

SWISS EPHEMERIS for the year 2032

JANUARY 2032

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ |
|------|---------|----------|-------|-------|-------|-------|-------|--------|--------|--------|-------|--------|-------|------|--------|
| T 1 | 6 40 52 | 10♌ 6'20 | 15♎44 | 22♌10 | 3♌11 | 1♌49 | 10♌21 | 17°R55 | 24°R37 | 12°Y50 | 12♌16 | 17°R29 | 16♌ 9 | 5♌21 | 16°R47 |
| F 2 | 6 44 49 | 11° 7'28 | 27°36 | 23°36 | 4°24 | 2°35 | 10°35 | 17♌51 | 24♌34 | 12°50 | 12°18 | 17♌20 | 16° 6 | 5°27 | 16♌45 |
| S 3 | 6 48 45 | 12° 8'37 | 9♍30 | 25° 3 | 5°37 | 3°22 | 10°49 | 17°47 | 24°32 | 12°51 | 12°19 | 17°13 | 16° 3 | 5°34 | 16°44 |
| S 4 | 6 52 42 | 13° 9'46 | 21°31 | 26°30 | 6°50 | 4° 8 | 11° 3 | 17°43 | 24°30 | 12°51 | 12°21 | 17° 8 | 16° 0 | 5°41 | 16°42 |
| M 5 | 6 56 38 | 14°10'55 | 3♎42 | 27°58 | 8° 4 | 4°54 | 11°17 | 17°38 | 24°27 | 12°51 | 12°23 | 17° 5 | 15°56 | 5°47 | 16°41 |
| T 6 | 7 0 35 | 15°12'05 | 16° 8 | 29°26 | 9°17 | 5°40 | 11°31 | 17°34 | 24°25 | 12°52 | 12°24 | 17°D 4 | 15°53 | 5°54 | 16°40 |
| W 7 | 7 4 32 | 16°13'15 | 28°54 | 0♌55 | 10°30 | 6°26 | 11°45 | 17°30 | 24°22 | 12°52 | 12°26 | 17° 5 | 15°50 | 6° 1 | 16°39 |
| T 8 | 7 8 28 | 17°14'25 | 12♌ 4 | 2°24 | 11°44 | 7°12 | 11°59 | 17°26 | 24°20 | 12°53 | 12°28 | 17°R 5 | 15°47 | 6° 8 | 16°38 |
| F 9 | 7 12 25 | 18°15'35 | 25°42 | 3°54 | 12°57 | 7°59 | 12°12 | 17°22 | 24°18 | 12°53 | 12°29 | 17° 5 | 15°44 | 6°14 | 16°36 |
| S 10 | 7 16 21 | 19°16'45 | 9♌49 | 5°25 | 14°11 | 8°45 | 12°26 | 17°19 | 24°16 | 12°54 | 12°31 | 17° 3 | 15°40 | 6°21 | 16°35 |
| S 11 | 7 20 18 | 20°17'56 | 24°25 | 6°55 | 15°24 | 9°31 | 12°40 | 17°15 | 24°13 | 12°54 | 12°33 | 16°58 | 15°37 | 6°28 | 16°35 |
| M12 | 7 24 14 | 21°19'06 | 9♌25 | 8°27 | 16°38 | 10°17 | 12°54 | 17°11 | 24°11 | 12°55 | 12°34 | 16°51 | 15°34 | 6°34 | 16°34 |
| T 13 | 7 28 11 | 22°20'16 | 24°39 | 9°59 | 17°52 | 11° 3 | 13° 8 | 17° 8 | 24° 9 | 12°56 | 12°36 | 16°42 | 15°31 | 6°41 | 16°33 |
| W14 | 7 32 7 | 23°21'26 | 9♎59 | 11°31 | 19° 5 | 11°49 | 13°22 | 17° 4 | 24° 7 | 12°56 | 12°38 | 16°31 | 15°28 | 6°48 | 16°32 |
| T 15 | 7 36 4 | 24°22'35 | 25°11 | 13° 4 | 20°19 | 12°35 | 13°35 | 17° 1 | 24° 5 | 12°57 | 12°40 | 16°21 | 15°25 | 6°55 | 16°31 |
| F 16 | 7 40 1 | 25°23'43 | 10♌ 6 | 14°37 | 21°33 | 13°21 | 13°49 | 16°57 | 24° 3 | 12°58 | 12°42 | 16°12 | 15°21 | 7° 1 | 16°31 |
| S 17 | 7 43 57 | 26°24'51 | 24°37 | 16°11 | 22°46 | 14° 7 | 14° 3 | 16°54 | 24° 0 | 12°59 | 12°43 | 16° 6 | 15°18 | 7° 8 | 16°30 |
| S 18 | 7 47 54 | 27°25'58 | 8♌39 | 17°45 | 24° 0 | 14°53 | 14°17 | 16°51 | 23°58 | 13° 0 | 12°45 | 16° 2 | 15°15 | 7°15 | 16°30 |
| M19 | 7 51 50 | 28°27'04 | 22°13 | 19°20 | 25°14 | 15°39 | 14°30 | 16°48 | 23°56 | 13° 0 | 12°47 | 16° 1 | 15°12 | 7°22 | 16°29 |
| T 20 | 7 55 47 | 29°28'09 | 5♌22 | 20°55 | 26°28 | 16°25 | 14°44 | 16°45 | 23°54 | 13° 1 | 12°49 | 16°D 1 | 15° 9 | 7°28 | 16°29 |
| W21 | 7 59 43 | 0♎29'14 | 18° 8 | 22°31 | 27°42 | 17°11 | 14°58 | 16°42 | 23°53 | 13° 2 | 12°50 | 16°R 1 | 15° 6 | 7°35 | 16°28 |
| T 22 | 8 3 40 | 1°30'18 | 0♌37 | 24° 7 | 28°56 | 17°57 | 15°12 | 16°39 | 23°51 | 13° 3 | 12°52 | 16° 0 | 15° 2 | 7°42 | 16°28 |
| F 23 | 8 7 36 | 2°31'20 | 12°52 | 25°44 | 0♌ 9 | 18°43 | 15°25 | 16°36 | 23°49 | 13° 4 | 12°54 | 15°57 | 14°59 | 7°48 | 16°28 |
| S 24 | 8 11 33 | 3°32'22 | 24°58 | 27°22 | 1°23 | 19°29 | 15°39 | 16°34 | 23°47 | 13° 5 | 12°56 | 15°51 | 14°56 | 7°55 | 16°28 |
| S 25 | 8 15 30 | 4°33'23 | 6♌57 | 29° 0 | 2°37 | 20°15 | 15°52 | 16°31 | 23°45 | 13° 6 | 12°58 | 15°42 | 14°53 | 8° 2 | 16°28 |
| M26 | 8 19 26 | 5°34'23 | 18°53 | 0♎38 | 3°51 | 21° 1 | 16° 6 | 16°29 | 23°44 | 13° 7 | 13° 0 | 15°31 | 14°50 | 8° 9 | 16°D28 |
| T 27 | 8 23 23 | 6°35'22 | 0♌46 | 2°18 | 5° 5 | 21°47 | 16°19 | 16°27 | 23°42 | 13° 9 | 13° 1 | 15°17 | 14°46 | 8°15 | 16°28 |
| W28 | 8 27 19 | 7°36'20 | 12°39 | 3°58 | 6°19 | 22°32 | 16°33 | 16°25 | 23°40 | 13°10 | 13° 3 | 15° 2 | 14°43 | 8°22 | 16°28 |
| T 29 | 8 31 16 | 8°37'18 | 24°32 | 5°38 | 7°33 | 23°18 | 16°46 | 16°22 | 23°39 | 13°11 | 13° 5 | 14°47 | 14°40 | 8°29 | 16°28 |
| F 30 | 8 35 12 | 9°38'14 | 6♍27 | 7°20 | 8°47 | 24° 4 | 17° 0 | 16°20 | 23°37 | 13°12 | 13° 7 | 14°33 | 14°37 | 8°35 | 16°28 |
| S 31 | 8 39 9 | 10°39'10 | 18♍25 | 9° 2 | 10♌ 1 | 24♌50 | 17♌13 | 16♌19 | 23♌35 | 13°Y13 | 13° 9 | 14♌22 | 14♌34 | 8♌42 | 16♌28 |

Delta T = 99.91 sec.

FEBRUARY 2032

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| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ |
|------|----------|----------|-------|-------|-------|--------|-------|--------|--------|--------|-------|--------|-------|-------|-------|
| S 1 | 8 43 5 | 11°40'05 | 0♎30 | 10♎44 | 11♌16 | 25♌35 | 17♌26 | 16°R17 | 23°R34 | 13°Y15 | 13♌11 | 14°R14 | 14♌31 | 8♌49 | 16♌29 |
| M 2 | 8 47 2 | 12°40'59 | 12°43 | 12°28 | 12°30 | 26°21 | 17°40 | 16♌15 | 23♌33 | 13°16 | 13°12 | 14♌ 8 | 14°27 | 8°56 | 16°29 |
| T 3 | 8 50 59 | 13°41'52 | 25° 8 | 14°12 | 13°44 | 27° 7 | 17°53 | 16°14 | 23°31 | 13°17 | 13°14 | 14° 6 | 14°24 | 9° 2 | 16°30 |
| W 4 | 8 54 55 | 14°42'44 | 7♌50 | 15°56 | 14°58 | 27°52 | 18° 6 | 16°12 | 23°30 | 13°19 | 13°16 | 14° 5 | 14°21 | 9° 9 | 16°30 |
| T 5 | 8 58 52 | 15°43'36 | 20°53 | 17°42 | 16°12 | 28°38 | 18°19 | 16°11 | 23°28 | 13°20 | 13°18 | 14° 5 | 14°18 | 9°16 | 16°31 |
| F 6 | 9 2 48 | 16°44'27 | 4♌21 | 19°28 | 17°26 | 29°23 | 18°32 | 16°10 | 23°27 | 13°21 | 13°20 | 14° 4 | 14°15 | 9°23 | 16°32 |
| S 7 | 9 6 45 | 17°45'17 | 18°16 | 21°14 | 18°40 | 0♌ 9 | 18°45 | 16° 9 | 23°26 | 13°23 | 13°22 | 14° 2 | 14°12 | 9°29 | 16°32 |
| S 8 | 9 10 41 | 18°46'06 | 2♌40 | 23° 2 | 19°55 | 0°54 | 18°58 | 16° 8 | 23°25 | 13°24 | 13°23 | 13°57 | 14° 8 | 9°36 | 16°33 |
| M 9 | 9 14 38 | 19°46'54 | 17°30 | 24°49 | 21° 9 | 1°40 | 19°11 | 16° 7 | 23°24 | 13°26 | 13°25 | 13°49 | 14° 5 | 9°43 | 16°34 |
| T 10 | 9 18 34 | 20°47'41 | 2♎39 | 26°38 | 22°23 | 2°25 | 19°24 | 16° 6 | 23°23 | 13°27 | 13°27 | 13°39 | 14° 2 | 9°49 | 16°35 |
| W11 | 9 22 31 | 21°48'27 | 17°59 | 28°27 | 23°37 | 3°11 | 19°37 | 16° 5 | 23°22 | 13°29 | 13°29 | 13°27 | 13°59 | 9°56 | 16°36 |
| T 12 | 9 26 28 | 22°49'11 | 3♌18 | 0♌16 | 24°52 | 3°56 | 19°50 | 16° 5 | 23°21 | 13°30 | 13°31 | 13°16 | 13°56 | 10° 3 | 16°37 |
| F 13 | 9 30 24 | 23°49'54 | 18°23 | 2° 5 | 26° 6 | 4°41 | 20° 3 | 16° 4 | 23°20 | 13°32 | 13°33 | 13° 6 | 13°52 | 10°10 | 16°38 |
| S 14 | 9 34 21 | 24°50'35 | 3♌ 6 | 3°54 | 27°20 | 5°27 | 20°15 | 16° 4 | 23°19 | 13°34 | 13°34 | 12°58 | 13°49 | 10°16 | 16°39 |
| S 15 | 9 38 17 | 25°51'15 | 17°21 | 5°44 | 28°34 | 6°12 | 20°28 | 16° 4 | 23°18 | 13°35 | 13°36 | 12°53 | 13°46 | 10°23 | 16°40 |
| M16 | 9 42 14 | 26°51'53 | 1♌ 6 | 7°33 | 29°49 | 6°57 | 20°40 | 16°D 4 | 23°17 | 13°37 | 13°38 | 12°51 | 13°43 | 10°30 | 16°42 |
| T 17 | 9 46 10 | 27°52'30 | 14°22 | 9°21 | 1♎ 3 | 7°42 | 20°53 | 16° 4 | 23°17 | 13°39 | 13°40 | 12°D51 | 13°40 | 10°36 | 16°43 |
| W18 | 9 50 7 | 28°53'05 | 27°12 | 11° 9 | 2°17 | 8°27 | 21° 5 | 16° 4 | 23°16 | 13°40 | 13°42 | 12°R51 | 13°37 | 10°43 | 16°44 |
| T 19 | 9 54 3 | 29°53'37 | 9♌41 | 12°56 | 3°31 | 9°13 | 21°18 | 16° 4 | 23°15 | 13°42 | 13°43 | 12°51 | 13°33 | 10°50 | 16°46 |
| F 20 | 9 58 0 | 0♌54'09 | 21°55 | 14°41 | 4°46 | 9°58 | 21°30 | 16° 4 | 23°15 | 13°44 | 13°45 | 12°48 | 13°30 | 10°57 | 16°47 |
| S 21 | 10 1 57 | 1°54'38 | 3♌57 | 16°24 | 6° 0 | 10°43 | 21°42 | 16° 5 | 23°14 | 13°46 | 13°47 | 12°44 | 13°27 | 11° 3 | 16°49 |
| S 22 | 10 5 53 | 2°55'05 | 15°51 | 18° 5 | 7°14 | 11°28 | 21°55 | 16° 5 | 23°14 | 13°47 | 13°49 | 12°37 | 13°24 | 11°10 | 16°51 |
| M23 | 10 9 50 | 3°55'31 | 27°43 | 19°43 | 8°29 | 12°13 | 22° 7 | 16° 6 | 23°13 | 13°49 | 13°50 | 12°27 | 13°21 | 11°17 | 16°52 |
| T 24 | 10 13 46 | 4°55'55 | 9♌35 | 21°18 | 9°43 | 12°58 | 22°19 | 16° 7 | 23°13 | 13°51 | 13°52 | 12°15 | 13°18 | 11°24 | 16°54 |
| W25 | 10 17 43 | 5°56'17 | 21°28 | 22°49 | 10°57 | 13°42 | 22°31 | 16° 8 | 23°13 | 13°53 | 13°54 | 12° 2 | 13°14 | 11°30 | 16°56 |
| T 26 | 10 21 39 | 6°56'37 | 3♍25 | 24°15 | 12°11 | 14°27 | 22°42 | 16° 9 | 23°12 | 13°55 | 13°56 | 11°49 | 13°11 | 11°37 | 16°58 |
| F 27 | 10 25 36 | 7°56'56 | 15°26 | 25°37 | 13°26 | 15°12 | 22°54 | 16°10 | 23°12 | 13°57 | 13°57 | 11°37 | 13° 8 | 11°44 | 17° 0 |
| S 28 | 10 29 32 | 8°57'13 | 27°34 | 26°52 | 14°40 | 15°57 | 23° 6 | 16°11 | 23°12 | 13°59 | 13°59 | 11°27 | 13° 5 | 11°50 | 17° 2 |
| S 29 | 10 33 29 | 9♌57'28 | 9♎48 | 28♌ 1 | 15♎54 | 16°Y41 | 23♌18 | 16♌13 | 23♌12 | 14°Y 1 | 14° 1 | 11♌20 | 13♌ 2 | 11♌57 | 17♌ 4 |

Delta T = 100.05 sec.

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SWISS EPHEMERIS for the year 2032

MARCH 2032

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| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ |
|-----|----------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|---|
| M 1 | 10 37 26 | 10♌57'42 | 22♋12 | 29♋3 | 17♌9 | 17♌26 | 23♋29 | 16♌14 | 23♌12 | 14♌3 | 14♌2 | 11°R16 | 12♌58 | 12♌4 | 17♌6 | |
| T 2 | 10 41 22 | 11°57'54 | 4♌46 | 29°57 | 18°23 | 18°11 | 23°41 | 16°16 | 23°12 | 14°5 | 14°4 | 11♌14 | 12°55 | 12°11 | 17°8 | |
| W 3 | 10 45 19 | 12°58'04 | 17°34 | 0♌44 | 19°37 | 18°55 | 23°52 | 16°18 | 23°12 | 14°7 | 14°6 | 11°D14 | 12°52 | 12°17 | 17°10 | |
| T 4 | 10 49 15 | 13°58'13 | 0♌38 | 1°22 | 20°52 | 19°40 | 24°3 | 16°19 | 23°12 | 14°9 | 14°7 | 11°15 | 12°49 | 12°24 | 17°12 | |
| F 5 | 10 53 12 | 14°58'21 | 14°2 | 1°51 | 22°6 | 20°24 | 24°15 | 16°21 | 23°12 | 14°11 | 14°9 | 11°R15 | 12°46 | 12°31 | 17°15 | |
| S 6 | 10 57 8 | 15°58'27 | 27°49 | 2°11 | 23°20 | 21°9 | 24°26 | 16°23 | 23°13 | 14°13 | 14°11 | 11°14 | 12°43 | 12°38 | 17°17 | |
| S 7 | 11 1 5 | 16°58'31 | 11♌58 | 2°21 | 24°35 | 21°53 | 24°37 | 16°25 | 23°13 | 14°15 | 14°12 | 11°12 | 12°39 | 12°44 | 17°19 | |
| M 8 | 11 5 1 | 17°58'34 | 26°30 | 2°R23 | 25°49 | 22°38 | 24°48 | 16°28 | 23°13 | 14°17 | 14°14 | 11°7 | 12°36 | 12°51 | 17°22 | |
| T 9 | 11 8 58 | 18°58'35 | 11♌20 | 2°16 | 27°3 | 23°22 | 24°59 | 16°30 | 23°14 | 14°19 | 14°15 | 11°0 | 12°33 | 12°58 | 17°24 | |
| W10 | 11 12 55 | 19°58'35 | 26°21 | 2°0 | 28°18 | 24°6 | 25°9 | 16°32 | 23°14 | 14°21 | 14°17 | 10°52 | 12°30 | 13°4 | 17°27 | |
| T11 | 11 16 51 | 20°58'32 | 11♌25 | 1°35 | 29°32 | 24°50 | 25°20 | 16°35 | 23°15 | 14°23 | 14°19 | 10°44 | 12°27 | 13°11 | 17°29 | |
| F12 | 11 20 48 | 21°58'28 | 26°22 | 1°4 | 0♌46 | 25°35 | 25°31 | 16°38 | 23°15 | 14°25 | 14°20 | 10°37 | 12°23 | 13°18 | 17°32 | |
| S13 | 11 24 44 | 22°58'22 | 11♌2 | 0°25 | 2°1 | 26°19 | 25°41 | 16°40 | 23°16 | 14°27 | 14°22 | 10°32 | 12°20 | 13°25 | 17°35 | |
| S14 | 11 28 41 | 23°58'13 | 25°20 | 29♌40 | 3°15 | 27°3 | 25°51 | 16°43 | 23°17 | 14°29 | 14°23 | 10°29 | 12°17 | 13°31 | 17°38 | |
| M15 | 11 32 37 | 24°58'03 | 9♌10 | 28°51 | 4°29 | 27°47 | 26°2 | 16°46 | 23°17 | 14°32 | 14°25 | 10°D28 | 12°14 | 13°38 | 17°40 | |
| T16 | 11 36 34 | 25°57'50 | 22°34 | 27°58 | 5°43 | 28°31 | 26°12 | 16°49 | 23°18 | 14°34 | 14°26 | 10°28 | 12°11 | 13°45 | 17°43 | |
| W17 | 11 40 30 | 26°57'36 | 5♌31 | 27°3 | 6°58 | 29°15 | 26°22 | 16°53 | 23°19 | 14°36 | 14°28 | 10°30 | 12°8 | 13°51 | 17°46 | |
| T18 | 11 44 27 | 27°57'19 | 18°6 | 26°7 | 8°12 | 29°59 | 26°32 | 16°56 | 23°20 | 14°38 | 14°29 | 10°31 | 12°4 | 13°58 | 17°49 | |
| F19 | 11 48 23 | 28°56'59 | 0♌23 | 25°11 | 9°26 | 0♌43 | 26°41 | 16°59 | 23°21 | 14°40 | 14°30 | 10°R31 | 12°1 | 14°5 | 17°52 | |
| S20 | 11 52 20 | 29°56'38 | 12°26 | 24°16 | 10°41 | 1°27 | 26°51 | 17°3 | 23°22 | 14°43 | 14°32 | 10°30 | 11°58 | 14°12 | 17°55 | |
| S21 | 11 56 17 | 0♌56'14 | 24°22 | 23°24 | 11°55 | 2°10 | 27°1 | 17°6 | 23°23 | 14°45 | 14°33 | 10°28 | 11°55 | 14°18 | 17°58 | |
| M22 | 12 0 13 | 1°55'48 | 6♌14 | 22°34 | 13°9 | 2°54 | 27°10 | 17°10 | 23°24 | 14°47 | 14°35 | 10°23 | 11°52 | 14°25 | 18°1 | |
| T23 | 12 4 10 | 2°55'20 | 18°6 | 21°49 | 14°23 | 3°38 | 27°20 | 17°14 | 23°25 | 14°49 | 14°36 | 10°17 | 11°49 | 14°32 | 18°4 | |
| W24 | 12 8 6 | 3°54'49 | 0♌1 | 21°9 | 15°38 | 4°22 | 27°29 | 17°18 | 23°26 | 14°51 | 14°37 | 10°11 | 11°45 | 14°39 | 18°7 | |
| T25 | 12 12 3 | 4°54'16 | 12°3 | 20°33 | 16°52 | 5°5 | 27°38 | 17°22 | 23°27 | 14°54 | 14°38 | 10°4 | 11°42 | 14°45 | 18°10 | |
| F26 | 12 15 59 | 5°53'41 | 24°12 | 20°4 | 18°6 | 5°49 | 27°47 | 17°26 | 23°29 | 14°56 | 14°40 | 9°58 | 11°39 | 14°52 | 18°14 | |
| S27 | 12 19 56 | 6°53'04 | 6♌31 | 19°40 | 19°20 | 6°32 | 27°56 | 17°30 | 23°30 | 14°58 | 14°41 | 9°53 | 11°36 | 14°59 | 18°17 | |
| S28 | 12 23 52 | 7°52'25 | 19°1 | 19°22 | 20°34 | 7°16 | 28°5 | 17°34 | 23°31 | 15°0 | 14°42 | 9°50 | 11°33 | 15°5 | 18°20 | |
| M29 | 12 27 49 | 8°51'44 | 1♌41 | 19°9 | 21°49 | 7°59 | 28°13 | 17°38 | 23°33 | 15°3 | 14°43 | 9°48 | 11°29 | 15°12 | 18°23 | |
| T30 | 12 31 46 | 9°51'01 | 14°34 | 19°3 | 23°3 | 8°42 | 28°22 | 17°43 | 23°34 | 15°5 | 14°45 | 9°D48 | 11°26 | 15°19 | 18°27 | |
| W31 | 12 35 42 | 10°50'16 | 27♌38 | 19°D3 | 24♌17 | 9♌26 | 28°30 | 17°47 | 23°36 | 15°7 | 14°46 | 9♌49 | 11♌23 | 15°26 | 18°30 | |

Delta T = 100.17 sec.

APRIL 2032

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ |
|-----|----------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|
| T 1 | 12 39 39 | 11°49'29 | 10♌57 | 19♌8 | 25♌31 | 10♌9 | 28°38 | 17°52 | 23°37 | 15°10 | 14°47 | 9♌50 | 11♌20 | 15°32 | 18°34 | |
| F 2 | 12 43 35 | 12°48'41 | 24°30 | 19°18 | 26°45 | 10°52 | 28°46 | 17°56 | 23°39 | 15°12 | 14°48 | 9°52 | 11°17 | 15°39 | 18°37 | |
| S 3 | 12 47 32 | 13°47'51 | 8♌18 | 19°33 | 28°0 | 11°35 | 28°54 | 18°1 | 23°41 | 15°14 | 14°49 | 9°R53 | 11°14 | 15°46 | 18°41 | |
| S 4 | 12 51 28 | 14°46'59 | 22°21 | 19°54 | 29°14 | 12°19 | 29°2 | 18°6 | 23°42 | 15°16 | 14°50 | 9°53 | 11°10 | 15°52 | 18°44 | |
| M 5 | 12 55 25 | 15°46'05 | 6♌38 | 20°19 | 0♌28 | 13°2 | 29°10 | 18°11 | 23°44 | 15°19 | 14°51 | 9°51 | 11°7 | 15°59 | 18°48 | |
| T 6 | 12 59 21 | 16°45'10 | 21°6 | 20°49 | 1°42 | 13°45 | 29°17 | 18°16 | 23°46 | 15°21 | 14°52 | 9°49 | 11°4 | 16°6 | 18°51 | |
| W 7 | 13 3 18 | 17°44'13 | 5♌42 | 21°23 | 2°56 | 14°28 | 29°25 | 18°21 | 23°48 | 15°23 | 14°53 | 9°46 | 11°1 | 16°13 | 18°55 | |
| T 8 | 13 7 15 | 18°43'14 | 20°20 | 22°1 | 4°10 | 15°11 | 29°32 | 18°26 | 23°50 | 15°25 | 14°54 | 9°43 | 10°58 | 16°19 | 18°58 | |
| F 9 | 13 11 11 | 19°42'13 | 4♌52 | 22°43 | 5°25 | 15°54 | 29°39 | 18°31 | 23°52 | 15°28 | 14°55 | 9°41 | 10°54 | 16°26 | 19°2 | |
| S10 | 13 15 8 | 20°41'10 | 19°13 | 23°28 | 6°39 | 16°37 | 29°46 | 18°36 | 23°54 | 15°30 | 14°56 | 9°39 | 10°51 | 16°33 | 19°6 | |
| S11 | 13 19 4 | 21°40'05 | 3♌18 | 24°17 | 7°53 | 17°19 | 29°53 | 18°42 | 23°56 | 15°32 | 14°57 | 9°D38 | 10°48 | 16°40 | 19°9 | |
| M12 | 13 23 1 | 22°38'58 | 17°2 | 25°9 | 9°7 | 18°2 | 0♌0 | 18°47 | 23°58 | 15°34 | 14°58 | 9°38 | 10°45 | 16°46 | 19°13 | |
| T13 | 13 26 57 | 23°37'49 | 0♌24 | 26°4 | 10°21 | 18°45 | 0°6 | 18°53 | 24°0 | 15°37 | 14°59 | 9°39 | 10°42 | 16°53 | 19°17 | |
| W14 | 13 30 54 | 24°36'38 | 13°23 | 27°3 | 11°35 | 19°28 | 0°13 | 18°58 | 24°2 | 15°39 | 15°0 | 9°40 | 10°39 | 17°0 | 19°21 | |
| T15 | 13 34 50 | 25°35'24 | 26°1 | 28°4 | 12°49 | 20°10 | 0°19 | 19°4 | 24°4 | 15°41 | 15°1 | 9°41 | 10°35 | 17°6 | 19°25 | |
| F16 | 13 38 47 | 26°34'09 | 8♌22 | 29°7 | 14°3 | 20°53 | 0°25 | 19°10 | 24°6 | 15°43 | 15°2 | 9°42 | 10°32 | 17°13 | 19°28 | |
| S17 | 13 42 43 | 27°32'51 | 20°29 | 0♌14 | 15°17 | 21°35 | 0°31 | 19°15 | 24°9 | 15°46 | 15°2 | 9°43 | 10°29 | 17°20 | 19°32 | |
| S18 | 13 46 40 | 28°31'31 | 2♌27 | 1°22 | 16°31 | 22°18 | 0°37 | 19°21 | 24°11 | 15°48 | 15°3 | 9°R43 | 10°26 | 17°27 | 19°36 | |
| M19 | 13 50 37 | 29°30'09 | 14°20 | 2°34 | 17°45 | 23°0 | 0°42 | 19°27 | 24°13 | 15°50 | 15°4 | 9°43 | 10°23 | 17°33 | 19°40 | |
| T20 | 13 54 33 | 0♌28'44 | 26°13 | 3°47 | 18°59 | 23°43 | 0°48 | 19°33 | 24°16 | 15°52 | 15°4 | 9°42 | 10°20 | 17°40 | 19°44 | |
| W21 | 13 58 30 | 1°27'18 | 8♌11 | 5°3 | 20°13 | 24°25 | 0°53 | 19°39 | 24°18 | 15°55 | 15°5 | 9°41 | 10°16 | 17°47 | 19°48 | |
| T22 | 14 2 26 | 2°25'49 | 20°16 | 6°21 | 21°28 | 25°7 | 0°58 | 19°45 | 24°21 | 15°57 | 15°6 | 9°40 | 10°13 | 17°53 | 19°52 | |
| F23 | 14 6 23 | 3°24'18 | 2♌33 | 7°41 | 22°41 | 25°50 | 1°3 | 19°51 | 24°23 | 15°59 | 15°6 | 9°39 | 10°10 | 18°0 | 19°56 | |
| S24 | 14 10 19 | 4°22'45 | 15°3 | 9°3 | 23°55 | 26°32 | 1°8 | 19°58 | 24°26 | 16°1 | 15°7 | 9°38 | 10°7 | 18°7 | 20°0 | |
| S25 | 14 14 16 | 5°21'10 | 27°47 | 10°27 | 25°9 | 27°14 | 1°12 | 20°4 | 24°28 | 16°3 | 15°8 | 9°38 | 10°4 | 18°14 | 20°4 | |
| M26 | 14 18 12 | 6°19'33 | 10♌47 | 11°53 | 26°23 | 27°56 | 1°17 | 20°10 | 24°31 | 16°5 | 15°8 | 9°D38 | 10°0 | 18°20 | 20°8 | |
| T27 | 14 22 9 | 7°17'55 | 24°3 | 13°21 | 27°37 | 28°38 | 1°21 | 20°17 | 24°34 | 16°8 | 15°9 | 9°38 | 9°57 | 18°27 | 20°12 | |
| W28 | 14 26 6 | 8°16'15 | 7♌32 | 14°51 | 28°51 | 29°20 | 1°25 | 20°23 | 24°36 | 16°10 | 15°9 | 9°38 | 9°54 | 18°34 | 20°16 | |
| T29 | 14 30 2 | 9°14'33 | 21°15 | 16°22 | 0♌5 | 0♌2 | 1°29 | 20°29 | 24°39 | 16°12 | 15°10 | 9°R38 | 9°51 | 18°41 | 20°20 | |
| F30 | 14 33 59 | 10°12'49 | 5♌8 | 17°56 | 1♌19 | 0♌44 | 1°33 | 20°36 | 24°42 | 16°14 | 15°10 | 9♌38 | 9♌48 | 18°47 | 20°24 | |

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SWISS EPHEMERIS for the year 2032

MAY 2032

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| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♁ | ♂ | ♃ | ♄ |
|------|----------|----------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|------|-------|-------|
| S 1 | 14 37 55 | 11♈11'04 | 19♍10 | 19♋32 | 2♊33 | 1♋26 | 1♌36 | 20♈43 | 24♈45 | 16♋16 | 15♌10 | 9°R38 | 9♋45 | 18♌54 | 20♊28 |
| S 2 | 14 41 52 | 12° 9'18 | 3♌19 | 21° 9 | 3°47 | 2° 8 | 1°39 | 20°49 | 24°47 | 16°18 | 15°11 | 9♋38 | 9°41 | 19° 1 | 20°32 |
| M 3 | 14 45 48 | 13° 7'30 | 17°32 | 22°48 | 5° 1 | 2°50 | 1°43 | 20°56 | 24°50 | 16°20 | 15°11 | 9°D38 | 9°38 | 19° 7 | 20°36 |
| T 4 | 14 49 45 | 14° 5'40 | 1♋47 | 24°29 | 6°15 | 3°31 | 1°46 | 21° 3 | 24°53 | 16°22 | 15°11 | 9°38 | 9°35 | 19°14 | 20°40 |
| W 5 | 14 53 41 | 15° 3'49 | 16° 1 | 26°12 | 7°29 | 4°13 | 1°49 | 21°10 | 24°56 | 16°24 | 15°12 | 9°38 | 9°32 | 19°21 | 20°44 |
| T 6 | 14 57 38 | 16° 1'57 | 0♋12 | 27°57 | 8°43 | 4°55 | 1°51 | 21°16 | 24°59 | 16°26 | 15°12 | 9°39 | 9°29 | 19°28 | 20°48 |
| F 7 | 15 1 35 | 17° 0'03 | 14°15 | 29°44 | 9°57 | 5°37 | 1°54 | 21°23 | 25° 2 | 16°29 | 15°12 | 9°39 | 9°26 | 19°34 | 20°52 |
| S 8 | 15 5 31 | 17°58'08 | 28° 9 | 1♉32 | 11°11 | 6°18 | 1°56 | 21°30 | 25° 5 | 16°31 | 15°12 | 9°40 | 9°22 | 19°41 | 20°56 |
| S 9 | 15 9 28 | 18°56'11 | 11♈51 | 3°23 | 12°24 | 7° 0 | 1°58 | 21°37 | 25° 8 | 16°33 | 15°13 | 9°R40 | 9°19 | 19°48 | 21° 0 |
| M10 | 15 13 24 | 19°54'13 | 25°17 | 5°15 | 13°38 | 7°41 | 2° 0 | 21°44 | 25°11 | 16°34 | 15°13 | 9°40 | 9°16 | 19°54 | 21° 5 |
| T 11 | 15 17 21 | 20°52'13 | 8♈26 | 7°10 | 14°52 | 8°23 | 2° 2 | 21°51 | 25°14 | 16°36 | 15°13 | 9°39 | 9°13 | 20° 1 | 21° 9 |
| W12 | 15 21 17 | 21°50'12 | 21°19 | 9° 6 | 16° 6 | 9° 4 | 2° 3 | 21°58 | 25°17 | 16°38 | 15°13 | 9°37 | 9°10 | 20° 8 | 21°13 |
| T 13 | 15 25 14 | 22°48'09 | 3♉54 | 11° 4 | 17°20 | 9°46 | 2° 5 | 22° 6 | 25°20 | 16°40 | 15°13 | 9°36 | 9° 6 | 20°15 | 21°17 |
| F 14 | 15 29 10 | 23°46'04 | 16°14 | 13° 3 | 18°34 | 10°27 | 2° 6 | 22°13 | 25°23 | 16°42 | 15°13 | 9°34 | 9° 3 | 20°21 | 21°21 |
| S 15 | 15 33 7 | 24°43'57 | 28°22 | 15° 5 | 19°48 | 11° 8 | 2° 7 | 22°20 | 25°27 | 16°44 | 15°13 | 9°32 | 9° 0 | 20°28 | 21°25 |
| S 16 | 15 37 4 | 25°41'49 | 10♈21 | 17° 8 | 21° 1 | 11°49 | 2° 7 | 22°27 | 25°30 | 16°46 | 15°R13 | 9°31 | 8°57 | 20°35 | 21°29 |
| M17 | 15 41 0 | 26°39'38 | 22°14 | 19°13 | 22°15 | 12°31 | 2° 8 | 22°35 | 25°33 | 16°48 | 15°13 | 9°D30 | 8°54 | 20°42 | 21°33 |
| T 18 | 15 44 57 | 27°37'27 | 4♋8 | 21°19 | 23°29 | 13°12 | 2° 8 | 22°42 | 25°36 | 16°50 | 15°13 | 9°30 | 8°51 | 20°48 | 21°37 |
| W19 | 15 48 53 | 28°35'13 | 16° 5 | 23°26 | 24°43 | 13°53 | 2° 9 | 22°49 | 25°40 | 16°51 | 15°13 | 9°31 | 8°47 | 20°55 | 21°41 |
| T 20 | 15 52 50 | 29°32'58 | 28°12 | 25°35 | 25°57 | 14°34 | 2°R 9 | 22°57 | 25°43 | 16°53 | 15°13 | 9°32 | 8°44 | 21° 2 | 21°46 |
| F 21 | 15 56 46 | 0♈30'41 | 10♉32 | 27°45 | 27°10 | 15°15 | 2° 9 | 23° 4 | 25°46 | 16°55 | 15°13 | 9°34 | 8°41 | 21° 8 | 21°50 |
| S 22 | 16 0 43 | 1°28'23 | 23° 8 | 29°56 | 28°24 | 15°56 | 2° 8 | 23°11 | 25°49 | 16°57 | 15°13 | 9°35 | 8°38 | 21°15 | 21°54 |
| S 23 | 16 4 39 | 2°26'03 | 6♋4 | 2♈7 | 29°38 | 16°37 | 2° 8 | 23°19 | 25°53 | 16°59 | 15°13 | 9°R36 | 8°35 | 21°22 | 21°58 |
| M24 | 16 8 36 | 3°23'42 | 19°20 | 4°19 | 0♈52 | 17°18 | 2° 7 | 23°26 | 25°56 | 17° 0 | 15°12 | 9°35 | 8°31 | 21°29 | 22° 2 |
| T 25 | 16 12 33 | 4°21'19 | 2♉57 | 6°31 | 2° 6 | 17°59 | 2° 6 | 23°34 | 25°59 | 17° 2 | 15°12 | 9°34 | 8°28 | 21°35 | 22° 6 |
| W26 | 16 16 29 | 5°18'56 | 16°53 | 8°42 | 3°19 | 18°40 | 2° 5 | 23°41 | 26° 3 | 17° 4 | 15°12 | 9°31 | 8°25 | 21°42 | 22°10 |
| T 27 | 16 20 26 | 6°16'31 | 1♉4 | 10°53 | 4°33 | 19°20 | 2° 4 | 23°49 | 26° 6 | 17° 5 | 15°12 | 9°28 | 8°22 | 21°49 | 22°14 |
| F 28 | 16 24 22 | 7°14'05 | 15°24 | 13° 4 | 5°47 | 20° 1 | 2° 2 | 23°57 | 26°10 | 17° 7 | 15°11 | 9°24 | 8°19 | 21°55 | 22°18 |
| S 29 | 16 28 19 | 8°11'38 | 29°50 | 15°13 | 7° 1 | 20°42 | 2° 0 | 24° 4 | 26°13 | 17° 8 | 15°11 | 9°20 | 8°16 | 22° 2 | 22°22 |
| S 30 | 16 32 15 | 9° 9'10 | 14♌15 | 17°21 | 8°14 | 21°23 | 1°59 | 24°12 | 26°17 | 17°10 | 15°11 | 9°17 | 8°12 | 22° 9 | 22°26 |
| M31 | 16 36 12 | 10♈6'42 | 28♌36 | 19♈28 | 9♈28 | 22♈3 | 1♌57 | 24♈20 | 26♈20 | 17°Y12 | 15♌10 | 9♋16 | 8♋9 | 22♌16 | 22♊30 |

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JUNE 2032

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| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♁ | ♂ | ♃ | ♄ |
|------|----------|----------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|------|-------|-------|
| T 1 | 16 40 8 | 11♈4'12 | 12♋48 | 21♈33 | 10♈42 | 22♈44 | 1°R54 | 24♈27 | 26♈24 | 17°Y13 | 15°R10 | 9♋15 | 8♋6 | 22♌22 | 22♊34 |
| W 2 | 16 44 5 | 12° 1'42 | 26°51 | 23°36 | 11°56 | 23°24 | 1♌52 | 24°35 | 26°27 | 17°15 | 15♌9 | 9°16 | 8° 3 | 22°29 | 22°38 |
| T 3 | 16 48 2 | 12°59'11 | 10♋42 | 25°37 | 13° 9 | 24° 5 | 1°49 | 24°43 | 26°30 | 17°16 | 15° 9 | 9°17 | 8° 0 | 22°36 | 22°42 |
| F 4 | 16 51 58 | 13°56'39 | 24°22 | 27°36 | 14°23 | 24°46 | 1°46 | 24°50 | 26°34 | 17°17 | 15° 8 | 9°19 | 7°57 | 22°42 | 22°46 |
| S 5 | 16 55 55 | 14°54'07 | 7♉50 | 29°33 | 15°37 | 25°26 | 1°44 | 24°58 | 26°37 | 17°19 | 15° 8 | 9°R19 | 7°53 | 22°49 | 22°50 |
| S 6 | 16 59 51 | 15°51'34 | 21° 6 | 1♉27 | 16°51 | 26° 6 | 1°40 | 25° 6 | 26°41 | 17°20 | 15° 7 | 9°19 | 7°50 | 22°56 | 22°53 |
| M 7 | 17 3 48 | 16°49'00 | 4♈10 | 3°19 | 18° 4 | 26°47 | 1°37 | 25°14 | 26°45 | 17°22 | 15° 7 | 9°16 | 7°47 | 23° 3 | 22°57 |
| T 8 | 17 7 44 | 17°46'26 | 17° 1 | 5° 8 | 19°18 | 27°27 | 1°34 | 25°21 | 26°48 | 17°23 | 15° 6 | 9°12 | 7°44 | 23° 9 | 23° 1 |
| W 9 | 17 11 41 | 18°43'50 | 29°40 | 6°55 | 20°32 | 28° 7 | 1°30 | 25°29 | 26°52 | 17°24 | 15° 6 | 9° 6 | 7°41 | 23°16 | 23° 5 |
| T 10 | 17 15 37 | 19°41'14 | 12♉6 | 8°39 | 21°45 | 28°48 | 1°26 | 25°37 | 26°55 | 17°26 | 15° 5 | 9° 0 | 7°37 | 23°23 | 23° 9 |
| F 11 | 17 19 34 | 20°38'37 | 24°21 | 10°21 | 22°59 | 29°28 | 1°22 | 25°45 | 26°59 | 17°27 | 15° 4 | 8°52 | 7°34 | 23°30 | 23°12 |
| S 12 | 17 23 31 | 21°35'59 | 6♈25 | 12° 0 | 24°13 | 0♉8 | 1°18 | 25°53 | 27° 2 | 17°28 | 15° 4 | 8°45 | 7°31 | 23°36 | 23°16 |
| S 13 | 17 27 27 | 22°33'20 | 18°22 | 13°37 | 25°27 | 0°48 | 1°14 | 26° 0 | 27° 6 | 17°29 | 15° 3 | 8°39 | 7°28 | 23°43 | 23°20 |
| M14 | 17 31 24 | 23°30'40 | 0♋15 | 15°11 | 26°40 | 1°29 | 1° 9 | 26° 8 | 27° 9 | 17°30 | 15° 2 | 8°34 | 7°25 | 23°50 | 23°24 |
| T 15 | 17 35 20 | 24°27'59 | 12° 7 | 16°42 | 27°54 | 2° 9 | 1° 4 | 26°16 | 27°13 | 17°32 | 15° 2 | 8°32 | 7°22 | 23°56 | 23°27 |
| W16 | 17 39 17 | 25°25'17 | 24° 3 | 18°10 | 29° 8 | 2°49 | 1° 0 | 26°24 | 27°17 | 17°33 | 15° 1 | 8°D31 | 7°18 | 24° 3 | 23°31 |
| T 17 | 17 43 13 | 26°22'34 | 6♉8 | 19°36 | 0♉22 | 3°29 | 0°55 | 26°32 | 27°20 | 17°34 | 15° 0 | 8°31 | 7°15 | 24°10 | 23°35 |
| F 18 | 17 47 10 | 27°19'51 | 18°26 | 20°59 | 1°35 | 4° 9 | 0°49 | 26°39 | 27°24 | 17°35 | 14°59 | 8°32 | 7°12 | 24°17 | 23°38 |
| S 19 | 17 51 6 | 28°17'06 | 1♋4 | 22°20 | 2°49 | 4°49 | 0°44 | 26°47 | 27°27 | 17°36 | 14°58 | 8°33 | 7° 9 | 24°23 | 23°42 |
| S 20 | 17 55 3 | 29°14'21 | 14° 4 | 23°37 | 4° 3 | 5°29 | 0°39 | 26°55 | 27°31 | 17°37 | 14°57 | 8°R33 | 7° 6 | 24°30 | 23°45 |
| M21 | 17 59 0 | 0♈11'36 | 27°29 | 24°52 | 5°16 | 6° 8 | 0°33 | 27° 3 | 27°34 | 17°38 | 14°57 | 8°32 | 7° 3 | 24°37 | 23°49 |
| T 22 | 18 2 56 | 1° 8'50 | 11♈20 | 26° 3 | 6°30 | 6°48 | 0°27 | 27°11 | 27°38 | 17°39 | 14°56 | 8°28 | 6°59 | 24°43 | 23°52 |
| W23 | 18 6 53 | 2° 6'03 | 25°35 | 27°12 | 7°44 | 7°28 | 0°22 | 27°18 | 27°42 | 17°40 | 14°55 | 8°22 | 6°56 | 24°50 | 23°56 |
| T 24 | 18 10 49 | 3° 3'16 | 10♈10 | 28°18 | 8°57 | 8° 8 | 0°16 | 27°26 | 27°45 | 17°41 | 14°54 | 8°15 | 6°53 | 24°57 | 23°59 |
| F 25 | 18 14 46 | 4° 0'28 | 24°57 | 29°20 | 10°11 | 8°48 | 0°10 | 27°34 | 27°49 | 17°41 | 14°53 | 8° 7 | 6°50 | 25° 4 | 24° 3 |
| S 26 | 18 18 42 | 4°57'41 | 9♌49 | 0♈20 | 11°25 | 9°27 | 0° 3 | 27°42 | 27°52 | 17°42 | 14°52 | 7°58 | 6°47 | 25°10 | 24° 6 |
| S 27 | 18 22 39 | 5°54'53 | 24°36 | 1°16 | 12°39 | 10° 7 | 29♉57 | 27°50 | 27°56 | 17°43 | 14°51 | 7°52 | 6°43 | 25°17 | 24° 9 |
| M28 | 18 26 36 | 6°52'05 | 9♋13 | 2° 8 | 13°52 | 10°47 | 29°51 | 27°57 | 27°59 | 17°44 | 14°50 | 7°47 | 6°40 | 25°24 | 24°13 |
| T 29 | 18 30 32 | 7°49'17 | 23°34 | 2°57 | 15° 6 | 11°26 | 29°44 | 28° 5 | 28° 3 | 17°45 | 14°49 | 7°44 | 6°37 | 25°30 | 24°16 |
| W30 | 18 34 29 | 8♌46'29 | 7°Y36 | 3♈43 | 16♉20 | 12♉6 | 29♉37 | 28♈13 | 28♈7 | 17°Y45 | 14♌48 | 7°D43 | 6♋34 | 25♌37 | 24♊19 |

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SWISS EPHEMERIS for the year 2032

JULY 2032

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| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ |
|------|----------|------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|----------------------|---------------------|---------------------|--------------------|--------------------|---------------------|---------------------|
| T 1 | 18 38 25 | 9 ^h 43'42" | 21 ^h 19' | 4 ^h 25' | 17 ^h 33' | 12 ^h 46' | 29 ^h R31 | 28 ^h II21 | 28 ^h II10 | 17 ^h 46' | 14 ^h R47 | 7 ^h M43 | 6 ^h M31 | 25 ^h Ω44 | 24 ^h Ω22 |
| F 2 | 18 42 22 | 10 ^h 40'55" | 4 ^h 45' | 5° 3' | 18 ^h 47' | 13 ^h 25' | 29 ^h Ω24 | 28 ^h 28' | 28 ^h 14' | 17 ^h 47' | 14 ^h Ω46 | 7 ^h R44 | 6 ^h 28' | 25 ^h 51' | 24 ^h 25' |
| S 3 | 18 46 18 | 11 ^h 38'07" | 17 ^h 55' | 5 ^h 36' | 20° 1' | 14° 5' | 29 ^h 17' | 28 ^h 36' | 28 ^h 17' | 17 ^h 47' | 14 ^h 45' | 7 ^h 43' | 6 ^h 24' | 25 ^h 57' | 24 ^h 29' |
| S 4 | 18 50 15 | 12 ^h 35'20" | 0 ^h II51 | 6° 6' | 21 ^h 15' | 14 ^h 44' | 29 ^h 10' | 28 ^h 44' | 28 ^h 21' | 17 ^h 48' | 14 ^h 44' | 7 ^h 41' | 6 ^h 21' | 26° 4' | 24 ^h 32' |
| M 5 | 18 54 11 | 13 ^h 32'34" | 13 ^h 35' | 6 ^h 32' | 22 ^h 28' | 15 ^h 24' | 29° 3' | 28 ^h 51' | 28 ^h 24' | 17 ^h 48' | 14 ^h 43' | 7 ^h 36' | 6 ^h 18' | 26 ^h 11' | 24 ^h 35' |
| T 6 | 18 58 8 | 14 ^h 29'47" | 26 ^h 8' | 6 ^h 53' | 23 ^h 42' | 16 ^h 3' | 28 ^h 55' | 28 ^h 59' | 28 ^h 28' | 17 ^h 49' | 14 ^h 41' | 7 ^h 29' | 6 ^h 15' | 26 ^h 17' | 24 ^h 38' |
| W 7 | 19 2 5 | 15 ^h 27'01" | 8 ^h Ω32 | 7 ^h 10' | 24 ^h 56' | 16 ^h 43' | 28 ^h 48' | 29° 7' | 28 ^h 31' | 17 ^h 49' | 14 ^h 40' | 7 ^h 19' | 6 ^h 12' | 26 ^h 24' | 24 ^h 41' |
| T 8 | 19 6 1 | 16 ^h 24'14" | 20 ^h 46' | 7 ^h 22' | 26° 9' | 17 ^h 22' | 28 ^h 41' | 29 ^h 14' | 28 ^h 34' | 17 ^h 50' | 14 ^h 39' | 7° 7' | 6° 9' | 26 ^h 31' | 24 ^h 44' |
| F 9 | 19 9 58 | 17 ^h 21'28" | 2 ^h Ω52 | 7 ^h 30' | 27 ^h 23' | 18° 1' | 28 ^h 33' | 29 ^h 22' | 28 ^h 38' | 17 ^h 50' | 14 ^h 38' | 6 ^h 55' | 6° 5' | 26 ^h 38' | 24 ^h 46' |
| S 10 | 19 13 54 | 18 ^h 18'41" | 14 ^h 51' | 7 ^h R33 | 28 ^h 37' | 18 ^h 41' | 28 ^h 26' | 29 ^h 29' | 28 ^h 41' | 17 ^h 50' | 14 ^h 37' | 6 ^h 42' | 6° 2' | 26 ^h 44' | 24 ^h 49' |
| S 11 | 19 17 51 | 19 ^h 15'55" | 26 ^h 45' | 7 ^h 31' | 29 ^h 51' | 19 ^h 20' | 28 ^h 18' | 29 ^h 37' | 28 ^h 45' | 17 ^h 51' | 14 ^h 36' | 6 ^h 31' | 5 ^h 59' | 26 ^h 51' | 24 ^h 52' |
| M12 | 19 21 47 | 20 ^h 13'09" | 8 ^h π35 | 7 ^h 24' | 1 ^h Ω 4 | 19 ^h 59' | 28 ^h 11' | 29 ^h 44' | 28 ^h 48' | 17 ^h 51' | 14 ^h 34' | 6 ^h 23' | 5 ^h 56' | 26 ^h 58' | 24 ^h 55' |
| T 13 | 19 25 44 | 21 ^h 10'23" | 20 ^h 26' | 7 ^h 13' | 2° 18' | 20 ^h 38' | 28° 3' | 29 ^h 52' | 28 ^h 52' | 17 ^h 51' | 14 ^h 33' | 6 ^h 16' | 5 ^h 53' | 27° 4' | 24 ^h 58' |
| W14 | 19 29 40 | 22 ^h 7'36" | 2 ^h Ω20 | 6 ^h 57' | 3 ^h 32' | 21 ^h 18' | 27 ^h 56' | 29 ^h 59' | 28 ^h 55' | 17 ^h 52' | 14 ^h 32' | 6 ^h 12' | 5 ^h 49' | 27 ^h 11' | 25° 0' |
| T 15 | 19 33 37 | 23 ^h 4'50" | 14 ^h 22' | 6 ^h 37' | 4 ^h 45' | 21 ^h 57' | 27 ^h 48' | 0 ^h Ω 7 | 28 ^h 58' | 17 ^h 52' | 14 ^h 31' | 6 ^h 11' | 5 ^h 46' | 27 ^h 18' | 25° 3' |
| F 16 | 19 37 33 | 24 ^h 2'04" | 26 ^h 38' | 6 ^h 12' | 5 ^h 59' | 22 ^h 36' | 27 ^h 40' | 0 ^h 14' | 29° 2' | 17 ^h 52' | 14 ^h 29' | 6 ^h D11 | 5 ^h 43' | 27 ^h 25' | 25° 5' |
| S 17 | 19 41 30 | 24 ^h 59'18" | 9 ^h π13 | 5 ^h 44' | 7 ^h 13' | 23 ^h 15' | 27 ^h 32' | 0 ^h 21' | 29° 5' | 17 ^h 52' | 14 ^h 28' | 6 ^h R11 | 5 ^h 40' | 27 ^h 31' | 25° 8' |
| S 18 | 19 45 27 | 25 ^h 56'32" | 22 ^h 11' | 5 ^h 11' | 8 ^h 27' | 23 ^h 54' | 27 ^h 25' | 0 ^h 29' | 29° 8' | 17 ^h 52' | 14 ^h 27' | 6 ^h 10' | 5 ^h 37' | 27 ^h 38' | 25 ^h 10' |
| M19 | 19 49 23 | 26 ^h 53'46" | 5 ^h Ω36 | 4 ^h 36' | 9 ^h 40' | 24 ^h 33' | 27 ^h 17' | 0 ^h 36' | 29 ^h 11' | 17 ^h 52' | 14 ^h 26' | 6° 7' | 5 ^h 34' | 27 ^h 45' | 25 ^h 13' |
| T 20 | 19 53 20 | 27 ^h 51'01" | 19 ^h 30' | 3 ^h 58' | 10 ^h 54' | 25 ^h 12' | 27° 9' | 0 ^h 43' | 29 ^h 15' | 17 ^h 52' | 14 ^h 24' | 6° 2' | 5 ^h 30' | 27 ^h 51' | 25 ^h 15' |
| W21 | 19 57 16 | 28 ^h 48'16" | 3 ^h Ω53 | 3 ^h 18' | 12 ^h 8' | 25 ^h 51' | 27° 1' | 0 ^h 51' | 29 ^h 18' | 17 ^h R52 | 14 ^h 23' | 5 ^h 55' | 5 ^h 27' | 27 ^h 58' | 25 ^h 18' |
| T 22 | 20 1 13 | 29 ^h 45'31" | 18 ^h 41' | 2 ^h 37' | 13 ^h 21' | 26 ^h 30' | 26 ^h 54' | 0 ^h 58' | 29 ^h 21' | 17 ^h 52' | 14 ^h 22' | 5 ^h 45' | 5 ^h 24' | 28° 5' | 25 ^h 20' |
| F 23 | 20 5 9 | 0 ^h Ω42'47" | 3 ^h Ω46 | 1 ^h 55' | 14 ^h 35' | 27° 9' | 26 ^h 46' | 1° 5' | 29 ^h 24' | 17 ^h 52' | 14 ^h 20' | 5 ^h 35' | 5 ^h 21' | 28 ^h 12' | 25 ^h 22' |
| S 24 | 20 9 6 | 1 ^h 40'03" | 18 ^h 57' | 1 ^h 13' | 15 ^h 49' | 27 ^h 48' | 26 ^h 38' | 1 ^h 12' | 29 ^h 28' | 17 ^h 52' | 14 ^h 19' | 5 ^h 24' | 5 ^h 18' | 28 ^h 18' | 25 ^h 24' |
| S 25 | 20 13 3 | 2 ^h 37'20" | 4 ^h Ω 5 | 0 ^h 32' | 17° 2' | 28 ^h 27' | 26 ^h 31' | 1 ^h 19' | 29 ^h 31' | 17 ^h 52' | 14 ^h 18' | 5 ^h 15' | 5 ^h 15' | 28 ^h 25' | 25 ^h 26' |
| M26 | 20 16 59 | 3 ^h 34'38" | 19° 0' | 29 ^h Ω52 | 18 ^h 16' | 29° 6' | 26 ^h 23' | 1 ^h 26' | 29 ^h 34' | 17 ^h 52' | 14 ^h 16' | 5° 8' | 5 ^h 11' | 28 ^h 32' | 25 ^h 29' |
| T 27 | 20 20 56 | 4 ^h 31'56" | 3 ^h Ω56 | 29 ^h 15' | 19 ^h 30' | 29 ^h 45' | 26 ^h 15' | 1 ^h 33' | 29 ^h 37' | 17 ^h 52' | 14 ^h 15' | 5° 3' | 5° 8' | 28 ^h 38' | 25 ^h 31' |
| W28 | 20 24 52 | 5 ^h 29'16" | 17 ^h 46' | 28 ^h 41' | 20 ^h 43' | 0 ^h Ω24 | 26° 8' | 1 ^h 40' | 29 ^h 40' | 17 ^h 51' | 14 ^h 14' | 5° 1' | 5° 5' | 28 ^h 45' | 25 ^h 33' |
| T 29 | 20 28 49 | 6 ^h 26'36" | 1 ^h Ω32 | 28 ^h 10' | 21 ^h 57' | 1° 2' | 26° 0' | 1 ^h 47' | 29 ^h 43' | 17 ^h 51' | 14 ^h 12' | 5° 1' | 5° 2' | 28 ^h 52' | 25 ^h 34' |
| F 30 | 20 32 45 | 7 ^h 23'58" | 14 ^h 54' | 27 ^h 43' | 23 ^h 11' | 1 ^h 41' | 25 ^h 53' | 1 ^h 54' | 29 ^h 46' | 17 ^h 51' | 14 ^h 11' | 5° 1' | 4 ^h 59' | 28 ^h 59' | 25 ^h 36' |
| S 31 | 20 36 42 | 8 ^h Ω21'21" | 27 ^h Ω56 | 27 ^h Ω22 | 24 ^h Ω24 | 2 ^h Ω20 | 25 ^h Ω45 | 2 ^h Ω 1 | 29 ^h Ω49 | 17 ^h Ω51 | 14 ^h Ω10 | 5 ^h Ω 0 | 4 ^h Ω55 | 29 ^h Ω 5 | 25 ^h Ω38 |

Delta T = 100.69 sec.

AUGUST 2032

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| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ |
|------|----------|------------------------|----------------------|---------------------|---------------------|---------------------|---------------------|--------------------|----------------------|---------------------|---------------------|--------------------|--------------------|---------------------|---------------------|
| S 1 | 20 40 38 | 9 ^h Ω18'45" | 10 ^h II41 | 27 ^h R 5 | 25 ^h Ω38 | 2 ^h Ω59 | 25 ^h R38 | 2 ^h Ω 8 | 29 ^h II52 | 17 ^h R50 | 14 ^h R 8 | 4 ^h R57 | 4 ^h M52 | 29 ^h Ω12 | 25 ^h Ω40 |
| M 2 | 20 44 35 | 10 ^h 16'10" | 23 ^h 12' | 26 ^h Ω54 | 26 ^h 52' | 3 ^h 38' | 25 ^h Ω31 | 2° 14' | 29 ^h 55' | 17 ^h Ω50 | 14 ^h Ω 7 | 4 ^h M52 | 4 ^h 49' | 29 ^h 19' | 25 ^h 42' |
| T 3 | 20 48 32 | 11 ^h 13'36" | 5 ^h Ω31 | 26 ^h D49 | 28° 5' | 4 ^h 16' | 25 ^h 23' | 2° 21' | 29 ^h 58' | 17 ^h 50' | 14° 6' | 4 ^h 43' | 4 ^h 46' | 29 ^h 25' | 25 ^h 43' |
| W 4 | 20 52 28 | 12 ^h 11'03" | 17 ^h 42' | 26 ^h 51' | 29 ^h 19' | 4 ^h 55' | 25 ^h 16' | 2 ^h 28' | 0 ^h Ω 1 | 17 ^h 49' | 14° 4' | 4 ^h 33' | 4 ^h 43' | 29 ^h 32' | 25 ^h 45' |
| T 5 | 20 56 25 | 13 ^h 8'31" | 29 ^h 46' | 26 ^h 59' | 0 ^h π33 | 5 ^h 34' | 25° 9' | 2 ^h 34' | 0° 4' | 17 ^h 49' | 14° 3' | 4 ^h 20' | 4 ^h 40' | 29 ^h 39' | 25 ^h 47' |
| F 6 | 21 0 21 | 14 ^h 6'00" | 11 ^h Ω44 | 27 ^h 13' | 1 ^h 46' | 6 ^h 12' | 25° 2' | 2 ^h 41' | 0° 6' | 17 ^h 48' | 14° 2' | 4° 6' | 4 ^h 36' | 29 ^h 46' | 25 ^h 48' |
| S 7 | 21 4 18 | 15 ^h 3'30" | 23 ^h 38' | 27 ^h 34' | 3° 0' | 6 ^h 51' | 24 ^h 55' | 2 ^h 47' | 0° 9' | 17 ^h 48' | 14° 0' | 3 ^h 53' | 4 ^h 33' | 29 ^h 52' | 25 ^h 50' |
| S 8 | 21 8 14 | 16 ^h 1'02" | 5 ^h π29 | 28° 2' | 4 ^h 14' | 7 ^h 30' | 24 ^h 49' | 2 ^h 54' | 0 ^h 12' | 17 ^h 47' | 13 ^h 59' | 3 ^h 41' | 4 ^h 30' | 29 ^h 59' | 25 ^h 51' |
| M 9 | 21 12 11 | 16 ^h 58'34" | 17 ^h 19' | 28 ^h 36' | 5 ^h 27' | 8° 8' | 24 ^h 42' | 3° 0' | 0 ^h 15' | 17 ^h 46' | 13 ^h 58' | 3 ^h 31' | 4 ^h 27' | 0 ^h π 6 | 25 ^h 52' |
| T 10 | 21 16 7 | 17 ^h 56'07" | 29 ^h 10' | 29 ^h 17' | 6 ^h 41' | 8 ^h 47' | 24 ^h 35' | 3° 7' | 0 ^h 17' | 17 ^h 46' | 13 ^h 56' | 3 ^h 23' | 4 ^h 24' | 0 ^h 12' | 25 ^h 54' |
| W11 | 21 20 4 | 18 ^h 53'41" | 11 ^h Ω 5 | 0 ^h Ω 5 | 7 ^h 55' | 9 ^h 25' | 24 ^h 29' | 3 ^h 13' | 0 ^h 20' | 17 ^h 45' | 13 ^h 55' | 3 ^h 19' | 4 ^h 21' | 0 ^h 19' | 25 ^h 55' |
| T 12 | 21 24 0 | 19 ^h 51'15" | 23 ^h 8' | 0 ^h 59' | 9° 8' | 10 ^h 4' | 24 ^h 23' | 3 ^h 19' | 0 ^h 23' | 17 ^h 44' | 13 ^h 53' | 3 ^h 17' | 4 ^h 17' | 0 ^h 26' | 25 ^h 56' |
| F 13 | 21 27 57 | 20 ^h 48'51" | 5 ^h π23 | 1 ^h 59' | 10 ^h 22' | 10 ^h 42' | 24 ^h 16' | 3 ^h 25' | 0 ^h 25' | 17 ^h 44' | 13 ^h 52' | 3 ^h D17 | 4 ^h 14' | 0 ^h 32' | 25 ^h 57' |
| S 14 | 21 31 54 | 21 ^h 46'28" | 17 ^h 55' | 3° 6' | 11 ^h 35' | 11 ^h 21' | 24 ^h 10' | 3 ^h 31' | 0 ^h 28' | 17 ^h 43' | 13 ^h 51' | 3 ^h R17 | 4 ^h 11' | 0 ^h 39' | 25 ^h 58' |
| S 15 | 21 35 50 | 22 ^h 44'06" | 0 ^h Ω49 | 4 ^h 18' | 12 ^h 49' | 11 ^h 59' | 24° 4' | 3 ^h 37' | 0 ^h 30' | 17 ^h 42' | 13 ^h 49' | 3 ^h 17' | 4° 8' | 0 ^h 46' | 25 ^h 59' |
| M16 | 21 39 47 | 23 ^h 41'44" | 14° 9' | 5 ^h 36' | 14° 3' | 12 ^h 38' | 23 ^h 59' | 3 ^h 43' | 0 ^h 33' | 17 ^h 41' | 13 ^h 48' | 3 ^h 15' | 4° 5' | 0 ^h 53' | 26° 0' |
| T 17 | 21 43 43 | 24 ^h 39'24" | 27 ^h 58' | 6 ^h 59' | 15 ^h 16' | 13 ^h 16' | 23 ^h 53' | 3 ^h 49' | 0 ^h 35' | 17 ^h 41' | 13 ^h 47' | 3 ^h 11' | 4° 1' | 0 ^h 59' | 26° 1' |
| W18 | 21 47 40 | 25 ^h 37'05" | 12 ^h Ω16 | 8 ^h 28' | 16 ^h 30' | 13 ^h 55' | 23 ^h 47' | 3 ^h 55' | 0 ^h 37' | 17 ^h 40' | 13 ^h 45' | 3° 5' | 3 ^h 58' | 1° 6' | 26° 2' |
| T 19 | 21 51 36 | 26 ^h 34'4 | | | | | | | | | | | | | |

SWISS EPHEMERIS for the year 2032

SEPTEMBER 2032

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| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|----------|----------|-------|-------|-------|-------|--------|------|------|--------|--------|-------|------|------|--------|
| W 1 | 22 42 52 | 9♍ 7'09 | 26♄51 | 4♍18 | 3♁38 | 22♂51 | 22°R46 | 5♄10 | 1♄7 | 17°R25 | 13°R28 | 2°R 3 | 3♍14 | 2♍40 | 26°R 7 |
| T 2 | 22 46 48 | 10° 5'13 | 8♌48 | 6°16 | 4°52 | 23°29 | 22°343 | 5°14 | 1° 9 | 17°Y24 | 13°26 | 1♌54 | 3°11 | 2°47 | 26°B 7 |
| F 3 | 22 50 45 | 11° 3'20 | 20°41 | 8°13 | 6° 5 | 24° 7 | 22°40 | 5°19 | 1°10 | 17°23 | 13°25 | 1°44 | 3° 7 | 2°53 | 26° 6 |
| S 4 | 22 54 41 | 12° 1'28 | 2♍32 | 10°10 | 7°18 | 24°45 | 22°37 | 5°24 | 1°12 | 17°21 | 13°24 | 1°34 | 3° 4 | 3° 0 | 26° 6 |
| S 5 | 22 58 38 | 12°59'39 | 14°23 | 12° 6 | 8°32 | 25°23 | 22°35 | 5°28 | 1°14 | 17°20 | 13°23 | 1°26 | 3° 1 | 3° 7 | 26° 6 |
| M 6 | 23 2 34 | 13°57'50 | 26°15 | 14° 1 | 9°45 | 26° 1 | 22°32 | 5°33 | 1°15 | 17°19 | 13°22 | 1°19 | 2°58 | 3°13 | 26° 5 |
| T 7 | 23 6 31 | 14°56'04 | 8♌11 | 15°55 | 10°58 | 26°39 | 22°30 | 5°37 | 1°17 | 17°17 | 13°21 | 1°14 | 2°55 | 3°20 | 26° 5 |
| W 8 | 23 10 27 | 15°54'19 | 20°12 | 17°48 | 12°12 | 27°18 | 22°28 | 5°41 | 1°18 | 17°16 | 13°20 | 1°11 | 2°52 | 3°27 | 26° 5 |
| T 9 | 23 14 24 | 16°52'36 | 2♌22 | 19°40 | 13°25 | 27°56 | 22°26 | 5°45 | 1°20 | 17°15 | 13°18 | 1°D10 | 2°48 | 3°34 | 26° 4 |
| F 10 | 23 18 21 | 17°50'54 | 14°42 | 21°31 | 14°38 | 28°34 | 22°25 | 5°49 | 1°21 | 17°13 | 13°17 | 1°11 | 2°45 | 3°40 | 26° 3 |
| S 11 | 23 22 17 | 18°49'14 | 27°18 | 23°21 | 15°52 | 29°12 | 22°23 | 5°53 | 1°23 | 17°12 | 13°16 | 1°13 | 2°42 | 3°47 | 26° 3 |
| S 12 | 23 26 14 | 19°47'36 | 10♌11 | 25° 9 | 17° 5 | 29°50 | 22°22 | 5°57 | 1°24 | 17°10 | 13°15 | 1°14 | 2°39 | 3°54 | 26° 2 |
| M13 | 23 30 10 | 20°45'59 | 23°27 | 26°57 | 18°18 | 0♍28 | 22°21 | 6° 1 | 1°25 | 17° 9 | 13°14 | 1°R14 | 2°36 | 4° 0 | 26° 1 |
| T 14 | 23 34 7 | 21°44'24 | 7♄9 | 28°44 | 19°31 | 1° 6 | 22°20 | 6° 5 | 1°26 | 17° 7 | 13°13 | 1°13 | 2°32 | 4° 7 | 26° 0 |
| W15 | 23 38 3 | 22°42'50 | 21°16 | 0♌29 | 20°44 | 1°44 | 22°19 | 6° 8 | 1°27 | 17° 6 | 13°12 | 1°10 | 2°29 | 4°14 | 26° 0 |
| T 16 | 23 42 0 | 23°41'18 | 5♌48 | 2°13 | 21°58 | 2°22 | 22°19 | 6°12 | 1°29 | 17° 4 | 13°11 | 1° 6 | 2°26 | 4°20 | 25°59 |
| F 17 | 23 45 56 | 24°39'47 | 20°41 | 3°56 | 23°11 | 3° 0 | 22°19 | 6°15 | 1°30 | 17° 3 | 13°10 | 1° 1 | 2°23 | 4°27 | 25°58 |
| S 18 | 23 49 53 | 25°38'18 | 5♌48 | 5°39 | 24°24 | 3°37 | 22°D19 | 6°19 | 1°31 | 17° 1 | 13° 9 | 0°56 | 2°20 | 4°34 | 25°57 |
| S 19 | 23 53 50 | 26°36'51 | 21° 0 | 7°20 | 25°37 | 4°15 | 22°19 | 6°22 | 1°32 | 17° 0 | 13° 8 | 0°51 | 2°17 | 4°41 | 25°55 |
| M20 | 23 57 46 | 27°35'26 | 6♍6 | 9° 0 | 26°50 | 4°53 | 22°19 | 6°25 | 1°33 | 16°58 | 13° 8 | 0°48 | 2°13 | 4°47 | 25°54 |
| T 21 | 0 1 43 | 28°34'02 | 20°58 | 10°39 | 28° 3 | 5°31 | 22°20 | 6°28 | 1°33 | 16°57 | 13° 7 | 0°46 | 2°10 | 4°54 | 25°53 |
| W22 | 0 5 39 | 29°32'41 | 5♄27 | 12°17 | 29°16 | 6° 9 | 22°20 | 6°31 | 1°34 | 16°55 | 13° 6 | 0°D46 | 2° 7 | 5° 1 | 25°52 |
| T 23 | 0 9 36 | 0♌31'22 | 19°30 | 13°54 | 0♍29 | 6°47 | 22°21 | 6°34 | 1°35 | 16°54 | 13° 5 | 0°47 | 2° 4 | 5° 7 | 25°50 |
| F 24 | 0 13 32 | 1°30'06 | 3♌6 | 15°30 | 1°42 | 7°25 | 22°22 | 6°37 | 1°36 | 16°52 | 13° 4 | 0°48 | 2° 1 | 5°14 | 25°49 |
| S 25 | 0 17 29 | 2°28'51 | 16°16 | 17° 6 | 2°55 | 8° 3 | 22°24 | 6°39 | 1°36 | 16°50 | 13° 3 | 0°50 | 1°58 | 5°21 | 25°47 |
| S 26 | 0 21 25 | 3°27'39 | 29° 2 | 18°40 | 4° 8 | 8°40 | 22°25 | 6°42 | 1°37 | 16°49 | 13° 3 | 0°R51 | 1°54 | 5°27 | 25°46 |
| M27 | 0 25 22 | 4°26'29 | 11♄29 | 20°13 | 5°21 | 9°18 | 22°27 | 6°44 | 1°37 | 16°47 | 13° 2 | 0°51 | 1°51 | 5°34 | 25°44 |
| T 28 | 0 29 18 | 5°25'21 | 23°40 | 21°46 | 6°34 | 9°56 | 22°29 | 6°47 | 1°38 | 16°46 | 13° 1 | 0°49 | 1°48 | 5°41 | 25°43 |
| W29 | 0 33 15 | 6°24'16 | 5♌41 | 23°17 | 7°47 | 10°34 | 22°31 | 6°49 | 1°38 | 16°44 | 13° 0 | 0°47 | 1°45 | 5°48 | 25°41 |
| T 30 | 0 37 12 | 7♌23'13 | 17♌35 | 24♌48 | 9♍0 | 11♍12 | 22°33 | 6♄51 | 1♄39 | 16°Y42 | 13°0 | 0♍44 | 1♍42 | 5♍54 | 25°39 |

Delta T = 100.95 sec.

OCTOBER 2032

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| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|---------|----------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|------|------|--------|
| F 1 | 0 41 8 | 8♌22'11 | 29♌25 | 26♌18 | 10♍13 | 11♍49 | 22°35 | 6♄53 | 1♄39 | 16°R41 | 12°R59 | 0°R40 | 1♌38 | 6♍1 | 25°R37 |
| S 2 | 0 45 5 | 9°21'13 | 11♍16 | 27°47 | 11°26 | 12°27 | 22°38 | 6°55 | 1°39 | 16°Y39 | 12°58 | 0♍36 | 1°35 | 6° 8 | 25°B36 |
| S 3 | 0 49 1 | 10°20'16 | 23°10 | 29°15 | 12°39 | 13° 5 | 22°41 | 6°57 | 1°40 | 16°37 | 12°58 | 0°33 | 1°32 | 6°14 | 25°34 |
| M 4 | 0 52 58 | 11°19'21 | 5♌8 | 0♍42 | 13°51 | 13°43 | 22°44 | 6°59 | 1°40 | 16°36 | 12°57 | 0°30 | 1°29 | 6°21 | 25°32 |
| T 5 | 0 56 54 | 12°18'29 | 17°13 | 2° 8 | 15° 4 | 14°20 | 22°47 | 7° 0 | 1°40 | 16°34 | 12°57 | 0°29 | 1°26 | 6°28 | 25°30 |
| W 6 | 1 0 51 | 13°17'38 | 29°26 | 3°33 | 16°17 | 14°58 | 22°50 | 7° 2 | 1°40 | 16°32 | 12°56 | 0°D28 | 1°23 | 6°34 | 25°28 |
| T 7 | 1 4 47 | 14°16'50 | 11♌48 | 4°57 | 17°30 | 15°36 | 22°54 | 7° 3 | 1°R40 | 16°31 | 12°56 | 0°29 | 1°19 | 6°41 | 25°26 |
| F 8 | 1 8 44 | 15°16'03 | 24°23 | 6°20 | 18°43 | 16°13 | 22°58 | 7° 4 | 1°40 | 16°29 | 12°55 | 0°30 | 1°16 | 6°48 | 25°23 |
| S 9 | 1 12 41 | 16°15'18 | 7♌11 | 7°43 | 19°55 | 16°51 | 23° 2 | 7° 6 | 1°40 | 16°27 | 12°55 | 0°31 | 1°13 | 6°55 | 25°21 |
| S 10 | 1 16 37 | 17°14'36 | 20°13 | 9° 4 | 21° 8 | 17°29 | 23° 6 | 7° 7 | 1°40 | 16°26 | 12°54 | 0°32 | 1°10 | 7° 1 | 25°19 |
| M11 | 1 20 34 | 18°13'55 | 3♄33 | 10°24 | 22°21 | 18° 6 | 23°10 | 7° 7 | 1°40 | 16°24 | 12°54 | 0°33 | 1° 7 | 7° 8 | 25°17 |
| T 12 | 1 24 30 | 19°13'15 | 17°12 | 11°43 | 23°33 | 18°44 | 23°14 | 7° 8 | 1°39 | 16°22 | 12°53 | 0°R33 | 1° 3 | 7°15 | 25°14 |
| W13 | 1 28 27 | 20°12'38 | 1♌9 | 13° 0 | 24°46 | 19°22 | 23°19 | 7° 9 | 1°39 | 16°21 | 12°53 | 0°33 | 1° 0 | 7°21 | 25°12 |
| T 14 | 1 32 23 | 21°12'02 | 15°26 | 14°16 | 25°58 | 19°59 | 23°24 | 7°10 | 1°39 | 16°19 | 12°53 | 0°32 | 0°57 | 7°28 | 25°10 |
| F 15 | 1 36 20 | 22°11'28 | 29°58 | 15°31 | 27°11 | 20°37 | 23°29 | 7°10 | 1°38 | 16°17 | 12°52 | 0°32 | 0°54 | 7°35 | 25° 7 |
| S 16 | 1 40 16 | 23°10'55 | 14♌42 | 16°45 | 28°23 | 21°14 | 23°34 | 7°11 | 1°38 | 16°16 | 12°52 | 0°31 | 0°51 | 7°41 | 25° 5 |
| S 17 | 1 44 13 | 24°10'25 | 29°32 | 17°56 | 29°36 | 21°52 | 23°39 | 7°11 | 1°37 | 16°14 | 12°52 | 0°30 | 0°48 | 7°48 | 25° 2 |
| M18 | 1 48 10 | 25° 9'56 | 14♍21 | 19° 6 | 0♌48 | 22°29 | 23°45 | 7°11 | 1°37 | 16°12 | 12°52 | 0°29 | 0°44 | 7°55 | 25° 0 |
| T 19 | 1 52 6 | 26° 9'29 | 29° 1 | 20°14 | 2° 1 | 23° 7 | 23°51 | 7°R11 | 1°36 | 16°11 | 12°51 | 0°D29 | 0°41 | 8° 1 | 24°57 |
| W20 | 1 56 3 | 27° 9'04 | 13♄25 | 21°20 | 3°13 | 23°44 | 23°56 | 7°11 | 1°35 | 16° 9 | 12°51 | 0°29 | 0°38 | 8° 8 | 24°54 |
| T 21 | 1 59 59 | 28° 8'42 | 27°28 | 22°24 | 4°25 | 24°22 | 24° 2 | 7°11 | 1°35 | 16° 7 | 12°51 | 0°30 | 0°35 | 8°15 | 24°52 |
| F 22 | 2 3 56 | 29° 8'22 | 11♌7 | 23°25 | 5°38 | 24°59 | 24° 8 | 7°10 | 1°34 | 16° 6 | 12°51 | 0°30 | 0°32 | 8°22 | 24°49 |
| S 23 | 2 7 52 | 0♍8'04 | 24°22 | 24°24 | 6°50 | 25°37 | 24°15 | 7°10 | 1°33 | 16° 4 | 12°51 | 0°R30 | 0°29 | 8°28 | 24°46 |
| S 24 | 2 11 49 | 1° 7'48 | 7♄14 | 25°19 | 8° 2 | 26°14 | 24°21 | 7°10 | 1°32 | 16° 3 | 12°51 | 0°30 | 0°25 | 8°35 | 24°43 |
| M25 | 2 15 45 | 2° 7'34 | 19°45 | 26°11 | 9°14 | 26°52 | 24°28 | 7° 9 | 1°31 | 16° 1 | 12°51 | 0°30 | 0°22 | 8°42 | 24°41 |
| T 26 | 2 19 42 | 3° 7'22 | 1♌59 | 26°59 | 10°27 | 27°29 | 24°35 | 7° 8 | 1°30 | 15°59 | 12°D51 | 0°D30 | 0°19 | 8°48 | 24°38 |
| W27 | 2 23 39 | 4° 7'13 | 14° 0 | 27°43 | 11°39 | 28° 7 | 24°42 | 7° 7 | 1°29 | 15°58 | 12°51 | 0°30 | 0°16 | 8°55 | 24°35 |
| T 28 | 2 27 35 | 5° 7'06 | 25°54 | 28°23 | 12°51 | 28°44 | 24°49 | 7° 6 | 1°28 | 15°56 | 12°51 | 0°30 | 0°13 | 9° 2 | 24°32 |
| F 29 | 2 31 32 | 6° 7'01 | 7♍44 | 28°57 | 14° 3 | 29°22 | 24°56 | 7° 5 | 1°27 | 15°55 | 12°51 | 0°31 | 0° 9 | 9° 8 | 24°29 |
| S 30 | 2 35 28 | 7° 6'58 | 19°36 | 29°25 | 15°15 | 29°59 | 25° 3 | 7° 4 | 1°26 | 15°53 | 12°51 | 0°31 | 0° 6 | 9°15 | 24°26 |
| S 31 | 2 39 25 | 8♍6'58 | 1♌32 | 29♍48 | 16♌27 | 0♌36 | 25°31 | 7♄3 | 1♄25 | 15°Y52 | 12°51 | 0♍32 | 0♍3 | 9♍22 | 24°23 |

Delta T = 101.08 sec.

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SWISS EPHEMERIS for the year 2032

NOVEMBER 2032

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| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♂ | ♃ | ♅ | ♁ | ♁ | ♃ | ♅ |
|------|---------|----------|-------|--------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|--------|---|
| M 1 | 2 43 21 | 9♈ 6°59 | 13♏37 | 0♈ 3 | 17♏39 | 1♁14 | 25♁19 | 7°R 2 | 1°R24 | 15°R50 | 12♁51 | 0♈33 | 0♈ 0 | 9♈28 | 24°R20 | |
| T 2 | 2 47 18 | 10° 7'02 | 25°53 | 0°R12 | 18°51 | 1°51 | 25°27 | 7♁ 0 | 1♁22 | 15°Y49 | 12°52 | 0°R33 | 29♁57 | 9°35 | 24♁17 | |
| W 3 | 2 51 14 | 11° 7'08 | 8♈21 | 0°12 | 20° 3 | 2°29 | 25°34 | 6°58 | 1°21 | 15°47 | 12°52 | 0°33 | 29°54 | 9°42 | 24°14 | |
| T 4 | 2 55 11 | 12° 7'15 | 21° 2 | 0° 3 | 21°15 | 3° 6 | 25°43 | 6°57 | 1°20 | 15°46 | 12°52 | 0°32 | 29°50 | 9°49 | 24°11 | |
| F 5 | 2 59 7 | 13° 7'24 | 3♏58 | 29♈45 | 22°26 | 3°43 | 25°51 | 6°55 | 1°18 | 15°44 | 12°52 | 0°31 | 29°47 | 9°55 | 24° 8 | |
| S 6 | 3 3 4 | 14° 7'35 | 17° 8 | 29°17 | 23°38 | 4°20 | 25°59 | 6°53 | 1°17 | 15°43 | 12°53 | 0°29 | 29°44 | 10° 2 | 24° 5 | |
| S 7 | 3 7 1 | 15° 7'47 | 0♁31 | 28°40 | 24°50 | 4°58 | 26° 8 | 6°51 | 1°15 | 15°41 | 12°53 | 0°27 | 29°41 | 10° 9 | 24° 2 | |
| M 8 | 3 10 57 | 16° 8'02 | 14° 6 | 27°53 | 26° 1 | 5°35 | 26°17 | 6°49 | 1°14 | 15°40 | 12°53 | 0°25 | 29°38 | 10°15 | 23°59 | |
| T 9 | 3 14 54 | 17° 8'17 | 27°54 | 26°56 | 27°13 | 6°12 | 26°25 | 6°47 | 1°12 | 15°39 | 12°54 | 0°24 | 29°35 | 10°22 | 23°56 | |
| W10 | 3 18 50 | 18° 8'34 | 11♁51 | 25°52 | 28°25 | 6°50 | 26°34 | 6°44 | 1°10 | 15°37 | 12°54 | 0°D23 | 29°31 | 10°29 | 23°53 | |
| T 11 | 3 22 47 | 19° 8'53 | 25°58 | 24°40 | 29°36 | 7°27 | 26°43 | 6°42 | 1° 9 | 15°36 | 12°54 | 0°23 | 29°28 | 10°35 | 23°50 | |
| F 12 | 3 26 43 | 20° 9'12 | 10♁13 | 23°23 | 0♁47 | 8° 4 | 26°53 | 6°39 | 1° 7 | 15°35 | 12°55 | 0°24 | 29°25 | 10°42 | 23°47 | |
| S 13 | 3 30 40 | 21° 9'33 | 24°32 | 22° 3 | 1°59 | 8°41 | 27° 2 | 6°37 | 1° 5 | 15°33 | 12°55 | 0°25 | 29°22 | 10°49 | 23°43 | |
| S 14 | 3 34 36 | 22° 9'56 | 8♁54 | 20°43 | 3°10 | 9°18 | 27°11 | 6°34 | 1° 3 | 15°32 | 12°56 | 0°26 | 29°19 | 10°55 | 23°40 | |
| M15 | 3 38 33 | 23°10'20 | 23°15 | 19°25 | 4°21 | 9°55 | 27°21 | 6°31 | 1° 2 | 15°31 | 12°56 | 0°R27 | 29°15 | 11° 2 | 23°37 | |
| T 16 | 3 42 30 | 24°10'45 | 7♁30 | 18°12 | 5°32 | 10°33 | 27°31 | 6°28 | 1° 0 | 15°30 | 12°57 | 0°27 | 29°12 | 11° 9 | 23°34 | |
| W17 | 3 46 26 | 25°11'12 | 21°35 | 17° 5 | 6°43 | 11°10 | 27°41 | 6°25 | 0°58 | 15°28 | 12°58 | 0°26 | 29° 9 | 11°16 | 23°31 | |
| T 18 | 3 50 23 | 26°11'41 | 5♁25 | 16° 8 | 7°54 | 11°47 | 27°50 | 6°22 | 0°56 | 15°27 | 12°58 | 0°24 | 29° 6 | 11°22 | 23°28 | |
| F 19 | 3 54 19 | 27°12'11 | 18°58 | 15°21 | 9° 5 | 12°24 | 28° 1 | 6°19 | 0°54 | 15°26 | 12°59 | 0°20 | 29° 3 | 11°29 | 23°25 | |
| S 20 | 3 58 16 | 28°12'43 | 2♁10 | 14°46 | 10°16 | 13° 1 | 28°11 | 6°15 | 0°52 | 15°25 | 13° 0 | 0°15 | 29° 0 | 11°36 | 23°21 | |
| S 21 | 4 2 12 | 29°13'16 | 15° 3 | 14°22 | 11°27 | 13°38 | 28°21 | 6°12 | 0°50 | 15°24 | 13° 0 | 0°10 | 28°56 | 11°42 | 23°18 | |
| M22 | 4 6 9 | 0♁13'52 | 27°36 | 14°10 | 12°38 | 14°15 | 28°31 | 6° 9 | 0°48 | 15°23 | 13° 1 | 0° 6 | 28°53 | 11°49 | 23°15 | |
| T 23 | 4 10 5 | 1°14'28 | 9♁52 | 14°D 9 | 13°48 | 14°52 | 28°42 | 6° 5 | 0°46 | 15°22 | 13° 2 | 0° 3 | 28°50 | 11°56 | 23°12 | |
| W24 | 4 14 2 | 2°15'07 | 21°55 | 14°18 | 14°59 | 15°29 | 28°53 | 6° 1 | 0°43 | 15°21 | 13° 3 | 0° 1 | 28°47 | 12° 2 | 23° 9 | |
| T 25 | 4 17 59 | 3°15'47 | 3♁49 | 14°38 | 16° 9 | 16° 6 | 29° 3 | 5°58 | 0°41 | 15°20 | 13° 3 | 0°D 0 | 28°44 | 12° 9 | 23° 6 | |
| F 26 | 4 21 55 | 4°16'29 | 15°39 | 15° 7 | 17°19 | 16°43 | 29°14 | 5°54 | 0°39 | 15°19 | 13° 4 | 0° 1 | 28°40 | 12°16 | 23° 3 | |
| S 27 | 4 25 52 | 5°17'12 | 27°30 | 15°44 | 18°30 | 17°20 | 29°25 | 5°50 | 0°37 | 15°18 | 13° 5 | 0° 2 | 28°37 | 12°22 | 23° 0 | |
| S 28 | 4 29 48 | 6°17'57 | 9♁28 | 16°28 | 19°40 | 17°57 | 29°36 | 5°46 | 0°35 | 15°17 | 13° 6 | 0° 4 | 28°34 | 12°29 | 22°57 | |
| M29 | 4 33 45 | 7°18'44 | 21°37 | 17°18 | 20°50 | 18°34 | 29°47 | 5°42 | 0°32 | 15°16 | 13° 7 | 0° 5 | 28°31 | 12°36 | 22°54 | |
| T 30 | 4 37 41 | 8♁19'31 | 4♈ 0 | 18♈14 | 22♁ 0 | 19♁11 | 29♁58 | 5♁38 | 0♁30 | 15°Y15 | 13♁ 8 | 0°R 6 | 28♁28 | 12♈42 | 22♁51 | |

Delta T = 101.21 sec.

DECEMBER 2032

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♂ | ♃ | ♅ | ♁ | ♁ | ♃ | ♅ |
|------|---------|----------|-------|-------|-------|-------|------|-------|-------|--------|-------|--------|-------|-------|--------|---|
| W 1 | 4 41 38 | 9♁20'21 | 16♈41 | 19♈15 | 23♁10 | 19♁48 | 0♁10 | 5°R34 | 0°R28 | 15°R14 | 13♁ 9 | 0°R 4 | 28♁25 | 12♈49 | 22°R48 | |
| T 2 | 4 45 34 | 10°21'12 | 29°40 | 20°21 | 24°19 | 20°25 | 0°21 | 5♁30 | 0♁25 | 15°Y13 | 13°10 | 0♈ 1 | 28°21 | 12°56 | 22♁45 | |
| F 3 | 4 49 31 | 11°22'04 | 12♁59 | 21°30 | 25°29 | 21° 1 | 0°33 | 5°26 | 0°23 | 15°13 | 13°11 | 29♁56 | 28°18 | 13° 2 | 22°42 | |
| S 4 | 4 53 28 | 12°22'57 | 26°36 | 22°42 | 26°39 | 21°38 | 0°44 | 5°21 | 0°20 | 15°12 | 13°12 | 29°49 | 28°15 | 13° 9 | 22°39 | |
| S 5 | 4 57 24 | 13°23'51 | 10♁27 | 23°57 | 27°48 | 22°15 | 0°56 | 5°17 | 0°18 | 15°11 | 13°13 | 29°41 | 28°12 | 13°16 | 22°36 | |
| M 6 | 5 1 21 | 14°24'46 | 24°29 | 25°15 | 28°57 | 22°52 | 1° 8 | 5°12 | 0°16 | 15°10 | 13°14 | 29°34 | 28° 9 | 13°23 | 22°33 | |
| T 7 | 5 5 17 | 15°25'42 | 8♁37 | 26°34 | 0♁ 6 | 23°29 | 1°20 | 5° 8 | 0°13 | 15°10 | 13°15 | 29°28 | 28° 6 | 13°29 | 22°30 | |
| W 8 | 5 9 14 | 16°26'38 | 22°49 | 27°55 | 1°15 | 24° 5 | 1°32 | 5° 3 | 0°11 | 15° 9 | 13°16 | 29°23 | 28° 2 | 13°36 | 22°27 | |
| T 9 | 5 13 10 | 17°27'36 | 7♁ 0 | 29°18 | 2°24 | 24°42 | 1°44 | 4°59 | 0° 8 | 15° 9 | 13°17 | 29°21 | 27°59 | 13°43 | 22°25 | |
| F 10 | 5 17 7 | 18°28'33 | 21° 8 | 0♁42 | 3°33 | 25°19 | 1°56 | 4°54 | 0° 6 | 15° 8 | 13°18 | 29°D20 | 27°56 | 13°49 | 22°22 | |
| S 11 | 5 21 3 | 19°29'32 | 5♁12 | 2° 7 | 4°41 | 25°55 | 2° 8 | 4°49 | 0° 3 | 15° 8 | 13°20 | 29°21 | 27°53 | 13°56 | 22°19 | |
| S 12 | 5 25 0 | 20°30'31 | 19°12 | 3°33 | 5°50 | 26°32 | 2°20 | 4°45 | 0° 1 | 15° 7 | 13°21 | 29°22 | 27°50 | 14° 3 | 22°16 | |
| M13 | 5 28 57 | 21°31'30 | 3♁ 5 | 5° 0 | 6°58 | 27° 8 | 2°32 | 4°40 | 29♁58 | 15° 7 | 13°22 | 29°R22 | 27°46 | 14° 9 | 22°14 | |
| T 14 | 5 32 53 | 22°32'30 | 16°52 | 6°28 | 8° 6 | 27°45 | 2°45 | 4°35 | 29°56 | 15° 6 | 13°23 | 29°21 | 27°43 | 14°16 | 22°11 | |
| W15 | 5 36 50 | 23°33'31 | 0♁30 | 7°56 | 9°14 | 28°22 | 2°57 | 4°30 | 29°53 | 15° 6 | 13°25 | 29°17 | 27°40 | 14°23 | 22° 9 | |
| T 16 | 5 40 46 | 24°34'33 | 13°58 | 9°25 | 10°22 | 28°58 | 3°10 | 4°26 | 29°50 | 15° 5 | 13°26 | 29°10 | 27°37 | 14°29 | 22° 6 | |
| F 17 | 5 44 43 | 25°35'35 | 27°12 | 10°54 | 11°29 | 29°35 | 3°23 | 4°21 | 29°48 | 15° 5 | 13°27 | 29° 2 | 27°34 | 14°36 | 22° 4 | |
| S 18 | 5 48 39 | 26°36'38 | 10♁13 | 12°24 | 12°36 | 0♈11 | 3°35 | 4°16 | 29°45 | 15° 5 | 13°29 | 28°51 | 27°31 | 14°43 | 22° 1 | |
| S 19 | 5 52 36 | 27°37'41 | 22°57 | 13°54 | 13°44 | 0°47 | 3°48 | 4°11 | 29°43 | 15° 5 | 13°30 | 28°40 | 27°27 | 14°49 | 21°59 | |
| M20 | 5 56 33 | 28°38'45 | 5♁26 | 15°24 | 14°50 | 1°24 | 4° 1 | 4° 6 | 29°40 | 15° 4 | 13°31 | 28°29 | 27°24 | 14°56 | 21°56 | |
| T 21 | 6 0 29 | 29°39'50 | 17°41 | 16°55 | 15°57 | 2° 0 | 4°14 | 4° 1 | 29°38 | 15° 4 | 13°33 | 28°20 | 27°21 | 15° 3 | 21°54 | |
| W22 | 6 4 26 | 0♁40'56 | 29°43 | 18°26 | 17° 4 | 2°37 | 4°27 | 3°56 | 29°35 | 15° 4 | 13°34 | 28°13 | 27°18 | 15° 9 | 21°52 | |
| T 23 | 6 8 22 | 1°42'02 | 11♈36 | 19°57 | 18°10 | 3°13 | 4°40 | 3°51 | 29°32 | 15° 4 | 13°35 | 28° 8 | 27°15 | 15°16 | 21°50 | |
| F 24 | 6 12 19 | 2°43'09 | 23°25 | 21°29 | 19°16 | 3°49 | 4°53 | 3°46 | 29°30 | 15° 4 | 13°37 | 28° 5 | 27°12 | 15°23 | 21°47 | |
| S 25 | 6 16 15 | 3°44'16 | 5♁15 | 23° 1 | 20°22 | 4°25 | 5° 6 | 3°41 | 29°27 | 15° 4 | 13°38 | 28°D 5 | 27° 8 | 15°30 | 21°45 | |
| S 26 | 6 20 12 | 4°45'24 | 17°11 | 24°33 | 21°27 | 5° 2 | 5°19 | 3°36 | 29°25 | 15°D 4 | 13°40 | 28° 5 | 27° 5 | 15°36 | 21°43 | |
| M27 | 6 24 8 | 5°46'33 | 29°19 | 26° 5 | 22°32 | 5°38 | 5°32 | 3°31 | 29°22 | 15° 4 | 13°41 | 28°R 6 | 27° 2 | 15°43 | 21°41 | |
| T 28 | 6 28 5 | 6°47'42 | 11♈44 | 27°38 | 23°37 | 6°14 | 5°46 | 3°26 | 29°20 | 15° 4 | 13°43 | 28° 5 | 26°59 | 15°50 | 21°39 | |
| W29 | 6 32 2 | 7°48'52 | 24°30 | 29°11 | 24°42 | 6°50 | 5°59 | 3°21 | 29°17 | 15° 4 | 13°44 | 28° 2 | 26°56 | 15°56 | 21°37 | |
| T 30 | 6 35 58 | 8°50'02 | 7♁40 | 0♁44 | 25°46 | 7°26 | 6°13 | 3°16 | 29°15 | 15° 4 | 13°46 | 27°56 | 26°52 | 16° 3 | 21°35 | |
| F 31 | 6 39 55 | 9♁51'13 | 21♁15 | 2♁18 | 26♁51 | 8♈ 2 | 6♁26 | 3♁12 | 29♁12 | 15°Y 4 | 13♁48 | 27♁48 | 26♁49 | 16♈10 | 21♁33 | |

Delta T = 101.34 sec.

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