

SWISS EPHEMERIS for the year 3187 BCE

JANUARY 3187 BCE (-3186) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
F 1	4 57 18	16 ⁵ 56'25	10 ³ 36	22 ¹¹ 58	22 ¹¹ 58	4 ¹¹ 52	11 ²¹ 21	11 ²¹ 21	4 ¹¹ 4	4 ¹¹ 1	2 ⁰ R59	26 ¹¹ 1	23 ⁰ R50	23 ¹¹ 46	0 ¹¹ 15	n.a.							
S 2	5 1 15	17 ⁵ 56'38	24 ¹¹ 11	23 ¹⁸ 18	24 ¹² 12	5 ³⁷ 37	11 ³⁵ 35	11 ³⁵ 35	4 ² 2	2 ¹¹ 57	26 ² 2	23 ¹¹ 39	23 ⁴ 43	0 ²¹ 21	n.a.								
S 3	5 5 12	18 ⁵ 56'48	7 ²¹ 56	23 ⁴⁴ 44	25 ²⁶ 26	6 ²³ 23	11 ⁴⁹ 49	11 ⁴⁹ 49	4 ³ 3	2 ⁵⁶ 56	26 ³ 3	23 ³² 32	23 ⁴⁰ 40	0 ²⁸ 28	n.a.								
M 4	5 9 8	19 ⁵ 56'56	21 ⁴⁷ 47	24 ¹⁵ 15	26 ⁴⁰ 40	7 ⁸ 8	12 ⁴ 4	11 ²² 22	4 ⁵ 5	2 ⁵⁴ 54	26 ³ 3	23 ²⁷ 27	23 ³⁷ 37	0 ³⁵ 35	n.a.								
T 5	5 13 5	20 ⁵ 57'02	5 ¹¹ 43	24 ⁵⁰ 50	27 ⁵⁴ 54	7 ⁵⁴ 54	12 ¹⁸ 18	11 ²⁷ 27	4 ⁶ 6	2 ⁵² 52	26 ⁴ 4	23 ²⁵ 25	23 ³³ 33	0 ⁴¹ 41	n.a.								
W 6	5 17 1	21 ⁵ 57'05	19 ⁴⁵ 45	25 ³⁰ 30	29 ⁸ 8	8 ³⁹ 39	12 ³² 32	11 ³⁴ 34	4 ⁸ 8	2 ⁵¹ 51	26 ⁵ 5	23 ²⁵ 25	23 ³⁰ 30	0 ⁴⁸ 48	n.a.								
T 7	5 20 58	22 ⁵ 57'06	3 ¹¹ 50	26 ¹³ 13	0 ²¹ 23	9 ²⁵ 25	12 ⁴⁶ 46	11 ⁴⁰ 40	4 ⁹ 9	2 ⁴⁹ 49	26 ⁵ 5	23 ²⁵ 25	23 ²⁷ 27	0 ⁵⁵ 55	n.a.								
F 8	5 24 54	23 ⁵ 57'04	18 ⁰ 0	27 ⁰ 0	1 ³⁷ 37	10 ¹¹ 11	13 ⁰ 0	11 ⁴⁶ 46	4 ¹¹ 11	2 ⁴⁸ 48	26 ⁶ 6	23 ²³ 23	23 ²⁴ 24	1 ⁰ 1	n.a.								
S 9	5 28 51	24 ⁵ 57'00	2 ¹¹ 11	27 ⁵¹ 51	2 ⁵¹ 51	10 ⁵⁶ 56	13 ¹⁴ 14	11 ⁵² 52	4 ¹³ 13	2 ⁴⁶ 46	26 ⁶ 6	23 ²⁰ 20	23 ²¹ 21	1 ⁸ 8	n.a.								
S 10	5 32 47	25 ⁵ 56'53	16 ²³ 23	28 ⁴⁵ 45	4 ⁵ 5	11 ⁴² 42	13 ²⁹ 29	11 ⁵⁸ 58	4 ¹⁴ 14	2 ⁴⁵ 45	26 ⁷ 7	23 ¹⁴ 14	23 ¹⁸ 18	1 ¹⁴ 14	n.a.								
M 11	5 36 44	26 ⁵ 56'45	0 ¹¹ 30	29 ⁴² 42	5 ¹⁹ 19	12 ²⁷ 27	13 ⁴³ 43	12 ⁵ 5	4 ¹⁶ 16	2 ⁴³ 43	26 ⁷ 7	23 ⁵ 5	23 ¹⁴ 14	1 ²¹ 21	n.a.								
T 12	5 40 41	27 ⁵ 56'34	14 ²⁹ 29	0 ²¹ 41	6 ³³ 33	13 ¹³ 13	13 ⁵⁷ 57	12 ¹¹ 11	4 ¹⁸ 18	2 ⁴² 42	26 ⁷ 7	22 ⁵³ 53	23 ¹¹ 11	1 ²⁸ 28	n.a.								
W 13	5 44 37	28 ⁵ 56'20	28 ¹⁹ 19	1 ⁴³ 43	7 ⁴⁷ 47	13 ⁵⁹ 59	14 ¹¹ 11	12 ¹⁸ 18	4 ²⁰ 20	2 ⁴⁰ 40	26 ⁸ 8	22 ⁴¹ 41	23 ⁸ 8	1 ³⁴ 34	n.a.								
T 14	5 48 34	29 ⁵ 56'05	11 ¹¹ 45	2 ⁴⁸ 48	9 ¹ 1	14 ⁴⁴ 44	14 ²⁵ 25	12 ²⁴ 24	4 ²¹ 21	2 ³⁹ 39	26 ⁸ 8	22 ²⁸ 28	23 ⁵ 5	1 ⁴¹ 41	n.a.								
F 15	5 52 30	0 ¹¹ 55'47	24 ⁵⁵ 55	3 ⁵⁵ 55	10 ¹⁴ 14	15 ³⁰ 30	14 ³⁹ 39	12 ³¹ 31	4 ²³ 23	2 ³⁷ 37	26 ⁸ 8	22 ¹⁷ 17	23 ² 2	1 ⁴⁸ 48	n.a.								
S 16	5 56 27	1 ⁵⁵ 57'27	7 ¹¹ 45	5 ⁴ 4	11 ²⁸ 28	16 ¹⁶ 16	14 ⁵³ 53	12 ³⁷ 37	4 ²⁵ 25	2 ³⁶ 36	26 ⁹ 9	22 ⁸ 8	22 ⁵⁸ 58	1 ⁵⁴ 54	n.a.								
S 17	6 0 23	2 ⁵⁵ 57'05	20 ¹⁵ 15	6 ¹⁵ 15	12 ⁴² 42	17 ¹ 1	15 ⁷ 7	12 ⁴⁴ 44	4 ²⁷ 27	2 ³⁴ 34	26 ⁹ 9	22 ¹ 1	22 ⁵⁵ 55	2 ¹ 1	n.a.								
M 18	6 4 20	3 ⁵⁴ 41	2 ¹¹ 28	7 ²⁸ 28	13 ⁵⁶ 56	17 ⁴⁷ 47	15 ²¹ 21	12 ⁵¹ 51	4 ²⁹ 29	2 ³³ 33	26 ⁹ 9	21 ⁵⁷ 57	22 ⁵² 52	2 ⁸ 8	n.a.								
T 19	6 8 17	4 ⁵⁴ 41'15	14 ²⁷ 27	8 ⁴³ 43	15 ¹⁰ 10	18 ³³ 33	15 ³⁵ 35	12 ⁵⁸ 58	4 ³¹ 31	2 ³² 32	26 ⁹ 9	21 ⁵⁶ 56	22 ⁴⁹ 49	2 ¹⁴ 14	n.a.								
W 20	6 12 13	5 ⁵³ 47	26 ¹⁹ 19	9 ⁵⁹ 59	16 ²⁴ 24	19 ¹⁸ 18	15 ⁴⁹ 49	13 ⁴ 4	4 ³⁴ 34	2 ³⁰ 30	26 ⁹ 9	21 ^{D56} 56	22 ⁴⁶ 46	2 ²¹ 21	n.a.								
T 21	6 16 10	6 ⁵³ 41'16	8 ¹¹ 45	11 ¹⁸ 18	17 ³⁸ 38	20 ⁴ 4	16 ² 2	13 ¹¹ 11	4 ³⁶ 36	2 ²⁹ 29	26 ⁹ 9	21 ^{R56} 56	22 ⁴³ 43	2 ²⁸ 28	n.a.								
F 22	6 20 6	7 ⁵² 44	19 ⁵⁷ 57	12 ³⁸ 38	18 ⁵² 52	20 ⁵⁰ 50	16 ¹⁶ 16	13 ¹⁸ 18	4 ³⁸ 38	2 ²⁷ 27	26 ¹⁰ 10	21 ⁵⁵ 55	22 ³⁹ 39	2 ³⁴ 34	n.a.								
S 23	6 24 3	8 ⁵² 41'10	1 ¹¹ 55	14 ⁰ 0	20 ⁶ 6	21 ³⁶ 36	16 ³⁰ 30	13 ²⁵ 25	4 ⁴⁰ 40	2 ²⁶ 26	26 ^{R10} 10	21 ⁵³ 53	22 ³⁶ 36	2 ⁴¹ 41	n.a.								
S 24	6 27 59	9 ⁵¹ 34	14 ⁶ 6	15 ²³ 23	21 ²⁰ 20	22 ²¹ 21	16 ⁴⁴ 44	13 ³² 32	4 ⁴³ 43	2 ²⁵ 25	26 ¹⁰ 10	21 ⁴⁸ 48	22 ³³ 33	2 ⁴⁸ 48	n.a.								
M 25	6 31 56	10 ⁵⁰ 56	26 ³⁴ 34	16 ⁴⁸ 48	22 ³⁴ 34	23 ⁷ 7	16 ⁵⁷ 57	13 ³⁹ 39	4 ⁴⁵ 45	2 ²⁴ 24	26 ⁹ 9	21 ⁴¹ 41	22 ³⁰ 30	2 ⁵⁴ 54	n.a.								
T 26	6 35 52	11 ⁵⁰ 16	9 ²¹ 21	18 ¹⁴ 14	23 ⁴⁸ 48	23 ⁵³ 53	17 ¹¹ 11	13 ⁴⁶ 46	4 ⁴⁷ 47	2 ²² 22	26 ⁹ 9	21 ³¹ 31	22 ²⁷ 27	3 ¹ 1	n.a.								
W 27	6 39 49	12 ⁴⁹ 33	22 ²⁹ 29	19 ⁴² 42	25 ² 2	24 ³⁹ 39	17 ²⁵ 25	13 ⁵⁴ 54	4 ⁵⁰ 50	2 ²¹ 21	26 ⁹ 9	21 ²⁰ 20	22 ²⁴ 24	3 ⁸ 8	n.a.								
T 28	6 43 46	13 ⁴⁸ 49	5 ¹¹ 48	21 ¹² 12	26 ¹⁵ 15	25 ²⁴ 24	17 ³⁸ 38	14 ¹ 1	4 ⁵² 52	2 ²⁰ 20	26 ⁹ 9	21 ⁹ 9	22 ²⁰ 20	3 ¹⁴ 14	n.a.								
F 29	6 47 42	14 ⁴⁸ 02	19 ⁴⁴ 44	22 ⁴² 42	27 ²⁹ 29	26 ¹⁰ 10	17 ⁵² 52	14 ⁸ 8	4 ⁵⁴ 54	2 ¹⁹ 19	26 ⁹ 9	20 ⁵⁸ 58	22 ¹⁷ 17	3 ²¹ 21	n.a.								
S 30	6 51 39	15 ⁴⁷ 13	3 ²¹ 45	24 ¹⁵ 15	28 ⁴³ 43	26 ⁵⁶ 56	18 ⁵ 5	14 ¹⁵ 15	4 ⁵⁷ 57	2 ¹⁸ 18	26 ⁹ 9	20 ⁴⁹ 49	22 ¹⁴ 14	3 ²⁷ 27	n.a.								
S 31	6 55 35	16 ⁴⁶ 22	17 ²¹ 55	25 ²¹ 48	29 ²¹ 57	27 ¹¹ 42	18 ²¹ 19	14 ²³ 23	5 ¹¹ 0	2 ¹¹ 17	26 ¹¹ 8	20 ⁴² 42	22 ¹¹ 11	3 ³⁴ 34	n.a.								

Delta T = 23h21m44s Julian Calendar 1 Jan. 3187 BCE == Greg. Calendar 6 Dec. 3188 BCE
 The year -3186 astronomical counting style corresponds to year 3187 B.C.E historical counting style.

FEBRUARY 3187 BCE (-3186) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
M 1	6 59 32	17 ³ 45'28	2 ¹¹ 10	27 ²³ 23	1 ¹¹ 11	28 ¹¹ 27	18 ²¹ 32	14 ²³ 30	5 ¹¹ 2	2 ⁰ R16	26 ^R 8	20 ⁰ R38	22 ¹¹ 8	3 ¹¹ 41	n.a.								
T 2	7 3 28	18 ⁴⁴ 32	16 ²⁶ 26	28 ⁵⁹ 59	2 ²⁵ 25	29 ¹³ 13	18 ⁴⁵ 45	14 ³⁷ 37	5 ⁵ 5	2 ¹¹ 14	26 ¹¹ 8	20 ^{D37} 37	22 ⁴ 4	3 ⁴⁷ 47	n.a.								
W 3	7 7 25	19 ⁴³ 33	0 ¹¹ 40	0 ¹¹ 37	3 ³⁹ 39	29 ⁵⁹ 59	18 ⁵⁹ 59	14 ⁴⁵ 45	5 ⁷ 7	2 ¹³ 13	26 ⁷ 7	20 ¹¹ 37	22 ¹ 1	3 ⁵⁴ 54	n.a.								
T 4	7 11 21	20 ⁴² 31	14 ⁵⁰ 50	2 ¹⁶ 16	4 ⁵² 52	0 ²¹ 44	19 ¹² 12	14 ⁵² 52	5 ¹⁰ 10	2 ¹² 12	26 ⁷ 7	20 ⁰ R38	21 ⁵⁸ 58	4 ¹ 1	n.a.								
F 5	7 15 18	21 ⁴¹ 27	28 ⁵⁵ 55	3 ⁵⁷ 57	6 ⁶ 6	1 ³⁰ 30	19 ²⁵ 25	15 ⁰ 0	5 ¹³ 13	2 ¹¹ 11	26 ⁷ 7	20 ³⁸ 38	21 ⁵⁵ 55	4 ⁷ 7	n.a.								
S 6	7 19 15	22 ⁴⁰ 21	12 ¹¹ 53	5 ³⁹ 39	7 ²⁰ 20	2 ¹⁶ 16	19 ³⁸ 38	15 ⁷ 7	5 ¹⁵ 15	2 ¹¹ 11	26 ⁶ 6	20 ³⁶ 36	21 ⁵² 52	4 ¹⁴ 14	n.a.								
S 7	7 23 11	23 ³⁹ 12	26 ⁴⁴ 44	7 ²² 22	8 ³⁴ 34	3 ² 2	19 ⁵¹ 51	15 ¹⁵ 15	5 ¹⁸ 18	2 ¹⁰ 10	26 ⁶ 6	20 ³² 32	21 ⁴⁹ 49	4 ²¹ 21	n.a.								
M 8	7 27 8	24 ³⁸ 00	10 ¹¹ 27	9 ⁷ 7	9 ⁴⁸ 48	3 ⁴⁷ 47	20 ⁴ 4	15 ²³ 23	5 ²¹ 21	2 ⁹ 9	26 ⁵ 5	20 ²⁵ 25	21 ⁴⁵ 45	4 ²⁷ 27	n.a.								
T 9	7 31 4	25 ³⁶ 46	23 ⁵⁹ 59	10 ⁵³ 53	11 ¹ 1	4 ³³ 33	20 ¹⁷ 17	15 ³⁰ 30	5 ²⁴ 24	2 ⁸ 8	26 ⁵ 5	20 ¹⁷ 17	21 ⁴² 42	4 ³⁴ 34	n.a.								
W 10	7 35 1	26 ³⁵ 30	7 ²⁰ 20	12 ⁴¹ 41	12 ¹⁵ 15	5 ¹⁹ 19	20 ³⁰ 30	15 ³⁸ 38	5 ²⁷ 27	2 ⁷ 7	26 ⁴ 4	20 ⁸ 8	21 ³⁹ 39	4 ⁴¹ 41	n.a.								
T 11	7 38 57	27 ³⁴ 12	20 ²⁷ 27	14 ³⁰ 30	13 ²⁹ 29	6 ⁴ 4	20 ⁴³ 43	15 ⁴⁵ 45	5 ³⁰ 30	2 ⁶ 6	26 ³ 3	19 ⁵⁹ 59	21 ³⁶ 36	4 ⁴⁷ 47	n.a.								
F 12	7 42 54	28 ³² 51	3 ¹¹ 18	16 ²¹ 21	14 ⁴³ 43	6 ⁵⁰ 50	20 ⁵⁶ 56	15 ⁵³ 53	5 ³³ 33	2 ⁵ 5	26 ³ 3	19 ⁵⁰ 50	21 ³³ 33	4 ⁵⁴ 54	n.a.								
S 13	7 46 50	29 ³¹ 28	15 ⁵⁴ 54	18 ¹³ 13	15 ⁵⁶ 56	7 ³⁶ 36	21 ⁸ 8	16 ¹ 1	5 ³⁵ 35	2 ⁵ 5	26 ² 2	19 ⁴⁴ 44	21 ³⁰ 30	5 ¹ 1	n.a.								
S 14	7 50 47	0 ¹¹ 30'03	28 ¹⁶ 16	20 ⁷ 7	17 ¹⁰ 10	8 ²¹ 21	21 ²¹ 21	16 ⁹ 9	5 ³⁸ 38	2 ⁴ 4	26 ¹ 1	19 ³⁹ 39	21 ²⁶ 26	5 ⁷ 7	n.a.								
M 15	7 54 44	1 ²⁸ 36	10 ¹¹ 24	22 ² 2	18 ²⁴ 24	9 ⁷ 7	21 ³⁴ 34	16 ¹⁶ 16	5 ⁴¹ 41	2 ³ 3	26 ¹ 1	19 ³⁷ 37	21 ²³ 23	5 ¹⁴ 14	n.a.								
T 16	7 58 40	2 ²⁷ 06	22 ²¹ 21	23 ⁵⁸ 58	19 ³⁸ 38	9 ⁵² 52	21 ⁴⁶ 46	16 ²⁴ 24	5 ⁴⁴ 44	2 ³ 3	26 ⁰ 0	19 ^{D36} 36	21 ²⁰ 20	5 ²¹ 21	n.a.								
W 17	8 2 37	3 ²⁵ 35	4 ¹¹ 12	25 ⁵⁶ 56	20 ⁵¹ 51	10 ³⁸ 38	21 ⁵⁹ 59	16 ³²															

SWISS EPHEMERIS for the year 3187 BCE

MARCH 3187 BCE (-3186) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
M 1	8 49 55	15 ³³ 5'00	11 ¹¹ 47	20 ³³ 55	5 ³³ 36	19 ²⁷ 44	24 ²⁷ 22	18 ³³ 6	6 ¹¹ 26	1 ⁰ 57	25 ⁰ R48	19 ⁰ R 4	20 ¹¹ 39	6 ¹¹ 47	n.a.
T 2	8 53 52	16 ⁰ 3'05	26 ⁰ 28	23 ⁰ 2	6 ⁰ 50	20 ⁰ 29	24 ⁰ 33	18 ¹⁴ 1	6 ⁰ 29	1 ¹¹ 56	25 ¹¹ 46	19 ¹ D 4	20 ³ 36	6 ⁰ 54	n.a.
W 3	8 57 48	17 ⁰ 1'08	11 ¹¹ Y 3	25 ⁰ 8	8 ⁰ 3	21 ⁰ 14	24 ⁰ 45	18 ²² 6	6 ⁰ 32	1 ⁰ 56	25 ⁰ 45	19 ¹ X 5	20 ³ 32	7 ⁰ 0	n.a.
T 4	9 1 45	17 ⁰ 59'08	25 ⁰ 28	27 ⁰ 13	9 ⁰ 17	22 ⁰ 0	24 ⁰ 56	18 ³⁰ 0	6 ⁰ 36	1 ⁰ 56	25 ⁰ 44	19 ⁰ 6	20 ² 29	7 ⁰ 7	n.a.
F 5	9 5 42	18 ⁰ 57'06	9 ¹¹ 41	29 ⁰ 17	10 ⁰ 31	22 ⁰ 45	25 ⁰ 7	18 ³⁸ 0	6 ⁰ 39	1 ⁰ 56	25 ⁰ 43	19 ⁰ 7	20 ² 26	7 ⁰ 14	n.a.
S 6	9 9 38	19 ⁰ 55'02	23 ⁰ 38	1 ¹¹ X 19	11 ⁰ 44	23 ⁰ 30	25 ⁰ 18	18 ⁴⁶ 0	6 ⁰ 42	1 ⁰ 56	25 ⁰ 42	19 ⁰ R 8	20 ² 23	7 ⁰ 20	n.a.
S 7	9 13 35	20 ⁰ 52'57	7 ¹¹ II 21	3 ⁰ 19	12 ⁰ 58	24 ⁰ 15	25 ⁰ 29	18 ⁵⁴ 0	6 ⁰ 46	1 ⁰ 56	25 ⁰ 40	19 ⁰ 7	20 ² 20	7 ⁰ 27	n.a.
M 8	9 17 31	21 ⁰ 50'49	20 ⁰ 48	5 ⁰ 16	14 ⁰ 12	25 ⁰ 0	25 ⁰ 40	19 ⁰ 2	6 ⁰ 49	1 ⁰ D56	25 ⁰ 39	19 ⁰ 4	20 ² 16	7 ⁰ 34	n.a.
T 9	9 21 28	22 ⁰ 48'39	4 ¹¹ 0	7 ⁰ 11	15 ⁰ 25	25 ⁰ 45	25 ⁰ 51	19 ⁰ 10	6 ⁰ 52	1 ⁰ 56	25 ⁰ 38	19 ⁰ 1	20 ² 13	7 ⁰ 40	n.a.
W10	9 25 24	23 ⁰ 46'27	16 ⁰ 58	9 ⁰ 3	16 ⁰ 39	26 ⁰ 30	26 ⁰ 1	19 ⁰ 18	6 ⁰ 56	1 ⁰ 56	25 ⁰ 37	18 ⁰ 57	20 ² 10	7 ⁰ 47	n.a.
T 11	9 29 21	24 ⁰ 44'13	29 ⁰ 43	10 ⁰ 52	17 ⁰ 53	27 ⁰ 16	26 ⁰ 12	19 ⁰ 26	6 ⁰ 59	1 ⁰ 56	25 ⁰ 35	18 ⁰ 53	20 ² 7	7 ⁰ 54	n.a.
F 12	9 33 17	25 ⁰ 41'58	12 ⁰ 15	12 ⁰ 38	19 ⁰ 6	28 ⁰ 1	26 ⁰ 22	19 ⁰ 34	7 ⁰ 3	1 ⁰ 56	25 ⁰ 34	18 ⁰ 50	20 ² 4	8 ⁰ 0	n.a.
S 13	9 37 14	26 ⁰ 39'40	24 ⁰ 35	14 ⁰ 21	20 ⁰ 20	28 ⁰ 45	26 ⁰ 33	19 ⁰ 41	7 ⁰ 6	1 ⁰ 56	25 ⁰ 33	18 ⁰ 47	20 ² 1	8 ⁰ 7	n.a.
S 14	9 41 11	27 ⁰ 37'21	6 ¹¹ 44	16 ⁰ 0	21 ⁰ 34	29 ⁰ 30	26 ⁰ 43	19 ⁰ 49	7 ⁰ 9	1 ⁰ 56	25 ⁰ 31	18 ⁰ 46	19 ⁰ 57	8 ⁰ 14	n.a.
M15	9 45 7	28 ⁰ 35'01	18 ⁰ 44	17 ⁰ 36	22 ⁰ 47	0 ¹¹ 15	26 ⁰ 53	19 ⁰ 57	7 ⁰ 13	1 ⁰ 56	25 ⁰ 30	18 ⁰ D45	19 ⁰ 54	8 ⁰ 20	n.a.
T 16	9 49 4	29 ⁰ 32'38	0 ¹¹ 37	19 ⁰ 8	24 ⁰ 1	1 ⁰ 0	27 ⁰ 3	20 ⁰ 5	7 ⁰ 16	1 ⁰ 57	25 ⁰ 28	18 ⁰ 46	19 ⁰ 51	8 ⁰ 27	n.a.
W17	9 53 0	0 ¹¹ X30'15	12 ⁰ 26	20 ⁰ 37	25 ⁰ 15	1 ⁰ 45	27 ⁰ 13	20 ⁰ 13	7 ⁰ 20	1 ⁰ 57	25 ⁰ 27	18 ⁰ 47	19 ⁰ 48	8 ⁰ 33	n.a.
T 18	9 56 57	1 ⁰ 27'50	24 ⁰ 15	22 ⁰ 1	26 ⁰ 28	2 ⁰ 30	27 ⁰ 23	20 ⁰ 21	7 ⁰ 23	1 ⁰ 57	25 ⁰ 25	18 ⁰ 48	19 ⁰ 45	8 ⁰ 40	n.a.
F 19	10 0 53	2 ⁰ 25'24	6 ¹¹ 6	23 ⁰ 22	27 ⁰ 42	3 ⁰ 14	27 ⁰ 32	20 ⁰ 29	7 ⁰ 27	1 ⁰ 58	25 ⁰ 24	18 ⁰ 50	19 ⁰ 41	8 ⁰ 47	n.a.
S 20	10 4 50	3 ⁰ 22'56	18 ⁰ 5	24 ⁰ 39	28 ⁰ 55	3 ⁰ 59	27 ⁰ 42	20 ⁰ 36	7 ⁰ 30	1 ⁰ 58	25 ⁰ 23	18 ⁰ 51	19 ⁰ 38	8 ⁰ 53	n.a.
S 21	10 8 46	4 ⁰ 20'28	0 ¹¹ 15	25 ⁰ 52	0 ¹¹ X 9	4 ⁰ 44	27 ⁰ 51	20 ⁰ 44	7 ⁰ 34	1 ⁰ 58	25 ⁰ 21	18 ⁰ R51	19 ⁰ 35	9 ⁰ 0	n.a.
M22	10 12 43	5 ⁰ 17'58	12 ⁰ 42	27 ⁰ 1	1 ⁰ 23	5 ⁰ 28	28 ⁰ 1	20 ⁰ 52	7 ⁰ 37	1 ⁰ 59	25 ⁰ 20	18 ⁰ 51	19 ⁰ 32	9 ⁰ 7	n.a.
T 23	10 16 40	6 ⁰ 15'28	25 ⁰ 30	28 ⁰ 5	2 ⁰ 36	6 ⁰ 13	28 ⁰ 10	21 ⁰ 0	7 ⁰ 41	1 ⁰ 59	25 ⁰ 18	18 ⁰ 50	19 ⁰ 29	9 ⁰ 13	n.a.
W24	10 20 36	7 ⁰ 12'56	8 ⁰ 34	29 ⁰ 6	3 ⁰ 50	6 ⁰ 58	28 ⁰ 19	21 ⁰ 7	7 ⁰ 44	2 ⁰ 0	25 ⁰ 16	18 ⁰ 49	19 ⁰ 26	9 ⁰ 20	n.a.
T 25	10 24 33	8 ⁰ 10'23	22 ⁰ 19	0 ¹¹ Y 3	5 ⁰ 4	7 ⁰ 42	28 ⁰ 28	21 ⁰ 15	7 ⁰ 48	2 ⁰ 0	25 ⁰ 15	18 ⁰ 48	19 ⁰ 22	9 ⁰ 27	n.a.
F 26	10 28 29	9 ⁰ 7'49	6 ⁰ 23	0 ⁰ 55	6 ⁰ 17	8 ⁰ 26	28 ⁰ 37	21 ⁰ 23	7 ⁰ 51	2 ⁰ 1	25 ⁰ 13	18 ⁰ 47	19 ⁰ 19	9 ⁰ 33	n.a.
S 27	10 32 26	10 ⁰ 5'14	20 ⁰ 50	1 ⁰ 43	7 ⁰ 31	9 ⁰ 11	28 ⁰ 46	21 ⁰ 31	7 ⁰ 54	2 ⁰ 1	25 ⁰ 12	18 ⁰ 46	19 ⁰ 16	9 ⁰ 40	n.a.
S 28	10 36 22	11 ⁰ 2'38	5 ¹¹ X36	2 ⁰ 27	8 ⁰ 45	9 ⁰ 55	28 ⁰ 54	21 ⁰ 38	7 ⁰ 58	2 ⁰ 2	25 ⁰ 10	18 ⁰ 45	19 ⁰ 13	9 ⁰ 47	n.a.
M29	10 40 19	12 ⁰ 0'00	20 ⁰ 34	3 ⁰ 6	9 ⁰ 58	10 ⁰ 39	29 ⁰ 3	21 ⁰ 46	8 ⁰ 1	2 ⁰ 3	25 ⁰ 9	18 ⁰ D45	19 ⁰ 10	9 ⁰ 53	n.a.
T 30	10 44 15	12 ⁰ 57'21	5 ¹¹ Y36	3 ⁰ 40	11 ⁰ 12	11 ⁰ 24	29 ⁰ 11	21 ⁰ 53	8 ⁰ 5	2 ⁰ 3	25 ⁰ 7	18 ⁰ 45	19 ⁰ 7	10 ⁰ 0	n.a.
W31	10 48 12	13 ⁰ X54'41	20 ⁰ Y34	4 ⁰ Y10	12 ⁰ X26	12 ⁰ Z 8	29 ⁰ X19	22 ⁰ X 1	8 ⁰ X 8	2 ⁰ II 4	25 ⁰ Y 5	18 ⁰ X46	19 ⁰ X 3	10 ⁰ Y 7	n.a.

Delta T = 23h21m38s Julian Calendar 1 March 3187 BCE == Greg. Calendar 3 Feb. 3187 BCE
 The year -3186 astronomical counting style corresponds to year 3187 B.C.E historical counting style.

APRIL 3187 BCE (-3186) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
T 1	10 52 9	14 ¹¹ X52'00	5 ¹¹ Y19	4 ⁰ Y36	13 ⁰ X39	12 ⁰ Z52	29 ⁰ X27	22 ⁰ X 9	8 ⁰ X12	2 ⁰ II 5	25 ⁰ R 4	18 ⁰ X46	19 ⁰ X 0	10 ⁰ Y13	n.a.
F 2	10 56 5	15 ⁰ 49'17	19 ⁰ 47	4 ⁰ 56	14 ⁰ 53	13 ⁰ 36	29 ⁰ 35	22 ⁰ 16	8 ⁰ 15	2 ⁰ 6	25 ⁰ Y 2	18 ⁰ 46	18 ⁰ 57	10 ⁰ 20	n.a.
S 3	11 0 2	16 ⁰ 46'33	3 ¹¹ II53	5 ⁰ 13	16 ⁰ 6	14 ⁰ 20	29 ⁰ 43	22 ⁰ 24	8 ⁰ 19	2 ⁰ 6	25 ⁰ 1	18 ⁰ 47	18 ⁰ 54	10 ⁰ 27	n.a.
S 4	11 3 58	17 ⁰ 43'48	17 ⁰ 37	5 ⁰ 24	17 ⁰ 20	15 ⁰ 4	29 ⁰ 51	22 ⁰ 31	8 ⁰ 22	2 ⁰ 7	24 ⁰ 59	18 ⁰ R47	18 ⁰ 51	10 ⁰ 33	n.a.
M 5	11 7 55	18 ⁰ 41'02	0 ¹¹ 059	5 ⁰ 31	18 ⁰ 34	15 ⁰ 48	29 ⁰ 58	22 ⁰ 39	8 ⁰ 26	2 ⁰ 8	24 ⁰ 57	18 ⁰ D47	18 ⁰ 47	10 ⁰ 40	n.a.
T 6	11 11 51	19 ⁰ 38'14	14 ⁰ 1	5 ⁰ R33	19 ⁰ 47	16 ⁰ 31	0 ¹¹ Z 6	22 ⁰ 46	8 ⁰ 29	2 ⁰ 9	24 ⁰ 56	18 ⁰ 47	18 ⁰ 44	10 ⁰ 47	n.a.
W 7	11 15 48	20 ⁰ 35'25	26 ⁰ 45	5 ⁰ 30	21 ⁰ 1	17 ⁰ 15	0 ¹¹ 13	22 ⁰ 53	8 ⁰ 32	2 ⁰ 10	24 ⁰ 54	18 ⁰ 47	18 ⁰ 41	10 ⁰ 53	n.a.
T 8	11 19 44	21 ⁰ 32'35	9 ⁰ 13	5 ⁰ 23	22 ⁰ 15	17 ⁰ 59	0 ⁰ 20	23 ⁰ 1	8 ⁰ 36	2 ⁰ 11	24 ⁰ 53	18 ⁰ 47	18 ⁰ 38	11 ⁰ 0	n.a.
F 9	11 23 41	22 ⁰ 29'44	21 ⁰ 29	5 ⁰ 12	23 ⁰ 28	18 ⁰ 42	0 ⁰ 27	23 ⁰ 8	8 ⁰ 39	2 ⁰ 12	24 ⁰ 51	18 ⁰ 47	18 ⁰ 35	11 ⁰ 7	n.a.
S 10	11 27 38	23 ⁰ 26'52	3 ¹¹ Y35	4 ⁰ 57	24 ⁰ 42	19 ⁰ 26	0 ⁰ 34	23 ⁰ 15	8 ⁰ 43	2 ⁰ 13	24 ⁰ 49	18 ⁰ 48	18 ⁰ 32	11 ⁰ 13	n.a.
S 11	11 31 34	24 ⁰ 23'59	15 ⁰ 33	4 ⁰ 37	25 ⁰ 56	20 ⁰ 9	0 ⁰ 40	23 ⁰ 22	8 ⁰ 46	2 ⁰ 14	24 ⁰ 48	18 ⁰ R48	18 ⁰ 28	11 ⁰ 20	n.a.
M12	11 35 31	25 ⁰ 21'05	27 ⁰ 26	4 ⁰ 15	27 ⁰ 9	20 ⁰ 53	0 ⁰ 47	23 ⁰ 29	8 ⁰ 49	2 ⁰ 15	24 ⁰ 46	18 ⁰ 48	18 ⁰ 25	11 ⁰ 27	n.a.
T 13	11 39 27	26 ⁰ 18'10	9 ⁰ 15	3 ⁰ 49	28 ⁰ 23	21 ⁰ 36	0 ⁰ 53	23 ⁰ 37	8 ⁰ 53	2 ⁰ 16	24 ⁰ 44	18 ⁰ 47	18 ⁰ 22	11 ⁰ 33	n.a.
W14	11 43 24	27 ⁰ 15'15	21 ⁰ 4	3 ⁰ 21	29 ⁰ 36	22 ⁰ 19	0 ⁰ 59	23 ⁰ 44	8 ⁰ 56	2 ⁰ 17	24 ⁰ 43	18 ⁰ 47	18 ⁰ 19	11 ⁰ 40	n.a.
T 15	11 47 20	28 ⁰ 12'19	2 ¹¹ Y54	2 ⁰ 51	0 ⁰ Y50	23 ⁰ 2	1 ⁰ 5	23 ⁰ 51	8 ⁰ 59	2 ⁰ 18	24 ⁰ 41	18 ⁰ 45	18 ⁰ 16	11 ⁰ 46	n.a.
F 16	11 51 17	29 ⁰ 9'23	14 ⁰ 48	2 ⁰ 19	2 ⁰ 4	23 ⁰ 45	1 ⁰ 11	23 ⁰ 58	9 ⁰ 3	2 ⁰ 20	24 ⁰ 39	18 ⁰ 44	18 ⁰ 13	11 ⁰ 53	n.a.
S 17	11 55 13	0 ⁰ Y 6'26	26 ⁰ 50	1 ⁰ 45	3 ⁰ 17	24 ⁰ 28	1 ⁰ 17	24 ⁰ 5	9 ⁰ 6	2 ⁰ 21	24 ⁰ 38	18 ⁰ 43	18 ⁰ 9	12 ⁰ 0	n.a.
S 18	11 59 10	1 ⁰ 3'30	9 ⁰ X 2	1 ⁰ 12	4 ⁰ 31	25 ⁰ 11	1 ⁰ 22	24 ⁰ 12	9 ⁰ 9	2 ⁰ 22	24 ⁰ 36	18 ⁰ 41	18 ⁰ 6	12 ⁰ 6	n.a.
M19	12 3 6	2 ⁰ 0'33	21 ⁰ 28	0 ⁰ 38	5 ⁰ 45	25 ⁰ 54</									

SWISS EPHEMERIS for the year 3187 BCE

MAY 3187 BCE (-3186) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	12 50 25	13°24'55	13II20	26X57	20Y29	4≈22	2319	25≈37	9X50	2II41	24°R16	18°R32	17X25	13≈33	n.a.		
S 2	12 54 22	14°21'55	27°12	27° 4	21°42	5° 4	2°22	25°43	9°53	2°42	24M14	18X30	17°22	13°40	n.a.		
M 3	12 58 18	15°18'55	10S37	27°16	22°56	5°46	2°25	25°49	9°56	2°44	24°13	18°D29	17°18	13°46	n.a.		
T 4	13 2 15	16°15'55	23°36	27°33	24°10	6°27	2°28	25°55	9°59	2°45	24°11	18°29	17°15	13°53	n.a.		
W 5	13 6 11	17°12'54	6Ω14	27°55	25°23	7° 9	2°30	26° 1	10° 2	2°47	24°10	18°30	17°12	14° 0	n.a.		
T 6	13 10 8	18° 9'54	18°34	28°21	26°37	7°50	2°33	26° 7	10° 5	2°49	24° 8	18°32	17° 9	14° 6	n.a.		
F 7	13 14 4	19° 6'53	0M40	28°53	27°51	8°31	2°35	26°13	10° 8	2°50	24° 7	18°34	17° 6	14°13	n.a.		
S 8	13 18 1	20° 3'52	12°37	29°29	29° 4	9°13	2°37	26°19	10°11	2°52	24° 5	18°R35	17° 3	14°20	n.a.		
S 9	13 21 58	21° 0'51	24°29	0Y 9	0818	9°54	2°39	26°25	10°14	2°54	24° 4	18°35	16°59	14°26	n.a.		
M10	13 25 54	21°57'50	6≈17	0°55	1°32	10°34	2°41	26°30	10°17	2°56	24° 2	18°33	16°56	14°33	n.a.		
T 11	13 29 51	22°54'50	18° 6	1°45	2°45	11°15	2°42	26°36	10°19	2°57	24° 1	18°30	16°53	14°40	n.a.		
W12	13 33 47	23°51'49	29°56	2°39	3°59	11°56	2°43	26°41	10°22	2°59	24° 0	18°26	16°50	14°46	n.a.		
T 13	13 37 44	24°48'49	11M51	3°38	5°13	12°37	2°44	26°47	10°25	3° 1	23°58	18°20	16°47	14°53	n.a.		
F 14	13 41 40	25°45'50	23°52	4°41	6°26	13°17	2°45	26°52	10°28	3° 3	23°57	18°13	16°44	15° 0	n.a.		
S 15	13 45 37	26°42'51	6≈1	5°49	7°40	13°57	2°46	26°58	10°30	3° 5	23°56	18° 7	16°40	15° 6	n.a.		
S 16	13 49 33	27°39'53	18°20	7° 1	8°54	14°38	2°46	27° 3	10°33	3° 7	23°54	18° 1	16°37	15°13	n.a.		
M17	13 53 30	28°36'55	0S51	8°17	10° 7	15°18	2°47	27° 8	10°35	3° 9	23°53	17°56	16°34	15°20	n.a.		
T 18	13 57 27	29°33'59	13°37	9°37	11°21	15°58	2°R47	27°13	10°38	3°10	23°52	17°53	16°31	15°26	n.a.		
W19	14 1 23	0831'03	26°41	11° 1	12°35	16°38	2°47	27°18	10°41	3°12	23°51	17°D52	16°28	15°33	n.a.		
T 20	14 5 20	1°28'07	10≈5	12°30	13°49	17°18	2°47	27°23	10°43	3°14	23°49	17°52	16°24	15°40	n.a.		
F 21	14 9 16	2°25'13	23°52	14° 2	15° 2	17°57	2°46	27°28	10°45	3°16	23°48	17°53	16°21	15°46	n.a.		
S 22	14 13 13	3°22'20	8X 3	15°38	16°16	18°37	2°45	27°33	10°48	3°18	23°47	17°54	16°18	15°53	n.a.		
S 23	14 17 9	4°19'27	22°36	17°17	17°30	19°16	2°45	27°37	10°50	3°20	23°46	17°R54	16°15	16° 0	n.a.		
M24	14 21 6	5°16'36	7Y28	19° 1	18°44	19°55	2°43	27°42	10°53	3°22	23°45	17°53	16°12	16° 6	n.a.		
T 25	14 25 2	6°13'45	22°34	20°47	19°57	20°35	2°42	27°46	10°55	3°24	23°44	17°49	16° 9	16°13	n.a.		
W26	14 28 59	7°10'55	7843	22°37	21°11	21°13	2°41	27°51	10°57	3°26	23°43	17°44	16° 5	16°20	n.a.		
T 27	14 32 56	8° 8'07	22°47	24°29	22°25	21°52	2°39	27°55	10°59	3°28	23°42	17°37	16° 2	16°26	n.a.		
F 28	14 36 52	9° 5'19	7II36	26°25	23°39	22°31	2°37	27°59	11° 2	3°30	23°41	17°29	15°59	16°33	n.a.		
S 29	14 40 49	10° 2'31	22° 2	28°22	24°52	23°10	2°35	28° 4	11° 4	3°32	23°40	17°22	15°56	16°40	n.a.		
S 30	14 44 45	10°59'45	6S 1	0822	26° 6	23°48	2°33	28° 8	11° 6	3°35	23°39	17°15	15°53	16°46	n.a.		
M31	14 48 42	11856'59	19S30	2824	27820	24≈26	2331	28≈12	11X 8	3II37	23M38	17X11	15X50	16≈53	n.a.		

Delta T = 23h21m33s Julian Calendar 1 May 3187 BCE == Greg. Calendar 5 Apr. 3187 BCE
 The year -3186 astronomical counting style corresponds to year 3187 B.C.E historical counting style.

JUNE 3187 BCE (-3186) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
T 1	14 52 38	12854'14	2Ω32	4827	28834	25≈4	2°R28	28≈16	11X10	3II39	23°R37	17°R 9	15X46	17≈0	n.a.		
W 2	14 56 35	13°51'29	15°10	6°31	29°47	25°42	2325	28°19	11°12	3°41	23M36	17°D 8	15°43	17° 6	n.a.		
T 3	15 0 31	14°48'45	27°28	8°37	1II 1	26°20	2°22	28°23	11°14	3°43	23°35	17X 9	15°40	17°13	n.a.		
F 4	15 4 28	15°46'02	9M31	10°42	2°15	26°58	2°19	28°27	11°16	3°45	23°34	17°10	15°37	17°20	n.a.		
S 5	15 8 25	16°43'20	21°25	12°48	3°29	27°35	2°16	28°30	11°18	3°47	23°33	17°R10	15°34	17°26	n.a.		
S 6	15 12 21	17°40'39	3≈13	14°54	4°42	28°12	2°12	28°34	11°20	3°49	23°33	17° 8	15°30	17°33	n.a.		
M 7	15 16 18	18°37'59	15° 1	17° 0	5°56	28°49	2° 9	28°37	11°21	3°52	23°32	17° 5	15°27	17°40	n.a.		
T 8	15 20 14	19°35'19	26°52	19° 5	7°10	29°26	2° 5	28°40	11°23	3°54	23°31	16°59	15°24	17°46	n.a.		
W 9	15 24 11	20°32'41	8M48	21° 9	8°23	0X 3	2° 1	28°44	11°25	3°56	23°30	16°50	15°21	17°53	n.a.		
T 10	15 28 7	21°30'05	20°51	23°13	9°37	0°40	1°57	28°47	11°27	3°58	23°30	16°40	15°18	18° 0	n.a.		
F 11	15 32 4	22°27'29	3≈3	25°15	10°51	1°16	1°52	28°50	11°28	4° 0	23°29	16°28	15°15	18° 6	n.a.		
S 12	15 36 0	23°24'55	15°24	27°17	12° 5	1°53	1°48	28°53	11°30	4° 2	23°28	16°16	15°11	18°13	n.a.		
S 13	15 39 57	24°22'23	27°56	29°17	13°18	2°29	1°43	28°55	11°31	4° 5	23°28	16° 6	15° 8	18°20	n.a.		
M14	15 43 54	25°19'52	10S39	1II16	14°32	3° 5	1°38	28°58	11°33	4° 7	23°27	15°57	15° 5	18°26	n.a.		
T 15	15 47 50	26°17'22	23°34	3°14	15°46	3°40	1°33	29° 1	11°34	4° 9	23°27	15°50	15° 2	18°33	n.a.		
W16	15 51 47	27°14'54	6≈43	5°10	17° 0	4°16	1°28	29° 3	11°36	4°11	23°26	15°46	14°59	18°40	n.a.		
T 17	15 55 43	28°12'28	20° 7	7° 5	18°13	4°51	1°23	29° 5	11°37	4°14	23°26	15°45	14°56	18°46	n.a.		
F 18	15 59 40	29°10'04	3X48	8°58	19°27	5°26	1°17	29° 8	11°38	4°16	23°25	15°D44	14°52	18°53	n.a.		
S 19	16 3 36	0II 7'41	17°47	10°50	20°41	6° 1	1°11	29°10	11°40	4°18	23°25	15°R45	14°49	19° 0	n.a.		
S 20	16 7 33	1° 5'21	2Y 5	12°40	21°55	6°36	1° 6	29°12	11°41	4°20	23°25	15°44	14°46	19° 6	n.a.		
M21	16 11 29	2° 3'02	16°40	14°30	23° 8	7°11	1° 0	29°14	11°42	4°22	23°24	15°41	14°43	19°13	n.a.		
T 22	16 15 26	3° 0'45	1827	16°17	24°22	7°45	0°54	29°16	11°43	4°25	23°24	15°36	14°40	19°20	n.a.		
W23	16 19 23	3°58'30	16°21	18° 3	25°36	8°19	0°47	29°17	11°44	4°27	23°24	15°27	14°36	19°26	n.a.		
T 24	16 23 19	4°56'16	1II13	19°48	26°49	8°53	0°41	29°19	11°45	4°29	23°24	15°17	14°33	19°33	n.a.		
F 25	16 27 16	5°54'05	15°55	21°31	28° 3	9°26	0°35	29°21	11°46	4°31	23°23	15° 6	14°30	19°40	n.a.		
S 26	16 31 12	6°51'55	0S17	23°13	29°17	10° 0	0°28	29°22	11°47	4°34	23°23	14°55	14°27	19°46	n.a.		
S 27	16 35 9	7°49'47	14°16	24°54	0S31	10°33	0°21	29°23	11°48	4°36	23°23	14°45	14°24	19°53	n.a.		
M28	16 39 5	8°47'40	27°47	26°33	1°44	11° 6	0°14	29°25	11°49	4°38	23°23	14°38	14°21	20° 0	n.a.		
T 29	16 43 2	9°45'35	10Ω51	28°11	2°58	11°39	0° 7	29°26	11°49	4°40	23°23	14°33	14°17	20° 6	n.a.		
W30	16 46 59	10II43'31	23Ω31	29II47	4S12	12X11	0S 0	29≈27	11X50	4II42	23°D23	14X31	14X14	20≈13	n.a.		

Delta T = 23h21m30s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [6.2.2007]

SWISS EPHEMERIS for the year 3187 BCE

JULY 3187 BCE (-3186) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
T 1	16 50 55	11II41'28	5III50	1☾22	5☿25	12♁43	29°R53	29≈28	11♂51	4II45	23III23	14°R30	14♁11	20≈20	n.a.		
F 2	16 54 52	12°39'28	17°54	2°56	6°39	13°15	29≈46	29°28	11°51	4°47	23°23	14♁30	14° 8	20°26	n.a.		
S 3	16 58 48	13°37'28	29°47	4°28	7°53	13°47	29°39	29°29	11°52	4°49	23°23	14°30	14° 5	20°33	n.a.		
S 4	17 2 45	14°35'31	11≈36	5°59	9° 6	14°18	29°31	29°30	11°53	4°51	23°23	14°28	14° 1	20°40	n.a.		
M 5	17 6 41	15°33'35	23°26	7°28	10°20	14°49	29°24	29°30	11°53	4°54	23°23	14°23	13°58	20°46	n.a.		
T 6	17 10 38	16°31'41	5III20	8°56	11°34	15°20	29°16	29°30	11°53	4°56	23°24	14°17	13°55	20°53	n.a.		
W 7	17 14 34	17°29'49	17°22	10°23	12°47	15°51	29° 9	29°30	11°54	4°58	23°24	14° 7	13°52	21° 0	n.a.		
T 8	17 18 31	18°27'58	29°35	11°48	14° 1	16°21	29° 1	29°31	11°54	5° 0	23°24	13°55	13°49	21° 6	n.a.		
F 9	17 22 27	19°26'10	11≈59	13°12	15°14	16°51	28°53	29°R31	11°54	5° 2	23°24	13°42	13°46	21°13	n.a.		
S 10	17 26 24	20°24'23	24°37	14°35	16°28	17°21	28°46	29°31	11°55	5° 4	23°25	13°29	13°42	21°20	n.a.		
S 11	17 30 21	21°22'39	7☾27	15°56	17°42	17°50	28°38	29°30	11°55	5° 7	23°25	13°16	13°39	21°27	n.a.		
M12	17 34 17	22°20'56	20°29	17°15	18°55	18°19	28°30	29°30	11°55	5° 9	23°25	13° 6	13°36	21°33	n.a.		
T 13	17 38 14	23°19'16	3≈41	18°33	20° 9	18°48	28°22	29°30	11°55	5°11	23°26	12°59	13°33	21°40	n.a.		
W14	17 42 10	24°17'38	17° 5	19°49	21°22	19°16	28°14	29°29	11°R55	5°13	23°26	12°54	13°30	21°47	n.a.		
T 15	17 46 7	25°16'02	0♁39	21° 3	22°36	19°44	28° 6	29°28	11°55	5°15	23°27	12°52	13°27	21°53	n.a.		
F 16	17 50 3	26°14'29	14°24	22°16	23°49	20°12	27°58	29°28	11°55	5°17	23°27	12°D51	13°23	22° 0	n.a.		
S 17	17 54 0	27°12'58	28°20	23°26	25° 3	20°39	27°50	29°27	11°55	5°19	23°28	12°R52	13°20	22° 7	n.a.		
S 18	17 57 57	28°11'29	12♀27	24°35	26°16	21° 7	27°42	29°26	11°55	5°22	23°28	12°51	13°17	22°13	n.a.		
M19	18 1 53	29°10'03	26°45	25°42	27°30	21°33	27°34	29°25	11°54	5°24	23°29	12°48	13°14	22°20	n.a.		
T 20	18 5 50	0☾ 8'39	11♁11	26°46	28°43	22° 0	27°26	29°23	11°54	5°26	23°30	12°43	13°11	22°27	n.a.		
W21	18 9 46	1° 7'18	25°41	27°48	29°57	22°26	27°19	29°22	11°54	5°28	23°30	12°36	13° 7	22°33	n.a.		
T 22	18 13 43	2° 5'59	10II 9	28°48	1♁10	22°51	27°11	29°21	11°53	5°30	23°31	12°26	13° 4	22°40	n.a.		
F 23	18 17 39	3° 4'43	24°30	29°45	2°24	23°16	27° 3	29°19	11°53	5°32	23°32	12°15	13° 1	22°47	n.a.		
S 24	18 21 36	4° 3'29	8☾36	0♁39	3°37	23°41	26°55	29°18	11°52	5°34	23°32	12° 4	12°58	22°53	n.a.		
S 25	18 25 32	5° 2'16	22°23	1°30	4°50	24° 5	26°47	29°16	11°52	5°36	23°33	11°55	12°55	23° 0	n.a.		
M26	18 29 29	6° 1'07	5♁47	2°18	6° 4	24°29	26°39	29°14	11°51	5°38	23°34	11°47	12°52	23° 7	n.a.		
T 27	18 33 26	6°59'59	18°48	3° 2	7°17	24°53	26°32	29°12	11°51	5°40	23°35	11°43	12°48	23°13	n.a.		
W28	18 37 22	7°58'53	1III27	3°43	8°30	25°16	26°24	29°10	11°50	5°42	23°36	11°40	12°45	23°20	n.a.		
T 29	18 41 19	8°57'48	13°47	4°19	9°44	25°39	26°16	29° 8	11°49	5°44	23°37	11°D40	12°42	23°27	n.a.		
F 30	18 45 15	9°56'46	25°52	4°51	10°57	26° 1	26° 9	29° 5	11°48	5°46	23°38	11°40	12°39	23°33	n.a.		
S 31	18 49 12	10☾55'46	7≈46	5♁18	12♁10	26♁22	26≈1 1	29≈3 3	11♁48	5II48	23III39	11°R41	12♁36	23≈40	n.a.		

Delta T = 23h21m27s Julian Calendar 1 July 3187 BCE == Greg. Calendar 5 June 3187 BCE
 The year -3186 astronomical counting style corresponds to year 3187 B.C.E historical counting style.

AUGUST 3187 BCE (-3186) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	18 53 8	11☾54'48	19≈36	5♁40	13♁23	26♁44	25°R54	29°R 1	11°R47	5II49	23III40	11°R41	12♁33	23≈47	n.a.		
M 2	18 57 5	12°53'52	1III27	5°57	14°37	27° 4	25≈47	28≈58	11♁46	5°51	23°41	11♁39	12°29	23°53	n.a.		
T 3	19 1 1	13°52'58	13°24	6° 7	15°50	27°25	25°39	28°55	11°45	5°53	23°42	11°34	12°26	24° 0	n.a.		
W 4	19 4 58	14°52'06	25°30	6°R11	17° 3	27°44	25°32	28°53	11°44	5°55	23°43	11°28	12°23	24° 7	n.a.		
T 5	19 8 55	15°51'16	7≈50	6° 9	18°16	28° 4	25°25	28°50	11°43	5°57	23°44	11°20	12°20	24°14	n.a.		
F 6	19 12 51	16°50'29	20°25	5°59	19°29	28°22	25°18	28°47	11°42	5°59	23°46	11°10	12°17	24°20	n.a.		
S 7	19 16 48	17°49'43	3☾18	5°41	20°42	28°41	25°12	28°44	11°40	6° 0	23°47	11° 0	12°13	24°27	n.a.		
S 8	19 20 44	18°49'00	16°27	5°16	21°55	28°58	25° 5	28°41	11°39	6° 2	23°48	10°51	12°10	24°34	n.a.		
M 9	19 24 41	19°48'18	29°51	4°44	23° 8	29°15	24°59	28°38	11°38	6° 4	23°49	10°44	12° 7	24°40	n.a.		
T 10	19 28 37	20°47'40	13≈28	4° 3	24°21	29°32	24°52	28°34	11°37	6° 6	23°51	10°38	12° 4	24°47	n.a.		
W11	19 32 34	21°47'03	27°15	3°15	25°34	29°48	24°46	28°31	11°35	6° 7	23°52	10°35	12° 1	24°54	n.a.		
T 12	19 36 31	22°46'29	11♁11	2°21	26°47	0♀ 3	24°40	28°28	11°34	6° 9	23°53	10°D35	11°58	25° 0	n.a.		
F 13	19 40 27	23°45'57	25°12	1°20	28° 0	0°18	24°34	28°24	11°33	6°11	23°55	10°35	11°54	25° 7	n.a.		
S 14	19 44 24	24°45'28	9♀17	0°14	29°13	0°32	24°28	28°20	11°31	6°12	23°56	10°37	11°51	25°14	n.a.		
S 15	19 48 20	25°45'01	23°25	29☾ 5	0III26	0°46	24°22	28°17	11°30	6°14	23°58	10°R37	11°48	25°20	n.a.		
M16	19 52 17	26°44'37	7☾34	27°53	1°39	0°58	24°16	28°13	11°28	6°15	23°59	10°37	11°45	25°27	n.a.		
T 17	19 56 13	27°44'16	21°43	26°42	2°52	1°11	24°11	28° 9	11°26	6°17	24° 1	10°34	11°42	25°34	n.a.		
W18	20 0 10	28°43'57	5II50	25°32	4° 4	1°22	24° 6	28° 5	11°25	6°18	24° 2	10°30	11°39	25°40	n.a.		
T 19	20 4 6	29°43'41	19°51	24°27	5°17	1°33	24° 1	28° 1	11°23	6°20	24° 4	10°25	11°35	25°47	n.a.		
F 20	20 8 3	0♁43'27	3☾43	23°27	6°30	1°43	23°56	27°57	11°21	6°21	24° 5	10°18	11°32	25°54	n.a.		
S 21	20 12 0	1°43'15	17°24	22°35	7°42	1°52	23°51	27°53	11°20	6°23	24° 7	10°11	11°29	26° 0	n.a.		
S 22	20 15 56	2°43'06	0♁49	21°52	8°55	2° 1	23°46	27°49	11°18	6°24	24° 9	10° 6	11°26	26° 7	n.a.		
M23	20 19 53	3°42'59	13°57	21°19	10° 8	2° 9	23°42	27°44	11°16	6°26	24°10	10° 1	11°23	26°14	n.a.		
T 24	20 23 49	4°42'54	26°48	20°57	11°20	2°16	23°38	27°40	11°14	6°27	24°12	9°59	11°19	26°21	n.a.		
W25	20 27 46	5°42'51	9III20	20°D46	12°33	2°23	23°33	27°36	11°12	6°28	24°14	9°D58	11°16	26°27	n.a.		
T 26	20 31 42	6°42'50	21°37	20°46	13°45	2°28	23°30	27°31	11°10	6°30	24°15	9°58	11°13	26°34	n.a.		
F 27	20 35 39	7°42'51	3≈41	20°57	14°58	2°33	23°26	27°27	11° 8	6°31	24°17	10° 0	11°10	26°41	n.a.		
S 28	20 39 35	8°42'53	15°36	21°18	16°10	2°37	23°22	27°22	11° 6	6°32	24°19	10° 2	11° 7	26°47	n.a.		
S 29	20 43 32	9°42'58	27°26	21°50	17°22	2°41	23°19	27°18	11° 4	6°34	24°21	10° 3	11° 4	26°54	n.a.		
M30	20 47 29	10°43'04	9III17	22°31	18°35	2°43	23°16	27°13	11° 2	6°35	24°23	10°R 4	11° 0	27° 1	n.a.		
T 31	20 51 25	11♁43'13	21III13	23☾20	19III47	2♀45	23≈13	27≈8 8	11♁ 0	6II36	24III25	10♁ 3	10♁57	27≈7 7	n.a.		

Delta T = 23h21m24s Julian Calendar created from Swiss Ephemeris, Copyright AstroDienst AG [6.2.2007]

SWISS EPHEMERIS for the year 3187 BCE

SEPTEMBER 3187 BCE (-3186) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
W 1	20 55 22	12 ^h 43'23	3 ^h 20	24 ^h 16	20 ^h 59	2°R45	23°R10	27°R 4	10°R58	6 ^h 37	24 ^h 26	10°R 2	10 ^h 54	27 ^h 14	n.a.
T 2	20 59 18	13°43'35	15°41	25°19	22°11	2 ^h 45	23 ^h 8	26 ^h 59	10 ^h 56	6°38	24°28	9 ^h 59	10°51	27°21	n.a.
F 3	21 3 15	14°43'49	28°20	26°28	23°24	2°45	23° 5	26°54	10°54	6°39	24°30	9°55	10°48	27°27	n.a.
S 4	21 7 11	15°44'05	11 ^h 21	27°42	24°36	2°43	23° 3	26°49	10°52	6°40	24°32	9°51	10°45	27°34	n.a.
S 5	21 11 8	16°44'22	24°42	29° 0	25°48	2°40	23° 1	26°45	10°50	6°41	24°34	9°47	10°41	27°41	n.a.
M 6	21 15 4	17°44'42	8 ^h 24	0 ^h 22	27° 0	2°37	22°59	26°40	10°47	6°42	24°36	9°44	10°38	27°47	n.a.
T 7	21 19 1	18°45'03	22°25	1°47	28°11	2°33	22°58	26°35	10°45	6°43	24°38	9°43	10°35	27°54	n.a.
W 8	21 22 58	19°45'26	6 ^h 39	3°15	29°23	2°27	22°57	26°30	10°43	6°44	24°40	9°D42	10°32	28° 1	n.a.
T 9	21 26 54	20°45'51	21° 3	4°45	0 ^h 35	2°21	22°55	26°25	10°40	6°45	24°42	9°42	10°29	28° 8	n.a.
F 10	21 30 51	21°46'18	5 ^h 31	6°16	1°47	2°15	22°54	26°20	10°38	6°46	24°44	9°43	10°25	28°14	n.a.
S 11	21 34 47	22°46'47	19°58	7°50	2°58	2° 7	22°54	26°15	10°36	6°47	24°46	9°44	10°22	28°21	n.a.
S 12	21 38 44	23°47'19	4 ^h 20	9°24	4°10	1°58	22°53	26°10	10°33	6°48	24°48	9°45	10°19	28°28	n.a.
M13	21 42 40	24°47'52	18°34	10°59	5°22	1°49	22°53	26° 5	10°31	6°48	24°51	9°R46	10°16	28°34	n.a.
T 14	21 46 37	25°48'28	2 ^h 38	12°35	6°33	1°38	22°D53	26° 0	10°29	6°49	24°53	9°46	10°13	28°41	n.a.
W15	21 50 33	26°49'06	16°30	14°12	7°45	1°27	22°53	25°55	10°26	6°50	24°55	9°45	10°10	28°48	n.a.
T 16	21 54 30	27°49'46	0 ^h 10	15°48	8°56	1°15	22°53	25°50	10°24	6°50	24°57	9°44	10° 6	28°54	n.a.
F 17	21 58 27	28°50'28	13°37	17°25	10° 7	1° 2	22°54	25°45	10°21	6°51	24°59	9°43	10° 3	29° 1	n.a.
S 18	22 2 23	29°51'11	26°50	19° 3	11°19	0°48	22°54	25°40	10°19	6°52	25° 1	9°41	10° 0	29° 8	n.a.
S 19	22 6 20	0 ^h 51'57	9 ^h 51	20°40	12°30	0°34	22°55	25°35	10°16	6°52	25° 4	9°40	9°57	29°14	n.a.
M20	22 10 16	1°52'44	22°37	22°17	13°41	0°18	22°56	25°31	10°14	6°53	25° 6	9°39	9°54	29°21	n.a.
T 21	22 14 13	2°53'33	5 ^h 11	23°54	14°52	0° 2	22°57	25°26	10°11	6°53	25° 8	9°D39	9°51	29°28	n.a.
W22	22 18 9	3°54'23	17°31	25°31	16° 3	29 ^h 45	22°59	25°21	10° 9	6°54	25°10	9°39	9°47	29°35	n.a.
T 23	22 22 6	4°55'15	29°41	27° 8	17°14	29°28	23° 1	25°16	10° 6	6°54	25°12	9°39	9°44	29°41	n.a.
F 24	22 26 2	5°56'08	11 ^h 41	28°45	18°24	29°10	23° 3	25°11	10° 4	6°55	25°15	9°40	9°41	29°48	n.a.
S 25	22 29 59	6°57'03	23°35	0 ^h 22	19°35	28°51	23° 5	25° 6	10° 1	6°55	25°17	9°40	9°38	29°55	n.a.
S 26	22 33 56	7°57'59	5 ^h 25	1°58	20°46	28°31	23° 7	25° 1	9°59	6°55	25°19	9°40	9°35	0 ^h 1	n.a.
M27	22 37 52	8°58'56	17°15	3°35	21°56	28°11	23°10	24°57	9°56	6°55	25°22	9°41	9°31	0° 8	n.a.
T 28	22 41 49	9°59'54	29° 9	5°11	23° 7	27°51	23°12	24°52	9°54	6°56	25°24	9°R41	9°28	0°15	n.a.
W29	22 45 45	11° 0'54	11 ^h 13	6°46	24°17	27°29	23°15	24°47	9°51	6°56	25°26	9°D41	9°25	0°21	n.a.
T 30	22 49 42	12 ^h 1'54	23 ^h 31	8 ^h 22	25 ^h 27	27 ^h 8	23 ^h 18	24 ^h 43	9 ^h 49	6 ^h 56	25 ^h 29	9 ^h 41	9 ^h 22	0 ^h 28	n.a.

Delta T = 23h21m21s Julian Calendar 1 Sept. 3187 BCE == Greg. Calendar 6 Aug. 3187 BCE
 The year -3186 astronomical counting style corresponds to year 3187 B.C.E historical counting style.

OCTOBER 3187 BCE (-3186) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
F 1	22 53 38	13 ^h 2'56	6 ^h 3	9 ^h 58	26 ^h 37	26°R46	23 ^h 22	24°R38	9°R46	6 ^h 56	25 ^h 31	9 ^h 41	9 ^h 19	0 ^h 35	n.a.
S 2	22 57 35	14° 3'58	19° 4	11°33	27°48	26 ^h 24	23°25	24 ^h 33	9 ^h 44	6°56	25°33	9°41	9°16	0 ^h 41	n.a.
S 3	23 1 31	15° 5'01	2 ^h 27	13° 8	28°57	26° 1	23°29	24°29	9°41	6°57	25°36	9°42	9°12	0°48	n.a.
M 4	23 5 28	16° 6'06	16°15	14°43	0 ^h 17	25°38	23°33	24°25	9°39	6°57	25°38	9°42	9° 9	0°55	n.a.
T 5	23 9 25	17° 7'11	0 ^h 28	16°18	1°17	25°15	23°37	24°20	9°36	6°R57	25°40	9°43	9° 6	1° 2	n.a.
W 6	23 13 21	18° 8'17	15° 2	17°53	2°27	24°51	23°41	24°16	9°34	6°57	25°43	9°R43	9° 3	1° 8	n.a.
T 7	23 17 18	19° 9'25	29°51	19°27	3°36	24°28	23°45	24°12	9°31	6°56	25°45	9°42	9° 0	1°15	n.a.
F 8	23 21 14	20°10'33	14 ^h 47	21° 2	4°45	24° 4	23°50	24° 7	9°29	6°56	25°47	9°41	8°56	1°22	n.a.
S 9	23 25 11	21°11'43	29°42	22°36	5°54	23°41	23°55	24° 3	9°26	6°56	25°50	9°40	8°53	1°28	n.a.
S 10	23 29 7	22°12'54	14 ^h 29	24°11	7° 3	23°17	24° 0	23°59	9°24	6°56	25°52	9°38	8°50	1°35	n.a.
M11	23 33 4	23°14'06	29° 0	25°45	8°12	22°53	24° 5	23°55	9°22	6°56	25°54	9°37	8°47	1°42	n.a.
T 12	23 37 0	24°15'19	13 ^h 13	27°19	9°21	22°30	24°10	23°51	9°19	6°56	25°57	9°36	8°44	1°48	n.a.
W13	23 40 57	25°16'33	27° 5	28°54	10°30	22° 7	24°16	23°47	9°17	6°55	25°59	9°D36	8°41	1°55	n.a.
T 14	23 44 53	26°17'49	10 ^h 36	0 ^h 28	11°38	21°44	24°22	23°44	9°14	6°55	26° 1	9°36	8°37	2° 2	n.a.
F 15	23 48 50	27°19'05	23°47	2° 2	12°47	21°21	24°28	23°40	9°12	6°55	26° 4	9°37	8°34	2° 8	n.a.
S 16	23 52 47	28°20'23	6 ^h 41	3°37	13°55	20°58	24°34	23°36	9°10	6°54	26° 6	9°39	8°31	2°15	n.a.
S 17	23 56 43	29°21'41	19°20	5°11	15° 3	20°36	24°40	23°33	9° 7	6°54	26° 9	9°40	8°28	2°22	n.a.
M18	0 0 40	0 ^h 23'01	1 ^h 47	6°46	16°11	20°14	24°46	23°29	9° 5	6°54	26°11	9°41	8°25	2°29	n.a.
T 19	0 4 36	1°24'20	14° 3	8°20	17°18	19°53	24°53	23°26	9° 3	6°53	26°13	9°R42	8°22	2°35	n.a.
W20	0 8 33	2°25'41	26°10	9°55	18°26	19°32	25° 0	23°23	9° 0	6°53	26°16	9°41	8°18	2°42	n.a.
T 21	0 12 29	3°27'02	8 ^h 11	11°30	19°33	19°12	25° 6	23°19	8°58	6°52	26°18	9°38	8°15	2°49	n.a.
F 22	0 16 26	4°28'23	20° 6	13° 4	20°40	18°52	25°13	23°16	8°56	6°52	26°20	9°35	8°12	2°55	n.a.
S 23	0 20 22	5°29'45	1 ^h 58	14°39	21°47	18°32	25°21	23°13	8°54	6°51	26°23	9°30	8° 9	3° 2	n.a.
S 24	0 24 19	6°31'07	13°47	16°14	22°54	18°14	25°28	23°10	8°52	6°50	26°25	9°25	8° 6	3° 9	n.a.
M25	0 28 16	7°32'30	25°38	17°49	24° 1	17°56	25°36	23° 8	8°50	6°50	26°27	9°20	8° 2	3°15	n.a.
T 26	0 32 12	8°33'52	7 ^h 33	19°24	25° 7	17°39	25°43	23° 5	8°47	6°49	26°30	9°16	7°59	3°22	n.a.
W27	0 36 9	9°35'15	19°35	20°58	26°13	17°22	25°51	23° 2	8°45	6°48	26°32	9°12	7°56	3°29	n.a.
T 28	0 40 5	10°36'38	1 ^h 39	22°33	27°19	17° 6	25°59	23° 0	8°43	6°47	26°34	9°11	7°53	3°36	n.a.
F 29	0 44 2	11°38'00	14°18	24° 8	28°24	16°51	26° 7	22°57	8°41	6°47	26°37	9°D10	7°50	3°42	n.a.
S 30	0 47 58	12°39'23	27° 7	25°42	29°30	16°37	26°16	22°55	8°39	6°46	26°39	9°11	7°47	3°49	n.a.
S 31	0 51 55	13 ^h 40'45	10 ^h 21	27 ^h 16	0 ^h 35	16 ^h 23	26 ^h 24	22 ^h 53	8 ^h 37	6 ^h 45	26 ^h 41	9 ^h 13	7 ^h 43	3 ^h 56	n.a.

Delta T = 23h21m18s Julian Calendar created from Swiss Ephemeris, Copyright AstroDienst AG [6.2.2007]

SWISS EPHEMERIS for the year 3187 BCE

NOVEMBER 3187 BCE (-3186) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂	
M 1	0 55 51	14 ^h 42'07"	24 ^h 22' 2	28 ^h 50	1 ^h 39	16 ^h R10	26 ^h 33	22 ^h R51	8 ^h R35	6 ^h R44	26 ^h 44	9 ^h R14	7 ^h R40	4 ^h 11	2	n.a.
T 2	0 59 48	15 ^h 43'28"	8 ^h X12	0 ^h M24	2 ^h 44	15 ^h X58	26 ^h 41	22 ^h R49	8 ^h X34	6 ^h II43	26 ^h 46	9 ^h R15	7 ^h 37	4 ^h 9	2	n.a.
W 3	1 3 45	16 ^h 44'50"	22 ^h 48	1 ^h 57	3 ^h 48	15 ^h 47	26 ^h 50	22 ^h 47	8 ^h 32	6 ^h 42	26 ^h 48	9 ^h 14	7 ^h 34	4 ^h 16	2	n.a.
T 4	1 7 41	17 ^h 46'11"	7 ^h Y47	3 ^h 29	4 ^h 52	15 ^h 37	26 ^h 59	22 ^h 45	8 ^h 30	6 ^h 41	26 ^h 50	9 ^h 12	7 ^h 31	4 ^h 22	2	n.a.
F 5	1 11 38	18 ^h 47'32"	22 ^h 59	5 ^h 0	5 ^h 56	15 ^h 27	27 ^h 8	22 ^h 44	8 ^h 28	6 ^h 40	26 ^h 53	9 ^h 7	7 ^h 28	4 ^h 29	2	n.a.
S 6	1 15 34	19 ^h 48'53"	8 ^h 16	6 ^h 30	6 ^h 59	15 ^h 19	27 ^h 17	22 ^h 42	8 ^h 26	6 ^h 39	26 ^h 55	9 ^h 1	7 ^h 24	4 ^h 36	2	n.a.
S 7	1 19 31	20 ^h 50'14"	23 ^h 27	7 ^h 58	8 ^h 2	15 ^h 11	27 ^h 27	22 ^h 41	8 ^h 25	6 ^h 38	26 ^h 57	8 ^h 55	7 ^h 21	4 ^h 43	2	n.a.
M 8	1 23 27	21 ^h 51'34"	8 ^h II21	9 ^h 25	9 ^h 4	15 ^h 4	27 ^h 36	22 ^h 39	8 ^h 23	6 ^h 37	26 ^h 59	8 ^h 48	7 ^h 18	4 ^h 49	2	n.a.
T 9	1 27 24	22 ^h 52'55"	22 ^h 51	10 ^h 50	10 ^h 6	14 ^h 57	27 ^h 46	22 ^h 38	8 ^h 22	6 ^h 36	27 ^h 2	8 ^h 43	7 ^h 15	4 ^h 56	2	n.a.
W10	1 31 20	23 ^h 54'16"	6 ^h III54	12 ^h 13	11 ^h 8	14 ^h 52	27 ^h 56	22 ^h 37	8 ^h 20	6 ^h 35	27 ^h 4	8 ^h 40	7 ^h 12	5 ^h 3	2	n.a.
T 11	1 35 17	24 ^h 55'37"	20 ^h 29	13 ^h 32	12 ^h 10	14 ^h 47	28 ^h 6	22 ^h 36	8 ^h 18	6 ^h 34	27 ^h 6	8 ^h D38	7 ^h 8	5 ^h 9	2	n.a.
F 12	1 39 14	25 ^h 56'57"	3 ^h II38	14 ^h 48	13 ^h 11	14 ^h 43	28 ^h 16	22 ^h 35	8 ^h 17	6 ^h 33	27 ^h 8	8 ^h 38	7 ^h 5	5 ^h 16	2	n.a.
S 13	1 43 10	26 ^h 58'18"	16 ^h 25	16 ^h 0	14 ^h 11	14 ^h 40	28 ^h 26	22 ^h 34	8 ^h 16	6 ^h 32	27 ^h 10	8 ^h 39	7 ^h 2	5 ^h 23	2	n.a.
S 14	1 47 7	27 ^h 59'38"	28 ^h 53	17 ^h 7	15 ^h 11	14 ^h 38	28 ^h 36	22 ^h 34	8 ^h 14	6 ^h 30	27 ^h 12	8 ^h 41	6 ^h 59	5 ^h 29	2	n.a.
M15	1 51 3	29 ^h 0'58"	11 ^h III7	18 ^h 9	16 ^h 11	14 ^h 36	28 ^h 46	22 ^h 33	8 ^h 13	6 ^h 29	27 ^h 14	8 ^h R41	6 ^h 56	5 ^h 36	2	n.a.
T 16	1 55 0	0 ^h III2'17"	23 ^h 11	19 ^h 5	17 ^h 10	14 ^h D36	28 ^h 57	22 ^h 33	8 ^h 12	6 ^h 28	27 ^h 17	8 ^h 40	6 ^h 53	5 ^h 43	2	n.a.
W17	1 58 56	1 ^h 3'36"	5 ^h II8	19 ^h 53	18 ^h 9	14 ^h 36	29 ^h 7	22 ^h 32	8 ^h 10	6 ^h 27	27 ^h 19	8 ^h 36	6 ^h 49	5 ^h 50	2	n.a.
T 18	2 2 53	2 ^h 4'54"	17 ^h 0	20 ^h 34	19 ^h 7	14 ^h 37	29 ^h 18	22 ^h 32	8 ^h 9	6 ^h 25	27 ^h 21	8 ^h 30	6 ^h 46	5 ^h 56	2	n.a.
F 19	2 6 49	3 ^h 6'12"	28 ^h 51	21 ^h 5	20 ^h 5	14 ^h 38	29 ^h 29	22 ^h D32	8 ^h 8	6 ^h 24	27 ^h 23	8 ^h 21	6 ^h 43	6 ^h 3	2	n.a.
S 20	2 10 46	4 ^h 7'29"	10 ^h III42	21 ^h 27	21 ^h 2	14 ^h 41	29 ^h 40	22 ^h 32	8 ^h 7	6 ^h 23	27 ^h 25	8 ^h 10	6 ^h 40	6 ^h 10	2	n.a.
S 21	2 14 43	5 ^h 8'45"	22 ^h 34	21 ^h 38	21 ^h 59	14 ^h 44	29 ^h 51	22 ^h 32	8 ^h 6	6 ^h 21	27 ^h 27	7 ^h 59	6 ^h 37	6 ^h 16	2	n.a.
M22	2 18 39	6 ^h 10'01"	4 ^h X29	21 ^h R38	22 ^h 55	14 ^h 47	0 ^h Z 2	22 ^h 33	8 ^h 5	6 ^h 20	27 ^h 29	7 ^h 47	6 ^h 33	6 ^h 23	2	n.a.
T 23	2 22 36	7 ^h 11'15"	16 ^h 28	21 ^h 27	23 ^h 51	14 ^h 52	0 ^h 13	22 ^h 33	8 ^h 4	6 ^h 18	27 ^h 31	7 ^h 36	6 ^h 30	6 ^h 30	2	n.a.
W24	2 26 32	8 ^h 12'29"	28 ^h 33	21 ^h 4	24 ^h 46	14 ^h 57	0 ^h 24	22 ^h 34	8 ^h 3	6 ^h 17	27 ^h 33	7 ^h 27	6 ^h 27	6 ^h 37	2	n.a.
T 25	2 30 29	9 ^h 13'41"	10 ^h Z48	20 ^h 29	25 ^h 40	15 ^h 3	0 ^h 36	22 ^h 34	8 ^h 2	6 ^h 16	27 ^h 34	7 ^h 20	6 ^h 24	6 ^h 43	2	n.a.
F 26	2 34 25	10 ^h 14'52"	23 ^h 16	19 ^h 44	26 ^h 33	15 ^h 10	0 ^h 47	22 ^h 35	8 ^h 1	6 ^h 14	27 ^h 36	7 ^h 16	6 ^h 21	6 ^h 50	2	n.a.
S 27	2 38 22	11 ^h 16'02"	6 ^h II0	18 ^h 48	27 ^h 26	15 ^h 17	0 ^h 59	22 ^h 36	8 ^h 0	6 ^h 13	27 ^h 38	7 ^h D15	6 ^h 18	6 ^h 57	2	n.a.
S 28	2 42 18	12 ^h 17'10"	19 ^h 5	17 ^h 45	28 ^h 18	15 ^h 25	1 ^h 11	22 ^h 37	8 ^h 0	6 ^h 11	27 ^h 40	7 ^h 15	6 ^h 14	7 ^h 3	2	n.a.
M29	2 46 15	13 ^h 18'17"	2 ^h X34	16 ^h 35	29 ^h 10	15 ^h 34	1 ^h 22	22 ^h 38	7 ^h 59	6 ^h 10	27 ^h 42	7 ^h R15	6 ^h 11	7 ^h 10	2	n.a.
T 30	2 50 12	14 ^h III19'23"	16 ^h X30	15 ^h M21	0 ^h Z 0	15 ^h X43	1 ^h Z34	22 ^h R39	7 ^h X58	6 ^h II8	27 ^h 44	7 ^h X15	6 ^h X8	7 ^h M17	2	n.a.

Delta T = 23h21m16s Julian Calendar 1 Nov. 3187 BCE == Greg. Calendar 6 Oct. 3187 BCE
 The year -3186 astronomical counting style corresponds to year 3187 B.C.E historical counting style.

DECEMBER 3187 BCE (-3186) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂
W 1	2 54 8	15 ^h M20'27"	0 ^h Y54	14 ^h R 5	0 ^h Z50	15 ^h X53	1 ^h Z46	22 ^h R41	7 ^h R58	6 ^h R 6	27 ^h 45	7 ^h R13	6 ^h X 5	7 ^h M23	n.a.
T 2	2 58 5	16 ^h 21'29"	15 ^h 43	12 ^h M49	1 ^h 39	16 ^h 3	1 ^h 58	22 ^h 42	7 ^h X57	6 ^h II 5	27 ^h 47	7 ^h X 8	6 ^h 2	7 ^h 30	n.a.
F 3	3 2 1	17 ^h 22'31"	0 ^h Y52	11 ^h 36	2 ^h 27	16 ^h 14	2 ^h 10	22 ^h 44	7 ^h 57	6 ^h 3	27 ^h 49	7 ^h 1	5 ^h 59	7 ^h 37	n.a.
S 4	3 5 58	18 ^h 23'31"	16 ^h 12	10 ^h 27	3 ^h 14	16 ^h 25	2 ^h 23	22 ^h 45	7 ^h 56	6 ^h 2	27 ^h 51	6 ^h 51	5 ^h 55	7 ^h 44	n.a.
S 5	3 9 54	19 ^h 24'29"	1 ^h II31	9 ^h 24	4 ^h 0	16 ^h 37	2 ^h 35	22 ^h 47	7 ^h 56	6 ^h 0	27 ^h 52	6 ^h 40	5 ^h 52	7 ^h 50	n.a.
M 6	3 13 51	20 ^h 25'27"	16 ^h 38	8 ^h 29	4 ^h 45	16 ^h 50	2 ^h 47	22 ^h 49	7 ^h 56	5 ^h 59	27 ^h 54	6 ^h 29	5 ^h 49	7 ^h 57	n.a.
T 7	3 17 47	21 ^h 26'23"	1 ^h III28	7 ^h 41	5 ^h 29	17 ^h 3	3 ^h 0	22 ^h 51	7 ^h 55	5 ^h 57	27 ^h 56	6 ^h 20	5 ^h 46	8 ^h 4	n.a.
W 8	3 21 44	22 ^h 27'18"	15 ^h 40	7 ^h 2	6 ^h 11	17 ^h 17	3 ^h 12	22 ^h 53	7 ^h 55	5 ^h 55	27 ^h 57	6 ^h 13	5 ^h 43	8 ^h 10	n.a.
T 9	3 25 41	23 ^h 28'12"	29 ^h 26	6 ^h 31	6 ^h 53	17 ^h 31	3 ^h 25	22 ^h 55	7 ^h 55	5 ^h 54	27 ^h 59	6 ^h 8	5 ^h 39	8 ^h 17	n.a.
F 10	3 29 37	24 ^h 29'05"	12 ^h II42	6 ^h 9	7 ^h 34	17 ^h 46	3 ^h 38	22 ^h 58	7 ^h 55	5 ^h 52	28 ^h 0	6 ^h 6	5 ^h 36	8 ^h 24	n.a.
S 11	3 33 34	25 ^h 29'56"	25 ^h 31	5 ^h 55	8 ^h 13	18 ^h 1	3 ^h 50	23 ^h 0	7 ^h D55	5 ^h 50	28 ^h 2	6 ^h D 5	5 ^h 33	8 ^h 31	n.a.
S 12	3 37 30	26 ^h 30'46"	7 ^h III59	5 ^h D50	8 ^h 51	18 ^h 17	4 ^h 3	23 ^h 3	7 ^h 55	5 ^h 49	28 ^h 3	6 ^h R 5	5 ^h 30	8 ^h 37	n.a.
M13	3 41 27	27 ^h 31'35"	20 ^h 10	5 ^h 51	9 ^h 28	18 ^h 33	4 ^h 16	23 ^h 5	7 ^h 55	5 ^h 47	28 ^h 5	6 ^h 5	5 ^h 27	8 ^h 44	n.a.
T 14	3 45 23	28 ^h 32'22"	2 ^h II9	6 ^h 1	10 ^h 3	18 ^h 49	4 ^h 29	23 ^h 8	7 ^h 55	5 ^h 45	28 ^h 6	6 ^h 2	5 ^h 24	8 ^h 51	n.a.
W15	3 49 20	29 ^h 33'08"	14 ^h 1	6 ^h 16	10 ^h 37	19 ^h 6	4 ^h 42	23 ^h 11	7 ^h 55	5 ^h 44	28 ^h 8	5 ^h 57	5 ^h 20	8 ^h 57	n.a.
T 16	3 53 16	0 ^h X33'53"	25 ^h 50	6 ^h 38	11 ^h 9	19 ^h 24	4 ^h 55	23 ^h 14	7 ^h 55	5 ^h 42	28 ^h 9	5 ^h 49	5 ^h 17	9 ^h 4	n.a.
F 17	3 57 13	1 ^h 34'36"	7 ^h M40	7 ^h 5	11 ^h 40	19 ^h 42	5 ^h 8	23 ^h 17	7 ^h 56	5 ^h 40	28 ^h 10	5 ^h 38	5 ^h 14	9 ^h 11	n.a.
S 18	4 1 10	2 ^h 35'17"	19 ^h 32	7 ^h 38	12 ^h 10	20 ^h 0	5 ^h 21	23 ^h 20	7 ^h 56	5 ^h 39	28 ^h 12	5 ^h 25	5 ^h 11	9 ^h 18	n.a.
S 19	4 5 6	3 ^h 35'57"	1 ^h X28	8 ^h 15	12 ^h 37	20 ^h 19	5 ^h 34	23 ^h 23	7 ^h 56	5 ^h 37	28 ^h 13	5 ^h 10	5 ^h 8	9 ^h 24	n.a.
M2															