

SWISS EPHEMERIS for the year 1749 BCE

JANUARY 1749 BCE (-1748) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
W 1	5 37 49	26 ¹⁹ 17'50	1 ¹³ 17	8 ³⁵ 56	10 ¹⁴ 14	25 ³⁶ 36	17 ¹² 12	26 ⁴⁴ 44	5 ¹⁰ R10	11 ⁵³ 53	12 ³⁰ R30	18 ⁴⁵ R45	18 ³⁴ 34	24 ³³ 33	n.a.		
T 2	5 41 46	27 ²⁰ 20'29	15 ¹⁸ 18	10 ⁴¹ 41	11 ²² 22	25 ⁴⁶ 46	17 ¹⁹ 19	26 ⁵¹ 51	5 ⁸ 8	11 ⁵³ 53	12 ²⁸ 28	18 ⁴⁴ 44	18 ³⁰ 30	24 ⁴⁰ 40	n.a.		
F 3	5 45 42	28 ²¹ 21'05	28 ⁵⁸ 58	12 ²⁵ 25	12 ³⁰ 30	25 ⁵⁷ 57	17 ²⁶ 26	26 ⁵⁹ 59	5 ⁷ 7	11 ⁵⁴ 54	12 ²⁷ 27	18 ⁴³ 43	18 ²⁷ 27	24 ⁴⁷ 47	n.a.		
S 4	5 49 39	29 ²¹ 21'40	12 ¹⁵ 15	14 ⁷ 7	13 ³⁸ 38	26 ⁸ 8	17 ³³ 33	27 ⁶ 6	5 ⁶ 6	11 ⁵⁵ 55	12 ²⁵ 25	18 ⁴² 42	18 ²⁴ 24	24 ⁵³ 53	n.a.		
S 5	5 53 35	0 ²² 22'13	25 ¹⁰ 10	15 ⁴⁶ 46	14 ⁴⁵ 45	26 ²⁰ 20	17 ⁴⁰ 40	27 ¹³ 13	5 ⁵ 5	11 ⁵⁶ 56	12 ²⁴ 24	18 ⁴⁰ 40	18 ²¹ 21	25 ⁰ 0	n.a.		
M 6	5 57 32	1 ²² 22'44	7 ⁴⁴ 44	17 ²³ 23	15 ⁵³ 53	26 ³² 32	17 ⁴⁸ 48	27 ²¹ 21	5 ⁴ 4	11 ⁵⁷ 57	12 ²² 22	18 ³⁹ 39	18 ¹⁸ 18	25 ⁷ 7	n.a.		
T 7	6 1 28	2 ²³ 23'12	20 ¹ 1	18 ⁵⁶ 56	17 ⁰ 0	26 ⁴⁵ 45	17 ⁵⁶ 56	27 ²⁸ 28	5 ³ 3	11 ⁵⁸ 58	12 ²¹ 21	18 ³⁸ 38	18 ¹⁴ 14	25 ¹³ 13	n.a.		
W 8	6 5 25	3 ²³ 23'39	2 ⁵ 5	20 ²⁶ 26	18 ⁷ 7	26 ⁵⁸ 58	18 ⁴ 4	27 ³⁵ 35	5 ² 2	11 ⁵⁹ 59	12 ¹⁹ 19	18 ^{D37} D37	18 ¹¹ 11	25 ²⁰ 20	n.a.		
T 9	6 9 21	4 ²⁴ 24'03	14 ⁰ 0	21 ⁵¹ 51	19 ¹³ 13	27 ¹² 12	18 ¹² 12	27 ⁴² 42	5 ¹ 1	12 ⁰ 0	12 ¹⁸ 18	18 ³⁸ 38	18 ⁸ 8	25 ²⁷ 27	n.a.		
F 10	6 13 18	5 ²⁴ 24'26	25 ⁵⁰ 50	23 ¹⁰ 10	20 ²⁰ 20	27 ²⁷ 27	18 ²⁰ 20	27 ⁵⁰ 50	5 ⁰ 0	12 ¹ 1	12 ¹⁶ 16	18 ³⁸ 38	18 ⁵ 5	25 ³³ 33	n.a.		
S 11	6 17 15	6 ²⁴ 24'46	7 ⁴² 42	24 ²⁴ 24	21 ²⁶ 26	27 ⁴¹ 41	18 ²⁸ 28	27 ⁵⁷ 57	4 ⁵⁹ 59	12 ³ 3	12 ¹⁵ 15	18 ⁴⁰ 40	18 ² 2	25 ⁴⁰ 40	n.a.		
S 12	6 21 11	7 ²⁵ 25'04	19 ³⁹ 39	25 ³¹ 31	22 ³² 32	27 ⁵⁷ 57	18 ³⁶ 36	28 ⁴ 4	4 ⁵⁸ 58	12 ⁴ 4	12 ¹³ 13	18 ⁴² 42	17 ⁵⁹ 59	25 ⁴⁷ 47	n.a.		
M13	6 25 8	8 ²⁵ 25'20	1 ⁴⁴ 44	26 ³¹ 31	23 ³⁸ 38	28 ¹³ 13	18 ⁴⁵ 45	28 ¹² 12	4 ⁵⁷ 57	12 ⁵ 5	12 ¹² 12	18 ⁴³ 43	17 ⁵⁵ 55	25 ⁵³ 53	n.a.		
T 14	6 29 4	9 ²⁵ 25'34	14 ³ 3	27 ²³ 23	24 ⁴³ 43	28 ²⁹ 29	18 ⁵⁴ 54	28 ¹⁹ 19	4 ⁵⁶ 56	12 ⁶ 6	12 ¹⁰ 10	18 ^{R44} R44	17 ⁵² 52	26 ⁰ 0	n.a.		
W15	6 33 1	10 ²⁵ 25'46	26 ³⁶ 36	28 ⁷ 7	25 ⁴⁸ 48	28 ⁴⁵ 45	19 ² 2	28 ²⁶ 26	4 ⁵⁶ 56	12 ⁷ 7	12 ⁹ 9	18 ⁴⁴ 44	17 ⁴⁹ 49	26 ⁷ 7	n.a.		
T 16	6 36 57	11 ²⁵ 25'56	9 ⁵² 52	28 ⁴² 42	26 ⁵³ 53	29 ² 2	19 ¹¹ 11	28 ³³ 33	4 ⁵⁵ 55	12 ⁹ 9	12 ⁷ 7	18 ⁴² 42	17 ⁴⁶ 46	26 ¹⁴ 14	n.a.		
F 17	6 40 54	12 ²⁶ 26'03	22 ³¹ 31	29 ⁸ 8	27 ⁵⁸ 58	29 ²⁰ 20	19 ²¹ 21	28 ⁴⁰ 40	4 ⁵⁵ 55	12 ¹⁰ 10	12 ⁶ 6	18 ⁴⁰ 40	17 ⁴³ 43	26 ²⁰ 20	n.a.		
S 18	6 44 50	13 ²⁶ 26'09	5 ⁵² 52	29 ²⁵ 25	29 ² 2	29 ³⁸ 38	19 ³⁰ 30	28 ⁴⁸ 48	4 ⁵⁴ 54	12 ¹¹ 11	12 ⁴ 4	18 ³⁶ 36	17 ⁴⁰ 40	26 ²⁷ 27	n.a.		
S 19	6 48 47	14 ²⁶ 26'13	19 ²⁷ 27	29 ^{R32} R32	0 ⁶ 6	29 ⁵⁶ 56	19 ³⁹ 39	28 ⁵⁵ 55	4 ⁵⁴ 54	12 ¹³ 13	12 ³ 3	18 ³² 32	17 ³⁶ 36	26 ³⁴ 34	n.a.		
M20	6 52 44	15 ²⁶ 26'15	3 ¹⁴ 14	29 ²⁹ 29	1 ¹⁰ 10	0 ¹⁵ 15	19 ⁴⁹ 49	29 ² 2	4 ⁵³ 53	12 ¹⁴ 14	12 ¹ 1	18 ²⁹ 29	17 ³³ 33	26 ⁴⁰ 40	n.a.		
T 21	6 56 40	16 ²⁶ 26'15	17 ¹⁰ 10	29 ¹⁸ 18	2 ¹³ 13	0 ³⁴ 34	19 ⁵⁸ 58	29 ⁹ 9	4 ⁵³ 53	12 ¹⁵ 15	12 ⁰ 0	18 ²⁵ 25	17 ³⁰ 30	26 ⁴⁷ 47	n.a.		
W22	7 0 37	17 ²⁶ 26'13	1 ¹³ 13	28 ⁵⁷ 57	3 ¹⁶ 16	0 ⁵³ 53	20 ⁸ 8	29 ¹⁶ 16	4 ⁵³ 53	12 ¹⁷ 17	11 ⁵⁸ 58	18 ²³ 23	17 ²⁷ 27	26 ⁵⁴ 54	n.a.		
T 23	7 4 33	18 ²⁶ 26'09	15 ²⁰ 20	28 ²⁸ 28	4 ¹⁹ 19	1 ¹³ 13	20 ¹⁸ 18	29 ²³ 23	4 ⁵² 52	12 ¹⁸ 18	11 ⁵⁷ 57	18 ^{D22} D22	17 ²⁴ 24	27 ⁰ 0	n.a.		
F 24	7 8 30	19 ²⁶ 26'04	29 ³¹ 31	27 ⁵² 52	5 ²¹ 21	1 ³³ 33	20 ²⁸ 28	29 ³⁰ 30	4 ⁵² 52	12 ²⁰ 20	11 ⁵⁵ 55	18 ²² 22	17 ²⁰ 20	27 ⁷ 7	n.a.		
S 25	7 12 26	20 ²⁵ 25'57	13 ⁴² 42	27 ⁹ 9	6 ²³ 23	1 ⁵⁴ 54	20 ³⁸ 38	29 ³⁷ 37	4 ⁵² 52	12 ²¹ 21	11 ⁵⁴ 54	18 ²³ 23	17 ¹⁷ 17	27 ¹⁴ 14	n.a.		
S 26	7 16 23	21 ²⁵ 25'48	27 ⁵² 52	26 ²⁰ 20	7 ²⁴ 24	2 ¹⁵ 15	20 ⁴⁸ 48	29 ⁴⁴ 44	4 ⁵² 52	12 ²³ 23	11 ⁵² 52	18 ²⁵ 25	17 ¹⁴ 14	27 ²¹ 21	n.a.		
M27	7 20 19	22 ²⁵ 25'37	11 ⁴⁹ 49	25 ²⁷ 27	8 ²⁶ 26	2 ³⁶ 36	20 ⁵⁸ 58	29 ⁵¹ 51	4 ^{D52} D52	12 ²⁵ 25	11 ⁵¹ 51	18 ^{R26} R26	17 ¹¹ 11	27 ²⁷ 27	n.a.		
T 28	7 24 16	23 ²⁵ 25'24	26 ¹ 1	24 ³⁰ 30	9 ²⁶ 26	2 ⁵⁸ 58	21 ⁸ 8	29 ⁵⁸ 58	4 ⁵² 52	12 ²⁶ 26	11 ⁴⁹ 49	18 ²⁶ 26	17 ⁸ 8	27 ³⁴ 34	n.a.		
W29	7 28 13	24 ²⁵ 25'10	9 ⁵³ 53	23 ³² 32	10 ²⁷ 27	3 ²⁰ 20	21 ¹⁹ 19	0 ⁵ 5	4 ⁵² 52	12 ²⁸ 28	11 ⁴⁸ 48	18 ²⁴ 24	17 ⁵ 5	27 ⁴¹ 41	n.a.		
T 30	7 32 9	25 ²⁴ 24'53	23 ³⁴ 34	22 ³⁴ 34	11 ²⁷ 27	3 ⁴² 42	21 ²⁹ 29	0 ¹² 12	4 ⁵² 52	12 ²⁹ 29	11 ⁴⁶ 46	18 ²⁰ 20	17 ¹ 1	27 ⁴⁷ 47	n.a.		
F 31	7 36 6	26 ²⁴ 24'34	7 ¹ 1	21 ³⁶ 36	12 ²⁶ 26	4 ⁸ 8	21 ⁴⁰ 40	0 ¹⁹ 19	4 ⁵² 52	12 ³¹ 31	11 ⁴⁵ 45	18 ¹⁵ 15	16 ⁵⁸ 58	27 ⁵⁴ 54	n.a.		

Delta T = 11h41m51s Julian Calendar 1 Jan. 1749 BCE == Greg. Calendar 17 Dec. 1750 BCE
 The year -1748 astronomical counting style corresponds to year 1749 B.C.E historical counting style.

FEBRUARY 1749 BCE (-1748) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	7 40 2	27 ²⁴ 24'12	20 ⁸ 8	20 ^{R41} R41	13 ²⁶ 26	4 ²⁷ 27	21 ⁵¹ 51	0 ²⁶ 26	4 ⁵² 52	12 ³³ 33	11 ^{R43} R43	18 ^R 8	16 ⁵⁵ 55	28 ¹ 1	n.a.		
S 2	7 43 59	28 ²³ 23'49	2 ⁵⁹ 59	19 ³⁸ 38	14 ²⁴ 24	4 ⁵⁰ 50	22 ² 2	0 ³² 32	4 ⁵³ 53	12 ³⁵ 35	11 ⁴² 42	18 ¹ 1	16 ⁵² 52	28 ⁷ 7	n.a.		
M 3	7 47 55	29 ²³ 23'23	15 ³³ 33	18 ⁵⁹ 59	15 ²² 22	5 ¹³ 13	22 ¹³ 13	0 ³⁹ 39	4 ⁵³ 53	12 ³⁶ 36	11 ⁴⁰ 40	17 ⁵⁴ 54	16 ⁴⁹ 49	28 ¹⁴ 14	n.a.		
T 4	7 51 52	0 ²² 22'54	27 ⁵⁰ 50	18 ¹⁵ 15	16 ²⁰ 20	5 ³⁷ 37	22 ²⁴ 24	0 ⁴⁶ 46	4 ⁵³ 53	12 ³⁸ 38	11 ³⁹ 39	17 ⁴⁸ 48	16 ⁴⁶ 46	28 ²¹ 21	n.a.		
W 5	7 55 48	1 ²² 22'23	9 ⁵⁴ 54	17 ³⁶ 36	17 ¹⁷ 17	6 ¹ 1	22 ³⁵ 35	0 ⁵³ 53	4 ⁵⁴ 54	12 ⁴⁰ 40	11 ³⁷ 37	17 ⁴⁴ 44	16 ⁴² 42	28 ²⁷ 27	n.a.		
T 6	7 59 45	2 ²¹ 21'50	21 ⁵⁰ 50	17 ³ 3	18 ¹⁴ 14	6 ²⁵ 25	22 ⁴⁶ 46	0 ⁵⁹ 59	4 ⁵⁴ 54	12 ⁴² 42	11 ³⁶ 36	17 ⁴² 42	16 ³⁹ 39	28 ³⁴ 34	n.a.		
F 7	8 3 42	3 ²¹ 21'14	3 ⁴⁰ 40	16 ³⁶ 36	19 ¹⁰ 10	6 ⁵⁰ 50	22 ⁵⁷ 57	1 ⁶ 6	4 ⁵⁵ 55	12 ⁴³ 43	11 ³⁵ 35	17 ^{D41} D41	16 ³⁶ 36	28 ⁴¹ 41	n.a.		
S 8	8 7 38	4 ²⁰ 20'36	15 ³² 32	16 ¹⁵ 15	20 ⁵ 5	7 ¹⁴ 14	23 ⁹ 9	1 ¹² 12	4 ⁵⁶ 56	12 ⁴⁵ 45	11 ³³ 33	17 ⁴¹ 41	16 ³³ 33	28 ⁴⁷ 47	n.a.		
S 9	8 11 35	5 ¹⁹ 19'55	27 ²⁸ 28	15 ⁵⁹ 59	21 ⁰ 0	7 ³⁹ 39	23 ²⁰ 20	1 ¹⁹ 19	4 ⁵⁶ 56	12 ⁴⁷ 47	11 ³² 32	17 ⁴³ 43	16 ³⁰ 30	28 ⁵⁴ 54	n.a.		
M10	8 15 31	6 ¹⁹ 19'12	9 ³⁶ 36	15 ⁵⁰ 50	21 ⁵⁴ 54	8 ⁴ 4	23 ³² 32	1 ²⁵ 25	4 ⁵⁷ 57	12 ⁴⁹ 49	11 ³⁰ 30	17 ⁴⁴ 44	16 ²⁶ 26	29 ¹ 1	n.a.		
T 11	8 19 28	7 ¹⁸ 18'26	21 ⁵⁹ 59	15 ^{D47} D47	22 ⁴⁸ 48	8 ³⁰ 30	23 ⁴⁴ 44	1 ³² 32	4 ⁵⁸ 58	12 ⁵¹ 51	11 ²⁹ 29	17 ^{R44} R44	16 ²³ 23	29 ⁸ 8	n.a.		
W12	8 23 24	8 ¹⁷ 17'39	4 ⁴¹ 41	15 ⁴⁹ 49	23 ⁴¹ 41	8 ⁵⁵ 55	23 ⁵⁵ 55	1 ³⁸ 38	4 ⁵⁸ 58	12 ⁵³ 53	11 ²⁸ 28	17 ⁴³ 43	16 ²⁰ 20	29 ¹⁴ 14	n.a.		
T 13	8 27 21	9 ¹⁶ 16'48	17 ⁴⁴ 44	15 ⁵⁸ 58	24 ³³ 33	9 ²¹ 21	24 ⁷ 7	1 ⁴⁴ 44	4 ⁵⁹ 59	12 ⁵⁵ 55	11 ²⁶ 26	17 ³⁹ 39	16 ¹⁷ 17	29 ²¹ 21	n.a.		
F 14	8 31 17	10 ¹⁵ 15'56	1 ⁹ 9	16 ¹¹ 11	25 ²⁵ 25	9 ⁴⁷ 47	24 ¹⁹ 19	1 ⁵¹ 51	5 ⁰ 0	12 ⁵⁷ 57	11 ²⁵ 25	17 ³³ 33	16 ¹⁴ 14	29 ²⁸ 28	n.a.		
S 15	8 35 14	11 ¹⁵ 15'01	14 ⁵⁵ 55	16 ³⁰ 30	26 ¹⁵ 15	10 ¹⁴ 14	24 ³¹ 31	1 ⁵⁷ 57	5 ¹ 1	12 ⁵⁹ 59	11 ²⁴ 24	17 ²⁵ 25	16 ¹¹ 11	29 ³⁴ 34	n.a.		
S 16	8 39 11	12 ¹⁴ 14'03	28 ⁵⁷ 57	16 ⁵³ 53	27 ⁵ 5	10 ⁴⁰ 40	24 ⁴³ 43	2 ³ 3	5 ² 2	13 ¹ 1	11 ²³ 23	17 ¹⁶ 16	16 ⁷ 7	29 ⁴¹ 41	n.a.		

SWISS EPHEMERIS for the year 1749 BCE

MARCH 1749 BCE (-1748) JC

00:00 UT

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

Delta T = 11h41m47s Julian Calendar 1 March 1749 BCE == Greg. Calendar 15 Feb. 1749 BCE
 The year -1748 astronomical counting style corresponds to year 1749 B.C.E historical counting style.

APRIL 1749 BCE (-1748) JC

00:00 UT

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

SWISS EPHEMERIS for the year 1749 BCE

MAY 1749 BCE (-1748) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁
F 1	13 34 52	24°36'51	28°32	18°4	26°R37	20°II13	11°Y35	6°Z23	8°B13	15°K41	10°E56	10°R19	12°A9	8°B2	n.a.
S 2	13 38 49	25°33'58	10°II22	19°22	26°D35	20°48	11°49	6°R23	8°16	15°43	10°57	10°D19	12°6	8°9	n.a.
S 3	13 42 45	26°31'05	22°18	20°37	26°K36	21°23	12°3	6°23	8°20	15°45	10°58	10°A19	12°3	8°15	n.a.
M 4	13 46 42	27°28'12	4E24	21°49	26°40	21°58	12°17	6°23	8°24	15°47	10°58	10°21	12°0	8°22	n.a.
T 5	13 50 38	28°25'17	16°46	22°58	26°45	22°34	12°30	6°22	8°27	15°48	10°59	10°22	11°56	8°29	n.a.
W 6	13 54 35	29°22'22	29°26	24°4	26°53	23°9	12°44	6°22	8°31	15°50	11°0	10°R22	11°53	8°35	n.a.
T 7	13 58 31	0B19'26	12°Ω31	25°7	27°3	23°44	12°57	6°22	8°34	15°52	11°1	10°22	11°50	8°42	n.a.
F 8	14 2 28	1°16'30	26°2	26°7	27°15	24°20	13°11	6°21	8°38	15°54	11°2	10°19	11°47	8°49	n.a.
S 9	14 6 24	2°13'33	10°Π2	27°3	27°29	24°55	13°25	6°20	8°41	15°55	11°3	10°16	11°44	8°55	n.a.
S 10	14 10 21	3°10'35	24°30	27°55	27°44	25°31	13°38	6°20	8°45	15°57	11°4	10°11	11°40	9°2	n.a.
M11	14 14 18	4°7'37	9Ω21	28°44	28°2	26°6	13°52	6°19	8°49	15°59	11°5	10°6	11°37	9°9	n.a.
T 12	14 18 14	5°4'39	24°28	29°30	28°22	26°42	14°5	6°18	8°52	16°0	11°6	10°1	11°34	9°15	n.a.
W13	14 22 11	6°1'41	9°M43	0°II11	28°43	27°18	14°18	6°17	8°56	16°2	11°7	9°57	11°31	9°22	n.a.
T 14	14 26 7	6°58'42	24°55	0°49	29°6	27°53	14°32	6°16	8°59	16°3	11°8	9°55	11°28	9°29	n.a.
F 15	14 30 4	7°55'44	9°A53	1°23	29°31	28°29	14°45	6°15	9°3	16°5	11°9	9°D54	11°25	9°35	n.a.
S 16	14 34 0	8°52'46	24°32	1°52	29°58	29°5	14°58	6°13	9°6	16°6	11°10	9°55	11°21	9°42	n.a.
S 17	14 37 57	9°49'48	8°Z47	2°17	0°Y26	29°41	15°12	6°12	9°10	16°8	11°11	9°56	11°18	9°49	n.a.
M18	14 41 53	10°46'50	22°36	2°38	0°55	0°E17	15°25	6°10	9°14	16°9	11°12	9°58	11°15	9°55	n.a.
T 19	14 45 50	11°43'53	5Ω59	2°55	1°26	0°53	15°38	6°9	9°17	16°11	11°13	9°R58	11°12	10°2	n.a.
W20	14 49 47	12°40'56	18°59	3°7	1°58	1°29	15°51	6°7	9°21	16°12	11°15	9°58	11°9	10°9	n.a.
T 21	14 53 43	13°37'59	1°K39	3°14	2°32	2°5	16°4	6°5	9°24	16°14	11°16	9°57	11°5	10°15	n.a.
F 22	14 57 40	14°35'03	14°3	3°R17	3°7	2°42	16°17	6°3	9°28	16°15	11°17	9°55	11°2	10°22	n.a.
S 23	15 1 36	15°32'07	26°14	3°15	3°43	3°18	16°30	6°1	9°32	16°17	11°18	9°52	10°59	10°29	n.a.
S 24	15 5 33	16°29'11	8°Y15	3°8	4°20	3°54	16°43	5°59	9°35	16°18	11°20	9°48	10°56	10°35	n.a.
M25	15 9 29	17°26'16	20°9	2°57	4°59	4°31	16°56	5°57	9°39	16°19	11°21	9°44	10°53	10°42	n.a.
T 26	15 13 26	18°23'22	1°B59	2°41	5°39	5°7	17°9	5°55	9°42	16°20	11°22	9°41	10°50	10°49	n.a.
W27	15 17 22	19°20'28	13°48	2°21	6°19	5°44	17°22	5°53	9°46	16°22	11°24	9°38	10°46	10°55	n.a.
T 28	15 21 19	20°17'34	25°36	1°57	7°1	6°20	17°35	5°50	9°49	16°23	11°25	9°37	10°43	11°2	n.a.
F 29	15 25 16	21°14'41	7°II27	1°30	7°43	6°57	17°47	5°48	9°53	16°24	11°26	9°D36	10°40	11°9	n.a.
S 30	15 29 12	22°11'48	19°23	0°58	8°27	7°34	18°0	5°45	9°57	16°25	11°28	9°36	10°37	11°15	n.a.
S 31	15 33 9	23°8'55	1°E26	0°II24	9°Y12	8°E11	18°Y13	5°Z42	10°B0	16°K26	11°E29	9°A37	10°A34	11°B22	n.a.

Delta T = 11h41m43s Julian Calendar 1 May 1749 BCE == Greg. Calendar 16 Apr. 1749 BCE
 The year -1748 astronomical counting style corresponds to year 1749 B.C.E historical counting style.

JUNE 1749 BCE (-1748) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁
M 1	15 37 5	24°6'03	13°E40	29°R48	9°Y57	8°E47	18°Y25	5°R40	10°B4	16°K27	11°E31	9°A38	10°A31	11°B29	n.a.
T 2	15 41 2	25°3'11	26°7	29°B10	10°43	9°24	18°38	5°Z37	10°7	16°29	11°32	9°40	10°27	11°35	n.a.
W 3	15 44 58	26°0'19	8°Ω51	28°30	11°30	10°1	18°50	5°34	10°11	16°30	11°34	9°41	10°24	11°42	n.a.
T 4	15 48 55	26°57'28	21°54	27°50	12°18	10°38	19°2	5°31	10°14	16°31	11°35	9°R41	10°21	11°49	n.a.
F 5	15 52 51	27°54'37	5°Π21	27°10	13°6	11°15	19°15	5°28	10°18	16°32	11°37	9°41	10°18	11°55	n.a.
S 6	15 56 48	28°51'47	19°12	26°31	13°55	11°52	19°27	5°25	10°21	16°33	11°38	9°41	10°15	12°2	n.a.
S 7	16 0 45	29°48'56	3Ω27	25°53	14°45	12°30	19°39	5°22	10°25	16°34	11°40	9°40	10°11	12°9	n.a.
M 8	16 4 41	0°II46'07	18°5	25°17	15°36	13°7	19°51	5°18	10°28	16°34	11°41	9°39	10°8	12°15	n.a.
T 9	16 8 38	1°43'18	3°M1	24°45	16°27	13°44	20°3	5°15	10°31	16°35	11°43	9°38	10°5	12°22	n.a.
W10	16 12 34	2°40'29	18°6	24°16	17°19	14°21	20°15	5°12	10°35	16°36	11°45	9°37	10°2	12°29	n.a.
T 11	16 16 31	3°37'42	3°A14	23°51	18°12	14°59	20°27	5°8	10°38	16°37	11°46	9°D37	9°59	12°35	n.a.
F 12	16 20 27	4°34'55	18°14	23°30	19°5	15°36	20°39	5°5	10°42	16°38	11°48	9°37	9°56	12°42	n.a.
S 13	16 24 24	5°32'09	2°Z58	23°15	19°58	16°14	20°51	5°1	10°45	16°38	11°50	9°37	9°52	12°49	n.a.
S 14	16 28 20	6°29'25	17°21	23°4	20°53	16°51	21°2	4°57	10°48	16°39	11°51	9°37	9°49	12°55	n.a.
M15	16 32 17	7°26'41	18°18	23°D0	21°47	17°29	21°14	4°54	10°52	16°40	11°53	9°38	9°46	13°2	n.a.
T 16	16 36 14	8°23'59	14°49	23°1	22°43	18°6	21°25	4°50	10°55	16°41	11°55	9°38	9°43	13°9	n.a.
W17	16 40 10	9°21'18	27°54	23°9	23°38	18°44	21°37	4°46	10°58	16°41	11°57	9°38	9°40	13°15	n.a.
T 18	16 44 7	10°18'38	10°K36	23°22	24°35	19°22	21°48	4°42	11°1	16°42	11°58	9°38	9°37	13°22	n.a.
F 19	16 48 3	11°16'00	22°59	23°42	25°31	20°0	21°59	4°38	11°5	16°42	12°0	9°38	9°33	13°29	n.a.
S 20	16 52 0	12°13'23	5°Y7	24°9	26°29	20°38	22°10	4°34	11°8	16°43	12°2	9°38	9°30	13°35	n.a.
S 21	16 55 56	13°10'47	17°5	24°41	27°26	21°16	22°21	4°30	11°11	16°43	12°4	9°38	9°27	13°42	n.a.
M22	16 59 53	14°8'13	28°56	25°21	28°24	21°53	22°32	4°26	11°14	16°44	12°6	9°39	9°24	13°48	n.a.
T 23	17 3 49	15°5'40	10°B44	26°6	29°23	22°32	22°43	4°22	11°17	16°44	12°7	9°39	9°21	13°55	n.a.
W24	17 7 46	16°3'09	22°32	26°57	0°Z22	23°10	22°54	4°18	11°20	16°45	12°9	9°40	9°17	14°2	n.a.
T 25	17 11 43	17°0'39	4°II25	27°55	1°21	23°48	23°5	4°13	11°24	16°45	12°11	9°R40	9°14	14°8	n.a.
F 26	17 15 39	17°58'11	16°23	28°58	2°20	24°26	23°16	4°9	11°27	16°45	12°13	9°40	9°11	14°15	n.a.
S 27	17 19 36	18°55'43	28°29	0°II8	3°20	25°4	23°26	4°5	11°30	16°46	12°15	9°40	9°8	14°22	n.a.
S 28	17 23 32	19°53'18	10°E45	1°23	4°21	25°43	23°36	4°0	11°33	16°46	12°17	9°39	9°5	14°28	n.a.
M29	17 27 29	20°50'53	23°13	2°43	5°21	26°21	23°47	3°56	11°36	16°46	12°19	9°37	9°2	14°35	n.a.
T 30	17 31 25	21°II48'30	5°Ω53	4°II8	6°B22	26°E59	23°Y57	3°Z52	11°B39	16°K46	12°E21	9°A36	8°A58	14°B42	n.a.

Delta T = 11h41m41s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [7.2.2007]

SWISS EPHEMERIS for the year 1749 BCE

JULY 1749 BCE (-1748) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
W 1	17 35 22	22II46'07	18Ω48	5II38	7♄24	27♁38	24♃7	3°R47	11♄42	16♁46	12♁23	9°R34	8♄55	14♄48	n.a.
T 2	17 39 19	23°43'46	1♄58	7°13	8°25	28°16	24°17	3♁43	11°44	16°47	12°24	9♄33	8°52	14°55	n.a.
F 3	17 43 15	24°41'27	15°26	8°52	9°27	28°55	24°27	3°38	11°47	16°47	12°26	9°32	8°49	15° 2	n.a.
S 4	17 47 12	25°39'08	29°12	10°35	10°29	29°34	24°37	3°34	11°50	16°47	12°28	9°D32	8°46	15° 8	n.a.
S 5	17 51 8	26°36'51	13♁16	12°21	11°32	0♄12	24°47	3°29	11°53	16°R47	12°30	9°32	8°43	15°15	n.a.
M 6	17 55 5	27°34'35	27°36	14°10	12°35	0°51	24°56	3°25	11°56	16°47	12°32	9°33	8°39	15°22	n.a.
T 7	17 59 1	28°32'20	12♄11	16° 2	13°38	1°30	25° 6	3°20	11°59	16°47	12°34	9°35	8°36	15°28	n.a.
W 8	18 2 58	29°30'07	26°56	17°56	14°41	2° 9	25°15	3°16	12° 1	16°47	12°36	9°36	8°33	15°35	n.a.
T 9	18 6 54	0♁27'55	11♄46	19°52	15°45	2°48	25°24	3°11	12° 4	16°46	12°38	9°R36	8°30	15°42	n.a.
F 10	18 10 51	1°25'45	26°33	21°49	16°49	3°27	25°33	3° 7	12° 7	16°46	12°40	9°35	8°27	15°48	n.a.
S 11	18 14 48	2°23'37	11♁10	23°48	17°53	4° 6	25°42	3° 2	12° 9	16°46	12°42	9°33	8°23	15°55	n.a.
S 12	18 18 44	3°21'30	25°30	25°47	18°57	4°45	25°51	2°57	12°12	16°46	12°44	9°31	8°20	16° 2	n.a.
M13	18 22 41	4°19'25	9♁28	27°46	20° 2	5°24	26° 0	2°53	12°14	16°46	12°46	9°27	8°17	16° 8	n.a.
T 14	18 26 37	5°17'22	23° 3	29°46	21° 7	6° 3	26° 9	2°48	12°17	16°45	12°48	9°24	8°14	16°15	n.a.
W15	18 30 34	6°15'21	6♁12	1♁45	22°12	6°42	26°17	2°44	12°19	16°45	12°50	9°20	8°11	16°22	n.a.
T 16	18 34 30	7°13'22	18°57	3°44	23°17	7°22	26°25	2°39	12°22	16°45	12°52	9°18	8° 8	16°28	n.a.
F 17	18 38 27	8°11'25	1♄22	5°43	24°23	8° 1	26°34	2°35	12°24	16°44	12°54	9°16	8° 4	16°35	n.a.
S 18	18 42 23	9° 9'30	13°31	7°41	25°29	8°40	26°42	2°30	12°26	16°44	12°56	9°D16	8° 1	16°42	n.a.
S 19	18 46 20	10° 7'37	25°28	9°38	26°35	9°20	26°50	2°26	12°29	16°44	12°58	9°17	7°58	16°48	n.a.
M20	18 50 17	11° 5'47	7♄18	11°35	27°41	9°59	26°58	2°21	12°31	16°43	13° 0	9°19	7°55	16°55	n.a.
T 21	18 54 13	12° 3'58	19° 6	13°30	28°47	10°39	27° 5	2°17	12°33	16°43	13° 2	9°21	7°52	17° 2	n.a.
W22	18 58 10	13° 2'12	0II57	15°24	29°54	11°19	27°13	2°12	12°35	16°42	13° 4	9°22	7°48	17° 8	n.a.
T 23	19 2 6	14° 0'28	12°54	17°18	1II 1	11°58	27°20	2° 8	12°37	16°42	13° 6	9°R22	7°45	17°15	n.a.
F 24	19 6 3	14°58'46	25° 1	19°10	2° 8	12°38	27°28	2° 3	12°40	16°41	13° 8	9°21	7°42	17°22	n.a.
S 25	19 9 59	15°57'06	7♁20	21° 1	3°15	13°18	27°35	1°59	12°42	16°40	13°11	9°18	7°39	17°28	n.a.
S 26	19 13 56	16°55'28	19°53	22°51	4°22	13°58	27°42	1°55	12°44	16°40	13°13	9°13	7°36	17°35	n.a.
M27	19 17 52	17°53'52	2♄40	24°40	5°30	14°38	27°49	1°50	12°46	16°39	13°15	9° 7	7°33	17°42	n.a.
T 28	19 21 49	18°52'18	15°41	26°27	6°37	15°18	27°55	1°46	12°48	16°38	13°17	9° 1	7°29	17°48	n.a.
W29	19 25 46	19°50'46	28°56	28°14	7°45	15°58	28° 2	1°42	12°49	16°38	13°19	8°54	7°26	17°55	n.a.
T 30	19 29 42	20°49'16	12♄23	29°59	8°53	16°38	28° 8	1°38	12°51	16°37	13°21	8°48	7°23	18° 1	n.a.
F 31	19 33 39	21♁47'47	26♄ 2	1♄43	10II 2	17♄18	28♄14	1♁33	12♄53	16♁36	13♁23	8♄43	7♄20	18♄ 8	n.a.

Delta T = 11h41m39s Julian Calendar 1 July 1749 BCE == Greg. Calendar 16 June 1749 BCE
 The year -1748 astronomical counting style corresponds to year 1749 B.C.E historical counting style.

AUGUST 1749 BCE (-1748) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
S 1	19 37 35	22♁46'20	9♁52	3♄26	11II10	17♄58	28♄21	1°R29	12♄55	16°R35	13♁25	8°R41	7♄17	18♄15	n.a.
S 2	19 41 32	23°44'56	23°51	5° 8	12°18	18°39	28°26	1♁25	12°57	16♁34	13°27	8°D40	7°14	18°21	n.a.
M 3	19 45 28	24°43'33	7♄59	6°49	13°27	19°19	28°32	1°21	12°58	16°34	13°29	8♄41	7°10	18°28	n.a.
T 4	19 49 25	25°42'11	22°15	8°29	14°36	19°59	28°38	1°17	13° 0	16°33	13°31	8°42	7° 7	18°35	n.a.
W 5	19 53 21	26°40'52	6♄36	10° 8	15°45	20°40	28°43	1°13	13° 1	16°32	13°33	8°R43	7° 4	18°41	n.a.
T 6	19 57 18	27°39'35	21° 1	11°46	16°54	21°20	28°48	1° 9	13° 3	16°31	13°35	8°42	7° 1	18°48	n.a.
F 7	20 1 15	28°38'19	5♁23	13°23	18° 3	22° 1	28°54	1° 6	13° 4	16°30	13°37	8°39	6°58	18°55	n.a.
S 8	20 5 11	29°37'06	19°40	14°58	19°13	22°41	28°58	1° 2	13° 6	16°29	13°39	8°34	6°54	19° 1	n.a.
S 9	20 9 8	0♄35'54	3♁45	16°33	20°22	23°22	29° 3	0°58	13° 7	16°28	13°41	8°27	6°51	19° 8	n.a.
M10	20 13 4	1°34'45	17°34	18° 7	21°32	24° 3	29° 8	0°55	13° 8	16°27	13°43	8°19	6°48	19°15	n.a.
T 11	20 17 1	2°33'38	1♁ 2	19°40	22°42	24°43	29°12	0°51	13°10	16°26	13°44	8° 9	6°45	19°21	n.a.
W12	20 20 57	3°32'33	14°10	21°11	23°52	25°24	29°16	0°48	13°11	16°24	13°46	8° 0	6°42	19°28	n.a.
T 13	20 24 54	4°31'31	26°55	22°42	25° 2	26° 5	29°20	0°44	13°12	16°23	13°48	7°53	6°39	19°35	n.a.
F 14	20 28 50	5°30'31	9♄21	24°12	26°12	26°46	29°24	0°41	13°13	16°22	13°50	7°47	6°35	19°41	n.a.
S 15	20 32 47	6°29'33	21°30	25°41	27°23	27°27	29°28	0°38	13°14	16°21	13°52	7°44	6°32	19°48	n.a.
S 16	20 36 44	7°28'38	3♄27	27° 9	28°33	28° 8	29°31	0°34	13°15	16°20	13°54	7°D42	6°29	19°55	n.a.
M17	20 40 40	8°27'46	15°17	28°36	29°44	28°49	29°35	0°31	13°16	16°18	13°56	7°43	6°26	20° 1	n.a.
T 18	20 44 37	9°26'56	27° 5	0♄ 2	0♁55	29°30	29°38	0°28	13°17	16°17	13°58	7°43	6°23	20° 8	n.a.
W19	20 48 33	10°26'08	8II57	1°26	2° 6	0♄12	29°41	0°25	13°18	16°16	14° 0	7°R44	6°20	20°15	n.a.
T 20	20 52 30	11°25'23	20°58	2°50	3°17	0°53	29°44	0°22	13°19	16°15	14° 2	7°43	6°16	20°21	n.a.
F 21	20 56 26	12°24'41	3♁12	4°13	4°28	1°34	29°46	0°20	13°20	16°13	14° 3	7°40	6°13	20°28	n.a.
S 22	21 0 23	13°24'00	15°42	5°35	5°39	2°16	29°49	0°17	13°20	16°12	14° 5	7°34	6°10	20°35	n.a.
S 23	21 4 19	14°23'22	28°31	6°55	6°50	2°57	29°51	0°14	13°21	16°11	14° 7	7°26	6° 7	20°41	n.a.
M24	21 8 16	15°22'47	11♄38	8°15	8° 2	3°39	29°53	0°12	13°21	16° 9	14° 9	7°15	6° 4	20°48	n.a.
T 25	21 12 13	16°22'13	25° 4	9°33	9°14	4°20	29°55	0° 9	13°22	16° 8	14°11	7° 4	6° 0	20°54	n.a.
W26	21 16 9	17°21'42	8♄44	10°49	10°25	5° 2	29°56	0° 7	13°23	16° 6	14°12	6°52	5°57	21° 1	n.a.
T 27	21 20 6	18°21'13	22°37	12° 5	11°37	5°44	29°57	0° 5	13°23	16° 5	14°14	6°42	5°54	21° 8	n.a.
F 28	21 24 2	19°20'45	6♁37	13°18	12°49	6°25	29°59	0° 2	13°23	16° 3	14°16	6°33	5°51	21°14	n.a.
S 29	21 27 59	20°20'20	20°42	14°30	14° 1	7° 7	0♄ 0	0° 0	13°24	16° 2	14°18	6°28	5°48	21°21	n.a.
S 30	21 31 55	21°19'57	4♄49	15°41	15°13	7°49	0° 0	29♄58	13°24	16° 0	14°19	6°25	5°45	21°28	n.a.
M31	21 35 52	22♄19'35	18♄56	16♄49	16♁25	8♄31	0♄ 1	29♄56	13♄24	15♁59	14♁21	6°D24	5♄41	21♄34	n.a.

Delta T = 11h41m37s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [7.2.2007]

SWISS EPHEMERIS for the year 1749 BCE

SEPTEMBER 1749 BCE (-1748) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
T 1	21 39 48	23 ¹⁹ 16	3 [♂] 2	17 [♏] 56	17 [♏] 38	9 [♏] 13	0 [♂] 1	29 [♏] R55	13 [♏] 24	15 [♏] R57	14 [♏] 23	6 [♏] R24	5 [♏] 38	21 [♏] 41	n.a.
W 2	21 43 45	24 ¹⁸ '58	1 [♂] 5	19 [♏] 0	18 [♏] 50	9 [♏] 55	0 [♂] 2	29 [♏] 53	13 [♏] 24	15 [♏] 56	14 [♏] 24	6 [♏] 24	5 [♏] 35	21 [♏] 48	n.a.
T 3	21 47 42	25 ¹⁸ '43	1 [♂] 6	20 [♏] 2	20 [♏] 2	10 [♏] 37	0 [♂] R 2	29 [♏] 51	13 [♏] 24	15 [♏] 54	14 [♏] 26	6 [♏] 22	5 [♏] 32	21 [♏] 54	n.a.
F 4	21 51 38	26 ¹⁸ '29	1 [♂] 3	21 [♏] 1	21 [♏] 15	11 [♏] 19	0 [♂] 1	29 [♏] 50	13 [♏] R24	15 [♏] 53	14 [♏] 28	6 [♏] 17	5 [♏] 29	22 [♏] 1	n.a.
S 5	21 55 35	27 ¹⁸ '17	2 [♂] 53	21 [♏] 57	22 [♏] 28	12 [♏] 1	0 [♂] 1	29 [♏] 48	13 [♏] 24	15 [♏] 51	14 [♏] 29	6 [♏] 10	5 [♏] 26	22 [♏] 8	n.a.
S 6	21 59 31	28 ¹⁸ '07	12 [♏] 34	22 [♏] 50	23 [♏] 40	12 [♏] 44	0 [♂] 0	29 [♏] 47	13 [♏] 24	15 [♏] 50	14 [♏] 31	6 [♏] 0	5 [♏] 22	22 [♏] 14	n.a.
M 7	22 3 28	29 ¹⁷ '59	26 [♂] 3	23 [♏] 40	24 [♏] 53	13 [♏] 26	0 [♂] 0	29 [♏] 46	13 [♏] 24	15 [♏] 48	14 [♏] 32	5 [♏] 47	5 [♏] 19	22 [♏] 21	n.a.
T 8	22 7 24	0 [♏] 17'53	9 [♏] 16	24 [♏] 25	26 [♏] 6	14 [♏] 8	29 [♏] 59	29 [♏] 45	13 [♏] 24	15 [♏] 46	14 [♏] 34	5 [♏] 34	5 [♏] 16	22 [♏] 28	n.a.
W 9	22 11 21	1 [♏] 17'49	22 [♏] 13	25 [♏] 7	27 [♏] 19	14 [♏] 51	29 [♏] 57	29 [♏] 44	13 [♏] 24	15 [♏] 45	14 [♏] 35	5 [♏] 21	5 [♏] 13	22 [♏] 34	n.a.
T 10	22 15 17	2 [♏] 17'48	4 [♏] 51	25 [♏] 43	28 [♏] 32	15 [♏] 33	29 [♏] 56	29 [♏] 43	13 [♏] 23	15 [♏] 43	14 [♏] 37	5 [♏] 10	5 [♏] 10	22 [♏] 41	n.a.
F 11	22 19 14	3 [♏] 17'48	17 [♏] 13	26 [♏] 15	29 [♏] 45	16 [♏] 16	29 [♏] 54	29 [♏] 42	13 [♏] 23	15 [♏] 42	14 [♏] 38	5 [♏] 1	5 [♏] 6	22 [♏] 48	n.a.
S 12	22 23 11	4 [♏] 17'51	29 [♏] 20	26 [♏] 40	0 [♏] 59	16 [♏] 58	29 [♏] 53	29 [♏] 41	13 [♏] 23	15 [♏] 40	14 [♏] 40	4 [♏] 54	5 [♏] 3	22 [♏] 54	n.a.
S 13	22 27 7	5 [♏] 17'56	11 [♏] 16	26 [♏] 59	2 [♏] 12	17 [♏] 41	29 [♏] 51	29 [♏] 41	13 [♏] 22	15 [♏] 38	14 [♏] 41	4 [♏] 51	5 [♏] 0	23 [♏] 1	n.a.
M 14	22 31 4	6 [♏] 18'04	23 [♏] 5	27 [♏] 11	3 [♏] 25	18 [♏] 24	29 [♏] 48	29 [♏] 40	13 [♏] 22	15 [♏] 37	14 [♏] 43	4 [♏] 49	4 [♏] 57	23 [♏] 7	n.a.
T 15	22 35 0	7 [♏] 18'14	4 [♏] 53	27 [♏] R16	4 [♏] 39	19 [♏] 6	29 [♏] 46	29 [♏] 40	13 [♏] 21	15 [♏] 35	14 [♏] 44	4 [♏] 49	4 [♏] 54	23 [♏] 14	n.a.
W 16	22 38 57	8 [♏] 18'26	16 [♏] 44	27 [♏] 13	5 [♏] 53	19 [♏] 49	29 [♏] 43	29 [♏] 39	13 [♏] 20	15 [♏] 33	14 [♏] 45	4 [♏] 49	4 [♏] 51	23 [♏] 21	n.a.
T 17	22 42 53	9 [♏] 18'40	28 [♏] 45	27 [♏] 1	7 [♏] 6	20 [♏] 32	29 [♏] 41	29 [♏] 39	13 [♏] 20	15 [♏] 32	14 [♏] 47	4 [♏] 47	4 [♏] 47	23 [♏] 27	n.a.
F 18	22 46 50	10 [♏] 18'57	11 [♏] 1	26 [♏] 39	8 [♏] 20	21 [♏] 15	29 [♏] 38	29 [♏] D39	13 [♏] 19	15 [♏] 30	14 [♏] 48	4 [♏] 44	4 [♏] 44	23 [♏] 34	n.a.
S 19	22 50 46	11 [♏] 19'16	23 [♏] 36	26 [♏] 9	9 [♏] 34	21 [♏] 58	29 [♏] 34	29 [♏] 39	13 [♏] 18	15 [♏] 28	14 [♏] 49	4 [♏] 39	4 [♏] 41	23 [♏] 41	n.a.
S 20	22 54 43	12 [♏] 19'37	6 [♏] 34	25 [♏] 29	10 [♏] 48	22 [♏] 41	29 [♏] 31	29 [♏] 39	13 [♏] 17	15 [♏] 26	14 [♏] 51	4 [♏] 30	4 [♏] 38	23 [♏] 47	n.a.
M 21	22 58 40	13 [♏] 20'00	19 [♏] 56	24 [♏] 39	12 [♏] 1	23 [♏] 24	29 [♏] 27	29 [♏] 40	13 [♏] 16	15 [♏] 25	14 [♏] 52	4 [♏] 19	4 [♏] 35	23 [♏] 54	n.a.
T 22	23 2 36	14 [♏] 20'24	3 [♏] 40	23 [♏] 41	13 [♏] 15	24 [♏] 7	29 [♏] 24	29 [♏] 40	13 [♏] 16	15 [♏] 23	14 [♏] 53	4 [♏] 7	4 [♏] 31	24 [♏] 1	n.a.
W 23	23 6 33	15 [♏] 20'51	17 [♏] 45	22 [♏] 35	14 [♏] 30	24 [♏] 50	29 [♏] 20	29 [♏] 40	13 [♏] 15	15 [♏] 21	14 [♏] 54	3 [♏] 55	4 [♏] 28	24 [♏] 7	n.a.
T 24	23 10 29	16 [♏] 21'20	2 [♏] 4	21 [♏] 22	15 [♏] 44	25 [♏] 34	29 [♏] 16	29 [♏] 41	13 [♏] 13	15 [♏] 20	14 [♏] 55	3 [♏] 43	4 [♏] 25	24 [♏] 14	n.a.
F 25	23 14 26	17 [♏] 21'50	16 [♏] 32	20 [♏] 5	16 [♏] 58	26 [♏] 17	29 [♏] 11	29 [♏] 42	13 [♏] 12	15 [♏] 18	14 [♏] 57	3 [♏] 34	4 [♏] 22	24 [♏] 21	n.a.
S 26	23 18 22	18 [♏] 22'22	1 [♏] 2	18 [♏] 46	18 [♏] 12	27 [♏] 0	29 [♏] 7	29 [♏] 42	13 [♏] 11	15 [♏] 16	14 [♏] 58	3 [♏] 28	4 [♏] 19	24 [♏] 27	n.a.
S 27	23 22 19	19 [♏] 22'56	15 [♏] 29	17 [♏] 27	19 [♏] 26	27 [♏] 44	29 [♏] 2	29 [♏] 43	13 [♏] 10	15 [♏] 15	14 [♏] 59	3 [♏] 24	4 [♏] 16	24 [♏] 34	n.a.
M 28	23 26 15	20 [♏] 23'31	29 [♏] 48	16 [♏] 11	20 [♏] 41	28 [♏] 27	28 [♏] 57	29 [♏] 44	13 [♏] 9	15 [♏] 13	15 [♏] 0	3 [♏] D23	4 [♏] 12	24 [♏] 41	n.a.
T 29	23 30 12	21 [♏] 24'08	13 [♏] 58	15 [♏] 0	21 [♏] 55	29 [♏] 11	28 [♏] 52	29 [♏] 45	13 [♏] 8	15 [♏] 11	15 [♏] 1	3 [♏] 23	4 [♏] 9	24 [♏] 47	n.a.
W 30	23 34 8	22 [♏] 24'46	27 [♏] 56	13 [♏] 56	23 [♏] 12	29 [♏] 54	28 [♏] 47	29 [♏] 46	13 [♏] 6	15 [♏] 10	15 [♏] 2	3 [♏] R23	4 [♏] 6	24 [♏] 54	n.a.

Delta T = 11h41m35s Julian Calendar 1 Sept. 1749 BCE == Greg. Calendar 17 Aug. 1749 BCE
 The year -1748 astronomical counting style corresponds to year 1749 B.C.E historical counting style.

OCTOBER 1749 BCE (-1748) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
T 1	23 38 5	23 ¹⁹ 25'25	11 [♏] 34	13 [♏] R 1	24 [♏] 24	0 [♏] 38	28 [♏] R42	29 [♏] 48	13 [♏] R 5	15 [♏] R 8	15 [♏] 3	3 [♏] R22	4 [♏] 3	25 [♏] 0	n.a.
F 2	23 42 2	24 ²⁶ '06	25 [♏] 22	12 [♏] 18	25 [♏] 38	1 [♏] 22	28 [♏] 36	29 [♏] 49	13 [♏] 3	15 [♏] 6	15 [♏] 4	3 [♏] 18	4 [♏] 0	25 [♏] 7	n.a.
S 3	23 45 58	25 ²⁶ '48	8 [♏] 49	11 [♏] 45	26 [♏] 53	2 [♏] 6	28 [♏] 31	29 [♏] 51	13 [♏] 2	15 [♏] 5	15 [♏] 5	3 [♏] 12	3 [♏] 57	25 [♏] 14	n.a.
S 4	23 49 55	26 ²⁷ '31	22 [♏] 5	11 [♏] 24	28 [♏] 7	2 [♏] 49	28 [♏] 25	29 [♏] 52	13 [♏] 0	15 [♏] 3	15 [♏] 6	3 [♏] 3	3 [♏] 53	25 [♏] 20	n.a.
M 5	23 53 51	27 ²⁸ '15	5 [♏] 9	11 [♏] D15	29 [♏] 22	3 [♏] 33	28 [♏] 19	29 [♏] 54	12 [♏] 59	15 [♏] 1	15 [♏] 6	2 [♏] 52	3 [♏] 50	25 [♏] 27	n.a.
T 6	23 57 48	28 ²⁹ '02	18 [♏] 2	11 [♏] 18	0 [♏] 37	4 [♏] 17	28 [♏] 13	29 [♏] 56	12 [♏] 57	15 [♏] 0	15 [♏] 7	2 [♏] 40	3 [♏] 47	25 [♏] 34	n.a.
W 7	0 1 44	29 ²⁹ '49	0 [♏] 41	11 [♏] 30	1 [♏] 51	5 [♏] 1	28 [♏] 6	29 [♏] 58	12 [♏] 56	14 [♏] 58	15 [♏] 8	2 [♏] 28	3 [♏] 44	25 [♏] 40	n.a.
T 8	0 5 41	0 [♏] 30'38	13 [♏] 7	11 [♏] 53	3 [♏] 6	5 [♏] 45	28 [♏] 0	0 [♏] 0	12 [♏] 54	14 [♏] 56	15 [♏] 9	2 [♏] 17	3 [♏] 41	25 [♏] 47	n.a.
F 9	0 9 37	1 [♏] 31'28	25 [♏] 20	12 [♏] 25	4 [♏] 21	6 [♏] 29	27 [♏] 53	0 [♏] 2	12 [♏] 52	14 [♏] 55	15 [♏] 10	2 [♏] 9	3 [♏] 37	25 [♏] 54	n.a.
S 10	0 13 34	2 [♏] 32'21	7 [♏] 22	13 [♏] 4	5 [♏] 36	7 [♏] 13	27 [♏] 47	0 [♏] 4	12 [♏] 50	14 [♏] 53	15 [♏] 10	2 [♏] 3	3 [♏] 34	26 [♏] 0	n.a.
S 11	0 17 31	3 [♏] 33'14	19 [♏] 15	13 [♏] 51	6 [♏] 51	7 [♏] 57	27 [♏] 40	0 [♏] 6	12 [♏] 49	14 [♏] 52	15 [♏] 11	2 [♏] 0	3 [♏] 31	26 [♏] 7	n.a.
M 12	0 21 27	4 [♏] 34'09	1 [♏] 3	14 [♏] 45	8 [♏] 6	8 [♏] 42	27 [♏] 33	0 [♏] 9	12 [♏] 47	14 [♏] 50	15 [♏] 12	1 [♏] D59	3 [♏] 28	26 [♏] 14	n.a.
T 13	0 25 24	5 [♏] 35'06	12 [♏] 49	15 [♏] 44	9 [♏] 21	9 [♏] 26	27 [♏] 26	0 [♏] 11	12 [♏] 45	14 [♏] 48	15 [♏] 12	1 [♏] 59	3 [♏] 25	26 [♏] 20	n.a.
W 14	0 29 20	6 [♏] 36'04	24 [♏] 40	16 [♏] 48	10 [♏] 36	10 [♏] 10	27 [♏] 19	0 [♏] 14	12 [♏] 43	14 [♏] 47	15 [♏] 13	2 [♏] 0	3 [♏] 22	26 [♏] 27	n.a.
T 15	0 33 17	7 [♏] 37'04	6 [♏] 39	17 [♏] 55	11 [♏] 51	10 [♏] 55	27 [♏] 12	0 [♏] 17	12 [♏] 41	14 [♏] 45	15 [♏] 13	2 [♏] R 1	3 [♏] 18	26 [♏] 34	n.a.
F 16	0 37 13	8 [♏] 38'05	18 [♏] 52	19 [♏] 7	13 [♏] 6	11 [♏] 39	27 [♏] 4	0 [♏] 19	12 [♏] 39	14 [♏] 44	15 [♏] 14	2 [♏] 0	3 [♏] 15	26 [♏] 40	n.a.
S 17	0 41 10	9 [♏] 39'08	1 [♏] 25	20 [♏] 22	14 [♏] 21	12 [♏] 23	26 [♏] 57	0 [♏] 22	12						

SWISS EPHEMERIS for the year 1749 BCE

NOVEMBER 1749 BCE (-1748) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	1 40 18	24♌56'48	2♋0	11♏59	3♎9	23♏36	24°R57	1♁17	12°R 3	14°R22	15°R18	1°R 6	2♋24	28♌26	n.a.
M 2	1 44 15	25°58'03	14°45	13°31	4°25	24°22	24°Y49	1°21	12♌1	14♋21	15♌18	1♌0	2°21	28°33	n.a.
T 3	1 48 11	26°59'19	27°17	15° 2	5°40	25° 7	24°41	1°26	11°58	14°20	15°18	0°54	2°18	28°40	n.a.
W 4	1 52 8	28° 0'34	9♍38	16°34	6°55	25°52	24°33	1°30	11°56	14°18	15°18	0°48	2°15	28°46	n.a.
T 5	1 56 4	29° 1'50	21°49	18° 6	8°11	26°37	24°25	1°35	11°53	14°17	15°18	0°42	2°12	28°53	n.a.
F 6	2 0 1	0♎3'07	3♌52	19°38	9°26	27°23	24°17	1°40	11°51	14°16	15°18	0°38	2° 8	29° 0	n.a.
S 7	2 3 57	1° 4'24	15°47	21°11	10°41	28° 8	24° 8	1°44	11°48	14°15	15°18	0°35	2° 5	29° 6	n.a.
S 8	2 7 54	2° 5'41	27°37	22°44	11°57	28°54	24° 0	1°49	11°46	14°14	15°17	0°D34	2° 2	29°13	n.a.
M 9	2 11 51	3° 6'59	9♎23	24°17	13°12	29°39	23°52	1°54	11°43	14°13	15°17	0°35	1°59	29°20	n.a.
T 10	2 15 47	4° 8'17	21°10	25°50	14°27	0♎25	23°45	1°59	11°41	14°12	15°17	0°36	1°56	29°26	n.a.
W11	2 19 44	5° 9'35	3♌1	27°23	15°43	1°11	23°37	2° 4	11°38	14°11	15°17	0°38	1°53	29°33	n.a.
T 12	2 23 40	6°10'54	15° 0	28°57	16°58	1°56	23°29	2° 9	11°35	14°10	15°16	0°40	1°49	29°40	n.a.
F 13	2 27 37	7°12'14	27°11	0♎30	18°14	2°42	23°21	2°14	11°33	14° 9	15°16	0°41	1°46	29°46	n.a.
S 14	2 31 33	8°13'33	9♏40	2° 4	19°29	3°28	23°13	2°20	11°30	14° 9	15°16	0°R41	1°43	29°53	n.a.
S 15	2 35 30	9°14'53	22°31	3°38	20°45	4°13	23° 6	2°25	11°28	14° 8	15°15	0°41	1°40	0♎0	n.a.
M16	2 39 26	10°16'13	5♎48	5°13	22° 0	4°59	22°58	2°30	11°25	14° 7	15°15	0°39	1°37	0° 6	n.a.
T 17	2 43 23	11°17'34	19°32	6°48	23°15	5°45	22°51	2°36	11°23	14° 6	15°14	0°37	1°34	0°13	n.a.
W18	2 47 20	12°18'54	3♌44	8°23	24°31	6°31	22°44	2°41	11°20	14° 5	15°14	0°34	1°30	0°19	n.a.
T 19	2 51 16	13°20'15	18°22	9°58	25°46	7°17	22°36	2°47	11°17	14° 5	15°13	0°31	1°27	0°26	n.a.
F 20	2 55 13	14°21'35	3♎20	11°34	27° 2	8° 3	22°29	2°53	11°15	14° 4	15°13	0°30	1°24	0°33	n.a.
S 21	2 59 9	15°22'56	18°29	13°10	28°17	8°49	22°22	2°58	11°12	14° 3	15°12	0°28	1°21	0°39	n.a.
S 22	3 3 6	16°24'16	3♌40	14°46	29°32	9°35	22°15	3° 4	11°10	14° 3	15°12	0°D28	1°18	0°46	n.a.
M23	3 7 2	17°25'36	18°44	16°23	0♎48	10°21	22° 9	3°10	11° 7	14° 2	15°11	0°29	1°14	0°53	n.a.
T 24	3 10 59	18°26'55	3♌33	18° 0	2° 3	11° 7	22° 2	3°16	11° 4	14° 2	15°10	0°30	1°11	0°59	n.a.
W25	3 14 55	19°28'14	18° 0	19°38	3°18	11°53	21°55	3°22	11° 2	14° 1	15°10	0°31	1° 8	1° 6	n.a.
T 26	3 18 52	20°29'32	2♌3	21°16	4°34	12°39	21°49	3°28	10°59	14° 1	15° 9	0°31	1° 5	1°13	n.a.
F 27	3 22 49	21°30'49	15°40	22°54	5°49	13°26	21°43	3°34	10°57	14° 0	15° 8	0°R32	1° 2	1°19	n.a.
S 28	3 26 45	22°32'06	28°54	24°33	7° 5	14°12	21°37	3°40	10°54	14° 0	15° 7	0°32	0°59	1°26	n.a.
S 29	3 30 42	23°33'21	11♋46	26°12	8°20	14°58	21°31	3°47	10°52	14° 0	15° 7	0°31	0°55	1°33	n.a.
M30	3 34 38	24♎34'36	24♋21	27♎52	9♎35	15♎44	21°Y25	3♌53	10♌49	13♋59	15♌6	0♌31	0♌52	1♎39	n.a.

Delta T = 11h41m31s Julian Calendar 1 Nov. 1749 BCE == Greg. Calendar 17 Oct. 1749 BCE
 The year -1748 astronomical counting style corresponds to year 1749 B.C.E historical counting style.

DECEMBER 1749 BCE (-1748) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	3 38 35	25♎35'49	6♍40	29♎32	10♎51	16♎31	21°R20	3♌59	10°R47	13°R59	15°R 5	0°R30	0♌49	1♎46	n.a.
W 2	3 42 31	26°37'02	18°48	1♌13	12° 6	17°17	21°Y14	4° 5	10♌44	13♋59	15♌4	0♌30	0°46	1°52	n.a.
T 3	3 46 28	27°38'14	0♌47	2°54	13°21	18° 3	21° 9	4°12	10°42	13°58	15° 3	0°29	0°43	1°59	n.a.
F 4	3 50 24	28°39'26	12°40	4°35	14°36	18°50	21° 4	4°18	10°39	13°58	15° 2	0°29	0°39	2° 6	n.a.
S 5	3 54 21	29°40'36	24°29	6°17	15°52	19°36	20°59	4°25	10°37	13°58	15° 1	0°29	0°36	2°12	n.a.
S 6	3 58 18	0♌41'46	6♎17	7°59	17° 7	20°23	20°54	4°31	10°35	13°58	15° 0	0°29	0°33	2°19	n.a.
M 7	4 2 14	1°42'54	18° 5	9°41	18°22	21° 9	20°50	4°38	10°32	13°58	14°59	0°29	0°30	2°26	n.a.
T 8	4 6 11	2°44'02	29°56	11°24	19°37	21°56	20°45	4°45	10°30	13°58	14°58	0°29	0°27	2°32	n.a.
W 9	4 10 7	3°45'10	11♌52	13° 7	20°53	22°42	20°41	4°51	10°28	13°D58	14°57	0°28	0°24	2°39	n.a.
T 10	4 14 4	4°46'16	23°57	14°50	22° 8	23°29	20°37	4°58	10°25	13°58	14°56	0°28	0°20	2°46	n.a.
F 11	4 18 0	5°47'21	6♎12	16°33	23°23	24°15	20°33	5° 5	10°23	13°58	14°55	0°27	0°17	2°52	n.a.
S 12	4 21 57	6°48'26	18°41	18°15	24°38	25° 2	20°29	5°12	10°21	13°58	14°54	0°26	0°14	2°59	n.a.
S 13	4 25 53	7°49'30	1♎29	19°58	25°54	25°49	20°26	5°18	10°18	13°58	14°53	0°26	0°11	3° 6	n.a.
M14	4 29 50	8°50'33	14°37	21°40	27° 9	26°35	20°23	5°25	10°16	13°58	14°51	0°D26	0° 8	3°12	n.a.
T 15	4 33 47	9°51'35	28°10	23°21	28°24	27°22	20°20	5°32	10°14	13°58	14°50	0°27	0° 5	3°19	n.a.
W16	4 37 43	10°52'36	12♌8	25° 1	29°39	28° 9	20°17	5°39	10°12	13°59	14°49	0°27	0° 1	3°26	n.a.
T 17	4 41 40	11°53'36	26°31	26°40	0♌54	28°55	20°14	5°46	10°10	13°59	14°48	0°28	29♎58	3°32	n.a.
F 18	4 45 36	12°54'36	11♎17	28°18	2° 9	29°42	20°11	5°53	10° 8	13°59	14°47	0°29	29°55	3°39	n.a.
S 19	4 49 33	13°55'34	26°20	29°53	3°25	0♌29	20° 9	6° 0	10° 6	13°59	14°45	0°R30	29°52	3°45	n.a.
S 20	4 53 29	14°56'31	11♌32	1♌26	4°40	1°16	20° 7	6° 7	10° 4	14° 0	14°44	0°29	29°49	3°52	n.a.
M21	4 57 26	15°57'27	26°44	2°55	5°55	2° 3	20° 5	6°14	10° 2	14° 0	14°43	0°28	29°45	3°59	n.a.
T 22	5 1 22	16°58'21	11♌45	4°21	7°10	2°49	20° 3	6°21	10° 0	14° 1	14°42	0°27	29°42	4° 5	n.a.
W23	5 5 19	17°59'14	26°28	5°43	8°25	3°36	20° 2	6°29	9°58	14° 1	14°40	0°24	29°39	4°12	n.a.
T 24	5 9 16	19° 0'05	10♌46	7° 0	9°40	4°23	20° 1	6°36	9°56	14° 2	14°39	0°22	29°36	4°19	n.a.
F 25	5 13 12	20° 0'54	24°36	8°11	10°55	5°10	20° 0	6°43	9°54	14° 2	14°38	0°20	29°33	4°25	n.a.
S 26	5 17 9	21° 1'42	7♋58	9°16	12°10	5°57	19°59	6°50	9°52	14° 3	14°36	0°18	29°30	4°32	n.a.
S 27	5 21 5	22° 2'28	20°54	10°14	13°25	6°44	19°58	6°57	9°51	14° 3	14°35	0°D18	29°26	4°39	n.a.
M28	5 25 2	23° 3'11	3♍28	11° 3	14°40	7°31	19°58	7° 5	9°49	14° 4	14°33	0°18	29°23	4°45	n.a.
T 29	5 28 58	24° 3'53	15°43	11°44	15°55	8°18	19°57	7°12	9°47	14° 5	14°32	0°19	29°20	4°52	n.a.
W30	5 32 55	25° 4'33	27°45	12°16	17°10	9° 5	19°D57	7°19	9°46	14° 5	14°31	0°21	29°17	4°59	n.a.
T 31	5 36 51	26♌5'11	9♌38	12♌38	18♌25	9♌52	19°Y57	7♌27	9♌44	14♋6	14♌29	0♌23	29♎14	5♎5	n.a.

Delta T = 11h41m29s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [7.2.2007]