

SWISS EPHEMERIS for the year 3128 BCE

JANUARY 3128 BCE (-3127) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
T 1	5 0 2	17 ^h 35 ^m 51 ^s	9 ^h 51 ^m	26 ^h D19	11 ^h 11 ^m 2	8 ^h 43 ^m	3 ^h 58 ^m	12 ^h 28 ^m	29 ^h 11 ^m 21 ^s	13 ^h 25 ^m	5 ^h 57 ^m	20 ^h R57	22 ^h 31 ^m	1 ^h 11 ^m 41 ^s	n.a.								
W 2	5 3 59	18 ^h 36 ^m 04 ^s	24 ^h 9	26 ^h 11 ^m 20 ^s	12 ^h 14	9 ^h 24	4 ^h 12	12 ^h 34	29 ^h 25	13 ^h 26	5 ^h 59	20 ^h 53	22 ^h 27	1 ^h 47	n.a.								
T 3	5 7 55	19 ^h 36 ^m 16 ^s	8 ^h 11 ^m 51 ^s	26 ^h 28	13 ^h 27	10 ^h 5	4 ^h 26	12 ^h 40	29 ^h 28	13 ^h 27	6 ^h 0	20 ^h 49	22 ^h 24	1 ^h 54	n.a.								
F 4	5 11 52	20 ^h 36 ^m 25 ^s	23 ^h 51	26 ^h 41	14 ^h 39	10 ^h 46	4 ^h 40	12 ^h 46	29 ^h 31	13 ^h 28	6 ^h 2	20 ^h 45	22 ^h 21	2 ^h 1	n.a.								
S 5	5 15 49	21 ^h 36 ^m 32 ^s	9 ^h 2 ^m	27 ^h 1	15 ^h 52	11 ^h 28	4 ^h 54	12 ^h 52	29 ^h 35	13 ^h 29	6 ^h 4	20 ^h 40	22 ^h 18	2 ^h 8	n.a.								
S 6	5 19 45	22 ^h 36 ^m 38 ^s	24 ^h 14	27 ^h 25	17 ^h 4	12 ^h 9	5 ^h 8	12 ^h 58	29 ^h 38	13 ^h 31	6 ^h 5	20 ^h 37	22 ^h 15	2 ^h 14	n.a.								
M 7	5 23 42	23 ^h 36 ^m 41 ^s	9 ^h 31 ^m	27 ^h 55	18 ^h 17	12 ^h 50	5 ^h 22	13 ^h 4	29 ^h 41	13 ^h 32	6 ^h 7	20 ^h 36	22 ^h 12	2 ^h 21	n.a.								
T 8	5 27 38	24 ^h 36 ^m 42 ^s	23 ^h 59	28 ^h 29	19 ^h 29	13 ^h 31	5 ^h 36	13 ^h 10	29 ^h 44	13 ^h 33	6 ^h 8	20 ^h D35	22 ^h 8	2 ^h 28	n.a.								
W 9	5 31 35	25 ^h 36 ^m 41 ^s	8 ^h 19	29 ^h 7	20 ^h 42	14 ^h 12	5 ^h 50	13 ^h 16	29 ^h 48	13 ^h 34	6 ^h 10	20 ^h 36	22 ^h 5	2 ^h 34	n.a.								
T 10	5 35 31	26 ^h 36 ^m 37 ^s	22 ^h 12	29 ^h 50	21 ^h 55	14 ^h 52	6 ^h 3	13 ^h 22	29 ^h 51	13 ^h 35	6 ^h 11	20 ^h 37	22 ^h 2	2 ^h 41	n.a.								
F 11	5 39 28	27 ^h 36 ^m 31 ^s	5 ^h 38	0 ^h 36	23 ^h 7	15 ^h 33	6 ^h 17	13 ^h 28	29 ^h 54	13 ^h 36	6 ^h 13	20 ^h 39	21 ^h 59	2 ^h 48	n.a.								
S 12	5 43 25	28 ^h 36 ^m 22 ^s	18 ^h 38	1 ^h 26	24 ^h 20	16 ^h 14	6 ^h 31	13 ^h 35	29 ^h 57	13 ^h 37	6 ^h 15	20 ^h 40	21 ^h 56	2 ^h 54	n.a.								
S 13	5 47 21	29 ^h 36 ^m 11 ^s	1 ^h 17	2 ^h 19	25 ^h 32	16 ^h 55	6 ^h 45	13 ^h 41	0 ^h 0	13 ^h 37	6 ^h 16	20 ^h R40	21 ^h 52	3 ^h 1	n.a.								
M 14	5 51 18	0 ^h 35 ^m 57 ^s	13 ^h 37	3 ^h 14	26 ^h 45	17 ^h 36	6 ^h 58	13 ^h 48	0 ^h 4	13 ^h 38	6 ^h 18	20 ^h 40	21 ^h 49	3 ^h 8	n.a.								
T 15	5 55 14	1 ^h 35 ^m 41 ^s	25 ^h 44	4 ^h 13	27 ^h 58	18 ^h 17	7 ^h 12	13 ^h 54	0 ^h 7	13 ^h 39	6 ^h 19	20 ^h 38	21 ^h 46	3 ^h 15	n.a.								
W 16	5 59 11	2 ^h 35 ^m 23 ^s	7 ^h 8	5 ^h 14	29 ^h 10	18 ^h 57	7 ^h 26	14 ^h 1	0 ^h 10	13 ^h 40	6 ^h 21	20 ^h 36	21 ^h 43	3 ^h 21	n.a.								
T 17	6 3 7	3 ^h 35 ^m 02 ^s	19 ^h 33	6 ^h 18	0 ^h 23	19 ^h 38	7 ^h 39	14 ^h 7	0 ^h 13	13 ^h 41	6 ^h 22	20 ^h 33	21 ^h 40	3 ^h 28	n.a.								
F 18	6 7 4	4 ^h 34 ^m 38 ^s	1 ^h 11	7 ^h 24	1 ^h 35	20 ^h 19	7 ^h 53	14 ^h 14	0 ^h 16	13 ^h 41	6 ^h 24	20 ^h 31	21 ^h 37	3 ^h 35	n.a.								
S 19	6 11 0	5 ^h 34 ^m 12 ^s	13 ^h 13	8 ^h 33	2 ^h 48	20 ^h 59	8 ^h 6	14 ^h 21	0 ^h 19	13 ^h 42	6 ^h 26	20 ^h 28	21 ^h 33	3 ^h 41	n.a.								
S 20	6 14 57	6 ^h 33 ^m 44 ^s	25 ^h 7	9 ^h 43	4 ^h 1	21 ^h 40	8 ^h 19	14 ^h 28	0 ^h 22	13 ^h 43	6 ^h 27	20 ^h 26	21 ^h 30	3 ^h 48	n.a.								
M 21	6 18 54	7 ^h 33 ^m 14 ^s	7 ^h 23	10 ^h 56	5 ^h 13	22 ^h 21	8 ^h 33	14 ^h 35	0 ^h 25	13 ^h 43	6 ^h 29	20 ^h 25	21 ^h 27	3 ^h 55	n.a.								
T 22	6 22 50	8 ^h 32 ^m 41 ^s	19 ^h 13	12 ^h 11	6 ^h 26	23 ^h 1	8 ^h 46	14 ^h 41	0 ^h 28	13 ^h 44	6 ^h 30	20 ^h D25	21 ^h 24	4 ^h 1	n.a.								
W 23	6 26 47	9 ^h 32 ^m 06 ^s	1 ^h 29	13 ^h 27	7 ^h 39	23 ^h 42	8 ^h 59	14 ^h 48	0 ^h 31	13 ^h 44	6 ^h 32	20 ^h 25	21 ^h 21	4 ^h 8	n.a.								
T 24	6 30 43	10 ^h 31 ^m 29 ^s	13 ^h 55	14 ^h 45	8 ^h 52	24 ^h 22	9 ^h 13	14 ^h 55	0 ^h 34	13 ^h 45	6 ^h 34	20 ^h 26	21 ^h 18	4 ^h 15	n.a.								
F 25	6 34 40	11 ^h 30 ^m 50 ^s	26 ^h 33	16 ^h 5	10 ^h 4	25 ^h 3	9 ^h 26	15 ^h 2	0 ^h 36	13 ^h 45	6 ^h 35	20 ^h 27	21 ^h 14	4 ^h 21	n.a.								
S 26	6 38 36	12 ^h 30 ^m 09 ^s	9 ^h 11	17 ^h 26	11 ^h 17	25 ^h 43	9 ^h 39	15 ^h 10	0 ^h 39	13 ^h 46	6 ^h 37	20 ^h 27	21 ^h 11	4 ^h 28	n.a.								
S 27	6 42 33	13 ^h 29 ^m 25 ^s	22 ^h 35	18 ^h 49	12 ^h 30	26 ^h 24	9 ^h 52	15 ^h 17	0 ^h 42	13 ^h 46	6 ^h 38	20 ^h 28	21 ^h 8	4 ^h 35	n.a.								
M 28	6 46 29	14 ^h 28 ^m 40 ^s	6 ^h 2	20 ^h 14	13 ^h 42	27 ^h 4	10 ^h 5	15 ^h 24	0 ^h 45	13 ^h 47	6 ^h 40	20 ^h 28	21 ^h 5	4 ^h 41	n.a.								
T 29	6 50 26	15 ^h 27 ^m 52 ^s	19 ^h 48	21 ^h 40	14 ^h 55	27 ^h 44	10 ^h 18	15 ^h 31	0 ^h 48	13 ^h 47	6 ^h 42	20 ^h R28	21 ^h 2	4 ^h 48	n.a.								
W 30	6 54 23	16 ^h 27 ^m 03 ^s	3 ^h 11	23 ^h 8	16 ^h 8	28 ^h 25	10 ^h 31	15 ^h 38	0 ^h 50	13 ^h 47	6 ^h 43	20 ^h 28	20 ^h 58	4 ^h 55	n.a.								
T 31	6 58 19	17 ^h 26 ^m 12 ^s	18 ^h 11	24 ^h 37	17 ^h 21	29 ^h 5	10 ^h 43	15 ^h 46	0 ^h 53	13 ^h 48	6 ^h 45	20 ^h 28	20 ^h 55	5 ^h 11	n.a.								

Delta T = 22h48m18s Julian Calendar 1 Jan. 3128 BCE == Greg. Calendar 6 Dec. 3129 BCE
 The year -3127 astronomical counting style corresponds to year 3128 B.C.E historical counting style.

FEBRUARY 3128 BCE (-3127) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
F 1	7 2 16	18 ^h 25 ^m 18 ^s	2 ^h 55	26 ^h 28	18 ^h 34	29 ^h 45	10 ^h 56	15 ^h 53	0 ^h 56	13 ^h 48	6 ^h 46	20 ^h R28	20 ^h 52	5 ^h 11	n.a.								
S 2	7 6 12	19 ^h 24 ^m 23 ^s	17 ^h 43	27 ^h 40	19 ^h 46	0 ^h 26	11 ^h 9	16 ^h 0	0 ^h 58	13 ^h 48	6 ^h 48	20 ^h 28	20 ^h 49	5 ^h 15	n.a.								
S 3	7 10 9	20 ^h 23 ^m 26 ^s	2 ^h 34	29 ^h 14	20 ^h 59	1 ^h 6	11 ^h 21	16 ^h 8	1 ^h 1	13 ^h 48	6 ^h 49	20 ^h D28	20 ^h 46	5 ^h 22	n.a.								
M 4	7 14 5	21 ^h 22 ^m 27 ^s	17 ^h 21	0 ^h 49	22 ^h 12	1 ^h 46	11 ^h 34	16 ^h 15	1 ^h 3	13 ^h 49	6 ^h 51	20 ^h R28	20 ^h 43	5 ^h 28	n.a.								
T 5	7 18 2	22 ^h 21 ^m 25 ^s	1 ^h 57	2 ^h 26	23 ^h 25	2 ^h 26	11 ^h 46	16 ^h 23	1 ^h 6	13 ^h 49	6 ^h 52	20 ^h 28	20 ^h 39	5 ^h 35	n.a.								
W 6	7 21 58	23 ^h 20 ^m 21 ^s	16 ^h 15	4 ^h 4	24 ^h 38	3 ^h 6	11 ^h 59	16 ^h 30	1 ^h 8	13 ^h 49	6 ^h 54	20 ^h 27	20 ^h 36	5 ^h 42	n.a.								
T 7	7 25 55	24 ^h 19 ^m 15 ^s	0 ^h 11	5 ^h 43	25 ^h 50	3 ^h 46	12 ^h 11	16 ^h 38	1 ^h 11	13 ^h 49	6 ^h 56	20 ^h 27	20 ^h 33	5 ^h 48	n.a.								
F 8	7 29 52	25 ^h 18 ^m 06 ^s	13 ^h 42	7 ^h 24	27 ^h 3	4 ^h 26	12 ^h 23	16 ^h 45	1 ^h 13	13 ^h R49	6 ^h 57	20 ^h 27	20 ^h 30	5 ^h 55	n.a.								
S 9	7 33 48	26 ^h 16 ^m 55 ^s	26 ^h 48	9 ^h 6	28 ^h 16	5 ^h 7	12 ^h 36	16 ^h 53	1 ^h 15	13 ^h 49	6 ^h 59	20 ^h 26	20 ^h 27	6 ^h 2	n.a.								
S 10	7 37 45	27 ^h 15 ^m 41 ^s	9 ^h 32	10 ^h 50	29 ^h 29	5 ^h 47	12 ^h 48	17 ^h 0	1 ^h 18	13 ^h 49	7 ^h 0	20 ^h 25	20 ^h 24	6 ^h 8	n.a.								
M 11	7 41 41	28 ^h 14 ^m 24 ^s	21 ^h 57	12 ^h 35	0 ^h 42	6 ^h 27	13 ^h 0	17 ^h 8	1 ^h 20	13 ^h 49	7 ^h 2	20 ^h 25	20 ^h 20	6 ^h 15	n.a.								
T 12	7 45 38	29 ^h 13 ^m 06 ^s	4 ^h 6	14 ^h 21	1 ^h 54	7 ^h 7	13 ^h 12	17 ^h 16	1 ^h 22	13 ^h 49	7 ^h 3	20 ^h D25	20 ^h 17	6 ^h 22	n.a.								
W 13	7 49 34	0 ^h 11 ^m 45 ^s	16 ^h 3	16 ^h 10	3 ^h 7	7 ^h 47	13 ^h 24	17 ^h 23	1 ^h 25	13 ^h 48	7 ^h 5	20 ^h 25	20 ^h 14	6 ^h 28	n.a.								
T 14	7 53 31	1 ^h 10 ^m 21 ^s	27 ^h 55	17 ^h 59	4 ^h 20	8 ^h 26	13 ^h 35	17 ^h 31	1 ^h 27	13 ^h 48	7 ^h 6	20 ^h 26	20 ^h 11	6 ^h 35	n.a.								
F 15	7 57 27	2 ^h 8 ^m 55 ^s	9 ^h 11	19 ^h 50	5 ^h 33	9 ^h 6	13 ^h 47	17 ^h 39	1 ^h 29	13 ^h 48	7 ^h 8	20 ^h 27	20 ^h 8	6 ^h 42	n.a.								
S 16	8 1 24	3 ^h 7 ^m 27 ^s	21 ^h 37	21 ^h 43	6 ^h 46	9 ^h 46</																	

SWISS EPHEMERIS for the year 3128 BCE

MARCH 3128 BCE (-3127) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
F 1	8 52 39	15 ⁴⁵ 45'13	13 ²⁷ 2	18 ²² 9	22 ²³ 33	18 ¹⁸ 22	16 ²⁷ 22	19 ²² 29	1 ²⁷ 54	13 ²⁰ R42	7 ²³ 27	20 ²³ 17	19 ²³ 23	8 ¹¹ 15	n.a.
S 2	8 56 36	16 ⁴³ '18	27 ²⁶	20 ¹⁷	23 ⁴⁶	19 ⁰ 1	16 ³²	19 ³⁷	1 ⁵⁶	13 ²⁰ 41	7 ²⁸	20 ¹⁸	19 ²⁰	8 ²²	n.a.
S 3	9 0 32	17 ⁴¹ '21	11 ²⁵ 0	22 ²⁵	24 ⁵⁹	19 ⁴¹	16 ⁴²	19 ⁴⁵	1 ⁵⁷	13 ⁴¹	7 ³⁰	20 ¹⁹	19 ¹⁷	8 ²⁹	n.a.
M 4	9 4 29	18 ³⁹ '23	26 ¹²	24 ³³	26 ¹²	20 ²⁰	16 ⁵³	19 ⁵²	1 ⁵⁹	13 ⁴⁰	7 ³¹	20 ¹⁹ R19	19 ¹⁴	8 ³⁵	n.a.
T 5	9 8 25	19 ³⁷ '23	10 ²⁶	26 ⁴¹	27 ²⁵	21 ⁰	17 ²	20 ⁰	2 ⁰	13 ³⁹	7 ³²	20 ¹⁸	19 ¹⁰	8 ⁴²	n.a.
W 6	9 12 22	20 ³⁵ '21	24 ²⁸	28 ⁴⁷	28 ³⁸	21 ³⁹	17 ¹²	20 ⁸	2 ¹	13 ³⁸	7 ³³	20 ¹⁵	19 ⁷	8 ⁴⁹	n.a.
T 7	9 16 19	21 ³³ '17	8 ¹³	0 ¹⁵ 52	29 ⁵¹	22 ¹⁸	17 ²²	20 ¹⁶	2 ²	13 ³⁸	7 ³⁵	20 ¹¹	19 ⁴	8 ⁵⁵	n.a.
F 8	9 20 15	22 ³¹ '12	21 ³⁹	2 ⁵⁶	1 ²² 4	22 ⁵⁸	17 ³²	20 ²⁴	2 ⁴	13 ³⁷	7 ³⁶	20 ⁶	19 ¹	9 ²	n.a.
S 9	9 24 12	23 ²⁹ '04	4 ⁴⁴	4 ⁵⁸	2 ¹⁷	23 ³⁷	17 ⁴¹	20 ³²	2 ⁵	13 ³⁶	7 ³⁷	20 ¹	18 ⁵⁸	9 ⁹	n.a.
S 10	9 28 8	24 ²⁶ '55	17 ²⁹	6 ⁵⁸	3 ³⁰	24 ¹⁶	17 ⁵¹	20 ⁴⁰	2 ⁶	13 ³⁵	7 ³⁸	19 ⁵⁶	18 ⁵⁵	9 ¹⁵	n.a.
M 11	9 32 5	25 ²⁴ '43	29 ⁵⁵	8 ⁵⁵	4 ⁴³	24 ⁵⁶	18 ⁰	20 ⁴⁸	2 ⁷	13 ³⁴	7 ³⁹	19 ⁵²	18 ⁵¹	9 ²²	n.a.
T 12	9 36 1	26 ²² '30	12 ²⁸ 5	10 ⁵⁰	5 ⁵⁶	25 ³⁵	18 ⁹	20 ⁵⁶	2 ⁸	13 ³³	7 ⁴⁰	19 ⁴⁹	18 ⁴⁸	9 ²⁹	n.a.
W 13	9 39 58	27 ²⁰ '15	24 ⁴	12 ⁴²	7 ⁹	26 ¹⁴	18 ¹⁸	21 ⁴	2 ⁹	13 ³²	7 ⁴²	19 ⁴⁸ D48	18 ⁴⁵	9 ³⁶	n.a.
T 14	9 43 54	28 ¹⁷ '58	5 ¹¹ 56	14 ³²	8 ²²	26 ⁵³	18 ²⁷	21 ¹²	2 ¹⁰	13 ³¹	7 ⁴³	19 ⁴⁹	18 ⁴²	9 ⁴²	n.a.
F 15	9 47 51	29 ¹⁵ '39	17 ⁴⁶	16 ¹⁸	9 ³⁵	27 ³³	18 ³⁶	21 ¹⁹	2 ¹¹	13 ³⁰	7 ⁴⁴	19 ⁵⁰	18 ³⁹	9 ⁴⁹	n.a.
S 16	9 51 48	0 ¹³ '18	29 ⁴⁰	18 ¹	10 ⁴⁸	28 ¹²	18 ⁴⁵	21 ²⁷	2 ¹²	13 ²⁹	7 ⁴⁵	19 ⁵¹	18 ³⁵	9 ⁵⁶	n.a.
S 17	9 55 44	1 ¹⁰ '55	11 ²³ 41	19 ⁴⁰	12 ¹	28 ⁵¹	18 ⁵³	21 ³⁵	2 ¹²	13 ²⁸	7 ⁴⁶	19 ⁵³	18 ³²	10 ²	n.a.
M 18	9 59 41	2 ⁰ 8'31	23 ⁵⁴	21 ¹⁶	13 ¹⁴	29 ³⁰	19 ²	21 ⁴³	2 ¹³	13 ²⁷	7 ⁴⁷	19 ⁵³ R53	18 ²⁹	10 ⁹	n.a.
T 19	10 3 37	3 ⁰ 6'05	6 ¹² 23	22 ⁴⁹	14 ²⁷	0 ¹⁷ 9	19 ¹⁰	21 ⁵¹	2 ¹⁴	13 ²⁶	7 ⁴⁸	19 ⁵¹	18 ²⁶	10 ¹⁶	n.a.
W 20	10 7 34	4 ⁰ 3'37	19 ¹⁰	24 ¹⁸	15 ⁴⁰	0 ⁴⁸	19 ¹⁸	21 ⁵⁹	2 ¹⁴	13 ²⁵	7 ⁴⁹	19 ⁴⁸	18 ²³	10 ²²	n.a.
T 21	10 11 30	5 ⁰ 1'08	2 ¹¹ 15	25 ⁴³	16 ⁵³	1 ²⁷	19 ²⁶	22 ⁷	2 ¹⁵	13 ²⁴	7 ⁵⁰	19 ⁴³	18 ²⁰	10 ²⁹	n.a.
F 22	10 15 27	5 ⁵⁸ '37	15 ³⁹	27 ⁴	18 ⁶	2 ⁶	19 ³⁴	22 ¹⁴	2 ¹⁵	13 ²²	7 ⁵¹	19 ³⁶	18 ¹⁶	10 ³⁶	n.a.
S 23	10 19 23	6 ⁵⁶ '05	29 ¹⁸	28 ²²	19 ¹⁹	2 ⁴⁵	19 ⁴²	22 ²²	2 ¹⁶	13 ²¹	7 ⁵²	19 ²⁹	18 ¹³	10 ⁴²	n.a.
S 24	10 23 20	7 ⁵³ '32	13 ²¹ 11	29 ³⁶	20 ³²	3 ²⁴	19 ⁴⁹	22 ³⁰	2 ¹⁶	13 ²⁰	7 ⁵³	19 ²¹	18 ¹⁰	10 ⁴⁹	n.a.
M 25	10 27 17	8 ⁵⁰ '57	27 ¹³	0 ¹⁷ 46	21 ⁴⁵	4 ³	19 ⁵⁷	22 ³⁸	2 ¹⁷	13 ¹⁹	7 ⁵⁴	19 ¹⁴	18 ⁷	10 ⁵⁶	n.a.
T 26	10 31 13	9 ⁴⁸ '22	11 ¹¹ 21	1 ⁵²	22 ⁵⁸	4 ⁴²	20 ⁴	22 ⁴⁵	2 ¹⁷	13 ¹⁷	7 ⁵⁵	19 ⁹	18 ⁴	11 ²	n.a.
W 27	10 35 10	10 ⁴⁵ '45	25 ³²	2 ⁵⁴	24 ¹¹	5 ²¹	20 ¹¹	22 ⁵³	2 ¹⁷	13 ¹⁶	7 ⁵⁵	19 ⁶	18 ¹	11 ⁹	n.a.
T 28	10 39 6	11 ⁴³ '08	9 ²⁷ 43	3 ⁵²	25 ²⁴	6 ⁰	20 ¹⁸	23 ¹	2 ¹⁸	13 ¹⁵	7 ⁵⁶	19 ⁵ D 5	17 ⁵⁷	11 ¹⁶	n.a.
F 29	10 43 3	12 ⁴⁰ '30	23 ⁵²	4 ⁴⁶	26 ³⁷	6 ³⁹	20 ²⁵	23 ⁸	2 ¹⁸	13 ¹⁴	7 ⁵⁷	19 ⁶	17 ⁵⁴	11 ²²	n.a.
S 30	10 46 59	13 ³⁷ '51	7 ²³ 58	5 ³⁶	27 ⁵¹	7 ¹⁸	20 ³²	23 ¹⁶	2 ¹⁸	13 ¹²	7 ⁵⁸	19 ⁷	17 ⁵¹	11 ²⁹	n.a.
S 31	10 50 56	14 ³⁵ '11	22 ²³ 0	6 ¹⁷ 22	29 ²² 4	7 ¹⁷ 57	20 ²⁷ 39	23 ²² 24	2 ¹⁸ 18	13 ¹¹	7 ⁵⁹	19 ⁷ R 7	17 ⁴⁸	11 ³⁶	n.a.

Delta T = 22h48m13s Julian Calendar 1 March 3128 BCE == Greg. Calendar 3 Feb. 3128 BCE
 The year -3127 astronomical counting style corresponds to year 3128 B.C.E historical counting style.

APRIL 3128 BCE (-3127) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
M 1	10 54 52	15 ⁴³ 32'30	5 ²² 55	7 ¹⁷ 3	0 ¹¹ 17	8 ¹⁷ 35	20 ²⁷ 45	23 ²² 31	2 ¹⁸ 18	13 ¹⁹ R 9	7 ⁵⁹	19 ⁶ R 6	17 ⁴⁵	11 ¹¹ 42	n.a.
T 2	10 58 49	16 ²⁹ '48	19 ⁴⁴	7 ⁴⁰	1 ³⁰	9 ¹⁴	20 ⁵¹	23 ³⁹	2 ¹⁸ 18	13 ¹⁸ 8	8 ⁰	19 ² 2	17 ⁴¹	11 ⁴⁹	n.a.
W 3	11 2 46	17 ²⁷ '05	3 ¹¹ 22	8 ¹²	2 ⁴³	9 ⁵³	20 ⁵⁸	23 ⁴⁶	2 ¹⁸	13 ¹⁷ 7	8 ¹	18 ⁵⁶	17 ³⁸	11 ⁵⁶	n.a.
T 4	11 6 42	18 ²⁴ '21	16 ⁴⁷	8 ⁴⁰	3 ⁵⁶	10 ³²	21 ⁴	23 ⁵⁴	2 ¹⁸	13 ¹⁶ 5	8 ²	18 ⁴⁸	17 ³⁵	12 ²	n.a.
F 5	11 10 39	19 ²¹ '36	29 ⁵⁸	9 ³	5 ¹⁰	11 ¹¹	21 ⁹	24 ¹	2 ¹⁸	13 ¹⁵ 4	8 ²	18 ³⁸	17 ³²	12 ⁹	n.a.
S 6	11 14 35	20 ¹⁸ '50	12 ¹⁷ 53	9 ²¹	6 ²³	11 ⁴⁹	21 ¹⁵	24 ⁹	2 ¹⁸	13 ¹⁴ 2	8 ³	18 ²⁸	17 ²⁹	12 ¹⁶	n.a.
S 7	11 18 32	21 ¹⁶ '03	25 ³¹	9 ³⁵	7 ³⁶	12 ²⁸	21 ²¹	24 ¹⁶	2 ¹⁷	13 ¹³ 1	8 ³	18 ¹⁷	17 ²⁶	12 ²²	n.a.
M 8	11 22 28	22 ¹³ '15	7 ¹⁸ 53	9 ⁴⁵	8 ⁴⁹	13 ⁷	21 ²⁶	24 ²³	2 ¹⁷	12 ⁵⁹	8 ⁴	18 ⁸	17 ²²	12 ²⁹	n.a.
T 9	11 26 25	23 ¹⁰ '26	20 ¹	9 ⁴⁹	10 ³	13 ⁴⁵	21 ³¹	24 ³¹	2 ¹⁷	12 ⁵⁸	8 ⁵	18 ¹	17 ¹⁹	12 ³⁶	n.a.
W 10	11 30 21	24 ⁷ '36	1 ¹¹ 59	9 ⁵⁰ R50	11 ¹⁶	14 ²⁴	21 ³⁶	24 ³⁸	2 ¹⁶	12 ⁵⁶	8 ⁵	17 ⁵⁷	17 ¹⁶	12 ⁴²	n.a.
T 11	11 34 18	25 ⁴ '45	13 ⁵⁰	9 ⁴⁵	12 ²⁹	15 ³	21 ⁴¹	24 ⁴⁵	2 ¹⁶	12 ⁵⁵	8 ⁶	17 ⁵⁴	17 ¹³	12 ⁴⁹	n.a.
F 12	11 38 14	26 ¹ '53	23 ⁴⁰	9 ³⁶	13 ⁴²	15 ⁴¹	21 ⁴⁶	24 ⁵²	2 ¹⁵	12 ⁵³	8 ⁶	17 ⁵³ D54	17 ¹⁰	12 ⁵⁶	n.a.
S 13	11 42 11	26 ⁵⁹ '00	7 ²³ 33	9 ²⁴	14 ⁵⁶	16 ²⁰	21 ⁵⁰	24 ⁵⁹	2 ¹⁵	12 ⁵²	8 ⁷	17 ⁵⁴	17 ⁶	13 ²	n.a.
S 14	11 46 8	27 ⁵⁶ '06	19 ³⁵	9 ⁷	16 ⁹	16 ⁵⁹	21 ⁵⁴	25 ⁷	2 ¹⁴	12 ⁵⁰	8 ⁷	17 ⁵³ R54	17 ³	13 ⁹	n.a.
M 15	11 50 4	28 ⁵³ '12	1 ¹¹ 52	8 ⁴⁶	17 ²²	17 ³⁷	21 ⁵⁸	25 ¹⁴	2 ¹⁴	12 ⁴⁹	8 ⁸	17 ⁵³	17 ⁰	13 ¹⁶	n.a.
T 16	11 54 1	29 ⁵⁰ '16	14 ²⁷	8 ²²	18 ³⁵	18 ¹⁶	22 ²	25 ²¹	2 ¹³	12 ⁴⁷	8 ⁸	17 ⁵¹	16 ⁵⁷	13 ²²	n.a.
W 17	11 57 57	0 ¹⁷ 47'19	27 ²³	7 ⁵⁶	19 ⁴⁹	18 ⁵⁴	22 ⁶	25 ²⁸	2 ¹²	12 ⁴⁶	8 ⁹	17 ⁴⁶	16 ⁵⁴	13 ²⁹	n.a.
T 18	12 1 54	1 ⁴⁴ '22	10 ¹¹ 44	7 ²⁶	21 ²	19 ³³	22 ¹⁰	25 ³⁵	2 ¹¹	12 ⁴⁴	8 ⁹	17 ³⁸	16 ⁵¹	13 ³⁶	n.a.
F 19	12 5 50	2 ⁴¹ '24	24 ²⁷	6 ⁵⁵	22 ¹⁵	20 ¹²	22 ¹³	25 ⁴²	2 ¹¹	12 ⁴³	8 ⁹	17 ²⁸	16 ⁴⁷	13 ⁴²	n.a.
S 20	12 9 47	3 ³⁸ '25	8 ²¹ 30	6 ²²	23 ²⁹	20 ⁵⁰	22 ¹⁷	25 ⁴⁸	2 ¹⁰	12 ⁴¹	8 ¹⁰	17 ¹⁷	16 ⁴⁴	13 ⁴⁹	n.a.
S 21	12 13 43	4 ³⁵ '26	22 ⁴⁹	5 ⁴⁹	24 ⁴²	21 ²⁹	22 ²⁰	25 ⁵⁵	2 ⁹	12 ³⁹	8 ¹⁰	17 ⁶	16 ⁴¹	13 ⁵⁶	n.a.
M 22	12 17 40	5 ³² '27	7 ¹¹ 18	5 ¹⁵	25 ⁵⁵	22 ⁷	22 ²³	26 ²	2 ⁸	12 ³⁸	8 ¹⁰	16 ⁵⁷	16 ³⁸	14 ²	n.a.
T 23	12 21 37	6 ²⁹ '27	21 ⁴⁹	4 ⁴¹	27 ⁹	22 ⁴⁶	22 ²⁵	26 ⁹	2 ⁷	12 ³⁶	8 ¹⁰	16 ⁴⁹	16 ³⁵	14 ⁹	n.a.
W 24	12 25 33	7 ²⁶ '28	6 ²⁷ 17	4 ⁸	28 ²²	23 ²⁴	22 ²⁸	26 ¹⁵	2						

SWISS EPHEMERIS for the year 3128 BCE

MAY 3128 BCE (-3127) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂
W 1	12 53 9	14°Y 5'32	12°X56	1°R23	6°Y57	27°Y53	22°X40	27°X1	1°R58	12°R23	8°Z12	16°R25	16°Z 9	15°II 2	n.a.
T 2	12 57 6	15° 2'32	25°59	1°Y14	8°10	28°32	22°41	27° 7	1°X56	12°Z22	8°12	16°Z15	16° 6	15° 9	n.a.
F 3	13 1 2	15°59'33	8°Y51	1° 9	9°24	29°10	22°42	27°13	1°55	12°20	8°12	16° 3	16° 3	15°16	n.a.
S 4	13 4 59	16°56'34	21°30	1°D 9	10°37	29°48	22°43	27°19	1°53	12°18	8°R12	15°50	16° 0	15°22	n.a.
S 5	13 8 55	17°53'35	3°Z55	1°13	11°51	0°Z27	22°43	27°25	1°52	12°17	8°12	15°37	15°57	15°29	n.a.
M 6	13 12 52	18°50'36	16° 9	1°23	13° 4	1° 5	22°44	27°31	1°50	12°15	8°12	15°26	15°53	15°36	n.a.
T 7	13 16 48	19°47'37	28°12	1°37	14°18	1°43	22°R44	27°37	1°49	12°14	8°12	15°16	15°50	15°42	n.a.
W 8	13 20 45	20°44'38	10°II 6	1°56	15°32	2°22	22°44	27°43	1°47	12°12	8°12	15°10	15°47	15°49	n.a.
T 9	13 24 41	21°41'39	21°55	2°20	16°45	3° 0	22°43	27°49	1°46	12°10	8°11	15° 6	15°44	15°56	n.a.
F 10	13 28 38	22°38'40	3°Z42	2°49	17°59	3°38	22°43	27°54	1°44	12° 9	8°11	15° 4	15°41	16° 2	n.a.
S 11	13 32 35	23°35'41	15°34	3°23	19°13	4°17	22°42	28° 0	1°42	12° 7	8°11	15°D 4	15°38	16° 9	n.a.
S 12	13 36 31	24°32'42	27°36	4° 2	20°26	4°55	22°41	28° 6	1°41	12° 6	8°11	15°R 4	15°34	16°16	n.a.
M13	13 40 28	25°29'43	9°Z51	4°45	21°40	5°33	22°40	28°11	1°39	12° 4	8°11	15° 3	15°31	16°22	n.a.
T 14	13 44 24	26°26'44	22°27	5°33	22°54	6°12	22°39	28°16	1°37	12° 3	8°11	15° 1	15°28	16°29	n.a.
W15	13 48 21	27°23'45	5°II27	6°26	24° 7	6°50	22°37	28°22	1°35	12° 1	8°10	14°56	15°25	16°36	n.a.
T 16	13 52 17	28°20'47	18°53	7°23	25°21	7°28	22°36	28°27	1°33	11°59	8°10	14°49	15°22	16°42	n.a.
F 17	13 56 14	29°17'48	2°Z47	8°25	26°35	8° 7	22°34	28°32	1°31	11°58	8°10	14°40	15°18	16°49	n.a.
S 18	14 0 10	0°Z14'50	17° 6	9°32	27°49	8°45	22°32	28°37	1°29	11°56	8° 9	14°30	15°15	16°56	n.a.
S 19	14 4 7	1°11'53	1°II45	10°43	29° 2	9°23	22°30	28°43	1°28	11°55	8° 9	14°19	15°12	17° 2	n.a.
M20	14 8 3	2° 8'56	16°36	11°58	0°Z16	10° 1	22°27	28°47	1°26	11°53	8° 9	14°10	15° 9	17° 9	n.a.
T 21	14 12 0	3° 6'00	1°Z31	13°17	1°30	10°40	22°25	28°52	1°24	11°52	8° 8	14° 2	15° 6	17°16	n.a.
W22	14 15 57	4° 3'04	16°21	14°41	2°44	11°18	22°22	28°57	1°22	11°50	8° 8	13°57	15° 3	17°22	n.a.
T 23	14 19 53	5° 0'10	0°Z59	16° 9	3°58	11°56	22°19	29° 2	1°20	11°49	8° 8	13°55	14°59	17°29	n.a.
F 24	14 23 50	5°57'17	15°22	17°40	5°11	12°34	22°16	29° 7	1°17	11°48	8° 7	13°D54	14°56	17°36	n.a.
S 25	14 27 46	6°54'24	29°26	19°16	6°25	13°13	22°13	29°11	1°15	11°46	8° 7	13°55	14°53	17°42	n.a.
S 26	14 31 43	7°51'33	13°Z12	20°56	7°39	13°51	22° 9	29°16	1°13	11°45	8° 6	13°R55	14°50	17°49	n.a.
M27	14 35 39	8°48'42	26°40	22°39	8°53	14°29	22° 5	29°20	1°11	11°43	8° 6	13°53	14°47	17°56	n.a.
T 28	14 39 36	9°45'53	9°X52	24°25	10° 7	15° 7	22° 2	29°25	1° 9	11°42	8° 5	13°50	14°43	18° 2	n.a.
W29	14 43 33	10°43'05	22°50	26°15	11°21	15°46	21°57	29°29	1° 7	11°41	8° 4	13°44	14°40	18° 9	n.a.
T 30	14 47 29	11°40'18	5°Y35	28° 7	12°35	16°24	21°53	29°33	1° 5	11°39	8° 4	13°35	14°37	18°16	n.a.
F 31	14 51 26	12°Z37'32	18°Y 9	0°Z 2	13°Z49	17°Z 2	21°X49	29°Z37	1°Z 2	11°Z38	8°Z 3	13°Z25	14°Z34	18°II22	n.a.

Delta T = 22h48m07s Julian Calendar 1 May 3128 BCE == Greg. Calendar 5 Apr. 3128 BCE
 The year -3127 astronomical counting style corresponds to year 3128 B.C.E historical counting style.

JUNE 3128 BCE (-3127) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂
S 1	14 55 22	13°Z34'47	0°Z31	2°Z 0	15°Z 3	17°Z40	21°R44	29°Z41	1°R 0	11°R37	8°R 3	13°R15	14°Z31	18°II29	n.a.
M 2	14 59 19	14°32'03	12°44	4° 0	16°17	18°19	21°X40	29°45	0°Z58	11°Z35	8°Z 2	13°Z 4	14°28	18°36	n.a.
S 3	15 3 15	15°29'20	24°47	6° 1	17°31	18°57	21°35	29°49	0°56	11°34	8° 1	12°54	14°24	18°42	n.a.
T 4	15 7 12	16°26'38	6°II43	8° 4	18°45	19°35	21°30	29°52	0°53	11°33	8° 1	12°47	14°21	18°49	n.a.
W 5	15 11 8	17°23'58	18°33	10° 8	19°59	20°13	21°25	29°56	0°51	11°31	8° 0	12°42	14°18	18°56	n.a.
T 6	15 15 5	18°21'18	0°Z19	12°13	21°13	20°51	21°19	0°X 0	0°49	11°30	7°59	12°39	14°15	19° 2	n.a.
F 7	15 19 2	19°18'39	12° 6	14°18	22°27	21°30	21°14	0° 3	0°46	11°29	7°59	12°D38	14°12	19° 9	n.a.
S 8	15 22 58	20°16'02	23°58	16°24	23°42	22° 8	21° 8	0° 6	0°44	11°28	7°58	12°38	14° 9	19°16	n.a.
S 9	15 26 55	21°13'25	5°Z58	18°29	24°56	22°46	21° 2	0°10	0°42	11°27	7°57	12°39	14° 5	19°22	n.a.
M10	15 30 51	22°10'49	18°13	20°34	26°10	23°24	20°56	0°13	0°39	11°26	7°56	12°R40	14° 2	19°29	n.a.
T 11	15 34 48	23° 8'14	0°II46	22°39	27°24	24° 3	20°50	0°16	0°37	11°24	7°55	12°40	13°59	19°36	n.a.
W12	15 38 44	24° 5'41	13°43	24°42	28°38	24°41	20°44	0°19	0°35	11°23	7°55	12°38	13°56	19°42	n.a.
T 13	15 42 41	25° 3'08	27° 8	26°45	29°52	25°19	20°38	0°22	0°32	11°22	7°54	12°34	13°53	19°49	n.a.
F 14	15 46 37	26° 0'36	11°Z 1	28°47	1°II 7	25°57	20°31	0°24	0°30	11°21	7°53	12°29	13°49	19°56	n.a.
S 15	15 50 34	26°58'06	25°22	0°II48	2°21	26°36	20°25	0°27	0°27	11°20	7°52	12°22	13°46	20° 2	n.a.
S 16	15 54 30	27°55'37	10°II 8	2°48	3°35	27°14	20°18	0°30	0°25	11°19	7°51	12°16	13°43	20° 9	n.a.
M17	15 58 27	28°53'09	25°10	4°46	4°49	27°52	20°11	0°32	0°23	11°18	7°50	12°10	13°40	20°16	n.a.
T 18	16 2 24	29°50'43	10°Z20	6°43	6° 3	28°30	20° 5	0°34	0°20	11°17	7°49	12° 5	13°37	20°22	n.a.
W19	16 6 20	0°II48'18	25°28	8°38	7°18	29° 9	19°58	0°37	0°18	11°16	7°48	12° 2	13°34	20°29	n.a.
T 20	16 10 17	1°45'55	10°Z25	10°32	8°32	29°47	19°51	0°39	0°15	11°16	7°47	12°D 1	13°30	20°36	n.a.
F 21	16 14 13	2°43'34	25° 4	12°25	9°46	0°II25	19°43	0°41	0°13	11°15	7°46	12° 1	13°27	20°42	n.a.
S 22	16 18 10	3°41'15	9°Z20	14°16	11° 1	1° 3	19°36	0°43	0°11	11°14	7°46	12° 3	13°24	20°49	n.a.
S 23	16 22 6	4°38'57	23°13	16° 6	12°15	1°42	19°29	0°45	0° 8	11°13	7°45	12° 4	13°21	20°56	n.a.
M24	16 26 3	5°36'41	6°X43	17°55	13°29	2°20	19°21	0°46	0° 6	11°12	7°43	12°R 4	13°18	21° 2	n.a.
T 25	16 30 0	6°34'28	19°51	19°42	14°44	2°58	19°14	0°48	0° 3	11°12	7°42	12° 4	13°15	21° 9	n.a.
W26	16 33 56	7°32'16	2°Y40	21°28	15°58	3°36	19° 6	0°49	0° 1	11°11	7°41	12° 1	13°11	21°16	n.a.
T 27	16 37 53	8°30'06	15°14	23°12	17°12	4°15	18°59	0°51	29°II59	11°10	7°40	11°57	13° 8	21°22	n.a.
F 28	16 41 49	9°27'58	27°34	24°55	18°27	4°53	18°51	0°52	29°56	11° 9	7°39	11°52	13° 5	21°29	n.a.
S 29	16 45 46	10°25'52	9°Z44	26°36	19°41	5°31	18°43	0°53	29°54	11° 9	7°38	11°47	13° 2	21°35	n.a.
S 30	16 49 42	11°II23'48	21°Z45	28°II17	20°II56	6°II10	18°Z35	0°X54	29°II52	11°Z 8	7°Z37	11°Z42	12°Z59	21°II42	n.a.

Delta T = 22h48m04s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [6.2.2007]

SWISS EPHEMERIS for the year 3128 BCE

JULY 3128 BCE (-3127) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
M 1	16 53 39	12II21'46	3II40	29II55	22II10	6II48	18°R28	0X°55	29°R49	11°R 8	7°R36	11°R37	12°55	21II49	n.a.								
T 2	16 57 35	13°19'46	15°30	1533	23°25	7°26	18°20	0°56	29M47	11° 7	7°35	11°33	12°52	21°55	n.a.								
W 3	17 1 32	14°17'48	27°17	3° 9	24°39	8° 5	18°12	0°57	29°45	11° 7	7°34	11°31	12°49	22° 2	n.a.								
T 4	17 5 29	15°15'52	95 4	4°44	25°54	8°43	18° 4	0°58	29°42	11° 6	7°33	11°D30	12°46	22° 9	n.a.								
F 5	17 9 25	16°13'57	20°54	6°17	27° 8	9°21	17°56	0°58	29°40	11° 6	7°32	11°30	12°43	22°15	n.a.								
S 6	17 13 22	17°12'04	2048	7°49	28°23	10° 0	17°48	0°59	29°38	11° 5	7°30	11°31	12°40	22°22	n.a.								
S 7	17 17 18	18°10'13	14°52	9°20	29°37	10°38	17°40	0°59	29°36	11° 5	7°29	11°33	12°36	22°29	n.a.								
M 8	17 21 15	19° 8'23	27° 8	10°50	0552	11°16	17°32	0°59	29°34	11° 4	7°28	11°35	12°33	22°35	n.a.								
T 9	17 25 11	20° 6'36	9M41	12°18	2° 6	11°55	17°25	0°R59	29°31	11° 4	7°27	11°36	12°30	22°42	n.a.								
W10	17 29 8	21° 4'49	22°35	13°45	3°21	12°33	17°17	0°59	29°29	11° 4	7°26	11°R36	12°27	22°49	n.a.								
T 11	17 33 4	22° 3'05	5253	15°10	4°35	13°12	17° 9	0°59	29°27	11° 4	7°25	11°36	12°24	22°55	n.a.								
F 12	17 37 1	23° 1'22	19°38	16°34	5°50	13°50	17° 1	0°59	29°25	11° 3	7°23	11°34	12°21	23° 2	n.a.								
S 13	17 40 58	23°59'42	3M50	17°57	7° 4	14°28	16°53	0°58	29°23	11° 3	7°22	11°32	12°17	23° 9	n.a.								
S 14	17 44 54	24°58'03	18°28	19°18	8°19	15° 7	16°45	0°58	29°21	11° 3	7°21	11°30	12°14	23°15	n.a.								
M15	17 48 51	25°56'26	3725	20°37	9°33	15°45	16°38	0°57	29°19	11° 3	7°20	11°28	12°11	23°22	n.a.								
T 16	17 52 47	26°54'50	18°36	21°56	10°48	16°24	16°30	0°57	29°17	11° 3	7°18	11°27	12° 8	23°29	n.a.								
W17	17 56 44	27°53'18	3Z49	23°12	12° 2	17° 2	16°22	0°56	29°15	11° 3	7°17	11°26	12° 5	23°35	n.a.								
T 18	18 0 40	28°51'47	18°57	24°27	13°17	17°41	16°15	0°55	29°13	11° 3	7°16	11°D26	12° 1	23°42	n.a.								
F 19	18 4 37	29°50'18	3449	25°40	14°31	18°19	16° 7	0°54	29°11	11°D 3	7°15	11°27	11°58	23°49	n.a.								
S 20	18 8 33	0548'52	18°19	26°51	15°46	18°57	16° 0	0°53	29° 9	11° 3	7°14	11°27	11°55	23°55	n.a.								
S 21	18 12 30	1°47'28	2X23	28° 0	17° 1	19°36	15°53	0°52	29° 7	11° 3	7°12	11°28	11°52	24° 2	n.a.								
M22	18 16 27	2°46'06	16° 1	29° 7	18°15	20°14	15°45	0°50	29° 5	11° 3	7°11	11°29	11°49	24° 9	n.a.								
T 23	18 20 23	3°44'47	29°13	0012	19°30	20°53	15°38	0°49	29° 3	11° 3	7°10	11°R29	11°46	24°15	n.a.								
W24	18 24 20	4°43'30	12Y 2	1°15	20°44	21°31	15°31	0°47	29° 1	11° 3	7° 9	11°29	11°42	24°22	n.a.								
T 25	18 28 16	5°42'16	24°32	2°16	21°59	22°10	15°24	0°46	28°59	11° 3	7° 7	11°29	11°39	24°29	n.a.								
F 26	18 32 13	6°41'04	6B46	3°13	23°14	22°49	15°17	0°44	28°58	11° 3	7° 6	11°28	11°36	24°35	n.a.								
S 27	18 36 9	7°39'55	18°48	4° 8	24°28	23°27	15°11	0°42	28°56	11° 4	7° 5	11°28	11°33	24°42	n.a.								
S 28	18 40 6	8°38'48	0II42	5° 0	25°43	24° 6	15° 4	0°40	28°54	11° 4	7° 4	11°27	11°30	24°48	n.a.								
M29	18 44 2	9°37'43	12°31	5°49	26°57	24°44	14°57	0°38	28°53	11° 4	7° 2	11°27	11°27	24°55	n.a.								
T 30	18 47 59	10°36'41	24°19	6°34	28°12	25°23	14°51	0°36	28°51	11° 5	7° 1	11°27	11°23	25° 2	n.a.								
W31	18 51 56	11535'42	65 7	7016	29527	26II 1	14745	0X34	28M50	115 5	73 0	1127	1120	25II 8	n.a.								

Delta T = 22h48m01s Julian Calendar 1 July 3128 BCE == Greg. Calendar 5 June 3128 BCE
 The year -3127 astronomical counting style corresponds to year 3128 B.C.E historical counting style.

AUGUST 3128 BCE (-3127) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
T 1	18 55 52	12534'44	17558	7053	0041	26II40	14°R39	0°R31	28°R48	11° 5	6°R59	11°R27	11°17	25II15	n.a.								
F 2	18 59 49	13°33'49	29°54	8°26	1°56	27°19	14°33	0X29	28M47	11° 6	6°57	11°27	11°14	25°22	n.a.								
S 3	19 3 45	14°32'56	11058	8°55	3°10	27°57	14°27	0°26	28°45	11° 6	6°56	11°27	11°11	25°28	n.a.								
S 4	19 7 42	15°32'05	24°11	9°18	4°25	28°36	14°21	0°24	28°44	11° 7	6°55	11°26	11° 7	25°35	n.a.								
M 5	19 11 38	16°31'16	6M36	9°35	5°40	29°15	14°15	0°21	28°42	11° 7	6°54	11°26	11° 4	25°42	n.a.								
T 6	19 15 35	17°30'29	19°15	9°47	6°54	29°53	14°10	0°18	28°41	11° 8	6°52	11°25	11° 1	25°48	n.a.								
W 7	19 19 31	18°29'44	2010	9°R52	8° 9	0532	14° 5	0°15	28°40	11° 9	6°51	11°24	10°58	25°55	n.a.								
T 8	19 23 28	19°29'01	15°26	9°51	9°23	1°11	14° 0	0°12	28°38	11° 9	6°50	11°D24	10°55	26° 2	n.a.								
F 9	19 27 25	20°28'20	29° 2	9°42	10°38	1°49	13°55	0° 9	28°37	11°10	6°49	11°24	10°52	26° 8	n.a.								
S 10	19 31 21	21°27'41	13M 1	9°25	11°53	2°28	13°50	0° 6	28°36	11°11	6°48	11°25	10°48	26°15	n.a.								
S 11	19 35 18	22°27'04	27°21	9° 1	13° 7	3° 7	13°45	0° 2	28°35	11°12	6°46	11°25	10°45	26°22	n.a.								
M12	19 39 14	23°26'29	127 1	8°29	14°22	3°46	13°41	29559	28°34	11°12	6°45	11°26	10°42	26°28	n.a.								
T 13	19 43 11	24°25'56	26°56	7°49	15°36	4°24	13°37	29°55	28°33	11°13	6°44	11°27	10°39	26°35	n.a.								
W14	19 47 7	25°25'26	11359	7° 2	16°51	5° 3	13°33	29°52	28°32	11°14	6°43	11°R27	10°36	26°42	n.a.								
T 15	19 51 4	26°24'57	27° 1	6° 7	18° 5	5°42	13°29	29°48	28°31	11°15	6°42	11°27	10°33	26°48	n.a.								
F 16	19 55 1	27°24'31	11553	5° 6	19°20	6°21	13°25	29°44	28°30	11°16	6°41	11°26	10°29	26°55	n.a.								
S 17	19 58 57	28°24'07	26°29	3°59	20°34	7° 0	13°21	29°41	28°29	11°17	6°39	11°24	10°26	27° 2	n.a.								
S 18	20 2 54	29°23'45	10X42	2°49	21°49	7°38	13°18	29°37	28°28	11°18	6°38	11°21	10°23	27° 8	n.a.								
M19	20 6 50	0023'26	24°29	1°37	23° 3	8°17	13°15	29°33	28°28	11°19	6°37	11°19	10°20	27°15	n.a.								
T 20	20 10 47	1°23'09	7Y48	0°24	24°18	8°56	13°12	29°29	28°27	11°20	6°36	11°17	10°17	27°21	n.a.								
W21	20 14 43	2°22'54	20°42	29514	25°32	9°35	13° 9	29°25	28°26	11°21	6°35	11°15	10°13	27°28	n.a.								
T 22	20 18 40	3°22'43	3013	28° 7	26°47	10°14	13° 7	29°21	28°26	11°22	6°34	11°D15	10°10	27°35	n.a.								
F 23	20 22 36	4°22'33	15°27	27° 7	28° 1	10°53	13° 4	29°16	28°25	11°23	6°33	11°15	10° 7	27°41	n.a.								
S 24	20 26 33	5°22'26	27°27	26°14	29°16	11°32	13° 2	29°12	28°25	11°24	6°32	11°17	10° 4	27°48	n.a.								
S 25	20 30 30	6°22'22	9II18	25°30	0M30	12°11	13° 0	29° 8	28°24	11°25	6°31	11°18	10° 1	27°55	n.a.								
M26	20 34 26	7°22'20	21° 5	24°56	1°45	12°50	12°58	29° 3	28°24	11°26	6°30	11°20	9°58	28° 1	n.a.								
T 27	20 38 23	8°22'20	2553	24°34	2°59	13°29	12°56	28°59	28°23	11°28	6°29	11°21	9°54	28° 8	n.a.								
W28	20 42 19	9°22'23	14°44	24°22	4°13	14° 8	12°55	28°55	28°23	11°29	6°28	11°R22	9°51	28°15	n.a.								
T 29	20 46 16	10°22'27	26°42	24°D22	5°28	14°47	12°54	28°50	28°23	11°30	6°27	11°21	9°48	28°21	n.a.								
F 30	20 50 12	11°22'34	8049	24°33	6°42	15°26	12°53	28°45	28°23	11°32	6°26	11°18	9°45	28°28	n.a.								
S 31	20 54 9	12022'43	210 7	24554	7M57	165 5	12752	2841	28M23	11533	635	11314	9342	28II35	n.a.								

Delta T = 22h47m59s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [6.2.2007]

SWISS EPHEMERIS for the year 3128 BCE

SEPTEMBER 3128 BCE (-3127) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	20 58 5	13♏22'54	3♐36	25♌26	9♍11	16♌44	12°R51	28°R36	28°R22	11♌34	6°R24	11°R 9	9♌38	28♐41	n.a.		
M 2	21 2 2	14°23'07	16°18	26° 6	10°25	17°23	12♌51	28♌31	28♌22	11°36	6♌23	11♌ 3	9°35	28°48	n.a.		
T 3	21 5 59	15°23'22	29°13	26°55	11°40	18° 2	12°D51	28°27	28°D22	11°37	6°22	10°57	9°32	28°55	n.a.		
W 4	21 9 55	16°23'39	12♌21	27°51	12°54	18°41	12°51	28°22	28°22	11°39	6°21	10°52	9°29	29° 1	n.a.		
T 5	21 13 52	17°23'57	25°42	28°53	14° 8	19°20	12°51	28°17	28°23	11°40	6°20	10°48	9°26	29° 8	n.a.		
F 6	21 17 48	18°24'17	9♍18	0♌ 1	15°23	19°59	12°52	28°12	28°23	11°42	6°19	10°46	9°23	29° 15	n.a.		
S 7	21 21 45	19°24'39	23° 8	1°15	16°37	20°38	12°52	28° 7	28°23	11°43	6°18	10°D46	9°19	29°21	n.a.		
S 8	21 25 41	20°25'03	7♌13	2°32	17°51	21°18	12°53	28° 2	28°23	11°45	6°17	10°47	9°16	29°28	n.a.		
M 9	21 29 38	21°25'28	21°32	3°54	19° 5	21°57	12°54	27°58	28°23	11°46	6°17	10°48	9°13	29°34	n.a.		
T 10	21 33 34	22°25'55	6♌ 2	5°18	20°19	22°36	12°55	27°53	28°24	11°48	6°16	10°R49	9°10	29°41	n.a.		
W11	21 37 31	23°26'24	20°41	6°45	21°34	23°15	12°57	27°48	28°24	11°50	6°15	10°49	9° 7	29°48	n.a.		
T 12	21 41 28	24°26'54	5♌22	8°14	22°48	23°54	12°58	27°43	28°25	11°51	6°14	10°47	9° 4	29°54	n.a.		
F 13	21 45 24	25°27'25	20° 0	9°45	24° 2	24°34	13° 0	27°38	28°25	11°53	6°13	10°42	9° 0	0♌ 1	n.a.		
S 14	21 49 21	26°27'59	4♌26	11°17	25°16	25°13	13° 2	27°33	28°26	11°55	6°13	10°36	8°57	0° 8	n.a.		
S 15	21 53 17	27°28'34	18°36	12°51	26°30	25°52	13° 5	27°28	28°26	11°56	6°12	10°28	8°54	0°14	n.a.		
M16	21 57 14	28°29'11	2°Y23	14°25	27°44	26°31	13° 7	27°23	28°27	11°58	6°11	10°20	8°51	0°21	n.a.		
T 17	22 1 10	29°29'50	15°46	16° 0	28°58	27°11	13°10	27°18	28°28	12° 0	6°11	10°12	8°48	0°28	n.a.		
W18	22 5 7	0♐30'31	28°43	17°36	0♌12	27°50	13°12	27°13	28°29	12° 2	6°10	10° 6	8°44	0°34	n.a.		
T 19	22 9 3	1°31'14	11♌18	19°12	1°26	28°29	13°15	27° 8	28°29	12° 4	6° 9	10° 1	8°41	0°41	n.a.		
F 20	22 13 0	2°31'59	23°34	20°48	2°40	29° 9	13°19	27° 3	28°30	12° 5	6° 9	9°59	8°38	0°48	n.a.		
S 21	22 16 57	3°32'46	5♐35	22°24	3°54	29°48	13°22	26°58	28°31	12° 7	6° 8	9°D58	8°35	0°54	n.a.		
S 22	22 20 53	4°33'35	17°26	24° 1	5° 8	0♌27	13°26	26°53	28°32	12° 9	6° 8	9°59	8°32	1° 1	n.a.		
M23	22 24 50	5°34'25	29°13	25°38	6°22	1° 7	13°29	26°48	28°33	12°11	6° 7	10° 0	8°29	1° 8	n.a.		
T 24	22 28 46	6°35'18	11♌ 1	27°14	7°36	1°46	13°33	26°43	28°34	12°13	6° 7	10°R 1	8°25	1°14	n.a.		
W25	22 32 43	7°36'12	22°56	28°51	8°50	2°26	13°38	26°39	28°35	12°15	6° 6	10° 0	8°22	1°21	n.a.		
T 26	22 36 39	8°37'07	5♏ 0	0♐27	10° 4	3° 5	13°42	26°34	28°37	12°17	6° 6	9°56	8°19	1°27	n.a.		
F 27	22 40 36	9°38'05	17°18	2° 3	11°18	3°44	13°46	26°29	28°38	12°19	6° 5	9°50	8°16	1°34	n.a.		
S 28	22 44 32	10°39'03	29°51	3°39	12°32	4°24	13°51	26°24	28°39	12°21	6° 5	9°42	8°13	1°41	n.a.		
S 29	22 48 29	11°40'03	12♐40	5°15	13°45	5° 3	13°56	26°20	28°40	12°23	6° 4	9°31	8°10	1°47	n.a.		
M30	22 52 25	12♐41'05	25♐44	6♐51	14♌59	5♏43	14♌ 1	26♌15	28♐42	12♌25	6♌ 4	9♌20	8♌ 6	1♌54	n.a.		

Delta T = 22h47m56s Julian Calendar 1 Sept. 3128 BCE == Greg. Calendar 6 Aug. 3128 BCE
 The year -3127 astronomical counting style corresponds to year 3128 B.C.E historical counting style.

OCTOBER 3128 BCE (-3127) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
T 1	22 56 22	13♐42'07	9♌ 3	8♐27	16♌13	6♏22	14♌ 6	26°R10	28♐43	12♌27	6°R 4	9°R 8	8♌ 3	2♌ 1	n.a.		
W 2	23 0 19	14°43'11	22°33	10° 2	17°27	7° 2	14°12	26♌ 6	28°45	12°29	6♌ 3	8♌58	8° 0	2° 7	n.a.		
T 3	23 4 15	15°44'16	6♍14	11°38	18°40	7°41	14°17	26° 1	28°46	12°31	6° 3	8°50	7°57	2°14	n.a.		
F 4	23 8 12	16°45'22	20° 2	13°13	19°54	8°21	14°23	25°57	28°48	12°33	6° 3	8°44	7°54	2°21	n.a.		
S 5	23 12 8	17°46'29	3♌56	14°48	21° 8	9° 1	14°29	25°52	28°49	12°35	6° 2	8°41	7°50	2°27	n.a.		
S 6	23 16 5	18°47'36	17°57	16°23	22°21	9°40	14°35	25°48	28°51	12°37	6° 2	8°D40	7°47	2°34	n.a.		
M 7	23 20 1	19°48'45	2♌ 2	17°58	23°35	10°20	14°42	25°44	28°53	12°39	6° 2	8°R41	7°44	2°41	n.a.		
T 8	23 23 58	20°49'54	16°12	19°32	24°48	10°59	14°48	25°39	28°54	12°42	6° 2	8°41	7°41	2°47	n.a.		
W 9	23 27 54	21°51'04	0♌25	21° 7	26° 2	11°39	14°55	25°35	28°56	12°44	6° 2	8°39	7°38	2°54	n.a.		
T 10	23 31 51	22°52'14	14°38	22°42	27°15	12°19	15° 2	25°31	28°58	12°46	6° 1	8°35	7°35	3° 1	n.a.		
F 11	23 35 48	23°53'26	28°49	24°16	28°29	12°58	15° 9	25°27	29° 0	12°48	6° 1	8°27	7°31	3° 7	n.a.		
S 12	23 39 44	24°54'38	12♌53	25°51	29°42	13°38	15°16	25°23	29° 2	12°50	6° 1	8°17	7°28	3°14	n.a.		
S 13	23 43 41	25°55'50	26°44	27°25	0♍55	14°18	15°23	25°19	29° 4	12°52	6° 1	8° 5	7°25	3°20	n.a.		
M14	23 47 37	26°57'04	10♐19	28°59	2° 9	14°57	15°30	25°15	29° 6	12°55	6° 1	7°52	7°22	3°27	n.a.		
T 15	23 51 34	27°58'18	23°35	0♌34	3°22	15°37	15°38	25°11	29° 8	12°57	6°D 1	7°39	7°19	3°34	n.a.		
W16	23 55 30	28°59'34	6♌30	2° 8	4°35	16°17	15°46	25° 8	29°10	12°59	6° 1	7°28	7°15	3°40	n.a.		
T 17	23 59 27	0♌ 0'50	19° 4	3°43	5°48	16°57	15°54	25° 4	29°12	13° 1	6° 1	7°20	7°12	3°47	n.a.		
F 18	0 3 23	1° 2'07	1♐20	5°17	7° 1	17°36	16° 2	25° 1	29°14	13° 3	6° 1	7°14	7° 9	3°54	n.a.		
S 19	0 7 20	2° 3'25	13°22	6°52	8°15	18°16	16°10	24°57	29°16	13° 6	6° 1	7°11	7° 6	4° 0	n.a.		
S 20	0 11 17	3° 4'44	25°13	8°27	9°28	18°56	16°18	24°54	29°19	13° 8	6° 1	7°10	7° 3	4° 7	n.a.		
M21	0 15 13	4° 6'03	7♌ 2	10° 2	10°41	19°36	16°27	24°51	29°21	13°10	6° 2	7°10	7° 0	4°14	n.a.		
T 22	0 19 10	5° 7'24	18°50	11°37	11°54	20°16	16°35	24°47	29°23	13°12	6° 2	7° 9	6°56	4°20	n.a.		
W23	0 23 6	6° 8'45	0♌45	13°12	13° 6	20°55	16°44	24°44	29°26	13°15	6° 2	7° 8	6°53	4°27	n.a.		
T 24	0 27 3	7°10'07	12°53	14°47	14°19	21°35	16°53	24°41	29°28	13°17	6° 2	7° 4	6°50	4°34	n.a.		
F 25	0 30 59	8°11'29	25°17	16°22	15°32	22°15	17° 2	24°38	29°31	13°19	6° 2	6°57	6°47	4°40	n.a.		
S 26	0 34 56	9°12'52	8♐ 0	17°57	16°45	22°55	17°11	24°36	29°33	13°21	6° 3	6°48	6°44	4°47	n.a.		
S 27	0 38 52	10°14'15	21° 4	19°33	17°58	23°35	17°21	24°33	29°36	13°24	6° 3	6°36	6°41	4°53	n.a.		
M28	0 42 49	11°15'39	4♌29	21° 8	19°10	24°15	17°30	24°30	29°38	13°26	6° 3	6°23	6°37	5° 0	n.a.		
T 29	0 46 46	12°17'02	18°12	22°43	20°23	24°55	17°39	24°28	29°41	13°28	6° 4	6° 9	6°34	5° 7	n.a.		
W30	0 50 42	13°18'26	2♍10	24°19	21°35	25°35	17°49	24°25	29°43	13°31	6° 4	5°57	6°31	5°13	n.a.		
T 31	0 54 39	14♌19'50	16♍17	25♌54	22♍48	26♏15	17♌59	24♌23	29♍46	13♌33	6♌ 4	5♌48	6♌28	5♌20	n.a.		

Delta T = 22h47m53s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [6.2.2007]

SWISS EPHEMERIS for the year 3128 BCE

NOVEMBER 3128 BCE (-3127) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂
F 1	0 58 35	15 ^h 21'14"	0 ^h 30'	27 ^h 30'	24 ^h 00'	26 ^h 55'	18 ^h 09'	24 ^h R21	29 ^h M49	13 ^h 35'	6 ^h 35'	5 ^h R41	6 ^h 25'	5 ^h 27'	n.a.
S 2	1 2 32	16 ^h 22'38"	14 ^h 43'	29 ^h 5'	25 ^h 13'	27 ^h 34'	18 ^h 19'	24 ^h 19'	29 ^h 52'	13 ^h 37'	6 ^h 5'	5 ^h 37'	6 ^h 21'	5 ^h 33'	n.a.
S 3	1 6 28	17 ^h 24'02"	28 ^h 54'	0 ^h M40	26 ^h 25'	28 ^h 14'	18 ^h 29'	24 ^h 17'	29 ^h 54'	13 ^h 40'	6 ^h 6'	5 ^h 36'	6 ^h 18'	5 ^h 40'	n.a.
M 4	1 10 25	18 ^h 25'25"	13 ^h 1'	2 ^h 15'	27 ^h 37'	28 ^h 54'	18 ^h 39'	24 ^h 15'	29 ^h 57'	13 ^h 42'	6 ^h 6'	5 ^h 36'	6 ^h 15'	5 ^h 47'	n.a.
T 5	1 14 21	19 ^h 26'48"	27 ^h 3'	3 ^h 49'	28 ^h 49'	29 ^h 34'	18 ^h 50'	24 ^h 13'	0 ^h 07'	13 ^h 44'	6 ^h 7'	5 ^h 35'	6 ^h 12'	5 ^h 53'	n.a.
W 6	1 18 18	20 ^h 28'10"	11 ^h 11'	5 ^h 23'	0 ^h 07'	0 ^h M14	19 ^h 0'	24 ^h 12'	0 ^h 3'	13 ^h 46'	6 ^h 7'	5 ^h 34'	6 ^h 9'	6 ^h 0'	n.a.
T 7	1 22 15	21 ^h 29'31"	24 ^h 52'	6 ^h 56'	1 ^h 13'	0 ^h 54'	19 ^h 11'	24 ^h 10'	0 ^h 6'	13 ^h 49'	6 ^h 8'	5 ^h 30'	6 ^h 6'	6 ^h 7'	n.a.
F 8	1 26 11	22 ^h 30'53"	8 ^h X36	8 ^h 28'	2 ^h 25'	1 ^h 34'	19 ^h 22'	24 ^h 9'	0 ^h 9'	13 ^h 51'	6 ^h 8'	5 ^h 23'	6 ^h 2'	6 ^h 13'	n.a.
S 9	1 30 8	23 ^h 32'13"	22 ^h 12'	9 ^h 59'	3 ^h 37'	2 ^h 14'	19 ^h 33'	24 ^h 7'	0 ^h 12'	13 ^h 53'	6 ^h 9'	5 ^h 14'	5 ^h 59'	6 ^h 20'	n.a.
S 10	1 34 4	24 ^h 33'33"	5 ^h Y38	11 ^h 28'	4 ^h 49'	2 ^h 55'	19 ^h 44'	24 ^h 6'	0 ^h 15'	13 ^h 55'	6 ^h 10'	5 ^h 2'	5 ^h 56'	6 ^h 27'	n.a.
M 11	1 38 1	25 ^h 34'53"	18 ^h 51'	12 ^h 56'	6 ^h 1'	3 ^h 35'	19 ^h 55'	24 ^h 5'	0 ^h 18'	13 ^h 58'	6 ^h 10'	4 ^h 49'	5 ^h 53'	6 ^h 33'	n.a.
T 12	1 41 57	26 ^h 36'13"	1 ^h 849	14 ^h 22'	7 ^h 12'	4 ^h 15'	20 ^h 6'	24 ^h 4'	0 ^h 21'	14 ^h 0'	6 ^h 11'	4 ^h 37'	5 ^h 50'	6 ^h 40'	n.a.
W 13	1 45 54	27 ^h 37'32"	14 ^h 31'	15 ^h 45'	8 ^h 24'	4 ^h 55'	20 ^h 17'	24 ^h 3'	0 ^h 24'	14 ^h 2'	6 ^h 12'	4 ^h 26'	5 ^h 46'	6 ^h 46'	n.a.
T 14	1 49 50	28 ^h 38'50"	26 ^h 58'	17 ^h 5'	9 ^h 35'	5 ^h 35'	20 ^h 28'	24 ^h 3'	0 ^h 27'	14 ^h 4'	6 ^h 12'	4 ^h 18'	5 ^h 43'	6 ^h 53'	n.a.
F 15	1 53 47	29 ^h 40'09"	9 ^h II10	18 ^h 22'	10 ^h 46'	6 ^h 15'	20 ^h 40'	24 ^h 2'	0 ^h 30'	14 ^h 7'	6 ^h 13'	4 ^h 12'	5 ^h 40'	7 ^h 0'	n.a.
S 16	1 57 43	0 ^h M41'27"	21 ^h 9'	19 ^h 35'	11 ^h 58'	6 ^h 55'	20 ^h 51'	24 ^h 2'	0 ^h 33'	14 ^h 9'	6 ^h 14'	4 ^h 9'	5 ^h 37'	7 ^h 6'	n.a.
S 17	2 1 40	1 ^h 42'44"	3 ^h 31	20 ^h 43'	13 ^h 9'	7 ^h 35'	21 ^h 3'	24 ^h 1'	0 ^h 36'	14 ^h 11'	6 ^h 15'	4 ^h D 8	5 ^h 34'	7 ^h 13'	n.a.
M 18	2 5 37	2 ^h 44'01"	14 ^h 48'	21 ^h 45'	14 ^h 20'	8 ^h 15'	21 ^h 15'	24 ^h 1'	0 ^h 39'	14 ^h 13'	6 ^h 16'	4 ^h 8'	5 ^h 31'	7 ^h 20'	n.a.
T 19	2 9 33	3 ^h 45'18"	26 ^h 36'	22 ^h 41'	15 ^h 31'	8 ^h 55'	21 ^h 27'	24 ^h 1'	0 ^h 42'	14 ^h 15'	6 ^h 16'	4 ^h 9'	5 ^h 27'	7 ^h 26'	n.a.
W 20	2 13 30	4 ^h 46'34"	8 ^h Ω31	23 ^h 30'	16 ^h 41'	9 ^h 36'	21 ^h 39'	24 ^h D 1	0 ^h 46'	14 ^h 18'	6 ^h 17'	4 ^h R 9	5 ^h 24'	7 ^h 33'	n.a.
T 21	2 17 26	5 ^h 47'50"	20 ^h 38'	24 ^h 11'	17 ^h 52'	10 ^h 16'	21 ^h 50'	24 ^h 1'	0 ^h 49'	14 ^h 20'	6 ^h 18'	4 ^h 8'	5 ^h 21'	7 ^h 40'	n.a.
F 22	2 21 23	6 ^h 49'05"	3 ^h II 1	24 ^h 43'	19 ^h 3'	10 ^h 56'	22 ^h 3'	24 ^h 1'	0 ^h 52'	14 ^h 22'	6 ^h 19'	4 ^h 4'	5 ^h 18'	7 ^h 46'	n.a.
S 23	2 25 19	7 ^h 50'19"	15 ^h 47'	25 ^h 5'	20 ^h 13'	11 ^h 36'	22 ^h 15'	24 ^h 1'	0 ^h 55'	14 ^h 24'	6 ^h 20'	3 ^h 58'	5 ^h 15'	7 ^h 53'	n.a.
S 24	2 29 16	8 ^h 51'33"	28 ^h 56'	25 ^h 17'	21 ^h 23'	12 ^h 16'	22 ^h 27'	24 ^h 2'	0 ^h 59'	14 ^h 26'	6 ^h 21'	3 ^h 50'	5 ^h 12'	8 ^h 0'	n.a.
M 25	2 33 12	9 ^h 52'46"	12 ^h 31	25 ^h R17	22 ^h 34'	12 ^h 57'	22 ^h 39'	24 ^h 2'	1 ^h 2'	14 ^h 28'	6 ^h 22'	3 ^h 41'	5 ^h 8'	8 ^h 6'	n.a.
T 26	2 37 9	10 ^h 53'58"	26 ^h 30'	25 ^h 6'	23 ^h 44'	13 ^h 37'	22 ^h 52'	24 ^h 3'	1 ^h 5'	14 ^h 30'	6 ^h 23'	3 ^h 32'	5 ^h 5'	8 ^h 13'	n.a.
W 27	2 41 6	11 ^h 55'10"	10 ^h M49	24 ^h 43'	24 ^h 54'	14 ^h 17'	23 ^h 4'	24 ^h 4'	1 ^h 9'	14 ^h 32'	6 ^h 24'	3 ^h 23'	5 ^h 2'	8 ^h 20'	n.a.
T 28	2 45 2	12 ^h 56'20"	25 ^h 22'	24 ^h 9'	26 ^h 3'	14 ^h 57'	23 ^h 17'	24 ^h 4'	1 ^h 12'	14 ^h 34'	6 ^h 25'	3 ^h 16'	4 ^h 59'	8 ^h 26'	n.a.
F 29	2 48 59	13 ^h 57'30"	10 ^h X 2	23 ^h 24'	27 ^h 13'	15 ^h 37'	23 ^h 29'	24 ^h 5'	1 ^h 15'	14 ^h 37'	6 ^h 26'	3 ^h 12'	4 ^h 56'	8 ^h 33'	n.a.
S 30	2 52 55	14 ^h M58'38"	24 ^h X42	22 ^h M30	28 ^h X23	16 ^h M18	23 ^h X42	24 ^h 7'	1 ^h X19	14 ^h 39'	6 ^h 27'	3 ^h 9'	4 ^h 52'	8 ^h 39'	n.a.

Delta T = 22h47m50s Julian Calendar 1 Nov. 3128 BCE == Greg. Calendar 6 Oct. 3128 BCE
 The year -3127 astronomical counting style corresponds to year 3128 B.C.E historical counting style.

DECEMBER 3128 BCE (-3127) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂
S 1	2 56 52	15 ^h M59'45"	9 ^h 316	21 ^h R27	29 ^h X32	16 ^h M58	23 ^h X55	24 ^h 8'	1 ^h X22	14 ^h 41'	6 ^h 28'	3 ^h D 9	4 ^h 49'	8 ^h 46'	n.a.
M 2	3 0 48	17 ^h 0'50"	23 ^h 40'	20 ^h M18	0 ^h 341	17 ^h 38'	24 ^h 8'	24 ^h 9'	1 ^h 25'	14 ^h 43'	6 ^h 29'	3 ^h 10'	4 ^h 46'	8 ^h 53'	n.a.
T 3	3 4 45	18 ^h 1'54"	7 ^h 151	19 ^h 5'	1 ^h 50'	18 ^h 18'	24 ^h 21'	24 ^h 11'	1 ^h 29'	14 ^h 45'	6 ^h 30'	3 ^h 11'	4 ^h 43'	8 ^h 59'	n.a.
W 4	3 8 41	19 ^h 2'56"	21 ^h 47'	17 ^h 50'	2 ^h 59'	18 ^h 59'	24 ^h 34'	24 ^h 12'	1 ^h 32'	14 ^h 47'	6 ^h 31'	3 ^h R12	4 ^h 40'	9 ^h 6'	n.a.
T 5	3 12 38	20 ^h 3'56"	5 ^h X29	16 ^h 35'	4 ^h 8'	19 ^h 39'	24 ^h 47'	24 ^h 14'	1 ^h 36'	14 ^h 48'	6 ^h 33'	3 ^h 11'	4 ^h 37'	9 ^h 13'	n.a.
F 6	3 16 35	21 ^h 4'55"	18 ^h 57'	15 ^h 22'	5 ^h 16'	20 ^h 19'	25 ^h 0'	24 ^h 16'	1 ^h 39'	14 ^h 50'	6 ^h 34'	3 ^h 7'	4 ^h 33'	9 ^h 19'	n.a.
S 7	3 20 31	22 ^h 5'52"	2 ^h Y12	14 ^h 14'	6 ^h 25'	20 ^h 59'	25 ^h 13'	24 ^h 18'	1 ^h 43'	14 ^h 52'	6 ^h 35'	3 ^h 2'	4 ^h 30'	9 ^h 26'	n.a.
S 8	3 24 28	23 ^h 6'48"	15 ^h 14'	13 ^h 11'	7 ^h 33'	21 ^h 40'	25 ^h 26'	24 ^h 20'	1 ^h 46'	14 ^h 54'	6 ^h 36'	2 ^h 56'	4 ^h 27'	9 ^h 33'	n.a.
M 9	3 28 24	24 ^h 7'42"	28 ^h 3'	12 ^h 15'	8 ^h 41'	22 ^h 20'	25 ^h 39'	24 ^h 22'	1 ^h 50'	14 ^h 56'	6 ^h 37'	2 ^h 49'	4 ^h 24'	9 ^h 39'	n.a.
T 10	3 32 21	25 ^h 8'34"	10 ^h 840	11 ^h 27'	9 ^h 49'	23 ^h 0'	25 ^h 53'	24 ^h 24'	1 ^h 53'	14 ^h 58'	6 ^h 39'	2 ^h 42'	4 ^h 21'	9 ^h 46'	n.a.
W 11	3 36 17	26 ^h 9'25"	23 ^h 5'	10 ^h 48'	10 ^h 56'	23 ^h 41'	26 ^h 6'	24 ^h 26'	1 ^h 56'	15 ^h 0'	6 ^h 40'	2 ^h 35'	4 ^h 18'	9 ^h 53'	n.a.
T 12	3 40 14	27 ^h 10'15"	5 ^h II19	10 ^h 16'	12 ^h 4'	24 ^h 21'	26 ^h 19'	24 ^h 29'	2 ^h 0'	15 ^h 2'	6 ^h 41'	2 ^h 31'	4 ^h 14'	9 ^h 59'	n.a.
F 13	3 44 10	28 ^h 11'03"	17 ^h 22'	9 ^h 53'	13 ^h 11'	25 ^h 1'	26 ^h 33'	24 ^h 31'	2 ^h 3'	15 ^h 3'	6 ^h 42'	2 ^h 28'	4 ^h 11'	10 ^h 6'	n.a.
S 14	3 48 7	29 ^h 11'49"	29 ^h 18'	9 ^h 39'	14 ^h 18'	25 ^h 41'	26 ^h 46'	24 ^h 34'	2 ^h 7'	15 ^h 5'	6 ^h 44'	2 ^h D26	4 ^h 8'	10 ^h 13'	n.a.
S 15	3 52 4	0 ^h X12'34"	11 ^h 316	9 ^h D32	15 ^h 24'	26 ^h 22'	27 ^h 0'	24 ^h 37'	2 ^h 10'	15 ^h 7'	6 ^h 45'	2 ^h 27'	4 ^h 5'	10 ^h 19'	n.a.
M 16	3 56 0	1 ^h 13'18"	22 ^h 54'	9 ^h 33'	16 ^h 31'	27 ^h 2'	27 ^h 14'	24 ^h 40'	2 ^h 14'	15 ^h 9'	6 ^h 46'	2 ^h 28'	4 ^h 2'	10 ^h 26'	n.a.
T 17	3 59 57	2 ^h 14'00"	4 ^h Ω43	9 ^h 41'	17 ^h 37'	27 ^h 42'	27 ^h 27'	24 ^h 43'	2 ^h 17'	15 ^h 10'	6 ^h 48'	2 ^h 30'	3 ^h 58'	10 ^h 32'	n.a.
W 18	4 3 53	3 ^h 14'40"	16 ^h 37'	9 ^h 56'	18 ^h 43'	28 ^h 23'	27 ^h 41'	24 ^h 46'	2 ^h 21'	15 ^h 12'	6 ^h 49'	2 ^h 32'	3 ^h 55'	10 ^h 39'	n.a.
T 19	4 7 50	4 ^h 15'19"	28 ^h 42'	10 ^h 16'	19 ^h 49'	29 ^h 3'	27 ^h 55'	24 ^h 49'	2 ^h 24'	15 ^h 14'	6 ^h 50'	2 ^h R33	3 ^h 52'	10 ^h 46'	n.a.
F 20	4 11 46	5 ^h 15'57"	11 ^h M 3	10 ^h 43'	20 ^h 54'	29 ^h 43'	28 ^h 9'	24 ^h 52'	2 ^h						