

SWISS EPHEMERIS for the year 327

JANUARY 327 C.E.JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|---------|----------|-------|---------|-------|-------|-------|--------|-------|-------|-------|--------|--------|---------|------|---|---|---|---|---|---|---|---|
| S 1 | 6 41 0 | 11♁11'49 | 0♄47 | 16♁7'33 | 18♁55 | 12♄52 | 18♁18 | 17°R50 | 21♁37 | 16♁52 | 26♁27 | 23°R41 | 23II 2 | 17♁28 | n.a. | | | | | | | | |
| M 2 | 6 44 56 | 12°12'49 | 12°58 | 17°37 | 20° 8 | 13°21 | 18°28 | 17♁45 | 21°40 | 16°54 | 26°28 | 23°D41 | 22°59 | 17°35 | n.a. | | | | | | | | |
| T 3 | 6 48 53 | 13°13'49 | 24°57 | 18°43 | 21°20 | 13°50 | 18°37 | 17°40 | 21°43 | 16°55 | 26°29 | 23II42 | 22°55 | 17°41 | n.a. | | | | | | | | |
| W 4 | 6 52 49 | 14°14'47 | 6♁48 | 19°52 | 22°32 | 14°18 | 18°47 | 17°35 | 21°46 | 16°57 | 26°31 | 23°43 | 22°52 | 17°48 | n.a. | | | | | | | | |
| T 5 | 6 56 46 | 15°15'45 | 18°37 | 21° 3 | 23°44 | 14°47 | 18°57 | 17°31 | 21°49 | 16°58 | 26°32 | 23°45 | 22°49 | 17°55 | n.a. | | | | | | | | |
| F 6 | 7 0 43 | 16°16'42 | 0♁27 | 22°16 | 24°56 | 15°15 | 19° 7 | 17°26 | 21°52 | 16°59 | 26°33 | 23°46 | 22°46 | 18° 1 | n.a. | | | | | | | | |
| S 7 | 7 4 39 | 17°17'38 | 12°23 | 23°30 | 26° 8 | 15°43 | 19°17 | 17°21 | 21°55 | 17° 1 | 26°34 | 23°48 | 22°43 | 18° 8 | n.a. | | | | | | | | |
| S 8 | 7 8 36 | 18°18'33 | 24°28 | 24°46 | 27°20 | 16°11 | 19°27 | 17°16 | 21°58 | 17° 2 | 26°36 | 23°R48 | 22°40 | 18°15 | n.a. | | | | | | | | |
| M 9 | 7 12 32 | 19°19'26 | 6♁45 | 26° 3 | 28°32 | 16°39 | 19°38 | 17°11 | 22° 1 | 17° 3 | 26°37 | 23°47 | 22°36 | 18°21 | n.a. | | | | | | | | |
| T 10 | 7 16 29 | 20°20'19 | 19°15 | 27°22 | 29°43 | 17° 7 | 19°48 | 17° 6 | 22° 4 | 17° 5 | 26°38 | 23°45 | 22°33 | 18°28 | n.a. | | | | | | | | |
| W11 | 7 20 25 | 21°21'10 | 1♁59 | 28°42 | 0♁55 | 17°34 | 19°59 | 17° 1 | 22° 7 | 17° 6 | 26°40 | 23°42 | 22°30 | 18°35 | n.a. | | | | | | | | |
| T 12 | 7 24 22 | 22°22'00 | 14°58 | 0♁ 3 | 2° 6 | 18° 1 | 20° 9 | 16°56 | 22°10 | 17° 7 | 26°41 | 23°37 | 22°27 | 18°41 | n.a. | | | | | | | | |
| F 13 | 7 28 19 | 23°22'48 | 28°11 | 1°25 | 3°18 | 18°28 | 20°20 | 16°51 | 22°13 | 17° 8 | 26°42 | 23°32 | 22°24 | 18°48 | n.a. | | | | | | | | |
| S 14 | 7 32 15 | 24°23'35 | 11♁36 | 2°49 | 4°29 | 18°55 | 20°31 | 16°46 | 22°16 | 17° 9 | 26°44 | 23°27 | 22°21 | 18°55 | n.a. | | | | | | | | |
| S 15 | 7 36 12 | 25°24'20 | 25°14 | 4°14 | 5°40 | 19°21 | 20°42 | 16°42 | 22°19 | 17°11 | 26°45 | 23°23 | 22°17 | 19° 1 | n.a. | | | | | | | | |
| M16 | 7 40 8 | 26°25'03 | 9♁ 1 | 5°39 | 6°51 | 19°47 | 20°53 | 16°37 | 22°23 | 17°12 | 26°46 | 23°21 | 22°14 | 19° 8 | n.a. | | | | | | | | |
| T 17 | 7 44 5 | 27°25'45 | 22°59 | 7° 6 | 8° 2 | 20°13 | 21° 4 | 16°32 | 22°26 | 17°13 | 26°48 | 23°D19 | 22°11 | 19°15 | n.a. | | | | | | | | |
| W18 | 7 48 1 | 28°26'25 | 7♁ 5 | 8°34 | 9°13 | 20°39 | 21°15 | 16°27 | 22°29 | 17°14 | 26°49 | 23°19 | 22° 8 | 19°21 | n.a. | | | | | | | | |
| T 19 | 7 51 58 | 29°27'02 | 21°18 | 10° 2 | 10°24 | 21° 4 | 21°27 | 16°23 | 22°32 | 17°15 | 26°50 | 23°21 | 22° 5 | 19°28 | n.a. | | | | | | | | |
| F 20 | 7 55 54 | 0♁27'39 | 5II36 | 11°32 | 11°34 | 21°30 | 21°38 | 16°18 | 22°35 | 17°16 | 26°52 | 23°22 | 22° 1 | 19°35 | n.a. | | | | | | | | |
| S 21 | 7 59 51 | 1°28'13 | 19°57 | 13° 2 | 12°44 | 21°55 | 21°50 | 16°13 | 22°39 | 17°17 | 26°53 | 23°R23 | 21°58 | 19°41 | n.a. | | | | | | | | |
| S 22 | 8 3 48 | 2°28'46 | 4♁18 | 14°34 | 13°55 | 22°19 | 22° 2 | 16° 9 | 22°42 | 17°17 | 26°55 | 23°23 | 21°55 | 19°48 | n.a. | | | | | | | | |
| M23 | 8 7 44 | 3°29'16 | 18°33 | 16° 6 | 15° 5 | 22°44 | 22°13 | 16° 4 | 22°45 | 17°18 | 26°56 | 23°20 | 21°52 | 19°55 | n.a. | | | | | | | | |
| T 24 | 8 11 41 | 4°29'45 | 2♁38 | 17°40 | 16°15 | 23° 8 | 22°25 | 15°59 | 22°49 | 17°19 | 26°58 | 23°16 | 21°49 | 20° 1 | n.a. | | | | | | | | |
| W25 | 8 15 37 | 5°30'12 | 16°29 | 19°14 | 17°25 | 23°32 | 22°37 | 15°55 | 22°52 | 17°20 | 26°59 | 23°10 | 21°46 | 20° 8 | n.a. | | | | | | | | |
| T 26 | 8 19 34 | 6°30'38 | 0♁ 2 | 20°49 | 18°34 | 23°56 | 22°49 | 15°50 | 22°55 | 17°21 | 27° 1 | 23° 2 | 21°42 | 20°15 | n.a. | | | | | | | | |
| F 27 | 8 23 30 | 7°31'02 | 13°14 | 22°25 | 19°44 | 24°19 | 23° 1 | 15°46 | 22°59 | 17°21 | 27° 2 | 22°54 | 21°39 | 20°21 | n.a. | | | | | | | | |
| S 28 | 8 27 27 | 8°31'24 | 26° 5 | 24° 2 | 20°53 | 24°42 | 23°13 | 15°42 | 23° 2 | 17°22 | 27° 4 | 22°47 | 21°36 | 20°28 | n.a. | | | | | | | | |
| S 29 | 8 31 23 | 9°31'45 | 8♁36 | 25°40 | 22° 3 | 25° 5 | 23°26 | 15°37 | 23° 5 | 17°23 | 27° 5 | 22°41 | 21°33 | 20°35 | n.a. | | | | | | | | |
| M30 | 8 35 20 | 10°32'04 | 20°50 | 27°19 | 23°12 | 25°27 | 23°38 | 15°33 | 23° 9 | 17°23 | 27° 7 | 22°37 | 21°30 | 20°41 | n.a. | | | | | | | | |
| T 31 | 8 39 17 | 11°32'22 | 2♁50 | 28♁59 | 24♁21 | 25♁49 | 23♁50 | 15♁29 | 23♁12 | 17♁24 | 27♁ 8 | 22II34 | 21II27 | 20III48 | n.a. | | | | | | | | |

Delta T = 02h02m46s Julian Calendar 1 Jan. 327 == Greg. Calendar 2 Jan. 327

FEBRUARY 327 C.E.JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|----------|---------|-------|-------|--------|-------|--------|-------|---------|-------|--------|--------|---------|------|---|---|---|---|---|---|---|---|
| W 1 | 8 43 13 | 12♁32'38 | 14♁42 | 0♁40 | 25♁29 | 26♁11 | 24♁ 3 | 15°R25 | 23♁15 | 17♁25 | 27♁10 | 22II34 | 21II23 | 20III55 | n.a. | | | | | | | | |
| T 2 | 8 47 10 | 13°32'52 | 26°31 | 2°22 | 26°38 | 26°33 | 24°15 | 15♁21 | 23°19 | 17°25 | 27°11 | 22°35 | 21°20 | 21° 1 | n.a. | | | | | | | | |
| F 3 | 8 51 6 | 14°33'05 | 8♁22 | 4° 5 | 27°46 | 26°54 | 24°28 | 15°17 | 23°22 | 17°26 | 27°13 | 22°36 | 21°17 | 21° 8 | n.a. | | | | | | | | |
| S 4 | 8 55 3 | 15°33'16 | 20°20 | 5°49 | 28°55 | 27°15 | 24°41 | 15°13 | 23°26 | 17°26 | 27°14 | 22°R37 | 21°14 | 21°15 | n.a. | | | | | | | | |
| S 5 | 8 58 59 | 16°33'26 | 2♁30 | 7°34 | 0♁ 3 | 27°35 | 24°53 | 15° 9 | 23°29 | 17°27 | 27°16 | 22°36 | 21°11 | 21°21 | n.a. | | | | | | | | |
| M 6 | 9 2 56 | 17°33'34 | 14°55 | 9°21 | 1°11 | 27°55 | 25° 6 | 15° 5 | 23°32 | 17°27 | 27°17 | 22°34 | 21° 7 | 21°28 | n.a. | | | | | | | | |
| T 7 | 9 6 52 | 18°33'40 | 27°39 | 11° 8 | 2°18 | 28°15 | 25°19 | 15° 2 | 23°36 | 17°27 | 27°19 | 22°29 | 21° 4 | 21°35 | n.a. | | | | | | | | |
| W 8 | 9 10 49 | 19°33'44 | 10♁42 | 12°56 | 3°26 | 28°34 | 25°32 | 14°58 | 23°39 | 17°28 | 27°21 | 22°21 | 21° 1 | 21°41 | n.a. | | | | | | | | |
| T 9 | 9 14 46 | 20°33'47 | 24° 4 | 14°46 | 4°33 | 28°53 | 25°45 | 14°55 | 23°43 | 17°28 | 27°22 | 22°12 | 20°58 | 21°48 | n.a. | | | | | | | | |
| F 10 | 9 18 42 | 21°33'47 | 7♁43 | 16°36 | 5°40 | 29°11 | 25°58 | 14°51 | 23°46 | 17°28 | 27°24 | 22° 2 | 20°55 | 21°55 | n.a. | | | | | | | | |
| S 11 | 9 22 39 | 22°33'45 | 21°36 | 18°28 | 6°47 | 29°29 | 26°11 | 14°48 | 23°50 | 17°29 | 27°25 | 21°51 | 20°52 | 22° 1 | n.a. | | | | | | | | |
| S 12 | 9 26 35 | 23°33'41 | 5♁38 | 20°21 | 7°54 | 29°47 | 26°25 | 14°45 | 23°53 | 17°29 | 27°27 | 21°42 | 20°48 | 22° 8 | n.a. | | | | | | | | |
| M13 | 9 30 32 | 24°33'34 | 19°46 | 22°14 | 9° 0 | 0♁ 4 | 26°38 | 14°41 | 23°57 | 17°29 | 27°28 | 21°36 | 20°45 | 22°15 | n.a. | | | | | | | | |
| T 14 | 9 34 28 | 25°33'26 | 3♁56 | 24° 9 | 10° 6 | 0°21 | 26°51 | 14°38 | 24° 0 | 17°29 | 27°30 | 21°31 | 20°42 | 22°21 | n.a. | | | | | | | | |
| W15 | 9 38 25 | 26°33'15 | 18° 5 | 26° 5 | 11°12 | 0°37 | 27° 5 | 14°35 | 24° 3 | 17°29 | 27°31 | 21°29 | 20°39 | 22°28 | n.a. | | | | | | | | |
| T 16 | 9 42 21 | 27°33'02 | 2II12 | 28° 2 | 12°18 | 0°53 | 27°18 | 14°32 | 24° 7 | 17°29 | 27°33 | 21°D29 | 20°36 | 22°35 | n.a. | | | | | | | | |
| F 17 | 9 46 18 | 28°32'46 | 16°15 | 29°59 | 13°23 | 1° 9 | 27°31 | 14°29 | 24°10 | 17°29 | 27°35 | 21°R29 | 20°32 | 22°41 | n.a. | | | | | | | | |
| S 18 | 9 50 15 | 29°32'29 | 0♁14 | 1♁57 | 14°28 | 1°24 | 27°45 | 14°27 | 24°14 | 17°R29 | 27°36 | 21°29 | 20°29 | 22°48 | n.a. | | | | | | | | |
| S 19 | 9 54 11 | 0♁32'08 | 14° 9 | 3°56 | 15°33 | 1°38 | 27°58 | 14°24 | 24°17 | 17°29 | 27°38 | 21°27 | 20°26 | 22°55 | n.a. | | | | | | | | |
| M20 | 9 58 8 | 1°31'46 | 27°57 | 5°56 | 16°38 | 1°52 | 28°12 | 14°22 | 24°21 | 17°29 | 27°39 | 21°23 | 20°23 | 23° 1 | n.a. | | | | | | | | |
| T 21 | 10 2 4 | 2°31'21 | 11♁36 | 7°56 | 17°42 | 2° 5 | 28°26 | 14°19 | 24°24 | 17°29 | 27°41 | 21°15 | 20°20 | 23° 8 | n.a. | | | | | | | | |
| W22 | 10 6 1 | 3°30'54 | 25° 4 | 9°56 | 18°46 | 2°18 | 28°39 | 14°17 | 24°27 | 17°29 | 27°42 | 21° 5 | 20°17 | 23°15 | n.a. | | | | | | | | |
| T 23 | 10 9 57 | 4°30'25 | 8♁19 | 11°56 | 19°50 | 2°31 | 28°53 | 14°14 | 24°31 | 17°29 | 27°44 | 20°53 | 20°13 | 23°21 | n.a. | | | | | | | | |
| F 24 | 10 13 54 | 5°29'53 | 21°18 | 13°56 | 20°53 | 2°43 | 29° 7 | 14°12 | 24°34 | 17°29 | 27°46 | 20°41 | 20°10 | 23°28 | n.a. | | | | | | | | |
| S 25 | 10 17 50 | 6°29'20 | 4♁ 1 | 15°55 | 21°57 | 2°54 | 29°21 | 14°10 | 24°38 | 17°28 | 27°47 | 20°28 | 20° 7 | 23°35 | n.a. | | | | | | | | |
| S 26 | 10 21 47 | 7°28'44 | 16°28 | 17°54 | 22°59 | 3° 5 | 29°34 | 14° 8 | 24°41 | 17°28 | 27°49 | 20°18 | 20° 4 | 23°41 | n.a. | | | | | | | | |
| M27 | 10 25 43 | 8°28'07 | 28°40 | 19°51 | 24° 2 | 3°15 | 29°48 | 14° 6 | 24°44 | 17°28 | 27°50 | 20° 9 | 20° 1 | 23°48 | n.a. | | | | | | | | |
| T 28 | 10 29 40 | 9♁27'28 | 10III39 | 21♁46 | 25♁ 4 | 3III24 | 0♁ 2 | 14♁ 5 | 24♁48 | 17III27 | 27♁52 | 20II 3 | 19II58 | 23III55 | n.a. | | | | | | | | |

Delta T = 02h02m45s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [10.1.2003]

SWISS EPHEMERIS for the year 327

MARCH 327 C.E.JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ |
|------|----------|----------|-------|--------|-------|-------|------|--------|-------|--------|-------|--------|-------|-------|------|---|
| W 1 | 10 33 37 | 10♌26'46 | 22♍31 | 23♋40 | 26♍6 | 3♍33 | 0♍16 | 14°R 3 | 24♌51 | 17°R27 | 27♌53 | 20°R 0 | 19♍54 | 24♍1 | n.a. | |
| T 2 | 10 37 33 | 11°26'03 | 4♌20 | 25°31 | 27° 7 | 3°42 | 0°30 | 14♌1 | 24°54 | 17♍27 | 27°55 | 19♍59 | 19°51 | 24° 8 | n.a. | |
| F 3 | 10 41 30 | 12°25'19 | 16°10 | 27°19 | 28° 8 | 3°50 | 0°44 | 14° 0 | 24°58 | 17°26 | 27°56 | 19°59 | 19°48 | 24°14 | n.a. | |
| S 4 | 10 45 26 | 13°24'32 | 28° 8 | 29° 4 | 29° 9 | 3°57 | 0°58 | 13°59 | 25° 1 | 17°26 | 27°58 | 19°59 | 19°45 | 24°21 | n.a. | |
| S 5 | 10 49 23 | 14°23'43 | 10♌19 | 0♍45 | 0♌9 | 4° 3 | 1°12 | 13°57 | 25° 4 | 17°25 | 27°59 | 19°57 | 19°42 | 24°28 | n.a. | |
| M 6 | 10 53 19 | 15°22'53 | 22°48 | 2°23 | 1° 9 | 4° 9 | 1°26 | 13°56 | 25° 8 | 17°25 | 28° 1 | 19°54 | 19°38 | 24°34 | n.a. | |
| T 7 | 10 57 16 | 16°22'01 | 5♌38 | 3°56 | 2° 8 | 4°14 | 1°40 | 13°55 | 25°11 | 17°24 | 28° 2 | 19°48 | 19°35 | 24°41 | n.a. | |
| W 8 | 11 1 12 | 17°21'07 | 18°53 | 5°24 | 3° 7 | 4°19 | 1°55 | 13°54 | 25°14 | 17°24 | 28° 4 | 19°40 | 19°32 | 24°48 | n.a. | |
| T 9 | 11 5 9 | 18°20'10 | 2♌32 | 6°47 | 4° 6 | 4°22 | 2° 9 | 13°53 | 25°17 | 17°23 | 28° 5 | 19°29 | 19°29 | 24°54 | n.a. | |
| F 10 | 11 9 6 | 19°19'12 | 16°32 | 8° 5 | 5° 4 | 4°25 | 2°23 | 13°53 | 25°21 | 17°22 | 28° 7 | 19°17 | 19°26 | 25° 1 | n.a. | |
| S 11 | 11 13 2 | 20°18'11 | 0♍51 | 9°17 | 6° 1 | 4°28 | 2°37 | 13°52 | 25°24 | 17°22 | 28° 8 | 19° 5 | 19°23 | 25° 8 | n.a. | |
| S 12 | 11 16 59 | 21°17'09 | 15°20 | 10°23 | 6°59 | 4°29 | 2°51 | 13°52 | 25°27 | 17°21 | 28°10 | 18°54 | 19°19 | 25°14 | n.a. | |
| M13 | 11 20 55 | 22°16'04 | 29°54 | 11°24 | 7°55 | 4°30 | 3° 6 | 13°51 | 25°30 | 17°20 | 28°11 | 18°45 | 19°16 | 25°21 | n.a. | |
| T 14 | 11 24 52 | 23°14'57 | 14♌26 | 12°18 | 8°51 | 4°R30 | 3°20 | 13°51 | 25°33 | 17°20 | 28°13 | 18°40 | 19°13 | 25°28 | n.a. | |
| W15 | 11 28 48 | 24°13'48 | 28°51 | 13° 6 | 9°47 | 4°30 | 3°34 | 13°51 | 25°37 | 17°19 | 28°14 | 18°37 | 19°10 | 25°34 | n.a. | |
| T 16 | 11 32 45 | 25°12'36 | 13♍5 | 13°47 | 10°42 | 4°29 | 3°48 | 13°D51 | 25°40 | 17°18 | 28°16 | 18°36 | 19° 7 | 25°41 | n.a. | |
| F 17 | 11 36 41 | 26°11'22 | 27° 8 | 14°23 | 11°36 | 4°27 | 4° 3 | 13°51 | 25°43 | 17°17 | 28°17 | 18°36 | 19° 4 | 25°48 | n.a. | |
| S 18 | 11 40 38 | 27°10'06 | 10♌58 | 14°51 | 12°30 | 4°24 | 4°17 | 13°51 | 25°46 | 17°16 | 28°19 | 18°35 | 19° 0 | 25°54 | n.a. | |
| S 19 | 11 44 35 | 28° 8'47 | 24°36 | 15°13 | 13°23 | 4°20 | 4°31 | 13°51 | 25°49 | 17°15 | 28°20 | 18°33 | 18°57 | 26° 1 | n.a. | |
| M20 | 11 48 31 | 29° 7'26 | 8♍4 | 15°29 | 14°15 | 4°16 | 4°46 | 13°52 | 25°52 | 17°14 | 28°21 | 18°29 | 18°54 | 26° 8 | n.a. | |
| T 21 | 11 52 28 | 0♍6'02 | 21°20 | 15°38 | 15° 7 | 4°11 | 5° 0 | 13°52 | 25°55 | 17°13 | 28°23 | 18°21 | 18°51 | 26°14 | n.a. | |
| W22 | 11 56 24 | 1° 4'37 | 4♍25 | 15°R41 | 15°58 | 4° 5 | 5°14 | 13°53 | 25°58 | 17°12 | 28°24 | 18°11 | 18°48 | 26°21 | n.a. | |
| T 23 | 12 0 21 | 2° 3'09 | 17°18 | 15°38 | 16°48 | 3°59 | 5°29 | 13°54 | 26° 1 | 17°11 | 28°25 | 17°59 | 18°44 | 26°28 | n.a. | |
| F 24 | 12 4 17 | 3° 1'39 | 29°59 | 15°29 | 17°38 | 3°51 | 5°43 | 13°54 | 26° 4 | 17°10 | 28°27 | 17°46 | 18°41 | 26°34 | n.a. | |
| S 25 | 12 8 14 | 4° 0'07 | 12♌27 | 15°15 | 18°27 | 3°43 | 5°57 | 13°55 | 26° 7 | 17° 9 | 28°28 | 17°34 | 18°38 | 26°41 | n.a. | |
| S 26 | 12 12 10 | 4°58'33 | 24°44 | 14°55 | 19°15 | 3°34 | 6°12 | 13°56 | 26° 9 | 17° 8 | 28°29 | 17°23 | 18°35 | 26°48 | n.a. | |
| M27 | 12 16 7 | 5°56'58 | 6♍49 | 14°31 | 20° 2 | 3°25 | 6°26 | 13°58 | 26°12 | 17° 7 | 28°31 | 17°14 | 18°32 | 26°54 | n.a. | |
| T 28 | 12 20 4 | 6°55'20 | 18°45 | 14° 2 | 20°48 | 3°14 | 6°40 | 13°59 | 26°15 | 17° 6 | 28°32 | 17° 8 | 18°29 | 27° 1 | n.a. | |
| W29 | 12 24 0 | 7°53'41 | 0♌35 | 13°30 | 21°33 | 3° 3 | 6°55 | 14° 0 | 26°18 | 17° 5 | 28°33 | 17° 4 | 18°25 | 27° 8 | n.a. | |
| T 30 | 12 27 57 | 8°52'00 | 12°22 | 12°55 | 22°18 | 2°51 | 7° 9 | 14° 2 | 26°21 | 17° 4 | 28°34 | 17°D 3 | 18°22 | 27°14 | n.a. | |
| F 31 | 12 31 53 | 9♍50'18 | 24♌12 | 12♍18 | 23♌1 | 2♍39 | 7♍23 | 14♌3 | 26♌23 | 17♍3 | 28♌36 | 17♍3 | 18♍19 | 27♍21 | n.a. | |

Delta T = 02h02m44s Julian Calendar 1 March 327 == Greg. Calendar 2 March 327

APRIL 327 C.E.JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ |
|------|----------|----------|-------|--------|-------|-------|-------|-------|-------|--------|-------|--------|-------|-------|------|---|
| S 1 | 12 35 50 | 10♍48'34 | 6♌9 | 11°R39 | 23♌44 | 2°R26 | 7♍38 | 14♌5 | 26♌26 | 17°R 1 | 28♌37 | 17°R 3 | 18♍16 | 27♍28 | n.a. | |
| S 2 | 12 39 46 | 11°46'48 | 18°19 | 10♍59 | 24°25 | 2♍12 | 7°52 | 14° 7 | 26°29 | 17♍0 | 28°38 | 17♍2 | 18°13 | 27°34 | n.a. | |
| M 3 | 12 43 43 | 12°45'01 | 0♌47 | 10°19 | 25° 5 | 1°57 | 8° 6 | 14° 9 | 26°31 | 16°59 | 28°39 | 17° 2 | 18° 9 | 27°41 | n.a. | |
| T 4 | 12 47 39 | 13°43'12 | 13°38 | 9°39 | 25°45 | 1°42 | 8°20 | 14°11 | 26°34 | 16°58 | 28°41 | 16°58 | 18° 6 | 27°47 | n.a. | |
| W 5 | 12 51 36 | 14°41'22 | 26°55 | 9° 1 | 26°23 | 1°26 | 8°35 | 14°13 | 26°37 | 16°56 | 28°42 | 16°52 | 18° 3 | 27°54 | n.a. | |
| T 6 | 12 55 33 | 15°39'30 | 10♌39 | 8°25 | 26°59 | 1°10 | 8°49 | 14°15 | 26°39 | 16°55 | 28°43 | 16°44 | 18° 0 | 28° 1 | n.a. | |
| F 7 | 12 59 29 | 16°37'37 | 24°50 | 7°51 | 27°35 | 0°52 | 9° 3 | 14°17 | 26°42 | 16°54 | 28°44 | 16°35 | 17°57 | 28° 7 | n.a. | |
| S 8 | 13 3 26 | 17°35'41 | 9♍24 | 7°20 | 28° 9 | 0°35 | 9°18 | 14°19 | 26°44 | 16°52 | 28°45 | 16°26 | 17°54 | 28°14 | n.a. | |
| S 9 | 13 7 22 | 18°33'44 | 24°13 | 6°53 | 28°42 | 0°17 | 9°32 | 14°22 | 26°47 | 16°51 | 28°46 | 16°17 | 17°50 | 28°21 | n.a. | |
| M10 | 13 11 19 | 19°31'46 | 9♌9 | 6°29 | 29°14 | 29♌58 | 9°46 | 14°25 | 26°49 | 16°50 | 28°47 | 16°11 | 17°47 | 28°27 | n.a. | |
| T 11 | 13 15 15 | 20°29'45 | 24° 4 | 6°10 | 29°44 | 29°39 | 10° 0 | 14°27 | 26°51 | 16°48 | 28°48 | 16° 6 | 17°44 | 28°34 | n.a. | |
| W12 | 13 19 12 | 21°27'43 | 8♍50 | 5°55 | 0♍12 | 29°20 | 10°14 | 14°30 | 26°54 | 16°47 | 28°49 | 16° 5 | 17°41 | 28°41 | n.a. | |
| T 13 | 13 23 8 | 22°25'39 | 23°21 | 5°44 | 0°39 | 29° 0 | 10°29 | 14°33 | 26°56 | 16°45 | 28°51 | 16°D 5 | 17°38 | 28°47 | n.a. | |
| F 14 | 13 27 5 | 23°23'33 | 7♌34 | 5°38 | 1° 4 | 28°39 | 10°43 | 14°36 | 26°58 | 16°44 | 28°52 | 16° 5 | 17°35 | 28°54 | n.a. | |
| S 15 | 13 31 2 | 24°21'26 | 21°28 | 5°D36 | 1°28 | 28°19 | 10°57 | 14°39 | 27° 0 | 16°42 | 28°53 | 16°R 6 | 17°31 | 29° 1 | n.a. | |
| S 16 | 13 34 58 | 25°19'16 | 5♍3 | 5°40 | 1°50 | 27°58 | 11°11 | 14°42 | 27° 3 | 16°41 | 28°53 | 16° 6 | 17°28 | 29° 7 | n.a. | |
| M17 | 13 38 55 | 26°17'04 | 18°20 | 5°48 | 2°10 | 27°37 | 11°25 | 14°45 | 27° 5 | 16°40 | 28°54 | 16° 3 | 17°25 | 29°14 | n.a. | |
| T 18 | 13 42 51 | 27°14'51 | 1♍22 | 6° 0 | 2°28 | 27°16 | 11°39 | 14°49 | 27° 7 | 16°38 | 28°55 | 15°59 | 17°22 | 29°21 | n.a. | |
| W19 | 13 46 48 | 28°12'36 | 14° 9 | 6°17 | 2°44 | 26°55 | 11°53 | 14°52 | 27° 9 | 16°37 | 28°56 | 15°53 | 17°19 | 29°27 | n.a. | |
| T 20 | 13 50 44 | 29°10'19 | 26°44 | 6°38 | 2°58 | 26°34 | 12° 7 | 14°56 | 27°11 | 16°35 | 28°57 | 15°45 | 17°15 | 29°34 | n.a. | |
| F 21 | 13 54 41 | 0♌8'00 | 9♌8 | 7° 4 | 3°10 | 26°13 | 12°21 | 14°59 | 27°13 | 16°33 | 28°58 | 15°37 | 17°12 | 29°41 | n.a. | |
| S 22 | 13 58 37 | 1° 5'40 | 21°21 | 7°34 | 3°20 | 25°51 | 12°35 | 15° 3 | 27°15 | 16°32 | 28°59 | 15°29 | 17° 9 | 29°47 | n.a. | |
| S 23 | 14 2 34 | 2° 3'19 | 3♍26 | 8° 8 | 3°28 | 25°30 | 12°49 | 15° 7 | 27°17 | 16°30 | 29° 0 | 15°22 | 17° 6 | 29°54 | n.a. | |
| M24 | 14 6 30 | 3° 0'56 | 15°23 | 8°46 | 3°33 | 25° 9 | 13° 3 | 15°11 | 27°19 | 16°29 | 29° 1 | 15°16 | 17° 3 | 0♌1 | n.a. | |
| T 25 | 14 10 27 | 3°58'32 | 27°14 | 9°28 | 3°36 | 24°48 | 13°17 | 15°15 | 27°20 | 16°27 | 29° 1 | 15°13 | 17° 0 | 0° 7 | n.a. | |
| W26 | 14 14 24 | 4°56'07 | 9♌2 | 10°13 | 3°R37 | 24°27 | 13°30 | 15°19 | 27°22 | 16°26 | 29° 2 | 15°11 | 16°56 | 0°14 | n.a. | |
| T 27 | 14 18 20 | 5°53'41 | 20°49 | 11° 2 | 3°36 | 24° 7 | 13°44 | 15°23 | 27°24 | 16°24 | 29° 3 | 15°D11 | 16°53 | 0°20 | n.a. | |
| F 28 | 14 22 17 | 6°51'13 | 2♌40 | 11°55 | 3°32 | 23°47 | 13°58 | 15°27 | 27°26 | 16°22 | 29° 4 | 15°12 | 16°50 | 0°27 | n.a. | |
| S 29 | 14 26 13 | 7°48'45 | 14°38 | 12°51 | 3°26 | 23°27 | 14°12 | 15°32 | 27°27 | 16°21 | 29° 4 | 15°14 | 16°47 | 0°34 | n.a. | |
| S 30 | 14 30 10 | 8♌46'15 | 26♌48 | 13♍50 | 3♍17 | 23♌7 | 14♍25 | 15♌36 | 27♌29 | 16♍19 | 29♌5 | 15♍15 | 16♍44 | 0♌40 | n.a. | |

Delta T = 02h02m43s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [10.1.2003]

SWISS EPHEMERIS for the year 327

MAY 327 C.E.JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|----------|----------|-------|-------|-------|--------|-------|-------|-------|--------|--------|--------|-------|------|------|---|
| M 1 | 14 34 6 | 9♂43'45 | 9♁15 | 14♀53 | 3♁R 6 | 22°R48 | 14♀39 | 15♁40 | 27♁30 | 16°R18 | 29♁ 6 | 15°R16 | 16♁41 | 0♁47 | n.a. | |
| T 2 | 14 38 3 | 10°41'14 | 22° 3 | 15°58 | 2♁53 | 22♁29 | 14°52 | 15°45 | 27°32 | 16♁16 | 29° 6 | 15♁15 | 16°37 | 0°54 | n.a. | |
| W 3 | 14 41 59 | 11°38'41 | 5♁16 | 17° 7 | 2°37 | 22°11 | 15° 6 | 15°50 | 27°33 | 16°14 | 29° 7 | 15°13 | 16°34 | 1° 0 | n.a. | |
| T 4 | 14 45 56 | 12°36'08 | 18°57 | 18°18 | 2°19 | 21°53 | 15°19 | 15°54 | 27°35 | 16°13 | 29° 8 | 15°10 | 16°31 | 1° 7 | n.a. | |
| F 5 | 14 49 53 | 13°33'35 | 3♀ 6 | 19°33 | 1°58 | 21°36 | 15°33 | 15°59 | 27°36 | 16°11 | 29° 8 | 15° 6 | 16°28 | 1°14 | n.a. | |
| S 6 | 14 53 49 | 14°31'00 | 17°41 | 20°50 | 1°35 | 21°20 | 15°46 | 16° 4 | 27°38 | 16°10 | 29° 9 | 15° 1 | 16°25 | 1°20 | n.a. | |
| S 7 | 14 57 46 | 15°28'24 | 2♁35 | 22°10 | 1°11 | 21° 4 | 16° 0 | 16° 9 | 27°39 | 16° 8 | 29° 9 | 14°57 | 16°21 | 1°27 | n.a. | |
| M 8 | 15 1 42 | 16°25'48 | 17°42 | 23°33 | 0°44 | 20°48 | 16°13 | 16°14 | 27°40 | 16° 6 | 29°10 | 14°54 | 16°18 | 1°34 | n.a. | |
| T 9 | 15 5 39 | 17°23'11 | 2♁52 | 24°58 | 0°15 | 20°34 | 16°26 | 16°19 | 27°41 | 16° 5 | 29°10 | 14°52 | 16°15 | 1°40 | n.a. | |
| W10 | 15 9 35 | 18°20'32 | 17°55 | 26°26 | 29♁45 | 20°20 | 16°39 | 16°24 | 27°43 | 16° 3 | 29°11 | 14°D52 | 16°12 | 1°47 | n.a. | |
| T 11 | 15 13 32 | 19°17'53 | 2♁43 | 27°57 | 29°13 | 20° 7 | 16°53 | 16°30 | 27°44 | 16° 1 | 29°11 | 14°53 | 16° 9 | 1°54 | n.a. | |
| F 12 | 15 17 28 | 20°15'13 | 17°11 | 29°31 | 28°39 | 19°54 | 17° 6 | 16°35 | 27°45 | 16° 0 | 29°12 | 14°54 | 16° 6 | 2° 0 | n.a. | |
| S 13 | 15 21 25 | 21°12'31 | 1♁16 | 1♁ 7 | 28° 4 | 19°43 | 17°19 | 16°40 | 27°46 | 15°58 | 29°12 | 14°55 | 16° 2 | 2° 7 | n.a. | |
| S 14 | 15 25 22 | 22° 9'49 | 14°56 | 2°46 | 27°29 | 19°32 | 17°32 | 16°46 | 27°47 | 15°57 | 29°13 | 14°56 | 15°59 | 2°14 | n.a. | |
| M15 | 15 29 18 | 23° 7'05 | 28°14 | 4°28 | 26°52 | 19°21 | 17°45 | 16°51 | 27°48 | 15°55 | 29°13 | 14°R56 | 15°56 | 2°20 | n.a. | |
| T 16 | 15 33 15 | 24° 4'20 | 11♁10 | 6°12 | 26°15 | 19°12 | 17°57 | 16°57 | 27°49 | 15°53 | 29°13 | 14°55 | 15°53 | 2°27 | n.a. | |
| W17 | 15 37 11 | 25° 1'34 | 23°49 | 7°59 | 25°37 | 19° 4 | 18°10 | 17° 2 | 27°49 | 15°52 | 29°14 | 14°54 | 15°50 | 2°34 | n.a. | |
| T 18 | 15 41 8 | 25°58'48 | 6♁12 | 9°48 | 24°59 | 18°56 | 18°23 | 17° 8 | 27°50 | 15°50 | 29°14 | 14°51 | 15°46 | 2°40 | n.a. | |
| F 19 | 15 45 4 | 26°56'00 | 18°24 | 11°40 | 24°22 | 18°49 | 18°36 | 17°14 | 27°51 | 15°49 | 29°14 | 14°48 | 15°43 | 2°47 | n.a. | |
| S 20 | 15 49 1 | 27°53'12 | 0♁26 | 13°34 | 23°45 | 18°43 | 18°48 | 17°20 | 27°52 | 15°47 | 29°14 | 14°46 | 15°40 | 2°53 | n.a. | |
| S 21 | 15 52 57 | 28°50'23 | 12°21 | 15°30 | 23° 8 | 18°38 | 19° 1 | 17°26 | 27°52 | 15°45 | 29°15 | 14°44 | 15°37 | 3° 0 | n.a. | |
| M22 | 15 56 54 | 29°47'33 | 24°12 | 17°29 | 22°32 | 18°34 | 19°13 | 17°32 | 27°53 | 15°44 | 29°15 | 14°42 | 15°34 | 3° 7 | n.a. | |
| T 23 | 16 0 51 | 0♁44'43 | 6♁ 0 | 19°30 | 21°58 | 18°30 | 19°26 | 17°38 | 27°53 | 15°42 | 29°15 | 14°41 | 15°31 | 3°13 | n.a. | |
| W24 | 16 4 47 | 1°41'53 | 17°48 | 21°33 | 21°24 | 18°27 | 19°38 | 17°44 | 27°54 | 15°41 | 29°15 | 14°D41 | 15°27 | 3°20 | n.a. | |
| T 25 | 16 8 44 | 2°39'02 | 29°38 | 23°38 | 20°52 | 18°25 | 19°50 | 17°50 | 27°54 | 15°39 | 29°15 | 14°41 | 15°24 | 3°27 | n.a. | |
| F 26 | 16 12 40 | 3°36'11 | 11♁33 | 25°44 | 20°22 | 18°24 | 20° 2 | 17°56 | 27°55 | 15°38 | 29°16 | 14°42 | 15°21 | 3°33 | n.a. | |
| S 27 | 16 16 37 | 4°33'19 | 23°36 | 27°52 | 19°53 | 18°D24 | 20°15 | 18° 2 | 27°55 | 15°36 | 29°16 | 14°43 | 15°18 | 3°40 | n.a. | |
| S 28 | 16 20 33 | 5°30'28 | 5♁51 | 0♁ 1 | 19°27 | 18°25 | 20°27 | 18° 9 | 27°55 | 15°35 | 29°16 | 14°44 | 15°15 | 3°47 | n.a. | |
| M29 | 16 24 30 | 6°27'36 | 18°20 | 2°11 | 19° 2 | 18°26 | 20°39 | 18°15 | 27°56 | 15°33 | 29°16 | 14°45 | 15°12 | 3°53 | n.a. | |
| T 30 | 16 28 26 | 7°24'45 | 1♁ 8 | 4°22 | 18°40 | 18°28 | 20°50 | 18°21 | 27°56 | 15°32 | 29°R16 | 14°45 | 15° 8 | 4° 0 | n.a. | |
| W31 | 16 32 23 | 8♁21'53 | 14♁18 | 6♁33 | 18♁20 | 18♁31 | 21♀ 2 | 18♁28 | 27♁56 | 15♁30 | 29♁16 | 14°R45 | 15♁ 5 | 4♁ 7 | n.a. | |

Delta T = 02h02m43s Julian Calendar 1 May 327 == Greg. Calendar 2 May 327

JUNE 327 C.E.JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|----------|----------|-------|-------|--------|-------|-------|-------|--------|--------|--------|--------|-------|------|------|---|
| T 1 | 16 36 20 | 9♁19'02 | 27♁52 | 8♁44 | 18°R 2 | 18♁35 | 21♀14 | 18♁34 | 27♁56 | 15°R29 | 29°R16 | 14°R45 | 15♁ 2 | 4♁13 | n.a. | |
| F 2 | 16 40 16 | 10°16'10 | 11♀51 | 10°55 | 17♁47 | 18°39 | 21°26 | 18°41 | 27°56 | 15♁27 | 29♁16 | 14♁45 | 14°59 | 4°20 | n.a. | |
| S 3 | 16 44 13 | 11°13'19 | 26°16 | 13° 5 | 17°34 | 18°45 | 21°37 | 18°47 | 27°R56 | 15°26 | 29°16 | 14°44 | 14°56 | 4°27 | n.a. | |
| S 4 | 16 48 9 | 12°10'27 | 11♁ 2 | 15°15 | 17°23 | 18°51 | 21°49 | 18°54 | 27°56 | 15°25 | 29°15 | 14°44 | 14°52 | 4°33 | n.a. | |
| M 5 | 16 52 6 | 13° 7'36 | 26° 4 | 17°24 | 17°15 | 18°58 | 22° 0 | 19° 1 | 27°56 | 15°23 | 29°15 | 14°44 | 14°49 | 4°40 | n.a. | |
| T 6 | 16 56 2 | 14° 4'46 | 11♁11 | 19°31 | 17° 9 | 19° 5 | 22°11 | 19° 8 | 27°56 | 15°22 | 29°15 | 14°D44 | 14°46 | 4°46 | n.a. | |
| W 7 | 16 59 59 | 15° 1'55 | 26°22 | 21°38 | 17° 5 | 19°14 | 22°23 | 19°14 | 27°56 | 15°20 | 29°15 | 14°R44 | 14°43 | 4°53 | n.a. | |
| T 8 | 17 3 56 | 15°59'04 | 11♁19 | 23°43 | 17°D 4 | 19°23 | 22°34 | 19°21 | 27°56 | 15°19 | 29°15 | 14°44 | 14°40 | 5° 0 | n.a. | |
| F 9 | 17 7 52 | 16°56'13 | 25°59 | 25°46 | 17° 5 | 19°33 | 22°45 | 19°28 | 27°55 | 15°18 | 29°15 | 14°43 | 14°37 | 5° 6 | n.a. | |
| S 10 | 17 11 49 | 17°53'22 | 10♁14 | 27°48 | 17° 9 | 19°43 | 22°56 | 19°35 | 27°55 | 15°16 | 29°14 | 14°43 | 14°33 | 5°13 | n.a. | |
| S 11 | 17 15 45 | 18°50'31 | 24° 4 | 29°48 | 17°14 | 19°54 | 23° 7 | 19°42 | 27°55 | 15°15 | 29°14 | 14°43 | 14°30 | 5°20 | n.a. | |
| M12 | 17 19 42 | 19°47'39 | 7♁27 | 1♁47 | 17°22 | 20° 6 | 23°17 | 19°49 | 27°54 | 15°14 | 29°14 | 14°42 | 14°27 | 5°26 | n.a. | |
| T 13 | 17 23 38 | 20°44'47 | 20°26 | 3°43 | 17°32 | 20°19 | 23°28 | 19°56 | 27°54 | 15°13 | 29°14 | 14°D42 | 14°24 | 5°33 | n.a. | |
| W14 | 17 27 35 | 21°41'56 | 3♁ 2 | 5°38 | 17°44 | 20°32 | 23°38 | 20° 3 | 27°53 | 15°11 | 29°13 | 14°42 | 14°21 | 5°40 | n.a. | |
| T 15 | 17 31 31 | 22°39'04 | 15°21 | 7°30 | 17°58 | 20°46 | 23°49 | 20°10 | 27°53 | 15°10 | 29°13 | 14°43 | 14°18 | 5°46 | n.a. | |
| F 16 | 17 35 28 | 23°36'12 | 27°27 | 9°21 | 18°14 | 21° 1 | 23°59 | 20°17 | 27°52 | 15° 9 | 29°13 | 14°44 | 14°14 | 5°53 | n.a. | |
| S 17 | 17 39 25 | 24°33'21 | 9♁22 | 11°10 | 18°32 | 21°16 | 24° 9 | 20°24 | 27°51 | 15° 8 | 29°12 | 14°45 | 14°11 | 6° 0 | n.a. | |
| S 18 | 17 43 21 | 25°30'30 | 21°12 | 12°57 | 18°51 | 21°32 | 24°20 | 20°31 | 27°51 | 15° 7 | 29°12 | 14°46 | 14° 8 | 6° 6 | n.a. | |
| M19 | 17 47 18 | 26°27'39 | 3♁ 0 | 14°42 | 19°13 | 21°48 | 24°30 | 20°39 | 27°50 | 15° 6 | 29°11 | 14°46 | 14° 5 | 6°13 | n.a. | |
| T 20 | 17 51 14 | 27°24'48 | 16°48 | 16°25 | 19°36 | 22° 5 | 24°39 | 20°46 | 27°49 | 15° 4 | 29°11 | 14°R47 | 14° 2 | 6°20 | n.a. | |
| W21 | 17 55 11 | 28°21'58 | 26°40 | 18° 6 | 20° 1 | 22°23 | 24°49 | 20°53 | 27°48 | 15° 3 | 29°10 | 14°46 | 13°58 | 6°26 | n.a. | |
| T 22 | 17 59 7 | 29°19'08 | 8♁37 | 19°46 | 20°27 | 22°41 | 24°59 | 21° 1 | 27°47 | 15° 2 | 29°10 | 14°45 | 13°55 | 6°33 | n.a. | |
| F 23 | 18 3 4 | 0♁16'19 | 20°42 | 21°23 | 20°55 | 23° 0 | 25° 8 | 21° 8 | 27°46 | 15° 1 | 29° 9 | 14°44 | 13°52 | 6°39 | n.a. | |
| S 24 | 18 7 0 | 1°13'30 | 2♁56 | 22°59 | 21°25 | 23°19 | 25°18 | 21°15 | 27°46 | 15° 0 | 29° 9 | 14°41 | 13°49 | 6°46 | n.a. | |
| S 25 | 18 10 57 | 2°10'42 | 15°21 | 24°32 | 21°56 | 23°39 | 25°27 | 21°23 | 27°45 | 14°59 | 29° 8 | 14°39 | 13°46 | 6°53 | n.a. | |
| M26 | 18 14 54 | 3° 7'55 | 27°59 | 26° 4 | 22°28 | 23°59 | 25°36 | 21°30 | 27°43 | 14°58 | 29° 8 | 14°36 | 13°43 | 6°59 | n.a. | |
| T 27 | 18 18 50 | 4° 5'09 | 10♁53 | 27°34 | 23° 2 | 24°20 | 25°46 | 21°37 | 27°42 | 14°57 | 29° 7 | 14°34 | 13°39 | 7° 6 | n.a. | |
| W28 | 18 22 47 | 5° 2'24 | 24° 4 | 29° 1 | 23°37 | 24°41 | 25°54 | 21°45 | 27°41 | 14°57 | 29° 7 | 14°33 | 13°36 | 7°13 | n.a. | |
| T 29 | 18 26 43 | 5°59'39 | 7♀34 | 0♁27 | 24°13 | 25° 3 | 26° 3 | 21°52 | 27°40 | 14°56 | 29° 6 | 14°D33 | 13°33 | 7°19 | n.a. | |
| F 30 | 18 30 40 | 6♁56'56 | 21♀25 | 1♁51 | 24♁50 | 25♁25 | 26♀12 | 22♁ 0 | 27♁39 | 14♁55 | 29♁ 5 | 14♁33 | 13♁30 | 7♁26 | n.a. | |

Delta T = 02h02m42s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiest AG [10.1.2003]

SWISS EPHEMERIS for the year 327

JULY 327 C.E.JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ |
|------|----------|-----------------------|--------------------|---------------------|--------------------|--------------------|---------------------|--------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|------|
| S 1 | 18 34 36 | 7 ⁵⁵ 54'14 | 5 ⁸ 35 | 3 ⁸ 13 | 25 ⁸ 29 | 25 ⁵ 48 | 26 ⁹ 21 | 22 ² 7 | 27 ² R38 | 14 ⁰ R54 | 29 ⁰ R 5 | 14 ¹¹ 34 | 13 ¹¹ 27 | 7 ² 33 | n.a. |
| S 2 | 18 38 33 | 8 ⁰ 51'33 | 20 ⁰ 5 | 4 ³ 33 | 26 ⁰ 9 | 26 ⁰ 11 | 26 ⁰ 29 | 22 ⁰ 15 | 27 ² 36 | 14 ¹¹ 53 | 29 ² 4 | 14 ⁰ 36 | 13 ⁰ 24 | 7 ⁰ 39 | n.a. |
| M 3 | 18 42 29 | 9 ⁰ 48'53 | 4 ¹¹ 50 | 5 ⁵ 50 | 26 ⁰ 49 | 26 ⁰ 35 | 26 ⁰ 37 | 22 ⁰ 22 | 27 ⁰ 35 | 14 ⁰ 52 | 29 ⁰ 3 | 14 ⁰ 37 | 13 ⁰ 20 | 7 ⁰ 46 | n.a. |
| T 4 | 18 46 26 | 10 ⁰ 46'14 | 19 ⁰ 46 | 7 ⁰ 6 | 27 ⁰ 31 | 26 ⁰ 59 | 26 ⁰ 46 | 22 ⁰ 30 | 27 ⁰ 34 | 14 ⁰ 52 | 29 ⁰ 2 | 14 ⁰ R37 | 13 ⁰ 17 | 7 ⁰ 53 | n.a. |
| W 5 | 18 50 23 | 11 ⁰ 43'37 | 4 ²⁸ 44 | 8 ⁰ 19 | 28 ⁰ 14 | 27 ⁰ 24 | 26 ⁰ 54 | 22 ⁰ 38 | 27 ⁰ 32 | 14 ⁰ 51 | 29 ⁰ 2 | 14 ⁰ 36 | 13 ⁰ 14 | 7 ⁰ 59 | n.a. |
| T 6 | 18 54 19 | 12 ⁰ 41'00 | 19 ⁰ 37 | 9 ⁰ 30 | 28 ⁰ 58 | 27 ⁰ 49 | 27 ⁰ 2 | 22 ⁰ 45 | 27 ⁰ 31 | 14 ⁰ 50 | 29 ⁰ 1 | 14 ⁰ 33 | 13 ⁰ 11 | 8 ⁰ 6 | n.a. |
| F 7 | 18 58 16 | 13 ⁰ 38'24 | 4 ⁴ 17 | 10 ⁰ 38 | 29 ⁰ 42 | 28 ⁰ 15 | 27 ⁰ 9 | 22 ⁰ 53 | 27 ⁰ 29 | 14 ⁰ 50 | 29 ⁰ 0 | 14 ⁰ 30 | 13 ⁰ 8 | 8 ⁰ 13 | n.a. |
| S 8 | 19 2 12 | 14 ⁰ 35'49 | 18 ⁰ 36 | 11 ⁰ 44 | 0 ¹¹ 28 | 28 ⁰ 41 | 27 ⁰ 17 | 23 ⁰ 0 | 27 ⁰ 28 | 14 ⁰ 49 | 28 ⁰ 59 | 14 ⁰ 26 | 13 ⁰ 4 | 8 ⁰ 19 | n.a. |
| S 9 | 19 6 9 | 15 ⁰ 33'15 | 2 ¹¹ 31 | 12 ⁰ 48 | 1 ⁰ 14 | 29 ⁰ 7 | 27 ⁰ 24 | 23 ⁰ 8 | 27 ⁰ 26 | 14 ⁰ 48 | 28 ⁰ 59 | 14 ⁰ 21 | 13 ⁰ 1 | 8 ⁰ 26 | n.a. |
| M10 | 19 10 5 | 16 ⁰ 30'41 | 16 ⁰ 0 | 13 ⁰ 49 | 2 ⁰ 1 | 29 ⁰ 34 | 27 ⁰ 32 | 23 ⁰ 16 | 27 ⁰ 24 | 14 ⁰ 48 | 28 ⁰ 58 | 14 ⁰ 17 | 12 ⁰ 58 | 8 ⁰ 32 | n.a. |
| T 11 | 19 14 2 | 17 ⁰ 28'09 | 29 ⁰ 2 | 14 ⁰ 47 | 2 ⁰ 49 | 0 ¹¹ 1 | 27 ⁰ 39 | 23 ⁰ 23 | 27 ⁰ 23 | 14 ⁰ 47 | 28 ⁰ 57 | 14 ⁰ 15 | 12 ⁰ 55 | 8 ⁰ 39 | n.a. |
| W12 | 19 17 58 | 18 ⁰ 25'37 | 11 ⁰ 40 | 15 ⁰ 42 | 3 ⁰ 38 | 0 ² 28 | 27 ⁰ 46 | 23 ⁰ 31 | 27 ⁰ 21 | 14 ⁰ 47 | 28 ⁰ 56 | 14 ⁰ 13 | 12 ⁰ 52 | 8 ⁰ 46 | n.a. |
| T 13 | 19 21 55 | 19 ⁰ 23'06 | 23 ⁰ 59 | 16 ⁰ 34 | 4 ⁰ 27 | 0 ² 56 | 27 ⁰ 53 | 23 ⁰ 39 | 27 ⁰ 19 | 14 ⁰ 46 | 28 ⁰ 55 | 14 ⁰ D13 | 12 ⁰ 49 | 8 ⁰ 52 | n.a. |
| F 14 | 19 25 52 | 20 ⁰ 20'36 | 6 ¹¹ 3 | 17 ⁰ 23 | 5 ⁰ 17 | 1 ⁰ 25 | 28 ⁰ 0 | 23 ⁰ 46 | 27 ⁰ 18 | 14 ⁰ 46 | 28 ⁰ 54 | 14 ⁰ 14 | 12 ⁰ 45 | 8 ⁰ 59 | n.a. |
| S 15 | 19 29 48 | 21 ⁰ 18'07 | 17 ⁰ 57 | 18 ⁰ 9 | 6 ⁰ 8 | 1 ⁰ 53 | 28 ⁰ 6 | 23 ⁰ 54 | 27 ⁰ 16 | 14 ⁰ 45 | 28 ⁰ 53 | 14 ⁰ 15 | 12 ⁰ 42 | 9 ⁰ 6 | n.a. |
| S 16 | 19 33 45 | 22 ⁰ 15'39 | 29 ⁰ 45 | 18 ⁰ 51 | 6 ⁰ 59 | 2 ⁰ 22 | 28 ⁰ 13 | 24 ⁰ 2 | 27 ⁰ 14 | 14 ⁰ 45 | 28 ⁰ 52 | 14 ⁰ 17 | 12 ⁰ 39 | 9 ⁰ 12 | n.a. |
| M17 | 19 37 41 | 23 ⁰ 13'12 | 11 ⁰ 33 | 19 ⁰ 29 | 7 ⁰ 51 | 2 ⁰ 52 | 28 ⁰ 19 | 24 ⁰ 9 | 27 ⁰ 12 | 14 ⁰ 45 | 28 ⁰ 51 | 14 ⁰ R18 | 12 ⁰ 36 | 9 ⁰ 19 | n.a. |
| T 18 | 19 41 38 | 24 ⁰ 10'46 | 23 ⁰ 24 | 20 ⁰ 4 | 8 ⁰ 44 | 3 ⁰ 22 | 28 ⁰ 25 | 24 ⁰ 17 | 27 ⁰ 10 | 14 ⁰ 44 | 28 ⁰ 50 | 14 ⁰ 18 | 12 ⁰ 33 | 9 ⁰ 26 | n.a. |
| W19 | 19 45 34 | 25 ⁰ 8'22 | 5 ³ 22 | 20 ⁰ 34 | 9 ⁰ 37 | 3 ⁰ 52 | 28 ⁰ 31 | 24 ⁰ 25 | 27 ⁰ 8 | 14 ⁰ 44 | 28 ⁰ 49 | 14 ⁰ 15 | 12 ⁰ 30 | 9 ⁰ 32 | n.a. |
| T 20 | 19 49 31 | 26 ⁰ 5'58 | 17 ⁰ 28 | 21 ⁰ 0 | 10 ⁰ 31 | 4 ⁰ 22 | 28 ⁰ 37 | 24 ⁰ 32 | 27 ⁰ 6 | 14 ⁰ 44 | 28 ⁰ 48 | 14 ⁰ 11 | 12 ⁰ 26 | 9 ⁰ 39 | n.a. |
| F 21 | 19 53 27 | 27 ⁰ 3'36 | 29 ⁰ 46 | 21 ⁰ 22 | 11 ⁰ 25 | 4 ⁰ 53 | 28 ⁰ 42 | 24 ⁰ 40 | 27 ⁰ 5 | 14 ⁰ 44 | 28 ⁰ 47 | 14 ⁰ 6 | 12 ⁰ 23 | 9 ⁰ 46 | n.a. |
| S 22 | 19 57 24 | 28 ⁰ 1'16 | 12 ⁰ 46 | 21 ⁰ 38 | 12 ⁰ 20 | 5 ⁰ 24 | 28 ⁰ 48 | 24 ⁰ 48 | 27 ⁰ 3 | 14 ⁰ 43 | 28 ⁰ 46 | 13 ⁰ 58 | 12 ⁰ 20 | 9 ⁰ 52 | n.a. |
| S 23 | 20 1 21 | 28 ⁰ 58'56 | 24 ⁰ 59 | 21 ⁰ 50 | 13 ⁰ 16 | 5 ⁰ 55 | 28 ⁰ 53 | 24 ⁰ 55 | 27 ⁰ 1 | 14 ⁰ 43 | 28 ⁰ 45 | 13 ⁰ 51 | 12 ⁰ 17 | 9 ⁰ 59 | n.a. |
| M24 | 20 5 17 | 29 ⁰ 56'39 | 7 ¹¹ 54 | 21 ⁰ 56 | 14 ⁰ 12 | 6 ⁰ 27 | 28 ⁰ 58 | 25 ⁰ 3 | 26 ⁰ 58 | 14 ⁰ 43 | 28 ⁰ 44 | 13 ⁰ 43 | 12 ⁰ 14 | 10 ⁰ 6 | n.a. |
| T 25 | 20 9 14 | 0 ¹¹ 54'23 | 21 ⁰ 3 | 21 ⁰ R57 | 15 ⁰ 8 | 6 ⁰ 59 | 29 ⁰ 3 | 25 ⁰ 11 | 26 ⁰ 56 | 14 ⁰ 43 | 28 ⁰ 43 | 13 ⁰ 36 | 12 ⁰ 10 | 10 ⁰ 12 | n.a. |
| W26 | 20 13 10 | 1 ⁰ 52'08 | 4 ⁹ 24 | 21 ⁰ 53 | 16 ⁰ 5 | 7 ⁰ 31 | 29 ⁰ 8 | 25 ⁰ 18 | 26 ⁰ 54 | 14 ⁰ 43 | 28 ⁰ 42 | 13 ⁰ 31 | 12 ⁰ 7 | 10 ⁰ 19 | n.a. |
| T 27 | 20 17 7 | 2 ⁰ 49'56 | 17 ⁰ 59 | 21 ⁰ 42 | 17 ⁰ 2 | 8 ⁰ 3 | 29 ⁰ 13 | 25 ⁰ 26 | 26 ⁰ 52 | 14 ⁰ 43 | 28 ⁰ 41 | 13 ⁰ 28 | 12 ⁰ 4 | 10 ⁰ 25 | n.a. |
| F 28 | 20 21 3 | 3 ⁰ 47'45 | 1 ⁸ 46 | 21 ⁰ 26 | 18 ⁰ 0 | 8 ⁰ 36 | 29 ⁰ 17 | 25 ⁰ 34 | 26 ⁰ 50 | 14 ⁰ D43 | 28 ⁰ 40 | 13 ⁰ D27 | 12 ⁰ 1 | 10 ⁰ 32 | n.a. |
| S 29 | 20 25 0 | 4 ⁰ 45'36 | 15 ⁰ 47 | 21 ⁰ 4 | 18 ⁰ 59 | 9 ⁰ 9 | 29 ⁰ 21 | 25 ⁰ 41 | 26 ⁰ 48 | 14 ⁰ 43 | 28 ⁰ 39 | 13 ⁰ 27 | 11 ⁰ 58 | 10 ⁰ 39 | n.a. |
| S 30 | 20 28 56 | 5 ⁰ 43'29 | 0 ¹¹ 0 | 20 ⁰ 37 | 19 ⁰ 57 | 9 ⁰ 42 | 29 ⁰ 25 | 25 ⁰ 49 | 26 ⁰ 46 | 14 ⁰ 43 | 28 ⁰ 38 | 13 ⁰ 28 | 11 ⁰ 55 | 10 ⁰ 45 | n.a. |
| M31 | 20 32 53 | 6 ⁰ 41'24 | 14 ⁰ 25 | 20 ⁰ 3 | 20 ⁰ 56 | 10 ⁰ 16 | 29 ⁰ Y29 | 25 ⁰ 56 | 26 ⁰ 43 | 14 ⁰ M43 | 28 ⁰ 37 | 13 ⁰ R29 | 11 ⁰ 51 | 10 ⁰ 52 | n.a. |

Delta T = 02h02m41s

Julian Calendar 1 July 327 == Greg. Calendar 2 July 327

AUGUST 327 C.E.JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ |
|------|----------|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|------|
| T 1 | 20 36 50 | 7 ¹¹ 39'21 | 28 ¹¹ 58 | 19 ⁰ R24 | 21 ¹¹ 56 | 10 ¹¹ 50 | 29 ⁰ Y33 | 26 ² 6 4 | 26 ⁰ R41 | 14 ¹¹ 43 | 28 ⁰ R36 | 13 ⁰ R28 | 11 ¹¹ 48 | 10 ¹¹ 59 | n.a. |
| W 2 | 20 40 46 | 8 ⁰ 37'20 | 13 ² 36 | 18 ¹¹ 41 | 22 ⁰ 56 | 11 ⁰ 24 | 29 ⁰ 37 | 26 ⁰ 12 | 26 ² 39 | 14 ⁰ 43 | 28 ² 35 | 13 ¹¹ 25 | 11 ⁰ 45 | 11 ⁰ 5 | n.a. |
| T 3 | 20 44 43 | 9 ⁰ 35'20 | 28 ⁰ 11 | 17 ⁰ 53 | 23 ⁰ 56 | 11 ⁰ 58 | 29 ⁰ 40 | 26 ⁰ 19 | 26 ⁰ 37 | 14 ⁰ 43 | 28 ⁰ 33 | 13 ⁰ 19 | 11 ⁰ 42 | 11 ⁰ 12 | n.a. |
| F 4 | 20 48 39 | 10 ⁰ 33'23 | 12 ¹¹ 37 | 17 ⁰ 1 | 24 ⁰ 57 | 12 ⁰ 33 | 29 ⁰ 43 | 26 ⁰ 27 | 26 ⁰ 35 | 14 ⁰ 44 | 28 ⁰ 32 | 13 ⁰ 11 | 11 ⁰ 39 | 11 ⁰ 19 | n.a. |
| S 5 | 20 52 36 | 11 ⁰ 31'27 | 26 ⁰ 48 | 16 ⁰ 7 | 25 ⁰ 58 | 13 ⁰ 8 | 29 ⁰ 46 | 26 ⁰ 34 | 26 ⁰ 32 | 14 ⁰ 44 | 28 ⁰ 31 | 13 ⁰ 2 | 11 ⁰ 36 | 11 ⁰ 25 | n.a. |
| S 6 | 20 56 32 | 12 ⁰ 29'32 | 10 ¹¹ 39 | 15 ⁰ 10 | 26 ⁰ 59 | 13 ⁰ 43 | 29 ⁰ 49 | 26 ⁰ 42 | 26 ⁰ 30 | 14 ⁰ 44 | 28 ⁰ 30 | 12 ⁰ 53 | 11 ⁰ 32 | 11 ⁰ 32 | n.a. |
| M 7 | 21 0 29 | 13 ⁰ 27'39 | 24 ⁰ 6 | 14 ⁰ 13 | 28 ⁰ 1 | 14 ⁰ 19 | 29 ⁰ 52 | 26 ⁰ 49 | 26 ⁰ 28 | 14 ⁰ 45 | 28 ⁰ 29 | 12 ⁰ 44 | 11 ⁰ 29 | 11 ⁰ 39 | n.a. |
| T 8 | 21 4 26 | 14 ⁰ 25'48 | 7 ¹¹ 9 | 13 ⁰ 17 | 29 ⁰ 3 | 14 ⁰ 54 | 29 ⁰ 54 | 26 ⁰ 57 | 26 ⁰ 25 | 14 ⁰ 45 | 28 ⁰ 28 | 12 ⁰ 36 | 11 ⁰ 26 | 11 ⁰ 45 | n.a. |
| W 9 | 21 8 22 | 15 ⁰ 23'58 | 19 ⁰ 48 | 12 ⁰ 22 | 0 ² 5 | 15 ⁰ 30 | 29 ⁰ 56 | 27 ⁰ 4 | 26 ⁰ 23 | 14 ⁰ 45 | 28 ⁰ 26 | 12 ⁰ 31 | 11 ⁰ 23 | 11 ⁰ 52 | n.a. |
| T 10 | 21 12 19 | 16 ⁰ 22'10 | 2 ¹¹ 8 | 11 ⁰ 30 | 1 ⁰ 8 | 16 ⁰ 6 | 29 ⁰ 58 | 27 ⁰ 11 | 26 ⁰ 21 | 14 ⁰ 46 | 28 ⁰ 25 | 12 ⁰ 28 | 11 ⁰ 20 | 11 ⁰ 58 | n.a. |
| F 11 | 21 16 15 | 17 ⁰ 20'24 | 14 ⁰ 12 | 10 ⁰ 42 | 2 ⁰ 11 | 16 ⁰ 42 | 0 ⁸ 0 | 27 ⁰ 19 | 26 ⁰ 18 | 14 ⁰ 46 | 28 ⁰ 24 | 12 ⁰ D27 | 11 ⁰ 16 | 12 ⁰ 5 | n.a. |
| S 12 | 21 20 12 | 18 ⁰ 18'39 | 26 ⁰ 6 | 10 ⁰ 0 | 3 ⁰ 14 | 17 ⁰ 19 | 0 ⁰ 2 | 27 ⁰ 26 | 26 ⁰ 16 | 14 ⁰ 47 | 28 ⁰ 23 | 12 ⁰ 27 | 11 ⁰ 13 | 12 ⁰ 12 | n.a. |
| S 13 | 21 24 8 | 19 ⁰ 16'56 | 7 ¹¹ 54 | 9 ⁰ 24 | 4 ⁰ 17 | 17 ⁰ 56 | 0 ⁰ 3 | 27 ⁰ 34 | 26 ⁰ 13 | 14 ⁰ 47 | 28 ⁰ 22 | 12 ⁰ R27 | 11 ⁰ 10 | 12 ⁰ 18 | n.a. |
| M14 | 21 28 5 | 20 ⁰ 15'14 | 19 ⁰ 43 | 8 ⁰ 55 | 5 ⁰ 21 | 18 ⁰ 33 | 0 ⁰ 4 | 27 ⁰ 41 | 26 ⁰ 11 | 14 ⁰ 48 | 28 ⁰ 20 | 12 ⁰ 27 | 11 ⁰ 7 | 12 ⁰ 25 | n.a. |
| T 15 | 21 32 1 | 21 ⁰ 13'34 | 1 ³ 37 | 8 ⁰ 34 | 6 ⁰ 25 | 19 ⁰ 10 | 0 ⁰ 5 | 27 ⁰ 48 | 26 ⁰ 9 | 14 ⁰ 48 | 28 ⁰ 19 | 12 ⁰ 25 | 11 ⁰ 4 | 12 ⁰ 32 | n.a. |
| W16 | 21 35 58 | 22 ⁰ 11'56 | 13 ⁰ 41 | 8 ⁰ 22 | 7 ⁰ 29 | 19 ⁰ 47 | 0 ⁰ 6 | 27 ⁰ 55 | 26 ⁰ 6 | 14 ⁰ 49 | 28 ⁰ 18 | 12 ⁰ 21 | 11 ⁰ 1 | 12 ⁰ 38 | n.a. |
| T 17 | 21 39 55 | 23 ⁰ 10'20 | 25 ⁰ 57 | 8 ⁰ D19 | 8 ⁰ 34 | 20 ⁰ 25 | 0 ⁰ 7 | 28 ⁰ 3 | 26 ⁰ 4 | 14 ⁰ 50 | 28 ⁰ 17 | 12 ⁰ 15 | 10 ⁰ 57 | 12 ⁰ 45 | n.a. |
| F 18 | 21 43 51 | 24 ⁰ 8'45 | 8 ² 28 | 8 ⁰ 25 | 9 ⁰ 39 | 21 ⁰ 2 | 0 ⁰ 7 | 28 ⁰ 10 | 26< | | | | | | |

SWISS EPHEMERIS for the year 327

SEPTEMBER 327 C.E.JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ |
|------|----------|------------------------|------------------------|------------------------|------------------------|---------------------|----------------------|------------------------|---------------------|--------------------|---------------------|----------------------|----------------------|---------------------|------|---|
| F 1 | 22 39 3 | 7 ^h 50'25" | 21 ^h 02'28" | 23 ^h 02'20" | 25 ^h 05'10" | 0 ^h 8' | 29 ^h R53 | 29 ^h 04'46" | 25 ^h R28 | 15 ^h 3' | 27 ^h R58 | 10 ^h R36 | 10 ^h II10 | 14 ^h 25' | n.a. | |
| S 2 | 22 42 59 | 8 ^h 49'23" | 5 ^h 19' | 25° 1' | 26° 18' | 0 ^h 49' | 29 ^h Y50 | 29 ^h 53' | 25 ^h 26' | 15° 4' | 27 ^h 57' | 10 ^h II24 | 10° 7' | 14 ^h 31' | n.a. | |
| S 3 | 22 46 56 | 9 ^h 48'24" | 18°54' | 26°44' | 27°26' | 1°29' | 29°47' | 29°59' | 25°23' | 15° 5' | 27°56' | 10°12' | 10° 3' | 14°38' | n.a. | |
| M 4 | 22 50 52 | 10 ^h 47'26" | 2 ^h 11' | 28°29' | 28°35' | 2° 9' | 29°44' | 0 ^h 06' | 25°21' | 15° 6' | 27°55' | 9°59' | 10° 0' | 14°45' | n.a. | |
| T 5 | 22 54 49 | 11 ^h 46'31" | 15° 7' | 0 ^h 14' | 29°43' | 2°50' | 29°41' | 0°12' | 25°19' | 15° 8' | 27°54' | 9°49' | 9°57' | 14°51' | n.a. | |
| W 6 | 22 58 46 | 12 ^h 45'38" | 27°43' | 2° 1' | 0 ^h 52' | 3°31' | 29°38' | 0°19' | 25°17' | 15° 9' | 27°52' | 9°41' | 9°54' | 14°58' | n.a. | |
| T 7 | 23 2 42 | 13 ^h 44'46" | 10 ^h 1' | 3°48' | 2° 1' | 4°12' | 29°34' | 0°25' | 25°14' | 15°10' | 27°51' | 9°36' | 9°51' | 15° 5' | n.a. | |
| F 8 | 23 6 39 | 14 ^h 43'57" | 22° 5' | 5°36' | 3°10' | 4°53' | 29°31' | 0°31' | 25°12' | 15°11' | 27°50' | 9°33' | 9°47' | 15°11' | n.a. | |
| S 9 | 23 10 35 | 15 ^h 43'09" | 3 ^h 58' | 7°23' | 4°19' | 5°34' | 29°27' | 0°37' | 25°10' | 15°13' | 27°49' | 9°32' | 9°44' | 15°18' | n.a. | |
| S 10 | 23 14 32 | 16 ^h 42'23" | 15°46' | 9°11' | 5°28' | 6°15' | 29°23' | 0°43' | 25° 8' | 15°14' | 27°48' | 9°32' | 9°41' | 15°24' | n.a. | |
| M11 | 23 18 28 | 17 ^h 41'39" | 27°35' | 10°58' | 6°38' | 6°57' | 29°18' | 0°49' | 25° 5' | 15°16' | 27°47' | 9°32' | 9°38' | 15°31' | n.a. | |
| T 12 | 23 22 25 | 18 ^h 40'58" | 9 ^h 30' | 12°45' | 7°48' | 7°38' | 29°14' | 0°55' | 25° 3' | 15°17' | 27°45' | 9°30' | 9°35' | 15°38' | n.a. | |
| W13 | 23 26 21 | 19°40'17" | 21°37' | 14°32' | 8°57' | 8°20' | 29° 9' | 1° 1' | 25° 1' | 15°18' | 27°44' | 9°26' | 9°32' | 15°44' | n.a. | |
| T 14 | 23 30 18 | 20°39'39" | 3 ^h 59' | 16°18' | 10° 7' | 9° 2' | 29° 5' | 1° 7' | 24°59' | 15°20' | 27°43' | 9°20' | 9°28' | 15°51' | n.a. | |
| F 15 | 23 34 15 | 21°39'03" | 16°40' | 18° 4' | 11°17' | 9°44' | 29° 0' | 1°13' | 24°57' | 15°21' | 27°42' | 9°11' | 9°25' | 15°58' | n.a. | |
| S 16 | 23 38 11 | 22°38'29" | 29°41' | 19°49' | 12°28' | 10°26' | 28°55' | 1°19' | 24°55' | 15°23' | 27°41' | 9° 0' | 9°22' | 16° 4' | n.a. | |
| S 17 | 23 42 8 | 23°37'56" | 13 ^h 4' | 21°33' | 13°38' | 11° 8' | 28°49' | 1°25' | 24°53' | 15°24' | 27°40' | 8°48' | 9°19' | 16°11' | n.a. | |
| M18 | 23 46 4 | 24°37'26" | 26°45' | 23°17' | 14°48' | 11°50' | 28°44' | 1°30' | 24°51' | 15°26' | 27°39' | 8°36' | 9°16' | 16°18' | n.a. | |
| T 19 | 23 50 1 | 25°36'57" | 10 ^h 41' | 25° 0' | 15°59' | 12°32' | 28°38' | 1°36' | 24°49' | 15°28' | 27°38' | 8°25' | 9°13' | 16°24' | n.a. | |
| W20 | 23 53 57 | 26°36'31" | 24°49' | 26°43' | 17°10' | 13°15' | 28°32' | 1°41' | 24°47' | 15°29' | 27°37' | 8°16' | 9° 9' | 16°31' | n.a. | |
| T 21 | 23 57 54 | 27°36'07" | 9 ^h 8' | 28°24' | 18°21' | 13°57' | 28°26' | 1°47' | 24°45' | 15°31' | 27°36' | 8°11' | 9° 6' | 16°38' | n.a. | |
| F 22 | 0 1 50 | 28°35'46" | 23°18' | 0 ^h 5' | 19°32' | 14°40' | 28°20' | 1°52' | 24°43' | 15°33' | 27°35' | 8° 8' | 9° 3' | 16°44' | n.a. | |
| S 23 | 0 5 47 | 29°35'27" | 7 ^h II31' | 1°46' | 20°43' | 15°23' | 28°14' | 1°57' | 24°41' | 15°34' | 27°34' | 8°D 7' | 9° 0' | 16°51' | n.a. | |
| S 24 | 0 9 44 | 0 ^h 35'10" | 21°42' | 3°26' | 21°54' | 16° 5' | 28° 8' | 2° 2' | 24°40' | 15°36' | 27°33' | 8° 7' | 8°57' | 16°58' | n.a. | |
| M25 | 0 13 40 | 1°34'56" | 5 ^h 04' | 5° 5' | 23° 6' | 16°48' | 28° 1' | 2° 8' | 24°38' | 15°38' | 27°32' | 8°R 7' | 8°53' | 17° 4' | n.a. | |
| T 26 | 0 17 37 | 2°34'44" | 19°46' | 6°43' | 24°17' | 17°31' | 27°55' | 2°13' | 24°36' | 15°39' | 27°31' | 8° 6' | 8°50' | 17°11' | n.a. | |
| W27 | 0 21 33 | 3°34'35" | 3 ^h II39' | 8°21' | 25°29' | 18°14' | 27°48' | 2°18' | 24°34' | 15°41' | 27°30' | 8° 3' | 8°47' | 17°17' | n.a. | |
| T 28 | 0 25 30 | 4°34'28" | 17°25' | 9°59' | 26°41' | 18°57' | 27°41' | 2°22' | 24°33' | 15°43' | 27°29' | 7°57' | 8°44' | 17°24' | n.a. | |
| F 29 | 0 29 26 | 5°34'22" | 1 ^h 11' | 11°36' | 27°52' | 19°41' | 27°34' | 2°27' | 24°31' | 15°45' | 27°28' | 7°48' | 8°41' | 17°31' | n.a. | |
| S 30 | 0 33 23 | 6°34'20" | 14 ^h 27' | 13 ^h 12' | 29 ^h 04' | 20 ^h 24' | 27 ^h Y27' | 2 ^h 03' | 24°29' | 15°47' | 27°27' | 7 ^h II38' | 8 ^h II38' | 17 ^h 37' | n.a. | |

Delta T = 02h02m39s Julian Calendar 1 Sept. 327 == Greg. Calendar 2 Sept. 327

OCTOBER 327 C.E.JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ |
|------|---------|-----------------------|----------------------|---------------------|--------------------|---------------------|----------------------|--------------------|--------|---------------------|--------|----------------------|----------------------|---------------------|------|---|
| S 1 | 0 37 19 | 7 ^h 34'19" | 27 ^h 40' | 14 ^h 47' | 0 ^h 16' | 21 ^h 7' | 27°R20 | 2 ^h 03' | 24°R28 | 15 ^h 49' | 27°R26 | 7°R27 | 8 ^h II34 | 17 ^h 44' | n.a. | |
| M 2 | 0 41 16 | 8°34'20" | 10 ^h 38' | 16°23' | 1°29' | 21°51' | 27°Y12 | 2°41' | 24°26' | 15°50' | 27°25' | 7 ^h II16 | 8°31' | 17°51' | n.a. | |
| T 3 | 0 45 13 | 9°34'23" | 23°20' | 17°57' | 2°41' | 22°35' | 27° 5' | 2°46' | 24°25' | 15°52' | 27°24' | 7° 7' | 8°28' | 17°57' | n.a. | |
| W 4 | 0 49 9 | 10°34'28" | 5 ^h II47' | 19°31' | 3°53' | 23°18' | 26°57' | 2°50' | 24°23' | 15°54' | 27°23' | 7° 0' | 8°25' | 18° 4' | n.a. | |
| T 5 | 0 53 6 | 11°34'35" | 17°59' | 21° 5' | 5° 6' | 24° 2' | 26°50' | 2°54' | 24°22' | 15°56' | 27°23' | 6°56' | 8°22' | 18°11' | n.a. | |
| F 6 | 0 57 2 | 12°34'44" | 29°59' | 22°38' | 6°18' | 24°46' | 26°42' | 2°58' | 24°21' | 15°58' | 27°22' | 6°54' | 8°19' | 18°17' | n.a. | |
| S 7 | 1 0 59 | 13°34'54" | 11 ^h 51' | 24°11' | 7°31' | 25°30' | 26°34' | 3° 3' | 24°19' | 16° 0' | 27°21' | 6°D53 | 8°15' | 18°24' | n.a. | |
| S 8 | 1 4 55 | 14°35'07" | 23°38' | 25°43' | 8°43' | 26°14' | 26°27' | 3° 7' | 24°18' | 16° 2' | 27°20' | 6°54' | 8°12' | 18°31' | n.a. | |
| M 9 | 1 8 52 | 15°35'20" | 5 ^h 26' | 27°15' | 9°56' | 26°58' | 26°19' | 3°11' | 24°17' | 16° 4' | 27°19' | 6°56' | 8° 9' | 18°37' | n.a. | |
| T 10 | 1 12 48 | 16°35'36" | 17°20' | 28°47' | 11° 9' | 27°42' | 26°11' | 3°14' | 24°15' | 16° 6' | 27°19' | 6°R56 | 8° 6' | 18°44' | n.a. | |
| W11 | 1 16 45 | 17°35'53" | 29°25' | 0 ^h 18' | 12°22' | 28°26' | 26° 3' | 3°18' | 24°14' | 16° 8' | 27°18' | 6°55' | 8° 3' | 18°51' | n.a. | |
| T 12 | 1 20 42 | 18°36'11" | 11 ^h 47' | 1°48' | 13°35' | 29°10' | 25°55' | 3°22' | 24°13' | 16°10' | 27°17' | 6°52' | 7°59' | 18°57' | n.a. | |
| F 13 | 1 24 38 | 19°36'32" | 24°29' | 3°19' | 14°48' | 29°54' | 25°47' | 3°25' | 24°12' | 16°12' | 27°17' | 6°48' | 7°56' | 19° 4' | n.a. | |
| S 14 | 1 28 35 | 20°36'53" | 7 ^h 35' | 4°48' | 16° 1' | 0 ^h 39' | 25°38' | 3°29' | 24°11' | 16°14' | 27°16' | 6°41' | 7°53' | 19°10' | n.a. | |
| S 15 | 1 32 31 | 21°37'16" | 21° 6' | 6°18' | 17°15' | 1°23' | 25°30' | 3°32' | 24°10' | 16°16' | 27°15' | 6°34' | 7°50' | 19°17' | n.a. | |
| M16 | 1 36 28 | 22°37'41" | 5 ^h Y 2' | 7°47' | 18°28' | 2° 8' | 25°22' | 3°36' | 24° 9' | 16°18' | 27°15' | 6°26' | 7°47' | 19°24' | n.a. | |
| T 17 | 1 40 24 | 23°38'07" | 19°18' | 9°15' | 19°41' | 2°52' | 25°14' | 3°39' | 24° 8' | 16°21' | 27°14' | 6°19' | 7°44' | 19°30' | n.a. | |
| W18 | 1 44 21 | 24°38'35" | 3 ^h 50' | 10°43' | 20°55' | 3°37' | 25° 6' | 3°42' | 24° 7' | 16°23' | 27°14' | 6°14' | 7°40' | 19°37' | n.a. | |
| T 19 | 1 48 17 | 25°39'05" | 18°30' | 12°10' | 22° 8' | 4°21' | 24°58' | 3°45' | 24° 7' | 16°25' | 27°13' | 6°11' | 7°37' | 19°44' | n.a. | |
| F 20 | 1 52 14 | 26°39'37" | 3 ^h II12' | 13°37' | 23°22' | 5° 6' | 24°50' | 3°48' | 24° 6' | 16°27' | 27°12' | 6°D 9' | 7°34' | 19°50' | n.a. | |
| S 21 | 1 56 10 | 27°40'10" | 17°50' | 15° 4' | 24°36' | 5°50' | 24°41' | 3°50' | 24° 5' | 16°29' | 27°12' | 6°10' | 7°31' | 19°57' | n.a. | |
| S 22 | 2 0 7 | 28°40'45" | 2 ^h 08' | 16°29' | 25°49' | 6°35' | 24°33' | 3°53' | 24° 5' | 16°31' | 27°11' | 6°11' | 7°28' | 20° 4' | n.a. | |
| M23 | 2 4 4 | 29°41'23" | 16°33' | 17°54' | 27° 3' | 7°20' | 24°25' | 3°56' | 24° 4' | 16°33' | 27°11' | 6°12' | 7°24' | 20°10' | n.a. | |
| T 24 | 2 8 0 | 0 ^h 42'02" | 0 ^h 03' | 19°18' | 28°17' | 8° 5' | 24°17' | 3°58' | 24° 3' | 16°36' | 27°11' | 6°R13 | 7°21' | 20°17' | n.a. | |
| W25 | 2 11 57 | 1°42'43" | 14°19' | 20°42' | 29°31' | 8°50' | 24° 9' | 4° 1' | 24° 3' | 16°38' | 27°10' | 6°12' | 7°18' | 20°24' | n.a. | |
| T 26 | 2 15 53 | 2°43'25" | 27°50' | 22° 4' | 0 ^h 45' | 9°34' | 24° 1' | 4° 3' | 24° 3' | 16°40' | 27°10' | 6°10' | 7°15' | 20°30' | n.a. | |
| F 27 | 2 19 50 | 3°44'09" | 11 ^h 11' | 23°25' | 1°59' | 10°19' | 23°53' | 4° 5' | 24° 2' | 16°42' | 27° 9' | 6° 6' | 7°12' | 20°37' | n.a. | |
| S 28 | 2 23 46 | 4°44'55" | 24° 9' | 24°46' | 3°13' | 11° 4' | 23°45' | 4° 7' | 24° 2' | 16°44' | 27° 9' | 6° 1' | 7° 9' | 20°44' | n.a. | |
| S 29 | 2 27 43 | 5°45'43" | 6 ^h 59' | 26° 4' | 4°27' | 11°49' | 23°37' | 4° 9' | 24° 1' | 16°47' | 27° 9' | 5°56' | 7° 5' | 20°50' | n.a. | |
| M30 | 2 31 39 | 6°46'32" | 19°35' | 27°21' | 5°41' | 12°34' | 23°29' | 4°11' | 24° 1' | 16°49' | 27° 8' | 5°51' | 7° 2' | 20°57' | n.a. | |
| T 31 | 2 35 36 | 7 ^h 47'22" | 2 ^h 0' | 28 ^h 13' | 6 ^h 56' | 13 ^h 31' | 23 ^h Y22' | 4 ^h 01' | 24° 1' | 16 ^h 51' | 27° 8' | 5 ^h II46' | 6 ^h II59' | 21 ^h 3' | n.a. | |

Delta T = 02h02m38s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [10.1.2003]

SWISS EPHEMERIS for the year 327

NOVEMBER 327 C.E.JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|---------|----------|--------|-------|-------|-------|--------|-------|--------|-------|--------|-------|------|-------|------|---|
| W 1 | 2 39 33 | 8♈48'14 | 14♈13 | 29♈50 | 8♁10 | 14♁5 | 23°R14 | 4♁14 | 24°R 1 | 16♈53 | 27°R 8 | 5°R43 | 6♈56 | 21♈10 | n.a. | |
| T 2 | 2 43 29 | 9°49'07 | 26°16 | 1♁ 1 | 9°24 | 14°50 | 23°Y 7 | 4°16 | 24°≈ 1 | 16°56 | 27°≈ 8 | 5♈41 | 6°53 | 21°17 | n.a. | |
| F 3 | 2 47 26 | 10°50'01 | 8♁11 | 2° 9 | 10°38 | 15°35 | 22°59 | 4°17 | 24°D 1 | 16°58 | 27° 7 | 5°D41 | 6°50 | 21°23 | n.a. | |
| S 4 | 2 51 22 | 11°50'57 | 20° 1 | 3°14 | 11°53 | 16°20 | 22°52 | 4°18 | 24° 1 | 17° 0 | 27° 7 | 5°42 | 6°46 | 21°30 | n.a. | |
| S 5 | 2 55 19 | 12°51'53 | 1♁47 | 4°16 | 13° 7 | 17° 5 | 22°45 | 4°20 | 24° 1 | 17° 2 | 27° 7 | 5°43 | 6°43 | 21°37 | n.a. | |
| M 6 | 2 59 15 | 13°52'51 | 13°35 | 5°13 | 14°22 | 17°51 | 22°37 | 4°21 | 24° 1 | 17° 5 | 27° 7 | 5°45 | 6°40 | 21°43 | n.a. | |
| T 7 | 3 3 12 | 14°53'49 | 25°28 | 6° 6 | 15°36 | 18°36 | 22°30 | 4°22 | 24° 1 | 17° 7 | 27° 7 | 5°47 | 6°37 | 21°50 | n.a. | |
| W 8 | 3 7 8 | 15°54'48 | 7≈31 | 6°54 | 16°51 | 19°21 | 22°24 | 4°23 | 24° 1 | 17° 9 | 27° 7 | 5°48 | 6°34 | 21°57 | n.a. | |
| T 9 | 3 11 5 | 16°55'48 | 19°49 | 7°36 | 18° 5 | 20° 6 | 22°17 | 4°23 | 24° 2 | 17°12 | 27° 7 | 5°R48 | 6°30 | 22° 3 | n.a. | |
| F 10 | 3 15 2 | 17°56'49 | 2♁26 | 8°11 | 19°20 | 20°52 | 22°10 | 4°24 | 24° 2 | 17°14 | 27° 7 | 5°47 | 6°27 | 22°10 | n.a. | |
| S 11 | 3 18 58 | 18°57'50 | 15°27 | 8°38 | 20°35 | 21°37 | 22° 4 | 4°24 | 24° 2 | 17°16 | 27°D 7 | 5°46 | 6°24 | 22°17 | n.a. | |
| S 12 | 3 22 55 | 19°58'52 | 28°55 | 8°57 | 21°49 | 22°23 | 21°57 | 4°25 | 24° 3 | 17°18 | 27° 7 | 5°44 | 6°21 | 22°23 | n.a. | |
| M13 | 3 26 51 | 20°59'55 | 12°Y50 | 9°R 7 | 23° 4 | 23° 8 | 21°51 | 4°25 | 24° 3 | 17°21 | 27° 7 | 5°42 | 6°18 | 22°30 | n.a. | |
| T 14 | 3 30 48 | 22° 0'58 | 27°11 | 9° 7 | 24°19 | 23°53 | 21°45 | 4°25 | 24° 4 | 17°23 | 27° 7 | 5°40 | 6°15 | 22°37 | n.a. | |
| W15 | 3 34 44 | 23° 2'02 | 11♁54 | 8°56 | 25°33 | 24°39 | 21°39 | 4°R25 | 24° 4 | 17°25 | 27° 7 | 5°38 | 6°11 | 22°43 | n.a. | |
| T 16 | 3 38 41 | 24° 3'07 | 26°52 | 8°33 | 26°48 | 25°24 | 21°33 | 4°25 | 24° 5 | 17°27 | 27° 7 | 5°38 | 6° 8 | 22°50 | n.a. | |
| F 17 | 3 42 37 | 25° 4'13 | 11♈57 | 7°59 | 28° 3 | 26°10 | 21°28 | 4°25 | 24° 6 | 17°30 | 27° 7 | 5°D38 | 6° 5 | 22°57 | n.a. | |
| S 18 | 3 46 34 | 26° 5'19 | 27° 0 | 7°14 | 29°18 | 26°55 | 21°22 | 4°25 | 24° 6 | 17°32 | 27° 7 | 5°38 | 6° 2 | 23° 3 | n.a. | |
| S 19 | 3 50 31 | 27° 6'27 | 11♁53 | 6°18 | 0♈33 | 27°40 | 21°17 | 4°25 | 24° 7 | 17°34 | 27° 7 | 5°39 | 5°59 | 23°10 | n.a. | |
| M20 | 3 54 27 | 28° 7'35 | 26°29 | 5°13 | 1°48 | 28°26 | 21°12 | 4°24 | 24° 8 | 17°36 | 27° 8 | 5°39 | 5°56 | 23°17 | n.a. | |
| T 21 | 3 58 24 | 29° 8'44 | 10♁43 | 3°59 | 3° 2 | 29°11 | 21° 7 | 4°23 | 24° 9 | 17°39 | 27° 8 | 5°40 | 5°52 | 23°23 | n.a. | |
| W22 | 4 2 20 | 0♁ 9'54 | 24°35 | 2°40 | 4°17 | 29°57 | 21° 2 | 4°23 | 24°10 | 17°41 | 27° 8 | 5°R40 | 5°49 | 23°30 | n.a. | |
| T 23 | 4 6 17 | 1°11'05 | 8♈ 4 | 1°18 | 5°32 | 0≈42 | 20°57 | 4°22 | 24°11 | 17°43 | 27° 8 | 5°40 | 5°46 | 23°36 | n.a. | |
| F 24 | 4 10 13 | 2°12'16 | 21°12 | 29♈55 | 6°47 | 1°28 | 20°53 | 4°21 | 24°12 | 17°45 | 27° 9 | 5°40 | 5°43 | 23°43 | n.a. | |
| S 25 | 4 14 10 | 3°13'29 | 4♁ 0 | 28°35 | 8° 2 | 2°13 | 20°49 | 4°20 | 24°13 | 17°47 | 27° 9 | 5°40 | 5°40 | 23°50 | n.a. | |
| S 26 | 4 18 6 | 4°14'41 | 16°33 | 27°20 | 9°17 | 2°59 | 20°45 | 4°19 | 24°14 | 17°50 | 27° 9 | 5°40 | 5°36 | 23°56 | n.a. | |
| M27 | 4 22 3 | 5°15'55 | 28°53 | 26°12 | 10°32 | 3°44 | 20°41 | 4°18 | 24°15 | 17°52 | 27°10 | 5°D39 | 5°33 | 24° 3 | n.a. | |
| T 28 | 4 26 0 | 6°17'09 | 11♈ 5 | 25°13 | 11°47 | 4°29 | 20°37 | 4°16 | 24°17 | 17°54 | 27°10 | 5°39 | 5°30 | 24°10 | n.a. | |
| W29 | 4 29 56 | 7°18'24 | 23° 2 | 24°23 | 13° 2 | 5°15 | 20°34 | 4°15 | 24°18 | 17°56 | 27°11 | 5°40 | 5°27 | 24°16 | n.a. | |
| T 30 | 4 33 53 | 8♁19'39 | 4♁56 | 23♈45 | 14♈17 | 6≈ 0 | 20°Y30 | 4♁13 | 24≈19 | 17♈58 | 27≈11 | 5°R40 | 5♈24 | 24♁23 | n.a. | |

Delta T = 02h02m38s

Julian Calendar 1 Nov. 327 == Greg. Calendar 2 Nov. 327

DECEMBER 327 C.E.JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|---------|----------|-------|--------|-------|-------|--------|-------|-------|-------|-------|-------|------|-------|------|---|
| F 1 | 4 37 49 | 9♁20'54 | 16♁46 | 23°R17 | 15♈33 | 6≈46 | 20°R27 | 4°R11 | 24≈21 | 18♈ 0 | 27≈12 | 5°R40 | 5♈21 | 24♁30 | n.a. | |
| S 2 | 4 41 46 | 10°22'09 | 28°34 | 22♈59 | 16°48 | 7°31 | 20°Y24 | 4♁10 | 24°22 | 18° 3 | 27°12 | 5♈39 | 5°17 | 24°36 | n.a. | |
| S 3 | 4 45 42 | 11°23'24 | 10♁22 | 22°D52 | 18° 3 | 8°17 | 20°22 | 4° 8 | 24°23 | 18° 5 | 27°13 | 5°39 | 5°14 | 24°43 | n.a. | |
| M 4 | 4 49 39 | 12°24'40 | 22°12 | 22°54 | 19°18 | 9° 2 | 20°19 | 4° 6 | 24°25 | 18° 7 | 27°13 | 5°38 | 5°11 | 24°50 | n.a. | |
| T 5 | 4 53 36 | 13°25'55 | 4≈ 8 | 23° 5 | 20°33 | 9°48 | 20°17 | 4° 4 | 24°27 | 18° 9 | 27°14 | 5°37 | 5° 8 | 24°56 | n.a. | |
| W 6 | 4 57 32 | 14°27'10 | 16°12 | 23°24 | 21°48 | 10°33 | 20°15 | 4° 1 | 24°28 | 18°11 | 27°14 | 5°35 | 5° 5 | 25° 3 | n.a. | |
| T 7 | 5 1 29 | 15°28'25 | 28°29 | 23°51 | 23° 3 | 11°19 | 20°13 | 3°59 | 24°30 | 18°13 | 27°15 | 5°35 | 5° 2 | 25°10 | n.a. | |
| F 8 | 5 5 25 | 16°29'39 | 11♁ 2 | 24°24 | 24°18 | 12° 4 | 20°12 | 3°57 | 24°32 | 18°15 | 27°16 | 5°D34 | 4°58 | 25°16 | n.a. | |
| S 9 | 5 9 22 | 17°30'53 | 23°55 | 25° 3 | 25°33 | 12°49 | 20°10 | 3°54 | 24°33 | 18°17 | 27°16 | 5°34 | 4°55 | 25°23 | n.a. | |
| S 10 | 5 13 18 | 18°32'07 | 7°Y12 | 25°47 | 26°48 | 13°35 | 20° 9 | 3°52 | 24°35 | 18°19 | 27°17 | 5°35 | 4°52 | 25°30 | n.a. | |
| M11 | 5 17 15 | 19°33'20 | 20°56 | 26°36 | 28° 4 | 14°20 | 20° 8 | 3°49 | 24°37 | 18°21 | 27°18 | 5°36 | 4°49 | 25°36 | n.a. | |
| T 12 | 5 21 11 | 20°34'33 | 5♁ 6 | 27°30 | 29°19 | 15° 5 | 20° 7 | 3°46 | 24°39 | 18°23 | 27°18 | 5°37 | 4°46 | 25°43 | n.a. | |
| W13 | 5 25 8 | 21°35'45 | 19°43 | 28°27 | 0♁34 | 15°51 | 20° 6 | 3°43 | 24°41 | 18°25 | 27°19 | 5°38 | 4°42 | 25°50 | n.a. | |
| T 14 | 5 29 5 | 22°36'57 | 4♈40 | 29°27 | 1°49 | 16°36 | 20° 6 | 3°40 | 24°43 | 18°27 | 27°20 | 5°R38 | 4°39 | 25°56 | n.a. | |
| F 15 | 5 33 1 | 23°38'08 | 19°52 | 0♁31 | 3° 4 | 17°21 | 20°D 6 | 3°37 | 24°45 | 18°29 | 27°21 | 5°38 | 4°36 | 26° 3 | n.a. | |
| S 16 | 5 36 58 | 24°39'20 | 5♁ 8 | 1°37 | 4°19 | 18° 7 | 20° 6 | 3°34 | 24°47 | 18°31 | 27°21 | 5°37 | 4°33 | 26°10 | n.a. | |
| S 17 | 5 40 54 | 25°40'30 | 20°19 | 2°46 | 5°34 | 18°52 | 20° 6 | 3°31 | 24°49 | 18°33 | 27°22 | 5°34 | 4°30 | 26°16 | n.a. | |
| M18 | 5 44 51 | 26°41'41 | 5♈15 | 3°56 | 6°49 | 19°37 | 20° 6 | 3°27 | 24°51 | 18°35 | 27°23 | 5°31 | 4°27 | 26°23 | n.a. | |
| T 19 | 5 48 47 | 27°42'51 | 19°48 | 5° 9 | 8° 5 | 20°22 | 20° 7 | 3°24 | 24°53 | 18°37 | 27°24 | 5°28 | 4°23 | 26°30 | n.a. | |
| W20 | 5 52 44 | 28°44'01 | 3♈54 | 6°24 | 9°20 | 21° 8 | 20° 8 | 3°21 | 24°55 | 18°39 | 27°25 | 5°26 | 4°20 | 26°36 | n.a. | |
| T 21 | 5 56 40 | 29°45'10 | 17°32 | 7°40 | 10°35 | 21°53 | 20° 9 | 3°17 | 24°58 | 18°40 | 27°26 | 5°24 | 4°17 | 26°43 | n.a. | |
| F 22 | 6 0 37 | 0♁46'19 | 0♁46 | 8°57 | 11°50 | 22°38 | 20°10 | 3°13 | 25° 0 | 18°42 | 27°27 | 5°D23 | 4°14 | 26°49 | n.a. | |
| S 23 | 6 4 34 | 1°47'28 | 13°29 | 10°16 | 13° 5 | 23°23 | 20°12 | 3°10 | 25° 2 | 18°44 | 27°28 | 5°24 | 4°11 | 26°56 | n.a. | |
| S 24 | 6 8 30 | 2°48'36 | 25°55 | 11°36 | 14°20 | 24° 8 | 20°13 | 3° 6 | 25° 5 | 18°46 | 27°29 | 5°25 | 4° 8 | 27° 3 | n.a. | |
| M25 | 6 12 27 | 3°49'44 | 8♈ 6 | 12°58 | 15°35 | 24°53 | 20°15 | 3° 2 | 25° 7 | 18°47 | 27°30 | 5°27 | 4° 4 | 27° 9 | n.a. | |
| T 26 | 6 16 23 | 4°50'52 | 20° 5 | 14°20 | 16°51 | 25°38 | 20°17 | 2°58 | 25°10 | 18°49 | 27°31 | 5°29 | 4° 1 | 27°16 | n.a. | |
| W27 | 6 20 20 | 5°51'59 | 1♁57 | 15°43 | 18° 6 | 26°23 | 20°20 | 2°54 | 25°12 | 18°51 | 27°32 | 5°R30 | 3°58 | 27°23 | n.a. | |
| T 28 | 6 24 16 | 6°53'05 | 13°45 | 17° 8 | 19°21 | 27° 8 | 20°22 | 2°50 | 25°15 | 18°53 | 27°33 | 5°30 | 3°55 | 27°29 | n.a. | |
| F 29 | 6 28 13 | 7°54'10 | 25°32 | 18°33 | 20°36 | 27°53 | 20°25 | 2°46 | 25°17 | 18°54 | 27°34 | 5°28 | 3°52 | 27°36 | n.a. | |
| S 30 | 6 32 9 | 8°55'15 | 7♁21 | 19°59 | 21°51 | 28°38 | 20°27 | 2°42 | 25°20 | 18°56 | 27°35 | 5°24 | 3°48 | 27°43 | n.a. | |
| S 31 | 6 36 6 | 9♁56'19 | 19♁13 | 21♁26 | 23♁ 6 | 29≈23 | 20°Y31 | 2♁37 | 25≈22 | 18♈57 | 27≈36 | 5♈19 | 3♈45 | 27♁49 | n.a. | |

Delta T = 02h02m37s

Julian Calendar

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