

SWISS EPHEMERIS for the year 1752

JANUARY 1752

00:00 UT

| Day  | Sid.t   | ☉        | ☽     | ♀      | ♁     | ♂     | ♃     | ♅     | ♁     | ♄     | ♁    | ♁     | ♁    | ♁     | ♁    |
|------|---------|----------|-------|--------|-------|-------|-------|-------|-------|-------|------|-------|------|-------|------|
| S 1  | 6 40 9  | 10♁ 4'55 | 5♁ 4  | 25♁23  | 23♁39 | 14♁22 | 2°R37 | 18♁43 | 26♁49 | 1°R16 | 7♁50 | 3°R12 | 1♁38 | 12♁16 | 1♁ 2 |
| S 2  | 6 44 5  | 11° 6'03 | 20° 8 | 26°55  | 24°36 | 14°55 | 2♁32  | 18°50 | 26°52 | 1♁14  | 7°52 | 3♁ 8  | 1°35 | 12°23 | 1° 9 |
| M 3  | 6 48 2  | 12° 7'12 | 4♁58  | 28°27  | 25°32 | 15°28 | 2°28  | 18°57 | 26°54 | 1°12  | 7°54 | 3° 2  | 1°32 | 12°29 | 1°16 |
| T 4  | 6 51 58 | 13° 8'21 | 19°27 | 29°57  | 26°30 | 16° 2 | 2°23  | 19° 3 | 26°57 | 1°11  | 7°56 | 2°55  | 1°29 | 12°36 | 1°22 |
| W 5  | 6 55 55 | 14° 9'29 | 3♁29  | 1♁25   | 27°28 | 16°36 | 2°19  | 19°10 | 27° 0 | 1° 9  | 7°58 | 2°49  | 1°26 | 12°43 | 1°29 |
| T 6  | 6 59 51 | 15°10'38 | 17° 2 | 2°51   | 28°26 | 17° 9 | 2°14  | 19°17 | 27° 3 | 1° 8  | 8° 0 | 2°44  | 1°23 | 12°49 | 1°35 |
| F 7  | 7 3 48  | 16°11'47 | 0♁ 8  | 4°14   | 29°25 | 17°43 | 2°10  | 19°23 | 27° 5 | 1° 6  | 8° 2 | 2°41  | 1°19 | 12°56 | 1°41 |
| S 8  | 7 7 45  | 17°12'55 | 12°48 | 5°34   | 0♁24  | 18°17 | 2° 7  | 19°30 | 27° 8 | 1° 4  | 8° 4 | 2°D39 | 1°16 | 13° 2 | 1°48 |
| S 9  | 7 11 41 | 18°14'04 | 25° 6 | 6°50   | 1°24  | 18°51 | 2° 3  | 19°36 | 27°11 | 1° 3  | 8° 5 | 2°39  | 1°13 | 13° 9 | 1°54 |
| M10  | 7 15 38 | 19°15'12 | 7♁10  | 8° 2   | 2°25  | 19°26 | 2° 0  | 19°43 | 27°14 | 1° 1  | 8° 7 | 2°40  | 1°10 | 13°16 | 2° 0 |
| T 11 | 7 19 34 | 20°16'21 | 19° 2 | 9° 9   | 3°25  | 20° 0 | 1°56  | 19°49 | 27°17 | 0°59  | 8° 9 | 2°42  | 1° 7 | 13°22 | 2° 6 |
| W12  | 7 23 31 | 21°17'29 | 0♁49  | 10°10  | 4°26  | 20°35 | 1°53  | 19°56 | 27°20 | 0°58  | 8°11 | 2°R43 | 1° 3 | 13°29 | 2°12 |
| T 13 | 7 27 27 | 22°18'37 | 12°34 | 11° 4  | 5°28  | 21° 9 | 1°51  | 20° 2 | 27°23 | 0°56  | 8°13 | 2°42  | 1° 0 | 13°36 | 2°18 |
| F 14 | 7 31 24 | 23°19'45 | 2°23  | 11°51  | 6°30  | 21°44 | 1°48  | 20° 8 | 27°26 | 0°54  | 8°15 | 2°39  | 0°57 | 13°42 | 2°24 |
| S 15 | 7 35 20 | 24°20'52 | 6♁18  | 12°29  | 7°32  | 22°18 | 1°45  | 20°15 | 27°29 | 0°53  | 8°17 | 2°34  | 0°54 | 13°49 | 2°30 |
| S 16 | 7 39 17 | 25°21'59 | 18°22 | 12°58  | 8°34  | 22°53 | 1°43  | 20°21 | 27°32 | 0°51  | 8°18 | 2°27  | 0°51 | 13°56 | 2°36 |
| M17  | 7 43 14 | 26°23'05 | 0♁35  | 13°17  | 9°37  | 23°28 | 1°41  | 20°27 | 27°35 | 0°49  | 8°20 | 2°17  | 0°48 | 14° 2 | 2°41 |
| T 18 | 7 47 10 | 27°24'10 | 12°59 | 13°R25 | 10°41 | 24° 3 | 1°39  | 20°33 | 27°38 | 0°48  | 8°22 | 2° 7  | 0°44 | 14° 9 | 2°47 |
| W19  | 7 51 7  | 28°25'15 | 25°35 | 13°21  | 11°44 | 24°38 | 1°38  | 20°40 | 27°41 | 0°46  | 8°23 | 1°56  | 0°41 | 14°16 | 2°52 |
| T 20 | 7 55 3  | 29°26'19 | 8♁22  | 13° 7  | 12°48 | 25°14 | 1°36  | 20°46 | 27°44 | 0°44  | 8°25 | 1°45  | 0°38 | 14°22 | 2°58 |
| F 21 | 7 59 0  | 0♁27'22  | 21°21 | 12°40  | 13°52 | 25°49 | 1°35  | 20°52 | 27°47 | 0°43  | 8°27 | 1°37  | 0°35 | 14°29 | 3° 3 |
| S 22 | 8 2 56  | 1°28'23  | 4♁33  | 12° 3  | 14°56 | 26°24 | 1°34  | 20°58 | 27°51 | 0°41  | 8°28 | 1°31  | 0°32 | 14°36 | 3° 9 |
| S 23 | 8 6 53  | 2°29'24  | 17°58 | 11°15  | 16° 1 | 27° 0 | 1°33  | 21° 3 | 27°54 | 0°39  | 8°30 | 1°28  | 0°29 | 14°42 | 3°14 |
| M24  | 8 10 49 | 3°30'24  | 1♁37  | 10°18  | 17° 6 | 27°35 | 1°33  | 21° 9 | 27°57 | 0°38  | 8°31 | 1°D27 | 0°25 | 14°49 | 3°19 |
| T 25 | 8 14 46 | 4°31'22  | 15°32 | 9°14   | 18°11 | 28°11 | 1°32  | 21°15 | 28° 0 | 0°36  | 8°33 | 1°27  | 0°22 | 14°56 | 3°24 |
| W26  | 8 18 43 | 5°32'19  | 29°42 | 8° 4   | 19°16 | 28°46 | 1°D32 | 21°21 | 28° 3 | 0°34  | 8°34 | 1°R28 | 0°19 | 15° 2 | 3°29 |
| T 27 | 8 22 39 | 6°33'15  | 14♁ 8 | 6°50   | 20°22 | 29°22 | 1°32  | 21°27 | 28° 7 | 0°32  | 8°36 | 1°27  | 0°16 | 15° 9 | 3°34 |
| F 28 | 8 26 36 | 7°34'10  | 28°45 | 5°35   | 21°28 | 29°58 | 1°32  | 21°32 | 28°10 | 0°31  | 8°37 | 1°25  | 0°13 | 15°15 | 3°39 |
| S 29 | 8 30 32 | 8°35'03  | 13♁30 | 4°21   | 22°34 | 0♁34  | 1°33  | 21°38 | 28°13 | 0°29  | 8°39 | 1°19  | 0° 9 | 15°22 | 3°44 |
| S 30 | 8 34 29 | 9°35'56  | 28°16 | 3°10   | 23°40 | 1° 9  | 1°34  | 21°43 | 28°17 | 0°27  | 8°40 | 1°11  | 0° 6 | 15°29 | 3°48 |
| M31  | 8 38 25 | 10°36'47 | 12♁54 | 2♁ 4   | 24♁47 | 1♁45  | 1♁34  | 21♁49 | 28°20 | 0♁26  | 8°42 | 1♁ 0  | 0♁ 3 | 15♁35 | 3°53 |

Delta T = 13.25 sec. Greg. Calendar

FEBRUARY 1752

00:00 UT

| Day  | Sid.t    | ☉        | ☽     | ♀      | ♁     | ♂     | ♃    | ♅     | ♁     | ♄     | ♁    | ♁     | ♁     | ♁     | ♁    |
|------|----------|----------|-------|--------|-------|-------|------|-------|-------|-------|------|-------|-------|-------|------|
| T 1  | 8 42 22  | 11°37'36 | 27♁17 | 1°R 3  | 25♁54 | 2♁21  | 1♁35 | 21♁54 | 28°23 | 0°R24 | 8♁43 | 0°R49 | 29♁59 | 15♁42 | 3♁57 |
| W 2  | 8 46 18  | 12°38'25 | 11♁18 | 0♁10   | 27° 0 | 2°57  | 1°37 | 22° 0 | 28°27 | 0♁22  | 8°44 | 0♁38  | 29°57 | 15°49 | 4° 2 |
| T 3  | 8 50 15  | 13°39'13 | 24°54 | 29♁24  | 28° 8 | 3°33  | 1°38 | 22° 5 | 28°30 | 0°21  | 8°45 | 0°28  | 29°54 | 15°55 | 4° 6 |
| F 4  | 8 54 12  | 14°39'59 | 8♁ 4  | 28°47  | 29°15 | 4°10  | 1°40 | 22°10 | 28°33 | 0°19  | 8°47 | 0°20  | 29°50 | 16° 2 | 4°10 |
| S 5  | 8 58 8   | 15°40'45 | 20°48 | 28°18  | 0♁22  | 4°46  | 1°42 | 22°15 | 28°37 | 0°18  | 8°48 | 0°15  | 29°47 | 16° 9 | 4°15 |
| S 6  | 9 2 5    | 16°41'29 | 3♁11  | 27°57  | 1°30  | 5°22  | 1°44 | 22°20 | 28°40 | 0°16  | 8°49 | 0°12  | 29°44 | 16°15 | 4°19 |
| M 7  | 9 6 1    | 17°42'13 | 15°17 | 27°44  | 2°38  | 5°58  | 1°46 | 22°25 | 28°44 | 0°14  | 8°50 | 0°D12 | 29°41 | 16°22 | 4°23 |
| T 8  | 9 9 58   | 18°42'56 | 27°10 | 27°D39 | 3°46  | 6°35  | 1°48 | 22°30 | 28°47 | 0°13  | 8°51 | 0°R12 | 29°38 | 16°29 | 4°27 |
| W 9  | 9 13 54  | 19°43'37 | 8♁58  | 27°41  | 4°54  | 7°11  | 1°51 | 22°35 | 28°50 | 0°11  | 8°52 | 0°11  | 29°35 | 16°35 | 4°30 |
| T 10 | 9 17 51  | 20°44'17 | 20°45 | 27°50  | 6° 2  | 7°47  | 1°54 | 22°40 | 28°54 | 0°10  | 8°54 | 0°10  | 29°31 | 16°42 | 4°34 |
| F 11 | 9 21 47  | 21°44'56 | 2♁37  | 28° 6  | 7°11  | 8°24  | 1°57 | 22°45 | 28°57 | 0° 8  | 8°55 | 0° 6  | 29°28 | 16°49 | 4°38 |
| S 12 | 9 25 44  | 22°45'34 | 14°37 | 28°27  | 8°19  | 9° 0  | 2° 0 | 22°49 | 29° 1 | 0° 7  | 8°56 | 29♁59 | 29°25 | 16°55 | 4°41 |
| S 13 | 9 29 41  | 23°46'11 | 26°49 | 28°54  | 9°28  | 9°37  | 2° 3 | 22°54 | 29° 4 | 0° 5  | 8°56 | 29°49 | 29°22 | 17° 2 | 4°45 |
| M14  | 9 33 37  | 24°46'46 | 9♁15  | 29°26  | 10°37 | 10°14 | 2° 7 | 22°58 | 29° 8 | 0° 3  | 8°57 | 29°37 | 29°19 | 17° 9 | 4°48 |
| T 15 | 9 37 34  | 25°47'20 | 21°56 | 0♁ 3   | 11°46 | 10°50 | 2°11 | 23° 3 | 29°11 | 0° 2  | 8°58 | 29°24 | 29°15 | 17°15 | 4°51 |
| W16  | 9 41 30  | 26°47'52 | 4♁51  | 0°44   | 12°55 | 11°27 | 2°15 | 23° 7 | 29°14 | 0° 0  | 8°59 | 29°10 | 29°12 | 17°22 | 4°54 |
| T 17 | 9 45 27  | 27°48'22 | 18° 1 | 1°29   | 14° 4 | 12° 4 | 2°19 | 23°12 | 29°18 | 29♁59 | 9° 0 | 28°57 | 29° 9 | 17°28 | 4°57 |
| F 18 | 9 49 23  | 28°48'51 | 1♁22  | 2°18   | 15°13 | 12°40 | 2°23 | 23°16 | 29°21 | 29°58 | 9° 1 | 28°46 | 29° 6 | 17°35 | 5° 0 |
| S 19 | 9 53 20  | 29°49'18 | 14°53 | 3°10   | 16°22 | 13°17 | 2°28 | 23°20 | 29°25 | 29°56 | 9° 2 | 28°38 | 29° 3 | 17°42 | 5° 3 |
| S 20 | 9 57 16  | 0♁49'43  | 28°33 | 4° 6   | 17°32 | 13°54 | 2°33 | 23°24 | 29°28 | 29°55 | 9° 2 | 28°33 | 29° 0 | 17°48 | 5° 6 |
| M21  | 10 1 13  | 1°50'06  | 12♁21 | 5° 4   | 18°41 | 14°31 | 2°37 | 23°28 | 29°32 | 29°53 | 9° 3 | 28°30 | 28°56 | 17°55 | 5° 9 |
| T 22 | 10 5 10  | 2°50'27  | 26°17 | 6° 5   | 19°51 | 15° 8 | 2°42 | 23°32 | 29°35 | 29°52 | 9° 4 | 28°30 | 28°53 | 18° 2 | 5°11 |
| W23  | 10 9 6   | 3°50'46  | 10♁19 | 7° 8   | 21° 1 | 15°44 | 2°48 | 23°36 | 29°39 | 29°51 | 9° 4 | 28°30 | 28°50 | 18° 8 | 5°13 |
| T 24 | 10 13 3  | 4°51'04  | 24°29 | 8°14   | 22°11 | 16°21 | 2°53 | 23°39 | 29°42 | 29°49 | 9° 5 | 28°29 | 28°47 | 18°15 | 5°16 |
| F 25 | 10 16 59 | 5°51'19  | 8♁44  | 9°22   | 23°21 | 16°58 | 2°59 | 23°43 | 29°46 | 29°48 | 9° 5 | 28°26 | 28°44 | 18°22 | 5°18 |
| S 26 | 10 20 56 | 6°51'32  | 23° 3 | 10°32  | 24°31 | 17°35 | 3° 4 | 23°47 | 29°49 | 29°47 | 9° 6 | 28°20 | 28°40 | 18°28 | 5°20 |
| S 27 | 10 24 52 | 7°51'43  | 7♁21  | 11°44  | 25°41 | 18°12 | 3°10 | 23°50 | 29°52 | 29°45 | 9° 6 | 28°11 | 28°37 | 18°35 | 5°22 |
| M28  | 10 28 49 | 8°51'52  | 21°34 | 12°58  | 26°51 | 18°49 | 3°16 | 23°53 | 29°56 | 29°44 | 9° 7 | 28° 0 | 28°34 | 18°42 | 5°24 |
| T 29 | 10 32 45 | 9°51'59  | 5♁35  | 14°14  | 28♁ 1 | 19♁26 | 3♁23 | 23♁57 | 29°59 | 29♁43 | 9♁ 7 | 27♁48 | 28♁31 | 18♁48 | 5♁26 |

Delta T = 13.25 sec. Greg. Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [13.11.2015]

SWISS EPHEMERIS for the year 1752

MARCH 1752

00:00 UT

| Day  | Sid.t    | ☉        | ☽     | ♀     | ♁     | ♂     | ♃    | ♄     | ♅    | ♆      | ♇     | ♈      | ♉     | ♊     | ♋     | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|----------|-------|-------|-------|-------|------|-------|------|--------|-------|--------|-------|-------|-------|---|---|---|---|---|---|---|---|
| W 1  | 10 36 42 | 10♌52°04 | 19♏21 | 15♋31 | 29♁12 | 20♂ 3 | 3♂29 | 24♌ 0 | 0♌ 3 | 29°R42 | 9♌ 8  | 27°R36 | 28♏28 | 18♌55 | 5♌28  |   |   |   |   |   |   |   |   |
| T 2  | 10 40 38 | 11°52'08 | 2♌46  | 16°50 | 0♌22  | 20°40 | 3°35 | 24° 3 | 0° 6 | 29♁41  | 9° 8  | 27♏25  | 28°25 | 19° 2 | 5°29  |   |   |   |   |   |   |   |   |
| F 3  | 10 44 35 | 12°52'09 | 15°51 | 18°11 | 1°33  | 21°17 | 3°42 | 24° 6 | 0° 9 | 29°39  | 9° 8  | 27°17  | 28°21 | 19° 8 | 5°31  |   |   |   |   |   |   |   |   |
| S 4  | 10 48 32 | 13°52'09 | 28°33 | 19°33 | 2°43  | 21°55 | 3°49 | 24° 9 | 0°13 | 29°38  | 9° 9  | 27°10  | 28°18 | 19°15 | 5°32  |   |   |   |   |   |   |   |   |
| S 5  | 10 52 28 | 14°52'07 | 10♏57 | 20°56 | 3°54  | 22°32 | 3°56 | 24°12 | 0°16 | 29°37  | 9° 9  | 27° 7  | 28°15 | 19°22 | 5°33  |   |   |   |   |   |   |   |   |
| M 6  | 10 56 25 | 15°52'04 | 23° 4 | 22°21 | 5° 5  | 23° 9 | 4° 3 | 24°15 | 0°20 | 29°36  | 9° 9  | 27°D 6 | 28°12 | 19°28 | 5°35  |   |   |   |   |   |   |   |   |
| T 7  | 11 0 21  | 16°51'59 | 4♌59  | 23°47 | 6°16  | 23°46 | 4°10 | 24°17 | 0°23 | 29°35  | 9° 9  | 27° 6  | 28° 9 | 19°35 | 5°36  |   |   |   |   |   |   |   |   |
| W 8  | 11 4 18  | 17°51'52 | 16°49 | 25°15 | 7°27  | 24°23 | 4°18 | 24°20 | 0°26 | 29°34  | 9° 9  | 27°R 6 | 28° 6 | 19°42 | 5°37  |   |   |   |   |   |   |   |   |
| T 9  | 11 8 14  | 18°51'44 | 28°38 | 26°43 | 8°37  | 25° 0 | 4°26 | 24°22 | 0°30 | 29°33  | 9° 9  | 27° 6  | 28° 2 | 19°48 | 5°38  |   |   |   |   |   |   |   |   |
| F 10 | 11 12 11 | 19°51'33 | 10♁31 | 28°14 | 9°48  | 25°37 | 4°33 | 24°25 | 0°33 | 29°32  | 9°10  | 27° 4  | 27°59 | 19°55 | 5°38  |   |   |   |   |   |   |   |   |
| S 11 | 11 16 7  | 20°51'22 | 22°34 | 29°45 | 11° 0 | 26°15 | 4°41 | 24°27 | 0°36 | 29°31  | 9°10  | 26°59  | 27°56 | 20° 2 | 5°39  |   |   |   |   |   |   |   |   |
| S 12 | 11 20 4  | 21°51'08 | 4♋51  | 1♌18  | 12°11 | 26°52 | 4°49 | 24°29 | 0°40 | 29°30  | 9°R10 | 26°52  | 27°53 | 20° 8 | 5°40  |   |   |   |   |   |   |   |   |
| M13  | 11 24 1  | 22°50'52 | 17°25 | 2°52  | 13°22 | 27°29 | 4°57 | 24°32 | 0°43 | 29°29  | 9°10  | 26°43  | 27°50 | 20°15 | 5°40  |   |   |   |   |   |   |   |   |
| T 14 | 11 27 57 | 23°50'35 | 0♌19  | 4°27  | 14°33 | 28° 6 | 5° 6 | 24°34 | 0°46 | 29°29  | 9° 9  | 26°32  | 27°46 | 20°21 | 5°40  |   |   |   |   |   |   |   |   |
| W15  | 11 31 54 | 24°50'16 | 13°31 | 6° 3  | 15°44 | 28°44 | 5°14 | 24°35 | 0°49 | 29°28  | 9° 9  | 26°21  | 27°43 | 20°28 | 5°41  |   |   |   |   |   |   |   |   |
| T 16 | 11 35 50 | 25°49'54 | 27° 2 | 7°41  | 16°56 | 29°21 | 5°23 | 24°37 | 0°53 | 29°27  | 9° 9  | 26°11  | 27°40 | 20°35 | 5°41  |   |   |   |   |   |   |   |   |
| F 17 | 11 39 47 | 26°49'31 | 10♏48 | 9°20  | 18° 7 | 29°58 | 5°31 | 24°39 | 0°56 | 29°26  | 9° 9  | 26° 2  | 27°37 | 20°41 | 5°R41 |   |   |   |   |   |   |   |   |
| S 18 | 11 43 43 | 27°49'06 | 24°45 | 11° 0 | 19°18 | 0♂36  | 5°40 | 24°41 | 0°59 | 29°25  | 9° 9  | 25°56  | 27°34 | 20°48 | 5°41  |   |   |   |   |   |   |   |   |
| S 19 | 11 47 40 | 28°48'38 | 8♁50  | 12°42 | 20°30 | 1°13  | 5°49 | 24°42 | 1° 2 | 29°25  | 9° 9  | 25°52  | 27°31 | 20°55 | 5°41  |   |   |   |   |   |   |   |   |
| M20  | 11 51 36 | 29°48'09 | 22°59 | 14°24 | 21°41 | 1°50  | 5°58 | 24°44 | 1° 5 | 29°24  | 9° 8  | 25°D51 | 27°27 | 21° 1 | 5°40  |   |   |   |   |   |   |   |   |
| T 21 | 11 55 33 | 0♏47'37  | 7♂ 9  | 16° 8 | 22°53 | 2°28  | 6° 7 | 24°45 | 1° 8 | 29°23  | 9° 8  | 25°51  | 27°24 | 21° 8 | 5°40  |   |   |   |   |   |   |   |   |
| W22  | 11 59 30 | 1°47'02  | 21°19 | 17°54 | 24° 5 | 3° 5  | 6°17 | 24°46 | 1°11 | 29°23  | 9° 8  | 25°52  | 27°21 | 21°15 | 5°39  |   |   |   |   |   |   |   |   |
| T 23 | 12 3 26  | 2°46'26  | 5♁27  | 19°41 | 25°16 | 3°42  | 6°26 | 24°47 | 1°14 | 29°22  | 9° 7  | 25°R52 | 27°18 | 21°21 | 5°39  |   |   |   |   |   |   |   |   |
| F 24 | 12 7 23  | 3°45'47  | 19°31 | 21°29 | 26°28 | 4°20  | 6°36 | 24°48 | 1°18 | 29°22  | 9° 7  | 25°51  | 27°15 | 21°28 | 5°38  |   |   |   |   |   |   |   |   |
| S 25 | 12 11 19 | 4°45'06  | 3♁31  | 23°18 | 27°39 | 4°57  | 6°45 | 24°49 | 1°21 | 29°21  | 9° 7  | 25°48  | 27°12 | 21°35 | 5°37  |   |   |   |   |   |   |   |   |
| S 26 | 12 15 16 | 5°44'22  | 17°25 | 25° 9 | 28°51 | 5°34  | 6°55 | 24°50 | 1°24 | 29°21  | 9° 6  | 25°42  | 27° 8 | 21°41 | 5°36  |   |   |   |   |   |   |   |   |
| M27  | 12 19 12 | 6°43'36  | 1♏10  | 27° 1 | 0♌ 3  | 6°12  | 7° 5 | 24°51 | 1°27 | 29°20  | 9° 6  | 25°35  | 27° 5 | 21°48 | 5°35  |   |   |   |   |   |   |   |   |
| T 28 | 12 23 9  | 7°42'47  | 14°44 | 28°54 | 1°15  | 6°49  | 7°15 | 24°52 | 1°30 | 29°20  | 9° 5  | 25°27  | 27° 2 | 21°55 | 5°34  |   |   |   |   |   |   |   |   |
| W29  | 12 27 5  | 8°41'57  | 28° 5 | 0♏49  | 2°27  | 7°26  | 7°25 | 24°52 | 1°32 | 29°19  | 9° 4  | 25°19  | 26°59 | 22° 1 | 5°33  |   |   |   |   |   |   |   |   |
| T 30 | 12 31 2  | 9°41'04  | 11♁10 | 2°45  | 3°38  | 8° 4  | 7°35 | 24°53 | 1°35 | 29°19  | 9° 4  | 25°12  | 26°56 | 22° 8 | 5°32  |   |   |   |   |   |   |   |   |
| F 31 | 12 34 58 | 10♏40'10 | 23♁59 | 4♏43  | 4♌50  | 8♂41  | 7♂45 | 24♌53 | 1♌38 | 29♁19  | 9♌ 3  | 25♏ 6  | 26♏52 | 22♌15 | 5♌30  |   |   |   |   |   |   |   |   |

Delta T = 13.25 sec.

Greg. Calendar

APRIL 1752

00:00 UT

| Day  | Sid.t    | ☉        | ☽     | ♀     | ♁     | ♂     | ♃     | ♄      | ♅    | ♆      | ♇     | ♈      | ♉     | ♊     | ♋     | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|----------|-------|-------|-------|-------|-------|--------|------|--------|-------|--------|-------|-------|-------|---|---|---|---|---|---|---|---|
| S 1  | 12 38 55 | 11♏39'13 | 6♏32  | 6♏42  | 6♌ 2  | 9♂19  | 7♂56  | 24♌53  | 1♌41 | 29°R18 | 9°R 3 | 25°R 2 | 26♏49 | 22♌21 | 5°R29 |   |   |   |   |   |   |   |   |
| S 2  | 12 42 52 | 12°38'14 | 18°49 | 8°42  | 7°14  | 9°56  | 8° 6  | 24°53  | 1°44 | 29♁18  | 9♌ 2  | 25♏ 0  | 26°46 | 22°28 | 5♌27  |   |   |   |   |   |   |   |   |
| M 3  | 12 46 48 | 13°37'14 | 0♌54  | 10°43 | 8°26  | 10°33 | 8°17  | 24°R53 | 1°47 | 29°18  | 9° 1  | 25°D 0 | 26°43 | 22°35 | 5°26  |   |   |   |   |   |   |   |   |
| T 4  | 12 50 45 | 14°36'12 | 12°49 | 12°45 | 9°38  | 11°11 | 8°28  | 24°53  | 1°49 | 29°18  | 9° 1  | 25° 1  | 26°40 | 22°41 | 5°24  |   |   |   |   |   |   |   |   |
| W 5  | 12 54 41 | 15°35'08 | 24°39 | 14°49 | 10°50 | 11°48 | 8°38  | 24°53  | 1°52 | 29°18  | 9° 0  | 25° 3  | 26°37 | 22°48 | 5°22  |   |   |   |   |   |   |   |   |
| T 6  | 12 58 38 | 16°34'02 | 6♁39  | 16°53 | 12° 2 | 12°26 | 8°49  | 24°53  | 1°55 | 29°17  | 8°59  | 25° 5  | 26°33 | 22°55 | 5°20  |   |   |   |   |   |   |   |   |
| F 7  | 13 2 34  | 17°32'55 | 18°23 | 18°58 | 13°14 | 13° 3 | 9° 0  | 24°53  | 1°58 | 29°17  | 8°58  | 25°R 5 | 26°30 | 23° 1 | 5°18  |   |   |   |   |   |   |   |   |
| S 8  | 13 6 31  | 18°31'46 | 0♌27  | 21° 4 | 14°26 | 13°40 | 9°11  | 24°52  | 2° 0 | 29°17  | 8°57  | 25° 4  | 26°27 | 23° 8 | 5°16  |   |   |   |   |   |   |   |   |
| S 9  | 13 10 27 | 19°30'34 | 12°45 | 23°10 | 15°39 | 14°18 | 9°22  | 24°52  | 2° 3 | 29°D17 | 8°56  | 25° 2  | 26°24 | 23°15 | 5°14  |   |   |   |   |   |   |   |   |
| M10  | 13 14 24 | 20°29'22 | 25°21 | 25°16 | 16°51 | 14°55 | 9°34  | 24°51  | 2° 5 | 29°17  | 8°56  | 24°58  | 26°21 | 23°21 | 5°11  |   |   |   |   |   |   |   |   |
| T 11 | 13 18 21 | 21°28'07 | 8♌19  | 27°23 | 18° 3 | 15°33 | 9°45  | 24°50  | 2° 8 | 29°17  | 8°55  | 24°53  | 26°17 | 23°28 | 5° 9  |   |   |   |   |   |   |   |   |
| W12  | 13 22 17 | 22°26'51 | 21°40 | 29°28 | 19°15 | 16°10 | 9°56  | 24°49  | 2°10 | 29°17  | 8°54  | 24°48  | 26°14 | 23°35 | 5° 6  |   |   |   |   |   |   |   |   |
| T 13 | 13 26 14 | 23°25'32 | 5♏24  | 1♁34  | 20°27 | 16°47 | 10° 8 | 24°49  | 2°13 | 29°17  | 8°53  | 24°43  | 26°11 | 23°41 | 5° 4  |   |   |   |   |   |   |   |   |
| F 14 | 13 30 10 | 24°24'12 | 19°28 | 3°38  | 21°40 | 17°25 | 10°19 | 24°47  | 2°15 | 29°18  | 8°52  | 24°39  | 26° 8 | 23°48 | 5° 1  |   |   |   |   |   |   |   |   |
| S 15 | 13 34 7  | 25°22'50 | 3♁49  | 5°41  | 22°52 | 18° 2 | 10°31 | 24°46  | 2°18 | 29°18  | 8°51  | 24°36  | 26° 5 | 23°55 | 4°58  |   |   |   |   |   |   |   |   |
| S 16 | 13 38 3  | 26°21'27 | 18°19 | 7°43  | 24° 4 | 18°40 | 10°43 | 24°45  | 2°20 | 29°18  | 8°50  | 24°D35 | 26° 2 | 24° 1 | 4°56  |   |   |   |   |   |   |   |   |
| M17  | 13 42 0  | 27°20'01 | 2♂55  | 9°42  | 25°17 | 19°17 | 10°55 | 24°44  | 2°22 | 29°18  | 8°48  | 24°35  | 25°58 | 24° 8 | 4°53  |   |   |   |   |   |   |   |   |
| T 18 | 13 45 56 | 28°18'33 | 17°30 | 11°39 | 26°29 | 19°55 | 11° 6 | 24°42  | 2°25 | 29°19  | 8°47  | 24°36  | 25°55 | 24°15 | 4°50  |   |   |   |   |   |   |   |   |
| W19  | 13 49 53 | 29°17'03 | 1♁58  | 13°34 | 27°41 | 20°32 | 11°18 | 24°41  | 2°27 | 29°19  | 8°46  | 24°37  | 25°52 | 24°21 | 4°47  |   |   |   |   |   |   |   |   |
| T 20 | 13 53 50 | 0♁15'31  | 16°17 | 15°26 | 28°54 | 21°10 | 11°30 | 24°39  | 2°29 | 29°19  | 8°45  | 24°39  | 25°49 | 24°28 | 4°44  |   |   |   |   |   |   |   |   |
| F 21 | 13 57 46 | 1°13'56  | 0♁23  | 17°15 | 0♏ 6  | 21°47 | 11°43 | 24°38  | 2°31 | 29°20  | 8°44  | 24°R39 | 25°46 | 24°35 | 4°40  |   |   |   |   |   |   |   |   |
| S 22 | 14 1 43  | 2°12'19  | 14°17 | 19° 0 | 1°18  | 22°24 | 11°55 | 24°36  | 2°33 | 29°20  | 8°43  | 24°39  | 25°43 | 24°41 | 4°37  |   |   |   |   |   |   |   |   |
| S 23 | 14 5 39  | 3°10'41  | 27°55 | 20°42 | 2°31  | 23° 2 | 12° 7 | 24°34  | 2°36 | 29°20  | 8°41  | 24°37  | 25°39 | 24°48 | 4°34  |   |   |   |   |   |   |   |   |
| M24  | 14 9 36  | 4° 9'00  | 11♏20 | 22°20 | 3°43  | 23°39 | 12°19 | 24°32  | 2°38 | 29°21  | 8°40  | 24°35  | 25°36 | 24°55 | 4°30  |   |   |   |   |   |   |   |   |
| T 25 | 14 13 32 | 5° 7'16  | 24°31 | 23°54 | 4°56  | 24°17 | 12°31 | 24°30  | 2°40 | 29°21  | 8°39  | 24°32  | 25°33 | 25° 1 | 4°27  |   |   |   |   |   |   |   |   |
| W26  | 14 17 29 | 6° 5'31  | 7♁27  | 25°25 | 6° 8  | 24°54 | 12°44 | 24°28  | 2°42 | 29°22  | 8°38  | 24°29  | 25°30 | 25° 8 | 4°23  |   |   |   |   |   |   |   |   |
| T 27 | 14 21 25 | 7° 3'44  | 20°10 | 26°51 | 7°20  | 25°32 | 12°56 | 24°26  | 2°44 | 29°22  | 8°36  | 24°27  | 25°27 | 25°14 | 4°20  |   |   |   |   |   |   |   |   |
| F 28 | 14 25 22 | 8° 1'56  | 2♏41  | 28°13 | 8°33  | 26° 9 | 13° 9 | 24°23  | 2°45 | 29°23  | 8°35  | 24°25  | 25°23 | 25°21 | 4°16  |   |   |   |   |   |   |   |   |
| S 29 | 14 29 19 | 9° 0'05  | 14°59 | 29°30 | 9°45  | 26°47 | 13°21 | 24°21  | 2°47 | 29°24  | 8°34  | 24°24  | 25°20 | 25°28 | 4°13  |   |   |   |   |   |   |   |   |
| S 30 | 14 33 15 | 9♁58'13  | 27♏ 7 | 0♂43  | 10♏58 | 27♂24 | 13♂34 | 24♌19  | 2♌49 | 29♁24  | 8♌32  | 24°D24 | 25♏17 | 25♌34 | 4♌ 9  |   |   |   |   |   |   |   |   |

Delta T = 13.24 sec.

Greg. Calendar

created from Swiss Ephemeris, Copyright Astrodienst AG [13.11.2015]

SWISS EPHEMERIS for the year 1752

MAY 1752

00:00 UT

| Day  | Sid.t    | ☉        | ☽     | ♀     | ♁     | ♂     | ♃     | ♅      | ♁    | ♄     | ♁     | ♁      | ♁     | ♁     | ♁     |
|------|----------|----------|-------|-------|-------|-------|-------|--------|------|-------|-------|--------|-------|-------|-------|
| M 1  | 14 37 12 | 10♄56'19 | 9♂ 6  | 1♅52  | 12♃10 | 28♂ 1 | 13♂47 | 24°R16 | 2♃51 | 29♄25 | 8°R31 | 24♂24  | 25♂14 | 25♂41 | 4°R 5 |
| T 2  | 14 41 8  | 11°54'24 | 20°58 | 2°56  | 13°23 | 28°39 | 13°59 | 24♂13  | 2°53 | 29°26 | 8♂30  | 24°25  | 25°11 | 25°48 | 4♂ 1  |
| W 3  | 14 45 5  | 12°52'27 | 2♄58  | 3°56  | 14°35 | 29°16 | 14°12 | 24°11  | 2°54 | 29°27 | 8°28  | 24°26  | 25° 8 | 25°54 | 3°57  |
| T 4  | 14 49 1  | 13°50'29 | 14°38 | 4°50  | 15°48 | 29°54 | 14°25 | 24° 8  | 2°56 | 29°27 | 8°27  | 24°27  | 25° 4 | 26° 1 | 3°53  |
| F 5  | 14 52 58 | 14°48'29 | 26°32 | 5°41  | 17° 1 | 0♄31  | 14°38 | 24° 5  | 2°58 | 29°28 | 8°25  | 24°28  | 25° 1 | 26° 8 | 3°49  |
| S 6  | 14 56 54 | 15°46'28 | 8♂35  | 6°26  | 18°13 | 1° 9  | 14°51 | 24° 2  | 2°59 | 29°29 | 8°24  | 24°29  | 24°58 | 26°14 | 3°45  |
| S 7  | 15 0 51  | 16°44'26 | 20°52 | 7° 6  | 19°26 | 1°46  | 15° 4 | 23°59  | 3° 1 | 29°30 | 8°22  | 24°R29 | 24°55 | 26°21 | 3°41  |
| M 8  | 15 4 48  | 17°42'22 | 3♂26  | 7°42  | 20°38 | 2°23  | 15°17 | 23°56  | 3° 2 | 29°31 | 8°21  | 24°28  | 24°52 | 26°28 | 3°37  |
| T 9  | 15 8 44  | 18°40'17 | 16°22 | 8°13  | 21°51 | 3° 1  | 15°30 | 23°53  | 3° 3 | 29°32 | 8°19  | 24°28  | 24°49 | 26°34 | 3°33  |
| W10  | 15 12 41 | 19°38'11 | 29°42 | 8°38  | 23° 4 | 3°38  | 15°43 | 23°50  | 3° 5 | 29°33 | 8°18  | 24°27  | 24°45 | 26°41 | 3°29  |
| T 11 | 15 16 37 | 20°36'03 | 13♃29 | 8°59  | 24°16 | 4°16  | 15°56 | 23°47  | 3° 6 | 29°34 | 8°16  | 24°27  | 24°42 | 26°48 | 3°25  |
| F 12 | 15 20 34 | 21°33'54 | 27°40 | 9°14  | 25°29 | 4°53  | 16° 9 | 23°43  | 3° 7 | 29°35 | 8°15  | 24°27  | 24°39 | 26°54 | 3°21  |
| S 13 | 15 24 30 | 22°31'44 | 12♂12 | 9°25  | 26°42 | 5°31  | 16°23 | 23°40  | 3° 9 | 29°36 | 8°13  | 24°26  | 24°36 | 27° 1 | 3°16  |
| S 14 | 15 28 27 | 23°29'33 | 27° 1 | 9°31  | 27°54 | 6° 8  | 16°36 | 23°36  | 3°10 | 29°37 | 8°12  | 24°D26 | 24°33 | 27° 8 | 3°12  |
| M15  | 15 32 23 | 24°27'20 | 11♂59 | 9°R32 | 29° 7 | 6°45  | 16°49 | 23°33  | 3°11 | 29°38 | 8°10  | 24°R26 | 24°29 | 27°14 | 3° 8  |
| T 16 | 15 36 20 | 25°25'05 | 26°58 | 9°28  | 0♄20  | 7°23  | 17° 2 | 23°29  | 3°12 | 29°39 | 8° 9  | 24°26  | 24°26 | 27°21 | 3° 3  |
| W17  | 15 40 17 | 26°22'50 | 11♄49 | 9°20  | 1°33  | 8° 0  | 17°16 | 23°26  | 3°13 | 29°40 | 8° 7  | 24°26  | 24°23 | 27°28 | 2°59  |
| T 18 | 15 44 13 | 27°20'32 | 26°26 | 9° 7  | 2°45  | 8°38  | 17°29 | 23°22  | 3°14 | 29°42 | 8° 5  | 24°26  | 24°20 | 27°34 | 2°55  |
| F 19 | 15 48 10 | 28°18'13 | 10♄44 | 8°50  | 3°58  | 9°15  | 17°43 | 23°18  | 3°15 | 29°43 | 8° 4  | 24°26  | 24°17 | 27°41 | 2°50  |
| S 20 | 15 52 6  | 29°15'53 | 24°41 | 8°30  | 5°11  | 9°53  | 17°56 | 23°14  | 3°16 | 29°44 | 8° 2  | 24°D26 | 24°14 | 27°48 | 2°46  |
| S 21 | 15 56 3  | 0♅13'30  | 8♂17  | 8° 6  | 6°23  | 10°30 | 18° 9 | 23°10  | 3°17 | 29°45 | 8° 1  | 24°26  | 24°10 | 27°54 | 2°42  |
| M22  | 15 59 59 | 1°11'07  | 21°32 | 7°39  | 7°36  | 11° 8 | 18°23 | 23° 7  | 3°18 | 29°47 | 7°59  | 24°26  | 24° 7 | 28° 1 | 2°37  |
| T 23 | 16 3 56  | 2° 8'41  | 4♂27  | 7°10  | 8°49  | 11°45 | 18°37 | 23° 3  | 3°18 | 29°48 | 7°57  | 24°27  | 24° 4 | 28° 8 | 2°33  |
| W24  | 16 7 52  | 3° 6'15  | 17° 7 | 6°39  | 10° 2 | 12°22 | 18°50 | 22°59  | 3°19 | 29°49 | 7°56  | 24°27  | 24° 1 | 28°15 | 2°29  |
| T 25 | 16 11 49 | 4° 3'47  | 29°32 | 6° 6  | 11°15 | 13° 0 | 19° 4 | 22°55  | 3°20 | 29°51 | 7°54  | 24°28  | 23°58 | 28°21 | 2°24  |
| F 26 | 16 15 46 | 5° 1'17  | 11♂46 | 5°33  | 12°27 | 13°37 | 19°17 | 22°50  | 3°20 | 29°52 | 7°53  | 24°29  | 23°54 | 28°28 | 2°20  |
| S 27 | 16 19 42 | 5°58'47  | 23°51 | 4°59  | 13°40 | 14°15 | 19°31 | 22°46  | 3°21 | 29°54 | 7°51  | 24°R29 | 23°51 | 28°35 | 2°15  |
| S 28 | 16 23 39 | 6°56'15  | 5♂49  | 4°26  | 14°53 | 14°52 | 19°44 | 22°42  | 3°22 | 29°55 | 7°49  | 24°29  | 23°48 | 28°41 | 2°11  |
| M29  | 16 27 35 | 7°53'43  | 17°41 | 3°53  | 16° 6 | 15°30 | 19°58 | 22°38  | 3°22 | 29°57 | 7°48  | 24°28  | 23°45 | 28°48 | 2° 7  |
| T 30 | 16 31 32 | 8°51'10  | 29°32 | 3°22  | 17°19 | 16° 7 | 20°12 | 22°34  | 3°22 | 29°58 | 7°46  | 24°26  | 23°42 | 28°55 | 2° 2  |
| W31  | 16 35 28 | 9♂48'35  | 11♄21 | 2♅53  | 18♂32 | 16♄44 | 20♂25 | 22♂30  | 3♂23 | 29♄59 | 7♂44  | 24♂24  | 23♂39 | 29♂ 1 | 1♂58  |

Delta T = 13.24 sec.

Greg. Calendar

JUNE 1752

00:00 UT

| Day  | Sid.t    | ☉        | ☽     | ♀     | ♁     | ♂     | ♃     | ♅      | ♁     | ♄    | ♁     | ♁      | ♁     | ♁     | ♁     |
|------|----------|----------|-------|-------|-------|-------|-------|--------|-------|------|-------|--------|-------|-------|-------|
| T 1  | 16 39 25 | 10♅46'00 | 23♄13 | 2°R26 | 19♄44 | 17♄22 | 20♂39 | 22°R25 | 3♂23  | 0♄ 1 | 7°R43 | 24°R22 | 23♂35 | 29♂ 8 | 1°R54 |
| F 2  | 16 43 21 | 11°43'24 | 5♂ 9  | 2♅ 2  | 20°57 | 17°59 | 20°53 | 22♂21  | 3°23  | 0° 3 | 7♂41  | 24♂19  | 23°32 | 29°15 | 1♂50  |
| S 3  | 16 47 18 | 12°40'47 | 17°14 | 1°42  | 22°10 | 18°37 | 21° 7 | 22°17  | 3°24  | 0° 5 | 7°40  | 24°17  | 23°29 | 29°21 | 1°45  |
| S 4  | 16 51 15 | 13°38'10 | 29°30 | 1°25  | 23°23 | 19°14 | 21°20 | 22°12  | 3°24  | 0° 6 | 7°38  | 24°16  | 23°26 | 29°28 | 1°41  |
| M 5  | 16 55 11 | 14°35'32 | 12♂ 2 | 1°12  | 24°36 | 19°52 | 21°34 | 22° 8  | 3°24  | 0° 8 | 7°36  | 24°D15 | 23°23 | 29°35 | 1°37  |
| T 6  | 16 59 8  | 15°32'54 | 24°53 | 1° 3  | 25°49 | 20°29 | 21°48 | 22° 4  | 3°24  | 0°10 | 7°35  | 24°15  | 23°20 | 29°41 | 1°33  |
| W 7  | 17 3 4   | 16°30'15 | 8♃ 8  | 0°58  | 27° 2 | 21° 6 | 22° 2 | 21°59  | 3°R24 | 0°11 | 7°33  | 24°16  | 23°16 | 29°48 | 1°29  |
| T 8  | 17 7 1   | 17°27'35 | 21°48 | 0°D58 | 28°15 | 21°44 | 22°15 | 21°55  | 3°24  | 0°13 | 7°31  | 24°18  | 23°13 | 29°55 | 1°25  |
| F 9  | 17 10 57 | 18°24'55 | 5♄55  | 1° 2  | 29°28 | 22°21 | 22°29 | 21°50  | 3°24  | 0°15 | 7°30  | 24°19  | 23°10 | 0♄ 1  | 1°21  |
| S 10 | 17 14 54 | 19°22'15 | 20°26 | 1°11  | 0♅41  | 22°59 | 22°43 | 21°46  | 3°24  | 0°16 | 7°28  | 24°R20 | 23° 7 | 0° 8  | 1°17  |
| S 11 | 17 18 50 | 20°19'35 | 5♂19  | 1°24  | 1°54  | 23°36 | 22°57 | 21°42  | 3°24  | 0°18 | 7°27  | 24°19  | 23° 4 | 0°15  | 1°13  |
| M12  | 17 22 47 | 21°16'54 | 20°27 | 1°42  | 3° 7  | 24°14 | 23°11 | 21°37  | 3°24  | 0°20 | 7°25  | 24°18  | 23° 0 | 0°21  | 1° 9  |
| T 13 | 17 26 44 | 22°14'12 | 5♄40  | 2° 4  | 4°20  | 24°51 | 23°24 | 21°33  | 3°23  | 0°22 | 7°24  | 24°15  | 22°57 | 0°28  | 1° 5  |
| W14  | 17 30 40 | 23°11'29 | 20°48 | 2°31  | 5°33  | 25°29 | 23°38 | 21°28  | 3°23  | 0°24 | 7°22  | 24°11  | 22°54 | 0°35  | 1° 1  |
| T 15 | 17 34 37 | 24° 8'46 | 5♄42  | 3° 3  | 6°46  | 26° 6 | 23°52 | 21°24  | 3°23  | 0°26 | 7°20  | 24° 7  | 22°51 | 0°41  | 0°57  |
| F 16 | 17 38 33 | 25° 6'02 | 20°15 | 3°38  | 7°59  | 26°44 | 24° 6 | 21°19  | 3°22  | 0°27 | 7°19  | 24° 4  | 22°48 | 0°48  | 0°53  |
| S 17 | 17 42 30 | 26° 3'18 | 4♂22  | 4°18  | 9°13  | 27°21 | 24°20 | 21°15  | 3°22  | 0°29 | 7°17  | 24° 1  | 22°45 | 0°55  | 0°50  |
| S 18 | 17 46 26 | 27° 0'32 | 18° 2 | 5° 3  | 10°26 | 27°59 | 24°33 | 21°11  | 3°21  | 0°31 | 7°16  | 23°59  | 22°41 | 1° 1  | 0°46  |
| M19  | 17 50 23 | 27°57'46 | 1♄16  | 5°51  | 11°39 | 28°36 | 24°47 | 21° 6  | 3°21  | 0°33 | 7°14  | 23°D59 | 22°38 | 1° 8  | 0°42  |
| T 20 | 17 54 19 | 28°55'00 | 14° 6 | 6°44  | 12°52 | 29°14 | 25° 1 | 21° 2  | 3°20  | 0°35 | 7°13  | 24° 0  | 22°35 | 1°15  | 0°39  |
| W21  | 17 58 16 | 29°52'12 | 26°37 | 7°41  | 14° 5 | 29°51 | 25°15 | 20°57  | 3°20  | 0°37 | 7°11  | 24° 1  | 22°32 | 1°21  | 0°36  |
| T 22 | 18 2 13  | 0♄49'25  | 8♂52  | 8°41  | 15°18 | 0♄29  | 25°28 | 20°53  | 3°19  | 0°39 | 7°10  | 24° 3  | 22°29 | 1°28  | 0°32  |
| F 23 | 18 6 9   | 1°46'36  | 20°55 | 9°46  | 16°32 | 1° 6  | 25°42 | 20°49  | 3°18  | 0°41 | 7° 9  | 24°R 4 | 22°26 | 1°35  | 0°29  |
| S 24 | 18 10 6  | 2°43'48  | 2♂51  | 10°54 | 17°45 | 1°44  | 25°56 | 20°45  | 3°17  | 0°43 | 7° 7  | 24° 3  | 22°22 | 1°41  | 0°26  |
| S 25 | 18 14 2  | 3°40'59  | 14°42 | 12° 7 | 18°58 | 2°21  | 26°10 | 20°40  | 3°17  | 0°45 | 7° 6  | 24° 1  | 22°19 | 1°48  | 0°22  |
| M26  | 18 17 59 | 4°38'09  | 26°32 | 13°23 | 20°11 | 2°59  | 26°23 | 20°36  | 3°16  | 0°47 | 7° 4  | 23°57  | 22°16 | 1°55  | 0°19  |
| T 27 | 18 21 55 | 5°35'20  | 8♄22  | 14°43 | 21°25 | 3°36  | 26°37 | 20°32  | 3°15  | 0°49 | 7° 3  | 23°52  | 22°13 | 2° 1  | 0°16  |
| W28  | 18 25 52 | 6°32'31  | 20°14 | 16° 6 | 22°38 | 4°14  | 26°51 | 20°28  | 3°14  | 0°51 | 7° 2  | 23°44  | 22°10 | 2° 8  | 0°13  |
| T 29 | 18 29 48 | 7°29'41  | 2♂10  | 17°34 | 23°51 | 4°51  | 27° 4 | 20°24  | 3°13  | 0°53 | 7° 0  | 23°36  | 22° 6 | 2°15  | 0°10  |
| F 30 | 18 33 45 | 8♄26'51  | 14♂12 | 19♂ 5 | 25♂ 4 | 5♄29  | 27♂18 | 20♂19  | 3♂12  | 0♄55 | 6♂59  | 23♂28  | 22♂ 3 | 2♄21  | 0♂ 7  |

Delta T = 13.24 sec.

Greg. Calendar

created from Swiss Ephemeris, Copyright Astrodienst AG [13.11.2015]

SWISS EPHEMERIS for the year 1752

JULY 1752

00:00 UT

Table with 16 columns: Day, Sid.t, ☉, ☽, ♀, ♀, ♂, ♃, ♅, ♁, ♃, ♁, ♃, ♅, ♁, ♃, ♅. Rows include dates from S 1 to M 31 with various astronomical coordinates.

Delta T = 13.24 sec. Greg. Calendar

AUGUST 1752

00:00 UT

Table with 16 columns: Day, Sid.t, ☉, ☽, ♀, ♀, ♂, ♃, ♅, ♁, ♃, ♁, ♃, ♅, ♁, ♃, ♅. Rows include dates from T 1 to T 31 with various astronomical coordinates.

Delta T = 13.24 sec. Greg. Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [13.11.2015]

SWISS EPHEMERIS for the year 1752

SEPTEMBER 1752

00:00 UT

Table with 17 columns: Day, Sid.t, ☉, ☽, ♀, ♀, ♂, ♃, ♅, ♁, ♂, ♁, ♁, ♁, ♁, ♁. Rows include days from F 1 to S 30 with associated astronomical data.

Delta T = 13.24 sec. Greg. Calendar

OCTOBER 1752

00:00 UT

Table with 17 columns: Day, Sid.t, ☉, ☽, ♀, ♀, ♂, ♃, ♅, ♁, ♂, ♁, ♁, ♁, ♁, ♁. Rows include days from S 1 to T 31 with associated astronomical data.

Delta T = 13.25 sec. Greg. Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [13.11.2015]

SWISS EPHEMERIS for the year 1752

NOVEMBER 1752

00:00 UT

| Day  | Sid.t   | ☉        | ☽     | ♀     | ♁     | ♂     | ♃      | ♅     | ♁      | ♄     | ♁    | ♁      | ♁     | ♁     | ♁    |
|------|---------|----------|-------|-------|-------|-------|--------|-------|--------|-------|------|--------|-------|-------|------|
| W 1  | 2 42 38 | 9♐ 0'03  | 7♎ 6  | 1♏29  | 28♏38 | 25♏ 8 | 15♏48  | 21♏59 | 29°R30 | 4♏18  | 7♏53 | 15°R23 | 15♏29 | 16♏11 | 5♏34 |
| T 2  | 2 46 34 | 10° 0'15 | 20°45 | 3° 8  | 29°52 | 25°48 | 15°R48 | 22° 5 | 29°≈30 | 4°18  | 7°55 | 15°M22 | 15°26 | 16°18 | 5°41 |
| F 3  | 2 50 31 | 11° 0'28 | 4♏12  | 4°46  | 1♏7   | 26°29 | 15°48  | 22°11 | 29°30  | 4°19  | 7°57 | 15°22  | 15°23 | 16°25 | 5°48 |
| S 4  | 2 54 27 | 12° 0'44 | 17°25 | 6°25  | 2°22  | 27° 9 | 15°48  | 22°17 | 29°29  | 4°19  | 7°59 | 15°21  | 15°20 | 16°31 | 5°55 |
| S 5  | 2 58 24 | 13° 1'02 | 0♏24  | 8° 3  | 3°36  | 27°49 | 15°47  | 22°23 | 29°29  | 4°19  | 8° 1 | 15°21  | 15°17 | 16°38 | 6° 2 |
| M 6  | 3 2 20  | 14° 1'21 | 13°10 | 9°40  | 4°51  | 28°29 | 15°47  | 22°29 | 29°29  | 4°R19 | 8° 4 | 15°D21 | 15°13 | 16°45 | 6° 9 |
| T 7  | 3 6 17  | 15° 1'43 | 25°42 | 11°18 | 6° 6  | 29° 9 | 15°46  | 22°35 | 29°29  | 4°19  | 8° 6 | 15°R21 | 15°10 | 16°51 | 6°16 |
| W 8  | 3 10 14 | 16° 2'06 | 8♏1   | 12°55 | 7°20  | 29°50 | 15°45  | 22°41 | 29°D29 | 4°19  | 8° 8 | 15°21  | 15° 7 | 16°58 | 6°23 |
| T 9  | 3 14 10 | 17° 2'30 | 20°10 | 14°31 | 8°35  | 0♏30  | 15°43  | 22°47 | 29°29  | 4°19  | 8°10 | 15°21  | 15° 4 | 17° 5 | 6°30 |
| F 10 | 3 18 7  | 18° 2'56 | 2♏9   | 16° 8 | 9°50  | 1°10  | 15°42  | 22°53 | 29°29  | 4°18  | 8°12 | 15°20  | 15° 1 | 17°12 | 6°37 |
| S 11 | 3 22 3  | 19° 3'24 | 14° 2 | 17°44 | 11° 4 | 1°51  | 15°40  | 22°59 | 29°29  | 4°18  | 8°15 | 15°20  | 14°58 | 17°18 | 6°44 |
| S 12 | 3 26 0  | 20° 3'53 | 25°53 | 19°20 | 12°19 | 2°31  | 15°38  | 23° 6 | 29°29  | 4°18  | 8°17 | 15°19  | 14°54 | 17°25 | 6°51 |
| M13  | 3 29 56 | 21° 4'23 | 7♏45  | 20°55 | 13°34 | 3°12  | 15°36  | 23°12 | 29°29  | 4°18  | 8°19 | 15°19  | 14°51 | 17°32 | 6°58 |
| T 14 | 3 33 53 | 22° 4'54 | 19°43 | 22°30 | 14°48 | 3°52  | 15°34  | 23°18 | 29°30  | 4°18  | 8°21 | 15°D19 | 14°48 | 17°38 | 7° 5 |
| W15  | 3 37 49 | 23° 5'27 | 1♏52  | 24° 6 | 16° 3 | 4°32  | 15°32  | 23°25 | 29°30  | 4°17  | 8°23 | 15°19  | 14°45 | 17°45 | 7°13 |
| T 16 | 3 41 46 | 24° 6'01 | 14°16 | 25°40 | 17°18 | 5°13  | 15°29  | 23°31 | 29°30  | 4°17  | 8°26 | 15°19  | 14°42 | 17°52 | 7°20 |
| F 17 | 3 45 43 | 25° 6'37 | 27° 0 | 27°15 | 18°32 | 5°54  | 15°26  | 23°38 | 29°31  | 4°17  | 8°28 | 15°20  | 14°38 | 17°58 | 7°27 |
| S 18 | 3 49 39 | 26° 7'13 | 10♏6  | 28°49 | 19°47 | 6°34  | 15°23  | 23°44 | 29°31  | 4°16  | 8°30 | 15°21  | 14°35 | 18° 5 | 7°34 |
| S 19 | 3 53 36 | 27° 7'51 | 23°37 | 0♏23  | 21° 1 | 7°15  | 15°20  | 23°51 | 29°32  | 4°16  | 8°33 | 15°22  | 14°32 | 18°12 | 7°42 |
| M20  | 3 57 32 | 28° 8'30 | 7♏32  | 1°57  | 22°16 | 7°55  | 15°17  | 23°57 | 29°32  | 4°15  | 8°35 | 15°23  | 14°29 | 18°19 | 7°49 |
| T 21 | 4 1 29  | 29° 9'10 | 21°51 | 3°31  | 23°30 | 8°36  | 15°13  | 24° 4 | 29°33  | 4°15  | 8°37 | 15°R23 | 14°26 | 18°25 | 7°56 |
| W22  | 4 5 25  | 0♏9'52   | 6♏27  | 5° 5  | 24°45 | 9°17  | 15° 9  | 24°11 | 29°34  | 4°14  | 8°39 | 15°22  | 14°23 | 18°32 | 8° 3 |
| T 23 | 4 9 22  | 1°10'35  | 21°16 | 6°39  | 26° 0 | 9°58  | 15° 5  | 24°17 | 29°34  | 4°14  | 8°42 | 15°21  | 14°19 | 18°39 | 8°11 |
| F 24 | 4 13 18 | 2°11'20  | 6♏8   | 8°12  | 27°14 | 10°38 | 15° 1  | 24°24 | 29°35  | 4°13  | 8°44 | 15°18  | 14°16 | 18°45 | 8°18 |
| S 25 | 4 17 15 | 3°12'06  | 20°57 | 9°46  | 28°29 | 11°19 | 14°57  | 24°31 | 29°36  | 4°13  | 8°46 | 15°16  | 14°13 | 18°52 | 8°25 |
| S 26 | 4 21 12 | 4°12'53  | 5♏34  | 11°19 | 29°43 | 12° 0 | 14°52  | 24°37 | 29°37  | 4°12  | 8°49 | 15°14  | 14°10 | 18°59 | 8°33 |
| M27  | 4 25 8  | 5°13'42  | 19°56 | 12°52 | 0♏58  | 12°41 | 14°48  | 24°44 | 29°38  | 4°11  | 8°51 | 15°12  | 14° 7 | 19° 6 | 8°40 |
| T 28 | 4 29 5  | 6°14'32  | 3♏59  | 14°25 | 2°12  | 13°22 | 14°43  | 24°51 | 29°39  | 4°11  | 8°53 | 15°D12 | 14° 3 | 19°12 | 8°47 |
| W29  | 4 33 1  | 7°15'24  | 17°42 | 15°58 | 3°27  | 14° 3 | 14°38  | 24°58 | 29°40  | 4°10  | 8°56 | 15°12  | 14° 0 | 19°19 | 8°55 |
| T 30 | 4 36 58 | 8♏16'17  | 1♏6   | 17♏31 | 4♏41  | 14♏44 | 14♏33  | 25♏5  | 29°≈41 | 4♏9   | 8♏58 | 15♏13  | 13♏57 | 19♏26 | 9♏2  |

Delta T = 13.25 sec. Greg. Calendar

DECEMBER 1752

00:00 UT

| Day  | Sid.t   | ☉        | ☽     | ♀     | ♁     | ♂     | ♃      | ♅     | ♁      | ♄     | ♁     | ♁      | ♁     | ♁     | ♁     |
|------|---------|----------|-------|-------|-------|-------|--------|-------|--------|-------|-------|--------|-------|-------|-------|
| F 1  | 4 40 54 | 9♏17'12  | 14♏13 | 19♏4  | 5♏56  | 15♏25 | 14°R27 | 25♏12 | 29°≈42 | 4°R 8 | 9♏0   | 15♏15  | 13♏54 | 19♏32 | 9♏9   |
| S 2  | 4 44 51 | 10°18'08 | 27° 4 | 20°37 | 7°10  | 16° 6 | 14♏22  | 25°19 | 29°43  | 4♏8   | 9° 3  | 15°16  | 13°51 | 19°39 | 9°17  |
| S 3  | 4 48 47 | 11°19'05 | 9♏41  | 22°10 | 8°25  | 16°47 | 14°16  | 25°26 | 29°44  | 4° 7  | 9° 5  | 15°R17 | 13°48 | 19°46 | 9°24  |
| M 4  | 4 52 44 | 12°20'03 | 22° 8 | 23°43 | 9°39  | 17°28 | 14°10  | 25°32 | 29°46  | 4° 6  | 9° 7  | 15°17  | 13°44 | 19°53 | 9°31  |
| T 5  | 4 56 41 | 13°21'03 | 4♏24  | 25°16 | 10°53 | 18° 9 | 14° 4  | 25°39 | 29°47  | 4° 5  | 9°10  | 15°16  | 13°41 | 19°59 | 9°39  |
| W 6  | 5 0 37  | 14°22'03 | 16°32 | 26°48 | 12° 8 | 18°51 | 13°58  | 25°46 | 29°48  | 4° 4  | 9°12  | 15°13  | 13°38 | 20° 6 | 9°46  |
| T 7  | 5 4 34  | 15°23'04 | 28°33 | 28°20 | 13°22 | 19°32 | 13°52  | 25°53 | 29°50  | 4° 3  | 9°14  | 15° 8  | 13°35 | 20°13 | 9°53  |
| F 8  | 5 8 30  | 16°24'06 | 10♏29 | 29°52 | 14°37 | 20°13 | 13°45  | 26° 0 | 29°51  | 4° 2  | 9°17  | 15° 3  | 13°32 | 20°19 | 10° 0 |
| S 9  | 5 12 27 | 17°25'09 | 22°21 | 1♏24  | 15°51 | 20°55 | 13°39  | 26° 7 | 29°53  | 4° 1  | 9°19  | 14°56  | 13°29 | 20°26 | 10° 8 |
| S 10 | 5 16 23 | 18°26'13 | 4♏11  | 2°56  | 17° 5 | 21°36 | 13°32  | 26°14 | 29°54  | 4° 0  | 9°21  | 14°50  | 13°25 | 20°33 | 10°15 |
| M11  | 5 20 20 | 19°27'16 | 16° 3 | 4°27  | 18°20 | 22°17 | 13°25  | 26°21 | 29°56  | 3°59  | 9°24  | 14°45  | 13°22 | 20°40 | 10°22 |
| T 12 | 5 24 17 | 20°28'21 | 28° 0 | 5°58  | 19°34 | 22°59 | 13°19  | 26°29 | 29°58  | 3°58  | 9°26  | 14°41  | 13°19 | 20°46 | 10°29 |
| W13  | 5 28 13 | 21°29'26 | 10♏5  | 7°28  | 20°48 | 23°40 | 13°12  | 26°36 | 29°59  | 3°57  | 9°28  | 14°38  | 13°16 | 20°53 | 10°37 |
| T 14 | 5 32 10 | 22°30'31 | 22°24 | 8°57  | 22° 3 | 24°22 | 13° 4  | 26°43 | 0♏1    | 3°55  | 9°30  | 14°D37 | 13°13 | 21° 0 | 10°44 |
| F 15 | 5 36 6  | 23°31'36 | 5♏0   | 10°26 | 23°17 | 25° 3 | 12°57  | 26°50 | 0° 3   | 3°54  | 9°33  | 14°38  | 13° 9 | 21° 6 | 10°51 |
| S 16 | 5 40 3  | 24°32'42 | 17°59 | 11°53 | 24°31 | 25°45 | 12°50  | 26°57 | 0° 5   | 3°53  | 9°35  | 14°39  | 13° 6 | 21°13 | 10°58 |
| S 17 | 5 43 59 | 25°33'48 | 1♏24  | 13°19 | 25°45 | 26°26 | 12°42  | 27° 4 | 0° 7   | 3°52  | 9°37  | 14°41  | 13° 3 | 21°20 | 11° 5 |
| M18  | 5 47 56 | 26°34'54 | 15°17 | 14°44 | 26°59 | 27° 8 | 12°35  | 27°11 | 0° 8   | 3°51  | 9°40  | 14°R42 | 13° 0 | 21°27 | 11°12 |
| T 19 | 5 51 52 | 27°36'01 | 29°38 | 16° 6 | 28°13 | 27°49 | 12°27  | 27°18 | 0°10   | 3°49  | 9°42  | 14°41  | 12°57 | 21°33 | 11°20 |
| W20  | 5 55 49 | 28°37'08 | 14♏25 | 17°27 | 29°28 | 28°31 | 12°20  | 27°25 | 0°12   | 3°48  | 9°44  | 14°38  | 12°54 | 21°40 | 11°27 |
| T 21 | 5 59 46 | 29°38'15 | 29°30 | 18°45 | 0♏42  | 29°13 | 12°12  | 27°32 | 0°14   | 3°47  | 9°46  | 14°32  | 12°50 | 21°47 | 11°34 |
| F 22 | 6 3 42  | 0♏39'23  | 14♏45 | 20° 0 | 1°56  | 29°55 | 12° 4  | 27°39 | 0°17   | 3°45  | 9°48  | 14°26  | 12°47 | 21°53 | 11°41 |
| S 23 | 6 7 39  | 1°40'31  | 29°58 | 21°12 | 3°10  | 0♏36  | 11°56  | 27°46 | 0°19   | 3°44  | 9°51  | 14°18  | 12°44 | 22° 0 | 11°48 |
| S 24 | 6 11 35 | 2°41'39  | 15♏0  | 22°19 | 4°24  | 1°18  | 11°48  | 27°53 | 0°21   | 3°43  | 9°53  | 14°11  | 12°41 | 22° 7 | 11°55 |
| M25  | 6 15 32 | 3°42'48  | 29°41 | 23°22 | 5°38  | 2° 0  | 11°40  | 28° 0 | 0°23   | 3°41  | 9°55  | 14° 5  | 12°38 | 22°14 | 12° 2 |
| T 26 | 6 19 28 | 4°43'57  | 13♏57 | 24°20 | 6°52  | 2°42  | 11°32  | 28° 7 | 0°25   | 3°40  | 9°57  | 14° 1  | 12°35 | 22°20 | 12° 9 |
| W27  | 6 23 25 | 5°45'06  | 27°46 | 25°11 | 8° 5  | 3°24  | 11°24  | 28°15 | 0°28   | 3°38  | 9°59  | 13°59  | 12°31 | 22°27 | 12°16 |
| T 28 | 6 27 21 | 6°46'16  | 11♏8  | 25°55 | 9°19  | 4° 6  | 11°16  | 28°22 | 0°30   | 3°37  | 10° 1 | 13°D58 | 12°28 | 22°34 | 12°22 |
| F 29 | 6 31 18 | 7°47'27  | 24° 8 | 26°30 | 10°33 | 4°48  | 11° 8  | 28°29 | 0°32   | 3°35  | 10° 4 | 13°59  | 12°25 | 22°40 | 12°29 |
| S 30 | 6 35 15 | 8°48'38  | 6♏47  | 26°58 | 11°47 | 5°30  | 11° 0  | 28°36 | 0°35   | 3°34  | 10° 6 | 14° 0  | 12°22 | 22°47 | 12°36 |
| S 31 | 6 39 11 | 9♏49'49  | 19♏11 | 27♏15 | 13≈ 1 | 6♏12  | 10♏52  | 28♏43 | 0♏37   | 3♏32  | 10♏8  | 14°R 0 | 12♏19 | 22♏54 | 12♏43 |

Delta T = 13.25 sec. Greg. Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [13.11.2015]