

SWISS EPHEMERIS for the year 3479 BCE

JANUARY 3479 BCE (-3478) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂
T 1	4 48 45	14 [♌] 56'44	8 [♋] 27	26 [♊] 49	12 [♈] 28	0 [♇] 52	22°R54	12 [♋] 59	25 [♎] 2	22°R13	4°R40	2°R27	2 [♊] 0	26 [♎] 4	n.a.
F 2	4 52 42	15°56'48	22°12	28°39	13°42	0°R53	22 [♋] 52	13° 2	25° 4	22 [♋] 13	4 [♋] 39	2 [♊] 27	1°57	26°10	n.a.
S 3	4 56 38	16°56'50	5 [♌] 40	0 [♋] 27	14°55	0°53	22°49	13° 4	25° 5	22°12	4°38	2°25	1°54	26°17	n.a.
S 4	5 0 35	17°56'50	18°49	2°13	16° 9	0°52	22°47	13° 7	25° 6	22°12	4°36	2°23	1°51	26°24	n.a.
M 5	5 4 31	18°56'48	1 [♌] 39	3°56	17°22	0°50	22°45	13°10	25° 7	22°11	4°35	2°21	1°48	26°30	n.a.
T 6	5 8 28	19°56'44	14°11	5°37	18°35	0°48	22°43	13°13	25° 8	22°11	4°33	2°18	1°44	26°37	n.a.
W 7	5 12 25	20°56'38	26°27	7°14	19°49	0°45	22°42	13°16	25° 9	22°10	4°32	2°16	1°41	26°44	n.a.
T 8	5 16 21	21°56'30	8 [♎] 30	8°47	21° 2	0°41	22°41	13°19	25°10	22°10	4°31	2°15	1°38	26°51	n.a.
F 9	5 20 18	22°56'20	20°26	10°15	22°15	0°36	22°39	13°22	25°11	22° 9	4°29	2°D14	1°35	26°57	n.a.
S 10	5 24 14	23°56'08	2 [♌] 18	11°38	23°28	0°30	22°39	13°25	25°12	22° 9	4°28	2°14	1°32	27° 4	n.a.
S 11	5 28 11	24°55'54	14°11	12°56	24°41	0°24	22°38	13°29	25°13	22° 8	4°26	2°15	1°29	27°11	n.a.
M12	5 32 7	25°55'39	26°10	14° 7	25°54	0°17	22°37	13°32	25°14	22° 7	4°25	2°17	1°25	27°17	n.a.
T13	5 36 4	26°55'21	8 [♌] 20	15°11	27° 7	0° 9	22°37	13°36	25°14	22° 6	4°24	2°18	1°22	27°24	n.a.
W14	5 40 0	27°55'01	20°44	16° 8	28°20	0° 0	22°D37	13°39	25°15	22° 6	4°23	2°20	1°19	27°31	n.a.
T15	5 43 57	28°54'39	3 [♊] 26	16°58	29°33	29 [♌] 51	22°37	13°43	25°16	22° 5	4°21	2°R20	1°16	27°37	n.a.
F16	5 47 54	29°54'15	16°26	17°40	0 [♌] 46	29°41	22°37	13°47	25°16	22° 4	4°20	2°20	1°13	27°44	n.a.
S17	5 51 50	0 [♌] 53'49	29°46	18°14	1°59	29°30	22°37	13°51	25°17	22° 3	4°19	2°17	1° 9	27°51	n.a.
S18	5 55 47	1°53'21	13 [♌] 25	18°39	3°11	29°18	22°38	13°55	25°17	22° 2	4°17	2°14	1° 6	27°58	n.a.
M19	5 59 43	2°52'50	27°18	18°56	4°24	29° 5	22°39	13°59	25°17	22° 1	4°16	2° 9	1° 3	28° 4	n.a.
T20	6 3 40	3°52'17	11 [♌] 24	19° 5	5°37	28°52	22°40	14° 4	25°18	22° 1	4°15	2° 4	1° 0	28°11	n.a.
W21	6 7 36	4°51'42	25°37	19°R 6	6°49	28°38	22°41	14° 8	25°18	22° 0	4°14	2° 0	0°57	28°18	n.a.
T22	6 11 33	5°51'03	9 [♋] 53	18°58	8° 2	28°23	22°42	14°13	25°18	21°59	4°12	1°56	0°54	28°24	n.a.
F23	6 15 30	6°50'23	24° 8	18°43	9°14	28° 8	22°44	14°17	25°18	21°58	4°11	1°54	0°50	28°31	n.a.
S24	6 19 26	7°49'39	8 [♋] 20	18°20	10°26	27°52	22°46	14°22	25°19	21°57	4°10	1°D53	0°47	28°38	n.a.
S25	6 23 23	8°48'53	22°27	17°51	11°39	27°35	22°48	14°26	25°19	21°55	4° 9	1°54	0°44	28°45	n.a.
M26	6 27 19	9°48'05	6 [♋] 26	17°16	12°51	27°18	22°50	14°31	25°R19	21°54	4° 8	1°55	0°41	28°51	n.a.
T27	6 31 16	10°47'14	20°18	16°35	14° 3	27° 0	22°52	14°36	25°19	21°53	4° 7	1°57	0°38	28°58	n.a.
W28	6 35 12	11°46'20	4 [♋] 11	15°50	15°15	26°42	22°55	14°41	25°19	21°52	4° 6	1°R57	0°35	29° 5	n.a.
T29	6 39 9	12°45'24	17°34	15° 3	16°27	26°23	22°58	14°46	25°18	21°51	4° 5	1°56	0°31	29°11	n.a.
F30	6 43 5	13°44'26	0 [♌] 55	14°12	17°39	26° 4	23° 0	14°51	25°18	21°50	4° 3	1°53	0°28	29°18	n.a.
S31	6 47 2	14 [♌] 43'26	14 [♌] 4	13 [♌] 21	18 [♌] 50	25 [♌] 44	23 [♋] 3	14 [♋] 56	25 [♎] 18	21 [♋] 49	4 [♋] 11	1 [♊] 48	0 [♊] 25	29 [♎] 25	n.a.

Delta T = 26h13m07s Julian Calendar 1 Jan. 3479 BCE == Greg. Calendar 4 Dec. 3480 BCE
 The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

FEBRUARY 3479 BCE (-3478) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂
S 1	6 50 59	15 [♌] 42'23	26 [♌] 59	12°R30	20 [♋] 2	25°R23	23 [♋] 7	15 [♋] 2	25°R18	21°R47	4°R 1	1°R41	0 [♊] 22	29 [♎] 32	n.a.
M 2	6 54 55	16°41'17	9 [♌] 40	11 [♌] 39	21°14	25 [♌] 3	23°10	15° 7	25°R17	21 [♋] 46	4 [♋] 11	1 [♊] 33	0°19	29°38	n.a.
T 3	6 58 52	17°40'10	22° 7	10°51	22°25	24°41	23°14	15°13	25°17	21°45	3°59	1°24	0°15	29°45	n.a.
W 4	7 2 48	18°39'01	4 [♎] 20	10° 5	23°37	24°20	23°18	15°18	25°17	21°44	3°58	1°17	0°12	29°52	n.a.
T 5	7 6 45	19°37'49	16°23	9°22	24°48	23°58	23°21	15°24	25°16	21°42	3°57	1°10	0° 9	29°58	n.a.
F 6	7 10 41	20°36'36	28°18	8°43	25°59	23°36	23°26	15°29	25°16	21°41	3°57	1° 5	0° 6	0 [♌] 5	n.a.
S 7	7 14 38	21°35'20	10 [♌] 9	8° 9	27°11	23°14	23°30	15°35	25°15	21°40	3°56	1° 3	0° 3	0°12	n.a.
S 8	7 18 34	22°34'03	22° 2	7°40	28°22	22°52	23°34	15°41	25°14	21°38	3°55	1°D 2	0° 0	0°18	n.a.
M 9	7 22 31	23°32'44	4 [♌] 0	7°16	29°33	22°29	23°39	15°47	25°14	21°37	3°54	1° 2	29 [♎] 56	0°25	n.a.
T10	7 26 28	24°31'23	16°10	6°57	0 [♋] 44	22° 7	23°44	15°53	25°13	21°36	3°53	1° 3	29°53	0°32	n.a.
W11	7 30 24	25°29'59	28°35	6°44	1°54	21°44	23°49	15°59	25°12	21°34	3°52	1°R 4	29°50	0°39	n.a.
T12	7 34 21	26°28'35	11 [♊] 21	6°36	3° 5	21°21	23°54	16° 5	25°11	21°33	3°51	1° 4	29°47	0°45	n.a.
F13	7 38 17	27°27'08	24°31	6°D34	4°16	20°59	23°59	16°11	25°10	21°31	3°51	1° 1	29°44	0°52	n.a.
S14	7 42 14	28°25'39	8 [♌] 6	6°37	5°26	20°36	24° 4	16°17	25° 9	21°30	3°50	0°56	29°40	0°59	n.a.
S15	7 46 10	29°24'08	22° 4	6°45	6°37	20°14	24°10	16°23	25° 8	21°28	3°49	0°49	29°37	1° 5	n.a.
M16	7 50 7	0 [♌] 22'35	6 [♌] 22	6°58	7°47	19°52	24°16	16°30	25° 7	21°27	3°49	0°40	29°34	1°12	n.a.
T17	7 54 3	1°21'00	20°56	7°16	8°57	19°30	24°22	16°36	25° 6	21°25	3°48	0°31	29°31	1°19	n.a.
W18	7 58 0	2°19'23	5 [♋] 36	7°39	10° 7	19° 9	24°28	16°42	25° 5	21°24	3°47	0°22	29°28	1°26	n.a.
T19	8 1 57	3°17'43	20°16	8° 6	11°17	18°48	24°34	16°49	25° 4	21°22	3°47	0°14	29°25	1°32	n.a.
F20	8 5 53	4°16'01	4 [♋] 50	8°37	12°27	18°27	24°40	16°55	25° 3	21°21	3°46	0° 8	29°21	1°39	n.a.
S21	8 9 50	5°14'17	19°12	9°12	13°37	18° 6	24°47	17° 2	25° 2	21°19	3°45	0° 5	29°18	1°46	n.a.
S22	8 13 46	6°12'31	3 [♋] 19	9°52	14°47	17°46	24°53	17° 9	25° 0	21°18	3°45	0°D 4	29°15	1°52	n.a.
M23	8 17 43	7°10'42	17°11	10°35	15°56	17°27	25° 0	17°15	24°59	21°16	3°44	0° 5	29°12	1°59	n.a.
T24	8 21 39	8° 8'51	0 [♋] 48	11°21	17° 6	17° 8	25° 7	17°22	24°58	21°15	3°44	0°R 5	29° 9	2° 6	n.a.
W25	8 25 36	9° 6'58	14°11	12°11	18°15	16°50	25°14	17°29	24°56	21°13	3°43	0° 4	29° 6	2°12	n.a.
T26	8 29 32	10° 5'03	27°22	13° 4	19°24	16°32	25°21	17°36	24°55	21°11	3°43	0° 1	29° 2	2°19	n.a.
F27	8 33 29	11° 3'05	10 [♌] 21	14° 1	20°33	16°15	25°29	17°43	24°53	21°10	3°43	29 [♎] 56	28°59	2°26	n.a.
S28	8 37 26	12 [♌] 1'06	23 [♌] 9	15 [♌] 0	21 [♋] 42	15 [♌] 59	25 [♋] 36	17 [♋] 50	24 [♎] 52	21 [♋] 8	3 [♋] 42	29 [♎] 47	28 [♎] 56	2 [♌] 33	n.a.

Delta T = 26h13m04s Julian Calendar created from Swiss Ephemeris, Copyright AstroDienst AG [7.2.2007]

SWISS EPHEMERIS for the year 3479 BCE

MARCH 3479 BCE (-3478) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
S 1	8 41 22	12 ⁵⁹ 59'04	5 ^Ω 47	16 [♁] 2	22 [♃] 51	15 [♂] R43	25 [♃] 44	17 [♃] 57	24 [♂] R50	21 [♂] R 7	3 [♂] R42	29 [♂] R37	28 [♂] M.53	2 [♂] 39	n.a.
M 2	8 45 19	13 ⁵⁷ 01	18 [♂] 13	17 [♂] 7	24 [♂] 0	15 [♂] 28	25 [♂] 52	18 [♂] 4	24 [♂] M48	21 [♂] Ω 5	3 [♂] II42	29 [♂] M.24	28 [♂] 50	2 [♂] 46	n.a.
T 3	8 49 15	14 ⁵⁴ '55	0 [♂] 30	18 [♂] 15	25 [♂] 8	15 [♂] 13	26 [♂] 0	18 [♂] 11	24 [♂] 47	21 [♂] 3	3 [♂] 41	29 [♂] 11	28 [♂] 46	2 [♂] 53	n.a.
W 4	8 53 12	15 ⁵² '48	12 [♂] 37	19 [♂] 25	26 [♂] 16	15 [♂] 0	26 [♂] 7	18 [♂] 18	24 [♂] 45	21 [♂] 2	3 [♂] 41	28 [♂] 59	28 [♂] 43	2 [♂] 59	n.a.
T 5	8 57 8	16 ⁵⁰ '40	24 [♂] 35	20 [♂] 38	27 [♂] 25	14 [♂] 47	26 [♂] 16	18 [♂] 25	24 [♂] 43	21 [♂] 0	3 [♂] 41	28 [♂] 48	28 [♂] 40	3 [♂] 6	n.a.
F 6	9 1 5	17 ⁴⁸ '29	6 [♂] 28	21 [♂] 53	28 [♂] 33	14 [♂] 35	26 [♂] 24	18 [♂] 32	24 [♂] 41	20 [♂] 59	3 [♂] 41	28 [♂] 39	28 [♂] 37	3 [♂] 13	n.a.
S 7	9 5 1	18 ⁴⁶ '18	18 [♂] 18	23 [♂] 10	29 [♂] 41	14 [♂] 23	26 [♂] 32	18 [♂] 40	24 [♂] 40	20 [♂] 57	3 [♂] 40	28 [♂] 33	28 [♂] 34	3 [♂] 19	n.a.
S 8	9 8 58	19 ⁴⁴ '04	0 [♂] M. 9	24 [♂] 30	0 [♂] Y48	14 [♂] 13	26 [♂] 41	18 [♂] 47	24 [♂] 38	20 [♂] 55	3 [♂] 40	28 [♂] 30	28 [♂] 31	3 [♂] 26	n.a.
M 9	9 12 55	20 ⁴¹ '50	12 [♂] 5	25 [♂] 52	1 [♂] 56	14 [♂] 3	26 [♂] 49	18 [♂] 54	24 [♂] 36	20 [♂] 54	3 [♂] 40	28 [♂] 29	28 [♂] 27	3 [♂] 33	n.a.
T 10	9 16 51	21 ³⁹ '34	24 [♂] 13	27 [♂] 16	3 [♂] 3	13 [♂] 54	26 [♂] 58	19 [♂] 2	24 [♂] 34	20 [♂] 52	3 [♂] 40	28 [♂] 28	28 [♂] 24	3 [♂] 40	n.a.
W11	9 20 48	22 ³⁷ '16	6 [♂] 37	28 [♂] 43	4 [♂] 11	13 [♂] 45	27 [♂] 7	19 [♂] 9	24 [♂] 32	20 [♂] 50	3 [♂] 40	28 [♂] 28	28 [♂] 21	3 [♂] 46	n.a.
T 12	9 24 44	23 ³⁴ '58	19 [♂] 22	0 [♂] 11	5 [♂] 18	13 [♂] 38	27 [♂] 16	19 [♂] 17	24 [♂] 30	20 [♂] 49	3 [♂] 40	28 [♂] 27	28 [♂] 18	3 [♂] 53	n.a.
F 13	9 28 41	24 ³² '38	2 [♂] 33	1 [♂] 42	6 [♂] 25	13 [♂] 31	27 [♂] 25	19 [♂] 24	24 [♂] 28	20 [♂] 47	3 [♂] D40	28 [♂] 24	28 [♂] 15	4 [♂] 0	n.a.
S 14	9 32 37	25 ³⁰ '16	16 [♂] 12	3 [♂] 14	7 [♂] 32	13 [♂] 25	27 [♂] 34	19 [♂] 32	24 [♂] 26	20 [♂] 46	3 [♂] 40	28 [♂] 18	28 [♂] 12	4 [♂] 6	n.a.
S 15	9 36 34	26 ²⁷ '54	0 [♂] 19	4 [♂] 49	8 [♂] 38	13 [♂] 20	27 [♂] 43	19 [♂] 39	24 [♂] 24	20 [♂] 44	3 [♂] 40	28 [♂] 10	28 [♂] 8	4 [♂] 13	n.a.
M16	9 40 30	27 ²⁵ '29	14 [♂] 52	6 [♂] 26	9 [♂] 45	13 [♂] 16	27 [♂] 53	19 [♂] 47	24 [♂] 22	20 [♂] 42	3 [♂] 40	28 [♂] 0	28 [♂] 5	4 [♂] 20	n.a.
T 17	9 44 27	28 ²³ '04	29 [♂] 44	8 [♂] 5	10 [♂] 51	13 [♂] 13	28 [♂] 2	19 [♂] 54	24 [♂] 20	20 [♂] 41	3 [♂] 40	27 [♂] 49	28 [♂] 2	4 [♂] 26	n.a.
W18	9 48 24	29 ²⁰ '37	14 [♂] X46	9 [♂] 46	11 [♂] 57	13 [♂] 10	28 [♂] 12	20 [♂] 2	24 [♂] 18	20 [♂] 39	3 [♂] 40	27 [♂] 38	27 [♂] 59	4 [♂] 33	n.a.
T 19	9 52 20	0 [♂] X18'08	29 [♂] 49	11 [♂] 29	13 [♂] 3	13 [♂] 9	28 [♂] 21	20 [♂] 10	24 [♂] 16	20 [♂] 38	3 [♂] 40	27 [♂] 29	27 [♂] 56	4 [♂] 40	n.a.
F 20	9 56 17	1 ¹⁵ '38	14 [♂] Y43	13 [♂] 14	14 [♂] 9	13 [♂] 8	28 [♂] 31	20 [♂] 17	24 [♂] 13	20 [♂] 36	3 [♂] 40	27 [♂] 22	27 [♂] 52	4 [♂] 47	n.a.
S 21	10 0 13	2 ¹³ '06	29 [♂] 21	15 [♂] 1	15 [♂] 14	13 [♂] D 8	28 [♂] 41	20 [♂] 25	24 [♂] 11	20 [♂] 34	3 [♂] 40	27 [♂] 18	27 [♂] 49	4 [♂] 53	n.a.
S 22	10 4 10	3 ¹⁰ '33	13 [♂] 39	16 [♂] 50	16 [♂] 19	13 [♂] 8	28 [♂] 51	20 [♂] 33	24 [♂] 9	20 [♂] 33	3 [♂] 41	27 [♂] 16	27 [♂] 46	5 [♂] 0	n.a.
M23	10 8 6	4 ⁷ '58	27 [♂] 35	18 [♂] 41	17 [♂] 25	13 [♂] 10	29 [♂] 1	20 [♂] 40	24 [♂] 7	20 [♂] 31	3 [♂] 41	27 [♂] 15	27 [♂] 43	5 [♂] 7	n.a.
T 24	10 12 3	5 ⁵ '22	11 [♂] II10	20 [♂] 34	18 [♂] 29	13 [♂] 12	29 [♂] 11	20 [♂] 48	24 [♂] 4	20 [♂] 30	3 [♂] 41	27 [♂] 15	27 [♂] 40	5 [♂] 13	n.a.
W25	10 15 59	6 ² '44	24 [♂] 25	22 [♂] 30	19 [♂] 34	13 [♂] 15	29 [♂] 22	20 [♂] 56	24 [♂] 2	20 [♂] 28	3 [♂] 42	27 [♂] 14	27 [♂] 37	5 [♂] 20	n.a.
T 26	10 19 56	7 ⁰ '05	7 [♂] 23	24 [♂] 27	20 [♂] 38	13 [♂] 19	29 [♂] 32	21 [♂] 4	24 [♂] 0	20 [♂] 27	3 [♂] 42	27 [♂] 11	27 [♂] 33	5 [♂] 27	n.a.
F 27	10 23 53	7 ⁵⁷ '24	20 [♂] 7	26 [♂] 26	21 [♂] 43	13 [♂] 23	29 [♂] 42	21 [♂] 12	23 [♂] 57	20 [♂] 25	3 [♂] 42	27 [♂] 6	27 [♂] 30	5 [♂] 33	n.a.
S 28	10 27 49	8 ⁵⁴ '42	2 [♂] Ω39	28 [♂] 27	22 [♂] 47	13 [♂] 29	29 [♂] 53	21 [♂] 19	23 [♂] 55	20 [♂] 23	3 [♂] 43	26 [♂] 58	27 [♂] 27	5 [♂] 40	n.a.
S 29	10 31 46	9 ⁵¹ '58	15 [♂] 0	0 [♂] X29	23 [♂] 50	13 [♂] 35	0 [♂] 3 3	21 [♂] 27	23 [♂] 53	20 [♂] 22	3 [♂] 43	26 [♂] 47	27 [♂] 24	5 [♂] 47	n.a.
M30	10 35 42	10 ⁴⁹ '14	27 [♂] 13	2 [♂] 34	24 [♂] 54	13 [♂] 41	0 [♂] 14	21 [♂] 35	23 [♂] 50	20 [♂] 20	3 [♂] 44	26 [♂] 34	27 [♂] 21	5 [♂] 54	n.a.
T 31	10 39 39	11 ^X 46'28	9 [♂] 19	4 [♂] X39	25 [♂] Y57	13 [♂] 49	0 [♂] 25	21 [♂] X43	23 [♂] M48	20 [♂] Ω19	3 [♂] II44	26 [♂] M.22	27 [♂] M.17	6 [♂] Ω 0	n.a.

Delta T = 26h13m01s Julian Calendar 1 March 3479 BCE == Greg. Calendar 1 Feb. 3479 BCE
 The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

APRIL 3479 BCE (-3478) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
W 1	10 43 35	12 ^X 43'41	21 [♂] M18	6 [♂] X47	27 [♂] Y 0	13 [♂] Ω57	0 [♂] 36	21 [♂] X51	23 [♂] R46	20 [♂] R17	3 [♂] II44	26 [♂] R 9	27 [♂] M.14	6 [♂] Ω 7	n.a.
T 2	10 47 32	13 ⁴⁰ '53	3 [♂] 11	8 [♂] 55	28 [♂] 2	14 [♂] 6	0 [♂] 47	21 [♂] 59	23 [♂] M43	20 [♂] Ω16	3 [♂] 45	25 [♂] M.58	27 [♂] 11	6 [♂] 14	n.a.
F 3	10 51 28	14 ³⁸ '04	15 [♂] 2	11 [♂] 5	29 [♂] 5	14 [♂] 15	0 [♂] 58	22 [♂] 7	23 [♂] 41	20 [♂] 15	3 [♂] 46	25 [♂] 49	27 [♂] 8	6 [♂] 20	n.a.
S 4	10 55 25	15 ³⁵ '14	26 [♂] 51	13 [♂] 15	0 [♂] 7 7	14 [♂] 25	1 [♂] 9	22 [♂] 15	23 [♂] 38	20 [♂] 13	3 [♂] 46	25 [♂] 43	27 [♂] 5	6 [♂] 27	n.a.
S 5	10 59 21	16 ³² '24	8 [♂] M.42	15 [♂] 26	1 [♂] 8	14 [♂] 36	1 [♂] 20	22 [♂] 23	23 [♂] 36	20 [♂] 12	3 [♂] 47	25 [♂] 40	27 [♂] 2	6 [♂] 34	n.a.
M 6	11 3 18	17 ²⁹ '33	20 [♂] 39	17 [♂] 38	2 [♂] 10	14 [♂] 47	1 [♂] 31	22 [♂] 31	23 [♂] 33	20 [♂] 10	3 [♂] 47	25 [♂] D38	26 [♂] 58	6 [♂] 40	n.a.
T 7	11 7 15	18 ²⁶ '42	2 [♂] 47	19 [♂] 49	3 [♂] 11	14 [♂] 59	1 [♂] 42	22 [♂] 39	23 [♂] 31	20 [♂] 9	3 [♂] 48	25 [♂] 38	26 [♂] 55	6 [♂] 47	n.a.
W 8	11 11 11	19 ²³ '50	15 [♂] 9	22 [♂] 0	4 [♂] 12	15 [♂] 12	1 [♂] 54	22 [♂] 46	23 [♂] 29	20 [♂] 7	3 [♂] 49	25 [♂] R39	26 [♂] 52	6 [♂] 54	n.a.
T 9	11 15 8	20 ²⁰ '57	27 [♂] 52	24 [♂] 11	5 [♂] 12	15 [♂] 25	2 [♂] 5	22 [♂] 54	23 [♂] 26	20 [♂] 6	3 [♂] 49	25 [♂] 39	26 [♂] 49	7 [♂] 0	n.a.
F 10	11 19 4	21 ¹⁸ '05	11 [♂] 3 0	26 [♂] 21	6 [♂] 12	15 [♂] 39	2 [♂] 17	23 [♂] 2	23 [♂] 24	20 [♂] 5	3 [♂] 50	25 [♂] 37	26 [♂] 46	7 [♂] 7	n.a.
S 11	11 23 1	22 ¹⁵ '11	24 [♂] 35	28 [♂] 30	7 [♂] 12	15 [♂] 54	2 [♂] 28	23 [♂] 10	23 [♂] 21	20 [♂] 3	3 [♂] 51	25 [♂] 33	26 [♂] 43	7 [♂] 14	n.a.
S 12	11 26 57	23 ¹² '18	8 [♂] 40	0 [♂] Y38	8 [♂] 12	16 [♂] 9	2 [♂] 40	23 [♂] 18	23 [♂] 19	20 [♂] 2	3 [♂] 52	25 [♂] 27	26 [♂] 39	7 [♂] 21	n.a.
M13	11 30 54	24 ⁹ '23	23 [♂] 13	2 [♂] 44	9 [♂] 11	16 [♂] 24	2 [♂] 52	23 [♂] 26	23 [♂] 16	20 [♂] 1	3 [♂] 52	25 [♂] 19	26 [♂] 36	7 [♂] 27	n.a.
T 14	11 34 50	25 ⁶ '29	8 [♂] X 9	4 [♂] 49	10 [♂] 9	16 [♂] 40	3 [♂] 4	23 [♂] 34	23 [♂] 14	20 [♂] 0	3 [♂] 53	25 [♂] 11	26 [♂] 33	7 [♂] 34	n.a.
W15	11 38 47	26 ³ '34	23 [♂] 20	6 [♂] 52	11 [♂] 8	16 [♂] 57	3 [♂] 15	23 [♂] 42	23 [♂] 11	19 [♂] 58	3 [♂] 54	25 [♂] 2	26 [♂] 30	7 [♂] 41	n.a.
T 16	11 42 44	27 ⁰ '38	8 [♂] Y35	8 [♂] 53	12 [♂] 6	17 [♂] 14	3 [♂] 27	23 [♂] 50	23 [♂] 9	19 [♂] 57	3 [♂] 55	24 [♂] 54	26 [♂] 27	7 [♂] 47	n.a.

SWISS EPHEMERIS for the year 3479 BCE

MAY 3479 BCE (-3478) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
F 1	12 41 52	11°15'42	23♁53	4♃43	25♂35	22♁31	6♂32	25♃48	22°R33	19°R41	4♂11	23°R54	25♂39	9♁28	n.a.
S 2	12 45 48	12°12'40	5♂44	6° 8	26°24	22°55	6°45	25°56	22♂31	19♁41	4°12	23♂50	25°36	9°34	n.a.
S 3	12 49 45	13° 9'39	17°39	7°30	27°12	23°20	6°57	26° 4	22°28	19°40	4°14	23°48	25°33	9°41	n.a.
M 4	12 53 41	14° 6'37	29°41	8°49	28° 0	23°46	7°10	26°12	22°26	19°39	4°15	23°D48	25°29	9°48	n.a.
T 5	12 57 38	15° 3'36	11♂53	10° 6	28°46	24°11	7°23	26°19	22°24	19°38	4°16	23°49	25°26	9°54	n.a.
W 6	13 1 35	16° 0'36	24°19	11°20	29°32	24°37	7°36	26°27	22°22	19°37	4°18	23°51	25°23	10° 1	n.a.
T 7	13 5 31	16°57'36	7♂ 3	12°32	0♂18	25° 4	7°49	26°35	22°20	19°37	4°19	23°52	25°20	10° 8	n.a.
F 8	13 9 28	17°54'37	20° 8	13°40	1° 2	25°30	8° 1	26°42	22°17	19°36	4°20	23°R53	25°17	10°14	n.a.
S 9	13 13 24	18°51'38	3♁39	14°46	1°45	25°57	8°14	26°50	22°15	19°35	4°22	23°52	25°14	10°21	n.a.
S 10	13 17 21	19°48'39	17°36	15°50	2°28	26°25	8°27	26°58	22°13	19°35	4°23	23°49	25°10	10°28	n.a.
M11	13 21 17	20°45'42	1♂59	16°50	3° 9	26°52	8°40	27° 5	22°11	19°34	4°25	23°46	25° 7	10°34	n.a.
T 12	13 25 14	21°42'44	16°45	17°47	3°50	27°20	8°53	27°13	22° 9	19°34	4°26	23°41	25° 4	10°41	n.a.
W13	13 29 10	22°39'48	1♂49	18°40	4°29	27°49	9° 6	27°20	22° 7	19°33	4°27	23°37	25° 1	10°48	n.a.
T 14	13 33 7	23°36'52	17° 1	19°31	5° 7	28°17	9°19	27°28	22° 5	19°33	4°29	23°33	24°58	10°54	n.a.
F 15	13 37 4	24°33'57	2♂11	20°18	5°45	28°46	9°32	27°35	22° 3	19°32	4°30	23°31	24°54	11° 1	n.a.
S 16	13 41 0	25°31'02	17° 9	21° 1	6°21	29°16	9°46	27°42	22° 1	19°32	4°32	23°D29	24°51	11° 8	n.a.
S 17	13 44 57	26°28'08	1♂49	21°41	6°55	29°45	9°59	27°50	21°59	19°31	4°33	23°30	24°48	11°15	n.a.
M18	13 48 53	27°25'14	16° 4	22°17	7°29	0♂15	10°12	27°57	21°57	19°31	4°35	23°31	24°45	11°21	n.a.
T 19	13 52 50	28°22'21	29°53	22°49	8° 1	0°45	10°25	28° 4	21°56	19°31	4°37	23°32	24°42	11°28	n.a.
W20	13 56 46	29°19'28	13♁16	23°17	8°32	1°16	10°38	28°11	21°54	19°30	4°38	23°33	24°39	11°35	n.a.
T 21	14 0 43	0♂16'35	26°14	23°40	9° 1	1°47	10°51	28°19	21°52	19°30	4°40	23°R34	24°35	11°41	n.a.
F 22	14 4 39	1°13'43	8♂52	23°59	9°29	2°18	11° 5	28°26	21°50	19°30	4°41	23°34	24°32	11°48	n.a.
S 23	14 8 36	2°10'51	21°12	24°13	9°56	2°49	11°18	28°33	21°49	19°29	4°43	23°33	24°29	11°55	n.a.
S 24	14 12 33	3° 8'00	3♂20	24°23	10°20	3°21	11°31	28°40	21°47	19°29	4°45	23°31	24°26	12° 1	n.a.
M25	14 16 29	4° 5'09	15°18	24°R27	10°43	3°52	11°44	28°47	21°45	19°29	4°46	23°28	24°23	12° 8	n.a.
T 26	14 20 26	5° 2'19	27°11	24°27	11° 5	4°24	11°58	28°54	21°44	19°29	4°48	23°25	24°20	12°15	n.a.
W27	14 24 22	5°59'30	9♁ 1	24°22	11°24	4°57	12°11	29° 1	21°42	19°29	4°50	23°22	24°16	12°21	n.a.
T 28	14 28 19	6°56'42	20°52	24°12	11°42	5°29	12°24	29° 8	21°41	19°29	4°51	23°20	24°13	12°28	n.a.
F 29	14 32 15	7°53'54	2♂45	23°57	11°58	6° 2	12°37	29°15	21°39	19°29	4°53	23°18	24°10	12°35	n.a.
S 30	14 36 12	8°51'08	14°42	23°37	12°11	6°35	12°51	29°21	21°38	19°D29	4°55	23°18	24° 7	12°41	n.a.
S 31	14 40 8	9♂48'23	26♂47	23♂12	12♂23	7♂ 8	13♂ 4	29♂28	21♂36	19♂29	4♂56	23°D17	24♂ 4	12♂48	n.a.

Delta T = 26h12m55s Julian Calendar 1 May 3479 BCE == Greg. Calendar 3 Apr. 3479 BCE
 The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

JUNE 3479 BCE (-3478) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
M 1	14 44 5	10♂45'39	8♂59	22°R43	12♂33	7♂42	13♂17	29♂35	21°R35	19♁29	4♂58	23♂18	24♂ 0	12♂55	n.a.
T 2	14 48 2	11°42'56	21°23	22♂10	12°41	8°15	13°31	29°42	21♂34	19°29	5° 0	23°19	23°57	13° 1	n.a.
W 3	14 51 58	12°40'14	3♂59	21°33	12°46	8°49	13°44	29°48	21°33	19°29	5° 2	23°20	23°54	13° 8	n.a.
T 4	14 55 55	13°37'34	16°51	20°53	12°49	9°23	13°57	29°55	21°31	19°29	5° 3	23°21	23°51	13°15	n.a.
F 5	14 59 51	14°34'55	0♁ 1	20°10	12°R50	9°58	14°11	0♂ 1	21°30	19°29	5° 5	23°21	23°48	13°21	n.a.
S 6	15 3 48	15°32'18	13°30	19°26	12°49	10°32	14°24	0° 8	21°29	19°30	5° 7	23°R22	23°45	13°28	n.a.
S 7	15 7 44	16°29'42	27°20	18°40	12°45	11° 7	14°37	0°14	21°28	19°30	5° 9	23°21	23°41	13°35	n.a.
M 8	15 11 41	17°27'08	11♂31	17°54	12°40	11°42	14°50	0°20	21°27	19°30	5°11	23°21	23°38	13°42	n.a.
T 9	15 15 37	18°24'35	26° 0	17° 9	12°31	12°17	15° 4	0°26	21°26	19°31	5°12	23°21	23°35	13°48	n.a.
W10	15 19 34	19°22'04	10♂45	16°25	12°21	12°53	15°17	0°33	21°25	19°31	5°14	23°20	23°32	13°55	n.a.
T 11	15 23 30	20°19'35	25°40	15°43	12° 8	13°28	15°30	0°39	21°24	19°31	5°16	23°20	23°29	14° 2	n.a.
F 12	15 27 27	21°17'07	10♂36	15° 4	11°52	14° 4	15°44	0°45	21°23	19°32	5°18	23°20	23°25	14° 8	n.a.
S 13	15 31 24	22°14'41	25°26	14°29	11°35	14°40	15°57	0°51	21°23	19°32	5°20	23°D20	23°22	14°15	n.a.
S 14	15 35 20	23°12'16	10♂ 2	13°59	11°15	15°16	16°10	0°57	21°22	19°33	5°22	23°R20	23°19	14°22	n.a.
M15	15 39 17	24° 9'53	24°19	13°33	10°53	15°52	16°23	1° 3	21°21	19°33	5°23	23°20	23°16	14°28	n.a.
T 16	15 43 13	25° 7'31	8♂12	13°14	10°29	16°29	16°37	1° 8	21°21	19°34	5°25	23°19	23°13	14°35	n.a.
W17	15 47 10	26° 5'10	21°40	13° 0	10° 3	17° 6	16°50	1°14	21°20	19°34	5°27	23°19	23°10	14°42	n.a.
T 18	15 51 6	27° 2'51	4♂43	12°D54	9°35	17°43	17° 3	1°20	21°19	19°35	5°29	23°19	23° 6	14°48	n.a.
F 19	15 55 3	28° 0'33	17°24	12°54	9° 6	18°20	17°16	1°25	21°19	19°35	5°31	23°19	23° 3	14°55	n.a.
S 20	15 59 0	28°58'16	29°46	13° 1	8°34	18°57	17°30	1°31	21°18	19°36	5°33	23°D18	23° 0	15° 2	n.a.
S 21	16 2 56	29°56'01	11♂53	13°16	8° 2	19°34	17°43	1°36	21°18	19°37	5°35	23°19	22°57	15° 8	n.a.
M22	16 6 53	0♂53'47	23°51	13°38	7°28	20°12	17°56	1°42	21°18	19°38	5°36	23°19	22°54	15°15	n.a.
T 23	16 10 49	1°51'34	5♂42	14° 7	6°53	20°50	18° 9	1°47	21°17	19°38	5°38	23°20	22°51	15°22	n.a.
W24	16 14 46	2°49'23	17°32	14°44	6°17	21°28	18°22	1°52	21°17	19°39	5°40	23°21	22°47	15°28	n.a.
T 25	16 18 42	3°47'14	29°24	15°28	5°41	22° 6	18°35	1°57	21°17	19°40	5°42	23°22	22°44	15°35	n.a.
F 26	16 22 39	4°45'06	11♂22	16°19	5° 4	22°44	18°48	2° 2	21°17	19°41	5°44	23°22	22°41	15°42	n.a.
S 27	16 26 35	5°43'00	23°28	17°17	4°28	23°22	19° 1	2° 7	21°17	19°42	5°46	23°R23	22°38	15°48	n.a.
S 28	16 30 32	6°40'55	5♂45	18°21	3°51	24° 1	19°14	2°12	21°D17	19°43	5°48	23°22	22°35	15°55	n.a.
M29	16 34 28	7°38'53	18°14	19°32	3°15	24°39	19°27	2°17	21°17	19°44	5°50	23°21	22°31	16° 2	n.a.
T 30	16 38 25	8♂36'52	0♂55	20♂49	2♂39	25♂18	19♂40	2♂22	21♂17	19♂45	5♂52	23♂20	22♂28	16♂ 8	n.a.

Delta T = 26h12m52s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [7.2.2007]

SWISS EPHEMERIS for the year 3479 BCE

JULY 3479 BCE (-3478) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
W 1	16 42 22	9II34'54	13☾51	22♁12	2♁R 5	25♁57	19♁53	2♁Y26	21♁17	19♁46	5II53	23°R18	22♁25	16♁15	n.a.								
T 2	16 46 18	10°32'57	27° 0	23°39	1II31	26°36	20° 6	2°31	21°17	19°47	5°55	23♁15	22°22	16°22	n.a.								
F 3	16 50 15	11°31'03	10♁23	25°12	0°58	27°16	20°19	2°35	21°17	19°48	5°57	23°13	22°19	16°28	n.a.								
S 4	16 54 11	12°29'11	23°59	26°48	0°27	27°55	20°32	2°40	21°17	19°49	5°59	23°11	22°16	16°35	n.a.								
S 5	16 58 8	13°27'21	7♁50	28°29	29♁58	28°34	20°44	2°44	21°18	19°50	6° 1	23°D10	22°12	16°42	n.a.								
M 6	17 2 4	14°25'33	21°53	0II13	29°31	29°14	20°57	2°48	21°18	19°51	6° 3	23°11	22° 9	16°48	n.a.								
T 7	17 6 1	15°23'47	6♁ 7	2° 0	29° 5	29°54	21°10	2°52	21°19	19°52	6° 5	23°11	22° 6	16°55	n.a.								
W 8	17 9 58	16°22'04	20°31	3°49	28°41	0♁34	21°23	2°56	21°19	19°53	6° 6	23°13	22° 3	17° 2	n.a.								
T 9	17 13 54	17°20'23	5♁ 1	5°40	28°20	1°14	21°35	3° 0	21°20	19°55	6° 8	23°14	22° 0	17° 8	n.a.								
F 10	17 17 51	18°18'45	19°33	7°33	28° 1	1°54	21°48	3° 4	21°20	19°56	6°10	23°R15	21°57	17°15	n.a.								
S 11	17 21 47	19°17'09	4II 2	9°27	27°44	2°35	22° 0	3° 8	21°21	19°57	6°12	23°14	21°53	17°22	n.a.								
S 12	17 25 44	20°15'35	18°22	11°22	27°29	3°15	22°13	3°12	21°21	19°59	6°14	23°13	21°50	17°28	n.a.								
M13	17 29 40	21°14'03	2☾28	13°17	27°17	3°56	22°25	3°15	21°22	20° 0	6°16	23°10	21°47	17°35	n.a.								
T 14	17 33 37	22°12'33	16°15	15°13	27° 7	4°36	22°38	3°19	21°23	20° 1	6°18	23° 6	21°44	17°42	n.a.								
W15	17 37 33	23°11'05	29°41	17° 8	27° 0	5°17	22°50	3°22	21°24	20° 3	6°19	23° 1	21°41	17°49	n.a.								
T 16	17 41 30	24° 9'39	12♁46	19° 4	26°55	5°58	23° 2	3°25	21°25	20° 4	6°21	22°56	21°37	17°55	n.a.								
F 17	17 45 27	25° 8'15	25°28	20°59	26°52	6°39	23°15	3°28	21°26	20° 6	6°23	22°52	21°34	18° 2	n.a.								
S 18	17 49 23	26° 6'53	7♁52	22°53	26°D52	7°21	23°27	3°31	21°27	20° 7	6°25	22°49	21°31	18° 9	n.a.								
S 19	17 53 20	27° 5'33	20° 0	24°47	26°54	8° 2	23°39	3°34	21°28	20° 9	6°27	22°48	21°28	18°15	n.a.								
M20	17 57 16	28° 4'14	1♁57	26°40	26°58	8°43	23°51	3°37	21°29	20°10	6°28	22°D47	21°25	18°22	n.a.								
T 21	18 1 13	29° 2'58	13°48	28°33	27° 4	9°25	24° 3	3°40	21°30	20°12	6°30	22°48	21°22	18°29	n.a.								
W22	18 5 9	0☾ 1'44	25°38	0☾24	27°13	10° 7	24°15	3°43	21°31	20°13	6°32	22°50	21°18	18°35	n.a.								
T 23	18 9 6	1° 0'31	7♁32	2°15	27°24	10°48	24°27	3°45	21°32	20°15	6°34	22°52	21°15	18°42	n.a.								
F 24	18 13 2	1°59'21	19°34	4° 4	27°37	11°30	24°39	3°48	21°34	20°16	6°35	22°R53	21°12	18°49	n.a.								
S 25	18 16 59	2°58'12	1♁48	5°53	27°52	12°12	24°50	3°50	21°35	20°18	6°37	22°52	21° 9	18°55	n.a.								
S 26	18 20 56	3°57'06	14°17	7°41	28° 9	12°54	25° 2	3°52	21°36	20°20	6°39	22°50	21° 6	19° 2	n.a.								
M27	18 24 52	4°56'02	27° 3	9°27	28°28	13°37	25°14	3°54	21°38	20°22	6°41	22°46	21° 3	19° 9	n.a.								
T 28	18 28 49	5°55'00	10☾ 6	11°13	28°48	14°19	25°25	3°56	21°39	20°23	6°42	22°40	20°59	19°15	n.a.								
W29	18 32 45	6°54'01	23°26	12°58	29°11	15° 1	25°37	3°58	21°41	20°25	6°44	22°33	20°56	19°22	n.a.								
T 30	18 36 42	7°53'04	7♁ 0	14°42	29°35	15°44	25°48	4° 0	21°42	20°27	6°46	22°25	20°53	19°29	n.a.								
F 31	18 40 38	8☾52'09	20♁46	16☾25	0II 1	16♁26	26♁ 0	4♁Y 2	21♁44	20♁29	6II47	22♁18	20♁50	19♁35	n.a.								

Delta T = 26h12m49s Julian Calendar 1 July 3479 BCE == Greg. Calendar 3 June 3479 BCE
 The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

AUGUST 3479 BCE (-3478) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
S 1	18 44 35	9☾51'16	4♁41	18☾ 6	0II29	17♁ 9	26♁11	4♁Y 4	21♁46	20♁30	6II49	22°R12	20♁47	19♁42	n.a.								
S 2	18 48 31	10°50'26	18°43	19°47	0°58	17°52	26°22	4° 5	21°47	20°32	6°51	22♁ 8	20°43	19°49	n.a.								
M 3	18 52 28	11°49'39	2♁Y48	1°29	18°35	26°33	4° 6	21°49	20°34	6°52	22° 6	20°40	19°55	n.a.									
T 4	18 56 25	12°48'54	16°56	23° 7	2° 2	19°18	26°44	4° 8	21°51	20°36	6°54	22°D 5	20°37	20° 2	n.a.								
W 5	19 0 21	13°48'12	1♁ 4	24°45	2°35	20° 1	26°55	4° 9	21°53	20°38	6°55	22° 6	20°34	20° 9	n.a.								
T 6	19 4 18	14°47'32	15°13	26°23	3°10	20°44	27° 6	4°10	21°55	20°40	6°57	22°R 7	20°31	20°15	n.a.								
F 7	19 8 14	15°46'55	29°19	27°59	3°47	21°27	27°17	4°11	21°57	20°42	6°58	22° 7	20°28	20°22	n.a.								
S 8	19 12 11	16°46'21	13II21	29°35	4°25	22°10	27°28	4°12	21°59	20°43	7° 0	22° 5	20°24	20°29	n.a.								
S 9	19 16 7	17°45'49	27°16	1♁10	5° 4	22°54	27°38	4°12	22° 1	20°45	7° 1	22° 1	20°21	20°35	n.a.								
M10	19 20 4	18°45'20	11☾ 1	2°44	5°44	23°37	27°49	4°13	22° 3	20°47	7° 3	21°54	20°18	20°42	n.a.								
T 11	19 24 0	19°44'52	24°32	4°18	6°25	24°21	27°59	4°13	22° 5	20°49	7° 4	21°45	20°15	20°49	n.a.								
W12	19 27 57	20°44'27	7♁47	5°51	7° 7	25° 5	28°10	4°14	22° 7	20°51	7° 6	21°34	20°12	20°55	n.a.								
T 13	19 31 54	21°44'04	20°44	7°22	7°51	25°48	28°20	4°14	22° 9	20°53	7° 7	21°23	20° 9	21° 2	n.a.								
F 14	19 35 50	22°43'43	3♁23	8°54	8°35	26°32	28°30	4°14	22°12	20°55	7° 9	21°13	20° 5	21° 9	n.a.								
S 15	19 39 47	23°43'24	15°45	10°24	9°20	27°16	28°40	4°R14	22°14	20°57	7°10	21° 5	20° 2	21°15	n.a.								
S 16	19 43 43	24°43'08	27°52	11°53	10° 7	28° 0	28°50	4°14	22°16	21° 0	7°12	20°59	19°59	21°22	n.a.								
M17	19 47 40	25°42'53	9♁48	13°22	10°54	28°44	29° 0	4°14	22°19	21° 2	7°13	20°55	19°56	21°29	n.a.								
T 18	19 51 36	26°42'40	21°38	14°50	11°42	29°28	29°10	4°13	22°21	21° 4	7°14	20°54	19°53	21°35	n.a.								
W19	19 55 33	27°42'29	3II27	16°17	12°31	0♁13	29°20	4°13	22°24	21° 6	7°16	20°D54	19°49	21°42	n.a.								
T 20	19 59 29	28°42'20	15°20	17°44	13°21	0°57	29°29	4°12	22°26	21° 8	7°17	20°R54	19°46	21°49	n.a.								
F 21	20 3 26	29°42'13	27°23	19° 9	14°11	1°41	29°39	4°12	22°29	21°10	7°18	20°54	19°43	21°55	n.a.								
S 22	20 7 23	0♁42'08	9♁41	20°34	15° 2	2°26	29°48	4°11	22°31	21°12	7°19	20°53	19°40	22° 2	n.a.								
S 23	20 11 19	1°42'05	2°18	21°58	15°54	3°10	29°57	4°10	22°34	21°14	7°21	20°49	19°37	22° 9	n.a.								
M24	20 15 16	2°42'04	5☾16	23°21	16°47	3°55	0II 6	4° 9	22°37	21°16	7°22	20°42	19°34	22°15	n.a.								
T 25	20 19 12	3°42'05	18°37	24°42	17°40	4°39	0°15	4° 8	22°39	21°19	7°23	20°33	19°30	22°22	n.a.								
W26	20 23 9	4°42'08	2♁20	26° 3	18°35	5°24	0°24	4° 7	22°42	21°21	7°24	20°22	19°27	22°29	n.a.								
T 27	20 27 5	5°42'13	16°21	27°23	19°29	6° 9	0°33	4° 5	22°45	21°23	7°25	20°10	19°24	22°35	n.a.								
F 28	20 31 2	6°42'20	0♁35	28°42	20°25	6°53	0°42	4° 4	22°48	21°25	7°27	19°58	19°21	22°42	n.a.								
S 29	20 34 58	7°42'29	14°57	29°59	21°21	7°38	0°50	4° 2	22°50	21°27	7°28	19											

SWISS EPHEMERIS for the year 3479 BCE

SEPTEMBER 3479 BCE (-3478) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	20 46 48	10 ^h 43'11"	27 ^h 55'	3 ^h 42'	24 ^h 12'	9 ^h 53'	1 ^h 15'	3 ^h 57'	22 ^h 59'	21 ^h 34'	7 ^h 31'	19 ^h R34	19 ^h 11.8	23 ^h 08'	n.a.
W 2	20 50 45	11 ^h 43'29"	12 ^h 1'	4 ^h 53'	25 ^h 10'	10 ^h 38'	1 ^h 23'	3 ^h 55'	23 ^h 2'	21 ^h 36'	7 ^h 32'	19 ^h 34	19 ^h 5'	23 ^h 15'	n.a.
T 3	20 54 41	12 ^h 43'50"	25 ^h 58'	6 ^h 2'	26 ^h 9'	11 ^h 23'	1 ^h 31'	3 ^h 53'	23 ^h 5'	21 ^h 39'	7 ^h 33'	19 ^h 34	19 ^h 2'	23 ^h 22'	n.a.
F 4	20 58 38	13 ^h 44'14"	9 ^h 46'	7 ^h 9'	27 ^h 8'	12 ^h 9'	1 ^h 39'	3 ^h 51'	23 ^h 8'	21 ^h 41'	7 ^h 34'	19 ^h 33	18 ^h 59'	23 ^h 28'	n.a.
S 5	21 2 34	14 ^h 44'39"	23 ^h 25'	8 ^h 14'	28 ^h 8'	12 ^h 54'	1 ^h 46'	3 ^h 48'	23 ^h 11'	21 ^h 43'	7 ^h 35'	19 ^h 30	18 ^h 55'	23 ^h 35'	n.a.
S 6	21 6 31	15 ^h 45'07"	6 ^h 55'	9 ^h 16'	29 ^h 8'	13 ^h 39'	1 ^h 54'	3 ^h 46'	23 ^h 14'	21 ^h 45'	7 ^h 36'	19 ^h 23	18 ^h 52'	23 ^h 42'	n.a.
M 7	21 10 27	16 ^h 45'36"	20 ^h 15'	10 ^h 15'	0 ^h 59'	14 ^h 24'	2 ^h 1'	3 ^h 44'	23 ^h 17'	21 ^h 47'	7 ^h 36'	19 ^h 14	18 ^h 49'	23 ^h 48'	n.a.
T 8	21 14 24	17 ^h 46'08"	3 ^h 24'	11 ^h 10'	1 ^h 10'	15 ^h 10'	2 ^h 8'	3 ^h 41'	23 ^h 21'	21 ^h 50'	7 ^h 37'	19 ^h 2	18 ^h 46'	23 ^h 55'	n.a.
W 9	21 18 21	18 ^h 46'42"	16 ^h 20'	12 ^h 2'	2 ^h 11'	15 ^h 55'	2 ^h 15'	3 ^h 38'	23 ^h 24'	21 ^h 52'	7 ^h 38'	18 ^h 49	18 ^h 43'	24 ^h 2'	n.a.
T 10	21 22 17	19 ^h 47'17"	29 ^h 3'	12 ^h 50'	3 ^h 13'	16 ^h 41'	2 ^h 22'	3 ^h 35'	23 ^h 27'	21 ^h 54'	7 ^h 39'	18 ^h 34	18 ^h 40'	24 ^h 8'	n.a.
F 11	21 26 14	20 ^h 47'54"	11 ^h 32'	13 ^h 33'	4 ^h 15'	17 ^h 26'	2 ^h 29'	3 ^h 32'	23 ^h 30'	21 ^h 57'	7 ^h 40'	18 ^h 21	18 ^h 36'	24 ^h 15'	n.a.
S 12	21 30 10	21 ^h 48'33"	23 ^h 47'	14 ^h 11'	5 ^h 18'	18 ^h 12'	2 ^h 36'	3 ^h 29'	23 ^h 33'	21 ^h 59'	7 ^h 40'	18 ^h 9	18 ^h 33'	24 ^h 22'	n.a.
S 13	21 34 7	22 ^h 49'14"	5 ^h 50'	14 ^h 43'	6 ^h 21'	18 ^h 58'	2 ^h 42'	3 ^h 26'	23 ^h 37'	22 ^h 1'	7 ^h 41'	18 ^h 0	18 ^h 30'	24 ^h 28'	n.a.
M14	21 38 3	23 ^h 49'56"	17 ^h 44'	15 ^h 9'	7 ^h 24'	19 ^h 43'	2 ^h 48'	3 ^h 23'	23 ^h 40'	22 ^h 3'	7 ^h 42'	17 ^h 54	18 ^h 27'	24 ^h 35'	n.a.
T 15	21 42 0	24 ^h 50'39"	29 ^h 32'	15 ^h 28'	8 ^h 28'	20 ^h 29'	2 ^h 55'	3 ^h 20'	23 ^h 43'	22 ^h 6'	7 ^h 42'	17 ^h 51	18 ^h 24'	24 ^h 42'	n.a.
W16	21 45 56	25 ^h 51'24"	11 ^h 19'	15 ^h 39'	9 ^h 32'	21 ^h 15'	3 ^h 1'	3 ^h 17'	23 ^h 47'	22 ^h 8'	7 ^h 43'	17 ^h 50	18 ^h 20'	24 ^h 48'	n.a.
T 17	21 49 53	26 ^h 52'10"	23 ^h 10'	15 ^h R41	10 ^h 36'	22 ^h 0'	3 ^h 6'	3 ^h 13'	23 ^h 50'	22 ^h 10'	7 ^h 44'	17 ^h 50	18 ^h 17'	24 ^h 55'	n.a.
F 18	21 53 50	27 ^h 52'58"	5 ^h 10'	15 ^h 34'	11 ^h 41'	22 ^h 46'	3 ^h 12'	3 ^h 10'	23 ^h 53'	22 ^h 12'	7 ^h 44'	17 ^h 50	18 ^h 14'	25 ^h 2'	n.a.
S 19	21 57 46	28 ^h 53'47"	17 ^h 27'	15 ^h 17'	12 ^h 46'	23 ^h 32'	3 ^h 18'	3 ^h 6'	23 ^h 57'	22 ^h 15'	7 ^h 45'	17 ^h 48	18 ^h 11'	25 ^h 8'	n.a.
S 20	22 1 43	29 ^h 54'38"	0 ^h 3'	14 ^h 51'	13 ^h 51'	24 ^h 18'	3 ^h 23'	3 ^h 2'	24 ^h 0'	22 ^h 17'	7 ^h 45'	17 ^h 45	18 ^h 8'	25 ^h 15'	n.a.
M21	22 5 39	0 ^h 55'29"	13 ^h 4'	14 ^h 14'	14 ^h 56'	25 ^h 4'	3 ^h 28'	2 ^h 58'	24 ^h 4'	22 ^h 19'	7 ^h 46'	17 ^h 39	18 ^h 5'	25 ^h 22'	n.a.
T 22	22 9 36	1 ^h 56'22"	26 ^h 32'	13 ^h 26'	16 ^h 2'	25 ^h 50'	3 ^h 33'	2 ^h 55'	24 ^h 7'	22 ^h 21'	7 ^h 46'	17 ^h 30	18 ^h 1'	25 ^h 28'	n.a.
W23	22 13 32	2 ^h 57'17"	10 ^h 28'	12 ^h 29'	17 ^h 8'	26 ^h 36'	3 ^h 38'	2 ^h 51'	24 ^h 11'	22 ^h 24'	7 ^h 47'	17 ^h 20	17 ^h 58'	25 ^h 35'	n.a.
T 24	22 17 29	3 ^h 58'12"	24 ^h 47'	11 ^h 23'	18 ^h 15'	27 ^h 22'	3 ^h 43'	2 ^h 47'	24 ^h 14'	22 ^h 26'	7 ^h 47'	17 ^h 8	17 ^h 55'	25 ^h 42'	n.a.
F 25	22 21 25	4 ^h 59'09"	9 ^h 25'	10 ^h 9'	19 ^h 21'	28 ^h 8'	3 ^h 47'	2 ^h 43'	24 ^h 18'	22 ^h 28'	7 ^h 47'	16 ^h 57	17 ^h 52'	25 ^h 48'	n.a.
S 26	22 25 22	6 ^h 0'07"	24 ^h 13'	8 ^h 51'	20 ^h 28'	28 ^h 54'	3 ^h 52'	2 ^h 38'	24 ^h 21'	22 ^h 30'	7 ^h 48'	16 ^h 47	17 ^h 49'	25 ^h 55'	n.a.
S 27	22 29 19	7 ^h 1'07"	9 ^h 4'	7 ^h 29'	21 ^h 35'	29 ^h 40'	3 ^h 56'	2 ^h 34'	24 ^h 25'	22 ^h 32'	7 ^h 48'	16 ^h 39	17 ^h 46'	26 ^h 2'	n.a.
M28	22 33 15	8 ^h 2'08"	23 ^h 49'	6 ^h 8'	22 ^h 43'	0 ^h 11.26	4 ^h 0'	2 ^h 30'	24 ^h 28'	22 ^h 35'	7 ^h 48'	16 ^h 35	17 ^h 42'	26 ^h 8'	n.a.
T 29	22 37 12	9 ^h 3'10"	8 ^h 22'	4 ^h 48'	23 ^h 51'	1 ^h 12'	4 ^h 3'	2 ^h 26'	24 ^h 32'	22 ^h 37'	7 ^h 49'	16 ^h 33	17 ^h 39'	26 ^h 15'	n.a.
W30	22 41 8	10 ^h 3'41"	22 ^h 40'	3 ^h 34'	24 ^h 58'	1 ^h 11.58	4 ^h 7'	2 ^h 21'	24 ^h 35'	22 ^h 39'	7 ^h 49'	16 ^h D33	17 ^h 36	26 ^h 22'	n.a.

Delta T = 26h12m43s Julian Calendar 1 Sept. 3479 BCE == Greg. Calendar 4 Aug. 3479 BCE
 The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

OCTOBER 3479 BCE (-3478) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	22 45 5	11 ^h 5'20"	6 ^h 40'	2 ^h R28	26 ^h 56'	2 ^h 45'	4 ^h 11'	2 ^h R17	24 ^h 39'	22 ^h 41'	7 ^h 49'	16 ^h R33	17 ^h 33	26 ^h 28'	n.a.
F 2	22 49 1	12 ^h 6'27"	20 ^h 23'	1 ^h 31'	27 ^h 15'	3 ^h 31'	4 ^h 14'	2 ^h Y12	24 ^h 43'	22 ^h 43'	7 ^h 49'	16 ^h 33	17 ^h 30	26 ^h 35'	n.a.
S 3	22 52 58	13 ^h 7'36"	3 ^h 50'	0 ^h 44'	28 ^h 23'	4 ^h 17'	4 ^h 17'	2 ^h 8'	24 ^h 46'	22 ^h 45'	7 ^h 49'	16 ^h 31	17 ^h 26	26 ^h 42'	n.a.
S 4	22 56 54	14 ^h 8'46"	17 ^h 3'	0 ^h 9'	29 ^h 32'	5 ^h 3'	4 ^h 20'	2 ^h 3'	24 ^h 50'	22 ^h 48'	7 ^h 49'	16 ^h 26	17 ^h 23	26 ^h 48'	n.a.
M 5	23 0 51	15 ^h 9'57"	0 ^h 2'	29 ^h 45'	0 ^h 41'	5 ^h 49'	4 ^h 22'	1 ^h 58'	24 ^h 53'	22 ^h 50'	7 ^h 49'	16 ^h 19	17 ^h 20	26 ^h 55'	n.a.
T 6	23 4 48	16 ^h 11'10"	12 ^h 50'	29 ^h 33'	1 ^h 50'	6 ^h 36'	4 ^h 25'	1 ^h 54'	24 ^h 57'	22 ^h 52'	7 ^h 50'	16 ^h 10	17 ^h 17	27 ^h 2'	n.a.
W 7	23 8 44	17 ^h 12'23"	25 ^h 26'	29 ^h D31	2 ^h 59'	7 ^h 22'	4 ^h 27'	1 ^h 49'	25 ^h 1'	22 ^h 54'	7 ^h R50	15 ^h 59	17 ^h 14	27 ^h 8'	n.a.
T 8	23 12 41	18 ^h 13'38"	7 ^h 52'	29 ^h 41'	4 ^h 9'	8 ^h 8'	4 ^h 29'	1 ^h 44'	25 ^h 4'	22 ^h 56'	7 ^h 50'	15 ^h 47	17 ^h 11	27 ^h 15'	n.a.
F 9	23 16 37	19 ^h 14'53"	20 ^h 6'	29 ^h 59'	5 ^h 18'	8 ^h 55'	4 ^h 31'	1 ^h 39'	25 ^h 8'	22 ^h 58'	7 ^h 49'	15 ^h 36	17 ^h 7	27 ^h 21'	n.a.
S 10	23 20 34	20 ^h 16'09"	2 ^h 12'	0 ^h 26'	6 ^h 28'	9 ^h 41'	4 ^h 33'	1 ^h 34'	25 ^h 12'	23 ^h 0'	7 ^h 49'	15 ^h 26	17 ^h 4	27 ^h 28'	n.a.
S 11	23 24 30	21 ^h 17'27"	14 ^h 9'	1 ^h 2'	7 ^h 38'	10 ^h 27'	4 ^h 35'	1 ^h 29'	25 ^h 15'	23 ^h 2'	7 ^h 49'	15 ^h 19	17 ^h 1	27 ^h 35'	n.a.
M12	23 28 27	22 ^h 18'44"	25 ^h 59'	1 ^h 44'	8 ^h 48'	11 ^h 14'	4 ^h 36'	1 ^h 25'	25 ^h 19'	23 ^h 4'	7 ^h 49'	15 ^h 14	16 ^h 58'	27 ^h 41'	n.a.
T 13	23 32 23	23 ^h 20'03"	7 ^h 45'	2 ^h 32'	9 ^h 59'	12 ^h 0'	4 ^h 37'	1 ^h 20'	25 ^h 23'	23 ^h 6'	7 ^h 49'	15 ^h 12	16 ^h 55'	27 ^h 48'	n.a.
W14	23 36 20	24 ^h 21'21"	19 ^h 31'	3 ^h 26'	11 ^h 9'	12 ^h 46'	4 ^h 38'	1 ^h 15'	25 ^h 26'	23 ^h 8'	7 ^h 49'	15 ^h D12	16 ^h 51	27 ^h 55'	n.a.
T 15	23 40 16	25 ^h 22'41"	1 ^h 21'	4 ^h 24'	12 ^h 19'	13 ^h 33'	4 ^h 39'	1 ^h 10'	25 ^h 30'	23 ^h 10'	7 ^h 49'	15 ^h 13	16 ^h 48'	28 ^h 1'	n.a.
F 16	23 44 13	26 ^h 24'01"	13 ^h 20'	5 ^h 27'	13 ^h 30'	14 ^h 19'	4 ^h 40'	1 ^h 5'	25 ^h 34'	23 ^h 12'	7 ^h 48'	15 ^h 14	16 ^h 45'	28 ^h 8'	n.a.
S 17	23 48 10	27 ^h 25'21"	25 ^h 32'	6 ^h 33'	14 ^h 41'	15 ^h 6'	4 ^h 40'	1 ^h 0'	25 ^h 38'	23 ^h 14'	7 ^h 48'	15 ^h R15	16 ^h 42'	28 ^h 15'	n.a.
S 18	23 52 6	28 ^h 26'41"	8 ^h 3'	7 ^h 43'	15 ^h 52'	15 ^h 52'	4 ^h R40	0 ^h 55'	25 ^h 41'	23 ^h 16'	7 ^h 48'	15 ^h 14	16 ^h 39'	28 ^h 21'	n.a.
M19	23 56 3	29 ^h 28'01"	21 ^h 0'	8 ^h 55'	17 ^h 3'	16 ^h 38'	4 ^h 40'	0 ^h 50'	25 ^h 45'	23 ^h 18'	7 ^h 47'	15 ^h 12	16 ^h 36'	28 ^h 28'	n.a.
T 20	23 59 59	0 ^h 29'22"	4 ^h 24'	10 ^h 10'	18 ^h 14'	17 ^h 25'	4 ^h 40'	0							

SWISS EPHEMERIS for the year 3479 BCE

NOVEMBER 3479 BCE (-3478) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	0 47 18	12♄45'46	27♅5	26♆53	2♆36	26♇41	4°R22	29°R45	26♈32	23♉41	7°R40	14°R38	15♊54	29♋55	n.a.		
M 2	0 51 14	13°47'10	9♌54	28°22	3°49	27°28	4♈19	29°X40	26°36	23°43	7♈40	14♈35	15°51	0♉1	n.a.		
T 3	0 55 11	14°48'33	22°28	29°51	5°1	28°14	4°16	29°36	26°39	23°44	7°39	14°32	15°48	0°8	n.a.		
W 4	0 59 8	15°49'57	4♈49	1♉21	6°14	29°0	4°13	29°31	26°43	23°46	7°38	14°27	15°45	0°14	n.a.		
T 5	1 3 4	16°51'21	17°0	2°51	7°27	29°47	4°10	29°26	26°46	23°47	7°37	14°21	15°42	0°21	n.a.		
F 6	1 7 1	17°52'44	29°2	4°21	8°39	0♉33	4°6	29°22	26°50	23°49	7°37	14°17	15°38	0°28	n.a.		
S 7	1 10 57	18°54'07	10♉57	5°52	9°52	1°19	4°3	29°17	26°53	23°50	7°36	14°12	15°35	0°34	n.a.		
S 8	1 14 54	19°55'30	22°48	7°24	11°5	2°6	3°59	29°12	26°57	23°52	7°35	14°9	15°32	0°41	n.a.		
M 9	1 18 50	20°56'53	4♈36	8°55	12°18	2°52	3°55	29°8	27°0	23°53	7°34	14°8	15°29	0°48	n.a.		
T 10	1 22 47	21°58'15	16°23	10°27	13°31	3°38	3°50	29°3	27°4	23°55	7°33	14°D7	15°26	0°54	n.a.		
W11	1 26 43	22°59'36	28°11	12°0	14°44	4°24	3°46	28°59	27°7	23°56	7°32	14°8	15°22	1°1	n.a.		
T 12	1 30 40	24°0'57	10♉4	13°33	15°57	5°10	3°41	28°55	27°10	23°58	7°31	14°9	15°19	1°8	n.a.		
F 13	1 34 36	25°2'17	22°6	15°6	17°10	5°57	3°37	28°51	27°14	23°59	7°30	14°11	15°16	1°14	n.a.		
S 14	1 38 33	26°3'37	4♈19	16°40	18°23	6°43	3°32	28°46	27°17	24°0	7°29	14°13	15°13	1°21	n.a.		
S 15	1 42 30	27°4'55	16°48	18°14	19°37	7°29	3°27	28°42	27°20	24°1	7°28	14°14	15°10	1°28	n.a.		
M16	1 46 26	28°6'12	29°39	19°48	20°50	8°15	3°21	28°38	27°24	24°3	7°27	14°R14	15°7	1°34	n.a.		
T 17	1 50 23	29°7'29	12♉53	21°23	22°3	9°1	3°16	28°34	27°27	24°4	7°26	14°13	15°3	1°41	n.a.		
W18	1 54 19	0♈8'44	26°34	22°59	23°16	9°47	3°11	28°30	27°30	24°5	7°25	14°12	15°0	1°48	n.a.		
T 19	1 58 16	1°9'58	10♈43	24°35	24°30	10°33	3°5	28°27	27°34	24°6	7°24	14°11	14°57	1°54	n.a.		
F 20	2 2 12	2°11'11	25°18	26°11	25°43	11°19	2°59	28°23	27°37	24°7	7°23	14°9	14°54	2°1	n.a.		
S 21	2 6 9	3°12'22	10♈15	27°48	26°57	12°5	2°53	28°19	27°40	24°8	7°22	14°8	14°51	2°8	n.a.		
S 22	2 10 5	4°13'33	25°26	29°25	28°10	12°51	2°47	28°16	27°43	24°9	7°20	14°7	14°48	2°14	n.a.		
M23	2 14 2	5°14'43	10♈41	1♈3	29°23	13°37	2°41	28°12	27°46	24°10	7°19	14°D6	14°44	2°21	n.a.		
T 24	2 17 59	6°15'52	25°52	2°42	0♉37	14°23	2°34	28°9	27°49	24°11	7°18	14°7	14°41	2°27	n.a.		
W25	2 21 55	7°17'00	10♈47	4°21	1°50	15°9	2°28	28°5	27°52	24°12	7°17	14°7	14°38	2°34	n.a.		
T 26	2 25 52	8°18'07	25°22	6°1	3°4	15°55	2°21	28°2	27°55	24°13	7°16	14°8	14°35	2°41	n.a.		
F 27	2 29 48	9°19'13	9♈30	7°41	4°18	16°41	2°14	27°59	27°58	24°14	7°14	14°8	14°32	2°47	n.a.		
S 28	2 33 45	10°20'18	23°11	9°22	5°31	17°27	2°8	27°56	28°1	24°15	7°13	14°9	14°28	2°54	n.a.		
S 29	2 37 41	11°21'22	6♈26	11°3	6°45	18°12	2°1	27°53	28°4	24°16	7°12	14°R9	14°25	3°1	n.a.		
M30	2 41 38	12♈22'26	19♈17	12♈45	7♈58	18♈58	1♈54	27°X50	28♈7	24♈17	7♈11	14♈9	14♈22	3♈7	n.a.		

Delta T = 26h12m37s Julian Calendar 1 Nov. 3479 BCE == Greg. Calendar 4 Oct. 3479 BCE
 The year -3478 astronomical counting style corresponds to year 3479 B.C.E historical counting style.

DECEMBER 3479 BCE (-3478) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
T 1	2 45 34	13♈23'28	1♈47	14♈28	9♉12	19♊44	1°R46	27°R48	28♈10	24♉18	7°R9	14°R9	14♈19	3♈14	n.a.		
W 2	2 49 31	14°24'29	14°2	16°12	10°26	20°30	1♈39	27°X45	28°13	24°18	7♈8	14°D9	14°16	3°21	n.a.		
T 3	2 53 28	15°25'29	26°4	17°56	11°40	21°15	1°32	27°42	28°16	24°19	7°7	14♈9	14°13	3°27	n.a.		
F 4	2 57 24	16°26'28	7♉58	19°40	12°53	22°1	1°24	27°40	28°18	24°20	7°5	14°9	14°9	3°34	n.a.		
S 5	3 1 21	17°27'26	19°47	21°25	14°7	22°47	1°17	27°38	28°21	24°20	7°4	14°9	14°6	3°41	n.a.		
S 6	3 5 17	18°28'22	1♈34	23°11	15°21	23°32	1°9	27°35	28°24	24°21	7°3	14°10	14°3	3°47	n.a.		
M 7	3 9 14	19°29'17	13°21	24°57	16°34	24°18	1°2	27°33	28°27	24°21	7°1	14°R10	14°0	3°54	n.a.		
T 8	3 13 10	20°30'11	25°12	26°44	17°48	25°3	0°54	27°31	28°29	24°22	7°0	14°10	13°57	4°1	n.a.		
W 9	3 17 7	21°31'03	7♊7	28°31	19°2	25°49	0°46	27°29	28°32	24°22	6°58	14°9	13°53	4°7	n.a.		
T 10	3 21 3	22°31'53	19°9	0♉19	20°16	26°34	0°38	27°28	28°34	24°23	6°57	14°8	13°50	4°14	n.a.		
F 11	3 25 0	23°32'42	1♈20	2°7	21°30	27°20	0°31	27°26	28°37	24°23	6°56	14°7	13°47	4°20	n.a.		
S 12	3 28 57	24°33'29	13°42	3°54	22°43	28°5	0°23	27°24	28°39	24°24	6°54	14°5	13°44	4°27	n.a.		
S 13	3 32 53	25°34'14	26°18	5°42	23°57	28°50	0°15	27°23	28°42	24°24	6°53	14°4	13°41	4°34	n.a.		
M14	3 36 50	26°34'57	9♈10	7°30	25°11	29°36	0°7	27°21	28°44	24°24	6°51	14°3	13°38	4°40	n.a.		
T 15	3 40 46	27°35'38	22°21	9°17	26°25	0♉21	29♈59	27°20	28°46	24°25	6°50	14°D2	13°34	4°47	n.a.		
W16	3 44 43	28°36'17	5♈53	11°3	27°38	1°6	29°51	27°19	28°49	24°25	6°48	14°2	13°31	4°54	n.a.		
T 17	3 48 39	29°36'54	19°47	12°48	28°52	1°51	29°43	27°18	28°51	24°25	6°47	14°3	13°28	5°0	n.a.		
F 18	3 52 36	0♉37'29	4♈4	14°32	0♈6	2°36	29°35	27°17	28°53	24°25	6°46	14°4	13°25	5°7	n.a.		
S 19	3 56 32	1°38'01	18°41	16°14	1°20	3°21	29°27	27°16	28°55	24°26	6°44	14°5	13°22	5°14	n.a.		
S 20	4 0 29	2°38'32	3♈34	17°54	2°34	4°6	29°19	27°16	28°57	24°26	6°43	14°6	13°19	5°20	n.a.		
M21	4 4 26	3°39'01	18°37	19°32	3°47	4°51	29°11	27°15	29°0	24°26	6°41	14°R6	13°15	5°27	n.a.		
T 22	4 8 22	4°39'28	3♈42	21°6	5°1	5°36	29°3	27°15	29°2	24°26	6°40	14°6	13°12	5°34	n.a.		
W23	4 12 19	5°39'52	18°39	22°36	6°15	6°21	28°56	27°14	29°4	24°R26	6°38	14°4	13°9	5°40	n.a.		
T 24	4 16 15	6°40'15	3♈20	24°2	7°29	7°6	28°48	27°14	29°5	24°26	6°37	14°1	13°6	5°47	n.a.		
F 25	4 20 12	7°40'37	17°39	25°23	8°42	7°51	28°40	27°D14	29°7	24°26	6°35	13°57	13°3	5°54	n.a.		
S 26	4 24 8	8°40'56	1♈31	26°38	9°56	8°36	28°32	27°14	29°9	24°26	6°34	13°54	12°59	6°0	n.a.		
S 27	4 28 5	9°41'14	14°56	27°47	11°10	9°21	28°24	27°14	29°11	24°26	6°32	13°51	12°56	6°7	n.a.		
M28	4 32 1	10°41'29	27°53	28°49	12°24	10°5	28°17	27°14	29°13	24°25	6°31	13°49	12°53	6°14	n.a.		
T 29	4 35 58	11°41'43	10♈28	29°43	13°37	10°50	28°9	27°15	29°15	24°25	6°30	13°D48	12°50	6°20	n.a.		
W30	4 39 55	12°41'56	22°43	0♉29	14°51	11°35	28°2	27°15	29°16	24°25	6°28	13°49	12°47	6°27	n.a.		
T 31	4 43 51	13°42'06	4♈44	1♈6	16♈5	12♈19	27°X54	27°X16	29♈18	24♈25	6♈27	13♈50	12♈44	6♈33	n.a.		

Delta T = 26h12m34s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [7.2.2007]