

SWISS EPHEMERIS for the year 2540 BCE

JANUARY 2540 BCE (-2539) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
T 1	5 17 19	21 ³⁷ 37'00	3 ²⁵ 25	10 ³⁸ 38	17 ¹⁶ 16	10 ¹⁰ 10	13 ^R 44	6 ³³ 33	6 ³¹ 31	14 ^R 53	20 ^R 0	18 ^R 43	18 ^{II} 45	22 ^{ML} 37	n.a.								
W 2	5 21 16	22 ³⁷ 21	18 ⁷ 7	12 ¹⁹ 19	17 ³³ 33	10 ⁵⁵ 55	13 ³⁷ 37	6 ³⁹ 39	6 ³⁵ 35	14 ⁵¹ 51	20 ^Y 0	18 ^{II} 43	18 ⁴² 42	22 ⁴⁴ 44	n.a.								
T 3	5 25 12	23 ³⁷ 41	2 ²⁶ 26	14 ¹ 1	17 ⁵² 52	11 ⁴⁰ 40	13 ³⁰ 30	6 ⁴⁶ 46	6 ³⁸ 38	14 ⁵¹ 51	19 ⁵⁹ 59	18 ⁴² 42	18 ³⁹ 39	22 ⁵⁰ 50	n.a.								
F 4	5 29 9	24 ³⁷ 58	16 ²⁰ 20	15 ⁴⁴ 44	18 ¹² 12	12 ²⁵ 25	13 ²³ 23	6 ⁵² 52	6 ⁴¹ 41	14 ⁴⁹ 49	19 ⁵⁹ 59	18 ⁴² 42	18 ³⁵ 35	22 ⁵⁷ 57	n.a.								
S 5	5 33 6	25 ³⁸ 14	29 ⁴⁷ 47	17 ²⁸ 28	18 ³⁴ 34	13 ¹¹ 11	13 ¹⁶ 16	6 ⁵⁹ 59	6 ⁴⁵ 45	14 ⁴⁸ 48	19 ⁵⁸ 58	18 ⁴¹ 41	18 ³² 32	23 ⁴ 4	n.a.								
S 6	5 37 2	26 ³⁸ 29	12 ⁴⁸ 48	19 ¹³ 13	18 ⁵⁹ 59	13 ⁵⁶ 56	13 ⁹ 9	7 ⁵ 5	6 ⁴⁸ 48	14 ⁴⁷ 47	19 ⁵⁸ 58	18 ⁴⁰ 40	18 ²⁹ 29	23 ¹⁰ 10	n.a.								
M 7	5 40 59	27 ³⁸ 41	25 ²⁵ 25	20 ⁵⁹ 59	19 ²⁴ 24	14 ⁴¹ 41	13 ¹ 1	7 ¹² 12	6 ⁵² 52	14 ⁴⁶ 46	19 ⁵⁸ 58	18 ^D 40	18 ²⁶ 26	23 ¹⁷ 17	n.a.								
T 8	5 44 55	28 ³⁸ 52	7 ⁴⁴ 44	22 ⁴⁶ 46	19 ⁵² 52	15 ²⁷ 27	12 ⁵⁴ 54	7 ¹⁹ 19	6 ⁵⁵ 55	14 ⁴⁵ 45	19 ⁵⁷ 57	18 ⁴⁰ 40	18 ²³ 23	23 ²⁴ 24	n.a.								
W 9	5 48 52	29 ³⁹ 01	19 ⁴⁸ 48	24 ³⁴ 34	20 ²¹ 21	16 ¹² 12	12 ⁴⁷ 47	7 ²⁵ 25	6 ⁵⁸ 58	14 ⁴⁴ 44	19 ⁵⁷ 57	18 ⁴¹ 41	18 ¹⁹ 19	23 ³⁰ 30	n.a.								
T 10	5 52 48	0 ³⁹ 08	1 ⁴² 42	26 ²³ 23	20 ⁵² 52	16 ⁵⁷ 57	12 ³⁹ 39	7 ³² 32	7 ¹ 1	14 ⁴² 42	19 ⁵⁷ 57	18 ⁴² 42	18 ¹⁶ 16	23 ³⁷ 37	n.a.								
F 11	5 56 45	1 ³⁹ 14	13 ³⁰ 30	28 ¹³ 13	21 ²⁴ 24	17 ⁴³ 43	12 ³² 32	7 ³⁹ 39	7 ⁵ 5	14 ⁴¹ 41	19 ⁵⁶ 56	18 ⁴³ 43	18 ¹³ 13	23 ⁴⁴ 44	n.a.								
S 12	6 0 41	2 ³⁹ 17	25 ¹⁸ 18	0 ³ 4	21 ⁵⁸ 58	18 ²⁸ 28	12 ²⁴ 24	7 ⁴⁶ 46	7 ⁸ 8	14 ⁴⁰ 40	19 ⁵⁶ 56	18 ⁴⁴ 44	18 ¹⁰ 10	23 ⁵⁰ 50	n.a.								
S 13	6 4 38	3 ³⁹ 19	7 ⁷ 7	1 ⁵⁶ 56	22 ³³ 33	19 ¹⁴ 14	12 ¹⁶ 16	7 ⁵³ 53	7 ¹¹ 11	14 ³⁹ 39	19 ⁵⁶ 56	18 ⁴⁵ 45	18 ⁷ 7	23 ⁵⁷ 57	n.a.								
M 14	6 8 35	4 ³⁹ 18	19 ² 2	3 ⁴⁹ 49	23 ⁹ 9	19 ⁵⁹ 59	12 ⁹ 9	8 ⁰ 0	7 ¹⁴ 14	14 ³⁸ 38	19 ⁵⁶ 56	18 ^R 46	18 ⁴ 4	24 ⁴ 4	n.a.								
T 15	6 12 31	5 ³⁹ 16	1 ³ 4	5 ⁴³ 43	23 ⁴⁷ 47	20 ⁴⁵ 45	12 ¹ 1	8 ⁷ 7	7 ¹⁸ 18	14 ³⁷ 37	19 ⁵⁵ 55	18 ⁴⁵ 45	18 ⁰ 0	24 ¹⁰ 10	n.a.								
W 16	6 16 28	6 ³⁹ 11	13 ¹⁶ 16	7 ³⁸ 38	24 ²⁵ 25	21 ³⁰ 30	11 ⁵³ 53	8 ¹⁴ 14	7 ²¹ 21	14 ³⁷ 37	19 ⁵⁵ 55	18 ⁴⁴ 44	17 ⁵⁷ 57	24 ¹⁷ 17	n.a.								
T 17	6 20 24	7 ³⁹ 05	25 ³⁹ 39	9 ³⁴ 34	25 ⁵ 5	22 ¹⁶ 16	11 ⁴⁶ 46	8 ²¹ 21	7 ²⁴ 24	14 ³⁶ 36	19 ⁵⁵ 55	18 ⁴¹ 41	17 ⁵⁴ 54	24 ²⁴ 24	n.a.								
F 18	6 24 21	8 ³⁸ 56	8 ¹⁴ 14	11 ³⁰ 30	25 ⁴⁶ 46	23 ¹ 1	11 ³⁸ 38	8 ²⁸ 28	7 ²⁷ 27	14 ³⁵ 35	19 ⁵⁵ 55	18 ³⁹ 39	17 ⁵¹ 51	24 ³⁰ 30	n.a.								
S 19	6 28 17	9 ³⁸ 45	21 ² 2	13 ²⁷ 27	26 ²⁸ 28	23 ⁴⁷ 47	11 ³⁰ 30	8 ³⁵ 35	7 ³⁰ 30	14 ³⁴ 34	19 ⁵⁵ 55	18 ³⁵ 35	17 ⁴⁸ 48	24 ³⁷ 37	n.a.								
S 20	6 32 14	10 ³⁸ 31	4 ⁴ 4	15 ²⁵ 25	27 ¹² 12	24 ³² 32	11 ²² 22	8 ⁴² 42	7 ³³ 33	14 ³³ 33	19 ⁵⁵ 55	18 ³² 32	17 ⁴⁵ 45	24 ⁴⁴ 44	n.a.								
M 21	6 36 10	11 ³⁸ 15	17 ²⁰ 20	17 ²³ 23	27 ⁵⁶ 56	25 ¹⁸ 18	11 ¹⁴ 14	8 ⁴⁹ 49	7 ³⁶ 36	14 ³² 32	19 ⁵⁵ 55	18 ²⁹ 29	17 ⁴¹ 41	24 ⁵⁰ 50	n.a.								
T 22	6 40 7	12 ³⁷ 56	0 ^Y 52	19 ²¹ 21	28 ⁴¹ 41	26 ³ 3	11 ⁶ 6	8 ⁵⁷ 57	7 ³⁹ 39	14 ³² 32	19 ⁵⁵ 55	18 ²⁸ 28	17 ³⁸ 38	24 ⁵⁷ 57	n.a.								
W 23	6 44 4	13 ³⁷ 35	14 ³⁹ 39	21 ¹⁹ 19	29 ²⁷ 27	26 ⁴⁹ 49	10 ⁵⁹ 59	9 ⁴ 4	7 ⁴² 42	14 ³¹ 31	19 ^D 55	18 ^D 27	17 ³⁵ 35	25 ³ 3	n.a.								
T 24	6 48 0	14 ³⁷ 11	28 ⁴² 42	23 ¹⁷ 17	0 ¹³ 13	27 ³⁵ 35	10 ⁵¹ 51	9 ¹¹ 11	7 ⁴⁵ 45	14 ³⁰ 30	19 ⁵⁵ 55	18 ²⁸ 28	17 ³² 32	25 ¹⁰ 10	n.a.								
F 25	6 51 57	15 ³⁶ 45	13 ⁰ 0	25 ¹⁵ 15	1 ¹ 1	28 ²⁰ 20	10 ⁴³ 43	9 ¹⁹ 19	7 ⁴⁸ 48	14 ³⁰ 30	19 ⁵⁵ 55	18 ²⁹ 29	17 ²⁹ 29	25 ¹⁷ 17	n.a.								
S 26	6 55 53	16 ³⁶ 16	27 ³⁰ 30	27 ¹¹ 11	1 ⁴⁹ 49	29 ⁶ 6	10 ³⁵ 35	9 ²⁶ 26	7 ⁵¹ 51	14 ²⁹ 29	19 ⁵⁵ 55	18 ³¹ 31	17 ²⁵ 25	25 ²³ 23	n.a.								
S 27	6 59 50	17 ³⁵ 45	12 ^{II} 10	29 ⁷ 7	2 ³⁸ 38	29 ⁵¹ 51	10 ²⁸ 28	9 ³³ 33	7 ⁵⁴ 54	14 ²⁸ 28	19 ⁵⁵ 55	18 ^R 32	17 ²² 22	25 ³⁰ 30	n.a.								
M 28	7 3 46	18 ³⁵ 12	26 ⁵³ 53	1 ¹ 1	3 ²⁸ 28	0 ¹³ 13	10 ²⁰ 20	9 ⁴¹ 41	7 ⁵⁷ 57	14 ²⁸ 28	19 ⁵⁵ 55	18 ³² 32	17 ¹⁹ 19	25 ³⁷ 37	n.a.								
T 29	7 7 43	19 ³⁴ 36	11 ³³ 33	2 ⁵³ 53	4 ¹⁹ 19	1 ²³ 23	10 ¹² 12	9 ⁴⁸ 48	8 ⁰ 0	14 ²⁷ 27	19 ⁵⁵ 55	18 ³⁰ 30	17 ¹⁶ 16	25 ⁴³ 43	n.a.								
W 30	7 11 39	20 ³³ 58	26 ⁴ 4	4 ⁴² 42	5 ¹⁰ 10	2 ⁸ 8	10 ⁵ 5	9 ⁵⁶ 56	8 ² 2	14 ²⁷ 27	19 ⁵⁵ 55	18 ²⁷ 27	17 ¹³ 13	25 ⁵⁰ 50	n.a.								
T 31	7 15 36	21 ³³ 18	10 ¹⁹ 19	6 ²⁹ 29	6 ¹ 2	2 ¹ 54	9 ⁵⁷ 57	10 ¹ 3	8 ¹ 5	14 ²⁶ 26	19 ^Y 55	18 ^{II} 22	17 ^{II} 10	25 ^{ML} 57	n.a.								

Delta T = 17h37m11s Julian Calendar 1 Jan. 2540 BCE == Greg. Calendar 11 Dec. 2541 BCE
 The year -2539 astronomical counting style corresponds to year 2540 B.C.E historical counting style.

FEBRUARY 2540 BCE (-2539) JC

00:00 UT

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

SWISS EPHEMERIS for the year 2540 BCE

MARCH 2540 BCE (-2539) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	
F 1	9 9 56	19 ⁵⁸ 28	2 ¹⁹ 19	18 ^R 19	4 ²⁸ 28	24 ²⁷ 56	7 ^R 1	13 ⁴⁸ 48	9 ²⁷ 10	14 ²⁷ 27	20 ¹⁰ 10	16 ^R 39	15 ³⁷ 37	29 ¹⁰ 10	n.a.								
S 2	9 13 53	20 ⁵⁶ 43	15 ⁴¹	17 ³⁶ 36	5 ³²	25 ⁴¹	6 ⁵⁷ 57	13 ⁵⁶	9 ¹²	14 ²⁸	20 ¹⁰	16 ²⁸ 28	15 ³⁴	29 ¹⁶ 16	n.a.								
S 3	9 17 49	21 ⁵⁴ 56	28 ⁴³	16 ⁵⁴	6 ³⁵	26 ²⁷	6 ⁵³	14 ⁴	9 ¹³	14 ²⁸	20 ¹¹	16 ¹⁸	15 ³¹	29 ²³ 23	n.a.								
M 4	9 21 46	22 ⁵³ 07	11 ²⁴ 24	16 ¹⁴	7 ³⁹	27 ¹²	6 ⁴⁹	14 ¹¹	9 ¹⁵	14 ²⁹	20 ¹²	16 ¹⁰	15 ²⁸	29 ³⁰ 30	n.a.								
T 5	9 25 42	23 ⁵¹ 16	23 ⁴⁶	15 ³⁶	8 ⁴⁴	27 ⁵⁸	6 ⁴⁶	14 ¹⁹	9 ¹⁶	14 ²⁹	20 ¹³	16 ³	15 ²⁵	29 ³⁶ 36	n.a.								
W 6	9 29 39	24 ⁴⁹ 24	5 ¹¹ 53	15 ¹	9 ⁴⁸	28 ⁴³	6 ⁴³	14 ²⁷	9 ¹⁸	14 ³⁰	20 ¹⁴	15 ⁵⁹	15 ²²	29 ⁴³ 43	n.a.								
T 7	9 33 35	25 ⁴⁷ 30	17 ⁴⁹	14 ²⁹	10 ⁵²	29 ²⁸	6 ⁴⁰	14 ³⁵	9 ¹⁹	14 ³¹	20 ¹⁵	15 ⁵⁸	15 ¹⁸	29 ⁵⁰ 50	n.a.								
F 8	9 37 32	26 ⁴⁵ 34	29 ³⁸	14 ¹	11 ⁵⁷	0 ¹³ 13	6 ³⁷	14 ⁴²	9 ²¹	14 ³²	20 ¹⁵	15 ^{D57} 57	15 ¹⁵	29 ⁵⁶ 56	n.a.								
S 9	9 41 29	27 ⁴³ 37	11 ²⁷ 27	13 ³⁷	13 ²	0 ⁵⁹	6 ³⁴	14 ⁵⁰	9 ²²	14 ³²	20 ¹⁶	15 ^{R58} 58	15 ¹²	0 ²⁷ 3	n.a.								
S 10	9 45 25	28 ⁴¹ 38	23 ²¹	13 ¹⁸	14 ⁷	1 ⁴⁴	6 ³¹	14 ⁵⁸	9 ²³	14 ³³	20 ¹⁷	15 ⁵⁷	15 ⁹	0 ¹⁰ 10	n.a.								
M 11	9 49 22	29 ³⁹ 38	5 ²⁴ 24	13 ³	15 ¹³	2 ²⁹	6 ²⁹	15 ⁵	9 ²⁴	14 ³⁴	20 ¹⁸	15 ⁵⁶	15 ⁶	0 ¹⁶ 16	n.a.								
T 12	9 53 18	0 ³⁷ 37	17 ⁴²	12 ⁵⁴	16 ¹⁸	3 ¹⁴	6 ²⁶	15 ¹³	9 ²⁶	14 ³⁵	20 ¹⁹	15 ⁵²	15 ²	0 ²³ 23	n.a.								
W 13	9 57 15	1 ³⁵ 33	0 ¹⁷ 17	12 ⁴⁸	17 ²⁴	4 ⁰	6 ²⁴	15 ²¹	9 ²⁷	14 ³⁶	20 ²⁰	15 ⁴⁶	14 ⁵⁹	0 ³⁰ 30	n.a.								
T 14	10 1 11	2 ³³ 28	13 ¹²	12 ^{D48} 48	18 ³⁰	4 ⁴⁵	6 ²³	15 ²⁸	9 ²⁸	14 ³⁷	20 ²¹	15 ³⁷	14 ⁵⁶	0 ³⁶ 36	n.a.								
F 15	10 5 8	3 ³¹ 21	26 ²⁷	12 ⁵³	19 ³⁶	5 ³⁰	6 ²¹	15 ³⁶	9 ²⁹	14 ³⁷	20 ²²	15 ²⁶	14 ⁵³	0 ⁴³ 43	n.a.								
S 16	10 9 4	4 ²⁹ 12	10 ¹ 1	13 ²	20 ⁴²	6 ¹⁵	6 ¹⁹	15 ⁴³	9 ³⁰	14 ³⁸	20 ²³	15 ¹⁴	14 ⁵⁰	0 ⁵⁰ 50	n.a.								
S 17	10 13 1	5 ²⁷ 02	23 ⁵¹	13 ¹⁶	21 ⁴⁸	7 ⁰	6 ¹⁸	15 ⁵¹	9 ³¹	14 ³⁹	20 ²⁴	15 ²	14 ⁴⁷	0 ⁵⁶ 56	n.a.								
M 18	10 16 58	6 ²⁴ 50	7 ¹ 53	13 ³⁵	22 ⁵⁴	7 ⁴⁵	6 ¹⁷	15 ⁵⁸	9 ³²	14 ⁴⁰	20 ²⁵	14 ⁵²	14 ⁴³	1 ³ 3	n.a.								
T 19	10 20 54	7 ²² 36	22 ²	13 ⁵⁸	24 ¹	8 ³⁰	6 ¹⁶	16 ⁶	9 ³²	14 ⁴²	20 ²⁶	14 ⁴³	14 ⁴⁰	1 ⁹ 9	n.a.								
W 20	10 24 51	8 ²⁰ 21	6 ¹⁴ 14	14 ²⁵	25 ⁷	9 ¹⁵	6 ¹⁵	16 ¹³	9 ³³	14 ⁴³	20 ²⁸	14 ³⁸	14 ³⁷	1 ¹⁶ 16	n.a.								
T 21	10 28 47	9 ¹⁸ 03	20 ²⁶	14 ⁵⁷	26 ¹⁴	10 ⁰	6 ¹⁴	16 ²¹	9 ³⁴	14 ⁴⁴	20 ²⁹	14 ³⁶	14 ³⁴	1 ²³ 23	n.a.								
F 22	10 32 44	10 ¹⁵ 44	4 ¹¹ 36	15 ³³	27 ²¹	10 ⁴⁵	6 ¹⁴	16 ²⁸	9 ³⁵	14 ⁴⁵	20 ³⁰	14 ³⁵	14 ³¹	1 ²⁹ 29	n.a.								
S 23	10 36 40	11 ¹³ 23	18 ⁴²	16 ¹²	28 ²⁸	11 ³⁰	6 ¹⁴	16 ³⁶	9 ³⁵	14 ⁴⁶	20 ³¹	14 ³⁵	14 ²⁸	1 ³⁶ 36	n.a.								
S 24	10 40 37	12 ¹¹ 00	2 ⁴³ 43	16 ⁵⁵	29 ³⁵	12 ¹⁴	6 ^{D14} 14	16 ⁴³	9 ³⁶	14 ⁴⁷	20 ³²	14 ³⁴	14 ²⁴	1 ⁴³ 43	n.a.								
M 25	10 44 33	13 ⁸ 35	16 ⁴⁰	17 ⁴²	0 ⁴² 42	12 ⁵⁹	6 ¹⁴	16 ⁵⁰	9 ³⁶	14 ⁴⁸	20 ³³	14 ³²	14 ²¹	1 ⁴⁹ 49	n.a.								
T 26	10 48 30	14 ⁶ 09	0 ³⁰ 30	18 ³²	1 ⁵⁰	13 ⁴⁴	6 ¹⁴	16 ⁵⁷	9 ³⁷	14 ⁵⁰	20 ³⁴	14 ²⁷	14 ¹⁸	1 ⁵⁶ 56	n.a.								
W 27	10 52 27	15 ³ 41	14 ¹²	19 ²⁶	2 ⁵⁷	14 ²⁸	6 ¹⁵	17 ⁵	9 ³⁷	14 ⁵¹	20 ³⁶	14 ¹⁹	14 ¹⁵	2 ³ 3	n.a.								
T 28	10 56 23	16 ¹ 11	27 ⁴⁴	20 ²³	4 ⁵	15 ¹³	6 ¹⁵	17 ¹²	9 ³⁸	14 ⁵²	20 ³⁷	14 ⁹	14 ¹²	2 ⁹ 9	n.a.								
F 29	11 0 20	16 ⁵⁸ 40	11 ¹¹ 3	21 ²³	5 ¹²	15 ⁵⁸	6 ¹⁶	17 ¹⁹	9 ³⁸	14 ⁵⁴	20 ³⁸	13 ⁵⁷	14 ⁸	2 ¹⁶ 16	n.a.								
S 30	11 4 16	17 ⁵⁶ 07	24 ⁷	22 ²⁶	6 ²⁰	16 ⁴²	6 ¹⁷	17 ²⁶	9 ³⁸	14 ⁵⁵	20 ³⁹	13 ⁴⁴	14 ⁵	2 ²³ 23	n.a.								
S 31	11 8 13	18 ⁵³ 33	6 ¹⁵ 56	23 ³² 32	7 ²⁸ 28	17 ²⁶ 26	6 ¹⁸ 18	17 ³³ 33	9 ²⁷ 39	14 ⁵⁶ 56	20 ⁴⁰ 40	13 ³² 32	14 ¹¹ 2	2 ²⁷ 29	n.a.								

Delta T = 17h37m06s Julian Calendar 1 March 2540 BCE == Greg. Calendar 8 Feb. 2540 BCE
 The year -2539 astronomical counting style corresponds to year 2540 B.C.E historical counting style.

APRIL 2540 BCE (-2539) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	
M 1	11 12 9	19 ⁵⁰ 58	19 ²⁸ 28	24 ⁴¹ 41	8 ³⁶ 36	18 ¹¹ 11	6 ²⁰ 20	17 ⁴⁰ 40	9 ²⁷ 39	14 ⁵⁸ 58	20 ⁴² 42	13 ^R 22	13 ⁵⁹ 59	2 ²⁷ 36	n.a.								
T 2	11 16 6	20 ⁴⁸ 22	1 ¹¹ 45	25 ⁵³ 53	9 ⁴⁴	18 ⁵⁵ 55	6 ²¹	17 ⁴⁷ 47	9 ³⁹	14 ⁵⁹	20 ⁴³	13 ¹¹ 11	13 ⁵⁶	2 ⁴³ 43	n.a.								
W 3	11 20 2	21 ⁴⁵ 45	13 ⁴⁹	27 ⁷	10 ⁵²	19 ⁴⁰	6 ²³	17 ⁵⁴	9 ³⁹	15 ¹	20 ⁴⁴	13 ⁸	13 ⁵³	2 ⁴⁹ 49	n.a.								
T 4	11 23 59	22 ⁴³ 07	25 ⁴³	28 ²⁴	12 ¹	20 ²⁴	6 ²⁵	18 ¹	9 ³⁹	15 ²	20 ⁴⁵	13 ⁵	13 ⁴⁹	2 ⁵⁶ 56	n.a.								
F 5	11 27 55	23 ⁴⁰ 27	7 ²⁷ 37	29 ⁴⁴	13 ⁹	21 ⁸	6 ²⁷	18 ⁸	9 ^{R39} 39	15 ⁴	20 ⁴⁷	13 ⁴	13 ⁴⁶	3 ² 2	n.a.								
S 6	11 31 52	24 ³⁷ 48	19 ²¹	1 ¹¹ 7	14 ¹⁷	21 ⁵²	6 ²⁹	18 ¹⁵	9 ³⁹	15 ⁵	20 ⁴⁸	13 ⁴	13 ⁴³	3 ⁹ 9	n.a.								
S 7	11 35 49	25 ³⁵ 07	1 ¹⁵ 15	2 ³²	15 ²⁶	22 ³⁶	6 ³²	18 ²²	9 ³⁹	15 ⁷	20 ⁴⁹	13 ⁴	13 ⁴⁰	3 ¹⁶ 16	n.a.								
M 8	11 39 45	26 ³² 25	13 ¹⁹	3 ⁵⁹	16 ³⁵	23 ²¹	6 ³⁵	18 ²⁹	9 ³⁹	15 ⁸	20 ⁵¹	13 ³	13 ³⁷	3 ²² 22	n.a.								
T 9	11 43 42	27 ²⁹ 43	25 ³⁹	5 ²⁹	17 ⁴⁴	24 ⁵	6 ³⁷	18 ³⁵	9 ³⁹	15 ¹⁰	20 ⁵²	13 ⁰	13 ³³	3 ²⁹ 29	n.a.								
W 10	11 47 38	28 ²⁷ 00	8 ²⁰ 20	7 ²	18 ⁵²	24 ⁴⁸	6 ⁴⁰	18 ⁴²	9 ³⁸	15 ¹²	20 ⁵³	12 ⁵⁴	13 ³⁰	3 ³⁶ 36	n.a.								
T 11	11 51 35	29 ²⁴ 16	21 ²³	8 ³⁷	20 ¹	25 ³²	6 ⁴³	18 ⁴⁹	9 ³⁸	15 ¹³	20 ⁵⁴	12 ⁴⁷	13 ²⁷	3 ⁴² 42	n.a.								
F 12	11 55 31	0 ¹ 21 31	4 ¹¹ 51	10 ¹⁴	21 ¹⁰	26 ¹⁶	6 ⁴⁷	18 ⁵⁵	9 ³⁸	15 ¹⁵	20 ⁵⁶	12 ³⁷	13 ²⁴	3 ⁴⁹ 49	n.a.								
S 13	11 59 28	1 ¹⁸ 45	18 ⁴²	11 ⁵⁴	22 ¹⁹	27 ⁰	6 ⁵⁰	19 ²	9 ³⁷	15 ¹⁷	20 ⁵⁷	12 ²⁶	13 ²¹	3 ⁵⁶ 56	n.a.								
S 14	12 3 24	2 ¹⁵ 59	2 ¹ 53	13 ³⁷	23 ²⁹	27 ⁴⁴	6 ⁵⁴	19 ⁸	9 ³⁷	15 ¹⁸	20 ⁵⁸	12 ¹⁶	13 ¹⁸	4 ² 2	n.a.								
M 15	12 7 21	3 ¹³ 12	17 ¹⁹	15 ²¹	24 ³⁸	28 ²⁷	6 ⁵⁸	19 ¹⁴	9 ³⁶	15 ²⁰	21 ⁰	12 ⁶	13 ¹⁴	4 ⁹ 9	n.a.								
T 16	12 11 18	4 ¹⁰ 23	1 ¹⁸ 53	17 ⁸	25 ⁴⁷																		

SWISS EPHEMERIS for the year 2540 BCE

MAY 2540 BCE (-2539) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
W 1	13 10 26	18°26'40	22°11'2	17°51	13°15	9°56	8°20	20°49	9°22	15°50	21°22	10°46	12°24	5°55	n.a.							
T 2	13 14 22	19°23'41	3°53	20°2	14°25	10°38	8°26	20°54	9°21	15°52	21°24	10°44	12°20	6°2	n.a.							
F 3	13 18 19	20°20'43	15°41	22°13	15°35	11°20	8°33	20°59	9°20	15°54	21°25	10°D44	12°17	6°9	n.a.							
S 4	13 22 16	21°17'44	27°29	24°23	16°46	12°2	8°39	21°4	9°19	15°57	21°26	10°45	12°14	6°15	n.a.							
S 5	13 26 12	22°14'45	9°23	26°32	17°57	12°44	8°46	21°9	9°17	15°59	21°28	10°46	12°11	6°22	n.a.							
M 6	13 30 9	23°11'46	21°27	28°41	19°7	13°26	8°53	21°14	9°16	16°1	21°29	10°R47	12°8	6°29	n.a.							
T 7	13 34 5	24°8'48	3°46	0°48	20°18	14°8	9°0	21°19	9°14	16°3	21°31	10°46	12°5	6°35	n.a.							
W 8	13 38 2	25°5'49	16°26	2°53	21°29	14°50	9°7	21°24	9°13	16°5	21°32	10°44	12°1	6°42	n.a.							
T 9	13 41 58	26°2'51	29°31	4°58	22°39	15°32	9°15	21°29	9°11	16°7	21°34	10°40	11°58	6°48	n.a.							
F 10	13 45 55	26°59'53	13°1	7°0	23°50	16°13	9°22	21°34	9°10	16°9	21°35	10°35	11°55	6°55	n.a.							
S 11	13 49 51	27°56'56	26°59	9°1	25°1	16°55	9°29	21°39	9°8	16°11	21°36	10°29	11°52	7°2	n.a.							
S 12	13 53 48	28°53'58	11°21	11°0	26°12	17°36	9°37	21°43	9°7	16°13	21°38	10°22	11°49	7°8	n.a.							
M13	13 57 45	29°51'01	26°2	12°57	27°23	18°18	9°45	21°48	9°5	16°15	21°39	10°17	11°45	7°15	n.a.							
T 14	14 1 41	0°48'04	10°55	14°52	28°34	18°59	9°53	21°52	9°3	16°18	21°41	10°12	11°42	7°22	n.a.							
W15	14 5 38	1°45'07	25°53	16°45	29°45	19°40	10°1	21°56	9°2	16°20	21°42	10°10	11°39	7°28	n.a.							
T 16	14 9 34	2°42'10	10°45	18°36	0°56	20°21	10°9	22°1	9°0	16°22	21°43	10°D 9	11°36	7°35	n.a.							
F 17	14 13 31	3°39'14	25°27	20°25	2°8	21°2	10°17	22°5	8°58	16°24	21°45	10°10	11°33	7°42	n.a.							
S 18	14 17 27	4°36'17	9°53	22°13	3°19	21°42	10°26	22°9	8°56	16°26	21°46	10°11	11°30	7°48	n.a.							
S 19	14 21 24	5°33'21	23°59	23°58	4°30	22°23	10°34	22°13	8°54	16°29	21°48	10°12	11°26	7°55	n.a.							
M20	14 25 20	6°30'24	7°47	25°41	5°42	23°4	10°43	22°17	8°53	16°31	21°49	10°R13	11°23	8°2	n.a.							
T 21	14 29 17	7°27'28	21°15	27°22	6°53	23°44	10°52	22°20	8°51	16°33	21°50	10°12	11°20	8°8	n.a.							
W22	14 33 14	8°24'31	4°25	29°1	8°5	24°24	11°1	22°24	8°49	16°35	21°52	10°10	11°17	8°15	n.a.							
T 23	14 37 10	9°21'35	17°19	0°39	9°16	25°4	11°10	22°28	8°47	16°37	21°53	10°6	11°14	8°22	n.a.							
F 24	14 41 7	10°18'39	29°58	2°14	10°28	25°44	11°19	22°31	8°45	16°40	21°55	10°2	11°10	8°28	n.a.							
S 25	14 45 3	11°15'44	12°25	3°47	11°39	26°24	11°28	22°35	8°43	16°42	21°56	9°57	11°7	8°35	n.a.							
S 26	14 49 0	12°12'48	24°41	5°18	12°51	27°4	11°37	22°38	8°41	16°44	21°57	9°52	11°4	8°41	n.a.							
M27	14 52 56	13°9'54	6°47	14°3	27°44	11°46	11°46	22°41	8°39	16°46	21°59	9°49	11°1	8°48	n.a.							
T 28	14 56 53	14°7'00	18°45	8°14	15°14	28°23	11°56	22°44	8°37	16°48	22°0	9°46	10°58	8°55	n.a.							
W29	15 0 49	15°4'07	0°37	9°39	16°26	29°3	12°5	22°48	8°34	16°51	22°1	9°44	10°55	9°1	n.a.							
T 30	15 4 46	16°1'14	12°25	11°2	17°38	29°42	12°15	22°51	8°32	16°53	22°3	9°D44	10°51	9°8	n.a.							
F 31	15 8 42	16°58'23	24°12	12°22	18°50	0°21	12°25	22°53	8°30	16°55	22°4	9°I45	10°I48	9°15	n.a.							

Delta T = 17h37m01s Julian Calendar 1 May 2540 BCE == Greg. Calendar 10 Apr. 2540 BCE
 The year -2539 astronomical counting style corresponds to year 2540 B.C.E historical counting style.

JUNE 2540 BCE (-2539) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
S 1	15 12 39	17°55'32	6°3	13°40	20°2	1°0	12°35	22°56	8°R28	16°57	22°5	9°I46	10°I45	9°21	n.a.							
S 2	15 16 36	18°52'42	17°56	14°57	21°14	1°39	12°45	22°59	8°26	17°0	22°6	9°48	10°42	9°28	n.a.							
M 3	15 20 32	19°49'54	0°1	16°10	22°26	2°17	12°55	23°1	8°24	17°2	22°8	9°49	10°39	9°35	n.a.							
T 4	15 24 29	20°47'06	12°20	17°22	23°38	2°56	13°5	23°4	8°21	17°4	22°9	9°50	10°36	9°41	n.a.							
W 5	15 28 25	21°44'20	24°58	18°31	24°51	3°34	13°15	23°6	8°19	17°6	22°10	9°R50	10°32	9°48	n.a.							
T 6	15 32 22	22°41'35	7°35	19°37	26°3	4°13	13°25	23°9	8°17	17°8	22°12	9°50	10°29	9°55	n.a.							
F 7	15 36 18	23°38'51	21°25	20°41	27°15	4°51	13°36	23°11	8°14	17°11	22°13	9°48	10°26	10°1	n.a.							
S 8	15 40 15	24°36'08	5°19	21°42	28°27	5°29	13°46	23°13	8°12	17°13	22°14	9°47	10°23	10°8	n.a.							
S 9	15 44 11	25°33'27	19°39	22°40	29°40	6°7	13°57	23°15	8°10	17°15	22°15	9°45	10°20	10°14	n.a.							
M10	15 48 8	26°30'46	4°22	23°35	0°52	6°44	14°7	23°17	8°8	17°17	22°17	9°43	10°16	10°21	n.a.							
T 11	15 52 5	27°28'07	19°22	24°28	2°5	7°22	14°18	23°18	8°5	17°20	22°18	9°42	10°13	10°28	n.a.							
W12	15 56 1	28°25'30	4°31	25°16	3°17	7°59	14°29	23°20	8°3	17°22	22°19	9°D42	10°10	10°34	n.a.							
T 13	15 59 58	29°22'53	19°39	26°2	4°30	8°36	14°40	23°22	8°0	17°24	22°20	9°42	10°7	10°41	n.a.							
F 14	16 3 54	0°20'18	4°38	26°44	5°43	9°13	14°51	23°23	7°58	17°26	22°21	9°42	10°4	10°48	n.a.							
S 15	16 7 51	1°17'44	19°20	27°22	6°55	9°50	15°2	23°25	7°56	17°28	22°22	9°43	10°1	10°54	n.a.							
S 16	16 11 47	2°15'10	3°40	27°57	8°8	10°26	15°13	23°26	7°53	17°31	22°24	9°44	9°57	11°1	n.a.							
M17	16 15 44	3°12'38	17°35	28°27	9°21	11°3	15°24	23°27	7°51	17°33	22°25	9°44	9°54	11°8	n.a.							
T 18	16 19 41	4°10'06	1°6	28°53	10°34	11°39	15°35	23°28	7°49	17°35	22°26	9°R44	9°51	11°14	n.a.							
W19	16 23 37	5°7'36	14°14	29°14	11°47	12°15	15°46	23°29	7°46	17°37	22°27	9°44	9°48	11°21	n.a.							
T 20	16 27 34	6°5'06	27°0	29°31	13°0	12°51	15°58	23°30	7°44	17°39	22°28	9°44	9°45	11°28	n.a.							
F 21	16 31 30	7°2'38	9°40	29°42	14°12	13°26	16°9	23°30	7°41	17°41	22°29	9°44	9°42	11°34	n.a.							
S 22	16 35 27	8°0'11	21°45	29°49	15°25	14°2	16°21	23°31	7°39	17°43	22°30	9°43	9°38	11°41	n.a.							
S 23	16 39 23	8°57'45	3°49	29°R51	16°39	14°37	16°32	23°31	7°37	17°45	22°31	9°43	9°35	11°48	n.a.							
M24	16 43 20	9°55'21	15°45	29°46	17°52	15°12	16°44	23°32	7°34	17°48	22°32	9°D43	9°32	11°54	n.a.							
T 25	16 47 16	10°52'57	27°36	29°37	19°5	15°47	16°55	23°32	7°32	17°50	22°33	9°43	9°29	12°1	n.a.							
W26	16 51 13	11°50'36	9°24	29°22	20°18	16°21	17°7	23°32	7°29	17°52	22°34	9°R43	9°26	12°7	n.a.							
T 27	16 55 10	12°48'16	21°12	29°1	21°31	16°56	17°19	23°R32	7°27	17°54	22°35	9°43	9°22	12°14	n.a.							
F 28	16 59 6	13°45'58	3°2	28°35	22°45	17°30	17°31	23°32	7°25	17°56	22°36	9°43	9°19	12°21	n.a.							
S 29	17 3 3	14°43'41	14°56	28°4	23°58	18°4	17°43	23°32	7°22	17°58	22°37	9°42	9°16	12°27	n.a.							
S 30	17 6 59	15°41'26	26°56	27°I27	25°I11	18°38	17°55	23°32	7°20	18°0	22°38	9°I42	9°I13	12°34	n.a.							

Delta T = 17h36m59s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [6.2.2007]

SWISS EPHEMERIS for the year 2540 BCE

JULY 2540 BCE (-2539) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
M 1	17 10 56	16 ^{II} 39'13	9 [♋] 6	26 ^R 46	26 [♄] 25	19 [♋] 11	18 [♄] 7	23 ^R 32	7 ^R 18	18 [♄] 2	22 [♁] 39	9 ^R 41	9 ^{II} 10	12 [♁] 41	n.a.
T 2	17 14 52	17°37'01	21°29	26 ^{II} 1	27°38	19°44	18°19	23 [♁] 31	7 [♁] 15	18° 4	22°40	9 ^{II} 40	9° 7	12°47	n.a.
W 3	17 18 49	18°34'52	4 [♋] 8	25°12	28°52	20°17	18°31	23°31	7°13	18° 6	22°41	9°39	9° 3	12°54	n.a.
T 4	17 22 45	19°32'45	17° 6	24°21	0 ^{II} 5	20°50	18°43	23°30	7°11	18° 8	22°42	9°D39	9° 0	13° 1	n.a.
F 5	17 26 42	20°30'39	0 [♁] 26	23°27	1°19	21°23	18°55	23°29	7° 8	18°10	22°42	9°39	8°57	13° 7	n.a.
S 6	17 30 39	21°28'36	14°10	22°33	2°33	21°55	19° 7	23°28	7° 6	18°12	22°43	9°40	8°54	13°14	n.a.
S 7	17 34 35	22°26'35	28°18	21°40	3°46	22°27	19°20	23°27	7° 4	18°14	22°44	9°41	8°51	13°21	n.a.
M 8	17 38 32	23°24'35	12 [♄] 51	20°48	5° 0	22°59	19°32	23°26	7° 1	18°16	22°45	9°42	8°48	13°27	n.a.
T 9	17 42 28	24°22'38	27°42	19°58	6°14	23°30	19°44	23°25	6°59	18°18	22°46	9°43	8°44	13°34	n.a.
W10	17 46 25	25°20'44	12 ^{II} 48	19°12	7°28	24° 1	19°57	23°24	6°57	18°19	22°46	9°R43	8°41	13°41	n.a.
T 11	17 50 21	26°18'51	27°58	18°30	8°42	24°32	20° 9	23°22	6°55	18°21	22°47	9°42	8°38	13°47	n.a.
F 12	17 54 18	27°17'00	13 [♄] 6	17°54	9°56	25° 3	20°22	23°21	6°52	18°23	22°48	9°41	8°35	13°54	n.a.
S 13	17 58 14	28°15'10	27°56	17°25	11°10	25°33	20°34	23°19	6°50	18°25	22°49	9°39	8°32	14° 0	n.a.
S 14	18 2 11	29°13'23	12 [♁] 28	17° 3	12°24	26° 3	20°47	23°17	6°48	18°27	22°49	9°36	8°28	14° 7	n.a.
M15	18 6 8	0 [♁] 11'37	26°33	16°49	13°38	26°33	21° 0	23°15	6°46	18°28	22°50	9°34	8°25	14°14	n.a.
T 16	18 10 4	1° 9'53	10 [♁] 12	16°D42	14°52	27° 2	21°12	23°13	6°44	18°30	22°51	9°31	8°22	14°20	n.a.
W17	18 14 1	2° 8'10	2 [♁] 23	16°45	16° 6	27°31	21°25	23°11	6°42	18°32	22°51	9°30	8°19	14°27	n.a.
T 18	18 17 57	3° 6'30	6 [♁] 10	16°56	17°20	28° 0	21°38	23° 9	6°40	18°34	22°52	9°D30	8°16	14°34	n.a.
F 19	18 21 54	4° 4'50	18°36	17°15	18°34	28°29	21°51	23° 7	6°38	18°35	22°52	9°31	8°13	14°40	n.a.
S 20	18 25 50	5° 3'13	0 ^{II} 46	17°44	19°49	28°57	22° 3	23° 5	6°36	18°37	22°53	9°32	8° 9	14°47	n.a.
S 21	18 29 47	6° 1'38	12°44	18°21	21° 3	29°24	22°16	23° 2	6°34	18°39	22°54	9°34	8° 6	14°54	n.a.
M22	18 33 43	7° 0'04	24°35	19° 6	22°17	29°52	22°29	23° 0	6°32	18°40	22°54	9°35	8° 3	15° 0	n.a.
T 23	18 37 40	7°58'33	6 [♁] 22	19°59	23°32	0 [♁] 19	22°42	22°57	6°30	18°42	22°55	9°R36	8° 0	15° 7	n.a.
W24	18 41 37	8°57'03	18°10	20°59	24°46	0°46	22°55	22°54	6°28	18°43	22°55	9°36	7°57	15°14	n.a.
T 25	18 45 33	9°55'36	0 [♁] 0	22° 6	26° 1	1°12	23° 8	22°52	6°26	18°45	22°55	9°34	7°54	15°20	n.a.
F 26	18 49 30	10°54'10	11°56	23°20	27°15	1°38	23°21	22°49	6°24	18°47	22°56	9°31	7°50	15°27	n.a.
S 27	18 53 26	11°52'47	23°59	24°40	28°30	2° 3	23°34	22°46	6°22	18°48	22°56	9°26	7°47	15°34	n.a.
S 28	18 57 23	12°51'26	6 [♁] 11	26° 5	29°44	2°28	23°47	22°43	6°21	18°50	22°57	9°21	7°44	15°40	n.a.
M29	19 1 19	13°50'07	18°34	27°35	0 [♁] 59	2°53	24° 0	22°39	6°19	18°51	22°57	9°15	7°41	15°47	n.a.
T 30	19 5 16	14°48'50	1 [♁] 7	29° 9	2°13	3°18	24°13	22°36	6°17	18°52	22°57	9° 9	7°38	15°54	n.a.
W31	19 9 13	15 [♁] 47'36	13 [♁] 54	0 [♁] 47	3 [♁] 28	3 [♁] 41	24 [♁] 26	22 [♁] 33	6 [♁] 15	18 [♁] 54	22 [♁] 58	9 ^{II} 4	7 ^{II} 34	16 [♁] 0	n.a.

Delta T = 17h36m56s Julian Calendar 1 July 2540 BCE == Greg. Calendar 10 June 2540 BCE
 The year -2539 astronomical counting style corresponds to year 2540 B.C.E historical counting style.

AUGUST 2540 BCE (-2539) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
T 1	19 13 9	16 [♁] 46'24	26 [♁] 56	2 [♁] 28	4 [♁] 43	4 [♁] 5	24 [♁] 39	22°R30	6°R14	18 [♁] 55	22 [♁] 58	9°R 1	7 ^{II} 31	16 [♁] 7	n.a.
F 2	19 17 6	17°45'14	10 [♁] 14	4°11	5°58	4°28	24°52	22 [♁] 26	6°♁12	18°57	22°58	8 ^{II} 59	7°28	16°13	n.a.
S 3	19 21 2	18°44'07	23°50	5°56	7°12	4°51	25° 5	22°22	6°11	18°58	22°59	8°D59	7°25	16°20	n.a.
S 4	19 24 59	19°43'03	7 [♁] 46	7°43	8°27	5°13	25°18	22°19	6° 9	18°59	22°59	9° 0	7°22	16°27	n.a.
M 5	19 28 55	20°42'01	22° 2	9°31	9°42	5°34	25°31	22°15	6° 7	19° 0	22°59	9° 1	7°19	16°33	n.a.
T 6	19 32 52	21°41'01	6 ^{II} 35	11°20	10°57	5°55	25°44	22°11	6° 6	19° 2	22°59	9°R 2	7°15	16°40	n.a.
W 7	19 36 48	22°40'05	21°23	13°10	12°12	6°16	25°57	22° 7	6° 5	19° 3	22°59	9° 1	7°12	16°47	n.a.
T 8	19 40 45	23°39'10	6 [♁] 19	15° 0	13°27	6°36	26°10	22° 3	6° 3	19° 4	23° 0	8°59	7° 9	16°53	n.a.
F 9	19 44 42	24°38'18	21°16	16°50	14°42	6°56	26°23	21°59	6° 2	19° 5	23° 0	8°54	7° 6	17° 0	n.a.
S 10	19 48 38	25°37'28	6 [♁] 6	18°40	15°57	7°15	26°36	21°55	6° 1	19° 6	23° 0	8°48	7° 3	17° 7	n.a.
S 11	19 52 35	26°36'41	20°39	20°30	17°12	7°34	26°50	21°51	5°59	19° 7	23° 0	8°40	7° 0	17°13	n.a.
M12	19 56 31	27°35'55	4 ^{II} 49	22°19	18°27	7°52	27° 3	21°47	5°58	19° 9	23° 0	8°32	6°56	17°20	n.a.
T 13	20 0 28	28°35'11	18°32	24° 8	19°42	8° 9	27°16	21°43	5°57	19°10	23° 0	8°25	6°53	17°27	n.a.
W14	20 4 24	29°34'30	1 [♁] 48	25°57	20°57	8°26	27°29	21°39	5°56	19°11	23°R 0	8°20	6°50	17°33	n.a.
T 15	20 8 21	0 [♁] 33'50	14°39	27°45	22°12	8°42	27°42	21°34	5°55	19°12	23° 0	8°16	6°47	17°40	n.a.
F 16	20 12 17	1°33'12	27° 6	29°32	23°28	8°58	27°55	21°30	5°54	19°12	23° 0	8°D15	6°44	17°47	n.a.
S 17	20 16 14	2°32'37	9 ^{II} 16	1 [♁] 18	24°43	9°13	28° 8	21°25	5°53	19°13	23° 0	8°15	6°40	17°53	n.a.
S 18	20 20 11	3°32'03	21°12	3° 4	25°58	9°28	28°21	21°21	5°52	19°14	23° 0	8°16	6°37	18° 0	n.a.
M19	20 24 7	4°31'31	3 [♁] 2	4°49	27°13	9°41	28°35	21°16	5°51	19°15	23° 0	8°R17	6°34	18° 6	n.a.
T 20	20 28 4	5°31'02	14°49	6°33	28°28	9°55	28°48	21°12	5°50	19°16	23° 0	8°17	6°31	18°13	n.a.
W21	20 32 0	6°30'34	26°38	8°17	29°44	10° 7	29° 1	21° 7	5°49	19°17	22°59	8°15	6°28	18°20	n.a.
T 22	20 35 57	7°30'08	8 [♁] 33	10° 0	0 [♁] 59	10°19	29°14	21° 2	5°48	19°17	22°59	8°10	6°25	18°26	n.a.
F 23	20 39 53	8°29'45	20°37	11°42	2°14	10°30	29°27	20°58	5°48	19°18	22°59	8° 3	6°21	18°33	n.a.
S 24	20 43 50	9°29'23	2 [♁] 53	13°23	3°30	10°41	29°40	20°53	5°47	19°19	22°59	7°54	6°18	18°40	n.a.
S 25	20 47 46	10°29'04	15°20	15° 3	4°45	10°51	29°53	20°48	5°47	19°20	22°59	7°43	6°15	18°46	n.a.
M26	20 51 43	11°28'47	28° 0	16°43	6° 0	11° 0	0 [♁] 6	20°43	5°46	19°20	22°58	7°32	6°12	18°53	n.a.
T 27	20 55 40	12°28'32	10 [♁] 52	18°22	7°16	11° 8	0°19	20°39	5°45	19°21	22°58	7°20	6° 9	19° 0	n.a.
W28	20 59 36	13°28'20	23°56	20° 1	8°31	11°16	0°32	20°34	5°45	19°21	22°58	7°10	6° 5	19° 6	n.a.
T 29	21 3 33	14°28'09	7 [♁] 12	21°38	9°47	11°23	0°45	20°29	5°45	19°22	22°58	7° 2	6° 2	19°13	n.a.
F 30	21 7 29	15°28'02	20°39	23°15	11° 2	11°29	0°58	20°24	5°44	19°22	22°57	6°57	5°59	19°20	n.a.
S 31	21 11 26	16 [♁] 27'56	4 [♁] 17	24 [♁] 52	12 [♁] 18	11 [♁] 34	1 [♁] 11	20 [♁] 19	5 [♁] 44	19 [♁] 23	22 [♁] 57	6 ^{II} 55	5 ^{II} 56	19 [♁] 26	n.a.

Delta T = 17h36m54s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [6.2.2007]

SWISS EPHEMERIS for the year 2540 BCE

SEPTEMBER 2540 BCE (-2539) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
S 1	21 15 22	17 ^h 27 ^m 53 ^s	18 ^h 07 ^m	26 ^h 28 ^m	13 ^h 33 ^m	11 ^h 39 ^m	1 ^h 24 ^m	20 ^h R14	5 ^h R44	19 ^h 23 ^m	22 ^h R56	6 ^h D54	5 ^h II53	19 ^h 33 ^m	n.a.								
M 2	21 19 19	18 ^h 27 ^m 53 ^s	2 ^h II10	28 ^h 3	14 ^h 48	11 ^h 43	1 ^h 37	20 ^h ≈ 9	5 ^h 743	19 ^h 24	22 ^h Y56	6 ^h R54	5 ^h 50	19 ^h 40	n.a.								
T 3	21 23 15	19 ^h 27 ^m 55 ^s	16 ^h 25	29 ^h 38	16 ^h 4	11 ^h 46	1 ^h 49	20 ^h 4	5 ^h 43	19 ^h 24	22 ^h 56	6 ^h II54	5 ^h 46	19 ^h 46	n.a.								
W 4	21 27 12	20 ^h 27 ^m 59 ^s	0 ^h 50	1 ^h II12	17 ^h 20	11 ^h 48	2 ^h 2	20 ^h 0	5 ^h 43	19 ^h 24	22 ^h 55	6 ^h 52	5 ^h 43	19 ^h 53	n.a.								
T 5	21 31 9	21 ^h 28 ^m 06 ^s	15 ^h 22	2 ^h 45	18 ^h 35	11 ^h 49	2 ^h 15	19 ^h 55	5 ^h 43	19 ^h 24	22 ^h 55	6 ^h 48	5 ^h 40	20 ^h 0	n.a.								
F 6	21 35 5	22 ^h 28 ^m 15 ^s	29 ^h 57	4 ^h 18	19 ^h 51	11 ^h R50	2 ^h 28	19 ^h 50	5 ^h D43	19 ^h 25	22 ^h 54	6 ^h 40	5 ^h 37	20 ^h 6	n.a.								
S 7	21 39 2	23 ^h 28 ^m 26 ^s	14 ^h 27	5 ^h 50	21 ^h 6	11 ^h 49	2 ^h 41	19 ^h 45	5 ^h 43	19 ^h 25	22 ^h 54	6 ^h 30	5 ^h 34	20 ^h 13	n.a.								
S 8	21 42 58	24 ^h 28 ^m 40 ^s	28 ^h 47	7 ^h 22	22 ^h 22	11 ^h 48	2 ^h 53	19 ^h 40	5 ^h 43	19 ^h 25	22 ^h 53	6 ^h 18	5 ^h 31	20 ^h 19	n.a.								
M 9	21 46 55	25 ^h 28 ^m 55 ^s	12 ^h II49	8 ^h 54	23 ^h 37	11 ^h 46	3 ^h 6	19 ^h 35	5 ^h 43	19 ^h 25	22 ^h 53	6 ^h 6	5 ^h 27	20 ^h 26	n.a.								
T 10	21 50 51	26 ^h 29 ^m 12 ^s	26 ^h 29	10 ^h 25	24 ^h 53	11 ^h 43	3 ^h 18	19 ^h 30	5 ^h 43	19 ^h 25	22 ^h 52	5 ^h 55	5 ^h 24	20 ^h 33	n.a.								
W11	21 54 48	27 ^h 29 ^m 31 ^s	9 ^h 44	11 ^h 55	26 ^h 8	11 ^h 39	3 ^h 31	19 ^h 25	5 ^h 44	19 ^h 25	22 ^h 51	5 ^h 45	5 ^h 21	20 ^h 39	n.a.								
T 12	21 58 44	28 ^h 29 ^m 51 ^s	22 ^h 36	13 ^h 25	27 ^h 24	11 ^h 34	3 ^h 44	19 ^h 21	5 ^h 44	19 ^h 26	22 ^h 51	5 ^h 38	5 ^h 18	20 ^h 46	n.a.								
F 13	22 2 41	29 ^h 30 ^m 13 ^s	5 ^h II 5	14 ^h 54	28 ^h 40	11 ^h 28	3 ^h 56	19 ^h 16	5 ^h 44	19 ^h R26	22 ^h 50	5 ^h 34	5 ^h 15	20 ^h 53	n.a.								
S 14	22 6 38	0 ^h II30 ^m 37 ^s	17 ^h 16	16 ^h 23	29 ^h 55	11 ^h 22	4 ^h 9	19 ^h 11	5 ^h 45	19 ^h 25	22 ^h 50	5 ^h 32	5 ^h 11	20 ^h 59	n.a.								
S 15	22 10 34	1 ^h 31 ^m 03 ^s	29 ^h 13	17 ^h 51	1 ^h II11	11 ^h 14	4 ^h 21	19 ^h 6	5 ^h 45	19 ^h 25	22 ^h 49	5 ^h 31	5 ^h 8	21 ^h 6	n.a.								
M16	22 14 31	2 ^h 31 ^m 30 ^s	11 ^h 3	19 ^h 18	2 ^h 27	11 ^h 6	4 ^h 33	19 ^h 2	5 ^h 46	19 ^h 25	22 ^h 48	5 ^h 31	5 ^h 5	21 ^h 13	n.a.								
T 17	22 18 27	3 ^h 31 ^m 59 ^s	2 ^h 51	20 ^h 45	3 ^h 42	10 ^h 57	4 ^h 46	18 ^h 57	5 ^h 46	19 ^h 25	22 ^h 47	5 ^h 30	5 ^h 2	21 ^h 19	n.a.								
W18	22 22 24	4 ^h 32 ^m 30 ^s	4 ^h 42	22 ^h 12	4 ^h 58	10 ^h 47	4 ^h 58	18 ^h 52	5 ^h 47	19 ^h 25	22 ^h 47	5 ^h 28	4 ^h 59	21 ^h 26	n.a.								
T 19	22 26 20	5 ^h 33 ^m 02 ^s	16 ^h 40	23 ^h 37	6 ^h 13	10 ^h 36	5 ^h 10	18 ^h 48	5 ^h 47	19 ^h 25	22 ^h 46	5 ^h 23	4 ^h 56	21 ^h 33	n.a.								
F 20	22 30 17	6 ^h 33 ^m 36 ^s	28 ^h 51	25 ^h 2	7 ^h 29	10 ^h 24	5 ^h 22	18 ^h 43	5 ^h 48	19 ^h 25	22 ^h 45	5 ^h 15	4 ^h 52	21 ^h 39	n.a.								
S 21	22 34 13	7 ^h 34 ^m 11 ^s	11 ^h ≈17	26 ^h 27	8 ^h 45	10 ^h 12	5 ^h 34	18 ^h 39	5 ^h 49	19 ^h 24	22 ^h 45	5 ^h 4	4 ^h 49	21 ^h 46	n.a.								
S 22	22 38 10	8 ^h 34 ^m 48 ^s	23 ^h 59	27 ^h 50	10 ^h 0	9 ^h 58	5 ^h 46	18 ^h 34	5 ^h 50	19 ^h 24	22 ^h 44	4 ^h 51	4 ^h 46	21 ^h 53	n.a.								
M23	22 42 7	9 ^h 35 ^m 26 ^s	6 ^h 59	29 ^h 13	11 ^h 16	9 ^h 44	5 ^h 58	18 ^h 30	5 ^h 51	19 ^h 24	22 ^h 43	4 ^h 38	4 ^h 43	21 ^h 59	n.a.								
T 24	22 46 3	10 ^h 36 ^m 06 ^s	20 ^h 13	0 ^h 34	12 ^h 31	9 ^h 29	6 ^h 10	18 ^h 25	5 ^h 51	19 ^h 23	22 ^h 42	4 ^h 24	4 ^h 40	22 ^h 6	n.a.								
W25	22 50 0	11 ^h 36 ^m 48 ^s	3 ^h Y42	1 ^h 55	13 ^h 47	9 ^h 14	6 ^h 22	18 ^h 21	5 ^h 52	19 ^h 23	22 ^h 41	4 ^h 13	4 ^h 37	22 ^h 13	n.a.								
T 26	22 53 56	12 ^h 37 ^m 31 ^s	17 ^h 21	3 ^h 14	15 ^h 3	8 ^h 57	6 ^h 34	18 ^h 17	5 ^h 53	19 ^h 23	22 ^h 40	4 ^h 3	4 ^h 33	22 ^h 19	n.a.								
F 27	22 57 53	13 ^h 38 ^m 16 ^s	1 ^h 8	4 ^h 32	16 ^h 18	8 ^h 40	6 ^h 46	18 ^h 13	5 ^h 55	19 ^h 22	22 ^h 39	3 ^h 57	4 ^h 30	22 ^h 26	n.a.								
S 28	23 1 49	14 ^h 39 ^m 03 ^s	15 ^h 1	5 ^h 48	17 ^h 34	8 ^h 22	6 ^h 58	18 ^h 9	5 ^h 56	19 ^h 22	22 ^h 39	3 ^h 54	4 ^h 27	22 ^h 33	n.a.								
S 29	23 5 46	15 ^h 39 ^m 52 ^s	29 ^h 0	7 ^h 3	18 ^h 49	8 ^h 4	7 ^h 9	18 ^h 4	5 ^h 57	19 ^h 21	22 ^h 38	3 ^h D53	4 ^h 24	22 ^h 39	n.a.								
M30	23 9 42	16 ^h 40 ^m 43 ^s	13 ^h II 2	8 ^h 16	20 ^h II 5	7 ^h Y45	7 ^h 21	18 ^h ≈ 0	5 ^h 758	19 ^h 20	22 ^h Y37	3 ^h R53	4 ^h II21	22 ^h 46	n.a.								

Delta T = 17h36m51s Julian Calendar 1 Sept. 2540 BCE == Greg. Calendar 11 Aug. 2540 BCE
 The year -2539 astronomical counting style corresponds to year 2540 B.C.E historical counting style.

OCTOBER 2540 BCE (-2539) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
T 1	23 13 39	17 ^h II41 ^m 35 ^s	27 ^h II 7	9 ^h 27	21 ^h II21	7 ^h R25	7 ^h 23	17 ^h R57	5 ^h 759	19 ^h R20	22 ^h R36	3 ^h R52	4 ^h II17	22 ^h 752	n.a.								
W 2	23 17 35	18 ^h 42 ^m 30 ^s	11 ^h 515	10 ^h 35	22 ^h 36	7 ^h Y 5	7 ^h 44	17 ^h ≈53	6 ^h 1	19 ^h 19	22 ^h Y35	3 ^h II51	4 ^h 14	22 ^h 59	n.a.								
T 3	23 21 32	19 ^h 43 ^m 26 ^s	25 ^h 24	11 ^h 40	23 ^h 52	6 ^h 44	7 ^h 55	17 ^h 49	6 ^h 2	19 ^h 19	22 ^h 34	3 ^h 46	4 ^h 11	23 ^h 6	n.a.								
F 4	23 25 29	20 ^h 44 ^m 23 ^s	9 ^h II31	12 ^h 42	25 ^h 7	6 ^h 22	8 ^h 6	17 ^h 45	6 ^h 3	19 ^h 18	22 ^h 33	3 ^h 39	4 ^h 8	23 ^h 12	n.a.								
S 5	23 29 25	21 ^h 45 ^m 23 ^s	23 ^h 34	13 ^h 41	26 ^h 23	6 ^h 1	8 ^h 18	17 ^h 42	6 ^h 5	19 ^h 17	22 ^h 32	3 ^h 29	4 ^h 5	23 ^h 19	n.a.								
S 6	23 33 22	22 ^h 46 ^m 23 ^s	7 ^h II28	14 ^h 36	27 ^h 39	5 ^h 39	8 ^h 29	17 ^h 38	6 ^h 6	19 ^h 16	22 ^h 31	3 ^h 18	4 ^h 2	23 ^h 26	n.a.								
M 7	23 37 18	23 ^h 47 ^m 25 ^s	21 ^h 10	15 ^h 26	28 ^h 54	5 ^h 16	8 ^h 40	17 ^h 35	6 ^h 8	19 ^h 16	22 ^h 30	3 ^h 6	3 ^h 58	23 ^h 32	n.a.								
T 8	23 41 15	24 ^h 48 ^m 28 ^s	4 ^h 34	16 ^h 10	0 ^h 10	4 ^h 53	8 ^h 51	17 ^h 31	6 ^h 9	19 ^h 15	22 ^h 29	2 ^h 54	3 ^h 55	23 ^h 39	n.a.								
W 9	23 45 11	25 ^h 49 ^m 32 ^s	17 ^h 39	16 ^h 49	1 ^h 25	4 ^h 30	9 ^h 2	17 ^h 28	6 ^h 11	19 ^h 14	22 ^h 28	2 ^h 44	3 ^h 52	23 ^h 46	n.a.								
T 10	23 49 8	26 ^h 50 ^m 38 ^s	0 ^h II24	17 ^h 21	2 ^h 41	4 ^h 7	9 ^h 12	17 ^h 25	6 ^h 13	19 ^h 13	22 ^h 27	2 ^h 37	3 ^h 49	23 ^h 52	n.a.								
F 11	23 53 4	27 ^h 51 ^m 44 ^s	12 ^h 51	17 ^h 46	3 ^h 57	3 ^h 43	9 ^h 23	17 ^h 22	6 ^h 14	19 ^h 12	22 ^h 26	2 ^h 33	3 ^h 46	23 ^h 59	n.a.								
S 12	23 57 1	28 ^h 52 ^m 51 ^s	25 ^h 1	18 ^h 2	5 ^h 12	3 ^h 20	9 ^h 34	17 ^h 19	6 ^h 16	19 ^h 11	22 ^h 25	2 ^h 30	3 ^h 42	24 ^h 6	n.a.								
S 13	0 0 58	29 ^h 53 ^m 59 ^s	6 ^h 759	18 ^h R10	6 ^h 28	2 ^h 56	9 ^h 44	17 ^h 16	6 ^h 18	19 ^h 10	22 ^h 24	2 ^h D30	3 ^h 39	24 ^h 12	n.a.								
M14	0 4 54	0 ^h 55 ^m 08 ^s	18 ^h 49	18 ^h 7	7 ^h 43	2 ^h 32	9 ^h 55	17 ^h 13	6 ^h 20	19 ^h 9	22 ^h 23	2 ^h 31	3 ^h 36	24 ^h 19	n.a.								
T 15	0 8 51	1 ^h 56 ^m 18 ^s	0 ^h 37	17 ^h 54	8 ^h 59	2 ^h 9	10 ^h 5	17 ^h 10	6 ^h 22	19 ^h 8	22 ^h 21	2 ^h R32	3 ^h 33	24 ^h 26	n.a.								
W16	0 12 47	2 ^h 57 ^m 28 ^s	12 ^h 28	17 ^h 30	10 ^h 14	1 ^h 46	10 ^h 15	17 ^h 7	6 ^h 24	19 ^h 7	22 ^h 20	2 ^h 31	3 ^h 30	24 ^h 32	n.a.								
T 17	0 16 44	3 ^h 58 ^m 39 ^s	24 ^h 28	16 ^h 54	11 ^h 30	1 ^h 22	10 ^h 26	17 ^h 5															

SWISS EPHEMERIS for the year 2540 BCE

NOVEMBER 2540 BCE (-2539) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
F 1	1 15 52	19♁17'40	19♊54	2°R 0	0♏21	26°R21	12♄46	16°R39	7♃ 1	18°R47	22°R 2	1°R24	2♏39	26♃19	n.a.		
S 2	1 19 49	20°19'02	3♏32	1°D55	1°36	26♃ 6	12°54	16≈38	7° 3	18♃46	22♀ 1	1♏19	2°36	26°25	n.a.		
S 3	1 23 45	21°20'23	16°58	2♁ 1	2°52	25°51	13° 2	16°38	7° 6	18°44	21°59	1°12	2°33	26°32	n.a.		
M 4	1 27 42	22°21'45	0♁13	2°15	4° 7	25°38	13°10	16°37	7° 9	18°43	21°58	1° 5	2°29	26°39	n.a.		
T 5	1 31 38	23°23'08	13°14	2°37	5°22	25°25	13°18	16°36	7°11	18°41	21°57	0°58	2°26	26°45	n.a.		
W 6	1 35 35	24°24'30	26° 0	3° 6	6°37	25°12	13°26	16°36	7°14	18°40	21°56	0°53	2°23	26°52	n.a.		
T 7	1 39 31	25°25'53	8♏32	3°43	7°53	25° 1	13°34	16°36	7°17	18°38	21°55	0°48	2°20	26°59	n.a.		
F 8	1 43 28	26°27'15	20°50	4°25	9° 8	24°50	13°42	16°36	7°20	18°37	21°53	0°46	2°17	27° 5	n.a.		
S 9	1 47 25	27°28'38	2♃55	5°13	10°23	24°41	13°49	16°D36	7°22	18°35	21°52	0°D46	2°14	27°12	n.a.		
S 10	1 51 21	28°30'00	14°51	6° 5	11°38	24°32	13°57	16°36	7°25	18°34	21°51	0°47	2°10	27°19	n.a.		
M11	1 55 18	29°31'22	26°41	7° 1	12°54	24°24	14° 4	16°36	7°28	18°32	21°50	0°48	2° 7	27°25	n.a.		
T 12	1 59 14	0♏32'44	8♃29	8° 1	14° 9	24°16	14°11	16°36	7°31	18°30	21°49	0°50	2° 4	27°32	n.a.		
W13	2 3 11	1°34'05	20°19	9° 4	15°24	24°10	14°18	16°37	7°34	18°29	21°48	0°52	2° 1	27°39	n.a.		
T 14	2 7 7	2°35'25	2≈17	10°11	16°39	24° 4	14°24	16°37	7°37	18°27	21°46	0°R52	1°58	27°45	n.a.		
F 15	2 11 4	3°36'45	14°28	11°19	17°54	23°59	14°31	16°38	7°40	18°26	21°45	0°52	1°54	27°52	n.a.		
S 16	2 15 0	4°38'05	26°56	12°30	19° 9	23°56	14°38	16°39	7°43	18°24	21°44	0°50	1°51	27°59	n.a.		
S 17	2 18 57	5°39'24	9♃46	13°44	20°25	23°52	14°44	16°40	7°46	18°22	21°43	0°47	1°48	28° 5	n.a.		
M18	2 22 54	6°40'42	23° 0	14°58	21°40	23°50	14°50	16°41	7°49	18°21	21°42	0°43	1°45	28°12	n.a.		
T 19	2 26 50	7°41'59	6♀39	16°15	22°55	23°48	14°56	16°42	7°52	18°19	21°41	0°40	1°42	28°19	n.a.		
W20	2 30 47	8°43'16	20°43	17°33	24°10	23°48	15° 2	16°43	7°56	18°17	21°40	0°36	1°39	28°25	n.a.		
T 21	2 34 43	9°44'32	5♃ 7	18°52	25°25	23°D48	15° 8	16°44	7°59	18°16	21°38	0°34	1°35	28°32	n.a.		
F 22	2 38 40	10°45'48	19°46	20°13	26°40	23°48	15°13	16°46	8° 2	18°14	21°37	0°33	1°32	28°39	n.a.		
S 23	2 42 36	11°47'03	4♏33	21°34	27°55	23°50	15°19	16°47	8° 5	18°12	21°36	0°D32	1°29	28°45	n.a.		
S 24	2 46 33	12°48'18	19°22	22°57	29°10	23°52	15°24	16°49	8° 8	18°11	21°35	0°33	1°26	28°52	n.a.		
M25	2 50 29	13°49'32	4♁ 4	24°21	0♃25	23°55	15°29	16°51	8°12	18° 9	21°34	0°34	1°23	28°59	n.a.		
T 26	2 54 26	14°50'46	18°35	25°45	1°40	23°59	15°34	16°53	8°15	18° 7	21°33	0°35	1°19	29° 5	n.a.		
W27	2 58 23	15°51'59	2♏50	27°11	2°55	24° 3	15°39	16°55	8°18	18° 6	21°32	0°36	1°16	29°12	n.a.		
T 28	3 2 19	16°53'12	16°48	28°37	4°10	24° 8	15°43	16°57	8°21	18° 4	21°31	0°R37	1°13	29°19	n.a.		
F 29	3 6 16	17°54'24	0♏29	0♏ 4	5°24	24°14	15°48	16°59	8°25	18° 2	21°30	0°36	1°10	29°25	n.a.		
S 30	3 10 12	18♏55'35	13♏52	1♏31	6♃39	24♃21	15♄52	17≈ 1	8♃28	18♃ 0	21♀29	0♏35	1♏ 7	29♃32	n.a.		

Delta T = 17h36m46s Julian Calendar 1 Nov. 2540 BCE == Greg. Calendar 11 Oct. 2540 BCE
 The year -2539 astronomical counting style corresponds to year 2540 B.C.E historical counting style.

DECEMBER 2540 BCE (-2539) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	3 14 9	19♏56'46	26♏59	2♏59	7♃54	24♃28	15♄56	17≈ 4	8♃31	17°R59	21°R28	0°R34	1♏ 4	29♃39	n.a.		
M 2	3 18 5	20°57'56	9♁51	4°28	9° 9	24°35	16° 0	17° 6	8°35	17♃57	21♀27	0♏33	1° 0	29°45	n.a.		
T 3	3 22 2	21°59'05	22°29	5°58	10°24	24°44	16° 3	17° 9	8°38	17°55	21°26	0°31	0°57	29°52	n.a.		
W 4	3 25 58	23° 0'14	4♏55	7°28	11°39	24°53	16° 7	17°12	8°41	17°54	21°25	0°30	0°54	29°59	n.a.		
T 5	3 29 55	24° 1'21	17°11	8°59	12°53	25° 3	16°10	17°15	8°45	17°52	21°24	0°30	0°51	0♃ 5	n.a.		
F 6	3 33 51	25° 2'27	29°17	10°31	14° 8	25°13	16°13	17°18	8°48	17°50	21°23	0°D30	0°48	0°12	n.a.		
S 7	3 37 48	26° 3'33	11♃15	12° 3	15°23	25°24	16°16	17°21	8°52	17°49	21°22	0°30	0°45	0°19	n.a.		
S 8	3 41 45	27° 4'37	23° 7	13°35	16°38	25°35	16°19	17°24	8°55	17°47	21°21	0°30	0°41	0°25	n.a.		
M 9	3 45 41	28° 5'39	4♃56	15° 9	17°52	25°47	16°22	17°27	8°59	17°45	21°20	0°30	0°38	0°32	n.a.		
T 10	3 49 38	29° 6'41	16°44	16°43	19° 7	26° 0	16°24	17°31	9° 2	17°44	21°19	0°31	0°35	0°39	n.a.		
W11	3 53 34	0♃ 7'41	28°35	18°18	20°22	26°13	16°26	17°34	9° 5	17°42	21°18	0°R31	0°32	0°45	n.a.		
T 12	3 57 31	1° 8'39	10≈32	19°53	21°36	26°26	16°29	17°38	9° 9	17°40	21°17	0°31	0°29	0°52	n.a.		
F 13	4 1 27	2° 9'36	22°40	21°29	22°51	26°41	16°30	17°41	9°12	17°39	21°16	0°31	0°25	0°59	n.a.		
S 14	4 5 24	3°10'30	5♃ 4	23° 6	24° 6	26°55	16°32	17°45	9°16	17°37	21°15	0°D31	0°22	1° 5	n.a.		
S 15	4 9 21	4°11'24	17°48	24°43	25°20	27°10	16°34	17°49	9°19	17°35	21°15	0°31	0°19	1°12	n.a.		
M16	4 13 17	5°12'15	0♀55	26°21	26°35	27°26	16°35	17°53	9°23	17°34	21°14	0°31	0°16	1°19	n.a.		
T 17	4 17 14	6°13'05	14°28	28° 0	27°49	27°42	16°36	17°57	9°26	17°32	21°13	0°32	0°13	1°25	n.a.		
W18	4 21 10	7°13'53	28°28	29°40	29° 4	27°59	16°37	18° 1	9°30	17°31	21°12	0°32	0°10	1°32	n.a.		
T 19	4 25 7	8°14'39	12♃55	1♃20	0♃18	28°16	16°38	18° 5	9°33	17°29	21°11	0°33	0° 6	1°39	n.a.		
F 20	4 29 3	9°15'24	27°43	3° 1	1°33	28°33	16°38	18°10	9°37	17°28	21°11	0°R33	0° 3	1°45	n.a.		
S 21	4 33 0	10°16'07	12♏47	4°43	2°47	28°51	16°39	18°14	9°40	17°26	21°10	0°33	0° 0	1°52	n.a.		
S 22	4 36 56	11°16'48	27°57	6°26	4° 1	29° 9	16°R39	18°19	9°44	17°24	21° 9	0°32	29♃57	1°59	n.a.		
M23	4 40 53	12°17'28	13♁ 4	8°10	5°16	29°28	16°39	18°23	9°47	17°23	21° 8	0°31	29°54	2° 5	n.a.		
T 24	4 44 50	13°18'06	27°59	9°54	6°30	29°47	16°39	18°28	9°51	17°21	21° 8	0°29	29°51	2°12	n.a.		
W25	4 48 46	14°18'43	12♏34	11°40	7°44	0♀ 6	16°38	18°33	9°54	17°20	21° 7	0°28	29°47	2°19	n.a.		
T 26	4 52 43	15°19'19	26°46	13°26	8°58	0°26	16°38	18°38	9°58	17°18	21° 6	0°26	29°44	2°25	n.a.		
F 27	4 56 39	16°19'52	10♏33	15°13	10°13	0°46	16°37	18°43	10° 1	17°17	21° 6	0°D26	29°41	2°32	n.a.		
S 28	5 0 36	17°20'25	23°55	17° 0	11°27	1° 7	16°36	18°48	10° 5	17°16	21° 5	0°26	29°38	2°39	n.a.		
S 29	5 4 32	18°20'56	6♁54	18°49	12°41	1°28	16°35	18°53	10° 8	17°14	21° 5	0°27	29°35	2°45	n.a.		
M30	5 8 29	19°21'25	19°34	20°39	13°55	1°49	16°33	18°58	10°12	17°13	21° 4	0°28	29°31	2°52	n.a.		
T 31	5 12 25	20♃21'52	1♏58	22♃29	15♃ 9	2♀11	16♄32	19≈ 3	10♃15	17♃11	21♀ 4	0♏29	29♃28	2♃59	n.a.		

Delta T = 17h36m44s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [6.2.2007]