

SWISS EPHEMERIS for the year 2014

JANUARY 2014

00:00 UT

| Day  | Sid.t   | ☉                      | ☽                  | ♀                  | ♂                  | ♂                  | ♂                  | ♂                  | ♂                 | ♂                 | ♂                  | ♂                 | ♂                 | ♂                  | ♂                  | ♂ |
|------|---------|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-------------------|-------------------|--------------------|-------------------|-------------------|--------------------|--------------------|---|
| W 1  | 6 42 17 | 10 <sup>28</sup> 28'46 | 3 <sup>3</sup> 48  | 12 <sup>3</sup> 5  | 26°R54             | 11 <sup>2</sup> 39 | 16°R 7             | 20 <sup>0</sup> 21 | 8 <sup>0</sup> 41 | 3 <sup>3</sup> 14 | 11 <sup>3</sup> 15 | 5°R33             | 4 <sup>0</sup> 16 | 22 <sup>2</sup> 58 | 9 <sup>3</sup> 58  |   |
| T 2  | 6 46 14 | 11°29'57               | 19° 7              | 13°42              | 26 <sup>2</sup> 29 | 12° 5              | 15 <sup>2</sup> 59 | 20°27              | 8°41              | 3°15              | 11°18              | 5 <sup>0</sup> 23 | 4°13              | 23° 5              | 10° 1              |   |
| F 3  | 6 50 10 | 12°31'08               | 4 <sup>4</sup> 25  | 15°19              | 26° 1              | 12°31              | 15°51              | 20°32              | 8°42              | 3°17              | 11°20              | 5°12              | 4°10              | 23°12              | 10° 3              |   |
| S 4  | 6 54 7  | 13°32'19               | 19°32              | 16°57              | 25°32              | 12°58              | 15°43              | 20°37              | 8°43              | 3°18              | 11°22              | 5° 3              | 4° 7              | 23°19              | 10° 6              |   |
| S 5  | 6 58 3  | 14°33'29               | 4 <sup>4</sup> 17  | 18°35              | 25° 1              | 13°23              | 15°35              | 20°43              | 8°44              | 3°20              | 11°24              | 4°55              | 4° 3              | 23°25              | 10° 8              |   |
| M 6  | 7 2 0   | 15°34'39               | 18°35              | 20°13              | 24°29              | 13°49              | 15°27              | 20°48              | 8°45              | 3°22              | 11°26              | 4°49              | 4° 0              | 23°32              | 10°11              |   |
| T 7  | 7 5 56  | 16°35'49               | 2 <sup>0</sup> 25  | 21°52              | 23°55              | 14°14              | 15°18              | 20°53              | 8°46              | 3°23              | 11°28              | 4°47              | 3°57              | 23°39              | 10°13              |   |
| W 8  | 7 9 53  | 17°36'58               | 15°46              | 23°31              | 23°20              | 14°39              | 15°10              | 20°58              | 8°47              | 3°25              | 11°30              | 4°D46             | 3°54              | 23°45              | 10°16              |   |
| T 9  | 7 13 50 | 18°38'07               | 28°44              | 25°10              | 22°44              | 15° 4              | 15° 2              | 21° 3              | 8°48              | 3°27              | 11°32              | 4°R46             | 3°51              | 23°52              | 10°18              |   |
| F 10 | 7 17 46 | 19°39'15               | 11 <sup>3</sup> 20 | 26°50              | 22° 8              | 15°29              | 14°54              | 21° 8              | 8°49              | 3°29              | 11°34              | 4°46              | 3°48              | 23°59              | 10°21              |   |
| S 11 | 7 21 43 | 20°40'23               | 23°41              | 28°30              | 21°31              | 15°53              | 14°46              | 21°12              | 8°51              | 3°30              | 11°36              | 4°44              | 3°44              | 24° 6              | 10°24              |   |
| S 12 | 7 25 39 | 21°41'31               | 5 <sup>0</sup> 50  | 0 <sup>0</sup> 10  | 20°54              | 16°17              | 14°38              | 21°17              | 8°52              | 3°32              | 11°39              | 4°40              | 3°41              | 24°12              | 10°27              |   |
| M13  | 7 29 36 | 22°42'37               | 17°51              | 1°50               | 20°17              | 16°41              | 14°30              | 21°22              | 8°53              | 3°34              | 11°41              | 4°34              | 3°38              | 24°19              | 10°29              |   |
| T 14 | 7 33 32 | 23°43'44               | 29°48              | 3°31               | 19°41              | 17° 4              | 14°22              | 21°26              | 8°54              | 3°36              | 11°43              | 4°24              | 3°35              | 24°26              | 10°32              |   |
| W15  | 7 37 29 | 24°44'50               | 11 <sup>3</sup> 41 | 5°12               | 19° 5              | 17°27              | 14°14              | 21°31              | 8°56              | 3°38              | 11°45              | 4°11              | 3°32              | 24°33              | 10°35              |   |
| T 16 | 7 41 25 | 25°45'55               | 23°34              | 6°52               | 18°31              | 17°50              | 14° 7              | 21°35              | 8°57              | 3°39              | 11°47              | 3°57              | 3°28              | 24°39              | 10°38              |   |
| F 17 | 7 45 22 | 26°47'00               | 5 <sup>0</sup> 27  | 8°32               | 17°57              | 18°13              | 13°59              | 21°40              | 8°59              | 3°41              | 11°49              | 3°42              | 3°25              | 24°46              | 10°41              |   |
| S 18 | 7 49 19 | 27°48'04               | 17°21              | 10°13              | 17°25              | 18°35              | 13°51              | 21°44              | 9° 0              | 3°43              | 11°51              | 3°27              | 3°22              | 24°53              | 10°44              |   |
| S 19 | 7 53 15 | 28°49'08               | 29°18              | 11°52              | 16°54              | 18°57              | 13°43              | 21°48              | 9° 2              | 3°45              | 11°53              | 3°14              | 3°19              | 24°59              | 10°47              |   |
| M20  | 7 57 12 | 29°50'12               | 11 <sup>0</sup> 20 | 13°31              | 16°25              | 19°18              | 13°36              | 21°52              | 9° 4              | 3°47              | 11°55              | 3° 4              | 3°16              | 25° 6              | 10°50              |   |
| T 21 | 8 1 8   | 0 <sup>0</sup> 51'15   | 23°30              | 15°10              | 15°58              | 19°40              | 13°29              | 21°56              | 9° 5              | 3°49              | 11°57              | 2°56              | 3°13              | 25°13              | 10°53              |   |
| W22  | 8 5 5   | 1°52'17                | 5 <sup>0</sup> 49  | 16°47              | 15°33              | 20° 1              | 13°21              | 22° 0              | 9° 7              | 3°51              | 11°59              | 2°52              | 3° 9              | 25°20              | 10°56              |   |
| T 23 | 8 9 1   | 2°53'19                | 18°22              | 18°22              | 15°10              | 20°21              | 13°14              | 22° 4              | 9° 9              | 3°53              | 12° 1              | 2°50              | 3° 6              | 25°26              | 10°59              |   |
| F 24 | 8 12 58 | 3°54'21                | 1 <sup>0</sup> 14  | 19°56              | 14°50              | 20°41              | 13° 7              | 22° 7              | 9°11              | 3°55              | 12° 3              | 2°50              | 3° 3              | 25°33              | 11° 3              |   |
| S 25 | 8 16 54 | 4°55'22                | 14°28              | 21°28              | 14°32              | 21° 1              | 13° 0              | 22°11              | 9°12              | 3°57              | 12° 5              | 2°50              | 3° 0              | 25°40              | 11° 6              |   |
| S 26 | 8 20 51 | 5°56'23                | 28° 8              | 22°57              | 14°16              | 21°21              | 12°53              | 22°15              | 9°14              | 3°59              | 12° 7              | 2°49              | 2°57              | 25°46              | 11° 9              |   |
| M27  | 8 24 48 | 6°57'24                | 12 <sup>0</sup> 16 | 24°23              | 14° 3              | 21°40              | 12°46              | 22°18              | 9°16              | 4° 1              | 12° 9              | 2°45              | 2°53              | 25°53              | 11°12              |   |
| T 28 | 8 28 44 | 7°58'23                | 26°52              | 25°46              | 13°52              | 21°59              | 12°39              | 22°22              | 9°18              | 4° 3              | 12°11              | 2°39              | 2°50              | 26° 0              | 11°16              |   |
| W29  | 8 32 41 | 8°59'22                | 11 <sup>3</sup> 51 | 27° 3              | 13°43              | 22°17              | 12°33              | 22°25              | 9°20              | 4° 6              | 12°13              | 2°30              | 2°47              | 26° 7              | 11°19              |   |
| T 30 | 8 36 37 | 10° 0'21               | 27° 6              | 28°16              | 13°38              | 22°35              | 12°26              | 22°28              | 9°22              | 4° 8              | 12°15              | 2°19              | 2°44              | 26°13              | 11°22              |   |
| F 31 | 8 40 34 | 11 <sup>0</sup> 1'18   | 12 <sup>0</sup> 26 | 29 <sup>0</sup> 23 | 13 <sup>3</sup> 34 | 22 <sup>0</sup> 52 | 12 <sup>2</sup> 20 | 22 <sup>0</sup> 31 | 9 <sup>0</sup> 25 | 4 <sup>3</sup> 10 | 12 <sup>3</sup> 17 | 2 <sup>0</sup> 8  | 2 <sup>0</sup> 41 | 26 <sup>2</sup> 20 | 11 <sup>3</sup> 26 |   |

| Day  | ☉     | ☽     | ♀    | ♂     | ♂    | ♂     | ♂    | ♂    | ♂    | ♂     | ♂    | ♂     | ♂    | ♂    | ♂    | ♂     |      |       |      |       |       |       |      |      |
|------|-------|-------|------|-------|------|-------|------|------|------|-------|------|-------|------|------|------|-------|------|-------|------|-------|-------|-------|------|------|
|      | decl  | decl  | lat  | decl  | lat  | decl  | lat  | decl | lat  | decl  | lat  | decl  | lat  | decl | lat  | decl  |      |       |      |       |       |       |      |      |
| W 1  | 23s 1 | 19s 5 | 4n18 | 24s44 | 1s51 | 18s13 | 2n36 | 2s36 | 2n10 | 22n35 | 0n 7 | 15s44 | 2n10 | 2n49 | 0s41 | 10s57 | 0s40 | 20s14 | 2n45 | 13s22 | 12s56 | 16n30 | 3s15 | 4n56 |
| T 2  | 22 56 | 17 17 | 4 51 | 24 38 | 1 55 | 18 2  | 2 52 | 2 46 | 2 11 | 22 36 | 0 8  | 15 46 | 2 10 | 2 49 | 0 41 | 10 56 | 0 40 | 20 13 | 2 44 | 13 19 | 12 55 | 16 29 | 3 15 | 4 56 |
| F 3  | 22 51 | 14 15 | 5 2  | 24 30 | 1 57 | 17 52 | 3 8  | 2 56 | 2 12 | 22 37 | 0 8  | 15 47 | 2 10 | 2 49 | 0 41 | 10 56 | 0 40 | 20 13 | 2 44 | 13 15 | 12 54 | 16 28 | 3 14 | 4 55 |
| S 4  | 22 45 | 10 19 | 4 53 | 24 21 | 2 0  | 17 42 | 3 23 | 3 5  | 2 12 | 22 38 | 0 8  | 15 48 | 2 11 | 2 50 | 0 41 | 10 55 | 0 40 | 20 13 | 2 44 | 13 12 | 12 53 | 16 26 | 3 14 | 4 55 |
| S 5  | 22 38 | 5 50  | 4 24 | 24 10 | 2 2  | 17 32 | 3 39 | 3 14 | 2 13 | 22 39 | 0 8  | 15 50 | 2 11 | 2 50 | 0 41 | 10 54 | 0 40 | 20 13 | 2 44 | 13 9  | 12 52 | 16 25 | 3 13 | 4 55 |
| M 6  | 22 32 | 1 9   | 3 39 | 23 57 | 2 4  | 17 23 | 3 54 | 3 24 | 2 14 | 22 41 | 0 8  | 15 51 | 2 11 | 2 50 | 0 41 | 10 54 | 0 40 | 20 13 | 2 44 | 13 8  | 12 51 | 16 24 | 3 12 | 4 54 |
| T 7  | 22 24 | 3n27  | 2 43 | 23 43 | 2 5  | 17 14 | 4 9  | 3 33 | 2 14 | 22 42 | 0 8  | 15 52 | 2 11 | 2 51 | 0 41 | 10 53 | 0 40 | 20 13 | 2 44 | 13 7  | 12 50 | 16 23 | 3 12 | 4 54 |
| W 8  | 22 17 | 7 44  | 1 39 | 23 28 | 2 6  | 17 5  | 4 23 | 3 42 | 2 15 | 22 43 | 0 8  | 15 53 | 2 11 | 2 51 | 0 41 | 10 53 | 0 40 | 20 13 | 2 44 | 13 6  | 12 49 | 16 21 | 3 11 | 4 54 |
| T 9  | 22 8  | 11 31 | 0 32 | 23 11 | 2 7  | 16 57 | 4 38 | 3 51 | 2 16 | 22 44 | 0 9  | 15 54 | 2 11 | 2 52 | 0 41 | 10 52 | 0 40 | 20 13 | 2 44 | 13 6  | 12 48 | 16 20 | 3 10 | 4 54 |
| F 10 | 22 0  | 14 41 | 0s35 | 22 52 | 2 7  | 16 49 | 4 51 | 4 0  | 2 17 | 22 45 | 0 9  | 15 55 | 2 11 | 2 52 | 0 41 | 10 51 | 0 40 | 20 13 | 2 44 | 13 6  | 12 47 | 16 19 | 3 9  | 4 53 |
| S 11 | 21 51 | 17 6  | 1 38 | 22 32 | 2 7  | 16 42 | 5 5  | 4 8  | 2 17 | 22 46 | 0 9  | 15 56 | 2 12 | 2 53 | 0 41 | 10 51 | 0 40 | 20 13 | 2 44 | 13 6  | 12 46 | 16 17 | 3 9  | 4 53 |
| S 12 | 21 41 | 18 42 | 2 37 | 22 10 | 2 7  | 16 35 | 5 17 | 4 17 | 2 18 | 22 47 | 0 9  | 15 57 | 2 12 | 2 53 | 0 41 | 10 50 | 0 40 | 20 13 | 2 44 | 13 5  | 12 45 | 16 16 | 3 8  | 4 53 |
| M13  | 21 31 | 19 27 | 3 27 | 21 47 | 2 5  | 16 28 | 5 29 | 4 25 | 2 19 | 22 48 | 0 9  | 15 59 | 2 12 | 2 54 | 0 41 | 10 49 | 0 40 | 20 12 | 2 43 | 13 2  | 12 44 | 16 15 | 3 7  | 4 53 |
| T 14 | 21 21 | 19 19 | 4 7  | 21 22 | 2 4  | 16 22 | 5 41 | 4 34 | 2 19 | 22 49 | 0 9  | 16 0  | 2 12 | 2 54 | 0 41 | 10 49 | 0 40 | 20 12 | 2 43 | 12 59 | 12 42 | 16 14 | 3 6  | 4 52 |
| W15  | 21 10 | 18 19 | 4 37 | 20 56 | 2 1  | 16 17 | 5 51 | 4 42 | 2 20 | 22 50 | 0 9  | 16 1  | 2 12 | 2 55 | 0 41 | 10 48 | 0 40 | 20 12 | 2 43 | 12 55 | 12 41 | 16 12 | 3 5  | 4 52 |
| T 16 | 20 59 | 16 32 | 4 55 | 20 28 | 1 59 | 16 12 | 6 1  | 4 50 | 2 21 | 22 51 | 0 9  | 16 2  | 2 12 | 2 56 | 0 41 | 10 47 | 0 40 | 20 12 | 2 43 | 12 50 | 12 40 | 16 11 | 3 4  | 4 52 |
| F 17 | 20 48 | 14 4  | 4 59 | 19 59 | 1 55 | 16 7  | 6 10 | 4 58 | 2 21 | 22 52 | 0 10 | 16 2  | 2 13 | 2 56 | 0 41 | 10 47 | 0 40 | 20 12 | 2 43 | 12 45 | 12 39 | 16 10 | 3 4  | 4 52 |
| S 18 | 20 36 | 11 1  | 4 51 | 19 28 | 1 51 | 16 3  | 6 18 | 5 5  | 2 22 | 22 53 | 0 10 | 16 3  | 2 13 | 2 57 | 0 40 | 10 46 | 0 40 | 20 12 | 2 43 | 12 40 | 12 38 | 16 8  | 3 3  | 4 51 |
| S 19 | 20 24 | 7 30  | 4 30 | 18 56 | 1 47 | 15 59 | 6 26 | 5 13 | 2 23 | 22 53 | 0 10 | 16 4  | 2 13 | 2 58 | 0 40 | 10 45 | 0 40 | 20 12 | 2 43 | 12 35 | 12 37 | 16 7  | 3 2  | 4 51 |
| M20  | 20 11 | 3 40  | 3 56 | 18 23 | 1 41 | 15 56 | 6 32 | 5 20 | 2 24 | 22 54 | 0 10 | 16 5  | 2 13 | 2 58 | 0 40 | 10 45 | 0 40 | 20 12 | 2 43 | 12 32 | 12 36 | 16 6  | 3 1  | 4 51 |
| T 21 | 19 58 | 0s21  | 3 12 | 17 48 | 1 35 | 15 53 | 6 38 | 5 28 | 2 24 | 22 55 | 0 10 | 16 6  | 2 13 | 2 59 | 0 40 | 10 44 | 0 40 | 20 12 | 2 43 | 12 29 | 12 35 | 16 5  | 3 0  | 4 51 |
| W22  | 19 44 | 4 25  | 2 17 | 17 13 | 1 28 | 15 51 | 6 43 | 5 35 | 2 25 | 22 56 | 0 10 | 16 7  | 2 13 | 3 0  | 0 40 | 10 43 | 0 40 | 20 12 | 2 43 | 12 28 | 12 34 | 16 3  | 2 59 | 4 50 |
| T 23 | 19 31 | 8 22  | 1 16 | 16 36 | 1 21 | 15 49 | 6 48 | 5 42 | 2 26 | 22 57 | 0 10 | 16 8  | 2 14 | 3 0  | 0 40 | 10 42 | 0 40 | 20 11 | 2 43 | 12 27 | 12 33 | 16 2  | 2 58 | 4 50 |
| F 24 | 19 16 | 12 2  | 0 8  | 15 59 | 1 12 | 15 48 | 6 51 | 5 49 | 2 26 | 22 58 | 0 10 | 16 8  | 2 14 | 3 1  | 0 40 | 10 42 | 0 40 | 20 11 | 2 43 | 12 27 | 12 32 | 16 1  | 2 57 | 4 50 |
| S 25 | 19 2  | 15 12 | 1n 1 | 15 21 | 1 3  | 15 47 | 6 54 | 5 56 | 2 27 | 22 59 | 0 11 | 16 9  | 2 14 | 3 2  | 0 40 | 10 41 | 0 40 | 20 11 | 2 43 | 12 27 | 12 31 | 15 59 | 2 56 | 4 50 |
| S 26 | 18 47 | 17 38 | 2 9  | 14 42 | 0 53 | 15 46 | 6 56 | 6 2  | 2 28 | 22 59 | 0 11 | 16 10 | 2 14 | 3 3  | 0 40 | 10 40 | 0 40 | 20 11 | 2 43 | 12 27 | 12 29 | 15 58 | 2 55 | 4 50 |
| M27  | 18 32 | 19 5  | 3 12 | 14 3  | 0 42 | 15 46 | 6 58 | 6 9  | 2 29 | 23 0  | 0 11 | 16 11 | 2 14 | 3 4  | 0 40 | 10 39 | 0 40 | 20 11 | 2 43 | 12 26 | 12 28 | 15 57 | 2 54 | 4 49 |
| T 28 | 18 16 | 19 20 | 4 4  | 13 25 | 0 31 | 15 47 | 6 58 | 6 15 | 2 29 |       |      |       |      |      |      |       |      |       |      |       |       |       |      |      |

SWISS EPHEMERIS for the year 2014

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00:00 UT

| Day  | Sid.t    | ☉        | ☽     | ♀     | ♂      | ♂     | ♂      | ♂     | ♂     | ♂    | ♂     | ♂      | ♂    | ♂     | ♂     | ♂ |
|------|----------|----------|-------|-------|--------|-------|--------|-------|-------|------|-------|--------|------|-------|-------|---|
| S 1  | 8 44 30  | 12♌2'14  | 27♋39 | 0♋23  | 13°D33 | 23♌9  | 12°R14 | 22♌34 | 9♌27  | 4♌12 | 12♌19 | 1°R56  | 2♌38 | 26♌27 | 11♌29 |   |
| S 2  | 8 48 27  | 13° 3'10 | 12♋35 | 1°16  | 13♌35  | 23°26 | 12♌8   | 22°37 | 9°29  | 4°14 | 12°20 | 1♌47   | 2°34 | 26°34 | 11°33 |   |
| M 3  | 8 52 23  | 14° 4'03 | 27° 5 | 2° 0  | 13°39  | 23°42 | 12° 2  | 22°40 | 9°31  | 4°16 | 12°22 | 1°41   | 2°31 | 26°40 | 11°36 |   |
| T 4  | 8 56 20  | 15° 4'56 | 11♌7  | 2°35  | 13°45  | 23°58 | 11°56  | 22°43 | 9°33  | 4°18 | 12°24 | 1°37   | 2°28 | 26°47 | 11°39 |   |
| W 5  | 9 0 17   | 16° 5'47 | 24°38 | 3° 1  | 13°54  | 24°13 | 11°50  | 22°45 | 9°36  | 4°21 | 12°26 | 1°35   | 2°25 | 26°54 | 11°43 |   |
| T 6  | 9 4 13   | 17° 6'37 | 7♌41  | 3°16  | 14° 4  | 24°28 | 11°45  | 22°48 | 9°38  | 4°23 | 12°28 | 1°D35  | 2°22 | 27° 0 | 11°47 |   |
| F 7  | 9 8 10   | 18° 7'25 | 20°21 | 3°R20 | 14°17  | 24°42 | 11°40  | 22°50 | 9°40  | 4°25 | 12°30 | 1°R35  | 2°19 | 27° 7 | 11°50 |   |
| S 8  | 9 12 6   | 19° 8'12 | 2♌41  | 3°14  | 14°32  | 24°56 | 11°35  | 22°53 | 9°43  | 4°27 | 12°31 | 1°34   | 2°15 | 27°14 | 11°54 |   |
| S 9  | 9 16 3   | 20° 8'58 | 14°48 | 2°56  | 14°49  | 25° 9 | 11°30  | 22°55 | 9°45  | 4°29 | 12°33 | 1°32   | 2°12 | 27°21 | 11°57 |   |
| M10  | 9 19 59  | 21° 9'42 | 26°45 | 2°28  | 15° 8  | 25°22 | 11°25  | 22°57 | 9°48  | 4°32 | 12°35 | 1°26   | 2° 9 | 27°27 | 12° 1 |   |
| T 11 | 9 23 56  | 22°10'24 | 8♌38  | 1°50  | 15°29  | 25°34 | 11°20  | 22°59 | 9°50  | 4°34 | 12°37 | 1°18   | 2° 6 | 27°34 | 12° 4 |   |
| W12  | 9 27 52  | 23°11'05 | 20°29 | 1° 3  | 15°52  | 25°46 | 11°16  | 23° 1 | 9°53  | 4°36 | 12°38 | 1° 7   | 2° 3 | 27°41 | 12° 8 |   |
| T 13 | 9 31 49  | 24°11'44 | 2♌21  | 0° 9  | 16°16  | 25°57 | 11°12  | 23° 3 | 9°56  | 4°38 | 12°40 | 0°55   | 1°59 | 27°47 | 12°12 |   |
| F 14 | 9 35 46  | 25°12'22 | 14°16 | 29♌8  | 16°43  | 26° 7 | 11° 8  | 23° 5 | 9°58  | 4°41 | 12°42 | 0°42   | 1°56 | 27°54 | 12°15 |   |
| S 15 | 9 39 42  | 26°12'58 | 26°16 | 28° 2 | 17°10  | 26°17 | 11° 4  | 23° 6 | 10° 1 | 4°43 | 12°43 | 0°29   | 1°53 | 28° 1 | 12°19 |   |
| S 16 | 9 43 39  | 27°13'33 | 8♌22  | 26°54 | 17°40  | 26°27 | 11° 0  | 23° 8 | 10° 4 | 4°45 | 12°45 | 0°18   | 1°50 | 28° 8 | 12°23 |   |
| M17  | 9 47 35  | 28°14'06 | 20°34 | 25°45 | 18°11  | 26°36 | 10°57  | 23° 9 | 10° 6 | 4°47 | 12°47 | 0° 9   | 1°47 | 28°14 | 12°26 |   |
| T 18 | 9 51 32  | 29°14'38 | 2♌54  | 24°37 | 18°44  | 26°44 | 10°53  | 23°11 | 10° 9 | 4°50 | 12°48 | 0° 2   | 1°44 | 28°21 | 12°30 |   |
| W19  | 9 55 28  | 0♋15'09  | 15°24 | 23°31 | 19°18  | 26°52 | 10°50  | 23°12 | 10°12 | 4°52 | 12°50 | 29♌59  | 1°40 | 28°28 | 12°34 |   |
| T 20 | 9 59 25  | 1°15'38  | 28° 6 | 22°30 | 19°53  | 26°59 | 10°47  | 23°13 | 10°15 | 4°54 | 12°51 | 29°D58 | 1°37 | 28°35 | 12°38 |   |
| F 21 | 10 3 21  | 2°16'06  | 11♌3  | 21°33 | 20°30  | 27° 5 | 10°44  | 23°14 | 10°18 | 4°56 | 12°53 | 29°58  | 1°34 | 28°41 | 12°41 |   |
| S 22 | 10 7 18  | 3°16'33  | 24°17 | 20°43 | 21° 8  | 27°11 | 10°42  | 23°15 | 10°20 | 4°59 | 12°54 | 29°59  | 1°31 | 28°48 | 12°45 |   |
| S 23 | 10 11 14 | 4°16'58  | 7♌51  | 20° 0 | 21°47  | 27°16 | 10°40  | 23°16 | 10°23 | 5° 1 | 12°56 | 29°R59 | 1°28 | 28°55 | 12°49 |   |
| M24  | 10 15 11 | 5°17'22  | 21°47 | 19°23 | 22°28  | 27°20 | 10°37  | 23°17 | 10°26 | 5° 3 | 12°57 | 29°58  | 1°25 | 29° 1 | 12°53 |   |
| T 25 | 10 19 8  | 6°17'45  | 6♌6   | 18°54 | 23° 9  | 27°24 | 10°35  | 23°17 | 10°29 | 5° 6 | 12°59 | 29°55  | 1°21 | 29° 8 | 12°56 |   |
| W26  | 10 23 4  | 7°18'07  | 20°45 | 18°33 | 23°52  | 27°27 | 10°34  | 23°18 | 10°32 | 5° 8 | 13° 0 | 29°49  | 1°18 | 29°15 | 13° 0 |   |
| T 27 | 10 27 1  | 8°18'26  | 5♌39  | 18°18 | 24°35  | 27°29 | 10°32  | 23°18 | 10°35 | 5°10 | 13° 1 | 29°42  | 1°15 | 29°22 | 13° 4 |   |
| F 28 | 10 30 57 | 9°18'45  | 20♌41 | 18♌11 | 25♌20  | 27♌31 | 10♌31  | 23♌19 | 10°38 | 5°12 | 13° 3 | 29♌34  | 1°12 | 29°28 | 13° 8 |   |

| Day  | ☉     | ☽     | ♀    | ♂     | ♂    | ♂     | ♂    | ♂    | ♂    | ♂     | ♂    | ♂     | ♂    | ♂    | ♂    | ♂     |      |       |      |       |       |       |      |      |
|------|-------|-------|------|-------|------|-------|------|------|------|-------|------|-------|------|------|------|-------|------|-------|------|-------|-------|-------|------|------|
|      | decl  | decl  | lat  | decl  | lat  | decl  | lat  | decl | lat  | decl  | lat  | decl  | lat  | decl | lat  | decl  |      |       |      |       |       |       |      |      |
| S 1  | 17s11 | 8s 3  | 4n31 | 10s57 | 0n25 | 15s51 | 6n56 | 6s38 | 2n32 | 23n 4 | 0n11 | 16s14 | 2n15 | 3n 8 | 0s40 | 10s36 | 0s40 | 20s10 | 2n42 | 12s 9 | 12s23 | 15n50 | 2s48 | 4n48 |
| S 2  | 16 54 | 3 19  | 3 48 | 10 24 | 0 40 | 15 53 | 6 54 | 6 44 | 2 33 | 23 4  | 0 12 | 16 14 | 2 16 | 3 9  | 0 40 | 10 35 | 0 40 | 20 10 | 2 42 | 12 6  | 12 22 | 15 49 | 2 47 | 4 48 |
| M 3  | 16 36 | 1n28  | 2 52 | 9 53  | 0 57 | 15 55 | 6 51 | 6 49 | 2 34 | 23 5  | 0 12 | 16 15 | 2 16 | 3 10 | 0 40 | 10 34 | 0 40 | 20 10 | 2 42 | 12 3  | 12 21 | 15 47 | 2 46 | 4 48 |
| T 4  | 16 19 | 6 1   | 1 46 | 9 25  | 1 13 | 15 57 | 6 49 | 6 54 | 2 34 | 23 6  | 0 12 | 16 15 | 2 16 | 3 10 | 0 40 | 10 33 | 0 40 | 20 10 | 2 42 | 12 2  | 12 20 | 15 46 | 2 45 | 4 48 |
| W 5  | 16 1  | 10 7  | 0 37 | 9 0   | 1 30 | 15 59 | 6 45 | 6 59 | 2 35 | 23 6  | 0 12 | 16 16 | 2 16 | 3 11 | 0 40 | 10 32 | 0 40 | 20 10 | 2 42 | 12 1  | 12 19 | 15 45 | 2 44 | 4 48 |
| T 6  | 15 42 | 13 34 | 0s32 | 8 39  | 1 47 | 16 2  | 6 42 | 7 4  | 2 36 | 23 7  | 0 12 | 16 16 | 2 16 | 3 12 | 0 40 | 10 32 | 0 40 | 20 10 | 2 42 | 12 1  | 12 17 | 15 43 | 2 43 | 4 48 |
| F 7  | 15 24 | 16 16 | 1 38 | 8 21  | 2 4  | 16 4  | 6 38 | 7 8  | 2 36 | 23 7  | 0 12 | 16 17 | 2 17 | 3 13 | 0 40 | 10 31 | 0 40 | 20 10 | 2 42 | 12 1  | 12 16 | 15 42 | 2 41 | 4 47 |
| S 8  | 15 5  | 18 8  | 2 37 | 8 8   | 2 20 | 16 7  | 6 34 | 7 13 | 2 37 | 23 8  | 0 12 | 16 17 | 2 17 | 3 14 | 0 40 | 10 30 | 0 40 | 20 10 | 2 42 | 12 1  | 12 15 | 15 41 | 2 40 | 4 47 |
| S 9  | 14 46 | 19 8  | 3 28 | 8 0   | 2 36 | 16 10 | 6 29 | 7 17 | 2 38 | 23 9  | 0 12 | 16 17 | 2 17 | 3 15 | 0 40 | 10 29 | 0 40 | 20 9  | 2 42 | 12 0  | 12 14 | 15 39 | 2 39 | 4 47 |
| M10  | 14 27 | 19 15 | 4 9  | 7 56  | 2 51 | 16 13 | 6 24 | 7 21 | 2 38 | 23 9  | 0 12 | 16 18 | 2 17 | 3 16 | 0 40 | 10 28 | 0 40 | 20 9  | 2 42 | 11 58 | 12 13 | 15 38 | 2 38 | 4 47 |
| T 11 | 14 7  | 18 31 | 4 39 | 7 57  | 3 4  | 16 15 | 6 19 | 7 25 | 2 39 | 23 10 | 0 13 | 16 18 | 2 17 | 3 17 | 0 40 | 10 28 | 0 40 | 20 9  | 2 42 | 11 55 | 12 12 | 15 37 | 2 37 | 4 47 |
| W12  | 13 47 | 16 59 | 4 57 | 8 3   | 3 16 | 16 18 | 6 14 | 7 28 | 2 40 | 23 10 | 0 13 | 16 18 | 2 18 | 3 18 | 0 40 | 10 27 | 0 40 | 20 9  | 2 42 | 11 52 | 12 11 | 15 35 | 2 35 | 4 47 |
| T 13 | 13 27 | 14 44 | 5 2  | 8 12  | 3 26 | 16 21 | 6 9  | 7 32 | 2 40 | 23 11 | 0 13 | 16 19 | 2 18 | 3 19 | 0 40 | 10 26 | 0 40 | 20 9  | 2 42 | 11 47 | 12 10 | 15 34 | 2 34 | 4 47 |
| F 14 | 13 7  | 11 52 | 4 53 | 8 26  | 3 34 | 16 23 | 6 3  | 7 35 | 2 41 | 23 11 | 0 13 | 16 19 | 2 18 | 3 20 | 0 40 | 10 25 | 0 40 | 20 9  | 2 42 | 11 43 | 12 9  | 15 33 | 2 33 | 4 46 |
| S 15 | 12 47 | 8 29  | 4 32 | 8 43  | 3 39 | 16 26 | 5 57 | 7 38 | 2 42 | 23 11 | 0 13 | 16 19 | 2 18 | 3 22 | 0 40 | 10 24 | 0 40 | 20 9  | 2 42 | 11 38 | 12 8  | 15 31 | 2 32 | 4 46 |
| S 16 | 12 26 | 4 44  | 3 59 | 9 4   | 3 42 | 16 28 | 5 51 | 7 41 | 2 42 | 23 12 | 0 13 | 16 19 | 2 18 | 3 23 | 0 40 | 10 24 | 0 40 | 20 9  | 2 42 | 11 34 | 12 7  | 15 30 | 2 30 | 4 46 |
| M17  | 12 5  | 0 46  | 3 14 | 9 26  | 3 43 | 16 30 | 5 45 | 7 43 | 2 43 | 23 12 | 0 13 | 16 19 | 2 19 | 3 24 | 0 40 | 10 23 | 0 40 | 20 9  | 2 41 | 11 31 | 12 5  | 15 29 | 2 29 | 4 46 |
| T 18 | 11 44 | 3s17  | 2 19 | 9 50  | 3 42 | 16 32 | 5 39 | 7 46 | 2 43 | 23 13 | 0 13 | 16 20 | 2 19 | 3 25 | 0 39 | 10 22 | 0 40 | 20 8  | 2 41 | 11 29 | 12 4  | 15 27 | 2 28 | 4 46 |
| W19  | 11 23 | 7 15  | 1 17 | 10 15 | 3 38 | 16 34 | 5 32 | 7 48 | 2 44 | 23 13 | 0 13 | 16 20 | 2 19 | 3 26 | 0 39 | 10 21 | 0 40 | 20 8  | 2 41 | 11 28 | 12 3  | 15 26 | 2 26 | 4 46 |
| T 20 | 11 1  | 10 57 | 0 10 | 10 40 | 3 32 | 16 35 | 5 26 | 7 50 | 2 45 | 23 13 | 0 13 | 16 20 | 2 19 | 3 27 | 0 39 | 10 20 | 0 40 | 20 8  | 2 41 | 11 27 | 12 2  | 15 24 | 2 25 | 4 46 |
| F 21 | 10 40 | 14 12 | 0n59 | 11 5  | 3 25 | 16 36 | 5 19 | 7 52 | 2 45 | 23 14 | 0 14 | 16 20 | 2 19 | 3 28 | 0 39 | 10 19 | 0 40 | 20 8  | 2 41 | 11 28 | 12 1  | 15 23 | 2 24 | 4 46 |
| S 22 | 10 18 | 16 48 | 2 6  | 11 29 | 3 16 | 16 37 | 5 13 | 7 53 | 2 46 | 23 14 | 0 14 | 16 20 | 2 20 | 3 29 | 0 39 | 10 19 | 0 40 | 20 8  | 2 41 | 11 28 | 12 0  | 15 22 | 2 22 | 4 45 |
| S 23 | 9 56  | 18 31 | 3 9  | 11 52 | 3 6  | 16 38 | 5 6  | 7 55 | 2 46 | 23 14 | 0 14 | 16 20 | 2 20 | 3 31 | 0 39 | 10 18 | 0 40 | 20 8  | 2 41 | 11 28 | 11 59 | 15 20 | 2 21 | 4 45 |
| M24  | 9 34  | 19 10 | 4 1  | 12 14 | 2 54 | 16 38 | 4 59 | 7 56 | 2 47 | 23 14 | 0 14 | 16 20 | 2 20 | 3 32 | 0 39 | 10 17 | 0 40 | 20 8  | 2 41 | 11 28 | 11 58 | 15 19 | 2 20 | 4 45 |
| T 25 | 9 12  | 18 37 | 4 40 | 12 35 | 2 42 | 16 39 | 4 52 | 7 56 | 2 47 | 23 15 | 0 14 | 16 20 | 2 20 | 3 33 | 0 39 | 10 16 | 0 40 | 20 8  | 2 41 | 11 26 | 11 57 | 15 18 | 2 18 | 4 45 |
| W26  | 8 50  | 16 51 | 5 2  | 12 54 | 2 30 | 16 38 | 4 46 | 7 57 | 2 48 | 23 15 | 0 14 | 16 20 | 2 20 | 3 34 | 0 39 | 10 15 | 0 40 | 20 8  | 2 41 | 11 24 | 11 56 | 15 16 | 2 17 | 4 45 |
| T 27 | 8 27  | 13 56 | 5 5  | 13 11 | 2 16 | 16 38 | 4 39 | 7 58 | 2 48 | 23 15 | 0 14 | 16 20 | 2 21 | 3 35 | 0 39 | 10 14 | 0 40 | 20 7  | 2 41 | 11 22 | 11 54 | 15 15 | 2 16 | 4 45 |
| F 28 | 8s 5  | 10s 4 | 4n46 | 13s26 | 2n 3 | 16s37 | 4n32 | 7s58 | 2n49 | 23n15 | 0n14 | 16s20 | 2n21 | 3n36 | 0s39 | 10s14 | 0s40 | 20s 7 | 2n41 | 11s19 | 11s53 | 15n13 | 2s14 | 4n45 |

Julian Day Number = 2456689.5, Delta T = 67.31 sec  
 Ecliptic obliquity = 23°26'07", Nutation = 0°00'11"  
 Ayanamsha: Fagan/Bradley = 24°56'14", Lahiri = 24°03'14"

SWISS EPHEMERIS for the year 2014

MARCH 2014

00:00 UT

| Day  | Sid.t    | ☉         | ☽     | ♀      | ♂     | ♃      | ♄      | ♅      | ♆      | ♇    | ♁     | ♂      | ♁     | ♂     |       |
|------|----------|-----------|-------|--------|-------|--------|--------|--------|--------|------|-------|--------|-------|-------|-------|
| S 1  | 10 34 54 | 10♌19'01  | 5♌41  | 18°D10 | 26♁6  | 27♁32  | 10°R29 | 23♌19  | 10°Y41 | 5♌15 | 13♁4  | 29°R26 | 1♌9   | 29♁35 | 13♌12 |
| S 2  | 10 38 50 | 11°19'16  | 20°30 | 18♁16  | 26°52 | 27°R32 | 10♁28  | 23°19  | 10°44  | 5°17 | 13°5  | 29♁19  | 1°5   | 29°42 | 13°15 |
| M 3  | 10 42 47 | 12°19'29  | 4°Y59 | 18°28  | 27°39 | 27°31  | 10°28  | 23°R19 | 10°47  | 5°19 | 13°7  | 29°15  | 1°2   | 29°49 | 13°19 |
| T 4  | 10 46 43 | 13°19'40  | 19°4  | 18°46  | 28°27 | 27°30  | 10°27  | 23°19  | 10°51  | 5°21 | 13°8  | 29°12  | 0°59  | 29°55 | 13°23 |
| W 5  | 10 50 40 | 14°19'49  | 2♁41  | 19°9   | 29°16 | 27°28  | 10°27  | 23°19  | 10°54  | 5°24 | 13°9  | 29°D12 | 0°56  | 0♌2   | 13°27 |
| T 6  | 10 54 37 | 15°19'56  | 15°52 | 19°37  | 0♁6   | 27°25  | 10°D27 | 23°19  | 10°57  | 5°26 | 13°10 | 29°13  | 0°53  | 0°9   | 13°31 |
| F 7  | 10 58 33 | 16°20'02  | 28°38 | 20°10  | 0°57  | 27°21  | 10°27  | 23°18  | 11°0   | 5°28 | 13°12 | 29°14  | 0°50  | 0°15  | 13°34 |
| S 8  | 11 2 30  | 17°20'04  | 11♀3  | 20°47  | 1°48  | 27°17  | 10°27  | 23°18  | 11°3   | 5°30 | 13°13 | 29°15  | 0°46  | 0°22  | 13°38 |
| S 9  | 11 6 26  | 18°20'05  | 23°13 | 21°29  | 2°40  | 27°12  | 10°27  | 23°17  | 11°6   | 5°33 | 13°14 | 29°R15 | 0°43  | 0°29  | 13°42 |
| M10  | 11 10 23 | 19°20'04  | 5♁12  | 22°14  | 3°32  | 27°6   | 10°28  | 23°16  | 11°10  | 5°35 | 13°15 | 29°14  | 0°40  | 0°36  | 13°46 |
| T 11 | 11 14 19 | 20°20'00  | 17°5  | 23°2   | 4°25  | 26°59  | 10°29  | 23°16  | 11°13  | 5°37 | 13°16 | 29°11  | 0°37  | 0°42  | 13°50 |
| W12  | 11 18 16 | 21°19'55  | 28°56 | 23°54  | 5°19  | 26°52  | 10°30  | 23°15  | 11°16  | 5°39 | 13°17 | 29°6   | 0°34  | 0°49  | 13°53 |
| T 13 | 11 22 12 | 22°19'47  | 10♌50 | 24°49  | 6°13  | 26°44  | 10°31  | 23°14  | 11°19  | 5°42 | 13°18 | 29°0   | 0°31  | 0°56  | 13°57 |
| F 14 | 11 26 9  | 23°19'37  | 22°49 | 25°47  | 7°8   | 26°35  | 10°32  | 23°13  | 11°23  | 5°44 | 13°19 | 28°53  | 0°27  | 1°2   | 14°1  |
| S 15 | 11 30 6  | 24°19'25  | 4♌55  | 26°48  | 8°4   | 26°25  | 10°34  | 23°11  | 11°26  | 5°46 | 13°20 | 28°46  | 0°24  | 1°9   | 14°5  |
| S 16 | 11 34 2  | 25°19'10  | 17°10 | 27°51  | 9°0   | 26°14  | 10°35  | 23°10  | 11°29  | 5°48 | 13°21 | 28°41  | 0°21  | 1°16  | 14°8  |
| M17  | 11 37 59 | 26°18'54  | 29°36 | 28°57  | 9°56  | 26°3   | 10°37  | 23°9   | 11°33  | 5°50 | 13°22 | 28°36  | 0°18  | 1°23  | 14°12 |
| T 18 | 11 41 55 | 27°18'36  | 12♁13 | 0♌5    | 10°53 | 25°51  | 10°40  | 23°7   | 11°36  | 5°53 | 13°23 | 28°33  | 0°15  | 1°29  | 14°16 |
| W19  | 11 45 52 | 28°18'16  | 25°2  | 1°15   | 11°51 | 25°38  | 10°42  | 23°6   | 11°39  | 5°55 | 13°24 | 28°D32 | 0°11  | 1°36  | 14°20 |
| T 20 | 11 49 48 | 29°17'54  | 8♌2   | 2°27   | 12°49 | 25°25  | 10°44  | 23°4   | 11°43  | 5°57 | 13°24 | 28°32  | 0°8   | 1°43  | 14°23 |
| F 21 | 11 53 45 | 0°Y17'30  | 21°16 | 3°41   | 13°47 | 25°10  | 10°47  | 23°2   | 11°46  | 5°59 | 13°25 | 28°34  | 0°5   | 1°50  | 14°27 |
| S 22 | 11 57 41 | 1°17'05   | 4♌42  | 4°57   | 14°46 | 24°56  | 10°50  | 23°0   | 11°49  | 6°1  | 13°26 | 28°35  | 0°2   | 1°56  | 14°31 |
| S 23 | 12 1 38  | 2°16'38   | 18°23 | 6°15   | 15°45 | 24°40  | 10°53  | 22°58  | 11°53  | 6°3  | 13°27 | 28°37  | 29♁59 | 2°3   | 14°34 |
| M24  | 12 5 34  | 3°16'09   | 2♁18  | 7°35   | 16°45 | 24°24  | 10°56  | 22°56  | 11°56  | 6°5  | 13°27 | 28°R37 | 29°56 | 2°10  | 14°38 |
| T 25 | 12 9 31  | 4°15'38   | 16°28 | 8°56   | 17°45 | 24°7   | 11°0   | 22°54  | 12°0   | 6°7  | 13°28 | 28°37  | 29°52 | 2°16  | 14°41 |
| W26  | 12 13 28 | 5°15'06   | 0♁49  | 10°19  | 18°45 | 23°49  | 11°3   | 22°52  | 12°3   | 6°9  | 13°29 | 28°35  | 29°49 | 2°23  | 14°45 |
| T 27 | 12 17 24 | 6°14'32   | 15°19 | 11°44  | 19°46 | 23°31  | 11°7   | 22°50  | 12°6   | 6°11 | 13°29 | 28°33  | 29°46 | 2°30  | 14°49 |
| F 28 | 12 21 21 | 7°13'56   | 29°54 | 13°10  | 20°47 | 23°12  | 11°11  | 22°47  | 12°10  | 6°13 | 13°30 | 28°30  | 29°43 | 2°37  | 14°52 |
| S 29 | 12 25 17 | 8°13'18   | 14♌27 | 14°38  | 21°48 | 22°53  | 11°15  | 22°45  | 12°13  | 6°15 | 13°30 | 28°27  | 29°40 | 2°43  | 14°56 |
| S 30 | 12 29 14 | 9°12'38   | 28°52 | 16°7   | 22°50 | 22°33  | 11°19  | 22°42  | 12°17  | 6°17 | 13°31 | 28°25  | 29°36 | 2°50  | 14°59 |
| MB1  | 12 33 10 | 10°Y11'56 | 13°Y4 | 17♌38  | 23♁52 | 22♁13  | 11♁24  | 22♌40  | 12°Y20 | 6♌19 | 13♁31 | 28♁23  | 29♁33 | 2♌57  | 15♌3  |

| 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  | 7s42   | 5s35  | 4n8  | 13s39 | 1n49 | 16s36 | 4n25 | 7s58 | 2n49 | 23n15 | 0n14 | 16s19 | 2n21 | 3n38 | 0s39 | 10s13 | 0s40 | 20s7 | 2n41 | 11s16 | 11s52 | 15n12 | 2s13 | 4n45 |
| S 2  | 7 19   | 0 48  | 3 13 | 13 50 | 1 36 | 16 34 | 4 18 | 7 57 | 2 50 | 23 16 | 0 14 | 16 19 | 2 21 | 3 39 | 0 39 | 10 12 | 0 40 | 20 7 | 2 41 | 11 14 | 11 51 | 15 11 | 2 12 | 4 45 |
| M 3  | 6 56   | 3n55  | 2 7  | 13 59 | 1 22 | 16 32 | 4 11 | 7 57 | 2 50 | 23 16 | 0 14 | 16 19 | 2 21 | 3 40 | 0 39 | 10 11 | 0 40 | 20 7 | 2 41 | 11 12 | 11 50 | 15 9  | 2 10 | 4 45 |
| T 4  | 6 33   | 8 18  | 0 54 | 14 6  | 1 9  | 16 29 | 4 4  | 7 56 | 2 50 | 23 16 | 0 14 | 16 19 | 2 22 | 3 41 | 0 39 | 10 10 | 0 40 | 20 7 | 2 41 | 11 11 | 11 49 | 15 8  | 2 9  | 4 45 |
| W 5  | 6 10   | 12 6  | 0s19 | 14 11 | 0 56 | 16 26 | 3 57 | 7 55 | 2 50 | 23 16 | 0 15 | 16 19 | 2 22 | 3 43 | 0 39 | 10 9  | 0 40 | 20 7 | 2 41 | 11 11 | 11 48 | 15 7  | 2 7  | 4 45 |
| T 6  | 5 47   | 15 10 | 1 29 | 14 15 | 0 43 | 16 23 | 3 49 | 7 54 | 2 51 | 23 16 | 0 15 | 16 18 | 2 22 | 3 44 | 0 39 | 10 9  | 0 40 | 20 7 | 2 41 | 11 12 | 11 47 | 15 5  | 2 6  | 4 45 |
| F 7  | 5 24   | 17 22 | 2 33 | 14 16 | 0 31 | 16 19 | 3 42 | 7 52 | 2 51 | 23 16 | 0 15 | 16 18 | 2 22 | 3 45 | 0 39 | 10 8  | 0 40 | 20 7 | 2 41 | 11 12 | 11 46 | 15 4  | 2 5  | 4 45 |
| S 8  | 5 0 18 | 41 3  | 2 37 | 14 16 | 0 19 | 16 15 | 3 35 | 7 50 | 2 51 | 23 16 | 0 15 | 16 18 | 2 22 | 3 46 | 0 39 | 10 7  | 0 40 | 20 7 | 2 41 | 11 12 | 11 44 | 15 2  | 2 3  | 4 45 |
| S 9  | 4 37   | 19 5  | 4 11 | 14 14 | 0 7  | 16 11 | 3 28 | 7 48 | 2 51 | 23 16 | 0 15 | 16 17 | 2 23 | 3 48 | 0 39 | 10 6  | 0 40 | 20 7 | 2 41 | 11 12 | 11 43 | 15 1  | 2 2  | 4 44 |
| M10  | 4 13   | 18 37 | 4 43 | 14 10 | 0s4  | 16 6  | 3 21 | 7 46 | 2 51 | 23 16 | 0 15 | 16 17 | 2 23 | 3 49 | 0 39 | 10 5  | 0 40 | 20 6 | 2 41 | 11 12 | 11 42 | 15 0  | 2 0  | 4 44 |
| T 11 | 3 50   | 17 20 | 5 3  | 14 5  | 0 15 | 16 0  | 3 14 | 7 44 | 2 51 | 23 16 | 0 15 | 16 17 | 2 23 | 3 50 | 0 39 | 10 5  | 0 41 | 20 6 | 2 41 | 11 11 | 11 41 | 14 58 | 1 59 | 4 44 |
| W12  | 3 26   | 15 18 | 5 10 | 13 58 | 0 26 | 15 54 | 3 7  | 7 41 | 2 52 | 23 16 | 0 15 | 16 16 | 2 23 | 3 52 | 0 39 | 10 4  | 0 41 | 20 6 | 2 41 | 11 9  | 11 40 | 14 57 | 1 57 | 4 44 |
| T 13 | 3 3    | 12 38 | 5 4  | 13 49 | 0 36 | 15 48 | 3 1  | 7 38 | 2 52 | 23 16 | 0 15 | 16 16 | 2 23 | 3 53 | 0 39 | 10 3  | 0 41 | 20 6 | 2 41 | 11 7  | 11 39 | 14 55 | 1 56 | 4 44 |
| F 14 | 2 39   | 9 26  | 4 44 | 13 38 | 0 46 | 15 41 | 2 54 | 7 35 | 2 51 | 23 16 | 0 15 | 16 15 | 2 24 | 3 54 | 0 39 | 10 2  | 0 41 | 20 6 | 2 41 | 11 5  | 11 38 | 14 54 | 1 55 | 4 44 |
| S 15 | 2 15   | 5 48  | 4 11 | 13 27 | 0 55 | 15 34 | 2 47 | 7 32 | 2 51 | 23 16 | 0 15 | 16 15 | 2 24 | 3 55 | 0 39 | 10 1  | 0 41 | 20 6 | 2 41 | 11 2  | 11 37 | 14 52 | 1 53 | 4 44 |
| S 16 | 1 52   | 1 54  | 3 27 | 13 13 | 1 4  | 15 26 | 2 40 | 7 28 | 2 51 | 23 16 | 0 15 | 16 14 | 2 24 | 3 57 | 0 39 | 10 1  | 0 41 | 20 6 | 2 41 | 11 0  | 11 36 | 14 51 | 1 52 | 4 44 |
| M17  | 1 28   | 2s9   | 2 31 | 12 58 | 1 12 | 15 18 | 2 33 | 7 24 | 2 51 | 23 16 | 0 15 | 16 14 | 2 24 | 3 58 | 0 39 | 10 0  | 0 41 | 20 6 | 2 41 | 10 59 | 11 34 | 14 50 | 1 50 | 4 44 |
| T 18 | 1 4    | 6 11  | 1 28 | 12 42 | 1 20 | 15 9  | 2 26 | 7 20 | 2 51 | 23 16 | 0 15 | 16 13 | 2 24 | 3 59 | 0 39 | 9 59  | 0 41 | 20 6 | 2 41 | 10 58 | 11 33 | 14 48 | 1 49 | 4 44 |
| W19  | 0 40   | 9 59  | 0 19 | 12 24 | 1 28 | 15 0  | 2 20 | 7 16 | 2 50 | 23 16 | 0 16 | 16 13 | 2 25 | 4 1  | 0 39 | 9 58  | 0 41 | 20 6 | 2 41 | 10 57 | 11 32 | 14 47 | 1 48 | 4 44 |
| T 20 | 0 17   | 13 22 | 0n52 | 12 4  | 1 35 | 14 50 | 2 13 | 7 11 | 2 50 | 23 16 | 0 16 | 16 12 | 2 25 | 4 2  | 0 39 | 9 58  | 0 41 | 20 6 | 2 41 | 10 57 | 11 31 | 14 45 | 1 46 | 4 44 |
| F 21 | 0n7    | 16 7  | 2 1  | 11 44 | 1 41 | 14 40 | 2 7  | 7 6  | 2 50 | 23 15 | 0 16 | 16 12 | 2 25 | 4 3  | 0 39 | 9 57  | 0 41 | 20 6 | 2 41 | 10 58 | 11 30 | 14 44 | 1 45 | 4 44 |
| S 22 | 0 31   | 18 2  | 3 5  | 11 22 | 1 47 | 14 29 | 2 0  | 7 2  | 2 49 | 23 15 | 0 16 | 16 11 | 2 25 | 4 5  | 0 39 | 9 56  | 0 41 | 20 6 | 2 41 | 10 58 | 11 29 | 14 43 | 1 43 | 4 44 |
| S 23 | 0 54   | 18 56 | 4 0  | 10 58 | 1 53 | 14 18 | 1 54 | 6 56 | 2 48 | 23 15 | 0 16 | 16 10 | 2 25 | 4 6  | 0 39 | 9 55  | 0 41 | 20 6 | 2 41 | 10 59 | 11 28 | 14 41 | 1 42 | 4 44 |
| M24  | 1 18   | 18 43 | 4 42 | 10 33 | 1 58 | 14 7  | 1 47 | 6 51 | 2 48 | 23 15 | 0 16 | 16 10 | 2 25 | 4 7  | 0 39 | 9 55  | 0 41 | 20 5 | 2 41 | 10 59 | 11 27 | 14 40 | 1 40 | 4 44 |
| T 25 | 1 42   | 17 20 | 5 7  | 10 7  | 2 3  | 13 55 | 1 41 | 6 46 | 2 47 | 23 15 | 0 16 | 16 9  | 2 26 | 4 9  | 0 39 | 9 54  | 0 41 | 20 5 | 2 41 | 10 59 | 11 26 | 14 38 | 1 39 | 4 44 |
| W26  | 2 5    | 14 52 | 5 14 | 9 40  | 2 7  | 13 42 | 1 35 | 6 40 | 2 46 | 23 14 | 0 16 | 16 8  | 2 26 | 4 10 | 0 39 | 9 53  | 0 41 | 20 5 | 2 41 | 10 58 | 11 24 | 14 37 | 1 38 | 4 45 |
| T 27 | 2 29   | 11 26 | 5 1  | 9 11  | 2 11 | 13 29 | 1 28 | 6 34 | 2 46 | 23 14 | 0 16 | 16 7  | 2 26 | 4 11 | 0 39 | 9 52  | 0 41 | 20 5 | 2 41 | 10 57 | 11 23 | 14 35 | 1 36 | 4 45 |
| F 28 | 2 52   | 7 19  | 4 29 | 8 41  | 2 15 | 13 16 | 1 22 | 6 28 | 2 45 | 23 14 | 0 16 | 16 6  | 2 26 | 4 13 | 0 39 | 9 52  | 0 41 | 20 5 | 2 41 | 10 56 | 11 22 | 14 34 | 1 35 | 4 45 |
| S 29 | 3 16   | 2 45  | 3 39 | 8 10  | 2 18 | 13 2  | 1 16 | 6 22 | 2 44 |       |      |       |      |      |      |       |      |      |      |       |       |       |      |      |

SWISS EPHEMERIS for the year 2014

APRIL 2014

00:00 UT

| Day  | Sid.t    | ☉        | ☽      | ♀      | ♂      | ♃      | ♄      | ♅       | ♆      | ♇     | ♁      | ♂      | ♁      | ♃      | ♄      |
|------|----------|----------|--------|--------|--------|--------|--------|---------|--------|-------|--------|--------|--------|--------|--------|
| T 1  | 12 37 7  | 11°11'13 | 26°58' | 19°10' | 24°54' | 21°R52 | 11°29' | 22°R37  | 12°Y24 | 6°K21 | 13°32' | 28°D23 | 29°23' | 3°L 3  | 15°K 6 |
| W 2  | 12 41 3  | 12°10'27 | 10°30' | 20°43' | 25°56' | 21°23' | 11°33' | 22°R34  | 12°27' | 6°23' | 13°32' | 28°D23 | 29°27' | 3°10'  | 15°10' |
| T 3  | 12 45 0  | 13° 9'39 | 23°40' | 22°19' | 26°59' | 21° 9' | 11°38' | 22°31'  | 12°30' | 6°25' | 13°33' | 28°24' | 29°24' | 3°17'  | 15°13' |
| F 4  | 12 48 57 | 14° 8'49 | 6°II28 | 23°55' | 28° 2' | 20°47' | 11°44' | 22°28'  | 12°34' | 6°27' | 13°33' | 28°25' | 29°21' | 3°24'  | 15°17' |
| S 5  | 12 52 53 | 15° 7'56 | 18°57' | 25°33' | 29° 6' | 20°25' | 11°49' | 22°25'  | 12°37' | 6°29' | 13°33' | 28°26' | 29°17' | 3°30'  | 15°20' |
| S 6  | 12 56 50 | 16° 7'01 | 1°21'  | 27°13' | 0°K 9  | 20° 2' | 11°54' | 22°22'  | 12°41' | 6°31' | 13°34' | 28°27' | 29°14' | 3°37'  | 15°24' |
| M 7  | 13 0 46  | 17° 6'04 | 13°13' | 28°54' | 1°13'  | 19°40' | 12° 0' | 22°19'  | 12°44' | 6°33' | 13°34' | 28°R28 | 29°11' | 3°44'  | 15°27' |
| T 8  | 13 4 43  | 18° 5'05 | 25° 8' | 0°Y36  | 2°17'  | 19°17' | 12° 6' | 22°16'  | 12°48' | 6°35' | 13°34' | 28°28' | 29° 8' | 3°51'  | 15°30' |
| W 9  | 13 8 39  | 19° 4'04 | 7°L 1  | 2°20'  | 3°21'  | 18°54' | 12°12' | 22°12'  | 12°51' | 6°36' | 13°34' | 28°27' | 29° 5' | 3°57'  | 15°34' |
| T 10 | 13 12 36 | 20° 3'00 | 18°55' | 4° 5'  | 4°26'  | 18°31' | 12°18' | 22° 9'  | 12°54' | 6°38' | 13°34' | 28°26' | 29° 2' | 4° 4'  | 15°37' |
| F 11 | 13 16 32 | 21° 1'53 | 0°II57 | 5°52'  | 5°30'  | 18° 8' | 12°24' | 22° 5'  | 12°58' | 6°40' | 13°35' | 28°25' | 28°58' | 4°11'  | 15°40' |
| S 12 | 13 20 29 | 22° 0'45 | 13° 8' | 7°41'  | 6°35'  | 17°45' | 12°30' | 22° 2'  | 13° 1' | 6°42' | 13°35' | 28°24' | 28°55' | 4°17'  | 15°43' |
| S 13 | 13 24 26 | 22°59'34 | 25°31' | 9°30'  | 7°40'  | 17°22' | 12°37' | 21°58'  | 13° 5' | 6°43' | 13°35' | 28°24' | 28°52' | 4°24'  | 15°46' |
| M14  | 13 28 22 | 23°58'22 | 8°21'  | 11°22' | 8°46'  | 16°59' | 12°44' | 21°54'  | 13° 8' | 6°45' | 13°35' | 28°23' | 28°49' | 4°31'  | 15°50' |
| T 15 | 13 32 19 | 24°57'07 | 21° 4' | 13°15' | 9°51'  | 16°36' | 12°51' | 21°51'  | 13°11' | 6°47' | 13°R35 | 28°23' | 28°46' | 4°38'  | 15°53' |
| W16  | 13 36 15 | 25°55'50 | 4°II14 | 15° 9' | 10°57' | 16°14' | 12°58' | 21°47'  | 13°15' | 6°48' | 13°35' | 28°D23 | 28°42' | 4°44'  | 15°56' |
| T 17 | 13 40 12 | 26°54'31 | 17°39' | 17° 5' | 12° 3' | 15°52' | 13° 5' | 21°43'  | 13°18' | 6°50' | 13°35' | 28°23' | 28°39' | 4°51'  | 15°59' |
| F 18 | 13 44 8  | 27°53'11 | 1°X18  | 19° 3' | 13° 9' | 15°30' | 13°12' | 21°39'  | 13°21' | 6°52' | 13°35' | 28°23' | 28°36' | 4°58'  | 16° 2' |
| S 19 | 13 48 5  | 28°51'49 | 15° 9' | 21° 2' | 14°15' | 15° 8' | 13°19' | 21°35'  | 13°25' | 6°53' | 13°35' | 28°R23 | 28°33' | 5° 4'  | 16° 5' |
| S 20 | 13 52 1  | 29°50'25 | 29° 9' | 23° 2' | 15°21' | 14°47' | 13°27' | 21°31'  | 13°28' | 6°55' | 13°34' | 28°23' | 28°30' | 5°11'  | 16° 8' |
| M21  | 13 55 58 | 0°349'00 | 13°316 | 25° 4' | 16°28' | 14°26' | 13°34' | 21°27'  | 13°31' | 6°56' | 13°34' | 28°23' | 28°27' | 5°18'  | 16°11' |
| T 22 | 13 59 55 | 1°47'32  | 27°27' | 27° 7' | 17°34' | 14° 5' | 13°42' | 21°23'  | 13°35' | 6°58' | 13°34' | 28°D23 | 28°23' | 5°25'  | 16°14' |
| W23  | 14 3 51  | 2°46'04  | 11°241 | 29°12' | 18°41' | 13°45' | 13°50' | 21°19'  | 13°38' | 6°59' | 13°34' | 28°23' | 28°20' | 5°31'  | 16°17' |
| T 24 | 14 7 48  | 3°44'33  | 25°54' | 1°B17  | 19°48' | 13°25' | 13°58' | 21°15'  | 13°41' | 7° 1' | 13°34' | 28°23' | 28°17' | 5°38'  | 16°19' |
| F 25 | 14 11 44 | 4°43'01  | 10°K 5 | 3°24'  | 20°55' | 13° 6' | 14° 6' | 21°11'  | 13°45' | 7° 2' | 13°33' | 28°23' | 28°14' | 5°45'  | 16°22' |
| S 26 | 14 15 41 | 5°41'28  | 24°10' | 5°31'  | 22° 2' | 12°48' | 14°15' | 21° 6'  | 13°48' | 7° 4' | 13°33' | 28°24' | 28°11' | 5°52'  | 16°25' |
| S 27 | 14 19 37 | 6°39'52  | 8°Y 6  | 7°40'  | 23°10' | 12°30' | 14°23' | 21° 2'  | 13°51' | 7° 5' | 13°33' | 28°25' | 28° 7' | 5°58'  | 16°28' |
| M28  | 14 23 34 | 7°38'15  | 21°52' | 9°48'  | 24°17' | 12°13' | 14°32' | 20°58'  | 13°54' | 7° 6' | 13°32' | 28°R25 | 28° 4' | 6° 5'  | 16°30' |
| T 29 | 14 27 30 | 8°36'37  | 5°B23  | 11°57' | 25°25' | 11°56' | 14°40' | 20°54'  | 13°57' | 7° 8' | 13°32' | 28°25' | 28° 1' | 6°12'  | 16°33' |
| W30  | 14 31 27 | 9°34'56  | 18°B39 | 14°B 6 | 26°K32 | 11°240 | 14°249 | 20°II49 | 14°Y 1 | 7°K 9 | 13°31  | 28°24  | 27°258 | 6°II18 | 16°K36 |

| Day  | ☉     | ☽     | ♀    | ♂     | ♃    | ♄     | ♅    | ♆    | ♇    | ♁     | ♂    | ♁     | ♃    | ♄    |      |      |      |       |      |       |       |       |      |      |
|------|-------|-------|------|-------|------|-------|------|------|------|-------|------|-------|------|------|------|------|------|-------|------|-------|-------|-------|------|------|
|      | decl  | decl  | lat  | decl  | lat  | decl  | lat  | decl | lat  | decl  | lat  | decl  | lat  | decl | lat  |      |      |       |      |       |       |       |      |      |
| T 1  | 4n26  | 10n31 | 0n 8 | 6s29  | 2s24 | 12s18 | 0n58 | 6s 2 | 2n40 | 23n13 | 0n16 | 16s 3 | 2n27 | 4n18 | 0s39 | 9s49 | 0s41 | 20s 5 | 2n41 | 10s54 | 11s18 | 14n28 | 1s29 | 4n45 |
| W 2  | 4 49  | 13 55 | 1s 6 | 5 53  | 2 25 | 12 3  | 0 52 | 5 56 | 2 39 | 23 12 | 0 16 | 16 3  | 2 27 | 4 19 | 0 39 | 9 48 | 0 41 | 20 5  | 2 40 | 10 54 | 11 17 | 14 27 | 1 28 | 4 45 |
| T 3  | 5 12  | 16 30 | 2 15 | 5 16  | 2 25 | 11 47 | 0 47 | 5 49 | 2 38 | 23 12 | 0 17 | 16 2  | 2 27 | 4 21 | 0 39 | 9 47 | 0 41 | 20 5  | 2 40 | 10 54 | 11 15 | 14 25 | 1 26 | 4 45 |
| F 4  | 5 35  | 18 11 | 3 15 | 4 38  | 2 25 | 11 31 | 0 41 | 5 42 | 2 36 | 23 12 | 0 17 | 16 1  | 2 27 | 4 22 | 0 39 | 9 47 | 0 41 | 20 5  | 2 40 | 10 55 | 11 14 | 14 24 | 1 25 | 4 45 |
| S 5  | 5 58  | 18 55 | 4 5  | 3 59  | 2 25 | 11 14 | 0 36 | 5 35 | 2 35 | 23 11 | 0 17 | 16 0  | 2 27 | 4 23 | 0 39 | 9 46 | 0 41 | 20 5  | 2 40 | 10 55 | 11 13 | 14 22 | 1 24 | 4 45 |
| S 6  | 6 20  | 18 44 | 4 42 | 3 19  | 2 24 | 10 57 | 0 30 | 5 28 | 2 33 | 23 11 | 0 17 | 15 59 | 2 27 | 4 25 | 0 39 | 9 45 | 0 41 | 20 5  | 2 40 | 10 55 | 11 12 | 14 21 | 1 22 | 4 45 |
| M 7  | 6 43  | 17 43 | 5 5  | 2 37  | 2 23 | 10 39 | 0 25 | 5 21 | 2 31 | 23 10 | 0 17 | 15 58 | 2 27 | 4 26 | 0 39 | 9 45 | 0 41 | 20 5  | 2 40 | 10 56 | 11 11 | 14 19 | 1 21 | 4 45 |
| T 8  | 7 5   | 15 55 | 5 16 | 1 55  | 2 21 | 10 21 | 0 19 | 5 14 | 2 30 | 23 10 | 0 17 | 15 57 | 2 28 | 4 27 | 0 39 | 9 44 | 0 41 | 20 5  | 2 40 | 10 56 | 11 10 | 14 18 | 1 20 | 4 45 |
| W 9  | 7 28  | 13 28 | 5 13 | 1 11  | 2 18 | 10 3  | 0 14 | 5 7  | 2 28 | 23 9  | 0 17 | 15 56 | 2 28 | 4 29 | 0 39 | 9 43 | 0 41 | 20 5  | 2 40 | 10 55 | 11 9  | 14 17 | 1 18 | 4 45 |
| T 10 | 7 50  | 10 27 | 4 57 | 0 27  | 2 16 | 9 45  | 0 9  | 5 0  | 2 26 | 23 9  | 0 17 | 15 55 | 2 28 | 4 30 | 0 39 | 9 43 | 0 41 | 20 5  | 2 40 | 10 55 | 11 8  | 14 15 | 1 17 | 4 45 |
| F 11 | 8 12  | 6 58  | 4 27 | 0n18  | 2 12 | 9 26  | 0 4  | 4 53 | 2 24 | 23 8  | 0 17 | 15 54 | 2 28 | 4 31 | 0 39 | 9 42 | 0 41 | 20 5  | 2 40 | 10 55 | 11 6  | 14 14 | 1 16 | 4 46 |
| S 12 | 8 34  | 3 9   | 3 45 | 1 5   | 2 8  | 9 6   | 0s 1 | 4 46 | 2 22 | 23 8  | 0 17 | 15 53 | 2 28 | 4 33 | 0 39 | 9 41 | 0 41 | 20 5  | 2 40 | 10 54 | 11 5  | 14 12 | 1 14 | 4 46 |
| S 13 | 8 56  | 0s51  | 2 52 | 1 52  | 2 4  | 8 47  | 0 6  | 4 39 | 2 20 | 23 7  | 0 17 | 15 52 | 2 28 | 4 34 | 0 39 | 9 41 | 0 41 | 20 5  | 2 40 | 10 54 | 11 4  | 14 11 | 1 13 | 4 46 |
| M14  | 9 18  | 4 55  | 1 50 | 2 40  | 1 59 | 8 27  | 0 11 | 4 33 | 2 18 | 23 7  | 0 17 | 15 51 | 2 28 | 4 35 | 0 39 | 9 40 | 0 41 | 20 5  | 2 40 | 10 54 | 11 3  | 14 9  | 1 12 | 4 46 |
| T 15 | 9 40  | 8 51  | 0 40 | 3 29  | 1 54 | 8 6   | 0 15 | 4 26 | 2 16 | 23 6  | 0 17 | 15 50 | 2 28 | 4 37 | 0 39 | 9 40 | 0 41 | 20 5  | 2 40 | 10 54 | 11 2  | 14 8  | 1 10 | 4 46 |
| W16  | 10 1  | 12 25 | 0n32 | 4 19  | 1 48 | 7 46  | 0 20 | 4 19 | 2 14 | 23 5  | 0 17 | 15 49 | 2 28 | 4 38 | 0 39 | 9 39 | 0 41 | 20 5  | 2 40 | 10 54 | 11 1  | 14 6  | 1 9  | 4 46 |
| T 17 | 10 22 | 15 25 | 1 45 | 5 9   | 1 41 | 7 25  | 0 24 | 4 13 | 2 11 | 23 5  | 0 17 | 15 48 | 2 28 | 4 39 | 0 39 | 9 38 | 0 41 | 20 5  | 2 40 | 10 54 | 11 0  | 14 5  | 1 8  | 4 46 |
| F 18 | 10 43 | 17 36 | 2 53 | 6 0   | 1 34 | 7 4   | 0 29 | 4 7  | 2 9  | 23 4  | 0 17 | 15 47 | 2 29 | 4 41 | 0 39 | 9 38 | 0 41 | 20 5  | 2 40 | 10 54 | 10 59 | 14 3  | 1 6  | 4 46 |
| S 19 | 11 4  | 18 47 | 3 51 | 6 52  | 1 27 | 6 42  | 0 33 | 4 0  | 2 7  | 23 3  | 0 17 | 15 46 | 2 29 | 4 42 | 0 39 | 9 37 | 0 41 | 20 5  | 2 40 | 10 54 | 10 57 | 14 2  | 1 5  | 4 46 |
| S 20 | 11 25 | 18 49 | 4 37 | 7 44  | 1 19 | 6 21  | 0 37 | 3 54 | 2 4  | 23 3  | 0 18 | 15 45 | 2 29 | 4 43 | 0 39 | 9 37 | 0 41 | 20 5  | 2 40 | 10 54 | 10 56 | 14 0  | 1 4  | 4 47 |
| M21  | 11 45 | 17 42 | 5 6  | 8 36  | 1 11 | 5 58  | 0 41 | 3 49 | 2 4  | 23 2  | 0 18 | 15 44 | 2 29 | 4 44 | 0 39 | 9 36 | 0 41 | 20 5  | 2 40 | 10 54 | 10 55 | 13 59 | 1 3  | 4 47 |
| T 22 | 12 6  | 15 29 | 5 17 | 9 29  | 1 2  | 5 36  | 0 45 | 3 43 | 2 0  | 23 1  | 0 18 | 15 43 | 2 29 | 4 46 | 0 39 | 9 36 | 0 41 | 20 5  | 2 40 | 10 54 | 10 54 | 13 57 | 1 1  | 4 47 |
| W23  | 12 26 | 12 20 | 5 9  | 10 21 | 0 53 | 5 14  | 0 49 | 3 38 | 1 57 | 23 1  | 0 18 | 15 42 | 2 29 | 4 47 | 0 39 | 9 35 | 0 41 | 20 5  | 2 40 | 10 54 | 10 53 | 13 56 | 1 0  | 4 47 |
| T 24 | 12 46 | 8 28  | 4 41 | 11 14 | 0 44 | 4 51  | 0 53 | 3 32 | 1 55 | 23 0  | 0 18 | 15 40 | 2 29 | 4 48 | 0 39 | 9 35 | 0 42 | 20 5  | 2 40 | 10 54 | 10 52 | 13 54 | 0 59 | 4 47 |
| F 25 | 13 5  | 4 8   | 3 57 | 12 7  | 0 34 | 4 28  | 0 56 | 3 27 | 1 52 | 22 59 | 0 18 | 15 39 | 2 29 | 4 49 | 0 39 | 9 34 | 0 42 | 20 5  | 2 40 | 10 54 | 10 51 | 13 53 | 0 58 | 4 47 |
| S 26 | 13 25 | 0n25  | 2 59 | 12 59 | 0 24 | 4 5   | 1 0  | 3 22 | 1 49 | 22 58 | 0 18 | 15 38 | 2 29 | 4 51 | 0 39 | 9 34 | 0 42 | 20 5  | 2 40 | 10 54 | 10 49 | 13 51 | 0 57 | 4 47 |
| S 27 | 13 44 | 4 54  | 1 50 | 13 51 | 0 14 | 3 41  | 1 4  | 3 18 | 1 47 | 22 57 | 0 18 | 15 37 | 2 29 | 4 52 | 0 39 | 9 33 | 0 42 | 20 6  | 2 40 | 10 54 | 10 48 | 13 50 | 0 55 | 4 48 |
| M28  | 14 3  | 9 5   | 0 36 | 14 42 | 0 3  | 3 18  | 1 7  | 3 14 | 1 44 | 22 56 | 0 18 | 15 36 | 2 29 | 4 53 | 0 39 | 9 33 | 0 42 | 20 6  | 2 40 | 10 55 | 10 47 | 13 48 | 0 54 | 4 48 |
| T 29 | 14 22 | 12 43 | 0s39 | 15 32 | 0n 8 | 2 54  | 1 10 | 3 9  | 1 42 | 22 56 | 0 18 | 15 35 | 2 29 | 4 54 | 0 39 | 9 32 | 0 42 | 20 6  | 2 40 | 10 55 | 10 46 | 13 47 | 0 53 | 4 48 |
| W30  | 14n41 | 15n37 | 1s50 | 16n22 |      |       |      |      |      |       |      |       |      |      |      |      |      |       |      |       |       |       |      |      |

SWISS EPHEMERIS for the year 2014

MAY 2014

00:00 UT

| Day  | Sid.t    | ☉        | ☽      | ♀     | ♁     | ♂      | ♃     | ♅      | ♁      | ♄     | ♆      | ♇      | ♈      | ♉     | ♊      | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|----------|--------|-------|-------|--------|-------|--------|--------|-------|--------|--------|--------|-------|--------|---|---|---|---|---|---|---|---|---|
| T 1  | 14 35 23 | 10♁33'14 | 1♀39   | 16♁15 | 27♁40 | 11♁R25 | 14♁58 | 20♁R45 | 14♁Y 4 | 7♁X10 | 13♁R31 | 28♁R23 | 27♁55  | 6♁L25 | 16♁X38 |   |   |   |   |   |   |   |   |   |
| F 2  | 14 39 20 | 11°31'30 | 14°22  | 18°23 | 28°48 | 11♁L10 | 15° 7 | 20♁L40 | 14° 7  | 7°11  | 13♁Z30 | 28♁L22 | 27°52  | 6°32  | 16°41  |   |   |   |   |   |   |   |   |   |
| S 3  | 14 43 17 | 12°29'44 | 26°49  | 20°31 | 29°56 | 10°56  | 15°16 | 20°36  | 14°10  | 7°13  | 13°30  | 28°20  | 27°48  | 6°39  | 16°43  |   |   |   |   |   |   |   |   |   |
| S 4  | 14 47 13 | 13°27'56 | 9♁ 2   | 22°37 | 1♁Y 4 | 10°43  | 15°25 | 20°32  | 14°13  | 7°14  | 13°29  | 28°18  | 27°45  | 6°45  | 16°46  |   |   |   |   |   |   |   |   |   |
| M 5  | 14 51 10 | 14°26'06 | 21° 5  | 24°42 | 2°13  | 10°31  | 15°35 | 20°27  | 14°16  | 7°15  | 13°29  | 28°16  | 27°42  | 6°52  | 16°48  |   |   |   |   |   |   |   |   |   |
| T 6  | 14 55 6  | 15°24'15 | 3♁ 1   | 26°45 | 3°21  | 10°19  | 15°44 | 20°23  | 14°19  | 7°16  | 13°28  | 28°15  | 27°39  | 6°59  | 16°50  |   |   |   |   |   |   |   |   |   |
| W 7  | 14 59 3  | 16°22'21 | 14°54  | 28°46 | 4°29  | 10° 9  | 15°54 | 20°18  | 14°22  | 7°17  | 13°28  | 28°D14 | 27°36  | 7° 5  | 16°53  |   |   |   |   |   |   |   |   |   |
| T 8  | 15 2 59  | 17°20'25 | 26°48  | 0♁I45 | 5°38  | 9°59   | 16° 3 | 20°14  | 14°25  | 7°18  | 13°27  | 28°14  | 27°33  | 7°12  | 16°55  |   |   |   |   |   |   |   |   |   |
| F 9  | 15 6 56  | 18°18'28 | 8♁50   | 2°41  | 6°46  | 9°50   | 16°13 | 20° 9  | 14°28  | 7°19  | 13°26  | 28°15  | 27°29  | 7°19  | 16°57  |   |   |   |   |   |   |   |   |   |
| S 10 | 15 10 52 | 19°16'28 | 21° 2  | 4°34  | 7°55  | 9°41   | 16°23 | 20° 5  | 14°31  | 7°20  | 13°26  | 28°17  | 27°26  | 7°26  | 16°59  |   |   |   |   |   |   |   |   |   |
| S 11 | 15 14 49 | 20°14'27 | 3♁30   | 6°25  | 9° 4  | 9°34   | 16°33 | 20° 0  | 14°34  | 7°21  | 13°25  | 28°18  | 27°23  | 7°32  | 17° 1  |   |   |   |   |   |   |   |   |   |
| M12  | 15 18 46 | 21°12'24 | 16°16  | 8°13  | 10°13 | 9°27   | 16°43 | 19°56  | 14°37  | 7°22  | 13°24  | 28°20  | 27°20  | 7°39  | 17° 4  |   |   |   |   |   |   |   |   |   |
| T 13 | 15 22 42 | 22°10'19 | 29°23  | 9°57  | 11°22 | 9°21   | 16°53 | 19°51  | 14°40  | 7°23  | 13°23  | 28°R20 | 27°17  | 7°46  | 17° 6  |   |   |   |   |   |   |   |   |   |
| W14  | 15 26 39 | 23° 8'12 | 12♁L51 | 11°38 | 12°31 | 9°16   | 17° 4 | 19°47  | 14°43  | 7°24  | 13°23  | 28°19  | 27°13  | 7°53  | 17° 8  |   |   |   |   |   |   |   |   |   |
| T 15 | 15 30 35 | 24° 6'04 | 26°40  | 13°16 | 13°40 | 9°11   | 17°14 | 19°42  | 14°46  | 7°25  | 13°22  | 28°17  | 27°10  | 7°59  | 17°10  |   |   |   |   |   |   |   |   |   |
| F 16 | 15 34 32 | 25° 3'55 | 10♁X46 | 14°51 | 14°49 | 9° 8   | 17°24 | 19°38  | 14°49  | 7°26  | 13°21  | 28°14  | 27° 7  | 8° 6  | 17°11  |   |   |   |   |   |   |   |   |   |
| S 17 | 15 38 28 | 26° 1'44 | 25° 5  | 16°22 | 15°58 | 9° 5   | 17°35 | 19°33  | 14°51  | 7°26  | 13°20  | 28°11  | 27° 4  | 8°13  | 17°13  |   |   |   |   |   |   |   |   |   |
| S 18 | 15 42 25 | 26°59'32 | 9♁Z31  | 17°50 | 17° 7 | 9° 3   | 17°45 | 19°29  | 14°54  | 7°27  | 13°19  | 28° 7  | 27° 1  | 8°19  | 17°15  |   |   |   |   |   |   |   |   |   |
| M19  | 15 46 21 | 27°57'19 | 24° 0  | 19°13 | 18°17 | 9° 2   | 17°56 | 19°24  | 14°57  | 7°28  | 13°18  | 28° 3  | 26°58  | 8°26  | 17°17  |   |   |   |   |   |   |   |   |   |
| T 20 | 15 50 18 | 28°55'05 | 8♁26   | 20°34 | 19°26 | 9°D 2  | 18° 7 | 19°20  | 15° 0  | 7°29  | 13°17  | 28° 0  | 26°54  | 8°33  | 17°19  |   |   |   |   |   |   |   |   |   |
| W21  | 15 54 15 | 29°52'49 | 22°44  | 21°50 | 20°36 | 9° 2   | 18°18 | 19°15  | 15° 2  | 7°29  | 13°16  | 27°59  | 26°51  | 8°40  | 17°20  |   |   |   |   |   |   |   |   |   |
| T 22 | 15 58 11 | 0♁I50'33 | 6♁X52  | 23° 3 | 21°46 | 9° 3   | 18°29 | 19°11  | 15° 5  | 7°30  | 13°15  | 27°D59 | 26°48  | 8°46  | 17°22  |   |   |   |   |   |   |   |   |   |
| F 23 | 16 2 8   | 1°48'15  | 20°48  | 24°12 | 22°55 | 9° 5   | 18°40 | 19° 7  | 15° 7  | 7°31  | 13°14  | 28° 0  | 26°45  | 8°53  | 17°23  |   |   |   |   |   |   |   |   |   |
| S 24 | 16 6 4   | 2°45'56  | 4♁Y33  | 25°18 | 24° 5 | 9° 7   | 18°51 | 19° 2  | 15°10  | 7°31  | 13°13  | 28° 1  | 26°42  | 9° 0  | 17°25  |   |   |   |   |   |   |   |   |   |
| S 25 | 16 10 1  | 3°43'37  | 18° 4  | 26°19 | 25°15 | 9°11   | 19° 2 | 18°58  | 15°13  | 7°32  | 13°12  | 28° 3  | 26°39  | 9° 6  | 17°26  |   |   |   |   |   |   |   |   |   |
| M26  | 16 13 57 | 4°41'16  | 1♁Z24  | 27°16 | 26°25 | 9°15   | 19°13 | 18°54  | 15°15  | 7°32  | 13°11  | 28°R 3 | 26°35  | 9°13  | 17°28  |   |   |   |   |   |   |   |   |   |
| T 27 | 16 17 54 | 5°38'54  | 14°32  | 28°10 | 27°35 | 9°20   | 19°25 | 18°49  | 15°18  | 7°33  | 13°10  | 28° 2  | 26°32  | 9°20  | 17°29  |   |   |   |   |   |   |   |   |   |
| W28  | 16 21 50 | 6°36'32  | 27°27  | 28°59 | 28°45 | 9°25   | 19°36 | 18°45  | 15°20  | 7°33  | 13° 9  | 27°59  | 26°29  | 9°27  | 17°30  |   |   |   |   |   |   |   |   |   |
| T 29 | 16 25 47 | 7°34'08  | 10♁I10 | 29°44 | 29°55 | 9°31   | 19°47 | 18°41  | 15°22  | 7°33  | 13° 8  | 27°54  | 26°26  | 9°33  | 17°32  |   |   |   |   |   |   |   |   |   |
| F 30 | 16 29 44 | 8°31'43  | 22°41  | 0♁Z25 | 1♁ 5  | 9°38   | 19°59 | 18°37  | 15°25  | 7°34  | 13° 7  | 27°47  | 26°23  | 9°40  | 17°33  |   |   |   |   |   |   |   |   |   |
| S 31 | 16 33 40 | 9♁I29'17 | 5♁ 0   | 1♁ 1  | 2♁15  | 9♁L46  | 20♁11 | 18♁L33 | 15♁Y27 | 7♁X34 | 13♁Z 5 | 27♁L40 | 26♁L19 | 9♁L47 | 17♁X34 |   |   |   |   |   |   |   |   |   |

| Day  | ☉     | ☽     | ♀    | ♁     | ♂    | ♃    | ♅    | ♁    | ♄    | ♆     | ♇    | ♈     | ♉    | ♊    | ♋    | ♌    | ♍    | ♎     | ♏    | ♐     | ♑     | ♒     | ♓    |      |
|------|-------|-------|------|-------|------|------|------|------|------|-------|------|-------|------|------|------|------|------|-------|------|-------|-------|-------|------|------|
|      | decl  | decl  | lat  | decl  | lat  | decl | lat  | decl | lat  | decl  | lat  | decl  | lat  | decl | lat  | decl | lat  | decl  | lat  | decl  | lat   | decl  | lat  |      |
| T 1  | 14n59 | 17n39 | 2s54 | 17n10 | 0n29 | 2s 6 | 1s16 | 3s 2 | 1n36 | 22n54 | 0n18 | 15s32 | 2n29 | 4n57 | 0s39 | 9s31 | 0s42 | 20s 6 | 2n40 | 10s54 | 10s44 | 13n44 | 0s51 | 4n48 |
| F 2  | 15 17 | 18 45 | 3 48 | 17 56 | 0 39 | 1 41 | 1 19 | 2 59 | 1 34 | 22 53 | 0 18 | 15 31 | 2 29 | 4 58 | 0 39 | 9 31 | 0 42 | 20 6  | 2 40 | 10 53 | 10 43 | 13 42 | 0 50 | 4 48 |
| S 3  | 15 35 | 18 55 | 4 29 | 18 41 | 0 50 | 1 17 | 1 22 | 2 56 | 1 31 | 22 52 | 0 18 | 15 30 | 2 29 | 4 59 | 0 39 | 9 30 | 0 42 | 20 6  | 2 40 | 10 53 | 10 42 | 13 41 | 0 49 | 4 48 |
| S 4  | 15 53 | 18 10 | 4 58 | 19 23 | 1 0  | 0 52 | 1 25 | 2 53 | 1 28 | 22 51 | 0 18 | 15 29 | 2 29 | 5 0  | 0 39 | 9 30 | 0 42 | 20 6  | 2 40 | 10 52 | 10 40 | 13 39 | 0 47 | 4 49 |
| M 5  | 16 10 | 16 37 | 5 13 | 20 4  | 1 10 | 0 28 | 1 28 | 2 51 | 1 26 | 22 50 | 0 18 | 15 28 | 2 29 | 5 2  | 0 39 | 9 30 | 0 42 | 20 6  | 2 40 | 10 51 | 10 39 | 13 38 | 0 46 | 4 49 |
| T 6  | 16 27 | 14 23 | 5 14 | 20 43 | 1 19 | 0 3  | 1 30 | 2 49 | 1 23 | 22 49 | 0 18 | 15 27 | 2 29 | 5 3  | 0 39 | 9 29 | 0 42 | 20 6  | 2 40 | 10 51 | 10 38 | 13 36 | 0 45 | 4 49 |
| W 7  | 16 44 | 11 32 | 5 2  | 21 19 | 1 28 | 0n22 | 1 33 | 2 47 | 1 20 | 22 48 | 0 18 | 15 25 | 2 29 | 5 4  | 0 39 | 9 29 | 0 42 | 20 6  | 2 40 | 10 51 | 10 37 | 13 35 | 0 44 | 4 49 |
| T 8  | 17 0  | 8 14  | 4 37 | 21 53 | 1 37 | 0 47 | 1 35 | 2 46 | 1 18 | 22 47 | 0 19 | 15 24 | 2 29 | 5 5  | 0 39 | 9 29 | 0 42 | 20 6  | 2 40 | 10 51 | 10 36 | 13 33 | 0 43 | 4 49 |
| F 9  | 17 17 | 4 33  | 4 0  | 22 24 | 1 45 | 1 12 | 1 37 | 2 44 | 1 15 | 22 45 | 0 19 | 15 23 | 2 29 | 5 6  | 0 39 | 9 28 | 0 42 | 20 6  | 2 40 | 10 51 | 10 35 | 13 32 | 0 42 | 4 50 |
| S 10 | 17 33 | 0 37  | 3 11 | 22 53 | 1 52 | 1 37 | 1 39 | 2 44 | 1 12 | 22 44 | 0 19 | 15 22 | 2 29 | 5 7  | 0 39 | 9 28 | 0 42 | 20 7  | 2 40 | 10 52 | 10 34 | 13 30 | 0 41 | 4 50 |
| S 11 | 17 48 | 3s25  | 2 13 | 23 19 | 1 58 | 2 2  | 1 41 | 2 43 | 1 10 | 22 43 | 0 19 | 15 21 | 2 29 | 5 9  | 0 39 | 9 28 | 0 42 | 20 7  | 2 40 | 10 52 | 10 32 | 13 29 | 0 40 | 4 50 |
| M12  | 18 3  | 7 25  | 1 6  | 23 43 | 2 4  | 2 27 | 1 43 | 2 43 | 1 7  | 22 42 | 0 19 | 15 20 | 2 29 | 5 10 | 0 39 | 9 27 | 0 42 | 20 7  | 2 40 | 10 53 | 10 31 | 13 27 | 0 39 | 4 50 |
| T 13 | 18 19 | 11 10 | 0n 6 | 24 4  | 2 9  | 2 53 | 1 45 | 2 43 | 1 5  | 22 41 | 0 19 | 15 18 | 2 29 | 5 11 | 0 39 | 9 27 | 0 42 | 20 7  | 2 40 | 10 53 | 10 30 | 13 26 | 0 38 | 4 50 |
| W14  | 18 33 | 14 26 | 1 19 | 24 23 | 2 14 | 3 18 | 1 47 | 2 43 | 1 2  | 22 40 | 0 19 | 15 17 | 2 29 | 5 12 | 0 39 | 9 27 | 0 42 | 20 7  | 2 40 | 10 53 | 10 29 | 13 24 | 0 37 | 4 50 |
| T 15 | 18 48 | 16 59 | 2 29 | 24 39 | 2 17 | 3 43 | 1 49 | 2 44 | 1 0  | 22 38 | 0 19 | 15 16 | 2 29 | 5 13 | 0 39 | 9 26 | 0 42 | 20 7  | 2 40 | 10 52 | 10 28 | 13 23 | 0 36 | 4 51 |
| F 16 | 19 2  | 18 33 | 3 32 | 24 53 | 2 20 | 4 9  | 1 50 | 2 45 | 0 57 | 22 37 | 0 19 | 15 15 | 2 29 | 5 14 | 0 39 | 9 26 | 0 42 | 20 7  | 2 40 | 10 51 | 10 27 | 13 21 | 0 36 | 4 51 |
| S 17 | 19 16 | 18 58 | 4 22 | 25 5  | 2 21 | 4 34 | 1 51 | 2 46 | 0 55 | 22 36 | 0 19 | 15 14 | 2 29 | 5 15 | 0 39 | 9 26 | 0 42 | 20 7  | 2 39 | 10 49 | 10 26 | 13 20 | 0 35 | 4 51 |
| S 18 | 19 29 | 18 10 | 4 56 | 25 14 | 2 22 | 4 59 | 1 53 | 2 47 | 0 52 | 22 34 | 0 19 | 15 13 | 2 29 | 5 16 | 0 39 | 9 26 | 0 42 | 20 7  | 2 39 | 10 48 | 10 24 | 13 18 | 0 34 | 4 51 |
| M19  | 19 42 | 16 11 | 5 12 | 25 22 | 2 22 | 5 25 | 1 54 | 2 49 | 0 50 | 22 33 | 0 19 | 15 12 | 2 29 | 5 17 | 0 39 | 9 25 | 0 42 | 20 8  | 2 39 | 10 47 | 10 23 | 13 17 | 0 33 | 4 51 |
| T 20 | 19 55 | 13 12 | 5 7  | 25 27 | 2 22 | 5 50 | 1 55 | 2 51 | 0 47 | 22 32 | 0 19 | 15 10 | 2 28 | 5 18 | 0 39 | 9 25 | 0 42 | 20 8  | 2 39 | 10 46 | 10 22 | 13 15 | 0 32 | 4 52 |
| W21  | 20 7  | 9 27  | 4 44 | 25 31 | 2 20 | 6 15 | 1 56 | 2 53 | 0 45 | 22 30 | 0 19 | 15 9  | 2 28 | 5 19 | 0 39 | 9 25 | 0 42 | 20 8  | 2 39 | 10 45 | 10 21 | 13 14 | 0 31 | 4 52 |
| T 22 | 20 19 | 5 13  | 4 4  | 25 32 | 2 17 | 6 40 | 1 57 | 2 56 | 0 43 | 22 29 | 0 19 | 15 8  | 2 28 | 5 20 | 0 39 | 9 25 | 0 42 | 20 8  | 2 39 | 10 45 | 10 20 | 13 12 | 0 30 | 4 52 |
| F 23 | 20 31 | 0 45  | 3 9  | 25 32 | 2 14 | 7 5  | 1 58 | 2 59 | 0 40 | 22 27 | 0 19 | 15 7  | 2 28 | 5 21 | 0 39 | 9 24 | 0 42 | 20 8  | 2 39 | 10 46 | 10 19 | 13 11 | 0 30 | 4 52 |
| S 24 | 20 43 | 3n43  | 2 5  | 25 30 | 2 9  | 7 30 | 1 59 | 3 2  | 0 38 | 22 26 | 0 19 | 15 6  | 2 28 | 5 22 | 0 39 | 9 24 | 0 42 | 20 8  | 2 39 | 10 46 | 10 18 | 13 9  | 0 29 | 4 52 |
| S 25 | 20 54 | 7 55  | 0 54 | 25 27 | 2 4  | 7 55 | 1 59 | 3 5  | 0 36 | 22 24 | 0 19 | 15 5  | 2 28 | 5 23 | 0 39 | 9 24 | 0 43 | 20 8  | 2 39 | 10 47 | 10 16 | 13 7  | 0 28 | 4 53 |
| M26  | 21 4  | 11 40 | 0s18 | 25 22 | 1 58 | 8 20 | 2 0  | 3 9  | 0 34 | 22 23 | 0 20 | 15 4  | 2 28 | 5 24 | 0 39 | 9 24 | 0 43 | 20 9  | 2 39 | 10 47 | 10 15 | 13 6  | 0 27 | 4 53 |
| T 27 | 21 15 | 14 47 | 1 28 | 25 16 | 1 51 | 8 44 | 2 0  | 3 13 | 0 31 | 22 21 | 0 20 | 15 3  | 2 28 | 5 25 | 0 39 | 9 24 | 0 43 | 20 9  | 2 39 | 10 46 | 10 14 | 13 4  | 0 27 | 4 53 |
| W28  | 21 25 | 17 6  | 2 33 | 25 9  | 1 43 | 9 9  | 2 1  |      |      |       |      |       |      |      |      |      |      |       |      |       |       |       |      |      |

SWISS EPHEMERIS for the year 2014

JUNE 2014

00:00 UT

| Day  | Sid.t    | ☉        | ☽     | ♀     | ♂     | ♃     | ♄     | ♅      | ♆     | ♇     | ♁      | ♂      | ♁     | ♃     | ♄      |
|------|----------|----------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|-------|-------|--------|
| S 1  | 16 37 37 | 10♈26'50 | 17♋9  | 1♅33  | 3♂25  | 9♂54  | 20♋22 | 18♋R29 | 15♈29 | 7♈34  | 13♋R 4 | 27♋R32 | 26♂16 | 9♂54  | 17♈35  |
| M 2  | 16 41 33 | 11°24'21 | 29° 9 | 2° 1  | 4°36  | 10° 3 | 20°34 | 18♈25  | 15°32 | 7°35  | 13♋ 3  | 27♂25  | 26°13 | 10° 0 | 17°36  |
| T 3  | 16 45 30 | 12°21'51 | 11♈ 3 | 2°24  | 5°46  | 10°13 | 20°46 | 18°21  | 15°34 | 7°35  | 13° 2  | 27°19  | 26°10 | 10° 7 | 17°37  |
| W 4  | 16 49 26 | 13°19'20 | 22°55 | 2°42  | 6°56  | 10°23 | 20°58 | 18°17  | 15°36 | 7°35  | 13° 0  | 27°15  | 26° 7 | 10°14 | 17°38  |
| T 5  | 16 53 23 | 14°16'48 | 4♈48  | 2°56  | 8° 7  | 10°34 | 21°10 | 18°13  | 15°38 | 7°35  | 12°59  | 27°13  | 26° 4 | 10°20 | 17°39  |
| F 6  | 16 57 19 | 15°14'14 | 16°47 | 3° 5  | 9°17  | 10°45 | 21°22 | 18°10  | 15°40 | 7°36  | 12°58  | 27°D12 | 26° 0 | 10°27 | 17°40  |
| S 7  | 17 1 16  | 16°11'39 | 28°58 | 3°R 9 | 10°28 | 10°57 | 21°34 | 18° 6  | 15°42 | 7°36  | 12°57  | 27°13  | 25°57 | 10°34 | 17°40  |
| S 8  | 17 5 13  | 17° 9'04 | 11♂25 | 3° 9  | 11°38 | 11°10 | 21°46 | 18° 2  | 15°44 | 7°36  | 12°55  | 27°14  | 25°54 | 10°41 | 17°41  |
| M 9  | 17 9 9   | 18° 6'27 | 24°12 | 3° 5  | 12°49 | 11°23 | 21°58 | 17°59  | 15°46 | 7°36  | 12°54  | 27°R15 | 25°51 | 10°47 | 17°42  |
| T 10 | 17 13 6  | 19° 3'49 | 7♈24  | 2°56  | 14° 0 | 11°37 | 22°10 | 17°55  | 15°48 | 7°R36 | 12°53  | 27°15  | 25°48 | 10°54 | 17°42  |
| W 11 | 17 17 2  | 20° 1'10 | 21° 2 | 2°43  | 15°10 | 11°51 | 22°22 | 17°52  | 15°50 | 7°36  | 12°51  | 27°12  | 25°45 | 11° 1 | 17°43  |
| T 12 | 17 20 59 | 20°58'30 | 5♈ 6  | 2°26  | 16°21 | 12° 6 | 22°35 | 17°48  | 15°52 | 7°36  | 12°50  | 27° 8  | 25°41 | 11° 7 | 17°44  |
| F 13 | 17 24 55 | 21°55'49 | 19°33 | 2° 6  | 17°32 | 12°22 | 22°47 | 17°45  | 15°54 | 7°36  | 12°49  | 27° 1  | 25°38 | 11°14 | 17°44  |
| S 14 | 17 28 52 | 22°53'08 | 4♋16  | 1°42  | 18°43 | 12°38 | 22°59 | 17°42  | 15°56 | 7°35  | 12°47  | 26°53  | 25°35 | 11°21 | 17°44  |
| S 15 | 17 32 49 | 23°50'26 | 19°10 | 1°15  | 19°54 | 12°54 | 23°12 | 17°38  | 15°58 | 7°35  | 12°46  | 26°45  | 25°32 | 11°28 | 17°45  |
| M 16 | 17 36 45 | 24°47'44 | 4♋ 3  | 0°45  | 21° 5 | 13°11 | 23°24 | 17°35  | 15°59 | 7°35  | 12°44  | 26°37  | 25°29 | 11°34 | 17°45  |
| T 17 | 17 40 42 | 25°45'01 | 18°49 | 0°14  | 22°16 | 13°29 | 23°37 | 17°32  | 16° 1 | 7°35  | 12°43  | 26°31  | 25°25 | 11°41 | 17°45  |
| W 18 | 17 44 38 | 26°42'17 | 3♈21  | 29♈41 | 23°27 | 13°47 | 23°49 | 17°29  | 16° 3 | 7°35  | 12°42  | 26°26  | 25°22 | 11°48 | 17°45  |
| T 19 | 17 48 35 | 27°39'34 | 17°35 | 29° 7 | 24°38 | 14° 5 | 24° 2 | 17°26  | 16° 4 | 7°34  | 12°40  | 26°24  | 25°19 | 11°54 | 17°45  |
| F 20 | 17 52 31 | 28°36'50 | 1♈28  | 28°32 | 25°49 | 14°24 | 24°15 | 17°23  | 16° 6 | 7°34  | 12°39  | 26°D24 | 25°16 | 12° 1 | 17°46  |
| S 21 | 17 56 28 | 29°34'06 | 15° 3 | 27°58 | 27° 0 | 14°44 | 24°27 | 17°21  | 16° 7 | 7°34  | 12°37  | 26°24  | 25°13 | 12° 8 | 17°R46 |
| S 22 | 18 0 24  | 0♅31'22  | 28°20 | 27°25 | 28°11 | 15° 3 | 24°40 | 17°18  | 16° 9 | 7°33  | 12°36  | 26°R25 | 25°10 | 12°15 | 17°45  |
| M 23 | 18 4 21  | 1°28'38  | 11♂21 | 26°53 | 29°23 | 15°24 | 24°53 | 17°15  | 16°10 | 7°33  | 12°34  | 26°24  | 25° 6 | 12°21 | 17°45  |
| T 24 | 18 8 18  | 2°25'53  | 24° 9 | 26°23 | 0♈34  | 15°45 | 25° 6 | 17°13  | 16°11 | 7°33  | 12°33  | 26°20  | 25° 3 | 12°28 | 17°45  |
| W 25 | 18 12 14 | 3°23'09  | 6♈45  | 25°55 | 1°45  | 16° 6 | 25°18 | 17°10  | 16°13 | 7°32  | 12°31  | 26°15  | 25° 0 | 12°35 | 17°45  |
| T 26 | 18 16 11 | 4°20'24  | 19°12 | 25°31 | 2°57  | 16°27 | 25°31 | 17° 8  | 16°14 | 7°32  | 12°30  | 26° 6  | 24°57 | 12°41 | 17°45  |
| F 27 | 18 20 7  | 5°17'39  | 1♅29  | 25° 9 | 4° 8  | 16°49 | 25°44 | 17° 6  | 16°15 | 7°31  | 12°28  | 25°55  | 24°54 | 12°48 | 17°44  |
| S 28 | 18 24 4  | 6°14'54  | 13°38 | 24°51 | 5°20  | 17°12 | 25°57 | 17° 4  | 16°16 | 7°30  | 12°27  | 25°43  | 24°51 | 12°55 | 17°44  |
| S 29 | 18 28 0  | 7°12'08  | 25°40 | 24°38 | 6°31  | 17°35 | 26°10 | 17° 1  | 16°18 | 7°30  | 12°25  | 25°31  | 24°47 | 13° 2 | 17°44  |
| M 30 | 18 31 57 | 8♅ 9'22  | 7♈35  | 24♈28 | 7♈43  | 17♂58 | 26♅23 | 16♈59  | 16♈19 | 7♈29  | 12♅24  | 25♂18  | 24♂44 | 13♈ 8 | 17♈43  |

| Day  | ☉        | ☽       | ♀     | ♂     | ♃     | ♄     | ♅    | ♆    | ♇     | ♁     | ♂     | ♁     | ♃    | ♄    |      |      |       |       |       |       |       |       |      |      |
|------|----------|---------|-------|-------|-------|-------|------|------|-------|-------|-------|-------|------|------|------|------|-------|-------|-------|-------|-------|-------|------|------|
|      | decl     | decl    | lat   | decl  | lat   | decl  | lat  | decl | lat   | decl  | lat   | decl  | lat  | decl | lat  |      |       |       |       |       |       |       |      |      |
| S 1  | 22n 1    | 17n19   | 5s 3  | 24n28 | 1n 2  | 10n45 | 2s 1 | 3s36 | 0n21  | 22n13 | 0n20  | 14s58 | 2n27 | 5n29 | 0s39 | 9s23 | 0s43  | 20s10 | 2n39  | 10s36 | 10s 8 | 12n57 | 0s23 | 4n54 |
| M 2  | 22 9     | 15 18   | 5 8   | 24 15 | 0 50  | 11 9  | 2 1  | 3 42 | 0 19  | 22 11 | 0 20  | 14 57 | 2 27 | 5 30 | 0 39 | 9 23 | 0 43  | 20 10 | 2 39  | 10 33 | 10 7  | 12 55 | 0 23 | 4 54 |
| T 3  | 22 16    | 12 39   | 5 0   | 24 2  | 0 37  | 11 33 | 2 1  | 3 47 | 0 17  | 22 10 | 0 20  | 14 56 | 2 27 | 5 31 | 0 39 | 9 23 | 0 43  | 20 10 | 2 39  | 10 31 | 10 6  | 12 54 | 0 22 | 4 55 |
| W 4  | 22 24    | 9 29    | 4 38  | 23 47 | 0 23  | 11 56 | 2 0  | 3 53 | 0 15  | 22 8  | 0 20  | 14 55 | 2 27 | 5 32 | 0 39 | 9 23 | 0 43  | 20 10 | 2 39  | 10 30 | 10 5  | 12 52 | 0 22 | 4 55 |
| T 5  | 22 31    | 5 57    | 4 5   | 23 33 | 0 9   | 12 19 | 2 0  | 3 59 | 0 13  | 22 6  | 0 20  | 14 54 | 2 27 | 5 33 | 0 39 | 9 23 | 0 43  | 20 10 | 2 39  | 10 29 | 10 4  | 12 50 | 0 21 | 4 55 |
| F 6  | 22 37    | 2 8     | 3 21  | 23 17 | 0s 7  | 12 42 | 2 0  | 4 5  | 0 11  | 22 4  | 0 20  | 14 53 | 2 26 | 5 34 | 0 40 | 9 23 | 0 43  | 20 10 | 2 39  | 10 29 | 10 3  | 12 49 | 0 20 | 4 55 |
| S 7  | 22 43    | 1s50    | 2 26  | 23 2  | 0 22  | 13 4  | 1 59 | 4 12 | 0 9   | 22 3  | 0 20  | 14 53 | 2 26 | 5 34 | 0 40 | 9 23 | 0 43  | 20 11 | 2 38  | 10 29 | 10 1  | 12 47 | 0 20 | 4 55 |
| S 8  | 22 49    | 5 48    | 1 24  | 22 45 | 0 38  | 13 27 | 1 58 | 4 19 | 0 7   | 22 1  | 0 20  | 14 52 | 2 26 | 5 35 | 0 40 | 9 23 | 0 43  | 20 11 | 2 38  | 10 29 | 10 0  | 12 46 | 0 20 | 4 56 |
| M 9  | 22 54    | 9 38    | 0 16  | 22 29 | 0 55  | 13 49 | 1 58 | 4 25 | 0 5   | 21 59 | 0 20  | 14 51 | 2 26 | 5 36 | 0 40 | 9 23 | 0 43  | 20 11 | 2 38  | 10 30 | 9 59  | 12 44 | 0 19 | 4 56 |
| T 10 | 22 59    | 13 7    | 0n54  | 22 12 | 1 12  | 14 11 | 1 57 | 4 32 | 0 3   | 21 57 | 0 20  | 14 50 | 2 26 | 5 37 | 0 40 | 9 23 | 0 43  | 20 11 | 2 38  | 10 29 | 9 58  | 12 43 | 0 19 | 4 56 |
| W 11 | 23 4 16  | 1 2     | 4 21  | 22 56 | 1 29  | 14 32 | 1 56 | 4 40 | 0 2   | 21 55 | 0 21  | 14 49 | 2 26 | 5 37 | 0 40 | 9 23 | 0 43  | 20 11 | 2 38  | 10 29 | 9 57  | 12 41 | 0 18 | 4 56 |
| T 12 | 23 8 18  | 3 3     | 9 21  | 23 39 | 1 46  | 14 53 | 1 55 | 4 47 | 0s 0  | 21 53 | 0 21  | 14 49 | 2 25 | 5 38 | 0 40 | 9 23 | 0 43  | 20 12 | 2 38  | 10 27 | 9 56  | 12 39 | 0 18 | 4 57 |
| F 13 | 23 11 18 | 5 9     | 4 3   | 21 22 | 2 3   | 15 14 | 1 54 | 4 55 | 0 2   | 21 51 | 0 21  | 14 48 | 2 25 | 5 39 | 0 40 | 9 23 | 0 43  | 20 12 | 2 38  | 10 25 | 9 54  | 12 38 | 0 17 | 4 57 |
| S 14 | 23 15 18 | 40 4    | 4 42  | 21 6  | 2 20  | 15 35 | 1 53 | 5 3  | 0 4   | 21 49 | 0 21  | 14 47 | 2 25 | 5 39 | 0 40 | 9 23 | 0 43  | 20 12 | 2 38  | 10 22 | 9 53  | 12 36 | 0 17 | 4 57 |
| S 15 | 23 18 17 | 5 5     | 2 20  | 20 49 | 2 36  | 15 55 | 1 52 | 5 11 | 0 5   | 21 47 | 0 21  | 14 46 | 2 25 | 5 40 | 0 40 | 9 23 | 0 43  | 20 12 | 2 38  | 10 19 | 9 52  | 12 35 | 0 17 | 4 57 |
| M 16 | 23 20 14 | 20 5    | 2 20  | 24 3  | 2 52  | 16 15 | 1 51 | 5 19 | 0 7   | 21 45 | 0 21  | 14 46 | 2 25 | 5 41 | 0 40 | 9 23 | 0 43  | 20 12 | 2 38  | 10 16 | 9 51  | 12 33 | 0 16 | 4 58 |
| T 17 | 23 22 10 | 42 4    | 4 42  | 20 19 | 3 7   | 16 34 | 1 49 | 5 27 | 0 9   | 21 43 | 0 21  | 14 45 | 2 24 | 5 41 | 0 40 | 9 24 | 0 43  | 20 13 | 2 38  | 10 14 | 9 50  | 12 32 | 0 16 | 4 58 |
| W 18 | 23 24 6  | 29 4    | 4 4   | 20 4  | 3 22  | 16 53 | 1 48 | 5 36 | 0 10  | 21 41 | 0 21  | 14 44 | 2 24 | 5 42 | 0 40 | 9 24 | 0 43  | 20 13 | 2 38  | 10 12 | 9 49  | 12 30 | 0 16 | 4 58 |
| T 19 | 23 25 1  | 58 3    | 12 19 | 30 3  | 35 17 | 12 10 | 1 46 | 5 44 | 0 12  | 21 39 | 0 21  | 14 44 | 2 24 | 5 42 | 0 40 | 9 24 | 0 43  | 20 13 | 2 38  | 10 11 | 9 48  | 12 28 | 0 16 | 4 58 |
| F 20 | 23 26 2  | n34 2   | 9 19  | 38 3  | 48 17 | 30 1  | 1 45 | 5 53 | 0 13  | 21 36 | 0 21  | 14 43 | 2 24 | 5 43 | 0 40 | 9 24 | 0 43  | 20 13 | 2 38  | 10 11 | 9 46  | 12 27 | 0 15 | 4 58 |
| S 21 | 23 26 6  | 51 1    | 0 19  | 26 3  | 59 17 | 48 1  | 1 43 | 6 2  | 0 15  | 21 34 | 0 21  | 14 43 | 2 24 | 5 44 | 0 40 | 9 24 | 0 43  | 20 13 | 2 37  | 10 11 | 9 45  | 12 25 | 0 15 | 4 59 |
| S 22 | 23 26 10 | 43 0s10 | 19 16 | 4 9   | 18 6  | 1 42  | 6 11 | 0 16 | 21 32 | 0 21  | 14 42 | 2 23  | 5 44 | 0 40 | 9 24 | 0 43 | 20 14 | 2 37  | 10 11 | 9 44  | 12 24 | 0 15  | 4 59 |      |
| M 23 | 23 26 13 | 59 1    | 19 19 | 6 4   | 17 18 | 23 1  | 40 6 | 20 0 | 18 21 | 30 0  | 21 14 | 42 2  | 23 5 | 45 0 | 40 9 | 25 0 | 43 20 | 14 2  | 37 10 | 11 9  | 43 12 | 22 0  | 15 4 | 59   |
| T 24 | 23 25 16 | 31 2    | 22 18 | 59 4  | 25 18 | 40 1  | 38 6 | 30 0 | 19 21 | 28 0  | 21 14 | 41 2  | 23 5 | 45 0 | 40 9 | 25 0 | 44 20 | 14 2  | 37 10 | 10 9  | 42 12 | 21 0  | 15 4 | 59   |
| W 25 | 23 23 18 | 12 3    | 17 18 | 52 4  | 30 18 | 56 1  | 37 6 | 39 0 | 21 21 | 25 0  | 21 14 | 41 2  | 23 5 | 46 0 | 40 9 | 25 0 | 44 20 | 14 2  | 37 10 | 8 9   | 41 12 | 19 0  | 15 5 | 0    |
| T 26 | 23 22 18 | 59 4    | 2 18  | 47 4  | 34 19 | 12 1  | 35 6 | 49 0 | 22 21 | 23 0  | 22 14 | 40 2  | 22 5 | 46 0 | 40 9 | 25 0 | 44 20 | 15 2  | 37 10 | 5 9   | 39 12 | 17 0  | 14 5 | 0    |
| F 27 | 23 20 18 | 51 4    | 35 18 | 44 4  | 37 19 | 27 1  | 33 6 | 58 0 | 24 21 | 21 0  | 22 14 | 40 2  | 22 5 | 47 0 | 40 9 | 25 0 | 44 20 | 15 2  | 37 10 | 1 9   | 38 12 | 16 0  | 14 5 | 0    |
| S 28 | 23 17 17 | 51 4    | 55 18 | 42 4  | 38 19 | 42 1  | 31 7 | 8 0  | 25 21 | 18 0  | 22 14 | 39 2  | 22 5 | 47 0 | 40 9 | 26 0 | 44 20 | 15 2  | 37 9  | 56 9  | 37 12 | 14 0  | 14 5 | 0    |
| S 29 | 23 14 16 | 4 5     | 1 18  | 42 4  | 38 19 | 56 1  | 29 7 | 18 0 | 26 21 | 16 0  | 22 14 | 39 2  | 22 5 | 47 0 | 4    |      |       |       |       |       |       |       |      |      |

SWISS EPHEMERIS for the year 2014

JULY 2014

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| Day  | Sid.t    | ☉                     | ☽                     | ♀                   | ♁                     | ♂                   | ♃                   | ♅                   | ♁                   | ♄                  | ♁                   | ♁                  | ♁                   | ♁                   | ♁                  |
|------|----------|-----------------------|-----------------------|---------------------|-----------------------|---------------------|---------------------|---------------------|---------------------|--------------------|---------------------|--------------------|---------------------|---------------------|--------------------|
| T 1  | 18 35 53 | 9 <sup>h</sup> 6'36"  | 19 <sup>h</sup> 27'   | 24°R24              | 8 <sup>h</sup> 11'54" | 18 <sup>h</sup> 21' | 26 <sup>h</sup> 36' | 16°R58              | 16 <sup>h</sup> 20' | 7°R29              | 12°R22              | 25°R 8             | 24 <sup>h</sup> 41' | 13 <sup>h</sup> 15' | 17°R43             |
| W 2  | 18 39 50 | 10° 3'50"             | 1 <sup>h</sup> 17'    | 24°D23              | 10° 6                 | 18°45               | 26°49               | 16 <sup>h</sup> 56  | 16°21               | 7 <sup>h</sup> 28  | 12 <sup>h</sup> 21  | 25 <sup>h</sup> 0  | 24°38               | 13°22               | 17 <sup>h</sup> 42 |
| T 3  | 18 43 47 | 11° 1'03"             | 1 <sup>h</sup> 3' 9"  | 24 <sup>h</sup> 28' | 11°18                 | 19°10               | 27° 2               | 16°54               | 16°22               | 7°27               | 12°19               | 24°54              | 24°35               | 13°28               | 17°41              |
| F 4  | 18 47 43 | 11°58'16"             | 2 <sup>h</sup> 5' 7"  | 24°38'              | 12°29                 | 19°34               | 27°15               | 16°52               | 16°23               | 7°27               | 12°18               | 24°51              | 24°31               | 13°35               | 17°41              |
| S 5  | 18 51 40 | 12°55'28"             | 7 <sup>h</sup> 15'    | 24°52'              | 13°41                 | 19°59               | 27°29               | 16°51               | 16°23               | 7°26               | 12°16               | 24°50              | 24°28               | 13°42               | 17°40              |
| S 6  | 18 55 36 | 13°52'41"             | 19°39'                | 25°12'              | 14°53                 | 20°25               | 27°42               | 16°49               | 16°24               | 7°25               | 12°15               | 24°50              | 24°25               | 13°49               | 17°39              |
| M 7  | 18 59 33 | 14°49'53"             | 2 <sup>h</sup> 11'23" | 25°36'              | 16° 5                 | 20°51               | 27°55               | 16°48               | 16°25               | 7°24               | 12°13               | 24°50              | 24°22               | 13°55               | 17°38              |
| T 8  | 19 3 29  | 15°47'05"             | 1 <sup>h</sup> 53'33" | 26° 6               | 17°17                 | 21°17               | 28° 8               | 16°47               | 16°26               | 7°23               | 12°12               | 24°49              | 24°19               | 14° 2               | 17°37              |
| W 9  | 19 7 26  | 16°44'16"             | 29°11'                | 26°41               | 18°29                 | 21°43               | 28°21               | 16°45               | 16°26               | 7°22               | 12°10               | 24°45              | 24°16               | 14° 9               | 17°36              |
| T 10 | 19 11 22 | 17°41'28"             | 13 <sup>h</sup> 19'   | 27°20'              | 19°40                 | 22°10               | 28°35               | 16°44               | 16°27               | 7°22               | 12° 9               | 24°40              | 24°12               | 14°15               | 17°35              |
| F 11 | 19 15 19 | 18°38'40"             | 27°54'                | 28° 5               | 20°52                 | 22°37               | 28°48               | 16°43               | 16°28               | 7°21               | 12° 7               | 24°31              | 24° 9               | 14°22               | 17°34              |
| S 12 | 19 19 16 | 19°35'52"             | 12 <sup>h</sup> 51'   | 28°54'              | 22° 4                 | 23° 4               | 29° 1               | 16°42               | 16°28               | 7°20               | 12° 6               | 24°21              | 24° 6               | 14°29               | 17°33              |
| S 13 | 19 23 12 | 20°33'03"             | 28° 2                 | 29°49               | 23°17                 | 23°32               | 29°14               | 16°42               | 16°28               | 7°19               | 12° 5               | 24°11              | 24° 3               | 14°36               | 17°32              |
| M14  | 19 27 9  | 21°30'16"             | 13 <sup>h</sup> 15'   | 0 <sup>h</sup> 48'  | 24°29                 | 24° 0               | 29°28               | 16°41               | 16°29               | 7°18               | 12° 3               | 24° 0              | 24° 0               | 14°42               | 17°31              |
| T 15 | 19 31 5  | 22°27'28"             | 28°20'                | 1°52                | 25°41                 | 24°28               | 29°41               | 16°40               | 16°29               | 7°17               | 12° 2               | 23°52              | 23°57               | 14°49               | 17°29              |
| W16  | 19 35 2  | 23°24'41"             | 13 <sup>h</sup> 9'    | 3° 0                | 26°53                 | 24°57               | 29°54               | 16°40               | 16°30               | 7°16               | 12° 0               | 23°46              | 23°53               | 14°56               | 17°28              |
| T 17 | 19 38 58 | 24°21'55"             | 27°34'                | 4°13                | 28° 5                 | 25°25               | 0 <sup>h</sup> 7'   | 16°39               | 16°30               | 7°15               | 11°59               | 23°42              | 23°50               | 15° 2               | 17°27              |
| F 18 | 19 42 55 | 25°19'09"             | 11 <sup>h</sup> 35'   | 5°30                | 29°18                 | 25°55               | 0°21                | 16°39               | 16°30               | 7°13               | 11°57               | 23°41              | 23°47               | 15° 9               | 17°25              |
| S 19 | 19 46 51 | 26°16'24"             | 25°10'                | 6°52                | 0 <sup>h</sup> 30'    | 26°24               | 0°34                | 16°39               | 16°30               | 7°12               | 11°56               | 23°41              | 23°44               | 15°16               | 17°24              |
| S 20 | 19 50 48 | 27°13'39"             | 8 <sup>h</sup> 22'    | 8°19                | 1°42                  | 26°54               | 0°47                | 16°39               | 16°30               | 7°11               | 11°54               | 23°40              | 23°41               | 15°23               | 17°22              |
| M21  | 19 54 45 | 28°10'56"             | 21°15'                | 9°49                | 2°55                  | 27°23               | 1° 1                | 16°D39              | 16°30               | 7°10               | 11°53               | 23°39              | 23°37               | 15°29               | 17°21              |
| T 22 | 19 58 41 | 29° 8'13"             | 3 <sup>h</sup> 11'52" | 11°23               | 4° 7                  | 27°54               | 1°14                | 16°39               | 16°R31              | 7° 9               | 11°51               | 23°35              | 23°34               | 15°36               | 17°19              |
| W23  | 20 2 38  | 0 <sup>h</sup> 5'31"  | 16°16'                | 13° 2               | 5°20                  | 28°24               | 1°27                | 16°39               | 16°30               | 7° 8               | 11°50               | 23°29              | 23°31               | 15°43               | 17°18              |
| T 24 | 20 6 34  | 1° 2'50"              | 28°29'                | 14°44               | 6°32                  | 28°55               | 1°41                | 16°39               | 16°30               | 7° 6               | 11°49               | 23°20              | 23°28               | 15°49               | 17°16              |
| F 25 | 20 10 31 | 2° 0'09"              | 10 <sup>h</sup> 35'   | 16°30               | 7°45                  | 29°26               | 1°54                | 16°39               | 16°30               | 7° 5               | 11°47               | 23° 8              | 23°25               | 15°56               | 17°14              |
| S 26 | 20 14 27 | 2°57'30"              | 22°35'                | 18°19               | 8°57                  | 29°57               | 2° 7                | 16°40               | 16°30               | 7° 4               | 11°46               | 22°55              | 23°22               | 16° 3               | 17°12              |
| S 27 | 20 18 24 | 3°54'50"              | 4 <sup>h</sup> 30'    | 20°11               | 10°10                 | 0 <sup>h</sup> 28'  | 2°21                | 16°40               | 16°30               | 7° 3               | 11°44               | 22°42              | 23°18               | 16°10               | 17°11              |
| M28  | 20 22 20 | 4°52'12"              | 16°23'                | 22° 6               | 11°23                 | 1° 0                | 2°34                | 16°41               | 16°30               | 7° 1               | 11°43               | 22°29              | 23°15               | 16°16               | 17° 9              |
| T 29 | 20 26 17 | 5°49'34"              | 28°13'                | 24° 3               | 12°35                 | 1°32                | 2°48                | 16°42               | 16°29               | 7° 0               | 11°42               | 22°17              | 23°12               | 16°23               | 17° 7              |
| W30  | 20 30 14 | 6°46'57"              | 10 <sup>h</sup> 4'    | 26° 2               | 13°48                 | 2° 4                | 3° 1                | 16°43               | 16°29               | 6°59               | 11°40               | 22° 8              | 23° 9               | 16°30               | 17° 5              |
| T 31 | 20 34 10 | 7 <sup>h</sup> 44'20" | 21 <sup>h</sup> 57'   | 28 <sup>h</sup> 4'  | 15 <sup>h</sup> 1'    | 2 <sup>h</sup> 36'  | 3 <sup>h</sup> 14'  | 16 <sup>h</sup> 44' | 16 <sup>h</sup> 29' | 6 <sup>h</sup> 57' | 11 <sup>h</sup> 39' | 22 <sup>h</sup> 2' | 23 <sup>h</sup> 6'  | 16 <sup>h</sup> 36' | 17 <sup>h</sup> 3' |

| Day  | ☉     | ☽     | ♀    | ♁     | ♂    | ♃     | ♅    | ♁     | ♄    | ♁     | ♁    | ♁     | ♁    | ♁    | ♁    |      |      |       |      |      |      |       |      |      |
|------|-------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|------|------|------|------|-------|------|------|------|-------|------|------|
|      | decl  | decl  | lat  | decl  | lat  | decl  | lat  | decl  | lat  | decl  | lat  | decl  | lat  | decl | lat  |      |      |       |      |      |      |       |      |      |
| T 1  | 23n 7 | 10n38 | 4s35 | 18n46 | 4s34 | 20n23 | 1s25 | 7s39  | 0s29 | 21n11 | 0n22 | 14s38 | 2n21 | 5n48 | 0s40 | 9s26 | 0s44 | 20s16 | 2n37 | 9s43 | 9s34 | 12n 9 | 0s14 | 5n 1 |
| W 2  | 23 3  | 7 13  | 4 4  | 18 50 | 4 29 | 20 36 | 1 22 | 7 49  | 0 30 | 21 9  | 0 22 | 14 38 | 2 21 | 5 48 | 0 40 | 9 27 | 0 44 | 20 16 | 2 36 | 9 40 | 9 32 | 12 8  | 0 14 | 5 1  |
| T 3  | 22 59 | 3 31  | 3 22 | 18 55 | 4 24 | 20 48 | 1 20 | 7 59  | 0 32 | 21 6  | 0 22 | 14 38 | 2 21 | 5 49 | 0 40 | 9 27 | 0 44 | 20 16 | 2 36 | 9 38 | 9 31 | 12 6  | 0 14 | 5 1  |
| F 4  | 22 54 | 0s22  | 2 31 | 19 2  | 4 18 | 21 0  | 1 18 | 8 10  | 0 33 | 21 4  | 0 22 | 14 38 | 2 21 | 5 49 | 0 40 | 9 27 | 0 44 | 20 16 | 2 36 | 9 37 | 9 30 | 12 5  | 0 14 | 5 1  |
| S 5  | 22 48 | 4 17  | 1 32 | 19 10 | 4 10 | 21 11 | 1 16 | 8 21  | 0 34 | 21 1  | 0 22 | 14 37 | 2 20 | 5 49 | 0 40 | 9 28 | 0 44 | 20 17 | 2 36 | 9 37 | 9 29 | 12 3  | 0 15 | 5 2  |
| S 6  | 22 43 | 8 7   | 0 27 | 19 19 | 4 2  | 21 22 | 1 13 | 8 31  | 0 35 | 20 59 | 0 22 | 14 37 | 2 20 | 5 50 | 0 40 | 9 28 | 0 44 | 20 17 | 2 36 | 9 37 | 9 28 | 12 1  | 0 15 | 5 2  |
| M 7  | 22 37 | 11 41 | 0n40 | 19 29 | 3 53 | 21 32 | 1 11 | 8 42  | 0 37 | 20 56 | 0 22 | 14 37 | 2 20 | 5 50 | 0 40 | 9 28 | 0 44 | 20 17 | 2 36 | 9 37 | 9 27 | 12 0  | 0 15 | 5 2  |
| T 8  | 22 30 | 14 47 | 1 47 | 19 40 | 3 43 | 21 41 | 1 9  | 8 53  | 0 38 | 20 54 | 0 22 | 14 37 | 2 20 | 5 50 | 0 40 | 9 29 | 0 44 | 20 17 | 2 36 | 9 36 | 9 25 | 11 58 | 0 15 | 5 2  |
| W 9  | 22 23 | 17 11 | 2 51 | 19 51 | 3 32 | 21 50 | 1 6  | 9 4   | 0 39 | 20 51 | 0 22 | 14 37 | 2 19 | 5 50 | 0 40 | 9 29 | 0 44 | 20 18 | 2 36 | 9 35 | 9 24 | 11 57 | 0 15 | 5 2  |
| T 10 | 22 16 | 18 39 | 3 46 | 20 3  | 3 21 | 21 59 | 1 4  | 9 15  | 0 40 | 20 49 | 0 23 | 14 37 | 2 19 | 5 51 | 0 40 | 9 29 | 0 44 | 20 18 | 2 36 | 9 33 | 9 23 | 11 55 | 0 15 | 5 3  |
| F 11 | 22 8  | 18 56 | 4 29 | 20 16 | 3 9  | 22 6  | 1 1  | 9 26  | 0 41 | 20 46 | 0 23 | 14 37 | 2 19 | 5 51 | 0 40 | 9 30 | 0 44 | 20 18 | 2 36 | 9 30 | 9 22 | 11 53 | 0 16 | 5 3  |
| S 12 | 22 0  | 17 56 | 4 55 | 20 29 | 2 57 | 22 13 | 0 59 | 9 37  | 0 42 | 20 43 | 0 23 | 14 37 | 2 19 | 5 51 | 0 40 | 9 30 | 0 44 | 20 18 | 2 35 | 9 26 | 9 21 | 11 52 | 0 16 | 5 3  |
| S 13 | 21 52 | 15 39 | 5 0  | 20 42 | 2 44 | 22 20 | 0 56 | 9 49  | 0 43 | 20 41 | 0 23 | 14 37 | 2 18 | 5 51 | 0 41 | 9 30 | 0 44 | 20 19 | 2 35 | 9 22 | 9 20 | 11 50 | 0 16 | 5 3  |
| M14  | 21 43 | 12 18 | 4 44 | 20 55 | 2 31 | 22 26 | 0 54 | 10 0  | 0 45 | 20 38 | 0 23 | 14 37 | 2 18 | 5 51 | 0 41 | 9 31 | 0 44 | 20 19 | 2 35 | 9 19 | 9 18 | 11 49 | 0 16 | 5 3  |
| T 15 | 21 34 | 8 10  | 4 8  | 21 8  | 2 18 | 22 31 | 0 51 | 10 11 | 0 46 | 20 35 | 0 23 | 14 37 | 2 18 | 5 51 | 0 41 | 9 31 | 0 44 | 20 19 | 2 35 | 9 16 | 9 17 | 11 47 | 0 17 | 5 4  |
| W16  | 21 24 | 3 36  | 3 17 | 21 20 | 2 4  | 22 36 | 0 48 | 10 23 | 0 47 | 20 33 | 0 23 | 14 37 | 2 18 | 5 51 | 0 41 | 9 32 | 0 44 | 20 19 | 2 35 | 9 13 | 9 16 | 11 45 | 0 17 | 5 4  |
| T 17 | 21 14 | 1n 4  | 2 13 | 21 32 | 1 50 | 22 40 | 0 46 | 10 34 | 0 48 | 20 30 | 0 23 | 14 37 | 2 17 | 5 52 | 0 41 | 9 32 | 0 44 | 20 20 | 2 35 | 9 12 | 9 15 | 11 44 | 0 18 | 5 4  |
| F 18 | 21 4  | 5 33  | 1 4  | 21 43 | 1 37 | 22 43 | 0 43 | 10 46 | 0 49 | 20 27 | 0 23 | 14 37 | 2 17 | 5 52 | 0 41 | 9 32 | 0 44 | 20 20 | 2 35 | 9 11 | 9 14 | 11 42 | 0 18 | 5 4  |
| S 19 | 20 54 | 9 37  | 0s 8 | 21 53 | 1 23 | 22 46 | 0 40 | 10 57 | 0 50 | 20 24 | 0 23 | 14 37 | 2 17 | 5 52 | 0 41 | 9 33 | 0 44 | 20 20 | 2 35 | 9 11 | 9 13 | 11 40 | 0 18 | 5 4  |
| S 20 | 20 43 | 13 5  | 1 17 | 22 2  | 1 9  | 22 48 | 0 38 | 11 9  | 0 51 | 20 21 | 0 23 | 14 38 | 2 17 | 5 52 | 0 41 | 9 33 | 0 44 | 20 20 | 2 34 | 9 11 | 9 11 | 11 39 | 0 19 | 5 4  |
| M21  | 20 31 | 15 49 | 2 20 | 22 9  | 0 55 | 22 49 | 0 35 | 11 21 | 0 52 | 20 19 | 0 23 | 14 38 | 2 16 | 5 52 | 0 41 | 9 34 | 0 44 | 20 21 | 2 34 | 9 11 | 9 10 | 11 37 | 0 19 | 5 5  |
| T 22 | 20 20 | 17 43 | 3 15 | 22 15 | 0 42 | 22 50 | 0 32 | 11 33 | 0 53 | 20 16 | 0 24 | 14 38 | 2 16 | 5 52 | 0 41 | 9 34 | 0 44 | 20 21 | 2 34 | 9 9  | 9 9  | 11 36 | 0 20 | 5 5  |
| W23  | 20 8  | 18 45 | 4 0  | 22 19 | 0 29 | 22 50 | 0 30 | 11 44 | 0 54 | 20 13 | 0 24 | 14 38 | 2 16 | 5 52 | 0 41 | 9 35 | 0 44 | 20 21 | 2 34 | 9 7  | 9 8  | 11 34 | 0 20 | 5 5  |
| T 24 | 19 55 | 18 53 | 4 33 | 22 22 | 0 16 | 22 50 | 0 27 | 11 56 | 0 55 | 20 10 | 0 24 | 14 39 | 2 15 | 5 52 | 0 41 | 9 35 | 0 44 | 20 21 | 2 34 | 9 4  | 9 7  | 11 32 | 0 21 | 5 5  |
| F 25 | 19 43 | 18 9  | 4 53 | 22 22 | 0 3  | 22 48 | 0 24 | 12 8  | 0 55 | 20 7  | 0 24 | 14 39 | 2 15 | 5 52 | 0 41 | 9 36 | 0 44 | 20 22 | 2 34 | 8 59 | 9 6  | 11 31 | 0 21 | 5 5  |
| S 26 | 19 30 | 16 36 | 5 0  | 22 20 | 0n 9 | 22 47 | 0 21 | 12 20 | 0 56 | 20 4  | 0 24 | 14 39 | 2 15 | 5 51 | 0 41 | 9 36 | 0 44 | 20 22 | 2 34 | 8 55 | 9 4  | 11 29 | 0 22 | 5 5  |
| S 27 | 19 16 | 14 22 | 4 54 | 22 15 | 0 20 | 22 44 | 0 19 | 12 32 | 0 57 | 20 1  | 0 24 | 14 40 | 2 15 | 5 51 | 0 41 | 9 37 | 0 44 | 20 22 | 2 34 | 8 50 | 9    |       |      |      |





SWISS EPHEMERIS for the year 2014

SEPTEMBER 2014

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| Day  | Sid.t    | ☉        | ☽     | ♀     | ♂     | ♃     | ♄     | ♅     | ♆      | ♇     | ♁      | ♂      | ♁     | ♃     | ♄      |
|------|----------|----------|-------|-------|-------|-------|-------|-------|--------|-------|--------|--------|-------|-------|--------|
| M 1  | 22 40 20 | 8♍30'00  | 20♋38 | 28♍7  | 24♌11 | 21♋34 | 10♌10 | 18♋3  | 15°R52 | 6°R 7 | 11°R 7 | 19♌56  | 21♌24 | 20♌11 | 15°R43 |
| T 2  | 22 44 16 | 9°28'04  | 3♌42  | 29°39 | 25°25 | 22°13 | 10°22 | 18° 7 | 15°Y50 | 6°K 6 | 11°Z 6 | 19°R57 | 21°21 | 20°18 | 15°K41 |
| W 3  | 22 48 13 | 10°26'09 | 17° 9 | 1♌ 9  | 26°39 | 22°51 | 10°34 | 18°11 | 15°49  | 6° 4  | 11° 6  | 19°57  | 21°18 | 20°25 | 15°38  |
| T 4  | 22 52 9  | 11°24'15 | 1♌ 2  | 2°39  | 27°53 | 23°30 | 10°47 | 18°15 | 15°47  | 6° 2  | 11° 5  | 19°56  | 21°14 | 20°31 | 15°35  |
| F 5  | 22 56 6  | 12°22'23 | 15°20 | 4° 7  | 29° 7 | 24° 9 | 10°59 | 18°19 | 15°45  | 6° 1  | 11° 5  | 19°52  | 21°11 | 20°38 | 15°32  |
| S 6  | 23 0 3   | 13°20'32 | 0♌ 1  | 5°33  | 0♍21  | 24°47 | 11°11 | 18°23 | 15°43  | 5°59  | 11° 4  | 19°48  | 21° 8 | 20°45 | 15°29  |
| S 7  | 23 3 59  | 14°18'43 | 15° 0 | 6°59  | 1°35  | 25°27 | 11°23 | 18°27 | 15°41  | 5°57  | 11° 4  | 19°43  | 21° 5 | 20°51 | 15°27  |
| M 8  | 23 7 56  | 15°16'55 | 0♌ 8  | 8°23  | 2°50  | 26° 6 | 11°36 | 18°32 | 15°39  | 5°56  | 11° 3  | 19°38  | 21° 2 | 20°58 | 15°24  |
| T 9  | 23 11 52 | 16°15'09 | 15°17 | 9°46  | 4° 4  | 26°45 | 11°48 | 18°36 | 15°37  | 5°54  | 11° 3  | 19°34  | 20°59 | 21° 5 | 15°21  |
| W10  | 23 15 49 | 17°13'25 | 0♌17  | 11° 7 | 5°18  | 27°24 | 12° 0 | 18°41 | 15°35  | 5°52  | 11° 2  | 19°31  | 20°55 | 21°11 | 15°18  |
| T 11 | 23 19 45 | 18°11'42 | 14°58 | 12°27 | 6°33  | 28° 4 | 12°12 | 18°45 | 15°33  | 5°51  | 11° 2  | 19°D30 | 20°52 | 21°18 | 15°15  |
| F 12 | 23 23 42 | 19°10'02 | 2°15  | 13°45 | 7°47  | 28°44 | 12°23 | 18°50 | 15°31  | 5°49  | 11° 2  | 19°30  | 20°49 | 21°25 | 15°13  |
| S 13 | 23 27 38 | 20° 8'23 | 13♌ 6 | 15° 2 | 9° 1  | 29°23 | 12°35 | 18°55 | 15°29  | 5°48  | 11° 1  | 19°31  | 20°46 | 21°32 | 15°10  |
| S 14 | 23 31 35 | 21° 6'47 | 26°29 | 16°17 | 10°16 | 0♌ 3  | 12°47 | 19° 0 | 15°27  | 5°46  | 11° 1  | 19°33  | 20°43 | 21°38 | 15° 7  |
| M15  | 23 35 32 | 22° 5'12 | 9♌27  | 17°31 | 11°30 | 0°43  | 12°59 | 19° 4 | 15°24  | 5°45  | 11° 1  | 19°34  | 20°39 | 21°45 | 15° 4  |
| T 16 | 23 39 28 | 23° 3'40 | 22° 4 | 18°42 | 12°45 | 1°24  | 13°10 | 19° 9 | 15°22  | 5°43  | 11° 0  | 19°R35 | 20°36 | 21°52 | 15° 1  |
| W17  | 23 43 25 | 24° 2'10 | 4♌23  | 19°53 | 13°59 | 2° 4  | 13°22 | 19°14 | 15°20  | 5°41  | 11° 0  | 19°34  | 20°33 | 21°58 | 14°59  |
| T 18 | 23 47 21 | 25° 0'43 | 16°29 | 21° 1 | 15°14 | 2°44  | 13°33 | 19°19 | 15°18  | 5°40  | 11° 0  | 19°33  | 20°30 | 22° 5 | 14°56  |
| F 19 | 23 51 18 | 25°59'17 | 28°26 | 22° 7 | 16°28 | 3°25  | 13°45 | 19°25 | 15°16  | 5°38  | 11° 0  | 19°30  | 20°27 | 22°12 | 14°53  |
| S 20 | 23 55 14 | 26°57'53 | 10♌18 | 23°11 | 17°43 | 4° 6  | 13°56 | 19°30 | 15°13  | 5°37  | 11° 0  | 19°27  | 20°24 | 22°18 | 14°50  |
| S 21 | 23 59 11 | 27°56'32 | 22° 9 | 24°12 | 18°57 | 4°47  | 14° 7 | 19°35 | 15°11  | 5°35  | 11° 0  | 19°23  | 20°20 | 22°25 | 14°48  |
| M22  | 0 3 7    | 28°55'13 | 4♌17  | 25°11 | 20°12 | 5°27  | 14°19 | 19°40 | 15° 9  | 5°34  | 11° 0  | 19°20  | 20°17 | 22°32 | 14°45  |
| T 23 | 0 7 4    | 29°53'55 | 15°57 | 26° 8 | 21°27 | 6° 8  | 14°30 | 19°46 | 15° 6  | 5°32  | 11°D 0 | 19°17  | 20°14 | 22°39 | 14°42  |
| W24  | 0 11 1   | 0♌52'40  | 27°59 | 27° 1 | 22°41 | 6°50  | 14°41 | 19°51 | 15° 4  | 5°31  | 11° 0  | 19°15  | 20°11 | 22°45 | 14°40  |
| T 25 | 0 14 57  | 1°51'26  | 10♌ 9 | 27°52 | 23°56 | 7°31  | 14°52 | 19°57 | 15° 2  | 5°30  | 11° 0  | 19°13  | 20° 8 | 22°52 | 14°37  |
| F 26 | 0 18 54  | 2°50'15  | 22°29 | 28°39 | 25°11 | 8°12  | 15° 3 | 20° 2 | 14°59  | 5°28  | 11° 0  | 19°D13 | 20° 5 | 22°59 | 14°34  |
| S 27 | 0 22 50  | 3°49'06  | 4♌59  | 29°22 | 26°25 | 8°54  | 15°13 | 20° 8 | 14°57  | 5°27  | 11° 0  | 19°14  | 20° 1 | 23° 5 | 14°32  |
| S 28 | 0 26 47  | 4°47'58  | 17°41 | 0♌ 2  | 27°40 | 9°35  | 15°24 | 20°13 | 14°55  | 5°25  | 11° 0  | 19°15  | 19°58 | 23°12 | 14°29  |
| M29  | 0 30 43  | 5°46'52  | 0♌37  | 28°55 | 10°17 | 10°17 | 15°35 | 20°19 | 14°52  | 5°24  | 11° 0  | 19°16  | 19°55 | 23°19 | 14°27  |
| T 30 | 0 34 40  | 6°45'48  | 13♌58 | 1♌ 8  | 0♌10  | 10♌59 | 15°45 | 20♌25 | 14°Y50 | 5°K23 | 11°Z 1 | 19°17  | 19°52 | 23°25 | 14°K24 |

| Day  | ☉    |       | ☽    |       | ♀    |       | ♂    |       | ♃    |       | ♄    |       | ♅    |      | ♆    |       | ♇    |       | ♁    |      | ♂    |       | ♁    |      | ♃    |     | ♄    |     |
|------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|------|------|-------|------|-------|------|------|------|-------|------|------|------|-----|------|-----|
|      | 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  | 8n23 | 15s21 | 2n39 | 0n49  | 0n 4 | 14n29 | 1n 5 | 19s27 | 1s21 | 18n 8 | 0n28 | 15s12 | 2n 6 | 5n36 | 0s42 | 9s58  | 0s45 | 20s31 | 2n28 | 7s48 | 8s21 | 10n28 | 0s54 | 5n 8 |      |     |      |     |
| T 2  | 8 1  | 17 22 | 3 36 | 0 5   | 0s 4 | 14 5  | 1 6  | 19 38 | 1 21 | 18 5  | 0 28 | 15 13 | 2 5  | 5 35 | 0 42 | 9 58  | 0 45 | 20 31 | 2 28 | 7 48 | 8 19 | 10 26 | 0 55 | 5 8  |      |     |      |     |
| W 3  | 7 39 | 18 28 | 4 22 | 0s38  | 0 12 | 13 42 | 1 8  | 19 48 | 1 22 | 18 2  | 0 28 | 15 14 | 2 5  | 5 35 | 0 42 | 9 59  | 0 45 | 20 31 | 2 28 | 7 48 | 8 18 | 10 25 | 0 56 | 5 8  |      |     |      |     |
| T 4  | 7 17 | 18 31 | 4 54 | 1 21  | 0 20 | 13 18 | 1 9  | 19 58 | 1 22 | 17 59 | 0 28 | 15 15 | 2 5  | 5 34 | 0 42 | 10 0  | 0 45 | 20 31 | 2 28 | 7 47 | 8 17 | 10 23 | 0 57 | 5 8  |      |     |      |     |
| F 5  | 6 55 | 17 25 | 5 10 | 2 3   | 0 28 | 12 53 | 1 11 | 20 8  | 1 23 | 17 55 | 0 28 | 15 17 | 2 5  | 5 33 | 0 42 | 10 0  | 0 45 | 20 31 | 2 27 | 7 46 | 8 16 | 10 21 | 0 58 | 5 8  |      |     |      |     |
| S 6  | 6 33 | 15 9  | 5 6  | 2 4   | 0 36 | 12 28 | 1 12 | 20 18 | 1 23 | 17 52 | 0 28 | 15 18 | 2 5  | 5 32 | 0 42 | 10 1  | 0 45 | 20 32 | 2 27 | 7 45 | 8 15 | 10 20 | 0 59 | 5 8  |      |     |      |     |
| S 7  | 6 10 | 11 51 | 4 42 | 3 27  | 0 44 | 12 3  | 1 13 | 20 28 | 1 23 | 17 49 | 0 28 | 15 20 | 2 4  | 5 32 | 0 42 | 10 2  | 0 45 | 20 32 | 2 27 | 7 43 | 8 13 | 10 18 | 1 0  | 5 8  |      |     |      |     |
| M 8  | 5 48 | 7 43  | 3 57 | 4 8   | 0 52 | 11 38 | 1 15 | 20 38 | 1 24 | 17 46 | 0 29 | 15 21 | 2 4  | 5 31 | 0 42 | 10 2  | 0 45 | 20 32 | 2 27 | 7 41 | 8 12 | 10 16 | 1 1  | 5 8  |      |     |      |     |
| T 9  | 5 25 | 3 5   | 2 56 | 4 48  | 1 1  | 11 12 | 1 16 | 20 47 | 1 24 | 17 42 | 0 29 | 15 22 | 2 4  | 5 30 | 0 42 | 10 3  | 0 45 | 20 32 | 2 27 | 7 39 | 8 11 | 10 15 | 1 3  | 5 8  |      |     |      |     |
| W10  | 5 3  | 1n41  | 1 43 | 5 27  | 1 9  | 10 46 | 1 17 | 20 57 | 1 25 | 17 39 | 0 29 | 15 24 | 2 4  | 5 29 | 0 42 | 10 3  | 0 45 | 20 32 | 2 27 | 7 38 | 8 10 | 10 13 | 1 4  | 5 8  |      |     |      |     |
| T 11 | 4 40 | 6 17  | 0 25 | 6 6   | 1 18 | 10 19 | 1 18 | 21 6  | 1 25 | 17 36 | 0 29 | 15 25 | 2 3  | 5 28 | 0 42 | 10 4  | 0 45 | 20 33 | 2 26 | 7 38 | 8 9  | 10 11 | 1 5  | 5 7  |      |     |      |     |
| F 12 | 4 17 | 10 23 | 0s53 | 6 45  | 1 26 | 9 52  | 1 19 | 21 16 | 1 25 | 17 33 | 0 29 | 15 27 | 2 3  | 5 28 | 0 42 | 10 5  | 0 45 | 20 33 | 2 26 | 7 38 | 8 8  | 10 10 | 1 6  | 5 7  |      |     |      |     |
| S 13 | 3 54 | 13 46 | 2 6  | 7 22  | 1 34 | 9 25  | 1 20 | 21 25 | 1 26 | 17 30 | 0 29 | 15 28 | 2 3  | 5 27 | 0 42 | 10 5  | 0 45 | 20 33 | 2 26 | 7 38 | 8 6  | 10 8  | 1 7  | 5 7  |      |     |      |     |
| S 14 | 3 31 | 16 18 | 3 9  | 7 59  | 1 42 | 8 58  | 1 21 | 21 34 | 1 26 | 17 26 | 0 29 | 15 30 | 2 3  | 5 26 | 0 42 | 10 6  | 0 45 | 20 33 | 2 26 | 7 39 | 8 5  | 10 6  | 1 8  | 5 7  |      |     |      |     |
| M15  | 3 8  | 17 54 | 4 1  | 8 35  | 1 51 | 8 30  | 1 22 | 21 42 | 1 26 | 17 23 | 0 29 | 15 31 | 2 3  | 5 25 | 0 42 | 10 6  | 0 45 | 20 33 | 2 26 | 7 39 | 8 4  | 10 5  | 1 9  | 5 7  |      |     |      |     |
| T 16 | 2 45 | 18 33 | 4 39 | 9 10  | 1 59 | 8 3   | 1 22 | 21 51 | 1 27 | 17 20 | 0 30 | 15 33 | 2 2  | 5 24 | 0 42 | 10 7  | 0 45 | 20 34 | 2 26 | 7 40 | 8 3  | 10 3  | 1 11 | 5 7  |      |     |      |     |
| W17  | 2 22 | 18 19 | 5 3  | 9 44  | 2 7  | 7 35  | 1 23 | 21 59 | 1 27 | 17 17 | 0 30 | 15 34 | 2 2  | 5 23 | 0 42 | 10 7  | 0 45 | 20 34 | 2 25 | 7 39 | 8 2  | 10 1  | 1 12 | 5 7  |      |     |      |     |
| T 18 | 1 59 | 17 14 | 5 14 | 10 17 | 2 15 | 7 6   | 1 24 | 22 8  | 1 27 | 17 14 | 0 30 | 15 36 | 2 2  | 5 23 | 0 42 | 10 8  | 0 45 | 20 34 | 2 25 | 7 39 | 8 0  | 9 59  | 1 13 | 5 7  |      |     |      |     |
| F 19 | 1 36 | 15 24 | 5 10 | 10 49 | 2 22 | 6 38  | 1 24 | 22 16 | 1 27 | 17 11 | 0 30 | 15 37 | 2 2  | 5 22 | 0 42 | 10 9  | 0 45 | 20 34 | 2 25 | 7 38 | 7 59 | 9 58  | 1 14 | 5 7  |      |     |      |     |
| S 20 | 1 12 | 12 56 | 4 54 | 11 20 | 2 30 | 6 9   | 1 25 | 22 24 | 1 28 | 17 7  | 0 30 | 15 39 | 2 2  | 5 21 | 0 42 | 10 9  | 0 45 | 20 34 | 2 25 | 7 37 | 7 58 | 9 56  | 1 15 | 5 7  |      |     |      |     |
| S 21 | 0 49 | 9 57  | 4 25 | 11 49 | 2 37 | 5 40  | 1 25 | 22 32 | 1 28 | 17 4  | 0 30 | 15 41 | 2 2  | 5 20 | 0 42 | 10 10 | 0 45 | 20 35 | 2 25 | 7 35 | 7 57 | 9 54  | 1 16 | 5 6  |      |     |      |     |
| M22  | 0 26 | 6 33  | 3 44 | 12 18 | 2 44 | 5 11  | 1 25 | 22 39 | 1 28 | 17 1  | 0 30 | 15 42 | 2 1  | 5 19 | 0 42 | 10 10 | 0 45 | 20 35 | 2 25 | 7 34 | 7 56 | 9 53  | 1 18 | 5 6  |      |     |      |     |
| T 23 | 0 2  | 2 53  | 2 53 | 12 45 | 2 51 | 4 42  | 1 26 | 22 47 | 1 28 | 16 58 | 0 31 | 15 44 | 2 1  | 5 18 | 0 42 | 10 11 | 0 45 | 20 35 | 2 24 | 7 33 | 7 54 | 9 51  | 1 19 | 5 6  |      |     |      |     |
| W24  | 0s21 | 0s57  | 1 55 | 13 10 | 2 58 | 4 13  | 1 26 | 22 54 | 1 29 | 16 55 | 0 31 | 15 45 | 2 1  | 5 17 | 0 42 | 10 11 | 0 45 | 20 35 | 2 24 | 7 32 | 7 53 | 9 49  | 1 20 | 5 6  |      |     |      |     |
| T 25 | 0 44 | 4 47  | 0 50 | 13 35 | 3 4  | 3 44  | 1 26 | 23 1  | 1 29 | 16 52 | 0 31 | 15 47 | 2 1  | 5 16 | 0 42 | 10 12 | 0 45 | 20 35 | 2 24 | 7 31 | 7 52 | 9 48  | 1 21 | 5 6  |      |     |      |     |
| F 26 | 1 8  | 8 28  | 0n18 | 13 57 | 3 10 | 3 14  | 1 26 | 23 8  | 1 29 | 16 49 | 0 31 | 15 49 | 2 1  | 5 15 | 0 42 | 10 12 | 0 45 | 20 35 | 2 24 | 7 31 | 7 51 | 9 46  | 1 22 | 5 6  |      |     |      |     |
| S 27 | 1 31 | 11 50 | 1 26 | 14 18 | 3 16 | 2 44  | 1 26 | 23 15 | 1 29 | 16 46 | 0 31 | 15 50 | 2 0  | 5 15 | 0 42 | 10 13 | 0 45 | 20 36 | 2 24 | 7 32 | 7 50 | 9 44  | 1 23 | 5 6  |      |     |      |     |
| S 28 | 1 54 | 14 41 | 2 31 | 14 36 | 3 20 | 2 15  | 1 26 | 23 22 | 1 29 | 16 43 | 0 31 | 15 52 | 2 0  | 5 14 | 0 42 | 10 13 | 0 45 | 20 36 | 2 23 | 7 32 | 7 48 | 9 43  | 1 24 | 5 5  |      |     |      |     |
| M29  | 2 18 | 16 52 | 3 30 | 14 53 | 3 25 | 1 45  | 1 26 | 23 28 | 1 30 | 16 40 | 0 31 | 15 54 | 2 0  | 5 13 | 0 42 | 10 14 | 0 45 | 20 36 |      |      |      |       |      |      |      |     |      |     |

SWISS EPHEMERIS for the year 2014

OCTOBER 2014

00:00 UT

| Day  | Sid.t   | ☉        | ☽     | ♀      | ♁     | ♂     | ♃     | ♅     | ♁      | ♄     | ♁     | ♁      | ♁     | ♁     | ♁      |
|------|---------|----------|-------|--------|-------|-------|-------|-------|--------|-------|-------|--------|-------|-------|--------|
| W 1  | 0 38 36 | 7♄44'46  | 27♂20 | 1♃34   | 1♁25  | 11♂41 | 15♁56 | 20♃31 | 14°R47 | 5°R21 | 11♁1  | 19♁18  | 19♁49 | 23♁32 | 14°R21 |
| T 2  | 0 42 33 | 8°43'46  | 11♁8  | 1°54   | 2°39  | 12°23 | 16°6  | 20°37 | 14°Y45 | 5°K20 | 11°1  | 19°R18 | 19°45 | 23°39 | 14°K19 |
| F 3  | 0 46 29 | 9°42'47  | 23°47 | 2°9    | 3°54  | 13°5  | 16°16 | 20°43 | 14°43  | 5°19  | 11°1  | 19°18  | 19°42 | 23°46 | 14°16  |
| S 4  | 0 50 26 | 10°41'50 | 9♁37  | 2°17   | 5°9   | 13°47 | 16°26 | 20°49 | 14°40  | 5°17  | 11°2  | 19°17  | 19°39 | 23°52 | 14°14  |
| S 5  | 0 54 23 | 11°40'54 | 24°14 | 2°R18  | 6°24  | 14°30 | 16°36 | 20°55 | 14°38  | 5°16  | 11°2  | 19°16  | 19°36 | 23°59 | 14°12  |
| M 6  | 0 58 19 | 12°40'01 | 8♁59  | 2°13   | 7°39  | 15°12 | 16°46 | 21°1  | 14°35  | 5°15  | 11°2  | 19°15  | 19°33 | 24°6  | 14°9   |
| T 7  | 1 2 16  | 13°39'09 | 23°47 | 1°59   | 8°54  | 15°55 | 16°56 | 21°7  | 14°33  | 5°14  | 11°3  | 19°15  | 19°30 | 24°12 | 14°7   |
| W 8  | 1 6 12  | 14°38'19 | 8°Y30 | 1°38   | 10°9  | 16°37 | 17°6  | 21°13 | 14°31  | 5°12  | 11°3  | 19°14  | 19°26 | 24°19 | 14°5   |
| T 9  | 1 10 9  | 15°37'31 | 23°1  | 1°9    | 11°24 | 17°20 | 17°16 | 21°19 | 14°28  | 5°11  | 11°4  | 19°D14 | 19°23 | 24°26 | 14°2   |
| F 10 | 1 14 5  | 16°36'45 | 7♁13  | 0°32   | 12°39 | 18°3  | 17°25 | 21°26 | 14°26  | 5°10  | 11°4  | 19°14  | 19°20 | 24°32 | 14°0   |
| S 11 | 1 18 2  | 17°36'02 | 21°4  | 29♁47  | 13°54 | 18°46 | 17°35 | 21°32 | 14°23  | 5°9   | 11°5  | 19°15  | 19°17 | 24°39 | 13°58  |
| S 12 | 1 21 58 | 18°35'21 | 4♁31  | 28°54  | 15°9  | 19°29 | 17°44 | 21°38 | 14°21  | 5°8   | 11°5  | 19°15  | 19°14 | 24°46 | 13°56  |
| M13  | 1 25 55 | 19°34'41 | 17°34 | 27°55  | 16°24 | 20°12 | 17°53 | 21°45 | 14°18  | 5°7   | 11°6  | 19°R15 | 19°10 | 24°53 | 13°53  |
| T 14 | 1 29 52 | 20°34'05 | 0♁16  | 26°49  | 17°39 | 20°55 | 18°2  | 21°51 | 14°16  | 5°6   | 11°7  | 19°15  | 19°7  | 24°59 | 13°51  |
| W15  | 1 33 48 | 21°33'30 | 12°38 | 25°40  | 18°54 | 21°38 | 18°11 | 21°57 | 14°14  | 5°5   | 11°7  | 19°15  | 19°4  | 25°6  | 13°49  |
| T 16 | 1 37 45 | 22°32'58 | 24°46 | 24°27  | 20°9  | 22°22 | 18°20 | 22°4  | 14°11  | 5°4   | 11°8  | 19°D15 | 19°1  | 25°13 | 13°47  |
| F 17 | 1 41 41 | 23°32'28 | 6♁43  | 23°14  | 21°24 | 23°5  | 18°29 | 22°11 | 14°9   | 5°3   | 11°9  | 19°15  | 18°58 | 25°19 | 13°45  |
| S 18 | 1 45 38 | 24°32'00 | 18°35 | 22°2   | 22°39 | 23°49 | 18°37 | 22°17 | 14°6   | 5°2   | 11°9  | 19°15  | 18°55 | 25°26 | 13°43  |
| S 19 | 1 49 34 | 25°31'35 | 0♁26  | 20°53  | 23°54 | 24°32 | 18°46 | 22°24 | 14°4   | 5°1   | 11°10 | 19°16  | 18°51 | 25°33 | 13°41  |
| M20  | 1 53 31 | 26°31'12 | 12°20 | 19°50  | 25°9  | 25°16 | 18°54 | 22°30 | 14°2   | 5°0   | 11°11 | 19°16  | 18°48 | 25°39 | 13°40  |
| T 21 | 1 57 27 | 27°30'51 | 24°21 | 18°54  | 26°24 | 26°0  | 19°3  | 22°37 | 13°59  | 4°59  | 11°12 | 19°17  | 18°45 | 25°46 | 13°38  |
| W22  | 2 1 24  | 28°30'32 | 6♁31  | 18°7   | 27°39 | 26°44 | 19°11 | 22°44 | 13°57  | 4°58  | 11°13 | 19°18  | 18°42 | 25°53 | 13°36  |
| T 23 | 2 5 21  | 29°30'15 | 18°54 | 17°30  | 28°55 | 27°28 | 19°19 | 22°51 | 13°55  | 4°58  | 11°14 | 19°R18 | 18°39 | 26°0  | 13°34  |
| F 24 | 2 9 17  | 0♁30'00  | 1♃30  | 17°4   | 0♁10  | 28°12 | 19°27 | 22°57 | 13°52  | 4°57  | 11°14 | 19°18  | 18°36 | 26°6  | 13°33  |
| S 25 | 2 13 14 | 1°29'47  | 14°21 | 16°49  | 1°25  | 28°56 | 19°34 | 23°4  | 13°50  | 4°56  | 11°15 | 19°17  | 18°32 | 26°13 | 13°31  |
| S 26 | 2 17 10 | 2°29'37  | 27°26 | 16°D46 | 2°40  | 29°40 | 19°42 | 23°11 | 13°48  | 4°55  | 11°16 | 19°15  | 18°29 | 26°20 | 13°29  |
| M27  | 2 21 7  | 3°29'28  | 10♁45 | 16°54  | 3°55  | 0♁25  | 19°50 | 23°18 | 13°46  | 4°55  | 11°17 | 19°14  | 18°26 | 26°26 | 13°28  |
| T 28 | 2 25 3  | 4°29'21  | 24°16 | 17°12  | 5°11  | 1°9   | 19°57 | 23°25 | 13°43  | 4°54  | 11°18 | 19°12  | 18°23 | 26°33 | 13°26  |
| W29  | 2 29 0  | 5°29'15  | 8♁0   | 17°40  | 6°26  | 1°53  | 20°4  | 23°32 | 13°41  | 4°53  | 11°19 | 19°10  | 18°20 | 26°40 | 13°25  |
| T 30 | 2 32 56 | 6°29'11  | 21°54 | 18°18  | 7°41  | 2°38  | 20°11 | 23°39 | 13°39  | 4°53  | 11°21 | 19°8   | 18°16 | 26°46 | 13°23  |
| F 31 | 2 36 53 | 7♁29'09  | 5♁57  | 19♁4   | 8♁56  | 3♁22  | 20♁18 | 23♁45 | 13°Y37 | 4°K52 | 11♁22 | 19°D8  | 18♁13 | 26♁53 | 13°K22 |

| Day  | ☉     | ☽     | ♀    | ♁     | ♂    | ♃     | ♅    | ♁     | ♄    | ♁     | ♁    | ♁     | ♁    | ♁    | ♁    |       |      |       |      |      |      |      |      |      |
|------|-------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|------|------|-------|------|-------|------|------|------|------|------|------|
|      | decl  | decl  | lat  | decl  | lat  | decl  | lat  | decl  | lat  | decl  | lat  | decl  | lat  | decl | lat  |       |      |       |      |      |      |      |      |      |
| W 1  | 3s 4  | 18s30 | 4n54 | 15s20 | 3s32 | 0n45  | 1n25 | 23s40 | 1s30 | 16n34 | 0n32 | 15s57 | 2n 0 | 5n11 | 0s42 | 10s15 | 0s45 | 20s36 | 2n23 | 7s33 | 7s45 | 9n37 | 1s28 | 5n 5 |
| T 2  | 3 28  | 17 45 | 5 14 | 15 29 | 3 34 | 0 15  | 1 25 | 23 46 | 1 30 | 16 31 | 0 32 | 15 59 | 2 0  | 5 10 | 0 42 | 10 15 | 0 45 | 20 36 | 2 23 | 7 33 | 7 44 | 9 36 | 1 29 | 5 5  |
| F 3  | 3 51  | 15 55 | 5 15 | 15 35 | 3 36 | 0s15  | 1 25 | 23 51 | 1 30 | 16 28 | 0 32 | 16 0  | 1 59 | 5 9  | 0 42 | 10 16 | 0 45 | 20 37 | 2 23 | 7 33 | 7 42 | 9 34 | 1 30 | 5 4  |
| S 4  | 4 14  | 13 3  | 4 57 | 15 38 | 3 36 | 0 45  | 1 24 | 23 57 | 1 30 | 16 25 | 0 32 | 16 2  | 1 59 | 5 8  | 0 42 | 10 16 | 0 45 | 20 37 | 2 22 | 7 33 | 7 41 | 9 32 | 1 31 | 5 4  |
| S 5  | 4 37  | 9 21  | 4 20 | 15 38 | 3 35 | 1 15  | 1 24 | 24 2  | 1 31 | 16 22 | 0 32 | 16 4  | 1 59 | 5 7  | 0 42 | 10 17 | 0 45 | 20 37 | 2 22 | 7 32 | 7 40 | 9 31 | 1 32 | 5 4  |
| M 6  | 5 0   | 5 1   | 3 25 | 15 35 | 3 34 | 1 46  | 1 23 | 24 7  | 1 31 | 16 19 | 0 33 | 16 6  | 1 59 | 5 6  | 0 42 | 10 17 | 0 45 | 20 37 | 2 22 | 7 32 | 7 39 | 9 29 | 1 33 | 5 4  |
| T 7  | 5 23  | 0 23  | 2 17 | 15 27 | 3 30 | 2 16  | 1 23 | 24 12 | 1 31 | 16 17 | 0 33 | 16 7  | 1 59 | 5 5  | 0 42 | 10 18 | 0 45 | 20 37 | 2 22 | 7 32 | 7 38 | 9 27 | 1 35 | 5 4  |
| W 8  | 5 46  | 4n17  | 0 59 | 15 15 | 3 26 | 2 46  | 1 22 | 24 16 | 1 31 | 16 14 | 0 33 | 16 9  | 1 59 | 5 4  | 0 42 | 10 18 | 0 45 | 20 37 | 2 22 | 7 32 | 7 36 | 9 25 | 1 36 | 5 3  |
| T 9  | 6 9   | 8 37  | 0s21 | 14 59 | 3 19 | 3 16  | 1 21 | 24 20 | 1 31 | 16 11 | 0 33 | 16 11 | 1 59 | 5 3  | 0 42 | 10 18 | 0 45 | 20 37 | 2 22 | 7 32 | 7 35 | 9 24 | 1 37 | 5 3  |
| F 10 | 6 32  | 12 22 | 1 38 | 14 38 | 3 11 | 3 46  | 1 20 | 24 25 | 1 31 | 16 8  | 0 33 | 16 13 | 1 58 | 5 2  | 0 42 | 10 19 | 0 45 | 20 37 | 2 21 | 7 32 | 7 34 | 9 22 | 1 38 | 5 3  |
| S 11 | 6 54  | 15 19 | 2 48 | 14 13 | 3 1  | 4 16  | 1 19 | 24 28 | 1 31 | 16 6  | 0 33 | 16 14 | 1 58 | 5 2  | 0 42 | 10 19 | 0 45 | 20 38 | 2 21 | 7 32 | 7 33 | 9 20 | 1 39 | 5 3  |
| S 12 | 7 17  | 17 20 | 3 46 | 13 44 | 2 50 | 4 45  | 1 18 | 24 32 | 1 31 | 16 3  | 0 34 | 16 16 | 1 58 | 5 1  | 0 42 | 10 20 | 0 45 | 20 38 | 2 21 | 7 32 | 7 32 | 9 19 | 1 40 | 5 3  |
| M13  | 7 40  | 18 22 | 4 30 | 13 10 | 2 36 | 5 15  | 1 17 | 24 35 | 1 31 | 16 0  | 0 34 | 16 18 | 1 58 | 5 0  | 0 42 | 10 20 | 0 45 | 20 38 | 2 21 | 7 32 | 7 30 | 9 17 | 1 41 | 5 2  |
| T 14 | 8 2   | 18 26 | 5 0  | 12 32 | 2 21 | 5 45  | 1 16 | 24 38 | 1 31 | 15 58 | 0 34 | 16 20 | 1 58 | 4 59 | 0 42 | 10 20 | 0 45 | 20 38 | 2 21 | 7 32 | 7 29 | 9 15 | 1 42 | 5 2  |
| W15  | 8 24  | 17 36 | 5 15 | 11 51 | 2 4  | 6 14  | 1 15 | 24 41 | 1 31 | 15 55 | 0 34 | 16 21 | 1 58 | 4 58 | 0 42 | 10 21 | 0 45 | 20 38 | 2 21 | 7 32 | 7 28 | 9 14 | 1 43 | 5 2  |
| T 16 | 8 46  | 15 59 | 5 16 | 11 7  | 1 46 | 6 44  | 1 14 | 24 44 | 1 31 | 15 52 | 0 34 | 16 23 | 1 58 | 4 57 | 0 42 | 10 21 | 0 45 | 20 38 | 2 20 | 7 32 | 7 27 | 9 12 | 1 44 | 5 2  |
| F 17 | 9 8   | 13 42 | 5 3  | 10 22 | 1 26 | 7 13  | 1 13 | 24 46 | 1 31 | 15 50 | 0 34 | 16 25 | 1 57 | 4 56 | 0 42 | 10 21 | 0 45 | 20 38 | 2 20 | 7 32 | 7 26 | 9 10 | 1 45 | 5 1  |
| S 18 | 9 30  | 10 52 | 4 37 | 9 36  | 1 6  | 7 42  | 1 12 | 24 49 | 1 31 | 15 47 | 0 35 | 16 27 | 1 57 | 4 55 | 0 42 | 10 22 | 0 45 | 20 38 | 2 20 | 7 32 | 7 24 | 9 8  | 1 46 | 5 1  |
| S 19 | 9 52  | 7 35  | 3 59 | 8 51  | 0 45 | 8 11  | 1 10 | 24 51 | 1 31 | 15 45 | 0 35 | 16 29 | 1 57 | 4 54 | 0 42 | 10 22 | 0 45 | 20 39 | 2 20 | 7 32 | 7 23 | 9 7  | 1 47 | 5 1  |
| M20  | 10 14 | 3 59  | 3 11 | 8 8   | 0 25 | 8 40  | 1 9  | 24 52 | 1 31 | 15 43 | 0 35 | 16 30 | 1 57 | 4 53 | 0 42 | 10 22 | 0 45 | 20 39 | 2 20 | 7 33 | 7 22 | 9 5  | 1 48 | 5 1  |
| T 21 | 10 35 | 0 12  | 2 14 | 7 28  | 0 4  | 9 8   | 1 7  | 24 54 | 1 31 | 15 40 | 0 35 | 16 32 | 1 57 | 4 52 | 0 42 | 10 23 | 0 45 | 20 39 | 2 20 | 7 33 | 7 21 | 9 3  | 1 49 | 5 0  |
| W22  | 10 57 | 3s40  | 1 10 | 6 52  | 0n15 | 9 37  | 1 6  | 24 55 | 1 31 | 15 38 | 0 35 | 16 34 | 1 57 | 4 51 | 0 42 | 10 23 | 0 45 | 20 39 | 2 19 | 7 33 | 7 20 | 9 1  | 1 50 | 5 0  |
| T 23 | 11 18 | 7 26  | 0 2  | 6 21  | 0 33 | 10 5  | 1 4  | 24 56 | 1 31 | 15 35 | 0 36 | 16 36 | 1 57 | 4 51 | 0 42 | 10 23 | 0 45 | 20 39 | 2 19 | 7 33 | 7 18 | 9 0  | 1 51 | 5 0  |
| F 24 | 11 39 | 10 57 | 1n 7 | 5 56  | 0 50 | 10 33 | 1 3  | 24 56 | 1 31 | 15 33 | 0 36 | 16 38 | 1 57 | 4 50 | 0 42 | 10 24 | 0 45 | 20 39 | 2 19 | 7 33 | 7 17 | 8 58 | 1 51 | 4 59 |
| S 25 | 12 0  | 14 0  | 2 14 | 5 36  | 1 6  | 11 0  | 1 1  | 24 57 | 1 31 | 15 31 | 0 36 | 16 39 | 1 57 | 4 49 | 0 42 | 10 24 | 0 45 | 20 39 | 2 19 | 7 33 | 7 16 | 8 56 | 1 52 | 4 59 |
| S 26 | 12 20 | 16 24 | 3 16 | 5 22  | 1 19 | 11 28 | 0 59 | 24 57 | 1 31 | 15 29 | 0 36 | 16 41 | 1 56 | 4 48 | 0 42 | 10 24 | 0 45 | 20 39 | 2 19 | 7 32 | 7 15 | 8 55 | 1 53 | 4 59 |
| M27  | 12 41 | 17 58 | 4 8  | 5 14  | 1 31 | 11 55 | 0 58 | 24 57 | 1 31 | 15 26 | 0 36 | 16 43 | 1 56 | 4 47 | 0 42 | 10 24 | 0 45 | 20 39 | 2 19 | 7 32 | 7 13 | 8 53 | 1 54 | 4 59 |
| T 28 | 13 1  | 18 32 | 4 47 | 5 11  | 1 42 | 12 22 | 0 56 | 24 57 | 1 31 | 15 24 | 0 37 | 16 45 | 1 56 | 4 46 | 0 42 | 10 25 | 0 45 | 20 39 | 2 18 | 7 31 | 7 12 | 8 51 | 1 55 | 4 58 |
| W29  | 13 21 | 18 2  | 5 10 | 5 14  | 1 50 | 12 49 | 0 54 | 24 56 | 1 31 | 15 22 | 0 37 | 16 47 | 1 56 | 4 45 | 0 42 | 10 25 | 0 45 | 20 3  |      |      |      |      |      |      |

SWISS EPHEMERIS for the year 2014

NOVEMBER 2014

00:00 UT

| Day  | Sid.t   | ☉        | ☽     | ♀     | ♁     | ♂     | ♃     | ♅     | ♁      | ♄     | ♁     | ♁      | ♁     | ♁     | ♁      |
|------|---------|----------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|-------|-------|--------|
| S 1  | 2 40 50 | 8♁29°09  | 20♁ 8 | 19♁57 | 10♁11 | 4♁ 7  | 20♁25 | 23♁52 | 13°R35 | 4°R52 | 11♁23 | 19♁ 8  | 18♁10 | 27♁ 0 | 13°R21 |
| S 2  | 2 44 46 | 9°29'09  | 4♁24  | 20°57 | 11°27 | 4°52  | 20°31 | 23°59 | 13°V32 | 4♁51  | 11°24 | 19° 9  | 18° 7 | 27° 6 | 13°R20 |
| M 3  | 2 48 43 | 10°29'12 | 18°44 | 22° 3 | 12°42 | 5°37  | 20°38 | 24° 6 | 13°30  | 4°51  | 11°25 | 19°11  | 18° 4 | 27°13 | 13°18  |
| T 4  | 2 52 39 | 11°29'16 | 3°V 3 | 23°14 | 13°57 | 6°22  | 20°44 | 24°13 | 13°28  | 4°50  | 11°26 | 19°12  | 18° 1 | 27°20 | 13°17  |
| W 5  | 2 56 36 | 12°29'21 | 17°18 | 24°30 | 15°12 | 7° 6  | 20°50 | 24°21 | 13°26  | 4°50  | 11°28 | 19°R12 | 17°57 | 27°27 | 13°16  |
| T 6  | 3 0 32  | 13°29'29 | 1♁26  | 25°49 | 16°28 | 7°51  | 20°56 | 24°28 | 13°24  | 4°50  | 11°29 | 19°12  | 17°54 | 27°33 | 13°15  |
| F 7  | 3 4 29  | 14°29'38 | 15°21 | 27°11 | 17°43 | 8°37  | 21° 2 | 24°35 | 13°22  | 4°49  | 11°30 | 19°10  | 17°51 | 27°40 | 13°14  |
| S 8  | 3 8 25  | 15°29'49 | 29° 1 | 28°36 | 18°58 | 9°22  | 21° 8 | 24°42 | 13°20  | 4°49  | 11°32 | 19° 7  | 17°48 | 27°47 | 13°13  |
| S 9  | 3 12 22 | 16°30'02 | 12♁22 | 0♁ 3  | 20°13 | 10° 7 | 21°13 | 24°49 | 13°18  | 4°49  | 11°33 | 19° 3  | 17°45 | 27°53 | 13°12  |
| M10  | 3 16 18 | 17°30'17 | 25°24 | 1°32  | 21°29 | 10°52 | 21°19 | 24°56 | 13°16  | 4°49  | 11°34 | 18°58  | 17°42 | 28° 0 | 13°11  |
| T 11 | 3 20 15 | 18°30'33 | 8♁ 6  | 3° 3  | 22°44 | 11°37 | 21°24 | 25° 3 | 13°15  | 4°48  | 11°36 | 18°54  | 17°38 | 28° 7 | 13°11  |
| W12  | 3 24 12 | 19°30'52 | 20°30 | 4°34  | 23°59 | 12°23 | 21°29 | 25°10 | 13°13  | 4°48  | 11°37 | 18°50  | 17°35 | 28°13 | 13°10  |
| T 13 | 3 28 8  | 20°31'12 | 2♁39  | 6° 7  | 25°14 | 13° 8 | 21°34 | 25°17 | 13°11  | 4°48  | 11°39 | 18°47  | 17°32 | 28°20 | 13° 9  |
| F 14 | 3 32 5  | 21°31'35 | 14°37 | 7°40  | 26°30 | 13°54 | 21°39 | 25°24 | 13° 9  | 4°48  | 11°40 | 18°45  | 17°29 | 28°27 | 13° 9  |
| S 15 | 3 36 1  | 22°31'59 | 26°29 | 9°14  | 27°45 | 14°39 | 21°43 | 25°32 | 13° 8  | 4°48  | 11°42 | 18°D45 | 17°26 | 28°33 | 13° 8  |
| S 16 | 3 39 58 | 23°32'25 | 8♁19  | 10°49 | 29° 0 | 15°25 | 21°48 | 25°39 | 13° 6  | 4°D48 | 11°43 | 18°46  | 17°22 | 28°40 | 13° 8  |
| M17  | 3 43 54 | 24°32'53 | 20°14 | 12°24 | 0♁16  | 16°10 | 21°52 | 25°46 | 13° 4  | 4°48  | 11°45 | 18°47  | 17°19 | 28°47 | 13° 7  |
| T 18 | 3 47 51 | 25°33'23 | 2♁16  | 13°59 | 1°31  | 16°56 | 21°56 | 25°53 | 13° 3  | 4°48  | 11°46 | 18°49  | 17°16 | 28°53 | 13° 7  |
| W19  | 3 51 47 | 26°33'54 | 14°32 | 15°34 | 2°46  | 17°42 | 22° 0 | 26° 0 | 13° 1  | 4°48  | 11°48 | 18°R50 | 17°13 | 29° 0 | 13° 7  |
| T 20 | 3 55 44 | 27°34'28 | 27° 5 | 17° 9 | 4° 1  | 18°28 | 22° 3 | 26° 7 | 12°59  | 4°48  | 11°49 | 18°50  | 17°10 | 29° 7 | 13° 6  |
| F 21 | 3 59 41 | 28°35'03 | 9♁56  | 18°45 | 5°17  | 19°13 | 22° 7 | 26°14 | 12°58  | 4°48  | 11°51 | 18°48  | 17° 7 | 29°14 | 13° 6  |
| S 22 | 4 3 37  | 29°35'39 | 23° 7 | 20°20 | 6°32  | 19°59 | 22°10 | 26°22 | 12°56  | 4°48  | 11°53 | 18°44  | 17° 3 | 29°20 | 13° 6  |
| S 23 | 4 7 34  | 0♁36'18  | 6♁36  | 21°55 | 7°47  | 20°45 | 22°13 | 26°29 | 12°55  | 4°49  | 11°54 | 18°38  | 17° 0 | 29°27 | 13° 6  |
| M24  | 4 11 30 | 1°36'57  | 20°23 | 23°30 | 9° 3  | 21°31 | 22°16 | 26°36 | 12°54  | 4°49  | 11°56 | 18°31  | 16°57 | 29°34 | 13°D 6 |
| T 25 | 4 15 27 | 2°37'38  | 4♁23  | 25° 6 | 10°18 | 22°17 | 22°19 | 26°43 | 12°52  | 4°49  | 11°58 | 18°23  | 16°54 | 29°40 | 13° 6  |
| W26  | 4 19 23 | 3°38'20  | 18°31 | 26°41 | 11°33 | 23° 3 | 22°22 | 26°50 | 12°51  | 4°50  | 11°59 | 18°16  | 16°51 | 29°47 | 13° 6  |
| T 27 | 4 23 20 | 4°39'04  | 2♁44  | 28°16 | 12°49 | 23°50 | 22°24 | 26°57 | 12°50  | 4°50  | 12° 1 | 18°11  | 16°48 | 29°54 | 13° 6  |
| F 28 | 4 27 17 | 5°39'48  | 16°58 | 29°50 | 14° 4 | 24°36 | 22°26 | 27° 4 | 12°49  | 4°50  | 12° 3 | 18° 7  | 16°44 | 0♁ 0  | 13° 6  |
| S 29 | 4 31 13 | 6°40'33  | 1♁ 9  | 1♁25  | 15°19 | 25°22 | 22°28 | 27°12 | 12°48  | 4°51  | 12° 5 | 18°D 5 | 16°41 | 0° 7  | 13° 7  |
| S 30 | 4 35 10 | 7♁41'19  | 15♁16 | 3♁ 0  | 16♁35 | 26♁ 8 | 22♁30 | 27♁19 | 12°V46 | 4♁51  | 12♁ 6 | 18♁ 5  | 16♁38 | 0♁14  | 13♁ 7  |

| Day  | ☉       | ☽     | ♀    | ♁     | ♂    | ♃     | ♅    | ♁     | ♄    | ♁     | ♁    | ♁     | ♁    | ♁    | ♁    |       |      |       |      |      |      |      |        |      |
|------|---------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|------|------|-------|------|-------|------|------|------|------|--------|------|
|      | decl    | decl  | lat  | decl  | lat  | decl  | lat  | decl  | lat  | decl  | lat  | decl  | lat  | decl | lat  |       |      |       |      |      |      |      |        |      |
| S 1  | 14s20   | 10s29 | 4n31 | 5s51  | 2n 7 | 14s 6 | 0n48 | 24s53 | 1s30 | 15n16 | 0n37 | 16s52 | 1n56 | 4n43 | 0s42 | 10s25 | 0s45 | 20s40 | 2n18 | 7s 7 | 8n44 | 1s58 | 4n57   |      |
| S 2  | 14 39   | 6 26  | 3 43 | 6 11  | 2 9  | 14 32 | 0 46 | 24 51 | 1 30 | 15 14 | 0 38 | 16 54 | 1 56 | 4 42 | 0 42 | 10 25 | 0 45 | 20 40 | 2 18 | 7 30 | 7 6  | 8 42 | 1 59   | 4 57 |
| M 3  | 14 58   | 2 0   | 2 40 | 6 34  | 2 11 | 14 56 | 0 44 | 24 49 | 1 30 | 15 12 | 0 38 | 16 55 | 1 56 | 4 41 | 0 42 | 10 26 | 0 45 | 20 40 | 2 17 | 7 30 | 7 5  | 8 41 | 2 0    | 4 57 |
| T 4  | 15 17   | 2n33  | 1 28 | 6 59  | 2 12 | 15 21 | 0 42 | 24 47 | 1 30 | 15 11 | 0 38 | 16 57 | 1 56 | 4 41 | 0 42 | 10 26 | 0 45 | 20 40 | 2 17 | 7 31 | 7 4  | 8 39 | 2 0    | 4 56 |
| W 5  | 15 35   | 6 57  | 0 10 | 7 28  | 2 11 | 15 45 | 0 40 | 24 44 | 1 30 | 15 9  | 0 38 | 16 59 | 1 56 | 4 40 | 0 42 | 10 26 | 0 45 | 20 40 | 2 17 | 7 31 | 7 3  | 8 37 | 2 1    | 4 56 |
| T 6  | 15 53   | 10 56 | 1s 7 | 7 58  | 2 10 | 16 9  | 0 38 | 24 42 | 1 30 | 15 7  | 0 38 | 17 1  | 1 56 | 4 39 | 0 42 | 10 26 | 0 45 | 20 40 | 2 17 | 7 31 | 7 1  | 8 36 | 2 2    | 4 56 |
| F 7  | 16 11   | 14 13 | 2 19 | 8 29  | 2 7  | 16 32 | 0 36 | 24 39 | 1 29 | 15 6  | 0 39 | 17 3  | 1 55 | 4 38 | 0 42 | 10 26 | 0 45 | 20 40 | 2 17 | 7 30 | 7 0  | 8 34 | 2 2    | 4 55 |
| S 8  | 16 29   | 16 39 | 3 21 | 9 2   | 2 5  | 16 55 | 0 34 | 24 35 | 1 29 | 15 4  | 0 39 | 17 4  | 1 55 | 4 38 | 0 42 | 10 26 | 0 45 | 20 40 | 2 17 | 7 29 | 6 59 | 8 32 | 2 3    | 4 55 |
| S 9  | 16 46   | 18 7  | 4 11 | 9 36  | 2 1  | 17 17 | 0 32 | 24 32 | 1 29 | 15 2  | 0 39 | 17 6  | 1 55 | 4 37 | 0 42 | 10 26 | 0 45 | 20 40 | 2 17 | 7 28 | 6 58 | 8 30 | 2 4    | 4 55 |
| M10  | 17 3 18 | 34 4  | 4 47 | 10 10 | 1 57 | 17 39 | 0 29 | 24 28 | 1 29 | 15 1  | 0 39 | 17 8  | 1 55 | 4 36 | 0 42 | 10 26 | 0 45 | 20 40 | 2 16 | 7 26 | 6 57 | 8 29 | 2 4    | 4 54 |
| T 11 | 17 20   | 18 4  | 5 7  | 10 46 | 1 53 | 18 1  | 0 27 | 24 24 | 1 29 | 14 59 | 0 39 | 17 10 | 1 55 | 4 35 | 0 41 | 10 26 | 0 45 | 20 40 | 2 16 | 7 24 | 6 55 | 8 27 | 2 5    | 4 54 |
| W12  | 17 36   | 16 43 | 5 13 | 11 21 | 1 48 | 18 22 | 0 25 | 24 20 | 1 28 | 14 58 | 0 40 | 17 11 | 1 55 | 4 35 | 0 41 | 10 27 | 0 45 | 20 40 | 2 16 | 7 22 | 6 54 | 8 25 | 2 5    | 4 54 |
| T 13 | 17 53   | 14 38 | 5 4  | 11 57 | 1 42 | 18 42 | 0 23 | 24 15 | 1 28 | 14 57 | 0 40 | 17 13 | 1 55 | 4 34 | 0 41 | 10 27 | 0 45 | 20 40 | 2 16 | 7 21 | 6 53 | 8 23 | 2 6    | 4 53 |
| F 14 | 18 8    | 11 57 | 4 42 | 12 32 | 1 37 | 19 2  | 0 20 | 24 10 | 1 28 | 14 55 | 0 40 | 17 15 | 1 55 | 4 33 | 0 41 | 10 27 | 0 45 | 20 40 | 2 16 | 7 21 | 6 52 | 8 22 | 2 6    | 4 53 |
| S 15 | 18 24   | 8 48  | 4 8  | 13 8  | 1 31 | 19 22 | 0 18 | 24 5  | 1 28 | 14 54 | 0 40 | 17 17 | 1 55 | 4 33 | 0 41 | 10 27 | 0 45 | 20 40 | 2 16 | 7 21 | 6 50 | 8 20 | 2 7    | 4 53 |
| S 16 | 18 39   | 5 18  | 3 23 | 13 43 | 1 25 | 19 41 | 0 16 | 24 0  | 1 28 | 14 53 | 0 41 | 17 18 | 1 55 | 4 32 | 0 41 | 10 27 | 0 45 | 20 40 | 2 15 | 7 21 | 6 49 | 8 18 | 2 7    | 4 52 |
| M17  | 18 54   | 1 34  | 2 30 | 14 18 | 1 18 | 19 59 | 0 13 | 23 54 | 1 27 | 14 52 | 0 41 | 17 20 | 1 55 | 4 32 | 0 41 | 10 27 | 0 45 | 20 40 | 2 15 | 7 22 | 6 48 | 8 16 | 2 8    | 4 52 |
| T 18 | 19 9    | 2s16  | 1 29 | 14 53 | 1 12 | 20 17 | 0 11 | 23 48 | 1 27 | 14 50 | 0 41 | 17 22 | 1 55 | 4 31 | 0 41 | 10 27 | 0 45 | 20 40 | 2 15 | 7 22 | 6 47 | 8 15 | 2 8    | 4 52 |
| W19  | 19 23   | 6 5   | 0 23 | 15 27 | 1 5  | 20 34 | 0 8  | 23 42 | 1 27 | 14 49 | 0 41 | 17 23 | 1 55 | 4 30 | 0 41 | 10 26 | 0 45 | 20 40 | 2 15 | 7 23 | 6 46 | 8 13 | 2 9    | 4 51 |
| T 20 | 19 37   | 9 44  | 0n45 | 16 1  | 0 59 | 20 51 | 0 6  | 23 35 | 1 26 | 14 48 | 0 41 | 17 25 | 1 55 | 4 30 | 0 41 | 10 26 | 0 45 | 20 40 | 2 15 | 7 23 | 6 44 | 8 11 | 2 9    | 4 51 |
| F 21 | 19 50   | 13 1  | 1 52 | 16 34 | 0 52 | 21 7  | 0 4  | 23 29 | 1 26 | 14 48 | 0 42 | 17 27 | 1 55 | 4 29 | 0 41 | 10 26 | 0 45 | 20 40 | 2 15 | 7 22 | 6 43 | 8 9  | 2 10   | 4 51 |
| S 22 | 20 4 15 | 43 2  | 5 5  | 17 6  | 0 45 | 21 23 | 0 1  | 23 22 | 1 26 | 14 47 | 0 42 | 17 29 | 1 55 | 4 29 | 0 41 | 10 26 | 0 45 | 20 40 | 2 15 | 7 20 | 6 42 | 8 8  | 2 10   | 4 50 |
| S 23 | 20 16   | 17 38 | 3 50 | 17 38 | 0 38 | 21 37 | 0s 1 | 23 14 | 1 26 | 14 46 | 0 42 | 17 30 | 1 55 | 4 28 | 0 41 | 10 26 | 0 45 | 20 40 | 2 14 | 7 18 | 6 41 | 8 6  | 2 10   | 4 50 |
| M24  | 20 29   | 18 34 | 4 32 | 18 9  | 0 31 | 21 52 | 0 4  | 23 7  | 1 25 | 14 45 | 0 42 | 17 32 | 1 55 | 4 28 | 0 41 | 10 26 | 0 45 | 20 40 | 2 14 | 7 15 | 6 40 | 8 4  | 2 11</ |      |

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| Day  | Sid.t   | ☉        | ☽      | ♀     | ♁     | ♂     | ♃      | ♅     | ♁      | ♄    | ♁     | ♁      | ♁     | ♁    | ♁     |
|------|---------|----------|--------|-------|-------|-------|--------|-------|--------|------|-------|--------|-------|------|-------|
| M 1  | 4 39 6  | 8°42'06  | 29°17  | 4°34  | 17°50 | 26°55 | 22°32  | 27°26 | 12°R45 | 4°52 | 12°8  | 18°6   | 16°35 | 0°20 | 13°7  |
| T 2  | 4 43 3  | 9°42'54  | 13°12  | 6°9   | 19°5  | 27°41 | 22°33  | 27°33 | 12°Y44 | 4°52 | 12°10 | 18°R 7 | 16°32 | 0°27 | 13°8  |
| W 3  | 4 46 59 | 10°43'43 | 27°0   | 7°43  | 20°21 | 28°27 | 22°34  | 27°40 | 12°43  | 4°53 | 12°12 | 18° 7  | 16°28 | 0°34 | 13°8  |
| T 4  | 4 50 56 | 11°44'33 | 10°40  | 9°17  | 21°36 | 29°14 | 22°35  | 27°47 | 12°42  | 4°53 | 12°14 | 18° 5  | 16°25 | 0°40 | 13°9  |
| F 5  | 4 54 52 | 12°45'24 | 24°10  | 10°52 | 22°51 | 0°0   | 22°36  | 27°54 | 12°42  | 4°54 | 12°16 | 18° 0  | 16°22 | 0°47 | 13°9  |
| S 6  | 4 58 49 | 13°46'16 | 7°12   | 12°26 | 24° 6 | 0°47  | 22°37  | 28° 1 | 12°41  | 4°55 | 12°17 | 17°52  | 16°19 | 0°54 | 13°10 |
| S 7  | 5 2 46  | 14°47'08 | 20°34  | 14° 0 | 25°22 | 1°33  | 22°37  | 28° 8 | 12°40  | 4°55 | 12°19 | 17°43  | 16°16 | 1° 1 | 13°11 |
| M 8  | 5 6 42  | 15°48'02 | 3°25   | 15°34 | 26°37 | 2°20  | 22°38  | 28°15 | 12°39  | 4°56 | 12°21 | 17°32  | 16°13 | 1° 7 | 13°11 |
| T 9  | 5 10 39 | 16°48'57 | 16° 1  | 17° 9 | 27°52 | 3° 6  | 22°R38 | 28°22 | 12°39  | 4°57 | 12°23 | 17°21  | 16° 9 | 1°14 | 13°12 |
| W10  | 5 14 35 | 17°49'53 | 28°21  | 18°43 | 29° 8 | 3°53  | 22°37  | 28°29 | 12°38  | 4°58 | 12°25 | 17°10  | 16° 6 | 1°21 | 13°13 |
| T 11 | 5 18 32 | 18°50'51 | 10°29  | 20°17 | 0°23  | 4°39  | 22°37  | 28°35 | 12°37  | 4°58 | 12°27 | 17° 2  | 16° 3 | 1°27 | 13°14 |
| F 12 | 5 22 28 | 19°51'49 | 22°26  | 21°51 | 1°38  | 5°26  | 22°37  | 28°42 | 12°37  | 4°59 | 12°29 | 16°55  | 16° 0 | 1°34 | 13°15 |
| S 13 | 5 26 25 | 20°52'48 | 4°17   | 23°26 | 2°53  | 6°13  | 22°36  | 28°49 | 12°36  | 5° 0 | 12°31 | 16°51  | 15°57 | 1°41 | 13°16 |
| S 14 | 5 30 21 | 21°53'48 | 16° 6  | 25° 0 | 4° 9  | 6°59  | 22°35  | 28°56 | 12°36  | 5° 1 | 12°33 | 16°50  | 15°54 | 1°47 | 13°17 |
| M15  | 5 34 18 | 22°54'50 | 27°58  | 26°35 | 5°24  | 7°46  | 22°34  | 29° 3 | 12°35  | 5° 2 | 12°35 | 16°D49 | 15°50 | 1°54 | 13°18 |
| T 16 | 5 38 15 | 23°55'52 | 10°0   | 28°10 | 6°39  | 8°33  | 22°33  | 29° 9 | 12°35  | 5° 3 | 12°37 | 16°50  | 15°47 | 2° 1 | 13°20 |
| W17  | 5 42 11 | 24°56'55 | 22°15  | 29°45 | 7°55  | 9°20  | 22°31  | 29°16 | 12°35  | 5° 4 | 12°39 | 16°R50 | 15°44 | 2° 7 | 13°21 |
| T 18 | 5 46 8  | 25°58'00 | 4°15   | 30°10 | 9°10  | 10° 6 | 22°29  | 29°23 | 12°35  | 5° 5 | 12°41 | 16°49  | 15°41 | 2°14 | 13°22 |
| F 19 | 5 50 4  | 26°59'05 | 17°48  | 2°55  | 10°25 | 10°53 | 22°27  | 29°29 | 12°34  | 5° 6 | 12°43 | 16°45  | 15°38 | 2°21 | 13°24 |
| S 20 | 5 54 1  | 28° 0'11 | 1°11   | 4°30  | 11°40 | 11°40 | 22°25  | 29°36 | 12°34  | 5° 7 | 12°45 | 16°38  | 15°34 | 2°27 | 13°25 |
| S 21 | 5 57 57 | 29° 1'18 | 14°59  | 6° 5  | 12°56 | 12°27 | 22°23  | 29°43 | 12°34  | 5° 9 | 12°47 | 16°29  | 15°31 | 2°34 | 13°27 |
| M22  | 6 1 54  | 0°23'25  | 29° 9  | 7°41  | 14°11 | 13°14 | 22°21  | 29°49 | 12°D34 | 5°10 | 12°49 | 16°17  | 15°28 | 2°41 | 13°28 |
| T 23 | 6 5 50  | 1° 3'33  | 13°37  | 9°17  | 15°26 | 14° 1 | 22°18  | 29°56 | 12°34  | 5°11 | 12°51 | 16° 5  | 15°25 | 2°47 | 13°30 |
| W24  | 6 9 47  | 2° 4'41  | 28°15  | 10°52 | 16°42 | 14°47 | 22°15  | 0°26  | 12°34  | 5°12 | 12°53 | 15°54  | 15°22 | 2°54 | 13°31 |
| T 25 | 6 13 44 | 3° 5'50  | 12°55  | 12°28 | 17°57 | 15°34 | 22°12  | 0° 8  | 12°34  | 5°13 | 12°55 | 15°44  | 15°19 | 3° 1 | 13°33 |
| F 26 | 6 17 40 | 4° 6'58  | 27°31  | 14° 4 | 19°12 | 16°21 | 22° 9  | 0°15  | 12°35  | 5°15 | 12°57 | 15°38  | 15°15 | 3° 8 | 13°35 |
| S 27 | 6 21 37 | 5° 8'07  | 11°56  | 15°40 | 20°27 | 17° 8 | 22° 5  | 0°21  | 12°35  | 5°16 | 12°59 | 15°33  | 15°12 | 3°14 | 13°37 |
| S 28 | 6 25 33 | 6° 9'16  | 26° 9  | 17°16 | 21°43 | 17°55 | 22° 2  | 0°27  | 12°35  | 5°17 | 13° 2 | 15°32  | 15° 9 | 3°21 | 13°39 |
| M29  | 6 29 30 | 7°10'24  | 10°Y 6 | 18°52 | 22°58 | 18°42 | 21°58  | 0°34  | 12°35  | 5°19 | 13° 4 | 15°32  | 15° 6 | 3°28 | 13°40 |
| T 30 | 6 33 26 | 8°11'33  | 23°50  | 20°28 | 24°13 | 19°29 | 21°54  | 0°40  | 12°36  | 5°20 | 13° 6 | 15°31  | 15° 3 | 3°34 | 13°42 |
| W31  | 6 37 23 | 9°12'41  | 7°19   | 22° 4 | 25°28 | 20°16 | 21°50  | 0°46  | 12°Y36 | 5°22 | 13° 8 | 15°30  | 14°59 | 3°41 | 13°44 |

| Day  | ☉     | ☽     | ♀    | ♁     | ♂    | ♃     | ♅    | ♁     | ♄    | ♁     | ♁    | ♁     | ♁      | ♁    | ♁    |       |      |       |      |      |      |      |      |      |
|------|-------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|--------|------|------|-------|------|-------|------|------|------|------|------|------|
|      | decl  | decl  | lat  | decl  | lat  | decl  | lat  | decl  | lat  | decl  | lat  | decl  | lat    | decl | lat  |       |      |       |      |      |      |      |      |      |
| M 1  | 21s45 | 1n14  | 1n40 | 21s19 | 0s17 | 23s13 | 0s20 | 22s 8 | 1s23 | 14n42 | 0n44 | 17s43 | 1n55   | 4n25 | 0s41 | 10s25 | 0s44 | 20s40 | 2n13 | 7s 6 | 6s31 | 7n52 | 2s12 | 4n47 |
| T 2  | 21 54 | 5 37  | 0 26 | 21 43 | 0 23 | 23 22 | 0 23 | 21 58 | 1 22 | 14 41 | 0 44 | 17 45 | 1 55   | 4 24 | 0 41 | 10 25 | 0 44 | 20 40 | 2 13 | 7 6  | 6 30 | 7 50 | 2 12 | 4 47 |
| W 3  | 22 3  | 9 40  | 0s48 | 22 5  | 0 30 | 23 30 | 0 25 | 21 48 | 1 22 | 14 41 | 0 44 | 17 46 | 1 55   | 4 24 | 0 41 | 10 25 | 0 44 | 20 40 | 2 13 | 7 6  | 6 29 | 7 48 | 2 12 | 4 47 |
| T 4  | 22 11 | 13 9  | 1 58 | 22 26 | 0 36 | 23 38 | 0 28 | 21 38 | 1 22 | 14 41 | 0 45 | 17 48 | 1 55   | 4 24 | 0 41 | 10 24 | 0 44 | 20 40 | 2 13 | 7 5  | 6 27 | 7 47 | 2 13 | 4 46 |
| F 5  | 22 19 | 15 53 | 3 1  | 22 46 | 0 43 | 23 44 | 0 30 | 21 28 | 1 21 | 14 41 | 0 45 | 17 50 | 1 55   | 4 23 | 0 41 | 10 24 | 0 44 | 20 40 | 2 13 | 7 3  | 6 26 | 7 45 | 2 13 | 4 46 |
| S 6  | 22 27 | 17 44 | 3 53 | 23 5  | 0 49 | 23 50 | 0 32 | 21 18 | 1 21 | 14 41 | 0 45 | 17 51 | 1 55   | 4 23 | 0 41 | 10 24 | 0 44 | 20 40 | 2 13 | 7 1  | 6 25 | 7 43 | 2 13 | 4 46 |
| S 7  | 22 34 | 18 35 | 4 31 | 23 23 | 0 55 | 23 56 | 0 35 | 21 7  | 1 20 | 14 41 | 0 45 | 17 53 | 1 55   | 4 23 | 0 41 | 10 24 | 0 44 | 20 40 | 2 13 | 6 57 | 6 24 | 7 41 | 2 13 | 4 46 |
| M 8  | 22 41 | 18 28 | 4 55 | 23 40 | 1 1  | 24 0  | 0 37 | 20 56 | 1 20 | 14 41 | 0 46 | 17 54 | 1 55   | 4 22 | 0 41 | 10 23 | 0 44 | 20 40 | 2 12 | 6 53 | 6 22 | 7 40 | 2 13 | 4 45 |
| T 9  | 22 47 | 17 27 | 5 4  | 23 55 | 1 6  | 24 4  | 0 39 | 20 45 | 1 20 | 14 42 | 0 46 | 17 56 | 1 55   | 4 22 | 0 41 | 10 23 | 0 44 | 20 40 | 2 12 | 6 49 | 6 21 | 7 38 | 2 13 | 4 45 |
| W10  | 22 53 | 15 37 | 4 58 | 24 9  | 1 12 | 24 7  | 0 41 | 20 34 | 1 19 | 14 42 | 0 46 | 17 57 | 1 55   | 4 22 | 0 41 | 10 23 | 0 44 | 20 40 | 2 12 | 6 45 | 6 20 | 7 36 | 2 13 | 4 45 |
| T 11 | 22 58 | 13 7  | 4 39 | 24 22 | 1 17 | 24 10 | 0 44 | 20 22 | 1 19 | 14 42 | 0 46 | 17 59 | 1 55   | 4 22 | 0 41 | 10 22 | 0 44 | 20 40 | 2 12 | 6 41 | 6 19 | 7 34 | 2 13 | 4 44 |
| F 12 | 23 3  | 10 7  | 4 8  | 24 34 | 1 23 | 24 11 | 0 46 | 20 10 | 1 18 | 14 43 | 0 47 | 18 0  | 1 55   | 4 22 | 0 40 | 10 22 | 0 44 | 20 40 | 2 12 | 6 39 | 6 18 | 7 33 | 2 13 | 4 44 |
| S 13 | 23 7  | 6 44  | 3 27 | 24 44 | 1 28 | 24 12 | 0 48 | 19 58 | 1 18 | 14 43 | 0 47 | 18 1  | 1 55   | 4 21 | 0 40 | 10 22 | 0 44 | 20 40 | 2 12 | 6 37 | 6 16 | 7 31 | 2 12 | 4 44 |
| S 14 | 23 11 | 3 5   | 2 36 | 24 53 | 1 32 | 24 12 | 0 50 | 19 46 | 1 17 | 14 44 | 0 47 | 18 3  | 1 55   | 4 21 | 0 40 | 10 21 | 0 44 | 20 39 | 2 12 | 6 37 | 6 15 | 7 29 | 2 12 | 4 43 |
| M15  | 23 15 | 0s42  | 1 39 | 25 0  | 1 37 | 24 12 | 0 52 | 19 34 | 1 17 | 14 44 | 0 47 | 18 4  | 1 55   | 4 21 | 0 40 | 10 21 | 0 44 | 20 39 | 2 12 | 6 37 | 6 14 | 7 27 | 2 12 | 4 43 |
| T 16 | 23 18 | 4 31  | 0 36 | 25 7  | 1 41 | 24 10 | 0 54 | 19 21 | 1 16 | 14 45 | 0 48 | 18 6  | 1 55   | 4 21 | 0 40 | 10 21 | 0 44 | 20 39 | 2 11 | 6 37 | 6 13 | 7 26 | 2 12 | 4 43 |
| W17  | 23 20 | 8 13  | 0n29 | 25 12 | 1 46 | 24 8  | 0 56 | 19 8  | 1 16 | 14 45 | 0 48 | 18 7  | 1 55   | 4 21 | 0 40 | 10 20 | 0 44 | 20 39 | 2 11 | 6 37 | 6 11 | 7 24 | 2 12 | 4 42 |
| T 18 | 23 22 | 11 39 | 1 34 | 25 15 | 1 49 | 24 5  | 0 58 | 18 55 | 1 16 | 14 46 | 0 48 | 18 9  | 1 55   | 4 21 | 0 40 | 10 20 | 0 44 | 20 39 | 2 11 | 6 36 | 6 10 | 7 22 | 2 12 | 4 42 |
| F 19 | 23 24 | 14 38 | 2 37 | 25 17 | 1 53 | 24 2  | 1 0  | 18 42 | 1 15 | 14 47 | 0 48 | 18 10 | 1 55   | 4 21 | 0 40 | 10 19 | 0 44 | 20 39 | 2 11 | 6 35 | 6 9  | 7 20 | 2 11 | 4 42 |
| S 20 | 23 25 | 16 55 | 3 32 | 25 18 | 1 56 | 23 57 | 1 2  | 18 29 | 1 15 | 14 48 | 0 49 | 18 11 | 1 55   | 4 21 | 0 40 | 10 19 | 0 44 | 20 39 | 2 11 | 6 32 | 6 8  | 7 18 | 2 11 | 4 41 |
| S 21 | 23 26 | 18 19 | 4 17 | 25 17 | 1 59 | 23 52 | 1 4  | 18 15 | 1 14 | 14 49 | 0 49 | 18 13 | 1 55   | 4 21 | 0 40 | 10 19 | 0 44 | 20 39 | 2 11 | 6 29 | 6 7  | 7 17 | 2 11 | 4 41 |
| M22  | 23 26 | 18 38 | 4 48 | 25 15 | 2 2  | 23 46 | 1 6  | 18 1  | 1 14 | 14 50 | 0 49 | 18 14 | 1 55   | 4 21 | 0 40 | 10 18 | 0 44 | 20 39 | 2 11 | 6 24 | 6 5  | 7 15 | 2 10 | 4 41 |
| T 23 | 23 26 | 17 45 | 5 1  | 25 11 | 2 5  | 23 40 | 1 8  | 17 47 | 1 13 | 14 51 | 0 49 | 18 15 | 1 55   | 4 21 | 0 40 | 10 18 | 0 44 | 20 39 | 2 11 | 6 20 | 6 4  | 7 13 | 2 10 | 4 40 |
| W24  | 23 25 | 15 42 | 4 54 | 25 6  | 2 7  | 23 32 | 1 9  | 17 33 | 1 12 | 14 52 | 0 49 | 18 17 | 1 55   | 4 21 | 0 40 | 10 17 | 0 44 | 20 39 | 2 11 | 6 15 | 6 3  | 7 11 | 2 10 | 4 40 |
| T 25 | 23 24 | 12 38 | 4 28 | 24 59 | 2 8  | 23 24 | 1 11 | 17 19 | 1 12 | 14 53 | 0 50 | 18 18 | 1 55   | 4 21 | 0 40 | 10 17 | 0 44 | 20 39 | 2 10 | 6 12 | 6 2  | 7 10 | 2 9  | 4 40 |
| F 26 | 23 22 | 8 49  | 3 45 | 24 50 | 2 10 | 23 16 | 1 13 | 17 4  | 1 11 | 14 55 | 0 50 | 18 19 | 1 55   | 4 21 | 0 40 | 10 16 | 0 44 | 20 38 | 2 10 | 6 6  | 6 0  | 7 8  | 2 9  | 4 39 |
| S 27 | 23 20 | 4 30  | 2 48 | 24 40 | 2 10 | 23 6  | 1 14 | 16 49 | 1 11 | 14 56 | 0 50 | 18 20 | 1 55   | 4 21 | 0 40 | 10 16 | 0 44 | 20 38 | 2 10 | 6 7  | 5 59 | 7 6  | 2 9  | 4 39 |
| S 28 | 23 18 | 0n 0  | 1 41 | 24 29 | 2 11 | 22 56 | 1 16 | 16 34 | 1 10 | 14 57 | 0 50 | 18 22 | 1 56   | 4 22 | 0 40 | 10 15 | 0 44 | 20 38 | 2 10 | 6 7  | 5 58 | 7 4  | 2 8  | 4 39 |
| M29  | 23 14 | 4 26  | 0 29 | 24 16 | 2 11 | 22 45 | 1 17 | 16 19 | 1 10 | 14 59 | 0 51 | 18 23 | 1 56</ |      |      |       |      |       |      |      |      |      |      |      |