 [♊] 7	21 [♑] 46	3 [♒] 54	20 [♑] 23	20 [♏] 2	16 [♎] 4	22 [♎] 0	24 [♎] 9	10 [♎] 36	11 [♎] 58	26 [♎] 10	n.a.
W11	2 30 28	7 [♌] 34'55	3 [♋] 22	16 [♊] 12	22 [♑] 54	3 [♒] 37	20 [♑] 20	20 [♏] 2	16 [♎] 2	22 [♎] 2	24 [♎] 8	10 [♎] 34	11 [♎] 55	26 [♎] 17	n.a.
T 12	2 34 25	8 [♌] 36'11	15 [♋] 16	17 [♊] 21	24 [♑] 3	3 [♒] 20	20 [♑] 17	20 [♏] R 2	16 [♎] 0	22 [♎] 4	24 [♎] 7	10 [♎] D33	11 [♎] 51	26 [♎] 23	n.a.
F 13	2 38 22	9 [♌] 37'29	27 [♋] 5	18 [♊] 33	25 [♑] 11	3 [♒] 2	20 [♑] 14	20 [♏] 2	15 [♎] 58	22 [♎] 6	24 [♎] 6	10 [♎] 34	11 [♎] 48	26 [♎] 30	n.a.
S 14	2 42 18	10 [♌] 38'46	8 [♋] Ω53	19 [♊] 46	26 [♑] 19	2 [♒] 43	20 [♑] 11	20 [♏] 2	15 [♎] 56	22 [♎] 8	24 [♎] 5	10 [♎] R35	11 [♎] 45	26 [♎] 37	n.a.
S 15	2 46 15	11 [♌] 40'05	20 [♋] 46	21 [♊] 2	27 [♑] 26	2 [♒] 23	20 [♑] 8	20 [♏] 2	15 [♎] 54	22 [♎] 11	24 [♎] 4	10 [♎] 34	11 [♎] 42	26 [♎] 43	n.a.
M16	2 50 11	12 [♌] 41'23	2 [♋] Y49	22 [♊] 19	28 [♑] 34	2 [♒] 3	20 [♑] 6	20 [♏] 1	15 [♎] 52	22 [♎] 13	24 [♎] 2	10 [♎] 32	11 [♎] 39	26 [♎] 50	n.a.
T 17	2 54 8	13 [♌] 42'42	15 [♋] 7	23 [♊] 38	29 [♑] 41	1 [♒] 42	20 [♑] 4	20 [♏] 1	15 [♎] 50	22 [♎] 15	24 [♎] 1	10 [♎] 27	11 [♎] 36	26 [♎] 57	n.a.
W18	2 58 4	14 [♌] 44'01	27 [♋] 45	24 [♊] 59	0 [♑] 48	1 [♒] 21	20 [♑] 2	20 [♏] 0	15 [♎] 48	22 [♎] 17	24 [♎] 0	10 [♎] 20	11 [♎] 32	27 [♎] 3	n.a.
T 19	3 2 1	15 [♌] 45'21	10 [♋] 45	26 [♊] 21	1 [♑] 55	0 [♒] 59	20 [♑] 0	20 [♏] 0	15 [♎] 46	22 [♎] 19	23 [♎] 59	10 [♎] 12	11 [♎] 29	27 [♎] 10	n.a.
F 20	3 5 57	16 [♌] 46'41	24 [♋] 8	27 [♊] 43	3 [♑] 2	0 [♒] 37	19 [♑] 58	19 [♏] 59	15 [♎] 43	22 [♎] 21	23 [♎] 58	10 [♎] 2	11 [♎] 26	27 [♎] 17	n.a.
S 21	3 9 54	17 [♌] 48'01	7 [♋] Ω52	29 [♊] 7	4 [♑] 8	0 [♒] 15	19 [♑] 57	19 [♏] 58	15 [♎] 41	22 [♎] 23	23 [♎] 57	9 [♎] 52	11 [♎] 23	27 [♎] 23	n.a.
S 22	3 13 51	18 [♌] 49'21	21 [♋] 55	0 [♋] 32	5 [♑] 15	29 [♒] 52	19 [♑] 56	19 [♏] 57	15 [♎] 39	22 [♎] 25	23 [♎] 56	9 [♎] 44	11 [♎] 20	27 [♎] 30	n.a.
M23	3 17 47	19 [♌] 50'41	6 [♋] Y11	1 [♑] 57	6 [♑] 21	29 [♒] 29	19 [♑] 55	19 [♏] 56	15 [♎] 37	22 [♎] 27	23 [♎] 55	9 [♎] 38	11 [♎] 17	27 [♎] 37	n.a.
T 24	3 21 44	20 [♌] 52'01	20 [♋] 35	3 [♑] 23	7 [♑] 27	29 [♒] 5	19 [♑] 54	19 [♏] 54	15 [♎] 35	22 [♎] 30	23 [♎] 54	9 [♎] 34	11 [♎] 13	27 [♎] 43	n.a.
W25	3 25 40	21 [♌] 53'20	5 [♋] 2	4 [♑] 50	8 [♑] 32	28 [♒] 41	19 [♑] 54	19 [♏] 53	15 [♎] 32	22 [♎] 32	23 [♎] 53	9 [♎] D32	11 [♎] 10	27 [♎] 50	n.a.
T 26	3 29 37	22 [♌] 54'39	19 [♋] 26	6 [♑] 17	9 [♑] 37	28 [♒] 17	19 [♑] 53	19 [♏] 52	15 [♎] 30	22 [♎] 34	23 [♎] 52	9 [♎] 32	11 [♎] 7	27 [♎] 57	n.a.
F 27	3 33 33	23 [♌] 55'57	3 [♋] 45	7 [♑] 45	10 [♑] 42	27 [♒] 53	19 [♑] D53	19 [♏] 50	15 [♎] 28	22 [♎] 36	23 [♎] 51	9 [♎] 33	11 [♎] 4	28 [♎] 3	n.a.
S 28	3 37 30	24 [♌] 57'15	17 [♋] 55	9 [♑] 14	11 [♑] 47	27 [♒] 29	19 [♑] 53	19 [♏] 48	15 [♎] 25	22 [♎] 38	23 [♎] 50	9 [♎] 35	11 [♎] 1	28 [♎] 10	n.a.
S 29	3 41 27	25 [♌] 58'32	1 [♋] 55	10 [♑] 43	12 [♑] 52	27 [♒] 5	19 [♑] 54	19 [♏] 47	15 [♎] 23	22 [♎] 40	23 [♎] 49	9 [♎] R35	10 [♎] 57	28 [♎] 16	n.a.
M30	3 45 23	26 [♌] 59'48	15 [♋] 46	12 [♋] 13	13 [♑] 56	26 [♒] 41	19 [♑] 54	19 [♏] 45	15 [♎] 20	22 [♎] 42	23 [♎] Y48	9 [♎] 33	10 [♎] 54	28 [♎] 23	n.a.

Delta T = 09h00m13s Julian Calendar 1 Nov. 1323 BCE == Greg. Calendar 20 Oct. 1323 BCE
 The year -1322 astronomical counting style corresponds to year 1323 B.C.E historical counting style.

DECEMBER 1323 BCE (-1322) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
T 1	3 49 20	28 [♌] 1'04	29 [♋] X26	13 [♋] 43	14 [♑] 59	26 [♒] R17	19 [♑] 55	19 [♏] R43	15 [♎] R18	22 [♎] 43	23 [♎] R47	9 [♎] R29	10 [♎] 51	28 [♎] 30	n.a.
W 2	3 53 16	29 [♌] 2'18	12 [♋] Y54	15 [♋] 13	16 [♑] 3	25 [♒] 53	19 [♑] 56	19 [♏] 41	15 [♎] II15	22 [♎] 45	23 [♎] Y46	9 [♎] 24	10 [♎] 48	28 [♎] 36	n.a.
T 3	3 57 13	0 [♌] 3'32	26 [♋] 11	16 [♑] 44	17 [♑] 6	25 [♒] 29	19 [♑] 57	19 [♏] 38	15 [♎] 13	22 [♎] 47	23 [♎] 45	9 [♎] 17	10 [♎] 45	28 [♎] 43	n.a.
F 4	4 1 9	1 [♌] 4'46	9 [♋] Ω15	18 [♑] 16	18 [♑] 9	25 [♒] 6	19 [♑] 59	19 [♏] 36	15 [♎] 10	22 [♎] 49	23 [♎] 45	9 [♎] 10	10 [♎] 42	28 [♎] 50	n.a.
S 5	4 5 6	2 [♌] 5'59	22 [♋] 6	19 [♑] 48	19 [♑] 11	24 [♒] 43	20 [♑] 0	19 [♏] 34	15 [♎] 8	22 [♎] 51	23 [♎] 44	9 [♎] 3	10 [♎] 38	28 [♎] 56	n.a.
S 6	4 9 2	3 [♌] 7'11	4 [♋] II43	21 [♑] 21	20 [♑] 13	24 [♒] 20	20 [♑] 2	19 [♏] 31	15 [♎] 5	22 [♎] 53	23 [♎] 43	8 [♎] 58	10 [♎] 35	29 [♎] 3	n.a.
M 7	4 12 59	4 [♌] 8'22	17 [♋] 7	22 [♑] 54	21 [♑] 15	23 [♒] 57	20 [♑] 4	19 [♏] 29	15 [♎] 3	22 [♎] 55	23 [♎] 42	8 [♎] 54	10 [♎] 32	29 [♎] 10	n.a.
T 8	4 16 56	5 [♌] 9'33	29 [♋] 18	24 [♑] 27	22 [♑] 16	23 [♒] 35	20 [♑] 6	19 [♏] 26	15 [♎] 0	22 [♎] 57	23 [♎] 41	8 [♎] 52	10 [♎] 29	29 [♎] 16	n.a.
W 9	4 20 52	6 [♌] 10'43	11 [♋] Ω19	26 [♑] 1	23 [♑] 17	23 [♒] 13	20 [♑] 8	19 [♏] 23	14 [♎] 58	22 [♎] 58	23 [♎] 40	8 [♎] D51	10 [♎] 26	29 [♎] 23	n.a.
T 10	4 24 49	7 [♌] 11'53	23 [♋] 12	27 [♑] 36	24 [♑] 17	22 [♒] 52	20 [♑] 11	19 [♏] 20	14 [♎] 55	23 [♎] 0	23 [♎] 39	8 [♎] 52	10 [♎] 23	29 [♎] 30	n.a.
F 11	4 28 45	8 [♌] 13'02	5 [♋] Ω0	29 [♑] 11	25 [♑] 17	22 [♒] 31	20 [♑] 14	19 [♏] 17	14 [♎] 52	23 [♎] 2	23 [♎] 39	8 [♎] 54	10 [♎] 19	29 [♎] 36	n.a.
S 12	4 32 42	9 [♌] 14'10	16 [♋] 48	0 [♑] 46	26 [♑] 16	22 [♒] 10	20 [♑] 17	19 [♏] 14	14 [♎] 50	23 [♎] 4	23 [♎] 38	8 [♎] 56	10 [♎] 16	29 [♎] 43	n.a.
S 13	4 36 38	10 [♌] 15'17	28 [♋] 40	2 [♑] 22	27 [♑] 15	21 [♒] 51	20 [♑] 20	19 [♏] 11	14 [♎] 47	23 [♎] 5	23 [♎] 37	8 [♎] 57	10 [♎] 13	29 [♎] 50	n.a.
M14	4 40 35	11 [♌] 16'24	10 [♋] Y42	3 [♑] 59	28 [♑] 14	21 [♒] 31	20 [♑] 23	19 [♏] 8	14 [♎] 45	23 [♎] 7	23 [♎] 36	8 [♎] R58	10 [♎] 10	29 [♎] 56	n.a.
T 15	4 44 31	12 [♌] 17'30	22 [♋] 58	5 [♑] 36	29 [♑] 12	21 [♒] 13	20 [♑] 27	19 [♏] 5	14 [♎] 42	23 [♎] 9	23 [♎] 36	8 [♎] 57	10 [♎] 7	0 [♎] Ω 3	n.a.
W16	4 48 28	13 [♌] 18'36	5 [♋] Ω34	7 [♑] 14	0 [♑] 9	20 [♒] 55	20 [♑] 30	19 [♏] 1	14 [♎] 39	23 [♎] 10	23 [♎] 35	8 [♎] 56	10 [♎] 3	0 [♎] 10	n.a.
T 17	4 52 25	14 [♌] 19'40	18 [♋] 32	8 [♑] 53	1 [♑] 6	20 [♒] 38	20 [♑] 34	18 [♏] 58	14 [♎] 37	23 [♎] 12	23 [♎] 34	8<			