

SWISS EPHEMERIS for the year 1434

JANUARY 1434 JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♄ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|---------|----------|-------|-------|-------|-------|--------|-------|-------|--------|--------|-------|------|------|-------|
| F 1 | 7 15 44 | 19°28'19 | 1♁ 5 | 13♁45 | 8♁29 | 22♁24 | 19°R13 | 17♁24 | 3°R19 | 22°R24 | 11°R 2 | 2°R22 | 1♁38 | 3♁51 | 20♁47 |
| S 2 | 7 19 41 | 20°29'24 | 14°13 | 15°23 | 9°41 | 23° 8 | 19♁ 7 | 17°31 | 3♁19 | 22♁22 | 11♁ 1 | 2♁21 | 1°35 | 3°58 | 20°49 |
| S 3 | 7 23 37 | 21°30'30 | 26°56 | 17° 1 | 10°53 | 23°51 | 19° 1 | 17°38 | 3°D19 | 22°21 | 10°59 | 2°D21 | 1°32 | 4° 4 | 20°51 |
| M 4 | 7 27 34 | 22°31'35 | 9♁11 | 18°39 | 12° 4 | 24°34 | 18°54 | 17°44 | 3°19 | 22°20 | 10°58 | 2°22 | 1°29 | 4°11 | 20°54 |
| T 5 | 7 31 30 | 23°32'39 | 21°26 | 20°18 | 13°16 | 25°17 | 18°48 | 17°51 | 3°19 | 22°18 | 10°57 | 2°24 | 1°26 | 4°18 | 20°56 |
| W 6 | 7 35 27 | 24°33'43 | 3♁23 | 21°58 | 14°28 | 26° 0 | 18°41 | 17°58 | 3°19 | 22°17 | 10°56 | 2°25 | 1°22 | 4°24 | 20°58 |
| T 7 | 7 39 24 | 25°34'47 | 15°12 | 23°39 | 15°40 | 26°44 | 18°34 | 18° 5 | 3°19 | 22°15 | 10°54 | 2°27 | 1°19 | 4°31 | 21° 1 |
| F 8 | 7 43 20 | 26°35'50 | 26°58 | 25°19 | 16°52 | 27°27 | 18°28 | 18°12 | 3°19 | 22°14 | 10°53 | 2°R28 | 1°16 | 4°38 | 21° 3 |
| S 9 | 7 47 17 | 27°36'52 | 8♁45 | 27° 1 | 18° 4 | 28°10 | 18°21 | 18°19 | 3°20 | 22°12 | 10°52 | 2°28 | 1°13 | 4°44 | 21° 6 |
| S 10 | 7 51 13 | 28°37'53 | 20°34 | 28°43 | 19°17 | 28°53 | 18°14 | 18°26 | 3°20 | 22°11 | 10°51 | 2°27 | 1°10 | 4°51 | 21° 8 |
| M11 | 7 55 10 | 29°38'53 | 2♁29 | 0♁26 | 20°29 | 29°36 | 18° 6 | 18°33 | 3°20 | 22° 9 | 10°50 | 2°24 | 1° 7 | 4°58 | 21°11 |
| T 12 | 7 59 6 | 0♁39'53 | 14°31 | 2°10 | 21°41 | 0♁19 | 17°59 | 18°40 | 3°21 | 22° 8 | 10°48 | 2°20 | 1° 3 | 5° 4 | 21°13 |
| W13 | 8 3 3 | 1°40'51 | 26°42 | 3°54 | 22°54 | 1° 2 | 17°52 | 18°47 | 3°21 | 22° 6 | 10°47 | 2°15 | 1° 0 | 5°11 | 21°16 |
| T 14 | 8 7 0 | 2°41'48 | 9♁ 3 | 5°38 | 24° 6 | 1°45 | 17°45 | 18°54 | 3°22 | 22° 5 | 10°46 | 2° 9 | 0°57 | 5°18 | 21°18 |
| F 15 | 8 10 56 | 3°42'44 | 21°35 | 7°24 | 25°18 | 2°28 | 17°37 | 19° 1 | 3°23 | 22° 3 | 10°45 | 2° 4 | 0°54 | 5°24 | 21°21 |
| S 16 | 8 14 53 | 4°43'38 | 4♁21 | 9°10 | 26°31 | 3°11 | 17°29 | 19° 8 | 3°23 | 22° 2 | 10°44 | 1°59 | 0°51 | 5°31 | 21°24 |
| S 17 | 8 18 49 | 5°44'32 | 17°21 | 10°56 | 27°43 | 3°54 | 17°22 | 19°15 | 3°24 | 22° 0 | 10°43 | 1°56 | 0°47 | 5°37 | 21°27 |
| M18 | 8 22 46 | 6°45'23 | 0♁39 | 12°43 | 28°56 | 4°37 | 17°14 | 19°22 | 3°25 | 21°58 | 10°41 | 1°D55 | 0°44 | 5°44 | 21°29 |
| T 19 | 8 26 42 | 7°46'14 | 14°16 | 14°30 | 0♁ 9 | 5°20 | 17° 6 | 19°30 | 3°26 | 21°57 | 10°40 | 1°55 | 0°41 | 5°51 | 21°32 |
| W20 | 8 30 39 | 8°47'02 | 28°13 | 16°18 | 1°21 | 6° 3 | 16°59 | 19°37 | 3°27 | 21°55 | 10°39 | 1°56 | 0°38 | 5°57 | 21°35 |
| T 21 | 8 34 35 | 9°47'50 | 12♁30 | 18° 6 | 2°34 | 6°46 | 16°51 | 19°44 | 3°28 | 21°54 | 10°38 | 1°57 | 0°35 | 6° 4 | 21°38 |
| F 22 | 8 38 32 | 10°48'36 | 27° 6 | 19°54 | 3°47 | 7°29 | 16°43 | 19°51 | 3°29 | 21°52 | 10°37 | 1°R58 | 0°32 | 6°11 | 21°41 |
| S 23 | 8 42 29 | 11°49'20 | 11♁57 | 21°42 | 4°59 | 8°11 | 16°35 | 19°58 | 3°30 | 21°50 | 10°36 | 1°58 | 0°28 | 6°17 | 21°44 |
| S 24 | 8 46 25 | 12°50'03 | 26°56 | 23°29 | 6°12 | 8°54 | 16°27 | 20° 6 | 3°31 | 21°49 | 10°35 | 1°56 | 0°25 | 6°24 | 21°47 |
| M25 | 8 50 22 | 13°50'44 | 11♁56 | 25°17 | 7°25 | 9°37 | 16°19 | 20°13 | 3°32 | 21°47 | 10°34 | 1°51 | 0°22 | 6°31 | 21°50 |
| T 26 | 8 54 18 | 14°51'23 | 26°47 | 27° 4 | 8°38 | 10°20 | 16°11 | 20°20 | 3°33 | 21°45 | 10°33 | 1°45 | 0°19 | 6°37 | 21°53 |
| W27 | 8 58 15 | 15°52'02 | 11♁21 | 28°49 | 9°51 | 11° 2 | 16° 3 | 20°27 | 3°34 | 21°44 | 10°32 | 1°38 | 0°16 | 6°44 | 21°56 |
| T 28 | 9 2 11 | 16°52'39 | 25°32 | 0♁34 | 11° 4 | 11°45 | 15°56 | 20°35 | 3°36 | 21°42 | 10°31 | 1°31 | 0°13 | 6°51 | 21°59 |
| F 29 | 9 6 8 | 17°53'14 | 9♁16 | 2°17 | 12°17 | 12°28 | 15°48 | 20°42 | 3°37 | 21°40 | 10°30 | 1°24 | 0° 9 | 6°57 | 22° 3 |
| S 30 | 9 10 4 | 18°53'49 | 22°31 | 3°57 | 13°30 | 13°10 | 15°40 | 20°49 | 3°38 | 21°39 | 10°29 | 1°19 | 0° 6 | 7° 4 | 22° 6 |
| S 31 | 9 14 1 | 19°54'22 | 5♁20 | 5♁36 | 14♁43 | 13♁53 | 15°32 | 20°56 | 3♁40 | 21°37 | 10°28 | 1♁16 | 0♁ 3 | 7♁11 | 22♁ 9 |

| Day | ☉ | | | ☽ | | | ♀ | | ♁ | | ♂ | | ♃ | | ♅ | | ♁ | | ♁ | | ♁ | | | |
|------|-------|-------|------|-------|------|-------|------|------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|-------|-------|------|------|
| | decl | lat | lat | decl | lat | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | | |
| F 1 | 22s 6 | 5s16 | 5s17 | 24s30 | 1s43 | 19s42 | 2n 7 | 3s26 | 0s27 | 16n 4 | 1n 1 | 16s49 | 1s12 | 12n14 | 0s27 | 14n34 | 0n31 | 22n36 | 0s28 | 23s29 | 23s30 | 23s15 | 0s23 | 3n34 |
| S 2 | 21 57 | 10 23 | 5 10 | 24 23 | 1 47 | 19 55 | 2 4 | 3 8 | 0 26 | 16 6 | 1 1 | 16 47 | 1 12 | 12 14 | 0 27 | 14 35 | 0 31 | 22 36 | 0 28 | 23 30 | 23 30 | 23 14 | 0 23 | 3 34 |
| S 3 | 21 47 | 14 53 | 4 48 | 24 15 | 1 50 | 20 8 | 2 2 | 2 50 | 0 25 | 16 8 | 1 1 | 16 45 | 1 12 | 12 14 | 0 27 | 14 35 | 0 31 | 22 36 | 0 27 | 23 30 | 23 30 | 23 13 | 0 22 | 3 33 |
| M 4 | 21 37 | 18 38 | 4 13 | 24 4 | 1 53 | 20 20 | 2 0 | 2 32 | 0 24 | 16 10 | 1 1 | 16 43 | 1 12 | 12 14 | 0 27 | 14 36 | 0 31 | 22 36 | 0 27 | 23 29 | 23 30 | 23 12 | 0 21 | 3 33 |
| T 5 | 21 27 | 21 31 | 3 28 | 23 53 | 1 56 | 20 32 | 1 57 | 2 14 | 0 23 | 16 12 | 1 1 | 16 41 | 1 12 | 12 14 | 0 27 | 14 36 | 0 31 | 22 36 | 0 27 | 23 29 | 23 30 | 23 11 | 0 21 | 3 33 |
| W 6 | 21 17 | 23 25 | 2 34 | 23 39 | 1 58 | 20 43 | 1 54 | 1 56 | 0 22 | 16 15 | 1 2 | 16 38 | 1 12 | 12 14 | 0 27 | 14 37 | 0 31 | 22 36 | 0 27 | 23 29 | 23 30 | 23 10 | 0 20 | 3 33 |
| T 7 | 21 5 | 24 15 | 1 34 | 23 24 | 2 0 | 20 53 | 1 52 | 1 37 | 0 21 | 16 17 | 1 2 | 16 36 | 1 12 | 12 14 | 0 27 | 14 37 | 0 31 | 22 37 | 0 27 | 23 29 | 23 30 | 23 9 | 0 19 | 3 33 |
| F 8 | 20 54 | 23 59 | 0 30 | 23 8 | 2 2 | 21 3 | 1 49 | 1 19 | 0 20 | 16 19 | 1 2 | 16 34 | 1 12 | 12 15 | 0 27 | 14 38 | 0 31 | 22 37 | 0 27 | 23 29 | 23 30 | 23 8 | 0 18 | 3 32 |
| S 9 | 20 42 | 22 39 | 0n35 | 22 50 | 2 3 | 21 13 | 1 46 | 1 1 | 0 19 | 16 22 | 1 2 | 16 32 | 1 12 | 12 15 | 0 27 | 14 38 | 0 31 | 22 37 | 0 27 | 23 29 | 23 30 | 23 7 | 0 18 | 3 32 |
| S 10 | 20 30 | 20 19 | 1 38 | 22 30 | 2 4 | 21 22 | 1 43 | 0 43 | 0 18 | 16 24 | 1 2 | 16 30 | 1 12 | 12 15 | 0 27 | 14 39 | 0 31 | 22 37 | 0 27 | 23 29 | 23 30 | 23 6 | 0 17 | 3 32 |
| M11 | 20 17 | 17 6 | 2 38 | 22 8 | 2 4 | 21 30 | 1 41 | 0 25 | 0 17 | 16 26 | 1 2 | 16 28 | 1 13 | 12 15 | 0 27 | 14 39 | 0 31 | 22 37 | 0 27 | 23 29 | 23 30 | 23 4 | 0 16 | 3 32 |
| T 12 | 20 4 | 13 10 | 3 31 | 21 45 | 2 4 | 21 38 | 1 38 | 0 7 | 0 16 | 16 29 | 1 3 | 16 26 | 1 13 | 12 15 | 0 27 | 14 40 | 0 31 | 22 37 | 0 27 | 23 30 | 23 31 | 23 3 | 0 15 | 3 31 |
| W13 | 19 51 | 8 39 | 4 15 | 21 21 | 2 4 | 21 45 | 1 35 | 0n11 | 0 15 | 16 31 | 1 3 | 16 23 | 1 13 | 12 15 | 0 27 | 14 40 | 0 31 | 22 38 | 0 27 | 23 30 | 23 31 | 23 2 | 0 14 | 3 31 |
| T 14 | 19 37 | 3 45 | 4 48 | 20 54 | 2 3 | 21 51 | 1 32 | 0 29 | 0 14 | 16 34 | 1 3 | 16 21 | 1 13 | 12 16 | 0 27 | 14 41 | 0 31 | 22 38 | 0 27 | 23 30 | 23 31 | 23 1 | 0 14 | 3 31 |
| F 15 | 19 23 | 1n22 | 5 7 | 20 26 | 2 2 | 21 57 | 1 29 | 0 47 | 0 13 | 16 36 | 1 3 | 16 19 | 1 13 | 12 16 | 0 26 | 14 41 | 0 31 | 22 38 | 0 27 | 23 30 | 23 31 | 23 0 | 0 13 | 3 31 |
| S 16 | 19 8 | 6 30 | 5 12 | 19 57 | 2 0 | 22 2 | 1 26 | 1 5 | 0 12 | 16 39 | 1 3 | 16 17 | 1 13 | 12 16 | 0 26 | 14 42 | 0 31 | 22 38 | 0 27 | 23 30 | 23 31 | 22 59 | 0 12 | 3 31 |
| S 17 | 18 54 | 11 28 | 5 1 | 19 25 | 1 57 | 22 7 | 1 23 | 1 23 | 0 11 | 16 41 | 1 3 | 16 15 | 1 13 | 12 16 | 0 26 | 14 42 | 0 31 | 22 38 | 0 27 | 23 30 | 23 31 | 22 58 | 0 11 | 3 30 |
| M18 | 18 38 | 16 1 | 4 34 | 18 53 | 1 55 | 22 11 | 1 20 | 1 41 | 0 10 | 16 44 | 1 4 | 16 12 | 1 13 | 12 17 | 0 26 | 14 43 | 0 31 | 22 38 | 0 26 | 23 30 | 23 31 | 22 56 | 0 10 | 3 30 |
| T 19 | 18 23 | 19 51 | 3 51 | 18 18 | 1 51 | 22 14 | 1 16 | 1 59 | 0 9 | 16 46 | 1 4 | 16 10 | 1 13 | 12 17 | 0 26 | 14 43 | 0 31 | 22 39 | 0 26 | 23 30 | 23 31 | 22 55 | 0 9 | 3 30 |
| W20 | 18 7 | 22 39 | 2 54 | 17 42 | 1 47 | 22 17 | 1 13 | 2 17 | 0 8 | 16 49 | 1 4 | 16 8 | 1 13 | 12 17 | 0 26 | 14 44 | 0 31 | 22 39 | 0 26 | 23 30 | 23 31 | 22 54 | 0 8 | 3 30 |
| T 21 | 17 51 | 24 5 | 1 44 | 17 5 | 1 42 | 22 19 | 1 10 | 2 35 | 0 7 | 16 51 | 1 4 | 16 6 | 1 13 | 12 18 | 0 26 | 14 45 | 0 31 | 22 39 | 0 26 | 23 30 | 23 31 | 22 53 | 0 7 | 3 30 |
| F 22 | 17 35 | 23 55 | 0 26 | 16 26 | 1 37 | 22 21 | 1 7 | 2 53 | 0 6 | 16 54 | 1 4 | 16 3 | 1 13 | 12 18 | 0 26 | 14 45 | 0 31 | 22 39 | 0 26 | 23 30 | 23 31 | 22 52 | 0 6 | 3 29 |
| S 23 | 17 18 | 22 5 | 0s54 | 15 45 | 1 31 | 22 21 | 1 4 | 3 11 | 0 5 | 16 56 | 1 4 | 16 1 | 1 13 | 12 18 | 0 26 | 14 46 | 0 31 | 22 39 | 0 26 | 23 30 | 23 31 | 22 50 | 0 5 | 3 29 |
| S 24 | 17 1 | 18 41 | 2 12 | 15 4 | | | | | | | | | | | | | | | | | | | | |

SWISS EPHEMERIS for the year 1434

FEBRUARY 1434 JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♃ | ♄ | ♅ | ♆ | ♇ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ |
|------|----------|---|---|---------------------------------|---|--|---------------------------------|---------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---|---|---|---|
| M 1 | 9 17 58 | 20 ^h 54 ^m 54 ^s | 17 ^h 47 ^m | 7 ^h 11 ^m | 15 ^h 35 ^m 56 ^s | 14 ^h 35 ^m | 15 ^h 24 ^m | 21 ^h 4 ^m | 3 ^h 41 ^m | 21 ^h 35 ^m | 10 ^h 27 ^m | 1 ^h 15 ^m | 29 ^h 59 ^m | 7 ^h 17 ^m | 22 ^h 12 ^m | | | | |
| T 2 | 9 21 54 | 21 ^h 55 ^m 24 ^s | 29 ^h 55 ^m | 8 ^h 42 ^m | 17 ^h 9 ^m | 15 ^h 18 ^m | 15 ^h 16 ^m | 21 ^h 11 ^m | 3 ^h 43 ^m | 21 ^h 18 ^m | 10 ^h 26 ^m | 1 ^h 15 ^m | 29 ^h 57 ^m | 7 ^h 24 ^m | 22 ^h 16 ^m | | | | |
| W 3 | 9 25 51 | 22 ^h 55 ^m 54 ^s | 11 ^h 55 ^m | 10 ^h 9 ^m | 18 ^h 22 ^m | 16 ^h 0 ^m | 15 ^h 8 ^m | 21 ^h 18 ^m | 3 ^h 44 ^m | 21 ^h 32 ^m | 10 ^h 25 ^m | 1 ^h 16 ^m | 29 ^h 53 ^m | 7 ^h 30 ^m | 22 ^h 19 ^m | | | | |
| T 4 | 9 29 47 | 23 ^h 56 ^m 22 ^s | 23 ^h 39 ^m | 11 ^h 32 ^m | 19 ^h 35 ^m | 16 ^h 43 ^m | 15 ^h 0 ^m | 21 ^h 26 ^m | 3 ^h 46 ^m | 21 ^h 30 ^m | 10 ^h 24 ^m | 1 ^h 17 ^m | 29 ^h 50 ^m | 7 ^h 37 ^m | 22 ^h 22 ^m | | | | |
| F 5 | 9 33 44 | 24 ^h 56 ^m 48 ^s | 5 ^h 35 ^m 25 ^s | 12 ^h 48 ^m | 20 ^h 48 ^m | 17 ^h 25 ^m | 14 ^h 53 ^m | 21 ^h 33 ^m | 3 ^h 48 ^m | 21 ^h 29 ^m | 10 ^h 23 ^m | 1 ^h 17 ^m | 29 ^h 47 ^m | 7 ^h 44 ^m | 22 ^h 26 ^m | | | | |
| S 6 | 9 37 40 | 25 ^h 57 ^m 13 ^s | 17 ^h 13 ^m | 13 ^h 59 ^m | 22 ^h 2 ^m | 18 ^h 7 ^m | 14 ^h 45 ^m | 21 ^h 40 ^m | 3 ^h 49 ^m | 21 ^h 27 ^m | 10 ^h 22 ^m | 1 ^h 16 ^m | 29 ^h 44 ^m | 7 ^h 50 ^m | 22 ^h 29 ^m | | | | |
| S 7 | 9 41 37 | 26 ^h 57 ^m 37 ^s | 29 ^h 7 ^m | 15 ^h 3 ^m | 23 ^h 15 ^m | 18 ^h 50 ^m | 14 ^h 37 ^m | 21 ^h 47 ^m | 3 ^h 51 ^m | 21 ^h 25 ^m | 10 ^h 22 ^m | 1 ^h 12 ^m | 29 ^h 41 ^m | 7 ^h 57 ^m | 22 ^h 32 ^m | | | | |
| M 8 | 9 45 33 | 27 ^h 57 ^m 58 ^s | 11 ^h 50 ^m | 15 ^h 59 ^m | 24 ^h 28 ^m | 19 ^h 32 ^m | 14 ^h 30 ^m | 21 ^h 55 ^m | 3 ^h 53 ^m | 21 ^h 24 ^m | 10 ^h 21 ^m | 1 ^h 5 ^m | 29 ^h 38 ^m | 8 ^h 4 ^m | 22 ^h 36 ^m | | | | |
| T 9 | 9 49 30 | 28 ^h 58 ^m 18 ^s | 23 ^h 24 ^m | 16 ^h 47 ^m | 25 ^h 41 ^m | 20 ^h 14 ^m | 14 ^h 22 ^m | 22 ^h 2 ^m | 3 ^h 55 ^m | 21 ^h 22 ^m | 10 ^h 20 ^m | 0 ^h 56 ^m | 29 ^h 34 ^m | 8 ^h 10 ^m | 22 ^h 39 ^m | | | | |
| W10 | 9 53 27 | 29 ^h 58 ^m 37 ^s | 5 ^h 35 ^m 50 ^s | 17 ^h 27 ^m | 26 ^h 55 ^m | 20 ^h 57 ^m | 14 ^h 15 ^m | 22 ^h 9 ^m | 3 ^h 57 ^m | 21 ^h 20 ^m | 10 ^h 19 ^m | 0 ^h 46 ^m | 29 ^h 31 ^m | 8 ^h 17 ^m | 22 ^h 43 ^m | | | | |
| T 11 | 9 57 23 | 0 ^h 35 ^m 53 ^s | 18 ^h 28 ^m | 17 ^h 57 ^m | 28 ^h 8 ^m | 21 ^h 39 ^m | 14 ^h 7 ^m | 22 ^h 16 ^m | 3 ^h 59 ^m | 21 ^h 19 ^m | 10 ^h 18 ^m | 0 ^h 34 ^m | 29 ^h 28 ^m | 8 ^h 24 ^m | 22 ^h 46 ^m | | | | |
| F 12 | 10 1 20 | 1 ^h 59 ^m 08 ^s | 1 ^h 19 ^m | 18 ^h 19 ^m | 29 ^h 21 ^m | 22 ^h 21 ^m | 14 ^h 0 ^m | 22 ^h 24 ^m | 4 ^h 0 ^m | 21 ^h 17 ^m | 10 ^h 18 ^m | 0 ^h 23 ^m | 29 ^h 25 ^m | 8 ^h 30 ^m | 22 ^h 50 ^m | | | | |
| S 13 | 10 5 16 | 2 ^h 59 ^m 21 ^s | 14 ^h 23 ^m | 18 ^h 31 ^m | 0 ^h 34 ^m | 23 ^h 3 ^m | 13 ^h 53 ^m | 22 ^h 31 ^m | 4 ^h 3 ^m | 21 ^h 15 ^m | 10 ^h 17 ^m | 0 ^h 13 ^m | 29 ^h 22 ^m | 8 ^h 37 ^m | 22 ^h 53 ^m | | | | |
| S 14 | 10 9 13 | 3 ^h 59 ^m 31 ^s | 27 ^h 37 ^m | 18 ^h 33 ^m | 1 ^h 48 ^m | 23 ^h 45 ^m | 13 ^h 46 ^m | 22 ^h 38 ^m | 4 ^h 5 ^m | 21 ^h 14 ^m | 10 ^h 16 ^m | 0 ^h 6 ^m | 29 ^h 19 ^m | 8 ^h 44 ^m | 22 ^h 57 ^m | | | | |
| M15 | 10 13 9 | 4 ^h 59 ^m 40 ^s | 11 ^h 8 ^m 4 ^s | 18 ^h 26 ^m | 3 ^h 1 ^m | 24 ^h 27 ^m | 13 ^h 39 ^m | 22 ^h 45 ^m | 4 ^h 7 ^m | 21 ^h 12 ^m | 10 ^h 16 ^m | 0 ^h 1 ^m | 29 ^h 15 ^m | 8 ^h 50 ^m | 23 ^h 0 ^m | | | | |
| T 16 | 10 17 6 | 5 ^h 59 ^m 46 ^s | 24 ^h 42 ^m | 18 ^h 10 ^m | 4 ^h 14 ^m | 25 ^h 9 ^m | 13 ^h 32 ^m | 22 ^h 52 ^m | 4 ^h 9 ^m | 21 ^h 10 ^m | 10 ^h 15 ^m | 29 ^h 58 ^m | 29 ^h 12 ^m | 8 ^h 57 ^m | 23 ^h 4 ^m | | | | |
| W17 | 10 21 2 | 6 ^h 59 ^m 51 ^s | 8 ^h 11 ^m 3 ^s | 17 ^h 46 ^m | 5 ^h 28 ^m | 25 ^h 51 ^m | 13 ^h 25 ^m | 22 ^h 59 ^m | 4 ^h 11 ^m | 21 ^h 9 ^m | 10 ^h 14 ^m | 29 ^h 58 ^m | 29 ^h 9 ^m | 9 ^h 4 ^m | 23 ^h 7 ^m | | | | |
| T 18 | 10 24 59 | 7 ^h 59 ^m 53 ^s | 22 ^h 37 ^m | 17 ^h 13 ^m | 6 ^h 41 ^m | 26 ^h 33 ^m | 13 ^h 19 ^m | 23 ^h 7 ^m | 4 ^h 13 ^m | 21 ^h 7 ^m | 10 ^h 14 ^m | 29 ^h 58 ^m | 29 ^h 6 ^m | 9 ^h 10 ^m | 23 ^h 11 ^m | | | | |
| F 19 | 10 28 55 | 8 ^h 59 ^m 53 ^s | 6 ^h 53 ^m | 16 ^h 33 ^m | 7 ^h 55 ^m | 27 ^h 15 ^m | 13 ^h 12 ^m | 23 ^h 14 ^m | 4 ^h 16 ^m | 21 ^h 6 ^m | 10 ^h 13 ^m | 29 ^h 58 ^m | 29 ^h 3 ^m | 9 ^h 17 ^m | 23 ^h 14 ^m | | | | |
| S 20 | 10 32 52 | 9 ^h 59 ^m 51 ^s | 21 ^h 19 ^m | 15 ^h 47 ^m | 9 ^h 8 ^m | 27 ^h 57 ^m | 13 ^h 6 ^m | 23 ^h 21 ^m | 4 ^h 18 ^m | 21 ^h 4 ^m | 10 ^h 13 ^m | 29 ^h 57 ^m | 28 ^h 59 ^m | 9 ^h 23 ^m | 23 ^h 18 ^m | | | | |
| S 21 | 10 36 49 | 10 ^h 59 ^m 46 ^s | 5 ^h 53 ^m 53 ^s | 14 ^h 56 ^m | 10 ^h 21 ^m | 28 ^h 39 ^m | 12 ^h 59 ^m | 23 ^h 28 ^m | 4 ^h 20 ^m | 21 ^h 2 ^m | 10 ^h 12 ^m | 29 ^h 52 ^m | 28 ^h 56 ^m | 9 ^h 30 ^m | 23 ^h 22 ^m | | | | |
| M22 | 10 40 45 | 11 ^h 59 ^m 40 ^s | 20 ^h 30 ^m | 14 ^h 1 ^m | 11 ^h 35 ^m | 29 ^h 21 ^m | 12 ^h 53 ^m | 23 ^h 35 ^m | 4 ^h 23 ^m | 21 ^h 1 ^m | 10 ^h 12 ^m | 29 ^h 45 ^m | 28 ^h 53 ^m | 9 ^h 37 ^m | 23 ^h 25 ^m | | | | |
| T 23 | 10 44 42 | 12 ^h 59 ^m 31 ^s | 5 ^h 11 ^m 2 ^s | 13 ^h 4 ^m | 12 ^h 48 ^m | 0 ^h 8 ^m 3 ^s | 12 ^h 47 ^m | 23 ^h 42 ^m | 4 ^h 25 ^m | 20 ^h 59 ^m | 10 ^h 11 ^m | 29 ^h 36 ^m | 28 ^h 50 ^m | 9 ^h 43 ^m | 23 ^h 29 ^m | | | | |
| W24 | 10 48 38 | 13 ^h 59 ^m 20 ^s | 19 ^h 22 ^m | 12 ^h 5 ^m | 14 ^h 2 ^m | 0 ^h 45 ^m | 12 ^h 41 ^m | 23 ^h 49 ^m | 4 ^h 27 ^m | 20 ^h 58 ^m | 10 ^h 11 ^m | 29 ^h 25 ^m | 28 ^h 47 ^m | 9 ^h 50 ^m | 23 ^h 32 ^m | | | | |
| T 25 | 10 52 35 | 14 ^h 59 ^m 07 ^s | 3 ^h 52 ^m 5 ^s | 11 ^h 7 ^m | 15 ^h 15 ^m | 1 ^h 26 ^m | 12 ^h 35 ^m | 23 ^h 56 ^m | 4 ^h 30 ^m | 20 ^h 56 ^m | 10 ^h 10 ^m | 29 ^h 13 ^m | 28 ^h 44 ^m | 9 ^h 57 ^m | 23 ^h 36 ^m | | | | |
| F 26 | 10 56 31 | 15 ^h 58 ^m 52 ^s | 17 ^h 6 ^m | 10 ^h 10 ^m | 16 ^h 28 ^m | 2 ^h 8 ^m | 12 ^h 30 ^m | 24 ^h 3 ^m | 4 ^h 32 ^m | 20 ^h 55 ^m | 10 ^h 10 ^m | 29 ^h 2 ^m | 28 ^h 40 ^m | 10 ^h 3 ^m | 23 ^h 40 ^m | | | | |
| S 27 | 11 0 28 | 16 ^h 58 ^m 36 ^s | 0 ^h 11 ^m 22 ^s | 9 ^h 16 ^m | 17 ^h 42 ^m | 2 ^h 50 ^m | 12 ^h 24 ^m | 24 ^h 10 ^m | 4 ^h 35 ^m | 20 ^h 53 ^m | 10 ^h 9 ^m | 28 ^h 52 ^m | 28 ^h 37 ^m | 10 ^h 10 ^m | 23 ^h 43 ^m | | | | |
| S 28 | 11 4 24 | 17 ^h 58 ^m 17 ^s | 13 ^h 11 ^m 14 ^s | 8 ^h 25 ^m | 18 ^h 55 ^m | 3 ^h 31 ^m | 12 ^h 19 ^m | 24 ^h 17 ^m | 4 ^h 38 ^m | 20 ^h 52 ^m | 10 ^h 9 ^m | 28 ^h 45 ^m | 28 ^h 34 ^m | 10 ^h 17 ^m | 23 ^h 47 ^m | | | | |

| Day | ☉ | | | ☽ | | | ♃ | | ♄ | | ♅ | | ♆ | | ♇ | | ♈ | | ♉ | | ♊ | | ♋ | | ♌ | | ♍ | | ♎ | | ♏ | | ♐ | | ♑ | | ♒ | |
|------|----------|---------|------|------|-------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|
| | decl | lat | lat | decl | lat | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat |
| M 1 | 14s34 | 20s35 | 3s33 | 9s 0 | 0s 6 | 21s59 | 0n34 | 5n48 | 0n 3 | 17n18 | 1n 5 | 15s41 | 1s13 | 12n23 | 0s26 | 14n51 | 0n31 | 22n41 | 0s26 | 23s30 | 23s31 | 22s39 | 0n 5 | 3n28 | | | | | | | | | | | | | | |
| T 2 | 14 15 22 | 49 2 41 | 8 14 | 0n 7 | 21 54 | 0 31 | 6 6 | 0 4 | 17 21 | 1 5 | 15 39 | 1 14 | 12 23 | 0 26 | 14 51 | 0 31 | 22 41 | 0 25 | 23 30 | 23 31 | 22 38 | 0 6 | 3 28 | | | | | | | | | | | | | | | |
| W 3 | 13 55 23 | 59 1 43 | 7 28 | 0 20 | 21 47 | 0 28 | 6 23 | 0 4 | 17 23 | 1 5 | 15 36 | 1 14 | 12 24 | 0 26 | 14 52 | 0 31 | 22 41 | 0 25 | 23 30 | 23 31 | 22 37 | 0 7 | 3 27 | | | | | | | | | | | | | | | |
| T 4 | 13 35 24 | 3 0 41 | 6 44 | 0 34 | 21 40 | 0 25 | 6 40 | 0 5 | 17 26 | 1 5 | 15 34 | 1 14 | 12 24 | 0 26 | 14 52 | 0 31 | 22 41 | 0 25 | 23 30 | 23 31 | 22 36 | 0 8 | 3 27 | | | | | | | | | | | | | | | |
| F 5 | 13 15 23 | 2 0n22 | 6 1 | 0 49 | 21 33 | 0 21 | 6 57 | 0 6 | 17 28 | 1 5 | 15 32 | 1 14 | 12 25 | 0 26 | 14 53 | 0 31 | 22 41 | 0 25 | 23 30 | 23 31 | 22 34 | 0 9 | 3 27 | | | | | | | | | | | | | | | |
| S 6 | 12 54 21 | 0 1 25 | 5 21 | 1 4 | 21 24 | 0 18 | 7 14 | 0 7 | 17 30 | 1 6 | 15 29 | 1 14 | 12 26 | 0 26 | 14 53 | 0 31 | 22 41 | 0 25 | 23 30 | 23 31 | 22 33 | 0 10 | 3 27 | | | | | | | | | | | | | | | |
| S 7 | 12 34 18 | 3 2 24 | 4 42 | 1 19 | 21 16 | 0 15 | 7 31 | 0 8 | 17 33 | 1 6 | 15 27 | 1 14 | 12 26 | 0 26 | 14 54 | 0 31 | 22 41 | 0 25 | 23 30 | 23 31 | 22 32 | 0 12 | 3 27 | | | | | | | | | | | | | | | |
| M 8 | 12 13 14 | 19 3 17 | 4 6 | 1 34 | 21 6 | 0 12 | 7 48 | 0 8 | 17 35 | 1 6 | 15 25 | 1 14 | 12 27 | 0 26 | 14 54 | 0 31 | 22 42 | 0 25 | 23 31 | 23 31 | 22 31 | 0 13 | 3 27 | | | | | | | | | | | | | | | |
| T 9 | 11 52 9 | 57 4 2 | 3 34 | 1 49 | 20 56 | 0 9 | 8 5 | 0 9 | 17 37 | 1 6 | 15 22 | 1 14 | 12 27 | 0 26 | 14 55 | 0 31 | 22 42 | 0 25 | 23 31 | 23 31 | 22 29 | 0 14 | 3 26 | | | | | | | | | | | | | | | |
| W10 | 11 31 5 | 7 4 36 | 3 5 | 2 4 | 20 45 | 0 5 | 8 21 | 0 10 | 17 39 | 1 6 | 15 20 | 1 14 | 12 28 | 0 26 | 14 56 | 0 31 | 22 42 | 0 25 | 23 31 | 23 31 | 22 28 | 0 15 | 3 26 | | | | | | | | | | | | | | | |
| T 11 | 11 10 0 | 1 4 57 | 2 39 | 2 18 | 20 34 | 0 2 | 8 38 | 0 11 | 17 41 | 1 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

SWISS EPHEMERIS for the year 1434

MARCH 1434 JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|----------|-----------|----------|--------|----------|--------|--------|-----------|-------|--------|--------|--------|--------|--------|--------|
| M 1 | 11 8 21 | 18°57'57 | 25°11'43 | 7°R39 | 20°22' 9 | 4°R13 | 12°R14 | 24°22' 24 | 4°R40 | 20°R50 | 10°R 9 | 28°R41 | 28°R31 | 10°R23 | 23°R51 |
| T 2 | 11 12 18 | 19°57'35 | 7°17'54 | 6°R57 | 21°22 | 4°54 | 12°R 9 | 24°30 | 4°43 | 20°L49 | 10°R 8 | 28°R39 | 28°R28 | 10°R30 | 23°R54 |
| W 3 | 11 16 14 | 20°57'11 | 19°52 | 6°22 | 22°36 | 5°36 | 12° 4 | 24°37 | 4°46 | 20°48 | 10° 8 | 28°D39 | 28°24 | 10°R37 | 23°R58 |
| T 4 | 11 20 11 | 21°56'46 | 1°32'42 | 5°51 | 23°49 | 6°17 | 11°59 | 24°44 | 4°48 | 20°46 | 10° 8 | 28°R39 | 28°21 | 10°R43 | 24° 2 |
| F 5 | 11 24 7 | 22°56'19 | 13°29 | 5°27 | 25° 3 | 6°59 | 11°55 | 24°51 | 4°51 | 20°45 | 10° 7 | 28°38 | 28°18 | 10°R50 | 24° 5 |
| S 6 | 11 28 4 | 23°55'50 | 25°19 | 5° 9 | 26°16 | 7°40 | 11°50 | 24°57 | 4°54 | 20°43 | 10° 7 | 28°36 | 28°15 | 10°R57 | 24° 9 |
| S 7 | 11 32 0 | 24°55'19 | 7°17 | 4°57 | 27°30 | 8°22 | 11°46 | 25° 4 | 4°57 | 20°42 | 10° 7 | 28°31 | 28°12 | 11° 3 | 24°13 |
| M 8 | 11 35 57 | 25°54'46 | 19°27 | 4°51 | 28°44 | 9° 3 | 11°42 | 25°11 | 5° 0 | 20°41 | 10° 7 | 28°23 | 28° 9 | 11°10 | 24°16 |
| T 9 | 11 39 53 | 26°54'11 | 1°11'52 | 4°D51 | 29°57 | 9°44 | 11°38 | 25°17 | 5° 2 | 20°39 | 10° 7 | 28°13 | 28° 5 | 11°16 | 24°20 |
| W10 | 11 43 50 | 27°53'35 | 14°33 | 4°57 | 1°11 | 10°26 | 11°34 | 25°24 | 5° 5 | 20°38 | 10° 6 | 28° 1 | 28° 2 | 11°23 | 24°24 |
| T 11 | 11 47 47 | 28°52'56 | 27°30 | 5° 8 | 2°24 | 11° 7 | 11°31 | 25°30 | 5° 8 | 20°37 | 10° 6 | 27°47 | 27°59 | 11°30 | 24°28 |
| F 12 | 11 51 43 | 29°52'15 | 10°V43 | 5°24 | 3°38 | 11°48 | 11°28 | 25°37 | 5°11 | 20°36 | 10° 6 | 27°34 | 27°56 | 11°36 | 24°31 |
| S 13 | 11 55 40 | 0°V51'32 | 24° 9 | 5°46 | 4°51 | 12°29 | 11°24 | 25°43 | 5°14 | 20°34 | 10° 6 | 27°22 | 27°53 | 11°43 | 24°35 |
| S 14 | 11 59 36 | 1°50'47 | 7°R47 | 6°12 | 6° 5 | 13°10 | 11°21 | 25°50 | 5°17 | 20°33 | 10° 6 | 27°13 | 27°50 | 11°50 | 24°39 |
| M15 | 12 3 33 | 2°50'00 | 21°34 | 6°42 | 7°18 | 13°52 | 11°19 | 25°56 | 5°20 | 20°32 | 10°D 6 | 27° 7 | 27°46 | 11°56 | 24°42 |
| T 16 | 12 7 29 | 3°49'10 | 5°II27 | 7°17 | 8°32 | 14°33 | 11°16 | 26° 2 | 5°23 | 20°31 | 10° 6 | 27° 3 | 27°43 | 12° 3 | 24°46 |
| W17 | 12 11 26 | 4°48'18 | 19°25 | 7°56 | 9°46 | 15°14 | 11°14 | 26° 8 | 5°26 | 20°30 | 10° 6 | 27° 2 | 27°40 | 12°10 | 24°49 |
| T 18 | 12 15 22 | 5°47'24 | 3°R28 | 8°38 | 10°59 | 15°55 | 11°11 | 26°15 | 5°29 | 20°29 | 10° 6 | 27° 2 | 27°37 | 12°16 | 24°53 |
| F 19 | 12 19 19 | 6°46'27 | 17°35 | 9°24 | 12°13 | 16°36 | 11° 9 | 26°21 | 5°33 | 20°28 | 10° 6 | 27° 2 | 27°34 | 12°23 | 24°57 |
| S 20 | 12 23 16 | 7°45'28 | 1°R45 | 10°14 | 13°26 | 17°17 | 11° 8 | 26°27 | 5°36 | 20°27 | 10° 6 | 27° 0 | 27°30 | 12°30 | 25° 0 |
| S 21 | 12 27 12 | 8°44'27 | 15°56 | 11° 7 | 14°40 | 17°58 | 11° 6 | 26°33 | 5°39 | 20°26 | 10° 6 | 26°56 | 27°27 | 12°36 | 25° 4 |
| M22 | 12 31 9 | 9°43'23 | 0°II 6 | 12° 3 | 15°53 | 18°38 | 11° 4 | 26°39 | 5°42 | 20°25 | 10° 7 | 26°49 | 27°24 | 12°43 | 25° 8 |
| T 23 | 12 35 5 | 10°42'17 | 14°11 | 13° 1 | 17° 7 | 19°19 | 11° 3 | 26°45 | 5°45 | 20°24 | 10° 7 | 26°40 | 27°21 | 12°50 | 25°11 |
| W24 | 12 39 2 | 11°41'09 | 28° 7 | 14° 3 | 18°20 | 20° 0 | 11° 2 | 26°51 | 5°49 | 20°23 | 10° 7 | 26°28 | 27°18 | 12°56 | 25°15 |
| T 25 | 12 42 58 | 12°39'58 | 11°R49 | 15° 7 | 19°34 | 20°41 | 11° 1 | 26°56 | 5°52 | 20°22 | 10° 7 | 26°17 | 27°15 | 13° 3 | 25°18 |
| F 26 | 12 46 55 | 13°38'46 | 25°14 | 16°14 | 20°47 | 21°21 | 11° 0 | 27° 2 | 5°55 | 20°21 | 10° 7 | 26° 5 | 27°11 | 13° 9 | 25°22 |
| S 27 | 12 50 51 | 14°37'31 | 8°II20 | 17°23 | 22° 1 | 22° 2 | 11° 0 | 27° 8 | 5°58 | 20°20 | 10° 8 | 25°56 | 27° 8 | 13°16 | 25°25 |
| S 28 | 12 54 48 | 15°36'15 | 21° 5 | 18°34 | 23°14 | 22°43 | 10°59 | 27°14 | 6° 2 | 20°19 | 10° 8 | 25°48 | 27° 5 | 13°23 | 25°29 |
| M29 | 12 58 44 | 16°34'57 | 3°R32 | 19°48 | 24°28 | 23°23 | 10°D59 | 27°19 | 6° 5 | 20°19 | 10° 8 | 25°44 | 27° 2 | 13°29 | 25°32 |
| T 30 | 13 2 41 | 17°33'37 | 15°43 | 21° 4 | 25°42 | 24° 4 | 10°59 | 27°25 | 6° 8 | 20°18 | 10° 9 | 25°41 | 26°59 | 13°36 | 25°36 |
| W31 | 13 6 38 | 18°V32'16 | 27°R41 | 22°R22 | 26°R55 | 24°R45 | 10°L59 | 27°30 | 6°R12 | 20°L17 | 10°R 9 | 25°D41 | 26°R56 | 13°R43 | 25°R39 |

| Day | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | | | | | | | | | |
|------|------|-------|------|------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|-------|-------|------|------|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | | | | | | | | | |
| M 1 | 4s23 | 21s55 | 2s45 | 6s14 | 2n41 | 15s34 | 0s48 | 13n20 | 0n24 | 18n14 | 1n 6 | 14s37 | 1s16 | 12n43 | 0s25 | 15n 5 | 0n31 | 22n44 | 0s24 | 23s30 | 23s30 | 22s 3 | 0n40 | 3n24 |
| T 2 | 3 59 | 23 28 | 1 48 | 6 42 | 2 28 | 15 13 | 0 50 | 13 35 | 0 24 | 18 15 | 1 6 | 14 35 | 1 16 | 12 44 | 0 25 | 15 6 | 0 31 | 22 44 | 0 23 | 23 30 | 23 30 | 22 1 | 0 42 | 3 24 |
| W 3 | 3 36 | 23 54 | 0 46 | 7 8 | 2 14 | 14 51 | 0 53 | 13 49 | 0 25 | 18 17 | 1 6 | 14 33 | 1 16 | 12 45 | 0 25 | 15 6 | 0 31 | 22 44 | 0 23 | 23 30 | 23 30 | 22 0 | 0 43 | 3 24 |
| T 4 | 3 12 | 23 14 | 0n16 | 7 33 | 1 59 | 14 29 | 0 55 | 14 4 | 0 26 | 18 18 | 1 5 | 14 31 | 1 16 | 12 46 | 0 25 | 15 7 | 0 31 | 22 44 | 0 23 | 23 30 | 23 30 | 21 59 | 0 45 | 3 24 |
| F 5 | 2 49 | 21 32 | 1 18 | 7 56 | 1 44 | 14 6 | 0 57 | 14 18 | 0 26 | 18 19 | 1 5 | 14 29 | 1 16 | 12 47 | 0 25 | 15 7 | 0 31 | 22 44 | 0 23 | 23 30 | 23 30 | 21 57 | 0 46 | 3 24 |
| S 6 | 2 25 | 18 54 | 2 16 | 8 16 | 1 29 | 13 43 | 0 59 | 14 32 | 0 27 | 18 20 | 1 5 | 14 27 | 1 16 | 12 48 | 0 25 | 15 7 | 0 31 | 22 44 | 0 23 | 23 30 | 23 30 | 21 56 | 0 47 | 3 24 |
| S 7 | 2 1 | 15 27 | 3 9 | 8 35 | 1 14 | 13 20 | 1 1 | 14 46 | 0 27 | 18 21 | 1 5 | 14 24 | 1 17 | 12 49 | 0 25 | 15 8 | 0 31 | 22 45 | 0 23 | 23 30 | 23 30 | 21 54 | 0 49 | 3 24 |
| M 8 | 1 38 | 11 19 | 3 55 | 8 51 | 0 59 | 12 56 | 1 3 | 15 0 | 0 28 | 18 22 | 1 5 | 14 22 | 1 17 | 12 50 | 0 25 | 15 8 | 0 31 | 22 45 | 0 23 | 23 30 | 23 30 | 21 53 | 0 50 | 3 24 |
| T 9 | 1 14 | 6 39 | 4 30 | 9 5 | 0 44 | 12 32 | 1 5 | 15 14 | 0 29 | 18 23 | 1 5 | 14 20 | 1 17 | 12 51 | 0 25 | 15 9 | 0 31 | 22 45 | 0 23 | 23 30 | 23 30 | 21 52 | 0 52 | 3 24 |
| W10 | 0 50 | 1 37 | 4 52 | 9 16 | 0 30 | 12 8 | 1 7 | 15 27 | 0 29 | 18 24 | 1 5 | 14 18 | 1 17 | 12 52 | 0 25 | 15 9 | 0 31 | 22 45 | 0 23 | 23 30 | 23 30 | 21 50 | 0 53 | 3 24 |
| T 11 | 0 27 | 3n35 | 5 0 | 9 25 | 0 16 | 11 43 | 1 9 | 15 41 | 0 30 | 18 25 | 1 5 | 14 16 | 1 17 | 12 53 | 0 25 | 15 10 | 0 31 | 22 45 | 0 23 | 23 30 | 23 30 | 21 49 | 0 54 | 3 24 |
| F 12 | 0 3 | 8 44 | 4 52 | 9 32 | 0 2 | 11 18 | 1 11 | 15 54 | 0 31 | 18 26 | 1 5 | 14 14 | 1 17 | 12 54 | 0 25 | 15 10 | 0 31 | 22 45 | 0 23 | 23 29 | 23 30 | 21 47 | 0 56 | 3 24 |
| S 13 | 0n21 | 13 33 | 4 29 | 9 36 | 0s11 | 10 53 | 1 12 | 16 8 | 0 31 | 18 27 | 1 5 | 14 12 | 1 17 | 12 55 | 0 25 | 15 10 | 0 31 | 22 45 | 0 23 | 23 29 | 23 30 | 21 46 | 0 57 | 3 24 |
| S 14 | 0 44 | 17 45 | 3 49 | 9 38 | 0 24 | 10 27 | 1 14 | 16 21 | 0 32 | 18 28 | 1 5 | 14 10 | 1 17 | 12 56 | 0 25 | 15 11 | 0 31 | 22 45 | 0 23 | 23 29 | 23 30 | 21 44 | 0 59 | 3 24 |
| M15 | 1 8 | 21 2 | 2 56 | 9 38 | 0 36 | 10 1 | 1 16 | 16 34 | 0 32 | 18 28 | 1 5 | 14 8 | 1 18 | 12 57 | 0 25 | 15 11 | 0 31 | 22 45 | 0 23 | 23 29 | 23 30 | 21 43 | 1 0 | 3 24 |
| T 16 | 1 31 | 23 6 | 1 52 | 9 36 | 0 48 | 9 35 | 1 17 | 16 46 | 0 33 | 18 29 | 1 5 | 14 6 | 1 18 | 12 58 | 0 25 | 15 11 | 0 31 | 22 45 | 0 22 | 23 29 | 23 30 | 21 42 | 1 2 | 3 23 |
| W17 | 1 55 | 23 45 | 0 40 | 9 32 | 0 59 | 9 9 | 1 19 | 16 59 | 0 33 | 18 30 | 1 5 | 14 4 | 1 18 | 12 59 | 0 25 | 15 12 | 0 31 | 22 45 | 0 22 | 23 29 | 23 30 | 21 40 | 1 3 | 3 23 |
| T 18 | 2 18 | 22 54 | 0s34 | 9 25 | 1 9 | 8 42 | 1 20 | 17 12 | 0 34 | 18 30 | 1 4 | 14 2 | 1 18 | 13 0 | 0 25 | 15 12 | 0 31 | 22 45 | 0 22 | 23 29 | 23 29 | 21 39 | 1 4 | 3 23 |
| F 19 | 2 42 | 20 35 | 1 47 | 9 17 | 1 19 | 8 15 | 1 21 | 17 24 | 0 34 | 18 31 | 1 4 | 14 0 | 1 18 | 13 1 | 0 25 | 15 12 | 0 31 | 22 45 | 0 22 | 23 29 | 23 29 | 21 37 | 1 6 | 3 23 |
| S 20 | 3 5 | 17 1 | 2 53 | 9 7 | 1 28 | 7 48 | 1 22 | 17 36 | 0 35 | 18 31 | 1 4 | 13 58 | 1 18 | 13 2 | 0 25 | 15 13 | 0 31 | 22 46 | 0 22 | 23 29 | 23 29 | 21 36 | 1 7 | 3 23 |
| S 21 | 3 29 | 12 28 | 3 48 | 8 55 | 1 37 | 7 21 | 1 24 | 17 48 | 0 36 | 18 32 | 1 4 | 13 56 | 1 18 | 13 3 | 0 25 | 15 13 | 0 31 | 22 46 | 0 22 | 23 29 | 23 29 | 21 34 | 1 9 | 3 23 |
| M22 | 3 52 | 7 16 | 4 30 | 8 41 | 1 45 | 6 53 | 1 25 | 18 0 | 0 36 | 18 32 | 1 4 | 13 54 | 1 19 | 13 4 | 0 25 | 15 13 | 0 31 | 22 46 | 0 22 | 23 28 | 23 29 | 21 33 | 1 10 | 3 23 |
| T 23 | 4 15 | 1 43 | 4 54 | 8 25 | 1 53 | 6 25 | 1 26 | 18 12 | 0 37 | 18 32 | 1 4 | 13 52 | 1 19 | 13 5 | 0 25 | 15 14 | 0 31 | 22 46 | 0 22 | 23 28 | 23 29 | 21 31 | 1 11 | 3 23 |
| W24 | 4 38 | 3s51 | 5 1 | 8 8 | 2 0 | 5 57 | 1 27 | 18 23 | 0 37 | 18 32 | 1 4 | 13 50 | 1 19 | 13 7 | 0 25 | 15 14 | 0 31 | 22 46 | 0 22 | 23 28 | 23 29 | 21 30 | 1 13 | 3 23 |
| T 25 | 5 1 | 9 8 | 4 51 | 7 49 | 2 6 | 5 29 | 1 28 | 18 35 | 0 38 | 18 32 | 1 4 | 13 48 | 1 19 | 13 8 | 0 25 | 15 14 | 0 31 | 22 46 | 0 22 | 23 28 | 23 29 | 21 28 | 1 14 | 3 23 |
| F 26 | 5 24 | 13 53 | 4 24 | 7 28 | 2 12 | 5 1 | 1 28 | 18 46 | 0 38 | 18 33 | 1 4 | 13 47 | 1 19 | 13 9 | 0 25 | 15 15 | 0 31 | 22 46 | 0 22 | 23 27 | 23 29 | 21 27 | 1 16 | 3 23 |
| S 27 | 5 47 | 17 51 | 3 44 | 7 6 | 2 17 | 4 33 | 1 29 | 18 57 | 0 39 | 18 33 | 1 4 | 13 45 | 1 19 | 13 10 | 0 25 | 15 15 | 0 31 | 22 46 | 0 22 | 23 27 | 23 29 | 21 25 | 1 17 | 3 23 |
| S 28 | 6 10 | 20 52 | 2 53 | 6 42 | 2 22 | 4 4 | 1 30 | 19 8 | 0 39 | 18 33 | 1 4 | 13 43 | 1 19 | 13 11 | 0 25 | 15 15 | 0 31 | 22 46 | 0 22 | 23 27 | 23 29 | 21 24 | | |

SWISS EPHEMERIS for the year 1434

APRIL 1434 JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♁ | ♂ | ♆ | ♁ | ♂ |
|------|----------|----------|---------|--------|--------|---------|--------|--------|-------|--------|--------|--------|--------|--------|--------|
| T 1 | 13 10 34 | 19°30'53 | 9°32 | 23°42 | 28°8 9 | 25°25 | 11°0 | 27°36 | 6°15 | 20°R16 | 10°9 | 25°41 | 26°52 | 13°49 | 25°43 |
| F 2 | 13 14 31 | 20°29'28 | 21°20 | 25° 4 | 29°22 | 26° 6 | 11° 0 | 27°41 | 6°18 | 20°L16 | 10°10 | 25°R42 | 26°49 | 13°56 | 25°46 |
| S 3 | 13 18 27 | 21°28'01 | 3°12 | 26°28 | 0°V36 | 26°46 | 11° 1 | 27°46 | 6°22 | 20°15 | 10°10 | 25°41 | 26°46 | 14° 3 | 25°49 |
| S 4 | 13 22 24 | 22°26'33 | 15°13 | 27°54 | 1°49 | 27°26 | 11° 2 | 27°51 | 6°25 | 20°15 | 10°11 | 25°38 | 26°43 | 14° 9 | 25°53 |
| M 5 | 13 26 20 | 23°25'03 | 27°26 | 29°22 | 3° 3 | 28° 7 | 11° 3 | 27°57 | 6°28 | 20°14 | 10°11 | 25°33 | 26°40 | 14°16 | 25°56 |
| T 6 | 13 30 17 | 24°23'31 | 9°57 | 0°V52 | 4°16 | 28°47 | 11° 5 | 28° 2 | 6°32 | 20°13 | 10°12 | 25°26 | 26°36 | 14°23 | 26° 0 |
| W 7 | 13 34 13 | 25°21'57 | 22°47 | 2°23 | 5°30 | 29°28 | 11° 6 | 28° 7 | 6°35 | 20°13 | 10°12 | 25°17 | 26°33 | 14°29 | 26° 3 |
| T 8 | 13 38 10 | 26°20'22 | 5°V58 | 3°56 | 6°44 | 0°II 8 | 11° 8 | 28°12 | 6°39 | 20°12 | 10°13 | 25° 7 | 26°30 | 14°36 | 26° 6 |
| F 9 | 13 42 7 | 27°18'45 | 19°30 | 5°31 | 7°57 | 0°48 | 11°10 | 28°17 | 6°42 | 20°12 | 10°13 | 24°57 | 26°27 | 14°43 | 26° 9 |
| S 10 | 13 46 3 | 28°17'06 | 3°B19 | 7° 8 | 9°11 | 1°28 | 11°12 | 28°21 | 6°46 | 20°12 | 10°14 | 24°49 | 26°24 | 14°49 | 26°13 |
| S 11 | 13 50 0 | 29°15'26 | 17°21 | 8°47 | 10°24 | 2° 9 | 11°14 | 28°26 | 6°49 | 20°11 | 10°15 | 24°42 | 26°21 | 14°56 | 26°16 |
| M12 | 13 53 56 | 0°B13'43 | 1°II34 | 10°27 | 11°38 | 2°49 | 11°16 | 28°31 | 6°52 | 20°11 | 10°15 | 24°37 | 26°17 | 15° 3 | 26°19 |
| T 13 | 13 57 53 | 1°11'59 | 15°51 | 12°10 | 12°51 | 3°29 | 11°19 | 28°35 | 6°56 | 20°10 | 10°16 | 24°35 | 26°14 | 15° 9 | 26°22 |
| W14 | 14 1 49 | 2°10'12 | 0°8 | 13°54 | 14° 5 | 4° 9 | 11°22 | 28°40 | 6°59 | 20°10 | 10°17 | 24°D35 | 26°11 | 15°16 | 26°25 |
| T 15 | 14 5 46 | 3° 8'24 | 14°24 | 15°40 | 15°18 | 4°49 | 11°25 | 28°44 | 7° 3 | 20°10 | 10°17 | 24°36 | 26° 8 | 15°23 | 26°29 |
| F 16 | 14 9 42 | 4° 6'34 | 28°35 | 17°27 | 16°32 | 5°29 | 11°28 | 28°49 | 7° 6 | 20°10 | 10°18 | 24°R36 | 26° 5 | 15°29 | 26°32 |
| S 17 | 14 13 39 | 5° 4'41 | 12°L41 | 19°17 | 17°45 | 6° 9 | 11°31 | 28°53 | 7°10 | 20° 9 | 10°19 | 24°36 | 26° 1 | 15°36 | 26°35 |
| S 18 | 14 17 36 | 6° 2'46 | 26°39 | 21° 8 | 18°59 | 6°49 | 11°34 | 28°57 | 7°13 | 20° 9 | 10°20 | 24°34 | 25°58 | 15°42 | 26°38 |
| M19 | 14 21 32 | 7° 0'50 | 10°II29 | 23° 1 | 20°12 | 7°29 | 11°38 | 29° 1 | 7°17 | 20° 9 | 10°20 | 24°31 | 25°55 | 15°49 | 26°41 |
| T 20 | 14 25 29 | 7°58'51 | 24°10 | 24°56 | 21°26 | 8° 9 | 11°42 | 29° 5 | 7°20 | 20° 9 | 10°21 | 24°25 | 25°52 | 15°56 | 26°44 |
| W21 | 14 29 25 | 8°56'50 | 7°L39 | 26°52 | 22°39 | 8°49 | 11°46 | 29° 9 | 7°24 | 20° 9 | 10°22 | 24°18 | 25°49 | 16° 2 | 26°47 |
| T 22 | 14 33 22 | 9°54'48 | 20°56 | 28°51 | 23°53 | 9°29 | 11°50 | 29°13 | 7°27 | 20° 9 | 10°23 | 24°10 | 25°46 | 16° 9 | 26°50 |
| F 23 | 14 37 18 | 10°52'44 | 3°III58 | 0°B51 | 25° 6 | 10° 9 | 11°54 | 29°17 | 7°31 | 20°D 9 | 10°24 | 24° 3 | 25°42 | 16°16 | 26°52 |
| S 24 | 14 41 15 | 11°50'39 | 16°46 | 2°53 | 26°20 | 10°48 | 11°59 | 29°21 | 7°34 | 20° 9 | 10°25 | 23°57 | 25°39 | 16°22 | 26°55 |
| S 25 | 14 45 11 | 12°48'32 | 29°18 | 4°56 | 27°33 | 11°28 | 12° 3 | 29°25 | 7°37 | 20° 9 | 10°26 | 23°52 | 25°36 | 16°29 | 26°58 |
| M26 | 14 49 8 | 13°46'23 | 11°L36 | 7° 1 | 28°47 | 12° 8 | 12° 8 | 29°28 | 7°41 | 20° 9 | 10°27 | 23°50 | 25°33 | 16°36 | 27° 1 |
| T 27 | 14 53 5 | 14°44'13 | 23°42 | 9° 8 | 0°8 0 | 12°48 | 12°13 | 29°32 | 7°44 | 20° 9 | 10°27 | 23°D49 | 25°30 | 16°42 | 27° 4 |
| W28 | 14 57 1 | 15°42'02 | 5°B38 | 11°16 | 1°14 | 13°27 | 12°18 | 29°35 | 7°48 | 20° 9 | 10°28 | 23°50 | 25°27 | 16°49 | 27° 6 |
| T 29 | 15 0 58 | 16°39'50 | 17°28 | 13°24 | 2°27 | 14° 7 | 12°23 | 29°38 | 7°51 | 20°10 | 10°29 | 23°51 | 25°23 | 16°56 | 27° 9 |
| F 30 | 15 4 54 | 17°37'36 | 29°B17 | 15°B34 | 3°B41 | 14°II47 | 12°L29 | 29°L42 | 7°B55 | 20°L10 | 10°B30 | 23°L53 | 25°L20 | 17°B 2 | 27°L12 |

| Day | ☉ | ☽ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♁ | ♂ | ♆ | ♁ | ♂ | | | | | | | | | | |
|------|-------------|-------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | | | | | | | | | |
| T 1 | 7n40 | 21s57 | 1n13 | 4s53 | 2s35 | 2s 9 | 1s32 | 19n50 | 0n41 | 18n32 | 1n 3 | 13s36 | 1s20 | 13n15 | 0s25 | 15n16 | 0n31 | 22n46 | 0s21 | 23s27 | 23s29 | 21s18 | 1n24 | 3n23 |
| F 2 | 8 2 19 38 | 2 13 | 4 22 | 2 37 | 1 40 | 1 32 | 20 1 | 0 42 | 18 32 | 1 3 | 13 34 | 1 20 | 13 16 | 0 25 | 15 16 | 0 31 | 22 46 | 0 21 | 23 27 | 23 28 | 21 16 | 1 25 | 3 23 | |
| S 3 | 8 24 16 29 | 3 6 | 3 50 | 2 38 | 1 11 | 1 33 | 20 11 | 0 42 | 18 32 | 1 3 | 13 33 | 1 20 | 13 18 | 0 25 | 15 16 | 0 31 | 22 46 | 0 21 | 23 27 | 23 28 | 21 15 | 1 27 | 3 23 | |
| S 4 | 8 46 12 37 | 3 53 | 3 16 | 2 39 | 0 41 | 1 33 | 20 20 | 0 43 | 18 31 | 1 3 | 13 31 | 1 21 | 13 19 | 0 25 | 15 17 | 0 31 | 22 46 | 0 21 | 23 26 | 23 28 | 21 13 | 1 28 | 3 23 | |
| M 5 | 9 7 8 11 | 4 29 | 2 41 | 2 39 | 0 12 | 1 33 | 20 30 | 0 43 | 18 31 | 1 3 | 13 29 | 1 21 | 13 20 | 0 25 | 15 17 | 0 31 | 22 46 | 0 21 | 23 26 | 23 28 | 21 12 | 1 29 | 3 23 | |
| T 6 | 9 29 3 20 | 4 54 | 2 5 | 2 39 | 0n17 | 1 33 | 20 39 | 0 43 | 18 30 | 1 3 | 13 28 | 1 21 | 13 21 | 0 25 | 15 17 | 0 31 | 22 46 | 0 21 | 23 26 | 23 28 | 21 10 | 1 31 | 3 23 | |
| W 7 | 9 50 1n47 | 5 4 | 1 28 | 2 38 | 0 46 | 1 33 | 20 49 | 0 44 | 18 30 | 1 2 | 13 26 | 1 21 | 13 22 | 0 25 | 15 17 | 0 31 | 22 46 | 0 21 | 23 26 | 23 28 | 21 9 | 1 32 | 3 23 | |
| T 8 | 10 12 6 57 | 4 59 | 0 50 | 2 37 | 1 15 | 1 33 | 20 58 | 0 44 | 18 29 | 1 2 | 13 25 | 1 21 | 13 23 | 0 25 | 15 17 | 0 31 | 22 46 | 0 21 | 23 25 | 23 28 | 21 7 | 1 33 | 3 23 | |
| F 9 | 10 33 11 56 | 4 37 | 0 10 | 2 35 | 1 45 | 1 33 | 21 7 | 0 45 | 18 29 | 1 2 | 13 23 | 1 22 | 13 24 | 0 25 | 15 17 | 0 31 | 22 46 | 0 21 | 23 25 | 23 28 | 21 5 | 1 35 | 3 23 | |
| S 10 | 10 54 16 24 | 3 59 | 0n30 | 2 33 | 2 14 | 1 32 | 21 15 | 0 45 | 18 28 | 1 2 | 13 21 | 1 22 | 13 26 | 0 25 | 15 18 | 0 31 | 22 46 | 0 21 | 23 25 | 23 28 | 21 4 | 1 36 | 3 24 | |
| S 11 | 11 15 20 2 | 3 6 | 1 12 | 2 30 | 2 43 | 1 32 | 21 24 | 0 46 | 18 27 | 1 2 | 13 20 | 1 22 | 13 27 | 0 25 | 15 18 | 0 31 | 22 46 | 0 21 | 23 24 | 23 28 | 21 2 | 1 37 | 3 24 | |
| M12 | 11 35 22 30 | 2 0 | 1 55 | 2 26 | 3 12 | 1 32 | 21 32 | 0 46 | 18 26 | 1 2 | 13 19 | 1 22 | 13 28 | 0 25 | 15 18 | 0 31 | 22 46 | 0 21 | 23 24 | 23 28 | 21 1 | 1 39 | 3 24 | |
| T 13 | 11 56 23 32 | 0 47 | 2 38 | 2 22 | 3 41 | 1 31 | 21 41 | 0 47 | 18 26 | 1 2 | 13 17 | 1 22 | 13 29 | 0 25 | 15 18 | 0 31 | 22 46 | 0 20 | 23 24 | 23 28 | 20 59 | 1 40 | 3 24 | |
| W14 | 12 16 23 1 | 0s30 | 3 23 | 2 18 | 4 10 | 1 31 | 21 49 | 0 47 | 18 25 | 1 2 | 13 16 | 1 22 | 13 30 | 0 25 | 15 18 | 0 31 | 22 46 | 0 20 | 23 24 | 23 27 | 20 58 | 1 41 | 3 24 | |
| T 15 | 12 36 21 0 | 1 45 | 4 9 | 2 12 | 4 39 | 1 30 | 21 56 | 0 47 | 18 24 | 1 2 | 13 14 | 1 23 | 13 31 | 0 25 | 15 18 | 0 31 | 22 46 | 0 20 | 23 24 | 23 27 | 20 56 | 1 43 | 3 24 | |
| F 16 | 12 56 17 41 | 2 53 | 4 55 | 2 7 | 5 8 | 1 30 | 22 4 | 0 48 | 18 23 | 1 2 | 13 13 | 1 23 | 13 32 | 0 25 | 15 18 | 0 31 | 22 46 | 0 20 | 23 24 | 23 27 | 20 54 | 1 44 | 3 24 | |
| S 17 | 13 15 13 23 | 3 50 | 5 42 | 2 1 | 5 37 | 1 29 | 22 11 | 0 48 | 18 22 | 1 1 | 13 12 | 1 23 | 13 34 | 0 25 | 15 18 | 0 31 | 22 47 | 0 20 | 23 24 | 23 27 | 20 53 | 1 45 | 3 24 | |
| S 18 | 13 35 8 24 | 4 33 | 6 30 | 1 54 | 6 6 | 1 28 | 22 19 | 0 49 | 18 21 | 1 1 | 13 10 | 1 23 | 13 35 | 0 25 | 15 18 | 0 31 | 22 47 | 0 20 | 23 24 | 23 27 | 20 51 | 1 46 | 3 24 | |
| M19 | 13 54 3 3 | 4 59 | 7 19 | 1 47 | 6 34 | 1 28 | 22 26 | 0 49 | 18 20 | 1 1 | 13 9 | 1 23 | 13 36 | 0 25 | 15 18 | 0 31 | 22 47 | 0 20 | 23 24 | 23 27 | 20 50 | 1 48 | 3 24 | |
| T 20 | 14 13 2s23 | 5 8 | 8 8 | 1 40 | 7 3 | 1 27 | 22 33 | 0 49 | 18 19 | 1 1 | 13 8 | 1 24 | 13 37 | 0 24 | 15 18 | 0 31 | 22 47 | 0 20 | 23 24 | 23 27 | 20 48 | 1 49 | 3 24 | |
| W21 | 14 31 7 38 | 5 0 | 8 58 | 1 32 | 7 31 | 1 26 | 22 39 | 0 50 | 18 17 | 1 1 | 13 7 | 1 24 | 13 38 | 0 24 | 15 18 | 0 31 | 22 47 | 0 20 | 23 23 | 23 27 | 20 46 | 1 50 | 3 24 | |
| T 22 | 14 50 12 27 | 4 36 | 9 48 | 1 23 | 7 59 | 1 25 | 22 46 | 0 50 | 18 16 | 1 1 | 13 5 | 1 24 | 13 39 | 0 24 | 15 18 | 0 31 | 22 47 | 0 20 | 23 23 | 23 27 | 20 45 | 1 51 | 3 24 | |
| F 23 | 15 8 16 36 | 3 57 | 10 38 | 1 15 | 8 27 | 1 24 | 22 52 | 0 50 | 18 15 | 1 1 | 13 4 | 1 24 | 13 40 | 0 24 | 15 18 | 0 31 | 22 47 | 0 20 | 23 23 | 23 27 | 20 43 | 1 52 | 3 24 | |
| S 24 | 15 26 19 53 | 3 7 | 11 29 | 1 5 | 8 55 | 1 23 | 22 58 | 0 51 | 18 13 | 1 1 | 13 3 | 1 24 | 13 42 | 0 24 | 15 18 | 0 31 | 22 47 | 0 20 | 23 22 | 23 26 | 20 42 | 1 54 | 3 24 | |
| S 25 | 15 44 22 10 | 2 9 | 12 20 | 0 56 | 9 22 | 1 21 | 23 4 | 0 51 | 18 12 | 1 1 | 13 2 | 1 25 | 13 43 | 0 24 | 15 18 | 0 31 | 22 47 | 0 20 | 23 22 | 23 26 | 20 40 | 1 55 | 3 24 | |
| M26 | 16 1 23 20 | 1 6 | 13 10 | 0 46 | 9 50 | 1 20 | 23 10 | 0 52 | 18 11 | 1 0 | 13 1 | 1 25 | 13 44 | 0 24 | 15 18 | 0 31 | 22 47 | 0 20 | 23 22 | 23 26 | 20 38 | 1 56 | 3 24 | |
| T 27 | 16 18 23 22 | 0 1 | 14 1 | 0 36 | 10 17 | 1 19 | 23 16 | 0 52 | 18 9 | 1 0 | 13 0 | 1 25 | 13 45 | 0 24 | 15 18 | 0 31 | 22 47 | 0 20 | 23 22 | 23 26 | 20 37 | 1 57 | 3 24 | |
| W28 | 16 35 22 20 | 1n 4 | 14 51 | 0 26 | 10 44 | 1 18 | 23 21 | 0 52 | 18 8 | 1 0 | 12 59 | 1 25 | 13 46 | 0 24 | 15 18 | 0 31 | 22 46 | 0 19 | 23 22 | 23 26 | 20 35 | 1 58 | 3 24 | |
| T 29 | 16 52 20 18 | 2 5 | 15 40 | 0 15 | 11 10 | 1 16 | 23 26 | 0 53 | 18 6 | 1 0 | 12 58 | 1 25 | 13 47 | 0 24 | 15 18 | 0 31 | 22 46 | 0 19 | 23 22 | 23 26 | 20 33 | 1 59 | 3 25 | |
| F 30 | 17n 8 17s24 | 3n | | | | | | | | | | | | | | | | | | | | | | |

SWISS EPHEMERIS for the year 1434

MAY 1434 JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♄ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|----------|----------|-------|-------|-------|-------|-------|-------|------|-------|-------|--------|-------|-------|-------|
| S 1 | 15 8 51 | 18♁35'21 | 11♁ 9 | 17♁45 | 4♁54 | 15♁26 | 12♁34 | 29♁45 | 7♁58 | 20♁10 | 10♁32 | 23♁54 | 25♁17 | 17♁ 9 | 27♁14 |
| S 2 | 15 12 47 | 19°33'05 | 23°10 | 19°56 | 6° 8 | 16° 6 | 12°40 | 29°48 | 8° 2 | 20°10 | 10°33 | 23°R54 | 25°14 | 17°16 | 27°17 |
| M 3 | 15 16 44 | 20°30'48 | 5♁24 | 22° 7 | 7°21 | 16°45 | 12°46 | 29°51 | 8° 5 | 20°11 | 10°34 | 23°53 | 25°11 | 17°22 | 27°19 |
| T 4 | 15 20 40 | 21°28'29 | 17°56 | 24°19 | 8°35 | 17°25 | 12°51 | 29°54 | 8° 8 | 20°11 | 10°35 | 23°50 | 25° 7 | 17°29 | 27°22 |
| W 5 | 15 24 37 | 22°26'10 | 0♁49 | 26°30 | 9°48 | 18° 4 | 12°58 | 29°56 | 8°12 | 20°12 | 10°36 | 23°47 | 25° 4 | 17°36 | 27°24 |
| T 6 | 15 28 34 | 23°23'49 | 14° 5 | 28°41 | 11° 2 | 18°44 | 13° 4 | 29°59 | 8°15 | 20°12 | 10°37 | 23°42 | 25° 1 | 17°42 | 27°26 |
| F 7 | 15 32 30 | 24°21'28 | 27°46 | 0♁50 | 12°16 | 19°23 | 13°10 | 0♁ 2 | 8°19 | 20°12 | 10°38 | 23°38 | 24°58 | 17°49 | 27°29 |
| S 8 | 15 36 27 | 25°19'05 | 11♁49 | 2°59 | 13°29 | 20° 3 | 13°17 | 0° 4 | 8°22 | 20°13 | 10°39 | 23°34 | 24°55 | 17°56 | 27°31 |
| S 9 | 15 40 23 | 26°16'41 | 26°11 | 5° 6 | 14°43 | 20°42 | 13°23 | 0° 7 | 8°25 | 20°13 | 10°40 | 23°31 | 24°52 | 18° 2 | 27°33 |
| M10 | 15 44 20 | 27°14'17 | 10♁47 | 7°12 | 15°56 | 21°21 | 13°30 | 0° 9 | 8°29 | 20°14 | 10°42 | 23°29 | 24°48 | 18° 9 | 27°36 |
| T 11 | 15 48 16 | 28°11'51 | 25°29 | 9°16 | 17°10 | 22° 1 | 13°37 | 0°11 | 8°32 | 20°15 | 10°43 | 23°D29 | 24°45 | 18°16 | 27°38 |
| W12 | 15 52 13 | 29° 9'23 | 10♁11 | 11°18 | 18°23 | 22°40 | 13°44 | 0°13 | 8°35 | 20°15 | 10°44 | 23°29 | 24°42 | 18°22 | 27°40 |
| T 13 | 15 56 9 | 0♁ 6'54 | 24°48 | 13°18 | 19°37 | 23°19 | 13°52 | 0°15 | 8°39 | 20°16 | 10°45 | 23°30 | 24°39 | 18°29 | 27°42 |
| F 14 | 16 0 6 | 1° 4'24 | 9♁14 | 15°16 | 20°50 | 23°59 | 13°59 | 0°17 | 8°42 | 20°17 | 10°46 | 23°32 | 24°36 | 18°36 | 27°44 |
| S 15 | 16 4 3 | 2° 1'53 | 23°26 | 17°11 | 22° 4 | 24°38 | 14° 6 | 0°19 | 8°45 | 20°17 | 10°48 | 23°33 | 24°33 | 18°42 | 27°46 |
| S 16 | 16 7 59 | 2°59'20 | 7♁23 | 19° 4 | 23°17 | 25°17 | 14°14 | 0°21 | 8°48 | 20°18 | 10°49 | 23°R33 | 24°29 | 18°49 | 27°48 |
| M17 | 16 11 56 | 3°56'46 | 21° 4 | 20°54 | 24°31 | 25°56 | 14°22 | 0°23 | 8°52 | 20°19 | 10°50 | 23°32 | 24°26 | 18°56 | 27°50 |
| T 18 | 16 15 52 | 4°54'10 | 4♁29 | 22°42 | 25°44 | 26°35 | 14°29 | 0°24 | 8°55 | 20°20 | 10°52 | 23°30 | 24°23 | 19° 2 | 27°52 |
| W19 | 16 19 49 | 5°51'34 | 17°38 | 24°27 | 26°58 | 27°15 | 14°37 | 0°26 | 8°58 | 20°20 | 10°53 | 23°28 | 24°20 | 19° 9 | 27°54 |
| T 20 | 16 23 45 | 6°48'56 | 0♁33 | 26° 9 | 28°11 | 27°54 | 14°46 | 0°27 | 9° 1 | 20°21 | 10°54 | 23°26 | 24°17 | 19°15 | 27°56 |
| F 21 | 16 27 42 | 7°46'17 | 13°14 | 27°49 | 29°25 | 28°33 | 14°54 | 0°28 | 9° 4 | 20°22 | 10°56 | 23°24 | 24°13 | 19°22 | 27°57 |
| S 22 | 16 31 38 | 8°43'37 | 25°42 | 29°26 | 0♁38 | 29°12 | 15° 2 | 0°30 | 9° 7 | 20°23 | 10°57 | 23°22 | 24°10 | 19°29 | 27°59 |
| S 23 | 16 35 35 | 9°40'57 | 7♁59 | 1♁ 0 | 1°52 | 29°51 | 15°10 | 0°31 | 9°10 | 20°24 | 10°58 | 23°21 | 24° 7 | 19°35 | 28° 1 |
| M24 | 16 39 32 | 10°38'16 | 20° 5 | 2°32 | 3° 6 | 0♁30 | 15°19 | 0°32 | 9°14 | 20°25 | 11° 0 | 23°D20 | 24° 4 | 19°42 | 28° 2 |
| T 25 | 16 43 28 | 11°35'34 | 2♁ 4 | 4° 0 | 4°19 | 1° 9 | 15°28 | 0°32 | 9°17 | 20°26 | 11° 1 | 23°20 | 24° 1 | 19°49 | 28° 4 |
| W26 | 16 47 25 | 12°32'51 | 13°56 | 5°26 | 5°33 | 1°48 | 15°36 | 0°33 | 9°20 | 20°27 | 11° 2 | 23°21 | 23°58 | 19°55 | 28° 5 |
| T 27 | 16 51 21 | 13°30'08 | 25°45 | 6°49 | 6°46 | 2°27 | 15°45 | 0°34 | 9°23 | 20°28 | 11° 4 | 23°22 | 23°54 | 20° 2 | 28° 7 |
| F 28 | 16 55 18 | 14°27'24 | 7♁34 | 8° 9 | 8° 0 | 3° 6 | 15°54 | 0°35 | 9°26 | 20°29 | 11° 5 | 23°23 | 23°51 | 20° 9 | 28° 8 |
| S 29 | 16 59 14 | 15°24'40 | 19°27 | 9°26 | 9°13 | 3°45 | 16° 3 | 0°35 | 9°29 | 20°30 | 11° 7 | 23°23 | 23°48 | 20°15 | 28° 9 |
| S 30 | 17 3 11 | 16°21'55 | 1♁28 | 10°41 | 10°27 | 4°24 | 16°13 | 0°35 | 9°32 | 20°32 | 11° 8 | 23°24 | 23°45 | 20°22 | 28°11 |
| M31 | 17 7 7 | 17°19'10 | 13♁41 | 11♁52 | 11♁41 | 5♁ 3 | 16°22 | 0♁36 | 9♁35 | 20°33 | 11♁10 | 23°R24 | 23♁42 | 20♁29 | 28♁12 |

| Day | ☉ | | ☽ | | ♀ | | ♁ | | ♂ | | ♃ | | ♅ | | ♁ | | ♁ | | ♁ | | ♁ | | | |
|------|-------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|-------|-------|------|------|
| | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | | |
| S 1 | 17n25 | 13s47 | 3n50 | 17n16 | 0n 6 | 12n 3 | 1s13 | 23n36 | 0n53 | 18n 3 | 1n 0 | 12s56 | 1s26 | 13n49 | 0s24 | 15n18 | 0n31 | 22n46 | 0s19 | 23s22 | 23s26 | 20s30 | 2n 2 | 3n25 |
| S 2 | 17 40 | 9 36 | 4 29 | 18 2 | 0 16 | 12 29 | 1 12 | 23 40 | 0 54 | 18 1 | 1 0 | 12 55 | 1 26 | 13 50 | 0 24 | 15 18 | 0 31 | 22 46 | 0 19 | 23 22 | 23 26 | 20 29 | 2 3 | 3 25 |
| M 3 | 17 56 | 4 57 | 4 57 | 18 47 | 0 27 | 12 54 | 1 10 | 23 45 | 0 54 | 17 59 | 1 0 | 12 54 | 1 26 | 13 52 | 0 24 | 15 18 | 0 31 | 22 46 | 0 19 | 23 22 | 23 25 | 20 27 | 2 4 | 3 25 |
| T 4 | 18 11 | 0 1 | 5 11 | 19 30 | 0 37 | 13 19 | 1 9 | 23 49 | 0 54 | 17 57 | 1 0 | 12 53 | 1 26 | 13 53 | 0 24 | 15 18 | 0 31 | 22 46 | 0 19 | 23 22 | 23 25 | 20 25 | 2 5 | 3 25 |
| W 5 | 18 26 | 5n 4 | 5 10 | 20 12 | 0 47 | 13 44 | 1 7 | 23 53 | 0 55 | 17 56 | 1 0 | 12 53 | 1 27 | 13 54 | 0 24 | 15 17 | 0 31 | 22 46 | 0 19 | 23 22 | 23 25 | 20 24 | 2 6 | 3 25 |
| T 6 | 18 41 | 10 4 | 4 53 | 20 51 | 0 57 | 14 9 | 1 5 | 23 57 | 0 55 | 17 54 | 0 59 | 12 52 | 1 27 | 13 55 | 0 24 | 15 17 | 0 31 | 22 46 | 0 19 | 23 22 | 23 25 | 20 22 | 2 7 | 3 25 |
| F 7 | 18 55 | 14 44 | 4 19 | 21 28 | 1 6 | 14 33 | 1 3 | 24 0 | 0 55 | 17 52 | 0 59 | 12 51 | 1 27 | 13 56 | 0 24 | 15 17 | 0 31 | 22 46 | 0 19 | 23 22 | 23 25 | 20 20 | 2 8 | 3 25 |
| S 8 | 19 9 | 18 44 | 3 29 | 22 2 | 1 15 | 14 57 | 1 2 | 24 4 | 0 56 | 17 50 | 0 59 | 12 50 | 1 27 | 13 57 | 0 24 | 15 17 | 0 31 | 22 46 | 0 19 | 23 21 | 23 25 | 20 19 | 2 9 | 3 25 |
| S 9 | 19 23 | 21 42 | 2 24 | 22 35 | 1 23 | 15 21 | 1 0 | 24 7 | 0 56 | 17 48 | 0 59 | 12 50 | 1 27 | 13 58 | 0 24 | 15 17 | 0 31 | 22 46 | 0 19 | 23 21 | 23 25 | 20 17 | 2 10 | 3 25 |
| M10 | 19 36 | 23 16 | 1 9 | 23 4 | 1 31 | 15 44 | 0 58 | 24 10 | 0 56 | 17 46 | 0 59 | 12 49 | 1 28 | 13 59 | 0 24 | 15 17 | 0 31 | 22 46 | 0 19 | 23 21 | 23 25 | 20 15 | 2 11 | 3 26 |
| T 11 | 19 49 | 23 15 | 0s11 | 23 31 | 1 38 | 16 7 | 0 56 | 24 13 | 0 56 | 17 44 | 0 59 | 12 49 | 1 28 | 14 0 | 0 24 | 15 16 | 0 31 | 22 46 | 0 19 | 23 21 | 23 24 | 20 13 | 2 12 | 3 26 |
| W12 | 20 2 | 21 37 | 1 31 | 23 55 | 1 44 | 16 29 | 0 54 | 24 15 | 0 57 | 17 42 | 0 59 | 12 48 | 1 28 | 14 1 | 0 24 | 15 16 | 0 31 | 22 46 | 0 18 | 23 21 | 23 24 | 20 12 | 2 13 | 3 26 |
| T 13 | 20 14 | 18 33 | 2 44 | 24 17 | 1 50 | 16 51 | 0 52 | 24 18 | 0 57 | 17 39 | 0 59 | 12 47 | 1 28 | 14 2 | 0 24 | 15 16 | 0 31 | 22 46 | 0 18 | 23 21 | 23 24 | 20 10 | 2 14 | 3 26 |
| F 14 | 20 26 | 14 22 | 3 46 | 24 36 | 1 55 | 17 13 | 0 50 | 24 20 | 0 57 | 17 37 | 0 59 | 12 47 | 1 29 | 14 3 | 0 24 | 15 16 | 0 31 | 22 46 | 0 18 | 23 21 | 23 24 | 20 8 | 2 15 | 3 26 |
| S 15 | 20 38 | 9 27 | 4 33 | 24 52 | 1 59 | 17 34 | 0 48 | 24 22 | 0 58 | 17 35 | 0 59 | 12 47 | 1 29 | 14 5 | 0 24 | 15 16 | 0 31 | 22 46 | 0 18 | 23 21 | 23 24 | 20 7 | 2 16 | 3 26 |
| S 16 | 20 49 | 4 8 | 5 3 | 25 6 | 2 3 | 17 55 | 0 46 | 24 24 | 0 58 | 17 33 | 0 59 | 12 46 | 1 29 | 14 6 | 0 24 | 15 15 | 0 31 | 22 46 | 0 18 | 23 21 | 23 24 | 20 5 | 2 16 | 3 26 |
| M17 | 21 0 | 1s17 | 5 15 | 25 17 | 2 5 | 18 15 | 0 44 | 24 25 | 0 58 | 17 30 | 0 58 | 12 46 | 1 29 | 14 7 | 0 24 | 15 15 | 0 31 | 22 46 | 0 18 | 23 21 | 23 24 | 20 3 | 2 17 | 3 26 |
| T 18 | 21 11 | 6 31 | 5 10 | 25 26 | 2 7 | 18 35 | 0 42 | 24 26 | 0 58 | 17 28 | 0 58 | 12 45 | 1 29 | 14 8 | 0 24 | 15 15 | 0 31 | 22 46 | 0 18 | 23 21 | 23 24 | 20 2 | 2 18 | 3 26 |
| W19 | 21 21 | 11 22 | 4 48 | 25 32 | 2 9 | 18 54 | 0 39 | 24 28 | 0 59 | 17 25 | 0 58 | 12 45 | 1 30 | 14 9 | 0 24 | 15 14 | 0 31 | 22 46 | 0 18 | 23 21 | 23 23 | 20 0 | 2 19 | 3 26 |
| T 20 | 21 31 | 15 38 | 4 12 | 25 36 | 2 9 | 19 13 | 0 37 | 24 29 | 0 59 | 17 23 | 0 58 | 12 45 | 1 30 | 14 10 | 0 24 | 15 14 | 0 31 | 22 46 | 0 18 | 23 21 | 23 23 | 19 58 | 2 20 | 3 27 |
| F 21 | 21 40 | 19 6 | 3 24 | 25 38 | 2 9 | 19 31 | 0 35 | 24 29 | 0 59 | 17 20 | 0 58 | 12 45 | 1 30 | 14 11 | 0 24 | 15 14 | 0 31 | 22 46 | 0 18 | 23 21 | 23 23 | 19 56 | 2 21 | 3 27 |
| S 22 | 21 49 | 21 37 | 2 27 | 25 38 | 2 8 | 19 49 | 0 33 | 24 30 | 0 59 | 17 18 | 0 58 | 12 44 | 1 30 | 14 12 | 0 24 | 15 14 | 0 31 | 22 46 | 0 18 | 23 21 | 23 23 | 19 55 | 2 21 | 3 27 |
| S 23 | 21 58 | 23 5 | 1 24 | 25 36 | 2 6 | 20 6 | 0 30 | 24 30 | 1 0 | 17 15 | 0 58 | 12 44 | 1 30 | 14 13 | 0 24 | | | | | | | | | |

SWISS EPHEMERIS for the year 1434

JUNE 1434 JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♁ | ♂ | ♆ | ♁ | |
|------|----------|-----------|-------|--------|--------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|
| T 1 | 17 11 4 | 18II16'25 | 26K10 | 13☾ 0 | 12II54 | 5☾41 | 16Ω31 | 0K36 | 9R37 | 20Ω34 | 11☾11 | 23°R24 | 23A39 | 20☾35 | 28K13 |
| W 2 | 17 15 1 | 19°13'40 | 9Y1 | 14° 5 | 14° 8 | 6°20 | 16°41 | 0°R36 | 9°40 | 20°35 | 11°13 | 23A24 | 23°35 | 20°42 | 28°14 |
| T 3 | 17 18 57 | 20°10'54 | 22°15 | 15° 7 | 15°21 | 6°59 | 16°50 | 0°36 | 9°43 | 20°36 | 11°14 | 23°24 | 23°32 | 20°49 | 28°15 |
| F 4 | 17 22 54 | 21° 8'08 | 5R55 | 16° 5 | 16°35 | 7°38 | 17° 0 | 0°36 | 9°46 | 20°38 | 11°16 | 23°23 | 23°29 | 20°55 | 28°16 |
| S 5 | 17 26 50 | 22° 5'22 | 20° 1 | 17° 0 | 17°49 | 8°17 | 17°10 | 0°36 | 9°49 | 20°39 | 11°17 | 23°23 | 23°26 | 21° 2 | 28°17 |
| S 6 | 17 30 47 | 23° 2'36 | 4II31 | 17°52 | 19° 2 | 8°56 | 17°20 | 0°35 | 9°51 | 20°40 | 11°19 | 23°D23 | 23°23 | 21° 9 | 28°18 |
| M 7 | 17 34 43 | 23°59'50 | 19°19 | 18°40 | 20°16 | 9°34 | 17°30 | 0°35 | 9°54 | 20°42 | 11°20 | 23°R23 | 23°19 | 21°15 | 28°19 |
| T 8 | 17 38 40 | 24°57'03 | 4☾19 | 19°24 | 21°30 | 10°13 | 17°40 | 0°34 | 9°57 | 20°43 | 11°22 | 23°23 | 23°16 | 21°22 | 28°20 |
| W 9 | 17 42 36 | 25°54'16 | 19°22 | 20° 4 | 22°43 | 10°52 | 17°50 | 0°34 | 10° 0 | 20°45 | 11°23 | 23°23 | 23°13 | 21°29 | 28°21 |
| T 10 | 17 46 33 | 26°51'29 | 4Ω21 | 20°41 | 23°57 | 11°31 | 18° 0 | 0°33 | 10° 2 | 20°46 | 11°25 | 23°23 | 23°10 | 21°35 | 28°22 |
| F 11 | 17 50 30 | 27°48'41 | 19° 6 | 21°13 | 25°11 | 12° 9 | 18°10 | 0°32 | 10° 5 | 20°48 | 11°26 | 23°22 | 23° 7 | 21°42 | 28°22 |
| S 12 | 17 54 26 | 28°45'53 | 3M33 | 21°41 | 26°24 | 12°48 | 18°21 | 0°31 | 10° 7 | 20°49 | 11°28 | 23°22 | 23° 4 | 21°49 | 28°23 |
| S 13 | 17 58 23 | 29°43'04 | 17°37 | 22° 5 | 27°38 | 13°27 | 18°31 | 0°30 | 10°10 | 20°51 | 11°29 | 23°21 | 23° 0 | 21°55 | 28°24 |
| M14 | 18 2 19 | 0☾40'15 | 1A19 | 22°25 | 28°52 | 14° 5 | 18°42 | 0°29 | 10°12 | 20°52 | 11°31 | 23°D21 | 23°07 | 22° 2 | 28°24 |
| T 15 | 18 6 16 | 1°37'25 | 14°37 | 22°40 | 0☾ 5 | 14°44 | 18°52 | 0°28 | 10°15 | 20°54 | 11°32 | 23°22 | 22°54 | 22° 9 | 28°24 |
| W16 | 18 10 12 | 2°34'36 | 27°36 | 22°50 | 1°19 | 15°23 | 19° 3 | 0°27 | 10°17 | 20°55 | 11°34 | 23°22 | 22°51 | 22°15 | 28°25 |
| T 17 | 18 14 9 | 3°31'45 | 10M16 | 22°56 | 2°33 | 16° 1 | 19°14 | 0°26 | 10°20 | 20°57 | 11°35 | 23°23 | 22°48 | 22°22 | 28°25 |
| F 18 | 18 18 5 | 4°28'55 | 22°41 | 22°R57 | 3°47 | 16°40 | 19°25 | 0°24 | 10°22 | 20°59 | 11°37 | 23°24 | 22°45 | 22°29 | 28°26 |
| S 19 | 18 22 2 | 5°26'05 | 4A54 | 22°53 | 5° 0 | 17°18 | 19°36 | 0°23 | 10°24 | 21° 0 | 11°39 | 23°25 | 22°41 | 22°35 | 28°26 |
| S 20 | 18 25 59 | 6°23'14 | 16°58 | 22°45 | 6°14 | 17°57 | 19°47 | 0°21 | 10°27 | 21° 2 | 11°40 | 23°25 | 22°38 | 22°42 | 28°26 |
| M21 | 18 29 55 | 7°20'24 | 28°54 | 22°32 | 7°28 | 18°35 | 19°58 | 0°19 | 10°29 | 21° 4 | 11°42 | 23°R25 | 22°35 | 22°49 | 28°26 |
| T 22 | 18 33 52 | 8°17'34 | 10☾46 | 22°15 | 8°42 | 19°14 | 20° 9 | 0°17 | 10°31 | 21° 5 | 11°43 | 23°25 | 22°32 | 22°55 | 28°26 |
| W23 | 18 37 48 | 9°14'44 | 22°36 | 21°54 | 9°55 | 19°52 | 20°20 | 0°15 | 10°33 | 21° 7 | 11°45 | 23°23 | 22°29 | 23° 2 | 28°R26 |
| T 24 | 18 41 45 | 10°11'54 | 4A25 | 21°28 | 11° 9 | 20°31 | 20°31 | 0°13 | 10°35 | 21° 9 | 11°46 | 23°21 | 22°25 | 23° 9 | 28°26 |
| F 25 | 18 45 41 | 11° 9'04 | 16°16 | 20°59 | 12°23 | 21° 9 | 20°43 | 0°11 | 10°38 | 21°11 | 11°48 | 23°19 | 22°22 | 23°15 | 28°26 |
| S 26 | 18 49 38 | 12° 6'15 | 28°12 | 20°27 | 13°37 | 21°48 | 20°54 | 0° 9 | 10°40 | 21°12 | 11°50 | 23°16 | 22°19 | 23°22 | 28°26 |
| S 27 | 18 53 35 | 13° 3'26 | 10K15 | 19°52 | 14°51 | 22°26 | 21° 6 | 0° 7 | 10°42 | 21°14 | 11°51 | 23°13 | 22°16 | 23°29 | 28°26 |
| M28 | 18 57 31 | 14° 0'38 | 22°29 | 19°14 | 16° 4 | 23° 5 | 21°17 | 0° 4 | 10°44 | 21°16 | 11°53 | 23°11 | 22°13 | 23°35 | 28°26 |
| T 29 | 19 1 28 | 14°57'51 | 4Y58 | 18°35 | 17°18 | 23°43 | 21°29 | 0° 2 | 10°45 | 21°18 | 11°54 | 23°10 | 22°10 | 23°42 | 28°25 |
| W30 | 19 5 24 | 15☾55'04 | 17Y45 | 17☾55 | 18☾32 | 24☾22 | 21Ω40 | 29A59 | 10R47 | 21Ω20 | 11☾56 | 23°D 9 | 22A 6 | 23☾49 | 28K25 |

| Day | ☉ | ☽ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♁ | ♂ | ♆ | ♁ | | | | | | | | | | | |
|------|-------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|-------|-------|------|------|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | | | | | | | |
| T 1 | 23n 0 | 3n19 | 5n17 | 24n 9 | 1n17 | 22n16 | 0s 9 | 24n25 | 1n 2 | 16n51 | 0n57 | 12s44 | 1s33 | 14n21 | 0s24 | 15n10 | 0n31 | 22n45 | 0s17 | 23s21 | 23s22 | 19s37 | 2n28 | 3n28 |
| W 2 | 23 4 | 8 16 | 5 6 | 23 53 | 1 8 | 22 27 | 0 7 | 24 24 | 1 2 | 16 48 | 0 57 | 12 44 | 1 33 | 14 22 | 0 24 | 15 10 | 0 31 | 22 45 | 0 17 | 23 21 | 23 21 | 19 35 | 2 29 | 3 28 |
| T 3 | 23 9 | 12 59 | 4 38 | 23 37 | 0 58 | 22 38 | 0 5 | 24 22 | 1 2 | 16 45 | 0 57 | 12 45 | 1 33 | 14 23 | 0 24 | 15 9 | 0 31 | 22 45 | 0 17 | 23 21 | 23 21 | 19 34 | 2 29 | 3 28 |
| F 4 | 23 13 | 17 13 | 3 54 | 23 20 | 0 48 | 22 48 | 0 2 | 24 20 | 1 2 | 16 42 | 0 57 | 12 45 | 1 33 | 14 24 | 0 24 | 15 9 | 0 31 | 22 45 | 0 17 | 23 21 | 23 21 | 19 32 | 2 30 | 3 28 |
| S 5 | 23 17 | 20 36 | 2 55 | 23 3 | 0 37 | 22 57 | 0n 0 | 24 18 | 1 3 | 16 39 | 0 57 | 12 45 | 1 33 | 14 25 | 0 24 | 15 8 | 0 31 | 22 45 | 0 17 | 23 21 | 23 21 | 19 30 | 2 30 | 3 29 |
| S 6 | 23 20 | 22 48 | 1 43 | 22 45 | 0 26 | 23 6 | 0 3 | 24 15 | 1 3 | 16 36 | 0 57 | 12 45 | 1 34 | 14 26 | 0 24 | 15 8 | 0 31 | 22 45 | 0 17 | 23 21 | 23 21 | 19 28 | 2 31 | 3 29 |
| M 7 | 23 23 | 23 27 | 0 23 | 22 26 | 0 14 | 23 14 | 0 5 | 24 13 | 1 3 | 16 32 | 0 57 | 12 46 | 1 34 | 14 26 | 0 24 | 15 8 | 0 31 | 22 45 | 0 17 | 23 21 | 23 21 | 19 26 | 2 31 | 3 29 |
| T 8 | 23 25 | 22 26 | 1s 0 | 22 8 | 0 1 | 23 22 | 0 7 | 24 10 | 1 3 | 16 29 | 0 57 | 12 46 | 1 34 | 14 27 | 0 25 | 15 7 | 0 31 | 22 45 | 0 17 | 23 21 | 23 20 | 19 25 | 2 32 | 3 29 |
| W 9 | 23 27 | 19 48 | 2 19 | 21 49 | 0s12 | 23 28 | 0 10 | 24 7 | 1 3 | 16 26 | 0 57 | 12 47 | 1 34 | 14 28 | 0 25 | 15 7 | 0 31 | 22 45 | 0 17 | 23 21 | 23 20 | 19 23 | 2 32 | 3 29 |
| T 10 | 23 28 | 15 51 | 3 29 | 21 30 | 0 25 | 23 35 | 0 12 | 24 4 | 1 4 | 16 23 | 0 57 | 12 47 | 1 35 | 14 29 | 0 25 | 15 6 | 0 31 | 22 45 | 0 17 | 23 21 | 23 20 | 19 21 | 2 33 | 3 29 |
| F 11 | 23 30 | 10 59 | 4 23 | 21 11 | 0 39 | 23 40 | 0 14 | 24 1 | 1 4 | 16 20 | 0 57 | 12 47 | 1 35 | 14 30 | 0 25 | 15 6 | 0 31 | 22 45 | 0 17 | 23 21 | 23 20 | 19 19 | 2 33 | 3 29 |
| S 12 | 23 30 | 5 36 | 4 59 | 20 53 | 0 53 | 23 45 | 0 17 | 23 57 | 1 4 | 16 16 | 0 57 | 12 48 | 1 35 | 14 31 | 0 25 | 15 5 | 0 31 | 22 45 | 0 17 | 23 21 | 23 20 | 19 17 | 2 33 | 3 29 |
| S 13 | 23 31 | 0 4 | 5 16 | 20 35 | 1 8 | 23 49 | 0 19 | 23 54 | 1 4 | 16 13 | 0 57 | 12 49 | 1 35 | 14 31 | 0 25 | 15 5 | 0 31 | 22 44 | 0 16 | 23 21 | 23 20 | 19 16 | 2 34 | 3 30 |
| M14 | 23 31 | 5s20 | 5 14 | 20 17 | 1 23 | 23 52 | 0 21 | 23 50 | 1 4 | 16 10 | 0 57 | 12 49 | 1 35 | 14 32 | 0 25 | 15 4 | 0 31 | 22 44 | 0 16 | 23 21 | 23 19 | 19 14 | 2 34 | 3 30 |
| T 15 | 23 30 | 10 19 | 4 56 | 19 59 | 1 38 | 23 54 | 0 24 | 23 46 | 1 5 | 16 6 | 0 56 | 12 50 | 1 36 | 14 33 | 0 25 | 15 4 | 0 31 | 22 44 | 0 16 | 23 21 | 23 19 | 19 12 | 2 34 | 3 30 |
| W16 | 23 29 | 14 44 | 4 23 | 19 42 | 1 54 | 23 56 | 0 26 | 23 42 | 1 5 | 16 3 | 0 56 | 12 50 | 1 36 | 14 34 | 0 25 | 15 3 | 0 31 | 22 44 | 0 16 | 23 21 | 23 19 | 19 10 | 2 35 | 3 30 |
| T 17 | 23 28 | 18 23 | 3 37 | 19 26 | 2 9 | 23 57 | 0 28 | 23 37 | 1 5 | 16 0 | 0 56 | 12 51 | 1 36 | 14 34 | 0 25 | 15 3 | 0 31 | 22 44 | 0 16 | 23 21 | 23 19 | 19 8 | 2 35 | 3 30 |
| F 18 | 23 26 | 21 7 | 2 42 | 19 10 | 2 25 | 23 58 | 0 30 | 23 33 | 1 5 | 15 56 | 0 56 | 12 52 | 1 36 | 14 35 | 0 25 | 15 2 | 0 31 | 22 44 | 0 16 | 23 21 | 23 19 | 19 6 | 2 35 | 3 30 |
| S 19 | 23 24 | 22 50 | 1 41 | 18 56 | 2 40 | 23 58 | 0 33 | 23 28 | 1 5 | 15 53 | 0 56 | 12 53 | 1 36 | 14 36 | 0 25 | 15 2 | 0 31 | 22 44 | 0 16 | 23 21 | 23 19 | 19 5 | 2 35 | 3 30 |
| S 20 | 23 21 | 23 28 | 0 36 | 18 42 | 2 55 | 23 57 | 0 35 | 23 23 | 1 5 | 15 49 | 0 56 | 12 53 | 1 37 | 14 37 | 0 25 | 15 1 | 0 31 | 22 44 | 0 16 | 23 21 | 23 18 | 19 3 | 2 35 | 3 30 |
| M21 | 23 18 | 23 0 | 0n30 | 18 30 | 3 10 | 23 55 | 0 37 | 23 18 | 1 5 | 15 46 | 0 56 | 12 54 | 1 37 | 14 37 | 0 25 | 15 1 | 0 31 | 22 44 | 0 16 | 23 21 | 23 18 | 19 1 | 2 36 | 3 31 |
| T 22 | 23 15 | 21 30 | 1 35 | 18 18 | 3 25 | 23 53 | 0 39 | 23 13 | 1 6 | 15 42 | 0 56 | 12 55 | 1 37 | 14 38 | 0 25 | 15 0 | 0 31 | 22 44 | 0 16 | 23 21 | 23 18 | 18 59 | 2 36 | 3 31 |
| W23 | 23 11 | 19 4 | 2 34 | 18 8 | 3 38 | 23 50 | 0 41 | 23 7 | 1 6 | 15 38 | 0 56 | 12 56 | 1 37 | 14 39 | 0 25 | 14 59 | 0 31 | 22 44 | 0 16 | 23 21 | 23 18 | 18 57 | 2 36 | 3 31 |
| T 24 | 23 7 | 15 51 | 3 28 | 17 59 | 3 51 | 23 46 | 0 43 | 23 2 | 1 6 | 15 35 | 0 56 | 12 57 | 1 38 | 14 39 | 0 25 | 14 59 | 0 31 | 22 44 | 0 16 | 23 21 | 23 18 | 18 55 | 2 36 | 3 31 |
| F 25 | 23 3 | 12 0 | 4 12 | 17 51 | 4 4 | 23 41 | 0 45 | 22 56 | 1 6 | 15 31 | 0 56 | 12 58 | 1 38 | 14 40 | 0 25 | 14 58 | 0 31 | 22 44 | 0 16 | 23 21 | 23 18 | 18 54 | 2 36 | 3 31 |
| S 26 | 22 58 | 7 40 | 4 46 | 17 45 | 4 15 | 23 36 | 0 47 | 22 50 | 1 6 | 15 27 | 0 56 | 12 59 | 1 38 | 14 41 | 0 25 | 14 58 | 0 31 | 22 43 | 0 16 | 23 20 | 23 17 | 18 52 | 2 36 | 3 31 |
| S 27 | 22 52 | 3 0 | 5 7 | 17 40 | 4 25 | 23 30 | 0 49 | 22 44 | 1 6 | 15 24 | 0 56 | 13 0 | 1 38 | 14 41 | 0 25 | 14 57 | 0 31 | 22 43 | 0 16 | 23 20 | 23 17 | 18 50 | 2 36 | 3 31 |
| M28 | 22 46 | 1n50 | 5 15 | 17 37 | 4 33 | 23 23 | 0 51 | 22 37 | 1 6 | 15 20 | 0 56 | 13 1 | 1 38 | 14 42 | 0 25 | 14 57 | 0 31 | 22 43 | 0 16 | 23 20 | 23 17 | 18 48 | 2 36 | 3 31 |
| T 29 | 22 40 | 6 42 | 5 9 | 17 35 | 4 41 | 23 16 | 0 53 | 22 31 | 1 7 | 15 16 | 0 56 | | | | | | | | | | | | | |

SWISS EPHEMERIS for the year 1434

JULY 1434 JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♄ | ♃ | ♅ | ♆ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|----------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| T 1 | 19 9 21 | 16°52'18 | 0°53 | 17°R15 | 19°546 | 25°5 0 | 21°52 | 29°R57 | 10°549 | 21°522 | 11°557 | 23°R10 | 22°R 3 | 23°55 | 28°R25 |
| F 2 | 19 13 17 | 17°49'32 | 14°26 | 16°535 | 21° 0 | 25°38 | 22° 4 | 29°R54 | 10°51 | 21°24 | 11°59 | 23°11 | 22° 0 | 24° 2 | 28°R24 |
| S 3 | 19 17 14 | 18°46'48 | 28°25 | 15°56 | 22°14 | 26°17 | 22°16 | 29°51 | 10°53 | 21°26 | 12° 1 | 23°13 | 21°57 | 24° 9 | 28°24 |
| S 4 | 19 21 10 | 19°44'04 | 12°50 | 15°19 | 23°28 | 26°55 | 22°28 | 29°48 | 10°55 | 21°27 | 12° 2 | 23°14 | 21°54 | 24°15 | 28°23 |
| M 5 | 19 25 7 | 20°41'21 | 27°37 | 14°44 | 24°42 | 27°34 | 22°40 | 29°46 | 10°56 | 21°29 | 12° 4 | 23°R14 | 21°51 | 24°22 | 28°22 |
| T 6 | 19 29 4 | 21°38'39 | 12°54 | 14°12 | 25°55 | 28°12 | 22°51 | 29°43 | 10°58 | 21°31 | 12° 5 | 23°13 | 21°47 | 24°29 | 28°22 |
| W 7 | 19 33 0 | 22°35'58 | 27°54 | 13°44 | 27° 9 | 28°50 | 23° 4 | 29°39 | 10°59 | 21°33 | 12° 7 | 23°10 | 21°44 | 24°35 | 28°21 |
| T 8 | 19 36 57 | 23°33'17 | 13°5 6 | 13°21 | 28°23 | 29°29 | 23°16 | 29°36 | 11° 1 | 21°35 | 12° 8 | 23° 7 | 21°41 | 24°42 | 28°20 |
| F 9 | 19 40 53 | 24°30'36 | 28° 6 | 13° 2 | 29°37 | 0°5 7 | 23°28 | 29°33 | 11° 3 | 21°37 | 12°10 | 23° 3 | 21°38 | 24°49 | 28°19 |
| S 10 | 19 44 50 | 25°27'56 | 12°47 | 12°48 | 0°51 | 0°45 | 23°40 | 29°30 | 11° 4 | 21°39 | 12°11 | 22°58 | 21°35 | 24°55 | 28°19 |
| S 11 | 19 48 46 | 26°25'17 | 27° 3 | 12°39 | 2° 5 | 1°24 | 23°52 | 29°26 | 11° 5 | 21°41 | 12°13 | 22°54 | 21°31 | 25° 2 | 28°18 |
| M12 | 19 52 43 | 27°22'38 | 10°51 | 12°D37 | 3°19 | 2° 2 | 24° 4 | 29°23 | 11° 7 | 21°44 | 12°15 | 22°52 | 21°28 | 25° 9 | 28°17 |
| T 13 | 19 56 39 | 28°20'00 | 24°12 | 12°40 | 4°33 | 2°40 | 24°17 | 29°19 | 11° 8 | 21°46 | 12°16 | 22°D51 | 21°25 | 25°15 | 28°16 |
| W14 | 20 0 36 | 29°17'22 | 7°5 8 | 12°49 | 5°47 | 3°19 | 24°29 | 29°16 | 11° 9 | 21°48 | 12°18 | 22°51 | 21°22 | 25°22 | 28°15 |
| T 15 | 20 4 33 | 0°14'45 | 19°42 | 13° 5 | 7° 1 | 3°57 | 24°41 | 29°12 | 11°11 | 21°50 | 12°19 | 22°52 | 21°19 | 25°29 | 28°13 |
| F 16 | 20 8 29 | 1°12'08 | 1°59 | 13°27 | 8°15 | 4°35 | 24°54 | 29° 8 | 11°12 | 21°52 | 12°21 | 22°54 | 21°16 | 25°35 | 28°12 |
| S 17 | 20 12 26 | 2° 9'32 | 14° 3 | 13°56 | 9°29 | 5°13 | 25° 6 | 29° 5 | 11°13 | 21°54 | 12°22 | 22°55 | 21°12 | 25°42 | 28°11 |
| S 18 | 20 16 22 | 3° 6'57 | 25°58 | 14°31 | 10°43 | 5°52 | 25°19 | 29° 1 | 11°14 | 21°56 | 12°24 | 22°R55 | 21° 9 | 25°49 | 28°10 |
| M19 | 20 20 19 | 4° 4'23 | 7°34 | 15°12 | 11°57 | 6°30 | 25°31 | 28°57 | 11°15 | 21°58 | 12°25 | 22°54 | 21° 6 | 25°55 | 28° 8 |
| T 20 | 20 24 15 | 5° 1'50 | 19°37 | 15°59 | 13°11 | 7° 8 | 25°44 | 28°53 | 11°16 | 22° 0 | 12°27 | 22°51 | 21° 3 | 26° 2 | 28° 7 |
| W21 | 20 28 12 | 5°59'18 | 1°27 | 16°53 | 14°25 | 7°46 | 25°57 | 28°49 | 11°17 | 22° 3 | 12°28 | 22°46 | 21° 0 | 26° 9 | 28° 6 |
| T 22 | 20 32 8 | 6°56'46 | 13°19 | 17°53 | 15°39 | 8°25 | 26° 9 | 28°45 | 11°18 | 22° 5 | 12°29 | 22°39 | 20°57 | 26°15 | 28° 4 |
| F 23 | 20 36 5 | 7°54'16 | 25°15 | 18°59 | 16°53 | 9° 3 | 26°22 | 28°41 | 11°19 | 22° 7 | 12°31 | 22°31 | 20°53 | 26°22 | 28° 3 |
| S 24 | 20 40 2 | 8°51'47 | 7°18 | 20°10 | 18° 7 | 9°41 | 26°35 | 28°37 | 11°20 | 22° 9 | 12°32 | 22°22 | 20°50 | 26°29 | 28° 1 |
| S 25 | 20 43 58 | 9°49'19 | 19°29 | 21°27 | 19°21 | 10°19 | 26°47 | 28°33 | 11°20 | 22°11 | 12°34 | 22°14 | 20°47 | 26°35 | 28° 0 |
| M26 | 20 47 55 | 10°46'53 | 1°50 | 22°49 | 20°35 | 10°58 | 27° 0 | 28°29 | 11°21 | 22°13 | 12°35 | 22° 7 | 20°44 | 26°42 | 27°58 |
| T 27 | 20 51 51 | 11°44'28 | 14°23 | 24°17 | 21°49 | 11°36 | 27°13 | 28°24 | 11°22 | 22°16 | 12°37 | 22° 2 | 20°41 | 26°49 | 27°56 |
| W28 | 20 55 48 | 12°42'04 | 27°10 | 25°49 | 23° 3 | 12°14 | 27°26 | 28°20 | 11°22 | 22°18 | 12°38 | 21°59 | 20°37 | 26°55 | 27°55 |
| T 29 | 20 59 44 | 13°39'42 | 10°15 | 27°26 | 24°18 | 12°52 | 27°38 | 28°16 | 11°23 | 22°20 | 12°39 | 21°D57 | 20°34 | 27° 2 | 27°53 |
| F 30 | 21 3 41 | 14°37'22 | 23°41 | 29° 6 | 25°32 | 13°30 | 27°51 | 28°11 | 11°23 | 22°22 | 12°41 | 21°58 | 20°31 | 27° 9 | 27°51 |
| S 31 | 21 7 37 | 15°35'03 | 7°29 | 0°51 | 26°46 | 14°5 9 | 28°5 4 | 28°R 7 | 11°24 | 22°24 | 12°42 | 21°59 | 20°R28 | 27°R15 | 27°R49 |

| Day | ☉ | ☽ | ♀ | ♁ | ♂ | ♄ | ♃ | ♅ | ♆ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | | | | | | | | | |
|------|-------------|---------|------------|-------|-------|-------|--------|------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | | | | | | | | | |
| T 1 | 22n27 | 15n43 | 4n10 | 17n36 | 4s50 | 22n59 | 0n57 | 22n18 | 1n 7 | 15n 9 | 0n56 | 13s 4 | 1s39 | 14n44 | 0s25 | 14n55 | 0n31 | 22n43 | 0s15 | 23s20 | 23s16 | 18s42 | 2n36 | 3n32 |
| F 2 | 22 19 19 | 22 3 18 | 17 38 | 4 53 | 22 50 | 0 59 | 22 11 | 1 7 | 15 5 | 0 56 | 13 5 | 1 39 | 14 44 | 0 25 | 14 54 | 0 31 | 22 43 | 0 15 | 23 20 | 23 16 | 18 40 | 2 36 | 3 32 | |
| S 3 | 22 12 22 | 1 2 12 | 17 42 | 4 53 | 22 40 | 1 0 | 22 3 | 1 7 | 15 1 | 0 56 | 13 6 | 1 39 | 14 45 | 0 25 | 14 54 | 0 31 | 22 43 | 0 15 | 23 20 | 23 16 | 18 39 | 2 36 | 3 32 | |
| S 4 | 22 3 23 | 21 0 57 | 17 47 | 4 52 | 22 29 | 1 2 | 21 56 | 1 7 | 14 57 | 0 56 | 13 8 | 1 40 | 14 45 | 0 25 | 14 53 | 0 31 | 22 43 | 0 15 | 23 20 | 23 16 | 18 37 | 2 36 | 3 32 | |
| M 5 | 21 55 23 | 5 0s24 | 17 54 | 4 50 | 22 18 | 1 4 | 21 49 | 1 7 | 14 53 | 0 56 | 13 9 | 1 40 | 14 46 | 0 25 | 14 52 | 0 31 | 22 43 | 0 15 | 23 20 | 23 16 | 18 35 | 2 36 | 3 32 | |
| T 6 | 21 46 21 | 10 1 45 | 18 1 | 4 45 | 22 6 | 1 5 | 21 41 | 1 7 | 14 49 | 0 56 | 13 10 | 1 40 | 14 46 | 0 25 | 14 52 | 0 31 | 22 43 | 0 15 | 23 20 | 23 15 | 18 33 | 2 36 | 3 32 | |
| W 7 | 21 37 17 | 43 2 59 | 18 10 | 4 39 | 21 53 | 1 7 | 21 33 | 1 7 | 14 45 | 0 56 | 13 11 | 1 40 | 14 47 | 0 25 | 14 51 | 0 31 | 22 43 | 0 15 | 23 20 | 23 15 | 18 31 | 2 35 | 3 33 | |
| T 8 | 21 27 13 | 6 4 0 | 18 20 | 4 32 | 21 40 | 1 8 | 21 25 | 1 8 | 14 41 | 0 56 | 13 13 | 1 40 | 14 47 | 0 25 | 14 50 | 0 31 | 22 43 | 0 15 | 23 20 | 23 15 | 18 29 | 2 35 | 3 33 | |
| F 9 | 21 17 7 | 44 4 44 | 18 30 | 4 23 | 21 26 | 1 10 | 21 17 | 1 8 | 14 37 | 0 56 | 13 14 | 1 40 | 14 48 | 0 25 | 14 50 | 0 31 | 22 42 | 0 15 | 23 20 | 23 15 | 18 27 | 2 35 | 3 33 | |
| S 10 | 21 7 2 3 | 5 8 18 | 42 4 | 13 21 | 21 11 | 1 11 | 21 9 | 1 8 | 14 33 | 0 56 | 13 15 | 1 41 | 14 48 | 0 25 | 14 49 | 0 31 | 22 42 | 0 15 | 23 20 | 23 15 | 18 25 | 2 35 | 3 33 | |
| S 11 | 20 56 3s35 | 5 12 18 | 54 4 | 2 20 | 56 1 | 12 21 | 1 1 | 8 14 | 29 0 56 | 13 17 | 1 41 | 14 48 | 0 25 | 14 48 | 0 31 | 22 42 | 0 15 | 23 19 | 23 14 | 18 23 | 2 35 | 3 33 | | |
| M12 | 20 45 8 52 | 4 57 19 | 6 3 50 | 20 40 | 1 14 | 20 52 | 1 8 | 14 25 | 0 56 | 13 18 | 1 41 | 14 49 | 0 25 | 14 48 | 0 31 | 22 42 | 0 15 | 23 19 | 23 14 | 18 22 | 2 34 | 3 33 | | |
| T 13 | 20 33 13 33 | 4 27 19 | 19 3 37 | 20 24 | 1 15 | 20 44 | 1 8 | 14 21 | 0 56 | 13 19 | 1 41 | 14 49 | 0 25 | 14 47 | 0 31 | 22 42 | 0 15 | 23 19 | 23 14 | 18 20 | 2 34 | 3 33 | | |
| W14 | 20 22 17 27 | 3 44 19 | 32 3 23 | 20 7 | 1 16 | 20 35 | 1 8 | 14 17 | 0 56 | 13 21 | 1 41 | 14 50 | 0 25 | 14 46 | 0 31 | 22 42 | 0 15 | 23 19 | 23 14 | 18 18 | 2 34 | 3 33 | | |
| T 15 | 20 10 20 | 27 2 51 | 19 45 3 | 8 19 | 49 1 | 17 20 | 26 1 8 | 14 12 0 56 | 13 22 | 1 41 | 14 50 | 0 25 | 14 46 | 0 31 | 22 42 | 0 14 | 23 19 | 23 14 | 18 16 | 2 33 | 3 33 | | | |
| F 16 | 19 57 22 27 | 1 52 19 | 57 2 53 | 19 31 | 1 18 | 20 17 | 1 8 | 14 8 0 56 | 13 24 | 1 42 | 14 50 | 0 25 | 14 45 | 0 31 | 22 42 | 0 14 | 23 19 | 23 13 | 18 14 | 2 33 | 3 34 | | | |
| S 17 | 19 44 23 21 | 0 48 20 | 10 2 38 | 19 12 | 1 19 | 20 7 | 1 8 | 14 4 0 56 | 13 25 | 1 42 | 14 51 | 0 25 | 14 44 | 0 31 | 22 42 | 0 14 | 23 19 | 23 13 | 18 12 | 2 33 | 3 34 | | | |
| S 18 | 19 31 23 10 | 0n17 | 20 22 2 22 | 18 53 | 1 20 | 19 58 | 1 8 | 14 0 0 56 | 13 27 | 1 42 | 14 51 | 0 25 | 14 44 | 0 31 | 22 42 | 0 14 | 23 19 | 23 13 | 18 10 | 2 32 | 3 34 | | | |
| M19 | 19 18 21 57 | 1 20 20 | 33 2 7 | 18 33 | 1 21 | 19 49 | 1 8 | 13 56 0 56 | 13 28 | 1 42 | 14 51 | 0 25 | 14 43 | 0 31 | 22 42 | 0 14 | 23 19 | 23 13 | 18 8 | 2 32 | 3 34 | | | |
| T 20 | 19 4 19 46 | 2 20 20 | 43 1 51 | 18 13 | 1 22 | 19 39 | 1 9 | 13 51 0 56 | 13 30 | 1 42 | 14 52 | 0 25 | 14 42 | 0 31 | 22 42 | 0 14 | 23 19 | 23 13 | 18 6 | 2 31 | 3 34 | | | |
| W21 | 18 50 16 45 | 3 13 20 | 52 1 35 | 17 52 | 1 23 | 19 29 | 1 9 | 13 47 0 56 | 13 31 | 1 42 | 14 52 | 0 25 | 14 42 | 0 31 | 22 41 | 0 14 | 23 19 | 23 12 | 18 4 | 2 31 | 3 34 | | | |
| T 22 | 18 36 13 4 | 3 59 21 | 0 1 19 | 17 31 | 1 23 | 19 19 | 1 9 | 13 43 0 56 | 13 33 | 1 43 | 14 52 | 0 25 | 14 41 | 0 31 | 22 41 | 0 14 | 23 18 | 23 12 | 18 2 | 2 30 | 3 34 | | | |
| F 23 | 18 21 8 50 | 4 34 21 | 7 1 4 | 17 9 | 1 24 | 19 9 | 1 9 | 13 38 0 56 | 13 34 | 1 43 | 14 52 | 0 25 | 14 40 | 0 31 | 22 41 | 0 14 | 23 18 | 23 12 | 18 0 | 2 30 | 3 34 | | | |
| S 24 | 18 6 4 15 | 4 57 21 | 12 0 48 | 16 47 | 1 25 | 18 59 | 1 9 | 13 34 0 56 | 13 36 | 1 43 | 14 53 | 0 25 | 14 39 | 0 31 | 22 41 | 0 14 | 23 18 | 23 12 | 17 58 | 2 29 | 3 34 | | | |
| S 25 | 17 51 0n32 | 5 7 21 | 15 0 34 | 16 24 | 1 25 | 18 49 | 1 9 | 13 30 0 56 | 13 37 | 1 43 | 14 53 | 0 25 | 14 39 | 0 31 | 22 41 | 0 14 | 23 17 | 23 11 | 17 56 | 2 29 | 3 34 | | | |
| M26 | 17 35 5 22 | 5 3 21 | 15 0 19 | 16 1 | 1 26 | 18 38 | 1 9 | 13 25 0 56 | 13 39 | 1 43 | 14 53 | 0 25 | 14 38 | 0 31 | 22 41 | 0 14 | 23 17 | 23 11 | 17 54 | 2 28 | 3 35 | | | |
| T 27 | 17 19 10 3 | 4 45 21 | 14 0 5 | 15 38 | 1 26 | 18 28 | 1 9 | 13 21 0 56 | 13 41 | 1 43 | 14 53 | 0 25 | 14 37 | 0 31 | 22 41 | 0 14 | 23 16 | 23 11 | 17 52 | 2 27 | 3 35 | | | |
| W28 | 17 3 14 24 | 4 12 21 | 10 0n 8 | 15 14 | 1 26 | 18 17 | 1 9 | 13 17 0 56 | 13 42 | 1 43 | 14 53 | 0 25 | 14 37 | 0 31 | 22 41 | 0 14 | 23 16 | 23 11 | 17 50 | 2 27 | 3 35 | | | |
| T 29 | 16 46 18 11 | 3 25 21 | 4 0 20 | 14 49 | 1 26 | 18 6 | 1 9 | 13 12 0 56 | 13 44 | 1 43 | 14 54 | | | | | | | | | | | | | |

SWISS EPHEMERIS for the year 1434

AUGUST 1434 JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♄ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|----------|-------------------------------------|-----------------------------------|----------------------|--------------------|--------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|---------------------|
| S 1 | 21 11 34 | 16 ^Ω 32 ⁴⁷ | 21 ^{II} 42 | 2 ^Ω 38 | 28 ^Ω 0 | 14 ^Ω 47 | 28 ^Ω 17 | 28 ^R 3 | 11 ^Ω 24 | 22 ^Ω 27 | 12 ^Ω 44 | 21 ^Ω R59 | 20 ^Ω 25 | 27 ^Ω 22 | 27 ^Ω R47 |
| M 2 | 21 15 31 | 17 [°] 30 ['] 31 | 6 ^Ω 17 | 4 [°] 29 | 29 ['] 14 | 15 [°] 25 | 28 [°] 30 | 27 [°] 58 | 11 [°] 25 | 22 ['] 29 | 12 ['] 45 | 21 ['] 58 | 20 ['] 22 | 27 ['] 29 | 27 ['] R45 |
| T 3 | 21 19 27 | 18 [°] 28 ['] 18 | 21 ['] 11 | 6 ['] 22 | 0 ^{mp} 28 | 16 ['] 3 | 28 ['] 43 | 27 ['] 54 | 11 ['] 25 | 22 ['] 31 | 12 ['] 46 | 21 ['] 55 | 20 ['] 18 | 27 ['] 35 | 27 ['] 43 |
| W 4 | 21 23 24 | 19 [°] 26 ['] 05 | 6 ^Ω 18 | 8 ['] 17 | 1 ['] 42 | 16 ['] 41 | 28 ['] 56 | 27 ['] 49 | 11 ['] 25 | 22 ['] 33 | 12 ['] 48 | 21 ['] 50 | 20 ['] 15 | 27 ['] 42 | 27 ['] 41 |
| T 5 | 21 27 20 | 20 [°] 23 ['] 55 | 21 ['] 28 | 10 ['] 13 | 2 ['] 56 | 17 ['] 20 | 29 ['] 9 | 27 ['] 45 | 11 ['] 25 | 22 ['] 36 | 12 ['] 49 | 21 ['] 43 | 20 ['] 12 | 27 ['] 49 | 27 ['] 39 |
| F 6 | 21 31 17 | 21 [°] 21 ['] 45 | 6 ^{mp} 31 | 12 ['] 11 | 4 ['] 10 | 17 ['] 58 | 29 ['] 22 | 27 ['] 40 | 11 ['] 25 | 22 ['] 38 | 12 ['] 50 | 21 ['] 34 | 20 ['] 9 | 27 ['] 56 | 27 ['] 37 |
| S 7 | 21 35 13 | 22 [°] 19 ['] 38 | 21 ['] 19 | 14 ['] 10 | 5 ['] 25 | 18 ['] 36 | 29 ['] 35 | 27 ['] 36 | 11 ['] 26 | 22 ['] 40 | 12 ['] 51 | 21 ['] 25 | 20 ['] 6 | 28 ['] 2 | 27 ['] 35 |
| S 8 | 21 39 10 | 23 [°] 17 ['] 31 | 5 ^Ω 42 | 16 ['] 9 | 6 ['] 39 | 19 ['] 14 | 29 ['] 48 | 27 ['] 31 | 11 ['] 26 | 22 ['] 42 | 12 ['] 53 | 21 ['] 16 | 20 ['] 2 | 28 ['] 9 | 27 ['] 33 |
| M 9 | 21 43 6 | 24 [°] 15 ['] 26 | 19 ['] 36 | 18 ['] 8 | 7 ['] 53 | 19 ['] 52 | 0 ^{mp} 1 | 27 ['] 27 | 11 ['] R26 | 22 ['] 44 | 12 ['] 54 | 21 ['] 10 | 19 ['] 59 | 28 ['] 16 | 27 ['] 31 |
| T 10 | 21 47 3 | 25 [°] 13 ['] 22 | 3 ^{mp} 2 | 20 ['] 8 | 9 ['] 7 | 20 ['] 31 | 0 ['] 14 | 27 ['] 22 | 11 ['] 26 | 22 ['] 47 | 12 ['] 55 | 21 ['] 5 | 19 ['] 56 | 28 ['] 22 | 27 ['] 28 |
| W 11 | 21 51 0 | 26 [°] 11 ['] 19 | 16 ['] 0 | 22 ['] 7 | 10 ['] 21 | 21 ['] 9 | 0 ['] 27 | 27 ['] 17 | 11 ['] 25 | 22 ['] 49 | 12 ['] 56 | 21 ['] 3 | 19 ['] 53 | 28 ['] 29 | 27 ['] 26 |
| T 12 | 21 54 56 | 27 ['] 9 ['] 18 | 28 ['] 34 | 24 ['] 6 | 11 ['] 35 | 21 ['] 47 | 0 ['] 40 | 27 ['] 13 | 11 ['] 25 | 22 ['] 51 | 12 ['] 58 | 21 ['] D 3 | 19 ['] 50 | 28 ['] 36 | 27 ['] 24 |
| F 13 | 21 58 53 | 28 ['] 7 ['] 18 | 10 ^Ω 31 | 26 ['] 4 | 12 ['] 49 | 22 ['] 25 | 0 ['] 53 | 27 ['] 8 | 11 ['] 25 | 22 ['] 53 | 12 ['] 59 | 21 ['] 3 | 19 ['] 47 | 28 ['] 42 | 27 ['] 21 |
| S 14 | 22 2 49 | 29 ['] 5 ['] 20 | 22 ['] 51 | 28 ['] 2 | 14 ['] 3 | 23 ['] 3 | 1 ['] 6 | 27 ['] 4 | 11 ['] 25 | 22 ['] 56 | 13 ['] 0 | 21 ['] R 3 | 19 ['] 43 | 28 ['] 49 | 27 ['] 19 |
| S 15 | 22 6 46 | 0 ^{mp} 3 ['] 23 | 4 ^Ω 43 | 29 ['] 58 | 15 ['] 18 | 23 ['] 42 | 1 ['] 19 | 26 ['] 59 | 11 ['] 25 | 22 ['] 58 | 13 ['] 1 | 21 ['] 3 | 19 ['] 40 | 28 ['] 56 | 27 ['] 17 |
| M 16 | 22 10 42 | 1 ['] 1 ['] 27 | 16 ['] 32 | 1 ^{mp} 54 | 16 ['] 32 | 24 ['] 20 | 1 ['] 32 | 26 ['] 55 | 11 ['] 24 | 23 ['] 0 | 13 ['] 2 | 21 ['] 0 | 19 ['] 37 | 29 ['] 2 | 27 ['] 14 |
| T 17 | 22 14 39 | 1 ['] 59 ['] 33 | 28 ['] 20 | 3 ['] 49 | 17 ['] 46 | 24 ['] 58 | 1 ['] 45 | 26 ['] 50 | 11 ['] 24 | 23 ['] 2 | 13 ['] 3 | 20 ['] 54 | 19 ['] 34 | 29 ['] 9 | 27 ['] 12 |
| W 18 | 22 18 35 | 2 ['] 57 ['] 41 | 10 ^Ω 12 | 5 ['] 43 | 19 ['] 0 | 25 ['] 36 | 1 ['] 58 | 26 ['] 46 | 11 ['] 23 | 23 ['] 4 | 13 ['] 4 | 20 ['] 46 | 19 ['] 31 | 29 ['] 16 | 27 ['] 9 |
| T 19 | 22 22 32 | 3 ['] 55 ['] 50 | 22 ['] 10 | 7 ['] 35 | 20 ['] 14 | 26 ['] 14 | 2 ['] 11 | 26 ['] 41 | 11 ['] 23 | 23 ['] 7 | 13 ['] 5 | 20 ['] 35 | 19 ['] 28 | 29 ['] 22 | 27 ['] 7 |
| F 20 | 22 26 29 | 4 ['] 54 ['] 01 | 4 ^{mp} 16 | 9 ['] 26 | 21 ['] 28 | 26 ['] 53 | 2 ['] 24 | 26 ['] 36 | 11 ['] 22 | 23 ['] 9 | 13 ['] 7 | 20 ['] 23 | 19 ['] 24 | 29 ['] 29 | 27 ['] 4 |
| S 21 | 22 30 25 | 5 ['] 52 ['] 13 | 16 ['] 30 | 11 ['] 17 | 22 ['] 42 | 27 ['] 31 | 2 ['] 37 | 26 ['] 32 | 11 ['] 22 | 23 ['] 11 | 13 ['] 8 | 20 ['] 10 | 19 ['] 21 | 29 ['] 36 | 27 ['] 2 |
| S 22 | 22 34 22 | 6 ['] 50 ['] 28 | 28 ['] 54 | 13 ['] 6 | 23 ['] 56 | 28 ['] 9 | 2 ['] 50 | 26 ['] 28 | 11 ['] 21 | 23 ['] 13 | 13 ['] 9 | 19 ['] 57 | 19 ['] 18 | 29 ['] 42 | 26 ['] 59 |
| M 23 | 22 38 18 | 7 ['] 48 ['] 44 | 11 ['] 0 ['] 28 | 14 ['] 54 | 25 ['] 10 | 28 ['] 47 | 3 ['] 3 | 26 ['] 23 | 11 ['] 20 | 23 ['] 15 | 13 ['] 10 | 19 ['] 46 | 19 ['] 15 | 29 ['] 49 | 26 ['] 57 |
| T 24 | 22 42 15 | 8 ['] 47 ['] 02 | 24 ['] 12 | 16 ['] 40 | 26 ['] 25 | 29 ['] 25 | 3 ['] 16 | 26 ['] 19 | 11 ['] 20 | 23 ['] 17 | 13 ['] 11 | 19 ['] 37 | 19 ['] 12 | 29 ['] 56 | 26 ['] 54 |
| W 25 | 22 46 11 | 9 ['] 45 ['] 23 | 7 ^Ω 9 | 18 ['] 26 | 27 ['] 39 | 0 ^{mp} 3 | 3 ['] 29 | 26 ['] 14 | 11 ['] 19 | 23 ['] 20 | 13 ['] 12 | 19 ['] 31 | 19 ['] 8 | 0 ^Ω 2 | 26 ['] 51 |
| T 26 | 22 50 8 | 10 ['] 43 ['] 45 | 20 ['] 19 | 20 ['] 11 | 28 ['] 53 | 0 ['] 42 | 3 ['] 42 | 26 ['] 10 | 11 ['] 18 | 23 ['] 22 | 13 ['] 13 | 19 ['] 27 | 19 ['] 5 | 0 ['] 9 | 26 ['] 49 |
| F 27 | 22 54 4 | 11 ['] 42 ['] 10 | 3 ^{II} 44 | 21 ['] 54 | 0 ^Ω 7 | 1 ['] 20 | 3 ['] 55 | 26 ['] 6 | 11 ['] 17 | 23 ['] 24 | 13 ['] 13 | 19 ['] 26 | 19 ['] 2 | 0 ['] 16 | 26 ['] 46 |
| S 28 | 22 58 1 | 12 ['] 40 ['] 37 | 17 ['] 26 | 23 ['] 36 | 1 ['] 21 | 1 ['] 58 | 4 ['] 8 | 26 ['] 1 | 11 ['] 16 | 23 ['] 26 | 13 ['] 14 | 19 ['] 26 | 18 ['] 59 | 0 ['] 22 | 26 ['] 43 |
| S 29 | 23 1 58 | 13 ['] 39 ['] 06 | 1 ^Ω 27 | 25 ['] 17 | 2 ['] 35 | 2 ['] 36 | 4 ['] 21 | 25 ['] 57 | 11 ['] 15 | 23 ['] 28 | 13 ['] 15 | 19 ['] 26 | 18 ['] 56 | 0 ['] 29 | 26 ['] 41 |
| M 30 | 23 5 54 | 14 ['] 37 ['] 38 | 15 ['] 46 | 26 ['] 58 | 3 ['] 49 | 3 ['] 15 | 4 ['] 34 | 25 ['] 53 | 11 ['] 14 | 23 ['] 30 | 13 ['] 16 | 19 ['] 24 | 18 ['] 53 | 0 ['] 36 | 26 ['] 38 |
| T 31 | 23 9 51 | 15 ['] mp3 ['] 11 | 0 ^Ω 21 | 28 ['] mp37 | 5 ^Ω 3 | 3 ^{mp} 53 | 4 ['] mp47 | 25 ['] Ω49 | 11 ['] Ω13 | 23 ['] Ω32 | 13 ['] Ω17 | 19 ['] Ω20 | 18 ['] Ω49 | 0 ^Ω 42 | 26 ['] Ω35 |

| Day | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♄ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | | | | | | | | | |
|------|-------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|-------|-------|------|------|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | | | | | | | | | |
| S 1 | 15n56 | 23n17 | 0n 2 | 20n29 | 0n53 | 13n34 | 1n27 | 17n33 | 1n 9 | 12n59 | 0n56 | 13s49 | 1s44 | 14n54 | 0s25 | 14n34 | 0n31 | 22n41 | 0s14 | 23s16 | 23s10 | 17s43 | 2n24 | 3n35 |
| M 2 | 15 38 | 22 6 | 1s16 | 20 12 | 1 2 | 13 8 | 1 27 | 17 22 | 1 9 | 12 54 | 0 56 | 13 50 | 1 44 | 14 54 | 0 25 | 14 33 | 0 31 | 22 41 | 0 13 | 23 16 | 23 10 | 17 41 | 2 23 | 3 35 |
| T 3 | 15 20 | 19 22 | 2 30 | 19 53 | 1 11 | 12 42 | 1 27 | 17 10 | 1 9 | 12 50 | 0 56 | 13 52 | 1 44 | 14 54 | 0 25 | 14 32 | 0 31 | 22 41 | 0 13 | 23 16 | 23 9 | 17 39 | 2 23 | 3 35 |
| W 4 | 15 2 | 15 18 | 3 34 | 19 30 | 1 18 | 12 15 | 1 27 | 16 59 | 1 9 | 12 45 | 0 56 | 13 54 | 1 44 | 14 54 | 0 25 | 14 32 | 0 31 | 22 40 | 0 13 | 23 16 | 23 9 | 17 37 | 2 22 | 3 35 |
| T 5 | 14 44 | 10 14 | 4 24 | 19 6 | 1 25 | 11 48 | 1 26 | 16 47 | 1 9 | 12 41 | 0 56 | 13 55 | 1 44 | 14 54 | 0 25 | 14 31 | 0 31 | 22 40 | 0 13 | 23 15 | 23 9 | 17 35 | 2 21 | 3 35 |
| F 6 | 14 25 | 4 35 | 4 54 | 18 38 | 1 30 | 11 21 | 1 26 | 16 35 | 1 9 | 12 36 | 0 56 | 13 57 | 1 44 | 14 54 | 0 25 | 14 30 | 0 31 | 22 40 | 0 13 | 23 15 | 23 9 | 17 33 | 2 20 | 3 35 |
| S 7 | 14 7 | 1s12 | 5 4 | 18 9 | 1 35 | 10 53 | 1 26 | 16 24 | 1 9 | 12 32 | 0 56 | 13 59 | 1 44 | 14 54 | 0 25 | 14 29 | 0 31 | 22 40 | 0 13 | 23 14 | 23 8 | 17 31 | 2 20 | 3 35 |
| S 8 | 13 48 | 6 47 | 4 55 | 17 37 | 1 39 | 10 25 | 1 25 | 16 12 | 1 9 | 12 27 | 0 56 | 14 0 | 1 44 | 14 54 | 0 25 | 14 29 | 0 31 | 22 40 | 0 13 | 23 13 | 23 8 | 17 29 | 2 19 | 3 35 |
| M 9 | 13 29 | 11 49 | 4 28 | 17 3 | 1 42 | 9 57 | 1 25 | 16 0 | 1 9 | 12 23 | 0 56 | 14 2 | 1 45 | 14 54 | 0 25 | 14 28 | 0 31 | 22 40 | 0 13 | 23 13 | 23 8 | 17 27 | 2 18 | 3 35 |
| T 10 | 13 9 | 16 7 | 3 47 | 16 28 | 1 44 | 9 29 | 1 24 | 15 47 | 1 9 | 12 18 | 0 56 | 14 4 | 1 45 | 14 54 | 0 25 | 14 27 | 0 31 | 22 40 | 0 13 | 23 13 | 23 8 | 17 25 | 2 17 | 3 35 |
| W 11 | 12 50 | 19 29 | 2 56 | 15 51 | 1 46 | 9 0 | 1 24 | 15 35 | 1 9 | 12 14 | 0 56 | 14 5 | 1 45 | 14 54 | 0 25 | 14 27 | 0 31 | 22 40 | 0 13 | 23 13 | 23 8 | 17 23 | 2 16 | 3 36 |
| T 12 | 12 30 | 21 48 | 1 57 | 15 12 | 1 46 | 8 31 | 1 23 | 15 23 | 1 9 | 12 9 | 0 56 | 14 7 | 1 45 | 14 54 | 0 25 | 14 26 | 0 31 | 22 40 | 0 13 | 23 13 | 23 7 | 17 21 | 2 15 | 3 36 |
| F 13 | 12 10 | 23 2 | 0 54 | 14 32 | 1 47 | 8 2 | 1 22 | 15 10 | 1 9 | 12 4 | 0 56 | 14 9 | 1 45 | 14 54 | 0 25 | 14 25 | 0 31 | 22 40 | 0 13 | 23 13 | 23 7 | 17 19 | 2 15 | 3 36 |
| S 14 | 11 50 | 23 10 | 0n10 | 13 51 | 1 46 | 7 33 | 1 22 | 14 58 | 1 9 | 12 0 | 0 56 | 14 10 | 1 45 | 14 54 | 0 25 | 14 24 | 0 31 | 22 40 | 0 13 | 23 13 | 23 7 | 17 17 | 2 14 | 3 36 |
| S 15 | 11 29 | 22 14 | 1 12 | 13 9 | 1 45 | 7 7 | 1 21 | 14 45 | 1 9 | 11 55 | 0 56 | 14 12 | 1 45 | 14 54 | 0 25 | 14 24 | 0 31 | 22 40 | 0 13 | 23 13 | 23 7 | 17 15 | 2 13 | 3 36 |
| M 16 | 11 9 | 20 19 | 2 11 | 12 26 | 1 43 | 6 33 | 1 20 | 14 32 | 1 9 | 11 51 | 0 56 | 14 13 | 1 45 | 14 54 | 0 25 | 14 23 | 0 31 | 22 40 | 0 13 | 23 12 | 23 6 | 17 13 | 2 12 | 3 36 |
| T 17 | 10 48 | 17 33 | 3 4 | 11 42 | 1 41 | 6 3 | 1 19 | 14 20 | 1 9 | 11 46 | 0 57 | 14 15 | 1 45 | 14 54 | 0 25 | 14 22 | 0 31 | 22 40 | 0 13 | 23 12 | 23 6 | 17 11 | 2 11 | 3 36 |
| W 18 | 10 27 | 14 3 | 3 50 | 10 58 | 1 38 | 5 33 | 1 18 | 14 7 | 1 9 | 11 41 | 0 57 | 14 17 | 1 45 | 14 54 | 0 25 | 14 22 | 0 31 | 22 40 | 0 13 | 23 11 | 2 | | | |

SWISS EPHEMERIS for the year 1434

SEPTEMBER 1434 JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ |
|------|----------|-------------------------|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|---------------------|---|
| W 1 | 23 13 47 | 16 ^h 34'47" | 15 ^h 09' | 0 ^h 15' | 6 ^h 17' | 4 ^h 31' | 5 ^h 00' | 25 ^h R45 | 11 ^h R12 | 23 ^h Ω34 | 13 ^h Ω18 | 19 ^h R13 | 18 ^h ♂46 | 0 ^h ♂49 | 26 ^h R32 | |
| T 2 | 23 17 44 | 17 ^h 33'25" | 0 ^h 33' | 1 ^h 52' | 7 ^h 31' | 5 ^h 9' | 5 ^h 13' | 25 ^h ♂41 | 11 ^h ♂11 | 23 ^h ♂37 | 13 ^h ♂19 | 19 ^h ♂ 4 | 18 ^h ♂43 | 0 ^h ♂56 | 26 ^h ♂30 | |
| F 3 | 23 21 40 | 18 ^h 32'04" | 14 ^h 53' | 3 ^h 28' | 8 ^h 46' | 5 ^h 48' | 5 ^h 26' | 25 ^h ♂36 | 11 ^h 10' | 23 ^h ♂39 | 13 ^h ♂19 | 18 ^h ♂53 | 18 ^h ♂40 | 1 ^h 2 | 26 ^h ♂27 | |
| S 4 | 23 25 37 | 19 ^h 30'46" | 29 ^h 32' | 5 ^h 3' | 10 ^h 0' | 6 ^h 26' | 5 ^h 38' | 25 ^h ♂33 | 11 ^h 8' | 23 ^h ♂41 | 13 ^h ♂20 | 18 ^h ♂41 | 18 ^h ♂37 | 1 ^h 9' | 26 ^h ♂24 | |
| S 5 | 23 29 33 | 20 ^h 29'30" | 13 ^h ♂52' | 6 ^h 37' | 11 ^h 14' | 7 ^h 4' | 5 ^h 51' | 25 ^h ♂29 | 11 ^h 7' | 23 ^h ♂43 | 13 ^h ♂21 | 18 ^h ♂30 | 18 ^h ♂34 | 1 ^h 16' | 26 ^h ♂21 | |
| M 6 | 23 33 30 | 21 ^h 28'16" | 27 ^h 46' | 8 ^h 10' | 12 ^h 28' | 7 ^h 42' | 6 ^h 4' | 25 ^h ♂25 | 11 ^h 6' | 23 ^h ♂45 | 13 ^h ♂22 | 18 ^h ♂21 | 18 ^h ♂30 | 1 ^h 22' | 26 ^h ♂19 | |
| T 7 | 23 37 26 | 22 ^h 27'03" | 11 ^h ♂13 | 9 ^h 42' | 13 ^h 42' | 8 ^h 21' | 6 ^h 17' | 25 ^h ♂21 | 11 ^h 4' | 23 ^h ♂47 | 13 ^h ♂22 | 18 ^h ♂14 | 18 ^h ♂27 | 1 ^h 29' | 26 ^h ♂16 | |
| W 8 | 23 41 23 | 23 ^h 25'52" | 24 ^h 14' | 11 ^h 13' | 14 ^h 56' | 8 ^h 59' | 6 ^h 30' | 25 ^h ♂17 | 11 ^h 3' | 23 ^h ♂49 | 13 ^h ♂23 | 18 ^h ♂10 | 18 ^h ♂24 | 1 ^h 36' | 26 ^h ♂13 | |
| T 9 | 23 45 20 | 24 ^h 24'44" | 6 ^h ♂51 | 12 ^h 43' | 16 ^h 10' | 9 ^h 37' | 6 ^h 42' | 25 ^h ♂13 | 11 ^h 2' | 23 ^h ♂51 | 13 ^h ♂24 | 18 ^h 9' | 18 ^h ♂21 | 1 ^h 43' | 26 ^h ♂10 | |
| F 10 | 23 49 16 | 25 ^h 23'36" | 19 ^h 7' | 14 ^h 12' | 17 ^h 24' | 10 ^h 15' | 6 ^h 55' | 25 ^h ♂10 | 11 ^h 0' | 23 ^h ♂53 | 13 ^h ♂24 | 18 ^h 8' | 18 ^h ♂18 | 1 ^h 49' | 26 ^h 7' | |
| S 11 | 23 53 13 | 26 ^h 22'31" | 1 ^h ♂ 9 | 15 ^h 41' | 18 ^h 38' | 10 ^h 54' | 7 ^h 8' | 25 ^h 6' | 10 ^h 59' | 23 ^h ♂55 | 13 ^h ♂25 | 18 ^h 8' | 18 ^h ♂14 | 1 ^h 56' | 26 ^h 5' | |
| S 12 | 23 57 9 | 27 ^h 21'28" | 13 ^h 2' | 17 ^h 8' | 19 ^h 52' | 11 ^h 32' | 7 ^h 20' | 25 ^h 3' | 10 ^h 57' | 23 ^h ♂57 | 13 ^h ♂26 | 18 ^h 7' | 18 ^h ♂11 | 2 ^h 3' | 26 ^h 2' | |
| M13 | 0 1 6 | 28 ^h 20'26" | 24 ^h 52' | 18 ^h 34' | 21 ^h 6' | 12 ^h 10' | 7 ^h 33' | 24 ^h 59' | 10 ^h 55' | 23 ^h ♂59 | 13 ^h ♂26 | 18 ^h 5' | 18 ^h 8' | 2 ^h 9' | 25 ^h 59' | |
| T 14 | 0 5 2 | 29 ^h 19'26" | 6 ^h ♂42 | 19 ^h 59' | 22 ^h 20' | 12 ^h 48' | 7 ^h 46' | 24 ^h 56' | 10 ^h 54' | 24 ^h 0' | 13 ^h 27' | 18 ^h 0' | 18 ^h 5' | 2 ^h 16' | 25 ^h 56' | |
| W15 | 0 8 59 | 0 ^h ♂18'28" | 18 ^h 38' | 21 ^h 23' | 23 ^h 34' | 13 ^h 27' | 7 ^h 58' | 24 ^h 53' | 10 ^h 52' | 24 ^h 2' | 13 ^h 27' | 17 ^h 52' | 18 ^h 2' | 2 ^h 23' | 25 ^h 53' | |
| T 16 | 0 12 55 | 1 ^h 17'31" | 0 ^h ♂42 | 22 ^h 47' | 24 ^h 48' | 14 ^h 5' | 8 ^h 11' | 24 ^h 49' | 10 ^h 50' | 24 ^h 4' | 13 ^h 28' | 17 ^h 41' | 17 ^h 59' | 2 ^h 29' | 25 ^h 51' | |
| F 17 | 0 16 52 | 2 ^h 16'37" | 12 ^h 57' | 24 ^h 9' | 26 ^h 2' | 14 ^h 43' | 8 ^h 23' | 24 ^h 46' | 10 ^h 49' | 24 ^h 6' | 13 ^h 28' | 17 ^h 29' | 17 ^h 55' | 2 ^h 36' | 25 ^h 48' | |
| S 18 | 0 20 49 | 3 ^h 15'44" | 25 ^h 24' | 25 ^h 30' | 27 ^h 16' | 15 ^h 22' | 8 ^h 35' | 24 ^h 43' | 10 ^h 47' | 24 ^h 8' | 13 ^h 29' | 17 ^h 16' | 17 ^h 52' | 2 ^h 43' | 25 ^h 45' | |
| S 19 | 0 24 45 | 4 ^h 14'54" | 8 ^h ♂ 5 | 26 ^h 49' | 28 ^h 30' | 16 ^h 0' | 8 ^h 48' | 24 ^h 40' | 10 ^h 45' | 24 ^h 10' | 13 ^h 29' | 17 ^h 3' | 17 ^h 49' | 2 ^h 49' | 25 ^h 42' | |
| M20 | 0 28 42 | 5 ^h 14'06" | 20 ^h 57' | 28 ^h 8' | 29 ^h 44' | 16 ^h 38' | 9 ^h 0' | 24 ^h 37' | 10 ^h 43' | 24 ^h 11' | 13 ^h 29' | 16 ^h 52' | 17 ^h 46' | 2 ^h 56' | 25 ^h 40' | |
| T 21 | 0 32 38 | 6 ^h 13'20" | 4 ^h ♂ 2 | 29 ^h 25' | 0 ^h ♂58 | 17 ^h 17' | 9 ^h 12' | 24 ^h 34' | 10 ^h 41' | 24 ^h 13' | 13 ^h 30' | 16 ^h 43' | 17 ^h 43' | 3 ^h 3' | 25 ^h 37' | |
| W22 | 0 36 35 | 7 ^h 12'36" | 17 ^h 17' | 0 ^h ♂41 | 2 ^h 12' | 17 ^h 55' | 9 ^h 25' | 24 ^h 32' | 10 ^h 39' | 24 ^h 15' | 13 ^h 30' | 16 ^h 37' | 17 ^h 39' | 3 ^h 9' | 25 ^h 34' | |
| T 23 | 0 40 31 | 8 ^h 11'54" | 0 ^h ♂42 | 1 ^h 56' | 3 ^h 26' | 18 ^h 33' | 9 ^h 37' | 24 ^h 29' | 10 ^h 37' | 24 ^h 17' | 13 ^h 31' | 16 ^h 34' | 17 ^h 36' | 3 ^h 16' | 25 ^h 31' | |
| F 24 | 0 44 28 | 9 ^h 11'15" | 14 ^h 18' | 3 ^h 9' | 4 ^h 40' | 19 ^h 12' | 9 ^h 49' | 24 ^h 26' | 10 ^h 35' | 24 ^h 18' | 13 ^h 31' | 16 ^h D33 | 17 ^h 33' | 3 ^h 23' | 25 ^h 29' | |
| S 25 | 0 48 24 | 10 ^h 10'38" | 28 ^h 4' | 4 ^h 20' | 5 ^h 54' | 19 ^h 50' | 10 ^h 1' | 24 ^h 24' | 10 ^h 33' | 24 ^h 20' | 13 ^h 31' | 16 ^h 33' | 17 ^h 30' | 3 ^h 29' | 25 ^h 26' | |
| S 26 | 0 52 21 | 11 ^h 10'03" | 12 ^h ♂ 2 | 5 ^h 29' | 7 ^h 8' | 20 ^h 28' | 10 ^h 13' | 24 ^h 22' | 10 ^h 31' | 24 ^h 22' | 13 ^h 31' | 16 ^h R33 | 17 ^h 27' | 3 ^h 36' | 25 ^h 23' | |
| M27 | 0 56 18 | 12 ^h 9'31" | 26 ^h 10' | 6 ^h 37' | 8 ^h 21' | 21 ^h 7' | 10 ^h 25' | 24 ^h 19' | 10 ^h 29' | 24 ^h 23' | 13 ^h 32' | 16 ^h 33' | 17 ^h 24' | 3 ^h 43' | 25 ^h 21' | |
| T 28 | 1 0 14 | 13 ^h 9'02" | 10 ^h ♂28 | 7 ^h 43' | 9 ^h 35' | 21 ^h 45' | 10 ^h 37' | 24 ^h 17' | 10 ^h 27' | 24 ^h 25' | 13 ^h 32' | 16 ^h 30' | 17 ^h 20' | 3 ^h 50' | 25 ^h 18' | |
| W29 | 1 4 11 | 14 ^h 8'34" | 24 ^h 52' | 8 ^h 46' | 10 ^h 49' | 22 ^h 23' | 10 ^h 49' | 24 ^h 15' | 10 ^h 25' | 24 ^h 27' | 13 ^h 32' | 16 ^h 24' | 17 ^h 17' | 3 ^h 56' | 25 ^h 15' | |
| T 30 | 1 8 7 | 15 ^h ♂ 8'09" | 9 ^h ♂21 | 9 ^h ♂46 | 12 ^h ♂ 3 | 23 ^h ♂ 2 | 11 ^h ♂ 1 | 24 ^h ♂13 | 10 ^h ♂23 | 24 ^h ♂28 | 13 ^h ♂32 | 16 ^h ♂17 | 17 ^h ♂14 | 4 ^h ♂ 3 | 25 ^h ♂13 | |

| Day | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | | | | | | | | |
|------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|-------|-------|------|------|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | | | | | | | | |
| W 1 | 5n19 | 12n22 | 4s10 | 0n14 | 0n22 | 1s39 | 0n56 | 10n57 | 1n 9 | 10n36 | 0n58 | 14s38 | 1s46 | 14n50 | 0s26 | 14n12 | 0n31 | 22n39 | 0s12 | 23s 4 | 23s 2 | 16s40 | 1n55 | 3n36 |
| T 2 | 4 56 | 7 3 | 4 44 | 0s31 | 0 15 | 2 10 | 0 54 | 10 43 | 1 9 | 10 31 | 0 58 | 14 39 | 1 46 | 14 50 | 0 26 | 14 11 | 0 31 | 22 39 | 0 12 | 23 4 | 23 2 | 16 38 | 1 54 | 3 36 |
| F 3 | 4 33 | 1 22 | 5 0 | 1 16 | 0 8 | 2 41 | 0 52 | 10 29 | 1 9 | 10 27 | 0 58 | 14 41 | 1 46 | 14 49 | 0 26 | 14 11 | 0 32 | 22 39 | 0 12 | 23 3 | 23 2 | 16 36 | 1 53 | 3 36 |
| S 4 | 4 10 | 4s19 | 4 55 | 2 0 | 0 1 | 3 12 | 0 50 | 10 14 | 1 9 | 10 22 | 0 58 | 14 42 | 1 45 | 14 49 | 0 26 | 14 10 | 0 32 | 22 39 | 0 12 | 23 2 | 23 1 | 16 34 | 1 52 | 3 35 |
| S 5 | 3 47 | 9 39 | 4 32 | 2 44 | 0s 7 | 3 43 | 0 48 | 10 0 | 1 9 | 10 17 | 0 58 | 14 43 | 1 45 | 14 48 | 0 26 | 14 9 | 0 32 | 22 39 | 0 11 | 23 1 | 23 1 | 16 32 | 1 50 | 3 35 |
| M 6 | 3 24 | 14 20 | 3 53 | 3 28 | 0 14 | 4 14 | 0 46 | 9 46 | 1 8 | 10 13 | 0 58 | 14 45 | 1 45 | 14 48 | 0 26 | 14 9 | 0 32 | 22 39 | 0 11 | 23 0 | 23 1 | 16 30 | 1 49 | 3 35 |
| T 7 | 3 0 | 18 7 | 3 2 | 4 11 | 0 21 | 4 45 | 0 44 | 9 31 | 1 8 | 10 8 | 0 58 | 14 46 | 1 45 | 14 47 | 0 26 | 14 8 | 0 32 | 22 39 | 0 11 | 22 59 | 23 1 | 16 28 | 1 48 | 3 35 |
| W 8 | 2 37 | 20 52 | 2 3 | 4 54 | 0 29 | 5 16 | 0 42 | 9 17 | 1 8 | 10 3 | 0 58 | 14 47 | 1 45 | 14 47 | 0 26 | 14 7 | 0 32 | 22 39 | 0 11 | 22 59 | 23 0 | 16 25 | 1 47 | 3 35 |
| T 9 | 2 14 | 22 30 | 0 59 | 5 36 | 0 36 | 5 46 | 0 39 | 9 2 | 1 8 | 9 59 | 0 58 | 14 48 | 1 45 | 14 47 | 0 26 | 14 7 | 0 32 | 22 39 | 0 11 | 22 59 | 23 0 | 16 23 | 1 46 | 3 35 |
| F 10 | 1 50 | 22 59 | 0n 5 | 6 17 | 0 44 | 6 17 | 0 37 | 8 48 | 1 8 | 9 54 | 0 58 | 14 50 | 1 45 | 14 46 | 0 26 | 14 6 | 0 32 | 22 39 | 0 11 | 22 59 | 23 0 | 16 21 | 1 45 | 3 35 |
| S 11 | 1 27 | 22 22 | 1 8 | 6 59 | 0 51 | 6 47 | 0 35 | 8 33 | 1 8 | 9 49 | 0 58 | 14 51 | 1 45 | 14 46 | 0 26 | 14 5 | 0 32 | 22 39 | 0 11 | 22 59 | 22 59 | 16 19 | 1 43 | 3 35 |
| S 12 | 1 3 | 20 45 | 2 8 | 7 39 | 0 59 | 7 18 | 0 32 | 8 18 | 1 8 | 9 45 | 0 59 | 14 52 | 1 45 | 14 45 | 0 26 | 14 5 | 0 32 | 22 39 | 0 11 | 22 59 | 22 59 | 16 17 | 1 42 | 3 35 |
| M13 | 0 40 | 18 15 | 3 1 | 8 19 | 1 6 | 7 48 | 0 30 | 8 4 | 1 8 | 9 40 | 0 59 | 14 53 | 1 45 | 14 45 | 0 26 | 14 4 | 0 32 | 22 39 | 0 11 | 22 59 | 22 59 | 16 15 | 1 41 | 3 35 |
| T 14 | 0 16 | 14 59 | 3 47 | 8 58 | 1 14 | 8 18 | 0 28 | 7 49 | 1 8 | 9 36 | 0 59 | 14 54 | 1 45 | 14 44 | 0 26 | 14 3 | 0 32 | 22 39 | 0 11 | 22 58 | 22 59 | 16 13 | 1 40 | 3 35 |
| W15 | 0s 7 | 11 7 | 4 23 | 9 37 | 1 21 | 8 47 | 0 25 | 7 34 | 1 8 | 9 31 | 0 59 | 14 55 | 1 45 | 14 44 | 0 26 | 14 3 | 0 32 | 22 39 | 0 11 | 22 57 | 22 58 | 16 11 | 1 39 | 3 35 |
| T 16 | 0 31 | 6 46 | 4 48 | 10 15 | 1 28 | 9 17 | 0 23 | 7 19 | 1 8 | 9 26 | 0 59 | 14 56 | 1 45 | 14 43 | 0 26 | 14 2 | 0 32 | 22 39 | 0 11 | 22 56 | 22 58 | 16 9 | 1 38 | 3 35 |
| F 17 | 0 54 | 2 6 | 5 0 | 10 52 | 1 35 | 9 47 | 0 20 | 7 4 | 1 8 | 9 22 | 0 59 | 14 57 | 1 45 | 14 42 | 0 26 | 14 2 | 0 32 | 22 39 | 0 11 | 22 55 | 22 58 | 16 7 | 1 36 | 3 35 |
| S 18 | 1 18 | 2n44 | 4 58 | 11 28 | 1 42 | 10 16 | 0 17 | 6 49 | 1 7 | 9 17 | 0 59 | 14 58 | 1 45 | 14 42 | 0 26 | 14 1 | | | | | | | | |

SWISS EPHEMERIS for the year 1434

OCTOBER 1434 JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♄ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|---------|----------|-------|--------|-------|-------|-------|--------|--------|-------|--------|--------|-------|------|--------|
| F 1 | 1 12 4 | 16♌ 746 | 23♎46 | 10♍44 | 13♍17 | 23♎40 | 11♎13 | 24°R11 | 10°R20 | 24♏30 | 13♏32 | 16°R 7 | 17♐11 | 4♐10 | 25°R10 |
| S 2 | 1 16 0 | 17° 7'25 | 8♌ 3 | 11°39 | 14°31 | 24°19 | 11°25 | 24♏ 9 | 10♐18 | 24°31 | 13°32 | 15♐57 | 17° 8 | 4°16 | 25♏ 8 |
| S 3 | 1 19 57 | 18° 7'06 | 22° 5 | 12°31 | 15°45 | 24°57 | 11°36 | 24° 7 | 10°16 | 24°33 | 13°33 | 15°48 | 17° 5 | 4°23 | 25° 5 |
| M 4 | 1 23 53 | 19° 6'49 | 5♍48 | 13°19 | 16°58 | 25°36 | 11°48 | 24° 6 | 10°14 | 24°34 | 13°33 | 15°40 | 17° 1 | 4°30 | 25° 3 |
| T 5 | 1 27 50 | 20° 6'34 | 19° 8 | 14° 3 | 18°12 | 26°14 | 11°59 | 24° 4 | 10°11 | 24°36 | 13°33 | 15°35 | 16°58 | 4°36 | 25° 0 |
| W 6 | 1 31 46 | 21° 6'22 | 2♌ 6 | 14°42 | 19°26 | 26°53 | 12°11 | 24° 3 | 10° 9 | 24°37 | 13°R33 | 15°32 | 16°55 | 4°43 | 24°58 |
| T 7 | 1 35 43 | 22° 6'10 | 14°42 | 15°17 | 20°40 | 27°31 | 12°22 | 24° 1 | 10° 7 | 24°38 | 13°33 | 15°D31 | 16°52 | 4°50 | 24°55 |
| F 8 | 1 39 40 | 23° 6'01 | 27° 0 | 15°46 | 21°54 | 28° 9 | 12°34 | 24° 0 | 10° 5 | 24°40 | 13°33 | 15°31 | 16°49 | 4°56 | 24°53 |
| S 9 | 1 43 36 | 24° 5'54 | 9♌ 4 | 16° 9 | 23° 7 | 28°48 | 12°45 | 23°59 | 10° 2 | 24°41 | 13°33 | 15°32 | 16°45 | 5° 3 | 24°50 |
| S 10 | 1 47 33 | 25° 5'48 | 20°58 | 16°25 | 24°21 | 29°26 | 12°56 | 23°58 | 10° 0 | 24°42 | 13°32 | 15°R33 | 16°42 | 5°10 | 24°48 |
| M11 | 1 51 29 | 26° 5'44 | 2♌49 | 16°35 | 25°35 | 0♌ 5 | 13° 7 | 23°57 | 9°57 | 24°44 | 13°32 | 15°33 | 16°39 | 5°16 | 24°46 |
| T 12 | 1 55 26 | 27° 5'41 | 14°40 | 16°R36 | 26°49 | 0°43 | 13°18 | 23°56 | 9°55 | 24°45 | 13°32 | 15°31 | 16°36 | 5°23 | 24°44 |
| W13 | 1 59 22 | 28° 5'40 | 26°38 | 16°29 | 28° 2 | 1°22 | 13°29 | 23°55 | 9°53 | 24°46 | 13°32 | 15°27 | 16°33 | 5°30 | 24°41 |
| T 14 | 2 3 19 | 29° 5'41 | 8♌46 | 16°13 | 29°16 | 2° 0 | 13°40 | 23°54 | 9°50 | 24°47 | 13°32 | 15°21 | 16°30 | 5°37 | 24°39 |
| F 15 | 2 7 15 | 0♍ 5'43 | 21° 8 | 15°48 | 0♌30 | 2°39 | 13°51 | 23°54 | 9°48 | 24°49 | 13°32 | 15°14 | 16°26 | 5°43 | 24°37 |
| S 16 | 2 11 12 | 1° 5'48 | 3♌45 | 15°14 | 1°43 | 3°17 | 14° 2 | 23°53 | 9°45 | 24°50 | 13°31 | 15° 6 | 16°23 | 5°50 | 24°35 |
| S 17 | 2 15 9 | 2° 5'54 | 16°40 | 14°30 | 2°57 | 3°56 | 14°12 | 23°53 | 9°43 | 24°51 | 13°31 | 14°58 | 16°20 | 5°57 | 24°33 |
| M18 | 2 19 5 | 3° 6'01 | 29°52 | 13°36 | 4°11 | 4°34 | 14°23 | 23°53 | 9°40 | 24°52 | 13°31 | 14°51 | 16°17 | 6° 3 | 24°31 |
| T 19 | 2 23 2 | 4° 6'11 | 13♌19 | 12°35 | 5°24 | 5°13 | 14°33 | 23°53 | 9°38 | 24°53 | 13°31 | 14°46 | 16°14 | 6°10 | 24°29 |
| W20 | 2 26 58 | 5° 6'22 | 26°59 | 11°26 | 6°38 | 5°52 | 14°44 | 23°D53 | 9°35 | 24°54 | 13°30 | 14°42 | 16°11 | 6°17 | 24°27 |
| T 21 | 2 30 55 | 6° 6'36 | 10♌50 | 10°11 | 7°51 | 6°30 | 14°54 | 23°53 | 9°33 | 24°55 | 13°30 | 14°D41 | 16° 7 | 6°23 | 24°25 |
| F 22 | 2 34 51 | 7° 6'51 | 24°48 | 8°53 | 9° 5 | 7° 9 | 15° 4 | 23°53 | 9°30 | 24°56 | 13°29 | 14°41 | 16° 4 | 6°30 | 24°23 |
| S 23 | 2 38 48 | 8° 7'09 | 8♌52 | 7°33 | 10°18 | 7°47 | 15°14 | 23°53 | 9°28 | 24°57 | 13°29 | 14°42 | 16° 1 | 6°37 | 24°21 |
| S 24 | 2 42 44 | 9° 7'28 | 23° 0 | 6°15 | 11°32 | 8°26 | 15°24 | 23°54 | 9°25 | 24°58 | 13°29 | 14°44 | 15°58 | 6°43 | 24°19 |
| M25 | 2 46 41 | 10° 7'50 | 7♌ 9 | 5° 0 | 12°45 | 9° 5 | 15°34 | 23°54 | 9°23 | 24°59 | 13°28 | 14°R45 | 15°55 | 6°50 | 24°18 |
| T 26 | 2 50 38 | 11° 8'13 | 21°18 | 3°52 | 13°59 | 9°43 | 15°44 | 23°55 | 9°20 | 24°59 | 13°28 | 14°44 | 15°51 | 6°57 | 24°16 |
| W27 | 2 54 34 | 12° 8'38 | 5♎26 | 2°52 | 15°12 | 10°22 | 15°54 | 23°55 | 9°18 | 25° 0 | 13°27 | 14°42 | 15°48 | 7° 4 | 24°14 |
| T 28 | 2 58 31 | 13° 9'06 | 19°30 | 2° 2 | 16°26 | 11° 0 | 16° 4 | 23°56 | 9°15 | 25° 1 | 13°27 | 14°39 | 15°45 | 7°10 | 24°13 |
| F 29 | 3 2 27 | 14° 9'35 | 3♌27 | 1°23 | 17°39 | 11°39 | 16°13 | 23°57 | 9°13 | 25° 2 | 13°26 | 14°35 | 15°42 | 7°17 | 24°11 |
| S 30 | 3 6 24 | 15°10'06 | 17°15 | 0°55 | 18°52 | 12°18 | 16°23 | 23°58 | 9°10 | 25° 2 | 13°26 | 14°30 | 15°39 | 7°24 | 24°10 |
| S 31 | 3 10 20 | 16♍10'39 | 0♍51 | 0♍40 | 20♌ 6 | 12♌56 | 16♎32 | 23♏59 | 9♏ 8 | 25♏ 3 | 13♏25 | 14♐25 | 15♐36 | 7♐30 | 24♏ 8 |

| Day | ☉ | | | ☽ | | | ♀ | | | ♁ | | | ♂ | | | ♃ | | | ♅ | | | ♁ | | | ♁ | | | ♁ | | | ♁ | | | | | | | |
|------|-------|-------|------|-------|------|-------|------|------|------|------|------|-------|------|-------|------|-------|------|-------|------|-------|-------|-------|------|------|-----|------|-----|------|-----|------|-----|--|--|--|--|--|--|--|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | | | | | | | |
| F 1 | 6s22 | 2s 8 | 5s 1 | 17s53 | 2s56 | 16s10 | 0s18 | 3n32 | 1n 6 | 8n19 | 1n 1 | 15s 8 | 1s44 | 14n34 | 0s26 | 13n54 | 0n32 | 22n39 | 0s10 | 22s47 | 22s54 | 15s37 | 1n20 | 3n33 | | | | | | | | | | | | | | |
| S 2 | 6 45 | 7 31 | 4 42 | 18 13 | 2 59 | 16 35 | 0 21 | 3 16 | 1 6 | 8 15 | 1 1 | 15 9 | 1 44 | 14 33 | 0 26 | 13 54 | 0 32 | 22 39 | 0 10 | 22 46 | 22 53 | 15 35 | 1 19 | 3 33 | | | | | | | | | | | | | | |
| S 3 | 7 8 | 12 25 | 4 6 | 18 32 | 3 2 | 16 59 | 0 24 | 3 1 | 1 6 | 8 10 | 1 1 | 15 9 | 1 44 | 14 32 | 0 26 | 13 53 | 0 32 | 22 39 | 0 10 | 22 45 | 22 53 | 15 33 | 1 18 | 3 33 | | | | | | | | | | | | | | |
| M 4 | 7 30 | 16 34 | 3 16 | 18 49 | 3 4 | 17 23 | 0 27 | 2 45 | 1 5 | 8 6 | 1 1 | 15 10 | 1 44 | 14 31 | 0 26 | 13 53 | 0 32 | 22 40 | 0 10 | 22 44 | 22 53 | 15 30 | 1 16 | 3 32 | | | | | | | | | | | | | | |
| T 5 | 7 53 | 19 45 | 2 17 | 19 3 | 3 6 | 17 47 | 0 30 | 2 30 | 1 5 | 8 2 | 1 1 | 15 10 | 1 44 | 14 31 | 0 26 | 13 52 | 0 32 | 22 40 | 0 10 | 22 44 | 22 52 | 15 28 | 1 15 | 3 32 | | | | | | | | | | | | | | |
| W 6 | 8 16 | 21 49 | 1 11 | 19 16 | 3 7 | 18 10 | 0 33 | 2 14 | 1 5 | 7 58 | 1 1 | 15 11 | 1 44 | 14 30 | 0 26 | 13 52 | 0 32 | 22 40 | 0 10 | 22 43 | 22 52 | 15 26 | 1 14 | 3 32 | | | | | | | | | | | | | | |
| T 7 | 8 38 | 22 42 | 0 4 | 19 26 | 3 6 | 18 32 | 0 35 | 1 59 | 1 5 | 7 53 | 1 2 | 15 11 | 1 44 | 14 29 | 0 26 | 13 51 | 0 32 | 22 40 | 0 10 | 22 43 | 22 52 | 15 24 | 1 13 | 3 32 | | | | | | | | | | | | | | |
| F 8 | 9 0 | 22 27 | 1n 2 | 19 34 | 3 6 | 18 55 | 0 38 | 1 44 | 1 5 | 7 49 | 1 2 | 15 11 | 1 43 | 14 29 | 0 26 | 13 51 | 0 32 | 22 40 | 0 10 | 22 43 | 22 51 | 15 22 | 1 12 | 3 32 | | | | | | | | | | | | | | |
| S 9 | 9 22 | 21 9 | 2 3 | 19 39 | 3 4 | 19 16 | 0 41 | 1 28 | 1 5 | 7 45 | 1 2 | 15 12 | 1 43 | 14 28 | 0 26 | 13 50 | 0 32 | 22 40 | 0 10 | 22 43 | 22 51 | 15 20 | 1 11 | 3 32 | | | | | | | | | | | | | | |
| S 10 | 9 45 | 18 55 | 2 59 | 19 41 | 3 1 | 19 37 | 0 44 | 1 13 | 1 4 | 7 41 | 1 2 | 15 12 | 1 43 | 14 27 | 0 26 | 13 50 | 0 32 | 22 40 | 0 9 | 22 44 | 22 51 | 15 18 | 1 10 | 3 31 | | | | | | | | | | | | | | |
| M11 | 10 6 | 15 54 | 3 47 | 19 39 | 2 56 | 19 58 | 0 47 | 0 57 | 1 4 | 7 37 | 1 2 | 15 12 | 1 43 | 14 26 | 0 26 | 13 50 | 0 32 | 22 40 | 0 9 | 22 44 | 22 50 | 15 15 | 1 9 | 3 31 | | | | | | | | | | | | | | |
| T 12 | 10 28 | 12 15 | 4 25 | 19 34 | 2 51 | 20 18 | 0 49 | 0 41 | 1 4 | 7 32 | 1 2 | 15 12 | 1 43 | 14 26 | 0 26 | 13 49 | 0 32 | 22 40 | 0 9 | 22 43 | 22 50 | 15 13 | 1 8 | 3 31 | | | | | | | | | | | | | | |
| W13 | 10 50 | 8 6 | 4 52 | 19 26 | 2 44 | 20 38 | 0 52 | 0 26 | 1 4 | 7 28 | 1 3 | 15 12 | 1 43 | 14 25 | 0 26 | 13 49 | 0 32 | 22 40 | 0 9 | 22 43 | 22 50 | 15 11 | 1 7 | 3 31 | | | | | | | | | | | | | | |
| T 14 | 11 11 | 3 34 | 5 6 | 19 13 | 2 35 | 20 57 | 0 55 | 0 10 | 1 4 | 7 24 | 1 3 | 15 13 | 1 43 | 14 24 | 0 26 | 13 48 | 0 32 | 22 40 | 0 9 | 22 42 | 22 49 | 15 9 | 1 6 | 3 31 | | | | | | | | | | | | | | |
| F 15 | 11 32 | 1n10 | 5 7 | 18 56 | 2 25 | 21 15 | 0 58 | 0s 5 | 1 4 | 7 20 | 1 3 | 15 13 | 1 43 | 14 23 | 0 26 | 13 48 | 0 32 | 22 40 | 0 9 | 22 41 | 22 49 | 15 7 | 1 5 | 3 31 | | | | | | | | | | | | | | |
| S 16 | 11 53 | 5 58 | 4 52 | 18 34 | 2 13 | 21 33 | 1 0 | 0 21 | 1 3 | 7 16 | 1 3 | 15 13 | 1 43 | 14 22 | 0 26 | 13 48 | 0 33 | 22 40 | 0 9 | 22 41 | 22 49 | 15 5 | 1 4 | 3 30 | | | | | | | | | | | | | | |
| S 17 | 12 14 | 10 37 | 4 23 | 18 8 | 1 59 | 21 50 | 1 3 | 0 36 | 1 3 | 7 12 | 1 3 | 15 13 | 1 43 | 14 22 | 0 26 | 13 47 | 0 33 | 22 40 | 0 9 | 22 40 | 22 49 | 15 2 | 1 2 | 3 30 | | | | | | | | | | | | | | |
| M18 | 12 35 | 14 52 | 3 39 | 17 37 | 1 44 | 22 7 | 1 6 | 0 52 | 1 3 | 7 8 | 1 3 | 15 13 | 1 42 | 14 21 | 0 26 | 13 47 | 0 33 | 22 41 | 0 9 | 22 39 | 22 48 | 15 0 | 1 2 | 3 30 | | | | | | | | | | | | | | |
| T 19 | 12 56 | 18 27 | 2 42 | 17 2 | 1 27 | 22 23 | 1 8 | 1 7 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

SWISS EPHEMERIS for the year 1434

NOVEMBER 1434 JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♁ | ♂ | ♁ | ♂ | ♁ |
|------|---------|--|---|--|---|---|---|---|---------------------------------|--|---------------------------------|---|---|--|---|
| M 1 | 3 14 17 | 17 ^h 11 ^m 13 ^s | 14 ^h 11 ^m 12 ^s | 0°D35 | 21 ^h 19 ^m 19 ^s | 13 ^h 35 ^m 35 ^s | 16 ^h 41 ^m 41 ^s | 24 ^h 00 ^m 00 ^s | 9°R 6 | 25 ^h 02 ^m 4 ^s | 13°R24 | 14°R22 | 15 ^h 17 ^m 32 ^s | 7 ^h 37 ^m 37 ^s | 24°R 7 |
| T 2 | 3 18 13 | 18°11'49" | 27°16' | 0 ^h 14 ^m 42 ^s | 22°32' | 14°14' | 16°50' | 24° 2 | 9 ^h 3 ^m 3 | 25° 4 | 13 ^h 24 ^m | 14 ^h 19 ^m 19 ^s | 15°29' | 7°44' | 24 ^h 5 ^m 5 ^s |
| W 3 | 3 22 10 | 19°12'27" | 10 ^h 7 ^m 3 ^s | 0°59' | 23°46' | 14°53' | 16°59' | 24° 3 | 9° 1 | 25° 5 | 13°23' | 14°D18 | 15°26' | 7°50' | 24° 4 |
| T 4 | 3 26 7 | 20°13'06" | 22°33' | 1°25' | 24°59' | 15°31' | 17° 8 | 24° 5 | 8°58' | 25° 5 | 13°22' | 14°18' | 15°23' | 7°57' | 24° 3 |
| F 5 | 3 30 3 | 21°13'46" | 4 ^h 38 ^m 48 ^s | 2° 0 | 26°12' | 16°10' | 17°17' | 24° 6 | 8°56' | 25° 6 | 13°22' | 14°19' | 15°20' | 8° 4 | 24° 2 |
| S 6 | 3 34 0 | 22°14'28" | 16°51' | 2°43' | 27°26' | 16°49' | 17°25' | 24° 8 | 8°53' | 25° 6 | 13°21' | 14°21' | 15°16' | 8°10' | 24° 0 |
| S 7 | 3 37 56 | 23°15'10" | 28°46' | 3°33' | 28°39' | 17°27' | 17°34' | 24°10' | 8°51' | 25° 7 | 13°20' | 14°23' | 15°13' | 8°17' | 23°59 |
| M 8 | 3 41 53 | 24°15'54" | 10 ^h 37 ^m 37 ^s | 4°28' | 29°52' | 18° 6 | 17°42' | 24°12' | 8°49' | 25° 7 | 13°20' | 14°24' | 15°10' | 8°24' | 23°58 |
| T 9 | 3 45 49 | 25°16'39" | 22°28' | 5°29' | 1 ^h 35 ^m 5 ^s | 18°45' | 17°51' | 24°14' | 8°46' | 25° 7 | 13°19' | 14°R25 | 15° 7 | 8°31' | 23°57 |
| W10 | 3 49 46 | 26°17'25" | 4 ^h 25 ^m | 6°34' | 2°18' | 19°24' | 17°59' | 24°16' | 8°44' | 25° 8 | 13°18' | 14°24' | 15° 4 | 8°37' | 23°56 |
| T 11 | 3 53 42 | 27°18'12" | 16°33' | 7°43' | 3°31' | 20° 2 | 18° 7 | 24°18' | 8°42' | 25° 8 | 13°17' | 14°23' | 15° 1 | 8°44' | 23°55 |
| F 12 | 3 57 39 | 28°19'00" | 28°55' | 8°56' | 4°44' | 20°41' | 18°15' | 24°21' | 8°39' | 25° 8 | 13°16' | 14°22' | 14°57' | 8°51' | 23°54 |
| S 13 | 4 1 36 | 29°19'49" | 11 ^h 17 ^m 35 ^s | 10°11' | 5°57' | 21°20' | 18°22' | 24°23' | 8°37' | 25° 9 | 13°15' | 14°20' | 14°54' | 8°57' | 23°54 |
| S 14 | 4 5 32 | 0 ^h 17 ^m 20 ^s 38 ^s | 24°37' | 11°29' | 7°10' | 21°59' | 18°30' | 24°26' | 8°35' | 25° 9 | 13°15' | 14°17' | 14°51' | 9° 4 | 23°53 |
| M15 | 4 9 29 | 1°21'29" | 8 ^h 0 ^m | 12°50' | 8°23' | 22°37' | 18°37' | 24°28' | 8°32' | 25° 9 | 13°14' | 14°16' | 14°48' | 9°11' | 23°52 |
| T 16 | 4 13 25 | 2°22'21" | 21°45' | 14°12' | 9°36' | 23°16' | 18°45' | 24°31' | 8°30' | 25° 9 | 13°13' | 14°14' | 14°45' | 9°17' | 23°52 |
| W17 | 4 17 22 | 3°23'15" | 5 ^h 11 ^m 45 ^s | 15°35' | 10°48' | 23°55' | 18°52' | 24°34' | 8°28' | 25° 9 | 13°12' | 14°14' | 14°42' | 9°24' | 23°51 |
| T 18 | 4 21 18 | 4°24'09" | 20° 7 | 17° 0 | 12° 1 | 24°34' | 18°59' | 24°37' | 8°26' | 25° 9 | 13°11' | 14°D13 | 14°38' | 9°31' | 23°51 |
| F 19 | 4 25 15 | 5°25'04" | 4 ^h 34 ^m | 18°26' | 13°14' | 25°13' | 19° 6 | 24°40' | 8°24' | 25°R 9 | 13°10' | 14°14' | 14°35' | 9°38' | 23°50 |
| S 20 | 4 29 11 | 6°26'01" | 19° 6 | 19°53' | 14°27' | 25°52' | 19°13' | 24°43' | 8°22' | 25° 9 | 13° 9 | 14°15' | 14°32' | 9°44' | 23°50 |
| S 21 | 4 33 8 | 7°26'58" | 3 ^h 37 ^m 37 ^s | 21°21' | 15°39' | 26°30' | 19°19' | 24°46' | 8°19' | 25° 9 | 13° 8 | 14°15' | 14°29' | 9°51' | 23°49 |
| M22 | 4 37 5 | 8°27'57" | 18° 2 | 22°49' | 16°52' | 27° 9 | 19°26' | 24°49' | 8°17' | 25° 9 | 13° 7 | 14°16' | 14°26' | 9°58' | 23°49 |
| T 23 | 4 41 1 | 9°28'57" | 2 ^h 17 ^m 17 ^s | 24°18' | 18° 4 | 27°48' | 19°32' | 24°53' | 8°15' | 25° 9 | 13° 6 | 14°16' | 14°22' | 10° 4 | 23°49 |
| W24 | 4 44 58 | 10°29'58" | 16°20' | 25°48' | 19°17' | 28°27' | 19°38' | 24°56' | 8°13' | 25° 9 | 13° 5 | 14°R16 | 14°19' | 10°11' | 23°49 |
| T 25 | 4 48 54 | 11°31'01" | 0 ^h 10 ^m | 27°18' | 20°29' | 29° 6 | 19°45' | 25° 0 | 8°11' | 25° 8 | 13° 4 | 14°16' | 14°16' | 10°18' | 23°49 |
| F 26 | 4 52 51 | 12°32'04" | 13°47' | 28°48' | 21°41' | 29°45' | 19°50' | 25° 3 | 8° 9 | 25° 8 | 13° 3 | 14°16' | 14°13' | 10°24' | 23°D49 |
| S 27 | 4 56 47 | 13°33'09" | 27° 9 | 0 ^h 19 ^m 19 ^s | 22°54' | 0 ^h 11 ^m 24 ^s | 19°56' | 25° 7 | 8° 7 | 25° 8 | 13° 2 | 14°16' | 14°10' | 10°31' | 23°49 |
| S 28 | 5 0 44 | 14°34'14" | 10 ^h 11 ^m 18 ^s | 1°50' | 24° 6 | 1° 3 | 20° 2 | 25°11' | 8° 6 | 25° 8 | 13° 1 | 14°D16 | 14° 7 | 10°38' | 23°49 |
| M29 | 5 4 40 | 15°35'20" | 23°14' | 3°21' | 25°18' | 1°41' | 20° 7 | 25°15' | 8° 4 | 25° 7 | 13° 0 | 14°16' | 14° 3 | 10°45' | 23°49 |
| T 30 | 5 8 37 | 16°36'28" | 5 ^h 17 ^m 56 ^s | 4°53' | 26°30' | 2 ^h 11 ^m 20 ^s | 20°12' | 25°19' | 8 ^h 2 ^m | 25°R 7 | 12°58' | 14°17 ^m 16 ^s | 14°17 ^m 0 ^s | 10°51' | 23 ^h 49 ^m |

| Day | ☉ | ☽ | ♀ | ♂ | ♃ | ♄ | ♅ | ♆ | ♇ | ♁ | ♂ | ♁ | ♂ | ♁ | ♂ | | | | | | | | | |
|------|------------|---------|---------|---------|-------|---------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | | | | | | | | | |
| M 1 | 17s 1 | 18s39 | 2s38 | 9s41 | 2n10 | 24s52 | 1s39 | 4s27 | 1n 0 | 6n17 | 1n 6 | 15s 9 | 1s41 | 14n10 | 0s26 | 13n44 | 0n33 | 22n42 | 0s 8 | 22s36 | 22s43 | 14s30 | 0n49 | 3n27 |
| T 2 | 17 18 21 | 6 1 32 | 9 37 | 2 17 | 24 59 | 1 41 | 4 43 | 1 0 | 6 14 | 1 6 | 15 8 | 1 41 | 14 9 | 0 26 | 13 43 | 0 33 | 22 42 | 0 8 | 22 35 | 22 43 | 14 27 | 0 48 | 3 27 | |
| W 3 | 17 35 22 | 25 0 | 23 9 39 | 2 21 | 25 5 | 1 43 | 4 58 | 0 59 | 6 10 | 1 6 | 15 8 | 1 41 | 14 8 | 0 26 | 13 43 | 0 33 | 22 42 | 0 8 | 22 35 | 22 43 | 14 25 | 0 48 | 3 26 | |
| T 4 | 17 51 22 | 33 0n45 | 9 45 | 2 25 | 25 10 | 1 45 | 5 13 | 0 59 | 6 7 | 1 7 | 15 7 | 1 41 | 14 8 | 0 26 | 13 43 | 0 33 | 22 42 | 0 8 | 22 35 | 22 42 | 14 23 | 0 47 | 3 26 | |
| F 5 | 18 7 21 | 35 1 | 5 10 | 9 55 | 2 26 | 25 14 | 1 47 | 5 28 | 0 59 | 6 4 | 1 7 | 15 6 | 1 40 | 14 7 | 0 25 | 13 43 | 0 33 | 22 42 | 0 8 | 22 35 | 22 42 | 14 21 | 0 46 | 3 26 |
| S 6 | 18 23 19 | 38 2 | 5 50 | 10 9 | 2 27 | 25 18 | 1 48 | 5 43 | 0 59 | 6 1 | 1 7 | 15 6 | 1 40 | 14 6 | 0 25 | 13 43 | 0 33 | 22 43 | 0 8 | 22 35 | 22 42 | 14 18 | 0 46 | 3 26 |
| S 7 | 18 39 16 | 51 3 | 4 10 | 27 2 | 26 25 | 20 1 | 5 58 | 0 58 | 5 58 | 1 7 | 15 5 | 1 40 | 14 5 | 0 25 | 13 43 | 0 33 | 22 43 | 0 8 | 22 36 | 22 41 | 14 16 | 0 45 | 3 26 | |
| M 8 | 18 54 13 | 25 4 | 2 3 | 10 47 | 2 24 | 25 22 | 1 52 | 6 14 | 0 58 | 5 55 | 1 8 | 15 4 | 1 40 | 14 5 | 0 25 | 13 43 | 0 33 | 22 43 | 0 8 | 22 36 | 22 41 | 14 14 | 0 44 | 3 25 |
| T 9 | 19 8 9 | 26 4 | 5 3 | 11 10 | 2 22 | 25 24 | 1 53 | 6 29 | 0 58 | 5 52 | 1 8 | 15 3 | 1 40 | 14 4 | 0 25 | 13 42 | 0 33 | 22 43 | 0 8 | 22 36 | 22 41 | 14 12 | 0 44 | 3 25 |
| W10 | 19 23 5 | 5 5 | 11 11 | 34 2 | 18 25 | 24 1 | 5 5 | 6 44 | 0 58 | 5 49 | 1 8 | 15 3 | 1 40 | 14 3 | 0 25 | 13 42 | 0 33 | 22 43 | 0 8 | 22 36 | 22 40 | 14 10 | 0 43 | 3 25 |
| T 11 | 19 37 0 | 29 5 | 16 12 | 1 | 2 14 | 25 24 | 1 56 | 6 58 | 0 57 | 5 46 | 1 8 | 15 2 | 1 40 | 14 2 | 0 25 | 13 42 | 0 33 | 22 43 | 0 8 | 22 36 | 22 40 | 14 7 | 0 43 | 3 25 |
| F 12 | 19 51 4n15 | 5 6 | 12 28 | 2 | 10 25 | 23 1 | 5 8 | 7 13 | 0 57 | 5 43 | 1 8 | 15 1 | 1 40 | 14 2 | 0 25 | 13 42 | 0 33 | 22 43 | 0 7 | 22 36 | 22 40 | 14 5 | 0 42 | 3 24 |
| S 13 | 20 4 8 | 54 4 | 4 41 | 12 57 | 2 5 | 25 21 | 1 59 | 7 28 | 0 57 | 5 40 | 1 9 | 15 0 | 1 40 | 14 1 | 0 25 | 13 42 | 0 33 | 22 44 | 0 7 | 22 35 | 22 39 | 14 3 | 0 41 | 3 24 |
| S 14 | 20 17 13 | 18 4 | 1 13 | 26 1 | 5 9 | 25 19 | 2 0 | 7 43 | 0 56 | 5 37 | 1 9 | 14 59 | 1 39 | 14 0 | 0 25 | 13 42 | 0 33 | 22 44 | 0 7 | 22 35 | 22 39 | 14 1 | 0 41 | 3 24 |
| M15 | 20 30 17 | 10 3 | 7 13 | 56 1 | 5 3 | 25 16 | 2 1 | 7 58 | 0 56 | 5 34 | 1 9 | 14 58 | 1 39 | 14 0 | 0 25 | 13 42 | 0 33 | 22 44 | 0 7 | 22 35 | 22 39 | 13 58 | 0 40 | 3 24 |
| T 16 | 20 42 20 | 13 2 | 1 14 | 27 1 | 4 7 | 25 12 | 2 2 | 8 12 | 0 56 | 5 32 | 1 9 | 14 57 | 1 39 | 13 59 | 0 25 | 13 42 | 0 33 | 22 44 | 0 7 | 22 35 | 22 38 | 13 56 | 0 40 | 3 23 |
| W17 | 20 54 22 | 6 0 | 4 7 | 14 57 1 | 4 0 | 25 7 | 2 3 | 8 27 | 0 55 | 5 29 | 1 10 | 14 56 | 1 39 | 13 58 | 0 25 | 13 42 | 0 33 | 22 44 | 0 7 | 22 35 | 22 38 | 13 54 | 0 39 | 3 23 |
| T 18 | 21 5 22 | 36 0s33 | 15 28 1 | 3 4 | 25 2 | 2 4 | 8 42 | 0 55 | 5 27 | 1 10 | 14 55 | 1 39 | 13 57 | 0 25 | 13 42 | 0 33 | 22 44 | 0 7 | 22 35 | 22 37 | 13 52 | 0 39 | 3 23 | |
| F 19 | 21 16 21 | 35 1 | 5 1 | 15 59 1 | 2 7 | 24 55 2 | 5 8 | 5 6 | 0 55 | 5 24 | 1 10 | 14 54 | 1 39 | 13 57 | 0 25 | 13 42 | 0 34 | 22 45 | 0 7 | 22 35 | 22 37 | 13 49 | 0 39 | 3 23 |
| S 20 | 21 27 19 | 9 3 | 2 16 | 29 1 | 2 0 | 24 49 2 | 6 9 | 10 0 | 0 54 | 5 22 | 1 10 | 14 53 | 1 39 | 13 56 | 0 25 | 13 42 | 0 34 | 22 45 | 0 7 | 22 35 | 22 37 | 13 47 | 0 38 | 3 22 |
| S 21 | 21 37 15 | 30 4 | 1 16 | 59 1 | 1 13 | 24 41 2 | 6 9 | 25 0 | 0 54 | 5 19 | 1 11 | 14 51 | 1 39 | 13 55 | 0 25 | 13 42 | 0 34 | 22 45 | 0 7 | 22 35 | 22 36 | 13 45 | 0 38 | 3 22 |
| M22 | 21 47 10 | 57 4 | 4 5 | 17 29 1 | 5 24 | 33 2 | 7 9 | 39 0 | 0 54 | 5 17 | 1 11 | 14 50 | 1 39 | 13 55 | 0 25 | 13 42 | 0 34 | 22 45 | 0 7 | 22 35 | 22 36 | 13 43 | 0 38 | 3 22 |
| T 23 | 21 56 5 | 52 5 | 11 17 | 58 0 | 5 8 | 24 23 2 | 7 9 | 54 0 | 0 53 | 5 15 | 1 11 | 14 49 | 1 39 | 13 54 | 0 25 | 13 42 | 0 34 | 22 45 | 0 7 | 22 35 | 22 36 | 13 41 | 0 37 | 3 22 |
| W24 | 22 5 0 | 32 5 | 17 18 | 26 0 | 5 1 | 24 14 2 | 8 10 | 8 0 | 0 53 | 5 12 | 1 11 | 14 48 | 1 38 | 13 54 | 0 25 | 13 42 | 0 34 | 22 45 | 0 7 | 22 35 | 22 35 | 13 38 | 0 37 | 3 21 |
| T 25 | 22 14 4 | 44 5 | 5 18 | 54 0 | 4 4 | 24 3 2 | 8 10 | 22 0 | 0 53 | 5 10 | 1 12 | 14 46 | 1 38 | 13 53 | 0 25 | 13 43 | 0 34 | 22 45 | 0 7 | 22 35 | 22 35 | 13 36 | 0 37 | 3 21 |
| F 26 | 22 22 9 | 42 4 | 36 19 | 22 0 | 3 6 | 23 52 2 | 8 10 | 36 0 | 0 52 | 5 8 | 1 12 | 14 45 | 1 38 | 13 52 | 0 25 | 13 43 | 0 34 | 22 46 | 0 7 | 22 35 | 22 35 | 13 34 | 0 36 | 3 21 |
| S 27 | 22 30 14 | 6 3 | 5 3 | 19 48 0 | 2 9 | 23 40 2 | 8 10 | 50 0 | 0 52 | 5 6 | 1 12 | | | | | | | | | | | | | |

SWISS EPHEMERIS for the year 1434

DECEMBER 1434 JC

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♄ | ♁ | ♁ | ♁ | ♁ | ♁ |
|------|---------|-----------------------|---------------------|--------------------|--------------------|--------------------|---------------------|--------------------|--------------------|---------------------|---------------------|---------------------|--------------------|--------------------|--------------------|
| W 1 | 5 12 34 | 17 [♌] 37'35 | 18 [♌] 27 | 6 [♊] 25 | 27 [♋] 42 | 2 [♌] 59 | 20 [♌] 18 | 25 [♌] 23 | 8 [♌] R 0 | 25 [♌] R 7 | 12 [♌] R57 | 14 [♌] R16 | 13 [♌] 57 | 10 [♌] 58 | 23 [♌] 49 |
| T 2 | 5 16 30 | 18 [♌] 38'44 | 0 [♌] 345 | 7 [♊] 57 | 28 [♋] 54 | 3 [♌] 38 | 20 [♌] 22 | 25 [♌] 27 | 7 [♌] 58 | 25 [♌] Ω 6 | 12 [♌] 56 | 14 [♌] 16 | 13 [♌] 54 | 11 [♌] 5 | 23 [♌] 49 |
| F 3 | 5 20 27 | 19 [♌] 39'53 | 12 [♌] 54 | 9 [♊] 29 | 0 [♌] 6 | 4 [♌] 17 | 20 [♌] 27 | 25 [♌] 32 | 7 [♌] 57 | 25 [♌] 6 | 12 [♌] 55 | 14 [♌] 15 | 13 [♌] 51 | 11 [♌] 11 | 23 [♌] 50 |
| S 4 | 5 24 23 | 20 [♌] 41'02 | 24 [♌] 53 | 11 [♊] 2 | 1 [♌] 18 | 4 [♌] 56 | 20 [♌] 32 | 25 [♌] 36 | 7 [♌] 55 | 25 [♌] 5 | 12 [♌] 54 | 14 [♌] 14 | 13 [♌] 48 | 11 [♌] 18 | 23 [♌] 50 |
| S 5 | 5 28 20 | 21 [♌] 42'12 | 6 [♌] 47 | 12 [♊] 34 | 2 [♌] 30 | 5 [♌] 35 | 20 [♌] 36 | 25 [♌] 40 | 7 [♌] 53 | 25 [♌] 5 | 12 [♌] 53 | 14 [♌] 13 | 13 [♌] 44 | 11 [♌] 25 | 23 [♌] 51 |
| M 6 | 5 32 16 | 22 [♌] 43'21 | 18 [♌] 37 | 14 [♊] 7 | 3 [♌] 41 | 6 [♌] 14 | 20 [♌] 40 | 25 [♌] 45 | 7 [♌] 52 | 25 [♌] 4 | 12 [♌] 51 | 14 [♌] 12 | 13 [♌] 41 | 11 [♌] 31 | 23 [♌] 51 |
| T 7 | 5 36 13 | 23 [♌] 44'31 | 0 [♌] 428 | 15 [♊] 40 | 4 [♌] 53 | 6 [♌] 53 | 20 [♌] 45 | 25 [♌] 49 | 7 [♌] 50 | 25 [♌] 4 | 12 [♌] 50 | 14 [♌] 11 | 13 [♌] 38 | 11 [♌] 38 | 23 [♌] 52 |
| W 8 | 5 40 10 | 24 [♌] 45'41 | 12 [♌] 23 | 17 [♊] 13 | 6 [♌] 4 | 7 [♌] 32 | 20 [♌] 48 | 25 [♌] 54 | 7 [♌] 49 | 25 [♌] 3 | 12 [♌] 49 | 14 [♌] 10 | 13 [♌] 35 | 11 [♌] 45 | 23 [♌] 52 |
| T 9 | 5 44 6 | 25 [♌] 46'51 | 24 [♌] 28 | 18 [♊] 47 | 7 [♌] 16 | 8 [♌] 11 | 20 [♌] 52 | 25 [♌] 59 | 7 [♌] 47 | 25 [♌] 2 | 12 [♌] 48 | 14 [♌] D10 | 13 [♌] 32 | 11 [♌] 52 | 23 [♌] 53 |
| F 10 | 5 48 3 | 26 [♌] 48'01 | 6 [♌] 45 | 20 [♊] 21 | 8 [♌] 27 | 8 [♌] 50 | 20 [♌] 56 | 26 [♌] 4 | 7 [♌] 46 | 25 [♌] 2 | 12 [♌] 47 | 14 [♌] 10 | 13 [♌] 28 | 11 [♌] 58 | 23 [♌] 54 |
| S 11 | 5 51 59 | 27 [♌] 49'11 | 19 [♌] 21 | 21 [♊] 55 | 9 [♌] 38 | 9 [♌] 29 | 20 [♌] 59 | 26 [♌] 9 | 7 [♌] 45 | 25 [♌] 1 | 12 [♌] 45 | 14 [♌] 11 | 13 [♌] 25 | 12 [♌] 5 | 23 [♌] 55 |
| S 12 | 5 55 56 | 28 [♌] 50'21 | 2 [♌] 19 | 23 [♊] 29 | 10 [♌] 49 | 10 [♌] 8 | 21 [♌] 2 | 26 [♌] 14 | 7 [♌] 43 | 25 [♌] 0 | 12 [♌] 44 | 14 [♌] 12 | 13 [♌] 22 | 12 [♌] 12 | 23 [♌] 55 |
| M13 | 5 59 52 | 29 [♌] 51'31 | 15 [♌] 42 | 25 [♊] 4 | 12 [♌] 0 | 10 [♌] 47 | 21 [♌] 5 | 26 [♌] 19 | 7 [♌] 42 | 24 [♌] 59 | 12 [♌] 43 | 14 [♌] 13 | 13 [♌] 19 | 12 [♌] 18 | 23 [♌] 56 |
| T 14 | 6 3 49 | 0 [♌] 52'41 | 29 [♌] 32 | 26 [♊] 38 | 13 [♌] 11 | 11 [♌] 26 | 21 [♌] 8 | 26 [♌] 24 | 7 [♌] 41 | 24 [♌] 59 | 12 [♌] 42 | 14 [♌] 14 | 13 [♌] 16 | 12 [♌] 25 | 23 [♌] 57 |
| W15 | 6 7 45 | 1 [♌] 53'51 | 13 [♌] 47 | 28 [♊] 13 | 14 [♌] 22 | 12 [♌] 5 | 21 [♌] 11 | 26 [♌] 29 | 7 [♌] 40 | 24 [♌] 58 | 12 [♌] 40 | 14 [♌] R15 | 13 [♌] 13 | 12 [♌] 32 | 23 [♌] 58 |
| T 16 | 6 11 42 | 2 [♌] 55'01 | 28 [♌] 23 | 29 [♊] 49 | 15 [♌] 33 | 12 [♌] 44 | 21 [♌] 13 | 26 [♌] 34 | 7 [♌] 39 | 24 [♌] 57 | 12 [♌] 39 | 14 [♌] 14 | 13 [♌] 9 | 12 [♌] 38 | 23 [♌] 59 |
| F 17 | 6 15 39 | 3 [♌] 56'11 | 13 [♌] 515 | 1 [♌] 325 | 16 [♌] 43 | 13 [♌] 23 | 21 [♌] 16 | 26 [♌] 40 | 7 [♌] 37 | 24 [♌] 56 | 12 [♌] 38 | 14 [♌] 13 | 13 [♌] 6 | 12 [♌] 45 | 24 [♌] 1 |
| S 18 | 6 19 35 | 4 [♌] 57'21 | 28 [♌] 16 | 3 [♌] 1 | 17 [♌] 54 | 14 [♌] 2 | 21 [♌] 18 | 26 [♌] 45 | 7 [♌] 36 | 24 [♌] 55 | 12 [♌] 37 | 14 [♌] 11 | 13 [♌] 3 | 12 [♌] 52 | 24 [♌] 2 |
| S 19 | 6 23 32 | 5 [♌] 58'31 | 13 [♌] Ω15 | 4 [♌] 37 | 19 [♌] 4 | 14 [♌] 41 | 21 [♌] 20 | 26 [♌] 50 | 7 [♌] 35 | 24 [♌] 54 | 12 [♌] 35 | 14 [♌] 8 | 13 [♌] 0 | 12 [♌] 59 | 24 [♌] 3 |
| M20 | 6 27 28 | 6 [♌] 59'41 | 28 [♌] 4 | 6 [♌] 14 | 20 [♌] 14 | 15 [♌] 20 | 21 [♌] 21 | 26 [♌] 56 | 7 [♌] 35 | 24 [♌] 53 | 12 [♌] 34 | 14 [♌] 5 | 12 [♌] 57 | 13 [♌] 5 | 24 [♌] 4 |
| T 21 | 6 31 25 | 8 [♌] 0'51 | 12 [♌] 38 | 7 [♌] 52 | 21 [♌] 24 | 15 [♌] 59 | 21 [♌] 23 | 27 [♌] 2 | 7 [♌] 34 | 24 [♌] 52 | 12 [♌] 33 | 14 [♌] 2 | 12 [♌] 54 | 13 [♌] 12 | 24 [♌] 6 |
| W22 | 6 35 21 | 9 [♌] 2'01 | 26 [♌] 50 | 9 [♌] 29 | 22 [♌] 34 | 16 [♌] 38 | 21 [♌] 24 | 27 [♌] 7 | 7 [♌] 33 | 24 [♌] 51 | 12 [♌] 32 | 14 [♌] 0 | 12 [♌] 50 | 13 [♌] 19 | 24 [♌] 7 |
| T 23 | 6 39 18 | 10 [♌] 3'11 | 10 [♌] 41 | 11 [♌] 7 | 23 [♌] 44 | 17 [♌] 17 | 21 [♌] 25 | 27 [♌] 13 | 7 [♌] 32 | 24 [♌] 50 | 12 [♌] 30 | 14 [♌] D 0 | 12 [♌] 47 | 13 [♌] 25 | 24 [♌] 9 |
| F 24 | 6 43 14 | 11 [♌] 4'21 | 24 [♌] 9 | 12 [♌] 46 | 24 [♌] 54 | 17 [♌] 56 | 21 [♌] 26 | 27 [♌] 19 | 7 [♌] 31 | 24 [♌] 49 | 12 [♌] 29 | 14 [♌] 0 | 12 [♌] 44 | 13 [♌] 32 | 24 [♌] 10 |
| S 25 | 6 47 11 | 12 [♌] 5'32 | 7 [♌] 18 | 14 [♌] 25 | 26 [♌] 3 | 18 [♌] 35 | 21 [♌] 27 | 27 [♌] 25 | 7 [♌] 31 | 24 [♌] 48 | 12 [♌] 28 | 14 [♌] 2 | 12 [♌] 41 | 13 [♌] 39 | 24 [♌] 12 |
| S 26 | 6 51 8 | 13 [♌] 6'42 | 20 [♌] 8 | 16 [♌] 4 | 27 [♌] 13 | 19 [♌] 14 | 21 [♌] 28 | 27 [♌] 30 | 7 [♌] 30 | 24 [♌] 47 | 12 [♌] 26 | 14 [♌] 3 | 12 [♌] 38 | 13 [♌] 46 | 24 [♌] 13 |
| M27 | 6 55 4 | 14 [♌] 7'52 | 2 [♌] 44 | 17 [♌] 44 | 28 [♌] 22 | 19 [♌] 53 | 21 [♌] 28 | 27 [♌] 36 | 7 [♌] 29 | 24 [♌] 45 | 12 [♌] 25 | 14 [♌] 5 | 12 [♌] 34 | 13 [♌] 52 | 24 [♌] 15 |
| T 28 | 6 59 1 | 15 [♌] 9'02 | 15 [♌] 8 | 19 [♌] 25 | 29 [♌] 31 | 20 [♌] 33 | 21 [♌] 28 | 27 [♌] 42 | 7 [♌] 29 | 24 [♌] 44 | 12 [♌] 24 | 14 [♌] R 5 | 12 [♌] 31 | 13 [♌] 59 | 24 [♌] 17 |
| W29 | 7 2 57 | 16 [♌] 10'11 | 27 [♌] 21 | 21 [♌] 5 | 0 [♌] 40 | 21 [♌] 12 | 21 [♌] R28 | 27 [♌] 48 | 7 [♌] 28 | 24 [♌] 43 | 12 [♌] 23 | 14 [♌] 5 | 12 [♌] 28 | 14 [♌] 6 | 24 [♌] 18 |
| T 30 | 7 6 54 | 17 [♌] 11'21 | 9 [♌] 27 | 22 [♌] 46 | 1 [♌] 49 | 21 [♌] 51 | 21 [♌] 28 | 27 [♌] 55 | 7 [♌] 28 | 24 [♌] 42 | 12 [♌] 21 | 14 [♌] 2 | 12 [♌] 25 | 14 [♌] 12 | 24 [♌] 20 |
| F 31 | 7 10 50 | 18 [♌] 12'29 | 21 [♌] 26 | 24 [♌] 28 | 2 [♌] 57 | 22 [♌] 30 | 21 [♌] 28 | 28 [♌] 1 | 7 [♌] 27 | 24 [♌] 41 | 12 [♌] 20 | 13 [♌] 57 | 12 [♌] 22 | 14 [♌] 19 | 24 [♌] 22 |

| Day | ☉ | ☽ | ♀ | ♁ | ♂ | ♃ | ♅ | ♁ | ♄ | ♁ | ♁ | ♁ | ♁ | ♁ | ♁ | | | | | | | | | |
|------|-------------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | | | | | | | | | |
| W 1 | 22s56 | 22s37 | 0n23 | 21s26 | 0n 0 | 22s46 | 2s 8 | 11s45 | 0n51 | 4n59 | 1n13 | 14s38 | 1s38 | 13n49 | 0s25 | 13n43 | 0n34 | 22n46 | 0s 6 | 22s35 | 22s33 | 13s22 | 0n35 | 3n20 |
| T 2 | 23 1 22 0 | 1 30 | 21 49 | 0s 7 | 22 31 | 2 7 | 11 59 | 0 50 | 4 57 | 1 13 | 14 36 | 1 38 | 13 49 | 0 25 | 13 44 | 0 34 | 22 47 | 0 6 | 22 35 | 22 32 | 13 20 | 0 35 | 3 19 | |
| F 3 | 23 6 20 21 | 2 32 | 22 10 | 0 13 | 22 15 | 2 7 | 12 12 | 0 50 | 4 55 | 1 14 | 14 35 | 1 38 | 13 48 | 0 25 | 13 44 | 0 34 | 22 47 | 0 6 | 22 35 | 22 32 | 13 18 | 0 35 | 3 19 | |
| S 4 | 23 11 17 49 | 3 27 | 22 30 | 0 20 | 21 59 | 2 6 | 12 26 | 0 49 | 4 54 | 1 14 | 14 33 | 1 38 | 13 48 | 0 25 | 13 44 | 0 34 | 22 47 | 0 6 | 22 35 | 22 31 | 13 16 | 0 35 | 3 19 | |
| S 5 | 23 15 14 34 | 4 12 | 22 49 | 0 27 | 21 42 | 2 5 | 12 39 | 0 49 | 4 52 | 1 14 | 14 32 | 1 37 | 13 47 | 0 25 | 13 44 | 0 34 | 22 47 | 0 6 | 22 35 | 22 31 | 13 13 | 0 35 | 3 18 | |
| M 6 | 23 19 10 45 | 4 46 | 23 7 | 0 33 | 21 24 | 2 5 | 12 52 | 0 49 | 4 51 | 1 15 | 14 30 | 1 37 | 13 47 | 0 25 | 13 44 | 0 34 | 22 47 | 0 6 | 22 34 | 22 31 | 13 11 | 0 35 | 3 18 | |
| T 7 | 23 22 6 32 | 5 8 | 23 24 | 0 40 | 21 6 | 2 4 | 13 6 | 0 48 | 4 50 | 1 15 | 14 28 | 1 37 | 13 46 | 0 25 | 13 45 | 0 34 | 22 48 | 0 6 | 22 34 | 22 30 | 13 9 | 0 35 | 3 18 | |
| W 8 | 23 24 2 3 | 5 17 | 23 40 | 0 46 | 20 47 | 2 3 | 13 19 | 0 48 | 4 48 | 1 15 | 14 27 | 1 37 | 13 46 | 0 25 | 13 45 | 0 34 | 22 48 | 0 6 | 22 34 | 22 30 | 13 7 | 0 35 | 3 18 | |
| T 9 | 23 27 2n34 | 5 12 | 23 54 | 0 52 | 20 28 | 2 2 | 13 32 | 0 47 | 4 47 | 1 15 | 14 25 | 1 37 | 13 46 | 0 25 | 13 45 | 0 34 | 22 48 | 0 6 | 22 34 | 22 30 | 13 4 | 0 35 | 3 17 | |
| F 10 | 23 28 7 10 | 4 53 | 24 7 | 0 58 | 20 8 | 2 0 | 13 45 | 0 47 | 4 46 | 1 16 | 14 23 | 1 37 | 13 45 | 0 25 | 13 45 | 0 34 | 22 48 | 0 6 | 22 34 | 22 29 | 13 2 | 0 35 | 3 17 | |
| S 11 | 23 30 11 35 | 4 19 | 24 20 | 1 4 | 19 48 | 1 59 | 13 58 | 0 47 | 4 45 | 1 16 | 14 22 | 1 37 | 13 45 | 0 25 | 13 46 | 0 34 | 22 48 | 0 6 | 22 34 | 22 29 | 13 0 | 0 35 | 3 17 | |
| S 12 | 23 30 15 38 | 3 32 | 24 30 | 1 9 | 19 27 | 1 57 | 14 10 | 0 46 | 4 44 | 1 16 | 14 20 | 1 37 | 13 44 | 0 25 | 13 46 | 0 34 | 22 48 | 0 6 | 22 34 | 22 28 | 12 58 | 0 35 | 3 17 | |
| M13 | 23 31 19 0 | 2 31 | 24 40 | 1 15 | 19 6 | 1 56 | 14 23 | 0 46 | 4 43 | 1 16 | 14 18 | 1 37 | 13 44 | 0 25 | 13 46 | 0 34 | 22 49 | 0 6 | 22 35 | 22 28 | 12 55 | 0 36 | 3 16 | |
| T 14 | 23 31 21 25 | 1 21 | 24 48 | 1 20 | 18 44 | 1 54 | 14 35 | 0 45 | 4 42 | 1 17 | 14 16 | 1 37 | 13 44 | 0 25 | 13 46 | 0 34 | 22 49 | 0 5 | 22 35 | 22 28 | 12 53 | 0 36 | 3 16 | |
| W15 | 23 30 22 34 | 0 3 | 24 55 | 1 25 | 18 22 | 1 52 | 14 48 | 0 45 | 4 41 | 1 17 | 14 14 | 1 37 | 13 43 | 0 25 | 13 47 | 0 34 | 22 49 | 0 5 | 22 35 | 22 27 | 12 51 | 0 36 | 3 16 | |
| T 16 | 23 29 22 13 | 1s17 | 25 0 | 1 30 | 17 59 | 1 51 | 15 0 | 0 44 | 4 40 | 1 17 | 1 | | | | | | | | | | | | | |