

SWISS EPHEMERIS for the year 1349 BCE

JANUARY 1349 BCE (-1348) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	5 49 44	29♌6'26"	1♈36	24♌29	3♁R41	19♂12	17♌44	20♁R39	19♋2	25♁R 4	27♋31	21♈52	21♈28	13♌6	n.a.		
S 2	5 53 40	0♌7'08"	13°35'	26°13'	3♁35	19°59'	17°58'	20♁37	19° 5'	25♁ 3	27°32'	21°53'	21°25'	13°12'	n.a.		
M 3	5 57 37	1° 7'48"	25°29'	27°57'	3°32'	20°45'	18°12'	20°35'	19° 7'	25° 3'	27°32'	21°R53	21°22'	13°19'	n.a.		
T 4	6 1 33	2° 8'26"	7♌19	29°43'	3♁D32	21°32'	18°26'	20°32'	19°10'	25° 2'	27°32'	21°52'	21°18'	13°26'	n.a.		
W 5	6 5 30	3° 9'03"	19° 7'	1♌29	3°33'	22°19'	18°40'	20°30'	19°12'	25° 1'	27°32'	21°51'	21°15'	13°32'	n.a.		
T 6	6 9 26	4° 9'39"	0♌56	3°16'	3°38'	23° 5'	18°54'	20°28'	19°15'	25° 0'	27°33'	21°50'	21°12'	13°39'	n.a.		
F 7	6 13 23	5°10'12"	12°48'	5° 4'	3°44'	23°52'	19° 8'	20°25'	19°17'	24°59'	27°33'	21°48'	21° 9'	13°46'	n.a.		
S 8	6 17 19	6°10'45"	24°46'	6°52'	3°53'	24°39'	19°22'	20°23'	19°20'	24°58'	27°33'	21°46'	21° 6'	13°52'	n.a.		
S 9	6 21 16	7°11'15"	6♌53	8°42'	4° 4'	25°25'	19°36'	20°20'	19°23'	24°57'	27°33'	21°43'	21° 3'	13°59'	n.a.		
M10	6 25 13	8°11'44"	19°12'	10°32'	4°18'	26°12'	19°49'	20°17'	19°26'	24°56'	27°34'	21°42'	20°59'	14° 6'	n.a.		
T 11	6 29 9	9°12'11"	1♌46	12°23'	4°33'	26°58'	20° 3'	20°14'	19°28'	24°55'	27°34'	21°41'	20°56'	14°12'	n.a.		
W12	6 33 6	10°12'37"	14°40'	14°14'	4°50'	27°45'	20°17'	20°11'	19°31'	24°54'	27°35'	21°D41	20°53'	14°19'	n.a.		
T 13	6 37 2	11°13'02"	27°57'	16° 7'	5°10'	28°31'	20°31'	20° 8'	19°34'	24°53'	27°35'	21°41'	20°50'	14°26'	n.a.		
F 14	6 40 59	12°13'24"	11♌40	17°59'	5°31'	29°18'	20°45'	20° 5'	19°37'	24°52'	27°35'	21°43'	20°47'	14°32'	n.a.		
S 15	6 44 55	13°13'46"	25°49'	19°52'	5°54'	0♌4	20°58'	20° 2'	19°40'	24°51'	27°36'	21°44'	20°43'	14°39'	n.a.		
S 16	6 48 52	14°14'05"	10♌24	21°46'	6°19'	0°50'	21°12'	19°59'	19°43'	24°50'	27°36'	21°45'	20°40'	14°46'	n.a.		
M17	6 52 48	15°14'23"	25°19'	23°39'	6°46'	1°37'	21°26'	19°55'	19°46'	24°49'	27°37'	21°R46	20°37'	14°52'	n.a.		
T 18	6 56 45	16°14'39"	10♌29	25°32'	7°14'	2°23'	21°39'	19°52'	19°49'	24°48'	27°37'	21°45'	20°34'	14°59'	n.a.		
W19	7 0 42	17°14'54"	25°45'	27°25'	7°44'	3° 9'	21°53'	19°49'	19°52'	24°46'	27°38'	21°42'	20°31'	15° 6'	n.a.		
T 20	7 4 38	18°15'06"	10♌55	29°18'	8°15'	3°56'	22° 6'	19°45'	19°55'	24°45'	27°39'	21°39'	20°28'	15°12'	n.a.		
F 21	7 8 35	19°15'16"	25°50'	1♌9	8°48'	4°42'	22°20'	19°41'	19°58'	24°44'	27°39'	21°35'	20°24'	15°19'	n.a.		
S 22	7 12 31	20°15'23"	10♌24	2°59'	9°22'	5°28'	22°33'	19°38'	20° 1'	24°43'	27°40'	21°31'	20°21'	15°26'	n.a.		
S 23	7 16 28	21°15'29"	24°30'	4°47'	9°57'	6°14'	22°46'	19°34'	20° 4'	24°41'	27°40'	21°28'	20°18'	15°32'	n.a.		
M24	7 20 24	22°15'32"	8♁ 7	6°34'	10°34'	7° 0'	23° 0'	19°30'	20° 7'	24°40'	27°41'	21°25'	20°15'	15°39'	n.a.		
T 25	7 24 21	23°15'32"	21°18'	8°17'	11°12'	7°46'	23°13'	19°26'	20°10'	24°39'	27°42'	21°D25	20°12'	15°46'	n.a.		
W26	7 28 17	24°15'31"	4♁ 4	9°58'	11°51'	8°32'	23°26'	19°22'	20°13'	24°37'	27°42'	21°25'	20° 9'	15°52'	n.a.		
T 27	7 32 14	25°15'27"	16°29'	11°35'	12°32'	9°18'	23°39'	19°18'	20°16'	24°36'	27°43'	21°26'	20° 5'	15°59'	n.a.		
F 28	7 36 11	26°15'20"	28°39'	13° 8'	13°13'	10° 4'	23°52'	19°14'	20°19'	24°35'	27°44'	21°28'	20° 2'	16° 6'	n.a.		
S 29	7 40 7	27°15'12"	10♈38	14°36'	13°56'	10°50'	24° 6'	19°10'	20°23'	24°33'	27°44'	21°30'	19°59'	16°12'	n.a.		
S 30	7 44 4	28°15'01"	22°29'	15°59'	14°39'	11°36'	24°19'	19° 6'	20°26'	24°32'	27°45'	21°R30	19°56'	16°19'	n.a.		
M31	7 48 0	29♌14'48"	4♌17	17♌16	15♌24	12♌21	24♌31	19♁ 2	20♌29	24♁30	27♌46	21♈29	19♈53	16♌26	n.a.		

Delta T = 09h09m45s Julian Calendar 1 Jan. 1349 BCE == Greg. Calendar 20 Dec. 1350 BCE
 The year -1348 astronomical counting style corresponds to year 1349 B.C.E historical counting style.

FEBRUARY 1349 BCE (-1348) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
T 1	7 51 57	0♌14'32"	16♌5	18♌27	16♌9	13♌7	24♌44	18♁R58	20♌32	24♁R29	27♌47	21°R26	19♈49	16♌32	n.a.		
W 2	7 55 53	1°14'15"	27°55'	19°31'	16°55'	13°53'	24°57'	18♁54	20°35'	24♁27	27°48'	21°R22	19°46'	16°39'	n.a.		
T 3	7 59 50	2°13'55"	9♌48	20°28'	17°42'	14°38'	25°10'	18°49'	20°39'	24°26'	27°48'	21°15'	19°43'	16°46'	n.a.		
F 4	8 3 47	3°13'33"	21°48'	21°18'	18°30'	15°24'	25°23'	18°45'	20°42'	24°24'	27°49'	21° 8'	19°40'	16°52'	n.a.		
S 5	8 7 43	4°13'09"	3♌55	22° 0'	19°19'	16°10'	25°35'	18°40'	20°45'	24°23'	27°50'	20°59'	19°37'	16°59'	n.a.		
S 6	8 11 40	5°12'42"	16°10'	22°34'	20° 9'	16°55'	25°48'	18°36'	20°49'	24°21'	27°51'	20°51'	19°34'	17° 6'	n.a.		
M 7	8 15 36	6°12'14"	28°36'	22°59'	20°59'	17°40'	26° 0'	18°32'	20°52'	24°20'	27°52'	20°44'	19°30'	17°12'	n.a.		
T 8	8 19 33	7°11'44"	11♌16	23°17'	21°50'	18°26'	26°13'	18°27'	20°55'	24°18'	27°53'	20°39'	19°27'	17°19'	n.a.		
W 9	8 23 29	8°11'12"	24°10'	23°26'	22°42'	19°11'	26°25'	18°23'	20°59'	24°17'	27°54'	20°36'	19°24'	17°26'	n.a.		
T 10	8 27 26	9°10'38"	7♌22	23°R27	23°34'	19°57'	26°37'	18°18'	21° 2'	24°15'	27°55'	20°D35	19°21'	17°32'	n.a.		
F 11	8 31 22	10°10'02"	20°55'	23°20'	24°27'	20°42'	26°50'	18°14'	21° 5'	24°14'	27°56'	20°36'	19°18'	17°39'	n.a.		
S 12	8 35 19	11° 9'24"	4♌50	23° 5'	25°20'	21°27'	27° 2'	18° 9'	21° 9'	24°12'	27°57'	20°37'	19°15'	17°46'	n.a.		
S 13	8 39 16	12° 8'45"	19° 9'	22°44'	26°14'	22°12'	27°14'	18° 4'	21°12'	24°10'	27°58'	20°R37	19°11'	17°52'	n.a.		
M14	8 43 12	13° 8'03"	3♌48	22°15'	27° 9'	22°57'	27°26'	18° 0'	21°16'	24° 9'	27°59'	20°37'	19° 8'	17°59'	n.a.		
T 15	8 47 9	14° 7'20"	18°45'	21°41'	28° 4'	23°43'	27°38'	17°55'	21°19'	24° 7'	28° 0'	20°34'	19° 5'	18° 6'	n.a.		
W16	8 51 5	15° 6'34"	3♌52	21° 2'	29° 0'	24°28'	27°49'	17°51'	21°22'	24° 6'	28° 1'	20°29'	19° 2'	18°12'	n.a.		
T 17	8 55 2	16° 5'47"	19° 0'	20°18'	29°56'	25°13'	28° 1'	17°46'	21°26'	24° 4'	28° 2'	20°21'	18°59'	18°19'	n.a.		
F 18	8 58 58	17° 4'57"	3♌58	19°32'	0♌53	25°58'	28°13'	17°41'	21°29'	24° 2'	28° 3'	20°13'	18°55'	18°26'	n.a.		
S 19	9 2 55	18° 4'04"	18°38'	18°43'	1°50'	26°43'	28°24'	17°37'	21°33'	24° 1'	28° 4'	20° 3'	18°52'	18°32'	n.a.		
S 20	9 6 51	19° 3'10"	2♁52	17°52'	2°48'	27°27'	28°36'	17°32'	21°36'	23°59'	28° 5'	19°55'	18°49'	18°39'	n.a.		
M21	9 10 48	20° 2'12"	16°38'	17° 2'	3°46'	28°12'	28°47'	17°27'	21°39'	23°57'	28° 6'	19°49'	18°46'	18°45'	n.a.		
T 22	9 14 45	21° 1'13"	29°55'	16°12'	4°44'	28°57'	28°59'	17°23'	21°43'	23°56'	28° 7'	19°44'	18°43'	18°52'	n.a.		
W23	9 18 41	22° 0'11"	12♌45	15°24'	5°43'	29°42'	29°10'	17°18'	21°46'	23°54'	28° 8'	19°42'	18°40'	18°59'	n.a.		
T 24	9 22 38	22°59'06"	25°12'	14°39'	6°42'	0♌26	29°21'	17°14'	21°50'	23°53'	28° 9'	19°D42	18°36'	19° 5'	n.a.		
F 25	9 26 34	23°58'00"	7♈22	13°56'	7°41'	1°11'	29°32'	17° 9'	21°53'	23°51'	28°11'	19°42'	18°33'	19°12'	n.a.		
S 26	9 30 31	24°56'50"	19°19'	13°18'	8°41'	1°56'	29°43'	17° 4'	21°56'	23°49'	28°12'	19°R43	18°30'	19°19'	n.a.		
S 27	9 34 27	25°55'39"	1♌8	12°44'	9°41'	2°40'	29°54'	17° 0'	22° 0'	23°48'	28°13'	19°42'	18°27'	19°25'	n.a.		
M28	9 38 24	26°54'25"	12°55'	12°15'	10°42'	3°25'	0♌4	16°55'	22° 3'	23°46'	28°14'	19°39'	18°24'	19°32'	n.a.		
T 29	9 42 20	27°53'09"	24♌44	11♌50	11♌43	4♌9	0♌15	16♁51	22♌7	23♁44	28♌15	19♈34	18♈21	19♌39	n.a.		

Delta T = 09h09m44s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [20.1.2005]

SWISS EPHEMERIS for the year 1349 BCE

MARCH 1349 BCE (-1348) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	
W 1	9 46 17	28 ⁵⁵ 17'50	6 ³⁷ 37	11 ³² R32	12 ³⁴ 44	4 ⁵³ 53	0 ²⁶ 26	16 ⁴⁶ R46	22 ¹⁰ 10	23 ⁴³ R43	28 ¹⁶ 16	19 ²⁶ R26	18 ¹⁷ 17	19 ⁵² 52	n.a.								
T 2	9 50 14	29 ⁵⁰ 29	18 ³⁸ 38	11 ¹⁸ 18	13 ⁴⁵ 45	5 ³⁸ 38	0 ³⁶ 36	16 ⁴² 42	22 ¹³ 13	23 ⁴¹ 41	28 ¹⁸ 18	19 ¹⁶ 16	18 ¹⁴ 14	19 ⁵² 52	n.a.								
F 3	9 54 10	0 ⁴⁹ 06	0 ⁴⁷ 47	11 ¹⁰ 10	14 ⁴⁷ 47	6 ²² 22	0 ⁴⁶ 46	16 ³⁷ 37	22 ¹⁷ 17	23 ³⁹ 39	28 ¹⁹ 19	19 ⁴ 4	18 ¹¹ 11	19 ⁵⁹ 59	n.a.								
S 4	9 58 7	1 ⁴⁷ 41	13 ⁷ 7	11 ¹⁰ D 7	15 ⁴⁹ 49	7 ⁶ 6	0 ⁵⁷ 57	16 ³³ 33	22 ²⁰ 20	23 ³⁸ 38	28 ²⁰ 20	18 ⁵¹ 51	18 ⁸ 8	20 ⁵ 5	n.a.								
S 5	10 2 3	2 ⁴⁶ 14	25 ³⁷ 37	11 ⁹ 9	16 ⁵² 52	7 ⁵⁰ 50	1 ⁷ 7	16 ²⁹ 29	22 ²⁴ 24	23 ³⁶ 36	28 ²¹ 21	18 ³⁹ 39	18 ⁵ 5	20 ¹² 12	n.a.								
M 6	10 6 0	3 ⁴⁴ 45	8 ¹⁸ 18	11 ¹⁷ 17	17 ⁵⁴ 54	8 ³⁴ 34	1 ¹⁷ 17	16 ²⁴ 24	22 ²⁷ 27	23 ³⁵ 35	28 ²³ 23	18 ²⁷ 27	18 ¹ 1	20 ¹⁹ 19	n.a.								
T 7	10 9 56	4 ⁴³ 14	21 ¹¹ 11	11 ²⁹ 29	18 ⁵⁷ 57	9 ¹⁸ 18	1 ²⁷ 27	16 ²⁰ 20	22 ³⁰ 30	23 ³³ 33	28 ²⁴ 24	18 ¹⁹ 19	17 ⁵⁸ 58	20 ²⁵ 25	n.a.								
W 8	10 13 53	5 ⁴¹ 41	4 ¹⁶ 16	11 ⁴⁷ 47	20 ⁰ 0	10 ³ 3	1 ³⁶ 36	16 ¹⁶ 16	22 ³⁴ 34	23 ³¹ 31	28 ²⁵ 25	18 ¹³ 13	17 ⁵⁵ 55	20 ³² 32	n.a.								
T 9	10 17 49	6 ⁴⁰ 06	17 ³³ 33	12 ⁹ 9	21 ³ 3	10 ⁴⁶ 46	1 ⁴⁶ 46	16 ¹² 12	22 ³⁷ 37	23 ³⁰ 30	28 ²⁶ 26	18 ⁹ 9	17 ⁵² 52	20 ³⁹ 39	n.a.								
F 10	10 21 46	7 ³⁸ 30	1 ⁷ 6	12 ³⁵ 35	22 ⁷ 7	11 ³⁰ 30	1 ⁵⁶ 56	16 ⁸ 8	22 ⁴⁰ 40	23 ²⁸ 28	28 ²⁸ 28	18 ⁸ 8	17 ⁴⁹ 49	20 ⁴⁵ 45	n.a.								
S 11	10 25 42	8 ³⁶ 52	14 ⁵⁴ 54	13 ⁶ 6	23 ¹¹ 11	12 ¹⁴ 14	2 ⁵ 5	16 ³ 3	22 ⁴⁴ 44	23 ²⁷ 27	28 ²⁹ 29	18 ⁸ 8	17 ⁴⁶ 46	20 ⁵² 52	n.a.								
S 12	10 29 39	9 ³⁵ 12	29 ⁰ 0	13 ⁴¹ 41	24 ¹⁵ 15	12 ⁵⁸ 58	2 ¹⁴ 14	15 ⁵⁹ 59	22 ⁴⁷ 47	23 ²⁵ 25	28 ³⁰ 30	18 ⁸ 8	17 ⁴² 42	20 ⁵⁹ 59	n.a.								
M13	10 33 36	10 ³³ 31	13 ³² 32	14 ²⁰ 20	25 ¹⁹ 19	13 ⁴² 42	2 ²³ 23	15 ⁵⁵ 55	22 ⁵⁰ 50	23 ²³ 23	28 ³² 32	18 ⁶ 6	17 ³⁹ 39	21 ⁶ 6	n.a.								
T 14	10 37 32	11 ³¹ 48	27 ⁵⁸ 58	15 ³ 3	26 ²³ 23	14 ²⁶ 26	2 ³³ 33	15 ⁵¹ 51	22 ⁵⁴ 54	23 ²² 22	28 ³³ 33	18 ² 2	17 ³⁶ 36	21 ¹² 12	n.a.								
W15	10 41 29	12 ³⁰ 04	12 ⁴⁴ 44	15 ⁴⁹ 49	27 ²⁸ 28	15 ⁹ 9	2 ⁴¹ 41	15 ⁴⁷ 47	22 ⁵⁷ 57	23 ²⁰ 20	28 ³⁴ 34	17 ⁵⁵ 55	17 ³³ 33	21 ¹⁹ 19	n.a.								
T 16	10 45 25	13 ²⁸ 17	27 ³³ 33	16 ³⁸ 38	28 ³³ 33	15 ⁵³ 53	2 ⁵⁰ 50	15 ⁴⁴ 44	23 ⁰ 0	23 ¹⁹ 19	28 ³⁶ 36	17 ⁴⁶ 46	17 ³⁰ 30	21 ²⁶ 26	n.a.								
F 17	10 49 22	14 ²⁶ 29	12 ¹⁶ 16	17 ³¹ 31	29 ³⁸ 38	16 ³⁶ 36	2 ⁵⁹ 59	15 ⁴⁰ 40	23 ³ 3	23 ¹⁷ 17	28 ³⁷ 37	17 ³⁵ 35	17 ²⁶ 26	21 ³² 32	n.a.								
S 18	10 53 18	15 ²⁴ 38	26 ⁴⁷ 47	18 ²⁷ 27	0 ⁴³ 43	17 ²⁰ 20	3 ⁸ 8	15 ³⁶ 36	23 ⁷ 7	23 ¹⁶ 16	28 ³⁸ 38	17 ²³ 23	17 ²³ 23	21 ³⁹ 39	n.a.								
S 19	10 57 15	16 ²² 46	10 ⁵⁷ 57	19 ²⁷ 27	1 ⁴⁸ 48	18 ³ 3	3 ¹⁶ 16	15 ³² 32	23 ¹⁰ 10	23 ¹⁴ 14	28 ⁴⁰ 40	17 ¹² 12	17 ²⁰ 20	21 ⁴⁶ 46	n.a.								
M20	11 1 11	17 ²⁰ 52	24 ⁴² 42	20 ²⁸ 28	2 ⁵⁴ 54	18 ⁴⁷ 47	3 ²⁴ 24	15 ²⁹ 29	23 ¹³ 13	23 ¹³ 13	28 ⁴¹ 41	17 ³ 3	17 ¹⁷ 17	21 ⁵² 52	n.a.								
T 21	11 5 8	18 ¹⁸ 56	8 ⁰ 0	21 ³³ 33	3 ⁵⁹ 59	19 ³⁰ 30	3 ³² 32	15 ²⁵ 25	23 ¹⁶ 16	23 ¹¹ 11	28 ⁴² 42	16 ⁵⁷ 57	17 ¹⁴ 14	21 ⁵⁹ 59	n.a.								
W22	11 9 5	19 ¹⁶ 58	20 ⁵³ 53	22 ⁴¹ 41	5 ⁵ 5	20 ¹³ 13	3 ⁴⁰ 40	15 ²² 22	23 ¹⁹ 19	23 ¹⁰ 10	28 ⁴⁴ 44	16 ⁵³ 53	17 ¹¹ 11	22 ⁶ 6	n.a.								
T 23	11 13 1	20 ¹⁴ 58	3 ¹¹ 23	23 ⁵¹ 51	6 ¹¹ 11	20 ⁵⁷ 57	3 ⁴⁸ 48	15 ¹⁹ 19	23 ²² 22	23 ⁸ 8	28 ⁴⁵ 45	16 ⁵¹ 51	17 ⁷ 7	22 ¹² 12	n.a.								
F 24	11 16 58	21 ¹² 56	15 ³⁴ 34	25 ³ 3	7 ¹⁷ 17	21 ⁴⁰ 40	3 ⁵⁶ 56	15 ¹⁵ 15	23 ²⁵ 25	23 ⁷ 7	28 ⁴⁶ 46	16 ⁵⁰ 50	17 ⁴ 4	22 ¹⁹ 19	n.a.								
S 25	11 20 54	22 ¹⁰ 51	27 ³³ 33	26 ¹⁸ 18	8 ²³ 23	22 ²³ 23	4 ⁴ 4	15 ¹² 12	23 ²⁹ 29	23 ⁶ 6	28 ⁴⁸ 48	16 ⁵⁰ 50	17 ¹ 1	22 ²⁶ 26	n.a.								
S 26	11 24 51	23 ⁸ 45	9 ²⁴ 24	27 ³⁵ 35	9 ³⁰ 30	23 ⁶ 6	4 ¹¹ 11	15 ⁹ 9	23 ³² 32	23 ⁴ 4	28 ⁴⁹ 49	16 ⁵⁰ 50	16 ⁵⁸ 58	22 ³² 32	n.a.								
M27	11 28 47	24 ⁶ 37	21 ¹² 12	28 ⁵⁵ 55	10 ³⁶ 36	23 ⁴⁹ 49	4 ¹⁹ 19	15 ⁶ 6	23 ³⁵ 35	23 ³ 3	28 ⁵⁰ 50	16 ⁴⁷ 47	16 ⁵⁵ 55	22 ³⁹ 39	n.a.								
T 28	11 32 44	25 ⁴ 27	3 ³ 3	0 ¹⁷ 17	11 ⁴³ 43	24 ³² 32	4 ²⁶ 26	15 ³ 3	23 ³⁸ 38	23 ² 2	28 ⁵² 52	16 ⁴² 42	16 ⁵² 52	22 ⁴⁶ 46	n.a.								
W29	11 36 40	26 ² 16	15 ¹ 1	1 ⁴¹ 41	12 ⁵⁰ 50	25 ¹⁵ 15	4 ³³ 33	15 ⁰ 0	23 ⁴¹ 41	23 ⁰ 0	28 ⁵³ 53	16 ³⁴ 34	16 ⁴⁸ 48	22 ⁵² 52	n.a.								
T 30	11 40 37	27 ⁰ 02	27 ⁹ 9	3 ⁷ 7	13 ⁵⁷ 57	25 ⁵⁸ 58	4 ⁴⁰ 40	14 ⁵⁷ 57	23 ⁴⁴ 44	22 ⁵⁹ 59	28 ⁵⁴ 54	16 ²⁴ 24	16 ⁴⁵ 45	22 ⁵⁹ 59	n.a.								
F 31	11 44 34	27 ⁵⁷ 46	9 ¹⁹ 29	4 ¹³ 35	15 ⁴⁴ 44	26 ¹⁴ 14	4 ⁴⁶ 46	14 ⁵⁴ 54	23 ⁴⁷ 47	22 ⁵⁸ 58	28 ⁵⁶ 56	16 ¹³ 13	16 ⁴² 42	23 ⁵⁶ 56	n.a.								

Delta T = 09h09m42s Julian Calendar 1 March 1349 BCE == Greg. Calendar 18 Feb. 1349 BCE
 The year -1348 astronomical counting style corresponds to year 1349 B.C.E historical counting style.

APRIL 1349 BCE (-1348) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	
S 1	11 48 30	28 ⁵⁵ 29	22 ¹⁹ 3	6 ¹⁶ 6	16 ¹¹ 11	27 ¹⁴ 24	4 ⁵³ 53	14 ⁵¹ R51	23 ⁵⁰ 50	22 ⁵⁶ R56	28 ⁵⁷ 57	16 ^R 0	16 ¹¹ 39	23 ⁵² 52	n.a.								
S 2	11 52 27	29 ⁵³ 11	4 ⁵⁰ 50	7 ³⁹ 39	17 ¹⁸ 18	28 ⁶ 6	4 ⁵⁹ 59	14 ⁴⁹ 49	23 ⁵³ 53	22 ⁵⁵ 55	28 ⁵⁹ 59	15 ¹¹ 48	16 ³⁶ 36	23 ¹⁹ 19	n.a.								
M 3	11 56 23	0 ⁵⁰ 50	17 ⁵¹ 51	9 ¹³ 13	18 ²⁶ 26	28 ⁴⁹ 49	5 ⁶ 6	14 ⁴⁶ 46	23 ⁵⁵ 55	22 ⁵⁴ 54	29 ⁰ 0	15 ³⁷ 37	16 ³² 32	23 ²⁶ 26	n.a.								
T 4	12 0 20	1 ⁴⁸ 29	1 ¹⁶ 4	10 ⁵⁰ 50	19 ³³ 33	29 ³² 32	5 ¹² 12	14 ⁴⁴ 44	23 ⁵⁸ 58	22 ⁵³ 53	29 ¹ 1	15 ²⁸ 28	16 ²⁹ 29	23 ³² 32	n.a.								
W 5	12 4 16	2 ⁴⁶ 06	14 ²⁸ 28	12 ²⁹ 29	20 ⁴¹ 41	0 ¹⁴ 14	5 ¹⁸ 18	14 ⁴² 42	24 ¹ 1	22 ⁵¹ 51	29 ³ 3	15 ²² 22	16 ²⁶ 26	23 ³⁹ 39	n.a.								
T 6	12 8 13	3 ⁴³ 42	28 ² 2	14 ¹⁰ 10	21 ⁴⁸ 48	0 ⁵⁷ 57	5 ²⁴ 24	14 ³⁹ 39	24 ⁴ 4	22 ⁵⁰ 50	29 ⁴ 4	15 ¹⁹ 19	16 ²³ 23	23 ⁴⁶ 46	n.a.								
F 7	12 12 9	4 ⁴¹ 16	11 ⁷ 46	15 ⁵³ 53	22 ⁵⁶ 56	1 ³⁹ 39	5 ²⁹ 29	14 ³⁷ 37	24 ⁷ 7	22 ⁴⁹ 49	29 ⁵ 5	15 ^D 18	16 ²⁰ 20	23 ⁵² 52	n.a.								
S 8	12 16 6	5 ³⁸ 50	25 ³⁹ 39	17 ³⁹ 39	24 ⁴ 4	2 ²² 22	5 ³⁵ 35	14 ³⁵ 35	24 ¹⁰ 10	22 ⁴⁸ 48	29 ⁷ 7	15 ¹⁸ 18	16 ¹⁷ 17	23 ⁵⁹ 59	n.a.								
S 9	12 20 3	6 ³⁶ 23	9 ³² 42	19 ²⁶ 26	25 ¹² 12	3 ⁴ 4	5 ⁴⁰ 40	14 ³³ 33	24 ¹² 12	22 ⁴⁷ 47	29 ⁸ 8	15 ^R 18	16 ¹³ 13	24 ⁶ 6	n.a.								
M10	12 23 59	7 ³³ 55	23 ⁵³ 53	21 ¹⁵ 15	26 ²¹ 21	3 ⁴⁶ 46	5 ⁴⁵ 45	14 ³¹ 31	24 ¹⁵ 15	22 ⁴⁶ 46	29 ⁹ 9	15 ¹⁷ 17	16 ¹⁰ 10	24 ¹² 12	n.a.								
T 11	12 27 56	8 ³¹ 25	8 ¹² 12	23 ⁷ 7	27 ²⁹ 29	4 ²⁸ 28	5 ⁵⁰ 50	14 ²⁹ 29	24 ¹⁸ 18	22 ⁴⁵ 45	29 ¹¹ 11												

SWISS EPHEMERIS for the year 1349 BCE

MAY 1349 BCE (-1348) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
M 1	13 46 47	27°37'42	26°55	5♄ 9	20♁31	18♂24	6♃53	14♄13	25♅ 4	22°R30	29♁37	13°R32	15♂ 3	26♄33	n.a.								
T 2	13 50 43	28°34'50	10♂30	7°16	21°41	19° 5	6°54	14°14	25° 6	22°R29	29°38	13°R27	15° 0	26°39	n.a.								
W 3	13 54 40	29°31'57	24°18	9°20	22°51	19°46	6°55	14°14	25° 8	22°29	29°39	13°23	14°57	26°46	n.a.								
T 4	13 58 36	0♄29'05	8♁16	11°23	24° 1	20°27	6°56	14°14	25°10	22°28	29°40	13°D22	14°54	26°53	n.a.								
F 5	14 2 33	1°26'12	22°21	13°24	25°11	21° 8	6°57	14°15	25°12	22°28	29°42	13°22	14°51	26°59	n.a.								
S 6	14 6 29	2°23'18	6♃30	15°24	26°21	21°49	6°57	14°16	25°13	22°28	29°43	13°23	14°48	27° 6	n.a.								
S 7	14 10 26	3°20'25	20°42	17°21	27°31	22°30	6°57	14°16	25°15	22°27	29°44	13°24	14°44	27°13	n.a.								
M 8	14 14 23	4°17'31	4♁54	19°15	28°42	23°11	6°R58	14°17	25°17	22°27	29°45	13°R25	14°41	27°19	n.a.								
T 9	14 18 19	5°14'37	19° 4	21° 8	29°52	23°52	6°57	14°18	25°18	22°27	29°46	13°24	14°38	27°26	n.a.								
W10	14 22 16	6°11'43	3♁11	22°59	1♂ 2	24°33	6°57	14°19	25°20	22°27	29°47	13°22	14°35	27°33	n.a.								
T 11	14 26 12	7° 8'49	17°11	24°47	2°13	25°14	6°57	14°20	25°22	22°26	29°49	13°18	14°32	27°39	n.a.								
F 12	14 30 9	8° 5'55	1♂ 4	26°33	3°23	25°55	6°56	14°21	25°23	22°26	29°50	13°13	14°29	27°46	n.a.								
S 13	14 34 5	9° 3'01	14°45	28°16	4°34	26°35	6°55	14°23	25°25	22°26	29°51	13° 8	14°25	27°53	n.a.								
S 14	14 38 2	10° 0'06	28°12	29°58	5°45	27°16	6°54	14°24	25°26	22°26	29°52	13° 3	14°22	27°59	n.a.								
M15	14 41 58	10°57'12	11♁23	1♂37	6°55	27°57	6°53	14°26	25°27	22°26	29°53	12°58	14°19	28° 6	n.a.								
T 16	14 45 55	11°54'17	24°17	3°13	8° 6	28°37	6°51	14°27	25°29	22°D26	29°54	12°56	14°16	28°13	n.a.								
W17	14 49 52	12°51'22	6♂55	4°47	9°17	29°18	6°50	14°29	25°30	22°26	29°55	12°D54	14°13	28°19	n.a.								
T 18	14 53 48	13°48'27	19°17	6°19	10°28	29°59	6°48	14°31	25°31	22°26	29°56	12°54	14° 9	28°26	n.a.								
F 19	14 57 45	14°45'32	1♁26	7°49	11°38	0♄39	6°46	14°33	25°33	22°26	29°57	12°55	14° 6	28°33	n.a.								
S 20	15 1 41	15°42'37	13°24	9°16	12°49	1°19	6°43	14°35	25°34	22°26	29°58	12°57	14° 3	28°40	n.a.								
S 21	15 5 38	16°39'41	25°17	10°41	14° 0	2° 0	6°41	14°37	25°35	22°26	29°59	12°59	14° 0	28°46	n.a.								
M22	15 9 34	17°36'45	7♂ 7	12° 3	15°11	2°40	6°38	14°39	25°36	22°27	0♂ 0	13° 0	13°57	28°53	n.a.								
T 23	15 13 31	18°33'49	19° 1	13°23	16°22	3°20	6°36	14°41	25°37	22°27	0° 1	13°R 0	13°54	29° 0	n.a.								
W24	15 17 27	19°30'52	1♂ 3	14°40	17°34	4° 1	6°33	14°44	25°38	22°27	0° 2	13° 0	13°50	29° 6	n.a.								
T 25	15 21 24	20°27'56	13°17	15°55	18°45	4°41	6°30	14°46	25°39	22°27	0° 3	12°58	13°47	29°13	n.a.								
F 26	15 25 21	21°24'59	25°48	17° 7	19°56	5°21	6°26	14°49	25°40	22°28	0° 4	12°56	13°44	29°20	n.a.								
S 27	15 29 17	22°22'03	8♁38	18°16	21° 7	6° 1	6°23	14°51	25°40	22°28	0° 5	12°53	13°41	29°26	n.a.								
S 28	15 33 14	23°19'06	21°50	19°23	22°19	6°41	6°19	14°54	25°41	22°28	0° 6	12°50	13°38	29°33	n.a.								
M29	15 37 10	24°16'09	5♂23	20°27	23°30	7°21	6°15	14°57	25°42	22°29	0° 7	12°48	13°34	29°40	n.a.								
T 30	15 41 7	25°13'13	19°17	21°27	24°41	8° 1	6°11	15° 0	25°43	22°29	0° 7	12°46	13°31	29°46	n.a.								
W31	15 45 3	26°10'17	3♁28	22°25	25°53	8♄41	6♃ 7	15° 3	25°44	22°R30	0♂ 8	12°45	13°28	29°53	n.a.								

Delta T = 09h09m38s Julian Calendar 1 May 1349 BCE == Greg. Calendar 19 Apr. 1349 BCE
 The year -1348 astronomical counting style corresponds to year 1349 B.C.E historical counting style.

JUNE 1349 BCE (-1348) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
T 1	15 49 0	27°8'22	17°52	23♂19	27♂ 4	9♄21	6°R 3	15° 6	25°44	22°R30	0♂ 9	12°D45	13♂25	0♄ 0	n.a.								
F 2	15 52 56	28° 4'27	2♃23	24°10	28°16	10° 1	5°58	15° 9	25°44	22°31	0°10	12°R45	13°22	0° 6	n.a.								
S 3	15 56 53	29° 1'33	16°56	24°58	29°28	10°41	5°53	15°12	25°45	22°31	0°11	12°46	13°19	0°13	n.a.								
S 4	16 0 50	29°58'39	1♁26	25°42	0♄39	11°20	5°49	15°16	25°45	22°32	0°11	12°47	13°15	0°20	n.a.								
M 5	16 4 46	0♂55'46	15°49	26°23	1°51	12° 0	5°44	15°19	25°46	22°32	0°12	12°48	13°12	0°27	n.a.								
T 6	16 8 43	1°52'54	0♁ 1	27° 0	3° 3	12°40	5°38	15°22	25°46	22°33	0°13	12°R48	13° 9	0°33	n.a.								
W 7	16 12 39	2°50'03	14° 1	27°32	4°15	13°20	5°33	15°26	25°47	22°34	0°14	12°48	13° 6	0°40	n.a.								
T 8	16 16 36	3°47'13	27°47	28° 1	5°27	13°59	5°28	15°30	25°47	22°34	0°14	12°48	13° 3	0°47	n.a.								
F 9	16 20 32	4°44'24	11♂19	28°25	6°39	14°39	5°22	15°33	25°47	22°35	0°15	12°47	13° 0	0°53	n.a.								
S 10	16 24 29	5°41'35	24°36	28°45	7°51	15°18	5°16	15°37	25°47	22°36	0°16	12°46	12°56	1° 0	n.a.								
S 11	16 28 25	6°38'48	7♄39	29° 1	9° 3	15°58	5°10	15°41	25°47	22°37	0°16	12°45	12°53	1° 7	n.a.								
M12	16 32 22	7°36'01	20°27	29°11	10°15	16°37	5° 4	15°45	25°47	22°38	0°17	12°44	12°50	1°13	n.a.								
T 13	16 36 19	8°33'15	3♂ 3	29°17	11°27	17°17	4°58	15°49	25°R47	22°38	0°18	12°44	12°47	1°20	n.a.								
W14	16 40 15	9°30'30	15°26	29°R18	12°39	17°56	4°52	15°53	25°47	22°39	0°18	12°D44	12°44	1°27	n.a.								
T 15	16 44 12	10°27'46	27°37	29°14	13°51	18°35	4°46	15°58	25°47	22°40	0°19	12°44	12°40	1°33	n.a.								
F 16	16 48 8	11°25'03	9♁40	29° 5	15° 4	19°15	4°39	16° 2	25°47	22°41	0°19	12°44	12°37	1°40	n.a.								
S 17	16 52 5	12°22'21	21°35	28°51	16°16	19°54	4°32	16° 6	25°47	22°42	0°20	12°R44	12°34	1°47	n.a.								
S 18	16 56 1	13°19'39	3♂26	28°31	17°28	20°33	4°26	16°11	25°47	22°43	0°20	12°44	12°31	1°53	n.a.								
M19	16 59 58	14°16'58	15°16	28° 8	18°41	21°12	4°19	16°15	25°46	22°44	0°21	12°44	12°28	2° 0	n.a.								
T 20	17 3 54	15°14'17	27° 9	27°39	19°53	21°51	4°12	16°20	25°46	22°45	0°21	12°44	12°25	2° 7	n.a.								
W21	17 7 51	16°11'38	9♂10	27° 6	21° 6	22°31	4° 5	16°25	25°46	22°46	0°22	12°44	12°21	2°14	n.a.								
T 22	17 11 48	17° 8'59	21°22	26°30	22°18	23°10	3°58	16°29	25°45	22°48	0°22	12°D44	12°18	2°20	n.a.								
F 23	17 15 44	18° 6'21	3♁51	25°50	23°31	23°49	3°51	16°34	25°45	22°49	0°23	12°44	12°15	2°27	n.a.								
S 24	17 19 41	19° 3'44	16°40	25° 7	24°44	24°28	3°43	16°39	25°44	22°50	0°23	12°45	12°12	2°34	n.a.								
S 25	17 23 37	20° 1'08	29°52	24°22	25°56	25° 6	3°36	16°44	25°44	22°51	0°24	12°45	12° 9	2°40	n.a.								
M26	17 27 34	20°58'33	13♂29	23°36	27° 9	25°45	3°28	16°49	25°43	22°52	0°24	12°46	12° 6	2°47	n.a.								
T 27	17 31 30	21°55'59	27°31	22°49	28°22	26°24	3°21	16°54	25°42	22°54	0°24	12°46	12° 2	2°54	n.a.								
W28	17 35 27	22°53'26	11♁57	22° 3	29°35	27° 3	3°13	16°59	25°42	22°55	0°25	12°R47	11°59	3° 0	n.a.								
T 29	17 39 23	23°50'54	26°40	21°17	0♂47	27°42	3° 6	17° 4	25°41	22°56	0°25	12°46	11°56	3° 7	n.a.								
F 30	17 43 20	24°48'24	11♁35	20♂34	2♂ 0	28♄21	2♃58	17°10	25°40	22°R58	0♂25	12°46	11°53	3°14	n.a.								

Delta T = 09h09m36s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [20.1.2005]

SWISS EPHEMERIS for the year 1349 BCE

JULY 1349 BCE (-1348) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	17 47 17	25II45'54	26Ξ33	19°R54	3II13	28Ξ59	2°R50	17Ω15	25°R39	22Ω59	0°V25	12°R44	11II50	3Ω21	n.a.		
S 2	17 51 13	26°43'27	11≈27	19II17	4°26	29°38	2Ξ43	17°20	25≈39	23° 0	0°26	12II43	11°46	3°27	n.a.		
M 3	17 55 10	27°41'01	26° 8	18°45	5°39	0II17	2°35	17°26	25°38	23° 2	0°26	12°41	11°43	3°34	n.a.		
T 4	17 59 6	28°38'37	10✕31	18°18	6°53	0°55	2°27	17°31	25°37	23° 3	0°26	12°40	11°40	3°41	n.a.		
W 5	18 3 3	29°36'14	24°34	17°57	8° 6	1°34	2°19	17°37	25°36	23° 5	0°26	12°D39	11°37	3°47	n.a.		
T 6	18 6 59	0Ξ33'53	8°V16	17°42	9°19	2°12	2°11	17°43	25°35	23° 6	0°26	12°39	11°34	3°54	n.a.		
F 7	18 10 56	1°31'34	21°36	17°34	10°32	2°51	2° 4	17°48	25°33	23° 8	0°27	12°40	11°31	4° 1	n.a.		
S 8	18 14 53	2°29'16	4Ξ37	17°D32	11°46	3°29	1°56	17°54	25°32	23° 9	0°27	12°41	11°27	4° 7	n.a.		
S 9	18 18 49	3°27'01	17°21	17°39	12°59	4° 8	1°48	18° 0	25°31	23°11	0°27	12°43	11°24	4°14	n.a.		
M10	18 22 46	4°24'47	29°52	17°52	14°12	4°46	1°40	18° 6	25°30	23°12	0°27	12°44	11°21	4°21	n.a.		
T 11	18 26 42	5°22'35	12II10	18°13	15°26	5°24	1°32	18°11	25°29	23°14	0°27	12°R45	11°18	4°27	n.a.		
W12	18 30 39	6°20'25	24°19	18°42	16°39	6° 3	1°24	18°17	25°27	23°16	0°27	12°44	11°15	4°34	n.a.		
T 13	18 34 35	7°18'16	6Ξ20	19°18	17°53	6°41	1°17	18°23	25°26	23°17	0°R27	12°42	11°12	4°41	n.a.		
F 14	18 38 32	8°16'10	18°16	20° 2	19° 6	7°19	1° 9	18°30	25°25	23°19	0°27	12°39	11° 8	4°48	n.a.		
S 15	18 42 28	9°14'04	0Ω 7	20°52	20°20	7°57	1° 1	18°36	25°23	23°21	0°27	12°35	11° 5	4°54	n.a.		
S 16	18 46 25	10°12'01	11°57	21°50	21°34	8°35	0°53	18°42	25°22	23°23	0°27	12°31	11° 2	5° 1	n.a.		
M17	18 50 22	11° 9'59	23°48	22°54	22°47	9°14	0°46	18°48	25°20	23°24	0°27	12°26	10°59	5° 8	n.a.		
T 18	18 54 18	12° 7'58	5II42	24° 5	24° 1	9°52	0°38	18°54	25°19	23°26	0°27	12°21	10°56	5°14	n.a.		
W19	18 58 15	13° 5'59	17°42	25°22	25°15	10°30	0°31	19° 0	25°17	23°28	0°27	12°18	10°52	5°21	n.a.		
T 20	19 2 11	14° 4'01	29°53	26°44	26°29	11° 8	0°23	19° 7	25°15	23°30	0°26	12°15	10°49	5°28	n.a.		
F 21	19 6 8	15° 2'05	12Ω18	28°12	27°43	11°46	0°16	19°13	25°14	23°31	0°26	12°D14	10°46	5°34	n.a.		
S 22	19 10 4	16° 0'11	25° 1	29°45	28°57	12°23	0° 9	19°20	25°12	23°33	0°26	12°14	10°43	5°41	n.a.		
S 23	19 14 1	16°58'18	8II 7	1Ξ21	0Ξ11	13° 1	0° 1	19°26	25°10	23°35	0°26	12°16	10°40	5°48	n.a.		
M24	19 17 57	17°56'27	21° 9	3° 2	1°25	13°39	29✕54	19°33	25° 9	23°37	0°26	12°17	10°37	5°55	n.a.		
T 25	19 21 54	18°54'37	5✕38	4°46	2°39	14°17	29°47	19°39	25° 7	23°39	0°25	12°R18	10°33	6° 1	n.a.		
W26	19 25 51	19°52'50	20° 5	6°32	3°53	14°55	29°40	19°46	25° 5	23°41	0°25	12°18	10°30	6° 8	n.a.		
T 27	19 29 47	20°51'04	4Ξ55	8°21	5° 7	15°32	29°34	19°52	25° 3	23°43	0°25	12°17	10°27	6°15	n.a.		
F 28	19 33 44	21°49'20	20° 2	10°12	6°21	16°10	29°27	19°59	25° 1	23°45	0°25	12°13	10°24	6°21	n.a.		
S 29	19 37 40	22°47'37	5≈18	12° 5	7°35	16°48	29°20	20° 6	24°59	23°47	0°24	12° 8	10°21	6°28	n.a.		
S 30	19 41 37	23°45'57	20°30	13°58	8°49	17°25	29°14	20°12	24°57	23°49	0°24	12° 2	10°18	6°35	n.a.		
M31	19 45 33	24Ξ44'19	5✕31	15Ξ52	10Ξ 4	18II 3	29✕ 7	20Ω19	24≈55	23Ω51	0°V23	11II56	10II14	6Ω41	n.a.		

Delta T = 09h09m35s Julian Calendar 1 July 1349 BCE == Greg. Calendar 19 June 1349 BCE
 The year -1348 astronomical counting style corresponds to year 1349 B.C.E historical counting style.

AUGUST 1349 BCE (-1348) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
T 1	19 49 30	25Ξ42'43	20✕10	17Ξ47	11Ξ18	18II41	29°R 1	20Ω26	24°R53	23Ω53	0°R23	11°R50	10II11	6Ω48	n.a.		
W 2	19 53 26	26°41'09	4°V23	19°42	12°32	19°18	28✕55	20°33	24≈51	23°55	0°V23	11II46	10° 8	6°55	n.a.		
T 3	19 57 23	27°39'38	18° 9	21°37	13°47	19°55	28°49	20°39	24°49	23°57	0°22	11°44	10° 5	7° 2	n.a.		
F 4	20 1 20	28°38'09	1Ξ28	23°32	15° 1	20°33	28°43	20°46	24°47	23°59	0°22	11°D44	10° 2	7° 8	n.a.		
S 5	20 5 16	29°36'42	14°23	25°26	16°16	21°10	28°37	20°53	24°45	24° 1	0°21	11°45	9°58	7°15	n.a.		
S 6	20 9 13	0Ω35'18	26°58	27°20	17°30	21°48	28°32	21° 0	24°43	24° 3	0°21	11°46	9°55	7°22	n.a.		
M 7	20 13 9	1°33'56	9II16	29°13	18°45	22°25	28°26	21° 7	24°41	24° 5	0°20	11°R47	9°52	7°28	n.a.		
T 8	20 17 6	2°32'36	21°23	1Ω 6	19°59	23° 2	28°21	21°14	24°39	24° 7	0°20	11°46	9°49	7°35	n.a.		
W 9	20 21 2	3°31'19	3Ξ22	2°57	21°14	23°40	28°16	21°21	24°36	24° 9	0°19	11°44	9°46	7°42	n.a.		
T 10	20 24 59	4°30'04	15°16	4°48	22°29	24°17	28°11	21°28	24°34	24°11	0°19	11°39	9°43	7°48	n.a.		
F 11	20 28 55	5°28'51	27° 7	6°38	23°43	24°54	28° 6	21°35	24°32	24°14	0°18	11°32	9°39	7°55	n.a.		
S 12	20 32 52	6°27'41	8Ω57	8°27	24°58	25°31	28° 2	21°42	24°30	24°16	0°18	11°22	9°36	8° 2	n.a.		
S 13	20 36 49	7°26'32	20°48	10°15	26°13	26° 8	27°57	21°49	24°27	24°18	0°17	11°12	9°33	8° 9	n.a.		
M14	20 40 45	8°25'25	2II42	12° 2	27°28	26°45	27°53	21°56	24°25	24°20	0°16	11° 0	9°30	8°15	n.a.		
T 15	20 44 42	9°24'21	14°40	13°48	28°42	27°22	27°49	22° 3	24°23	24°22	0°16	10°50	9°27	8°22	n.a.		
W16	20 48 38	10°23'18	26°44	15°33	29°57	27°59	27°45	22°10	24°20	24°24	0°15	10°40	9°24	8°29	n.a.		
T 17	20 52 35	11°22'18	8Ω57	17°17	1Ω12	28°36	27°41	22°18	24°18	24°27	0°14	10°33	9°20	8°35	n.a.		
F 18	20 56 31	12°21'19	21°22	19° 1	2°27	29°13	27°38	22°25	24°16	24°29	0°14	10°29	9°17	8°42	n.a.		
S 19	21 0 28	13°20'22	4II 3	20°43	3°42	29°50	27°34	22°32	24°13	24°31	0°13	10°27	9°14	8°49	n.a.		
S 20	21 4 24	14°19'28	17° 2	22°24	4°57	0Ξ26	27°31	22°39	24°11	24°33	0°12	10°D26	9°11	8°56	n.a.		
M21	21 8 21	15°18'35	0✕25	24° 5	6°12	1° 3	27°28	22°46	24° 9	24°35	0°11	10°27	9° 8	9° 2	n.a.		
T 22	21 12 18	16°17'44	14°13	25°44	7°27	1°40	27°25	22°53	24° 6	24°38	0°11	10°R27	9° 4	9° 9	n.a.		
W23	21 16 14	17°16'55	28°29	27°23	8°42	2°16	27°23	23° 1	24° 4	24°40	0°10	10°26	9° 1	9°16	n.a.		
T 24	21 20 11	18°16'08	13Ξ11	29° 1	9°57	2°53	27°20	23° 8	24° 1	24°42	0° 9	10°22	8°58	9°22	n.a.		
F 25	21 24 7	19°15'23	28°14	0II38	11°12	3°30	27°18	23°15	23°59	24°44	0° 8	10°16	8°55	9°29	n.a.		
S 26	21 28 4	20°14'40	13≈30	2°14	12°27	4° 6	27°16	23°22	23°57	24°47	0° 8	10° 7	8°52	9°36	n.a.		
S 27	21 32 0	21°13'59	28°49	3°50	13°42	4°43	27°14	23°30	23°54	24°49	0° 7	9°57	8°49	9°42	n.a.		
M28	21 35 57	22°13'21	13✕59	5°24	14°57	5°19	27°12	23°37	23°52	24°51	0° 6	9°47	8°45	9°49	n.a.		
T 29	21 39 53	23°12'44	28°50	6°58	16°12	5°55	27°11	23°44	23°49	24°53	0° 5	9°37	8°42	9°56	n.a.		
W30	21 43 50	24°12'10	13°V15	8°31	17°28	6°32	27°10	23°51	23°47	24°55	0° 4	9°29	8°39	10° 3	n.a.		
T 31	21 47 47	25Ω11'39	27°V 9	10II 3	18Ω43	7Ξ 8	27✕ 9	23Ω58	23≈44	24Ω58	0°V 3	9II24	8II36	10Ω 9	n.a.		

Delta T = 09h09m33s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [20.1.2005]

SWISS EPHEMERIS for the year 1349 BCE

SEPTEMBER 1349 BCE (-1348) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
F 1	21 51 43	26♌11'10	10♋34	11♍35	19♌58	7♌44	27°R 8	24♌6	23°R42	25♌0	0°R 2	9°R21	8♍33	10♌16	n.a.	
S 2	21 55 40	27°10'43	23°31	13° 6	21°13	8°21	27♌7	24°13	23°R40	25° 2	0°V 1	9°D20	8°30	10°23	n.a.	
S 3	21 59 36	28°10'19	6♍5	14°36	22°29	8°57	27° 7	24°20	23°37	25° 4	0° 0	9°R20	8°26	10°29	n.a.	
M 4	22 3 33	29° 9'57	18°20	16° 5	23°44	9°33	27° 6	24°27	23°35	25° 7	29♋59	9♍20	8°23	10°36	n.a.	
T 5	22 7 29	0♍9'38	0♌23	17°34	24°59	10° 9	27°D 6	24°35	23°32	25° 9	29°59	9°19	8°20	10°43	n.a.	
W 6	22 11 26	1° 9'21	12°17	19° 2	26°14	10°45	27° 6	24°42	23°30	25°11	29°58	9°15	8°17	10°50	n.a.	
T 7	22 15 22	2° 9'07	24° 7	20°29	27°30	11°21	27° 7	24°49	23°27	25°13	29°57	9° 8	8°14	10°56	n.a.	
F 8	22 19 19	3° 8'54	5♌56	21°55	28°45	11°57	27° 7	24°56	23°25	25°16	29°56	8°58	8°10	11° 3	n.a.	
S 9	22 23 16	4° 8'44	17°48	23°21	0♍1	12°33	27° 8	25° 3	23°23	25°18	29°55	8°46	8° 7	11°10	n.a.	
S 10	22 27 12	5° 8'37	29°43	24°45	1°16	13° 8	27° 9	25°11	23°20	25°20	29°54	8°31	8° 4	11°16	n.a.	
M11	22 31 9	6° 8'31	11♍44	26° 9	2°31	13°44	27°10	25°18	23°18	25°22	29°53	8°17	8° 1	11°23	n.a.	
T 12	22 35 5	7° 8'27	23°51	27°32	3°47	14°20	27°11	25°25	23°16	25°24	29°52	8° 2	7°58	11°30	n.a.	
W13	22 39 2	8° 8'25	6♌5	28°54	5° 2	14°56	27°13	25°32	23°13	25°27	29°50	7°50	7°55	11°36	n.a.	
T 14	22 42 58	9° 8'26	18°28	0♌15	6°18	15°31	27°15	25°39	23°11	25°29	29°49	7°40	7°51	11°43	n.a.	
F 15	22 46 55	10° 8'28	1♌0	1°35	7°33	16° 7	27°17	25°46	23° 9	25°31	29°48	7°33	7°48	11°50	n.a.	
S 16	22 50 51	11° 8'32	13°46	2°54	8°49	16°42	27°19	25°53	23° 6	25°33	29°47	7°29	7°45	11°57	n.a.	
S 17	22 54 48	12° 8'38	26°46	4°11	10° 4	17°18	27°21	26° 0	23° 4	25°35	29°46	7°28	7°42	12° 3	n.a.	
M18	22 58 45	13° 8'45	10♌4	5°27	11°19	17°53	27°24	26° 7	23° 2	25°37	29°45	7°27	7°39	12°10	n.a.	
T 19	23 2 41	14° 8'55	23°43	6°42	12°35	18°28	27°26	26°14	23° 0	25°40	29°44	7°27	7°35	12°17	n.a.	
W20	23 6 38	15° 9'06	7♌45	7°55	13°50	19° 4	27°29	26°21	22°57	25°42	29°43	7°26	7°32	12°23	n.a.	
T 21	23 10 34	16° 9'18	22°10	9° 7	15° 6	19°39	27°33	26°28	22°55	25°44	29°42	7°22	7°29	12°30	n.a.	
F 22	23 14 31	17° 9'33	6♌55	10°16	16°21	20°14	27°36	26°35	22°53	25°46	29°41	7°16	7°26	12°37	n.a.	
S 23	23 18 27	18° 9'49	21°54	11°23	17°37	20°49	27°39	26°42	22°51	25°48	29°40	7° 7	7°23	12°44	n.a.	
S 24	23 22 24	19°10'07	7♋1	12°28	18°52	21°24	27°43	26°49	22°49	25°50	29°39	6°56	7°20	12°50	n.a.	
M25	23 26 20	20°10'26	22° 3	13°30	20° 8	21°59	27°47	26°56	22°47	25°52	29°37	6°44	7°16	12°57	n.a.	
T 26	23 30 17	21°10'47	6♍52	14°29	21°23	22°34	27°51	27° 3	22°45	25°54	29°36	6°34	7°13	13° 4	n.a.	
W27	23 34 14	22°11'11	21°19	15°25	22°39	23° 9	27°55	27° 9	22°43	25°56	29°35	6°25	7°10	13°10	n.a.	
T 28	23 38 10	23°11'36	5♌19	16°18	23°54	23°43	28° 0	27°16	22°41	25°58	29°34	6°19	7° 7	13°17	n.a.	
F 29	23 42 7	24°12'03	18°49	17° 6	25°10	24°18	28° 4	27°23	22°39	26° 1	29°33	6°15	7° 4	13°24	n.a.	
S 30	23 46 3	25♍12'33	1♍52	17♌49	26♍26	24♌53	28♌9	27♌30	22♌37	26♌3	29♋32	6°D14	7♍1	13♌31	n.a.	

Delta T = 09h09m31s Julian Calendar 1 Sept. 1349 BCE == Greg. Calendar 20 Aug. 1349 BCE
 The year -1348 astronomical counting style corresponds to year 1349 B.C.E historical counting style.

OCTOBER 1349 BCE (-1348) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	23 50 0	26♍13'04	14♍30	18♌27	27♍41	25♌27	28♌14	27♌36	22°R35	26♌5	29°R31	6♍14	6♍57	13♌37	n.a.	
M 2	23 53 56	27°13'37	26°49	18°59	28°57	26° 2	28°19	27°43	22°R33	26° 7	29♋30	6°R15	6°54	13°44	n.a.	
T 3	23 57 53	28°14'13	8♌52	19°25	0♌12	26°36	28°25	27°49	22°31	26° 9	29°28	6°14	6°51	13°51	n.a.	
W 4	0 1 49	29°14'50	20°47	19°44	1°28	27°11	28°30	27°56	22°29	26°10	29°27	6°11	6°48	13°57	n.a.	
T 5	0 5 46	0♌15'30	2♌37	19°55	2°43	27°45	28°36	28° 3	22°28	26°12	29°26	6° 7	6°45	14° 4	n.a.	
F 6	0 9 43	1°16'11	14°27	19°R57	3°59	28°19	28°42	28° 9	22°26	26°14	29°25	5°59	6°41	14°11	n.a.	
S 7	0 13 39	2°16'54	26°21	19°50	5°14	28°53	28°48	28°15	22°24	26°16	29°24	5°49	6°38	14°18	n.a.	
S 8	0 17 36	3°17'38	8♍21	19°33	6°30	29°27	28°54	28°22	22°22	26°18	29°23	5°37	6°35	14°24	n.a.	
M 9	0 21 32	4°18'24	20°31	19° 6	7°45	0♌1	29° 0	28°28	22°21	26°20	29°22	5°25	6°32	14°31	n.a.	
T 10	0 25 29	5°19'12	2♌49	18°28	9° 1	0°35	29° 7	28°34	22°19	26°22	29°20	5°13	6°29	14°38	n.a.	
W11	0 29 25	6°20'02	15°18	17°40	10°17	1° 9	29°13	28°41	22°18	26°24	29°19	5° 3	6°26	14°44	n.a.	
T 12	0 33 22	7°20'52	27°58	16°43	11°32	1°43	29°20	28°47	22°16	26°25	29°18	4°55	6°22	14°51	n.a.	
F 13	0 37 18	8°21'44	10♌48	15°36	12°48	2°17	29°27	28°53	22°15	26°27	29°17	4°49	6°19	14°58	n.a.	
S 14	0 41 15	9°22'38	23°49	14°22	14° 3	2°50	29°34	28°59	22°13	26°29	29°16	4°46	6°16	15° 5	n.a.	
S 15	0 45 11	10°23'32	7♌2	13° 3	15°19	3°24	29°42	29° 5	22°12	26°31	29°15	4°D46	6°13	15°11	n.a.	
M16	0 49 8	11°24'28	20°27	11°41	16°34	3°57	29°49	29°11	22°10	26°32	29°14	4°47	6°10	15°18	n.a.	
T 17	0 53 5	12°25'25	4♌7	10°20	17°50	4°30	29°57	29°17	22° 9	26°34	29°13	4°48	6° 7	15°25	n.a.	
W18	0 57 1	13°26'23	18° 2	9° 1	19° 5	5° 4	0♌5	29°23	22° 8	26°36	29°12	4°R48	6° 3	15°31	n.a.	
T 19	1 0 58	14°27'21	2♌13	7°47	20°21	5°37	0°13	29°29	22° 7	26°38	29°10	4°46	6° 0	15°38	n.a.	
F 20	1 4 54	15°28'21	16°37	6°41	21°36	6°10	0°21	29°34	22° 5	26°39	29° 9	4°43	5°57	15°45	n.a.	
S 21	1 8 51	16°29'21	1♋11	5°44	22°52	6°43	0°29	29°40	22° 4	26°41	29° 8	4°37	5°54	15°52	n.a.	
S 22	1 12 47	17°30'22	15°51	4°58	24° 7	7°15	0°37	29°46	22° 3	26°42	29° 7	4°30	5°51	15°58	n.a.	
M23	1 16 44	18°31'24	0°V30	4°23	25°23	7°48	0°46	29°51	22° 2	26°44	29° 6	4°22	5°47	16° 5	n.a.	
T 24	1 20 40	19°32'27	14°59	4° 0	26°38	8°21	0°54	29°57	22° 1	26°45	29° 5	4°15	5°44	16°12	n.a.	
W25	1 24 37	20°33'31	29°13	3°48	27°54	8°53	1° 3	0♍2	22° 0	26°47	29° 4	4° 9	5°41	16°18	n.a.	
T 26	1 28 34	21°34'36	13♌5	3°D47	29° 9	9°26	1°12	0° 8	21°59	26°48	29° 3	4° 5	5°38	16°25	n.a.	
F 27	1 32 30	22°35'42	26°34	3°57	0♍25	9°58	1°21	0°13	21°58	26°50	29° 2	4° 3	5°35	16°32	n.a.	
S 28	1 36 27	23°36'50	9♍39	4°16	1°40	10°30	1°30	0°18	21°58	26°51	29° 1	4°D 3	5°32	16°39	n.a.	
S 29	1 40 23	24°37'58	22°21	4°43	2°56	11° 3	1°40	0°23	21°57	26°53	29° 0	4° 4	5°28	16°45	n.a.	
M30	1 44 20	25°39'08	4♌43	5°18	4°11	11°35	1°49	0°29	21°56	26°54	28°59	4° 6	5°25	16°52	n.a.	
T 31	1 48 16	26°40'18	16♌50	6♌0	5♍26	12♌6	1°59	0♍34	21°56	26°55	28♋58	4♍7	5♍22	16♌59	n.a.	

Delta T = 09h09m29s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [20.1.2005]

SWISS EPHEMERIS for the year 1349 BCE

NOVEMBER 1349 BCE (-1348) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
W 1	1 52 13	27 [♏] 41'30	28 [♏] 47	6 [♏] 48	6 [♏] 42	12 [♏] 38	2 [♏] 9	0 [♏] 39	21 [♏] R55	26 [♏] 57	28 [♏] R57	4 [♏] R 7	5 [♏] 119	17 [♏] 5	n.a.
T 2	1 56 9	28 [♏] 42'42	10 [♏] 39	7 [♏] 41	7 [♏] 57	13 [♏] 10	2 [♏] 18	0 [♏] 44	21 [♏] 54	26 [♏] 58	28 [♏] 56	4 [♏] II 7	5 [♏] 16	17 [♏] 12	n.a.
F 3	2 0 6	29 [♏] 43'56	22 [♏] 31	8 [♏] 40	9 [♏] 13	13 [♏] 42	2 [♏] 28	0 [♏] 48	21 [♏] 54	26 [♏] 59	28 [♏] 55	4 [♏] 4	5 [♏] 12	17 [♏] 19	n.a.
S 4	2 4 3	0 [♏] 45'10	4 [♏] 27	9 [♏] 42	10 [♏] 28	14 [♏] 13	2 [♏] 38	0 [♏] 53	21 [♏] 53	27 [♏] 0	28 [♏] 54	4 [♏] 0	5 [♏] 9	17 [♏] 26	n.a.
S 5	2 7 59	1 [♏] 46'25	16 [♏] 31	10 [♏] 48	11 [♏] 43	14 [♏] 44	2 [♏] 49	0 [♏] 58	21 [♏] 53	27 [♏] 2	28 [♏] 53	3 [♏] 55	5 [♏] 6	17 [♏] 32	n.a.
M 6	2 11 56	2 [♏] 47'41	28 [♏] 47	11 [♏] 57	12 [♏] 59	15 [♏] 15	2 [♏] 59	1 [♏] 2	21 [♏] 53	27 [♏] 3	28 [♏] 52	3 [♏] 49	5 [♏] 3	17 [♏] 39	n.a.
T 7	2 15 52	3 [♏] 48'58	11 [♏] 16	13 [♏] 9	14 [♏] 14	15 [♏] 47	3 [♏] 9	1 [♏] 7	21 [♏] 52	27 [♏] 4	28 [♏] 51	3 [♏] 44	5 [♏] 0	17 [♏] 46	n.a.
W 8	2 19 49	4 [♏] 50'15	23 [♏] 59	14 [♏] 23	15 [♏] 30	16 [♏] 17	3 [♏] 20	1 [♏] 11	21 [♏] 52	27 [♏] 5	28 [♏] 50	3 [♏] 39	4 [♏] 57	17 [♏] 52	n.a.
T 9	2 23 45	5 [♏] 51'33	6 [♏] 58	15 [♏] 39	16 [♏] 45	16 [♏] 48	3 [♏] 31	1 [♏] 16	21 [♏] 52	27 [♏] 6	28 [♏] 49	3 [♏] 35	4 [♏] 53	17 [♏] 59	n.a.
F 10	2 27 42	6 [♏] 52'51	20 [♏] 10	16 [♏] 57	18 [♏] 0	17 [♏] 19	3 [♏] 41	1 [♏] 20	21 [♏] 52	27 [♏] 7	28 [♏] 49	3 [♏] 33	4 [♏] 50	18 [♏] 6	n.a.
S 11	2 31 38	7 [♏] 54'10	3 [♏] 36	18 [♏] 17	19 [♏] 16	17 [♏] 49	3 [♏] 52	1 [♏] 24	21 [♏] 52	27 [♏] 8	28 [♏] 48	3 [♏] D32	4 [♏] 47	18 [♏] 13	n.a.
S 12	2 35 35	8 [♏] 55'28	17 [♏] 13	19 [♏] 38	20 [♏] 31	18 [♏] 20	4 [♏] 3	1 [♏] 28	21 [♏] D52	27 [♏] 9	28 [♏] 47	3 [♏] 33	4 [♏] 44	18 [♏] 19	n.a.
M13	2 39 32	9 [♏] 56'47	1 [♏] 0	21 [♏] 0	21 [♏] 46	18 [♏] 50	4 [♏] 14	1 [♏] 32	21 [♏] 52	27 [♏] 10	28 [♏] 46	3 [♏] 34	4 [♏] 41	18 [♏] 26	n.a.
T 14	2 43 28	10 [♏] 58'06	14 [♏] 55	22 [♏] 23	23 [♏] 2	19 [♏] 20	4 [♏] 26	1 [♏] 36	21 [♏] 52	27 [♏] 11	28 [♏] 45	3 [♏] 36	4 [♏] 38	18 [♏] 33	n.a.
W15	2 47 25	11 [♏] 59'25	28 [♏] 58	23 [♏] 48	24 [♏] 17	19 [♏] 50	4 [♏] 37	1 [♏] 40	21 [♏] 52	27 [♏] 12	28 [♏] 44	3 [♏] 37	4 [♏] 34	18 [♏] 39	n.a.
T 16	2 51 21	13 [♏] 0'44	13 [♏] 6	25 [♏] 13	25 [♏] 32	20 [♏] 20	4 [♏] 48	1 [♏] 44	21 [♏] 52	27 [♏] 13	28 [♏] 44	3 [♏] R37	4 [♏] 31	18 [♏] 46	n.a.
F 17	2 55 18	14 [♏] 2'02	17 [♏] 18	26 [♏] 39	26 [♏] 47	20 [♏] 49	5 [♏] 0	1 [♏] 48	21 [♏] 52	27 [♏] 14	28 [♏] 43	3 [♏] 37	4 [♏] 28	18 [♏] 53	n.a.
S 18	2 59 14	15 [♏] 3'20	11 [♏] X31	28 [♏] 6	28 [♏] 3	21 [♏] 19	5 [♏] 11	1 [♏] 51	21 [♏] 52	27 [♏] 14	28 [♏] 42	3 [♏] 35	4 [♏] 25	19 [♏] 0	n.a.
S 19	3 3 11	16 [♏] 4'38	25 [♏] 44	29 [♏] 33	29 [♏] 18	21 [♏] 48	5 [♏] 23	1 [♏] 55	21 [♏] 53	27 [♏] 15	28 [♏] 41	3 [♏] 33	4 [♏] 22	19 [♏] 6	n.a.
M20	3 7 7	17 [♏] 5'56	9 [♏] Y51	1 [♏] 1	0 [♏] X33	22 [♏] 17	5 [♏] 35	1 [♏] 58	21 [♏] 53	27 [♏] 16	28 [♏] 41	3 [♏] 31	4 [♏] 18	19 [♏] 13	n.a.
T 21	3 11 4	18 [♏] 7'13	23 [♏] 51	2 [♏] 29	1 [♏] 48	22 [♏] 46	5 [♏] 47	2 [♏] 2	21 [♏] 53	27 [♏] 17	28 [♏] 40	3 [♏] 29	4 [♏] 15	19 [♏] 20	n.a.
W22	3 15 1	19 [♏] 8'30	7 [♏] X38	3 [♏] 58	3 [♏] 4	23 [♏] 15	5 [♏] 59	2 [♏] 5	21 [♏] 54	27 [♏] 17	28 [♏] 39	3 [♏] 27	4 [♏] 12	19 [♏] 27	n.a.
T 23	3 18 57	20 [♏] 9'47	21 [♏] 11	5 [♏] 27	4 [♏] 19	23 [♏] 43	6 [♏] 11	2 [♏] 8	21 [♏] 54	27 [♏] 18	28 [♏] 39	3 [♏] 26	4 [♏] 9	19 [♏] 33	n.a.
F 24	3 22 54	21 [♏] 11'04	4 [♏] II26	6 [♏] 57	5 [♏] 34	24 [♏] 12	6 [♏] 23	2 [♏] 11	21 [♏] 55	27 [♏] 18	28 [♏] 38	3 [♏] D26	4 [♏] 6	19 [♏] 40	n.a.
S 25	3 26 50	22 [♏] 12'21	17 [♏] 23	8 [♏] 28	6 [♏] 49	24 [♏] 40	6 [♏] 35	2 [♏] 14	21 [♏] 56	27 [♏] 19	28 [♏] 37	3 [♏] 26	4 [♏] 3	19 [♏] 47	n.a.
S 26	3 30 47	23 [♏] 13'37	0 [♏] 2	9 [♏] 58	8 [♏] 4	25 [♏] 8	6 [♏] 47	2 [♏] 17	21 [♏] 56	27 [♏] 20	28 [♏] 37	3 [♏] 27	3 [♏] 59	19 [♏] 53	n.a.
M27	3 34 43	24 [♏] 14'54	12 [♏] 24	11 [♏] 29	9 [♏] 19	25 [♏] 36	7 [♏] 0	2 [♏] 20	21 [♏] 57	27 [♏] 20	28 [♏] 36	3 [♏] 28	3 [♏] 56	20 [♏] 0	n.a.
T 28	3 38 40	25 [♏] 16'11	24 [♏] 34	13 [♏] 1	10 [♏] 34	26 [♏] 3	7 [♏] 12	2 [♏] 22	21 [♏] 58	27 [♏] 20	28 [♏] 36	3 [♏] 29	3 [♏] 53	20 [♏] 7	n.a.
W29	3 42 36	26 [♏] 17'27	6 [♏] Ω33	14 [♏] 33	11 [♏] 50	26 [♏] 31	7 [♏] 24	2 [♏] 25	21 [♏] 59	27 [♏] 21	28 [♏] 35	3 [♏] 29	3 [♏] 50	20 [♏] 14	n.a.
T 30	3 46 33	27 [♏] 18'43	18 [♏] Ω26	16 [♏] 5	13 [♏] X 5	26 [♏] 58	7 [♏] X37	2 [♏] 28	21 [♏] 59	27 [♏] 21	28 [♏] X35	3 [♏] II30	3 [♏] II47	20 [♏] Ω20	n.a.

Delta T = 09h09m27s Julian Calendar 1 Nov. 1349 BCE == Greg. Calendar 20 Oct. 1349 BCE
 The year -1348 astronomical counting style corresponds to year 1349 B.C.E historical counting style.

DECEMBER 1349 BCE (-1348) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
F 1	3 50 30	28 [♏] 19'59	0 [♏] 18	17 [♏] 38	14 [♏] X20	27 [♏] Ω25	7 [♏] X50	2 [♏] 30	22 [♏] 0	27 [♏] Ω22	28 [♏] R34	3 [♏] R30	3 [♏] II44	20 [♏] Ω27	n.a.
S 2	3 54 26	29 [♏] 21'14	12 [♏] 14	19 [♏] 12	15 [♏] 35	27 [♏] 52	8 [♏] 2	2 [♏] 32	22 [♏] 1	27 [♏] 22	28 [♏] X34	3 [♏] II30	3 [♏] 40	20 [♏] 34	n.a.
S 3	3 58 23	0 [♏] X22'30	24 [♏] 19	20 [♏] 45	16 [♏] 50	28 [♏] 18	8 [♏] 15	2 [♏] 34	22 [♏] 2	27 [♏] 22	28 [♏] 33	3 [♏] 29	3 [♏] 37	20 [♏] 40	n.a.
M 4	4 2 19	1 [♏] 23'45	6 [♏] X36	22 [♏] 19	18 [♏] 5	28 [♏] 45	8 [♏] 28	2 [♏] 37	22 [♏] 3	27 [♏] 23	28 [♏] 33	3 [♏] 29	3 [♏] 34	20 [♏] 47	n.a.
T 5	4 6 16	2 [♏] 24'59	19 [♏] 9	23 [♏] 54	19 [♏] 20	29 [♏] 11	8 [♏] 41	2 [♏] 39	22 [♏] 5	27 [♏] 23	28 [♏] 32	3 [♏] 29	3 [♏] 31	20 [♏] 54	n.a.
W 6	4 10 12	3 [♏] 26'13	2 [♏] 1	25 [♏] 29	20 [♏] 35	29 [♏] 37	8 [♏] 54	2 [♏] 40	22 [♏] 6	27 [♏] 23	28 [♏] 32	3 [♏] D29	3 [♏] 28	21 [♏] 1	n.a.
T 7	4 14 9	4 [♏] 27'27	15 [♏] 13	27 [♏] 5	21 [♏] 50	0 [♏] 17 2	9 [♏] 7	2 [♏] 42	22 [♏] 7	27 [♏] 23	28 [♏] 31	3 [♏] 29	3 [♏] 24	21 [♏] 7	n.a.
F 8	4 18 5	5 [♏] 28'40	28 [♏] 45	28 [♏] 41	23 [♏] 5	0 [♏] 28	9 [♏] 20	2 [♏] 44	22 [♏] 8	27 [♏] 23	28 [♏] 31	3 [♏] R29	3 [♏] 21	21 [♏] 14	n.a.
S 9	4 22 2	6 [♏] 29'53	12 [♏] X35	0 [♏] X17	24 [♏] 20	0 [♏] 53	9 [♏] 33	2 [♏] 45	22 [♏] 10	27 [♏] 23	28 [♏] 31	3 [♏] 29	3 [♏] 18	21 [♏] 21	n.a.
S 10	4 25 59	7 [♏] 31'04	26 [♏] 41	1 [♏] 55	25 [♏] 35	1 [♏] 18	9 [♏] 47	2 [♏] 47	22 [♏] 11	27 [♏] 23	28 [♏] 30	3 [♏] 29	3 [♏] 15	21 [♏] 28	n.a.
M11	4 29 55	8 [♏] 32'15	10 [♏] X58	3 [♏] 32	26 [♏] 50	1 [♏] 42	10 [♏] 0	2 [♏] 48	22 [♏] 12	27 [♏] R23	28 [♏] 30	3 [♏] 28	3 [♏] 12	21 [♏] 34	n.a.
T 12	4 33 52	9 [♏] 33'25	25 [♏] 21	5 [♏] 11	28 [♏] 5	2 [♏] 7	10 [♏] 13	2 [♏] 50	22 [♏] 14	27 [♏] 23	28 [♏] 30	3 [♏] 28	3 [♏] 9	21 [♏] 41	n.a.
W13	4 37 48	10 [♏] 34'33	9 [♏] X45	6 [♏] 49	29 [♏] 20	2 [♏] 31	10 [♏] 27	2 [♏] 51	22 [♏] 15	27 [♏] 23	28 [♏] 30	3 [♏] 27	3 [♏] 5	21 [♏] 48	n.a.
T 14	4 41 45	11 [♏] 35'40	24 [♏] 6	8 [♏] 29	0 [♏] X34	2 [♏] 54	10 [♏] 40	2 [♏] 52	22 [♏] 17	27 [♏] 23	28 [♏] 29	3 [♏] 26	3 [♏] 2	21 [♏] 54	n.a.
F 15	4 45 41	12 [♏] 36'46	8 [♏] X20	10 [♏] 9	1 [♏] 49	3 [♏] 18	10 [♏] 54	2 [♏] 53	22 [♏] 19	27 [♏] 23	28 [♏] 29	3 [♏] D26	2 [♏] 59	22 [♏] 1	n.a.
S 16	4 49 38	13 [♏] 37'51	22 [♏] 26	11 [♏] 49	3 [♏] 4	3 [♏] 41	11 [♏] 7	2 [♏] 54	22 [♏] 20	27 [♏] 23	28 [♏] 29	3 [♏] 26	2 [♏] 56	22 [♏] 8	n.a.
S 17	4 53 34	14 [♏] 38'54	6 [♏] Y21	13 [♏] 31	4 [♏] 19	4 [♏] 4	11 [♏] 21	2 [♏] 54	22 [♏] 22	27 [♏] 23	28 [♏] 29	3 [♏] 26	2 [♏] 53	22 [♏]	