

SWISS EPHEMERIS for the year 543 BCE

JANUARY 543 BCE (-542) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|---------|----------|--------|-------|-------|-------|-------|-------|--------|--------|--------|--------|-------|-------|------|---|---|---|---|---|---|---|---|
| S 1 | 6 15 49 | 53̣16'48 | 26II 6 | 14A40 | 22M57 | 21N15 | 11A45 | 25A47 | 15Ω31 | 26°R20 | 16°R40 | 29°R48 | 1X23 | 24Ω 5 | n.a. | | | | | | | | |
| S 2 | 6 19 45 | 6°17'39 | 8Ω33 | 14°41 | 24° 8 | 21°35 | 11°58 | 25°54 | 15°33 | 26Ω19 | 16II39 | 29A38 | 1°20 | 24°12 | n.a. | | | | | | | | |
| M 3 | 6 23 42 | 7°18'29 | 20°48 | 14°50 | 25°19 | 21°56 | 12°12 | 26° 1 | 15°34 | 26°17 | 16°37 | 29°30 | 1°17 | 24°19 | n.a. | | | | | | | | |
| T 4 | 6 27 38 | 8°19'17 | 2Ω52 | 15° 6 | 26°29 | 22°16 | 12°25 | 26° 8 | 15°35 | 26°16 | 16°36 | 29°24 | 1°14 | 24°25 | n.a. | | | | | | | | |
| W 5 | 6 31 35 | 9°20'04 | 14°47 | 15°28 | 27°40 | 22°36 | 12°38 | 26°15 | 15°36 | 26°14 | 16°35 | 29°20 | 1°11 | 24°32 | n.a. | | | | | | | | |
| T 6 | 6 35 31 | 10°20'50 | 26°37 | 15°55 | 28°51 | 22°55 | 12°51 | 26°22 | 15°37 | 26°12 | 16°34 | 29°D19 | 1° 8 | 24°38 | n.a. | | | | | | | | |
| F 7 | 6 39 28 | 11°21'34 | 8N23 | 16°28 | 0A 3 | 23°14 | 13° 5 | 26°29 | 15°38 | 26°11 | 16°33 | 29°19 | 1° 4 | 24°45 | n.a. | | | | | | | | |
| S 8 | 6 43 24 | 12°22'17 | 20°11 | 17° 5 | 1°14 | 23°33 | 13°18 | 26°36 | 15°39 | 26° 9 | 16°31 | 29°20 | 1° 1 | 24°52 | n.a. | | | | | | | | |
| S 9 | 6 47 21 | 13°22'59 | 2Ω 6 | 17°47 | 2°25 | 23°51 | 13°31 | 26°43 | 15°40 | 26° 8 | 16°30 | 29°22 | 0°58 | 24°58 | n.a. | | | | | | | | |
| M10 | 6 51 18 | 14°23'39 | 14°13 | 18°33 | 3°36 | 24° 9 | 13°44 | 26°50 | 15°41 | 26° 6 | 16°29 | 29°R22 | 0°55 | 25° 5 | n.a. | | | | | | | | |
| T 11 | 6 55 14 | 15°24'19 | 26°37 | 19°23 | 4°48 | 24°27 | 13°57 | 26°57 | 15°42 | 26° 4 | 16°28 | 29°22 | 0°52 | 25°12 | n.a. | | | | | | | | |
| W12 | 6 59 11 | 16°24'57 | 9M22 | 20°16 | 5°59 | 24°44 | 14°10 | 27° 3 | 15°43 | 26° 3 | 16°27 | 29°19 | 0°49 | 25°18 | n.a. | | | | | | | | |
| T 13 | 7 3 7 | 17°25'33 | 22°33 | 21°12 | 7°11 | 25° 0 | 14°23 | 27°10 | 15°44 | 26° 1 | 16°26 | 29°15 | 0°45 | 25°25 | n.a. | | | | | | | | |
| F 14 | 7 7 4 | 18°26'08 | 6A12 | 22°12 | 8°22 | 25°16 | 14°35 | 27°17 | 15°44 | 25°59 | 16°25 | 29° 9 | 0°42 | 25°32 | n.a. | | | | | | | | |
| S 15 | 7 11 0 | 19°26'42 | 20°18 | 23°13 | 9°34 | 25°32 | 14°48 | 27°24 | 15°45 | 25°58 | 16°24 | 29° 2 | 0°39 | 25°38 | n.a. | | | | | | | | |
| S 16 | 7 14 57 | 20°27'14 | 4Ω48 | 24°18 | 10°46 | 25°47 | 15° 1 | 27°31 | 15°45 | 25°56 | 16°23 | 28°56 | 0°36 | 25°45 | n.a. | | | | | | | | |
| M17 | 7 18 54 | 21°27'45 | 19°37 | 25°24 | 11°57 | 26° 2 | 15°14 | 27°38 | 15°46 | 25°54 | 16°22 | 28°51 | 0°33 | 25°52 | n.a. | | | | | | | | |
| T 18 | 7 22 50 | 22°28'14 | 4A36 | 26°33 | 13° 9 | 26°16 | 15°26 | 27°44 | 15°46 | 25°53 | 16°21 | 28°47 | 0°29 | 25°58 | n.a. | | | | | | | | |
| W19 | 7 26 47 | 23°28'41 | 19°36 | 27°43 | 14°21 | 26°29 | 15°39 | 27°51 | 15°47 | 25°51 | 16°20 | 28°45 | 0°26 | 26° 5 | n.a. | | | | | | | | |
| T 20 | 7 30 43 | 24°29'06 | 4X30 | 28°56 | 15°33 | 26°42 | 15°51 | 27°58 | 15°47 | 25°49 | 16°19 | 28°D45 | 0°23 | 26°12 | n.a. | | | | | | | | |
| F 21 | 7 34 40 | 25°29'28 | 19°10 | 0Ω10 | 16°45 | 26°55 | 16° 3 | 28° 4 | 15°47 | 25°48 | 16°18 | 28°46 | 0°20 | 26°18 | n.a. | | | | | | | | |
| S 22 | 7 38 36 | 26°29'49 | 3Y31 | 1°26 | 17°57 | 27° 7 | 16°16 | 28°11 | 15°48 | 25°46 | 16°17 | 28°47 | 0°17 | 26°25 | n.a. | | | | | | | | |
| S 23 | 7 42 33 | 27°30'07 | 17°32 | 2°44 | 19° 8 | 27°19 | 16°28 | 28°17 | 15°48 | 25°44 | 16°16 | 28°49 | 0°14 | 26°31 | n.a. | | | | | | | | |
| M24 | 7 46 29 | 28°30'24 | 1Ω12 | 4° 3 | 20°20 | 27°30 | 16°40 | 28°24 | 15°48 | 25°43 | 16°15 | 28°R49 | 0°10 | 26°38 | n.a. | | | | | | | | |
| T 25 | 7 50 26 | 29°30'38 | 14°33 | 5°23 | 21°32 | 27°40 | 16°52 | 28°30 | 15°48 | 25°41 | 16°14 | 28°48 | 0° 7 | 26°45 | n.a. | | | | | | | | |
| W26 | 7 54 23 | 0A30'50 | 27°36 | 6°45 | 22°45 | 27°50 | 17° 4 | 28°37 | 15°R48 | 25°39 | 16°13 | 28°46 | 0° 4 | 26°51 | n.a. | | | | | | | | |
| T 27 | 7 58 19 | 1°30'59 | 10II23 | 8° 8 | 23°57 | 27°59 | 17°16 | 28°43 | 15°48 | 25°38 | 16°12 | 28°42 | 0° 1 | 26°58 | n.a. | | | | | | | | |
| F 28 | 8 2 16 | 2°31'07 | 22°56 | 9°33 | 25° 9 | 28° 8 | 17°28 | 28°50 | 15°48 | 25°36 | 16°11 | 28°38 | 29A58 | 27° 5 | n.a. | | | | | | | | |
| S 29 | 8 6 12 | 3°31'13 | 5Ω17 | 10°59 | 26°21 | 28°16 | 17°40 | 28°56 | 15°48 | 25°34 | 16°10 | 28°33 | 29°55 | 27°11 | n.a. | | | | | | | | |
| S 30 | 8 10 9 | 4°31'16 | 17°28 | 12°26 | 27°33 | 28°23 | 17°51 | 29° 2 | 15°48 | 25°33 | 16°10 | 28°29 | 29°51 | 27°18 | n.a. | | | | | | | | |
| M31 | 8 14 5 | 5A31'17 | 29Ω31 | 13Ω54 | 28A45 | 28N30 | 18A 3 | 29A 8 | 15Ω47 | 25Ω31 | 16II 9 | 28A26 | 29A48 | 27Ω25 | n.a. | | | | | | | | |

Delta T = 04h53m15s Julian Calendar 1 Jan. 543 BCE == Greg. Calendar 26 Dec. 544 BCE
 The year -542 astronomical counting style corresponds to year 543 B.C.E historical counting style.

FEBRUARY 543 BCE (-542) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|---------|----------|-------|-------|-------|--------|-------|-------|--------|--------|--------|--------|-------|-------|------|---|---|---|---|---|---|---|---|
| T 1 | 8 18 2 | 6A31'16 | 11Ω26 | 15Ω24 | 29A58 | 28N36 | 18A15 | 29A15 | 15°R47 | 25°R29 | 16°R 8 | 28°R24 | 29A45 | 27Ω31 | n.a. | | | | | | | | |
| W 2 | 8 21 58 | 7°31'13 | 23°17 | 16°54 | 1Ω10 | 28°42 | 18°26 | 29°21 | 15Ω47 | 25Ω28 | 16II 7 | 28°D23 | 29°42 | 27°38 | n.a. | | | | | | | | |
| T 3 | 8 25 55 | 8°31'08 | 5N4 | 18°26 | 2°22 | 28°47 | 18°37 | 29°27 | 15°46 | 25°26 | 16° 7 | 28A23 | 29°39 | 27°45 | n.a. | | | | | | | | |
| F 4 | 8 29 52 | 9°31'01 | 16°52 | 19°59 | 3°34 | 28°51 | 18°49 | 29°33 | 15°46 | 25°24 | 16° 6 | 28°24 | 29°35 | 27°51 | n.a. | | | | | | | | |
| S 5 | 8 33 48 | 10°30'53 | 28°42 | 21°33 | 4°47 | 28°54 | 19° 0 | 29°39 | 15°45 | 25°23 | 16° 5 | 28°25 | 29°32 | 27°58 | n.a. | | | | | | | | |
| S 6 | 8 37 45 | 11°30'42 | 10Ω39 | 23° 9 | 5°59 | 28°57 | 19°11 | 29°45 | 15°45 | 25°21 | 16° 5 | 28°27 | 29°29 | 28° 5 | n.a. | | | | | | | | |
| M 7 | 8 41 41 | 12°30'29 | 22°46 | 24°45 | 7°12 | 28°59 | 19°22 | 29°51 | 15°44 | 25°20 | 16° 4 | 28°28 | 29°26 | 28°11 | n.a. | | | | | | | | |
| T 8 | 8 45 38 | 13°30'15 | 5M 9 | 26°23 | 8°24 | 29° 1 | 19°33 | 29°57 | 15°43 | 25°18 | 16° 3 | 28°29 | 29°23 | 28°18 | n.a. | | | | | | | | |
| W 9 | 8 49 34 | 14°29'59 | 17°50 | 28° 2 | 9°37 | 29°R 1 | 19°44 | 0Ω 2 | 15°43 | 25°16 | 16° 3 | 28°R29 | 29°20 | 28°24 | n.a. | | | | | | | | |
| T 10 | 8 53 31 | 15°29'41 | 0A55 | 29°42 | 10°49 | 29° 1 | 19°54 | 0° 8 | 15°42 | 25°15 | 16° 2 | 28°28 | 29°16 | 28°31 | n.a. | | | | | | | | |
| F 11 | 8 57 27 | 16°29'21 | 14°26 | 1A24 | 12° 2 | 29° 0 | 20° 5 | 0°14 | 15°41 | 25°13 | 16° 2 | 28°27 | 29°13 | 28°38 | n.a. | | | | | | | | |
| S 12 | 9 1 24 | 17°28'59 | 28°24 | 3° 6 | 13°14 | 28°59 | 20°16 | 0°19 | 15°40 | 25°12 | 16° 1 | 28°26 | 29°10 | 28°44 | n.a. | | | | | | | | |
| S 13 | 9 5 21 | 18°28'36 | 12Ω49 | 4°50 | 14°27 | 28°56 | 20°26 | 0°25 | 15°39 | 25°10 | 16° 1 | 28°25 | 29° 7 | 28°51 | n.a. | | | | | | | | |
| M14 | 9 9 17 | 19°28'10 | 27°37 | 6°35 | 15°39 | 28°53 | 20°36 | 0°30 | 15°38 | 25° 9 | 16° 0 | 28°24 | 29° 4 | 28°58 | n.a. | | | | | | | | |
| T 15 | 9 13 14 | 20°27'43 | 12A41 | 8°21 | 16°52 | 28°49 | 20°47 | 0°36 | 15°37 | 25° 7 | 16° 0 | 28°23 | 29° 1 | 29° 4 | n.a. | | | | | | | | |
| W16 | 9 17 10 | 21°27'13 | 27°53 | 10° 9 | 18° 4 | 28°45 | 20°57 | 0°41 | 15°36 | 25° 6 | 15°59 | 28°D23 | 28°57 | 29°11 | n.a. | | | | | | | | |
| T 17 | 9 21 7 | 22°26'41 | 13X 3 | 11°57 | 19°17 | 28°39 | 21° 7 | 0°47 | 15°35 | 25° 4 | 15°59 | 28°23 | 28°54 | 29°18 | n.a. | | | | | | | | |
| F 18 | 9 25 3 | 23°26'07 | 28° 1 | 13°48 | 20°30 | 28°33 | 21°17 | 0°52 | 15°34 | 25° 3 | 15°58 | 28°23 | 28°51 | 29°24 | n.a. | | | | | | | | |
| S 19 | 9 29 0 | 24°25'30 | 12Y42 | 15°39 | 21°42 | 28°26 | 21°26 | 0°57 | 15°33 | 25° 2 | 15°58 | 28°24 | 28°48 | 29°31 | n.a. | | | | | | | | |
| S 20 | 9 32 56 | 25°24'51 | 26°58 | 17°32 | 22°55 | 28°18 | 21°36 | 1° 2 | 15°31 | 25° 0 | 15°58 | 28°24 | 28°45 | 29°38 | n.a. | | | | | | | | |
| M21 | 9 36 53 | 26°24'09 | 10Ω49 | 19°25 | 24° 8 | 28°10 | 21°46 | 1° 7 | 15°30 | 24°59 | 15°57 | 28°24 | 28°41 | 29°44 | n.a. | | | | | | | | |
| T 22 | 9 40 50 | 27°23'25 | 24°15 | 21°21 | 25°20 | 28° 1 | 21°55 | 1°12 | 15°29 | 24°57 | 15°57 | 28°R24 | 28°38 | 29°51 | n.a. | | | | | | | | |
| W23 | 9 44 46 | 28°22'39 | 7II17 | 23°17 | 26°33 | 27°50 | 22° 4 | 1°17 | 15°27 | 24°56 | 15°57 | 28°D24 | 28°35 | 29°57 | n.a. | | | | | | | | |
| T 24 | 9 48 43 | 29°21'50 | 19°58 | 25°15 | 27°46 | 27°40 | 22°13 | 1°22 | 15°26 | 24°55 | 15°56 | 28°24 | 28°32 | 0N4 | n.a. | | | | | | | | |
| F 25 | 9 52 39 | 0X20'59 | 2Ω22 | 27°14 | 28°58 | 27°28 | 22°23 | 1°27 | 15°24 | 24°53 | 15°56 | 28°25 | 28°29 | 0°11 | n.a. | | | | | | | | |
| S 26 | 9 56 36 | 1°20'06 | 14°32 | 29°14 | 0A11 | 27°16 | 22°31 | 1°32 | 15°23 | 24°52 | 15°56 | 28°25 | 28°26 | 0°17 | n.a. | | | | | | | | |
| S 27 | 10 0 32 | 2°19'10 | 26°32 | 1X15 | 1°24 | 27° 3 | 22°40 | 1°36 | 15°21 | 24°51 | 15°56 | 28°25 | 28°22 | 0°24 | n.a. | | | | | | | | |
| M28 | 10 4 29 | 3X18'11 | 8Ω25 | 3X17 | 2A36 | 26N49 | 22A49 | 1Ω41 | 15Ω20 | 24Ω50 | 15II56 | 28A26 | 28A19 | 0N31 | n.a. | | | | | | | | |

Delta T = 04h53m13s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiest AG [10.1.2003]

SWISS EPHEMERIS for the year 543 BCE

MARCH 543 BCE (-542) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|----------|-------|--------|-------|--------|-------|------|--------|--------|--------|--------|-------|------|------|---|---|---|---|---|---|---|---|
| T 1 | 10 8 25 | 4♄17'11 | 20♌14 | 5♄19 | 3♁49 | 26°R35 | 22♂58 | 1♄45 | 15°R18 | 24°R48 | 15°R56 | 28♁26 | 28♁16 | 0♄37 | n.a. | | | | | | | | |
| W 2 | 10 12 22 | 5°16'08 | 2♄ 2 | 7°23 | 5° 2 | 26♄20 | 23° 6 | 1°50 | 15°16 | 24♁47 | 15♄55 | 28°R26 | 28°13 | 0°44 | n.a. | | | | | | | | |
| T 3 | 10 16 19 | 6°15'03 | 13°50 | 9°27 | 6°15 | 26° 4 | 23°14 | 1°54 | 15°15 | 24°46 | 15°55 | 28°26 | 28°10 | 0°51 | n.a. | | | | | | | | |
| F 4 | 10 20 15 | 7°13'55 | 25°42 | 11°32 | 7°27 | 25°48 | 23°22 | 1°58 | 15°13 | 24°45 | 15°55 | 28°25 | 28° 7 | 0°57 | n.a. | | | | | | | | |
| S 5 | 10 24 12 | 8°12'46 | 7♁38 | 13°36 | 8°40 | 25°31 | 23°30 | 2° 3 | 15°11 | 24°44 | 15°55 | 28°24 | 28° 3 | 1° 4 | n.a. | | | | | | | | |
| S 6 | 10 28 8 | 9°11'35 | 19°42 | 15°41 | 9°53 | 25°13 | 23°38 | 2° 7 | 15° 9 | 24°43 | 15°D55 | 28°22 | 28° 0 | 1°11 | n.a. | | | | | | | | |
| M 7 | 10 32 5 | 10°10'22 | 1♄56 | 17°45 | 11° 6 | 24°55 | 23°46 | 2°11 | 15° 7 | 24°41 | 15°55 | 28°21 | 27°57 | 1°17 | n.a. | | | | | | | | |
| T 8 | 10 36 1 | 11° 9'07 | 14°23 | 19°49 | 12°19 | 24°36 | 23°54 | 2°15 | 15° 5 | 24°40 | 15°55 | 28°19 | 27°54 | 1°24 | n.a. | | | | | | | | |
| W 9 | 10 39 58 | 12° 7'50 | 27° 6 | 21°51 | 13°31 | 24°17 | 24° 1 | 2°19 | 15° 3 | 24°39 | 15°55 | 28°18 | 27°51 | 1°31 | n.a. | | | | | | | | |
| T 10 | 10 43 54 | 13° 6'31 | 10♂ 7 | 23°52 | 14°44 | 23°57 | 24° 9 | 2°23 | 15° 1 | 24°38 | 15°55 | 28°D18 | 27°47 | 1°37 | n.a. | | | | | | | | |
| F 11 | 10 47 51 | 14° 5'11 | 23°31 | 25°52 | 15°57 | 23°37 | 24°16 | 2°26 | 14°59 | 24°37 | 15°56 | 28°18 | 27°44 | 1°44 | n.a. | | | | | | | | |
| S 12 | 10 51 48 | 15° 3'49 | 7♄18 | 27°49 | 17°10 | 23°16 | 24°23 | 2°30 | 14°57 | 24°36 | 15°56 | 28°19 | 27°41 | 1°50 | n.a. | | | | | | | | |
| S 13 | 10 55 44 | 16° 2'25 | 21°29 | 29°44 | 18°23 | 22°55 | 24°30 | 2°34 | 14°55 | 24°36 | 15°56 | 28°20 | 27°38 | 1°57 | n.a. | | | | | | | | |
| M14 | 10 59 41 | 17° 0'59 | 6♁ 3 | 1°V37 | 19°36 | 22°34 | 24°37 | 2°37 | 14°53 | 24°35 | 15°56 | 28°21 | 27°35 | 2° 4 | n.a. | | | | | | | | |
| T 15 | 11 3 37 | 17°59'32 | 20°56 | 3°26 | 20°49 | 22°13 | 24°43 | 2°40 | 14°51 | 24°34 | 15°56 | 28°R22 | 27°32 | 2°10 | n.a. | | | | | | | | |
| W16 | 11 7 34 | 18°58'02 | 6♄ 1 | 5°12 | 22° 2 | 21°51 | 24°50 | 2°44 | 14°49 | 24°33 | 15°57 | 28°22 | 27°28 | 2°17 | n.a. | | | | | | | | |
| T 17 | 11 11 30 | 19°56'31 | 21°11 | 6°55 | 23°15 | 21°29 | 24°56 | 2°47 | 14°47 | 24°32 | 15°57 | 28°21 | 27°25 | 2°24 | n.a. | | | | | | | | |
| F 18 | 11 15 27 | 20°54'57 | 6°V15 | 8°33 | 24°27 | 21° 6 | 25° 2 | 2°50 | 14°44 | 24°31 | 15°57 | 28°19 | 27°22 | 2°30 | n.a. | | | | | | | | |
| S 19 | 11 19 23 | 21°53'22 | 21° 5 | 10° 8 | 25°40 | 20°44 | 25° 8 | 2°53 | 14°42 | 24°31 | 15°57 | 28°16 | 27°19 | 2°37 | n.a. | | | | | | | | |
| S 20 | 11 23 20 | 22°51'44 | 5♄33 | 11°38 | 26°53 | 20°22 | 25°14 | 2°56 | 14°40 | 24°30 | 15°58 | 28°12 | 27°16 | 2°44 | n.a. | | | | | | | | |
| M21 | 11 27 17 | 23°50'04 | 19°35 | 13° 4 | 28° 6 | 19°59 | 25°20 | 2°59 | 14°38 | 24°29 | 15°58 | 28° 9 | 27°12 | 2°50 | n.a. | | | | | | | | |
| T 22 | 11 31 13 | 24°48'23 | 3♄ 9 | 14°26 | 29°19 | 19°37 | 25°25 | 3° 2 | 14°35 | 24°29 | 15°59 | 28° 6 | 27° 9 | 2°57 | n.a. | | | | | | | | |
| W23 | 11 35 10 | 25°46'39 | 16°16 | 15°42 | 0♄32 | 19°15 | 25°30 | 3° 5 | 14°33 | 24°28 | 15°59 | 28° 5 | 27° 6 | 3° 4 | n.a. | | | | | | | | |
| T 24 | 11 39 6 | 26°44'52 | 28°58 | 16°54 | 1°45 | 18°52 | 25°36 | 3° 7 | 14°31 | 24°27 | 15°59 | 28°D 4 | 27° 3 | 3°10 | n.a. | | | | | | | | |
| F 25 | 11 43 3 | 27°43'04 | 11♁21 | 18° 2 | 2°58 | 18°30 | 25°41 | 3°10 | 14°28 | 24°27 | 16° 0 | 28° 5 | 27° 0 | 3°17 | n.a. | | | | | | | | |
| S 26 | 11 46 59 | 28°41'14 | 23°27 | 19° 4 | 4°11 | 18° 9 | 25°46 | 3°12 | 14°26 | 24°26 | 16° 0 | 28° 7 | 26°57 | 3°23 | n.a. | | | | | | | | |
| S 27 | 11 50 56 | 29°39'21 | 5♄23 | 20° 1 | 5°24 | 17°47 | 25°50 | 3°14 | 14°24 | 24°26 | 16° 1 | 28° 8 | 26°53 | 3°30 | n.a. | | | | | | | | |
| M28 | 11 54 52 | 0°V37'26 | 17°12 | 20°53 | 6°37 | 17°26 | 25°55 | 3°17 | 14°21 | 24°25 | 16° 1 | 28°10 | 26°50 | 3°37 | n.a. | | | | | | | | |
| T 29 | 11 58 49 | 1°35'29 | 28°58 | 21°40 | 7°50 | 17° 5 | 25°59 | 3°19 | 14°19 | 24°25 | 16° 2 | 28°R10 | 26°47 | 3°43 | n.a. | | | | | | | | |
| W30 | 12 2 46 | 2°33'31 | 10♄46 | 22°22 | 9° 3 | 16°44 | 26° 3 | 3°21 | 14°16 | 24°24 | 16° 2 | 28°10 | 26°44 | 3°50 | n.a. | | | | | | | | |
| T 31 | 12 6 42 | 3°V31'30 | 22♄38 | 22°V58 | 10♄16 | 16♄24 | 26♂ 7 | 3♄23 | 14♄14 | 24♄24 | 16♄ 3 | 28♁ 7 | 26♁41 | 3♄57 | n.a. | | | | | | | | |

Delta T = 04h53m11s Julian Calendar 1 March 543 BCE == Greg. Calendar 23 Feb. 543 BCE

The year -542 astronomical counting style corresponds to year 543 B.C.E historical counting style.

APRIL 543 BCE (-542) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|----------|--------|--------|--------|--------|--------|-------|--------|--------|-------|--------|-------|------|------|---|---|---|---|---|---|---|---|
| F 1 | 12 10 39 | 4°V29'28 | 4♁36 | 23°V29 | 11♄29 | 16°R 4 | 26♂11 | 3♄25 | 14°R11 | 24°R24 | 16♄ 4 | 28°R 3 | 26♁38 | 4♄ 3 | n.a. | | | | | | | | |
| S 2 | 12 14 35 | 5°27'24 | 16°43 | 23°55 | 12°42 | 15♄45 | 26°15 | 3°27 | 14° 9 | 24♁23 | 16° 4 | 27♁57 | 26°34 | 4°10 | n.a. | | | | | | | | |
| S 3 | 12 18 32 | 6°25'18 | 28°59 | 24°15 | 13°55 | 15°27 | 26°18 | 3°28 | 14° 6 | 24°23 | 16° 5 | 27°51 | 26°31 | 4°17 | n.a. | | | | | | | | |
| M 4 | 12 22 28 | 7°23'11 | 11♄26 | 24°30 | 15° 8 | 15° 8 | 26°21 | 3°30 | 14° 4 | 24°23 | 16° 6 | 27°44 | 26°28 | 4°23 | n.a. | | | | | | | | |
| T 5 | 12 26 25 | 8°21'02 | 24° 5 | 24°40 | 16°21 | 14°51 | 26°25 | 3°31 | 14° 1 | 24°22 | 16° 6 | 27°37 | 26°25 | 4°30 | n.a. | | | | | | | | |
| W 6 | 12 30 21 | 9°18'52 | 6♄58 | 24°R45 | 17°34 | 14°34 | 26°28 | 3°33 | 13°59 | 24°22 | 16° 7 | 27°32 | 26°22 | 4°37 | n.a. | | | | | | | | |
| T 7 | 12 34 18 | 10°16'41 | 20° 5 | 24°45 | 18°47 | 14°18 | 26°30 | 3°34 | 13°56 | 24°22 | 16° 8 | 27°28 | 26°18 | 4°43 | n.a. | | | | | | | | |
| F 8 | 12 38 14 | 11°14'28 | 3♄28 | 24°39 | 20° 0 | 14° 2 | 26°33 | 3°35 | 13°54 | 24°22 | 16° 9 | 27°26 | 26°15 | 4°50 | n.a. | | | | | | | | |
| S 9 | 12 42 11 | 12°12'14 | 17° 9 | 24°29 | 21°13 | 13°47 | 26°35 | 3°36 | 13°51 | 24°22 | 16° 9 | 27°D26 | 26°12 | 4°57 | n.a. | | | | | | | | |
| S 10 | 12 46 8 | 13° 9'59 | 1♁ 8 | 24°15 | 22°26 | 13°33 | 26°37 | 3°37 | 13°49 | 24°22 | 16°10 | 27°27 | 26° 9 | 5° 3 | n.a. | | | | | | | | |
| M11 | 12 50 4 | 14° 7'42 | 15°26 | 23°56 | 23°39 | 13°19 | 26°39 | 3°38 | 13°46 | 24°22 | 16°11 | 27°28 | 26° 6 | 5°10 | n.a. | | | | | | | | |
| T 12 | 12 54 1 | 15° 5'25 | 0♄ 0 | 23°34 | 24°52 | 13° 6 | 26°41 | 3°39 | 13°44 | 24°D22 | 16°12 | 27°R29 | 26° 3 | 5°16 | n.a. | | | | | | | | |
| W13 | 12 57 57 | 16° 3'06 | 14°47 | 23° 8 | 26° 5 | 12°54 | 26°43 | 3°40 | 13°41 | 24°22 | 16°13 | 27°27 | 25°59 | 5°23 | n.a. | | | | | | | | |
| T 14 | 13 1 54 | 17° 0'45 | 29°40 | 22°40 | 27°18 | 12°43 | 26°44 | 3°41 | 13°39 | 24°22 | 16°14 | 27°24 | 25°56 | 5°30 | n.a. | | | | | | | | |
| F 15 | 13 5 50 | 17°58'24 | 14°V33 | 22° 9 | 28°31 | 12°32 | 26°46 | 3°41 | 13°36 | 24°22 | 16°15 | 27°19 | 25°53 | 5°36 | n.a. | | | | | | | | |
| S 16 | 13 9 47 | 18°56'01 | 29°17 | 21°36 | 29°44 | 12°23 | 26°47 | 3°41 | 13°34 | 24°22 | 16°16 | 27°11 | 25°50 | 5°43 | n.a. | | | | | | | | |
| S 17 | 13 13 43 | 19°53'36 | 13♄44 | 21° 2 | 0°V57 | 12°14 | 26°48 | 3°42 | 13°31 | 24°22 | 16°17 | 27° 3 | 25°47 | 5°50 | n.a. | | | | | | | | |
| M18 | 13 17 40 | 20°51'11 | 27°48 | 20°28 | 2°10 | 12° 6 | 26°48 | 3°42 | 13°29 | 24°22 | 16°18 | 26°55 | 25°43 | 5°56 | n.a. | | | | | | | | |
| T 19 | 13 21 37 | 21°48'44 | 11♄26 | 19°53 | 3°24 | 11°59 | 26°49 | 3°42 | 13°26 | 24°23 | 16°19 | 26°48 | 25°40 | 6° 3 | n.a. | | | | | | | | |
| W20 | 13 25 33 | 22°46'15 | 24°37 | 19°19 | 4°37 | 11°52 | 26°49 | 3°R42 | 13°24 | 24°23 | 16°20 | 26°42 | 25°37 | 6°10 | n.a. | | | | | | | | |
| T 21 | 13 29 30 | 23°43'45 | 7♄22 | 18°46 | 5°50 | 11°46 | 26°R49 | 3°42 | 13°21 | 24°23 | 16°21 | 26°39 | 25°34 | 6°16 | n.a. | | | | | | | | |
| F 22 | 13 33 26 | 24°41'13 | 19°46 | 18°14 | 7° 3 | 11°42 | 26°49 | 3°42 | 13°19 | 24°24 | 16°22 | 26°D37 | 25°31 | 6°23 | n.a. | | | | | | | | |
| S 23 | 13 37 23 | 25°38'40 | 1♄53 | 17°45 | 8°16 | 11°38 | 26°49 | 3°42 | 13°16 | 24°24 | 16°23 | 26°37 | 25°28 | 6°30 | n.a. | | | | | | | | |
| S 24 | 13 41 19 | 26°36'06 | 13°48 | 17°19 | 9°29 | 11°35 | 26°49 | 3°41 | 13°14 | 24°24 | 16°24 | 26°38 | 25°24 | 6°36 | n.a. | | | | | | | | |
| M25 | 13 45 16 | 27°33'30 | 25°37 | 16°56 | 10°42 | 11°32 | 26°48 | 3°41 | 13°12 | 24°25 | 16°25 | 26°R39 | 25°21 | 6°43 | n.a. | | | | | | | | |
| T 26 | 13 49 12 | 28°30'52 | 7♄24 | 16°36 | 11°55 | 11°31 | 26°47 | 3°40 | 13° 9 | 24°25 | 16°26 | 26°38 | 25°18 | 6°50 | n.a. | | | | | | | | |
| W27 | 13 53 9 | 29°28'14 | 19°15 | 16°20 | 13° 9 | 11°D30 | 26°46 | 3°40 | 13° 7 | 24°26 | 16°27 | 26°36 | 25°15 | 6°56 | n.a. | | | | | | | | |
| T 28 | 13 57 6 | 0♄25'34 | 1♄12 | 16° 7 | 14°22 | 11°30 | 26°45 | 3°39 | 13° 4 | 24°26 | 16°28 | 26°31 | 25°12 | 7° 3 | n.a. | | | | | | | | |
| F 29 | 14 1 2 | 1°22'53 | 13°19 | 15°59 | 15°35 | 11°31 | 26°44 | 3°38 | 13° 2 | 24°27 | 16°30 | 26°23 | 25° 9 | 7° 9 | n.a. | | | | | | | | |
| S 30 | 14 4 59 | 2♄20'11 | 25♄38 | 15°D56 | 16°V48 | 11♄33 | 26♂42 | 3♄37 | 13♄ 0 | 24♄27 | 16♄31 | 26♁44 | 25♁ 5 | 7♄16 | n.a. | | | | | | | | |

Delta T = 04h53m09s

Julian Calendar

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SWISS EPHEMERIS for the year 543 BCE

MAY 543 BCE (-542) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|----------|-------|-------|-------|-------|--------|-------|--------|-------|-------|--------|--------|-------|------|---|---|---|---|---|---|---|---|
| S 1 | 14 8 55 | 3♈17'28 | 8♌10 | 15♍57 | 18♎ 1 | 11♏35 | 26°R40 | 3°R36 | 12°R57 | 24♌28 | 16♍32 | 26°R 3 | 25°R 2 | 7♎23 | n.a. | | | | | | | | |
| M 2 | 14 12 52 | 4°14'44 | 20°55 | 16° 2 | 19°15 | 11°38 | 26°R38 | 3♈35 | 12♌55 | 24°29 | 16°33 | 25°R51 | 24°59 | 7°29 | n.a. | | | | | | | | |
| T 3 | 14 16 48 | 5°12'00 | 3♈53 | 16°12 | 20°28 | 11°42 | 26°36 | 3°34 | 12°53 | 24°29 | 16°34 | 25°40 | 24°56 | 7°36 | n.a. | | | | | | | | |
| W 4 | 14 20 45 | 6° 9'15 | 17° 4 | 16°26 | 21°41 | 11°47 | 26°34 | 3°33 | 12°51 | 24°30 | 16°36 | 25°31 | 24°53 | 7°43 | n.a. | | | | | | | | |
| T 5 | 14 24 41 | 7° 6'29 | 0♉25 | 16°45 | 22°54 | 11°53 | 26°31 | 3°31 | 12°48 | 24°31 | 16°37 | 25°24 | 24°49 | 7°49 | n.a. | | | | | | | | |
| F 6 | 14 28 38 | 8° 3'43 | 13°59 | 17° 8 | 24° 7 | 11°59 | 26°29 | 3°30 | 12°46 | 24°32 | 16°38 | 25°19 | 24°46 | 7°56 | n.a. | | | | | | | | |
| S 7 | 14 32 35 | 9° 0'56 | 27°43 | 17°35 | 25°21 | 12° 6 | 26°26 | 3°28 | 12°44 | 24°32 | 16°40 | 25°17 | 24°43 | 8° 3 | n.a. | | | | | | | | |
| S 8 | 14 36 31 | 9°58'09 | 11♌39 | 18° 7 | 26°34 | 12°13 | 26°23 | 3°27 | 12°42 | 24°33 | 16°41 | 25°D17 | 24°40 | 8° 9 | n.a. | | | | | | | | |
| M 9 | 14 40 28 | 10°55'21 | 25°45 | 18°43 | 27°47 | 12°22 | 26°20 | 3°25 | 12°40 | 24°34 | 16°42 | 25°R17 | 24°37 | 8°16 | n.a. | | | | | | | | |
| T 10 | 14 44 24 | 11°52'33 | 10♈ 3 | 19°24 | 29° 1 | 12°31 | 26°16 | 3°23 | 12°38 | 24°35 | 16°44 | 25°16 | 24°34 | 8°23 | n.a. | | | | | | | | |
| W11 | 14 48 21 | 12°49'44 | 24°28 | 20° 8 | 0♉14 | 12°40 | 26°13 | 3°21 | 12°36 | 24°36 | 16°45 | 25°14 | 24°30 | 8°29 | n.a. | | | | | | | | |
| T 12 | 14 52 17 | 13°46'55 | 8♍59 | 20°56 | 1°27 | 12°51 | 26° 9 | 3°19 | 12°34 | 24°37 | 16°46 | 25° 9 | 24°27 | 8°36 | n.a. | | | | | | | | |
| F 13 | 14 56 14 | 14°44'06 | 23°30 | 21°48 | 2°40 | 13° 2 | 26° 5 | 3°17 | 12°31 | 24°38 | 16°48 | 25° 1 | 24°24 | 8°43 | n.a. | | | | | | | | |
| S 14 | 15 0 10 | 15°41'17 | 7♈54 | 22°44 | 3°54 | 13°13 | 26° 1 | 3°15 | 12°30 | 24°39 | 16°49 | 24°51 | 24°21 | 8°49 | n.a. | | | | | | | | |
| S 15 | 15 4 7 | 16°38'27 | 22° 6 | 23°44 | 5° 7 | 13°26 | 25°57 | 3°12 | 12°28 | 24°40 | 16°50 | 24°40 | 24°18 | 8°56 | n.a. | | | | | | | | |
| M16 | 15 8 4 | 17°35'36 | 6♌ 0 | 24°47 | 6°21 | 13°39 | 25°52 | 3°10 | 12°26 | 24°41 | 16°52 | 24°28 | 24°15 | 9° 3 | n.a. | | | | | | | | |
| T 17 | 15 12 0 | 18°32'45 | 19°32 | 25°54 | 7°34 | 13°52 | 25°48 | 3° 8 | 12°24 | 24°42 | 16°53 | 24°18 | 24°11 | 9° 9 | n.a. | | | | | | | | |
| W18 | 15 15 57 | 19°29'54 | 2♌40 | 27° 4 | 8°47 | 14° 6 | 25°43 | 3° 5 | 12°22 | 24°43 | 16°55 | 24° 9 | 24° 8 | 9°16 | n.a. | | | | | | | | |
| T 19 | 15 19 53 | 20°27'02 | 15°24 | 28°18 | 10° 1 | 14°21 | 25°38 | 3° 3 | 12°20 | 24°44 | 16°56 | 24° 3 | 24° 5 | 9°22 | n.a. | | | | | | | | |
| F 20 | 15 23 50 | 21°24'10 | 27°49 | 29°36 | 11°14 | 14°36 | 25°33 | 3° 0 | 12°18 | 24°45 | 16°58 | 24° 0 | 24° 2 | 9°29 | n.a. | | | | | | | | |
| S 21 | 15 27 46 | 22°21'16 | 9♌56 | 0♉57 | 12°28 | 14°52 | 25°28 | 2°57 | 12°17 | 24°47 | 16°59 | 23°58 | 23°59 | 9°36 | n.a. | | | | | | | | |
| S 22 | 15 31 43 | 23°18'23 | 21°52 | 2°21 | 13°41 | 15° 9 | 25°23 | 2°54 | 12°15 | 24°48 | 17° 1 | 23°58 | 23°55 | 9°42 | n.a. | | | | | | | | |
| M23 | 15 35 39 | 24°15'29 | 3♎42 | 3°48 | 14°54 | 15°26 | 25°17 | 2°51 | 12°13 | 24°49 | 17° 2 | 23°58 | 23°52 | 9°49 | n.a. | | | | | | | | |
| T 24 | 15 39 36 | 25°12'34 | 15°31 | 5°19 | 16° 8 | 15°43 | 25°12 | 2°48 | 12°12 | 24°50 | 17° 4 | 23°57 | 23°49 | 9°56 | n.a. | | | | | | | | |
| W25 | 15 43 33 | 26° 9'39 | 27°24 | 6°53 | 17°21 | 16° 2 | 25° 6 | 2°45 | 12°10 | 24°52 | 17° 5 | 23°54 | 23°46 | 10° 2 | n.a. | | | | | | | | |
| T 26 | 15 47 29 | 27° 6'43 | 9♌26 | 8°30 | 18°35 | 16°20 | 25° 0 | 2°42 | 12° 9 | 24°53 | 17° 7 | 23°49 | 23°43 | 10° 9 | n.a. | | | | | | | | |
| F 27 | 15 51 26 | 28° 3'48 | 21°41 | 10°11 | 19°48 | 16°39 | 24°54 | 2°39 | 12° 7 | 24°55 | 17° 8 | 23°41 | 23°40 | 10°16 | n.a. | | | | | | | | |
| S 28 | 15 55 22 | 29° 0'52 | 4♌11 | 11°55 | 21° 2 | 16°59 | 24°48 | 2°36 | 12° 6 | 24°56 | 17°10 | 23°31 | 23°36 | 10°22 | n.a. | | | | | | | | |
| S 29 | 15 59 19 | 29°57'56 | 16°58 | 13°41 | 22°15 | 17°19 | 24°41 | 2°32 | 12° 4 | 24°57 | 17°11 | 23°19 | 23°33 | 10°29 | n.a. | | | | | | | | |
| M30 | 16 3 15 | 0♍55'00 | 0♈ 2 | 15°31 | 23°29 | 17°40 | 24°35 | 2°29 | 12° 3 | 24°59 | 17°13 | 23° 7 | 23°30 | 10°36 | n.a. | | | | | | | | |
| T 31 | 16 7 12 | 1♍52'04 | 13♈22 | 17♈23 | 24♈42 | 18♎ 1 | 24♎29 | 2♉26 | 12♌ 1 | 25♌ 0 | 17♍14 | 22°R55 | 23°R27 | 10♎42 | n.a. | | | | | | | | |

Delta T = 04h53m07s Julian Calendar 1 May 543 BCE == Greg. Calendar 25 Apr. 543 BCE

The year -542 astronomical counting style corresponds to year 543 B.C.E historical counting style.

JUNE 543 BCE (-542) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|----------|-------|-------|-------|-------|--------|-------|--------|-------|-------|--------|--------|-------|------|---|---|---|---|---|---|---|---|
| W 1 | 16 11 8 | 2♍49'08 | 26♈56 | 19♉18 | 25♊56 | 18♋22 | 24°R22 | 2°R22 | 12°R 0 | 25♌ 2 | 17♍16 | 22°R45 | 23°R24 | 10♎49 | n.a. | | | | | | | | |
| T 2 | 16 15 5 | 3°46'13 | 10♉40 | 21°16 | 27° 9 | 18°44 | 24°R15 | 2♉18 | 11♌59 | 25° 3 | 17°17 | 22°R37 | 23°21 | 10°56 | n.a. | | | | | | | | |
| F 3 | 16 19 2 | 4°43'18 | 24°32 | 23°15 | 28°23 | 19° 7 | 24° 9 | 2°15 | 11°58 | 25° 5 | 17°19 | 22°32 | 23°17 | 11° 2 | n.a. | | | | | | | | |
| S 4 | 16 22 58 | 5°40'23 | 8♌31 | 25°17 | 29°37 | 19°29 | 24° 2 | 2°11 | 11°57 | 25° 6 | 17°21 | 22°30 | 23°14 | 11° 9 | n.a. | | | | | | | | |
| S 5 | 16 26 55 | 6°37'29 | 22°34 | 27°21 | 0♍50 | 19°53 | 23°55 | 2° 7 | 11°55 | 25° 8 | 17°22 | 22°D29 | 23°11 | 11°16 | n.a. | | | | | | | | |
| M 6 | 16 30 51 | 7°34'35 | 6♈40 | 29°27 | 2° 4 | 20°16 | 23°48 | 2° 4 | 11°54 | 25°10 | 17°24 | 22°R29 | 23° 8 | 11°22 | n.a. | | | | | | | | |
| T 7 | 16 34 48 | 8°31'42 | 20°49 | 1♍33 | 3°18 | 20°40 | 23°40 | 2° 0 | 11°53 | 25°11 | 17°25 | 22°29 | 23° 5 | 11°29 | n.a. | | | | | | | | |
| W 8 | 16 38 44 | 9°28'49 | 4♍59 | 3°41 | 4°31 | 21° 5 | 23°33 | 1°56 | 11°52 | 25°13 | 17°27 | 22°27 | 23° 1 | 11°36 | n.a. | | | | | | | | |
| T 9 | 16 42 41 | 10°25'57 | 19° 9 | 5°49 | 5°45 | 21°30 | 23°26 | 1°52 | 11°51 | 25°15 | 17°28 | 22°22 | 22°58 | 11°42 | n.a. | | | | | | | | |
| F 10 | 16 46 37 | 11°23'06 | 3♌15 | 7°58 | 6°59 | 21°55 | 23°18 | 1°48 | 11°51 | 25°16 | 17°30 | 22°15 | 22°55 | 11°49 | n.a. | | | | | | | | |
| S 11 | 16 50 34 | 12°20'15 | 17°14 | 10° 7 | 8°12 | 22°21 | 23°11 | 1°44 | 11°50 | 25°18 | 17°32 | 22° 6 | 22°52 | 11°55 | n.a. | | | | | | | | |
| S 12 | 16 54 31 | 13°17'25 | 1♍ 2 | 12°16 | 9°26 | 22°47 | 23° 3 | 1°40 | 11°49 | 25°20 | 17°33 | 21°55 | 22°49 | 12° 2 | n.a. | | | | | | | | |
| M13 | 16 58 27 | 14°14'36 | 14°35 | 14°25 | 10°40 | 23°13 | 22°56 | 1°36 | 11°48 | 25°21 | 17°35 | 21°44 | 22°46 | 12° 9 | n.a. | | | | | | | | |
| T 14 | 17 2 24 | 15°11'47 | 27°51 | 16°32 | 11°54 | 23°40 | 22°48 | 1°31 | 11°48 | 25°23 | 17°36 | 21°34 | 22°42 | 12°15 | n.a. | | | | | | | | |
| W15 | 17 6 20 | 16° 8'58 | 10♌47 | 18°39 | 13° 8 | 24° 7 | 22°41 | 1°27 | 11°47 | 25°25 | 17°38 | 21°26 | 22°39 | 12°22 | n.a. | | | | | | | | |
| T 16 | 17 10 17 | 17° 6'10 | 23°25 | 20°45 | 14°21 | 24°35 | 22°33 | 1°23 | 11°46 | 25°27 | 17°40 | 21°20 | 22°36 | 12°29 | n.a. | | | | | | | | |
| F 17 | 17 14 13 | 18° 3'23 | 5♌45 | 22°50 | 15°35 | 25° 2 | 22°25 | 1°19 | 11°46 | 25°29 | 17°41 | 21°17 | 22°33 | 12°35 | n.a. | | | | | | | | |
| S 18 | 17 18 10 | 19° 0'36 | 17°51 | 24°54 | 16°49 | 25°31 | 22°18 | 1°14 | 11°45 | 25°31 | 17°43 | 21°D16 | 22°30 | 12°42 | n.a. | | | | | | | | |
| S 19 | 17 22 7 | 19°57'49 | 29°46 | 26°56 | 18° 3 | 25°59 | 22°10 | 1°10 | 11°45 | 25°32 | 17°44 | 21°16 | 22°27 | 12°49 | n.a. | | | | | | | | |
| M20 | 17 26 3 | 20°55'03 | 11♎36 | 28°57 | 19°17 | 26°28 | 22° 2 | 1° 6 | 11°45 | 25°34 | 17°46 | 21°17 | 22°23 | 12°55 | n.a. | | | | | | | | |
| T 21 | 17 30 0 | 21°52'17 | 23°26 | 0♉56 | 20°31 | 26°57 | 21°54 | 1° 1 | 11°44 | 25°36 | 17°48 | 21°R17 | 22°20 | 13° 2 | n.a. | | | | | | | | |
| W22 | 17 33 56 | 22°49'32 | 5♌20 | 2°53 | 21°45 | 27°27 | 21°47 | 0°57 | 11°44 | 25°38 | 17°49 | 21°16 | 22°17 | 13° 9 | n.a. | | | | | | | | |
| T 23 | 17 37 53 | 23°46'47 | 17°24 | 4°49 | 22°59 | 27°56 | 21°39 | 0°53 | 11°44 | 25°40 | 17°51 | 21°13 | 22°14 | 13°15 | n.a. | | | | | | | | |
| F 24 | 17 41 49 | 24°44'03 | 29°43 | 6°44 | 24°13 | 28°26 | 21°31 | 0°48 | 11°44 | 25°42 | 17°52 | 21° 8 | 22°11 | 13°22 | n.a. | | | | | | | | |
| S 25 | 17 45 46 | 25°41'20 | 12♌20 | 8°36 | 25°27 | 28°57 | 21°23 | 0°44 | 11°43 | 25°44 | 17°54 | 21° 2 | 22° 7 | 13°29 | n.a. | | | | | | | | |
| S 26 | 17 49 42 | 26°38'37 | 25°18 | 10°27 | 26°40 | 29°27 | 21°16 | 0°39 | 11°43 | 25°46 | 17°56 | 20°53 | 22° 4 | 13°35 | n.a. | | | | | | | | |
| M27 | 17 53 39 | 27°35'55 | 8♈37 | 12°16 | 27°54 | 29°58 | 21° 8 | 0°35 | 11°D43 | 25°48 | 17°57 | 20°44 | 22° 1 | 13°42 | n.a. | | | | | | | | |
| T 28 | 17 57 36 | 28°33'14 | 22°15 | 14° 4 | 29° 8 | 0♉30 | 21° 0 | 0°31 | 11°43 | 25°50 | 17°59 | 20°36 | 21°58 | 13°49 | n.a. | | | | | | | | |
| W29 | 18 1 32 | 29°30'34 | 6♉11 | 15°50 | 0♉22 | 1° 1 | 20°53 | 0°26 | 11°43 | 25°52 | 18° 0 | 20°29 | 21°55 | 13°55 | n.a. | | | | | | | | |
| T 30 | 18 5 29 | 0♉27'56 | 20♉21 | 17♉34 | 1♉37 | 1♉33 | 20♈45 | 0♉22 | 11♌44 | 25°54 | 18♍ 2 | 20°R23 | 21°R52 | 14♎ 2 | n.a. | | | | | | | | |

Delta T = 04h53m05s Julian Calendar

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SWISS EPHEMERIS for the year 543 BCE

JULY 543 BCE (-542) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | | |
|------|----------|---------------------|---------------------|-----------------------|--------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|------|---|---|---|---|---|---|---|---|--|--|
| F 1 | 18 9 25 | 19 ²⁵ 18 | 4 ³⁸ 38 | 19 ⁵¹ 17 | 2 ⁵¹ 51 | 2 ⁵ 5 | 20°R38 | 0°R17 | 11 ⁴⁴ 44 | 25 ⁵⁶ 56 | 18 ^{II} 4 | 20°R20 | 21 ⁴⁸ 48 | 14 ⁷ 9 | n.a. | | | | | | | | | | |
| S 2 | 18 13 22 | 2°22'41 | 18°59 | 20°58 | 4°5 | 2°37 | 20 ³⁰ 30 | 0 ¹³ 13 | 11°44 | 25°58 | 18°5 | 20°D19 | 21°45 | 14°15 | n.a. | | | | | | | | | | |
| S 3 | 18 17 18 | 3°20'06 | 3 ²⁰ 20 | 22°38 | 5°19 | 3°9 | 20°23 | 0°8 | 11°44 | 26°0 | 18°7 | 20 ²⁰ 20 | 21°42 | 14°22 | n.a. | | | | | | | | | | |
| M 4 | 18 21 15 | 4°17'32 | 17°38 | 24°15 | 6°33 | 3°42 | 20°16 | 0°4 | 11°45 | 26°2 | 18°8 | 20°21 | 21°39 | 14°29 | n.a. | | | | | | | | | | |
| T 5 | 18 25 11 | 5°15'00 | 1 ⁴⁹ 49 | 25°52 | 7°47 | 4°15 | 20°8 | 29 ⁵⁹ 59 | 11°45 | 26°5 | 18°10 | 20°R22 | 21°36 | 14°35 | n.a. | | | | | | | | | | |
| W 6 | 18 29 8 | 6°12'29 | 15°53 | 27°26 | 9°1 | 4°48 | 20°1 | 29°55 | 11°46 | 26°7 | 18°11 | 20°21 | 21°33 | 14°42 | n.a. | | | | | | | | | | |
| T 7 | 18 33 5 | 7°10'00 | 29°49 | 28°59 | 10°15 | 5°22 | 19°54 | 29°50 | 11°46 | 26°9 | 18°13 | 20°19 | 21°29 | 14°49 | n.a. | | | | | | | | | | |
| F 8 | 18 37 1 | 8°7'32 | 13 ³⁵ 35 | 0 ³⁰ 30 | 11°29 | 5°56 | 19°47 | 29°46 | 11°47 | 26°11 | 18°14 | 20°15 | 21°26 | 14°55 | n.a. | | | | | | | | | | |
| S 9 | 18 40 58 | 9°5'06 | 27°10 | 2°0 | 12°44 | 6°30 | 19°40 | 29°42 | 11°47 | 26°13 | 18°16 | 20°10 | 21°23 | 15°2 | n.a. | | | | | | | | | | |
| S 10 | 18 44 54 | 10°2'42 | 10 ^{II} 33 | 3°28 | 13°58 | 7°4 | 19°33 | 29°37 | 11°48 | 26°15 | 18°17 | 20°3 | 21°20 | 15°9 | n.a. | | | | | | | | | | |
| M11 | 18 48 51 | 11°0'19 | 23°42 | 4°55 | 15°12 | 7°38 | 19°26 | 29°33 | 11°49 | 26°17 | 18°19 | 19°57 | 21°17 | 15°15 | n.a. | | | | | | | | | | |
| T 12 | 18 52 47 | 11°57'57 | 6 ³⁷ 37 | 6°19 | 16°26 | 8°13 | 19°20 | 29°29 | 11°49 | 26°20 | 18°20 | 19°51 | 21°13 | 15°22 | n.a. | | | | | | | | | | |
| W13 | 18 56 44 | 12°55'37 | 19°16 | 7°42 | 17°41 | 8°48 | 19°13 | 29°24 | 11°50 | 26°22 | 18°22 | 19°46 | 21°10 | 15°29 | n.a. | | | | | | | | | | |
| T 14 | 19 0 40 | 13°53'18 | 1 ⁴² 42 | 9°4 | 18°55 | 9°23 | 19°7 | 29°20 | 11°51 | 26°24 | 18°23 | 19°43 | 21°7 | 15°35 | n.a. | | | | | | | | | | |
| F 15 | 19 4 37 | 14°51'01 | 13°54 | 10°23 | 20°9 | 9°58 | 19°0 | 29°16 | 11°52 | 26°26 | 18°25 | 19°D41 | 21°4 | 15°42 | n.a. | | | | | | | | | | |
| S 16 | 19 8 34 | 15°48'45 | 25°55 | 11°41 | 21°23 | 10°34 | 18°54 | 29°12 | 11°53 | 26°28 | 18°26 | 19°41 | 21°1 | 15°49 | n.a. | | | | | | | | | | |
| S 17 | 19 12 30 | 16°46'30 | 7 ⁴⁸ 48 | 12°57 | 22°38 | 11°9 | 18°48 | 29°8 | 11°54 | 26°30 | 18°28 | 19°42 | 20°58 | 15°55 | n.a. | | | | | | | | | | |
| M18 | 19 16 27 | 17°44'16 | 19°36 | 14°10 | 23°52 | 11°45 | 18°42 | 29°3 | 11°55 | 26°33 | 18°29 | 19°44 | 20°54 | 16°2 | n.a. | | | | | | | | | | |
| T 19 | 19 20 23 | 18°42'04 | 1 ²⁵ 25 | 15°22 | 25°6 | 12°21 | 18°37 | 28°59 | 11°56 | 26°35 | 18°31 | 19°46 | 20°51 | 16°8 | n.a. | | | | | | | | | | |
| W20 | 19 24 20 | 19°39'53 | 13°19 | 16°32 | 26°21 | 12°58 | 18°31 | 28°55 | 11°57 | 26°37 | 18°32 | 19°47 | 20°48 | 16°15 | n.a. | | | | | | | | | | |
| T 21 | 19 28 16 | 20°37'43 | 25°23 | 17°40 | 27°35 | 13°34 | 18°25 | 28°51 | 11°58 | 26°39 | 18°33 | 19°R47 | 20°45 | 16°22 | n.a. | | | | | | | | | | |
| F 22 | 19 32 13 | 21°35'35 | 7 ⁴¹ 41 | 18°45 | 28°49 | 14°11 | 18°20 | 28°47 | 12°0 | 26°42 | 18°35 | 19°46 | 20°42 | 16°28 | n.a. | | | | | | | | | | |
| S 23 | 19 36 9 | 22°33'29 | 20°19 | 19°48 | 0 ⁴ 4 | 14°48 | 18°15 | 28°44 | 12°1 | 26°44 | 18°36 | 19°43 | 20°39 | 16°35 | n.a. | | | | | | | | | | |
| S 24 | 19 40 6 | 23°31'23 | 3 ¹⁹ 19 | 20°48 | 1°18 | 15°25 | 18°10 | 28°40 | 12°2 | 26°46 | 18°38 | 19°40 | 20°35 | 16°42 | n.a. | | | | | | | | | | |
| M25 | 19 44 3 | 24°29'20 | 16°43 | 21°46 | 2°33 | 16°2 | 18°5 | 28°36 | 12°4 | 26°48 | 18°39 | 19°37 | 20°32 | 16°48 | n.a. | | | | | | | | | | |
| T 26 | 19 47 59 | 25°27'18 | 0 ³² 32 | 22°41 | 3°47 | 16°40 | 18°0 | 28°32 | 12°5 | 26°50 | 18°40 | 19°33 | 20°29 | 16°55 | n.a. | | | | | | | | | | |
| W27 | 19 51 56 | 26°25'17 | 14°43 | 23°33 | 5°1 | 17°17 | 17°56 | 28°28 | 12°7 | 26°53 | 18°42 | 19°30 | 20°26 | 17°2 | n.a. | | | | | | | | | | |
| T 28 | 19 55 52 | 27°23'18 | 29°13 | 24°22 | 6°16 | 17°55 | 17°51 | 28°25 | 12°8 | 26°55 | 18°43 | 19°28 | 20°23 | 17°8 | n.a. | | | | | | | | | | |
| F 29 | 19 59 49 | 28°21'21 | 13 ⁵⁴ 54 | 25°7 | 7°30 | 18°33 | 17°47 | 28°21 | 12°10 | 26°57 | 18°44 | 19°D27 | 20°19 | 17°15 | n.a. | | | | | | | | | | |
| S 30 | 20 3 45 | 29°19'26 | 28°41 | 25°49 | 8°45 | 19°11 | 17°43 | 28°18 | 12°12 | 26°59 | 18°45 | 19°27 | 20°16 | 17°22 | n.a. | | | | | | | | | | |
| S 31 | 20 7 42 | 0 ¹⁷ 17 | 13 ²⁶ 26 | 26 ¹²⁷ 127 | 9 ⁵⁹ 59 | 19 ⁴⁹ 49 | 17 ³⁹ 39 | 28 ¹⁴ 14 | 12 ¹³ 13 | 27 ² 2 | 18 ^{II} 47 | 19 ²⁸ 28 | 20 ¹³ 13 | 17 ²⁸ 28 | n.a. | | | | | | | | | | |

Delta T = 04h53m03s Julian Calendar 1 July 543 BCE == Greg. Calendar 25 June 543 BCE
The year -542 astronomical counting style corresponds to year 543 B.C.E historical counting style.

AUGUST 543 BCE (-542) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | | |
|------|----------|--------------------|---------------------|-------------------|---------------------|---------------------|---------------------|-------------------|---------------------|-------------------|---------------------|---------------------|---------------------|---------------------|------|---|---|---|---|---|---|---|---|--|--|
| M 1 | 20 11 39 | 1 ¹⁵ 15 | 28 ³ 3 | 27 ¹ 1 | 11 ¹⁴ 14 | 20 ²⁸ 28 | 17°R35 | 28°R11 | 12 ¹⁵ 15 | 27 ⁴ 4 | 18 ^{II} 48 | 19 ²⁹ 29 | 20 ¹⁰ 10 | 17 ³⁵ 35 | n.a. | | | | | | | | | | |
| T 2 | 20 15 35 | 2°13'51 | 12 ²⁸ 28 | 27°31 | 12°28 | 21°6 | 17 ³² 32 | 28 ⁸ 8 | 12°17 | 27°6 | 18°49 | 19°30 | 20°7 | 17°42 | n.a. | | | | | | | | | | |
| W 3 | 20 19 32 | 3°12'04 | 26°38 | 27°56 | 13°43 | 21°45 | 17°28 | 28°4 | 12°19 | 27°8 | 18°50 | 19°31 | 20°4 | 17°48 | n.a. | | | | | | | | | | |
| T 4 | 20 23 28 | 4°10'20 | 10 ³⁰ 30 | 28°16 | 14°57 | 22°24 | 17°25 | 28°1 | 12°21 | 27°10 | 18°52 | 19°R31 | 20°0 | 17°55 | n.a. | | | | | | | | | | |
| F 5 | 20 27 25 | 5°8'37 | 24°5 | 28°32 | 16°11 | 23°3 | 17°22 | 27°58 | 12°23 | 27°13 | 18°53 | 19°30 | 19°57 | 18°2 | n.a. | | | | | | | | | | |
| S 6 | 20 31 21 | 6°6'57 | 7 ^{II} 24 | 28°41 | 17°26 | 23°42 | 17°19 | 27°55 | 12°25 | 27°15 | 18°54 | 19°29 | 19°54 | 18°8 | n.a. | | | | | | | | | | |
| S 7 | 20 35 18 | 7°5'19 | 20°26 | 28°R45 | 18°41 | 24°21 | 17°17 | 27°52 | 12°27 | 27°17 | 18°55 | 19°27 | 19°51 | 18°15 | n.a. | | | | | | | | | | |
| M 8 | 20 39 14 | 8°3'43 | 3 ¹⁴ 14 | 28°43 | 19°55 | 25°1 | 17°14 | 27°49 | 12°29 | 27°19 | 18°56 | 19°26 | 19°48 | 18°22 | n.a. | | | | | | | | | | |
| T 9 | 20 43 11 | 9°2'09 | 15°48 | 28°34 | 21°10 | 25°41 | 17°12 | 27°46 | 12°31 | 27°21 | 18°57 | 19°24 | 19°45 | 18°28 | n.a. | | | | | | | | | | |
| W10 | 20 47 8 | 10°0'37 | 28°10 | 28°19 | 22°24 | 26°20 | 17°10 | 27°44 | 12°33 | 27°24 | 18°58 | 19°23 | 19°41 | 18°35 | n.a. | | | | | | | | | | |
| T 11 | 20 51 4 | 10°59'07 | 10 ²¹ 21 | 27°57 | 23°39 | 27°0 | 17°8 | 27°41 | 12°35 | 27°26 | 19°0 | 19°23 | 19°38 | 18°42 | n.a. | | | | | | | | | | |
| F 12 | 20 55 1 | 11°57'40 | 22°23 | 27°29 | 24°53 | 27°40 | 17°6 | 27°39 | 12°38 | 27°28 | 19°1 | 19°D23 | 19°35 | 18°48 | n.a. | | | | | | | | | | |
| S 13 | 20 58 57 | 12°56'14 | 4 ¹⁸ 18 | 26°53 | 26°8 | 28°21 | 17°5 | 27°36 | 12°40 | 27°30 | 19°2 | 19°23 | 19°32 | 18°55 | n.a. | | | | | | | | | | |
| S 14 | 21 2 54 | 13°54'50 | 16°8 | 26°11 | 27°22 | 29°1 | 17°3 | 27°34 | 12°42 | 27°32 | 19°3 | 19°23 | 19°29 | 19°2 | n.a. | | | | | | | | | | |
| M15 | 21 6 50 | 14°53'28 | 27°56 | 25°24 | 28°37 | 29°42 | 17°2 | 27°31 | 12°45 | 27°35 | 19°4 | 19°24 | 19°25 | 19°8 | n.a. | | | | | | | | | | |
| T 16 | 21 10 47 | 15°52'08 | 9 ²⁴ 24 | 24°30 | 29°51 | 0 ²² 22 | 17°1 | 27°29 | 12°47 | 27°37 | 19°5 | 19°24 | 19°22 | 19°15 | n.a. | | | | | | | | | | |
| W17 | 21 14 43 | 16°50'50 | 21°38 | 23°32 | 1 ⁶ 6 | 1°3 | 17°1 | 27°27 | 12°49 | 27°39 | 19°6 | 19°25 | 19°19 | 19°22 | n.a. | | | | | | | | | | |
| T 18 | 21 18 40 | 17°49'33 | 3 ⁴¹ 41 | 22°31 | 2°21 | 1°44 | 17°0 | 27°25 | 12°52 | 27°41 | 19°7 | 19°25 | 19°16 | 19° | | | | | | | | | | | |

SWISS EPHEMERIS for the year 543 BCE

SEPTEMBER 543 BCE (-542) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ |
|------|----------|----------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|-------|-------|------|---|---|
| T 1 | 22 13 52 | 1♈35'11 | 20♄40 | 14♃36 | 19♉44 | 11♌29 | 17♌13 | 27°R 6 | 13♃31 | 28♂ 9 | 19♈18 | 19°R21 | 18♌31 | 21♈ 2 | n.a. | | |
| F 2 | 22 17 48 | 2°34'26 | 4♈15 | 15° 7 | 20°59 | 12°11 | 17°15 | 27♌ 6 | 13°34 | 28°11 | 19°18 | 19°D21 | 18°28 | 21° 8 | n.a. | | |
| S 3 | 22 21 45 | 3°33'44 | 17°26 | 15°48 | 22°13 | 12°54 | 17°18 | 27° 5 | 13°37 | 28°13 | 19°19 | 19°21 | 18°25 | 21°15 | n.a. | | |
| S 4 | 22 25 41 | 4°33'04 | 0♄17 | 16°37 | 23°28 | 13°37 | 17°21 | 27° 5 | 13°40 | 28°15 | 19°19 | 19°22 | 18°22 | 21°22 | n.a. | | |
| M 5 | 22 29 38 | 5°32'26 | 12°51 | 17°34 | 24°42 | 14°20 | 17°24 | 27° 4 | 13°43 | 28°17 | 19°20 | 19°24 | 18°19 | 21°28 | n.a. | | |
| T 6 | 22 33 35 | 6°31'51 | 25° 9 | 18°38 | 25°57 | 15° 2 | 17°27 | 27° 4 | 13°46 | 28°19 | 19°21 | 19°25 | 18°16 | 21°35 | n.a. | | |
| W 7 | 22 37 31 | 7°31'19 | 7♃17 | 19°49 | 27°11 | 15°46 | 17°30 | 27° 4 | 13°49 | 28°21 | 19°21 | 19°26 | 18°12 | 21°42 | n.a. | | |
| T 8 | 22 41 28 | 8°30'48 | 19°16 | 21° 5 | 28°26 | 16°29 | 17°34 | 27°D 4 | 13°53 | 28°22 | 19°21 | 19°R27 | 18° 9 | 21°48 | n.a. | | |
| F 9 | 22 45 24 | 9°30'20 | 1♈10 | 22°26 | 29°40 | 17°12 | 17°37 | 27° 4 | 13°56 | 28°24 | 19°22 | 19°26 | 18° 6 | 21°55 | n.a. | | |
| S 10 | 22 49 21 | 10°29'54 | 13° 0 | 23°52 | 0♄55 | 17°55 | 17°41 | 27° 4 | 13°59 | 28°26 | 19°22 | 19°25 | 18° 3 | 22° 2 | n.a. | | |
| S 11 | 22 53 17 | 11°29'30 | 24°48 | 25°20 | 2° 9 | 18°39 | 17°45 | 27° 4 | 14° 2 | 28°28 | 19°23 | 19°22 | 18° 0 | 22° 8 | n.a. | | |
| M12 | 22 57 14 | 12°29'08 | 6♃37 | 26°52 | 3°24 | 19°22 | 17°49 | 27° 5 | 14° 6 | 28°29 | 19°23 | 19°18 | 17°56 | 22°15 | n.a. | | |
| T 13 | 23 1 10 | 13°28'48 | 18°29 | 28°27 | 4°38 | 20° 6 | 17°54 | 27° 5 | 14° 9 | 28°31 | 19°24 | 19°14 | 17°53 | 22°22 | n.a. | | |
| W14 | 23 5 7 | 14°28'30 | 0♌26 | 0♈ 3 | 5°53 | 20°50 | 17°59 | 27° 6 | 14°12 | 28°33 | 19°24 | 19°10 | 17°50 | 22°28 | n.a. | | |
| T 15 | 23 9 3 | 15°28'14 | 12°30 | 1°41 | 7° 7 | 21°33 | 18° 3 | 27° 7 | 14°16 | 28°35 | 19°24 | 19° 6 | 17°47 | 22°35 | n.a. | | |
| F 16 | 23 13 0 | 16°28'00 | 24°46 | 3°20 | 8°22 | 22°17 | 18° 8 | 27° 7 | 14°19 | 28°36 | 19°24 | 19° 3 | 17°44 | 22°42 | n.a. | | |
| S 17 | 23 16 57 | 17°27'48 | 7♌17 | 5° 1 | 9°36 | 23° 1 | 18°13 | 27° 8 | 14°23 | 28°38 | 19°25 | 19° 1 | 17°41 | 22°48 | n.a. | | |
| S 18 | 23 20 53 | 18°27'38 | 20° 6 | 6°42 | 10°51 | 23°45 | 18°19 | 27° 9 | 14°26 | 28°39 | 19°25 | 19°D 1 | 17°37 | 22°55 | n.a. | | |
| M19 | 23 24 50 | 19°27'30 | 3♃17 | 8°23 | 12° 5 | 24°29 | 18°24 | 27°10 | 14°30 | 28°41 | 19°25 | 19° 1 | 17°34 | 23° 2 | n.a. | | |
| T 20 | 23 28 46 | 20°27'23 | 16°53 | 10° 5 | 13°20 | 25°14 | 18°30 | 27°12 | 14°33 | 28°43 | 19°25 | 19° 3 | 17°31 | 23° 8 | n.a. | | |
| W21 | 23 32 43 | 21°27'18 | 0♍56 | 11°47 | 14°34 | 25°58 | 18°36 | 27°13 | 14°37 | 28°44 | 19°25 | 19° 4 | 17°28 | 23°15 | n.a. | | |
| T 22 | 23 36 39 | 22°27'15 | 15°26 | 13°28 | 15°49 | 26°42 | 18°42 | 27°14 | 14°40 | 28°46 | 19°26 | 19°R 5 | 17°25 | 23°22 | n.a. | | |
| F 23 | 23 40 36 | 23°27'14 | 0♈18 | 15°10 | 17° 3 | 27°27 | 18°48 | 27°16 | 14°44 | 28°47 | 19°26 | 19° 5 | 17°22 | 23°28 | n.a. | | |
| S 24 | 23 44 32 | 24°27'14 | 15°28 | 16°52 | 18°17 | 28°11 | 18°54 | 27°17 | 14°47 | 28°48 | 19°26 | 19° 3 | 17°18 | 23°35 | n.a. | | |
| S 25 | 23 48 29 | 25°27'17 | 0♉45 | 18°33 | 19°32 | 28°56 | 19° 0 | 27°19 | 14°51 | 28°50 | 19°26 | 18°59 | 17°15 | 23°42 | n.a. | | |
| M26 | 23 52 26 | 26°27'21 | 16° 0 | 20°14 | 20°46 | 29°40 | 19° 7 | 27°21 | 14°54 | 28°51 | 19°26 | 18°54 | 17°12 | 23°48 | n.a. | | |
| T 27 | 23 56 22 | 27°27'27 | 1♃ 1 | 21°55 | 22° 0 | 0♌25 | 19°14 | 27°23 | 14°58 | 28°53 | 19°R26 | 18°48 | 17° 9 | 23°55 | n.a. | | |
| W28 | 0 0 19 | 28°27'36 | 15°41 | 23°35 | 23°15 | 1°10 | 19°21 | 27°25 | 15° 2 | 28°54 | 19°26 | 18°42 | 17° 6 | 24° 2 | n.a. | | |
| T 29 | 0 4 15 | 29°27'47 | 29°53 | 25°15 | 24°29 | 1°54 | 19°28 | 27°27 | 15° 5 | 28°55 | 19°26 | 18°37 | 17° 2 | 24° 8 | n.a. | | |
| F 30 | 0 8 12 | 0♄28'01 | 13♈37 | 26♈54 | 25♄44 | 2♌39 | 19♌35 | 27♌29 | 15♃ 9 | 28♂56 | 19♈26 | 18♌34 | 16♌59 | 24♈15 | n.a. | | |

Delta T = 04h53m00s Julian Calendar 1 Sept. 543 BCE == Greg. Calendar 26 Aug. 543 BCE

The year -542 astronomical counting style corresponds to year 543 B.C.E historical counting style.

OCTOBER 543 BCE (-542) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ |
|------|---------|----------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|------|---|---|
| S 1 | 0 12 8 | 1♄28'16 | 26♈51 | 28♈34 | 26♄58 | 3♌24 | 19♌42 | 27♌31 | 15♃13 | 28♂58 | 19°R26 | 18♌33 | 16♌56 | 24♈22 | n.a. | | |
| S 2 | 0 16 5 | 2°28'34 | 9♄41 | 0♄12 | 28°12 | 4° 9 | 19°50 | 27°34 | 15°16 | 28°59 | 19°25 | 18°33 | 16°53 | 24°29 | n.a. | | |
| M 3 | 0 20 1 | 3°28'53 | 22° 9 | 1°50 | 29°26 | 4°54 | 19°58 | 27°36 | 15°20 | 29° 0 | 19°25 | 18°34 | 16°50 | 24°35 | n.a. | | |
| T 4 | 0 23 58 | 4°29'15 | 4♃20 | 3°28 | 0♌41 | 5°39 | 20° 6 | 27°39 | 15°24 | 29° 1 | 19°25 | 18°35 | 16°47 | 24°42 | n.a. | | |
| W 5 | 0 27 55 | 5°29'39 | 16°20 | 5° 6 | 1°55 | 6°24 | 20°14 | 27°41 | 15°27 | 29° 2 | 19°25 | 18°R36 | 16°43 | 24°49 | n.a. | | |
| T 6 | 0 31 51 | 6°30'05 | 28°12 | 6°43 | 3° 9 | 7° 9 | 20°22 | 27°44 | 15°31 | 29° 4 | 19°25 | 18°36 | 16°40 | 24°55 | n.a. | | |
| F 7 | 0 35 48 | 7°30'33 | 10♈ 1 | 8°19 | 4°24 | 7°55 | 20°30 | 27°47 | 15°35 | 29° 5 | 19°24 | 18°33 | 16°37 | 25° 2 | n.a. | | |
| S 8 | 0 39 44 | 8°31'02 | 21°48 | 9°56 | 5°38 | 8°40 | 20°38 | 27°50 | 15°39 | 29° 6 | 19°24 | 18°28 | 16°34 | 25° 9 | n.a. | | |
| S 9 | 0 43 41 | 9°31'34 | 3♄38 | 11°32 | 6°52 | 9°25 | 20°47 | 27°53 | 15°42 | 29° 7 | 19°24 | 18°21 | 16°31 | 25°15 | n.a. | | |
| M10 | 0 47 37 | 10°32'07 | 15°31 | 13° 7 | 8° 6 | 10°11 | 20°56 | 27°56 | 15°46 | 29° 8 | 19°24 | 18°11 | 16°27 | 25°22 | n.a. | | |
| T 11 | 0 51 34 | 11°32'42 | 27°30 | 14°42 | 9°21 | 10°56 | 21° 4 | 27°59 | 15°50 | 29° 9 | 19°23 | 18° 1 | 16°24 | 25°29 | n.a. | | |
| W12 | 0 55 30 | 12°33'18 | 9♌35 | 16°17 | 10°35 | 11°42 | 21°13 | 28° 3 | 15°53 | 29°10 | 19°23 | 17°50 | 16°21 | 25°35 | n.a. | | |
| T 13 | 0 59 27 | 13°33'57 | 21°48 | 17°52 | 11°49 | 12°27 | 21°22 | 28° 6 | 15°57 | 29°10 | 19°22 | 17°40 | 16°18 | 25°42 | n.a. | | |
| F 14 | 1 3 24 | 14°34'36 | 4♌11 | 19°26 | 13° 3 | 13°13 | 21°32 | 28° 9 | 16° 1 | 29°11 | 19°22 | 17°31 | 16°15 | 25°49 | n.a. | | |
| S 15 | 1 7 20 | 15°35'17 | 16°45 | 21° 1 | 14°17 | 13°58 | 21°41 | 28°13 | 16° 5 | 29°12 | 19°22 | 17°25 | 16°12 | 25°55 | n.a. | | |
| S 16 | 1 11 17 | 16°36'00 | 29°34 | 22°34 | 15°31 | 14°44 | 21°50 | 28°17 | 16° 8 | 29°13 | 19°21 | 17°21 | 16° 8 | 26° 2 | n.a. | | |
| M17 | 1 15 13 | 17°36'43 | 12♃40 | 24° 8 | 16°46 | 15°30 | 22° 0 | 28°20 | 16°12 | 29°14 | 19°21 | 17°D19 | 16° 5 | 26° 9 | n.a. | | |
| T 18 | 1 19 10 | 18°37'28 | 26° 6 | 25°41 | 18° 0 | 16°16 | 22°10 | 28°24 | 16°16 | 29°14 | 19°20 | 17°19 | 16° 2 | 26°15 | n.a. | | |
| W19 | 1 23 6 | 19°38'14 | 9♌55 | 27°15 | 19°14 | 17° 1 | 22°20 | 28°28 | 16°20 | 29°15 | 19°20 | 17°R20 | 15°59 | 26°22 | n.a. | | |
| T 20 | 1 27 3 | 20°39'01 | 24° 8 | 28°48 | 20°28 | 17°47 | 22°30 | 28°32 | 16°23 | 29°16 | 19°19 | 17°20 | 15°56 | 26°29 | n.a. | | |
| F 21 | 1 30 59 | 21°39'49 | 8♌44 | 0♌20 | 21°42 | 18°33 | 22°40 | 28°36 | 16°27 | 29°16 | 19°18 | 17°18 | 15°53 | 26°35 | n.a. | | |
| S 22 | 1 34 56 | 22°40'38 | 23°39 | 1°53 | 22°56 | 19°19 | 22°50 | 28°40 | 16°31 | 29°17 | 19°18 | 17°14 | 15°49 | 26°42 | n.a. | | |
| S 23 | 1 38 53 | 23°41'29 | 8♉47 | 3°25 | 24°10 | 20° 5 | 23° 0 | 28°45 | 16°35 | 29°17 | 19°17 | 17° 7 | 15°46 | 26°49 | n.a. | | |
| M24 | 1 42 49 | 24°42'21 | 23°58 | 4°58 | 25°24 | 20°51 | 23°11 | 28°49 | 16°38 | 29°18 | 19°17 | 16°57 | 15°43 | 26°55 | n.a. | | |
| T 25 | 1 46 46 | 25°43'14 | 9♃ 2 | 6°30 | 26°38 | 21°37 | 23°21 | 28°53 | 16°42 | 29°18 | 19°16 | 16°47 | 15°40 | 27° 2 | n.a. | | |
| W26 | 1 50 42 | 26°44'08 | 23°48 | 8° 2 | 27°52 | 22°23 | 23°32 | 28°58 | 16°46 | 29°19 | 19°15 | 16°36 | 15°37 | 27° 9 | n.a. | | |
| T 27 | 1 54 39 | 27°45'04 | 8♈11 | 9°34 | 29° 6 | 23° 9 | 23°42 | 29° 2 | 16°50 | 29°19 | 19°14 | 16°26 | 15°33 | 27°15 | n.a. | | |
| F 28 | 1 58 35 | 28°46'01 | 22° 2 | 11° 5 | 0♌19 | 23°55 | 23°53 | 29° 7 | 16°53 | 29°20 | 19°14 | 16°19 | 15°30 | 27°22 | n.a. | | |
| S 29 | 2 2 32 | 29°47'00 | 5♄24 | 12°37 | 1°33 | 24°41 | 24° 4 | 29°12 | 16°57 | 29°20 | 19°13 | 16°14 | 15°27 | 27°29 | n.a. | | |
| S 30 | 2 6 28 | 0♌48'00 | 18°19 | 14° 8 | 2°47 | 25°27 | 24°15 | 29°17 | 17° 1 | 29°20 | 19°12 | 16°11 | 15°24 | 27°35 | n.a. | | |
| M31 | 2 10 25 | 1♌49'02 | 0♄49 | 15♌39 | 4♌ 1 | 26♌13 | 24♌26 | 29♌21 | 17♃ 4 | 29♂21 | 19♈11 | 16°D11 | 15♌21 | 27♈42 | n.a. | | |

Delta T = 04h52m58s

Julian Calendar

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SWISS EPHEMERIS for the year 543 BCE

NOVEMBER 543 BCE (-542) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|---------|----------|-------|--------|-------|-------|-------|-------|-------|--------|---------|--------|-------|-------|------|---|---|---|---|---|---|---|---|
| T 1 | 2 14 22 | 2♌50'04 | 13♌ 1 | 17♌ 9 | 5♊15 | 26♊59 | 24♊38 | 29♊26 | 17♏ 8 | 29♏21 | 19°R11 | 16°R11 | 15♏18 | 27♏49 | n.a. | | | | | | | | |
| W 2 | 2 18 18 | 3°51'08 | 24°59 | 18°40 | 6°28 | 27°45 | 24°49 | 29°31 | 17°12 | 29°21 | 19°II10 | 16♏11 | 15°14 | 27°56 | n.a. | | | | | | | | |
| T 3 | 2 22 15 | 4°52'14 | 6♏49 | 20° 9 | 7°42 | 28°32 | 25° 0 | 29°36 | 17°15 | 29°21 | 19° 9 | 16° 9 | 15°11 | 28° 2 | n.a. | | | | | | | | |
| F 4 | 2 26 11 | 5°53'20 | 18°37 | 21°39 | 8°56 | 29°18 | 25°12 | 29°42 | 17°19 | 29°21 | 19° 8 | 16° 5 | 15° 8 | 28° 9 | n.a. | | | | | | | | |
| S 5 | 2 30 8 | 6°54'27 | 0♏25 | 23° 8 | 10°10 | 0♑ 4 | 25°24 | 29°47 | 17°22 | 29°22 | 19° 7 | 15°58 | 15° 5 | 28°16 | n.a. | | | | | | | | |
| S 6 | 2 34 4 | 7°55'36 | 12°18 | 24°36 | 11°23 | 0°50 | 25°35 | 29°52 | 17°26 | 29°22 | 19° 6 | 15°47 | 15° 2 | 28°22 | n.a. | | | | | | | | |
| M 7 | 2 38 1 | 8°56'45 | 24°18 | 26° 4 | 12°37 | 1°36 | 25°47 | 29°57 | 17°30 | 29°22 | 19° 5 | 15°35 | 14°59 | 28°29 | n.a. | | | | | | | | |
| T 8 | 2 41 57 | 9°57'56 | 6♌26 | 27°30 | 13°51 | 2°23 | 25°59 | 0♑ 3 | 17°33 | 29°R22 | 19° 4 | 15°20 | 14°55 | 28°36 | n.a. | | | | | | | | |
| W 9 | 2 45 54 | 10°59'07 | 18°44 | 28°56 | 15° 4 | 3° 9 | 26°11 | 0° 8 | 17°37 | 29°22 | 19° 3 | 15° 5 | 14°52 | 28°42 | n.a. | | | | | | | | |
| T 10 | 2 49 50 | 12° 0'19 | 1♊12 | 0♊20 | 16°18 | 3°55 | 26°23 | 0°14 | 17°40 | 29°22 | 19° 2 | 14°51 | 14°49 | 28°49 | n.a. | | | | | | | | |
| F 11 | 2 53 47 | 13° 1'32 | 13°50 | 1°43 | 17°31 | 4°42 | 26°35 | 0°19 | 17°44 | 29°21 | 19° 1 | 14°39 | 14°46 | 28°56 | n.a. | | | | | | | | |
| S 12 | 2 57 44 | 14° 2'45 | 26°38 | 3° 5 | 18°45 | 5°28 | 26°47 | 0°25 | 17°47 | 29°21 | 19° 0 | 14°30 | 14°43 | 29° 2 | n.a. | | | | | | | | |
| S 13 | 3 1 40 | 15° 3'58 | 9♑38 | 4°24 | 19°58 | 6°14 | 27° 0 | 0°31 | 17°51 | 29°21 | 18°59 | 14°24 | 14°39 | 29° 9 | n.a. | | | | | | | | |
| M14 | 3 5 37 | 16° 5'12 | 22°50 | 5°41 | 21°12 | 7° 1 | 27°12 | 0°37 | 17°54 | 29°21 | 18°58 | 14°20 | 14°36 | 29°16 | n.a. | | | | | | | | |
| T 15 | 3 9 33 | 17° 6'26 | 6♏16 | 6°55 | 22°25 | 7°47 | 27°25 | 0°42 | 17°57 | 29°21 | 18°57 | 14°19 | 14°33 | 29°22 | n.a. | | | | | | | | |
| W16 | 3 13 30 | 18° 7'41 | 19°58 | 8° 6 | 23°38 | 8°33 | 27°37 | 0°48 | 18° 1 | 29°20 | 18°56 | 14°19 | 14°30 | 29°29 | n.a. | | | | | | | | |
| T 17 | 3 17 26 | 19° 8'55 | 3♊57 | 9°13 | 24°51 | 9°20 | 27°50 | 0°54 | 18° 4 | 29°20 | 18°55 | 14°19 | 14°27 | 29°36 | n.a. | | | | | | | | |
| F 18 | 3 21 23 | 20°10'09 | 18°13 | 10°16 | 26° 5 | 10° 6 | 28° 2 | 1° 0 | 18° 8 | 29°20 | 18°54 | 14°16 | 14°24 | 29°42 | n.a. | | | | | | | | |
| S 19 | 3 25 20 | 21°11'24 | 2♑46 | 11°14 | 27°18 | 10°52 | 28°15 | 1° 6 | 18°11 | 29°19 | 18°53 | 14°12 | 14°20 | 29°49 | n.a. | | | | | | | | |
| S 20 | 3 29 16 | 22°12'38 | 17°30 | 12° 6 | 28°31 | 11°39 | 28°28 | 1°12 | 18°14 | 29°19 | 18°52 | 14° 4 | 14°17 | 29°56 | n.a. | | | | | | | | |
| M21 | 3 33 13 | 23°13'53 | 2♑20 | 12°52 | 29°44 | 12°25 | 28°41 | 1°18 | 18°17 | 29°19 | 18°50 | 13°54 | 14°14 | 0♑ 3 | n.a. | | | | | | | | |
| T 22 | 3 37 9 | 24°15'08 | 17° 7 | 13°30 | 0♑57 | 13°11 | 28°54 | 1°25 | 18°21 | 29°18 | 18°49 | 13°42 | 14°11 | 0° 9 | n.a. | | | | | | | | |
| W23 | 3 41 6 | 25°16'23 | 1♒42 | 14° 0 | 2°10 | 13°58 | 29° 7 | 1°31 | 18°24 | 29°18 | 18°48 | 13°30 | 14° 8 | 0°16 | n.a. | | | | | | | | |
| T 24 | 3 45 2 | 26°17'39 | 15°59 | 14°21 | 3°23 | 14°44 | 29°20 | 1°37 | 18°27 | 29°17 | 18°47 | 13°19 | 14° 5 | 0°23 | n.a. | | | | | | | | |
| F 25 | 3 48 59 | 27°18'54 | 29°51 | 14°R32 | 4°36 | 15°30 | 29°33 | 1°43 | 18°30 | 29°16 | 18°46 | 13°10 | 14° 1 | 0°29 | n.a. | | | | | | | | |
| S 26 | 3 52 55 | 28°20'10 | 13♑16 | 14°31 | 5°49 | 16°17 | 29°46 | 1°50 | 18°33 | 29°16 | 18°45 | 13° 4 | 13°58 | 0°36 | n.a. | | | | | | | | |
| S 27 | 3 56 52 | 29°21'26 | 26°15 | 14°20 | 7° 1 | 17° 3 | 29°59 | 1°56 | 18°36 | 29°15 | 18°43 | 13° 1 | 13°55 | 0°43 | n.a. | | | | | | | | |
| M28 | 4 0 49 | 0♊22'43 | 8♌50 | 13°57 | 8°14 | 17°49 | 0♑13 | 2° 3 | 18°39 | 29°15 | 18°42 | 12°D59 | 13°52 | 0°49 | n.a. | | | | | | | | |
| T 29 | 4 4 45 | 1°23'59 | 21° 6 | 13°21 | 9°27 | 18°36 | 0°26 | 2° 9 | 18°42 | 29°14 | 18°41 | 13° 0 | 13°49 | 0°56 | n.a. | | | | | | | | |
| W30 | 4 8 42 | 2♊25'16 | 3♏ 7 | 12♊35 | 10♑39 | 19♑22 | 0♑39 | 2♑16 | 18♏45 | 29♏13 | 18♒40 | 13°R 0 | 13♏45 | 1♑ 3 | n.a. | | | | | | | | |

Delta T = 04h52m56s Julian Calendar 1 Nov. 543 BCE == Greg. Calendar 26 Oct. 543 BCE

The year -542 astronomical counting style corresponds to year 543 B.C.E historical counting style.

DECEMBER 543 BCE (-542) JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|---------|----------|-------|--------|-------|-------|------|------|-------|--------|---------|--------|-------|------|------|---|---|---|---|---|---|---|---|
| T 1 | 4 12 38 | 3♊26'33 | 14♏59 | 11°R38 | 11♑52 | 20♑ 8 | 0♑53 | 2♑22 | 18♏48 | 29°R12 | 18°R38 | 12°R59 | 13♏42 | 1♑ 9 | n.a. | | | | | | | | |
| F 2 | 4 16 35 | 4°27'50 | 26°47 | 10♊32 | 13° 4 | 20°55 | 1° 6 | 2°29 | 18°51 | 29♏12 | 18°II37 | 12♏56 | 13°39 | 1°16 | n.a. | | | | | | | | |
| S 3 | 4 20 31 | 5°29'07 | 8♏37 | 9°18 | 14°17 | 21°41 | 1°20 | 2°36 | 18°54 | 29°11 | 18°36 | 12°51 | 13°36 | 1°23 | n.a. | | | | | | | | |
| S 4 | 4 24 28 | 6°30'24 | 20°34 | 8° 0 | 15°29 | 22°27 | 1°33 | 2°42 | 18°57 | 29°10 | 18°35 | 12°44 | 13°33 | 1°29 | n.a. | | | | | | | | |
| M 5 | 4 28 24 | 7°31'41 | 2♌39 | 6°40 | 16°41 | 23°13 | 1°47 | 2°49 | 19° 0 | 29° 9 | 18°33 | 12°33 | 13°30 | 1°36 | n.a. | | | | | | | | |
| T 6 | 4 32 21 | 8°32'57 | 14°57 | 5°20 | 17°53 | 24° 0 | 2° 1 | 2°56 | 19° 3 | 29° 8 | 18°32 | 12°22 | 13°26 | 1°43 | n.a. | | | | | | | | |
| W 7 | 4 36 18 | 9°34'14 | 27°28 | 4° 3 | 19° 5 | 24°46 | 2°14 | 3° 3 | 19° 5 | 29° 7 | 18°31 | 12° 9 | 13°23 | 1°50 | n.a. | | | | | | | | |
| T 8 | 4 40 14 | 10°35'30 | 10♊13 | 2°51 | 20°17 | 25°32 | 2°28 | 3° 9 | 19° 8 | 29° 6 | 18°29 | 11°57 | 13°20 | 1°56 | n.a. | | | | | | | | |
| F 9 | 4 44 11 | 11°36'46 | 23°11 | 1°45 | 21°29 | 26°18 | 2°42 | 3°16 | 19°11 | 29° 5 | 18°28 | 11°47 | 13°17 | 2° 3 | n.a. | | | | | | | | |
| S 10 | 4 48 7 | 12°38'02 | 6♑21 | 0°48 | 22°41 | 27° 4 | 2°56 | 3°23 | 19°13 | 29° 4 | 18°27 | 11°40 | 13°14 | 2°10 | n.a. | | | | | | | | |
| S 11 | 4 52 4 | 13°39'17 | 19°42 | 0° 0 | 23°53 | 27°51 | 3°10 | 3°30 | 19°16 | 29° 3 | 18°26 | 11°35 | 13°11 | 2°16 | n.a. | | | | | | | | |
| M12 | 4 56 0 | 14°40'31 | 3♏13 | 29♌22 | 25° 5 | 28°37 | 3°24 | 3°37 | 19°18 | 29° 2 | 18°24 | 11°32 | 13° 7 | 2°23 | n.a. | | | | | | | | |
| T 13 | 4 59 57 | 15°41'44 | 16°53 | 28°54 | 26°16 | 29°23 | 3°37 | 3°44 | 19°21 | 29° 1 | 18°23 | 11°D32 | 13° 4 | 2°30 | n.a. | | | | | | | | |
| W14 | 5 3 53 | 16°42'56 | 0♊43 | 28°35 | 27°28 | 0♏ 9 | 3°51 | 3°51 | 19°23 | 29° 0 | 18°22 | 11°33 | 13° 1 | 2°36 | n.a. | | | | | | | | |
| T 15 | 5 7 50 | 17°44'07 | 14°41 | 28°25 | 28°39 | 0°55 | 4° 5 | 3°58 | 19°26 | 28°59 | 18°20 | 11°R34 | 12°58 | 2°43 | n.a. | | | | | | | | |
| F 16 | 5 11 47 | 18°45'17 | 28°48 | 28°D24 | 29°50 | 1°41 | 4°19 | 4° 5 | 19°28 | 28°58 | 18°19 | 11°33 | 12°55 | 2°50 | n.a. | | | | | | | | |
| S 17 | 5 15 43 | 19°46'26 | 13♑ 2 | 28°31 | 1♏ 1 | 2°27 | 4°34 | 4°12 | 19°30 | 28°56 | 18°18 | 11°31 | 12°51 | 2°56 | n.a. | | | | | | | | |
| S 18 | 5 19 40 | 20°47'34 | 27°22 | 28°45 | 2°13 | 3°13 | 4°48 | 4°19 | 19°33 | 28°55 | 18°16 | 11°26 | 12°48 | 3° 3 | n.a. | | | | | | | | |
| M19 | 5 23 36 | 21°48'41 | 11♏43 | 29° 7 | 3°23 | 3°59 | 5° 2 | 4°26 | 19°35 | 28°54 | 18°15 | 11°20 | 12°45 | 3°10 | n.a. | | | | | | | | |
| T 20 | 5 27 33 | 22°49'47 | 26° 1 | 29°34 | 4°34 | 4°45 | 5°16 | 4°33 | 19°37 | 28°53 | 18°14 | 11°12 | 12°42 | 3°17 | n.a. | | | | | | | | |
| W21 | 5 31 29 | 23°50'52 | 10♒11 | 0♊ 8 | 5°45 | 5°31 | 5°30 | 4°40 | 19°39 | 28°51 | 18°13 | 11° 3 | 12°39 | 3°23 | n.a. | | | | | | | | |
| T 22 | 5 35 26 | 24°51'57 | 24° 6 | 0°46 | 6°56 | 6°17 | 5°44 | 4°48 | 19°41 | 28°50 | 18°11 | 10°56 | 12°36 | 3°30 | n.a. | | | | | | | | |
| F 23 | 5 39 22 | 25°53'00 | 7♑44 | 1°30 | 8° 6 | 7° 3 | 5°58 | 4°55 | 19°43 | 28°49 | 18°10 | 10°50 | 12°32 | 3°37 | n.a. | | | | | | | | |
| S 24 | 5 43 19 | 26°54'02 | 21° 0 | 2°17 | 9°16 | 7°49 | 6°13 | 5° 2 | 19°45 | 28°47 | 18° 9 | 10°46 | 12°29 | 3°43 | n.a. | | | | | | | | |
| S 25 | 5 47 16 | 27°55'03 | 3♌56 | 3° 9 | 10°27 | 8°35 | 6°27 | 5° 9 | 19°47 | 28°46 | 18° 7 | 10°44 | 12°26 | 3°50 | n.a. | | | | | | | | |
| M26 | 5 51 12 | 28°56'03 | 16°31 | 4° 4 | 11°37 | 9°20 | 6°41 | 5°16 | 19°49 | 28°45 | 18° 6 | 10°D44 | 12°23 | 3°57 | n.a. | | | | | | | | |
| T 27 | 5 55 9 | 29°57'02 | 28°48 | 5° 2 | 12°47 | 10° 6 | 6°55 | 5°23 | 19°51 | 28°43 | 18° 5 | 10°45 | 12°20 | 4° 3 | n.a. | | | | | | | | |
| W28 | 5 59 5 | 0♑58'00 | 10♏52 | 6° 3 | 13°56 | 10°52 | 7°10 | 5°31 | 19°53 | 28°42 | 18° 4 | 10°47 | 12°17 | 4°10 | n.a. | | | | | | | | |
| T 29 | 6 3 2 | 1°58'58 | 22°47 | 7° 7 | 15° 6 | 11°38 | 7°24 | 5°38 | 19°55 | 28°40 | 18° 2 | 10°48 | 12°13 | 4°17 | n.a. | | | | | | | | |
| F 30 | 6 6 58 | 2°59'54 | 4♏38 | 8°13 | 16°15 | 12°23 | 7°38 | 5°45 | 19°56 | 28°39 | 18° 1 | 10°R48 | 12°10 | 4°24 | n.a. | | | | | | | | |
| S 31 | 6 10 55 | 4♑ 0'50 | 16♏29 | 9♊21 | 17♏25 | 13♏ 9 | 7♑52 | 5♑52 | 19♏58 | 28♏37 | 18°II 0 | 10♏47 | 12♏ 7 | 4♏30 | n.a. | | | | | | | | |

Delta T = 04h52m54s

Julian Calendar

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