

SWISS EPHEMERIS for the year 2192

JANUARY 2192

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| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♄ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|---------|----------|-------|-------|-------|-------|--------|------|--------|------|--------|--------|--------|------|--------|
| S 1 | 6 41 51 | 10♄16'03 | 26♄12 | 16♄8 | 14♄8 | 24♄5 | 21°R19 | 6♄33 | 21°R46 | 4♄25 | 11°R45 | 11°R28 | 11°Y35 | 5♄46 | 15°R37 |
| M 2 | 6 45 47 | 11°17'10 | 8♄25 | 17°45 | 15°23 | 24°47 | 21♄11 | 6°39 | 21♄44 | 4°26 | 11♄43 | 11°Y15 | 11°32 | 5°52 | 15♄34 |
| T 3 | 6 49 44 | 12°18'18 | 20°27 | 19°22 | 16°37 | 25°29 | 21° 3 | 6°46 | 21°43 | 4°27 | 11°42 | 11° 4 | 11°29 | 5°59 | 15°30 |
| W 4 | 6 53 40 | 13°19'25 | 2♄21 | 20°59 | 17°52 | 26°12 | 20°55 | 6°52 | 21°42 | 4°27 | 11°41 | 10°56 | 11°26 | 6° 6 | 15°27 |
| T 5 | 6 57 37 | 14°20'33 | 14° 9 | 22°37 | 19° 7 | 26°54 | 20°47 | 6°58 | 21°41 | 4°28 | 11°40 | 10°52 | 11°23 | 6°13 | 15°24 |
| F 6 | 7 1 33 | 15°21'42 | 25°57 | 24°15 | 20°22 | 27°37 | 20°39 | 7° 4 | 21°39 | 4°29 | 11°39 | 10°49 | 11°19 | 6°19 | 15°20 |
| S 7 | 7 5 30 | 16°22'50 | 7♄48 | 25°53 | 21°37 | 28°19 | 20°31 | 7°10 | 21°38 | 4°29 | 11°37 | 10°49 | 11°16 | 6°26 | 15°17 |
| S 8 | 7 9 27 | 17°23'59 | 19°49 | 27°31 | 22°51 | 29° 2 | 20°23 | 7°16 | 21°37 | 4°30 | 11°36 | 10°49 | 11°13 | 6°33 | 15°13 |
| M 9 | 7 13 23 | 18°25'08 | 2♄5 | 29°10 | 24° 6 | 29°44 | 20°15 | 7°22 | 21°36 | 4°31 | 11°35 | 10°48 | 11°10 | 6°39 | 15° 9 |
| T 10 | 7 17 20 | 19°26'18 | 14°41 | 0♄48 | 25°21 | 0♄26 | 20° 7 | 7°28 | 21°35 | 4°32 | 11°34 | 10°46 | 11° 7 | 6°46 | 15° 5 |
| W11 | 7 21 16 | 20°27'27 | 27°42 | 2°26 | 26°36 | 1° 9 | 19°59 | 7°34 | 21°34 | 4°33 | 11°32 | 10°41 | 11° 4 | 6°53 | 15° 2 |
| T 12 | 7 25 13 | 21°28'37 | 11♄11 | 4° 4 | 27°51 | 1°51 | 19°51 | 7°40 | 21°33 | 4°34 | 11°31 | 10°34 | 11° 0 | 6°59 | 14°58 |
| F 13 | 7 29 9 | 22°29'47 | 25° 9 | 5°41 | 29° 6 | 2°34 | 19°43 | 7°45 | 21°32 | 4°35 | 11°30 | 10°24 | 10°57 | 7° 6 | 14°54 |
| S 14 | 7 33 6 | 23°30'56 | 9♄32 | 7°19 | 0♄21 | 3°16 | 19°35 | 7°51 | 21°31 | 4°36 | 11°29 | 10°12 | 10°54 | 7°13 | 14°50 |
| S 15 | 7 37 3 | 24°32'06 | 24°16 | 8°55 | 1°36 | 3°59 | 19°26 | 7°57 | 21°31 | 4°37 | 11°27 | 10° 0 | 10°51 | 7°19 | 14°46 |
| M16 | 7 40 59 | 25°33'15 | 9♄12 | 10°31 | 2°51 | 4°41 | 19°18 | 8° 2 | 21°30 | 4°38 | 11°26 | 9°49 | 10°48 | 7°26 | 14°42 |
| T 17 | 7 44 56 | 26°34'23 | 24°10 | 12° 5 | 4° 6 | 5°24 | 19°10 | 8° 8 | 21°29 | 4°39 | 11°25 | 9°40 | 10°45 | 7°33 | 14°38 |
| W18 | 7 48 52 | 27°35'31 | 9♄3 | 13°38 | 5°21 | 6° 6 | 19° 2 | 8°13 | 21°29 | 4°40 | 11°23 | 9°34 | 10°41 | 7°39 | 14°33 |
| T 19 | 7 52 49 | 28°36'39 | 23°42 | 15°10 | 6°36 | 6°48 | 18°55 | 8°19 | 21°28 | 4°41 | 11°22 | 9°31 | 10°38 | 7°46 | 14°29 |
| F 20 | 7 56 45 | 29°37'45 | 8♄3 | 16°39 | 7°51 | 7°31 | 18°47 | 8°24 | 21°28 | 4°42 | 11°21 | 9°D30 | 10°35 | 7°53 | 14°25 |
| S 21 | 8 0 42 | 0♄38'51 | 22° 5 | 18° 5 | 9° 6 | 8°13 | 18°39 | 8°29 | 21°27 | 4°43 | 11°19 | 9°31 | 10°32 | 7°59 | 14°21 |
| S 22 | 8 4 38 | 1°39'56 | 5♄46 | 19°29 | 10°21 | 8°56 | 18°31 | 8°35 | 21°27 | 4°45 | 11°18 | 9°R31 | 10°29 | 8° 6 | 14°16 |
| M23 | 8 8 35 | 2°41'00 | 19°10 | 20°49 | 11°36 | 9°38 | 18°24 | 8°40 | 21°26 | 4°46 | 11°17 | 9°29 | 10°25 | 8°13 | 14°12 |
| T 24 | 8 12 32 | 3°42'03 | 2♄17 | 22° 4 | 12°51 | 10°21 | 18°16 | 8°45 | 21°26 | 4°47 | 11°15 | 9°26 | 10°22 | 8°19 | 14° 8 |
| W25 | 8 16 28 | 4°43'06 | 15°10 | 23°15 | 14° 6 | 11° 3 | 18° 8 | 8°50 | 21°26 | 4°48 | 11°14 | 9°20 | 10°19 | 8°26 | 14° 3 |
| T 26 | 8 20 25 | 5°44'07 | 27°51 | 24°20 | 15°21 | 11°45 | 18° 1 | 8°55 | 21°26 | 4°50 | 11°12 | 9°11 | 10°16 | 8°33 | 13°59 |
| F 27 | 8 24 21 | 6°45'08 | 10♄22 | 25°18 | 16°36 | 12°28 | 17°54 | 9° 0 | 21°25 | 4°51 | 11°11 | 9° 0 | 10°13 | 8°39 | 13°54 |
| S 28 | 8 28 18 | 7°46'08 | 22°42 | 26° 9 | 17°51 | 13°10 | 17°46 | 9° 4 | 21°25 | 4°53 | 11°10 | 8°48 | 10°10 | 8°46 | 13°50 |
| S 29 | 8 32 14 | 8°47'06 | 4♄53 | 26°52 | 19° 6 | 13°52 | 17°39 | 9° 9 | 21°D25 | 4°54 | 11° 8 | 8°36 | 10° 6 | 8°53 | 13°45 |
| M30 | 8 36 11 | 9°48'04 | 16°56 | 27°25 | 20°21 | 14°35 | 17°32 | 9°14 | 21°25 | 4°55 | 11° 7 | 8°25 | 10° 3 | 8°59 | 13°41 |
| T 31 | 8 40 7 | 10♄49'01 | 28♄52 | 27♄49 | 21♄36 | 15♄17 | 17♄25 | 9♄18 | 21♄25 | 4♄57 | 11♄ 6 | 8♄16 | 10♄ 0 | 9♄ 6 | 13♄36 |

Delta T = 06m48s

FEBRUARY 2192

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| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♄ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|----------|----------|-------|--------|-------|-------|--------|-------|-------|------|--------|-------|-------|-------|--------|
| W 1 | 8 44 4 | 11♄49'58 | 10♄43 | 28♄2 | 22♄51 | 15♄59 | 17°R19 | 9♄23 | 21♄25 | 4♄58 | 11°R 4 | 8°R 9 | 9°Y57 | 9♄13 | 13°R32 |
| T 2 | 8 48 1 | 12°50'53 | 22°30 | 28°R 4 | 24° 6 | 16°41 | 17♄12 | 9°27 | 21°26 | 5° 0 | 11♄ 3 | 8°Y 6 | 9°54 | 9°19 | 13♄27 |
| F 3 | 8 51 57 | 13°51'48 | 4♄18 | 27°55 | 25°21 | 17°24 | 17° 5 | 9°32 | 21°26 | 5° 2 | 11° 1 | 8°D 4 | 9°51 | 9°26 | 13°23 |
| S 4 | 8 55 54 | 14°52'42 | 16° 9 | 27°34 | 26°36 | 18° 6 | 16°59 | 9°36 | 21°26 | 5° 3 | 11° 0 | 8° 4 | 9°47 | 9°33 | 13°18 |
| S 5 | 8 59 50 | 15°53'35 | 28° 9 | 27° 3 | 27°51 | 18°48 | 16°53 | 9°40 | 21°26 | 5° 5 | 10°59 | 8° 5 | 9°44 | 9°39 | 13°14 |
| M 6 | 9 3 47 | 16°54'27 | 10♄22 | 26°21 | 29° 6 | 19°30 | 16°47 | 9°44 | 21°27 | 5° 6 | 10°57 | 8° 6 | 9°41 | 9°46 | 13° 9 |
| T 7 | 9 7 43 | 17°55'19 | 22°54 | 25°30 | 0♄21 | 20°12 | 16°41 | 9°48 | 21°27 | 5° 8 | 10°56 | 8°R 6 | 9°38 | 9°53 | 13° 5 |
| W 8 | 9 11 40 | 18°56'10 | 5♄50 | 24°31 | 1°36 | 20°55 | 16°35 | 9°52 | 21°28 | 5°10 | 10°55 | 8° 5 | 9°35 | 9°59 | 13° 0 |
| T 9 | 9 15 36 | 19°57'00 | 19°13 | 23°26 | 2°51 | 21°37 | 16°29 | 9°56 | 21°28 | 5°11 | 10°53 | 8° 1 | 9°31 | 10° 6 | 12°56 |
| F 10 | 9 19 33 | 20°57'49 | 3♄5 | 22°17 | 4° 6 | 22°19 | 16°24 | 10° 0 | 21°29 | 5°13 | 10°52 | 7°56 | 9°28 | 10°13 | 12°51 |
| S 11 | 9 23 30 | 21°58'37 | 17°27 | 21° 5 | 5°21 | 23° 1 | 16°18 | 10° 3 | 21°29 | 5°15 | 10°50 | 7°49 | 9°25 | 10°19 | 12°47 |
| S 12 | 9 27 26 | 22°59'24 | 2♄14 | 19°53 | 6°36 | 23°43 | 16°13 | 10° 7 | 21°30 | 5°17 | 10°49 | 7°42 | 9°22 | 10°26 | 12°42 |
| M13 | 9 31 23 | 24° 0'10 | 17°18 | 18°43 | 7°51 | 24°25 | 16° 8 | 10°11 | 21°31 | 5°19 | 10°48 | 7°35 | 9°19 | 10°33 | 12°38 |
| T 14 | 9 35 19 | 25° 0'54 | 2♄32 | 17°36 | 9° 6 | 25° 7 | 16° 3 | 10°14 | 21°32 | 5°20 | 10°46 | 7°29 | 9°16 | 10°39 | 12°33 |
| W15 | 9 39 16 | 26° 1'37 | 17°43 | 16°34 | 10°21 | 25°49 | 15°58 | 10°17 | 21°33 | 5°22 | 10°45 | 7°26 | 9°12 | 10°46 | 12°29 |
| T 16 | 9 43 12 | 27° 2'19 | 2♄43 | 15°38 | 11°36 | 26°31 | 15°54 | 10°21 | 21°33 | 5°24 | 10°44 | 7°D24 | 9° 9 | 10°53 | 12°25 |
| F 17 | 9 47 9 | 28° 2'59 | 17°24 | 14°49 | 12°51 | 27°13 | 15°49 | 10°24 | 21°34 | 5°26 | 10°42 | 7°24 | 9° 6 | 10°59 | 12°20 |
| S 18 | 9 51 5 | 29° 3'37 | 1♄42 | 14° 7 | 14° 6 | 27°55 | 15°45 | 10°27 | 21°35 | 5°28 | 10°41 | 7°26 | 9° 3 | 11° 6 | 12°16 |
| S 19 | 9 55 2 | 0♄4'14 | 15°34 | 13°33 | 15°21 | 28°37 | 15°41 | 10°30 | 21°36 | 5°30 | 10°40 | 7°27 | 9° 0 | 11°13 | 12°12 |
| M20 | 9 58 59 | 1° 4'49 | 29° 2 | 13° 7 | 16°36 | 29°19 | 15°37 | 10°33 | 21°38 | 5°32 | 10°39 | 7°R28 | 8°56 | 11°19 | 12° 8 |
| T 21 | 10 2 55 | 2° 5'22 | 12♄8 | 12°48 | 17°51 | 0♄ 1 | 15°34 | 10°35 | 21°39 | 5°34 | 10°37 | 7°27 | 8°53 | 11°26 | 12° 4 |
| W22 | 10 6 52 | 3° 5'54 | 24°55 | 12°37 | 19° 6 | 0°43 | 15°30 | 10°38 | 21°40 | 5°36 | 10°36 | 7°25 | 8°50 | 11°32 | 11°59 |
| T 23 | 10 10 48 | 4° 6'23 | 7♄26 | 12°D34 | 20°21 | 1°24 | 15°27 | 10°41 | 21°41 | 5°38 | 10°35 | 7°21 | 8°47 | 11°39 | 11°55 |
| F 24 | 10 14 45 | 5° 6'51 | 19°44 | 12°37 | 21°36 | 2° 6 | 15°24 | 10°43 | 21°42 | 5°40 | 10°33 | 7°17 | 8°44 | 11°46 | 11°51 |
| S 25 | 10 18 41 | 6° 7'17 | 1♄52 | 12°47 | 22°51 | 2°48 | 15°21 | 10°46 | 21°44 | 5°42 | 10°32 | 7°11 | 8°41 | 11°52 | 11°47 |
| S 26 | 10 22 38 | 7° 7'41 | 13°51 | 13° 3 | 24° 6 | 3°30 | 15°18 | 10°48 | 21°45 | 5°44 | 10°31 | 7° 5 | 8°37 | 11°59 | 11°43 |
| M27 | 10 26 34 | 8° 8'04 | 25°46 | 13°24 | 25°21 | 4°11 | 15°16 | 10°50 | 21°47 | 5°46 | 10°30 | 7° 0 | 8°34 | 12° 6 | 11°40 |
| T 28 | 10 30 31 | 9° 8'25 | 7♄36 | 13°51 | 26°36 | 4°53 | 15°14 | 10°52 | 21°48 | 5°48 | 10°29 | 6°56 | 8°31 | 12°12 | 11°36 |
| W29 | 10 34 28 | 10♄8'43 | 19♄25 | 14♄23 | 27♄50 | 5♄35 | 15♄11 | 10♄54 | 21♄50 | 5♄50 | 10♄27 | 6♄53 | 8♄Y28 | 12♄19 | 11♄32 |

Delta T = 06m49s

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SWISS EPHEMERIS for the year 2192

MARCH 2192

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| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♄ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|----------|----------|-------|-------|-------|-------|--------|--------|-------|-------|--------|-------|-------|--------|--------|
| T 1 | 10 38 24 | 11♌ 9°01 | 1♋13 | 15♋0 | 29♋5 | 6♌16 | 15°R10 | 10♌56 | 21♌51 | 5♍52 | 10°R26 | 6°D52 | 8♍25 | 12♎26 | 11°R28 |
| F 2 | 10 42 21 | 12° 9'17 | 13° 4 | 15°40 | 0♌20 | 6°58 | 15°E 8 | 10°58 | 21°53 | 5°54 | 10°E25 | 6°V52 | 8°22 | 12°32 | 11°E25 |
| S 3 | 10 46 17 | 13° 9'31 | 25° 1 | 16°25 | 1°35 | 7°40 | 15° 6 | 11° 0 | 21°55 | 5°56 | 10°24 | 6°53 | 8°18 | 12°39 | 11°21 |
| S 4 | 10 50 14 | 14° 9'43 | 7♌ 5 | 17°13 | 2°50 | 8°21 | 15° 5 | 11° 2 | 21°56 | 5°58 | 10°23 | 6°55 | 8°15 | 12°46 | 11°18 |
| M 5 | 10 54 10 | 15° 9'54 | 19°22 | 18° 5 | 4° 5 | 9° 3 | 15° 4 | 11° 3 | 21°58 | 6° 1 | 10°22 | 6°56 | 8°12 | 12°52 | 11°14 |
| T 6 | 10 58 7 | 16°10'04 | 1♌54 | 19° 0 | 5°20 | 9°44 | 15° 3 | 11° 5 | 22° 0 | 6° 3 | 10°21 | 6°58 | 8° 9 | 12°59 | 11°11 |
| W 7 | 11 2 3 | 17°10'12 | 14°46 | 19°58 | 6°35 | 10°26 | 15° 2 | 11° 6 | 22° 2 | 6° 5 | 10°20 | 6°R58 | 8° 6 | 13° 6 | 11° 8 |
| T 8 | 11 6 0 | 18°10'19 | 28° 2 | 20°58 | 7°49 | 11° 7 | 15° 2 | 11° 7 | 22° 4 | 6° 7 | 10°19 | 6°58 | 8° 2 | 13°12 | 11° 5 |
| F 9 | 11 9 57 | 19°10'24 | 11♌44 | 22° 1 | 9° 4 | 11°48 | 15° 1 | 11° 8 | 22° 6 | 6° 9 | 10°17 | 6°57 | 7°59 | 13°19 | 11° 2 |
| S 10 | 11 13 53 | 20°10'27 | 25°53 | 23° 7 | 10°19 | 12°30 | 15°D 1 | 11° 9 | 22° 8 | 6°11 | 10°16 | 6°55 | 7°56 | 13°26 | 10°59 |
| S 11 | 11 17 50 | 21°10'29 | 10♌27 | 24°14 | 11°34 | 13°11 | 15° 1 | 11°10 | 22°10 | 6°14 | 10°15 | 6°53 | 7°53 | 13°32 | 10°56 |
| M12 | 11 21 46 | 22°10'29 | 25°22 | 25°24 | 12°49 | 13°52 | 15° 1 | 11°11 | 22°12 | 6°16 | 10°14 | 6°51 | 7°50 | 13°39 | 10°53 |
| T 13 | 11 25 43 | 23°10'27 | 10♌31 | 26°36 | 14° 4 | 14°34 | 15° 2 | 11°12 | 22°14 | 6°18 | 10°14 | 6°49 | 7°47 | 13°46 | 10°50 |
| W14 | 11 29 39 | 24°10'24 | 25°44 | 27°50 | 15°18 | 15°15 | 15° 3 | 11°13 | 22°16 | 6°20 | 10°13 | 6°49 | 7°43 | 13°52 | 10°47 |
| T 15 | 11 33 36 | 25°10'18 | 10♍52 | 29° 5 | 16°33 | 15°56 | 15° 3 | 11°13 | 22°18 | 6°23 | 10°12 | 6°D48 | 7°40 | 13°59 | 10°45 |
| F 16 | 11 37 32 | 26°10'11 | 25°45 | 0♌23 | 17°48 | 16°37 | 15° 4 | 11°14 | 22°20 | 6°25 | 10°11 | 6°49 | 7°37 | 14° 6 | 10°42 |
| S 17 | 11 41 29 | 27°10'01 | 10♌17 | 1°42 | 19° 3 | 17°19 | 15° 6 | 11°14 | 22°23 | 6°27 | 10°10 | 6°50 | 7°34 | 14°12 | 10°40 |
| S 18 | 11 45 25 | 28° 9'50 | 24°24 | 3° 3 | 20°17 | 18° 0 | 15° 7 | 11°14 | 22°25 | 6°29 | 10° 9 | 6°50 | 7°31 | 14°19 | 10°37 |
| M19 | 11 49 22 | 29° 9'36 | 8♌ 3 | 4°25 | 21°32 | 18°41 | 15° 9 | 11°14 | 22°27 | 6°32 | 10° 8 | 6°51 | 7°28 | 14°26 | 10°35 |
| T 20 | 11 53 19 | 0♍ 9'20 | 21°16 | 5°49 | 22°47 | 19°22 | 15°10 | 11°R14 | 22°30 | 6°34 | 10° 7 | 6°52 | 7°24 | 14°32 | 10°33 |
| W21 | 11 57 15 | 1° 9'01 | 4♌ 6 | 7°14 | 24° 2 | 20° 3 | 15°12 | 11°14 | 22°32 | 6°36 | 10° 7 | 6°R52 | 7°21 | 14°39 | 10°31 |
| T 22 | 12 1 12 | 2° 8'41 | 16°36 | 8°40 | 25°16 | 20°44 | 15°15 | 11°14 | 22°35 | 6°38 | 10° 6 | 6°51 | 7°18 | 14°46 | 10°29 |
| F 23 | 12 5 8 | 3° 8'18 | 28°49 | 10° 9 | 26°31 | 21°25 | 15°17 | 11°14 | 22°37 | 6°41 | 10° 5 | 6°51 | 7°15 | 14°52 | 10°27 |
| S 24 | 12 9 5 | 4° 7'52 | 10♌51 | 11°38 | 27°46 | 22° 6 | 15°20 | 11°13 | 22°40 | 6°43 | 10° 4 | 6°51 | 7°12 | 14°59 | 10°25 |
| S 25 | 12 13 1 | 5° 7'25 | 22°44 | 13° 9 | 29° 0 | 22°47 | 15°22 | 11°13 | 22°42 | 6°45 | 10° 4 | 6°50 | 7° 8 | 15° 6 | 10°24 |
| M26 | 12 16 58 | 6° 6'55 | 4♎34 | 14°41 | 0♍15 | 23°28 | 15°25 | 11°12 | 22°45 | 6°47 | 10° 3 | 6°50 | 7° 5 | 15°12 | 10°22 |
| T 27 | 12 20 54 | 7° 6'23 | 16°21 | 16°15 | 1°29 | 24° 9 | 15°28 | 11°12 | 22°48 | 6°50 | 10° 2 | 6°D50 | 7° 2 | 15°19 | 10°20 |
| W28 | 12 24 51 | 8° 5'49 | 28°11 | 17°50 | 2°44 | 24°49 | 15°32 | 11°11 | 22°50 | 6°52 | 10° 2 | 6°50 | 6°59 | 15°26 | 10°19 |
| T 29 | 12 28 48 | 9° 5'13 | 10♌ 3 | 19°26 | 3°59 | 25°30 | 15°35 | 11°10 | 22°53 | 6°54 | 10° 1 | 6°R50 | 6°56 | 15°32 | 10°18 |
| F 30 | 12 32 44 | 10° 4'35 | 22° 2 | 21° 4 | 5°13 | 26°11 | 15°39 | 11° 9 | 22°56 | 6°57 | 10° 0 | 6°50 | 6°53 | 15°39 | 10°17 |
| S 31 | 12 36 41 | 11° 3'55 | 4♌ 8 | 22°43 | 6°V28 | 26♌52 | 15°E42 | 11♌ 8 | 22♌58 | 6°V59 | 10°E 0 | 6°V50 | 6°V49 | 15°E45 | 10°E15 |

Delta T = 06m49s

APRIL 2192

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| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♄ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|----------|----------|-------|-------|-------|---------|--------|--------|-------|------|-------|-------|-------|--------|--------|
| S 1 | 12 40 37 | 12♍ 3'13 | 16♌25 | 24♌23 | 7♍42 | 27♌32 | 15°E46 | 11°R 7 | 23♌ 1 | 7♍ 1 | 9°R59 | 6°R49 | 6°V46 | 15°E52 | 10°R15 |
| M 2 | 12 44 34 | 13° 2'29 | 28°52 | 26° 5 | 8°57 | 28°13 | 15°51 | 11♌ 6 | 23° 4 | 7° 3 | 9°E59 | 6°V49 | 6°43 | 15°59 | 10°E14 |
| T 3 | 12 48 30 | 14° 1'44 | 11♌34 | 27°48 | 10°11 | 28°54 | 15°55 | 11° 4 | 23° 7 | 7° 6 | 9°58 | 6°48 | 6°40 | 16° 5 | 10°13 |
| W 4 | 12 52 27 | 15° 0'56 | 24°32 | 29°33 | 11°26 | 29°34 | 15°59 | 11° 3 | 23°10 | 7° 8 | 9°58 | 6°47 | 6°37 | 16°12 | 10°12 |
| T 5 | 12 56 23 | 16° 0'07 | 7♌48 | 1°V19 | 12°40 | 0♌15 | 16° 4 | 11° 1 | 23°13 | 7°10 | 9°57 | 6°46 | 6°34 | 16°19 | 10°12 |
| F 6 | 13 0 20 | 16°59'17 | 21°23 | 3° 6 | 13°55 | 0°56 | 16° 9 | 11° 0 | 23°16 | 7°12 | 9°57 | 6°D46 | 6°30 | 16°25 | 10°11 |
| S 7 | 13 4 17 | 17°58'24 | 5♌20 | 4°55 | 15° 9 | 1°36 | 16°14 | 10°58 | 23°19 | 7°15 | 9°57 | 6°47 | 6°27 | 16°32 | 10°11 |
| S 8 | 13 8 13 | 18°57'30 | 19°37 | 6°45 | 16°24 | 2°17 | 16°19 | 10°56 | 23°22 | 7°17 | 9°56 | 6°48 | 6°24 | 16°39 | 10°10 |
| M 9 | 13 12 10 | 19°56'33 | 4♌12 | 8°37 | 17°38 | 2°57 | 16°25 | 10°54 | 23°25 | 7°19 | 9°56 | 6°49 | 6°21 | 16°45 | 10°10 |
| T 10 | 13 16 6 | 20°55'35 | 19° 1 | 10°30 | 18°52 | 3°37 | 16°30 | 10°52 | 23°28 | 7°21 | 9°56 | 6°49 | 6°18 | 16°52 | 10°D10 |
| W11 | 13 20 3 | 21°54'36 | 3♍59 | 12°24 | 20° 7 | 4°18 | 16°36 | 10°50 | 23°31 | 7°24 | 9°55 | 6°R50 | 6°14 | 16°59 | 10°10 |
| T 12 | 13 23 59 | 22°53'34 | 18°56 | 14°20 | 21°21 | 4°58 | 16°41 | 10°48 | 23°34 | 7°26 | 9°55 | 6°50 | 6°11 | 17° 5 | 10°10 |
| F 13 | 13 27 56 | 23°52'30 | 3♌46 | 16°18 | 22°36 | 5°39 | 16°47 | 10°46 | 23°37 | 7°28 | 9°55 | 6°49 | 6° 8 | 17°12 | 10°11 |
| S 14 | 13 31 52 | 24°51'24 | 18°19 | 18°17 | 23°50 | 6°19 | 16°54 | 10°43 | 23°40 | 7°30 | 9°55 | 6°47 | 6° 5 | 17°19 | 10°11 |
| S 15 | 13 35 49 | 25°50'17 | 2♌32 | 20°17 | 25° 4 | 6°59 | 17° 0 | 10°41 | 23°43 | 7°32 | 9°54 | 6°44 | 6° 2 | 17°25 | 10°12 |
| M16 | 13 39 46 | 26°49'07 | 16°19 | 22°18 | 26°19 | 7°39 | 17° 6 | 10°38 | 23°46 | 7°35 | 9°54 | 6°41 | 5°59 | 17°32 | 10°12 |
| T 17 | 13 43 42 | 27°47'55 | 29°40 | 24°21 | 27°33 | 8°20 | 17°13 | 10°36 | 23°50 | 7°37 | 9°54 | 6°39 | 5°55 | 17°39 | 10°13 |
| W18 | 13 47 39 | 28°46'40 | 12♌35 | 26°25 | 28°47 | 9° 0 | 17°20 | 10°33 | 23°53 | 7°39 | 9°54 | 6°37 | 5°52 | 17°45 | 10°14 |
| T 19 | 13 51 35 | 29°45'24 | 25° 8 | 28°30 | 0♌ 1 | 9°40 | 17°26 | 10°30 | 23°56 | 7°41 | 9°54 | 6°D36 | 5°49 | 17°52 | 10°14 |
| F 20 | 13 55 32 | 0♌44'05 | 7♌23 | 0♌36 | 1°16 | 10°20 | 17°33 | 10°27 | 23°59 | 7°43 | 9°54 | 6°36 | 5°46 | 17°59 | 10°15 |
| S 21 | 13 59 28 | 1°42'44 | 19°24 | 2°42 | 2°30 | 11° 0 | 17°41 | 10°24 | 24° 3 | 7°45 | 9°D54 | 6°37 | 5°43 | 18° 5 | 10°17 |
| S 22 | 14 3 25 | 2°41'21 | 1♎16 | 4°50 | 3°44 | 11°40 | 17°48 | 10°21 | 24° 6 | 7°47 | 9°54 | 6°39 | 5°39 | 18°12 | 10°18 |
| M23 | 14 7 21 | 3°39'55 | 13° 4 | 6°57 | 4°58 | 12°21 | 17°55 | 10°18 | 24° 9 | 7°49 | 9°54 | 6°41 | 5°36 | 18°18 | 10°19 |
| T 24 | 14 11 18 | 4°38'28 | 24°52 | 9° 5 | 6°13 | 13° 1 | 18° 3 | 10°15 | 24°13 | 7°52 | 9°54 | 6°42 | 5°33 | 18°25 | 10°20 |
| W25 | 14 15 15 | 5°36'58 | 6♌44 | 11°13 | 7°27 | 13°41 | 18°10 | 10°12 | 24°16 | 7°54 | 9°54 | 6°R43 | 5°30 | 18°32 | 10°22 |
| T 26 | 14 19 11 | 6°35'26 | 18°43 | 13°20 | 8°41 | 14°20 | 18°18 | 10° 9 | 24°19 | 7°56 | 9°54 | 6°42 | 5°27 | 18°38 | 10°24 |
| F 27 | 14 23 8 | 7°33'53 | 0♌52 | 15°27 | 9°55 | 15° 0 | 18°26 | 10° 5 | 24°23 | 7°58 | 9°54 | 6°40 | 5°24 | 18°45 | 10°25 |
| S 28 | 14 27 4 | 8°32'17 | 13°12 | 17°32 | 11° 9 | 15°40 | 18°34 | 10° 2 | 24°26 | 8° 0 | 9°54 | 6°36 | 5°20 | 18°52 | 10°27 |
| S 29 | 14 31 1 | 9°30'40 | 25°45 | 19°36 | 12°23 | 16°20 | 18°42 | 9°59 | 24°29 | 8° 2 | 9°55 | 6°31 | 5°17 | 18°58 | 10°29 |
| M30 | 14 34 57 | 10♌29'01 | 8♌32 | 21♌39 | 13♌37 | 17♌II 0 | 18°E51 | 9♌55 | 24♌33 | 8♍ 4 | 9°E55 | 6°V26 | 5°V14 | 19°E 5 | 10°E31 |

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SWISS EPHEMERIS for the year 2192

MAY 2192

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| Day | Sid.t | ☉ | ☽ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ |
|------|----------|----------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|---|---|
| T 1 | 14 38 54 | 11♂27'20 | 21♂31 | 23♂40 | 14♂51 | 17♂40 | 18♂59 | 9°R51 | 24♂36 | 8°V 6 | 9♂55 | 6°R20 | 5°V11 | 19♂12 | 10♂23 | | | |
| W 2 | 14 42 50 | 12°25'38 | 4♂44 | 25°38 | 16° 5 | 18°20 | 19° 8 | 9♂48 | 24°40 | 8° 8 | 9°55 | 6°V15 | 5° 8 | 19°18 | 10°35 | | | |
| T 3 | 14 46 47 | 13°23'54 | 18°11 | 27°34 | 17°19 | 18°59 | 19°16 | 9°44 | 24°43 | 8°10 | 9°56 | 6°11 | 5° 5 | 19°25 | 10°38 | | | |
| F 4 | 14 50 44 | 14°22'09 | 1♂51 | 29°28 | 18°33 | 19°39 | 19°25 | 9°40 | 24°46 | 8°12 | 9°56 | 6° 8 | 5° 1 | 19°32 | 10°40 | | | |
| S 5 | 14 54 40 | 15°20'23 | 15°43 | 1♂18 | 19°47 | 20°19 | 19°34 | 9°36 | 24°50 | 8°14 | 9°56 | 6°D 8 | 4°58 | 19°38 | 10°42 | | | |
| S 6 | 14 58 37 | 16°18'34 | 29°49 | 3° 5 | 21° 1 | 20°58 | 19°43 | 9°33 | 24°53 | 8°15 | 9°57 | 6° 8 | 4°55 | 19°45 | 10°45 | | | |
| M 7 | 15 2 33 | 17°16'45 | 14♂ 6 | 4°49 | 22°15 | 21°38 | 19°52 | 9°29 | 24°57 | 8°17 | 9°57 | 6°10 | 4°52 | 19°52 | 10°48 | | | |
| T 8 | 15 6 30 | 18°14'54 | 18°33 | 6°29 | 23°29 | 22°18 | 20° 2 | 9°25 | 25° 0 | 8°19 | 9°58 | 6°11 | 4°49 | 19°58 | 10°51 | | | |
| W 9 | 15 10 26 | 19°13'01 | 13°V 6 | 8° 6 | 24°43 | 22°57 | 20°11 | 9°21 | 25° 4 | 8°21 | 9°58 | 6°R11 | 4°45 | 20° 5 | 10°53 | | | |
| T 10 | 15 14 23 | 20°11'07 | 27°40 | 9°39 | 25°57 | 23°37 | 20°20 | 9°17 | 25° 7 | 8°23 | 9°58 | 6° 9 | 4°42 | 20°12 | 10°56 | | | |
| F 11 | 15 18 19 | 21° 9'12 | 12♂11 | 11° 9 | 27°11 | 24°17 | 20°30 | 9°12 | 25°11 | 8°25 | 9°59 | 6° 5 | 4°39 | 20°18 | 10°59 | | | |
| S 12 | 15 22 16 | 22° 7'15 | 26°31 | 12°34 | 28°25 | 24°56 | 20°40 | 9° 8 | 25°14 | 8°26 | 10° 0 | 5°59 | 4°36 | 20°25 | 11° 3 | | | |
| S 13 | 15 26 13 | 23° 5'16 | 10♂36 | 13°56 | 29°39 | 25°36 | 20°49 | 9° 4 | 25°18 | 8°28 | 10° 0 | 5°52 | 4°33 | 20°31 | 11° 6 | | | |
| M 14 | 15 30 9 | 24° 3'16 | 24°19 | 15°14 | 0♂53 | 26°15 | 20°59 | 9° 0 | 25°21 | 8°30 | 10° 1 | 5°44 | 4°30 | 20°38 | 11° 9 | | | |
| T 15 | 15 34 6 | 25° 1'14 | 7♂40 | 16°27 | 2° 7 | 26°55 | 21° 9 | 8°56 | 25°25 | 8°32 | 10° 1 | 5°36 | 4°26 | 20°45 | 11°13 | | | |
| W 16 | 15 38 2 | 25°59'11 | 20°37 | 17°37 | 3°21 | 27°34 | 21°19 | 8°51 | 25°28 | 8°33 | 10° 2 | 5°30 | 4°23 | 20°51 | 11°16 | | | |
| T 17 | 15 41 59 | 26°57'05 | 3♂12 | 18°42 | 4°35 | 28°13 | 21°29 | 8°47 | 25°32 | 8°35 | 10° 3 | 5°25 | 4°20 | 20°58 | 11°20 | | | |
| F 18 | 15 45 55 | 27°54'58 | 15°29 | 19°43 | 5°48 | 28°53 | 21°40 | 8°43 | 25°35 | 8°37 | 10° 3 | 5°22 | 4°17 | 21° 5 | 11°24 | | | |
| S 19 | 15 49 52 | 28°52'49 | 27°31 | 20°40 | 7° 2 | 29°32 | 21°50 | 8°38 | 25°39 | 8°38 | 10° 4 | 5°D21 | 4°14 | 21°11 | 11°27 | | | |
| S 20 | 15 53 48 | 29°50'39 | 9♂23 | 21°32 | 8°16 | 0♂11 | 22° 0 | 8°34 | 25°42 | 8°40 | 10° 5 | 5°22 | 4°11 | 21°18 | 11°31 | | | |
| M 21 | 15 57 45 | 0♂48'26 | 21°11 | 22°20 | 9°30 | 0°51 | 22°11 | 8°30 | 25°46 | 8°41 | 10° 5 | 5°23 | 4° 7 | 21°25 | 11°35 | | | |
| T 22 | 16 1 42 | 1°46'12 | 3♂ 1 | 23° 3 | 10°44 | 1°30 | 22°22 | 8°25 | 25°49 | 8°43 | 10° 6 | 5°R24 | 4° 4 | 21°31 | 11°39 | | | |
| W 23 | 16 5 38 | 2°43'57 | 14°56 | 23°42 | 11°57 | 2° 9 | 22°32 | 8°21 | 25°52 | 8°44 | 10° 7 | 5°23 | 4° 1 | 21°38 | 11°43 | | | |
| T 24 | 16 9 35 | 3°41'40 | 27° 2 | 24°17 | 13°11 | 2°48 | 22°43 | 8°16 | 25°56 | 8°46 | 10° 8 | 5°21 | 3°58 | 21°45 | 11°48 | | | |
| F 25 | 16 13 31 | 4°39'21 | 9♂21 | 24°46 | 14°25 | 3°28 | 22°54 | 8°12 | 25°59 | 8°47 | 10° 9 | 5°16 | 3°55 | 21°51 | 11°52 | | | |
| S 26 | 16 17 28 | 5°37'01 | 21°56 | 25°11 | 15°38 | 4° 7 | 23° 5 | 8° 8 | 26° 3 | 8°49 | 10°10 | 5° 9 | 3°51 | 21°58 | 11°56 | | | |
| S 27 | 16 21 24 | 6°34'40 | 4♂47 | 25°31 | 16°52 | 4°46 | 23°16 | 8° 3 | 26° 6 | 8°50 | 10°10 | 5° 0 | 3°48 | 22° 5 | 12° 1 | | | |
| M 28 | 16 25 21 | 7°32'18 | 17°55 | 25°47 | 18° 6 | 5°25 | 23°27 | 7°59 | 26°10 | 8°52 | 10°11 | 4°50 | 3°45 | 22°11 | 12° 5 | | | |
| T 29 | 16 29 17 | 8°29'54 | 1♂18 | 25°57 | 19°19 | 6° 4 | 23°38 | 7°54 | 26°13 | 8°53 | 10°12 | 4°39 | 3°42 | 22°18 | 12°10 | | | |
| W 30 | 16 33 14 | 9°27'29 | 14°55 | 26° 3 | 20°33 | 6°43 | 23°49 | 7°50 | 26°17 | 8°54 | 10°13 | 4°30 | 3°39 | 22°25 | 12°15 | | | |
| T 31 | 16 37 11 | 10♂25'04 | 28♂41 | 26°R 4 | 21♂47 | 7♂22 | 24♂ 1 | 7♂45 | 26♂20 | 8°V56 | 10♂14 | 4°V22 | 3°V36 | 22♂31 | 12♂19 | | | |

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JUNE 2192

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|------|----------|----------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|---|---|
| F 1 | 16 41 7 | 11♂22'37 | 12♂36 | 26°R 1 | 23♂ 0 | 8♂ 1 | 24♂12 | 7°R41 | 26♂23 | 8°V57 | 10♂15 | 4°R16 | 3°V32 | 22♂38 | 12♂24 | | | |
| S 2 | 16 45 4 | 12°20'10 | 26°36 | 25♂53 | 24°14 | 8°40 | 24°24 | 7♂36 | 26°27 | 8°58 | 10°16 | 4°V13 | 3°29 | 22°44 | 12°29 | | | |
| S 3 | 16 49 0 | 13°17'41 | 10♂41 | 25°41 | 25°28 | 9°19 | 24°35 | 7°32 | 26°30 | 8°59 | 10°17 | 4°D12 | 3°26 | 22°51 | 12°34 | | | |
| M 4 | 16 52 57 | 14°15'12 | 24°49 | 25°25 | 26°41 | 9°58 | 24°47 | 7°27 | 26°34 | 9° 1 | 10°18 | 4°13 | 3°23 | 22°58 | 12°39 | | | |
| T 5 | 16 56 53 | 15°12'42 | 8°V59 | 25° 6 | 27°55 | 10°37 | 24°58 | 7°23 | 26°37 | 9° 2 | 10°19 | 4°R13 | 3°20 | 23° 4 | 12°44 | | | |
| W 6 | 17 0 50 | 16°10'12 | 23°10 | 24°43 | 29° 8 | 11°16 | 25°10 | 7°19 | 26°40 | 9° 3 | 10°21 | 4°11 | 3°17 | 23°11 | 12°49 | | | |
| T 7 | 17 4 47 | 17° 7'41 | 7♂20 | 24°17 | 0♂22 | 11°55 | 25°22 | 7°14 | 26°44 | 9° 4 | 10°22 | 4° 8 | 3°13 | 23°18 | 12°55 | | | |
| F 8 | 17 8 43 | 18° 5'09 | 21°25 | 23°48 | 1°35 | 12°34 | 25°34 | 7°10 | 26°47 | 9° 5 | 10°23 | 4° 2 | 3°10 | 23°24 | 13° 0 | | | |
| S 9 | 17 12 40 | 19° 2'36 | 5♂22 | 23°17 | 2°49 | 13°13 | 25°46 | 7° 6 | 26°50 | 9° 6 | 10°24 | 3°53 | 3° 7 | 23°31 | 13° 5 | | | |
| S 10 | 17 16 36 | 20° 0'03 | 19° 7 | 22°45 | 4° 3 | 13°52 | 25°58 | 7° 1 | 26°53 | 9° 7 | 10°25 | 3°42 | 3° 4 | 23°38 | 13°11 | | | |
| M 11 | 17 20 33 | 20°57'29 | 2♂36 | 22°12 | 5°16 | 14°31 | 26°10 | 6°57 | 26°57 | 9° 8 | 10°26 | 3°30 | 3° 1 | 23°44 | 13°17 | | | |
| T 12 | 17 24 29 | 21°54'54 | 15°47 | 21°39 | 6°30 | 15°10 | 26°22 | 6°53 | 27° 0 | 9° 9 | 10°28 | 3°18 | 2°57 | 23°51 | 13°22 | | | |
| W 13 | 17 28 26 | 22°52'17 | 28°37 | 21° 5 | 7°43 | 15°48 | 26°34 | 6°49 | 27° 3 | 9°10 | 10°29 | 3° 8 | 2°54 | 23°58 | 13°28 | | | |
| T 14 | 17 32 22 | 23°49'40 | 11♂ 9 | 20°32 | 8°57 | 16°27 | 26°46 | 6°44 | 27° 6 | 9°11 | 10°30 | 3° 0 | 2°51 | 24° 4 | 13°34 | | | |
| F 15 | 17 36 19 | 24°47'02 | 23°24 | 20° 1 | 10°10 | 17° 6 | 26°58 | 6°40 | 27°10 | 9°12 | 10°31 | 2°54 | 2°48 | 24°11 | 13°39 | | | |
| S 16 | 17 40 16 | 25°44'23 | 5♂25 | 19°31 | 11°23 | 17°45 | 27°11 | 6°36 | 27°13 | 9°13 | 10°33 | 2°50 | 2°45 | 24°18 | 13°45 | | | |
| S 17 | 17 44 12 | 26°41'44 | 17°17 | 19° 4 | 12°37 | 18°23 | 27°23 | 6°32 | 27°16 | 9°14 | 10°34 | 2°49 | 2°42 | 24°24 | 13°51 | | | |
| M 18 | 17 48 9 | 27°39'03 | 29° 6 | 18°40 | 13°50 | 19° 2 | 27°35 | 6°28 | 27°19 | 9°14 | 10°35 | 2°49 | 2°38 | 24°31 | 13°57 | | | |
| T 19 | 17 52 5 | 28°36'21 | 10♂56 | 18°18 | 15° 4 | 19°41 | 27°48 | 6°24 | 27°22 | 9°15 | 10°37 | 2°49 | 2°35 | 24°37 | 14° 3 | | | |
| W 20 | 17 56 2 | 29°33'38 | 22°53 | 18° 1 | 16°17 | 20°20 | 28° 0 | 6°20 | 27°25 | 9°16 | 10°38 | 2°48 | 2°32 | 24°44 | 14° 9 | | | |
| T 21 | 17 59 58 | 0♂30'55 | 5♂ 3 | 17°47 | 17°30 | 20°58 | 28°13 | 6°16 | 27°28 | 9°17 | 10°40 | 2°45 | 2°29 | 24°51 | 14°15 | | | |
| F 22 | 18 3 55 | 1°28'11 | 7♂18 | 17°38 | 17°37 | 18°44 | 21°37 | 6°12 | 27°31 | 9°17 | 10°41 | 2°39 | 2°26 | 24°57 | 14°22 | | | |
| S 23 | 18 7 51 | 2°25'26 | 0♂14 | 17°31 | 19°57 | 22°16 | 28°38 | 6° 9 | 27°34 | 9°18 | 10°42 | 2°31 | 2°23 | 25° 4 | 14°28 | | | |
| S 24 | 18 11 48 | 3°22'41 | 13°20 | 17°D30 | 21°10 | 22°54 | 28°51 | 6° 5 | 27°37 | 9°18 | 10°44 | 2°21 | 2°19 | 25°11 | 14°34 | | | |
| M 25 | 18 15 45 | 4°19'55 | 26°48 | 17°34 | 22°24 | 23°33 | 29° 3 | 6° 1 | 27°40 | 9°19 | 10°45 | 2°10 | 2°16 | 25°17 | 14°41 | | | |
| T 26 | 18 19 41 | 5°17'09 | 10♂34 | 17°42 | 23°37 | 24°11 | 29°16 | 5°58 | 27°43 | 9°20 | 10°47 | 1°58 | 2°13 | 25°24 | 14°47 | | | |
| W 27 | 18 23 38 | 6°14'23 | 24°36 | 17°55 | 24°50 | 24°50 | 29°29 | 5°54 | 27°46 | 9°20 | 10°48 | 1°46 | 2°10 | 25°31 | 14°53 | | | |
| T 28 | 18 27 34 | 7°11'36 | 8♂48 | 18°13 | 26° 4 | 25°28 | 29°41 | 5°51 | 27°49 | 9°20 | 10°50 | 1°37 | 2° 7 | 25°37 | 15° 0 | | | |
| F 29 | 18 31 31 | 8° 8'49 | 23° 5 | 18°35 | 27°17 | 26° 7 | 29°54 | 5°47 | 27°52 | 9°21 | 10°51 | 1°31 | 2° 3 | 25°44 | 15° 7 | | | |
| S 30 | 18 35 27 | 9♂ 6'02 | 7♂23 | 19♂ 2 | 28♂30 | 26♂45 | 0♂ 7 | 5♂44 | 27♂55 | 9°V21 | 10♂53 | 1°V27 | 2°V 0 | 25♂51 | 15♂13 | | | |

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SWISS EPHEMERIS for the year 2192

JULY 2192

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| Day | Sid.t | ☉ | ☽ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|----------|-------|-------|-------|-------|------|-------|-------|-------|-------|--------|-------|-------|-------|---|---|---|---|---|
| S 1 | 18 39 24 | 10♄3'15 | 21♋38 | 19♂34 | 29♄43 | 27♄24 | 0♄20 | 5°R41 | 27♄57 | 9♃22 | 10♄54 | 1°R26 | 1°V57 | 25♎57 | 15♄20 | | | | | |
| M 2 | 18 43 20 | 11° 0'28 | 5°V49 | 20°11 | 0♄56 | 28° 2 | 0°33 | 5♄37 | 28° 0 | 9°22 | 10°56 | 1°V26 | 1°54 | 26° 4 | 15°27 | | | | | |
| T 3 | 18 47 17 | 11°57'41 | 19°54 | 20°52 | 2°10 | 28°41 | 0°46 | 5°34 | 28° 3 | 9°22 | 10°57 | 1°25 | 1°51 | 26°11 | 15°33 | | | | | |
| W 4 | 18 51 14 | 12°54'55 | 3♄52 | 21°38 | 3°23 | 29°19 | 0°59 | 5°31 | 28° 6 | 9°23 | 10°59 | 1°24 | 1°48 | 26°17 | 15°40 | | | | | |
| T 5 | 18 55 10 | 13°52'08 | 17°42 | 22°28 | 4°36 | 29°58 | 1°12 | 5°28 | 28° 8 | 9°23 | 11° 0 | 1°21 | 1°44 | 26°24 | 15°47 | | | | | |
| F 6 | 18 59 7 | 14°49'22 | 1♂24 | 23°23 | 5°49 | 0♄36 | 1°25 | 5°25 | 28°11 | 9°23 | 11° 2 | 1°15 | 1°41 | 26°30 | 15°54 | | | | | |
| S 7 | 19 3 3 | 15°46'36 | 14°57 | 24°22 | 7° 2 | 1°15 | 1°38 | 5°22 | 28°14 | 9°23 | 11° 4 | 1° 6 | 1°38 | 26°37 | 16° 1 | | | | | |
| S 8 | 19 7 0 | 16°43'50 | 28°18 | 25°25 | 8°15 | 1°53 | 1°51 | 5°19 | 28°16 | 9°23 | 11° 5 | 0°55 | 1°35 | 26°44 | 16° 8 | | | | | |
| M 9 | 19 10 56 | 17°41'04 | 11♄25 | 26°33 | 9°29 | 2°32 | 2° 4 | 5°17 | 28°19 | 9°23 | 11° 7 | 0°43 | 1°32 | 26°50 | 16°15 | | | | | |
| T 10 | 19 14 53 | 18°38'19 | 24°18 | 27°44 | 10°42 | 3°10 | 2°17 | 5°14 | 28°21 | 9°24 | 11° 9 | 0°31 | 1°29 | 26°57 | 16°22 | | | | | |
| W11 | 19 18 50 | 19°35'33 | 6♄56 | 29° 0 | 11°55 | 3°48 | 2°31 | 5°12 | 28°24 | 9°24 | 11°10 | 0°21 | 1°25 | 27° 4 | 16°29 | | | | | |
| T 12 | 19 22 46 | 20°32'48 | 19°18 | 0♄20 | 13° 8 | 4°27 | 2°44 | 5° 9 | 28°26 | 9°R24 | 11°12 | 0°12 | 1°22 | 27°10 | 16°36 | | | | | |
| F 13 | 19 26 43 | 21°30'02 | 1♎27 | 1°44 | 14°21 | 5° 5 | 2°57 | 5° 7 | 28°29 | 9°24 | 11°13 | 0° 6 | 1°19 | 27°17 | 16°43 | | | | | |
| S 14 | 19 30 39 | 22°27'16 | 13°25 | 3°12 | 15°34 | 5°44 | 3°10 | 5° 4 | 28°31 | 9°24 | 11°15 | 0° 3 | 1°16 | 27°24 | 16°50 | | | | | |
| S 15 | 19 34 36 | 23°24'30 | 25°16 | 4°44 | 16°47 | 6°22 | 3°23 | 5° 2 | 28°33 | 9°23 | 11°17 | 0°D 1 | 1°13 | 27°30 | 16°57 | | | | | |
| M16 | 19 38 32 | 24°21'45 | 7♄ 3 | 6°20 | 18° 0 | 7° 0 | 3°37 | 5° 0 | 28°36 | 9°23 | 11°19 | 0° 1 | 1° 9 | 27°37 | 17° 5 | | | | | |
| T 17 | 19 42 29 | 25°18'59 | 18°53 | 7°59 | 19°13 | 7°39 | 3°50 | 4°58 | 28°38 | 9°23 | 11°20 | 0° 2 | 1° 6 | 27°44 | 17°12 | | | | | |
| W18 | 19 46 25 | 26°16'13 | 0♎50 | 9°42 | 20°26 | 8°17 | 4° 3 | 4°56 | 28°40 | 9°23 | 11°22 | 0°R 2 | 1° 3 | 27°50 | 17°19 | | | | | |
| T 19 | 19 50 22 | 27°13'28 | 13° 0 | 11°28 | 21°39 | 8°55 | 4°16 | 4°54 | 28°42 | 9°23 | 11°24 | 0° 1 | 1° 0 | 27°57 | 17°27 | | | | | |
| F 20 | 19 54 19 | 28°10'43 | 25°27 | 13°18 | 22°51 | 9°34 | 4°30 | 4°52 | 28°45 | 9°22 | 11°25 | 29♋57 | 0°57 | 28° 3 | 17°34 | | | | | |
| S 21 | 19 58 15 | 29° 7'57 | 8♄17 | 15°10 | 24° 4 | 10°12 | 4°43 | 4°51 | 28°47 | 9°22 | 11°27 | 29°52 | 0°54 | 28°10 | 17°41 | | | | | |
| S 22 | 20 2 12 | 0♄ 5'12 | 21°30 | 17° 6 | 25°17 | 10°50 | 4°56 | 4°49 | 28°49 | 9°22 | 11°29 | 29°44 | 0°50 | 28°17 | 17°49 | | | | | |
| M23 | 20 6 8 | 1° 2'28 | 5♄ 9 | 19° 3 | 26°30 | 11°28 | 5°10 | 4°47 | 28°51 | 9°22 | 11°30 | 29°36 | 0°47 | 28°23 | 17°56 | | | | | |
| T 24 | 20 10 5 | 1°59'44 | 19°12 | 21° 3 | 27°43 | 12° 7 | 5°23 | 4°46 | 28°53 | 9°21 | 11°32 | 29°26 | 0°44 | 28°30 | 18° 4 | | | | | |
| W25 | 20 14 1 | 2°57'00 | 3♄34 | 23° 5 | 28°56 | 12°45 | 5°36 | 4°45 | 28°55 | 9°21 | 11°34 | 29°18 | 0°41 | 28°37 | 18°11 | | | | | |
| T 26 | 20 17 58 | 3°54'17 | 18° 9 | 25° 9 | 0♎ 8 | 13°23 | 5°50 | 4°43 | 28°57 | 9°20 | 11°36 | 29°11 | 0°38 | 28°43 | 18°19 | | | | | |
| F 27 | 20 21 54 | 4°51'34 | 2♋51 | 27°14 | 1°21 | 14° 1 | 6° 3 | 4°42 | 28°58 | 9°20 | 11°37 | 29° 6 | 0°35 | 28°50 | 18°26 | | | | | |
| S 28 | 20 25 51 | 5°48'52 | 17°33 | 29°19 | 2°34 | 14°40 | 6°16 | 4°41 | 29° 0 | 9°19 | 11°39 | 29° 4 | 0°31 | 28°57 | 18°34 | | | | | |
| S 29 | 20 29 48 | 6°46'11 | 2°V 7 | 1♄26 | 3°46 | 15°18 | 6°29 | 4°40 | 29° 2 | 9°19 | 11°41 | 29°D 3 | 0°28 | 29° 3 | 18°41 | | | | | |
| M30 | 20 33 44 | 7°43'31 | 16°31 | 3°32 | 4°59 | 15°56 | 6°43 | 4°39 | 29° 4 | 9°18 | 11°43 | 29° 4 | 0°25 | 29°10 | 18°49 | | | | | |
| T 31 | 20 37 41 | 8♄40'51 | 0♄41 | 5♄39 | 6♎12 | 16♄34 | 6♄56 | 4♄39 | 29♄ 5 | 9°V18 | 11♄44 | 29♋ 5 | 0°V22 | 29♎17 | 18♄56 | | | | | |

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AUGUST 2192

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| Day | Sid.t | ☉ | ☽ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|----------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|---|---|---|---|---|
| W 1 | 20 41 37 | 9♄38'13 | 14♄37 | 7♄46 | 7♎24 | 17♄12 | 7♄ 9 | 4°R38 | 29♄ 7 | 9°R17 | 11♄46 | 29°R 5 | 0°V19 | 29♎23 | 19♄ 4 | | | | | |
| T 2 | 20 45 34 | 10°35'36 | 28°18 | 9°52 | 8°37 | 17°51 | 7°23 | 4♄37 | 29° 9 | 9°V16 | 11°48 | 29♋ 4 | 0°15 | 29°30 | 19°11 | | | | | |
| F 3 | 20 49 30 | 11°33'01 | 11♂45 | 11°57 | 9°49 | 18°29 | 7°36 | 4°37 | 29°10 | 9°16 | 11°50 | 29° 0 | 0°12 | 29°37 | 19°19 | | | | | |
| S 4 | 20 53 27 | 12°30'26 | 24°58 | 14° 2 | 11° 2 | 19° 7 | 7°49 | 4°36 | 29°12 | 9°15 | 11°51 | 28°55 | 0° 9 | 29°43 | 19°27 | | | | | |
| S 5 | 20 57 23 | 13°27'52 | 7♄57 | 16° 5 | 12°14 | 19°45 | 8° 3 | 4°36 | 29°13 | 9°14 | 11°53 | 28°48 | 0° 6 | 29°50 | 19°34 | | | | | |
| M 6 | 21 1 20 | 14°25'20 | 20°44 | 18° 8 | 13°27 | 20°24 | 8°16 | 4°36 | 29°15 | 9°13 | 11°55 | 28°40 | 0° 3 | 29°56 | 19°42 | | | | | |
| T 7 | 21 5 17 | 15°22'48 | 3♄18 | 20° 9 | 14°39 | 21° 2 | 8°29 | 4°36 | 29°16 | 9°13 | 11°57 | 28°33 | 0° 0 | 0♄ 3 | 19°50 | | | | | |
| W 8 | 21 9 13 | 16°20'18 | 15°39 | 22° 9 | 15°52 | 21°40 | 8°42 | 4°D36 | 29°17 | 9°12 | 11°58 | 28°26 | 29♋56 | 0°10 | 19°57 | | | | | |
| T 9 | 21 13 10 | 17°17'48 | 27°50 | 24° 7 | 17° 4 | 22°18 | 8°56 | 4°36 | 29°19 | 9°11 | 12° 0 | 28°20 | 29°53 | 0°16 | 20° 5 | | | | | |
| F 10 | 21 17 6 | 18°15'19 | 9♎50 | 26° 4 | 18°16 | 22°56 | 9° 9 | 4°36 | 29°20 | 9°10 | 12° 2 | 28°17 | 29°50 | 0°23 | 20°13 | | | | | |
| S 11 | 21 21 3 | 19°12'51 | 21°43 | 28° 0 | 19°29 | 23°34 | 9°22 | 4°36 | 29°21 | 9° 9 | 12° 4 | 28°15 | 29°47 | 0°30 | 20°20 | | | | | |
| S 12 | 21 24 59 | 20°10'24 | 3♄31 | 29°54 | 20°41 | 24°13 | 9°35 | 4°37 | 29°22 | 9° 8 | 12° 5 | 28°D15 | 29°44 | 0°36 | 20°28 | | | | | |
| M13 | 21 28 56 | 21° 7'58 | 15°17 | 1♎46 | 21°53 | 24°51 | 9°49 | 4°37 | 29°23 | 9° 7 | 12° 7 | 28°16 | 29°41 | 0°43 | 20°36 | | | | | |
| T 14 | 21 32 52 | 22° 5'33 | 27° 6 | 3°37 | 23° 6 | 25°29 | 10° 2 | 4°38 | 29°25 | 9° 6 | 12° 9 | 28°17 | 29°37 | 0°50 | 20°44 | | | | | |
| W15 | 21 36 49 | 23° 3'09 | 9♎ 3 | 5°27 | 24°18 | 26° 7 | 10°15 | 4°38 | 29°26 | 9° 5 | 12°11 | 28°19 | 29°34 | 0°56 | 20°51 | | | | | |
| T 16 | 21 40 46 | 24° 0'46 | 21°11 | 7°15 | 25°30 | 26°45 | 10°28 | 4°39 | 29°26 | 9° 4 | 12°12 | 28°R20 | 29°31 | 1° 3 | 20°59 | | | | | |
| F 17 | 21 44 42 | 24°58'23 | 3♄37 | 9° 1 | 26°42 | 27°24 | 10°41 | 4°40 | 29°27 | 9° 3 | 12°14 | 28°19 | 29°28 | 1°10 | 21° 7 | | | | | |
| S 18 | 21 48 39 | 25°56'02 | 16°25 | 10°46 | 27°54 | 28° 2 | 10°54 | 4°41 | 29°28 | 9° 2 | 12°16 | 28°18 | 29°25 | 1°16 | 21°14 | | | | | |
| S 19 | 21 52 35 | 26°53'42 | 29°37 | 12°30 | 29° 6 | 28°40 | 11° 7 | 4°42 | 29°29 | 9° 1 | 12°17 | 28°15 | 29°21 | 1°23 | 21°22 | | | | | |
| M20 | 21 56 32 | 27°51'23 | 13♄17 | 14°12 | 0♄18 | 29°18 | 11°20 | 4°43 | 29°30 | 9° 0 | 12°19 | 28°11 | 29°18 | 1°29 | 21°30 | | | | | |
| T 21 | 22 0 28 | 28°49'05 | 27°24 | 15°53 | 1°30 | 29°56 | 11°33 | 4°44 | 29°31 | 8°59 | 12°21 | 28° 7 | 29°15 | 1°36 | 21°37 | | | | | |
| W22 | 22 4 25 | 29°46'48 | 11♄55 | 17°32 | 2°42 | 0♎34 | 11°46 | 4°46 | 29°31 | 8°58 | 12°23 | 28° 3 | 29°12 | 1°43 | 21°45 | | | | | |
| T 23 | 22 8 21 | 0♎44'32 | 26°45 | 19°10 | 3°54 | 1°12 | 11°59 | 4°47 | 29°32 | 8°56 | 12°24 | 27°59 | 29° 9 | 1°49 | 21°53 | | | | | |
| F 24 | 22 12 18 | 1°42'17 | 11♋45 | 20°46 | 5° 6 | 1°51 | 12°12 | 4°49 | 29°32 | 8°55 | 12°26 | 27°57 | 29° 6 | 1°56 | 22° 0 | | | | | |
| S 25 | 22 16 15 | 2°40'04 | 26°47 | 22°21 | 6°18 | 2°29 | 12°25 | 4°50 | 29°33 | 8°54 | 12°28 | 27°D57 | 29° 2 | 2° 3 | 22° 8 | | | | | |
| S 26 | 22 20 11 | 3°37'52 | 11°V44 | 23°55 | 7°30 | 3° 7 | 12°38 | 4°52 | 29°33 | 8°53 | 12°29 | 27°57 | 28°59 | 2° 9 | 22°16 | | | | | |
| M27 | 22 24 8 | 4°35'42 | 26°26 | 25°27 | 8°41 | 3°45 | 12°50 | 4°54 | 29°34 | 8°51 | 12°31 | 27°58 | 28°56 | 2°16 | 22°23 | | | | | |
| T 28 | 22 28 4 | 5°33'34 | 10♄51 | 26°57 | 9°53 | 4°23 | 13° 3 | 4°56 | 29°34 | 8°50 | 12°33 | 28° 0 | 28°53 | 2°23 | 22°31 | | | | | |
| W29 | 22 32 1 | 6°31'28 | 24°55 | 28°27 | 11° 5 | 5° 1 | 13°16 | 4°58 | 29°34 | 8°49 | 12°34 | 28° 1 | 28°50 | 2°29 | 22°39 | | | | | |
| T 30 | 22 35 57 | 7°29'23 | 8♂37 | 29°55 | 12°16 | 5°40 | 13°29 | 5° 0 | 29°35 | 8°47 | 12°36 | 28°R 1 | 28°47 | 2°36 | 22°46 | | | | | |
| F 31 | 22 39 54 | 8♎27'21 | 21♂58 | 1♄21 | 13♄28 | 6♎18 | 13♄41 | 5♄ 2 | 29♄35 | 8°V46 | 12♄37 | 28♋ 0 | 28♋43 | 2♄43 | 22♄54 | | | | | |

Delta T = 06m50s

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SWISS EPHEMERIS for the year 2192

SEPTEMBER 2192

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♄ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|----------|----------|-------|--------|-------|-------|--------|------|--------|-------|-------|--------|--------|------|-------|
| S 1 | 22 43 50 | 9♍25'20 | 5♌0 | 2♋46 | 14♌39 | 6♍56 | 13♌54 | 5♌4 | 29♌35 | 8°R45 | 12♌39 | 27°R59 | 28♌40 | 2♋49 | 23♌1 |
| S 2 | 22 47 47 | 10°23'21 | 17°45 | 4°10 | 15°51 | 7°34 | 14°7 | 5°7 | 29°35 | 8°Y43 | 12°41 | 27°X57 | 28°37 | 2°56 | 23°9 |
| M 3 | 22 51 44 | 11°21'24 | 0♌15 | 5°32 | 17°2 | 8°12 | 14°19 | 5°9 | 29°35 | 8°42 | 12°42 | 27°54 | 28°34 | 3°3 | 23°16 |
| T 4 | 22 55 40 | 12°19'29 | 12°33 | 6°53 | 18°14 | 8°51 | 14°32 | 5°12 | 29°R35 | 8°40 | 12°44 | 27°52 | 28°31 | 3°9 | 23°24 |
| W 5 | 22 59 37 | 13°17'35 | 24°40 | 8°12 | 19°25 | 9°29 | 14°44 | 5°14 | 29°35 | 8°39 | 12°45 | 27°50 | 28°27 | 3°16 | 23°31 |
| T 6 | 23 3 33 | 14°15'43 | 6♍39 | 9°29 | 20°37 | 10°7 | 14°56 | 5°17 | 29°35 | 8°37 | 12°47 | 27°48 | 28°24 | 3°22 | 23°39 |
| F 7 | 23 7 30 | 15°13'53 | 18°32 | 10°45 | 21°48 | 10°45 | 15°9 | 5°20 | 29°35 | 8°36 | 12°48 | 27°48 | 28°21 | 3°29 | 23°46 |
| S 8 | 23 11 26 | 16°12'04 | 0♌20 | 11°59 | 22°59 | 11°23 | 15°21 | 5°23 | 29°35 | 8°34 | 12°50 | 27°D47 | 28°18 | 3°36 | 23°54 |
| S 9 | 23 15 23 | 17°10'17 | 12°7 | 13°11 | 24°10 | 12°2 | 15°33 | 5°26 | 29°35 | 8°33 | 12°51 | 27°48 | 28°15 | 3°42 | 24°1 |
| M10 | 23 19 19 | 18°8'32 | 23°54 | 14°22 | 25°22 | 12°40 | 15°45 | 5°29 | 29°34 | 8°31 | 12°53 | 27°49 | 28°12 | 3°49 | 24°8 |
| T 11 | 23 23 16 | 19°6'48 | 5♍45 | 15°30 | 26°33 | 13°18 | 15°58 | 5°32 | 29°34 | 8°30 | 12°54 | 27°49 | 28°8 | 3°56 | 24°16 |
| W12 | 23 27 13 | 20°5'06 | 17°44 | 16°36 | 27°44 | 13°56 | 16°10 | 5°35 | 29°33 | 8°28 | 12°56 | 27°50 | 28°5 | 4°2 | 24°23 |
| T 13 | 23 31 9 | 21°3'25 | 29°53 | 17°41 | 28°55 | 14°35 | 16°22 | 5°39 | 29°33 | 8°27 | 12°57 | 27°51 | 28°2 | 4°9 | 24°30 |
| F 14 | 23 35 6 | 22°1'46 | 12♌18 | 18°42 | 0♍6 | 15°13 | 16°34 | 5°42 | 29°33 | 8°25 | 12°59 | 27°51 | 27°59 | 4°16 | 24°37 |
| S 15 | 23 39 2 | 23°0'09 | 25°1 | 19°42 | 1°17 | 15°51 | 16°46 | 5°46 | 29°32 | 8°23 | 13°0 | 27°R51 | 27°56 | 4°22 | 24°45 |
| S 16 | 23 42 59 | 23°58'33 | 8♌8 | 20°38 | 2°27 | 16°29 | 16°57 | 5°49 | 29°31 | 8°22 | 13°2 | 27°51 | 27°52 | 4°29 | 24°52 |
| M17 | 23 46 55 | 24°56'59 | 21°41 | 21°32 | 3°38 | 17°7 | 17°9 | 5°53 | 29°31 | 8°20 | 13°3 | 27°51 | 27°49 | 4°36 | 24°59 |
| T 18 | 23 50 52 | 25°55'26 | 5♌40 | 22°23 | 4°49 | 17°46 | 17°21 | 5°57 | 29°30 | 8°19 | 13°4 | 27°51 | 27°46 | 4°42 | 25°6 |
| W19 | 23 54 48 | 26°53'55 | 20°6 | 23°11 | 6°0 | 18°24 | 17°33 | 6°0 | 29°29 | 8°17 | 13°6 | 27°51 | 27°43 | 4°49 | 25°13 |
| T 20 | 23 58 45 | 27°52'26 | 4♌55 | 23°55 | 7°10 | 19°2 | 17°44 | 6°4 | 29°29 | 8°15 | 13°7 | 27°D51 | 27°40 | 4°55 | 25°20 |
| F 21 | 0 2 42 | 28°50'58 | 19°59 | 24°35 | 8°21 | 19°40 | 17°56 | 6°8 | 29°28 | 8°14 | 13°8 | 27°R51 | 27°37 | 5°2 | 25°27 |
| S 22 | 0 6 38 | 29°49'32 | 5♍12 | 25°11 | 9°31 | 20°19 | 18°7 | 6°12 | 29°27 | 8°12 | 13°10 | 27°51 | 27°33 | 5°9 | 25°34 |
| S 23 | 0 10 35 | 0♌48'08 | 20°23 | 25°43 | 10°41 | 20°57 | 18°18 | 6°17 | 29°26 | 8°11 | 13°11 | 27°51 | 27°30 | 5°15 | 25°41 |
| M24 | 0 14 31 | 1°46'46 | 5♌23 | 26°10 | 11°52 | 21°35 | 18°30 | 6°21 | 29°25 | 8°9 | 13°12 | 27°50 | 27°27 | 5°22 | 25°48 |
| T 25 | 0 18 28 | 2°45'26 | 20°4 | 26°33 | 13°2 | 22°14 | 18°41 | 6°25 | 29°24 | 8°7 | 13°13 | 27°50 | 27°24 | 5°29 | 25°55 |
| W26 | 0 22 24 | 3°44'09 | 4♍22 | 26°49 | 14°12 | 22°52 | 18°52 | 6°29 | 29°23 | 8°6 | 13°15 | 27°49 | 27°21 | 5°35 | 26°1 |
| T 27 | 0 26 21 | 4°42'54 | 18°12 | 27°0 | 15°22 | 23°30 | 19°3 | 6°34 | 29°22 | 8°4 | 13°16 | 27°49 | 27°18 | 5°42 | 26°8 |
| F 28 | 0 30 17 | 5°41'41 | 1♌37 | 27°R 5 | 16°32 | 24°9 | 19°14 | 6°38 | 29°21 | 8°2 | 13°17 | 27°D48 | 27°14 | 5°49 | 26°15 |
| S 29 | 0 34 14 | 6°40'30 | 14°37 | 27°3 | 17°42 | 24°47 | 19°25 | 6°43 | 29°19 | 8°1 | 13°18 | 27°48 | 27°11 | 5°55 | 26°21 |
| S 30 | 0 38 11 | 7°39'22 | 27♌16 | 26°54 | 18♍52 | 25♍25 | 19°236 | 6°48 | 29°18 | 7°Y59 | 13°19 | 27°X49 | 27°X 8 | 6°2 | 26°28 |

Delta T = 06m50s

OCTOBER 2192

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| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♄ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|---------|----------|-------|--------|-------|-------|--------|------|--------|-------|-------|--------|--------|------|--------|
| M 1 | 0 42 7 | 8♌38'16 | 9♌37 | 26°R37 | 20♍2 | 26♍4 | 19°247 | 6♌52 | 29°R17 | 7°R57 | 13°20 | 27°X50 | 27°X 5 | 6°2 | 26°235 |
| T 2 | 0 46 4 | 9°37'12 | 21°45 | 26°14 | 21°12 | 26°42 | 19°57 | 6°57 | 29°16 | 7°Y56 | 13°21 | 27°51 | 27°2 | 6°15 | 26°41 |
| W 3 | 0 50 0 | 10°36'10 | 3♍43 | 25°42 | 22°22 | 27°20 | 20°8 | 7°2 | 29°14 | 7°54 | 13°23 | 27°52 | 26°58 | 6°22 | 26°47 |
| T 4 | 0 53 57 | 11°35'10 | 15°34 | 25°3 | 23°31 | 27°59 | 20°18 | 7°7 | 29°13 | 7°52 | 13°24 | 27°53 | 26°55 | 6°29 | 26°54 |
| F 5 | 0 57 53 | 12°34'12 | 27°22 | 24°17 | 24°41 | 28°37 | 20°29 | 7°12 | 29°11 | 7°51 | 13°25 | 27°R53 | 26°52 | 6°35 | 27°0 |
| S 6 | 1 1 50 | 13°33'17 | 9♌8 | 23°24 | 25°50 | 29°16 | 20°39 | 7°17 | 29°10 | 7°49 | 13°26 | 27°53 | 26°49 | 6°42 | 27°6 |
| S 7 | 1 5 46 | 14°32'23 | 20°57 | 22°25 | 27°0 | 29°54 | 20°49 | 7°22 | 29°8 | 7°47 | 13°27 | 27°52 | 26°46 | 6°48 | 27°13 |
| M 8 | 1 9 43 | 15°31'32 | 21♍49 | 21°21 | 28°9 | 0♌32 | 20°59 | 7°27 | 29°7 | 7°46 | 13°28 | 27°50 | 26°43 | 6°55 | 27°19 |
| T 9 | 1 13 39 | 16°30'42 | 14°47 | 20°13 | 29°18 | 1°11 | 21°9 | 7°33 | 29°5 | 7°44 | 13°29 | 27°47 | 26°39 | 7°2 | 27°25 |
| W10 | 1 17 36 | 17°29'55 | 26°52 | 19°3 | 0♌27 | 1°49 | 21°19 | 7°38 | 29°3 | 7°42 | 13°30 | 27°44 | 26°36 | 7°8 | 27°31 |
| T 11 | 1 21 33 | 18°29'09 | 9♌8 | 17°52 | 1°36 | 2°28 | 21°29 | 7°43 | 29°2 | 7°41 | 13°30 | 27°41 | 26°33 | 7°15 | 27°37 |
| F 12 | 1 25 29 | 19°28'25 | 21°37 | 16°43 | 2°45 | 3°6 | 21°39 | 7°49 | 29°0 | 7°39 | 13°31 | 27°38 | 26°30 | 7°22 | 27°43 |
| S 13 | 1 29 26 | 20°27'43 | 4♌21 | 15°38 | 3°54 | 3°45 | 21°48 | 7°54 | 28°58 | 7°37 | 13°32 | 27°36 | 26°27 | 7°28 | 27°49 |
| S 14 | 1 33 22 | 21°27'03 | 17°24 | 14°38 | 5°3 | 4°23 | 21°58 | 8°0 | 28°56 | 7°36 | 13°33 | 27°D35 | 26°24 | 7°35 | 27°54 |
| M15 | 1 37 19 | 22°26'25 | 0♌47 | 13°45 | 6°11 | 5°2 | 22°7 | 8°5 | 28°54 | 7°34 | 13°34 | 27°35 | 26°20 | 7°42 | 28°0 |
| T 16 | 1 41 15 | 23°25'48 | 14°35 | 13°0 | 7°20 | 5°40 | 22°17 | 8°11 | 28°53 | 7°33 | 13°35 | 27°36 | 26°17 | 7°48 | 28°6 |
| W17 | 1 45 12 | 24°25'13 | 28°46 | 12°26 | 8°28 | 6°19 | 22°26 | 8°17 | 28°51 | 7°31 | 13°35 | 27°38 | 26°14 | 7°55 | 28°11 |
| T 18 | 1 49 8 | 25°24'40 | 13♌20 | 12°2 | 9°37 | 6°57 | 22°35 | 8°23 | 28°49 | 7°29 | 13°36 | 27°39 | 26°11 | 8°2 | 28°17 |
| F 19 | 1 53 5 | 26°24'08 | 28°13 | 11°49 | 10°45 | 7°36 | 22°44 | 8°28 | 28°47 | 7°28 | 13°37 | 27°R39 | 26°8 | 8°8 | 28°22 |
| S 20 | 1 57 2 | 27°23'38 | 13♍19 | 11°D47 | 11°53 | 8°14 | 22°53 | 8°34 | 28°45 | 7°26 | 13°37 | 27°39 | 26°4 | 8°15 | 28°28 |
| S 21 | 2 0 58 | 28°23'10 | 28°29 | 11°56 | 13°1 | 8°53 | 23°1 | 8°40 | 28°43 | 7°25 | 13°38 | 27°36 | 26°1 | 8°22 | 28°33 |
| M22 | 2 4 55 | 29°22'44 | 13♌34 | 12°15 | 14°8 | 9°31 | 23°10 | 8°46 | 28°41 | 7°23 | 13°39 | 27°33 | 25°58 | 8°28 | 28°38 |
| T 23 | 2 8 51 | 0♍22'21 | 28°24 | 12°45 | 15°16 | 10°10 | 23°18 | 8°52 | 28°39 | 7°22 | 13°39 | 27°28 | 25°55 | 8°35 | 28°43 |
| W24 | 2 12 48 | 1°21'59 | 12♍53 | 13°24 | 16°23 | 10°48 | 23°27 | 8°58 | 28°36 | 7°20 | 13°40 | 27°23 | 25°52 | 8°41 | 28°48 |
| T 25 | 2 16 44 | 2°21'40 | 26°54 | 14°11 | 17°31 | 11°27 | 23°35 | 9°4 | 28°34 | 7°19 | 13°40 | 27°18 | 25°49 | 8°48 | 28°53 |
| F 26 | 2 20 41 | 3°21'23 | 10♌27 | 15°6 | 18°38 | 12°6 | 23°43 | 9°11 | 28°32 | 7°17 | 13°41 | 27°14 | 25°45 | 8°55 | 28°58 |
| S 27 | 2 24 37 | 4°21'08 | 23°31 | 16°8 | 19°45 | 12°44 | 23°51 | 9°17 | 28°30 | 7°16 | 13°41 | 27°12 | 25°42 | 9°1 | 29°3 |
| S 28 | 2 28 34 | 5°20'56 | 6♌11 | 17°16 | 20°52 | 13°23 | 23°59 | 9°23 | 28°28 | 7°14 | 13°42 | 27°D12 | 25°39 | 9°8 | 29°8 |
| M29 | 2 32 31 | 6°20'45 | 18°31 | 18°29 | 21°59 | 14°1 | 24°6 | 9°29 | 28°25 | 7°13 | 13°42 | 27°12 | 25°36 | 9°15 | 29°13 |
| T 30 | 2 36 27 | 7°20'37 | 0♍35 | 19°46 | 23°5 | 14°40 | 24°14 | 9°36 | 28°23 | 7°12 | 13°43 | 27°14 | 25°33 | 9°21 | 29°17 |
| W31 | 2 40 24 | 8♍20'31 | 12♍29 | 21♌8 | 24♌11 | 15♌19 | 24°21 | 9°42 | 28°21 | 7°Y10 | 13°43 | 27°X15 | 25°X30 | 9°28 | 29°22 |

Delta T = 06m50s

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SWISS EPHEMERIS for the year 2192

NOVEMBER 2192

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| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♄ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|---------|----------|-------|-------|-------|-------|-------|-------|--------|-------|--------|--------|-------|-------|-------|
| T 1 | 2 44 20 | 9♐20'27 | 24♏16 | 22♌32 | 25♋18 | 15♌58 | 24♏29 | 9♋48 | 28°R19 | 7°R 9 | 13♌44 | 27°R16 | 25♋26 | 9♌35 | 29♏26 |
| F 2 | 2 48 17 | 10°20'25 | 6♌2 | 24° 0 | 26°24 | 16°36 | 24°36 | 9°55 | 28♌16 | 7°R 8 | 13°44 | 27♋16 | 25°23 | 9°41 | 29°30 |
| S 3 | 2 52 13 | 11°20'25 | 17°51 | 25°29 | 27°30 | 17°15 | 24°43 | 10° 1 | 28°14 | 7° 6 | 13°44 | 27°14 | 25°20 | 9°48 | 29°35 |
| S 4 | 2 56 10 | 12°20'27 | 29°44 | 27° 1 | 28°35 | 17°54 | 24°50 | 10° 8 | 28°12 | 7° 5 | 13°45 | 27° 9 | 25°17 | 9°55 | 29°39 |
| M 5 | 3 0 6 | 13°20'32 | 11♐44 | 28°34 | 29°41 | 18°32 | 24°56 | 10°14 | 28° 9 | 7° 4 | 13°45 | 27° 2 | 25°14 | 10° 1 | 29°43 |
| T 6 | 3 4 3 | 14°20'38 | 23°53 | 0♐ 8 | 0♋46 | 19°11 | 25° 3 | 10°21 | 28° 7 | 7° 2 | 13°45 | 26°54 | 25°10 | 10° 8 | 29°47 |
| W 7 | 3 8 0 | 15°20'45 | 6♋12 | 1°43 | 1°51 | 19°50 | 25° 9 | 10°28 | 28° 4 | 7° 1 | 13°45 | 26°45 | 25° 7 | 10°15 | 29°51 |
| T 8 | 3 11 56 | 16°20'55 | 18°42 | 3°19 | 2°56 | 20°29 | 25°16 | 10°34 | 28° 2 | 7° 0 | 13°45 | 26°35 | 25° 4 | 10°21 | 29°55 |
| F 9 | 3 15 53 | 17°21'06 | 1♌23 | 4°55 | 4° 0 | 21° 7 | 25°22 | 10°41 | 27°59 | 6°59 | 13°46 | 26°27 | 25° 1 | 10°28 | 29°58 |
| S 10 | 3 19 49 | 18°21'19 | 14°17 | 6°32 | 5° 5 | 21°46 | 25°28 | 10°48 | 27°57 | 6°58 | 13°46 | 26°20 | 24°58 | 10°34 | 0♐ 2 |
| S 11 | 3 23 46 | 19°21'34 | 27°24 | 8° 9 | 6° 9 | 22°25 | 25°33 | 10°55 | 27°55 | 6°57 | 13°46 | 26°15 | 24°55 | 10°41 | 0° 5 |
| M12 | 3 27 42 | 20°21'50 | 10♌46 | 9°46 | 7°13 | 23° 4 | 25°39 | 11° 1 | 27°52 | 6°55 | 13°46 | 26°13 | 24°51 | 10°48 | 0° 9 |
| T 13 | 3 31 39 | 21°22'07 | 24°25 | 11°23 | 8°16 | 23°43 | 25°44 | 11° 8 | 27°50 | 6°54 | 13°46 | 26°D13 | 24°48 | 10°54 | 0°12 |
| W14 | 3 35 35 | 22°22'25 | 8♋22 | 13° 1 | 9°20 | 24°22 | 25°50 | 11°15 | 27°47 | 6°53 | 13°R46 | 26°13 | 24°45 | 11° 1 | 0°15 |
| T 15 | 3 39 32 | 23°22'45 | 22°37 | 14°38 | 10°23 | 25° 0 | 25°55 | 11°22 | 27°45 | 6°52 | 13°46 | 26°R14 | 24°42 | 11° 8 | 0°18 |
| F 16 | 3 43 29 | 24°23'06 | 7°R 9 | 16°15 | 11°25 | 25°39 | 26° 0 | 11°29 | 27°42 | 6°51 | 13°46 | 26°14 | 24°39 | 11°14 | 0°22 |
| S 17 | 3 47 25 | 25°23'29 | 21°54 | 17°52 | 12°28 | 26°18 | 26° 5 | 11°36 | 27°40 | 6°50 | 13°46 | 26°11 | 24°35 | 11°21 | 0°24 |
| S 18 | 3 51 22 | 26°23'53 | 6♌47 | 19°28 | 13°30 | 26°57 | 26° 9 | 11°43 | 27°37 | 6°49 | 13°46 | 26° 6 | 24°32 | 11°28 | 0°27 |
| M19 | 3 55 18 | 27°24'19 | 21°39 | 21° 5 | 14°31 | 27°36 | 26°14 | 11°49 | 27°35 | 6°48 | 13°45 | 25°58 | 24°29 | 11°34 | 0°30 |
| T 20 | 3 59 15 | 28°24'46 | 6♐23 | 22°41 | 15°33 | 28°15 | 26°18 | 11°56 | 27°32 | 6°48 | 13°45 | 25°49 | 24°26 | 11°41 | 0°33 |
| W21 | 4 3 11 | 29°25'15 | 20°50 | 24°17 | 16°34 | 28°54 | 26°22 | 12° 3 | 27°30 | 6°47 | 13°45 | 25°38 | 24°23 | 11°48 | 0°35 |
| T 22 | 4 7 8 | 0♋25'46 | 4♌54 | 25°53 | 17°35 | 29°33 | 26°26 | 12°10 | 27°27 | 6°46 | 13°45 | 25°28 | 24°20 | 11°54 | 0°38 |
| F 23 | 4 11 5 | 1°26'18 | 18°32 | 27°29 | 18°35 | 0♐12 | 26°30 | 12°17 | 27°25 | 6°45 | 13°45 | 25°19 | 24°16 | 12° 1 | 0°40 |
| S 24 | 4 15 1 | 2°26'52 | 1♌41 | 29° 4 | 19°35 | 0°51 | 26°34 | 12°24 | 27°22 | 6°44 | 13°44 | 25°13 | 24°13 | 12° 8 | 0°42 |
| S 25 | 4 18 58 | 3°27'28 | 14°26 | 0♋39 | 20°34 | 1°30 | 26°37 | 12°31 | 27°20 | 6°43 | 13°44 | 25° 9 | 24°10 | 12°14 | 0°44 |
| M26 | 4 22 54 | 4°28'05 | 26°48 | 2°15 | 21°33 | 2° 9 | 26°40 | 12°38 | 27°17 | 6°43 | 13°44 | 25° 7 | 24° 7 | 12°21 | 0°46 |
| T 27 | 4 26 51 | 5°28'44 | 8♏53 | 3°50 | 22°32 | 2°48 | 26°43 | 12°46 | 27°15 | 6°42 | 13°44 | 25°D 7 | 24° 4 | 12°28 | 0°48 |
| W28 | 4 30 47 | 6°29'24 | 20°47 | 5°24 | 23°30 | 3°27 | 26°46 | 12°53 | 27°12 | 6°41 | 13°43 | 25°R 7 | 24° 1 | 12°34 | 0°50 |
| T 29 | 4 34 44 | 7°30'07 | 2♌34 | 6°59 | 24°27 | 4° 6 | 26°49 | 13° 0 | 27°10 | 6°41 | 13°43 | 25° 7 | 23°57 | 12°41 | 0°52 |
| F 30 | 4 38 40 | 8♋30'50 | 14♌21 | 8♋33 | 25♌25 | 4♐45 | 26♌51 | 13♋ 7 | 27♋ 7 | 6♐40 | 13♌42 | 25♋ 5 | 23♋54 | 12♌48 | 0♐53 |

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|------|---------|----------|-------|-------|-------|-------|--------|-------|--------|-------|--------|--------|-------|-------|-------|
| S 1 | 4 42 37 | 9♋31'35 | 26♌12 | 10♋ 8 | 26♌21 | 5♐24 | 26♌54 | 13♋14 | 27°R 5 | 6°R40 | 13°R42 | 25°R 1 | 23♋51 | 12♌54 | 0♐55 |
| S 2 | 4 46 34 | 10°32'22 | 8♐11 | 11°42 | 27°17 | 6° 3 | 26°56 | 13°21 | 27♋ 2 | 6°R39 | 13♌41 | 24♋54 | 23°48 | 13° 1 | 0°56 |
| M 3 | 4 50 30 | 11°33'10 | 20°20 | 13°16 | 28°13 | 6°42 | 26°58 | 13°28 | 27° 0 | 6°39 | 13°41 | 24°44 | 23°45 | 13° 7 | 0°57 |
| T 4 | 4 54 27 | 12°34'00 | 2♋43 | 14°50 | 29° 8 | 7°21 | 26°59 | 13°35 | 26°58 | 6°38 | 13°40 | 24°32 | 23°41 | 13°14 | 0°58 |
| W 5 | 4 58 23 | 13°34'50 | 15°18 | 16°24 | 0♋ 2 | 8° 1 | 27° 1 | 13°42 | 26°55 | 6°38 | 13°40 | 24°18 | 23°38 | 13°21 | 0°59 |
| T 6 | 5 2 20 | 14°35'42 | 28° 8 | 17°58 | 0°56 | 8°40 | 27° 2 | 13°49 | 26°53 | 6°37 | 13°39 | 24° 4 | 23°35 | 13°27 | 1° 0 |
| F 7 | 5 6 16 | 15°36'35 | 11♌ 9 | 19°32 | 1°49 | 9°19 | 27° 3 | 13°56 | 26°51 | 6°37 | 13°39 | 23°51 | 23°32 | 13°34 | 1° 1 |
| S 8 | 5 10 13 | 16°37'29 | 24°22 | 21° 6 | 2°41 | 9°58 | 27° 4 | 14° 4 | 26°48 | 6°37 | 13°38 | 23°41 | 23°29 | 13°41 | 1° 2 |
| S 9 | 5 14 9 | 17°38'24 | 7♌46 | 22°40 | 3°33 | 10°37 | 27° 5 | 14°11 | 26°46 | 6°36 | 13°37 | 23°33 | 23°26 | 13°47 | 1° 2 |
| M10 | 5 18 6 | 18°39'19 | 21°19 | 24°14 | 4°24 | 11°16 | 27° 6 | 14°18 | 26°44 | 6°36 | 13°37 | 23°28 | 23°22 | 13°54 | 1° 3 |
| T 11 | 5 22 3 | 19°40'15 | 5♋ 2 | 25°48 | 5°14 | 11°56 | 27° 6 | 14°25 | 26°41 | 6°36 | 13°36 | 23°26 | 23°19 | 14° 1 | 1° 3 |
| W12 | 5 25 59 | 20°41'12 | 18°55 | 27°22 | 6° 4 | 12°35 | 27°R 6 | 14°32 | 26°39 | 6°36 | 13°35 | 23°26 | 23°16 | 14° 7 | 1° 3 |
| T 13 | 5 29 56 | 21°42'09 | 2°R58 | 28°56 | 6°52 | 13°14 | 27° 6 | 14°39 | 26°37 | 6°35 | 13°35 | 23°26 | 23°13 | 14°14 | 1° 4 |
| F 14 | 5 33 52 | 22°43'07 | 17°11 | 0♌30 | 7°40 | 13°53 | 27° 6 | 14°46 | 26°35 | 6°35 | 13°34 | 23°24 | 23°10 | 14°21 | 1°R 4 |
| S 15 | 5 37 49 | 23°44'06 | 1♌32 | 2° 5 | 8°26 | 14°33 | 27° 6 | 14°53 | 26°33 | 6°35 | 13°33 | 23°21 | 23° 7 | 14°27 | 1° 3 |
| S 16 | 5 41 45 | 24°45'05 | 15°58 | 3°39 | 9°12 | 15°12 | 27° 5 | 15° 0 | 26°30 | 6°35 | 13°32 | 23°15 | 23° 3 | 14°34 | 1° 3 |
| M17 | 5 45 42 | 25°46'05 | 0♐25 | 5°13 | 9°57 | 15°51 | 27° 4 | 15° 7 | 26°28 | 6°D35 | 13°31 | 23° 6 | 23° 0 | 14°41 | 1° 3 |
| T 18 | 5 49 38 | 26°47'05 | 14°47 | 6°47 | 10°41 | 16°30 | 27° 3 | 15°14 | 26°26 | 6°35 | 13°30 | 22°54 | 22°57 | 14°47 | 1° 3 |
| W19 | 5 53 35 | 27°48'06 | 28°56 | 8°21 | 11°23 | 17°10 | 27° 2 | 15°21 | 26°24 | 6°35 | 13°30 | 22°41 | 22°54 | 14°54 | 1° 2 |
| T 20 | 5 57 32 | 28°49'08 | 12♌49 | 9°55 | 12° 5 | 17°49 | 27° 1 | 15°28 | 26°22 | 6°35 | 13°29 | 22°29 | 22°51 | 15° 1 | 1° 1 |
| F 21 | 6 1 28 | 29°50'10 | 26°20 | 11°30 | 12°45 | 18°28 | 26°59 | 15°35 | 26°20 | 6°35 | 13°28 | 22°18 | 22°48 | 15° 7 | 1° 1 |
| S 22 | 6 5 25 | 0♌51'13 | 9♏28 | 13° 4 | 13°24 | 19° 8 | 26°57 | 15°42 | 26°18 | 6°36 | 13°27 | 22° 9 | 22°44 | 15°14 | 1° 0 |
| S 23 | 6 9 21 | 1°52'17 | 22°12 | 14°37 | 14° 2 | 19°47 | 26°55 | 15°49 | 26°16 | 6°36 | 13°26 | 22° 3 | 22°41 | 15°21 | 0°59 |
| M24 | 6 13 18 | 2°53'21 | 4♏36 | 16°11 | 14°39 | 20°27 | 26°53 | 15°56 | 26°15 | 6°36 | 13°25 | 22° 0 | 22°38 | 15°27 | 0°58 |
| T 25 | 6 17 14 | 3°54'26 | 16°44 | 17°45 | 15°14 | 21° 6 | 26°51 | 16° 3 | 26°13 | 6°36 | 13°24 | 21°58 | 22°35 | 15°34 | 0°57 |
| W26 | 6 21 11 | 4°55'32 | 28°39 | 19°18 | 15°47 | 21°45 | 26°48 | 16°10 | 26°11 | 6°37 | 13°23 | 21°D58 | 22°32 | 15°41 | 0°55 |
| T 27 | 6 25 8 | 5°56'39 | 10♌28 | 20°50 | 16°20 | 22°25 | 26°45 | 16°16 | 26° 9 | 6°37 | 13°22 | 21°R58 | 22°28 | 15°47 | 0°54 |
| F 28 | 6 29 4 | 6°57'46 | 22°16 | 22°22 | 16°50 | 23° 4 | 26°43 | 16°23 | 26° 7 | 6°37 | 13°21 | 21°57 | 22°25 | 15°54 | 0°52 |
| S 29 | 6 33 1 | 7°58'54 | 4♐ 9 | 23°53 | 17°20 | 23°44 | 26°39 | 16°30 | 26° 6 | 6°38 | 13°20 | 21°54 | 22°22 | 16° 1 | 0°51 |
| S 30 | 6 36 57 | 9° 0'02 | 16°11 | 25°24 | 17°47 | 24°23 | 26°36 | 16°37 | 26° 4 | 6°38 | 13°19 | 21°48 | 22°19 | 16° 7 | 0°49 |
| M31 | 6 40 54 | 10♌ 1'11 | 28♐27 | 26♌53 | 18♌13 | 25♐ 3 | 26♌33 | 16♋44 | 26♋ 2 | 6°R38 | 13♌18 | 21°R40 | 22♋16 | 16♌14 | 0♐47 |

Delta T = 06m51s

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