

SWISS EPHEMERIS for the year 3079 BCE

JANUARY 3079 BCE (-3078) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
S 1	5 0 28	17°40'08	8♐36	11♌5	3♊46	22♋43	16♉56	22♏50	25°R 7	28♄8	27♋30	5♈19	4♈42	15♌45	n.a.
M 2	5 4 24	18°40'23	20°29	12°52	4°41	23°21	17°10	22°55	25♈4	28°10	27°31	5°20	4°39	15°52	n.a.
T 3	5 8 21	19°40'35	2♌18	14°39	5°34	23°59	17°23	23°0	25°2	28°12	27°31	5°R20	4°36	15°59	n.a.
W 4	5 12 17	20°40'46	14°5	16°28	6°27	24°37	17°37	23°5	24°59	28°14	27°32	5°20	4°32	16°5	n.a.
T 5	5 16 14	21°40'55	25°53	18°17	7°20	25°14	17°50	23°10	24°56	28°16	27°33	5°19	4°29	16°12	n.a.
F 6	5 20 11	22°41'01	7♄3	20°8	8°12	25°52	18°4	23°14	24°54	28°18	27°33	5°17	4°26	16°19	n.a.
S 7	5 24 7	23°41'06	19°37	21°59	9°3	26°30	18°18	23°19	24°51	28°20	27°34	5°14	4°23	16°25	n.a.
S 8	5 28 4	24°41'08	1♋39	23°52	9°53	27°8	18°31	23°23	24°49	28°22	27°35	5°11	4°20	16°32	n.a.
M 9	5 32 0	25°41'08	13°50	25°45	10°42	27°46	18°45	23°28	24°46	28°24	27°36	5°8	4°16	16°38	n.a.
T 10	5 35 57	26°41'05	26°12	27°39	11°31	28°24	18°59	23°32	24°43	28°26	27°36	5°5	4°13	16°45	n.a.
W11	5 39 53	27°41'00	8♌49	29°34	12°18	29°2	19°13	23°36	24°41	28°28	27°37	5°3	4°10	16°52	n.a.
T 12	5 43 50	28°40'52	21°43	1♉30	13°5	29°40	19°27	23°41	24°38	28°30	27°38	5°1	4°7	16°58	n.a.
F 13	5 47 47	29°40'42	4♈59	3°27	13°50	0♈17	19°41	23°45	24°35	28°32	27°39	5°D 1	4°4	17°5	n.a.
S 14	5 51 43	0♉40'30	18°37	5°24	14°35	0°55	19°55	23°49	24°33	28°34	27°39	5°2	4°1	17°12	n.a.
S 15	5 55 40	1°40'15	2♌40	7°21	15°19	1°33	20°8	23°53	24°30	28°36	27°40	5°4	3°57	17°18	n.a.
M16	5 59 36	2°39'57	17°6	9°19	16°1	2°11	20°22	23°57	24°28	28°38	27°41	5°5	3°54	17°25	n.a.
T 17	6 3 33	3°39'38	1♈54	11°17	16°43	2°49	20°36	24°1	24°25	28°40	27°42	5°R 6	3°51	17°32	n.a.
W18	6 7 29	4°39'15	16°58	13°14	17°23	3°27	20°51	24°4	24°22	28°42	27°43	5°6	3°48	17°38	n.a.
T 19	6 11 26	5°38'51	2♉9	15°12	18°2	4°5	21°5	24°8	24°20	28°44	27°44	5°4	3°45	17°45	n.a.
F 20	6 15 22	6°38'24	17°19	17°8	18°40	4°43	21°19	24°12	24°17	28°46	27°45	5°0	3°42	17°52	n.a.
S 21	6 19 19	7°37'55	2♏17	19°3	19°17	5°21	21°33	24°15	24°15	28°48	27°46	4°56	3°38	17°58	n.a.
S 22	6 23 16	8°37'24	16°55	20°57	19°52	5°59	21°47	24°19	24°12	28°50	27°46	4°51	3°35	18°5	n.a.
M23	6 27 12	9°36'51	1♈7	22°49	20°26	6°36	22°1	24°22	24°10	28°53	27°47	4°46	3°32	18°12	n.a.
T 24	6 31 9	10°36'16	14°50	24°39	20°58	7°14	22°15	24°25	24°7	28°55	27°48	4°42	3°29	18°18	n.a.
W25	6 35 5	11°35'38	28°5	26°26	21°29	7°52	22°30	24°28	24°5	28°57	27°49	4°39	3°26	18°25	n.a.
T 26	6 39 2	12°34'59	10♌54	28°9	21°58	8°30	22°44	24°31	24°2	28°59	27°50	4°D38	3°22	18°32	n.a.
F 27	6 42 58	13°34'18	23°50	29°49	22°26	9°8	22°58	24°34	24°0	29°1	27°51	4°39	3°19	18°38	n.a.
S 28	6 46 55	14°33'34	5♐30	1♋25	22°52	9°46	23°12	24°37	23°58	29°3	27°52	4°40	3°16	18°45	n.a.
S 29	6 50 51	15°32'49	17°27	2°57	23°16	10°24	23°26	24°40	23°55	29°6	27°54	4°42	3°13	18°51	n.a.
M30	6 54 48	16°32'02	29°16	4°24	23°39	11°2	23°41	24°43	23°53	29°8	27°55	4°R43	3°10	18°58	n.a.
T 31	6 58 45	17°31'13	11♌2	5♋45	23°59	11♌40	23°55	24°45	23°50	29°10	27°56	4°I43	3°I 7	19♌5	n.a.

Delta T = 22h20m51s Julian Calendar 1 Jan. 3079 BCE == Greg. Calendar 7 Dec. 3080 BCE
 The year -3078 astronomical counting style corresponds to year 3079 B.C.E historical counting style.

FEBRUARY 3079 BCE (-3078) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
W 1	7 2 41	18°30'21	22°48	7♋0	24♋18	12♌17	24♉9	24♏48	23°R48	29♄12	27♋57	4°R41	3♈3	19♌11	n.a.
T 2	7 6 38	19°29'28	4♉39	8°10	24°35	12°55	24°24	24°50	23°I46	29°15	27°58	4°I37	3°0	19°18	n.a.
F 3	7 10 34	20°28'32	16°35	9°13	24°49	13°33	24°38	24°53	23°44	29°17	27°59	4°31	2°57	19°25	n.a.
S 4	7 14 31	21°27'34	28°39	10°10	25°2	14°11	24°52	24°55	23°41	29°19	28°0	4°23	2°54	19°31	n.a.
S 5	7 18 27	22°26'34	10♋53	11°0	25°12	14°49	25°7	24°57	23°39	29°21	28°1	4°14	2°51	19°38	n.a.
M 6	7 22 24	23°25'31	23°17	11°43	25°20	15°27	25°21	24°59	23°37	29°24	28°2	4°5	2°48	19°45	n.a.
T 7	7 26 20	24°24'26	5♌52	12°19	25°26	16°5	25°35	25°1	23°35	29°26	28°4	3°57	2°44	19°51	n.a.
W 8	7 30 17	25°23'19	18°39	12°48	25°30	16°43	25°50	25°3	23°33	29°28	28°5	3°49	2°41	19°58	n.a.
T 9	7 34 14	26°22'09	1♈40	13°10	25°R31	17°21	26°4	25°5	23°31	29°30	28°6	3°44	2°38	20°5	n.a.
F 10	7 38 10	27°20'57	14°56	13°24	25°30	17°59	26°18	25°7	23°29	29°33	28°7	3°42	2°35	20°11	n.a.
S 11	7 42 7	28°19'42	28°29	13°32	25°26	18°36	26°33	25°8	23°27	29°35	28°8	3°D41	2°32	20°18	n.a.
S 12	7 46 3	29°18'24	12♉21	13°R33	25°20	19°14	26°47	25°10	23°25	29°37	28°10	3°41	2°28	20°25	n.a.
M13	7 50 0	0♋17'05	26°31	13°27	25°11	19°52	27°1	25°11	23°23	29°39	28°11	3°R42	2°25	20°31	n.a.
T 14	7 53 56	1°15'42	11♈0	13°15	25°0	20°30	27°15	25°13	23°21	29°42	28°12	3°42	2°22	20°38	n.a.
W15	7 57 53	2°14'18	25°44	12°56	24°46	21°8	27°30	25°14	23°19	29°44	28°13	3°40	2°19	20°45	n.a.
T 16	8 1 49	3°12'51	10♉37	12°33	24°30	21°46	27°44	25°15	23°17	29°46	28°15	3°36	2°16	20°51	n.a.
F 17	8 5 46	4°11'22	25°33	12°4	24°11	22°24	27°58	25°16	23°15	29°48	28°16	3°29	2°13	20°58	n.a.
S 18	8 9 43	5°9'51	10♏23	11°31	23°50	23°1	28°13	25°17	23°14	29°51	28°17	3°21	2°9	21°5	n.a.
S 19	8 13 39	6°8'17	24°59	10°54	23°27	23°39	28°27	25°18	23°12	29°53	28°18	3°11	2°6	21°11	n.a.
M20	8 17 36	7°6'42	9♈12	10°14	23°1	24°17	28°41	25°19	23°10	29°55	28°20	3°1	2°3	21°18	n.a.
T 21	8 21 32	8°5'04	22°59	9°32	22°34	24°55	28°55	25°19	23°9	29°57	28°21	2°53	2°0	21°25	n.a.
W22	8 25 29	9°3'25	6♌19	8°49	22°4	25°33	29°9	25°20	23°7	0♋0	28°22	2°46	1°57	21°31	n.a.
T 23	8 29 25	10°1'44	19°12	8°5	21°33	26°11	29°24	25°20	23°5	0°2	28°24	2°42	1°54	21°38	n.a.
F 24	8 33 22	11°0'01	1♐42	7°21	21°0	26°48	29°38	25°21	23°4	0°4	28°25	2°40	1°50	21°44	n.a.
S 25	8 37 18	11°58'16	13°53	6°39	20°26	27°26	29°52	25°21	23°2	0°6	28°26	2°D40	1°47	21°51	n.a.
S 26	8 41 15	12°56'30	25°50	5°58	19°50	28°4	0♋6	25°21	23°1	0°9	28°28	2°40	1°44	21°58	n.a.
M27	8 45 12	13°54'42	7♌40	5°20	19°13	28°42	0°20	25°R21	23°0	0°11	28°29	2°R40	1°41	22°4	n.a.
T 28	8 49 8	14°52'52	19♌27	4♋45	18♋36	29♌20	0♋34	25°21	22°I58	0♋13	28°30	2°I39	1°I38	22♌11	n.a.

Delta T = 22h20m48s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [6.2.2007]

SWISS EPHEMERIS for the year 3079 BCE

MARCH 3079 BCE (-3078) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
W 1	8 53 5	15 ⁵⁵ 1'00	1 ¹³ 15	4 ^R 13	17 ^R 58	29 ^H 57	0 ⁴⁸	25 ^R 21	22 ^R 57	0 ¹⁵	28 ³²	2 ^R 35	1 ^{II} 34	22 ¹⁸	n.a.
T 2	8 57 1	16 ⁴⁹ 07	1 ³⁰ 10	3 ⁴⁵	17 ²⁰	0 ^V 35	1 ²	25 ²¹	22 ^{II} 56	0 ¹⁷	28 ³³	2 ^{II} 29	1 ³¹	22 ²⁴	n.a.
F 3	9 0 58	17 ⁴⁷ 12	2 ⁵⁰ 14	3 ²²	16 ⁴²	1 ¹³	1 ¹⁶	25 ²⁰	22 ⁵⁵	0 ²⁰	28 ³⁴	2 ²⁰	1 ²⁸	22 ³¹	n.a.
S 4	9 4 54	18 ⁴⁵ 16	7 ³⁰	3 ³	16 ⁴	1 ⁵¹	1 ³⁰	25 ²⁰	22 ⁵⁴	0 ²²	28 ³⁶	2 ⁹	1 ²⁵	22 ³⁸	n.a.
S 5	9 8 51	19 ⁴³ 17	19 ⁵⁸	2 ⁴⁹	15 ²⁶	2 ²⁹	1 ⁴⁴	25 ¹⁹	22 ⁵³	0 ²⁴	28 ³⁷	1 ⁵⁷	1 ²²	22 ⁴⁴	n.a.
M 6	9 12 47	20 ⁴¹ 17	2 ^H 39	2 ³⁹	14 ⁴⁹	3 ⁶	1 ⁵⁸	25 ¹⁹	22 ⁵¹	0 ²⁶	28 ³⁸	1 ⁴⁴	1 ¹⁹	22 ⁵¹	n.a.
T 7	9 16 44	21 ³⁹ 14	15 ³²	2 ^D 35	14 ¹³	3 ⁴⁴	2 ¹²	25 ¹⁸	22 ⁵⁰	0 ²⁸	28 ⁴⁰	1 ³²	1 ¹⁵	22 ⁵⁸	n.a.
W 8	9 20 41	22 ³⁷ 10	28 ³⁸	2 ³⁵	13 ³⁸	4 ²²	2 ²⁶	25 ¹⁷	22 ⁵⁰	0 ³⁰	28 ⁴¹	1 ²¹	1 ¹²	23 ⁴	n.a.
T 9	9 24 37	23 ³⁵ 04	11 ^V 55	2 ⁴¹	13 ⁴	5 ⁰	2 ⁴⁰	25 ¹⁶	22 ⁴⁹	0 ³³	28 ⁴²	1 ¹³	1 ⁹	23 ¹¹	n.a.
F 10	9 28 34	24 ³² 55	25 ²⁴	2 ⁵¹	12 ³²	5 ³⁷	2 ⁵⁴	25 ¹⁶	22 ⁴⁸	0 ³⁵	28 ⁴⁴	1 ⁹	1 ⁶	23 ¹⁸	n.a.
S 11	9 32 30	25 ³⁰ 45	9 ³	3 ⁵	12 ²	6 ¹⁵	3 ⁷	25 ¹⁴	22 ⁴⁷	0 ³⁷	28 ⁴⁵	1 ⁶	1 ³	23 ²⁴	n.a.
S 12	9 36 27	26 ²⁸ 33	22 ⁵⁴	3 ²⁵	11 ³³	6 ⁵³	3 ²¹	25 ¹³	22 ⁴⁶	0 ³⁹	28 ⁴⁷	1 ⁶	0 ⁵⁹	23 ³¹	n.a.
M13	9 40 23	27 ²⁶ 19	6 ^{II} 56	3 ⁴⁸	11 ⁷	7 ³¹	3 ³⁵	25 ¹²	22 ⁴⁶	0 ⁴¹	28 ⁴⁸	1 ⁶	0 ⁵⁶	23 ³⁸	n.a.
T 14	9 44 20	28 ²⁴ 03	21 ¹⁰	4 ¹⁶	10 ⁴²	8 ⁹	3 ⁴⁸	25 ¹¹	22 ⁴⁵	0 ⁴³	28 ⁴⁹	1 ⁵	0 ⁵³	23 ⁴⁴	n.a.
W15	9 48 16	29 ²¹ 45	5 ³³	4 ⁴⁸	10 ²⁰	8 ⁴⁶	4 ²	25 ⁹	22 ⁴⁴	0 ⁴⁵	28 ⁵¹	1 ²	0 ⁵⁰	23 ⁵¹	n.a.
T 16	9 52 13	0 ^H 19'25	20 ⁴	5 ²⁵	10 ⁰	9 ²⁴	4 ¹⁵	25 ⁸	22 ⁴⁴	0 ⁴⁷	28 ⁵²	0 ⁵⁷	0 ⁴⁷	23 ⁵⁸	n.a.
F 17	9 56 10	1 ¹⁷ 04	4 ³⁶	6 ⁵	9 ⁴²	10 ²	4 ²⁹	25 ⁶	22 ⁴³	0 ⁴⁹	28 ⁵³	0 ⁴⁹	0 ⁴⁴	24 ⁴	n.a.
S 18	10 0 6	2 ¹⁴ 40	19 ⁴	6 ⁴⁸	9 ²⁷	10 ⁴⁰	4 ⁴²	25 ⁴	22 ⁴³	0 ⁵¹	28 ⁵⁵	0 ³⁹	0 ⁴⁰	24 ¹¹	n.a.
S 19	10 4 3	3 ¹² 15	3 ²²	7 ³⁶	9 ¹⁴	11 ¹⁷	4 ⁵⁶	25 ³	22 ⁴³	0 ⁵³	28 ⁵⁶	0 ²⁷	0 ³⁷	24 ¹⁸	n.a.
M20	10 7 59	4 ⁹ 49	17 ²²	8 ²⁶	9 ⁴	11 ⁵⁵	5 ⁹	25 ¹	22 ⁴²	0 ⁵⁵	28 ⁵⁸	0 ¹⁵	0 ³⁴	24 ²⁴	n.a.
T 21	10 11 56	5 ⁷ 21	1 ²	9 ²⁰	8 ⁵⁶	12 ³³	5 ²²	24 ⁵⁹	22 ⁴²	0 ⁵⁷	28 ⁵⁹	0 ⁵	0 ³¹	24 ³¹	n.a.
W22	10 15 52	6 ⁴ 52	14 ¹⁷	10 ¹⁸	8 ⁵⁰	13 ¹⁰	5 ³⁶	24 ⁵⁷	22 ⁴²	0 ⁵⁹	29 ⁰	29 ⁵⁷	0 ²⁸	24 ³⁸	n.a.
T 23	10 19 49	7 ² 21	27 ⁹	11 ¹⁸	8 ⁴⁷	13 ⁴⁸	5 ⁴⁹	24 ⁵⁵	22 ⁴²	1 ¹	29 ²	29 ⁵¹	0 ²⁵	24 ⁴⁴	n.a.
F 24	10 23 45	7 ⁵⁹ 49	9 ⁴⁰	12 ²²	8 ^D 46	14 ²⁶	6 ²	24 ⁵²	22 ⁴²	1 ³	29 ³	29 ⁴⁷	0 ²¹	24 ⁵¹	n.a.
S 25	10 27 42	8 ⁵⁷ 17	21 ⁵²	13 ²⁸	8 ⁴⁸	15 ⁴	6 ¹⁵	24 ⁵⁰	22 ^D 42	1 ⁵	29 ⁴	29 ⁴⁶	0 ¹⁸	24 ⁵⁸	n.a.
S 26	10 31 39	9 ⁵⁴ 43	3 ⁵²	14 ³⁷	8 ⁵²	15 ⁴¹	6 ²⁸	24 ⁴⁸	22 ⁴²	1 ⁶	29 ⁶	29 ⁴⁶	0 ¹⁵	25 ⁴	n.a.
M27	10 35 35	10 ⁵² 08	15 ⁴³	15 ⁴⁹	8 ⁵⁸	16 ¹⁹	6 ⁴¹	24 ⁴⁵	22 ⁴²	1 ⁸	29 ⁷	29 ⁴⁶	0 ¹²	25 ¹¹	n.a.
T 28	10 39 32	11 ⁴⁹ 33	27 ³¹	17 ⁴	9 ⁶	16 ⁵⁷	6 ⁵⁴	24 ⁴³	22 ⁴²	1 ¹⁰	29 ⁹	29 ⁴⁵	0 ⁹	25 ¹⁸	n.a.
W29	10 43 28	12 ⁴⁶ 56	9 ²³	18 ²²	9 ¹⁷	17 ³⁴	7 ⁷	24 ⁴⁰	22 ⁴²	1 ¹²	29 ¹⁰	29 ⁴²	0 ⁵	25 ²⁴	n.a.
T 30	10 47 25	13 ⁴⁴ 18	21 ²²	19 ⁴²	9 ²⁹	18 ¹²	7 ²⁰	24 ³⁷	22 ⁴²	1 ¹⁴	29 ¹¹	29 ³⁷	0 ²	25 ³¹	n.a.
F 31	10 51 21	14 ^H 41'39	3 ³²	21 ⁴	9 ⁴⁴	18 ^V 50	7 ³³	24 ³⁴	22 ^{II} 42	1 ¹⁵	29 ¹³	29 ³⁹	29 ⁵⁹	25 ³⁸	n.a.

Delta T = 22h20m45s Julian Calendar 1 March 3079 BCE == Greg. Calendar 4 Feb. 3079 BCE
 The year -3078 astronomical counting style corresponds to year 3079 B.C.E historical counting style.

APRIL 3079 BCE (-3078) JC

00:00 UT

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

SWISS EPHEMERIS for the year 3079 BCE

MAY 3079 BCE (-3078) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	12 53 34	14°12'25	20°05'	20°42'	28°53'	8°19'	13°31'	22°R39	23°11'	1°58'	29°50'	26°R59	28°02'	29°04'	n.a.
T 2	12 57 31	15° 9'27	3°36'	22°48'	29°45'	8°57'	13°41'	22°035	23°18'	1°59'	29°51'	26°R53	28°17'	29°11'	n.a.
W 3	13 1 28	16° 6'28	17°25'	24°52'	0°37'	9°35'	13°51'	22°31'	23°20'	2° 0'	29°52'	26°47'	28°14'	29°17'	n.a.
T 4	13 5 24	17° 3'29	18°29'	26°55'	1°30'	10°12'	14° 1'	22°26'	23°22'	2° 1'	29°53'	26°43'	28°11'	29°24'	n.a.
F 5	13 9 21	18° 0'31	15°44'	28°56'	2°24'	10°50'	14°11'	22°22'	23°24'	2° 2'	29°54'	26°41'	28° 8'	29°31'	n.a.
S 6	13 13 17	18°57'32	0°11 4	0°55'	3°18'	11°28'	14°20'	22°18'	23°26'	2° 3'	29°55'	26°D40	28° 5'	29°37'	n.a.
S 7	13 17 14	19°54'33	14°27'	2°53'	4°13'	12° 6'	14°30'	22°13'	23°28'	2° 3'	29°56'	26°41'	28° 2'	29°44'	n.a.
M 8	13 21 10	20°51'34	28°47'	4°48'	5° 8'	12°44'	14°39'	22° 9'	23°30'	2° 4'	29°57'	26°43'	27°58'	29°51'	n.a.
T 9	13 25 7	21°48'35	13°02 2	6°42'	6° 4'	13°21'	14°49'	22° 5'	23°33'	2° 5'	29°58'	26°44'	27°55'	29°57'	n.a.
W10	13 29 3	22°45'36	27°11'	8°33'	7° 0'	13°59'	14°58'	22° 0'	23°35'	2° 6'	29°59'	26°R44	27°52'	0°03 4	n.a.
T 11	13 33 0	23°42'37	11°01 1	10°23'	7°57'	14°37'	15° 7'	21°56'	23°37'	2° 6'	0°03 0	26°43'	27°49'	0°11'	n.a.
F 12	13 36 57	24°39'37	25° 5 1	12°11'	8°54'	15°15'	15°16'	21°51'	23°40'	2° 7'	0° 0'	26°40'	27°46'	0°17'	n.a.
S 13	13 40 53	25°36'38	8°11 40	13°56'	9°51'	15°53'	15°25'	21°47'	23°42'	2° 8'	0° 1'	26°36'	27°42'	0°24'	n.a.
S 14	13 44 50	26°33'38	22° 6	15°39'	10°49'	16°30'	15°33'	21°43'	23°44'	2° 8'	0° 2'	26°32'	27°39'	0°31'	n.a.
M15	13 48 46	27°30'39	5°19 19	17°21'	11°48'	17° 8'	15°42'	21°38'	23°47'	2° 9'	0° 3'	26°27'	27°36'	0°37'	n.a.
T 16	13 52 43	28°27'40	18°17'	19° 0'	12°46'	17°46'	15°50'	21°34'	23°49'	2° 9'	0° 4'	26°23'	27°33'	0°44'	n.a.
W17	13 56 39	29°24'42	1°11 1	20°38'	13°45'	18°24'	15°59'	21°30'	23°52'	2°10'	0° 5'	26°20'	27°30'	0°51'	n.a.
T 18	14 0 36	0°21'44	13°31'	22°13'	14°45'	19° 2'	16° 7'	21°25'	23°54'	2°10'	0° 5'	26°18'	27°27'	0°57'	n.a.
F 19	14 4 32	1°18'47	25°47'	23°46'	15°44'	19°40'	16°15'	21°21'	23°57'	2°10'	0° 6'	26°D18	27°23'	1° 4'	n.a.
S 20	14 8 29	2°15'50	7°15 1	25°17'	16°45'	20°18'	16°23'	21°17'	24° 0'	2°11'	0° 7'	26°18'	27°20'	1°11'	n.a.
S 21	14 12 26	3°12'54	19°47'	26°47'	17°45'	20°56'	16°30'	21°12'	24° 2'	2°11'	0° 8'	26°19'	27°17'	1°17'	n.a.
M22	14 16 22	4° 9'59	1°38 18	28°14'	18°46'	21°33'	16°38'	21° 8'	24° 5'	2°11'	0° 8'	26°21'	27°14'	1°24'	n.a.
T 23	14 20 19	5° 7'05	13°28	29°39'	19°47'	22°11'	16°46'	21° 4'	24° 8'	2°12'	0° 9'	26°23'	27°11'	1°31'	n.a.
W24	14 24 15	6° 4'11	25°21	1°11 1	20°48'	22°49'	16°53'	21° 0'	24°10'	2°12'	0°10'	26°24'	27° 8'	1°37'	n.a.
T 25	14 28 12	7° 1'19	7°22 2	2°22'	21°50'	23°27'	17° 0'	20°56'	24°13'	2°12'	0°10'	26°R24	27° 4'	1°44'	n.a.
F 26	14 32 8	7°58'27	19°36'	3°40'	22°52'	24° 5'	17° 7'	20°52'	24°16'	2°12'	0°11'	26°24'	27° 1'	1°51'	n.a.
S 27	14 36 5	8°55'37	2°06 6	4°56'	23°54'	24°43'	17°14'	20°47'	24°19'	2°13'	0°11'	26°22'	26°58'	1°57'	n.a.
S 28	14 40 1	9°52'48	14°58'	6°10'	24°57'	25°21'	17°21'	20°43'	24°22'	2°13'	0°12'	26°21'	26°55'	2° 4'	n.a.
M29	14 43 58	10°49'59	28°12'	7°21 2	26° 0'	25°59'	17°27'	20°39'	24°25'	2°13'	0°13'	26°19'	26°52'	2°11'	n.a.
T 30	14 47 55	11°47'12	11°51 1	8°30'	27° 3'	26°37'	17°34'	20°35'	24°28'	2°13'	0°13'	26°17'	26°48'	2°17'	n.a.
W31	14 51 51	12°44'26	25°53	9°11 36	28°06 6	27°05 15	17°40 17	20°32 24	24°31 31	2°R13	0°14 14	26°R15	26°45	2°24 24	n.a.

Delta T = 22h20m40s Julian Calendar 1 May 3079 BCE == Greg. Calendar 6 Apr. 3079 BCE
 The year -3078 astronomical counting style corresponds to year 3079 B.C.E historical counting style.

JUNE 3079 BCE (-3078) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	14 55 48	13°34'11	10°15'	10°11 40	29°10'	27°53'	17°46'	20°R28	24°11 34	2°R13	0°14 14	26°R14	26°R42	2°31 31	n.a.
F 2	14 59 44	14°38'57	24°52'	11°41'	0°13 13	28°31'	17°52'	20°024	24°37'	2°R13	0°15 15	26°D14	26°39'	2°37 37	n.a.
S 3	15 3 41	15°36'14	9°11 38	12°39'	1°17'	29° 9'	17°58'	20°20'	24°40'	2°13'	0°15 15	26°R14	26°36'	2°44 44	n.a.
S 4	15 7 37	16°33'32	24°25'	13°34'	2°22'	29°47'	18° 4'	20°16'	24°43'	2°13'	0°16 16	26°14'	26°33'	2°51 51	n.a.
M 5	15 11 34	17°30'50	9°06 6	14°26'	3°26'	0°11 25	18° 9'	20°13'	24°46'	2°12'	0°16 16	26°15'	26°29'	2°58 58	n.a.
T 6	15 15 30	18°28'10	23°37'	15°14'	4°31'	1° 4'	18°14'	20° 9'	24°50'	2°12'	0°17 17	26°16'	26°26'	3° 4 4	n.a.
W 7	15 19 27	19°25'30	7°05 14	16° 0'	5°36'	1°42'	18°19'	20° 6'	24°53'	2°12'	0°17 17	26°16'	26°23'	3°11 11	n.a.
T 8	15 23 24	20°22'52	21°53'	16°41'	6°41'	2°20'	18°24'	20° 2'	24°56'	2°12'	0°17 17	26°R16	26°20'	3°18 18	n.a.
F 9	15 27 20	21°20'14	5°11 35	17°19'	7°46'	2°58'	18°29'	19°59'	24°59'	2°12'	0°18 18	26°16'	26°17'	3°24 24	n.a.
S 10	15 31 17	22°17'37	18°59'	17°53'	8°52'	3°36'	18°34'	19°55'	25° 3'	2°11'	0°18 18	26°16'	26°13'	3°31 31	n.a.
S 11	15 35 13	23°15'01	2°06 6	18°23'	9°57'	4°14'	18°38'	19°52'	25° 6'	2°11'	0°18 18	26°15'	26°10'	3°38 38	n.a.
M12	15 39 10	24°12'26	14°58'	18°48'	11° 3'	4°52'	18°43'	19°49'	25° 9'	2°10'	0°19 19	26°15'	26° 7'	3°44 44	n.a.
T 13	15 43 6	25° 9'52	27°36'	19° 9'	12° 9'	5°31'	18°47'	19°46'	25°13'	2°10'	0°19 19	26°15'	26° 4'	3°51 51	n.a.
W14	15 47 3	26° 7'19	10°11 1	19°25'	13°15'	6° 9'	18°51'	19°42'	25°16'	2°10'	0°19 19	26°D15	26° 1'	3°58 58	n.a.
T 15	15 50 59	27° 4'48	22°15'	19°37'	14°22'	6°47'	18°54'	19°39'	25°20'	2° 9'	0°19 19	26°R15	25°58'	4° 4 4	n.a.
F 16	15 54 56	28° 2'18	4°17 20	19°43'	15°28'	7°25'	18°58'	19°36'	25°23'	2° 9'	0°20 20	26°15'	25°54'	4°11 11	n.a.
S 17	15 58 53	28°59'50	16°18'	19°R44	16°35'	8° 4'	19° 1'	19°34'	25°26'	2° 8'	0°20 20	26°15'	25°51'	4°18 18	n.a.
S 18	16 2 49	29°57'23	28°10'	19°39'	17°42'	8°42'	19° 4'	19°31'	25°30'	2° 8'	0°20 20	26°15'	25°48'	4°24 24	n.a.
M19	16 6 46	0°11 54	10°03 0	19°29'	18°49'	9°20'	19° 7'	19°28'	25°33'	2° 7'	0°20 20	26°14'	25°45'	4°31 31	n.a.
T 20	16 10 42	1°52'34	21°49'	19°14'	19°57'	9°58'	19°10'	19°25'	25°37'	2° 6'	0°20 20	26°13'	25°42'	4°38 38	n.a.
W21	16 14 39	2°50'13	3°43 18	18°53'	21° 4'	10°37'	19°13'	19°23'	25°40'	2° 6'	0°20 20	26°13'	25°39'	4°44 44	n.a.
T 22	16 18 35	3°47'53	15°43'	18°27'	22°12'	11°15'	19°15'	19°20'	25°44'	2° 5'	0°20 20	26°12'	25°35'	4°51 51	n.a.
F 23	16 22 32	4°45'34	27°55'	17°56'	23°19'	11°53'	19°18'	19°18'	25°48'	2° 4'	0°20 20	26°11'	25°32'	4°58 58	n.a.
S 24	16 26 28	5°43'18	10°06 23	17°19'	24°27'	12°32'	19°20'	19°15'	25°51'	2° 4'	0°20 20	26°D11	25°29'	5° 4 4	n.a.
S 25	16 30 25	6°41'04	23°11'	16°38'	25°35'	13°10'	19°22'	19°13'	25°55'	2° 3'	0°R21	26°12'	25°26'	5°11 11	n.a.
M26	16 34 22	7°38'51	6°11 22	15°53'	26°44'	13°49'	19°23'	19°11'	25°58'	2° 2'	0°21 21	26°13'	25°23'	5°18 18	n.a.
T 27	16 38 18	8°36'40	19°58'	15° 5'	27°52'	14°27'	19°25'	19° 9'	26° 2'	2° 1'	0°20 20	26°14'	25°19'	5°24 24	n.a.
W28	16 42 15	9°34'32	4°08 2	14°14'	29° 0'	15° 6'	19°26'	19° 7'	26° 6'	2° 0'	0°20 20	26°15'	25°16'	5°31 31	n.a.
T 29	16 46 11	10°32'25	18°30'	13°22'	0°08 9	15°44'	19°27'	19° 5'	26° 9'	2° 0'	0°20 20	26°15'	25°13'	5°38 38	n.a.
F 30	16 50 8	11°30'21	3°11 18	12°11 29	1°18 18	16°11 23	19°28 19	19°03 3	26°11 13	1°R59	0°20 20	26°R15	25°10	5°44 44	n.a.

Delta T = 22h20m37s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [6.2.2007]

SWISS EPHEMERIS for the year 3079 BCE

JULY 3079 BCE (-3078) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌
S 1	16 54 4	12II28°18	18II21	11°R36	28°27	17II 1	19°29	19°R 1	26II17	1°R58	0°R20	26°R14	25°R 7	5°S51	n.a.	
S 2	16 58 1	13°26'17	38°29	10II44	3°36	17°40	19°29	19°R 0	26°20	1°55	0°R20	26°R13	25° 4	5°58	n.a.	
M 3	17 1 57	14°24'18	18°32	9°55	4°45	18°18	19°30	18°58	26°24	1°56	0°20	26°11	25° 0	6° 5	n.a.	
T 4	17 5 54	15°22'20	38°23	9°10	5°54	18°57	19°R30	18°57	26°28	1°55	0°20	26° 8	24°57	6°11	n.a.	
W 5	17 9 51	16°20'24	17°54	8°29	7° 4	19°35	19°30	18°55	26°32	1°54	0°20	26° 6	24°54	6°18	n.a.	
T 6	17 13 47	17°18'30	27° 2	7°54	8°13	20°14	19°29	18°54	26°35	1°53	0°19	26° 5	24°51	6°25	n.a.	
F 7	17 17 44	18°16'37	15°45	7°25	9°23	20°53	19°29	18°53	26°39	1°52	0°19	26°D 4	24°48	6°31	n.a.	
S 8	17 21 40	19°14'45	29° 4	7° 4	10°33	21°31	19°28	18°51	26°43	1°50	0°19	26° 4	24°45	6°38	n.a.	
S 9	17 25 37	20°12'56	12° 1	6°50	11°43	22°10	19°27	18°50	26°47	1°49	0°19	26° 5	24°41	6°45	n.a.	
M10	17 29 33	21°11'08	24°39	6°D43	12°53	22°49	19°26	18°50	26°50	1°48	0°18	26° 7	24°38	6°51	n.a.	
T 11	17 33 30	22° 9'22	7° 2	6°46	14° 3	23°27	19°25	18°49	26°54	1°47	0°18	26° 8	24°35	6°58	n.a.	
W12	17 37 26	23° 7'37	19°13	6°57	15°13	24° 6	19°23	18°48	26°58	1°46	0°18	26°10	24°32	7° 5	n.a.	
T 13	17 41 23	24° 5'55	1°15	7°16	16°23	24°45	19°22	18°47	27° 2	1°45	0°17	26°R10	24°29	7°11	n.a.	
F 14	17 45 20	25° 4'15	13°11	7°44	17°34	25°24	19°20	18°47	27° 5	1°43	0°17	26° 8	24°25	7°18	n.a.	
S 15	17 49 16	26° 2'36	25° 2	8°21	18°44	26° 3	19°18	18°46	27° 9	1°42	0°17	26° 6	24°22	7°25	n.a.	
S 16	17 53 13	27° 1'00	6°S53	9° 5	19°55	26°41	19°16	18°46	27°13	1°41	0°16	26° 1	24°19	7°31	n.a.	
M17	17 57 9	27°59'26	18°43	9°58	21° 6	27°20	19°13	18°46	27°17	1°39	0°16	25°56	24°16	7°38	n.a.	
T 18	18 1 6	28°57'54	0°35	10°58	22°17	27°59	19°11	18°46	27°20	1°38	0°15	25°50	24°13	7°45	n.a.	
W19	18 5 2	29°56'24	12°31	12° 5	23°28	28°38	19° 8	18°D45	27°24	1°37	0°15	25°44	24°10	7°51	n.a.	
T 20	18 8 59	0°S54'57	24°34	13°18	24°39	29°17	19° 5	18°45	27°28	1°35	0°14	25°39	24° 6	7°58	n.a.	
F 21	18 12 56	1°53'32	6°R48	14°38	25°50	29°56	19° 1	18°46	27°32	1°34	0°14	25°35	24° 3	8° 5	n.a.	
S 22	18 16 52	2°52'09	19°14	16° 2	27° 2	0°S35	18°58	18°46	27°36	1°33	0°13	25°32	24° 0	8°11	n.a.	
S 23	18 20 49	3°50'48	1°R57	17°32	28°13	1°14	18°54	18°46	27°39	1°31	0°13	25°D31	23°57	8°18	n.a.	
M24	18 24 45	4°49'31	15° 1	19° 6	29°25	1°53	18°51	18°47	27°43	1°30	0°12	25°31	23°54	8°25	n.a.	
T 25	18 28 42	5°48'15	28°29	20°44	0°II36	2°32	18°47	18°47	27°47	1°28	0°12	25°33	23°51	8°32	n.a.	
W26	18 32 38	6°47'02	12°R23	22°24	1°48	3°11	18°42	18°48	27°51	1°27	0°11	25°34	23°47	8°38	n.a.	
T 27	18 36 35	7°45'52	26°44	24° 8	3° 0	3°50	18°38	18°48	27°54	1°25	0°10	25°R35	23°44	8°45	n.a.	
F 28	18 40 31	8°44'44	11°II30	25°53	4°12	4°29	18°34	18°49	27°58	1°24	0°10	25°34	23°41	8°52	n.a.	
S 29	18 44 28	9°43'39	26°34	27°40	5°24	5° 9	18°29	18°50	28° 2	1°22	0° 9	25°31	23°38	8°58	n.a.	
S 30	18 48 25	10°42'36	11°S50	29°29	6°36	5°48	18°24	18°51	28° 6	1°21	0° 8	25°26	23°35	9° 5	n.a.	
M31	18 52 21	11°S41'35	27°S 5	1°S18	7°II48	6°S27	18°19	18°S52	28°II 9	1°19	0°R 8	25°R19	23°R31	9°R12	n.a.	

Delta T = 22h20m34s Julian Calendar 1 July 3079 BCE == Greg. Calendar 6 June 3079 BCE
 The year -3078 astronomical counting style corresponds to year 3079 B.C.E historical counting style.

AUGUST 3079 BCE (-3078) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌
T 1	18 56 18	12°S40'36	12°R11	3°S 8	9°II 0	7°S 6	18°R14	18°S53	28°II13	1°R18	0°R 7	25°R12	23°R28	9°R18	n.a.	
W 2	19 0 14	13°39'39	26°57	4°59	10°13	7°46	18°R 8	18°55	28°17	1°16	0°R 6	25°R 5	23°25	9°25	n.a.	
T 3	19 4 11	14°38'44	11°R16	6°50	11°25	8°25	18° 3	18°56	28°20	1°14	0° 5	24°59	23°22	9°32	n.a.	
F 4	19 8 7	15°37'51	25° 7	8°40	12°38	9° 4	17°57	18°58	28°24	1°13	0° 5	24°55	23°19	9°38	n.a.	
S 5	19 12 4	16°37'00	8°S29	10°31	13°50	9°44	17°51	18°59	28°28	1°11	0° 4	24°53	23°16	9°45	n.a.	
S 6	19 16 0	17°36'11	21°25	12°21	15° 3	10°23	17°45	19° 1	28°31	1°10	0° 3	24°D53	23°12	9°52	n.a.	
M 7	19 19 57	18°35'24	3°II59	14°10	16°16	11° 2	17°39	19° 3	28°35	1° 8	0° 2	24°53	23° 9	9°58	n.a.	
T 8	19 23 54	19°34'40	16°15	15°59	17°29	11°42	17°33	19° 5	28°38	1° 6	0° 2	24°55	23° 6	10° 5	n.a.	
W 9	19 27 50	20°33'57	28°18	17°48	18°42	12°21	17°27	19° 7	28°42	1° 5	0° 1	24°R55	23° 3	10°12	n.a.	
T 10	19 31 47	21°33'16	10°R13	19°35	19°55	13° 1	17°20	19° 9	28°46	1° 3	0° 0	24°53	23° 0	10°19	n.a.	
F 11	19 35 43	22°32'37	22° 3	21°22	21° 8	13°40	17°13	19°11	28°49	1° 1	29°S59	24°50	22°57	10°25	n.a.	
S 12	19 39 40	23°32'01	3°S52	23° 9	22°21	14°20	17° 7	19°13	28°53	1° 0	29°S58	24°43	22°53	10°32	n.a.	
S 13	19 43 36	24°31'26	15°43	24°54	23°34	14°59	17° 0	19°15	28°56	0°58	29°57	24°35	22°50	10°39	n.a.	
M14	19 47 33	25°30'54	27°36	26°39	24°48	15°39	16°53	19°18	29° 0	0°56	29°56	24°24	22°47	10°45	n.a.	
T 15	19 51 29	26°30'24	9°S35	28°23	26° 1	16°18	16°46	19°20	29° 3	0°55	29°55	24°12	22°44	10°52	n.a.	
W16	19 55 26	27°29'57	21°39	0°R 6	27°15	16°58	16°38	19°23	29° 7	0°53	29°54	24° 0	22°41	10°59	n.a.	
T 17	19 59 23	28°29'31	3°R50	1°49	28°28	17°38	16°31	19°26	29°10	0°51	29°54	23°49	22°37	11° 5	n.a.	
F 18	20 3 19	29°29'08	16°11	3°30	29°42	18°17	16°24	19°29	29°13	0°50	29°53	23°39	22°34	11°12	n.a.	
S 19	20 7 16	0°R28'48	28°42	5°11	0°S55	18°57	16°16	19°31	29°17	0°48	29°52	23°32	22°31	11°19	n.a.	
S 20	20 11 12	1°28'30	11°R26	6°51	2° 9	19°37	16° 8	19°34	29°20	0°46	29°51	23°28	22°28	11°25	n.a.	
M21	20 15 9	2°28'14	24°27	8°31	3°23	20°17	16° 1	19°37	29°23	0°45	29°50	23°26	22°25	11°32	n.a.	
T 22	20 19 5	3°28'01	7°R48	10°10	4°37	20°57	15°53	19°41	29°27	0°43	29°49	23°D26	22°22	11°39	n.a.	
W23	20 23 2	4°27'51	21°31	11°48	5°51	21°36	15°45	19°44	29°30	0°41	29°48	23°R26	22°18	11°46	n.a.	
T 24	20 26 58	5°27'43	5°II37	13°25	7° 5	22°16	15°37	19°47	29°33	0°40	29°47	23°26	22°15	11°52	n.a.	
F 25	20 30 55	6°27'37	20° 7	15° 2	8°19	22°56	15°29	19°51	29°37	0°38	29°46	23°24	22°12	11°59	n.a.	
S 26	20 34 52	7°27'34	4°S58	16°38	9°33	23°36	15°21	19°54	29°40	0°36	29°45	23°19	22° 9	12° 6	n.a.	
S 27	20 38 48	8°27'33	20° 4	18°13	10°47	24°16	15°13	19°58	29°43	0°35	29°43	23°11	22° 6	12°12	n.a.	
M28	20 42 45	9°27'35	5°R15	19°48	12° 2	24°56	15° 5	20° 1	29°46	0°33	29°42	23° 1	22° 3	12°19	n.a.	
T 29	20 46 41	10°27'39	20°21	21°23	13°16	25°36	14°57	20° 5	29°49	0°31	29°41	22°49	21°59	12°26	n.a.	
W30	20 50 38	11°27'44	5°R11	22°56	14°30	26°16	14°49	20° 9	29°52	0°30	29°40	22°38	21°56	12°32	n.a.	
T 31	20 54 34	12°S27'52	19°R38	24°R29	15°S45	26°S57	14°S41	20°S13	29°II55	0°S28	29°S39	22°R28	21°R53	12°R39	n.a.	

Delta T = 22h20m31s Julian Calendar created from Swiss Ephemeris, Copyright AstroDienst AG [6.2.2007]

SWISS EPHEMERIS for the year 3079 BCE

SEPTEMBER 3079 BCE (-3078) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
F 1	20 58 31	13 ^h 28'01"	3 ^h 36'	26 ^h 02'	16 ^h 59'	27 ^h 37'	14 ^h R33	20 ^h 17'	29 ^h II58	0 ^h R26	29 ^h R38	22 ^h R21	21 ^h 850	12 ^h 346	n.a.
S 2	21 2 27	14 ^h 28'12"	17 ^h 5'	27 ^h 34'	18 ^h 14'	28 ^h 17'	14 ^h 25'	20 ^h 21'	0 ^h 1	0 ^h 25'	29 ^h 37'	22 ^h 816	21 ^h 47'	12 ^h 52'	n.a.
S 3	21 6 24	15 ^h 28'25"	0 ^h 5'	29 ^h 5'	19 ^h 28'	28 ^h 57'	14 ^h 16'	20 ^h 25'	0 ^h 4'	0 ^h 23'	29 ^h 36'	22 ^h 13'	21 ^h 43'	12 ^h 59'	n.a.
M 4	21 10 21	16 ^h 28'40"	12 ^h 41'	0 ^h 36'	20 ^h 43'	29 ^h 37'	14 ^h 8'	20 ^h 29'	0 ^h 7'	0 ^h 22'	29 ^h 35'	22 ^h 13'	21 ^h 40'	13 ^h 6'	n.a.
T 5	21 14 17	17 ^h 28'57"	24 ^h 57'	2 ^h 6'	21 ^h 58'	0 ^h 17'	14 ^h 0'	20 ^h 34'	0 ^h 10'	0 ^h 20'	29 ^h 34'	22 ^h 13'	21 ^h 37'	13 ^h 13'	n.a.
W 6	21 18 14	18 ^h 29'15"	6 ^h 59'	3 ^h 36'	23 ^h 12'	0 ^h 58'	13 ^h 52'	20 ^h 38'	0 ^h 13'	0 ^h 18'	29 ^h 33'	22 ^h 12'	21 ^h 34'	13 ^h 19'	n.a.
T 7	21 22 10	19 ^h 29'35"	18 ^h 52'	5 ^h 5'	24 ^h 27'	1 ^h 38'	13 ^h 44'	20 ^h 42'	0 ^h 16'	0 ^h 17'	29 ^h 31'	22 ^h 10'	21 ^h 31'	13 ^h 26'	n.a.
F 8	21 26 7	20 ^h 29'57"	0 ^h 41'	6 ^h 34'	25 ^h 42'	2 ^h 18'	13 ^h 36'	20 ^h 47'	0 ^h 18'	0 ^h 15'	29 ^h 30'	22 ^h 5'	21 ^h 28'	13 ^h 33'	n.a.
S 9	21 30 3	21 ^h 30'20"	12 ^h 30'	8 ^h 2'	26 ^h 57'	2 ^h 59'	13 ^h 28'	20 ^h 51'	0 ^h 21'	0 ^h 14'	29 ^h 29'	21 ^h 58'	21 ^h 24'	13 ^h 39'	n.a.
S 10	21 34 0	22 ^h 30'46"	24 ^h 23'	9 ^h 30'	28 ^h 12'	3 ^h 39'	13 ^h 20'	20 ^h 56'	0 ^h 24'	0 ^h 12'	29 ^h 28'	21 ^h 47'	21 ^h 21'	13 ^h 46'	n.a.
M11	21 37 56	23 ^h 31'13"	6 ^h 22'	10 ^h 56'	29 ^h 27'	4 ^h 20'	13 ^h 12'	21 ^h 1'	0 ^h 26'	0 ^h 11'	29 ^h 27'	21 ^h 34'	21 ^h 18'	13 ^h 53'	n.a.
T 12	21 41 53	24 ^h 31'41"	18 ^h 29'	12 ^h 23'	0 ^h 42'	5 ^h 0'	13 ^h 4'	21 ^h 6'	0 ^h 29'	0 ^h 9'	29 ^h 26'	21 ^h 20'	21 ^h 15'	13 ^h 59'	n.a.
W13	21 45 50	25 ^h 32'12"	0 ^h 45'	13 ^h 48'	1 ^h 57'	5 ^h 41'	12 ^h 57'	21 ^h 11'	0 ^h 31'	0 ^h 8'	29 ^h 25'	21 ^h 5'	21 ^h 12'	14 ^h 6'	n.a.
T 14	21 49 46	26 ^h 32'44"	13 ^h 10'	15 ^h 13'	3 ^h 12'	6 ^h 21'	12 ^h 49'	21 ^h 16'	0 ^h 34'	0 ^h 6'	29 ^h 24'	20 ^h 52'	21 ^h 9'	14 ^h 13'	n.a.
F 15	21 53 43	27 ^h 33'19"	25 ^h 46'	16 ^h 37'	4 ^h 27'	7 ^h 2'	12 ^h 41'	21 ^h 21'	0 ^h 36'	0 ^h 5'	29 ^h 22'	20 ^h 40'	21 ^h 5'	14 ^h 20'	n.a.
S 16	21 57 39	28 ^h 33'55"	8 ^h 31'	18 ^h 0'	5 ^h 42'	7 ^h 42'	12 ^h 34'	21 ^h 26'	0 ^h 39'	0 ^h 3'	29 ^h 21'	20 ^h 31'	21 ^h 2'	14 ^h 26'	n.a.
S 17	22 1 36	29 ^h 34'33"	21 ^h 27'	19 ^h 23'	6 ^h 57'	8 ^h 23'	12 ^h 26'	21 ^h 31'	0 ^h 41'	0 ^h 2'	29 ^h 20'	20 ^h 26'	20 ^h 59'	14 ^h 33'	n.a.
M18	22 5 32	0 ^h 35'13"	4 ^h 35'	20 ^h 44'	8 ^h 12'	9 ^h 4'	12 ^h 19'	21 ^h 36'	0 ^h 44'	0 ^h 1'	29 ^h 19'	20 ^h 23'	20 ^h 56'	14 ^h 40'	n.a.
T 19	22 9 29	1 ^h 35'55"	17 ^h 58'	22 ^h 4'	9 ^h 27'	9 ^h 44'	12 ^h 12'	21 ^h 41'	0 ^h 46'	29 ^h 59'	29 ^h 18'	20 ^h D22	20 ^h 53'	14 ^h 46'	n.a.
W20	22 13 25	2 ^h 36'39"	1 ^h II36	23 ^h 23'	10 ^h 43'	10 ^h 25'	12 ^h 4'	21 ^h 47'	0 ^h 48'	29 ^h 58'	29 ^h 17'	20 ^h R22	20 ^h 49'	14 ^h 53'	n.a.
T 21	22 17 22	3 ^h 37'25"	15 ^h 31'	24 ^h 41'	11 ^h 58'	11 ^h 6'	11 ^h 57'	21 ^h 52'	0 ^h 50'	29 ^h 56'	29 ^h 16'	20 ^h 22'	20 ^h 46'	15 ^h 0'	n.a.
F 22	22 21 19	4 ^h 38'13"	29 ^h 45'	25 ^h 57'	13 ^h 13'	11 ^h 47'	11 ^h 50'	21 ^h 57'	0 ^h 53'	29 ^h 55'	29 ^h 14'	20 ^h 20'	20 ^h 43'	15 ^h 6'	n.a.
S 23	22 25 15	5 ^h 39'03"	14 ^h 15'	27 ^h 11'	14 ^h 29'	12 ^h 27'	11 ^h 44'	22 ^h 3'	0 ^h 55'	29 ^h 54'	29 ^h 13'	20 ^h 15'	20 ^h 40'	15 ^h 13'	n.a.
S 24	22 29 12	6 ^h 39'54"	28 ^h 57'	28 ^h 24'	15 ^h 44'	13 ^h 8'	11 ^h 37'	22 ^h 9'	0 ^h 57'	29 ^h 53'	29 ^h 12'	20 ^h 8'	20 ^h 37'	15 ^h 20'	n.a.
M25	22 33 8	7 ^h 40'47"	13 ^h 47'	29 ^h 34'	16 ^h 59'	13 ^h 49'	11 ^h 30'	22 ^h 14'	0 ^h 59'	29 ^h 51'	29 ^h 11'	19 ^h 58'	20 ^h 34'	15 ^h 26'	n.a.
T 26	22 37 5	8 ^h 41'42"	28 ^h 35'	0 ^h 42'	18 ^h 15'	14 ^h 30'	11 ^h 24'	22 ^h 20'	1 ^h 1'	29 ^h 50'	29 ^h 10'	19 ^h 47'	20 ^h 30'	15 ^h 33'	n.a.
W27	22 41 1	9 ^h 42'39"	13 ^h 13'	1 ^h 48'	19 ^h 30'	15 ^h 11'	11 ^h 18'	22 ^h 26'	1 ^h 3'	29 ^h 49'	29 ^h 9'	19 ^h 35'	20 ^h 27'	15 ^h 40'	n.a.
T 28	22 44 58	10 ^h 43'36"	27 ^h 33'	2 ^h 50'	20 ^h 46'	15 ^h 52'	11 ^h 11'	22 ^h 31'	1 ^h 5'	29 ^h 48'	29 ^h 8'	19 ^h 25'	20 ^h 24'	15 ^h 47'	n.a.
F 29	22 48 54	11 ^h 44'35"	11 ^h 29'	3 ^h 48'	22 ^h 1'	16 ^h 33'	11 ^h 5'	22 ^h 37'	1 ^h 6'	29 ^h 47'	29 ^h 6'	19 ^h 17'	20 ^h 21'	15 ^h 53'	n.a.
S 30	22 52 51	12 ^h 45'35"	25 ^h 0'	4 ^h 43'	23 ^h 17'	17 ^h 14'	11 ^h 0'	22 ^h 43'	1 ^h 8'	29 ^h 45'	29 ^h 5'	19 ^h 12'	20 ^h 18'	16 ^h 0'	n.a.

Delta T = 22h20m29s Julian Calendar 1 Sept. 3079 BCE == Greg. Calendar 7 Aug. 3079 BCE
 The year -3078 astronomical counting style corresponds to year 3079 B.C.E historical counting style.

OCTOBER 3079 BCE (-3078) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	22 56 48	13 ^h 46'37"	8 ^h 3'	5 ^h 33'	24 ^h 32'	17 ^h 55'	10 ^h R54	22 ^h 49'	1 ^h 10'	29 ^h R44	29 ^h R 4'	19 ^h R10	20 ^h 814	16 ^h 3 7	n.a.
M 2	23 0 44	14 ^h 47'39"	20 ^h 43'	6 ^h 18'	25 ^h 48'	18 ^h 36'	10 ^h 48'	22 ^h 55'	1 ^h 12'	29 ^h 43'	29 ^h 3'	19 ^h D 9'	20 ^h 11'	16 ^h 13'	n.a.
T 3	23 4 41	15 ^h 48'42"	3 ^h 7 3	6 ^h 57'	27 ^h 3'	19 ^h 17'	10 ^h 43'	23 ^h 1'	1 ^h 13'	29 ^h 42'	29 ^h 2'	19 ^h 8 9'	20 ^h 8'	16 ^h 20'	n.a.
W 4	23 8 37	16 ^h 49'47"	15 ^h 7'	7 ^h 29'	28 ^h 19'	19 ^h 59'	10 ^h 38'	23 ^h 7'	1 ^h 15'	29 ^h 41'	29 ^h 1'	19 ^h R10	20 ^h 5'	16 ^h 27'	n.a.
T 5	23 12 34	17 ^h 50'52"	27 ^h 2'	7 ^h 54'	29 ^h 34'	20 ^h 40'	10 ^h 33'	23 ^h 13'	1 ^h 16'	29 ^h 40'	29 ^h 0'	19 ^h 10'	20 ^h 2'	16 ^h 33'	n.a.
F 6	23 16 30	18 ^h 51'58"	8 ^h 52'	8 ^h 11'	0 ^h 50'	21 ^h 21'	10 ^h 28'	23 ^h 20'	1 ^h 18'	29 ^h 39'	28 ^h 59'	19 ^h 7'	19 ^h 59'	16 ^h 40'	n.a.
S 7	23 20 27	19 ^h 53'05"	20 ^h 42'	8 ^h R19	2 ^h 6'	22 ^h 2'	10 ^h 23'	23 ^h 26'	1 ^h 19'	29 ^h 38'	28 ^h 58'	19 ^h 2'	19 ^h 55'	16 ^h 47'	n.a.
S 8	23 24 23	20 ^h 54'13"	2 ^h 38'	8 ^h 17'	3 ^h 21'	22 ^h 44'	10 ^h 19'	23 ^h 32'	1 ^h 21'	29 ^h 37'	28 ^h 57'	18 ^h 55'	19 ^h 52'	16 ^h 54'	n.a.
M 9	23 28 20	21 ^h 55'22"	14 ^h 42'	8 ^h 5'	4 ^h 37'	23 ^h 25'	10 ^h 14'	23 ^h 38'	1 ^h 22'	29 ^h 36'	28 ^h 56'	18 ^h 46'	19 ^h 49'	17 ^h 0'	n.a.
T 10	23 32 17	22 ^h 56'31"	26 ^h 57'	7 ^h 42'	5 ^h 52'	24 ^h 6'	10 ^h 10'	23 ^h 45'	1 ^h 23'	29 ^h 36'	28 ^h 55'	18 ^h 35'	19 ^h 46'	17 ^h 7'	n.a.
W11	23 36 13	23 ^h 57'42"	9 ^h X25	7 ^h 8'	7 ^h 8'	24 ^h 48'	10 ^h 6'	23 ^h 51'	1 ^h 24'	29 ^h 35'	28 ^h 54'	18 ^h 25'	19 ^h 43'	17 ^h 14'	n.a.
T 12	23 40 10	24 ^h 58'53"	22 ^h 7'	6 ^h 23'	8 ^h 24'	25 ^h 29'	10 ^h 3'	23 ^h 58'	1 ^h 25'	29 ^h 34'	28 ^h 53'	18 ^h 14'	19 ^h 40'	17 ^h 20'	n.a.
F 13	23 44 6	26 ^h 0'05"	5 ^h Y 1	5 ^h 27'	9 ^h 39'	26 ^h 11'	9 ^h 59'	24 ^h 4'	1 ^h 27'	29 ^h 33'	28 ^h 52'	18 ^h 6'	19 ^h 36'	17 ^h 27'	n.a.
S 14	23 48 3	27 ^h 1'17"	18 ^h 8'	4 ^h 21'	10 ^h 55'	26 ^h 52'	9 ^h 56'	24 ^h 11'	1 ^h 28'	29 ^h 32'	28 ^h 51'	18 ^h 0'	19 ^h 33'	17 ^h 34'	n.a.
S 15	23 51 59	28 ^h 2'31"	1 ^h 826	3 ^h 8'	12 ^h 11'	27 ^h 34'	9 ^h 52'	24 ^h 17'	1 ^h 29'	29 ^h 32'	28 ^h 50'	17 ^h 56'	19 ^h 30'	17 ^h 41'	n.a.
M16	23 55 56	29 ^h 3'46"	14 ^h 54'	1 ^h 49'	13 ^h 26'	28 ^h 15'	9 ^h 49'	24 ^h 24'	1 ^h 29'	29 ^h 31'	28 ^h 49'	17 ^h D54	19 ^h 27'	17 ^h 47'	n.a.
T 17	23 59 52	0 ^h 5'02"	28 ^h 32'	0 ^h 27'	14 ^h 42'	28 ^h 57'	9 ^h 47'	24 ^h 30'	1 ^h 30'	29 ^h 30'	28 ^h 48'	17 ^h 55'	19 ^h 24'	17 ^h 54'	n.a.
W18	0 3 49	1 ^h 6'18"	12 ^h II19	29 ^h 7 4	15 ^h 58'	29 ^h 38'	9 ^h 44'	24 ^h 37'	1 ^h 31'	29 ^h 30'	28 ^h 47'	17 ^h 56'	19 ^h 20'	18 ^h 1'	n.a.
T 19	0 7 46	2 ^h 7'36"	26 ^h 12'	27 ^h 44'	17 ^h 13'	0 ^h 7 2	9 ^h 42'	24 ^h 44'	1 ^h 32'	29 ^h 29'	28 ^h 46'	17 ^h R57</			

SWISS EPHEMERIS for the year 3079 BCE

NOVEMBER 3079 BCE (-3078) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
W 1	0 59 1	15♌25'20	22♌53	23♍51	3♌37	9♍24	9♍30	26♌13	1°R37	29°R25	28°R35	17♌21	18♌36	19♌34	n.a.
T 2	1 2 57	16°26'43	4♌50	24°33	4°52	10° 7	9°30	26°20	1♌37	29°R24	28°R34	17°23	18°33	19°41	n.a.
F 3	1 6 54	17°28'05	16°42	25°20	6° 8	10°49	9°31	26°27	1°36	29°24	28°33	17°R24	18°30	19°48	n.a.
S 4	1 10 50	18°29'28	28°33	26°12	7°23	11°31	9°32	26°34	1°36	29°24	28°33	17°23	18°26	19°55	n.a.
S 5	1 14 47	19°30'50	10♌30	27° 9	8°39	12°13	9°33	26°41	1°36	29°D24	28°32	17°21	18°23	20° 1	n.a.
M 6	1 18 43	20°32'11	22°35	28° 9	9°55	12°55	9°34	26°48	1°36	29°24	28°31	17°18	18°20	20° 8	n.a.
T 7	1 22 40	21°33'32	4♌54	29°13	11°10	13°37	9°36	26°55	1°36	29°24	28°31	17°14	18°17	20°15	n.a.
W 8	1 26 37	22°34'53	17°29	0♌19	12°26	14°20	9°38	27° 2	1°35	29°25	28°30	17°10	18°14	20°21	n.a.
T 9	1 30 33	23°36'13	0♌22	1°28	13°41	15° 2	9°40	27° 9	1°35	29°25	28°30	17° 6	18°11	20°28	n.a.
F 10	1 34 30	24°37'33	13°33	2°39	14°57	15°44	9°42	27°16	1°34	29°25	28°29	17° 2	18° 7	20°35	n.a.
S 11	1 38 26	25°38'53	27° 1	3°53	16°12	16°27	9°44	27°23	1°34	29°25	28°28	17° 0	18° 4	20°42	n.a.
S 12	1 42 23	26°40'12	10♌45	5° 8	17°28	17° 9	9°47	27°30	1°33	29°25	28°28	16°D59	18° 1	20°48	n.a.
M13	1 46 19	27°41'31	24°41	6°25	18°43	17°51	9°50	27°37	1°32	29°26	28°27	16°59	17°58	20°55	n.a.
T 14	1 50 16	28°42'49	8♌47	7°43	19°59	18°34	9°53	27°44	1°32	29°26	28°27	17° 0	17°55	21° 2	n.a.
W15	1 54 12	29°44'08	22°58	9° 2	21°14	19°16	9°56	27°51	1°31	29°26	28°26	17° 1	17°51	21° 8	n.a.
T 16	1 58 9	0♌45'26	7♌11	10°23	22°30	19°59	9°59	27°58	1°30	29°27	28°26	17° 2	17°48	21°15	n.a.
F 17	2 2 6	1°46'44	21°25	11°45	23°45	20°41	10° 3	28° 5	1°29	29°27	28°25	17° 3	17°45	21°22	n.a.
S 18	2 6 2	2°48'01	5♌36	13° 8	25° 0	21°24	10° 7	28°12	1°28	29°27	28°25	17°R 4	17°42	21°29	n.a.
S 19	2 9 59	3°49'18	19°42	14°32	26°16	22° 7	10°10	28°19	1°27	29°28	28°25	17° 3	17°39	21°35	n.a.
M20	2 13 55	4°50'35	3♍42	15°56	27°31	22°49	10°15	28°26	1°26	29°28	28°24	17° 2	17°36	21°42	n.a.
T 21	2 17 52	5°51'51	17°33	17°22	28°47	23°32	10°19	28°33	1°25	29°29	28°24	17° 1	17°32	21°49	n.a.
W22	2 21 48	6°53'07	1♌14	18°48	0♌ 2	24°15	10°23	28°40	1°24	29°30	28°24	16°59	17°29	21°55	n.a.
T 23	2 25 45	7°54'22	14°43	20°15	1°17	24°57	10°28	28°47	1°23	29°30	28°23	16°58	17°26	22° 2	n.a.
F 24	2 29 41	8°55'36	27°59	21°43	2°33	25°40	10°33	28°54	1°22	29°31	28°23	16°57	17°23	22° 9	n.a.
S 25	2 33 38	9°56'50	11♌ 0	23°11	3°48	26°23	10°38	29° 1	1°21	29°32	28°23	16°D57	17°20	22°15	n.a.
S 26	2 37 35	10°58'02	23°46	24°40	5° 3	27° 6	10°43	29° 8	1°19	29°32	28°22	16°57	17°17	22°22	n.a.
M27	2 41 31	11°59'14	6♌17	26°10	6°19	27°49	10°49	29°15	1°18	29°33	28°22	16°57	17°13	22°29	n.a.
T 28	2 45 28	13° 0'24	18°34	27°40	7°34	28°31	10°54	29°22	1°16	29°34	28°22	16°57	17°10	22°36	n.a.
W29	2 49 24	14° 1'33	0♌40	29°11	8°49	29°14	11° 0	29°29	1°15	29°35	28°22	16°58	17° 7	22°42	n.a.
T 30	2 53 21	15♌ 2'41	12♌37	0♌42	10♌ 5	29♍57	11° 6	29°36	1♌13	29°36	28°22	16°58	17° 4	22°49	n.a.

Delta T = 22h20m23s Julian Calendar 1 Nov. 3079 BCE == Greg. Calendar 7 Oct. 3079 BCE
 The year -3078 astronomical counting style corresponds to year 3079 B.C.E historical counting style.

DECEMBER 3079 BCE (-3078) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
F 1	2 57 17	16♌ 3'48	24♌30	2♍14	11♌20	0♌40	11°12	29°43	1°R12	29°36	28°R21	16♌58	17♌ 1	22♌56	n.a.
S 2	3 1 14	17° 4'53	6♌21	3°47	12°35	1°23	11°18	29°50	1♌10	29°37	28°R21	16°R58	16°57	23° 2	n.a.
S 3	3 5 10	18° 5'57	18°17	5°20	13°50	2° 6	11°25	29°56	1° 9	29°38	28°21	16°D58	16°54	23° 9	n.a.
M 4	3 9 7	19° 6'59	0♌20	6°54	15° 5	2°49	11°31	0♌ 3	1° 7	29°39	28°21	16°58	16°51	23°16	n.a.
T 5	3 13 4	20° 7'59	12°38	8°29	16°21	3°32	11°38	0°10	1° 5	29°40	28°21	16°59	16°48	23°23	n.a.
W 6	3 17 0	21° 8'58	25°12	10° 4	17°36	4°15	11°45	0°17	1° 3	29°41	28°21	16°59	16°45	23°29	n.a.
T 7	3 20 57	22° 9'56	8♌7	11°40	18°51	4°58	11°52	0°24	1° 2	29°42	28°D21	16°59	16°42	23°36	n.a.
F 8	3 24 53	23°10'52	21°26	13°16	20° 6	5°41	11°59	0°30	1° 0	29°44	28°21	17° 0	16°38	23°43	n.a.
S 9	3 28 50	24°11'46	5♌ 7	14°53	21°21	6°25	12° 7	0°37	0°58	29°45	28°21	17° 0	16°35	23°49	n.a.
S 10	3 32 46	25°12'39	19°11	16°31	22°36	7° 8	12°14	0°44	0°56	29°46	28°21	17°R 1	16°32	23°56	n.a.
M11	3 36 43	26°13'30	3♌32	18°10	23°51	7°51	12°22	0°50	0°54	29°47	28°21	17° 0	16°29	24° 3	n.a.
T 12	3 40 39	27°14'20	18° 7	19°49	25° 6	8°34	12°30	0°57	0°52	29°48	28°21	16°59	16°26	24°10	n.a.
W13	3 44 36	28°15'09	2♌48	21°29	26°21	9°17	12°38	1° 3	0°50	29°50	28°22	16°58	16°23	24°16	n.a.
T 14	3 48 33	29°15'56	17°29	23°10	27°36	10° 1	12°46	1°10	0°48	29°51	28°22	16°57	16°19	24°23	n.a.
F 15	3 52 29	0♌16'42	2♌ 4	24°52	28°51	10°44	12°54	1°16	0°46	29°52	28°22	16°55	16°16	24°30	n.a.
S 16	3 56 26	1°17'27	16°26	26°34	0♌ 6	11°27	13° 3	1°23	0°44	29°54	28°22	16°54	16°13	24°36	n.a.
S 17	4 0 22	2°18'10	0♌34	28°17	1°21	12°11	13°11	1°29	0°41	29°55	28°22	16°D54	16°10	24°43	n.a.
M18	4 4 19	3°18'51	14°26	0♌ 1	2°36	12°54	13°20	1°36	0°39	29°56	28°22	16°54	16° 7	24°50	n.a.
T 19	4 8 15	4°19'32	28° 1	1°46	3°51	13°37	13°29	1°42	0°37	29°58	28°23	16°55	16° 3	24°57	n.a.
W20	4 12 12	5°20'10	11♌21	3°32	5° 6	14°21	13°38	1°48	0°35	29°59	28°23	16°56	16° 0	25° 3	n.a.
T 21	4 16 8	6°20'48	24°25	5°18	6°21	15° 4	13°47	1°55	0°32	0♌ 1	28°23	16°58	15°57	25°10	n.a.
F 22	4 20 5	7°21'24	7♌17	7° 5	7°36	15°48	13°56	2° 1	0°30	0° 2	28°24	16°59	15°54	25°17	n.a.
S 23	4 24 2	8°21'58	19°55	8°54	8°51	16°31	14° 5	2° 7	0°28	0° 4	28°24	16°R59	15°51	25°23	n.a.
S 24	4 27 58	9°22'30	2♌23	10°43	10° 6	17°15	14°15	2°13	0°25	0° 5	28°24	16°58	15°48	25°30	n.a.
M25	4 31 55	10°23'01	14°41	12°32	11°21	17°58	14°24	2°19	0°23	0° 7	28°25	16°56	15°44	25°37	n.a.
T 26	4 35 51	11°23'30	26°49	14°23	12°36	18°42	14°34	2°25	0°21	0° 9	28°25	16°53	15°41	25°44	n.a.
W27	4 39 48	12°23'56	8♌50	16°14	13°50	19°25	14°44	2°31	0°18	0°10	28°26	16°48	15°38	25°50	n.a.
T 28	4 43 44	13°24'21	20°46	18° 5	15° 5	20° 9	14°54	2°37	0°16	0°12	28°26	16°44	15°35	25°57	n.a.
F 29	4 47 41	14°24'44	2♌37	19°58	16°20	20°53	15° 4	2°43	0°13	0°14	28°27	16°39	15°32	26° 4	n.a.
S 30	4 51 38	15°25'04	14°29	21°50	17°35	21°36	15°14	2°49	0°11	0°15	28°27	16°35	15°28	26°11	n.a.
S 31	4 55 34	16°25'22	26♌23	23°43	18°50	22°20	15°24	2♌55	0♌ 8	0♌17	28°28	16°31	15°25	26°17	n.a.

Delta T = 22h20m20s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [6.2.2007]