

SWISS EPHEMERIS for the year 1560 BCE

JANUARY 1560 BCE (-1559) JC

00:00 UT

| Day  | Sid.t   | ☉        | ☽     | ♀     | ♂     | ♃     | ♄     | ♅      | ♆      | ♇     | ♁      | ♂      | ♁     | ♃    | ♄    |
|------|---------|----------|-------|-------|-------|-------|-------|--------|--------|-------|--------|--------|-------|------|------|
| T 1  | 5 46 23 | 28♂23'37 | 2♏35  | 17♂23 | 23♏ 4 | 1♂ 9  | 25♏11 | 11°R 7 | 19°R38 | 8°R33 | 28°R30 | 23°R25 | 22♏44 | 6♏23 | n.a. |
| W 2  | 5 50 19 | 29♂24'15 | 14°25 | 19° 2 | 23°23 | 1°56  | 25°22 | 11II 2 | 19♏36  | 8♂32  | 28°Y30 | 23♏22  | 22°41 | 6°29 | n.a. |
| T 3  | 5 54 16 | 0♂24'52  | 26°15 | 20°42 | 23°44 | 2°42  | 25°33 | 10°58  | 19°35  | 8°31  | 28°30  | 23°D20 | 22°38 | 6°36 | n.a. |
| F 4  | 5 58 13 | 1°25'27  | 8♏10  | 22°22 | 24° 7 | 3°28  | 25°44 | 10°53  | 19°34  | 8°30  | 28°29  | 23°20  | 22°35 | 6°43 | n.a. |
| S 5  | 6 2 9   | 2°26'01  | 20°16 | 24° 4 | 24°32 | 4°14  | 25°55 | 10°49  | 19°32  | 8°29  | 28°29  | 23°R21 | 22°32 | 6°49 | n.a. |
| S 6  | 6 6 6   | 3°26'33  | 2♏38  | 25°46 | 24°59 | 5° 1  | 26° 7 | 10°45  | 19°31  | 8°28  | 28°28  | 23°20  | 22°28 | 6°56 | n.a. |
| M 7  | 6 10 2  | 4°27'04  | 15°20 | 27°30 | 25°27 | 5°47  | 26°18 | 10°40  | 19°29  | 8°27  | 28°28  | 23°18  | 22°25 | 7° 3 | n.a. |
| T 8  | 6 13 59 | 5°27'33  | 28°27 | 29°14 | 25°57 | 6°33  | 26°29 | 10°36  | 19°28  | 8°27  | 28°27  | 23°14  | 22°22 | 7° 9 | n.a. |
| W 9  | 6 17 55 | 6°28'01  | 11♂59 | 0♂59  | 26°29 | 7°20  | 26°41 | 10°32  | 19°26  | 8°26  | 28°27  | 23° 6  | 22°19 | 7°16 | n.a. |
| T 10 | 6 21 52 | 7°28'27  | 25°57 | 2°46  | 27° 2 | 8° 6  | 26°52 | 10°28  | 19°24  | 8°25  | 28°27  | 22°57  | 22°16 | 7°23 | n.a. |
| F 11 | 6 25 49 | 8°28'51  | 10♂16 | 4°33  | 27°36 | 8°52  | 27° 4 | 10°24  | 19°23  | 8°24  | 28°26  | 22°45  | 22°12 | 7°30 | n.a. |
| S 12 | 6 29 45 | 9°29'14  | 24°50 | 6°21  | 28°11 | 9°39  | 27°16 | 10°20  | 19°21  | 8°24  | 28°26  | 22°33  | 22° 9 | 7°36 | n.a. |
| S 13 | 6 33 42 | 10°29'34 | 9♏33  | 8°10  | 28°48 | 10°25 | 27°28 | 10°16  | 19°19  | 8°23  | 28°26  | 22°22  | 22° 6 | 7°43 | n.a. |
| M14  | 6 37 38 | 11°29'52 | 24°15 | 10° 0 | 29°26 | 11°12 | 27°40 | 10°12  | 19°17  | 8°23  | 28°26  | 22°14  | 22° 3 | 7°50 | n.a. |
| T 15 | 6 41 35 | 12°30'08 | 8♂50  | 11°50 | 0♂ 6  | 11°58 | 27°52 | 10° 8  | 19°15  | 8°22  | 28°25  | 22° 7  | 22° 0 | 7°56 | n.a. |
| W16  | 6 45 31 | 13°30'22 | 23°14 | 13°42 | 0°46  | 12°44 | 28° 4 | 10° 4  | 19°13  | 8°21  | 28°25  | 22° 4  | 21°57 | 8° 3 | n.a. |
| T 17 | 6 49 28 | 14°30'33 | 7♏22  | 15°35 | 1°28  | 13°31 | 28°16 | 10° 1  | 19°12  | 8°21  | 28°25  | 22° 3  | 21°53 | 8°10 | n.a. |
| F 18 | 6 53 24 | 15°30'42 | 21°15 | 17°28 | 2°10  | 14°17 | 28°28 | 9°57   | 19°10  | 8°21  | 28°25  | 22° 3  | 21°50 | 8°16 | n.a. |
| S 19 | 6 57 21 | 16°30'49 | 4♂53  | 19°22 | 2°54  | 15° 4 | 28°41 | 9°54   | 19° 8  | 8°20  | 28°25  | 22° 3  | 21°47 | 8°23 | n.a. |
| S 20 | 7 1 18  | 17°30'54 | 18°18 | 21°17 | 3°39  | 15°50 | 28°53 | 9°50   | 19° 5  | 8°20  | 28°25  | 22° 1  | 21°44 | 8°30 | n.a. |
| M21  | 7 5 14  | 18°30'56 | 1II29 | 23°13 | 4°24  | 16°37 | 29° 5 | 9°47   | 19° 3  | 8°19  | 28°24  | 21°56  | 21°41 | 8°36 | n.a. |
| T 22 | 7 9 11  | 19°30'56 | 14°30 | 25° 9 | 5°11  | 17°23 | 29°18 | 9°44   | 19° 1  | 8°19  | 28°24  | 21°49  | 21°38 | 8°43 | n.a. |
| W23  | 7 13 7  | 20°30'54 | 27°19 | 27° 5 | 5°58  | 18°10 | 29°31 | 9°41   | 18°59  | 8°19  | 28°24  | 21°38  | 21°34 | 8°50 | n.a. |
| T 24 | 7 17 4  | 21°30'49 | 9♂58  | 29° 1 | 6°46  | 18°56 | 29°43 | 9°38   | 18°57  | 8°18  | 28°24  | 21°26  | 21°31 | 8°56 | n.a. |
| F 25 | 7 21 0  | 22°30'43 | 22°27 | 0♏57  | 7°35  | 19°43 | 29°56 | 9°35   | 18°55  | 8°18  | 28°D24 | 21°12  | 21°28 | 9° 3 | n.a. |
| S 26 | 7 24 57 | 23°30'34 | 4♏44  | 2°53  | 8°25  | 20°29 | 0♂ 9  | 9°32   | 18°52  | 8°18  | 28°24  | 20°58  | 21°25 | 9°10 | n.a. |
| S 27 | 7 28 53 | 24°30'24 | 16°52 | 4°49  | 9°15  | 21°16 | 0°22  | 9°29   | 18°50  | 8°18  | 28°24  | 20°44  | 21°22 | 9°16 | n.a. |
| M28  | 7 32 50 | 25°30'11 | 28°51 | 6°43  | 10° 6 | 22° 2 | 0°35  | 9°27   | 18°48  | 8°18  | 28°24  | 20°33  | 21°18 | 9°23 | n.a. |
| T 29 | 7 36 47 | 26°29'56 | 10♏43 | 8°36  | 10°58 | 22°49 | 0°48  | 9°24   | 18°46  | 8°18  | 28°24  | 20°25  | 21°15 | 9°30 | n.a. |
| W30  | 7 40 43 | 27°29'39 | 22°32 | 10°28 | 11°51 | 23°35 | 1° 1  | 9°22   | 18°43  | 8°18  | 28°25  | 20°20  | 21°12 | 9°37 | n.a. |
| T 31 | 7 44 40 | 28♂29'20 | 4♏20  | 12♏17 | 12♂44 | 24♂22 | 1♂14  | 9II19  | 18♏41  | 8°D18 | 28°Y25 | 20♏17  | 21♏ 9 | 9♏43 | n.a. |

Delta T = 10h27m40s Julian Calendar 1 Jan. 1560 BCE == Greg. Calendar 18 Dec. 1561 BCE  
 The year -1559 astronomical counting style corresponds to year 1560 B.C.E historical counting style.

FEBRUARY 1560 BCE (-1559) JC

00:00 UT

| Day  | Sid.t   | ☉        | ☽      | ♀     | ♂     | ♃     | ♄    | ♅     | ♆      | ♇    | ♁      | ♂      | ♁     | ♃     | ♄    |
|------|---------|----------|--------|-------|-------|-------|------|-------|--------|------|--------|--------|-------|-------|------|
| F 1  | 7 48 36 | 29♂29'00 | 16♏14  | 14♏ 4 | 13♂37 | 25♂ 8 | 1♂27 | 9°R17 | 18°R39 | 8♂18 | 28°Y25 | 20°D16 | 21♏ 6 | 9♏50  | n.a. |
| S 2  | 7 52 33 | 0♏28'37  | 28°18  | 15°48 | 14°32 | 25°55 | 1°40 | 9II15 | 18♏36  | 8°18 | 28°25  | 20°R16 | 21° 3 | 9°57  | n.a. |
| S 3  | 7 56 29 | 1°28'13  | 10♏37  | 17°29 | 15°27 | 26°41 | 1°53 | 9°13  | 18°34  | 8°18 | 28°25  | 20♏16  | 20°59 | 10° 3 | n.a. |
| M 4  | 8 0 26  | 2°27'46  | 23°17  | 19° 6 | 16°22 | 27°28 | 2° 7 | 9°11  | 18°31  | 8°18 | 28°25  | 20°14  | 20°56 | 10°10 | n.a. |
| T 5  | 8 4 22  | 3°27'18  | 6♂22   | 20°38 | 17°18 | 28°15 | 2°20 | 9° 9  | 18°29  | 8°18 | 28°26  | 20°11  | 20°53 | 10°17 | n.a. |
| W 6  | 8 8 19  | 4°26'48  | 19°56  | 22° 5 | 18°14 | 29° 1 | 2°34 | 9° 7  | 18°26  | 8°18 | 28°26  | 20° 4  | 20°50 | 10°23 | n.a. |
| T 7  | 8 12 16 | 5°26'16  | 3♂58   | 23°27 | 19°11 | 29°48 | 2°47 | 9° 5  | 18°24  | 8°18 | 28°26  | 19°55  | 20°47 | 10°30 | n.a. |
| F 8  | 8 16 12 | 6°25'42  | 18°28  | 24°44 | 20° 9 | 0♂34  | 3° 1 | 9° 4  | 18°21  | 8°19 | 28°27  | 19°45  | 20°44 | 10°37 | n.a. |
| S 9  | 8 20 9  | 7°25'06  | 3♏18   | 25°54 | 21° 6 | 1°21  | 3°14 | 9° 2  | 18°19  | 8°19 | 28°27  | 19°34  | 20°40 | 10°43 | n.a. |
| S 10 | 8 24 5  | 8°24'28  | 18°21  | 26°57 | 22° 5 | 2° 7  | 3°28 | 9° 1  | 18°16  | 8°19 | 28°27  | 19°24  | 20°37 | 10°50 | n.a. |
| M11  | 8 28 2  | 9°23'47  | 3♂26   | 27°54 | 23° 3 | 2°54  | 3°41 | 9° 0  | 18°14  | 8°19 | 28°28  | 19°15  | 20°34 | 10°57 | n.a. |
| T 12 | 8 31 58 | 10°23'04 | 18°24  | 28°44 | 24° 2 | 3°40  | 3°55 | 8°59  | 18°11  | 8°20 | 28°28  | 19° 9  | 20°31 | 11° 3 | n.a. |
| W13  | 8 35 55 | 11°22'18 | 3♏ 7   | 29°27 | 25° 2 | 4°27  | 4° 9 | 8°58  | 18° 9  | 8°20 | 28°28  | 19° 6  | 20°28 | 11°10 | n.a. |
| T 14 | 8 39 51 | 12°21'30 | 17°31  | 0♂ 2  | 26° 1 | 5°13  | 4°22 | 8°57  | 18° 6  | 8°21 | 28°29  | 19°D 5 | 20°24 | 11°17 | n.a. |
| F 15 | 8 43 48 | 13°20'40 | 1♂32   | 0°30  | 27° 1 | 6° 0  | 4°36 | 8°56  | 18° 3  | 8°21 | 28°29  | 19° 6  | 20°21 | 11°23 | n.a. |
| S 16 | 8 47 45 | 14°19'47 | 15°12  | 0°51  | 28° 2 | 6°46  | 4°50 | 8°55  | 18° 1  | 8°22 | 28°30  | 19°R 6 | 20°18 | 11°30 | n.a. |
| S 17 | 8 51 41 | 15°18'51 | 28°31  | 1° 3  | 29° 3 | 7°33  | 5° 4 | 8°55  | 17°58  | 8°22 | 28°30  | 19° 5  | 20°15 | 11°37 | n.a. |
| M18  | 8 55 38 | 16°17'54 | 11II33 | 1°R 9 | 0♂ 4  | 8°19  | 5°18 | 8°54  | 17°56  | 8°23 | 28°31  | 19° 2  | 20°12 | 11°43 | n.a. |
| T 19 | 8 59 34 | 17°16'53 | 24°19  | 1° 7  | 1° 5  | 9° 6  | 5°32 | 8°54  | 17°53  | 8°23 | 28°31  | 18°57  | 20° 9 | 11°50 | n.a. |
| W20  | 9 3 31  | 18°15'51 | 6♂53   | 0°58  | 2° 7  | 9°52  | 5°46 | 8°53  | 17°50  | 8°24 | 28°32  | 18°49  | 20° 5 | 11°57 | n.a. |
| T 21 | 9 7 27  | 19°14'46 | 19°15  | 0°43  | 3° 8  | 10°39 | 6° 0 | 8°53  | 17°48  | 8°25 | 28°32  | 18°39  | 20° 2 | 12° 3 | n.a. |
| F 22 | 9 11 24 | 20°13'38 | 1♏29   | 0°21  | 4°11  | 11°25 | 6°14 | 8°D53 | 17°45  | 8°25 | 28°33  | 18°28  | 19°59 | 12°10 | n.a. |
| S 23 | 9 15 20 | 21°12'29 | 13°34  | 29♏54 | 5°13  | 12°11 | 6°28 | 8°53  | 17°43  | 8°26 | 28°34  | 18°17  | 19°56 | 12°17 | n.a. |
| S 24 | 9 19 17 | 22°11'17 | 25°33  | 29°22 | 6°16  | 12°58 | 6°42 | 8°53  | 17°40  | 8°27 | 28°34  | 18° 7  | 19°53 | 12°23 | n.a. |
| M25  | 9 23 14 | 23°10'03 | 7♏26   | 28°45 | 7°19  | 13°44 | 6°56 | 8°54  | 17°37  | 8°28 | 28°35  | 17°59  | 19°50 | 12°30 | n.a. |
| T 26 | 9 27 10 | 24° 8'47 | 19°16  | 28° 5 | 8°22  | 14°30 | 7°10 | 8°54  | 17°35  | 8°29 | 28°36  | 17°52  | 19°46 | 12°37 | n.a. |
| W27  | 9 31 7  | 25° 7'29 | 1♏ 4   | 27°22 | 9°26  | 15°17 | 7°24 | 8°55  | 17°32  | 8°29 | 28°36  | 17°48  | 19°43 | 12°44 | n.a. |
| T 28 | 9 35 3  | 26♏6'09  | 12♏54  | 26♏37 | 10♂29 | 16♂ 3 | 7♂38 | 8II55 | 17♏30  | 8♂30 | 28°Y37 | 17°D47 | 19♏40 | 12♏50 | n.a. |

Delta T = 10h27m38s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [7.2.2007]

SWISS EPHEMERIS for the year 1560 BCE

MARCH 1560 BCE (-1559) JC

00:00 UT

| Day  | Sid.t    | ☉                    | ☽                  | ♀                   | ♁                  | ♂                  | ♃                  | ♄                 | ♅                   | ♆                 | ♇                  | ♈                  | ♉                  | ♊                  | ♋    | ♌ | ♍ |
|------|----------|----------------------|--------------------|---------------------|--------------------|--------------------|--------------------|-------------------|---------------------|-------------------|--------------------|--------------------|--------------------|--------------------|------|---|---|
| F 1  | 9 39 0   | 27 <sup>♌</sup> 4'47 | 24 <sup>♋</sup> 49 | 25 <sup>♊</sup> R52 | 11 <sup>♋</sup> 33 | 16 <sup>♌</sup> 49 | 7 <sup>♍</sup> 52  | 8 <sup>♎</sup> 56 | 17 <sup>♏</sup> R27 | 8 <sup>♐</sup> 31 | 28 <sup>♑</sup> 38 | 17 <sup>♒</sup> 47 | 19 <sup>♓</sup> 37 | 12 <sup>♈</sup> 57 | n.a. |   |   |
| S 2  | 9 42 56  | 28° 3'23             | 6 <sup>♌</sup> 53  | 25 <sup>♊</sup> 6   | 12°37              | 17°36              | 8° 6               | 8°57              | 17 <sup>♏</sup> 25  | 8°32              | 28°39              | 17°48              | 19°34              | 13° 4              | n.a. |   |   |
| S 3  | 9 46 53  | 29° 1'57             | 19°12              | 24°21               | 13°42              | 18°22              | 8°20               | 8°58              | 17°22               | 8°33              | 28°39              | 17°49              | 19°30              | 13°10              | n.a. |   |   |
| M 4  | 9 50 49  | 0 <sup>♋</sup> 0'30  | 17 <sup>♋</sup> 49 | 23°37               | 14°46              | 19° 8              | 8°35               | 8°59              | 17°20               | 8°34              | 28°40              | 17°R50             | 19°27              | 13°17              | n.a. |   |   |
| T 5  | 9 54 46  | 0°59'01              | 14°50              | 22°56               | 15°51              | 19°54              | 8°49               | 9° 0              | 17°17               | 8°35              | 28°41              | 17°49              | 19°24              | 13°24              | n.a. |   |   |
| W 6  | 9 58 42  | 1°57'30              | 28°18              | 22°17               | 16°56              | 20°41              | 9° 3               | 9° 1              | 17°15               | 8°36              | 28°42              | 17°46              | 19°21              | 13°30              | n.a. |   |   |
| T 7  | 10 2 39  | 2°55'57              | 12 <sup>♌</sup> 15 | 21°43               | 18° 1              | 21°27              | 9°17               | 9° 3              | 17°12               | 8°38              | 28°43              | 17°41              | 19°18              | 13°37              | n.a. |   |   |
| F 8  | 10 6 36  | 3°54'23              | 26°41              | 21°12               | 19° 7              | 22°13              | 9°31               | 9° 4              | 17°10               | 8°39              | 28°43              | 17°35              | 19°15              | 13°44              | n.a. |   |   |
| S 9  | 10 10 32 | 4°52'46              | 11 <sup>♌</sup> 30 | 20°45               | 20°12              | 22°59              | 9°46               | 9° 6              | 17° 7               | 8°40              | 28°44              | 17°29              | 19°11              | 13°50              | n.a. |   |   |
| S 10 | 10 14 29 | 5°51'08              | 26°37              | 20°23               | 21°18              | 23°45              | 10° 0              | 9° 7              | 17° 5               | 8°41              | 28°45              | 17°22              | 19° 8              | 13°57              | n.a. |   |   |
| M11  | 10 18 25 | 6°49'28              | 11 <sup>♋</sup> 52 | 20° 6               | 22°24              | 24°31              | 10°14              | 9° 9              | 17° 2               | 8°42              | 28°46              | 17°17              | 19° 5              | 14° 4              | n.a. |   |   |
| T 12 | 10 22 22 | 7°47'46              | 27° 3              | 19°54               | 23°30              | 25°17              | 10°28              | 9°11              | 17° 0               | 8°43              | 28°47              | 17°14              | 19° 2              | 14°10              | n.a. |   |   |
| W13  | 10 26 18 | 8°46'02              | 12 <sup>♋</sup> 2  | 19°47               | 24°36              | 26° 3              | 10°43              | 9°13              | 16°58               | 8°45              | 28°48              | 17°D13             | 18°59              | 14°17              | n.a. |   |   |
| T 14 | 10 30 15 | 9°44'15              | 26°42              | 19°D44              | 25°42              | 26°49              | 10°57              | 9°15              | 16°55               | 8°46              | 28°49              | 17°13              | 18°55              | 14°24              | n.a. |   |   |
| F 15 | 10 34 11 | 10°42'27             | 10 <sup>♋</sup> 57 | 19°47               | 26°48              | 27°35              | 11°11              | 9°17              | 16°53               | 8°47              | 28°50              | 17°14              | 18°52              | 14°30              | n.a. |   |   |
| S 16 | 10 38 8  | 11°40'36             | 24°46              | 19°55               | 27°55              | 28°21              | 11°25              | 9°20              | 16°51               | 8°49              | 28°51              | 17°16              | 18°49              | 14°37              | n.a. |   |   |
| S 17 | 10 42 5  | 12°38'44             | 8 <sup>♌</sup> 10  | 20° 8               | 29° 2              | 29° 7              | 11°40              | 9°22              | 16°48               | 8°50              | 28°52              | 17°R16             | 18°46              | 14°44              | n.a. |   |   |
| M18  | 10 46 1  | 13°36'49             | 21°12              | 20°25               | 0 <sup>♌</sup> 8   | 29°53              | 11°54              | 9°24              | 16°46               | 8°52              | 28°53              | 17°16              | 18°43              | 14°50              | n.a. |   |   |
| T 19 | 10 49 58 | 14°34'52             | 3 <sup>♌</sup> 54  | 20°47               | 1°15               | 0 <sup>♌</sup> 39  | 12° 8              | 9°27              | 16°44               | 8°53              | 28°54              | 17°15              | 18°40              | 14°57              | n.a. |   |   |
| W20  | 10 53 54 | 15°32'53             | 16°21              | 21°13               | 2°22               | 1°24               | 12°22              | 9°30              | 16°42               | 8°54              | 28°55              | 17°12              | 18°36              | 15° 4              | n.a. |   |   |
| T 21 | 10 57 51 | 16°30'52             | 28°34              | 21°43               | 3°30               | 2°10               | 12°37              | 9°33              | 16°40               | 8°56              | 28°56              | 17° 7              | 18°33              | 15°10              | n.a. |   |   |
| F 22 | 11 1 47  | 17°28'49             | 10 <sup>♌</sup> 37 | 22°18               | 4°37               | 2°56               | 12°51              | 9°35              | 16°38               | 8°57              | 28°57              | 17° 2              | 18°30              | 15°17              | n.a. |   |   |
| S 23 | 11 5 44  | 18°26'44             | 22°34              | 22°56               | 5°44               | 3°42               | 13° 5              | 9°38              | 16°35               | 8°59              | 28°58              | 16°57              | 18°27              | 15°24              | n.a. |   |   |
| S 24 | 11 9 40  | 19°24'37             | 4 <sup>♌</sup> 26  | 23°38               | 6°52               | 4°27               | 13°19              | 9°41              | 16°33               | 9° 1              | 28°59              | 16°53              | 18°24              | 15°30              | n.a. |   |   |
| M25  | 11 13 37 | 20°22'28             | 16°16              | 24°24               | 7°59               | 5°13               | 13°33              | 9°45              | 16°31               | 9° 2              | 29° 0              | 16°49              | 18°21              | 15°37              | n.a. |   |   |
| T 26 | 11 17 34 | 21°20'18             | 28° 5              | 25°13               | 9° 7               | 5°58               | 13°47              | 9°48              | 16°29               | 9° 4              | 29° 2              | 16°46              | 18°17              | 15°44              | n.a. |   |   |
| W27  | 11 21 30 | 22°18'06             | 9 <sup>♌</sup> 55  | 26° 6               | 10°15              | 6°44               | 14° 2              | 9°51              | 16°27               | 9° 5              | 29° 3              | 16°45              | 18°14              | 15°50              | n.a. |   |   |
| T 28 | 11 25 27 | 23°15'53             | 21°50              | 27° 2               | 11°23              | 7°29               | 14°16              | 9°55              | 16°25               | 9° 7              | 29° 4              | 16°D45             | 18°11              | 15°57              | n.a. |   |   |
| F 29 | 11 29 23 | 24°13'38             | 3 <sup>♌</sup> 51  | 28° 1               | 12°31              | 8°15               | 14°30              | 9°58              | 16°24               | 9° 9              | 29° 5              | 16°46              | 18° 8              | 16° 4              | n.a. |   |   |
| S 30 | 11 33 20 | 25°11'21             | 16° 2              | 29° 3               | 13°39              | 9° 0               | 14°44              | 10° 2             | 16°22               | 9°10              | 29° 6              | 16°47              | 18° 5              | 16°10              | n.a. |   |   |
| S 31 | 11 37 16 | 26 <sup>♋</sup> 9'04 | 28 <sup>♌</sup> 26 | 0 <sup>♋</sup> 8    | 14 <sup>♌</sup> 47 | 9 <sup>♌</sup> 46  | 14 <sup>♋</sup> 58 | 10 <sup>♌</sup> 6 | 16 <sup>♌</sup> 20  | 9 <sup>♌</sup> 12 | 29 <sup>♋</sup> 7  | 16 <sup>♌</sup> 49 | 18 <sup>♌</sup> 1  | 16 <sup>♌</sup> 17 | n.a. |   |   |

Delta T = 10h27m37s Julian Calendar 1 March 1560 BCE == Greg. Calendar 15 Feb. 1560 BCE  
 The year -1559 astronomical counting style corresponds to year 1560 B.C.E historical counting style.

APRIL 1560 BCE (-1559) JC

00:00 UT

| Day  | Sid.t    | ☉                     | ☽                 | ♀                 | ♁                  | ♂                  | ♃                  | ♄                  | ♅                  | ♆                  | ♇                  | ♈                  | ♉                  | ♊                  | ♋    | ♌ | ♍ |
|------|----------|-----------------------|-------------------|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------|---|---|
| M 1  | 11 41 13 | 27 <sup>♋</sup> 6'45  | 11 <sup>♋</sup> 6 | 1 <sup>♋</sup> 15 | 15 <sup>♊</sup> 56 | 10 <sup>♋</sup> 31 | 15 <sup>♋</sup> 12 | 10 <sup>♌</sup> 9  | 16°R18             | 9 <sup>♌</sup> 14  | 29 <sup>♋</sup> 9  | 16 <sup>♌</sup> 50 | 17 <sup>♌</sup> 58 | 16 <sup>♌</sup> 24 | n.a. |   |   |
| T 2  | 11 45 9  | 28° 4'24              | 24° 6             | 2°26              | 17° 4              | 11°16              | 15°26              | 10°13              | 16 <sup>♌</sup> 16 | 9°16               | 29°10              | 16°R51             | 17°55              | 16°30              | n.a. |   |   |
| W 3  | 11 49 6  | 29° 2'03              | 7 <sup>♌</sup> 29 | 3°39              | 18°13              | 12° 2              | 15°40              | 10°17              | 16°15              | 9°17               | 29°11              | 16°51              | 17°52              | 16°37              | n.a. |   |   |
| T 4  | 11 53 2  | 29°59'41              | 21°18             | 4°54              | 19°21              | 12°47              | 15°54              | 10°21              | 16°13              | 9°19               | 29°12              | 16°50              | 17°49              | 16°44              | n.a. |   |   |
| F 5  | 11 56 59 | 0 <sup>♌</sup> 57'17  | 5 <sup>♌</sup> 31 | 6°13              | 20°30              | 13°32              | 16° 8              | 10°26              | 16°12              | 9°21               | 29°14              | 16°48              | 17°46              | 16°50              | n.a. |   |   |
| S 6  | 12 0 56  | 1°54'52               | 20° 8             | 7°33              | 21°39              | 14°17              | 16°22              | 10°30              | 16°10              | 9°23               | 29°15              | 16°46              | 17°42              | 16°57              | n.a. |   |   |
| S 7  | 12 4 52  | 2°52'26               | 5 <sup>♋</sup> 4  | 8°56              | 22°48              | 15° 2              | 16°36              | 10°34              | 16° 8              | 9°25               | 29°16              | 16°45              | 17°39              | 17° 4              | n.a. |   |   |
| M 8  | 12 8 49  | 3°49'59               | 20°11             | 10°22             | 23°57              | 15°47              | 16°50              | 10°39              | 16° 7              | 9°27               | 29°17              | 16°43              | 17°36              | 17°10              | n.a. |   |   |
| T 9  | 12 12 45 | 4°47'31               | 5 <sup>♋</sup> 20 | 11°50             | 25° 6              | 16°32              | 17° 4              | 10°43              | 16° 6              | 9°29               | 29°19              | 16°43              | 17°33              | 17°17              | n.a. |   |   |
| W10  | 12 16 42 | 5°45'01               | 20°21             | 13°20             | 26°15              | 17°17              | 17°18              | 10°48              | 16° 4              | 9°30               | 29°20              | 16°D42             | 17°30              | 17°24              | n.a. |   |   |
| T 11 | 12 20 38 | 6°42'30               | 5 <sup>♋</sup> 8  | 14°52             | 27°24              | 18° 2              | 17°32              | 10°52              | 16° 3              | 9°32               | 29°21              | 16°43              | 17°26              | 17°30              | n.a. |   |   |
| F 12 | 12 24 35 | 7°39'57               | 19°32             | 16°27             | 28°33              | 18°47              | 17°45              | 10°57              | 16° 1              | 9°34               | 29°23              | 16°43              | 17°23              | 17°37              | n.a. |   |   |
| S 13 | 12 28 31 | 8°37'24               | 3 <sup>♌</sup> 32 | 18° 4             | 29°43              | 19°31              | 17°59              | 11° 2              | 16° 0              | 9°36               | 29°24              | 16°44              | 17°20              | 17°44              | n.a. |   |   |
| S 14 | 12 32 28 | 9°34'48               | 17° 4             | 19°44             | 0 <sup>♋</sup> 52  | 20°16              | 18°13              | 11° 7              | 15°59              | 9°38               | 29°25              | 16°45              | 17°17              | 17°50              | n.a. |   |   |
| M15  | 12 36 25 | 10°32'12              | 0 <sup>♌</sup> 12 | 21°25             | 2° 2               | 21° 1              | 18°26              | 11°12              | 15°58              | 9°40               | 29°27              | 16°45              | 17°14              | 17°57              | n.a. |   |   |
| T 16 | 12 40 21 | 11°29'34              | 12°56             | 23° 9             | 3°11               | 21°45              | 18°40              | 11°17              | 15°57              | 9°42               | 29°28              | 16°R45             | 17°11              | 18° 4              | n.a. |   |   |
| W17  | 12 44 18 | 12°26'54              | 25°21             | 24°56             | 4°21               | 22°30              | 18°54              | 11°22              | 15°56              | 9°44               | 29°29              | 16°45              | 17° 7              | 18°10              | n.a. |   |   |
| T 18 | 12 48 14 | 13°24'14              | 7 <sup>♌</sup> 32 | 26°44             | 5°30               | 23°14              | 19° 7              | 11°27              | 15°55              | 9°46               | 29°31              | 16°45              | 17° 4              | 18°17              | n.a. |   |   |
| F 19 | 12 52 11 | 14°21'32              | 19°31             | 28°35             | 6°40               | 23°59              | 19°21              | 11°32              | 15°54              | 9°48               | 29°32              | 16°45              | 17° 1              | 18°24              | n.a. |   |   |
| S 20 | 12 56 7  | 15°18'48              | 1 <sup>♌</sup> 23 | 0 <sup>♋</sup> 28 | 7°50               | 24°43              | 19°34              | 11°38              | 15°53              | 9°50               | 29°33              | 16°44              | 16°58              | 18°30              | n.a. |   |   |
| S 21 | 13 0 4   | 16°16'04              | 13°12             | 2°23              | 9° 0               | 25°27              | 19°48              | 11°43              | 15°52              | 9°52               | 29°35              | 16°44              | 16°55              | 18°37              | n.a. |   |   |
| M22  | 13 4 0   | 17°13'19              | 25° 1             | 4°20              | 10°10              | 26°12              | 20° 1              | 11°49              | 15°51              | 9°55               | 29°36              | 16°D44             | 16°52              | 18°44              | n.a. |   |   |
| T 23 | 13 7 57  | 18°10'32              | 6 <sup>♌</sup> 53 | 6°19              | 11°20              | 26°56              | 20°14              | 11°54              | 15°50              | 9°57               | 29°37              | 16°44              | 16°48              | 18°50              | n.a. |   |   |
| W24  | 13 11 54 | 19° 7'45              | 18°49             | 8°21              | 12°30              | 27°40              | 20°28              | 12° 0              | 15°50              | 9°59               | 29°39              | 16°R44             | 16°45              | 18°57              | n.a. |   |   |
| T 25 | 13 15 50 | 20° 4'57              | 0 <sup>♌</sup> 53 | 10°24             | 13°40              | 28°24              | 20°41              | 12° 5              | 15°49              | 10° 1              | 29°40              | 16°44              | 16°42              | 19° 4              | n.a. |   |   |
| F 26 | 13 19 47 | 21° 2'08              | 13° 6             | 12°29             | 14°50              | 29° 8              | 20°54              | 12°11              | 15°48              | 10° 3              | 29°42              | 16°44              | 16°39              | 19°10              | n.a. |   |   |
| S 27 | 13 23 43 | 21°59'18              | 25°30             | 14°35             | 16° 0              | 29°52              | 21° 7              | 12°17              | 15°48              | 10° 5              | 29°43              | 16°43              | 16°36              | 19°17              | n.a. |   |   |
| S 28 | 13 27 40 | 22°56'28              | 8 <sup>♋</sup> 6  | 16°43             | 17°10              | 0 <sup>♋</sup> 36  | 21°20              | 12°23              | 15°47              | 10° 7              | 29°44              | 16°43              | 16°32              | 19°24              | n.a. |   |   |
| M29  | 13 31 36 | 23°53'38              | 20°57             | 18°52             | 18°21              | 1°20               | 21°34              | 12°29              | 15°47              | 10° 9              | 29°46              | 16°42              | 16°29              | 19°30              | n.a. |   |   |
| T 30 | 13 35 33 | 24 <sup>♋</sup> 50'47 | 4 <sup>♋</sup> 4  | 21 <sup>♋</sup> 2 | 19 <sup>♋</sup> 31 | 2 <sup>♋</sup> 4   | 21 <sup>♋</sup> 47 | 12 <sup>♌</sup> 35 | 15 <sup>♌</sup> 46 | 10 <sup>♌</sup> 12 | 29 <sup>♋</sup> 47 | 16 <sup>♌</sup> 41 | 16 <sup>♌</sup> 26 | 19 <sup>♌</sup> 37 | n.a. |   |   |

Delta T = 10h27m35s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [7.2.2007]

SWISS EPHEMERIS for the year 1560 BCE

MAY 1560 BCE (-1559) JC

00:00 UT

| Day  | Sid.t    | ☉        | ☽        | ♀        | ♂        | ♃        | ♄        | ♅        | ♆        | ♇        | ♁        | ♂        | ♆        | ♁        | ♂    |
|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|
| W 1  | 13 39 29 | 25°47'55 | 17°32'19 | 23°13'13 | 20°41'21 | 2°47'21  | 21°59'12 | 12°41'15 | 15°46'10 | 10°14'29 | 29°49'16 | 16°41'16 | 16°23'19 | 19°44'19 | n.a. |
| T 2  | 13 43 26 | 26°45'04 | 1°18'13  | 25°24'21 | 21°52'3  | 3°31'22  | 22°12'12 | 12°47'15 | 15°46'10 | 10°16'29 | 29°50'16 | 16°41'16 | 16°20'19 | 19°50'19 | n.a. |
| F 3  | 13 47 23 | 27°42'12 | 15°16'23 | 27°36'23 | 23°3'4   | 4°14'22  | 22°25'12 | 12°53'15 | 15°45'10 | 10°18'29 | 29°51'16 | 16°41'16 | 16°17'19 | 19°57'19 | n.a. |
| S 4  | 13 51 19 | 28°39'19 | 29°37'29 | 29°47'24 | 24°13'4  | 4°58'22  | 22°38'12 | 12°59'15 | 15°45'10 | 10°20'29 | 29°53'16 | 16°42'16 | 16°13'20 | 20°4'20  | n.a. |
| S 5  | 13 55 16 | 29°36'27 | 14°13'18 | 18°59'25 | 25°24'5  | 5°41'22  | 22°51'13 | 13°5'15  | 15°45'10 | 10°22'29 | 29°54'16 | 16°43'16 | 16°10'20 | 20°10'20 | n.a. |
| M 6  | 13 59 12 | 08°33'34 | 29°1'4   | 4°9'26   | 26°35'6  | 6°25'23  | 23°3'13  | 13°12'15 | 15°45'10 | 10°25'29 | 29°56'16 | 16°44'16 | 16°7'20  | 20°17'20 | n.a. |
| T 7  | 14 3 9   | 1°30'41  | 13°53'6  | 6°19'27  | 27°45'7  | 8°23'23  | 23°16'13 | 13°18'15 | 15°45'10 | 10°27'29 | 29°57'16 | 16°44'16 | 16°4'20  | 20°23'20 | n.a. |
| W 8  | 14 7 5   | 2°27'48  | 28°42'8  | 8°27'28  | 28°56'7  | 9°51'23  | 23°28'13 | 13°24'15 | 15°45'10 | 10°29'29 | 29°58'16 | 16°44'16 | 16°1'20  | 20°30'20 | n.a. |
| T 9  | 14 11 2  | 3°24'54  | 13°22'10 | 10°35'0  | 0°7'8    | 8°34'23  | 23°41'13 | 13°31'15 | 15°45'10 | 10°31'0  | 0°8'16   | 16°43'15 | 15°57'20 | 20°37'20 | n.a. |
| F 10 | 14 14 58 | 4°22'01  | 27°45'12 | 12°41'1  | 1°18'9   | 9°18'23  | 23°53'13 | 13°37'15 | 15°45'10 | 10°34'0  | 0°1'16   | 16°41'15 | 15°54'20 | 20°43'20 | n.a. |
| S 11 | 14 18 55 | 5°19'06  | 11°46'11 | 14°45'2  | 2°29'10  | 10°1'24  | 24°6'13  | 13°44'15 | 15°45'10 | 10°36'0  | 0°3'16   | 16°39'15 | 15°51'20 | 20°50'20 | n.a. |
| S 12 | 14 22 51 | 6°16'12  | 25°23'2  | 16°48'3  | 3°40'10  | 10°43'24 | 24°18'13 | 13°51'15 | 15°45'10 | 10°38'0  | 0°4'16   | 16°36'15 | 15°48'20 | 20°57'20 | n.a. |
| M13  | 14 26 48 | 7°13'16  | 8°34'18  | 18°49'4  | 4°51'11  | 11°26'24 | 24°30'13 | 13°57'15 | 15°46'10 | 10°40'0  | 0°5'16   | 16°34'15 | 15°45'21 | 21°3'21  | n.a. |
| T 14 | 14 30 45 | 8°10'21  | 21°23'2  | 20°47'6  | 2°12'9   | 12°9'24  | 24°42'14 | 14°4'15  | 15°46'10 | 10°42'0  | 0°7'16   | 16°32'15 | 15°42'21 | 21°10'21 | n.a. |
| W15  | 14 34 41 | 9°7'25   | 3°50'22  | 22°44'7  | 7°13'12  | 12°52'24 | 24°54'14 | 14°11'15 | 15°46'10 | 10°45'0  | 0°8'16   | 16°31'15 | 15°38'21 | 21°17'21 | n.a. |
| T 16 | 14 38 38 | 10°4'28  | 16°1'24  | 24°39'8  | 8°24'13  | 13°34'25 | 25°6'14  | 14°17'15 | 15°47'10 | 10°47'0  | 0°9'16   | 16°31'15 | 15°35'21 | 21°23'21 | n.a. |
| F 17 | 14 42 34 | 11°1'31  | 27°59'2  | 26°32'9  | 9°36'14  | 14°17'25 | 25°18'14 | 14°24'15 | 15°47'10 | 10°49'0  | 0°11'16  | 16°32'15 | 15°32'21 | 21°30'21 | n.a. |
| S 18 | 14 46 31 | 11°58'34 | 9°51'9   | 28°23'10 | 10°47'14 | 14°59'25 | 25°30'14 | 14°31'15 | 15°48'10 | 10°51'0  | 0°12'16  | 16°33'15 | 15°29'21 | 21°37'21 | n.a. |
| S 19 | 14 50 27 | 12°55'37 | 21°39'0  | 0°12'11  | 11°58'15 | 15°42'25 | 25°42'14 | 14°38'15 | 15°48'10 | 10°54'0  | 0°14'16  | 16°35'15 | 15°26'21 | 21°43'21 | n.a. |
| M20  | 14 54 24 | 13°52'39 | 3°30'1   | 1°58'13  | 13°10'16 | 16°24'25 | 25°53'14 | 14°45'15 | 15°49'10 | 10°56'0  | 0°15'16  | 16°37'15 | 15°23'21 | 21°50'21 | n.a. |
| T 21 | 14 58 20 | 14°49'41 | 15°26'3  | 3°43'14  | 14°21'17 | 17°6'26  | 26°5'14  | 14°52'15 | 15°50'10 | 10°58'0  | 0°16'16  | 16°37'15 | 15°19'21 | 21°57'21 | n.a. |
| W22  | 15 2 17  | 15°46'44 | 27°30'5  | 5°25'15  | 15°33'17 | 17°48'26 | 26°16'14 | 14°59'15 | 15°50'11 | 11°0'0   | 0°18'16  | 16°37'15 | 15°16'22 | 22°3'22  | n.a. |
| T 23 | 15 6 14  | 16°43'46 | 9°46'7   | 7°5'16   | 16°44'18 | 18°30'26 | 26°28'15 | 15°6'15  | 15°51'11 | 11°3'0   | 0°19'16  | 16°35'15 | 15°13'22 | 22°10'22 | n.a. |
| F 24 | 15 10 10 | 17°40'48 | 22°14'8  | 8°43'17  | 17°56'19 | 19°12'26 | 26°39'15 | 15°13'15 | 15°52'11 | 11°5'0   | 0°20'16  | 16°31'15 | 15°10'22 | 22°17'22 | n.a. |
| S 25 | 15 14 7  | 18°37'51 | 4°56'4   | 10°19'19 | 19°7'19  | 19°54'26 | 26°50'15 | 15°20'15 | 15°53'11 | 11°7'0   | 0°22'16  | 16°27'15 | 15°7'22  | 22°23'22 | n.a. |
| S 26 | 15 18 3  | 19°34'54 | 17°52'1  | 11°53'20 | 20°19'20 | 20°36'27 | 27°1'15  | 15°28'15 | 15°54'11 | 11°9'0   | 0°23'16  | 16°22'15 | 15°3'22  | 22°30'22 | n.a. |
| M27  | 15 22 0  | 20°31'57 | 1°32'1   | 13°24'21 | 21°31'21 | 21°18'27 | 27°12'15 | 15°35'15 | 15°55'11 | 11°11'0  | 0°24'16  | 16°16'15 | 15°0'22  | 22°37'22 | n.a. |
| T 28 | 15 25 56 | 21°29'01 | 14°25'1  | 14°54'22 | 22°42'21 | 21°59'27 | 27°23'15 | 15°42'15 | 15°56'11 | 11°14'0  | 0°26'16  | 16°12'14 | 14°57'22 | 22°43'22 | n.a. |
| W29  | 15 29 53 | 22°26'06 | 28°1'16  | 16°21'23 | 23°54'22 | 22°41'27 | 27°34'15 | 15°49'15 | 15°57'11 | 11°16'0  | 0°27'16  | 16°8'14  | 14°54'22 | 22°50'22 | n.a. |
| T 30 | 15 33 49 | 23°23'11 | 11°49'1  | 17°46'25 | 25°6'23  | 23°22'27 | 27°45'15 | 15°57'15 | 15°58'11 | 11°18'0  | 0°28'16  | 16°6'14  | 14°51'22 | 22°57'22 | n.a. |
| F 31 | 15 37 46 | 24°20'16 | 25°49'2  | 19°11'9  | 26°18'24 | 24°4'27  | 27°56'16 | 16°4'15  | 15°59'11 | 11°20'0  | 0°30'16  | 16°5'14  | 14°48'23 | 23°10'23 | n.a. |

Delta T = 10h27m33s Julian Calendar 1 May 1560 BCE == Greg. Calendar 17 Apr. 1560 BCE  
 The year -1559 astronomical counting style corresponds to year 1560 B.C.E historical counting style.

JUNE 1560 BCE (-1559) JC

00:00 UT

| Day  | Sid.t    | ☉        | ☽        | ♀        | ♂        | ♃       | ♄        | ♅        | ♆        | ♇        | ♁       | ♂        | ♆        | ♁        | ♂    |
|------|----------|----------|----------|----------|----------|---------|----------|----------|----------|----------|---------|----------|----------|----------|------|
| S 1  | 15 41 43 | 25°17'23 | 9°58'20  | 20°30'27 | 27°30'24 | 4°45'28 | 28°6'16  | 16°11'16 | 16°1'16  | 11°22'11 | 0°31'16 | 16°6'14  | 14°44'14 | 23°10'14 | n.a. |
| S 2  | 15 45 39 | 26°14'30 | 8°46'24  | 21°48'28 | 28°42'25 | 26°7'28 | 28°17'16 | 16°19'16 | 16°2'11  | 11°25'0  | 0°32'16 | 16°7'14  | 14°41'23 | 23°17'23 | n.a. |
| M 3  | 15 49 36 | 27°11'38 | 2°16'28  | 24°1'29  | 29°54'26 | 7°26'28 | 28°27'16 | 16°26'16 | 16°3'11  | 11°27'0  | 0°34'16 | 16°8'14  | 14°38'23 | 23°23'23 | n.a. |
| T 4  | 15 53 32 | 28°8'47  | 23°9'24  | 18°6'26  | 26°48'28 | 37'28   | 28°37'16 | 16°33'16 | 16°5'11  | 11°29'0  | 0°35'16 | 16°8'14  | 14°35'23 | 23°30'23 | n.a. |
| W 5  | 15 57 29 | 29°5'56  | 7°36'25  | 25°28'2  | 18°27'27 | 29°28   | 28°47'16 | 16°41'16 | 16°6'11  | 11°31'0  | 0°36'16 | 16°7'14  | 14°32'23 | 23°37'23 | n.a. |
| T 6  | 16 1 25  | 0°11'30  | 21°56'26 | 3°30'28  | 10'28    | 28°10   | 28°58'16 | 16°48'16 | 16°8'11  | 11°33'0  | 0°37'16 | 16°3'14  | 14°29'23 | 23°43'23 | n.a. |
| F 7  | 16 5 22  | 1°0'17   | 6°11'27  | 4°43'28  | 51'28    | 29°7    | 29°7'16  | 16°56'16 | 16°9'11  | 11°35'0  | 0°39'16 | 15°57'14 | 14°25'23 | 23°50'23 | n.a. |
| S 8  | 16 9 18  | 1°57'29  | 19°57'28 | 45'5     | 55'29    | 31'29   | 29°17'16 | 17°3'16  | 16°11'11 | 11°37'0  | 0°40'16 | 15°50'14 | 14°22'23 | 23°57'23 | n.a. |
| S 9  | 16 13 15 | 2°54'41  | 3°29'29  | 29°45'7  | 7°7'0    | 12'29   | 29°27'17 | 17°11'16 | 16°13'11 | 11°40'0  | 0°41'16 | 15°43'14 | 14°19'24 | 24°3'24  | n.a. |
| M10  | 16 17 12 | 3°51'54  | 16°39'0  | 0°42'8   | 19'0     | 52'29   | 29°37'17 | 17°18'16 | 16°14'11 | 11°42'0  | 0°42'16 | 15°35'14 | 14°16'24 | 24°10'24 | n.a. |
| T 11 | 16 21 8  | 4°49'07  | 29°27'1  | 1°36'9   | 32'9     | 32'29   | 29°46'17 | 17°26'16 | 16°16'11 | 11°44'0  | 0°43'16 | 15°29'14 | 14°13'24 | 24°16'24 | n.a. |
| W12  | 16 25 5  | 5°46'21  | 11°55'2  | 2°27'10  | 44'2     | 13'29   | 29°55'17 | 17°34'16 | 16°18'11 | 11°46'0  | 0°45'16 | 15°24'14 | 14°9'24  | 24°23'24 | n.a. |
| T 13 | 16 29 1  | 6°43'36  | 24°6'3   | 14'11    | 57'2     | 53'29   | 0°5'17   | 17°41'16 | 16°20'11 | 11°48'0  | 0°46'16 | 15°21'14 | 14°6'24  | 24°30'24 | n.a. |
| F 14 | 16 32 58 | 7°40'51  | 6°4'3    | 13°9'3   | 33'3     | 14'17   | 17°49'16 | 16°22'11 | 16°22'11 | 11°50'0  | 0°47'16 | 15°20'14 | 14°3'24  | 24°36'24 | n.a. |
| S 15 | 16 36 54 | 8°38'06  | 17°56'4  | 38'4     | 22'14    | 13'2    | 17°56'16 | 16°24'11 | 16°24'11 | 11°52'0  | 0°48'16 | 15°21'14 | 14°0'24  | 24°43'24 | n.a. |
| S 16 | 16 40 51 | 9°35'23  | 29°45'5  | 15°34'4  | 52'2     | 32'0    | 18°4'16  | 16°26'11 | 16°26'11 | 11°54'0  | 0°49'16 | 15°22'13 | 13°57'24 | 24°50'24 | n.a. |
| M17  | 16 44 47 | 10°32'40 | 11°37'5  | 47'16    | 47'5     | 32'0    | 18°12'16 | 16°28'11 | 16°28'11 | 11°56'0  | 0°50'16 | 15°22'13 | 13°54'24 | 24°56'24 | n.a. |
| T 18 | 16 48 44 | 11°29'57 | 23°36'6  | 18°0'6   | 12'0     | 49'0    | 18°19'16 | 16°30'11 | 16°30'11 | 11°58'0  | 0°52'16 | 15°22'13 | 13°50'25 | 25°3'25  | n.a. |
| W19  | 16 52 41 | 12°27'16 | 5°48'6   | 19°12'6  | 51'0     | 58'0    | 18°27'16 | 16°32'12 | 16°32'12 | 12°0'0   | 0°53'16 | 15°20'13 | 13°47'25 | 25°10'25 | n.a. |
| T 20 | 16 56 37 | 13°24'35 | 18°15'6  | 19°25'7  | 30'1     | 6'18    | 18°35'16 | 16°34'12 | 16°34'12 | 12°2'0   | 0°54'16 | 15°16'13 | 13°44'25 | 25°16'25 | n.a. |
| F 21 | 17 0 34  | 14°21'56 | 0°59'7   | 14'21    | 38'8     | 10'1    | 18°42'16 | 16°36'12 | 16°36'12 | 12°4'0   | 0°55'16 | 15°9'13  | 13°41'25 | 25°23'25 | n.a. |
| S 22 | 17 4 30  | 15°19'18 | 14°1'7   | 22°51'8  | 49'8     | 12'2    | 18°50'16 | 16°38'12 | 16°38'12 | 12°6'0   | 0°56'16 | 15°1'13  | 13°38'25 | 25°30'25 | n.a. |
| S 23 | 17 8 27  | 16°16'40 | 27°20'7  | 24°4'9   | 28'0     | 30'1    | 18°58'16 | 16°41'12 | 16°41'12 | 12°8'0   | 0°57'16 | 14°51'13 | 13°34'25 | 25°36'25 | n.a. |
| M24  | 17 12 23 | 17°14'04 | 10°55'7  | 25°17'10 | 6'1      | 38'0    | 19°5'16  | 16°43'12 | 16°43'12 | 12°10'0  | 0°58'16 | 14°41'13 | 13°31'25 | 25°43'25 | n.a. |
| T 25 | 17 16 20 | 18°11'30 | 24°41'7  | 26°30'10 | 45'1     | 46'0    | 19°13'16 | 16°45'12 | 16°45'12 | 12°12'0  | 0°59'16 | 14°31'13 | 13°28'25 | 25°50'25 | n.a. |
| W26  | 17 20 16 | 19°8'56  | 8°37'7   | 27°43'11 | 24'2     | 51'0    | 19°21'16 | 16°48'12 | 16°48'12 | 12°14'0  | 1°0'16  | 14°24'13 | 13°25'25 | 25°56'25 | n.a. |
| T 27 | 17 24 13 | 20°6'24  | 22°40'6  | 28°56'12 | 2'0      | 1'19    | 19°28'16 | 16°50'12 | 16°50'12 | 12°15'0  | 1°1'16  | 14°19'13 | 13°22'26 | 26°3'26  | n.a. |
| F 28 | 17 28 10 | 21°3'54  | 6°45'6   | 34'9     | 12'41    | 2'8     | 19°36'16 | 16°53'12 | 16°53'12 | 12°17'0  | 1°2'16  | 14°16'13 | 13°19'26 | 26°10'26 | n.a. |
| S 29 | 17 32 6  | 22°1'25  | 20°53'6  | 7'12     | 19'2     | 13'19   | 19°44'16 | 16°55'12 | 16°55'12 | 12°19'0  | 1°3'16  | 14°15'13 | 13°15'26 | 26°16'26 | n.a. |
| S 30 | 17 36 3  | 22°58'58 | 5°1'1    | 5°36'2   | 35'13    | 57'2    | 19°51'16 | 16°58'12 | 16°58'12 | 12°21'0  | 1°4'16  | 14°15'13 | 13°12'26 | 26°23'26 | n.a. |

SWISS EPHEMERIS for the year 1560 BCE

JULY 1560 BCE (-1559) JC

00:00 UT

| Day  | Sid.t    | ☉         | ☽     | ♀      | ♂     | ♃     | ♄    | ♅      | ♆     | ♇     | ♁    | ♂      | ♁     | ♃     | ♄    |
|------|----------|-----------|-------|--------|-------|-------|------|--------|-------|-------|------|--------|-------|-------|------|
| M 1  | 17 39 59 | 23II56'33 | 19Y 9 | 5°R 0  | 3II49 | 14Y35 | 2Y29 | 19II59 | 17Ω 1 | 12Y23 | 1Y 5 | 14°R15 | 13Ω 9 | 26M30 | n.a. |
| T 2  | 17 43 56 | 24°54'09  | 3Y14  | 4Ω19   | 5° 2  | 15°13 | 2°36 | 20° 7  | 17° 3 | 12°24 | 1° 6 | 14Ω14  | 13° 6 | 26°36 | n.a. |
| W 3  | 17 47 52 | 25°51'47  | 17°16 | 3°35   | 6°15  | 15°51 | 2°42 | 20°14  | 17° 6 | 12°26 | 1° 7 | 14°11  | 13° 3 | 26°43 | n.a. |
| T 4  | 17 51 49 | 26°49'27  | 1II11 | 2°48   | 7°29  | 16°29 | 2°49 | 20°22  | 17° 9 | 12°28 | 1° 7 | 14° 4  | 13° 0 | 26°50 | n.a. |
| F 5  | 17 55 45 | 27°47'08  | 14°57 | 1°59   | 8°42  | 17° 6 | 2°55 | 20°30  | 17°11 | 12°30 | 1° 8 | 13°55  | 12°56 | 26°56 | n.a. |
| S 6  | 17 59 42 | 28°44'51  | 28°31 | 1° 9   | 9°56  | 17°43 | 3° 1 | 20°37  | 17°14 | 12°31 | 1° 9 | 13°44  | 12°53 | 27° 3 | n.a. |
| S 7  | 18 3 39  | 29°42'36  | 11Ω48 | 0°18   | 11° 9 | 18°21 | 3° 7 | 20°45  | 17°17 | 12°33 | 1°10 | 13°32  | 12°50 | 27° 9 | n.a. |
| M 8  | 18 7 35  | 0Ω40'22   | 24°48 | 29II27 | 12°23 | 18°58 | 3°13 | 20°53  | 17°20 | 12°35 | 1°11 | 13°20  | 12°47 | 27°16 | n.a. |
| T 9  | 18 11 32 | 1°38'09   | 7Ω29  | 28°38  | 13°36 | 19°35 | 3°18 | 21° 0  | 17°23 | 12°36 | 1°12 | 13°10  | 12°44 | 27°23 | n.a. |
| W10  | 18 15 28 | 2°35'58   | 19°53 | 27°52  | 14°50 | 20°12 | 3°24 | 21° 8  | 17°26 | 12°38 | 1°12 | 13° 1  | 12°40 | 27°29 | n.a. |
| T 11 | 18 19 25 | 3°33'48   | 2II 2 | 27° 9  | 16° 4 | 20°48 | 3°29 | 21°15  | 17°29 | 12°39 | 1°13 | 12°55  | 12°37 | 27°36 | n.a. |
| F 12 | 18 23 21 | 4°31'39   | 13°59 | 26°30  | 17°18 | 21°25 | 3°34 | 21°23  | 17°32 | 12°41 | 1°14 | 12°51  | 12°34 | 27°43 | n.a. |
| S 13 | 18 27 18 | 5°29'32   | 25°49 | 25°57  | 18°31 | 22° 1 | 3°39 | 21°31  | 17°35 | 12°42 | 1°14 | 12°50  | 12°31 | 27°49 | n.a. |
| S 14 | 18 31 14 | 6°27'27   | 7Ω38  | 25°30  | 19°45 | 22°37 | 3°43 | 21°38  | 17°38 | 12°44 | 1°15 | 12°50  | 12°28 | 27°56 | n.a. |
| M15  | 18 35 11 | 7°25'23   | 19°30 | 25°10  | 20°59 | 23°13 | 3°48 | 21°46  | 17°41 | 12°45 | 1°16 | 12°50  | 12°25 | 28° 3 | n.a. |
| T 16 | 18 39 8  | 8°23'20   | 1II31 | 24°57  | 22°13 | 23°49 | 3°52 | 21°53  | 17°44 | 12°47 | 1°16 | 12°49  | 12°21 | 28° 9 | n.a. |
| W17  | 18 43 4  | 9°21'19   | 13°46 | 24°D52 | 23°27 | 24°25 | 3°57 | 22° 0  | 17°47 | 12°48 | 1°17 | 12°46  | 12°18 | 28°16 | n.a. |
| T 18 | 18 47 1  | 10°19'20  | 26°19 | 24°55  | 24°41 | 25° 0 | 4° 1 | 22° 8  | 17°50 | 12°50 | 1°18 | 12°41  | 12°15 | 28°23 | n.a. |
| F 19 | 18 50 57 | 11°17'22  | 9Y14  | 25° 5  | 25°55 | 25°36 | 4° 4 | 22°15  | 17°54 | 12°51 | 1°18 | 12°33  | 12°12 | 28°29 | n.a. |
| S 20 | 18 54 54 | 12°15'26  | 22°32 | 25°25  | 27° 9 | 26°11 | 4° 8 | 22°23  | 17°57 | 12°52 | 1°19 | 12°22  | 12° 9 | 28°36 | n.a. |
| S 21 | 18 58 50 | 13°13'32  | 6Y12  | 25°52  | 28°23 | 26°46 | 4°12 | 22°30  | 18° 0 | 12°54 | 1°19 | 12°11  | 12° 6 | 28°43 | n.a. |
| M22  | 19 2 47  | 14°11'39  | 20°10 | 26°27  | 29°37 | 27°21 | 4°15 | 22°37  | 18° 3 | 12°55 | 1°20 | 11°59  | 12° 2 | 28°49 | n.a. |
| T 23 | 19 6 43  | 15° 9'49  | 4Ω23  | 27°11  | 0Ω51  | 27°56 | 4°18 | 22°45  | 18° 7 | 12°56 | 1°21 | 11°47  | 11°59 | 28°56 | n.a. |
| W24  | 19 10 40 | 16° 8'00  | 18°45 | 28° 2  | 2° 5  | 28°30 | 4°21 | 22°52  | 18°10 | 12°57 | 1°21 | 11°38  | 11°56 | 29° 3 | n.a. |
| T 25 | 19 14 37 | 17° 6'14  | 3Y10  | 29° 1  | 3°20  | 29° 5 | 4°24 | 22°59  | 18°14 | 12°59 | 1°21 | 11°32  | 11°53 | 29° 9 | n.a. |
| F 26 | 19 18 33 | 18° 4'29  | 17°33 | 0Ω 6   | 4°34  | 29°39 | 4°26 | 23° 7  | 18°17 | 13° 0 | 1°22 | 11°28  | 11°50 | 29°16 | n.a. |
| S 27 | 19 22 30 | 19° 2'47  | 1Y50  | 1°18   | 5°48  | 0Y13  | 4°28 | 23°14  | 18°20 | 13° 1 | 1°22 | 11°27  | 11°46 | 29°22 | n.a. |
| S 28 | 19 26 26 | 20° 1'07  | 16° 0 | 2°37   | 7° 2  | 0°47  | 4°31 | 23°21  | 18°24 | 13° 2 | 1°23 | 11°26  | 11°43 | 29°29 | n.a. |
| M29  | 19 30 23 | 20°59'30  | 0Y 0  | 4° 0   | 8°17  | 1°20  | 4°33 | 23°28  | 18°27 | 13° 3 | 1°23 | 11°26  | 11°40 | 29°36 | n.a. |
| T 30 | 19 34 19 | 21°57'54  | 13°51 | 5°29   | 9°31  | 1°54  | 4°34 | 23°35  | 18°31 | 13° 4 | 1°24 | 11°25  | 11°37 | 29°42 | n.a. |
| W31  | 19 38 16 | 22°56'21  | 27Y33 | 7Y 3   | 10Ω46 | 2Y27  | 4Y36 | 23II42 | 18Ω34 | 13Y 5 | 1Y24 | 11Ω21  | 11Ω34 | 29M49 | n.a. |

Delta T = 10h27m29s Julian Calendar 1 July 1560 BCE == Greg. Calendar 17 June 1560 BCE  
 The year -1559 astronomical counting style corresponds to year 1560 B.C.E historical counting style.

AUGUST 1560 BCE (-1559) JC

00:00 UT

| Day  | Sid.t    | ☉        | ☽      | ♀     | ♂     | ♃     | ♄     | ♅      | ♆     | ♇      | ♁     | ♂      | ♁     | ♃     | ♄    |
|------|----------|----------|--------|-------|-------|-------|-------|--------|-------|--------|-------|--------|-------|-------|------|
| T 1  | 19 42 12 | 23Ω54'51 | 11II 5 | 8Ω40  | 12Ω 0 | 3Y 0  | 4Y37  | 23II49 | 18Ω38 | 13Y 6  | 1Y24  | 11°R15 | 11Ω31 | 29M56 | n.a. |
| F 2  | 19 46 9  | 24°53'23 | 24°27  | 10°20 | 13°15 | 3°33  | 4°39  | 23°56  | 18°41 | 13° 7  | 1°25  | 11Ω 5  | 11°27 | 0Ω 2  | n.a. |
| S 3  | 19 50 6  | 25°51'57 | 7Y37   | 12° 4 | 14°29 | 4° 6  | 4°39  | 24° 3  | 18°45 | 13° 8  | 1°25  | 10°54  | 11°24 | 0° 9  | n.a. |
| S 4  | 19 54 2  | 26°50'33 | 20°35  | 13°50 | 15°44 | 4°38  | 4°40  | 24°10  | 18°49 | 13° 9  | 1°25  | 10°42  | 11°21 | 0°16  | n.a. |
| M 5  | 19 57 59 | 27°49'11 | 3Ω18   | 15°38 | 16°59 | 5°10  | 4°41  | 24°17  | 18°52 | 13°10  | 1°25  | 10°29  | 11°18 | 0°22  | n.a. |
| T 6  | 20 1 55  | 28°47'51 | 15°47  | 17°27 | 18°13 | 5°42  | 4°41  | 24°24  | 18°56 | 13°11  | 1°26  | 10°18  | 11°15 | 0°29  | n.a. |
| W 7  | 20 5 52  | 29°46'33 | 28° 3  | 19°18 | 19°28 | 6°14  | 4°R41 | 24°31  | 18°59 | 13°11  | 1°26  | 10° 9  | 11°12 | 0°36  | n.a. |
| T 8  | 20 9 48  | 0Ω45'17  | 10M 6  | 21° 9 | 20°43 | 6°46  | 4°41  | 24°37  | 19° 3 | 13°12  | 1°26  | 10° 2  | 11° 8 | 0°42  | n.a. |
| F 9  | 20 13 45 | 1°44'04  | 22° 0  | 23° 1 | 21°57 | 7°17  | 4°41  | 24°44  | 19° 7 | 13°13  | 1°26  | 9°58   | 11° 5 | 0°49  | n.a. |
| S 10 | 20 17 41 | 2°42'52  | 3Ω48   | 24°53 | 23°12 | 7°48  | 4°41  | 24°51  | 19°10 | 13°14  | 1°26  | 9°56   | 11° 2 | 0°56  | n.a. |
| S 11 | 20 21 38 | 3°41'42  | 15°35  | 26°45 | 24°27 | 8°19  | 4°40  | 24°57  | 19°14 | 13°14  | 1°26  | 9°D56  | 10°59 | 1° 2  | n.a. |
| M12  | 20 25 35 | 4°40'34  | 27°25  | 28°37 | 25°42 | 8°50  | 4°39  | 25° 4  | 19°18 | 13°15  | 1°26  | 9°57   | 10°56 | 1° 9  | n.a. |
| T 13 | 20 29 31 | 5°39'27  | 9M25   | 0Ω28  | 26°57 | 9°20  | 4°38  | 25°10  | 19°22 | 13°16  | 1°26  | 9°R57  | 10°52 | 1°16  | n.a. |
| W14  | 20 33 28 | 6°38'23  | 21°39  | 2°19  | 28°12 | 9°50  | 4°37  | 25°17  | 19°25 | 13°16  | 1°27  | 9°56   | 10°49 | 1°22  | n.a. |
| T 15 | 20 37 24 | 7°37'21  | 4Y13   | 4°10  | 29°27 | 10°20 | 4°36  | 25°23  | 19°29 | 13°17  | 1°27  | 9°53   | 10°46 | 1°29  | n.a. |
| F 16 | 20 41 21 | 8°36'21  | 17°11  | 6° 0  | 0Ω42  | 10°50 | 4°34  | 25°29  | 19°33 | 13°17  | 1°R27 | 9°47   | 10°43 | 1°35  | n.a. |
| S 17 | 20 45 17 | 9°35'22  | 0Y34   | 7°49  | 1°56  | 11°19 | 4°32  | 25°36  | 19°37 | 13°18  | 1°27  | 9°39   | 10°40 | 1°42  | n.a. |
| S 18 | 20 49 14 | 10°34'26 | 14°25  | 9°37  | 3°11  | 11°48 | 4°30  | 25°42  | 19°40 | 13°18  | 1°26  | 9°30   | 10°37 | 1°49  | n.a. |
| M19  | 20 53 10 | 11°33'32 | 28°39  | 11°25 | 4°26  | 12°17 | 4°28  | 25°48  | 19°44 | 13°19  | 1°26  | 9°21   | 10°33 | 1°55  | n.a. |
| T 20 | 20 57 7  | 12°32'40 | 13Ω13  | 13°12 | 5°42  | 12°45 | 4°26  | 25°54  | 19°48 | 13°19  | 1°26  | 9°12   | 10°30 | 2° 2  | n.a. |
| W21  | 21 1 4   | 13°31'50 | 27°59  | 14°58 | 6°57  | 13°14 | 4°23  | 26° 0  | 19°52 | 13°19  | 1°26  | 9° 5   | 10°27 | 2° 9  | n.a. |
| T 22 | 21 5 0   | 14°31'02 | 12Y49  | 16°43 | 8°12  | 13°41 | 4°20  | 26° 6  | 19°56 | 13°20  | 1°26  | 9° 0   | 10°24 | 2°15  | n.a. |
| F 23 | 21 8 57  | 15°30'16 | 27°36  | 18°27 | 9°27  | 14° 9 | 4°17  | 26°12  | 19°59 | 13°20  | 1°26  | 8°57   | 10°21 | 2°22  | n.a. |
| S 24 | 21 12 53 | 16°29'33 | 12Y12  | 20°11 | 10°42 | 14°37 | 4°14  | 26°18  | 20° 3 | 13°20  | 1°26  | 8°D57  | 10°18 | 2°29  | n.a. |
| S 25 | 21 16 50 | 17°28'53 | 26°35  | 21°54 | 11°57 | 15° 4 | 4°11  | 26°23  | 20° 7 | 13°20  | 1°26  | 8°57   | 10°14 | 2°35  | n.a. |
| M26  | 21 20 46 | 18°28'15 | 10Y41  | 23°36 | 13°12 | 15°30 | 4° 7  | 26°29  | 20°11 | 13°20  | 1°25  | 8°58   | 10°11 | 2°42  | n.a. |
| T 27 | 21 24 43 | 19°27'39 | 24°30  | 25°17 | 14°27 | 15°57 | 4° 3  | 26°35  | 20°15 | 13°21  | 1°25  | 8°R59  | 10° 8 | 2°49  | n.a. |
| W28  | 21 28 39 | 20°27'07 | 8II 2  | 26°57 | 15°43 | 16°23 | 3°59  | 26°40  | 20°18 | 13°21  | 1°25  | 8°57   | 10° 5 | 2°55  | n.a. |
| T 29 | 21 32 36 | 21°26'36 | 21°19  | 28°36 | 16°58 | 16°49 | 3°55  | 26°46  | 20°22 | 13°21  | 1°25  | 8°53   | 10° 2 | 3° 2  | n.a. |
| F 30 | 21 36 33 | 22°26'08 | 4Ω22   | 0M15  | 18°13 | 17°14 | 3°51  | 26°51  | 20°26 | 13°21  | 1°24  | 8°48   | 9°58  | 3° 9  | n.a. |
| S 31 | 21 40 29 | 23Ω25'43 | 17Ω11  | 1M53  | 19Ω28 | 17Y39 | 3Y46  | 26II57 | 20Ω30 | 13°R21 | 1Y24  | 8Ω40   | 9Ω55  | 3Ω15  | n.a. |

Delta T = 10h27m27s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [7.2.2007]

SWISS EPHEMERIS for the year 1560 BCE

SEPTEMBER 1560 BCE (-1559) JC

00:00 UT

| Day  | Sid.t    | ☉                      | ☽                      | ♀                     | ♁                      | ♂                     | ♃                     | ♄                      | ♅                      | ♆                      | ♇                     | ♈                     | ♉                     | ♊                     | ♋    | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------|---|---|---|---|---|---|---|---|
| S 1  | 21 44 26 | 24 <sup>h</sup> 25'19" | 29 <sup>h</sup> 34'49" | 3 <sup>h</sup> 30'30" | 20 <sup>h</sup> 02'44" | 18 <sup>h</sup> 08'4" | 3 <sup>h</sup> 04'22" | 27 <sup>h</sup> 22'11" | 20 <sup>h</sup> 03'34" | 13 <sup>h</sup> 02'21" | 1 <sup>h</sup> 02'24" | 8 <sup>h</sup> 03'32" | 9 <sup>h</sup> 05'52" | 3 <sup>h</sup> 02'22" | n.a. |   |   |   |   |   |   |   |   |
| M 2  | 21 48 22 | 25 <sup>h</sup> 24'58" | 12 <sup>h</sup> 01'14" | 5 <sup>h</sup> 7'     | 21 <sup>h</sup> 59'    | 18 <sup>h</sup> 28'   | 3 <sup>h</sup> 07'37" | 27 <sup>h</sup> 7'     | 20 <sup>h</sup> 37'    | 13 <sup>h</sup> 08'21" | 1 <sup>h</sup> 08'23" | 8 <sup>h</sup> 02'24" | 9 <sup>h</sup> 49'    | 3 <sup>h</sup> 28'    | n.a. |   |   |   |   |   |   |   |   |
| T 3  | 21 52 19 | 26 <sup>h</sup> 24'40" | 24 <sup>h</sup> 02'29" | 6 <sup>h</sup> 43'    | 23 <sup>h</sup> 14'    | 18 <sup>h</sup> 52'   | 3 <sup>h</sup> 32'    | 27 <sup>h</sup> 12'    | 20 <sup>h</sup> 41'    | 13 <sup>h</sup> 02'11" | 1 <sup>h</sup> 02'31" | 8 <sup>h</sup> 01'17" | 9 <sup>h</sup> 46'    | 3 <sup>h</sup> 35'    | n.a. |   |   |   |   |   |   |   |   |
| W 4  | 21 56 15 | 27 <sup>h</sup> 24'23" | 6 <sup>h</sup> 33'     | 8 <sup>h</sup> 18'    | 24 <sup>h</sup> 30'    | 19 <sup>h</sup> 16'   | 3 <sup>h</sup> 27'    | 27 <sup>h</sup> 17'    | 20 <sup>h</sup> 45'    | 13 <sup>h</sup> 02'11" | 1 <sup>h</sup> 02'22" | 8 <sup>h</sup> 01'11" | 9 <sup>h</sup> 43'    | 3 <sup>h</sup> 42'    | n.a. |   |   |   |   |   |   |   |   |
| T 5  | 22 0 12  | 28 <sup>h</sup> 24'09" | 18 <sup>h</sup> 30'    | 9 <sup>h</sup> 53'    | 25 <sup>h</sup> 45'    | 19 <sup>h</sup> 39'   | 3 <sup>h</sup> 21'    | 27 <sup>h</sup> 22'    | 20 <sup>h</sup> 49'    | 13 <sup>h</sup> 02'01" | 1 <sup>h</sup> 02'22" | 8 <sup>h</sup> 07'    | 9 <sup>h</sup> 39'    | 3 <sup>h</sup> 48'    | n.a. |   |   |   |   |   |   |   |   |
| F 6  | 22 4 8   | 29 <sup>h</sup> 23'56" | 0 <sup>h</sup> 20'     | 11 <sup>h</sup> 26'   | 27 <sup>h</sup> 1'     | 20 <sup>h</sup> 2'    | 3 <sup>h</sup> 16'    | 27 <sup>h</sup> 27'    | 20 <sup>h</sup> 53'    | 13 <sup>h</sup> 02'01" | 1 <sup>h</sup> 02'22" | 8 <sup>h</sup> 05'    | 9 <sup>h</sup> 36'    | 3 <sup>h</sup> 55'    | n.a. |   |   |   |   |   |   |   |   |
| S 7  | 22 8 5   | 0 <sup>h</sup> 23'46"  | 12 <sup>h</sup> 6'     | 13 <sup>h</sup> 0'    | 28 <sup>h</sup> 16'    | 20 <sup>h</sup> 24'   | 3 <sup>h</sup> 10'    | 27 <sup>h</sup> 32'    | 20 <sup>h</sup> 56'    | 13 <sup>h</sup> 02'01" | 1 <sup>h</sup> 02'21" | 8 <sup>h</sup> 04'    | 9 <sup>h</sup> 33'    | 4 <sup>h</sup> 2'     | n.a. |   |   |   |   |   |   |   |   |
| S 8  | 22 12 2  | 1 <sup>h</sup> 23'37"  | 23 <sup>h</sup> 52'    | 14 <sup>h</sup> 32'   | 29 <sup>h</sup> 31'    | 20 <sup>h</sup> 46'   | 3 <sup>h</sup> 4'     | 27 <sup>h</sup> 37'    | 21 <sup>h</sup> 0'     | 13 <sup>h</sup> 02'01" | 1 <sup>h</sup> 02'21" | 8 <sup>h</sup> 05'    | 9 <sup>h</sup> 30'    | 4 <sup>h</sup> 8'     | n.a. |   |   |   |   |   |   |   |   |
| M 9  | 22 15 58 | 2 <sup>h</sup> 23'31"  | 5 <sup>h</sup> 42'     | 16 <sup>h</sup> 4'    | 0 <sup>h</sup> 47'     | 21 <sup>h</sup> 7'    | 2 <sup>h</sup> 58'    | 27 <sup>h</sup> 42'    | 21 <sup>h</sup> 4'     | 13 <sup>h</sup> 01'19" | 1 <sup>h</sup> 02'01" | 8 <sup>h</sup> 07'    | 9 <sup>h</sup> 27'    | 4 <sup>h</sup> 15'    | n.a. |   |   |   |   |   |   |   |   |
| T 10 | 22 19 55 | 3 <sup>h</sup> 23'26"  | 17 <sup>h</sup> 40'    | 17 <sup>h</sup> 35'   | 2 <sup>h</sup> 2'      | 21 <sup>h</sup> 28'   | 2 <sup>h</sup> 52'    | 27 <sup>h</sup> 46'    | 21 <sup>h</sup> 8'     | 13 <sup>h</sup> 01'19" | 1 <sup>h</sup> 01'19" | 8 <sup>h</sup> 09'    | 9 <sup>h</sup> 23'    | 4 <sup>h</sup> 22'    | n.a. |   |   |   |   |   |   |   |   |
| W 11 | 22 23 51 | 4 <sup>h</sup> 23'23"  | 29 <sup>h</sup> 52'    | 19 <sup>h</sup> 6'    | 3 <sup>h</sup> 18'     | 21 <sup>h</sup> 49'   | 2 <sup>h</sup> 46'    | 27 <sup>h</sup> 51'    | 21 <sup>h</sup> 11'    | 13 <sup>h</sup> 01'19" | 1 <sup>h</sup> 01'19" | 8 <sup>h</sup> 10'    | 9 <sup>h</sup> 20'    | 4 <sup>h</sup> 28'    | n.a. |   |   |   |   |   |   |   |   |
| T 12 | 22 27 48 | 5 <sup>h</sup> 23'22"  | 12 <sup>h</sup> 27'22" | 20 <sup>h</sup> 36'   | 4 <sup>h</sup> 33'     | 22 <sup>h</sup> 9'    | 2 <sup>h</sup> 39'    | 27 <sup>h</sup> 55'    | 21 <sup>h</sup> 15'    | 13 <sup>h</sup> 01'18" | 1 <sup>h</sup> 01'18" | 8 <sup>h</sup> 10'    | 9 <sup>h</sup> 17'    | 4 <sup>h</sup> 35'    | n.a. |   |   |   |   |   |   |   |   |
| F 13 | 22 31 44 | 6 <sup>h</sup> 23'23"  | 25 <sup>h</sup> 15'    | 22 <sup>h</sup> 6'    | 5 <sup>h</sup> 48'     | 22 <sup>h</sup> 29'   | 2 <sup>h</sup> 33'    | 27 <sup>h</sup> 59'    | 21 <sup>h</sup> 19'    | 13 <sup>h</sup> 01'18" | 1 <sup>h</sup> 01'18" | 8 <sup>h</sup> 08'    | 9 <sup>h</sup> 14'    | 4 <sup>h</sup> 42'    | n.a. |   |   |   |   |   |   |   |   |
| S 14 | 22 35 41 | 7 <sup>h</sup> 23'26"  | 8 <sup>h</sup> 33'     | 23 <sup>h</sup> 35'   | 7 <sup>h</sup> 4'      | 22 <sup>h</sup> 48'   | 2 <sup>h</sup> 26'    | 28 <sup>h</sup> 04'    | 21 <sup>h</sup> 23'    | 13 <sup>h</sup> 01'17" | 1 <sup>h</sup> 01'17" | 8 <sup>h</sup> 05'    | 9 <sup>h</sup> 11'    | 4 <sup>h</sup> 48'    | n.a. |   |   |   |   |   |   |   |   |
| S 15 | 22 39 37 | 8 <sup>h</sup> 23'30"  | 22 <sup>h</sup> 22'    | 25 <sup>h</sup> 3'    | 8 <sup>h</sup> 19'     | 23 <sup>h</sup> 7'    | 2 <sup>h</sup> 19'    | 28 <sup>h</sup> 8'     | 21 <sup>h</sup> 26'    | 13 <sup>h</sup> 01'17" | 1 <sup>h</sup> 01'17" | 8 <sup>h</sup> 01'    | 9 <sup>h</sup> 8'     | 4 <sup>h</sup> 55'    | n.a. |   |   |   |   |   |   |   |   |
| M 16 | 22 43 34 | 9 <sup>h</sup> 23'36"  | 6 <sup>h</sup> 38'     | 26 <sup>h</sup> 31'   | 9 <sup>h</sup> 35'     | 23 <sup>h</sup> 25'   | 2 <sup>h</sup> 12'    | 28 <sup>h</sup> 12'    | 21 <sup>h</sup> 30'    | 13 <sup>h</sup> 01'16" | 1 <sup>h</sup> 01'16" | 7 <sup>h</sup> 57'    | 9 <sup>h</sup> 4'     | 5 <sup>h</sup> 2'     | n.a. |   |   |   |   |   |   |   |   |
| T 17 | 22 47 31 | 10 <sup>h</sup> 23'44" | 21 <sup>h</sup> 18'    | 27 <sup>h</sup> 57'   | 10 <sup>h</sup> 50'    | 23 <sup>h</sup> 43'   | 2 <sup>h</sup> 5'     | 28 <sup>h</sup> 16'    | 21 <sup>h</sup> 34'    | 13 <sup>h</sup> 01'16" | 1 <sup>h</sup> 01'15" | 7 <sup>h</sup> 53'    | 9 <sup>h</sup> 1'     | 5 <sup>h</sup> 8'     | n.a. |   |   |   |   |   |   |   |   |
| W 18 | 22 51 27 | 11 <sup>h</sup> 23'54" | 6 <sup>h</sup> 16'     | 29 <sup>h</sup> 24'   | 12 <sup>h</sup> 6'     | 24 <sup>h</sup> 1'    | 1 <sup>h</sup> 58'    | 28 <sup>h</sup> 20'    | 21 <sup>h</sup> 37'    | 13 <sup>h</sup> 01'15" | 1 <sup>h</sup> 01'15" | 7 <sup>h</sup> 49'    | 8 <sup>h</sup> 58'    | 5 <sup>h</sup> 15'    | n.a. |   |   |   |   |   |   |   |   |
| T 19 | 22 55 24 | 12 <sup>h</sup> 24'06" | 21 <sup>h</sup> 24'    | 0 <sup>h</sup> 49'    | 13 <sup>h</sup> 21'    | 24 <sup>h</sup> 17'   | 1 <sup>h</sup> 51'    | 28 <sup>h</sup> 23'    | 21 <sup>h</sup> 41'    | 13 <sup>h</sup> 01'15" | 1 <sup>h</sup> 01'14" | 7 <sup>h</sup> 47'    | 8 <sup>h</sup> 55'    | 5 <sup>h</sup> 21'    | n.a. |   |   |   |   |   |   |   |   |
| F 20 | 22 59 20 | 13 <sup>h</sup> 24'20" | 6 <sup>h</sup> 31'     | 2 <sup>h</sup> 14'    | 14 <sup>h</sup> 37'    | 24 <sup>h</sup> 34'   | 1 <sup>h</sup> 44'    | 28 <sup>h</sup> 27'    | 21 <sup>h</sup> 45'    | 13 <sup>h</sup> 01'14" | 1 <sup>h</sup> 01'13" | 7 <sup>h</sup> 47'    | 8 <sup>h</sup> 52'    | 5 <sup>h</sup> 28'    | n.a. |   |   |   |   |   |   |   |   |
| S 21 | 23 3 17  | 14 <sup>h</sup> 24'35" | 21 <sup>h</sup> 30'    | 3 <sup>h</sup> 38'    | 15 <sup>h</sup> 52'    | 24 <sup>h</sup> 49'   | 1 <sup>h</sup> 36'    | 28 <sup>h</sup> 31'    | 21 <sup>h</sup> 48'    | 13 <sup>h</sup> 01'13" | 1 <sup>h</sup> 01'12" | 7 <sup>h</sup> 47'    | 8 <sup>h</sup> 49'    | 5 <sup>h</sup> 35'    | n.a. |   |   |   |   |   |   |   |   |
| S 22 | 23 7 13  | 15 <sup>h</sup> 24'53" | 6 <sup>h</sup> 13'     | 5 <sup>h</sup> 2'     | 17 <sup>h</sup> 8'     | 25 <sup>h</sup> 5'    | 1 <sup>h</sup> 29'    | 28 <sup>h</sup> 34'    | 21 <sup>h</sup> 52'    | 13 <sup>h</sup> 01'13" | 1 <sup>h</sup> 01'12" | 7 <sup>h</sup> 48'    | 8 <sup>h</sup> 45'    | 5 <sup>h</sup> 41'    | n.a. |   |   |   |   |   |   |   |   |
| M 23 | 23 11 10 | 16 <sup>h</sup> 25'14" | 20 <sup>h</sup> 35'    | 6 <sup>h</sup> 24'    | 18 <sup>h</sup> 23'    | 25 <sup>h</sup> 19'   | 1 <sup>h</sup> 21'    | 28 <sup>h</sup> 38'    | 21 <sup>h</sup> 55'    | 13 <sup>h</sup> 01'12" | 1 <sup>h</sup> 01'11" | 7 <sup>h</sup> 50'    | 8 <sup>h</sup> 42'    | 5 <sup>h</sup> 48'    | n.a. |   |   |   |   |   |   |   |   |
| T 24 | 23 15 6  | 17 <sup>h</sup> 25'36" | 4 <sup>h</sup> 34'     | 7 <sup>h</sup> 45'    | 19 <sup>h</sup> 39'    | 25 <sup>h</sup> 33'   | 1 <sup>h</sup> 13'    | 28 <sup>h</sup> 41'    | 21 <sup>h</sup> 59'    | 13 <sup>h</sup> 01'11" | 1 <sup>h</sup> 01'10" | 7 <sup>h</sup> 51'    | 8 <sup>h</sup> 39'    | 5 <sup>h</sup> 55'    | n.a. |   |   |   |   |   |   |   |   |
| W 25 | 23 19 3  | 18 <sup>h</sup> 26'01" | 18 <sup>h</sup> 9'     | 9 <sup>h</sup> 6'     | 20 <sup>h</sup> 54'    | 25 <sup>h</sup> 47'   | 1 <sup>h</sup> 5'     | 28 <sup>h</sup> 44'    | 22 <sup>h</sup> 2'     | 13 <sup>h</sup> 01'10" | 1 <sup>h</sup> 01'9"  | 7 <sup>h</sup> 51'    | 8 <sup>h</sup> 36'    | 6 <sup>h</sup> 1'     | n.a. |   |   |   |   |   |   |   |   |
| T 26 | 23 23 0  | 19 <sup>h</sup> 26'27" | 1 <sup>h</sup> 22'     | 10 <sup>h</sup> 25'   | 22 <sup>h</sup> 10'    | 26 <sup>h</sup> 0'    | 0 <sup>h</sup> 58'    | 28 <sup>h</sup> 47'    | 22 <sup>h</sup> 6'     | 13 <sup>h</sup> 01'9"  | 1 <sup>h</sup> 01'8"  | 7 <sup>h</sup> 51'    | 8 <sup>h</sup> 33'    | 6 <sup>h</sup> 8'     | n.a. |   |   |   |   |   |   |   |   |
| F 27 | 23 26 56 | 20 <sup>h</sup> 26'56" | 14 <sup>h</sup> 15'    | 11 <sup>h</sup> 43'   | 23 <sup>h</sup> 25'    | 26 <sup>h</sup> 12'   | 0 <sup>h</sup> 50'    | 28 <sup>h</sup> 50'    | 22 <sup>h</sup> 9'     | 13 <sup>h</sup> 01'8"  | 1 <sup>h</sup> 01'8"  | 7 <sup>h</sup> 50'    | 8 <sup>h</sup> 29'    | 6 <sup>h</sup> 15'    | n.a. |   |   |   |   |   |   |   |   |
| S 28 | 23 30 53 | 21 <sup>h</sup> 27'27" | 26 <sup>h</sup> 51'    | 13 <sup>h</sup> 0'    | 24 <sup>h</sup> 41'    | 26 <sup>h</sup> 24'   | 0 <sup>h</sup> 42'    | 28 <sup>h</sup> 53'    | 22 <sup>h</sup> 13'    | 13 <sup>h</sup> 01'8"  | 1 <sup>h</sup> 01'7"  | 7 <sup>h</sup> 48'    | 8 <sup>h</sup> 26'    | 6 <sup>h</sup> 21'    | n.a. |   |   |   |   |   |   |   |   |
| S 29 | 23 34 49 | 22 <sup>h</sup> 28'00" | 9 <sup>h</sup> 14'     | 14 <sup>h</sup> 15'   | 25 <sup>h</sup> 56'    | 26 <sup>h</sup> 35'   | 0 <sup>h</sup> 34'    | 28 <sup>h</sup> 56'    | 22 <sup>h</sup> 16'    | 13 <sup>h</sup> 01'7"  | 1 <sup>h</sup> 01'6"  | 7 <sup>h</sup> 45'    | 8 <sup>h</sup> 23'    | 6 <sup>h</sup> 28'    | n.a. |   |   |   |   |   |   |   |   |
| M 30 | 23 38 46 | 23 <sup>h</sup> 28'34" | 21 <sup>h</sup> 02'4   | 15 <sup>h</sup> 28'   | 27 <sup>h</sup> 12'    | 26 <sup>h</sup> 45'   | 0 <sup>h</sup> 26'    | 28 <sup>h</sup> 59'    | 22 <sup>h</sup> 20'    | 13 <sup>h</sup> 01'6"  | 1 <sup>h</sup> 01'5"  | 7 <sup>h</sup> 43'    | 8 <sup>h</sup> 20'    | 6 <sup>h</sup> 35'    | n.a. |   |   |   |   |   |   |   |   |

Delta T = 10h27m25s Julian Calendar 1 Sept. 1560 BCE == Greg. Calendar 18 Aug. 1560 BCE  
 The year -1559 astronomical counting style corresponds to year 1560 B.C.E historical counting style.

OCTOBER 1560 BCE (-1559) JC

00:00 UT

| Day  | Sid.t    | ☉                      | ☽                   | ♀                   | ♁                   | ♂                   | ♃                   | ♄                   | ♅                      | ♆                     | ♇                    | ♈                  | ♉                  | ♊                  | ♋    | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|------------------------|-----------------------|----------------------|--------------------|--------------------|--------------------|------|---|---|---|---|---|---|---|---|
| T 1  | 23 42 42 | 24 <sup>h</sup> 29'11" | 3 <sup>h</sup> 26'  | 16 <sup>h</sup> 40' | 28 <sup>h</sup> 27' | 26 <sup>h</sup> 55' | 0 <sup>h</sup> 18'  | 29 <sup>h</sup> 11' | 22 <sup>h</sup> 02'23" | 13 <sup>h</sup> 01'5" | 1 <sup>h</sup> 01'4" | 7 <sup>h</sup> 41' | 8 <sup>h</sup> 17' | 6 <sup>h</sup> 41' | n.a. |   |   |   |   |   |   |   |   |
| W 2  | 23 46 39 | 25 <sup>h</sup> 29'49" | 15 <sup>h</sup> 21' | 17 <sup>h</sup> 49' | 29 <sup>h</sup> 43' | 27 <sup>h</sup> 4'  | 0 <sup>h</sup> 9'   | 29 <sup>h</sup> 4'  | 22 <sup>h</sup> 26'    | 13 <sup>h</sup> 01'4" | 1 <sup>h</sup> 01'3" | 7 <sup>h</sup> 41' | 8 <sup>h</sup> 14' | 6 <sup>h</sup> 48' | n.a. |   |   |   |   |   |   |   |   |
| T 3  | 23 50 35 | 26 <sup>h</sup> 30'29" | 27 <sup>h</sup> 11' | 18 <sup>h</sup> 56' | 0 <sup>h</sup> 58'  | 27 <sup>h</sup> 12' | 0 <sup>h</sup> 1'   | 29 <sup>h</sup> 6'  | 22 <sup>h</sup> 30'    | 13 <sup>h</sup> 01'3" | 1 <sup>h</sup> 01'2" | 7 <sup>h</sup> 38' | 8 <sup>h</sup> 10' | 6 <sup>h</sup> 54' | n.a. |   |   |   |   |   |   |   |   |
| F 4  | 23 54 32 | 27 <sup>h</sup> 31'11" | 8 <sup>h</sup> 59'  | 20 <sup>h</sup> 1'  | 2 <sup>h</sup> 14'  | 27 <sup>h</sup> 19' | 29 <sup>h</sup> 53' | 29 <sup>h</sup> 9'  | 22 <sup>h</sup> 33'    | 13 <sup>h</sup> 01'2" | 1 <sup>h</sup> 01'1" | 7 <sup>h</sup> 38' | 8 <sup>h</sup> 7'  | 7 <sup>h</sup> 1'  | n.a. |   |   |   |   |   |   |   |   |
| S 5  | 23 58 28 | 28 <sup>h</sup> 31'54" | 20 <sup>h</sup> 45' | 21 <sup>h</sup> 2'  | 3 <sup>h</sup> 29'  | 27 <sup>h</sup> 26' | 29 <sup>h</sup> 45' | 29 <sup>h</sup> 11' | 22 <sup>h</sup> 36'    | 13 <sup>h</sup> 01'1" | 1 <sup>h</sup> 01'0" | 7 <sup>h</sup> 38' | 8 <sup>h</sup> 4'  | 7 <sup>h</sup> 8'  | n.a. |   |   |   |   |   |   |   |   |
| S 6  | 0 2 25   | 29 <sup>h</sup> 32'39" | 2 <sup>h</sup> 34'  | 22 <sup>h</sup> 0'  | 4 <sup>h</sup> 45'  | 27 <sup>h</sup> 33' | 29 <sup>h</sup> 37' | 29 <sup>h</sup> 13' | 22 <sup>h</sup> 40'    | 12 <sup>h</sup> 59'   | 0 <sup>h</sup> 59'   | 7 <sup>h</sup> 39' | 8 <sup>h</sup> 1'  | 7 <sup>h</sup> 14' | n.a. |   |   |   |   |   |   |   |   |
| M 7  | 0 6 22   | 0 <sup>h</sup> 33'25"  | 14 <sup>h</sup> 27' | 22 <sup>h</sup> 54' | 6 <sup>h</sup> 0'   | 27 <sup>h</sup> 38' | 29 <sup>h</sup> 28' | 29 <sup>h</sup> 15' | 22 <sup>h</sup> 43'    | 12 <sup>h</sup> 58'   | 0 <sup>h</sup> 58'   | 7 <sup>h</sup> 40' | 7 <sup>h</sup> 58' | 7 <sup>h</sup> 21' | n.a. |   |   |   |   |   |   |   |   |
| T 8  | 0 10 18  | 1 <sup>h</sup> 34'13"  | 26 <sup>h</sup> 29' | 23 <sup>h</sup> 43' | 7 <sup>h</sup> 16'  | 27 <sup>h</sup> 43' | 29 <sup>h</sup> 20' | 29 <sup>h</sup> 17' | 22 <sup>h</sup> 46'    | 12 <sup>h</sup> 57'   | 0 <sup>h</sup> 57'   | 7 <sup>h</sup> 41' | 7 <sup>h</sup> 54' | 7 <sup>h</sup> 28' | n.a. |   |   |   |   |   |   |   |   |
| W 9  | 0 14 15  | 2 <sup>h</sup> 35'01"  | 8 <sup>h</sup> 41'  | 24 <sup>h</sup> 28' | 8 <sup>h</sup> 32'  | 27 <sup>h</sup> 47' | 29 <sup>h</sup> 12' | 29 <sup>h</sup> 19' | 22 <sup>h</sup> 49'    | 12 <sup>h</sup> 56'   | 0 <sup>h</sup> 56'   | 7 <sup>h</sup> 41' | 7 <sup>h</sup> 51' | 7 <sup>h</sup> 34' | n.a. |   |   |   |   |   |   |   |   |
| T 10 | 0 18 11  | 3 <sup>h</sup> 35'51"  | 21 <sup>h</sup> 10' | 25 <sup>h</sup> 7'  | 9 <sup>h</sup> 47'  | 27 <sup>h</sup> 50' | 29 <sup>h</sup> 4'  | 29 <sup>h</sup> 20' | 22 <sup>h</sup> 52'    | 12 <sup>h</sup> 55'   | 0 <sup>h</sup> 55'   | 7 <sup>h</sup> 42' | 7 <sup>h</sup> 48' | 7 <sup>h</sup> 41' | n.a. |   |   |   |   |   |   |   |   |
| F 11 | 0 22 8   | 4 <sup>h</sup> 36'43"  | 3 <sup>h</sup> 57'  | 25 <sup>h</sup> 40' | 11 <sup>h</sup> 3'  | 27 <sup>h</sup> 52' | 28 <sup>h</sup> 56' | 29 <sup>h</sup> 22' | 22 <sup>h</sup> 55'    | 12 <sup>h</sup> 53'   | 0 <sup>h</sup> 54'   | 7 <sup>h</sup> 42' | 7 <sup>h</sup> 45' | 7 <sup>h</sup> 48' | n.a. |   |   |   |   |   |   |   |   |
| S 12 | 0 26 4   | 5 <sup>h</sup> 37'35"  | 17 <sup>h</sup> 8'  | 26 <sup>h</sup> 6'  | 12 <sup>h</sup> 18' | 27 <sup>h</sup> 54' | 28 <sup>h</sup> 48' | 29 <sup>h</sup> 23' | 22 <sup>h</sup> 58'    | 12 <sup>h</sup> 52'   | 0 <sup>h</sup> 53'   | 7 <sup>h</sup> 42' | 7 <sup>h</sup> 42' | 7 <sup>h</sup> 54' | n.a. |   |   |   |   |   |   |   |   |
| S 13 | 0 30 1   | 6 <sup>h</sup> 38'29"  | 0 <sup>h</sup> 44'  | 26 <sup>h</sup> 24' | 13 <sup>h</sup> 34' | 27 <sup>h</sup> 54' | 28 <sup>h</sup> 40' | 29 <sup>h</sup> 25' | 23 <sup>h</sup> 1'     | 12 <sup>h</sup> 51'   | 0 <sup>h</sup> 52'   | 7 <sup>h</sup> 42' | 7 <sup>h</sup> 39' | 8 <sup>h</sup> 1'  | n.a. |   |   |   |   |   |   |   |   |
| M 14 | 0 33 57  | 7 <sup>h</sup> 39'23"  | 14 <sup>h</sup> 48' | 26 <sup>h</sup> 33' | 14 <sup>h</sup> 49' | 27 <sup>h</sup> 54' | 28 <sup>h</sup> 32' | 29 <sup>h</sup> 26' | 23 <sup>h</sup> 4'     | 12 <sup>h</sup> 50'   | 0 <sup>h</sup> 51'   | 7 <sup>h</sup> 42' | 7 <sup>h</sup> 35' | 8 <sup>h</sup> 8'  | n.a. |   |   |   |   |   |   |   |   |
| T 15 | 0 37 54  | 8 <sup>h</sup> 40'19"  | 29 <sup>h</sup> 17' | 26 <sup>h</sup> 33' | 16 <sup>h</sup> 4'  | 27 <sup>h</sup> 54' | 28 <sup>h</sup> 24' | 29 <sup>h</sup> 27' | 23 <sup>h</sup> 7'     | 12 <sup>h</sup> 48'   | 0 <sup>h</sup> 50'   | 7 <sup>h</sup> 42' | 7 <sup>h</sup> 32' | 8 <sup>h</sup> 14' | n.a. |   |   |   |   |   |   |   |   |
| W 16 | 0 41 51  | 9 <sup>h</sup> 41'15"  | 14 <sup>h</sup> 11' | 26 <sup>h</sup> 23' | 17 <sup>h</sup> 20' | 27 <sup>h</sup> 52' | 28 <sup>h</sup> 16' | 29 <sup>h</sup> 28' | 23 <sup>h</sup> 10'    | 12 <sup>h</sup> 47'   | 0 <sup>h</sup> 49'   | 7 <sup>h</sup> 42' | 7 <sup>h</sup> 29' | 8 <sup>h</sup> 21' | n.a. |   |   |   |   |   |   |   |   |
| T 17 | 0 45 47  | 10 <sup>h</sup> 42'13" | 29 <sup>h</sup> 17' | 26 <sup>h</sup> 3'  | 18 <sup>h</sup> 35' | 27 <sup>h</sup> 50' | 28 <sup>h</sup> 8'  | 29 <sup>h</sup> 29' | 23 <sup>h</sup> 13'    | 12 <sup>h</sup> 45'   | 0 <sup>h</sup> 48'   | 7 <sup>h</sup> 42' | 7 <sup>h</sup> 26' | 8 <sup>h</sup> 27' | n.a. |   |   |   |   |   |   |   |   |
| F 18 | 0 49 44  | 11 <sup>h</sup> 43'11" | 14 <sup>h</sup> 32' | 25 <sup>h</sup> 32' | 19 <sup>h</sup> 51' | 27 <sup>h</sup> 46' | 28 <sup>h</sup> 0'  | 29 <sup>h</sup> 29' | 23 <sup>h</sup> 16'    | 12 <sup>h</sup> 44'   | 0 <sup>h</sup> 47'   | 7 <sup>h</sup> 42' | 7 <sup>h</sup> 23' | 8 <sup>h</sup> 34' | n.a. |   |   |   |   |   |   |   |   |
| S 19 | 0 53 40  | 12 <sup>h</sup> 44'11" |                     |                     |                     |                     |                     |                     |                        |                       |                      |                    |                    |                    |      |   |   |   |   |   |   |   |   |

SWISS EPHEMERIS for the year 1560 BCE

NOVEMBER 1560 BCE (-1559) JC

00:00 UT

| Day  | Sid.t   | ☉                       | ☽                   | ♀                   | ♂                   | ♃                   | ♄                   | ♅                    | ♆                   | ♇                   | ♁                   | ♂                  | ♆                  | ♁                   | ♂    |
|------|---------|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|---------------------|---------------------|---------------------|--------------------|--------------------|---------------------|------|
| F 1  | 1 44 55 | 25 <sup>h</sup> 59'02"  | 17 <sup>h</sup> 04' | 10 <sup>h</sup> R47 | 7 <sup>h</sup> M26  | 25 <sup>h</sup> R32 | 26 <sup>h</sup> R22 | 29 <sup>h</sup> R29  | 23 <sup>h</sup> Ω52 | 12 <sup>h</sup> R23 | 0 <sup>h</sup> R31  | 7 <sup>h</sup> R44 | 6 <sup>h</sup> Ω38 | 10 <sup>h</sup> Ω 7 | n.a. |
| S 2  | 1 48 52 | 27 <sup>h</sup> 0'17"   | 29 <sup>h</sup> 35' | 10 <sup>h</sup> Ω29 | 8 <sup>h</sup> 42'  | 25 <sup>h</sup> Ω17 | 26 <sup>h</sup> Ω16 | 29 <sup>h</sup> II28 | 23 <sup>h</sup> 54' | 12 <sup>h</sup> Ω21 | 0 <sup>h</sup> Ω30  | 7 <sup>h</sup> Ω42 | 6 <sup>h</sup> 35' | 10 <sup>h</sup> 14' | n.a. |
| S 3  | 1 52 48 | 28 <sup>h</sup> 1'33"   | 11 <sup>h</sup> M30 | 10 <sup>h</sup> D21 | 9 <sup>h</sup> 57'  | 25 <sup>h</sup> 0'  | 26 <sup>h</sup> 10' | 29 <sup>h</sup> 27'  | 23 <sup>h</sup> 56' | 12 <sup>h</sup> 20' | 0 <sup>h</sup> 29'  | 7 <sup>h</sup> 40' | 6 <sup>h</sup> 32' | 10 <sup>h</sup> 20' | n.a. |
| M 4  | 1 56 45 | 29 <sup>h</sup> 2'49"   | 23 <sup>h</sup> 33' | 10 <sup>h</sup> 23' | 11 <sup>h</sup> 12' | 24 <sup>h</sup> 43' | 26 <sup>h</sup> 5'  | 29 <sup>h</sup> 25'  | 23 <sup>h</sup> 58' | 12 <sup>h</sup> 18' | 0 <sup>h</sup> 27'  | 7 <sup>h</sup> 37' | 6 <sup>h</sup> 29' | 10 <sup>h</sup> 27' | n.a. |
| T 5  | 2 0 42  | 0 <sup>h</sup> M 4'06"  | 5 <sup>h</sup> Ω44  | 10 <sup>h</sup> 35' | 12 <sup>h</sup> 28' | 24 <sup>h</sup> 25' | 25 <sup>h</sup> 59' | 29 <sup>h</sup> 24'  | 24 <sup>h</sup> 0'  | 12 <sup>h</sup> 16' | 0 <sup>h</sup> 26'  | 7 <sup>h</sup> 33' | 6 <sup>h</sup> 25' | 10 <sup>h</sup> 34' | n.a. |
| W 6  | 2 4 38  | 1 <sup>h</sup> 5'24"    | 18 <sup>h</sup> 6'  | 10 <sup>h</sup> 56' | 13 <sup>h</sup> 43' | 24 <sup>h</sup> 7'  | 25 <sup>h</sup> 54' | 29 <sup>h</sup> 23'  | 24 <sup>h</sup> 3'  | 12 <sup>h</sup> 15' | 0 <sup>h</sup> 25'  | 7 <sup>h</sup> 29' | 6 <sup>h</sup> 22' | 10 <sup>h</sup> 40' | n.a. |
| T 7  | 2 8 35  | 2 <sup>h</sup> 6'41"    | 0 <sup>h</sup> Ω40  | 11 <sup>h</sup> 24' | 14 <sup>h</sup> 58' | 23 <sup>h</sup> 48' | 25 <sup>h</sup> 48' | 29 <sup>h</sup> 21'  | 24 <sup>h</sup> 5'  | 12 <sup>h</sup> 13' | 0 <sup>h</sup> 24'  | 7 <sup>h</sup> 25' | 6 <sup>h</sup> 19' | 10 <sup>h</sup> 47' | n.a. |
| F 8  | 2 12 31 | 3 <sup>h</sup> 7'59"    | 13 <sup>h</sup> 30' | 12 <sup>h</sup> 0'  | 16 <sup>h</sup> 14' | 23 <sup>h</sup> 28' | 25 <sup>h</sup> 43' | 29 <sup>h</sup> 20'  | 24 <sup>h</sup> 6'  | 12 <sup>h</sup> 11' | 0 <sup>h</sup> 23'  | 7 <sup>h</sup> 23' | 6 <sup>h</sup> 16' | 10 <sup>h</sup> 54' | n.a. |
| S 9  | 2 16 28 | 4 <sup>h</sup> 9'17"    | 26 <sup>h</sup> 37' | 12 <sup>h</sup> 42' | 17 <sup>h</sup> 29' | 23 <sup>h</sup> 8'  | 25 <sup>h</sup> 38' | 29 <sup>h</sup> 18'  | 24 <sup>h</sup> 8'  | 12 <sup>h</sup> 10' | 0 <sup>h</sup> 22'  | 7 <sup>h</sup> 21' | 6 <sup>h</sup> 13' | 11 <sup>h</sup> 0'  | n.a. |
| S 10 | 2 20 24 | 5 <sup>h</sup> 10'35"   | 10 <sup>h</sup> Ω 3 | 13 <sup>h</sup> 29' | 18 <sup>h</sup> 44' | 22 <sup>h</sup> 47' | 25 <sup>h</sup> 34' | 29 <sup>h</sup> 16'  | 24 <sup>h</sup> 10' | 12 <sup>h</sup> 8'  | 0 <sup>h</sup> 20'  | 7 <sup>h</sup> D21 | 6 <sup>h</sup> 10' | 11 <sup>h</sup> 7'  | n.a. |
| M 11 | 2 24 21 | 6 <sup>h</sup> 11'53"   | 23 <sup>h</sup> 52' | 14 <sup>h</sup> 22' | 19 <sup>h</sup> 59' | 22 <sup>h</sup> 25' | 25 <sup>h</sup> 29' | 29 <sup>h</sup> 14'  | 24 <sup>h</sup> 12' | 12 <sup>h</sup> 6'  | 0 <sup>h</sup> 19'  | 7 <sup>h</sup> 22' | 6 <sup>h</sup> 6'  | 11 <sup>h</sup> 14' | n.a. |
| T 12 | 2 28 17 | 7 <sup>h</sup> 13'10"   | 8 <sup>h</sup> Ω 3  | 15 <sup>h</sup> 19' | 21 <sup>h</sup> 15' | 22 <sup>h</sup> 3'  | 25 <sup>h</sup> 25' | 29 <sup>h</sup> 12'  | 24 <sup>h</sup> 14' | 12 <sup>h</sup> 4'  | 0 <sup>h</sup> 18'  | 7 <sup>h</sup> 23' | 6 <sup>h</sup> 3'  | 11 <sup>h</sup> 20' | n.a. |
| W 13 | 2 32 14 | 8 <sup>h</sup> 14'28"   | 22 <sup>h</sup> 35' | 16 <sup>h</sup> 19' | 22 <sup>h</sup> 30' | 21 <sup>h</sup> 41' | 25 <sup>h</sup> 21' | 29 <sup>h</sup> 10'  | 24 <sup>h</sup> 15' | 12 <sup>h</sup> 3'  | 0 <sup>h</sup> 17'  | 7 <sup>h</sup> 25' | 6 <sup>h</sup> 0'  | 11 <sup>h</sup> 27' | n.a. |
| T 14 | 2 36 11 | 9 <sup>h</sup> 15'46"   | 7 <sup>h</sup> Ω25  | 17 <sup>h</sup> 24' | 23 <sup>h</sup> 45' | 21 <sup>h</sup> 19' | 25 <sup>h</sup> 17' | 29 <sup>h</sup> 8'   | 24 <sup>h</sup> 17' | 12 <sup>h</sup> 1'  | 0 <sup>h</sup> 16'  | 7 <sup>h</sup> R26 | 5 <sup>h</sup> 57' | 11 <sup>h</sup> 34' | n.a. |
| F 15 | 2 40 7  | 10 <sup>h</sup> 17'03"  | 22 <sup>h</sup> 27' | 18 <sup>h</sup> 31' | 25 <sup>h</sup> 0'  | 20 <sup>h</sup> 56' | 25 <sup>h</sup> 13' | 29 <sup>h</sup> 6'   | 24 <sup>h</sup> 19' | 11 <sup>h</sup> 59' | 0 <sup>h</sup> 15'  | 7 <sup>h</sup> 25' | 5 <sup>h</sup> 54' | 11 <sup>h</sup> 40' | n.a. |
| S 16 | 2 44 4  | 11 <sup>h</sup> 18'21"  | 7 <sup>h</sup> Ω33  | 19 <sup>h</sup> 40' | 26 <sup>h</sup> 15' | 20 <sup>h</sup> 32' | 25 <sup>h</sup> 9'  | 29 <sup>h</sup> 4'   | 24 <sup>h</sup> 20' | 11 <sup>h</sup> 58' | 0 <sup>h</sup> 13'  | 7 <sup>h</sup> 22' | 5 <sup>h</sup> 51' | 11 <sup>h</sup> 47' | n.a. |
| S 17 | 2 48 0  | 12 <sup>h</sup> 19'38"  | 22 <sup>h</sup> 34' | 20 <sup>h</sup> 53' | 27 <sup>h</sup> 31' | 20 <sup>h</sup> 9'  | 25 <sup>h</sup> 6'  | 29 <sup>h</sup> 1'   | 24 <sup>h</sup> 22' | 11 <sup>h</sup> 56' | 0 <sup>h</sup> 12'  | 7 <sup>h</sup> 18' | 5 <sup>h</sup> 47' | 11 <sup>h</sup> 53' | n.a. |
| M 18 | 2 51 57 | 13 <sup>h</sup> 20'56"  | 7 <sup>h</sup> II20 | 22 <sup>h</sup> 7'  | 28 <sup>h</sup> 46' | 19 <sup>h</sup> 45' | 25 <sup>h</sup> 3'  | 28 <sup>h</sup> 58'  | 24 <sup>h</sup> 23' | 11 <sup>h</sup> 54' | 0 <sup>h</sup> 11'  | 7 <sup>h</sup> 13' | 5 <sup>h</sup> 44' | 12 <sup>h</sup> 0'  | n.a. |
| T 19 | 2 55 53 | 14 <sup>h</sup> 22'14"  | 21 <sup>h</sup> 44' | 23 <sup>h</sup> 23' | 0 <sup>h</sup> Ω 1  | 19 <sup>h</sup> 21' | 25 <sup>h</sup> 0'  | 28 <sup>h</sup> 56'  | 24 <sup>h</sup> 24' | 11 <sup>h</sup> 53' | 0 <sup>h</sup> 10'  | 7 <sup>h</sup> 7'  | 5 <sup>h</sup> 41' | 12 <sup>h</sup> 7'  | n.a. |
| W 20 | 2 59 50 | 15 <sup>h</sup> 23'32"  | 5 <sup>h</sup> Ω41  | 24 <sup>h</sup> 40' | 1 <sup>h</sup> 16'  | 18 <sup>h</sup> 57' | 24 <sup>h</sup> 57' | 28 <sup>h</sup> 53'  | 24 <sup>h</sup> 26' | 11 <sup>h</sup> 51' | 0 <sup>h</sup> 9'   | 7 <sup>h</sup> 1'  | 5 <sup>h</sup> 38' | 12 <sup>h</sup> 13' | n.a. |
| T 21 | 3 3 46  | 16 <sup>h</sup> 24'50"  | 19 <sup>h</sup> 10' | 25 <sup>h</sup> 59' | 2 <sup>h</sup> 31'  | 18 <sup>h</sup> 33' | 24 <sup>h</sup> 54' | 28 <sup>h</sup> 50'  | 24 <sup>h</sup> 27' | 11 <sup>h</sup> 49' | 0 <sup>h</sup> 8'   | 6 <sup>h</sup> 56' | 5 <sup>h</sup> 35' | 12 <sup>h</sup> 20' | n.a. |
| F 22 | 3 7 43  | 17 <sup>h</sup> 26'08"  | 2 <sup>h</sup> Ω11  | 27 <sup>h</sup> 20' | 3 <sup>h</sup> 46'  | 18 <sup>h</sup> 9'  | 24 <sup>h</sup> 52' | 28 <sup>h</sup> 47'  | 24 <sup>h</sup> 28' | 11 <sup>h</sup> 47' | 0 <sup>h</sup> 7'   | 6 <sup>h</sup> 53' | 5 <sup>h</sup> 31' | 12 <sup>h</sup> 27' | n.a. |
| S 23 | 3 11 40 | 18 <sup>h</sup> 27'26"  | 14 <sup>h</sup> 48' | 28 <sup>h</sup> 41' | 5 <sup>h</sup> 1'   | 17 <sup>h</sup> 45' | 24 <sup>h</sup> 49' | 28 <sup>h</sup> 44'  | 24 <sup>h</sup> 29' | 11 <sup>h</sup> 46' | 0 <sup>h</sup> 5'   | 6 <sup>h</sup> D52 | 5 <sup>h</sup> 28' | 12 <sup>h</sup> 33' | n.a. |
| S 24 | 3 15 36 | 19 <sup>h</sup> 28'44"  | 2 <sup>h</sup> 4'   | 0 <sup>h</sup> M 4  | 6 <sup>h</sup> 16'  | 17 <sup>h</sup> 21' | 24 <sup>h</sup> 47' | 28 <sup>h</sup> 41'  | 24 <sup>h</sup> 30' | 11 <sup>h</sup> 44' | 0 <sup>h</sup> 4'   | 6 <sup>h</sup> 52' | 5 <sup>h</sup> 25' | 12 <sup>h</sup> 40' | n.a. |
| M 25 | 3 19 33 | 20 <sup>h</sup> 30'02"  | 9 <sup>h</sup> Ω 5  | 1 <sup>h</sup> 27'  | 7 <sup>h</sup> 31'  | 16 <sup>h</sup> 57' | 24 <sup>h</sup> 46' | 28 <sup>h</sup> 38'  | 24 <sup>h</sup> 32' | 11 <sup>h</sup> 42' | 0 <sup>h</sup> 3'   | 6 <sup>h</sup> 53' | 5 <sup>h</sup> 22' | 12 <sup>h</sup> 47' | n.a. |
| T 26 | 3 23 29 | 21 <sup>h</sup> 31'20"  | 20 <sup>h</sup> 56' | 2 <sup>h</sup> 52'  | 8 <sup>h</sup> 46'  | 16 <sup>h</sup> 34' | 24 <sup>h</sup> 44' | 28 <sup>h</sup> 34'  | 24 <sup>h</sup> 33' | 11 <sup>h</sup> 41' | 0 <sup>h</sup> 2'   | 6 <sup>h</sup> 55' | 5 <sup>h</sup> 19' | 12 <sup>h</sup> 53' | n.a. |
| W 27 | 3 27 26 | 22 <sup>h</sup> 32'38"  | 2 <sup>h</sup> Ω43  | 4 <sup>h</sup> 17'  | 10 <sup>h</sup> 1'  | 16 <sup>h</sup> 10' | 24 <sup>h</sup> 43' | 28 <sup>h</sup> 31'  | 24 <sup>h</sup> 33' | 11 <sup>h</sup> 39' | 0 <sup>h</sup> 1'   | 6 <sup>h</sup> R56 | 5 <sup>h</sup> 16' | 13 <sup>h</sup> 0'  | n.a. |
| T 28 | 3 31 22 | 23 <sup>h</sup> 33'56"  | 14 <sup>h</sup> 29' | 5 <sup>h</sup> 43'  | 11 <sup>h</sup> 16' | 15 <sup>h</sup> 47' | 24 <sup>h</sup> 41' | 28 <sup>h</sup> 28'  | 24 <sup>h</sup> 34' | 11 <sup>h</sup> 37' | 0 <sup>h</sup> 0'   | 6 <sup>h</sup> 56' | 5 <sup>h</sup> 12' | 13 <sup>h</sup> 7'  | n.a. |
| F 29 | 3 35 19 | 24 <sup>h</sup> 35'13"  | 26 <sup>h</sup> 19' | 7 <sup>h</sup> 10'  | 12 <sup>h</sup> 31' | 15 <sup>h</sup> 24' | 24 <sup>h</sup> 40' | 28 <sup>h</sup> 24'  | 24 <sup>h</sup> 35' | 11 <sup>h</sup> 36' | 29 <sup>h</sup> Ω59 | 6 <sup>h</sup> 53' | 5 <sup>h</sup> 9'  | 13 <sup>h</sup> 13' | n.a. |
| S 30 | 3 39 15 | 25 <sup>h</sup> M36'30" | 8 <sup>h</sup> M15  | 8 <sup>h</sup> M37  | 13 <sup>h</sup> Ω46 | 15 <sup>h</sup> Ω 2 | 24 <sup>h</sup> Ω40 | 28 <sup>h</sup> II20 | 24 <sup>h</sup> Ω36 | 11 <sup>h</sup> Ω34 | 29 <sup>h</sup> Ω58 | 6 <sup>h</sup> Ω49 | 5 <sup>h</sup> Ω 6 | 13 <sup>h</sup> Ω20 | n.a. |

Delta T = 10h27m21s Julian Calendar 1 Nov. 1560 BCE == Greg. Calendar 18 Oct. 1560 BCE  
 The year -1559 astronomical counting style corresponds to year 1560 B.C.E historical counting style.

DECEMBER 1560 BCE (-1559) JC

00:00 UT

| Day  | Sid.t   | ☉                       | ☽                   | ♀                   | ♂                   | ♃                   | ♄                   | ♅                    | ♆                   | ♇                   | ♁                   | ♂                  | ♆                  | ♁                   | ♂    |
|------|---------|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|---------------------|---------------------|---------------------|--------------------|--------------------|---------------------|------|
| S 1  | 3 43 12 | 26 <sup>h</sup> M37'47" | 20 <sup>h</sup> M20 | 10 <sup>h</sup> M 5 | 15 <sup>h</sup> Ω 1 | 14 <sup>h</sup> R40 | 24 <sup>h</sup> R39 | 28 <sup>h</sup> R17  | 24 <sup>h</sup> Ω37 | 11 <sup>h</sup> R32 | 29 <sup>h</sup> R57 | 6 <sup>h</sup> R42 | 5 <sup>h</sup> Ω 3 | 13 <sup>h</sup> Ω27 | n.a. |
| M 2  | 3 47 9  | 27 <sup>h</sup> 39'03"  | 2 <sup>h</sup> Ω36  | 11 <sup>h</sup> 34' | 16 <sup>h</sup> 16' | 14 <sup>h</sup> Ω18 | 24 <sup>h</sup> Ω39 | 28 <sup>h</sup> II13 | 24 <sup>h</sup> Ω37 | 11 <sup>h</sup> Ω31 | 29 <sup>h</sup> Ω56 | 6 <sup>h</sup> Ω33 | 5 <sup>h</sup> 0'  | 13 <sup>h</sup> 33' | n.a. |
| T 3  | 3 51 5  | 28 <sup>h</sup> 40'18"  | 15 <sup>h</sup> 3'  | 13 <sup>h</sup> 3'  | 17 <sup>h</sup> 31' | 13 <sup>h</sup> 57' | 24 <sup>h</sup> D39 | 28 <sup>h</sup> 9'   | 24 <sup>h</sup> 38' | 11 <sup>h</sup> 29' | 29 <sup>h</sup> 55' | 6 <sup>h</sup> 23' | 4 <sup>h</sup> 57' | 13 <sup>h</sup> 40' | n.a. |
| W 4  | 3 55 2  | 29 <sup>h</sup> 41'33"  | 27 <sup>h</sup> 42' | 14 <sup>h</sup> 33' | 18 <sup>h</sup> 46' | 13 <sup>h</sup> 36' | 24 <sup>h</sup> 39' | 28 <sup>h</sup> 5'   | 24 <sup>h</sup> 38' | 11 <sup>h</sup> 28' | 29 <sup>h</sup> 54' | 6 <sup>h</sup> 12' | 4 <sup>h</sup> 53' | 13 <sup>h</sup> 46' | n.a. |
| T 5  | 3 58 58 | 0 <sup>h</sup> Ω42'47"  | 10 <sup>h</sup> Ω33 | 16 <sup>h</sup> 3'  | 20 <sup>h</sup> 1'  | 13 <sup>h</sup> 16' | 24 <sup>h</sup> 39' | 28 <sup>h</sup> 1'   | 24 <sup>h</sup> 39' | 11 <sup>h</sup> 26' | 29 <sup>h</sup> 53' | 6 <sup>h</sup> 3'  | 4 <sup>h</sup> 50' | 13 <sup>h</sup> 53' | n.a. |
| F 6  | 4 2 55  | 1 <sup>h</sup> 44'00"   | 23 <sup>h</sup> 35' | 17 <sup>h</sup> 34' | 21 <sup>h</sup> 16' | 12 <sup>h</sup> 56' | 24 <sup>h</sup> 39' | 27 <sup>h</sup> 57'  | 24 <sup>h</sup> 39' | 11 <sup>h</sup> 24' | 29 <sup>h</sup> 52' | 5 <sup>h</sup> 55' | 4 <sup>h</sup> 47' | 14 <sup>h</sup> 0'  | n.a. |
| S 7  | 4 6 51  | 2 <sup>h</sup> 45'12"   | 6 <sup>h</sup> Ω50  | 19 <sup>h</sup> 5'  | 22 <sup>h</sup> 31' | 12 <sup>h</sup> 38' | 24 <sup>h</sup> 40' | 27 <sup>h</sup> 53'  | 24 <sup>h</sup> 40' | 11 <sup>h</sup> 23' | 29 <sup>h</sup> 51' | 5 <sup>h</sup> 49' | 4 <sup>h</sup> 44' | 14 <sup>h</sup> 6'  | n.a. |
| S 8  | 4 10 48 | 3 <sup>h</sup> 46'23"   | 20 <sup>h</sup> 19' | 20 <sup>h</sup> 37' | 23 <sup>h</sup> 46' | 12 <sup>h</sup> 19' | 24 <sup>h</sup> 41' | 27 <sup>h</sup> 49'  | 24 <sup>h</sup> 40' | 11 <sup>h</sup> 21' | 29 <sup>h</sup> 50' | 5 <sup>h</sup> 46' | 4 <sup>h</sup> 41' | 14 <sup>h</sup> 13' | n.a. |
| M 9  | 4 14 44 | 4 <sup>h</sup> 47'33"   | 4 <sup>h</sup> Ω 1  | 22 <sup>h</sup> 10' | 25 <sup>h</sup> 0'  | 12 <sup>h</sup> 2'  | 24 <sup>h</sup> 42' | 27 <sup>h</sup> 44'  | 24 <sup>h</sup> 40' | 11 <sup>h</sup> 20' | 29 <sup>h</sup> 49' | 5 <sup>h</sup> D45 | 4 <sup>h</sup> 37' | 14 <sup>h</sup> 20' | n.a. |
| T 10 | 4 18 41 | 5 <sup>h</sup> 48'41"   | 17 <sup>h</sup> 58' | 23 <sup>h</sup> 43' | 26 <sup>h</sup> 15' | 11 <sup>h</sup> 45' | 24 <sup>h</sup> 43' | 27 <sup>h</sup> 40'  | 24 <sup>h</sup> 40' | 11 <sup>h</sup> 18' | 29 <sup>h</sup> 48' | 5 <sup>h</sup> 46' | 4 <sup>h</sup> 34' | 14 <sup>h</sup> 26' | n.a. |
| W 11 | 4 22 38 | 6 <sup>h</sup> 49'49"   | 2 <sup>h</sup> Ω11  | 25 <sup>h</sup> 16' | 27 <sup>h</sup> 30' | 11 <sup>h</sup> 29' | 24 <sup>h</sup> 45' | 27 <sup>h</sup> 36'  | 24 <sup>h</sup> 41' | 11 <sup>h</sup> 17' | 29 <sup>h</sup> 47' | 5 <sup>h</sup> R46 | 4 <sup>h</sup> 31' | 14 <sup>h</sup> 33' | n.a. |
| T 12 | 4 26 34 | 7 <sup>h</sup> 50'55"   | 16 <sup>h</sup> 37' | 26 <sup>h</sup> 51' | 28 <sup>h</sup> 45' | 11 <sup>h</sup> 13' | 24 <sup>h</sup> 47' | 27 <sup>h</sup> 31'  | 24 <sup>h</sup> 41' | 11 <sup>h</sup> 15' | 29 <sup>h</sup> 46' | 5 <sup>h</sup> 46' | 4 <sup>h</sup> 28' | 14 <sup>h</sup> 40' | n.a. |
| F 13 | 4 30 31 | 8 <sup>h</sup> 51'59"   | 1 <sup>h</sup> Ω14  | 28 <sup>h</sup> 25' | 29 <sup>h</sup> 59' | 10 <sup>h</sup> 59' | 24 <sup>h</sup> 49' | 27 <sup>h</sup> 27'  | 24 <sup>h</sup> R41 | 11 <sup>h</sup> 14' | 29 <sup>h</sup> 45' | 5 <sup>h</sup> 44' | 4 <sup>h</sup> 25' | 14 <sup>h</sup> 46' | n.a. |
| S 14 | 4 34 27 | 9 <sup>h</sup> 53'03"   | 15 <sup>h</sup> 57' | 0 <sup>h</sup> Ω 1  | 1 <sup>h</sup> Ω14  | 10 <sup>h</sup> 45' | 24 <sup>h</sup> 51' | 27 <sup>h</sup> 22'  | 24 <sup>h</sup> 41' | 11 <sup>h</sup> 12' | 29 <sup>h</sup> 45' | 5 <sup>h</sup> 38' | 4 <sup>h</sup> 22' | 14 <sup>h</sup> 53' | n.a. |
| S 15 | 4 38 24 | 10 <sup>h</sup> 54'06"  | 0 <sup>h</sup> II40 | 1 <sup>h</sup> 37'  | 2 <sup>h</sup> 29'  | 10 <sup>h</sup> 32' | 24 <sup>h</sup> 53' | 27 <sup>h</sup> 18'  | 24 <sup>h</sup> 41' | 11 <sup>h</sup> 11' | 29 <sup>h</sup> 44' | 5 <sup>h</sup> 30' | 4 <sup>h</sup> 18' | 15 <sup>h</sup> 0'  | n.a. |
| M 16 | 4 42 20 | 11 <sup>h</sup> 55'07"  | 15 <sup>h</sup> 14' | 3 <sup>h</sup> 13'  | 3 <sup>h</sup> 43'  | 10 <sup>h</sup> 19' | 24 <sup>h</sup> 55' | 27 <sup>h</sup> 13'  | 24 <sup>h</sup> 40' | 11 <sup>h</sup> 9'  | 29 <sup>h</sup> 43' | 5 <sup>h</sup> 20' | 4 <sup>h</sup> 15' | 15 <sup>h</sup> 6'  | n.a. |
| T 17 | 4 46 17 | 12 <sup>h</sup> 56'07"  | 29 <sup>h</sup> 32' | 4 <sup>h</sup> 50'  | 4 <sup>h</sup> 58'  | 10 <sup>h</sup> 8'  | 24 <sup>h</sup> 58' | 27 <sup>h</sup> 9'   | 24 <sup>h</sup> 40' | 11 <sup>h</sup> 8'  | 29 <sup>h</sup> 42' | 5 <sup>h</sup> 9'  | 4 <sup>h</sup> 12' | 15 <sup>h</sup> 13' | n.a. |
| W 18 | 4 50 13 | 13 <sup>h</sup> 57'06"  | 13 <sup>h</sup> Ω29 | 6 <sup>h</sup> 28'  | 6 <sup>h</sup> 13'  | 9 <sup>h</sup> 57'  | 25 <sup>h</sup> 1'  | 27 <sup>h</sup> 4'   | 24 <sup>h</sup> 40' | 11 <sup>h</sup> 7'  | 29 <sup>h</sup> 41' | 4 <sup>h</sup> 58' | 4 <sup>h</sup> 9'  | 15 <sup>h</sup> 20' | n.a. |
| T 19 | 4 54 10 | 14 <sup>h</sup> 58'04"  | 27 <sup>h</sup> 1'  | 8 <sup>h</sup> 7'   | 7 <sup>h</sup> 27'  | 9 <sup>h</sup> 47'  | 25 <sup>h</sup> 4'  | 26 <sup>h</sup> 59'  | 24 <sup>h</sup> 40' | 11 <sup>h</sup> 5'  | 29 <sup>h</sup> 40' | 4 <sup>h</sup> 48' | 4 <sup>h</sup> 6'  | 15                  |      |