

SWISS EPHEMERIS for the year 186 BCE

JANUARY 186 BCE (-185) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♁ | ♂ | ♁ | ♃ | ♄ |
|------|---------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|------|------|
| T 1 | 6 25 34 | 7♁33'06 | 12♁57 | 19♁34 | 7♁43 | 1°R44 | 16♁48 | 6♁25 | 15♁23 | 1♁50 | 27♁14 | 26°R44 | 26♁13 | 2♁2 | n.a. |
| F 2 | 6 29 31 | 8°34'04 | 24°48 | 21° 3 | 8°59 | 1♁35 | 17° 2 | 6°32 | 15°27 | 1°50 | 27°15 | 26°R43 | 26° 9 | 2° 9 | n.a. |
| S 3 | 6 33 27 | 9°35'00 | 6♁42 | 22°33 | 10°14 | 1°27 | 17°17 | 6°39 | 15°30 | 1°51 | 27°17 | 26°42 | 26° 6 | 2°16 | n.a. |
| S 4 | 6 37 24 | 10°35'54 | 18°44 | 24° 4 | 11°29 | 1°20 | 17°31 | 6°46 | 15°34 | 1°51 | 27°19 | 26°39 | 26° 3 | 2°22 | n.a. |
| M 5 | 6 41 20 | 11°36'48 | 0♁55 | 25°35 | 12°44 | 1°14 | 17°45 | 6°53 | 15°37 | 1°51 | 27°20 | 26°37 | 26° 0 | 2°29 | n.a. |
| T 6 | 6 45 17 | 12°37'39 | 13°18 | 27° 8 | 14° 0 | 1° 9 | 18° 0 | 7° 0 | 15°41 | 1°R51 | 27°22 | 26°35 | 25°57 | 2°36 | n.a. |
| W 7 | 6 49 13 | 13°38'29 | 25°57 | 28°41 | 15°15 | 1° 4 | 18°14 | 7° 7 | 15°44 | 1°51 | 27°24 | 26°33 | 25°53 | 2°42 | n.a. |
| T 8 | 6 53 10 | 14°39'18 | 8♁53 | 0♁15 | 16°30 | 1° 1 | 18°28 | 7°14 | 15°48 | 1°51 | 27°25 | 26°D33 | 25°50 | 2°49 | n.a. |
| F 9 | 6 57 6 | 15°40'04 | 22°11 | 1°49 | 17°45 | 0°58 | 18°43 | 7°21 | 15°51 | 1°51 | 27°27 | 26°33 | 25°47 | 2°55 | n.a. |
| S 10 | 7 1 3 | 16°40'49 | 5♁52 | 3°24 | 19° 0 | 0°56 | 18°57 | 7°28 | 15°55 | 1°51 | 27°29 | 26°33 | 25°44 | 3° 2 | n.a. |
| S 11 | 7 5 0 | 17°41'32 | 19°58 | 5° 1 | 20°15 | 0°54 | 19°12 | 7°35 | 15°58 | 1°50 | 27°30 | 26°35 | 25°41 | 3° 9 | n.a. |
| M12 | 7 8 56 | 18°42'14 | 4♁27 | 6°38 | 21°30 | 0°D54 | 19°26 | 7°42 | 16° 2 | 1°50 | 27°32 | 26°36 | 25°38 | 3°15 | n.a. |
| T 13 | 7 12 53 | 19°42'54 | 19°17 | 8°15 | 22°46 | 0°54 | 19°40 | 7°49 | 16° 5 | 1°50 | 27°34 | 26°R37 | 25°34 | 3°22 | n.a. |
| W14 | 7 16 49 | 20°43'32 | 4♁23 | 9°54 | 24° 1 | 0°55 | 19°55 | 7°56 | 16° 9 | 1°50 | 27°36 | 26°37 | 25°31 | 3°29 | n.a. |
| T 15 | 7 20 46 | 21°44'08 | 19°34 | 11°33 | 25°16 | 0°56 | 20° 9 | 8° 4 | 16°12 | 1°50 | 27°37 | 26°36 | 25°28 | 3°35 | n.a. |
| F 16 | 7 24 42 | 22°44'43 | 4♁43 | 13°14 | 26°31 | 0°59 | 20°23 | 8°11 | 16°16 | 1°49 | 27°39 | 26°33 | 25°25 | 3°42 | n.a. |
| S 17 | 7 28 39 | 23°45'16 | 19°39 | 14°55 | 27°46 | 1° 2 | 20°38 | 8°18 | 16°19 | 1°49 | 27°41 | 26°30 | 25°22 | 3°49 | n.a. |
| S 18 | 7 32 36 | 24°45'48 | 4♁14 | 16°37 | 29° 1 | 1° 5 | 20°52 | 8°25 | 16°23 | 1°49 | 27°43 | 26°25 | 25°19 | 3°55 | n.a. |
| M19 | 7 36 32 | 25°46'18 | 18°23 | 18°20 | 0♁16 | 1°10 | 21° 6 | 8°32 | 16°26 | 1°48 | 27°44 | 26°21 | 25°15 | 4° 2 | n.a. |
| T 20 | 7 40 29 | 26°46'46 | 2♁ 3 | 20° 4 | 1°31 | 1°15 | 21°21 | 8°40 | 16°30 | 1°48 | 27°46 | 26°18 | 25°12 | 4° 9 | n.a. |
| W21 | 7 44 25 | 27°47'14 | 15°15 | 21°49 | 2°46 | 1°21 | 21°35 | 8°47 | 16°33 | 1°47 | 27°48 | 26°16 | 25° 9 | 4°15 | n.a. |
| T 22 | 7 48 22 | 28°47'39 | 28° 2 | 23°35 | 4° 1 | 1°27 | 21°49 | 8°54 | 16°37 | 1°47 | 27°49 | 26°D15 | 25° 6 | 4°22 | n.a. |
| F 23 | 7 52 18 | 29°48'03 | 10♁26 | 25°21 | 5°16 | 1°34 | 22° 4 | 9° 2 | 16°40 | 1°46 | 27°51 | 26°15 | 25° 3 | 4°29 | n.a. |
| S 24 | 7 56 15 | 0♁48'26 | 22°34 | 27° 9 | 6°31 | 1°42 | 22°18 | 9° 9 | 16°43 | 1°46 | 27°53 | 26°17 | 24°59 | 4°35 | n.a. |
| S 25 | 8 0 11 | 1°48'47 | 4♁30 | 28°58 | 7°46 | 1°50 | 22°32 | 9°16 | 16°47 | 1°45 | 27°55 | 26°19 | 24°56 | 4°42 | n.a. |
| M26 | 8 4 8 | 2°49'07 | 16°19 | 0♁47 | 9° 0 | 1°59 | 22°47 | 9°24 | 16°50 | 1°44 | 27°56 | 26°20 | 24°53 | 4°48 | n.a. |
| T 27 | 8 8 5 | 3°49'25 | 28° 5 | 2°38 | 10°15 | 2° 8 | 23° 1 | 9°31 | 16°54 | 1°44 | 27°58 | 26°R21 | 24°50 | 4°55 | n.a. |
| W28 | 8 12 1 | 4°49'41 | 9♁51 | 4°29 | 11°30 | 2°18 | 23°15 | 9°38 | 16°57 | 1°43 | 28° 0 | 26°20 | 24°47 | 5° 2 | n.a. |
| T 29 | 8 15 58 | 5°49'56 | 21°42 | 6°22 | 12°45 | 2°29 | 23°29 | 9°46 | 17° 0 | 1°42 | 28° 1 | 26°17 | 24°44 | 5° 8 | n.a. |
| F 30 | 8 19 54 | 6°50'08 | 3♁39 | 8°15 | 14° 0 | 2°40 | 23°43 | 9°53 | 17° 4 | 1°42 | 28° 3 | 26°12 | 24°40 | 5°15 | n.a. |
| S 31 | 8 23 51 | 7♁50'19 | 15♁44 | 10♁ 9 | 15♁15 | 2♁52 | 23°58 | 10♁ 0 | 17♁ 7 | 1♁41 | 28♁ 5 | 26♁ 5 | 24♁37 | 5♁22 | n.a. |

Delta T = 03h28m30s Julian Calendar 1 Jan. 186 BCE == Greg. Calendar 29 Dec. 187 BCE
 The year -185 astronomical counting style corresponds to year 186 B.C.E historical counting style.

FEBRUARY 186 BCE (-185) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♁ | ♂ | ♁ | ♃ | ♄ |
|------|----------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|------|------|
| S 1 | 8 27 47 | 8♁50'27 | 27♁58 | 12♁ 4 | 16♁30 | 3♁ 4 | 24♁12 | 10♁ 8 | 17♁10 | 1°R40 | 28♁ 7 | 25°R57 | 24♁34 | 5♁28 | n.a. |
| M 2 | 8 31 44 | 9°50'34 | 10♁23 | 13°59 | 17°44 | 3°17 | 24°26 | 10°15 | 17°14 | 1♁39 | 28° 8 | 25°R49 | 24°31 | 5°35 | n.a. |
| T 3 | 8 35 40 | 10°50'38 | 22°59 | 15°55 | 18°59 | 3°31 | 24°40 | 10°23 | 17°17 | 1°38 | 28°10 | 25°41 | 24°28 | 5°42 | n.a. |
| W 4 | 8 39 37 | 11°50'40 | 5♁48 | 17°51 | 20°14 | 3°45 | 24°54 | 10°30 | 17°20 | 1°37 | 28°12 | 25°34 | 24°25 | 5°48 | n.a. |
| T 5 | 8 43 34 | 12°50'40 | 18°50 | 19°48 | 21°29 | 3°59 | 25° 8 | 10°37 | 17°24 | 1°36 | 28°13 | 25°29 | 24°21 | 5°55 | n.a. |
| F 6 | 8 47 30 | 13°50'38 | 2♁ 8 | 21°44 | 22°43 | 4°14 | 25°22 | 10°45 | 17°27 | 1°35 | 28°15 | 25°26 | 24°18 | 6° 2 | n.a. |
| S 7 | 8 51 27 | 14°50'34 | 15°42 | 23°41 | 23°58 | 4°29 | 25°36 | 10°52 | 17°30 | 1°35 | 28°17 | 25°D26 | 24°15 | 6° 8 | n.a. |
| S 8 | 8 55 23 | 15°50'27 | 29°35 | 25°36 | 25°13 | 4°45 | 25°50 | 11° 0 | 17°33 | 1°34 | 28°18 | 25°26 | 24°12 | 6°15 | n.a. |
| M 9 | 8 59 20 | 16°50'18 | 13♁47 | 27°32 | 26°27 | 5° 1 | 26° 4 | 11° 7 | 17°36 | 1°32 | 28°20 | 25°27 | 24° 9 | 6°22 | n.a. |
| T 10 | 9 3 16 | 17°50'06 | 28°16 | 29°26 | 27°42 | 5°18 | 26°18 | 11°14 | 17°39 | 1°31 | 28°22 | 25°R28 | 24° 5 | 6°28 | n.a. |
| W11 | 9 7 13 | 18°49'52 | 13♁ 0 | 1♁19 | 28°56 | 5°35 | 26°32 | 11°22 | 17°43 | 1°30 | 28°23 | 25°27 | 24° 2 | 6°35 | n.a. |
| T 12 | 9 11 9 | 19°49'36 | 27°53 | 3° 9 | 0♁11 | 5°52 | 26°46 | 11°29 | 17°46 | 1°29 | 28°25 | 25°23 | 23°59 | 6°42 | n.a. |
| F 13 | 9 15 6 | 20°49'18 | 12♁48 | 4°58 | 1°25 | 6°10 | 26°59 | 11°36 | 17°49 | 1°28 | 28°27 | 25°17 | 23°56 | 6°48 | n.a. |
| S 14 | 9 19 3 | 21°48'57 | 27°36 | 6°44 | 2°40 | 6°29 | 27°13 | 11°44 | 17°52 | 1°27 | 28°28 | 25° 9 | 23°53 | 6°55 | n.a. |
| S 15 | 9 22 59 | 22°48'34 | 12♁10 | 8°27 | 3°54 | 6°47 | 27°27 | 11°51 | 17°55 | 1°26 | 28°30 | 25° 0 | 23°50 | 7° 1 | n.a. |
| M16 | 9 26 56 | 23°48'09 | 26°22 | 10° 6 | 5° 9 | 7° 6 | 27°40 | 11°58 | 17°58 | 1°25 | 28°31 | 24°50 | 23°46 | 7° 8 | n.a. |
| T 17 | 9 30 52 | 24°47'42 | 10♁12 | 11°41 | 6°23 | 7°26 | 27°54 | 12° 6 | 18° 1 | 1°23 | 28°33 | 24°42 | 23°43 | 7°15 | n.a. |
| W18 | 9 34 49 | 25°47'14 | 23°25 | 13°11 | 7°38 | 7°45 | 28° 7 | 12°13 | 18° 4 | 1°22 | 28°34 | 24°35 | 23°40 | 7°21 | n.a. |
| T 19 | 9 38 45 | 26°46'43 | 6♁17 | 14°36 | 8°52 | 8° 6 | 28°21 | 12°20 | 18° 7 | 1°21 | 28°36 | 24°31 | 23°37 | 7°28 | n.a. |
| F 20 | 9 42 42 | 27°46'11 | 18°45 | 15°56 | 10° 7 | 8°26 | 28°34 | 12°27 | 18°10 | 1°20 | 28°38 | 24°29 | 23°34 | 7°35 | n.a. |
| S 21 | 9 46 38 | 28°45'37 | 0♁55 | 17°10 | 11°21 | 8°47 | 28°48 | 12°34 | 18°12 | 1°18 | 28°39 | 24°D28 | 23°31 | 7°41 | n.a. |
| S 22 | 9 50 35 | 29°45'01 | 12°52 | 18°17 | 12°35 | 9° 8 | 29° 1 | 12°42 | 18°15 | 1°17 | 28°41 | 24°29 | 23°27 | 7°48 | n.a. |
| M23 | 9 54 32 | 0♁44'23 | 24°41 | 19°18 | 13°49 | 9°30 | 29°15 | 12°49 | 18°18 | 1°16 | 28°42 | 24°R29 | 23°24 | 7°55 | n.a. |
| T 24 | 9 58 28 | 1°43'43 | 6♁27 | 20°12 | 15° 4 | 9°51 | 29°28 | 12°56 | 18°21 | 1°14 | 28°44 | 24°28 | 23°21 | 8° 1 | n.a. |
| W25 | 10 2 25 | 2°43'01 | 18°16 | 21° 0 | 16°18 | 10°13 | 29°41 | 13° 3 | 18°24 | 1°13 | 28°45 | 24°26 | 23°18 | 8° 8 | n.a. |
| T 26 | 10 6 21 | 3°42'17 | 0♁11 | 21°40 | 17°32 | 10°36 | 29°54 | 13°10 | 18°26 | 1°12 | 28°47 | 24°20 | 23°15 | 8°15 | n.a. |
| F 27 | 10 10 18 | 4°41'32 | 12°15 | 22°12 | 18°46 | 10°59 | 0♁ 7 | 13°17 | 18°29 | 1°10 | 28°48 | 24°12 | 23°11 | 8°21 | n.a. |
| S 28 | 10 14 14 | 5♁40'44 | 24♁32 | 22♁37 | 20♁ 1 | 11♁22 | 0♁20 | 13♁24 | 18♁32 | 1♁ 9 | 28♁50 | 24♁ 2 | 23♁ 8 | 8♁28 | n.a. |

Delta T = 03h28m29s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [10.1.2003]

SWISS EPHEMERIS for the year 186 BCE

MARCH 186 BCE (-185) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|-----------------------|----------------------|---------------------|---------------------|----------------------|-------------------|--------------------|--------------------|--------------------|--------------------|---------------------|--------------------|--------------------|------|---|---|---|---|---|---|---|---|
| S 1 | 10 18 11 | 6 ^h 39'54 | 7 ^h 1 | 22 ^h 55 | 21 ^h 15 | 11 ^h 45 | 0 ^h 33 | 13 ^h 31 | 18 ^h 34 | 1 ^h R 7 | 28 ^h 51 | 23 ^h R50 | 23 ^h 5 | 8 ^h 35 | n.a. | | | | | | | | |
| M 2 | 10 22 7 | 7 ^h 39'01 | 19 ^h 44 | 23 ^h 5 | 22 ^h 29 | 12 ^h 8 | 0 ^h 46 | 13 ^h 38 | 18 ^h 37 | 1 ^h 6 | 28 ^h 52 | 23 ^h 37 | 23 ^h 2 | 8 ^h 41 | n.a. | | | | | | | | |
| T 3 | 10 26 4 | 8 ^h 38'07 | 2 ^h 40 | 23 ^h R 8 | 23 ^h 43 | 12 ^h 32 | 0 ^h 59 | 13 ^h 45 | 18 ^h 39 | 1 ^h 4 | 28 ^h 54 | 23 ^h 24 | 22 ^h 59 | 8 ^h 48 | n.a. | | | | | | | | |
| W 4 | 10 30 0 | 9 ^h 37'10 | 15 ^h 48 | 23 ^h 4 | 24 ^h 57 | 12 ^h 56 | 1 ^h 12 | 13 ^h 52 | 18 ^h 42 | 1 ^h 3 | 28 ^h 55 | 23 ^h 13 | 22 ^h 56 | 8 ^h 54 | n.a. | | | | | | | | |
| T 5 | 10 33 57 | 10 ^h 36'11 | 29 ^h 7 | 22 ^h 54 | 26 ^h 11 | 13 ^h 21 | 1 ^h 25 | 13 ^h 59 | 18 ^h 44 | 1 ^h 1 | 28 ^h 56 | 23 ^h 5 | 22 ^h 52 | 9 ^h 1 | n.a. | | | | | | | | |
| F 6 | 10 37 54 | 11 ^h 35'10 | 12 ^h 37 | 22 ^h 36 | 27 ^h 25 | 13 ^h 45 | 1 ^h 37 | 14 ^h 6 | 18 ^h 47 | 1 ^h 0 | 28 ^h 58 | 23 ^h 0 | 22 ^h 49 | 9 ^h 8 | n.a. | | | | | | | | |
| S 7 | 10 41 50 | 12 ^h 34'07 | 26 ^h 17 | 22 ^h 13 | 28 ^h 39 | 14 ^h 10 | 1 ^h 50 | 14 ^h 13 | 18 ^h 49 | 0 ^h 58 | 28 ^h 59 | 22 ^h 57 | 22 ^h 46 | 9 ^h 14 | n.a. | | | | | | | | |
| S 8 | 10 45 47 | 13 ^h 33'01 | 10 ^h II 8 | 21 ^h 45 | 29 ^h 53 | 14 ^h 35 | 2 ^h 2 | 14 ^h 20 | 18 ^h 52 | 0 ^h 57 | 29 ^h 1 | 22 ^h D56 | 22 ^h 43 | 9 ^h 21 | n.a. | | | | | | | | |
| M 9 | 10 49 43 | 14 ^h 31'52 | 24 ^h 11 | 21 ^h 11 | 1 ^h Y 7 | 15 ^h 1 | 2 ^h 15 | 14 ^h 26 | 18 ^h 54 | 0 ^h 55 | 29 ^h 2 | 22 ^h R56 | 22 ^h 40 | 9 ^h 28 | n.a. | | | | | | | | |
| T 10 | 10 53 40 | 15 ^h 30'42 | 8 ^h 23 | 20 ^h 34 | 2 ^h 21 | 15 ^h 26 | 2 ^h 27 | 14 ^h 33 | 18 ^h 56 | 0 ^h 54 | 29 ^h 3 | 22 ^h 56 | 22 ^h 37 | 9 ^h 34 | n.a. | | | | | | | | |
| W11 | 10 57 36 | 16 ^h 29'28 | 22 ^h 46 | 19 ^h 53 | 3 ^h 35 | 15 ^h 52 | 2 ^h 39 | 14 ^h 40 | 18 ^h 59 | 0 ^h 52 | 29 ^h 4 | 22 ^h 54 | 22 ^h 33 | 9 ^h 41 | n.a. | | | | | | | | |
| T 12 | 11 1 33 | 17 ^h 28'13 | 7 ^h Ω14 | 19 ^h 10 | 4 ^h 49 | 16 ^h 18 | 2 ^h 52 | 14 ^h 46 | 19 ^h 1 | 0 ^h 51 | 29 ^h 6 | 22 ^h 49 | 22 ^h 30 | 9 ^h 48 | n.a. | | | | | | | | |
| F 13 | 11 5 29 | 18 ^h 26'55 | 21 ^h 44 | 18 ^h 25 | 6 ^h 2 | 16 ^h 44 | 3 ^h 4 | 14 ^h 53 | 19 ^h 3 | 0 ^h 49 | 29 ^h 7 | 22 ^h 41 | 22 ^h 27 | 9 ^h 54 | n.a. | | | | | | | | |
| S 14 | 11 9 26 | 19 ^h 25'35 | 6 ^h Π11 | 17 ^h 40 | 7 ^h 16 | 17 ^h 11 | 3 ^h 16 | 15 ^h 0 | 19 ^h 5 | 0 ^h 47 | 29 ^h 8 | 22 ^h 31 | 22 ^h 24 | 10 ^h 1 | n.a. | | | | | | | | |
| S 15 | 11 13 23 | 20 ^h 24'13 | 20 ^h 26 | 16 ^h 54 | 8 ^h 30 | 17 ^h 38 | 3 ^h 28 | 15 ^h 6 | 19 ^h 7 | 0 ^h 46 | 29 ^h 9 | 22 ^h 19 | 22 ^h 21 | 10 ^h 8 | n.a. | | | | | | | | |
| M16 | 11 17 19 | 21 ^h 22'48 | 4 ^h 26 | 16 ^h 10 | 9 ^h 44 | 18 ^h 4 | 3 ^h 40 | 15 ^h 12 | 19 ^h 9 | 0 ^h 44 | 29 ^h 10 | 22 ^h 7 | 22 ^h 17 | 10 ^h 14 | n.a. | | | | | | | | |
| T 17 | 11 21 16 | 22 ^h 21'22 | 18 ^h 4 | 15 ^h 28 | 10 ^h 57 | 18 ^h 31 | 3 ^h 52 | 15 ^h 19 | 19 ^h 11 | 0 ^h 43 | 29 ^h 12 | 21 ^h 56 | 22 ^h 14 | 10 ^h 21 | n.a. | | | | | | | | |
| W18 | 11 25 12 | 23 ^h 19'54 | 1 ^h Λ18 | 14 ^h 47 | 12 ^h 11 | 18 ^h 59 | 4 ^h 3 | 15 ^h 25 | 19 ^h 13 | 0 ^h 41 | 29 ^h 13 | 21 ^h 47 | 22 ^h 11 | 10 ^h 28 | n.a. | | | | | | | | |
| T 19 | 11 29 9 | 24 ^h 18'24 | 14 ^h 10 | 14 ^h 10 | 13 ^h 24 | 19 ^h 26 | 4 ^h 15 | 15 ^h 32 | 19 ^h 15 | 0 ^h 39 | 29 ^h 14 | 21 ^h 40 | 22 ^h 8 | 10 ^h 34 | n.a. | | | | | | | | |
| F 20 | 11 33 5 | 25 ^h 16'52 | 26 ^h 39 | 13 ^h 37 | 14 ^h 38 | 19 ^h 54 | 4 ^h 26 | 15 ^h 38 | 19 ^h 17 | 0 ^h 38 | 29 ^h 15 | 21 ^h 36 | 22 ^h 5 | 10 ^h 41 | n.a. | | | | | | | | |
| S 21 | 11 37 2 | 26 ^h 15'18 | 8 ^h 51 | 13 ^h 8 | 15 ^h 52 | 20 ^h 22 | 4 ^h 38 | 15 ^h 44 | 19 ^h 19 | 0 ^h 36 | 29 ^h 16 | 21 ^h 34 | 22 ^h 2 | 10 ^h 48 | n.a. | | | | | | | | |
| S 22 | 11 40 58 | 27 ^h 13'43 | 20 ^h 50 | 12 ^h 43 | 17 ^h 5 | 20 ^h 49 | 4 ^h 49 | 15 ^h 50 | 19 ^h 21 | 0 ^h 34 | 29 ^h 17 | 21 ^h 34 | 21 ^h 58 | 10 ^h 54 | n.a. | | | | | | | | |
| M23 | 11 44 55 | 28 ^h 12'06 | 2 ^h 30 | 12 ^h 23 | 18 ^h 18 | 21 ^h 18 | 5 ^h 1 | 15 ^h 56 | 19 ^h 23 | 0 ^h 33 | 29 ^h 18 | 21 ^h 34 | 21 ^h 55 | 11 ^h 1 | n.a. | | | | | | | | |
| T 24 | 11 48 52 | 29 ^h 10'28 | 14 ^h 29 | 12 ^h 7 | 19 ^h 32 | 21 ^h 46 | 5 ^h 12 | 16 ^h 3 | 19 ^h 24 | 0 ^h 31 | 29 ^h 19 | 21 ^h 33 | 21 ^h 52 | 11 ^h 8 | n.a. | | | | | | | | |
| W25 | 11 52 48 | 0 ^h Y 8'48 | 26 ^h 20 | 11 ^h 57 | 20 ^h 45 | 22 ^h 14 | 5 ^h 23 | 16 ^h 9 | 19 ^h 26 | 0 ^h 30 | 29 ^h 20 | 21 ^h 30 | 21 ^h 49 | 11 ^h 14 | n.a. | | | | | | | | |
| T 26 | 11 56 45 | 1 ^h 7'06 | 8 ^h 19 | 11 ^h 51 | 21 ^h 59 | 22 ^h 43 | 5 ^h 34 | 16 ^h 15 | 19 ^h 28 | 0 ^h 28 | 29 ^h 21 | 21 ^h 26 | 21 ^h 46 | 11 ^h 21 | n.a. | | | | | | | | |
| F 27 | 12 0 41 | 2 ^h 5'22 | 20 ^h 30 | 11 ^h D51 | 23 ^h 12 | 23 ^h 12 | 5 ^h 45 | 16 ^h 20 | 19 ^h 29 | 0 ^h 26 | 29 ^h 22 | 21 ^h 18 | 21 ^h 42 | 11 ^h 27 | n.a. | | | | | | | | |
| S 28 | 12 4 38 | 3 ^h 3'37 | 2 ^h 56 | 11 ^h 56 | 24 ^h 25 | 23 ^h 41 | 5 ^h 56 | 16 ^h 26 | 19 ^h 31 | 0 ^h 25 | 29 ^h 23 | 21 ^h 8 | 21 ^h 39 | 11 ^h 34 | n.a. | | | | | | | | |
| S 29 | 12 8 34 | 4 ^h 1'50 | 15 ^h 39 | 12 ^h 5 | 25 ^h 39 | 24 ^h 10 | 6 ^h 6 | 16 ^h 32 | 19 ^h 32 | 0 ^h 23 | 29 ^h 24 | 20 ^h 56 | 21 ^h 36 | 11 ^h 41 | n.a. | | | | | | | | |
| M30 | 12 12 31 | 5 ^h 0'01 | 28 ^h 39 | 12 ^h 19 | 26 ^h 52 | 24 ^h 39 | 6 ^h 17 | 16 ^h 38 | 19 ^h 34 | 0 ^h 21 | 29 ^h 25 | 20 ^h 44 | 21 ^h 33 | 11 ^h 47 | n.a. | | | | | | | | |
| T 31 | 12 16 27 | 5 ^h Y58'10 | 11 ^h Y56 | 12 ^h 38 | 28 ^h Y 5 | 25 ^h II 9 | 6 ^h 28 | 16 ^h 44 | 19 ^h 35 | 0 ^h 20 | 29 ^h 26 | 20 ^h 32 | 21 ^h 30 | 11 ^h 54 | n.a. | | | | | | | | |

Delta T = 03h28m28s Julian Calendar 1 March 186 BCE == Greg. Calendar 26 Feb. 186 BCE
 The year -185 astronomical counting style corresponds to year 186 B.C.E historical counting style.

APRIL 186 BCE (-185) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|-----------------------|---------------------|--------------------|---------------------|----------------------|-------------------|--------------------|--------------------|---------------------|--------------------|---------------------|--------------------|--------------------|------|---|---|---|---|---|---|---|---|
| W 1 | 12 20 24 | 6 ^h Y56'18 | 25 ^h Y27 | 13 ^h 1 | 29 ^h Y18 | 25 ^h II38 | 6 ^h 38 | 16 ^h 49 | 19 ^h 36 | 0 ^h R18 | 29 ^h 26 | 20 ^h R22 | 21 ^h 27 | 12 ^h 3 | n.a. | | | | | | | | |
| T 2 | 12 24 20 | 7 ^h 54'23 | 9 ^h 10 | 13 ^h 29 | 0 ^h 32 | 26 ^h 8 | 6 ^h 48 | 16 ^h 55 | 19 ^h 38 | 0 ^h 16 | 29 ^h 27 | 20 ^h 14 | 21 ^h 23 | 12 ^h 7 | n.a. | | | | | | | | |
| F 3 | 12 28 17 | 8 ^h 52'27 | 23 ^h 2 | 14 ^h 1 | 1 ^h 45 | 26 ^h 38 | 6 ^h 59 | 17 ^h 0 | 19 ^h 39 | 0 ^h 15 | 29 ^h 28 | 20 ^h 8 | 21 ^h 20 | 12 ^h 14 | n.a. | | | | | | | | |
| S 4 | 12 32 14 | 9 ^h 50'29 | 6 ^h II59 | 14 ^h 37 | 2 ^h 58 | 27 ^h 8 | 7 ^h 9 | 17 ^h 6 | 19 ^h 40 | 0 ^h 13 | 29 ^h 29 | 20 ^h 6 | 21 ^h 17 | 12 ^h 21 | n.a. | | | | | | | | |
| S 5 | 12 36 10 | 10 ^h 48'29 | 21 ^h 2 | 15 ^h 16 | 4 ^h 11 | 27 ^h 38 | 7 ^h 19 | 17 ^h 11 | 19 ^h 41 | 0 ^h 12 | 29 ^h 29 | 20 ^h D 5 | 21 ^h 14 | 12 ^h 27 | n.a. | | | | | | | | |
| M 6 | 12 40 7 | 11 ^h 46'27 | 5 ^h 26 | 16 ^h 0 | 5 ^h 24 | 28 ^h 9 | 7 ^h 28 | 17 ^h 16 | 19 ^h 42 | 0 ^h 10 | 29 ^h 30 | 20 ^h R 6 | 21 ^h 11 | 12 ^h 34 | n.a. | | | | | | | | |
| T 7 | 12 44 3 | 12 ^h 44'23 | 19 ^h 15 | 16 ^h 47 | 6 ^h 37 | 28 ^h 39 | 7 ^h 38 | 17 ^h 22 | 19 ^h 44 | 0 ^h 8 | 29 ^h 31 | 20 ^h 5 | 21 ^h 8 | 12 ^h 41 | n.a. | | | | | | | | |
| W 8 | 12 48 0 | 13 ^h 42'17 | 3 ^h Ω24 | 17 ^h 37 | 7 ^h 50 | 29 ^h 10 | 7 ^h 48 | 17 ^h 27 | 19 ^h 45 | 0 ^h 7 | 29 ^h 32 | 20 ^h 4 | 21 ^h 4 | 12 ^h 47 | n.a. | | | | | | | | |
| T 9 | 12 51 56 | 14 ^h 40'09 | 17 ^h 33 | 18 ^h 31 | 9 ^h 3 | 29 ^h 40 | 7 ^h 57 | 17 ^h 32 | 19 ^h 46 | 0 ^h 5 | 29 ^h 32 | 20 ^h 0 | 21 ^h 1 | 12 ^h 54 | n.a. | | | | | | | | |
| F 10 | 12 55 53 | 15 ^h 37'59 | 1 ^h Π38 | 19 ^h 28 | 10 ^h 15 | 0 ^h 31 | 8 ^h 7 | 17 ^h 37 | 19 ^h 47 | 0 ^h 4 | 29 ^h 33 | 19 ^h 54 | 20 ^h 58 | 13 ^h 1 | n.a. | | | | | | | | |
| S 11 | 12 59 49 | 16 ^h 35'47 | 15 ^h 38 | 20 ^h 28 | 11 ^h 28 | 0 ^h 42 | 8 ^h 16 | 17 ^h 42 | 19 ^h 47 | 0 ^h 2 | 29 ^h 33 | 19 ^h 46 | 20 ^h 55 | 13 ^h 7 | n.a. | | | | | | | | |
| S 12 | 13 3 46 | 17 ^h 33'33 | 29 ^h 28 | 21 ^h 31 | 12 ^h 41 | 1 ^h 13 | 8 ^h 25 | 17 ^h 47 | 19 ^h 48 | 0 ^h 1 | 29 ^h 34 | 19 ^h 36 | 20 ^h 52 | 13 ^h 14 | n.a. | | | | | | | | |
| M13 | 13 7 43 | 18 ^h 31'18 | 13 ^h 26 | 22 ^h 36 | 13 ^h 54 | 1 ^h 44 | 8 ^h 34 | 17 ^h 52 | 19 ^h 49 | 29 ^h Π59 | 29 ^h 35 | 19 ^h 26 | 20 ^h 48 | 13 ^h 21 | n.a. | | | | | | | | |
| T 14 | 13 11 39 | 19 ^h 29'02 | 26 ^h 24 | 23 ^h 45 | 15 ^h 6 | 2 ^h 16 | 8 ^h 43 | 17 ^h 57 | 19 ^h 50 | 29 ^h 58 | 29 ^h 35 | 19 ^h 16 | 20 ^h 45 | 13 ^h 27 | n.a. | | | | | | | | |
| W15 | 13 15 36 | 20 ^h 26'43 | 9 ^h Λ25 | 24 ^h 56 | 16 ^h 19 | 2 ^h 47 | 8 ^h 52 | 18 ^h 1 | 19 ^h 50 | 29 ^h 56 | 29 ^h 36 | 19 ^h 9 | 20 ^h 42 | 13 ^h 34 | n.a. | | | | | | | | |
| T 16 | 13 19 32 | 21 ^h 24'24 | 22 ^h 8 | 26 ^h 10 | 17 ^h 32 | 3 ^h 19 | 9 ^h 0 | 18 ^h 6 | 19 ^h 51 | 29 ^h 54 | 29 ^h 36 | 19 ^h 3 | 20 ^h 39 | 13 ^h 41 | n.a. | | | | | | | | |
| F 17 | 13 23 29 | 22 ^h 22'03 | 4 ^h 33 | 27 ^h 27 | 18 ^h 44 | 3 ^h 50 | 9 ^h 9 | 18 ^h 10 | 19 ^h 52 | 29 ^h 53 | 29 ^h 36 | 19 ^h 0 | 20 ^h 36 | 13 ^h 47 | n.a. | | | | | | | | |
| S 18 | 13 27 25 | 23 ^h 19'42 | 16 ^h 43 | 28 ^h 46 | | | | | | | | | | | | | | | | | | | |

SWISS EPHEMERIS for the year 186 BCE

MAY 186 BCE (-185) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | |
|------|----------|-----------|--------|---------|--------|-------|-------|-------|--------|--------|--------|--------|--------|-------|------|---|---|---|---|---|---|---|---|--|
| F 1 | 14 18 41 | 5♃47'19 | 2♂II53 | 19♀29 | 5♂II36 | 11♂24 | 10♂54 | 19♂6 | 19°R55 | 29°R34 | 29♂40 | 18°R13 | 19♂51 | 15♂20 | n.a. | | | | | | | | | |
| S 2 | 14 22 37 | 6°44'43 | 17°15 | 21°21 | 6°48 | 11°57 | 11° 0 | 19° 9 | 19♂55 | 29♂33 | 29°40 | 18°D12 | 19°48 | 15°27 | n.a. | | | | | | | | | |
| S 3 | 14 26 34 | 7°42'05 | 1♂39 | 23°15 | 8° 0 | 12°31 | 11° 6 | 19°12 | 19°55 | 29°31 | 29°40 | 18°A12 | 19°45 | 15°34 | n.a. | | | | | | | | | |
| M 4 | 14 30 30 | 8°39'26 | 15°59 | 25°11 | 9°11 | 13° 4 | 11°12 | 19°15 | 19°54 | 29°30 | 29°40 | 18°13 | 19°42 | 15°40 | n.a. | | | | | | | | | |
| T 5 | 14 34 27 | 9°36'46 | 0♂14 | 27° 9 | 10°23 | 13°37 | 11°18 | 19°19 | 19°54 | 29°29 | 29°R40 | 18°15 | 19°39 | 15°47 | n.a. | | | | | | | | | |
| W 6 | 14 38 23 | 10°34'04 | 14°22 | 29° 9 | 11°35 | 14°11 | 11°24 | 19°21 | 19°54 | 29°28 | 29°40 | 18°R15 | 19°35 | 15°54 | n.a. | | | | | | | | | |
| T 7 | 14 42 20 | 11°31'21 | 28°20 | 1♂12 | 12°47 | 14°44 | 11°29 | 19°24 | 19°53 | 29°27 | 29°40 | 18°14 | 19°32 | 16° 0 | n.a. | | | | | | | | | |
| F 8 | 14 46 16 | 12°28'37 | 12♂ 8 | 3°16 | 13°58 | 15°18 | 11°35 | 19°27 | 19°53 | 29°26 | 29°40 | 18°11 | 19°29 | 16° 7 | n.a. | | | | | | | | | |
| S 9 | 14 50 13 | 13°25'52 | 25°45 | 5°21 | 15°10 | 15°52 | 11°40 | 19°30 | 19°52 | 29°25 | 29°40 | 18° 7 | 19°26 | 16°14 | n.a. | | | | | | | | | |
| S 10 | 14 54 10 | 14°23'06 | 9♂10 | 7°29 | 16°21 | 16°26 | 11°45 | 19°32 | 19°52 | 29°23 | 29°40 | 18° 2 | 19°23 | 16°20 | n.a. | | | | | | | | | |
| M11 | 14 58 6 | 15°20'19 | 22°21 | 9°37 | 17°33 | 17° 0 | 11°50 | 19°35 | 19°51 | 29°22 | 29°40 | 17°56 | 19°19 | 16°27 | n.a. | | | | | | | | | |
| T 12 | 15 2 3 | 16°17'32 | 5♂18 | 11°47 | 18°44 | 17°34 | 11°55 | 19°37 | 19°51 | 29°21 | 29°40 | 17°52 | 19°16 | 16°34 | n.a. | | | | | | | | | |
| W13 | 15 5 59 | 17°14'43 | 18° 0 | 13°58 | 19°56 | 18° 8 | 11°59 | 19°40 | 19°50 | 29°20 | 29°39 | 17°48 | 19°13 | 16°40 | n.a. | | | | | | | | | |
| T 14 | 15 9 56 | 18°11'54 | 0♂29 | 16° 9 | 21° 7 | 18°42 | 12° 4 | 19°42 | 19°49 | 29°20 | 29°39 | 17°45 | 19°10 | 16°47 | n.a. | | | | | | | | | |
| F 15 | 15 13 52 | 19° 9'05 | 12°44 | 18°21 | 22°18 | 19°16 | 12° 8 | 19°44 | 19°49 | 29°19 | 29°39 | 17°D44 | 19° 7 | 16°54 | n.a. | | | | | | | | | |
| S 16 | 15 17 49 | 20° 6'15 | 24°48 | 20°32 | 23°29 | 19°50 | 12°12 | 19°46 | 19°48 | 29°18 | 29°39 | 17°44 | 19° 4 | 17° 0 | n.a. | | | | | | | | | |
| S 17 | 15 21 45 | 21° 3'24 | 6♂44 | 22°44 | 24°41 | 20°25 | 12°16 | 19°48 | 19°47 | 29°17 | 29°38 | 17°45 | 19° 0 | 17° 7 | n.a. | | | | | | | | | |
| M18 | 15 25 42 | 22° 0'34 | 18°34 | 24°55 | 25°52 | 20°59 | 12°19 | 19°50 | 19°46 | 29°16 | 29°38 | 17°47 | 18°57 | 17°14 | n.a. | | | | | | | | | |
| T 19 | 15 29 39 | 22°57'43 | 0♂23 | 27° 5 | 27° 3 | 21°34 | 12°23 | 19°52 | 19°45 | 29°15 | 29°38 | 17°48 | 18°54 | 17°20 | n.a. | | | | | | | | | |
| W20 | 15 33 35 | 23°54'52 | 12°16 | 29°14 | 28°14 | 22° 8 | 12°26 | 19°53 | 19°44 | 29°14 | 29°37 | 17°50 | 18°51 | 17°27 | n.a. | | | | | | | | | |
| T 21 | 15 37 32 | 24°52'00 | 24°17 | 1♂23 | 29°25 | 22°43 | 12°29 | 19°55 | 19°43 | 29°14 | 29°37 | 17°R50 | 18°48 | 17°34 | n.a. | | | | | | | | | |
| F 22 | 15 41 28 | 25°49'09 | 6♂31 | 3°29 | 0♂35 | 23°18 | 12°32 | 19°56 | 19°42 | 29°13 | 29°37 | 17°50 | 18°45 | 17°40 | n.a. | | | | | | | | | |
| S 23 | 15 45 25 | 26°46'17 | 19° 2 | 5°35 | 1°46 | 23°52 | 12°35 | 19°58 | 19°41 | 29°12 | 29°36 | 17°48 | 18°41 | 17°47 | n.a. | | | | | | | | | |
| S 24 | 15 49 21 | 27°43'25 | 1♀55 | 7°38 | 2°57 | 24°27 | 12°38 | 19°59 | 19°40 | 29°11 | 29°36 | 17°46 | 18°38 | 17°54 | n.a. | | | | | | | | | |
| M25 | 15 53 18 | 28°40'34 | 15°11 | 9°40 | 4° 8 | 25° 2 | 12°40 | 20° 0 | 19°39 | 29°11 | 29°35 | 17°44 | 18°35 | 18° 0 | n.a. | | | | | | | | | |
| T 26 | 15 57 14 | 29°37'42 | 28°51 | 11°40 | 5°18 | 25°37 | 12°42 | 20° 1 | 19°37 | 29°10 | 29°35 | 17°41 | 18°32 | 18° 7 | n.a. | | | | | | | | | |
| W27 | 16 1 11 | 0♂II34'50 | 12♂55 | 13°38 | 6°29 | 26°13 | 12°44 | 20° 2 | 19°36 | 29°10 | 29°34 | 17°39 | 18°29 | 18°14 | n.a. | | | | | | | | | |
| T 28 | 16 5 8 | 1°31'58 | 27°19 | 15°35 | 7°39 | 26°48 | 12°46 | 20° 3 | 19°35 | 29° 9 | 29°34 | 17°37 | 18°25 | 18°20 | n.a. | | | | | | | | | |
| F 29 | 16 9 4 | 2°29'07 | 11♂58 | 17°29 | 8°50 | 27°23 | 12°48 | 20° 4 | 19°33 | 29° 8 | 29°33 | 17°D37 | 18°22 | 18°27 | n.a. | | | | | | | | | |
| S 30 | 16 13 1 | 3°26'15 | 26°45 | 19°21 | 10° 0 | 27°58 | 12°49 | 20° 4 | 19°32 | 29° 8 | 29°32 | 17°37 | 18°19 | 18°34 | n.a. | | | | | | | | | |
| S 31 | 16 16 57 | 4♂II23'22 | 11♂32 | 21♂II11 | 11♂10 | 28♂34 | 12♂50 | 20♂ 5 | 19♂31 | 29♂ 8 | 29♂32 | 17♂A37 | 18♂A16 | 18♂40 | n.a. | | | | | | | | | |

Delta T = 03h28m26s Julian Calendar 1 May 186 BCE == Greg. Calendar 28 Apr. 186 BCE
 The year -185 astronomical counting style corresponds to year 186 B.C.E historical counting style.

JUNE 186 BCE (-185) JC

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| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | |
|------|----------|-----------|-------|---------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|------|---|---|---|---|---|---|---|---|--|
| M 1 | 16 20 54 | 5♂II20'30 | 26♂15 | 22♂II59 | 12♂21 | 29♂ 9 | 12♂51 | 20♂ 6 | 19°R29 | 29°R 7 | 29°R31 | 17°A38 | 18°A13 | 18♂47 | n.a. | | | | | | | | | |
| T 2 | 16 24 50 | 6°17'37 | 10♂46 | 24°44 | 13°31 | 29°45 | 12°52 | 20° 6 | 19♂28 | 29♂ 7 | 29♂31 | 17°39 | 18°10 | 18°54 | n.a. | | | | | | | | | |
| W 3 | 16 28 47 | 7°14'44 | 25° 2 | 26°28 | 14°41 | 0♂20 | 12°53 | 20° 6 | 19°26 | 29° 6 | 29°30 | 17°40 | 18° 6 | 19° 0 | n.a. | | | | | | | | | |
| T 4 | 16 32 43 | 8°11'51 | 9♂11 | 28° 9 | 15°51 | 0°56 | 12°53 | 20° 6 | 19°24 | 29° 6 | 29°29 | 17°R40 | 18° 3 | 19° 7 | n.a. | | | | | | | | | |
| F 5 | 16 36 40 | 9° 8'57 | 22°42 | 29°49 | 17° 1 | 1°32 | 12°54 | 20°R 6 | 19°23 | 29° 6 | 29°28 | 17°40 | 18° 0 | 19°14 | n.a. | | | | | | | | | |
| S 6 | 16 40 37 | 10° 6'04 | 6♂ 5 | 1♂26 | 18°10 | 2° 8 | 12°R54 | 20° 6 | 19°21 | 29° 5 | 29°28 | 17°39 | 17°57 | 19°20 | n.a. | | | | | | | | | |
| S 7 | 16 44 33 | 11° 3'10 | 19°11 | 3° 1 | 19°20 | 2°44 | 12°54 | 20° 6 | 19°19 | 29° 5 | 29°27 | 17°39 | 17°54 | 19°27 | n.a. | | | | | | | | | |
| M 8 | 16 48 30 | 12° 0'16 | 2♂11 | 4°34 | 20°30 | 3°19 | 12°53 | 20° 6 | 19°18 | 29° 5 | 29°26 | 17°38 | 17°51 | 19°34 | n.a. | | | | | | | | | |
| T 9 | 16 52 26 | 12°57'22 | 14°38 | 6° 5 | 21°39 | 3°55 | 12°53 | 20° 6 | 19°16 | 29° 5 | 29°25 | 17°37 | 17°47 | 19°40 | n.a. | | | | | | | | | |
| W10 | 16 56 23 | 13°54'29 | 27° 2 | 7°34 | 22°49 | 4°32 | 12°52 | 20° 5 | 19°14 | 29° 4 | 29°24 | 17°37 | 17°44 | 19°47 | n.a. | | | | | | | | | |
| T 11 | 17 0 19 | 14°51'35 | 9♂15 | 9° 0 | 23°58 | 5° 8 | 12°51 | 20° 5 | 19°12 | 29° 4 | 29°24 | 17°37 | 17°41 | 19°54 | n.a. | | | | | | | | | |
| F 12 | 17 4 16 | 15°48'42 | 21°19 | 10°24 | 25° 7 | 5°44 | 12°50 | 20° 4 | 19°11 | 29° 4 | 29°23 | 17°D37 | 17°38 | 20° 0 | n.a. | | | | | | | | | |
| S 13 | 17 8 12 | 16°45'50 | 3♂16 | 11°46 | 26°17 | 6°20 | 12°49 | 20° 3 | 19° 9 | 29° 4 | 29°22 | 17°37 | 17°35 | 20° 7 | n.a. | | | | | | | | | |
| S 14 | 17 12 9 | 17°42'58 | 15° 8 | 13° 6 | 27°26 | 6°56 | 12°48 | 20° 2 | 19° 7 | 29° 4 | 29°21 | 17°R37 | 17°31 | 20°14 | n.a. | | | | | | | | | |
| M15 | 17 16 6 | 18°40'06 | 26°57 | 14°23 | 28°35 | 7°33 | 12°46 | 20° 1 | 19° 5 | 29°D 4 | 29°20 | 17°37 | 17°28 | 20°20 | n.a. | | | | | | | | | |
| T 16 | 17 20 2 | 19°37'15 | 8♂47 | 15°38 | 29°44 | 8° 9 | 12°44 | 20° 0 | 19° 3 | 29° 4 | 29°19 | 17°36 | 17°25 | 20°27 | n.a. | | | | | | | | | |
| W17 | 17 23 59 | 20°34'25 | 20°40 | 16°51 | 0♂52 | 8°46 | 12°42 | 19°59 | 19° 1 | 29° 4 | 29°18 | 17°36 | 17°22 | 20°34 | n.a. | | | | | | | | | |
| T 18 | 17 27 55 | 21°31'35 | 2♂41 | 18° 1 | 2° 1 | 9°22 | 12°40 | 19°58 | 18°59 | 29° 4 | 29°17 | 17°36 | 17°19 | 20°40 | n.a. | | | | | | | | | |
| F 19 | 17 31 52 | 22°28'46 | 14°54 | 19° 8 | 3°10 | 9°59 | 12°37 | 19°57 | 18°57 | 29° 4 | 29°16 | 17°36 | 17°16 | 20°47 | n.a. | | | | | | | | | |
| S 20 | 17 35 48 | 23°25'58 | 27°23 | 20°13 | 4°18 | 10°36 | 12°35 | 19°55 | 18°55 | 29° 5 | 29°15 | 17°D36 | 17°12 | 20°54 | n.a. | | | | | | | | | |

SWISS EPHEMERIS for the year 186 BCE

SEPTEMBER 186 BCE (-185) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|----------|----------|--------|-------|--------|-------|-------|--------|--------|------|--------|--------|-------|-------|------|
| T 1 | 22 23 37 | 4♍ 0'08 | 11♌759 | 4♍ 7 | 17♌14 | 27♍59 | 4°R41 | 15°R22 | 16°R19 | 0♌34 | 27°R47 | 14°R 8 | 13♌20 | 29♌ 1 | n.a. |
| W 2 | 22 27 34 | 4°59'15 | 24° 0 | 5°53 | 17°55 | 28°40 | 4♌35 | 15♌18 | 16♌18 | 0°36 | 27♌46 | 14♌ 7 | 13°17 | 29° 8 | n.a. |
| T 3 | 22 31 30 | 5°58'25 | 5♌52 | 7°39 | 18°35 | 29°21 | 4°29 | 15°13 | 16°17 | 0°38 | 27°45 | 14° 6 | 13°14 | 29°15 | n.a. |
| F 4 | 22 35 27 | 6°57'36 | 17°41 | 9°23 | 19°15 | 0♌ 2 | 4°24 | 15° 9 | 16°16 | 0°40 | 27°45 | 14° 2 | 13°11 | 29°21 | n.a. |
| S 5 | 22 39 23 | 7°56'49 | 29°30 | 11° 7 | 19°53 | 0°44 | 4°18 | 15° 5 | 16°14 | 0°43 | 27°44 | 13°55 | 13° 8 | 29°28 | n.a. |
| S 6 | 22 43 20 | 8°56'04 | 11♌24 | 12°50 | 20°30 | 1°25 | 4°13 | 15° 1 | 16°13 | 0°45 | 27°43 | 13°45 | 13° 5 | 29°35 | n.a. |
| M 7 | 22 47 16 | 9°55'21 | 23°23 | 14°32 | 21° 5 | 2° 7 | 4° 8 | 14°57 | 16°12 | 0°47 | 27°42 | 13°33 | 13° 1 | 29°41 | n.a. |
| T 8 | 22 51 13 | 10°54'40 | 5♌31 | 16°13 | 21°39 | 2°48 | 4° 3 | 14°53 | 16°11 | 0°49 | 27°41 | 13°20 | 12°58 | 29°48 | n.a. |
| W 9 | 22 55 9 | 11°54'01 | 17°48 | 17°53 | 22°12 | 3°30 | 3°58 | 14°49 | 16°10 | 0°51 | 27°40 | 13° 6 | 12°55 | 29°55 | n.a. |
| T 10 | 22 59 6 | 12°53'24 | 0♍15 | 19°33 | 22°44 | 4°11 | 3°54 | 14°45 | 16° 9 | 0°53 | 27°39 | 12°52 | 12°52 | 0♌ 1 | n.a. |
| F 11 | 23 3 2 | 13°52'49 | 12°52 | 21°12 | 23°14 | 4°53 | 3°49 | 14°42 | 16° 8 | 0°55 | 27°38 | 12°40 | 12°49 | 0° 8 | n.a. |
| S 12 | 23 6 59 | 14°52'17 | 25°40 | 22°50 | 23°42 | 5°35 | 3°45 | 14°38 | 16° 7 | 0°58 | 27°37 | 12°31 | 12°45 | 0°15 | n.a. |
| S 13 | 23 10 56 | 15°51'47 | 8♌39 | 24°28 | 24° 9 | 6°17 | 3°41 | 14°34 | 16° 6 | 1° 0 | 27°37 | 12°25 | 12°42 | 0°21 | n.a. |
| M14 | 23 14 52 | 16°51'20 | 21°50 | 26° 4 | 24°35 | 6°58 | 3°37 | 14°31 | 16° 5 | 1° 2 | 27°36 | 12°22 | 12°39 | 0°28 | n.a. |
| T 15 | 23 18 49 | 17°50'55 | 5♍15 | 27°40 | 24°58 | 7°40 | 3°34 | 14°27 | 16° 5 | 1° 4 | 27°35 | 12°21 | 12°36 | 0°35 | n.a. |
| W16 | 23 22 45 | 18°50'32 | 18°55 | 29°16 | 25°20 | 8°22 | 3°30 | 14°24 | 16° 4 | 1° 6 | 27°34 | 12°21 | 12°33 | 0°42 | n.a. |
| T 17 | 23 26 42 | 19°50'12 | 2♌53 | 0♌50 | 25°40 | 9° 4 | 3°27 | 14°21 | 16° 3 | 1° 8 | 27°34 | 12°21 | 12°30 | 0°48 | n.a. |
| F 18 | 23 30 38 | 20°49'54 | 17° 8 | 2°24 | 25°59 | 9°47 | 3°24 | 14°17 | 16° 3 | 1°11 | 27°33 | 12°19 | 12°26 | 0°55 | n.a. |
| S 19 | 23 34 35 | 21°49'39 | 1♌39 | 3°58 | 26°15 | 10°29 | 3°21 | 14°14 | 16° 2 | 1°13 | 27°32 | 12°14 | 12°23 | 1° 2 | n.a. |
| S 20 | 23 38 31 | 22°49'25 | 16°21 | 5°31 | 26°29 | 11°11 | 3°18 | 14°11 | 16° 2 | 1°15 | 27°32 | 12° 7 | 12°20 | 1° 8 | n.a. |
| M21 | 23 42 28 | 23°49'14 | 1♍10 | 7° 3 | 26°41 | 11°53 | 3°16 | 14° 8 | 16° 1 | 1°17 | 27°31 | 11°57 | 12°17 | 1°15 | n.a. |
| T 22 | 23 46 25 | 24°49'06 | 15°56 | 8°34 | 26°52 | 12°36 | 3°13 | 14° 5 | 16° 1 | 1°20 | 27°31 | 11°46 | 12°14 | 1°22 | n.a. |
| W23 | 23 50 21 | 25°48'59 | 0♌32 | 10° 5 | 27° 0 | 13°18 | 3°11 | 14° 2 | 16° 0 | 1°22 | 27°30 | 11°34 | 12°11 | 1°28 | n.a. |
| T 24 | 23 54 18 | 26°48'54 | 14°49 | 11°36 | 27° 5 | 14° 1 | 3° 9 | 13°59 | 16° 0 | 1°24 | 27°29 | 11°24 | 12° 7 | 1°35 | n.a. |
| F 25 | 23 58 14 | 27°48'52 | 28°43 | 13° 6 | 27° 9 | 14°43 | 3° 7 | 13°57 | 16° 0 | 1°26 | 27°29 | 11°15 | 12° 4 | 1°42 | n.a. |
| S 26 | 0 2 11 | 28°48'51 | 12♌10 | 14°35 | 27°R10 | 15°26 | 3° 6 | 13°54 | 16° 0 | 1°29 | 27°28 | 11° 9 | 12° 1 | 1°48 | n.a. |
| S 27 | 0 6 7 | 29°48'52 | 25°12 | 16° 3 | 27° 9 | 16° 8 | 3° 5 | 13°52 | 15°59 | 1°31 | 27°28 | 11° 6 | 11°58 | 1°55 | n.a. |
| M28 | 0 10 4 | 0♌48'55 | 7♌49 | 17°31 | 27° 5 | 16°51 | 3° 3 | 13°49 | 15°59 | 1°33 | 27°27 | 11°D 5 | 11°55 | 2° 2 | n.a. |
| T 29 | 0 14 0 | 1°48'59 | 20° 7 | 18°59 | 26°59 | 17°34 | 3° 3 | 13°47 | 15°59 | 1°35 | 27°27 | 11° 5 | 11°51 | 2° 8 | n.a. |
| W30 | 0 17 57 | 2♌49'06 | 2♌10 | 20♌25 | 26♌51 | 18♌17 | 3♌ 2 | 13♌45 | 15°D59 | 1♌38 | 27♌27 | 11°R 6 | 11♌48 | 2♌15 | n.a. |

Delta T = 03h28m22s Julian Calendar 1 Sept. 186 BCE == Greg. Calendar 29 Aug. 186 BCE
 The year -185 astronomical counting style corresponds to year 186 B.C.E historical counting style.

OCTOBER 186 BCE (-185) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|---------|----------|-------|--------|--------|-------|-------|--------|-------|------|--------|--------|-------|------|------|
| T 1 | 0 21 54 | 3♌49'13 | 14♌ 4 | 21♌51 | 26°R40 | 19♌ 0 | 3°R 1 | 13°R43 | 15♌59 | 1♌40 | 27°R26 | 11°R 5 | 11♌45 | 2♌22 | n.a. |
| F 2 | 0 25 50 | 4°49'23 | 25°54 | 23°17 | 26♌26 | 19°43 | 3♌ 1 | 13♌41 | 15°59 | 1°42 | 27♌26 | 11♌ 3 | 11°42 | 2°29 | n.a. |
| S 3 | 0 29 47 | 5°49'34 | 7♌44 | 24°41 | 26°11 | 20°26 | 3°D 1 | 13°39 | 16° 0 | 1°44 | 27°26 | 10°58 | 11°39 | 2°35 | n.a. |
| S 4 | 0 33 43 | 6°49'47 | 19°41 | 26° 5 | 25°52 | 21° 9 | 3° 1 | 13°37 | 16° 0 | 1°47 | 27°25 | 10°50 | 11°36 | 2°42 | n.a. |
| M 5 | 0 37 40 | 7°50'02 | 1♌46 | 27°28 | 25°32 | 21°52 | 3° 1 | 13°35 | 16° 0 | 1°49 | 27°25 | 10°41 | 11°32 | 2°49 | n.a. |
| T 6 | 0 41 36 | 8°50'18 | 14° 3 | 28°50 | 25° 9 | 22°35 | 3° 2 | 13°33 | 16° 0 | 1°51 | 27°25 | 10°30 | 11°29 | 2°55 | n.a. |
| W 7 | 0 45 33 | 9°50'36 | 26°33 | 0♍11 | 24°45 | 23°18 | 3° 3 | 13°32 | 16° 1 | 1°53 | 27°24 | 10°18 | 11°26 | 3° 2 | n.a. |
| T 8 | 0 49 29 | 10°50'55 | 9♍16 | 1°31 | 24°18 | 24° 1 | 3° 4 | 13°30 | 16° 1 | 1°55 | 27°24 | 10° 7 | 11°23 | 3° 9 | n.a. |
| F 9 | 0 53 26 | 11°51'17 | 22°13 | 2°50 | 23°49 | 24°45 | 3° 5 | 13°29 | 16° 1 | 1°58 | 27°24 | 9°57 | 11°20 | 3°15 | n.a. |
| S 10 | 0 57 22 | 12°51'40 | 5♌21 | 4° 8 | 23°19 | 25°28 | 3° 6 | 13°28 | 16° 2 | 2° 0 | 27°24 | 9°50 | 11°17 | 3°22 | n.a. |
| S 11 | 1 1 19 | 13°52'05 | 18°41 | 5°24 | 22°47 | 26°12 | 3° 8 | 13°27 | 16° 3 | 2° 2 | 27°24 | 9°46 | 11°13 | 3°29 | n.a. |
| M12 | 1 5 16 | 14°52'33 | 2♍11 | 6°39 | 22°14 | 26°55 | 3° 9 | 13°26 | 16° 3 | 2° 4 | 27°24 | 9°44 | 11°10 | 3°35 | n.a. |
| T 13 | 1 9 12 | 15°53'02 | 15°51 | 7°52 | 21°39 | 27°39 | 3°11 | 13°25 | 16° 4 | 2° 7 | 27°24 | 9°D43 | 11° 7 | 3°42 | n.a. |
| W14 | 1 13 9 | 16°53'33 | 29°40 | 9° 2 | 21° 4 | 28°22 | 3°13 | 13°24 | 16° 4 | 2° 9 | 27°24 | 9°44 | 11° 4 | 3°49 | n.a. |
| T 15 | 1 17 5 | 17°54'06 | 13♌37 | 10°11 | 20°28 | 29° 6 | 3°16 | 13°23 | 16° 5 | 2°11 | 27°D24 | 9°R45 | 11° 1 | 3°56 | n.a. |
| F 16 | 1 21 2 | 18°54'41 | 27°44 | 11°17 | 19°52 | 29°50 | 3°18 | 13°22 | 16° 6 | 2°13 | 27°24 | 9°45 | 10°57 | 4° 2 | n.a. |
| S 17 | 1 24 58 | 19°55'18 | 11♌58 | 12°20 | 19°16 | 0♍33 | 3°21 | 13°22 | 16° 7 | 2°15 | 27°24 | 9°43 | 10°54 | 4° 9 | n.a. |
| S 18 | 1 28 55 | 20°55'57 | 26°18 | 13°20 | 18°40 | 1°17 | 3°24 | 13°21 | 16° 8 | 2°17 | 27°24 | 9°38 | 10°51 | 4°16 | n.a. |
| M19 | 1 32 51 | 21°56'38 | 10♍39 | 14°17 | 18° 4 | 2° 1 | 3°27 | 13°21 | 16° 9 | 2°20 | 27°24 | 9°32 | 10°48 | 4°22 | n.a. |
| T 20 | 1 36 48 | 22°57'20 | 24°57 | 15° 9 | 17°28 | 2°45 | 3°30 | 13°21 | 16°10 | 2°22 | 27°24 | 9°25 | 10°45 | 4°29 | n.a. |
| W21 | 1 40 45 | 23°58'04 | 9♌ 8 | 15°57 | 16°54 | 3°29 | 3°34 | 13°D21 | 16°11 | 2°24 | 27°24 | 9°17 | 10°42 | 4°36 | n.a. |
| T 22 | 1 44 41 | 24°58'49 | 23° 4 | 16°40 | 16°20 | 4°13 | 3°38 | 13°21 | 16°12 | 2°26 | 27°24 | 9° 9 | 10°38 | 4°42 | n.a. |
| F 23 | 1 48 38 | 25°59'36 | 6♍43 | 17°16 | 15°48 | 4°57 | 3°42 | 13°21 | 16°13 | 2°28 | 27°24 | 9° 4 | 10°35 | 4°49 | n.a. |
| S 24 | 1 52 34 | 27° 0'25 | 20° 1 | 17°47 | 15°17 | 5°42 | 3°46 | 13°21 | 16°14 | 2°30 | 27°24 | 9° 0 | 10°32 | 4°56 | n.a. |
| S 25 | 1 56 31 | 28° 1'15 | 2♌58 | 18° 9 | 14°48 | 6°26 | 3°50 | 13°22 | 16°16 | 2°32 | 27°25 | 8°D58 | 10°29 | 5° 3 | n.a. |
| M26 | 2 0 27 | 29° 2'06 | 15°35 | 18°24 | 14°21 | 7°10 | 3°54 | 13°22 | 16°17 | 2°34 | 27°25 | 8°58 | 10°26 | 5° 9 | n.a. |
| T 27 | 2 4 24 | 0♍ 2'58 | 27°58 | 18°R30 | 13°56 | 7°54 | 3°59 | 13°23 | 16°18 | 2°36 | 27°25 | 8°59 | 10°22 | 5°16 | n.a. |
| W28 | 2 8 20 | 1° 3'51 | 9♌58 | 18°26 | 13°32 | 8°39 | 4° 4 | 13°23 | 16°20 | 2°38 | 27°26 | 9° 1 | 10°19 | 5°23 | n.a. |
| T 29 | 2 12 17 | 2° 4'45 | 21°54 | 18°12 | 13°11 | 9°23 | 4° 9 | 13°24 | 16°21 | 2°40 | 27°26 | 9° 3 | 10°16 | 5°29 | n.a. |
| F 30 | 2 16 14 | 3° 5'40 | 3♌45 | 17°47 | 12°52 | 10° 8 | 4°14 | 13°25 | 16°23 | 2°42 | 27°26 | 9°R 3 | 10°13 | 5°36 | n.a. |
| S 31 | 2 20 10 | 4♍ 6'36 | 15♌36 | 17♍11 | 12♌36 | 10♍52 | 4♌20 | 13♌26 | 16♌24 | 2♌44 | 27♌27 | 9♌ 2 | 10♌10 | 5♌43 | n.a. |

Delta T = 03h28m21s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [10.1.2003]

SWISS EPHEMERIS for the year 186 BCE

NOVEMBER 186 BCE (-185) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♁ | ♂ | ♁ | ♃ | ♄ |
|------|---------|----------|-------|--------|--------|-------|------|-------|-------|------|-------|-------|-------|------|------|
| S 1 | 2 24 7 | 5♏ 7'33 | 27♋34 | 16°R24 | 12°R22 | 11♏37 | 4♌25 | 13♋27 | 16♌26 | 2♑46 | 27♌27 | 9°R 0 | 10♌ 7 | 5♋49 | n.a. |
| M 2 | 2 28 3 | 6° 8'31 | 9♋41 | 15♏27 | 12♑10 | 12°22 | 4°31 | 13°28 | 16°27 | 2°48 | 27°28 | 8♌56 | 10° 3 | 5°56 | n.a. |
| T 3 | 2 32 0 | 7° 9'30 | 22° 2 | 14°20 | 12° 1 | 13° 6 | 4°37 | 13°29 | 16°29 | 2°50 | 27°28 | 8°51 | 10° 0 | 6° 3 | n.a. |
| W 4 | 2 35 56 | 8°10'29 | 4♏40 | 13° 6 | 11°55 | 13°51 | 4°43 | 13°31 | 16°31 | 2°52 | 27°29 | 8°46 | 9°57 | 6°10 | n.a. |
| T 5 | 2 39 53 | 9°11'30 | 17°36 | 11°47 | 11°51 | 14°36 | 4°49 | 13°32 | 16°33 | 2°54 | 27°29 | 8°40 | 9°54 | 6°16 | n.a. |
| F 6 | 2 43 49 | 10°12'31 | 0♌50 | 10°24 | 11°D49 | 15°21 | 4°56 | 13°34 | 16°34 | 2°56 | 27°30 | 8°36 | 9°51 | 6°23 | n.a. |
| S 7 | 2 47 46 | 11°13'34 | 14°21 | 9° 2 | 11°50 | 16° 6 | 5° 2 | 13°36 | 16°36 | 2°58 | 27°30 | 8°33 | 9°48 | 6°30 | n.a. |
| S 8 | 2 51 43 | 12°14'37 | 28° 7 | 7°42 | 11°53 | 16°50 | 5° 9 | 13°38 | 16°38 | 3° 0 | 27°31 | 8°31 | 9°44 | 6°36 | n.a. |
| M 9 | 2 55 39 | 13°15'41 | 12♏ 4 | 6°27 | 11°59 | 17°35 | 5°16 | 13°40 | 16°40 | 3° 2 | 27°32 | 8°D31 | 9°41 | 6°43 | n.a. |
| T 10 | 2 59 36 | 14°16'47 | 26°10 | 5°20 | 12° 7 | 18°21 | 5°23 | 13°42 | 16°42 | 3° 3 | 27°32 | 8°31 | 9°38 | 6°50 | n.a. |
| W11 | 3 3 32 | 15°17'53 | 10♌21 | 4°22 | 12°17 | 19° 6 | 5°30 | 13°44 | 16°44 | 3° 5 | 27°33 | 8°33 | 9°35 | 6°56 | n.a. |
| T 12 | 3 7 29 | 16°19'01 | 24°34 | 3°34 | 12°29 | 19°51 | 5°38 | 13°46 | 16°46 | 3° 7 | 27°34 | 8°34 | 9°32 | 7° 3 | n.a. |
| F 13 | 3 11 25 | 17°20'09 | 8♏46 | 2°58 | 12°44 | 20°36 | 5°45 | 13°48 | 16°48 | 3° 9 | 27°34 | 8°35 | 9°28 | 7°10 | n.a. |
| S 14 | 3 15 22 | 18°21'19 | 22°56 | 2°33 | 13° 1 | 21°21 | 5°53 | 13°51 | 16°51 | 3°10 | 27°35 | 8°R35 | 9°25 | 7°17 | n.a. |
| S 15 | 3 19 18 | 19°22'29 | 7♏ 2 | 2°19 | 13°20 | 22° 6 | 6° 1 | 13°53 | 16°53 | 3°12 | 27°36 | 8°35 | 9°22 | 7°23 | n.a. |
| M16 | 3 23 15 | 20°23'40 | 21° 1 | 2°D15 | 13°40 | 22°52 | 6° 9 | 13°56 | 16°55 | 3°14 | 27°37 | 8°33 | 9°19 | 7°30 | n.a. |
| T 17 | 3 27 12 | 21°24'52 | 4♌52 | 2°21 | 14° 3 | 23°37 | 6°17 | 13°59 | 16°57 | 3°15 | 27°37 | 8°31 | 9°16 | 7°37 | n.a. |
| W18 | 3 31 8 | 22°26'05 | 18°32 | 2°37 | 14°28 | 24°23 | 6°25 | 14° 2 | 17° 0 | 3°17 | 27°38 | 8°28 | 9°13 | 7°43 | n.a. |
| T 19 | 3 35 5 | 23°27'19 | 2♏ 1 | 3° 1 | 14°54 | 25° 8 | 6°34 | 14° 4 | 17° 2 | 3°19 | 27°39 | 8°26 | 9° 9 | 7°50 | n.a. |
| F 20 | 3 39 1 | 24°28'33 | 15°15 | 3°32 | 15°22 | 25°54 | 6°42 | 14° 8 | 17° 4 | 3°20 | 27°40 | 8°24 | 9° 6 | 7°57 | n.a. |
| S 21 | 3 42 58 | 25°29'48 | 28°14 | 4°10 | 15°52 | 26°39 | 6°51 | 14°11 | 17° 7 | 3°22 | 27°41 | 8°23 | 9° 3 | 8° 3 | n.a. |
| S 22 | 3 46 54 | 26°31'03 | 10♌58 | 4°54 | 16°23 | 27°25 | 7° 0 | 14°14 | 17° 9 | 3°23 | 27°42 | 8°D23 | 9° 0 | 8°10 | n.a. |
| M23 | 3 50 51 | 27°32'19 | 23°27 | 5°44 | 16°56 | 28°10 | 7° 9 | 14°17 | 17°12 | 3°25 | 27°43 | 8°24 | 8°57 | 8°17 | n.a. |
| T 24 | 3 54 47 | 28°33'35 | 5♌42 | 6°38 | 17°30 | 28°56 | 7°18 | 14°21 | 17°14 | 3°26 | 27°44 | 8°24 | 8°54 | 8°24 | n.a. |
| W25 | 3 58 44 | 29°34'51 | 17°46 | 7°36 | 18° 6 | 29°42 | 7°27 | 14°24 | 17°17 | 3°28 | 27°45 | 8°25 | 8°50 | 8°30 | n.a. |
| T 26 | 4 2 41 | 0♌36'07 | 29°42 | 8°38 | 18°43 | 0♌28 | 7°37 | 14°28 | 17°20 | 3°29 | 27°46 | 8°26 | 8°47 | 8°37 | n.a. |
| F 27 | 4 6 37 | 1°37'22 | 11♋33 | 9°43 | 19°21 | 1°13 | 7°46 | 14°32 | 17°22 | 3°31 | 27°47 | 8°27 | 8°44 | 8°44 | n.a. |
| S 28 | 4 10 34 | 2°38'38 | 23°24 | 10°51 | 20° 1 | 1°59 | 7°56 | 14°35 | 17°25 | 3°32 | 27°48 | 8°27 | 8°41 | 8°50 | n.a. |
| S 29 | 4 14 30 | 3°39'54 | 5♋21 | 12° 2 | 20°42 | 2°45 | 8° 6 | 14°39 | 17°28 | 3°33 | 27°49 | 8°R28 | 8°38 | 8°57 | n.a. |
| M30 | 4 18 27 | 4♌41'09 | 17♋26 | 13♏15 | 21♑24 | 3♌31 | 8♌16 | 14♋43 | 17♌30 | 3♑35 | 27♌50 | 8♌27 | 8♌34 | 9♋ 4 | n.a. |

Delta T = 03h28m20s Julian Calendar 1 Nov. 186 BCE == Greg. Calendar 29 Oct. 186 BCE

The year -185 astronomical counting style corresponds to year 186 B.C.E historical counting style.

DECEMBER 186 BCE (-185) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♁ | ♂ | ♁ | ♃ | ♄ |
|------|---------|----------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|------|-------|------|
| T 1 | 4 22 23 | 5♌42'24 | 29♋46 | 14♏29 | 22♑ 7 | 4♌17 | 8♌26 | 14♋47 | 17♌33 | 3♑36 | 27♌52 | 8°R27 | 8♌31 | 9♋11 | n.a. |
| W 2 | 4 26 20 | 6°43'39 | 12♏23 | 15°46 | 22°51 | 5° 3 | 8°36 | 14°51 | 17°36 | 3°37 | 27°53 | 8♌27 | 8°28 | 9°17 | n.a. |
| T 3 | 4 30 16 | 7°44'54 | 25°22 | 17° 4 | 23°36 | 5°49 | 8°46 | 14°56 | 17°39 | 3°38 | 27°54 | 8°27 | 8°25 | 9°24 | n.a. |
| F 4 | 4 34 13 | 8°46'08 | 8♌44 | 18°23 | 24°22 | 6°35 | 8°57 | 15° 0 | 17°42 | 3°40 | 27°55 | 8°D27 | 8°22 | 9°31 | n.a. |
| S 5 | 4 38 10 | 9°47'22 | 22°30 | 19°44 | 25° 9 | 7°21 | 9° 7 | 15° 4 | 17°45 | 3°41 | 27°56 | 8°27 | 8°19 | 9°37 | n.a. |
| S 6 | 4 42 6 | 10°48'36 | 6♏36 | 21° 6 | 25°57 | 8° 7 | 9°18 | 15° 9 | 17°48 | 3°42 | 27°58 | 8°R27 | 8°15 | 9°44 | n.a. |
| M 7 | 4 46 3 | 11°49'50 | 21° 0 | 22°28 | 26°46 | 8°54 | 9°29 | 15°13 | 17°51 | 3°43 | 27°59 | 8°27 | 8°12 | 9°51 | n.a. |
| T 8 | 4 49 59 | 12°51'04 | 5♌35 | 23°52 | 27°36 | 9°40 | 9°40 | 15°18 | 17°54 | 3°44 | 28° 0 | 8°27 | 8° 9 | 9°57 | n.a. |
| W 9 | 4 53 56 | 13°52'17 | 20°16 | 25°17 | 28°26 | 10°26 | 9°51 | 15°23 | 17°57 | 3°45 | 28° 1 | 8°26 | 8° 6 | 10° 4 | n.a. |
| T 10 | 4 57 52 | 14°53'30 | 4♏55 | 26°42 | 29°18 | 11°12 | 10° 2 | 15°28 | 18° 0 | 3°46 | 28° 3 | 8°25 | 8° 3 | 10°11 | n.a. |
| F 11 | 5 1 49 | 15°54'43 | 19°28 | 28° 8 | 0♏10 | 11°59 | 10°13 | 15°32 | 18° 3 | 3°47 | 28° 4 | 8°25 | 8° 0 | 10°18 | n.a. |
| S 12 | 5 5 45 | 16°55'56 | 3♏48 | 29°35 | 1° 3 | 12°45 | 10°24 | 15°37 | 18° 6 | 3°48 | 28° 5 | 8°24 | 7°56 | 10°24 | n.a. |
| S 13 | 5 9 42 | 17°57'09 | 17°54 | 1♌ 3 | 1°56 | 13°31 | 10°35 | 15°42 | 18° 9 | 3°49 | 28° 7 | 8°D24 | 7°53 | 10°31 | n.a. |
| M14 | 5 13 39 | 18°58'22 | 1♌44 | 2°31 | 2°51 | 14°18 | 10°47 | 15°48 | 18°12 | 3°50 | 28° 8 | 8°24 | 7°50 | 10°38 | n.a. |
| T 15 | 5 17 35 | 19°59'34 | 15°17 | 4° 0 | 3°46 | 15° 4 | 10°58 | 15°53 | 18°15 | 3°51 | 28°10 | 8°25 | 7°47 | 10°44 | n.a. |
| W16 | 5 21 32 | 21° 0'46 | 28°35 | 5°29 | 4°41 | 15°51 | 11°10 | 15°58 | 18°18 | 3°52 | 28°11 | 8°26 | 7°44 | 10°51 | n.a. |
| T 17 | 5 25 28 | 22° 1'58 | 11♏38 | 6°59 | 5°37 | 16°37 | 11°22 | 16° 3 | 18°22 | 3°52 | 28°12 | 8°27 | 7°40 | 10°58 | n.a. |
| F 18 | 5 29 25 | 23° 3'10 | 24°28 | 8°29 | 6°34 | 17°24 | 11°34 | 16° 9 | 18°25 | 3°53 | 28°14 | 8°28 | 7°37 | 11° 5 | n.a. |
| S 19 | 5 33 21 | 24° 4'21 | 7♌ 6 | 10° 0 | 7°31 | 18°10 | 11°46 | 16°14 | 18°28 | 3°54 | 28°15 | 8°R29 | 7°34 | 11°11 | n.a. |
| S 20 | 5 37 18 | 25° 5'31 | 19°32 | 11°32 | 8°29 | 18°57 | 11°58 | 16°20 | 18°31 | 3°55 | 28°17 | 8°28 | 7°31 | 11°18 | n.a. |
| M21 | 5 41 14 | 26° 6'40 | 1♌48 | 13° 4 | 9°27 | 19°44 | 12°10 | 16°25 | 18°35 | 3°55 | 28°18 | 8°27 | 7°28 | 11°25 | n.a. |
| T 22 | 5 45 11 | 27° 7'49 | 13°55 | 14°37 | 10°25 | 20°30 | 12°22 | 16°31 | 18°38 | 3°56 | 28°20 | 8°25 | 7°25 | 11°31 | n.a. |
| W23 | 5 49 8 | 28° 8'57 | 25°55 | 16°10 | 11°25 | 21°17 | 12°34 | 16°37 | 18°41 | 3°56 | 28°21 | 8°21 | 7°21 | 11°38 | n.a. |
| T 24 | 5 53 4 | 29°10'04 | 7♋49 | 17°44 | 12°24 | 22° 4 | 12°47 | 16°43 | 18°45 | 3°57 | 28°23 | 8°18 | 7°18 | 11°45 | n.a. |
| F 25 | 5 57 1 | 0♌11'10 | 19°40 | 19°19 | 13°24 | 22°51 | 12°59 | 16°48 | 18°48 | 3°57 | 28°24 | 8°14 | 7°15 | 11°52 | n.a. |
| S 26 | 6 0 57 | 1°12'14 | 1♋31 | 20°54 | 14°25 | 23°37 | 13°12 | 16°54 | 18°51 | 3°58 | 28°26 | 8°11 | 7°12 | 11°58 | n.a. |
| S 27 | 6 4 54 | 2°13'18 | 13°25 | 22°30 | 15°25 | 24°24 | 13°24 | 17° 0 | 18°55 | 3°58 | 28°27 | 8° 8 | 7° 9 | 12° 5 | n.a. |
| M28 | 6 8 50 | 3°14'20 | 25°28 | 24° 6 | 16°27 | 25°11 | 13°37 | 17° 6 | 18°58 | 3°59 | 28°29 | 8° 7 | 7° 6 | 12°12 | n.a. |
| T 29 | 6 12 47 | 4°15'21 | 7♏43 | 25°43 | 17°28 | 25°58 | 13°50 | 17°13 | 19° 1 | 3°59 | 28°31 | 8°D 7 | 7° 2 | 12°18 | n.a. |
| W30 | 6 16 43 | 5°16'20 | 20°15 | 27°20 | 18°30 | 26°45 | 14° 3 | 17°19 | 19° 5 | 4° 0 | 28°32 | 8° 8 | 6°59 | 12°25 | n.a. |
| T 31 | 6 20 40 | 6♌17'18 | 3♌ 9 | 28♌59 | 19♏32 | 27♌31 | 14♌16 | 17♋25 | 19♌ 8 | 4♑ 0 | 28♌34 | 8♌ 9 | 6♌56 | 12♋32 | n.a. |

Delta T = 03h28m19s

Julian Calendar

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