

SWISS EPHEMERIS for the year 2029 BCE

JANUARY 2029 BCE (-2028) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
W 1	5 29 30	24 ^h 23'23"	12 ^h 33'	28 ^h 30'	20 ^h 56'	15 ^h R34	22 ^h R33	6 ^h R22	9 ^h 33'	29 ^h R36	17 ^h R43	4 ^h R 1	4 ^h 33'	29 ^h Ω 3	n.a.			
T 2	5 33 27	25 ^h 23'56"	25 ^h 0'	29 ^h 17'	22 ^h 10'	15 ^h 16'	22 ^h Ω32	6 ^h 17'	9 ^h 36'	29 ^h II34	17 ^h 842	4 ^h 30	4 ^h 30	29 ^h 10	n.a.			
F 3	5 37 24	26 ^h 24'28"	7 ^h 46'	0 ^h 8'	23 ^h 24'	14 ^h 57'	22 ^h 30'	6 ^h 12'	9 ^h 40'	29 ^h 32'	17 ^h 41'	3 ^h 59	4 ^h 27	29 ^h 17	n.a.			
S 4	5 41 20	27 ^h 24'58"	20 ^h 53'	1 ^h 2'	24 ^h 38'	14 ^h 38'	22 ^h 28'	6 ^h 8'	9 ^h 43'	29 ^h 31'	17 ^h 40'	3 ^h 58	4 ^h 23	29 ^h 23	n.a.			
S 5	5 45 17	28 ^h 25'27"	4 ^h 24'	2 ^h 0'	25 ^h 52'	14 ^h 18'	22 ^h 26'	6 ^h 3'	9 ^h 46'	29 ^h 29'	17 ^h 39'	3 ^h 57	4 ^h 20	29 ^h 30	n.a.			
M 6	5 49 13	29 ^h 25'54"	18 ^h 17'	3 ^h 0'	27 ^h 6'	13 ^h 57'	22 ^h 24'	5 ^h 58'	9 ^h 50'	29 ^h 27'	17 ^h 38'	3 ^h 57	4 ^h 17	29 ^h 37	n.a.			
T 7	5 53 10	0 ^h 26'19"	2 ^h 28'	4 ^h 2'	28 ^h 19'	13 ^h 36'	22 ^h 22'	5 ^h 54'	9 ^h 53'	29 ^h 26'	17 ^h 37'	3 ^h D56	4 ^h 14	29 ^h 43	n.a.			
W 8	5 57 6	1 ^h 26'42"	16 ^h 55'	5 ^h 7'	29 ^h 33'	13 ^h 15'	22 ^h 19'	5 ^h 49'	9 ^h 57'	29 ^h 24'	17 ^h 36'	3 ^h 57	4 ^h 11	29 ^h 50	n.a.			
T 9	6 1 3	2 ^h 27'03"	1 ^h 30'	6 ^h 15'	0 ^h 47'	12 ^h 53'	22 ^h 17'	5 ^h 44'	10 ^h 0'	29 ^h 22'	17 ^h 35'	3 ^h 57	4 ^h 8'	29 ^h 57	n.a.			
F 10	6 5 0	3 ^h 27'22"	16 ^h 8'	7 ^h 24'	2 ^h 0'	12 ^h 31'	22 ^h 14'	5 ^h 39'	10 ^h 3'	29 ^h 21'	17 ^h 35'	3 ^h 57	4 ^h 4'	0 ^h 4	n.a.			
S 11	6 8 56	4 ^h 27'39"	0 ^h 43'	8 ^h 35'	3 ^h 14'	12 ^h 8'	22 ^h 11'	5 ^h 34'	10 ^h 7'	29 ^h 19'	17 ^h 34'	3 ^h R57	4 ^h 1'	0 ^h 10	n.a.			
S 12	6 12 53	5 ^h 27'53"	15 ^h 9'	9 ^h 48'	4 ^h 28'	11 ^h 45'	22 ^h 7'	5 ^h 30'	10 ^h 10'	29 ^h 17'	17 ^h 33'	3 ^h 57	3 ^h 58	0 ^h 17	n.a.			
M13	6 16 49	6 ^h 28'06"	29 ^h 24'	11 ^h 3'	5 ^h 41'	11 ^h 22'	22 ^h 4'	5 ^h 25'	10 ^h 14'	29 ^h 16'	17 ^h 32'	3 ^h 57	3 ^h 55	0 ^h 24	n.a.			
T 14	6 20 46	7 ^h 28'15"	13 ^h 24'	12 ^h 20'	6 ^h 54'	10 ^h 59'	22 ^h 0'	5 ^h 20'	10 ^h 17'	29 ^h 14'	17 ^h 31'	3 ^h D57	3 ^h 52	0 ^h 30	n.a.			
W15	6 24 42	8 ^h 28'23"	27 ^h 8'	13 ^h 38'	8 ^h 8'	10 ^h 36'	21 ^h 57'	5 ^h 15'	10 ^h 21'	29 ^h 12'	17 ^h 31'	3 ^h 57	3 ^h 48	0 ^h 37	n.a.			
T 16	6 28 39	9 ^h 28'28"	10 ^h 38'	14 ^h 57'	9 ^h 21'	10 ^h 12'	21 ^h 53'	5 ^h 10'	10 ^h 24'	29 ^h 11'	17 ^h 30'	3 ^h 57	3 ^h 45	0 ^h 44	n.a.			
F 17	6 32 35	10 ^h 28'31"	23 ^h 52'	16 ^h 18'	10 ^h 34'	9 ^h 48'	21 ^h 49'	5 ^h 6'	10 ^h 27'	29 ^h 9'	17 ^h 29'	3 ^h 58	3 ^h 42	0 ^h 50	n.a.			
S 18	6 36 32	11 ^h 28'32"	6 ^h II52	17 ^h 41'	11 ^h 48'	9 ^h 25'	21 ^h 44'	5 ^h 1'	10 ^h 31'	29 ^h 7'	17 ^h 29'	3 ^h 59	3 ^h 39	0 ^h 57	n.a.			
S 19	6 40 29	12 ^h 28'30"	19 ^h 39'	19 ^h 5'	13 ^h 1'	9 ^h 1'	21 ^h 40'	4 ^h 56'	10 ^h 34'	29 ^h 6'	17 ^h 28'	3 ^h 59	3 ^h 36	1 ^h 4'	n.a.			
M20	6 44 25	13 ^h 28'27"	2 ^h 13	20 ^h 30'	14 ^h 14'	8 ^h 38'	21 ^h 35'	4 ^h 52'	10 ^h 38'	29 ^h 4'	17 ^h 27'	3 ^h R59	3 ^h 33	1 ^h 11	n.a.			
T 21	6 48 22	14 ^h 28'21"	14 ^h 37'	21 ^h 57'	15 ^h 27'	8 ^h 14'	21 ^h 31'	4 ^h 47'	10 ^h 41'	29 ^h 3'	17 ^h 27'	3 ^h 59	3 ^h 29	1 ^h 17	n.a.			
W22	6 52 18	15 ^h 28'13"	26 ^h 50'	23 ^h 24'	16 ^h 40'	7 ^h 51'	21 ^h 26'	4 ^h 42'	10 ^h 45'	29 ^h 1'	17 ^h 26'	3 ^h 58	3 ^h 26	1 ^h 24	n.a.			
T 23	6 56 15	16 ^h 28'03"	8 ^h Ω54	24 ^h 53'	17 ^h 53'	7 ^h 28'	21 ^h 21'	4 ^h 38'	10 ^h 48'	28 ^h 59'	17 ^h 26'	3 ^h 57	3 ^h 23	1 ^h 31	n.a.			
F 24	7 0 11	17 ^h 27'51"	20 ^h 52'	26 ^h 24'	19 ^h 5'	7 ^h 5'	21 ^h 16'	4 ^h 33'	10 ^h 51'	28 ^h 58'	17 ^h 25'	3 ^h 55	3 ^h 20	1 ^h 37	n.a.			
S 25	7 4 8	18 ^h 27'36"	2 ^h 45	27 ^h 55'	20 ^h 18'	6 ^h 42'	21 ^h 10'	4 ^h 28'	10 ^h 55'	28 ^h 56'	17 ^h 24'	3 ^h 53	3 ^h 17	1 ^h 44	n.a.			
S 26	7 8 4	19 ^h 27'20"	14 ^h 36'	29 ^h 28'	21 ^h 31'	6 ^h 20'	21 ^h 5'	4 ^h 24'	10 ^h 58'	28 ^h 55'	17 ^h 24'	3 ^h 51	3 ^h 14	1 ^h 51	n.a.			
M27	7 12 1	20 ^h 27'02"	26 ^h 29'	1 ^h 32	22 ^h 44'	5 ^h 58'	20 ^h 59'	4 ^h 19'	11 ^h 2'	28 ^h 53'	17 ^h 23'	3 ^h 49	3 ^h 10	1 ^h 57	n.a.			
T 28	7 15 58	21 ^h 26'42"	8 ^h 27	2 ^h 37	23 ^h 56'	5 ^h 37'	20 ^h 53'	4 ^h 15'	11 ^h 5'	28 ^h 52'	17 ^h 23'	3 ^h 47	3 ^h 7'	2 ^h 4'	n.a.			
W29	7 19 54	22 ^h 26'19"	20 ^h 36'	4 ^h 13'	25 ^h 9'	5 ^h 16'	20 ^h 47'	4 ^h 10'	11 ^h 8'	28 ^h 50'	17 ^h 23'	3 ^h D47	3 ^h 4'	2 ^h 11	n.a.			
T 30	7 23 51	23 ^h 25'55"	2 ^h Ω59	5 ^h 51'	26 ^h 21'	4 ^h 55'	20 ^h 41'	4 ^h 6'	11 ^h 12'	28 ^h 49'	17 ^h 22'	3 ^h 47	3 ^h 1'	2 ^h 18	n.a.			
F 31	7 27 47	24 ^h 25'30"	15 ^h Ω41	7 ^h 30	27 ^h 33'	4 ^h 35'	20 ^h Ω35	4 ^h 32	11 ^h 15'	28 ^h II47	17 ^h 22'	3 ^h 48	2 ^h 58	2 ^h 24	n.a.			

Delta T = 13h39m20s Julian Calendar 1 Jan. 2029 BCE == Greg. Calendar 15 Dec. 2030 BCE
 The year -2028 astronomical counting style corresponds to year 2029 B.C.E historical counting style.

FEBRUARY 2029 BCE (-2028) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	7 31 44	25 ^h 25'02"	28 ^h Ω45	9 ^h 30	28 ^h 46'	4 ^h R15	20 ^h R29	3 ^h R57	11 ^h 319	28 ^h R46	17 ^h R21	3 ^h 49	2 ^h 54	2 ^h 31	n.a.			
S 2	7 35 40	26 ^h 24'32"	12 ^h 15'	10 ^h 51'	29 ^h 58'	3 ^h 56'	20 ^h Ω23	3 ^h 53	11 ^h 22'	28 ^h II44	17 ^h 21	3 ^h 51	2 ^h 51	2 ^h 38	n.a.			
M 3	7 39 37	27 ^h 24'00"	26 ^h 12'	12 ^h 33'	1 ^h 10	3 ^h 38	20 ^h 16'	3 ^h 49	11 ^h 25'	28 ^h 43'	17 ^h 21	3 ^h 52	2 ^h 48	2 ^h 44	n.a.			
T 4	7 43 33	28 ^h 23'27"	10 ^h 34'	14 ^h 17'	2 ^h 22	3 ^h 20	20 ^h 10'	3 ^h 45	11 ^h 29'	28 ^h 41'	17 ^h 20	3 ^h R52	2 ^h 45	2 ^h 51	n.a.			
W 5	7 47 30	29 ^h 22'51"	25 ^h 17'	16 ^h 2'	3 ^h 34	3 ^h 3'	20 ^h 3'	3 ^h 41	11 ^h 32'	28 ^h 40'	17 ^h 20	3 ^h 51	2 ^h 42	2 ^h 58	n.a.			
T 6	7 51 27	0 ^h 22'13"	10 ^h 14	17 ^h 49'	4 ^h 46'	2 ^h 47	19 ^h 56'	3 ^h 37	11 ^h 35'	28 ^h 39'	17 ^h 20	3 ^h 48	2 ^h 39	3 ^h 5'	n.a.			
F 7	7 55 23	1 ^h 21'32"	25 ^h 18'	19 ^h 36'	5 ^h 58'	2 ^h 31	19 ^h 49'	3 ^h 33	11 ^h 39'	28 ^h 37'	17 ^h 20	3 ^h 45	2 ^h 35	3 ^h 11	n.a.			
S 8	7 59 20	2 ^h 20'50"	10 ^h 18	21 ^h 25'	7 ^h 10	2 ^h 16	19 ^h 42'	3 ^h 29	11 ^h 42'	28 ^h 36'	17 ^h 19	3 ^h 41	2 ^h 32	3 ^h 18	n.a.			
S 9	8 3 16	3 ^h 20'04"	25 ^h 7'	23 ^h 15'	8 ^h 22	2 ^h 2'	19 ^h 35'	3 ^h 25	11 ^h 45'	28 ^h 35'	17 ^h 19	3 ^h 37	2 ^h 29	3 ^h 25	n.a.			
M10	8 7 13	4 ^h 19'16"	9 ^h 38	25 ^h 7'	9 ^h 33	1 ^h 48	19 ^h 28'	3 ^h 21	11 ^h 48'	28 ^h 33'	17 ^h 19	3 ^h 34	2 ^h 26	3 ^h 31	n.a.			
T 11	8 11 9	5 ^h 18'26"	23 ^h 46'	27 ^h 0'	10 ^h 45'	1 ^h 36	19 ^h 21'	3 ^h 17	11 ^h 52'	28 ^h 32'	17 ^h 19	3 ^h 32	2 ^h 23	3 ^h 38	n.a.			
W12	8 15 6	6 ^h 17'33"	7 ^h 31	28 ^h 54'	11 ^h 56'	1 ^h 24	19 ^h 13'	3 ^h 14	11 ^h 55'	28 ^h 31'	17 ^h 19	3 ^h D31	2 ^h 20	3 ^h 45	n.a.			
T 13	8 19 2	7 ^h 16'38"	20 ^h 52	0 ^h 50	13 ^h 8'	1 ^h 13	19 ^h 6'	3 ^h 10	11 ^h 58'	28 ^h 30'	17 ^h 19	3 ^h 32	2 ^h 16	3 ^h 51	n.a.			
F 14	8 22 59	8 ^h 15'40"	3 ^h II54	2 ^h 46'	14 ^h 19'	1 ^h 2'	18 ^h 59'	3 ^h 7'	12 ^h 1'	28 ^h 28'	17 ^h 19	3 ^h 33	2 ^h 13	3 ^h 58	n.a.			
S 15	8 26 56	9 ^h 14'40"	16 ^h 38'	4 ^h 44'	15 ^h 30'	0 ^h 53	18 ^h 51'	3 ^h 3'	12 ^h 4'	28 ^h 27'	17 ^h 19	3 ^h 35	2 ^h 10	4 ^h 5'	n.a.			
S 16	8 30 52	10 ^h 13'38"	29 ^h 7'	6 ^h 44'	16 ^h 41'	0 ^h 44	18 ^h 44'	3 ^h 0'	12 ^h 7'	28 ^h 26'	17 ^h D19	3 ^h R36	2 ^h 7'	4 ^h 12	n.a.			
M17	8 34 49	11 ^h 12'33"	11 ^h 25	8 ^h 44'	17 ^h 52'	0 ^h 36	18 ^h 36'	2 ^h 57	12 ^h 10'	28 ^h 25'	17 ^h 19	3 ^h 36	2 ^h 4'	4 ^h 18	n.a.			
T 18	8 38 45	12 ^h 11'26"	23 ^h 34'	10 ^h 45'	19 ^h 3'	0 ^h 29	18 ^h 29'	2 ^h 54	12 ^h 14'	28 ^h 24'	17 ^h 19	3 ^h 34	2 ^h 0'	4 ^h 25	n.a.			
W19	8 42 42	13 ^h 10'16"	5 ^h Ω35	12 ^h 48'	20 ^h 14'													

SWISS EPHEMERIS for the year 2029 BCE

MARCH 2029 BCE (-2028) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	9 26 4	23 ⁵⁵ 15	20 ²⁷ 32	5 ³ 30	3 ⁷ 5	0 ⁵ 2	16 ⁰ 56	2 ² R22	12 ³ 49	28 ⁰ R12	17 ⁸ 21	2 ³ 41	1 ³ 22	5 ⁷ 46	n.a.		
M 2	9 30 0	24 ⁵³ 42	4 ³ 22	7 ² 8	4 ¹ 4	0 ⁵ 5	16 ⁰ 49	2 ² 20	12 ⁵ 2	28 ⁰ II11	17 ² 1	2 ⁰ R42	1 ¹ 19	5 ⁵ 52	n.a.		
T 3	9 33 57	25 ⁵² 08	18 ⁴ 1	9 ² 4	5 ² 3	0 ⁵ 9	16 ⁰ 41	2 ⁰ 19	12 ⁵ 4	28 ⁰ 11	17 ² 1	2 ⁰ 41	1 ¹ 6	5 ⁵ 59	n.a.		
W 4	9 37 54	26 ⁵⁰ 31	3 ² 25	11 ¹ 17	6 ³ 2	0 ⁵ 13	16 ⁰ 34	2 ⁰ 17	12 ⁵ 7	28 ⁰ 10	17 ² 22	2 ⁰ 38	1 ¹ 13	6 ⁵ 6	n.a.		
T 5	9 41 50	27 ⁴⁸ 53	18 ² 29	13 ⁵ 7	7 ² 42	0 ⁵ 18	16 ⁰ 26	2 ⁰ 15	13 ⁵ 0	28 ⁰ 9	17 ² 22	2 ⁰ 32	1 ¹ 10	6 ⁵ 12	n.a.		
F 6	9 45 47	28 ⁴⁷ 12	3 ² 45	14 ⁵ 4	8 ⁵ 0	0 ⁵ 23	16 ⁰ 19	2 ⁰ 13	13 ⁵ 2	28 ⁰ 9	17 ² 23	2 ⁰ 25	1 ¹ 6	6 ⁵ 19	n.a.		
S 7	9 49 43	29 ⁴⁵ 30	19 ⁵ 2	16 ³ 7	9 ⁵ 9	0 ⁵ 29	16 ⁰ 12	2 ⁰ 12	13 ⁵ 5	28 ⁰ 8	17 ² 23	2 ⁰ 16	1 ¹ 3	6 ⁵ 26	n.a.		
S 8	9 53 40	0 ⁴ 345	4 ⁷ 8	18 ¹ 17	11 ⁵ 8	0 ⁵ 36	16 ⁰ 4	2 ⁰ 10	13 ⁵ 8	28 ⁰ 7	17 ² 24	2 ⁰ 8	1 ¹ 0	6 ⁵ 32	n.a.		
M 9	9 57 36	1 ⁴ 158	18 ⁵ 55	19 ⁵ 53	12 ⁵ 16	0 ⁵ 44	15 ⁵ 7	2 ⁰ 9	13 ⁵ 10	28 ⁰ 7	17 ² 24	2 ⁰ 0	0 ⁵ 57	6 ⁵ 39	n.a.		
T 10	10 1 33	2 ⁴ 009	3 ⁸ 16	21 ⁵ 25	13 ⁵ 25	0 ⁵ 52	15 ⁵ 0	2 ⁰ 8	13 ⁵ 13	28 ⁰ 6	17 ² 25	1 ⁵ 55	0 ⁵ 54	6 ⁵ 46	n.a.		
W 11	10 5 29	3 ³ 818	17 ⁵ 9	22 ⁵ 53	14 ⁵ 33	1 ⁵ 0	15 ⁵ 43	2 ⁰ 7	13 ⁵ 15	28 ⁰ 6	17 ² 25	1 ⁵ 1	0 ⁵ 51	6 ⁵ 53	n.a.		
T 12	10 9 26	4 ³ 625	0 ¹ II33	24 ⁵ 16	15 ⁵ 41	1 ⁵ 10	15 ⁵ 36	2 ⁰ 6	13 ⁵ 18	28 ⁰ 5	17 ² 26	1 ⁰ D50	0 ⁵ 47	6 ⁵ 59	n.a.		
F 13	10 13 23	5 ³ 430	13 ³ 2	25 ⁵ 34	16 ⁵ 49	1 ⁵ 20	15 ⁵ 29	2 ⁰ 5	13 ⁵ 20	28 ⁰ 5	17 ² 26	1 ⁵ 0	0 ⁵ 44	7 ⁵ 6	n.a.		
S 14	10 17 19	6 ³ 233	26 ⁵ 10	26 ⁵ 49	17 ⁵ 57	1 ⁵ 31	15 ⁵ 22	2 ⁰ 4	13 ⁵ 22	28 ⁰ 5	17 ² 27	1 ⁰ R51	0 ⁵ 41	7 ⁵ 13	n.a.		
S 15	10 21 16	7 ³ 033	8 ⁵ 31	27 ⁵ 58	19 ⁵ 4	1 ⁵ 42	15 ⁵ 16	2 ⁰ 3	13 ⁵ 25	28 ⁰ 4	17 ² 28	1 ⁵ 1	0 ⁵ 38	7 ⁵ 19	n.a.		
M 16	10 25 12	8 ² 832	20 ⁴ 0	29 ⁵ 3	20 ⁵ 11	1 ⁵ 53	15 ⁵ 9	2 ⁰ 3	13 ⁵ 27	28 ⁰ 4	17 ² 28	1 ⁴ 9	0 ⁵ 35	7 ⁵ 26	n.a.		
T 17	10 29 9	9 ² 628	2 ⁰ 39	0 ⁷ 3	21 ⁵ 19	2 ⁵ 0	15 ⁵ 2	2 ⁰ 2	13 ⁵ 29	28 ⁰ 4	17 ² 29	1 ⁴ 5	0 ⁵ 31	7 ⁵ 33	n.a.		
W 18	10 33 5	10 ² 422	14 ³ 4	0 ⁵ 8	22 ⁵ 26	2 ⁵ 19	14 ⁵ 6	2 ⁰ 2	13 ⁵ 31	28 ⁰ 3	17 ² 30	1 ³ 8	0 ⁵ 28	7 ⁵ 40	n.a.		
T 19	10 37 2	11 ² 215	26 ² 6	1 ⁴ 8	23 ⁵ 33	2 ⁵ 32	14 ⁵ 0	2 ⁰ 2	13 ⁵ 34	28 ⁰ 3	17 ² 30	1 ² 9	0 ⁵ 25	7 ⁵ 46	n.a.		
F 20	10 40 58	12 ² 006	8 ⁷ 17	2 ³ 33	24 ⁵ 39	2 ⁵ 46	14 ⁵ 44	2 ⁰ 2	13 ⁵ 36	28 ⁰ 3	17 ² 31	1 ⁰ 17	0 ⁵ 22	7 ⁵ 53	n.a.		
S 21	10 44 55	13 ¹ 755	20 ⁵ 10	3 ¹ 2	25 ⁵ 46	3 ⁵ 0	14 ⁵ 38	2 ⁰ D 1	13 ⁵ 38	28 ⁰ 3	17 ² 32	1 ⁵ 4	0 ⁵ 19	8 ⁵ 0	n.a.		
S 22	10 48 52	14 ⁵ 1542	2 ² 6	3 ⁴ 7	26 ⁵ 52	3 ⁵ 15	14 ⁵ 32	2 ⁰ 2	13 ⁵ 40	28 ⁰ 2	17 ² 33	0 ⁵ 1	0 ⁵ 16	8 ⁵ 6	n.a.		
M 23	10 52 48	15 ⁵ 1328	14 ⁵ 5	4 ¹ 7	27 ⁵ 58	3 ⁵ 31	14 ⁵ 26	2 ⁰ 2	13 ⁵ 42	28 ⁰ 2	17 ² 33	0 ⁵ 39	0 ⁵ 12	8 ⁵ 13	n.a.		
T 24	10 56 45	16 ⁵ 1112	26 ⁵ 10	4 ⁴ 1	29 ⁵ 4	3 ⁵ 47	14 ⁵ 20	2 ⁰ 2	13 ⁵ 44	28 ⁰ 2	17 ² 34	0 ⁵ 29	0 ⁵ 9	8 ⁵ 20	n.a.		
W 25	11 0 41	17 ⁵ 855	8 ⁷ 23	5 ⁵ 0	0 ⁸ 10	4 ⁵ 3	14 ⁵ 15	2 ⁰ 2	13 ⁵ 46	28 ⁰ 2	17 ² 35	0 ⁵ 21	0 ⁵ 6	8 ⁵ 27	n.a.		
T 26	11 4 38	18 ⁵ 637	20 ⁴ 7	5 ¹ 4	1 ⁵ 15	4 ⁵ 20	14 ⁵ 9	2 ⁰ 3	13 ⁵ 48	28 ⁰ D 2	17 ² 36	0 ⁵ 16	0 ⁵ 3	8 ⁵ 33	n.a.		
F 27	11 8 34	19 ⁵ 417	3 ² 25	5 ² 3	2 ² 1	4 ⁵ 37	14 ⁵ 4	2 ⁰ 3	13 ⁵ 50	28 ⁰ 2	17 ² 37	0 ⁵ 13	0 ⁵ 0	8 ⁵ 40	n.a.		
S 28	11 12 31	20 ⁵ 156	16 ² 1	5 ⁰ R27	3 ² 6	4 ⁵ 55	13 ⁵ 59	2 ⁰ 4	13 ⁵ 52	28 ⁰ 2	17 ² 38	0 ⁵ D12	29 ⁵ 57	8 ⁵ 47	n.a.		
S 29	11 16 27	20 ⁵ 5934	29 ⁵ 38	5 ² 6	4 ³ 1	5 ⁵ 13	13 ⁵ 54	2 ⁰ 5	13 ⁵ 53	28 ⁰ 2	17 ² 39	0 ⁵ R12	29 ⁵ 53	8 ⁵ 53	n.a.		
M 30	11 20 24	21 ⁵ 5711	13 ³ 19	5 ² 0	5 ⁵ 35	5 ⁵ 32	13 ⁵ 49	2 ⁰ 6	13 ⁵ 55	28 ⁰ 2	17 ² 39	0 ⁵ 12	29 ⁵ 50	9 ⁵ 0	n.a.		
T 31	11 24 21	22 ⁵ 5446	27 ³ 27	5 ⁷ 10	6 ⁸ 40	5 ⁵ 51	13 ⁵ 45	2 ⁰ 6	13 ⁵ 57	28 ⁰ II 3	17 ² 40	0 ⁵ 10	29 ⁵ 47	9 ⁵ 7	n.a.		

Delta T = 13h39m16s Julian Calendar 1 March 2029 BCE == Greg. Calendar 13 Feb. 2029 BCE
 The year -2028 astronomical counting style corresponds to year 2029 B.C.E historical counting style.

APRIL 2029 BCE (-2028) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
W 1	11 28 17	23 ⁵ 5221	12 ² 22	4 ⁰ R55	7 ⁸ 44	6 ⁵ 11	13 ⁵ R40	2 ⁵ 8	13 ⁵ 59	28 ⁰ II 3	17 ² 41	0 ⁵ R 6	29 ⁵ 44	9 ⁵ 14	n.a.		
T 2	11 32 14	24 ⁵ 4954	26 ⁵ 7	4 ⁷ 37	8 ⁴ 48	6 ⁵ 30	13 ⁵ 36	2 ⁵ 9	14 ⁵ 0	28 ⁰ 3	17 ² 42	29 ⁵ 59	29 ⁵ 41	9 ⁵ 20	n.a.		
F 3	11 36 10	25 ⁵ 4726	12 ² 8	4 ¹ 4	9 ⁵ 51	6 ⁵ 51	13 ⁵ 32	2 ⁵ 10	14 ⁵ 2	28 ⁰ 3	17 ² 43	29 ⁵ 49	29 ⁵ 37	9 ⁵ 27	n.a.		
S 4	11 40 7	26 ⁵ 4456	27 ² 4	3 ⁴ 9	10 ⁵ 55	7 ⁵ 11	13 ⁵ 28	2 ⁵ 11	14 ⁵ 3	28 ⁰ 3	17 ² 44	29 ⁵ 39	29 ⁵ 34	9 ⁵ 34	n.a.		
S 5	11 44 3	27 ⁵ 4226	12 ⁷ 34	3 ² 0	11 ⁵ 58	7 ⁵ 32	13 ⁵ 24	2 ⁵ 13	14 ⁵ 5	28 ⁰ 4	17 ² 45	29 ⁵ 28	29 ⁵ 31	9 ⁵ 40	n.a.		
M 6	11 48 0	28 ⁵ 3954	27 ² 8	2 ⁴ 9	13 ⁵ 1	7 ⁵ 54	13 ⁵ 20	2 ⁵ 14	14 ⁵ 6	28 ⁰ 4	17 ² 47	29 ⁵ 18	29 ⁵ 28	9 ⁵ 47	n.a.		
T 7	11 51 56	29 ⁵ 3720	11 ⁸ 57	2 ¹ 7	14 ⁵ 4	8 ⁵ 16	13 ⁵ 16	2 ⁵ 16	14 ⁵ 8	28 ⁰ 4	17 ² 48	29 ⁵ 10	29 ⁵ 25	9 ⁵ 54	n.a.		
W 8	11 55 53	0 ⁷ 3446	25 ⁵ 7	1 ⁴ 3	15 ⁵ 6	8 ⁵ 38	13 ⁵ 13	2 ⁵ 18	14 ⁵ 9	28 ⁰ 5	17 ² 49	29 ⁵ 5	29 ⁵ 22	10 ⁵ 1	n.a.		
T 9	11 59 49	1 ³ 210	9 ¹ II28	1 ⁵ 9	16 ⁵ 8	9 ⁵ 1	13 ⁵ 10	2 ⁵ 20	14 ⁵ 10	28 ⁰ 5	17 ² 50	29 ⁵ 3	29 ⁵ 18	10 ⁵ 7	n.a.		
F 10	12 3 46	2 ² 2932	22 ⁵ 31	0 ³ 35	17 ⁵ 10	9 ⁵ 23	13 ⁵ 7	2 ⁵ 22	14 ⁵ 12	28 ⁰ 6	17 ² 51	29 ⁵ 2	29 ⁵ 15	10 ⁵ 14	n.a.		
S 11	12 7 43	3 ² 653	5 ⁵ 10	0 ⁵ 1	18 ⁵ 11	9 ⁵ 47	13 ⁵ 4	2 ⁵ 24	14 ⁵ 13	28 ⁰ 6	17 ² 52	29 ⁵ 2	29 ⁵ 12	10 ⁵ 21	n.a.		
S 12	12 11 39	4 ² 413	17 ³ 0	29 ⁵ 28	19 ⁵ 12	10 ⁵ 10	13 ⁵ 1	2 ⁵ 26	14 ⁵ 14	28 ⁰ 7	17 ² 53	29 ⁵ 1	29 ⁵ 9	10 ⁵ 27	n.a.		
M 13	12 15 36	5 ² 131	29 ⁵ 36	28 ⁵ 57	20 ⁵ 13	10 ⁵ 34	12 ⁵ 59	2 ⁵ 28	14 ⁵ 15	28 ⁰ 7	17 ² 54	28 ⁵ 59	29 ⁵ 6	10 ⁵ 34	n.a.		
T 14	12 19 32	6 ¹ 848	11 ⁰ 33	28 ⁵ 29	21 ⁵ 14	10 ⁵ 58	12 ⁵ 57	2 ⁵ 31	14 ⁵ 16	28 ⁰ 8	17 ² 56	28 ⁵ 55	29 ⁵ 3	10 ⁵ 41	n.a.		
W 15	12 23 29	7 ⁵ 1604	23 ⁵ 25	28 ⁵ 3	22 ⁵ 14	11 ⁵ 23	12 ⁵ 55	2 ⁵ 33	14 ⁵ 17	28 ⁰ 9	17 ² 57	28 ⁵ 48	28 ⁵ 59	10 ⁵ 48	n.a.		
T 16	12 27 25	8 ⁵ 1318	5 ⁷ 16	27 ⁴ 0	23 ⁵ 14	11 ⁵ 48	12 ⁵ 53	2 ⁵ 36	14 ⁵ 18	28 ⁰ 9	17 ² 58	28 ⁵ 39	28 ⁵ 56	10 ⁵ 54	n.a.		
F 17	12 31 22	9 ⁵ 1032	17 ⁵ 8	27 ⁵ 20	24 ⁵ 13	12 ⁵ 13	12 ⁵ 51	2 ⁵ 38	14 ⁵ 19	28 ⁰ 10	17 ² 59	28 ⁵ 27	28 ⁵ 53	11 ⁵ 1	n.a.		
S 18	12 35 18	10 ⁵ 744	29 ⁵ 4	27 ⁵ 5	25 ⁵ 12	12 ⁵ 38	12 ⁵ 49	2 ⁵ 41	14 ⁵ 20	28 ⁰ 11	18 ⁵ 1	28 ⁵ 15	28 ⁵ 50	11 ⁵ 8	n.a.		
S 19	12 39 15	11 ⁵ 456	11 ⁵ 5	26 ⁵ 53	26 ⁵ 10	13 ⁵ 4	12 ⁵ 48	2 ⁵ 44	14 ⁵ 21	28 ⁰ 11	18 ⁵ 2	28 ⁵ 1	28 ⁵ 47	11 ⁵ 14	n.a.		
M 20	12 43 12	12 ⁵ 206	23 ⁵ 13	26 ⁵ 46	27 ⁵ 9												

SWISS EPHEMERIS for the year 2029 BCE

MAY 2029 BCE (-2028) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
F 1	13 26 34	22°30'32	21♋ 4	0°16	7♁17	18♂34	12♃45	3♄25	14♅27	28♆23	18♇18	27°R 4	28♁ 8	12♂35	n.a.		
S 2	13 30 30	23°27'37	6°V 4	1° 2	8°10	19° 3	12°46	3°29	14°28	28°24	18°19	26°A55	28° 5	12°42	n.a.		
S 3	13 34 27	24°24'43	21° 2	1°51	9° 1	19°32	12°47	3°33	14°28	28°25	18°21	26°46	28° 2	12°49	n.a.		
M 4	13 38 23	25°21'48	5♂47	2°44	9°52	20° 1	12°48	3°37	14°28	28°26	18°22	26°37	27°59	12°55	n.a.		
T 5	13 42 20	26°18'53	20°12	3°41	10°42	20°31	12°49	3°41	14°28	28°27	18°23	26°31	27°56	13° 2	n.a.		
W 6	13 46 16	27°15'58	4♁12	4°42	11°32	21° 1	12°51	3°45	14°R28	28°29	18°25	26°26	27°53	13° 9	n.a.		
T 7	13 50 13	28°13'02	17°45	5°46	12°20	21°31	12°53	3°50	14°28	28°30	18°26	26°24	27°49	13°15	n.a.		
F 8	13 54 10	29°10'05	0♂52	6°54	13° 8	22° 2	12°55	3°54	14°28	28°31	18°28	26°D24	27°46	13°22	n.a.		
S 9	13 58 6	0♁ 7'09	13°34	8° 6	13°56	22°32	12°57	3°59	14°28	28°33	18°29	26°25	27°43	13°29	n.a.		
S 10	14 2 3	1° 4'11	25°57	9°22	14°42	23° 3	12°59	4° 3	14°28	28°34	18°31	26°R26	27°40	13°36	n.a.		
M11	14 5 59	2° 1'14	8♁ 5	10°41	15°28	23°34	13° 2	4° 8	14°28	28°35	18°32	26°26	27°37	13°42	n.a.		
T 12	14 9 56	2°58'15	20° 3	12° 3	16°13	24° 5	13° 5	4°13	14°27	28°37	18°34	26°24	27°34	13°49	n.a.		
W13	14 13 52	3°55'17	1♂55	13°29	16°56	24°37	13° 7	4°18	14°27	28°38	18°35	26°20	27°30	13°56	n.a.		
T 14	14 17 49	4°52'18	13°47	14°59	17°39	25° 8	13°10	4°23	14°27	28°40	18°37	26°14	27°27	14° 2	n.a.		
F 15	14 21 45	5°49'19	25°42	16°31	18°21	25°40	13°14	4°28	14°26	28°41	18°38	26° 7	27°24	14° 9	n.a.		
S 16	14 25 42	6°46'20	7♁43	18° 7	19° 2	26°12	13°17	4°33	14°26	28°43	18°40	25°58	27°21	14°16	n.a.		
S 17	14 29 38	7°43'21	19°52	19°47	19°42	26°44	13°21	4°38	14°25	28°44	18°41	25°50	27°18	14°23	n.a.		
M18	14 33 35	8°40'22	2♁10	21°29	20°21	27°16	13°24	4°43	14°25	28°46	18°43	25°41	27°14	14°29	n.a.		
T 19	14 37 32	9°37'23	14°39	23°15	20°58	27°49	13°28	4°48	14°24	28°47	18°44	25°34	27°11	14°36	n.a.		
W20	14 41 28	10°34'25	27°20	25° 4	21°35	28°22	13°32	4°53	14°24	28°49	18°46	25°29	27° 8	14°43	n.a.		
T 21	14 45 25	11°31'27	10♁11	26°55	22°10	28°54	13°36	4°59	14°23	28°50	18°47	25°26	27° 5	14°50	n.a.		
F 22	14 49 21	12°28'29	23°15	28°50	22°44	29°27	13°41	5° 4	14°22	28°52	18°49	25°D25	27° 2	14°56	n.a.		
S 23	14 53 18	13°25'32	6♁31	0♁46	23°16	0♁ 1	13°45	5°10	14°21	28°54	18°50	25°25	26°59	15° 3	n.a.		
S 24	14 57 14	14°22'35	20° 1	2°46	23°48	0°34	13°50	5°15	14°21	28°55	18°52	25°27	26°55	15°10	n.a.		
M25	15 1 11	15°19'39	3♁45	4°47	24°17	1° 7	13°54	5°21	14°20	28°57	18°53	25°28	26°52	15°16	n.a.		
T 26	15 5 8	16°16'43	17°43	6°50	24°46	1°41	13°59	5°27	14°19	28°59	18°55	25°R28	26°49	15°23	n.a.		
W27	15 9 4	17°13'48	1♁54	8°55	25°13	2°15	14° 4	5°32	14°18	29° 1	18°57	25°27	26°46	15°30	n.a.		
T 28	15 13 1	18°10'54	16°18	11° 1	25°38	2°49	14°10	5°38	14°17	29° 2	18°58	25°25	26°43	15°37	n.a.		
F 29	15 16 57	19° 8'01	0♁51	13° 8	26° 2	3°23	14°15	5°44	14°16	29° 4	19° 0	25°21	26°39	15°43	n.a.		
S 30	15 20 54	20° 5'08	15°26	15°16	26°24	3°57	14°21	5°50	14°15	29° 6	19° 1	25°16	26°36	15°50	n.a.		
S 31	15 24 50	21♁ 2'17	29°V59	17♁24	26♁44	4♁32	14♁26	5♁56	14♁14	29♁ 8	19♁ 3	25♁11	26♁33	15♁57	n.a.		

Delta T = 13h39m12s Julian Calendar 1 May 2029 BCE == Greg. Calendar 14 Apr. 2029 BCE
 The year -2028 astronomical counting style corresponds to year 2029 B.C.E historical counting style.

JUNE 2029 BCE (-2028) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
M 1	15 28 47	21♁59'26	14♁23	19♁33	27♁ 2	5♁ 6	14♁32	6♁ 2	14°R13	29♁10	19♁ 4	25°R 7	26♁30	16♁ 3	n.a.		
T 2	15 32 43	22°56'35	28°32	21°41	27°19	5°41	14°38	6° 8	14°R11	29°11	19° 6	25°A 3	26°27	16°10	n.a.		
W 3	15 36 40	23°53'46	12♁21	23°49	27°33	6°16	14°44	6°14	14°10	29°13	19° 7	25° 1	26°24	16°17	n.a.		
T 4	15 40 36	24°50'57	25°48	25°56	27°46	6°51	14°51	6°20	14° 9	29°15	19° 9	25°D 0	26°20	16°24	n.a.		
F 5	15 44 33	25°48'08	8♁52	28° 3	27°57	7°26	14°57	6°27	14° 8	29°17	19°10	25° 1	26°17	16°30	n.a.		
S 6	15 48 30	26°45'21	21°35	0♁ 8	28° 5	8° 2	15° 4	6°33	14° 6	29°19	19°12	25° 2	26°14	16°37	n.a.		
S 7	15 52 26	27°42'33	3♁59	2°13	28°11	8°37	15°10	6°39	14° 5	29°21	19°13	25° 4	26°11	16°44	n.a.		
M 8	15 56 23	28°39'47	16° 9	4°16	28°15	9°13	15°17	6°46	14° 3	29°23	19°15	25° 5	26° 8	16°51	n.a.		
T 9	16 0 19	29°37'00	28° 9	6°18	28°R17	9°48	15°24	6°52	14° 2	29°25	19°17	25°R 6	26° 5	16°57	n.a.		
W10	16 4 16	0♁34'15	10♁ 3	8°18	28°17	10°24	15°31	6°59	14° 0	29°27	19°18	25° 6	26° 1	17° 4	n.a.		
T 11	16 8 12	1°31'30	21°56	10°17	28°14	11° 0	15°38	7° 5	13°59	29°29	19°20	25° 4	25°58	17°11	n.a.		
F 12	16 12 9	2°28'46	3♁53	12°14	28° 9	11°37	15°46	7°12	13°57	29°31	19°21	25° 2	25°55	17°17	n.a.		
S 13	16 16 5	3°26'02	15°58	14°10	28° 1	12°13	15°53	7°18	13°56	29°33	19°23	24°59	25°52	17°24	n.a.		
S 14	16 20 2	4°23'20	28°13	16° 4	27°52	12°49	16° 1	7°25	13°54	29°35	19°24	24°56	25°49	17°31	n.a.		
M15	16 23 59	5°20'38	10♁41	17°56	27°39	13°26	16° 9	7°32	13°52	29°37	19°26	24°53	25°45	17°38	n.a.		
T 16	16 27 55	6°17'58	23°24	19°47	27°25	14° 2	16°16	7°38	13°51	29°39	19°27	24°50	25°42	17°44	n.a.		
W17	16 31 52	7°15'18	6♁22	21°36	27° 8	14°39	16°24	7°45	13°49	29°41	19°29	24°49	25°39	17°51	n.a.		
T 18	16 35 48	8°12'40	19°35	23°24	26°48	15°16	16°33	7°52	13°47	29°43	19°30	24°D48	25°36	17°58	n.a.		
F 19	16 39 45	9°10'03	3♁ 2	25°10	26°27	15°53	16°41	7°59	13°45	29°45	19°31	24°48	25°33	18° 4	n.a.		
S 20	16 43 41	10° 7'27	16°42	26°54	26° 3	16°30	16°49	8° 6	13°43	29°48	19°33	24°49	25°30	18°11	n.a.		
S 21	16 47 38	11° 4'53	0♁33	28°37	25°38	17° 8	16°58	8°12	13°42	29°50	19°34	24°50	25°26	18°18	n.a.		
M22	16 51 35	12° 2'20	14°33	0♁18	25°10	17°45	17° 6	8°19	13°40	29°52	19°36	24°51	25°23	18°25	n.a.		
T 23	16 55 31	12°59'49	28°40	1°58	24°41	18°23	17°15	8°26	13°38	29°54	19°37	24°51	25°20	18°31	n.a.		
W24	16 59 28	13°57'19	12♁53	3°36	24°10	19° 0	17°24	8°33	13°36	29°56	19°39	24°R52	25°17	18°38	n.a.		
T 25	17 3 24	14°54'51	27° 7	5°13	23°38	19°38	17°32	8°40	13°34	29°58	19°40	24°51	25°14	18°45	n.a.		
F 26	17 7 21	15°52'24	11°V22	6°48	23° 4	20°16	17°41	8°47	13°32	0♁ 0	19°42	24°51	25°11	18°52	n.a.		
S 27	17 11 17	16°50'00	25°34	8°21	22°29	20°54	17°51	8°55	13°30	0° 3	19°43	24°50	25° 7	18°58	n.a.		
S 28	17 15 14	17°47'37	9♁40	9°53	21°54	21°32	18° 0	9° 2	13°28	0° 5	19°44	24°49	25° 4	19° 5	n.a.		
M29	17 19 10	18°45'16	23°36	11°23	21°17	22°10	18° 9	9° 9	13°25	0° 7	19°46	24°48	25° 1	19°12	n.a.		
T 30	17 23 7	19♁42'56	7♁20	12♁52	20♁41	22♁49	18♁19	9♁16	13♁23	0♁ 9	19♁47	24♁48	24♁58	19♁18	n.a.		

Delta T = 13h39m10s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [6.2.2007]

SWISS EPHEMERIS for the year 2029 BCE

JULY 2029 BCE (-2028) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
W 1	17 27 4	20II40'38	20II49	14☾19	20°R 4	23♃27	18♄28	9☽23	13°R21	0☿11	19♃48	24°D48	24♃55	19♂25	n.a.
T 2	17 31 0	21°38'22	4☾ 1	15°44	19II27	24° 6	18°38	9°30	13♃19	0°14	19°50	24♃48	24°51	19°32	n.a.
F 3	17 34 57	22°36'07	16°55	17° 8	18°51	24°45	18°47	9°38	13°17	0°16	19°51	24°48	24°48	19°39	n.a.
S 4	17 38 53	23°33'53	29°33	18°30	18°15	25°23	18°57	9°45	13°15	0°18	19°52	24°48	24°45	19°45	n.a.
S 5	17 42 50	24°31'41	11♃55	19°50	17°40	26° 2	19° 7	9°52	13°12	0°20	19°54	24°R48	24°42	19°52	n.a.
M 6	17 46 46	25°29'31	24° 4	21° 9	17° 5	26°41	19°17	10° 0	13°10	0°22	19°55	24°48	24°39	19°59	n.a.
T 7	17 50 43	26°27'21	6♂ 4	22°26	16°32	27°21	19°27	10° 7	13° 8	0°25	19°56	24°48	24°36	20° 6	n.a.
W 8	17 54 39	27°25'14	17°58	23°40	16° 0	28° 0	19°37	10°14	13° 6	0°27	19°58	24°48	24°32	20°12	n.a.
T 9	17 58 36	28°23'07	29°52	24°53	15°30	28°39	19°48	10°22	13° 3	0°29	19°59	24°D48	24°29	20°19	n.a.
F 10	18 2 33	29°21'02	11♁48	26° 4	15° 2	29°19	19°58	10°29	13° 1	0°31	20° 0	24°48	24°26	20°26	n.a.
S 11	18 6 29	0☽18'59	23°53	27°13	14°35	29°58	20° 9	10°36	12°59	0°34	20° 1	24°48	24°23	20°32	n.a.
S 12	18 10 26	1°16'57	6♂11	28°20	14°10	0♂38	20°19	10°44	12°56	0°36	20° 3	24°49	24°20	20°39	n.a.
M13	18 14 22	2°14'57	18°44	29°24	13°48	1°18	20°30	10°51	12°54	0°38	20° 4	24°50	24°17	20°46	n.a.
T 14	18 18 19	3°12'59	1♃36	0♂26	13°27	1°58	20°40	10°58	12°52	0°40	20° 5	24°50	24°13	20°53	n.a.
W15	18 22 15	4°11'02	14°48	1°25	13° 9	2°38	20°51	11° 6	12°49	0°42	20° 6	24°51	24°10	20°59	n.a.
T 16	18 26 12	5° 9'07	28°21	2°22	12°53	3°18	21° 2	11°13	12°47	0°45	20° 7	24°R51	24° 7	21° 6	n.a.
F 17	18 30 8	6° 7'14	12♃12	3°16	12°40	3°58	21°13	11°21	12°45	0°47	20° 8	24°51	24° 4	21°13	n.a.
S 18	18 34 5	7° 5'23	26°20	4° 6	12°28	4°38	21°24	11°28	12°42	0°49	20°10	24°50	24° 1	21°20	n.a.
S 19	18 38 2	8° 3'34	10♁38	4°54	12°20	5°18	21°35	11°36	12°40	0°51	20°11	24°48	23°57	21°26	n.a.
M20	18 41 58	9° 1'47	25° 4	5°38	12°13	5°59	21°46	11°43	12°37	0°54	20°12	24°46	23°54	21°33	n.a.
T 21	18 45 55	10° 0'02	9♃31	6°18	12° 9	6°39	21°58	11°51	12°35	0°56	20°13	24°45	23°51	21°40	n.a.
W22	18 49 51	10°58'19	23°54	6°55	12°D 8	7°20	22° 9	11°58	12°33	0°58	20°14	24°44	23°48	21°46	n.a.
T 23	18 53 48	11°56'39	8♂11	7°27	12° 9	8° 1	22°20	12° 6	12°30	1° 0	20°15	24°D43	23°45	21°53	n.a.
F 24	18 57 44	12°55'01	22°17	7°55	12°12	8°42	22°32	12°13	12°28	1° 2	20°16	24°43	23°42	22° 0	n.a.
S 25	19 1 41	13°53'25	6♃13	8°18	12°17	9°23	22°43	12°20	12°25	1° 5	20°17	24°44	23°38	22° 7	n.a.
S 26	19 5 37	14°51'52	19°56	8°36	12°25	10° 4	22°55	12°28	12°23	1° 7	20°18	24°45	23°35	22°13	n.a.
M27	19 9 34	15°50'21	3II26	8°48	12°35	10°45	23° 7	12°35	12°21	1° 9	20°19	24°47	23°32	22°20	n.a.
T 28	19 13 31	16°48'52	16°44	8°55	12°47	11°26	23°18	12°43	12°18	1°11	20°20	24°48	23°29	22°27	n.a.
W29	19 17 27	17°47'26	29°49	8°R55	13° 1	12° 7	23°30	12°50	12°16	1°13	20°21	24°R48	23°26	22°34	n.a.
T 30	19 21 24	18°46'01	12☾41	8°50	13°17	12°49	23°42	12°58	12°14	1°15	20°22	24°47	23°23	22°40	n.a.
F 31	19 25 20	19☽44'39	25☾20	8♂38	13II35	13♂30	23♄54	13☽ 5	12♃11	1☽18	20♃23	24♃44	23♃19	22♂47	n.a.

Delta T = 13h39m07s Julian Calendar 1 July 2029 BCE == Greg. Calendar 14 June 2029 BCE
 The year -2028 astronomical counting style corresponds to year 2029 B.C.E historical counting style.

AUGUST 2029 BCE (-2028) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
S 1	19 29 17	20☽43'19	7♂47	8°R18	13II55	14♂12	24♄ 6	13☽13	12°R 9	1☽20	20♃24	24°R41	23♃16	22♂54	n.a.
S 2	19 33 13	21°42'01	20° 2	7♂53	14°17	14°54	24°18	13°20	12♃ 6	1°22	20°24	24♃36	23°13	23° 0	n.a.
M 3	19 37 10	22°40'45	2♂ 8	7°20	14°40	15°35	24°30	13°27	12° 4	1°24	20°25	24°32	23°10	23° 7	n.a.
T 4	19 41 6	23°39'31	14° 6	6°40	15° 5	16°17	24°42	13°35	12° 2	1°26	20°26	24°27	23° 7	23°14	n.a.
W 5	19 45 3	24°38'19	25°59	5°54	15°32	16°59	24°54	13°42	11°59	1°28	20°27	24°23	23° 3	23°21	n.a.
T 6	19 49 0	25°37'09	7♁51	5° 2	16° 0	17°41	25° 6	13°50	11°57	1°30	20°28	24°20	23° 0	23°27	n.a.
F 7	19 52 56	26°36'00	19°45	4° 5	16°30	18°24	25°19	13°57	11°55	1°32	20°28	24°18	22°57	23°34	n.a.
S 8	19 56 53	27°34'54	11♂48	3° 3	17° 2	19° 6	25°31	14° 4	11°53	1°34	20°29	24°D18	22°54	23°41	n.a.
S 9	20 0 49	28°33'50	14° 2	1°59	17°35	19°48	25°43	14°12	11°50	1°36	20°30	24°19	22°51	23°47	n.a.
M10	20 4 46	29°32'48	26°34	0°53	18° 9	20°30	25°56	14°19	11°48	1°38	20°31	24°21	22°48	23°54	n.a.
T 11	20 8 42	0♂31'47	9♃27	29☾47	18°44	21°13	26° 8	14°26	11°46	1°40	20°31	24°22	22°44	24° 1	n.a.
W12	20 12 39	1°30'49	22°44	28°42	19°21	21°55	26°21	14°33	11°44	1°42	20°32	24°R23	22°41	24° 8	n.a.
T 13	20 16 35	2°29'53	6♃28	27°41	19°59	22°38	26°33	14°41	11°41	1°44	20°32	24°23	22°38	24°14	n.a.
F 14	20 20 32	3°28'58	20°36	26°45	20°38	23°21	26°46	14°48	11°39	1°46	20°33	24°20	22°35	24°21	n.a.
S 15	20 24 29	4°28'06	5♁ 6	25°56	21°19	24° 4	26°58	14°55	11°37	1°48	20°34	24°16	22°32	24°28	n.a.
S 16	20 28 25	5°27'16	19°52	25°14	22° 0	24°47	27°11	15° 2	11°35	1°50	20°34	24°10	22°29	24°35	n.a.
M17	20 32 22	6°26'29	4♃46	24°41	22°43	25°29	27°24	15° 9	11°33	1°52	20°35	24° 4	22°25	24°41	n.a.
T 18	20 36 18	7°25'43	19°39	24°18	23°27	26°12	27°37	15°17	11°31	1°54	20°35	23°57	22°22	24°48	n.a.
W19	20 40 15	8°25'00	4♂22	24° 5	24°11	26°56	27°49	15°24	11°29	1°56	20°36	23°52	22°19	24°55	n.a.
T 20	20 44 11	9°24'20	18°51	24°D 3	24°57	27°39	28° 2	15°31	11°27	1°58	20°36	23°48	22°16	25° 1	n.a.
F 21	20 48 8	10°23'42	3♃ 2	24°11	25°44	28°22	28°15	15°38	11°25	2° 0	20°37	23°47	22°13	25° 8	n.a.
S 22	20 52 4	11°23'07	16°52	24°30	26°31	29° 5	28°28	15°45	11°23	2° 1	20°37	23°D46	22° 9	25°15	n.a.
S 23	20 56 1	12°22'34	0II23	24°58	27°19	29°49	28°41	15°52	11°21	2° 3	20°37	23°47	22° 6	25°22	n.a.
M24	20 59 58	13°22'04	13°36	25°36	28° 9	0♁32	28°54	15°59	11°19	2° 5	20°38	23°48	22° 3	25°28	n.a.
T 25	21 3 54	14°21'36	26°33	26°23	28°59	1°16	29° 7	16° 5	11°17	2° 7	20°38	23°R49	22° 0	25°35	n.a.
W26	21 7 51	15°21'11	9☽17	27°18	29°49	2° 0	29°20	16°12	11°15	2° 9	20°38	23°48	21°57	25°42	n.a.
T 27	21 11 47	16°20'48	21°50	28°20	0☽41	2°43	29°33	16°19	11°13	2°10	20°39	23°44	21°54	25°49	n.a.
F 28	21 15 44	17°20'28	4♂13	29°29	1°33	3°27	29°46	16°26	11°11	2°12	20°39	23°38	21°50	25°55	n.a.
S 29	21 19 40	18°20'09	16°27	0♂43	2°26	4°11	29°59	16°33	11° 9	2°14	20°39	23°29	21°47	26° 2	n.a.
S 30	21 23 37	19°19'53	28°34	2° 3	3°20	4°55	0♂12	16°39	11° 8	2°15	20°40	23°19	21°44	26° 9	n.a.
M31	21 27 33	20♂19'39	10♂34	3♂26	4☽14	5♁39	0♂25	16☽46	11♃ 6	2☽17	20♃40	23♃ 8	21♃41	26♂15	n.a.

Delta T = 13h39m05s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [6.2.2007]

SWISS EPHEMERIS for the year 2029 BCE

SEPTEMBER 2029 BCE (-2028) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
T 1	21 31 30	21 ¹⁹ 27	22 ¹⁹ 29	4 ⁵⁴	5 ⁹	6 ²³	0 ³⁸	16 ⁵³	11 ^{R 4}	2 ¹⁹	20 ⁴⁰	22 ^{R56}	21 ³⁸	26 ²²	n.a.		
W 2	21 35 27	22 ¹⁹ 17	4 ²⁰	6 ²⁴	6 ⁴	7 ⁷	0 ⁵¹	16 ⁵⁹	11 ³	2 ²⁰	20 ⁴⁰	22 ^{R46}	21 ³⁴	26 ²⁹	n.a.		
T 3	21 39 23	23 ¹⁹ 09	16 ¹⁰	7 ⁵⁷	7 ⁰	7 ⁵²	1 ⁴	17 ⁶	11 ¹	2 ²²	20 ⁴⁰	22 ³⁸	21 ³¹	26 ³⁶	n.a.		
F 4	21 43 20	24 ¹⁹ 02	28 ³	9 ³³	7 ⁵⁷	8 ³⁶	1 ¹⁷	17 ¹²	11 ⁰	2 ²³	20 ⁴⁰	22 ³²	21 ²⁸	26 ⁴²	n.a.		
S 5	21 47 16	25 ¹⁸ 58	10 ¹⁸	11 ⁹	8 ⁵⁴	9 ²⁰	1 ³¹	17 ¹⁹	10 ⁵⁸	2 ²⁵	20 ⁴⁰	22 ²⁸	21 ²⁵	26 ⁴⁹	n.a.		
S 6	21 51 13	26 ¹⁸ 56	22 ¹²	12 ⁴⁸	9 ⁵¹	10 ⁵	1 ⁴⁴	17 ²⁵	10 ⁵⁷	2 ²⁶	20 ⁴⁰	22 ^{D27}	21 ²²	26 ⁵⁶	n.a.		
M 7	21 55 9	27 ¹⁸ 56	4 ^{R39}	14 ²⁷	10 ⁵⁰	10 ⁴⁹	1 ⁵⁷	17 ³¹	10 ⁵⁵	2 ²⁸	20 ⁴⁰	22 ²⁷	21 ¹⁹	27 ³	n.a.		
T 8	21 59 6	28 ¹⁸ 57	17 ²⁶	16 ⁷	11 ⁴⁸	11 ³⁴	2 ¹⁰	17 ³⁸	10 ⁵⁴	2 ²⁹	20 ^{R40}	22 ^{R27}	21 ¹⁵	27 ⁹	n.a.		
W 9	22 3 2	29 ¹⁹ 00	0 ^{R39}	17 ⁴⁷	12 ⁴⁷	12 ¹⁸	2 ²³	17 ⁴⁴	10 ⁵²	2 ³⁰	20 ⁴⁰	22 ²⁷	21 ¹²	27 ¹⁶	n.a.		
T 10	22 6 59	0 ¹⁹ 05	14 ²¹	19 ²⁸	13 ⁴⁷	13 ³	2 ³⁷	17 ⁵⁰	10 ⁵¹	2 ³²	20 ⁴⁰	22 ²⁵	21 ⁹	27 ²³	n.a.		
F 11	22 10 56	1 ¹⁹ 12	28 ³²	21 ⁹	14 ⁴⁷	13 ⁴⁸	2 ⁵⁰	17 ⁵⁶	10 ⁵⁰	2 ³³	20 ⁴⁰	22 ²¹	21 ⁶	27 ²⁹	n.a.		
S 12	22 14 52	2 ¹⁹ 21	13 ^{R11}	22 ⁵¹	15 ⁴⁸	14 ³³	3 ³	18 ²	10 ⁴⁹	2 ³⁵	20 ⁴⁰	22 ¹⁴	21 ³	27 ³⁶	n.a.		
S 13	22 18 49	3 ¹⁹ 31	28 ¹²	24 ³²	16 ⁴⁹	15 ¹⁸	3 ¹⁶	18 ⁸	10 ⁴⁷	2 ³⁶	20 ⁴⁰	22 ⁵	21 ⁰	27 ⁴³	n.a.		
M 14	22 22 45	4 ¹⁹ 44	13 ^{R26}	26 ¹³	17 ⁵⁰	16 ²	3 ³⁰	18 ¹⁴	10 ⁴⁶	2 ³⁷	20 ⁴⁰	21 ⁵⁴	20 ⁵⁶	27 ⁵⁰	n.a.		
T 15	22 26 42	5 ¹⁹ 58	28 ⁴²	27 ⁵⁴	18 ⁵²	16 ⁴⁷	3 ⁴³	18 ²⁰	10 ⁴⁵	2 ³⁸	20 ⁴⁰	21 ⁴³	20 ⁵³	27 ⁵⁶	n.a.		
W 16	22 30 38	6 ²⁰ 15	13 ^{R48}	29 ³⁴	19 ⁵⁴	17 ³³	3 ⁵⁶	18 ²⁶	10 ⁴⁴	2 ⁴⁰	20 ⁴⁰	21 ³⁴	20 ⁵⁰	28 ³	n.a.		
T 17	22 34 35	7 ²⁰ 33	28 ³⁶	1 ¹⁴	20 ⁵⁶	18 ¹⁸	4 ⁹	18 ³²	10 ⁴³	2 ⁴¹	20 ³⁹	21 ²⁶	20 ⁴⁷	28 ¹⁰	n.a.		
F 18	22 38 31	8 ²⁰ 54	12 ^{R59}	2 ⁵⁴	21 ⁵⁹	19 ³	4 ²³	18 ³⁷	10 ⁴²	2 ⁴²	20 ³⁹	21 ²²	20 ⁴⁴	28 ¹⁶	n.a.		
S 19	22 42 28	9 ²¹ 17	26 ⁵⁷	4 ³⁴	23 ³	19 ⁴⁸	4 ³⁶	18 ⁴³	10 ⁴¹	2 ⁴³	20 ³⁹	21 ²⁰	20 ⁴⁰	28 ²³	n.a.		
S 20	22 46 25	10 ²¹ 43	10 ^{II28}	6 ¹³	24 ⁶	20 ³³	4 ⁴⁹	18 ⁴⁸	10 ⁴⁰	2 ⁴⁴	20 ³⁹	21 ^{D19}	20 ³⁷	28 ³⁰	n.a.		
M 21	22 50 21	11 ²² 10	23 ³⁵	7 ⁵²	25 ¹⁰	21 ¹⁹	5 ²	18 ⁵⁴	10 ³⁹	2 ⁴⁵	20 ³⁸	21 ^{R19}	20 ³⁴	28 ³⁷	n.a.		
T 22	22 54 18	12 ²² 40	6 ^{R23}	9 ³⁰	26 ¹⁵	22 ⁴	5 ¹⁵	18 ⁵⁹	10 ³⁹	2 ⁴⁶	20 ³⁸	21 ¹⁸	20 ³¹	28 ⁴³	n.a.		
W 23	22 58 14	13 ²³ 12	18 ⁵⁴	11 ⁸	27 ¹⁹	22 ⁵⁰	5 ²⁹	19 ⁵	10 ³⁸	2 ⁴⁷	20 ³⁸	21 ¹⁶	20 ²⁸	28 ⁵⁰	n.a.		
T 24	23 2 11	14 ²³ 46	1 ¹⁴	12 ⁴⁶	28 ²⁴	23 ³⁵	5 ⁴²	19 ¹⁰	10 ³⁷	2 ⁴⁸	20 ³⁷	21 ¹⁰	20 ²⁵	28 ⁵⁷	n.a.		
F 25	23 6 7	15 ²⁴ 21	13 ²⁴	14 ²³	29 ²⁹	24 ²¹	5 ⁵⁵	19 ¹⁵	10 ³⁷	2 ⁴⁹	20 ³⁷	21 ²	20 ²¹	29 ⁴	n.a.		
S 26	23 10 4	16 ²⁴ 59	25 ²⁷	16 ⁰	0 ³⁵	25 ⁶	6 ⁸	19 ²⁰	10 ³⁶	2 ⁵⁰	20 ³⁶	20 ⁵¹	20 ¹⁸	29 ¹⁰	n.a.		
S 27	23 14 0	17 ²⁵ 38	7 ¹⁹ 25	17 ³⁷	1 ⁴¹	25 ⁵²	6 ²¹	19 ²⁵	10 ³⁶	2 ⁵¹	20 ³⁶	20 ³⁷	20 ¹⁵	29 ¹⁷	n.a.		
M 28	23 17 57	18 ²⁶ 19	19 ²⁰	19 ¹³	2 ⁴⁷	26 ³⁸	6 ³⁴	19 ³⁰	10 ³⁵	2 ⁵²	20 ³⁵	20 ²²	20 ¹²	29 ²⁴	n.a.		
T 29	23 21 54	19 ²⁷ 02	1 ¹²	20 ⁴⁹	3 ⁵³	27 ²⁴	6 ⁴⁷	19 ³⁵	10 ³⁵	2 ⁵³	20 ³⁵	20 ⁶	20 ⁹	29 ³⁰	n.a.		
W 30	23 25 50	20 ²⁷ 46	13 ⁴	22 ¹⁴	5 ¹⁰	28 ⁹	7 ¹¹	19 ⁴⁰	10 ³⁴	2 ⁵⁴	20 ³⁴	19 ^{R52}	20 ^{R 6}	29 ³⁷	n.a.		

Delta T = 13h39m03s Julian Calendar 1 Sept. 2029 BCE == Greg. Calendar 15 Aug. 2029 BCE
 The year -2028 astronomical counting style corresponds to year 2029 B.C.E historical counting style.

OCTOBER 2029 BCE (-2028) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
T 1	23 29 47	21 ¹⁹ 28'31	24 ⁵⁵	24 ¹⁹ 0	6 ¹⁰	7 ¹⁴	28 ⁵⁵	7 ¹⁴	19 ⁵⁴	10 ^{R34}	2 ⁵⁴	20 ^{R34}	19 ^{R41}	20 ^{R 2}	29 ⁴⁴	n.a.	
F 2	23 33 43	22 ²⁹ 18	6 ¹⁸	25 ³⁵	7 ¹⁴	29 ⁴¹	7 ²⁷	19 ⁵⁰	10 ^{R34}	2 ⁵⁵	20 ^{R33}	19 ^{R32}	19 ⁵⁹	29 ⁵¹	n.a.		
S 3	23 37 40	23 ³⁰ 07	18 ⁵⁰	27 ⁹	8 ²¹	0 ¹⁸	7 ⁴⁰	19 ⁵⁴	10 ³³	2 ⁵⁶	20 ³³	19 ²⁶	19 ⁵⁶	29 ⁵⁷	n.a.		
S 4	23 41 36	24 ³⁰ 57	0 ^{R59}	28 ⁴⁴	9 ²⁸	1 ¹³	7 ⁵³	19 ⁵⁹	10 ³³	2 ⁵⁶	20 ³²	19 ²³	19 ⁵³	0 ⁴	n.a.		
M 5	23 45 33	25 ³¹ 48	13 ²³	0 ¹⁸	10 ³⁶	1 ⁵⁹	8 ⁶	20 ³	10 ³³	2 ⁵⁷	20 ³¹	19 ²²	19 ⁵⁰	0 ¹¹	n.a.		
T 6	23 49 29	26 ³² 40	26 ⁴	1 ⁵²	11 ⁴⁴	2 ⁴⁶	8 ¹⁹	20 ⁸	10 ³³	2 ⁵⁷	20 ³¹	19 ²²	19 ⁴⁶	0 ¹⁷	n.a.		
W 7	23 53 26	27 ³³ 34	9 ^{R 9}	3 ²⁶	12 ⁵²	3 ³²	8 ³¹	20 ¹²	10 ^{D33}	2 ⁵⁸	20 ³⁰	19 ²¹	19 ⁴³	0 ²⁴	n.a.		
T 8	23 57 23	28 ³⁴ 29	22 ⁴¹	5 ⁰	14 ¹	4 ¹⁸	8 ⁴⁴	20 ¹⁶	10 ³³	2 ⁵⁸	20 ²⁹	19 ¹⁹	19 ⁴⁰	0 ³¹	n.a.		
F 9	0 1 19	29 ³⁵ 24	6 ^{R43}	6 ³³	15 ⁹	5 ⁴	8 ⁵⁷	20 ²⁰	10 ³³	2 ⁵⁹	20 ²⁹	19 ¹⁵	19 ³⁷	0 ³⁸	n.a.		
S 10	0 5 16	0 ³⁶ 21	21 ¹⁴	8 ⁶	16 ¹⁸	5 ⁵⁰	9 ¹⁰	20 ²⁴	10 ³³	2 ⁵⁹	20 ²⁸	19 ⁸	19 ³⁴	0 ⁴⁴	n.a.		
S 11	0 9 12	1 ³⁷ 18	6 ^{R11}	9 ³⁹	17 ²⁷	6 ³⁷	9 ²³	20 ²⁸	10 ³³	3 ⁰	20 ²⁷	18 ⁵⁹	19 ³¹	0 ⁵¹	n.a.		
M 12	0 13 9	2 ³⁸ 17	21 ²⁷	11 ¹²	18 ³⁶	7 ²³	9 ³⁵	20 ³²	10 ³⁴	3 ⁰	20 ²⁶	18 ⁴⁸	19 ²⁷	0 ⁵⁸	n.a.		
T 13	0 17 5	3 ³⁹ 17	6 ^{R50}	12 ⁴⁵	19 ⁴⁶	8 ¹⁰	9 ⁴⁸	20 ³⁶	10 ³⁴	3 ⁰	20 ²⁶	18 ³⁷	19 ²⁴	1 ⁵	n.a.		
W 14	0 21 2	4 ⁴⁰ 18	22 ⁸	14 ¹⁸	20 ⁵⁵	8 ⁵⁶	10 ¹	20 ³⁹	10 ³⁴	3 ¹	20 ²⁵	18 ²⁷	19 ²¹	1 ¹¹	n.a.		
T 15	0 24 58	5 ⁴¹ 21	7 ^{R11}	15 ⁵¹	22 ⁵	9 ⁴²	10 ¹³	20 ⁴³	10 ³⁵	3 ¹	20 ²⁴	18 ¹⁹	19 ¹⁸	1 ¹⁸	n.a.		
F 16	0 28 55	6 ⁴² 24	21 ⁵⁰	17 ²³	23 ¹⁵	10 ²⁹	10 ²⁶	20 ⁴⁷	10 ³⁵	3 ¹	20 ²³	18 ¹³	19 ¹⁵	1 ²⁵	n.a.		
S 17	0 32 51	7 ⁴³ 29	6 ^{II 0}	18 ⁵⁵	24 ²⁵	11 ¹⁶	10 ³⁸	20 ⁵⁰	10 ³⁵	3 ¹	20 ²²	18 ¹¹	19 ¹¹	1 ³¹	n.a.		
S 18	0 36 48	8 ⁴⁴ 36	19 ⁴¹	20 ²⁸	25 ³⁵	12 ²	10 ⁵¹	20 ⁵³	10 ³⁶	3 ²	20 ²¹	18 ^{D10}	19 ⁸	1 ³⁸	n.a.		
M 19	0 40 45	9 ⁴⁵ 44	2 ^{R54}	22 ⁰	26 ⁴⁵	12 ⁴⁹	11 ³	20 ⁵⁶	10 ³⁷	3 ²	20 ²¹	18 ¹¹	19 ⁵	1 ⁴⁵	n.a.		
T 20	0 44 41	10 ⁴⁶ 53	15 ⁴³	23 ³¹	27 ⁵⁶	13 ³⁵	11 ¹⁶	21 ⁰	10 ³⁷	3 ²	20 ²⁰	18 ^{R11}	19 ²	1 ⁵²	n.a.		
W 21	0 48 38	11 ⁴⁸ 03	28 ¹²	25 ³	29 ⁶	14 ²²	11 ²⁸	21 ³	10 ³⁸	3 ²	20 ¹⁹	18 ⁹	18 ⁵⁹	1 ⁵⁸	n.a.		
T 22	0 52 34	12 ⁴⁹ 14	10 ¹²	26 ³⁵	0 ¹⁷	15 ⁹	11 ⁴⁰	21 ⁵	10 ³⁹	3 ^{R 2}	20 ¹⁸	18 ⁶	18 ⁵⁶	2 ⁵	n.a.		
F 23	0 56 31	13 ⁵⁰ 27	22 ³⁰	28 ⁶	1 ²⁸	15 ⁵⁶	11 ⁵³	21 ⁸	10 ³⁹	3 ²	20 ¹⁷	17 ⁵⁹	18 ⁵²	2 ¹²	n.a.		
S 24	1 0 27	14 ⁵¹ 40	4 ¹⁹ 27	29 ³⁶	2 ³⁹	16 ⁴²	12 ⁵	21 ¹¹	10 ⁴⁰	3 ²	20 ¹⁶	17 ⁵⁰	18 ⁴⁹	2 ¹⁸	n.a.		
S 25	1 4 24	15 ⁵² 54	16 ²⁰	1 ¹⁸	3 ⁵⁰	17 ²⁹	12 ¹⁷	21 ¹⁴	10 ⁴¹	3 ²	20 ¹⁵	17 ³⁹	18 ⁴⁶	2 ²⁵	n.a.		
M 26	1 8 20	16															

SWISS EPHEMERIS for the year 2029 BCE

NOVEMBER 2029 BCE (-2028) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	1 32 0	23♁1'54	10♁21	11♁20	12♁12	22♁58	13♁40	21♁29	10♁49	3°R 0	20°R 7	16°R39	18♁24	3♁12	n.a.		
M 2	1 35 56	24° 3'13	22°49	12°43	13°24	23°45	13°52	21°31	10°50	3♁ 0	20♁ 6	16°D39	18°21	3°19	n.a.		
T 3	1 39 53	25° 4'32	5♁33	14° 4	14°36	24°32	14° 3	21°32	10°51	3° 0	20° 5	16♁40	18°17	3°26	n.a.		
W 4	1 43 49	26° 5'52	18°35	15°22	15°48	25°19	14°15	21°34	10°53	2°59	20° 4	16°41	18°14	3°32	n.a.		
T 5	1 47 46	27° 7'11	1♁59	16°38	17° 0	26° 6	14°26	21°35	10°54	2°59	20° 3	16°R41	18°11	3°39	n.a.		
F 6	1 51 43	28° 8'30	15°49	17°51	18°13	26°53	14°37	21°37	10°56	2°58	20° 2	16°40	18° 8	3°46	n.a.		
S 7	1 55 39	29° 9'49	0♁ 4	19° 1	19°25	27°40	14°49	21°38	10°57	2°58	20° 1	16°36	18° 5	3°53	n.a.		
S 8	1 59 36	0♁11'08	14°43	20° 6	20°38	28°27	15° 0	21°39	10°59	2°57	19°59	16°30	18° 2	3°59	n.a.		
M 9	2 3 32	1°12'27	29°41	21° 6	21°50	29°14	15°11	21°40	11° 1	2°57	19°58	16°24	17°58	4° 6	n.a.		
T 10	2 7 29	2°13'46	14°50	22° 1	23° 3	0♁ 1	15°22	21°41	11° 2	2°56	19°57	16°16	17°55	4°13	n.a.		
W11	2 11 25	3°15'05	0♁ 1	22°49	24°15	0°48	15°33	21°42	11° 4	2°55	19°56	16°10	17°52	4°19	n.a.		
T 12	2 15 22	4°16'24	15° 2	23°31	25°28	1°36	15°44	21°43	11° 6	2°55	19°55	16° 5	17°49	4°26	n.a.		
F 13	2 19 18	5°17'43	29°46	24° 4	26°41	2°23	15°54	21°43	11° 7	2°54	19°53	16° 2	17°46	4°33	n.a.		
S 14	2 23 15	6°19'02	14°II 4	24°28	27°54	3°10	16° 5	21°44	11° 9	2°53	19°52	16°D 0	17°42	4°40	n.a.		
S 15	2 27 12	7°20'22	27°55	24°42	29° 7	3°57	16°16	21°44	11°11	2°53	19°51	16° 1	17°39	4°46	n.a.		
M16	2 31 8	8°21'41	11♁18	24°R45	0♁20	4°44	16°26	21°44	11°13	2°52	19°50	16° 2	17°36	4°53	n.a.		
T 17	2 35 5	9°23'01	24°15	24°38	1°33	5°32	16°37	21°44	11°15	2°51	19°48	16° 4	17°33	5° 0	n.a.		
W18	2 39 1	10°24'20	6♁50	24°18	2°46	6°19	16°47	21°R44	11°17	2°50	19°47	16°R 5	17°30	5° 6	n.a.		
T 19	2 42 58	11°25'40	19° 7	23°47	4° 0	7° 6	16°57	21°44	11°19	2°49	19°46	16° 5	17°27	5°13	n.a.		
F 20	2 46 54	12°26'59	1♁11	23° 4	5°13	7°53	17° 7	21°44	11°21	2°48	19°45	16° 3	17°23	5°20	n.a.		
S 21	2 50 51	13°28'19	13° 6	22°10	6°26	8°41	17°17	21°44	11°23	2°47	19°43	15°59	17°20	5°27	n.a.		
S 22	2 54 47	14°29'38	24°58	21° 7	7°40	9°28	17°27	21°44	11°26	2°46	19°42	15°55	17°17	5°33	n.a.		
M23	2 58 44	15°30'57	6♁48	19°56	8°53	10°15	17°37	21°43	11°28	2°45	19°41	15°49	17°14	5°40	n.a.		
T 24	3 2 41	16°32'16	18°42	18°40	10° 7	11° 2	17°47	21°42	11°30	2°44	19°40	15°43	17°11	5°47	n.a.		
W25	3 6 37	17°33'34	0♁40	17°20	11°20	11°50	17°56	21°42	11°32	2°43	19°38	15°38	17° 8	5°53	n.a.		
T 26	3 10 34	18°34'52	12°45	16° 1	12°34	12°37	18° 6	21°41	11°35	2°42	19°37	15°34	17° 4	6° 0	n.a.		
F 27	3 14 30	19°36'10	24°58	14°43	13°47	13°24	18°15	21°40	11°37	2°41	19°36	15°31	17° 1	6° 7	n.a.		
S 28	3 18 27	20°37'27	7♁20	13°30	15° 1	14°11	18°24	21°39	11°40	2°40	19°35	15°29	16°58	6°14	n.a.		
S 29	3 22 23	21°38'43	19°53	12°23	16°14	14°59	18°33	21°38	11°42	2°39	19°33	15°D29	16°55	6°20	n.a.		
M30	3 26 20	22♁39'58	2♁37	11♁23	17♁28	15♁46	18♁42	21♁37	11♁44	2♁38	19♁32	15♁30	16♁52	6♁27	n.a.		

Delta T = 13h38m59s Julian Calendar 1 Nov. 2029 BCE == Greg. Calendar 15 Oct. 2029 BCE
 The year -2028 astronomical counting style corresponds to year 2029 B.C.E historical counting style.

DECEMBER 2029 BCE (-2028) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
T 1	3 30 16	23♁41'12	15♁34	10°R33	18♁42	16♁33	18♁51	21°R35	11♁47	2°R36	19°R31	15♁31	16♁48	6♁34	n.a.		
W 2	3 34 13	24°42'26	28°46	9♁51	19°55	17°20	19° 0	21♁34	11°50	2♁35	19♁30	15°33	16°45	6°40	n.a.		
T 3	3 38 10	25°43'38	12♁15	9°20	21° 9	18° 8	19° 9	21°32	11°52	2°34	19°28	15°34	16°42	6°47	n.a.		
F 4	3 42 6	26°44'49	26° 0	8°57	22°23	18°55	19°17	21°30	11°55	2°33	19°27	15°R35	16°39	6°54	n.a.		
S 5	3 46 3	27°45'59	10♁ 3	8°44	23°37	19°42	19°26	21°29	11°57	2°31	19°26	15°34	16°36	7° 1	n.a.		
S 6	3 49 59	28°47'08	24°23	8°D39	24°50	20°29	19°34	21°27	12° 0	2°30	19°25	15°33	16°33	7° 7	n.a.		
M 7	3 53 56	29°48'15	8°Y56	8°43	26° 4	21°16	19°42	21°25	12° 3	2°29	19°23	15°31	16°29	7°14	n.a.		
T 8	3 57 52	0♁49'21	23°38	8°55	27°18	22° 4	19°50	21°23	12° 6	2°27	19°22	15°29	16°26	7°21	n.a.		
W 9	4 1 49	1°50'26	8♁24	9°13	28°32	22°51	19°58	21°21	12° 8	2°26	19°21	15°27	16°23	7°28	n.a.		
T 10	4 5 45	2°51'30	23° 5	9°38	29°46	23°38	20° 6	21°18	12°11	2°25	19°20	15°26	16°20	7°34	n.a.		
F 11	4 9 42	3°52'32	7♁32	10° 9	1♁ 0	24°25	20°13	21°16	12°14	2°23	19°18	15°25	16°17	7°41	n.a.		
S 12	4 13 39	4°53'34	21°47	10°45	2°14	25°12	20°21	21°14	12°17	2°22	19°17	15°D25	16°14	7°48	n.a.		
S 13	4 17 35	5°54'34	5♁37	11°26	3°27	25°59	20°28	21°11	12°20	2°20	19°16	15°26	16°10	7°54	n.a.		
M14	4 21 32	6°55'33	19° 4	12°11	4°41	26°46	20°35	21° 8	12°23	2°19	19°15	15°27	16° 7	8° 1	n.a.		
T 15	4 25 28	7°56'32	2♁ 7	13° 0	5°55	27°33	20°42	21° 6	12°26	2°17	19°14	15°28	16° 4	8° 8	n.a.		
W16	4 29 25	8°57'29	14°48	13°53	7° 9	28°21	20°49	21° 3	12°29	2°16	19°12	15°28	16° 1	8°15	n.a.		
T 17	4 33 21	9°58'25	27°11	14°49	8°23	29° 8	20°56	21° 0	12°32	2°14	19°11	15°29	15°58	8°21	n.a.		
F 18	4 37 18	10°59'20	9♁18	15°49	9°37	29°55	21° 3	20°57	12°35	2°13	19°10	15°R29	15°54	8°28	n.a.		
S 19	4 41 14	12° 0'14	21°16	16°51	10°51	0♁42	21° 9	20°54	12°38	2°11	19° 9	15°29	15°51	8°35	n.a.		
S 20	4 45 11	13° 1'06	3♁ 8	17°55	12° 5	1°29	21°15	20°51	12°41	2°10	19° 8	15°29	15°48	8°41	n.a.		
M21	4 49 8	14° 1'58	14°59	19° 2	13°19	2°16	21°22	20°48	12°44	2° 8	19° 7	15°28	15°45	8°48	n.a.		
T 22	4 53 4	15° 2'48	26°54	20°11	14°33	3° 3	21°28	20°44	12°47	2° 7	19° 5	15°D28	15°42	8°55	n.a.		
W23	4 57 1	16° 3'37	8♁56	21°22	15°47	3°50	21°33	20°41	12°50	2° 5	19° 4	15°28	15°39	9° 2	n.a.		
T 24	5 0 57	17° 4'24	21° 8	22°35	17° 1	4°36	21°39	20°37	12°53	2° 3	19° 3	15°28	15°35	9° 8	n.a.		
F 25	5 4 54	18° 5'11	3♁33	23°49	18°15	5°23	21°45	20°34	12°56	2° 2	19° 2	15°29	15°32	9°15	n.a.		
S 26	5 8 50	19° 5'55	16°11	25° 5	19°29	6°10	21°50	20°30	13° 0	2° 0	19° 1	15°R29	15°29	9°22	n.a.		
S 27	5 12 47	20° 6'38	29° 4	26°23	20°43	6°57	21°55	20°26	13° 3	1°59	19° 0	15°28	15°26	9°28	n.a.		
M28	5 16 43	21° 7'20	12♁12	27°41	21°57	7°44	22° 0	20°23	13° 6	1°57	18°59	15°28	15°23	9°35	n.a.		
T 29	5 20 40	22° 7'59	25°34	29° 2	23°11	8°31	22° 5	20°19	13° 9	1°55	18°58	15°27	15°20	9°42	n.a.		
W30	5 24 37	23° 8'37	9♁ 8	0♁23	24°25	9°18	22°10	20°15	13°13	1°54	18°57	15°26	15°16	9°49	n.a.		
T 31	5 28 33	24♁ 9'13	22♁54	1♁46	25♁39	10♁ 4	22♁15	20♁11	13♁16	1♁52	18♁56	15♁25	15♁13	9♁55	n.a.		

Delta T = 13h38m56s Julian Calendar created from Swiss Ephemeris, Copyright AstroDienst AG [6.2.2007]