



Astrodienst Ephemeris Tables for the year 1755

tropical geocentric zodiac

contains Sun, Moon, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, True Node, Moon's Node, Lilith, Chiron

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris
Code D5EPH

ASTRODIENST EPHEMERIS for the year 1755

geocentric

JANUARY 1755

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | Day |
|------|---------|----------|-------|-------|-------|-------|--------|--------|------|-------|-------|-------|------|-------|------|------|
| W 1 | 6 41 12 | 10°21'15 | 11°16 | 17°52 | 0°R55 | 21°10 | 18°38 | 18°345 | 8°16 | 8°R 4 | 14°41 | 3°R 2 | 3°36 | 14°22 | 2°21 | W 1 |
| T 2 | 6 45 9 | 11°22'24 | 25°10 | 19° 2 | 0°36 | 21°54 | 18°39 | 18°53 | 8°18 | 8°R 3 | 14°44 | 2°54 | 3°33 | 14°28 | 2°27 | T 2 |
| F 3 | 6 49 6 | 12°23'33 | 9°11 | 20°13 | 0°15 | 22°38 | 18°R39 | 19° 0 | 8°20 | 8° 1 | 14°46 | 2°50 | 3°30 | 14°35 | 2°33 | F 3 |
| S 4 | 6 53 2 | 13°24'42 | 23°11 | 21°26 | 29°52 | 23°23 | 18°39 | 19° 7 | 8°23 | 8° 0 | 14°48 | 2°48 | 3°26 | 14°42 | 2°40 | S 4 |
| S 5 | 6 56 59 | 14°25'51 | 7°15 | 22°41 | 29°26 | 24° 7 | 18°39 | 19°14 | 8°25 | 7°58 | 14°50 | 2°48 | 3°23 | 14°48 | 2°46 | S 5 |
| M 6 | 7 0 55 | 15°27'00 | 21°19 | 23°58 | 28°58 | 24°51 | 18°38 | 19°21 | 8°27 | 7°57 | 14°52 | 2°48 | 3°20 | 14°55 | 2°52 | M 6 |
| T 7 | 7 4 52 | 16°28'09 | 5°11 | 25°16 | 28°29 | 25°36 | 18°38 | 19°28 | 8°30 | 7°55 | 14°54 | 2°47 | 3°17 | 15° 2 | 2°58 | T 7 |
| W 8 | 7 8 48 | 17°29'19 | 19°28 | 26°36 | 27°58 | 26°20 | 18°37 | 19°35 | 8°32 | 7°54 | 14°56 | 2°43 | 3°14 | 15° 8 | 3° 5 | W 8 |
| T 9 | 7 12 45 | 18°30'28 | 3°10 | 27°56 | 27°25 | 27° 4 | 18°36 | 19°42 | 8°34 | 7°52 | 14°58 | 2°37 | 3°11 | 15°15 | 3°11 | T 9 |
| F 10 | 7 16 41 | 19°31'37 | 17°26 | 29°18 | 26°51 | 27°49 | 18°35 | 19°49 | 8°37 | 7°51 | 15° 0 | 2°28 | 3° 7 | 15°22 | 3°17 | F 10 |
| S 11 | 7 20 38 | 20°32'46 | 1°14 | 0°41 | 26°16 | 28°33 | 18°33 | 19°56 | 8°40 | 7°49 | 15° 2 | 2°17 | 3° 4 | 15°28 | 3°23 | S 11 |
| S 12 | 7 24 35 | 21°33'55 | 14°50 | 2° 5 | 25°41 | 29°18 | 18°32 | 20° 3 | 8°42 | 7°47 | 15° 4 | 2° 4 | 3° 1 | 15°35 | 3°29 | S 12 |
| M13 | 7 28 31 | 22°35'03 | 28°10 | 3°29 | 25° 4 | 0°3 | 18°30 | 20°11 | 8°45 | 7°46 | 15° 6 | 1°52 | 2°58 | 15°41 | 3°35 | M13 |
| T 14 | 7 32 28 | 23°36'11 | 11°12 | 4°55 | 24°27 | 0°47 | 18°28 | 20°18 | 8°47 | 7°44 | 15° 8 | 1°41 | 2°55 | 15°48 | 3°41 | T 14 |
| W15 | 7 36 24 | 24°37'18 | 23°56 | 6°21 | 23°51 | 1°32 | 18°26 | 20°25 | 8°50 | 7°43 | 15°10 | 1°33 | 2°51 | 15°55 | 3°47 | W15 |
| T 16 | 7 40 21 | 25°38'24 | 6°11 | 7°48 | 23°14 | 2°17 | 18°23 | 20°32 | 8°53 | 7°41 | 15°11 | 1°27 | 2°48 | 16° 1 | 3°53 | T 16 |
| F 17 | 7 44 17 | 26°39'29 | 18°32 | 9°16 | 22°38 | 3° 1 | 18°21 | 20°39 | 8°55 | 7°39 | 15°13 | 1°24 | 2°45 | 16° 8 | 3°59 | F 17 |
| S 18 | 7 48 14 | 27°40'33 | 0°10 | 10°44 | 22° 2 | 3°46 | 18°18 | 20°46 | 8°58 | 7°38 | 15°15 | 1°D23 | 2°42 | 16°15 | 4° 5 | S 18 |
| S 19 | 7 52 10 | 28°41'37 | 12°20 | 12°14 | 21°27 | 4°31 | 18°15 | 20°53 | 9° 1 | 7°36 | 15°17 | 1°23 | 2°39 | 16°21 | 4°11 | S 19 |
| M20 | 7 56 7 | 29°42'39 | 24° 7 | 13°43 | 20°54 | 5°16 | 18°12 | 21° 0 | 9° 4 | 7°34 | 15°19 | 1°R24 | 2°36 | 16°28 | 4°17 | M20 |
| T 21 | 8 0 4 | 0°43'41 | 5°58 | 15°14 | 20°21 | 6° 1 | 18° 9 | 21° 7 | 9° 7 | 7°33 | 15°20 | 1°24 | 2°32 | 16°35 | 4°23 | T 21 |
| W22 | 8 4 0 | 1°44'41 | 17°56 | 16°45 | 19°51 | 6°46 | 18° 6 | 21°14 | 9°10 | 7°31 | 15°22 | 1°22 | 2°29 | 16°41 | 4°29 | W22 |
| T 23 | 8 7 57 | 2°45'41 | 0°11 | 18°17 | 19°21 | 7°31 | 18° 2 | 21°21 | 9°12 | 7°29 | 15°24 | 1°19 | 2°26 | 16°48 | 4°35 | T 23 |
| F 24 | 8 11 53 | 3°46'39 | 12°39 | 19°49 | 18°54 | 8°16 | 17°58 | 21°28 | 9°15 | 7°28 | 15°26 | 1°12 | 2°23 | 16°55 | 4°40 | F 24 |
| S 25 | 8 15 50 | 4°47'36 | 25°30 | 21°22 | 18°29 | 9° 1 | 17°54 | 21°35 | 9°18 | 7°26 | 15°27 | 1° 4 | 2°20 | 17° 1 | 4°46 | S 25 |
| S 26 | 8 19 46 | 5°48'33 | 8°44 | 22°56 | 18° 6 | 9°46 | 17°50 | 21°42 | 9°21 | 7°24 | 15°29 | 0°55 | 2°16 | 17° 8 | 4°52 | S 26 |
| M27 | 8 23 43 | 6°49'28 | 22°20 | 24°30 | 17°46 | 10°31 | 17°46 | 21°49 | 9°24 | 7°22 | 15°31 | 0°45 | 2°13 | 17°15 | 4°57 | M27 |
| T 28 | 8 27 39 | 7°50'21 | 6°16 | 26° 5 | 17°27 | 11°16 | 17°41 | 21°56 | 9°27 | 7°21 | 15°32 | 0°36 | 2°10 | 17°21 | 5° 3 | T 28 |
| W29 | 8 31 36 | 8°51'14 | 20°27 | 27°41 | 17°11 | 12° 1 | 17°37 | 22° 3 | 9°30 | 7°19 | 15°34 | 0°29 | 2° 7 | 17°28 | 5° 8 | W29 |
| T 30 | 8 35 33 | 9°52'06 | 4°11 | 29°18 | 16°58 | 12°46 | 17°32 | 22°10 | 9°33 | 7°17 | 15°35 | 0°24 | 2° 4 | 17°34 | 5°14 | T 30 |
| F 31 | 8 39 29 | 10°52'57 | 19°15 | 0°55 | 16°47 | 13°32 | 17°27 | 22°17 | 9°37 | 7°16 | 15°37 | 0°21 | 2° 1 | 17°41 | 5°19 | F 31 |

Delta T = 17.45 sec

Greg. Calendar

FEBRUARY 1755

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | Day |
|------|----------|----------|-------|-------|--------|-------|--------|-------|-------|-------|-------|--------|------|-------|------|------|
| S 1 | 8 43 26 | 11°53'46 | 3°41 | 2°33 | 16°R38 | 14°17 | 17°R22 | 22°24 | 9°40 | 7°R14 | 15°38 | 0°D20 | 1°57 | 17°48 | 5°25 | S 1 |
| S 2 | 8 47 22 | 12°54'35 | 18° 2 | 4°11 | 16°32 | 15° 2 | 17°16 | 22°30 | 9°43 | 7°12 | 15°40 | 0°21 | 1°54 | 17°54 | 5°30 | S 2 |
| M 3 | 8 51 19 | 13°55'23 | 2°16 | 5°51 | 16°29 | 15°48 | 17°11 | 22°37 | 9°46 | 7°11 | 15°41 | 0°23 | 1°51 | 18° 1 | 5°36 | M 3 |
| T 4 | 8 55 15 | 14°56'10 | 16°20 | 7°31 | 16°D28 | 16°33 | 17° 5 | 22°44 | 9°49 | 7° 9 | 15°43 | 0°R23 | 1°48 | 18° 8 | 5°41 | T 4 |
| W 5 | 8 59 12 | 15°56'57 | 0°15 | 9°12 | 16°29 | 17°18 | 17° 0 | 22°51 | 9°52 | 7° 7 | 15°44 | 0°22 | 1°45 | 18°14 | 5°46 | W 5 |
| T 6 | 9 3 8 | 16°57'42 | 13°59 | 10°54 | 16°33 | 18° 4 | 16°54 | 22°57 | 9°56 | 7° 6 | 15°45 | 0°19 | 1°42 | 18°21 | 5°51 | T 6 |
| F 7 | 9 7 5 | 17°58'26 | 27°33 | 12°36 | 16°39 | 18°49 | 16°48 | 23° 4 | 9°59 | 7° 4 | 15°47 | 0°14 | 1°38 | 18°28 | 5°57 | F 7 |
| S 8 | 9 11 2 | 18°59'09 | 10°55 | 14°20 | 16°48 | 19°35 | 16°42 | 23°11 | 10° 2 | 7° 2 | 15°48 | 0° 8 | 1°35 | 18°34 | 6° 2 | S 8 |
| S 9 | 9 14 58 | 19°59'51 | 24° 4 | 16° 4 | 16°59 | 20°20 | 16°35 | 23°17 | 10° 5 | 7° 1 | 15°49 | 0° 0 | 1°32 | 18°41 | 6° 7 | S 9 |
| M10 | 9 18 55 | 21° 0'32 | 7° 0 | 17°49 | 17°11 | 21° 6 | 16°29 | 23°24 | 10° 9 | 6°59 | 15°50 | 29°11 | 1°29 | 18°48 | 6°12 | M10 |
| T 11 | 9 22 51 | 22° 1'11 | 19°43 | 19°35 | 17°26 | 21°52 | 16°23 | 23°31 | 10°12 | 6°57 | 15°52 | 29°47 | 1°26 | 18°54 | 6°17 | T 11 |
| W12 | 9 26 48 | 23° 1'49 | 2°12 | 21°22 | 17°43 | 22°37 | 16°16 | 23°37 | 10°15 | 6°56 | 15°53 | 29°42 | 1°22 | 19° 1 | 6°22 | W12 |
| T 13 | 9 30 44 | 24° 2'25 | 14°27 | 23° 9 | 18° 2 | 23°23 | 16° 9 | 23°44 | 10°19 | 6°54 | 15°54 | 29°39 | 1°19 | 19° 8 | 6°27 | T 13 |
| F 14 | 9 34 41 | 25° 2'59 | 26°32 | 24°58 | 18°23 | 24° 9 | 16° 2 | 23°50 | 10°22 | 6°53 | 15°55 | 29°D38 | 1°16 | 19°14 | 6°31 | F 14 |
| S 15 | 9 38 37 | 26° 3'32 | 8°17 | 26°47 | 18°46 | 24°54 | 15°56 | 23°56 | 10°25 | 6°51 | 15°56 | 29°38 | 1°13 | 19°21 | 6°36 | S 15 |
| S 16 | 9 42 34 | 27° 4'03 | 20°16 | 28°37 | 19°11 | 25°40 | 15°48 | 24° 3 | 10°29 | 6°49 | 15°57 | 29°39 | 1°10 | 19°28 | 6°41 | S 16 |
| M17 | 9 46 31 | 28° 4'33 | 2° 3 | 0°11 | 19°37 | 26°26 | 15°41 | 24° 9 | 10°32 | 6°48 | 15°58 | 29°41 | 1° 7 | 19°34 | 6°45 | M17 |
| T 18 | 9 50 27 | 29° 5'00 | 13°53 | 2°19 | 20° 5 | 27°12 | 15°34 | 24°15 | 10°35 | 6°46 | 15°59 | 29°43 | 1° 3 | 19°41 | 6°50 | T 18 |
| W19 | 9 54 24 | 0° 5'26 | 25°51 | 4°12 | 20°34 | 27°58 | 15°27 | 24°22 | 10°39 | 6°45 | 16° 0 | 29°R44 | 1° 0 | 19°48 | 6°54 | W19 |
| T 20 | 9 58 20 | 1° 5'49 | 8°11 | 6° 4 | 21° 5 | 28°43 | 15°20 | 24°28 | 10°42 | 6°43 | 16° 1 | 29°44 | 0°57 | 19°54 | 6°59 | T 20 |
| F 21 | 10 2 17 | 2° 6'11 | 20°29 | 7°58 | 21°38 | 29°29 | 15°12 | 24°34 | 10°46 | 6°42 | 16° 2 | 29°42 | 0°54 | 20° 1 | 7° 3 | F 21 |
| S 22 | 10 6 13 | 3° 6'31 | 3°19 | 9°51 | 22°11 | 0°15 | 15° 5 | 24°40 | 10°49 | 6°40 | 16° 3 | 29°40 | 0°51 | 20° 7 | 7° 8 | S 22 |
| S 23 | 10 10 10 | 4° 6'49 | 16°33 | 11°45 | 22°47 | 1° 1 | 14°57 | 24°46 | 10°52 | 6°39 | 16° 4 | 29°36 | 0°48 | 20°14 | 7°12 | S 23 |
| M24 | 10 14 6 | 5° 7'05 | 0°13 | 13°39 | 23°23 | 1°47 | 14°50 | 24°52 | 10°56 | 6°37 | 16° 4 | 29°32 | 0°44 | 20°21 | 7°16 | M24 |
| T 25 | 10 18 3 | 6° 7'19 | 14°18 | 15°33 | 24° 1 | 2°33 | 14°42 | 24°58 | 10°59 | 6°36 | 16° 5 | 29°29 | 0°41 | 20°27 | 7°20 | T 25 |
| W26 | 10 22 0 | 7° 7'31 | 28°45 | 17°26 | 24°40 | 3°19 | 14°34 | 25° 4 | 11° 3 | 6°35 | 16° 6 | 29°26 | 0°38 | 20°34 | 7°24 | W26 |
| T 27 | 10 25 56 | 8° 7'41 | 13°17 | 19°18 | 25°20 | 4° 5 | 14°26 | 25°10 | 11° 6 | 6°33 | 16° 7 | 29°24 | 0°35 | 20°41 | 7°28 | T 27 |
| F 28 | 10 29 53 | 9° 7'50 | 28°19 | 21°10 | 26° 1 | 4°55 | 14°19 | 25°16 | 11°10 | 6°32 | 16° 7 | 29°D24 | 0°32 | 20°47 | 7°32 | F 28 |

Delta T = 17.48 sec

Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1755

geocentric

MARCH 1755

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | Day |
|------|----------|----------|--------|--------|--------|-------|--------|--------|--------|-------|--------|--------|--------|--------|-------|------|
| S 1 | 10 33 49 | 10♈ 7°56 | 13♌ 12 | 23♋ 0 | 26♊ 44 | 5♈ 37 | 14♈ 11 | 25♊ 21 | 11♈ 13 | 6♈ 30 | 16♈ 8 | 29♈ 24 | 0♈ 28 | 20♈ 54 | 7♈ 36 | S 1 |
| S 2 | 10 37 46 | 11° 8'02 | 27°58 | 24°48 | 27°27 | 6°23 | 14♈ 3 | 25°27 | 11°17 | 6♈ 29 | 16° 9 | 29°25 | 0°25 | 21° 1 | 7°40 | S 2 |
| M 3 | 10 41 42 | 12° 8'05 | 12♈ 33 | 26°34 | 28°12 | 7° 9 | 13°55 | 25°33 | 11°20 | 6°28 | 16° 9 | 29°26 | 0°22 | 21° 7 | 7°43 | M 3 |
| T 4 | 10 45 39 | 13° 8'07 | 26°51 | 28°17 | 28°57 | 7°55 | 13°48 | 25°38 | 11°23 | 6°26 | 16°10 | 29°27 | 0°19 | 21°14 | 7°47 | T 4 |
| W 5 | 10 49 35 | 14° 8'07 | 10♈ 50 | 29°58 | 29°43 | 8°41 | 13°40 | 25°44 | 11°27 | 6°25 | 16°10 | 29°R28 | 0°16 | 21°21 | 7°51 | W 5 |
| T 6 | 10 53 32 | 15° 8'06 | 24°31 | 1♈ 34 | 0♈ 31 | 9°28 | 13°32 | 25°49 | 11°30 | 6°24 | 16°11 | 29°28 | 0°13 | 21°27 | 7°54 | T 6 |
| F 7 | 10 57 28 | 16° 8'03 | 7♈ 53 | 3° 6 | 1°19 | 10°14 | 13°24 | 25°54 | 11°34 | 6°23 | 16°11 | 29°27 | 0° 9 | 21°34 | 7°58 | F 7 |
| S 8 | 11 1 25 | 17° 7'59 | 20°58 | 4°34 | 2° 7 | 11° 0 | 13°16 | 26° 0 | 11°37 | 6°22 | 16°11 | 29°26 | 0° 6 | 21°41 | 8° 1 | S 8 |
| S 9 | 11 5 22 | 18° 7'52 | 3♈ 48 | 5°56 | 2°57 | 11°46 | 13° 8 | 26° 5 | 11°41 | 6°20 | 16°12 | 29°24 | 0° 3 | 21°47 | 8° 4 | S 9 |
| M10 | 11 9 18 | 19° 7'44 | 16°23 | 7°12 | 3°47 | 12°32 | 13° 1 | 26°10 | 11°44 | 6°19 | 16°12 | 29°23 | 29♈ 59 | 21°54 | 8° 8 | M10 |
| T 11 | 11 13 15 | 20° 7'34 | 28°46 | 8°22 | 4°38 | 13°19 | 12°53 | 26°15 | 11°47 | 6°18 | 16°12 | 29°21 | 29°57 | 22° 1 | 8°11 | T 11 |
| W12 | 11 17 11 | 21° 7'23 | 10♈ 58 | 9°25 | 5°30 | 14° 5 | 12°45 | 26°20 | 11°51 | 6°17 | 16°13 | 29°20 | 29°53 | 22° 7 | 8°14 | W12 |
| T 13 | 11 21 8 | 22° 7'09 | 23° 2 | 10°21 | 6°23 | 14°51 | 12°38 | 26°25 | 11°54 | 6°16 | 16°13 | 29°20 | 29°50 | 22°14 | 8°17 | T 13 |
| F 14 | 11 25 4 | 23° 6'53 | 4♈ 58 | 11°10 | 7°16 | 15°37 | 12°30 | 26°30 | 11°58 | 6°15 | 16°13 | 29°D20 | 29°47 | 22°21 | 8°20 | F 14 |
| S 15 | 11 29 1 | 24° 6'35 | 16°49 | 11°51 | 8° 9 | 16°24 | 12°22 | 26°35 | 12° 1 | 6°14 | 16°13 | 29°20 | 29°44 | 22°27 | 8°22 | S 15 |
| S 16 | 11 32 57 | 25° 6'15 | 28°37 | 12°24 | 9° 3 | 17°10 | 12°15 | 26°40 | 12° 4 | 6°13 | 16°13 | 29°21 | 29°41 | 22°34 | 8°25 | S 16 |
| M17 | 11 36 54 | 26° 5'53 | 10♈ 25 | 12°49 | 9°58 | 17°56 | 12° 7 | 26°45 | 12° 8 | 6°12 | 16°14 | 29°21 | 29°38 | 22°41 | 8°28 | M17 |
| T 18 | 11 40 51 | 27° 5'29 | 22°16 | 13° 6 | 10°54 | 18°42 | 12° 0 | 26°49 | 12°11 | 6°11 | 16°14 | 29°21 | 29°34 | 22°47 | 8°30 | T 18 |
| W19 | 11 44 47 | 28° 5'03 | 4♈ 14 | 13°14 | 11°49 | 19°29 | 11°53 | 26°54 | 12°14 | 6°10 | 16°R14 | 29°22 | 29°31 | 22°54 | 8°33 | W19 |
| T 20 | 11 48 44 | 29° 4'34 | 16°24 | 13°R15 | 12°46 | 20°15 | 11°45 | 26°59 | 12°18 | 6° 9 | 16°14 | 29°22 | 29°28 | 23° 0 | 8°35 | T 20 |
| F 21 | 11 52 40 | 0♈ 40 | 4♈ 23 | 13° 8 | 13°43 | 21° 1 | 11°38 | 27° 3 | 12°21 | 6° 8 | 16°14 | 29°22 | 29°25 | 23° 7 | 8°38 | F 21 |
| S 22 | 11 56 37 | 1° 3'30 | 11♈ 33 | 12°54 | 14°40 | 21°48 | 11°31 | 27° 7 | 12°24 | 6° 7 | 16°14 | 29°22 | 29°22 | 23°14 | 8°40 | S 22 |
| S 23 | 12 0 33 | 2° 2'54 | 24°40 | 12°32 | 15°38 | 22°34 | 11°24 | 27°12 | 12°28 | 6° 7 | 16°13 | 29°22 | 29°19 | 23°20 | 8°42 | S 23 |
| M24 | 12 4 30 | 3° 2'16 | 8♈ 14 | 12° 4 | 16°36 | 23°20 | 11°17 | 27°16 | 12°31 | 6° 6 | 16°13 | 29°22 | 29°15 | 23°27 | 8°44 | M24 |
| T 25 | 12 8 26 | 4° 1'36 | 22°15 | 11°31 | 17°34 | 24° 7 | 11°11 | 27°20 | 12°34 | 6° 5 | 16°13 | 29°23 | 29°12 | 23°34 | 8°46 | T 25 |
| W26 | 12 12 23 | 5° 0'53 | 6♈ 41 | 10°52 | 18°33 | 24°53 | 11° 4 | 27°24 | 12°37 | 6° 4 | 16°13 | 29°23 | 29° 9 | 23°40 | 8°48 | W26 |
| T 27 | 12 16 20 | 6° 0'08 | 21°30 | 10° 9 | 19°33 | 25°40 | 10°58 | 27°28 | 12°41 | 6° 4 | 16°13 | 29°23 | 29° 6 | 23°47 | 8°50 | T 27 |
| F 28 | 12 20 16 | 6°59'21 | 6♈ 34 | 9°23 | 20°32 | 26°26 | 10°51 | 27°32 | 12°44 | 6° 3 | 16°12 | 29°R23 | 29° 3 | 23°54 | 8°52 | F 28 |
| S 29 | 12 24 13 | 7°58'32 | 21°45 | 8°35 | 21°32 | 27°12 | 10°45 | 27°36 | 12°47 | 6° 2 | 16°12 | 29°23 | 28°59 | 24° 0 | 8°53 | S 29 |
| S 30 | 12 28 9 | 8°57'41 | 6♈ 53 | 7°46 | 22°33 | 27°59 | 10°39 | 27°39 | 12°50 | 6° 2 | 16°12 | 29°22 | 28°56 | 24° 7 | 8°55 | S 30 |
| M31 | 12 32 6 | 9♈ 56'48 | 21♈ 49 | 6♈ 56 | 23°34 | 28°45 | 10♈ 33 | 27♈ 43 | 12♈ 53 | 6♈ 1 | 16°11 | 29♈ 21 | 28♈ 53 | 24♈ 14 | 8♈ 57 | M31 |

Delta T = 17.50 sec

Greg. Calendar

APRIL 1755

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | Day |
|------|----------|-----------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|-------|------|
| T 1 | 12 36 2 | 10♈ 55'54 | 6♈ 26 | 6°R 8 | 24°35 | 29°31 | 10°R27 | 27♈ 47 | 12♈ 57 | 6°R 1 | 16°R11 | 29°R20 | 28♈ 50 | 24♈ 20 | 8♈ 58 | T 1 |
| W 2 | 12 39 59 | 11°54'57 | 20°40 | 5♈ 21 | 25°36 | 0♈ 18 | 10♈ 21 | 27°50 | 13° 0 | 6♈ 0 | 16°11 | 29♈ 18 | 28°47 | 24°27 | 8°59 | W 2 |
| T 3 | 12 43 55 | 12°53'59 | 4♈ 27 | 4°36 | 26°38 | 1° 4 | 10°15 | 27°54 | 13° 3 | 6° 0 | 16°10 | 29°18 | 28°44 | 24°34 | 9° 1 | T 3 |
| F 4 | 12 47 52 | 13°52'59 | 17°50 | 3°55 | 27°40 | 1°51 | 10°10 | 27°57 | 13° 6 | 5°59 | 16°10 | 29°D18 | 28°40 | 24°40 | 9° 2 | F 4 |
| S 5 | 12 51 48 | 14°51'58 | 0♈ 49 | 3°17 | 28°43 | 2°37 | 10° 4 | 28° 0 | 13° 9 | 5°59 | 16° 9 | 29°18 | 28°37 | 24°47 | 9° 3 | S 5 |
| S 6 | 12 55 45 | 15°50'54 | 13°29 | 2°44 | 29°45 | 3°23 | 9°59 | 28° 3 | 13°12 | 5°58 | 16° 9 | 29°19 | 28°34 | 24°54 | 9° 4 | S 6 |
| M 7 | 12 59 42 | 16°49'49 | 25°51 | 2°15 | 0♈ 48 | 4°10 | 9°54 | 28° 6 | 13°15 | 5°58 | 16° 8 | 29°21 | 28°31 | 25° 0 | 9° 5 | M 7 |
| T 8 | 13 3 38 | 17°48'42 | 8♈ 1 | 1°52 | 1°51 | 4°56 | 9°49 | 28° 9 | 13°18 | 5°58 | 16° 7 | 29°22 | 28°28 | 25° 7 | 9° 6 | T 8 |
| W 9 | 13 7 35 | 18°47'33 | 20° 1 | 1°33 | 2°55 | 5°42 | 9°44 | 28°12 | 13°21 | 5°58 | 16° 7 | 29°23 | 28°25 | 25°14 | 9° 6 | W 9 |
| T 10 | 13 11 31 | 19°46'22 | 1♈ 55 | 1°20 | 3°58 | 6°29 | 9°39 | 28°15 | 13°24 | 5°57 | 16° 6 | 29°R23 | 28°21 | 25°20 | 9° 7 | T 10 |
| F 11 | 13 15 28 | 20°45'09 | 13°45 | 1°12 | 5° 2 | 7°15 | 9°35 | 28°18 | 13°27 | 5°57 | 16° 5 | 29°23 | 28°18 | 25°27 | 9° 8 | F 11 |
| S 12 | 13 19 24 | 21°43'54 | 25°33 | 1°D10 | 6° 7 | 8° 1 | 9°31 | 28°20 | 13°30 | 5°57 | 16° 5 | 29°21 | 28°15 | 25°34 | 9° 8 | S 12 |
| S 13 | 13 23 21 | 22°42'38 | 7♈ 21 | 1°12 | 7°11 | 8°48 | 9°27 | 28°23 | 13°33 | 5°57 | 16° 4 | 29°18 | 28°12 | 25°40 | 9° 8 | S 13 |
| M14 | 13 27 17 | 23°41'19 | 19°12 | 1°20 | 8°15 | 9°34 | 9°23 | 28°25 | 13°35 | 5°57 | 16° 3 | 29°14 | 28° 9 | 25°47 | 9° 9 | M14 |
| T 15 | 13 31 14 | 24°39'58 | 1♈ 8 | 1°33 | 9°20 | 10°20 | 9°19 | 28°28 | 13°38 | 5°57 | 16° 2 | 29°10 | 28° 5 | 25°54 | 9° 9 | T 15 |
| W16 | 13 35 11 | 25°38'35 | 13°11 | 1°50 | 10°25 | 11° 7 | 9°15 | 28°30 | 13°41 | 5°57 | 16° 1 | 29° 5 | 28° 2 | 26° 0 | 9° 9 | W16 |
| T 17 | 13 39 7 | 26°37'11 | 25°24 | 2°13 | 11°30 | 11°53 | 9°12 | 28°32 | 13°44 | 5°D57 | 16° 1 | 29° 1 | 27°59 | 26° 7 | 9°R 9 | T 17 |
| F 18 | 13 43 4 | 27°35'43 | 7♈ 49 | 2°39 | 12°35 | 12°39 | 9° 8 | 28°34 | 13°46 | 5°57 | 16° 0 | 28°59 | 27°56 | 26°14 | 9° 9 | F 18 |
| S 19 | 13 47 0 | 28°34'14 | 20°31 | 3°10 | 13°41 | 13°25 | 9° 5 | 28°36 | 13°49 | 5°57 | 15°59 | 28°57 | 27°53 | 26°20 | 9° 9 | S 19 |
| S 20 | 13 50 57 | 29°32'43 | 3♈ 33 | 3°45 | 14°47 | 14°12 | 9° 2 | 28°38 | 13°52 | 5°57 | 15°58 | 28°D57 | 27°50 | 26°27 | 9° 9 | S 20 |
| M21 | 13 54 53 | 0♈ 31'09 | 16°58 | 4°24 | 15°52 | 14°58 | 9° 0 | 28°40 | 13°54 | 5°57 | 15°57 | 28°58 | 27°46 | 26°34 | 9° 8 | M21 |
| T 22 | 13 58 50 | 1°29'33 | 0♈ 48 | 5° 7 | 16°58 | 15°44 | 8°57 | 28°41 | 13°57 | 5°57 | 15°56 | 28°59 | 27°43 | 26°40 | 9° 8 | T 22 |
| W23 | 14 2 46 | 2°27'55 | 15° 3 | 5°53 | 18° 4 | 16°30 | 8°55 | 28°43 | 13°59 | 5°57 | 15°55 | 29° 1 | 27°40 | 26°47 | 9° 8 | W23 |
| T 24 | 14 6 43 | 3°26'15 | 29°43 | 6°42 | 19°11 | 17°16 | 8°52 | 28°44 | 14° 2 | 5°57 | 15°54 | 29°R 1 | 27°37 | 26°54 | 9° 7 | T 24 |
| F 25 | 14 10 40 | 4°24'33 | 14♈ 42 | 7°35 | 20°17 | 18° 2 | 8°50 | 28°46 | 14° 4 | 5°58 | 15°53 | 29° 0 | 27°34 | 27° 0 | 9° 6 | F 25 |
| S 26 | 14 14 36 | 5°22'49 | 29°54 | 8°31 | 21°24 | 18°49 | 8°49 | 28°47 | 14° 7 | 5°58 | 15°52 | 28°58 | 27°30 | 27° 7 | 9° 6 | S 26 |
| S 27 | 14 18 33 | 6°21'03 | 15♈ 9 | 9°30 | 22°31 | 19°35 | 8°47 | 28°48 | 14° 9 | 5°58 | 15°50 | 28°54 | 27°27 | 27°14 | 9° 5 | S 27 |
| M28 | 14 22 29 | 7°19'16 | 0♈ 17 | 10°32 | 23°37 | 20°21 | 8°45 | 28°49 | 14°12 | 5°59 | 15°49 | 28°48 | 27°24 | 27°20 | 9° 4 | M28 |
| T 29 | 14 26 26 | 8°17'27 | 15° 8 | 11°37 | 24°44 | 21° 7 | 8°44 | 28°50 | 14°14 | 5°59 | 15°48 | 28°42 | 27°21 | 27°27 | 9° 3 | T 29 |
| W30 | 14 30 22 | 9♈ 15'36 | 29♈ 34 | 12♈ 44 | 25♈ 52 | 21♈ 53 | 8♈ 43 | 28♈ 51 | 14♈ 16 | 5♈ 59 | 15♈ 47 | 28♈ 37 | 27♈ 18 | 27♈ 34 | 9♈ 2 | W30 |

Delta T = 17.52 sec

Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1755
geocentric

MAY 1755

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | Day |
|------|----------|----------|-------|-------|-------|--------|-------|--------|-------|------|--------|--------|-------|-------|-------|------|
| T 1 | 14 34 19 | 10♈13'44 | 13♈33 | 13♈54 | 26♈59 | 22♈39 | 8°R42 | 28♈52 | 14♈19 | 6♈0 | 15°R46 | 28°R33 | 27♈15 | 27♈40 | 9°R 1 | T 1 |
| F 2 | 14 38 15 | 11°11'51 | 27° 2 | 15° 7 | 28° 6 | 23°25 | 8♈41 | 28°53 | 14°21 | 6° 0 | 15♈45 | 28♈30 | 27°11 | 27°47 | 9♈0 | F 2 |
| S 3 | 14 42 12 | 12° 9'56 | 10♈4 | 16°22 | 29°14 | 24°11 | 8°41 | 28°54 | 14°23 | 6° 1 | 15°43 | 28°D29 | 27° 8 | 27°54 | 8°58 | S 3 |
| S 4 | 14 46 9 | 13° 7'59 | 22°42 | 17°40 | 0♈21 | 24°57 | 8°40 | 28°54 | 14°25 | 6° 1 | 15°42 | 28°29 | 27° 5 | 28° 0 | 8°57 | S 4 |
| M 5 | 14 50 5 | 14° 6'01 | 5♈0 | 18°59 | 1°29 | 25°43 | 8°40 | 28°55 | 14°27 | 6° 2 | 15°41 | 28°31 | 27° 2 | 28° 7 | 8°56 | M 5 |
| T 6 | 14 54 2 | 15° 4'02 | 17° 5 | 20°21 | 2°37 | 26°29 | 8°D40 | 28°55 | 14°29 | 6° 3 | 15°39 | 28°32 | 26°59 | 28°14 | 8°54 | T 6 |
| W 7 | 14 57 58 | 16° 2'02 | 28°59 | 21°46 | 3°45 | 27°14 | 8°40 | 28°55 | 14°32 | 6° 3 | 15°38 | 28°R32 | 26°56 | 28°20 | 8°52 | W 7 |
| T 8 | 15 1 55 | 17° 0'00 | 10♈48 | 23°12 | 4°53 | 28° 0 | 8°40 | 28°55 | 14°34 | 6° 4 | 15°37 | 28°32 | 26°52 | 28°27 | 8°51 | T 8 |
| F 9 | 15 5 51 | 17°57'56 | 22°34 | 24°41 | 6° 1 | 28°46 | 8°41 | 28°R55 | 14°35 | 6° 5 | 15°35 | 28°29 | 26°49 | 28°34 | 8°49 | F 9 |
| S 10 | 15 9 48 | 18°55'51 | 4♈23 | 26°12 | 7°10 | 29°32 | 8°42 | 28°55 | 14°37 | 6° 5 | 15°34 | 28°23 | 26°46 | 28°40 | 8°47 | S 10 |
| S 11 | 15 13 44 | 19°53'45 | 16°14 | 27°45 | 8°18 | 0♈17 | 8°43 | 28°55 | 14°39 | 6° 6 | 15°33 | 28°16 | 26°43 | 28°47 | 8°45 | S 11 |
| M12 | 15 17 41 | 20°51'38 | 28°12 | 29°20 | 9°27 | 1° 3 | 8°44 | 28°55 | 14°41 | 6° 7 | 15°31 | 28° 7 | 26°40 | 28°54 | 8°43 | M12 |
| T 13 | 15 21 37 | 21°49'28 | 10♈16 | 0♈57 | 10°35 | 1°49 | 8°45 | 28°54 | 14°43 | 6° 8 | 15°30 | 27°57 | 26°36 | 29° 0 | 8°41 | T 13 |
| W14 | 15 25 34 | 22°47'18 | 22°29 | 2°36 | 11°44 | 2°34 | 8°46 | 28°54 | 14°45 | 6° 9 | 15°28 | 27°47 | 26°33 | 29° 7 | 8°39 | W14 |
| T 15 | 15 29 31 | 23°45'06 | 4♈52 | 4°18 | 12°53 | 3°20 | 8°48 | 28°53 | 14°46 | 6°10 | 15°27 | 27°38 | 26°30 | 29°14 | 8°37 | T 15 |
| F 16 | 15 33 27 | 24°42'52 | 17°25 | 6° 1 | 14° 1 | 4° 6 | 8°50 | 28°53 | 14°48 | 6°11 | 15°25 | 27°30 | 26°27 | 29°20 | 8°35 | F 16 |
| S 17 | 15 37 24 | 25°40'36 | 0♈13 | 7°47 | 15°10 | 4°51 | 8°52 | 28°52 | 14°50 | 6°12 | 15°24 | 27°25 | 26°24 | 29°27 | 8°32 | S 17 |
| S 18 | 15 41 20 | 26°38'19 | 13°15 | 9°35 | 16°19 | 5°37 | 8°54 | 28°51 | 14°51 | 6°13 | 15°23 | 27°22 | 26°21 | 29°34 | 8°30 | S 18 |
| M19 | 15 45 17 | 27°36'01 | 26°36 | 11°25 | 17°28 | 6°22 | 8°56 | 28°50 | 14°53 | 6°14 | 15°21 | 27°D21 | 26°17 | 29°40 | 8°28 | M19 |
| T 20 | 15 49 13 | 28°33'41 | 10♈17 | 13°17 | 18°37 | 7° 7 | 8°59 | 28°49 | 14°54 | 6°15 | 15°20 | 27°22 | 26°14 | 29°47 | 8°25 | T 20 |
| W21 | 15 53 10 | 29°31'19 | 24°20 | 15°11 | 19°47 | 7°53 | 9° 1 | 28°48 | 14°56 | 6°16 | 15°18 | 27°R22 | 26°11 | 29°54 | 8°22 | W21 |
| T 22 | 15 57 6 | 0♈28'55 | 8♈44 | 17° 7 | 20°56 | 8°38 | 9° 4 | 28°47 | 14°57 | 6°17 | 15°16 | 27°22 | 26° 8 | 0♈0 | 8°20 | T 22 |
| F 23 | 16 1 3 | 1°26'30 | 23°28 | 19° 5 | 22° 5 | 9°23 | 9° 7 | 28°46 | 14°59 | 6°18 | 15°15 | 27°19 | 26° 5 | 0° 7 | 8°17 | F 23 |
| S 24 | 16 5 0 | 2°24'04 | 8♈26 | 21° 5 | 23°15 | 10° 8 | 9°10 | 28°44 | 15° 0 | 6°19 | 15°13 | 27°15 | 26° 2 | 0°14 | 8°14 | S 24 |
| S 25 | 16 8 56 | 3°21'36 | 23°31 | 23° 7 | 24°24 | 10°54 | 9°14 | 28°43 | 15° 1 | 6°20 | 15°12 | 27° 7 | 25°58 | 0°20 | 8°11 | S 25 |
| M26 | 16 12 53 | 4°19'08 | 8♈33 | 25°11 | 25°34 | 11°39 | 9°17 | 28°41 | 15° 2 | 6°21 | 15°10 | 26°58 | 25°55 | 0°27 | 8° 9 | M26 |
| T 27 | 16 16 49 | 5°16'38 | 23°23 | 27°17 | 26°43 | 12°24 | 9°21 | 28°39 | 15° 4 | 6°23 | 15° 9 | 26°48 | 25°52 | 0°34 | 8° 6 | T 27 |
| W28 | 16 20 46 | 6°14'07 | 7♈53 | 29°24 | 27°53 | 13° 9 | 9°25 | 28°38 | 15° 5 | 6°24 | 15° 7 | 26°39 | 25°49 | 0°40 | 8° 3 | W28 |
| T 29 | 16 24 42 | 7°11'36 | 21°56 | 1♈32 | 29° 3 | 13°54 | 9°29 | 28°36 | 15° 6 | 6°25 | 15° 6 | 26°30 | 25°46 | 0°47 | 8° 0 | T 29 |
| F 30 | 16 28 39 | 8° 9'03 | 5♈31 | 3°42 | 0♈13 | 14°39 | 9°33 | 28°34 | 15° 7 | 6°27 | 15° 4 | 26°24 | 25°42 | 0°54 | 7°57 | F 30 |
| S 31 | 16 32 36 | 9♈6'30 | 18♈37 | 5♈53 | 1♈22 | 15°V24 | 9♈37 | 28♈32 | 15♈8 | 6♈28 | 15♈2 | 26♈20 | 25♈39 | 1♈0 | 7♈53 | S 31 |

Delta T = 17.55 sec

Greg. Calendar

JUNE 1755

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | Day |
|------|----------|----------|-------|-------|-------|--------|-------|--------|--------|------|--------|--------|-------|------|-------|------|
| S 1 | 16 36 32 | 10♈3'56 | 1♈18 | 8♈4 | 2♈32 | 16°V 9 | 9♈42 | 28°R30 | 15♈9 | 6♈29 | 15°R 1 | 26°R19 | 25♈36 | 1♈7 | 7°R50 | S 1 |
| M 2 | 16 40 29 | 11° 1'21 | 13°38 | 10°16 | 3°42 | 16°53 | 9°46 | 28♈37 | 15°10 | 6°31 | 14♈59 | 26°D18 | 25°33 | 1°14 | 7♈47 | M 2 |
| T 3 | 16 44 25 | 11°58'46 | 25°42 | 12°28 | 4°53 | 17°38 | 9°51 | 28°25 | 15°11 | 6°32 | 14°58 | 26°R19 | 25°30 | 1°20 | 7°44 | T 3 |
| W 4 | 16 48 22 | 12°56'10 | 7♈35 | 14°40 | 6° 3 | 18°23 | 9°56 | 28°23 | 15°11 | 6°34 | 14°56 | 26♈18 | 25°27 | 1°27 | 7°40 | W 4 |
| T 5 | 16 52 18 | 13°53'34 | 19°23 | 16°52 | 7°13 | 19° 7 | 10° 1 | 28°20 | 15°12 | 6°35 | 14°54 | 26°16 | 25°23 | 1°34 | 7°37 | T 5 |
| F 6 | 16 56 15 | 14°50'56 | 1♈11 | 19° 3 | 8°23 | 19°52 | 10° 6 | 28°18 | 15°13 | 6°37 | 14°53 | 26°12 | 25°20 | 1°40 | 7°34 | F 6 |
| S 7 | 17 0 11 | 15°48'19 | 13° 2 | 21°13 | 9°33 | 20°36 | 10°12 | 28°15 | 15°13 | 6°38 | 14°51 | 26° 4 | 25°17 | 1°47 | 7°30 | S 7 |
| S 8 | 17 4 8 | 16°45'40 | 24°59 | 23°22 | 10°44 | 21°21 | 10°17 | 28°13 | 15°14 | 6°40 | 14°50 | 25°55 | 25°14 | 1°54 | 7°27 | S 8 |
| M 9 | 17 8 5 | 17°43'01 | 7♈5 | 25°30 | 11°54 | 22° 5 | 10°23 | 28°10 | 15°15 | 6°41 | 14°48 | 25°43 | 25°11 | 2° 0 | 7°23 | M 9 |
| T 10 | 17 12 1 | 18°40'22 | 19°21 | 27°36 | 13° 5 | 22°50 | 10°29 | 28° 7 | 15°15 | 6°43 | 14°46 | 25°30 | 25° 8 | 2° 7 | 7°20 | T 10 |
| W11 | 17 15 58 | 19°37'41 | 1♈48 | 29°41 | 14°15 | 23°34 | 10°35 | 28° 4 | 15°16 | 6°44 | 14°45 | 25°16 | 25° 4 | 2°14 | 7°16 | W11 |
| T 12 | 17 19 54 | 20°35'01 | 14°27 | 1♈44 | 15°26 | 24°18 | 10°41 | 28° 1 | 15°16 | 6°46 | 14°43 | 25° 4 | 25° 1 | 2°20 | 7°12 | T 12 |
| F 13 | 17 23 51 | 21°32'19 | 27°16 | 3°45 | 16°36 | 25° 2 | 10°47 | 27°58 | 15°16 | 6°48 | 14°42 | 24°54 | 24°58 | 2°27 | 7° 9 | F 13 |
| S 14 | 17 27 47 | 22°29'36 | 10♈17 | 5°44 | 17°47 | 25°46 | 10°53 | 27°55 | 15°17 | 6°49 | 14°40 | 24°47 | 24°55 | 2°34 | 7° 5 | S 14 |
| S 15 | 17 31 44 | 23°26'53 | 23°30 | 7°41 | 18°58 | 26°30 | 11° 0 | 27°52 | 15°17 | 6°51 | 14°38 | 24°42 | 24°52 | 2°40 | 7° 1 | S 15 |
| M16 | 17 35 40 | 24°24'09 | 6♈56 | 9°36 | 20° 9 | 27°14 | 11° 7 | 27°48 | 15°17 | 6°53 | 14°37 | 24°40 | 24°48 | 2°47 | 6°58 | M16 |
| T 17 | 17 39 37 | 25°21'24 | 20°37 | 11°28 | 21°19 | 27°58 | 11°13 | 27°45 | 15°17 | 6°55 | 14°35 | 24°39 | 24°45 | 2°54 | 6°54 | T 17 |
| W18 | 17 43 34 | 26°18'39 | 4♈33 | 13°18 | 22°30 | 28°42 | 11°20 | 27°42 | 15°18 | 6°56 | 14°34 | 24°39 | 24°42 | 3° 0 | 6°50 | W18 |
| T 19 | 17 47 30 | 27°15'52 | 18°44 | 15° 6 | 23°41 | 29°26 | 11°27 | 27°38 | 15°18 | 6°58 | 14°32 | 24°38 | 24°39 | 3° 7 | 6°46 | T 19 |
| F 20 | 17 51 27 | 28°13'05 | 3♈10 | 16°52 | 24°52 | 0♈9 | 11°35 | 27°35 | 15°R18 | 7° 0 | 14°31 | 24°36 | 24°36 | 3°14 | 6°42 | F 20 |
| S 21 | 17 55 23 | 29°10'18 | 17°48 | 18°36 | 26° 3 | 0°53 | 11°42 | 27°31 | 15°18 | 7° 2 | 14°29 | 24°30 | 24°33 | 3°20 | 6°39 | S 21 |
| S 22 | 17 59 20 | 0♈7'30 | 2♈31 | 20°17 | 27°14 | 1°37 | 11°49 | 27°27 | 15°18 | 7° 4 | 14°28 | 24°22 | 24°29 | 3°27 | 6°35 | S 22 |
| M23 | 18 3 16 | 1° 4'41 | 17°14 | 21°56 | 28°25 | 2°20 | 11°57 | 27°24 | 15°18 | 7° 6 | 14°26 | 24°12 | 24°26 | 3°34 | 6°31 | M23 |
| T 24 | 18 7 13 | 2° 1'53 | 1♈49 | 23°32 | 29°36 | 3° 3 | 12° 5 | 27°20 | 15°17 | 7° 7 | 14°25 | 24° 1 | 24°23 | 3°40 | 6°27 | T 24 |
| W25 | 18 11 9 | 2°59'04 | 16° 7 | 25° 6 | 0♈48 | 3°47 | 12°12 | 27°16 | 15°17 | 7° 9 | 14°23 | 23°50 | 24°20 | 3°47 | 6°23 | W25 |
| T 26 | 18 15 6 | 3°56'14 | 0♈4 | 26°38 | 1°59 | 4°30 | 12°20 | 27°12 | 15°17 | 7°11 | 14°22 | 23°40 | 24°17 | 3°54 | 6°19 | T 26 |
| F 27 | 18 19 3 | 4°53'25 | 13°36 | 28° 8 | 3°10 | 5°13 | 12°28 | 27° 8 | 15°17 | 7°13 | 14°20 | 23°33 | 24°14 | 4° 0 | 6°16 | F 27 |
| S 28 | 18 22 59 | 5°50'36 | 26°42 | 29°35 | 4°21 | 5°56 | 12°36 | 27° 5 | 15°16 | 7°15 | 14°19 | 23°28 | 24°10 | 4° 7 | 6°12 | S 28 |
| S 29 | 18 26 56 | 6°47'47 | 9♈24 | 1♈0 | 5°33 | 6°39 | 12°45 | 27° 1 | 15°16 | 7°17 | 14°17 | 23°26 | 24° 7 | 4°14 | 6° 8 | S 29 |
| M30 | 18 30 52 | 7°44'58 | 21♈46 | 2♈22 | 6♈44 | 7♈22 | 12♈53 | 26♈57 | 15♈15 | 7♈29 | 14♈16 | 23°D25 | 24♈4 | 4♈20 | 6♈4 | M30 |

Delta T = 17.57 sec

Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1755

geocentric

JULY 1755

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | Day |
|------|----------|-----------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|-------|-------|------|
| T 1 | 18 34 49 | 8°42'09" | 3°51' | 3°42' | 7°56' | 8°5' | 13°12' | 26°R52 | 15°R15 | 7°L21 | 14°R14 | 23°R25 | 24°1' | 4°27' | 6°R 0 | T 1 |
| W 2 | 18 38 45 | 9°39'21" | 15°47' | 4°59' | 9°7' | 8°48' | 13°10' | 26°348 | 15°14' | 7°23' | 14°13' | 23°25' | 23°58' | 4°34' | 5°56' | W 2 |
| T 3 | 18 42 42 | 10°36'32" | 27°37' | 6°14' | 10°19' | 9°31' | 13°19' | 26°44' | 15°14' | 7°25' | 14°12' | 23°24' | 23°54' | 4°41' | 5°52' | T 3 |
| F 4 | 18 46 38 | 11°33'45" | 9°26' | 7°26' | 11°30' | 10°13' | 13°28' | 26°40' | 15°13' | 7°27' | 14°10' | 23°21' | 23°51' | 4°47' | 5°49' | F 4 |
| S 5 | 18 50 35 | 12°30'57" | 21°21' | 8°36' | 12°42' | 10°56' | 13°37' | 26°36' | 15°12' | 7°29' | 14°9' | 23°15' | 23°48' | 4°54' | 5°45' | S 5 |
| S 6 | 18 54 32 | 13°28'10" | 3°24' | 9°43' | 13°54' | 11°38' | 13°46' | 26°32' | 15°12' | 7°31' | 14°7' | 23°7' | 23°45' | 5°1' | 5°41' | S 6 |
| M 7 | 18 58 28 | 14°25'23" | 15°39' | 10°47' | 15°5' | 12°21' | 13°55' | 26°27' | 15°11' | 7°33' | 14°6' | 22°57' | 23°42' | 5°7' | 5°37' | M 7 |
| T 8 | 19 2 25 | 15°22'37" | 28°7' | 11°48' | 16°17' | 13°3' | 14°4' | 26°23' | 15°10' | 7°35' | 14°5' | 22°45' | 23°39' | 5°14' | 5°33' | T 8 |
| W 9 | 19 6 21 | 16°19'51" | 10°49' | 12°46' | 17°29' | 13°45' | 14°13' | 26°19' | 15°9' | 7°37' | 14°4' | 22°34' | 23°35' | 5°21' | 5°30' | W 9 |
| T 10 | 19 10 18 | 17°17'05" | 23°46' | 13°41' | 18°41' | 14°27' | 14°23' | 26°14' | 15°8' | 7°40' | 14°2' | 22°23' | 23°32' | 5°27' | 5°26' | T 10 |
| F 11 | 19 14 14 | 18°14'19" | 6°55' | 14°32' | 19°53' | 15°9' | 14°32' | 26°10' | 15°7' | 7°42' | 14°1' | 22°14' | 23°29' | 5°34' | 5°22' | F 11 |
| S 12 | 19 18 11 | 19°11'34" | 20°17' | 15°21' | 21°5' | 15°51' | 14°42' | 26°6' | 15°6' | 7°44' | 14°0' | 22°8' | 23°26' | 5°41' | 5°19' | S 12 |
| S 13 | 19 22 7 | 20°8'49" | 3°50' | 16°5' | 22°17' | 16°33' | 14°52' | 26°1' | 15°5' | 7°46' | 13°59' | 22°4' | 23°23' | 5°47' | 5°15' | S 13 |
| M14 | 19 26 4 | 21°6'03" | 17°32' | 16°47' | 23°29' | 17°15' | 15°2' | 25°57' | 15°4' | 7°48' | 13°57' | 22°D 3 | 23°19' | 5°54' | 5°11' | M14 |
| T 15 | 19 30 1 | 22°3'19" | 1°23' | 17°24' | 24°41' | 17°56' | 15°12' | 25°52' | 15°3' | 7°50' | 13°56' | 22°3' | 23°16' | 6°1' | 5°8' | T 15 |
| W16 | 19 33 57 | 23°0'34" | 15°23' | 17°57' | 25°53' | 18°38' | 15°22' | 25°48' | 15°2' | 7°52' | 13°55' | 22°4' | 23°13' | 6°7' | 5°4' | W16 |
| T 17 | 19 37 54 | 23°57'49" | 29°30' | 18°27' | 27°5' | 19°19' | 15°32' | 25°43' | 15°1' | 7°55' | 13°54' | 22°R 4 | 23°10' | 6°14' | 5°1' | T 17 |
| F 18 | 19 41 50 | 24°55'05" | 13°44' | 18°52' | 28°17' | 20°1' | 15°42' | 25°39' | 15°0' | 7°57' | 13°53' | 22°2' | 23°7' | 6°21' | 4°57' | F 18 |
| S 19 | 19 45 47 | 25°52'21" | 28°2' | 19°12' | 29°30' | 20°42' | 15°52' | 25°35' | 14°58' | 7°59' | 13°52' | 21°59' | 23°4' | 6°27' | 4°54' | S 19 |
| S 20 | 19 49 43 | 26°49'37" | 12°22' | 19°28' | 0°42' | 21°23' | 16°2' | 25°30' | 14°57' | 8°1' | 13°51' | 21°53' | 23°0' | 6°34' | 4°50' | S 20 |
| M21 | 19 53 40 | 27°46'54" | 26°40' | 19°39' | 1°54' | 22°4' | 16°13' | 25°26' | 14°56' | 8°3' | 13°50' | 21°45' | 22°57' | 6°41' | 4°47' | M21 |
| T 22 | 19 57 36 | 28°44'11" | 10°49' | 19°46' | 3°7' | 22°45' | 16°23' | 25°21' | 14°54' | 8°6' | 13°49' | 21°37' | 22°54' | 6°47' | 4°43' | T 22 |
| W23 | 20 1 33 | 29°41'29" | 24°45' | 19°R47 | 4°19' | 23°26' | 16°34' | 25°17' | 14°53' | 8°8' | 13°48' | 21°29' | 22°51' | 6°54' | 4°40' | W23 |
| T 24 | 20 5 30 | 0°48'47" | 8°44' | 19°44' | 5°32' | 24°6' | 16°45' | 25°12' | 14°51' | 8°10' | 13°47' | 21°22' | 22°48' | 7°1' | 4°37' | T 24 |
| F 25 | 20 9 26 | 1°36'06" | 21°43' | 19°35' | 6°44' | 24°47' | 16°55' | 25°8' | 14°50' | 8°12' | 13°46' | 21°16' | 22°45' | 7°8' | 4°34' | F 25 |
| S 26 | 20 13 23 | 2°33'26" | 4°41' | 19°21' | 7°57' | 25°27' | 17°6' | 25°4' | 14°48' | 8°14' | 13°45' | 21°13' | 22°41' | 7°14' | 4°30' | S 26 |
| S 27 | 20 17 19 | 3°30'47" | 17°20' | 19°3' | 9°9' | 26°8' | 17°17' | 24°59' | 14°47' | 8°17' | 13°44' | 21°D11 | 22°38' | 7°21' | 4°27' | S 27 |
| M28 | 20 21 16 | 4°28'09" | 29°40' | 18°39' | 10°22' | 26°48' | 17°28' | 24°55' | 14°45' | 8°19' | 13°43' | 21°12' | 22°35' | 7°28' | 4°24' | M28 |
| T 29 | 20 25 12 | 5°25'32" | 11°46' | 18°11' | 11°35' | 27°28' | 17°39' | 24°51' | 14°43' | 8°21' | 13°42' | 21°13' | 22°32' | 7°34' | 4°21' | T 29 |
| W30 | 20 29 9 | 6°22'56" | 23°42' | 17°38' | 12°47' | 28°8' | 17°50' | 24°46' | 14°42' | 8°23' | 13°41' | 21°14' | 22°29' | 7°41' | 4°18' | W30 |
| T 31 | 20 33 5 | 7°20'21" | 5°34' | 17°1' | 14°0' | 28°48' | 18°1' | 24°42' | 14°40' | 8°L25 | 13°41' | 21°R15 | 22°25' | 7°48' | 4°15' | T 31 |

Delta T = 17.59 sec

Greg. Calendar

AUGUST 1755

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | Day |
|------|----------|-----------|--------|--------|--------|---------|--------|--------|--------|-------|--------|--------|--------|--------|-------|------|
| F 1 | 20 37 2 | 8°L17'47" | 17°25' | 16°R21 | 15°513 | 29°828 | 18°12' | 24°R38 | 14°R38 | 8°L28 | 13°R40 | 21°R14 | 22°22' | 7°54' | 4°R13 | F 1 |
| S 2 | 20 40 59 | 9°15'15" | 29°22' | 15°L38 | 16°26' | 0°II 8 | 18°24' | 24°333 | 14°36' | 8°30' | 13°39' | 21°12' | 22°19' | 8°1' | 4°10' | S 2 |
| S 3 | 20 44 55 | 10°12'44" | 11°28' | 14°53' | 17°39' | 0°48' | 18°35' | 24°29' | 14°35' | 8°32' | 13°38' | 21°8' | 22°16' | 8°8' | 4°7' | S 3 |
| M 4 | 20 48 52 | 11°10'14" | 23°48' | 14°6' | 18°52' | 1°27' | 18°46' | 24°25' | 14°33' | 8°34' | 13°38' | 21°3' | 22°13' | 8°14' | 4°4' | M 4 |
| T 5 | 20 52 48 | 12°7'46" | 6°24' | 13°18' | 20°5' | 2°6' | 18°58' | 24°21' | 14°31' | 8°37' | 13°37' | 20°57' | 22°10' | 8°21' | 4°2' | T 5 |
| W 6 | 20 56 45 | 13°5'19" | 19°19' | 12°31' | 21°18' | 2°46' | 19°9' | 24°17' | 14°29' | 8°39' | 13°36' | 20°51' | 22°6' | 8°28' | 3°59' | W 6 |
| T 7 | 21 0 41 | 14°2'53" | 26°32' | 11°44' | 22°31' | 3°25' | 19°21' | 24°13' | 14°27' | 8°41' | 13°36' | 20°45' | 22°3' | 8°34' | 3°57' | T 7 |
| F 8 | 21 4 38 | 15°4'28" | 16°2' | 11°0' | 23°44' | 4°4' | 19°33' | 24°9' | 14°25' | 8°43' | 13°35' | 20°40' | 22°0' | 8°41' | 3°54' | F 8 |
| S 9 | 21 8 34 | 15°58'04" | 29°47' | 10°18' | 24°57' | 4°42' | 19°44' | 24°5' | 14°23' | 8°45' | 13°35' | 20°36' | 21°57' | 8°48' | 3°52' | S 9 |
| S 10 | 21 12 31 | 16°55'42" | 13°45' | 9°41' | 26°10' | 5°21' | 19°56' | 24°1' | 14°21' | 8°48' | 13°34' | 20°D35 | 21°54' | 8°54' | 3°49' | S 10 |
| M11 | 21 16 28 | 17°53'20" | 27°52' | 9°7' | 27°23' | 6°0' | 20°8' | 23°57' | 14°19' | 8°50' | 13°34' | 20°35' | 21°51' | 9°1' | 3°47' | M11 |
| T 12 | 21 20 24 | 18°50'59" | 12°4' | 8°39' | 28°37' | 6°38' | 20°20' | 23°53' | 14°17' | 8°52' | 13°33' | 20°36' | 21°47' | 9°8' | 3°45' | T 12 |
| W13 | 21 24 21 | 19°48'40" | 26°18' | 8°17' | 29°50' | 7°16' | 20°32' | 23°49' | 14°15' | 8°54' | 13°33' | 20°37' | 21°44' | 9°15' | 3°43' | W13 |
| T 14 | 21 28 17 | 20°46'21" | 10°32' | 8°1' | 1°L 3 | 7°54' | 20°44' | 23°46' | 14°13' | 8°56' | 13°33' | 20°39' | 21°41' | 9°21' | 3°41' | T 14 |
| F 15 | 21 32 14 | 21°44'04" | 24°44' | 7°52' | 2°17' | 8°32' | 20°56' | 23°42' | 14°10' | 8°59' | 13°32' | 20°R39 | 21°38' | 9°28' | 3°39' | F 15 |
| S 16 | 21 36 10 | 22°41'48" | 8°52' | 7°D50 | 3°30' | 9°10' | 21°8' | 23°38' | 14°8' | 9°1' | 13°32' | 20°38' | 21°35' | 9°35' | 3°37' | S 16 |
| S 17 | 21 40 7 | 23°39'33" | 22°53' | 7°56' | 4°44' | 9°48' | 21°20' | 23°35' | 14°6' | 9°3' | 13°32' | 20°36' | 21°31' | 9°41' | 3°35' | S 17 |
| M18 | 21 44 3 | 24°37'18" | 6°46' | 8°9' | 5°57' | 10°26' | 21°32' | 23°31' | 14°4' | 9°5' | 13°31' | 20°33' | 21°28' | 9°48' | 3°34' | M18 |
| T 19 | 21 48 0 | 25°35'06" | 20°28' | 8°30' | 7°11' | 11°3' | 21°44' | 23°28' | 14°2' | 9°7' | 13°31' | 20°29' | 21°25' | 9°55' | 3°32' | T 19 |
| W20 | 21 51 57 | 26°32'54" | 3°58' | 8°58' | 8°24' | 11°40' | 21°57' | 23°25' | 13°59' | 9°9' | 13°31' | 20°26' | 21°22' | 10°1' | 3°30' | W20 |
| T 21 | 21 55 53 | 27°30'44" | 17°13' | 9°34' | 9°38' | 12°17' | 22°9' | 23°21' | 13°57' | 9°12' | 13°31' | 20°22' | 21°19' | 10°8' | 3°29' | T 21 |
| F 22 | 21 59 50 | 28°28'35" | 0°41' | 10°18' | 10°52' | 12°54' | 22°21' | 23°18' | 13°55' | 9°14' | 13°31' | 20°20' | 21°16' | 10°15' | 3°27' | F 22 |
| S 23 | 22 3 46 | 29°26'27" | 12°56' | 11°9' | 12°5' | 13°31' | 22°34' | 23°15' | 13°53' | 9°16' | 13°31' | 20°19' | 21°12' | 10°21' | 3°26' | S 23 |
| S 24 | 22 7 43 | 0°24'21" | 25°25' | 12°7' | 13°19' | 14°8' | 22°46' | 23°12' | 13°50' | 9°18' | 13°31' | 20°D19 | 21°9' | 10°28' | 3°25' | S 24 |
| M25 | 22 11 39 | 1°22'17" | 7°39' | 13°12' | 14°33' | 14°44' | 22°59' | 23°9' | 13°48' | 9°20' | 13°D31 | 20°20' | 21°6' | 10°35' | 3°24' | M25 |
| T 26 | 22 15 36 | 2°20'15" | 19°43' | 14°24' | 15°47' | 15°20' | 23°11' | 23°6' | 13°46' | 9°22' | 13°31' | 20°21' | 21°3' | 10°41' | 3°22' | T 26 |
| W27 | 22 19 32 | 3°18'14" | 1°38' | 15°41' | 17°0' | 15°57' | 23°24' | 23°3' | 13°43' | 9°24' | 13°31' | 20°23' | 21°0' | 10°48' | 3°21' | W27 |
| T 28 | 22 23 29 | 4°16'15" | 13°29' | 17°4' | 18°14' | 16°33' | 23°36' | 23°0' | 13°41' | 9°26' | 13°31' | 20°24' | 20°56' | 10°55' | 3°20' | T 28 |
| F 29 | 22 27 25 | 5°14'18" | 25°21' | 18°32' | 19°28' | 17°8' | 23°49' | 22°58' | 13°39' | 9°28' | 13°31' | 20°25' | 20°53' | 11°2' | 3°20' | F 29 |
| S 30 | 22 31 22 | 6°12'23" | 7°17' | 20°5' | 20°42' | 17°44' | 24°1' | 22°55' | 13°36' | 9°30' | 13°31' | 20°R25 | 20°50' | 11°8' | 3°19' | S 30 |
| S 31 | 22 35 19 | 7°10'31" | 19°24' | 21°L43 | 21°L56 | 18°II19 | 24°14' | 22°52' | 13°34' | 9°L32 | 13°31' | 20°25' | 20°47' | 11°15' | 3°18' | S 31 |

Delta T = 17.62 sec

Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1755
geocentric

SEPTEMBER 1755

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | Day |
|------|----------|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|------|
| M 1 | 22 39 15 | 8 ^h 8'40 | 1 ^h 44' | 23 ^h 23' | 23 ^h 10' | 18 ^h 55' | 24 ^h 27' | 22 ^h 50' | 13 ^h 31' | 9 ^h 23' | 13 ^h 31' | 20 ^h 24' | 20 ^h 44' | 11 ^h 22' | 3 ^h 17' | M 1 |
| T 2 | 22 43 12 | 9° 6'51 | 14°22' | 25° 7' | 24°24' | 19°30' | 24°39' | 22°34' | 13°29' | 9°36' | 13°32' | 20°23' | 20°41' | 11°28' | 3°17' | T 2 |
| W 3 | 22 47 8 | 10° 5'04 | 27°21' | 26°54' | 25°39' | 20° 5' | 24°52' | 22°45' | 13°27' | 9°38' | 13°32' | 20°21' | 20°37' | 11°35' | 3°16' | W 3 |
| T 4 | 22 51 5 | 11° 3'18 | 10 ^h 43' | 28°43' | 26°53' | 20°39' | 25° 5' | 22°43' | 13°24' | 9°40' | 13°32' | 20°20' | 20°34' | 11°42' | 3°16' | T 4 |
| F 5 | 22 55 1 | 12° 1'35 | 24°27' | 0 ^h 34' | 28° 7' | 21°14' | 25°17' | 22°41' | 13°22' | 9°42' | 13°33' | 20°19' | 20°31' | 11°48' | 3°16' | F 5 |
| S 6 | 22 58 58 | 12°59'54 | 8 ^h 32' | 2°26' | 29°21' | 21°48' | 25°30' | 22°39' | 13°19' | 9°44' | 13°33' | 20°18' | 20°28' | 11°55' | 3°15' | S 6 |
| S 7 | 23 2 54 | 13°58'14 | 22°54' | 4°19' | 0 ^h 35' | 22°22' | 25°43' | 22°37' | 13°17' | 9°46' | 13°33' | 20°D18 | 20°25' | 12° 2' | 3°15' | S 7 |
| M 8 | 23 6 51 | 14°56'37 | 7 ^h 27' | 6°13' | 1°50' | 22°56' | 25°56' | 22°35' | 13°15' | 9°48' | 13°34' | 20°18' | 20°22' | 12° 8' | 3°D15 | M 8 |
| T 9 | 23 10 48 | 15°55'01 | 22° 6' | 8° 7' | 3° 4' | 23°30' | 26° 9' | 22°33' | 13°12' | 9°50' | 13°34' | 20°19' | 20°18' | 12°15' | 3°15' | T 9 |
| W10 | 23 14 44 | 16°53'26 | 6 ^h 44' | 10° 1' | 4°18' | 24° 3' | 26°22' | 22°32' | 13°10' | 9°52' | 13°35' | 20°19' | 20°15' | 12°22' | 3°15' | W10 |
| T 11 | 23 18 41 | 17°51'54 | 21°16' | 11°56' | 5°33' | 24°37' | 26°34' | 22°30' | 13° 7' | 9°54' | 13°35' | 20°19' | 20°12' | 12°29' | 3°15' | T 11 |
| F 12 | 23 22 37 | 18°50'23 | 5 ^h 37' | 13°49' | 6°47' | 25°10' | 26°47' | 22°28' | 13° 5' | 9°56' | 13°36' | 20°20' | 20° 9' | 12°35' | 3°16' | F 12 |
| S 13 | 23 26 34 | 19°48'53 | 19°45' | 15°43' | 8° 2' | 25°42' | 27° 0' | 22°27' | 13° 3' | 9°57' | 13°36' | 20°20' | 20° 6' | 12°42' | 3°16' | S 13 |
| S 14 | 23 30 30 | 20°47'25 | 3 ^h 37' | 17°36' | 9°16' | 26°15' | 27°13' | 22°26' | 13° 0' | 9°59' | 13°37' | 20°20' | 20° 2' | 12°49' | 3°17' | S 14 |
| M15 | 23 34 27 | 21°45'59 | 17°13' | 19°28' | 10°31' | 26°47' | 27°26' | 22°24' | 12°58' | 10° 1' | 13°38' | 20°20' | 19°59' | 12°55' | 3°17' | M15 |
| T 16 | 23 38 23 | 22°44'35 | 0 ^h 34' | 21°19' | 11°45' | 27°19' | 27°39' | 22°23' | 12°56' | 10° 3' | 13°38' | 20°20' | 19°56' | 13° 2' | 3°18' | T 16 |
| W17 | 23 42 20 | 23°43'12 | 13°40' | 23°10' | 13° 0' | 27°51' | 27°52' | 22°22' | 12°53' | 10° 4' | 13°39' | 20°20' | 19°53' | 13° 9' | 3°18' | W17 |
| T 18 | 23 46 17 | 24°41'50 | 26°31' | 25° 0' | 14°14' | 28°23' | 28° 5' | 22°21' | 12°51' | 10° 6' | 13°40' | 20°21' | 19°50' | 13°15' | 3°19' | T 18 |
| F 19 | 23 50 13 | 25°40'31 | 9 ^h 10' | 26°49' | 15°29' | 28°54' | 28°18' | 22°21' | 12°49' | 10° 8' | 13°41' | 20°21' | 19°47' | 13°22' | 3°20' | F 19 |
| S 20 | 23 54 10 | 26°39'14 | 21°36' | 28°36' | 16°43' | 29°25' | 28°31' | 22°20' | 12°46' | 10° 9' | 13°41' | 20°R21 | 19°43' | 13°29' | 3°21' | S 20 |
| S 21 | 23 58 6 | 27°37'58 | 3 ^h 52' | 0 ^h 24' | 17°58' | 29°56' | 28°44' | 22°19' | 12°44' | 10°11' | 13°42' | 20°21' | 19°40' | 13°36' | 3°22' | S 21 |
| M22 | 0 2 3 | 28°36'45 | 15°58' | 2°10' | 19°13' | 0 ^h 27' | 28°57' | 22°19' | 12°42' | 10°13' | 13°43' | 20°20' | 19°37' | 13°42' | 3°23' | M22 |
| T 23 | 0 5 59 | 29°35'33 | 27°57' | 3°55' | 20°27' | 0°57' | 29°10' | 22°18' | 12°39' | 10°14' | 13°44' | 20°19' | 19°34' | 13°49' | 3°24' | T 23 |
| W24 | 0 9 56 | 0 ^h 34'24 | 9 ^h 50' | 5°39' | 21°42' | 1°27' | 29°23' | 22°18' | 12°37' | 10°16' | 13°45' | 20°18' | 19°31' | 13°56' | 3°26' | W24 |
| T 25 | 0 13 52 | 1°33'17 | 21°41' | 7°22' | 22°57' | 1°57' | 29°36' | 22°18' | 12°35' | 10°17' | 13°46' | 20°16' | 19°28' | 14° 2' | 3°27' | T 25 |
| F 26 | 0 17 49 | 2°32'12 | 3 ^h 32' | 9° 5' | 24°12' | 2°27' | 29°49' | 22°17' | 12°33' | 10°19' | 13°47' | 20°15' | 19°24' | 14° 9' | 3°28' | F 26 |
| S 27 | 0 21 45 | 3°31'10 | 15°27' | 10°46' | 25°26' | 2°56' | 0 ^h 2 | 22°D17 | 12°30' | 10°20' | 13°48' | 20°13' | 19°21' | 14°16' | 3°30' | S 27 |
| S 28 | 0 25 42 | 4°30'09 | 27°31' | 12°27' | 26°41' | 3°25' | 0°15' | 22°17' | 12°28' | 10°22' | 13°49' | 20°13' | 19°18' | 14°22' | 3°31' | S 28 |
| M29 | 0 29 39 | 5°29'11 | 9 ^h 48' | 14° 6' | 27°56' | 3°54' | 0°28' | 22°18' | 12°26' | 10°23' | 13°50' | 20°D12 | 19°15' | 14°29' | 3°33' | M29 |
| T 30 | 0 33 35 | 6 ^h 28'16 | 22 ^h 23' | 15 ^h 45' | 29 ^h 11' | 4 ^h 22' | 0 ^h 41' | 22 ^h 18' | 12 ^h 24' | 10 ^h 25' | 13 ^h 51' | 20 ^h 13' | 19 ^h 12' | 14 ^h 36' | 3 ^h 35' | T 30 |

Delta T = 17.64 sec

Greg. Calendar

OCTOBER 1755

00:00 UT

| Day | Sid.t | ☉ | ☽ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | Day |
|------|---------|----------------------|---------------------|---------------------|--------------------|---------------------|--------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|------|
| W 1 | 0 37 32 | 7 ^h 27'23 | 5 ^h 18' | 17 ^h 23' | 0 ^h 26' | 4 ^h 50' | 0 ^h 54' | 22 ^h 18' | 12°R22 | 10 ^h 26' | 13 ^h 52' | 20 ^h 14' | 19 ^h 8' | 14 ^h 42' | 3 ^h 37' | W 1 |
| T 2 | 0 41 28 | 8°26'32 | 18°39' | 19° 0' | 1°41' | 5°18' | 1° 6' | 22°19' | 12°20' | 10°28' | 13°54' | 20°16' | 19° 5' | 14°49' | 3°39' | T 2 |
| F 3 | 0 45 25 | 9°25'43 | 2 ^h 26' | 20°37' | 2°56' | 5°45' | 1°19' | 22°19' | 12°18' | 10°29' | 13°55' | 20°17' | 19° 2' | 14°56' | 3°41' | F 3 |
| S 4 | 0 49 21 | 10°24'56 | 16°38' | 22°12' | 4°11' | 6°12' | 1°32' | 22°20' | 12°16' | 10°30' | 13°56' | 20°R17 | 18°59' | 15° 3' | 3°43' | S 4 |
| S 5 | 0 53 18 | 11°24'12 | 1 ^h 14' | 23°47' | 5°26' | 6°39' | 1°45' | 22°21' | 12°14' | 10°32' | 13°57' | 20°17' | 18°56' | 15° 9' | 3°45' | S 5 |
| M 6 | 0 57 14 | 12°23'30 | 16° 8' | 25°21' | 6°41' | 7° 5' | 1°58' | 22°21' | 12°12' | 10°33' | 13°59' | 20°16' | 18°53' | 15°16' | 3°47' | M 6 |
| T 7 | 1 1 11 | 13°22'49 | 1 ^h 10' | 26°55' | 7°56' | 7°32' | 2°11' | 22°22' | 12°10' | 10°34' | 14° 0' | 20°13' | 18°49' | 15°23' | 3°49' | T 7 |
| W 8 | 1 5 8 | 14°22'11 | 16°14' | 28°27' | 9°11' | 7°57' | 2°24' | 22°23' | 12° 8' | 10°35' | 14° 1' | 20°10' | 18°46' | 15°29' | 3°52' | W 8 |
| T 9 | 1 9 4 | 15°21'35 | 1 ^h 9' | 29°59' | 10°26' | 8°23' | 2°37' | 22°25' | 12° 6' | 10°36' | 14° 3' | 20° 7' | 18°43' | 15°36' | 3°54' | T 9 |
| F 10 | 1 13 1 | 16°21'00 | 15°48' | 1 ^h 31' | 11°41' | 8°47' | 2°49' | 22°26' | 12° 4' | 10°38' | 14° 4' | 20° 4' | 18°40' | 15°43' | 3°57' | F 10 |
| S 11 | 1 16 57 | 17°20'28 | 0 ^h 36' | 3° 1' | 12°56' | 9°12' | 3° 2' | 22°27' | 12° 2' | 10°39' | 14° 6' | 20° 1' | 18°37' | 15°49' | 3°59' | S 11 |
| S 12 | 1 20 54 | 18°19'57 | 14° 0' | 4°31' | 14°11' | 9°36' | 3°15' | 22°29' | 12° 0' | 10°40' | 14° 7' | 20°D 0 | 18°33' | 15°56' | 4° 2' | S 12 |
| M13 | 1 24 50 | 19°19'08 | 27°31' | 6° 0' | 15°26' | 10° 0' | 3°28' | 22°30' | 11°59' | 10°41' | 14° 9' | 20° 1' | 18°30' | 16° 3' | 4° 5' | M13 |
| T 14 | 1 28 47 | 20°19'20 | 10 ^h 41' | 7°28' | 16°41' | 10°23' | 3°40' | 22°32' | 11°57' | 10°42' | 14°10' | 20° 2' | 18°27' | 16°10' | 4° 8' | T 14 |
| W15 | 1 32 43 | 21°18'34 | 23°31' | 8°56' | 17°56' | 10°46' | 3°53' | 22°33' | 11°55' | 10°43' | 14°12' | 20° 3' | 18°24' | 16°16' | 4°11' | W15 |
| T 16 | 1 36 40 | 22°18'10 | 6 ^h 5' | 10°23' | 19°11' | 11° 9' | 4° 6' | 22°35' | 11°54' | 10°44' | 14°13' | 20° 5' | 18°21' | 16°23' | 4°14' | T 16 |
| F 17 | 1 40 37 | 23°17'48 | 18°27' | 11°49' | 20°27' | 11°31' | 4°18' | 22°37' | 11°52' | 10°45' | 14°15' | 20°R 6 | 18°18' | 16°30' | 4°17' | F 17 |
| S 18 | 1 44 33 | 24°17'28 | 0 ^h 38' | 13°14' | 21°42' | 11°52' | 4°31' | 22°39' | 11°50' | 10°46' | 14°16' | 20° 5' | 18°14' | 16°36' | 4°20' | S 18 |
| S 19 | 1 48 30 | 25°17'09 | 12°41' | 14°39' | 22°57' | 12°14' | 4°44' | 22°41' | 11°49' | 10°46' | 14°18' | 20° 3' | 18°11' | 16°43' | 4°23' | S 19 |
| M20 | 1 52 26 | 26°16'53 | 24°39' | 16° 2' | 24°12' | 12°34' | 4°56' | 22°44' | 11°47' | 10°47' | 14°20' | 19°59' | 18° 8' | 16°50' | 4°26' | M20 |
| T 21 | 1 56 23 | 27°16'38 | 6 ^h 33' | 17°25' | 25°27' | 12°55' | 5° 9' | 22°46' | 11°46' | 10°48' | 14°21' | 19°53' | 18° 5' | 16°56' | 4°30' | T 21 |
| W22 | 2 0 19 | 28°16'26 | 18°25' | 18°47' | 26°42' | 13°15' | 5°21' | 22°48' | 11°44' | 10°49' | 14°23' | 19°46' | 18° 2' | 17° 3' | 4°33' | W22 |
| T 23 | 2 4 16 | 29°16'15 | 0 ^h 16' | 20° 8' | 27°58' | 13°34' | 5°34' | 22°51' | 11°43' | 10°50' | 14°25' | 19°38' | 17°59' | 17°10' | 4°36' | T 23 |
| F 24 | 2 8 12 | 0 ^h 16'07 | 12° 8' | 21°28' | 29°13' | 13°53' | 5°46' | 22°53' | 11°42' | 10°50' | 14°27' | 19°31' | 17°55' | 17°17' | 4°40' | F 24 |
| S 25 | 2 12 9 | 1°16'01 | 24° 5' | 22°47' | 0 ^h 28' | 14°11' | 5°58' | 22°56' | 11°40' | 10°51' | 14°28' | 19°24' | 17°52' | 17°23' | 4°44' | S 25 |
| S 26 | 2 16 6 | 2°15'57 | 6 ^h 9' | 24° 4' | 1°43' | 14°29' | 6°11' | 22°59' | 11°39' | 10°52' | 14°30' | 19°19' | 17°49' | 17°30' | 4°47' | S 26 |
| M27 | 2 20 2 | 3°15'55 | 18°23' | 25°21' | 2°58' | 14°46' | 6°23' | 23° 2' | 11°38' | 10°52' | 14°32' | 19°16' | 17°46' | 17°37' | 4°51' | M27 |
| T 28 | 2 23 59 | 4°15'55 | 0 ^h 23' | 26°35' | 4°14' | 15° 3' | 6°35' | 23° 5' | 11°37' | 10°53' | 14°34' | 19°D15 | 17°43' | 17°43' | 4°55' | T 28 |
| W29 | 2 27 55 | 5°15'58 | 13°42' | 27°49' | 5°29' | 15°19' | 6°47' | 23° 8' | 11°36' | 10°53' | 14°36' | 19°15' | 17°39' | 17°50' | 4°59' | W29 |
| T 30 | 2 31 52 | 6°16'02 | 26°54' | 29° 0' | 6°44' | 15°35' | 6°59' | 23°11' | 11°34' | 10°54' | 14°37' | 19°16' | 17°36' | 17°57' | 5° 3' | T 30 |
| F 31 | 2 35 48 | 7 ^h 16'09 | 10 ^h 32' | 0 ^h 10' | 8 ^h 0' | 15 ^h 50' | 7 ^h 11' | 23 ^h 14' | 11 ^h 33' | 10 ^h 25' | 14 ^h 39' | 19 ^h 17' | 17 ^h 33' | 18 ^h 4' | 5 ^h 7' | F 31 |

Delta T = 17.66 sec

Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1755
geocentric

NOVEMBER 1755

00:00 UT

| Day | Sid.t | ☉ | ☾ | ♂ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | Day |
|------|---------|----------|-------|-------|-------|--------|-------|-------|--------|--------|-------|--------|-------|-------|------|------|
| S 1 | 2 39 45 | 8♉16°18 | 24♏39 | 1♈17 | 9♍15 | 16♊4 | 7♊23 | 23♈17 | 11°R32 | 10♉55 | 14♈41 | 19°R17 | 17♏30 | 18♏10 | 5♈11 | S 1 |
| S 2 | 2 43 41 | 9°16'29 | 9♊13 | 2°22 | 10°30 | 16°18 | 7°35 | 23°21 | 11♈31 | 10°55 | 14°43 | 19♏16 | 17°27 | 18°17 | 5°15 | S 2 |
| M 3 | 2 47 38 | 10°16'41 | 24°11 | 3°24 | 11°45 | 16°31 | 7°47 | 23°24 | 11°30 | 10°56 | 14°45 | 19°12 | 17°24 | 18°24 | 5°19 | M 3 |
| T 4 | 2 51 34 | 11°16'56 | 9♍24 | 4°24 | 13°1 | 16°44 | 7°59 | 23°28 | 11°30 | 10°56 | 14°47 | 19°5 | 17°20 | 18°30 | 5°23 | T 4 |
| W 5 | 2 55 31 | 12°17'13 | 24°44 | 5°20 | 14°16 | 16°56 | 8°11 | 23°32 | 11°29 | 10°56 | 14°49 | 18°58 | 17°17 | 18°37 | 5°27 | W 5 |
| T 6 | 2 59 28 | 13°17'31 | 9♈57 | 6°12 | 15°31 | 17°7 | 8°23 | 23°35 | 11°28 | 10°57 | 14°51 | 18°49 | 17°14 | 18°44 | 5°32 | T 6 |
| F 7 | 3 3 24 | 14°17'51 | 24°55 | 7°0 | 16°47 | 17°18 | 8°35 | 23°39 | 11°27 | 10°57 | 14°53 | 18°41 | 17°11 | 18°50 | 5°36 | F 7 |
| S 8 | 3 7 21 | 15°18'12 | 9♊28 | 7°43 | 18°2 | 17°28 | 8°46 | 23°43 | 11°27 | 10°57 | 14°55 | 18°34 | 17°8 | 18°57 | 5°41 | S 8 |
| S 9 | 3 11 17 | 16°18'35 | 23°33 | 8°21 | 19°17 | 17°37 | 8°58 | 23°47 | 11°26 | 10°57 | 14°57 | 18°29 | 17°5 | 19°4 | 5°45 | S 9 |
| M10 | 3 15 14 | 17°19'00 | 7♊10 | 8°52 | 20°33 | 17°46 | 9°9 | 23°51 | 11°25 | 10°57 | 14°59 | 18°27 | 17°1 | 19°11 | 5°50 | M10 |
| T 11 | 3 19 10 | 18°19'25 | 20°19 | 9°18 | 21°48 | 17°54 | 9°21 | 23°55 | 11°25 | 10°57 | 15°1 | 18°D27 | 16°58 | 19°17 | 5°54 | T 11 |
| W12 | 3 23 7 | 19°19'52 | 3♈4 | 9°36 | 23°3 | 18°1 | 9°32 | 24°0 | 11°24 | 10°58 | 15°3 | 18°27 | 16°55 | 19°24 | 5°59 | W12 |
| T 13 | 3 27 4 | 20°20'20 | 15°31 | 9°45 | 24°19 | 18°7 | 9°43 | 24°4 | 11°24 | 10°R58 | 15°6 | 18°R28 | 16°52 | 19°31 | 6°4 | T 13 |
| F 14 | 3 31 0 | 21°20'50 | 27°42 | 9°R46 | 25°34 | 18°13 | 9°55 | 24°8 | 11°24 | 10°58 | 15°8 | 18°27 | 16°49 | 19°37 | 6°8 | F 14 |
| S 15 | 3 34 57 | 22°21'20 | 9°V44 | 9°38 | 26°49 | 18°18 | 10°6 | 24°13 | 11°23 | 10°58 | 15°10 | 18°25 | 16°45 | 19°44 | 6°13 | S 15 |
| S 16 | 3 38 53 | 23°21'53 | 21°39 | 9°19 | 28°5 | 18°22 | 10°17 | 24°17 | 11°23 | 10°57 | 15°12 | 18°20 | 16°42 | 19°51 | 6°18 | S 16 |
| M17 | 3 42 50 | 24°22'26 | 3♊31 | 8°50 | 29°20 | 18°25 | 10°28 | 24°22 | 11°23 | 10°57 | 15°14 | 18°12 | 16°39 | 19°58 | 6°23 | M17 |
| T 18 | 3 46 46 | 25°23'01 | 15°22 | 8°11 | 0♈35 | 18°28 | 10°39 | 24°27 | 11°23 | 10°57 | 15°16 | 18°2 | 16°36 | 20°4 | 6°28 | T 18 |
| W19 | 3 50 43 | 26°23'37 | 27°14 | 7°21 | 1°51 | 18°30 | 10°50 | 24°31 | 11°22 | 10°57 | 15°18 | 17°49 | 16°33 | 20°11 | 6°33 | W19 |
| T 20 | 3 54 39 | 27°24'15 | 9♉8 | 6°21 | 3°6 | 18°31 | 11°0 | 24°36 | 11°22 | 10°57 | 15°21 | 17°35 | 16°30 | 20°18 | 6°38 | T 20 |
| F 21 | 3 58 36 | 28°24'55 | 21°6 | 5°13 | 4°21 | 18°R31 | 11°11 | 24°41 | 11°D22 | 10°57 | 15°23 | 17°22 | 16°26 | 20°24 | 6°43 | F 21 |
| S 22 | 4 2 32 | 29°25'36 | 3♊9 | 3°57 | 5°37 | 18°30 | 11°22 | 24°46 | 11°22 | 10°56 | 15°25 | 17°10 | 16°23 | 20°31 | 6°48 | S 22 |
| S 23 | 4 6 29 | 0♈26°18 | 15°18 | 2°37 | 6°52 | 18°29 | 11°32 | 24°51 | 11°22 | 10°56 | 15°27 | 16°59 | 16°20 | 20°38 | 6°53 | S 23 |
| M24 | 4 10 26 | 1°27'02 | 27°36 | 1°15 | 8°8 | 18°26 | 11°43 | 24°56 | 11°23 | 10°56 | 15°30 | 16°52 | 16°17 | 20°44 | 6°58 | M24 |
| T 25 | 4 14 22 | 2°27'47 | 10♉7 | 29♍53 | 9°23 | 18°23 | 11°53 | 25°1 | 11°23 | 10°55 | 15°32 | 16°47 | 16°14 | 20°51 | 7°4 | T 25 |
| W26 | 4 18 19 | 3°28'34 | 22°53 | 28°35 | 10°38 | 18°19 | 12°3 | 25°7 | 11°23 | 10°55 | 15°34 | 16°45 | 16°10 | 20°58 | 7°9 | W26 |
| T 27 | 4 22 15 | 4°29'22 | 5♏58 | 27°22 | 11°54 | 18°14 | 12°13 | 25°12 | 11°23 | 10°55 | 15°36 | 16°D45 | 16°7 | 21°5 | 7°14 | T 27 |
| F 28 | 4 26 12 | 5°30'12 | 19°26 | 26°18 | 13°9 | 18°9 | 12°24 | 25°17 | 11°24 | 10°54 | 15°38 | 16°R45 | 16°4 | 21°11 | 7°19 | F 28 |
| S 29 | 4 30 8 | 6°31'04 | 3♊19 | 25°23 | 14°24 | 18°2 | 12°33 | 25°23 | 11°24 | 10°54 | 15°41 | 16°44 | 16°1 | 21°18 | 7°25 | S 29 |
| S 30 | 4 34 5 | 7♈31°56 | 17♊39 | 24♏39 | 15♈40 | 17♊55 | 12♊43 | 25♈28 | 11♈24 | 10♉53 | 15♈43 | 16♏41 | 15♏58 | 21♈25 | 7♈30 | S 30 |

Delta T = 17.69 sec

Greg. Calendar

DECEMBER 1755

00:00 UT

| Day | Sid.t | ☉ | ☾ | ♂ | ♀ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | ♂ | Day |
|------|---------|----------|-------|--------|-------|--------|-------|-------|-------|--------|-------|--------|-------|-------|-------|------|
| M 1 | 4 38 1 | 8♈32°50 | 2♍24 | 24°R 6 | 16♈55 | 17°R46 | 12♊53 | 25♈34 | 11♈25 | 10°R52 | 15♈45 | 16°R36 | 15♏55 | 21♈31 | 7♈36 | M 1 |
| T 2 | 4 41 58 | 9°33'46 | 17°29 | 23♍45 | 18°10 | 17♊37 | 13°3 | 25°39 | 11°25 | 10♉52 | 15°48 | 16♏27 | 15°51 | 21°38 | 7°41 | T 2 |
| W 3 | 4 45 55 | 10°34'42 | 2♈45 | 23°D35 | 19°26 | 17°27 | 13°12 | 25°45 | 11°26 | 10°51 | 15°50 | 16°17 | 15°48 | 21°45 | 7°47 | W 3 |
| T 4 | 4 49 51 | 11°35'40 | 18°1 | 23°35 | 20°41 | 17°16 | 13°22 | 25°51 | 11°27 | 10°51 | 15°52 | 16°5 | 15°45 | 21°52 | 7°52 | T 4 |
| F 5 | 4 53 48 | 12°36'39 | 3♊6 | 23°46 | 21°57 | 17°4 | 13°31 | 25°56 | 11°27 | 10°50 | 15°54 | 15°53 | 15°42 | 21°58 | 7°58 | F 5 |
| S 6 | 4 57 44 | 13°37'39 | 17°49 | 24°6 | 23°12 | 16°52 | 13°41 | 26°2 | 11°28 | 10°49 | 15°57 | 15°43 | 15°39 | 22°5 | 8°3 | S 6 |
| S 7 | 5 1 41 | 14°38'39 | 2♈5 | 24°34 | 24°27 | 16°38 | 13°50 | 26°8 | 11°29 | 10°48 | 15°59 | 15°36 | 15°36 | 22°12 | 8°9 | S 7 |
| M 8 | 5 5 37 | 15°39'40 | 15°51 | 25°10 | 25°43 | 16°24 | 13°59 | 26°14 | 11°30 | 10°48 | 16°1 | 15°31 | 15°32 | 22°18 | 8°15 | M 8 |
| T 9 | 5 9 34 | 16°40'41 | 29°7 | 25°52 | 26°58 | 16°9 | 14°8 | 26°20 | 11°31 | 10°47 | 16°4 | 15°29 | 15°29 | 22°25 | 8°20 | T 9 |
| W10 | 5 13 31 | 17°41'43 | 11♈56 | 26°41 | 28°13 | 15°54 | 14°16 | 26°26 | 11°32 | 10°46 | 16°6 | 15°28 | 15°26 | 22°32 | 8°26 | W10 |
| T 11 | 5 17 27 | 18°42'45 | 24°24 | 27°34 | 29°29 | 15°37 | 14°25 | 26°32 | 11°33 | 10°45 | 16°8 | 15°28 | 15°23 | 22°39 | 8°32 | T 11 |
| F 12 | 5 21 24 | 19°43'48 | 6°V34 | 28°32 | 0♈44 | 15°20 | 14°34 | 26°38 | 11°34 | 10°44 | 16°10 | 15°28 | 15°20 | 22°45 | 8°37 | F 12 |
| S 13 | 5 25 20 | 20°44'51 | 18°33 | 29°34 | 1°59 | 15°2 | 14°42 | 26°45 | 11°35 | 10°43 | 16°13 | 15°25 | 15°16 | 22°52 | 8°43 | S 13 |
| S 14 | 5 29 17 | 21°45'55 | 0♈25 | 0♈40 | 3°15 | 14°44 | 14°51 | 26°51 | 11°36 | 10°42 | 16°15 | 15°20 | 15°13 | 22°59 | 8°49 | S 14 |
| M15 | 5 33 13 | 22°46'59 | 12°15 | 1°49 | 4°30 | 14°25 | 14°59 | 26°57 | 11°37 | 10°41 | 16°17 | 15°11 | 15°10 | 23°5 | 8°55 | M15 |
| T 16 | 5 37 10 | 23°48'04 | 24°6 | 3°0 | 5°45 | 14°5 | 15°7 | 27°4 | 11°38 | 10°40 | 16°19 | 15°0 | 15°7 | 23°12 | 9°0 | T 16 |
| W17 | 5 41 6 | 24°49'09 | 6♉0 | 4°14 | 7°1 | 13°45 | 15°15 | 27°10 | 11°40 | 10°39 | 16°22 | 14°47 | 15°4 | 23°19 | 9°6 | W17 |
| T 18 | 5 45 3 | 25°50'14 | 18°0 | 5°30 | 8°16 | 13°24 | 15°23 | 27°16 | 11°41 | 10°38 | 16°24 | 14°32 | 15°1 | 23°26 | 9°12 | T 18 |
| F 19 | 5 49 0 | 26°51'20 | 0♊6 | 6°47 | 9°31 | 13°2 | 15°30 | 27°23 | 11°42 | 10°37 | 16°26 | 14°18 | 14°57 | 23°32 | 9°18 | F 19 |
| S 20 | 5 52 56 | 27°52'26 | 12°20 | 8°7 | 10°46 | 12°41 | 15°38 | 27°29 | 11°44 | 10°36 | 16°28 | 14°5 | 14°54 | 23°39 | 9°24 | S 20 |
| S 21 | 5 56 53 | 28°53'33 | 24°41 | 9°27 | 12°2 | 12°18 | 15°45 | 27°36 | 11°45 | 10°35 | 16°31 | 13°53 | 14°51 | 23°46 | 9°30 | S 21 |
| M22 | 6 0 49 | 29°54'41 | 7♉12 | 10°49 | 13°17 | 11°56 | 15°53 | 27°42 | 11°47 | 10°34 | 16°33 | 13°45 | 14°48 | 23°52 | 9°36 | M22 |
| T 23 | 6 4 46 | 0♈55°48 | 19°53 | 12°12 | 14°32 | 11°33 | 16°0 | 27°49 | 11°48 | 10°32 | 16°35 | 13°40 | 14°45 | 23°59 | 9°41 | T 23 |
| W24 | 6 8 42 | 1°56'57 | 2♏46 | 13°36 | 15°48 | 11°10 | 16°7 | 27°56 | 11°50 | 10°31 | 16°37 | 13°38 | 14°42 | 24°6 | 9°47 | W24 |
| T 25 | 6 12 39 | 2°58'05 | 15°54 | 15°1 | 17°3 | 10°46 | 16°14 | 28°2 | 11°52 | 10°30 | 16°40 | 13°D37 | 14°38 | 24°13 | 9°53 | T 25 |
| F 26 | 6 16 35 | 3°59'15 | 29°19 | 16°26 | 18°18 | 10°22 | 16°20 | 28°9 | 11°53 | 10°29 | 16°42 | 13°R38 | 14°35 | 24°19 | 9°59 | F 26 |
| S 27 | 6 20 32 | 5°0'24 | 13♊4 | 17°53 | 19°33 | 9°59 | 16°27 | 28°16 | 11°55 | 10°27 | 16°44 | 13°38 | 14°32 | 24°26 | 10°5 | S 27 |
| S 28 | 6 24 29 | 6°1'35 | 27°9 | 19°20 | 20°49 | 9°35 | 16°33 | 28°22 | 11°57 | 10°26 | 16°46 | 13°36 | 14°29 | 24°33 | 10°11 | S 28 |
| M29 | 6 28 25 | 7°2'45 | 11♍35 | 20°47 | 22°4 | 9°11 | 16°40 | 28°29 | 11°59 | 10°25 | 16°48 | 13°31 | 14°26 | 24°39 | 10°17 | M29 |
| T 30 | 6 32 22 | 8°3'56 | 26°18 | 22°15 | 23°19 | 8°47 | 16°46 | 28°36 | 12°1 | 10°23 | 16°51 | 13°25 | 14°22 | 24°46 | 10°23 | T 30 |
| W31 | 6 36 18 | 9♈5'08 | 11♈13 | 23♈44 | 24♈34 | 8♊23 | 16♊52 | 28♈43 | 12♈3 | 10♉22 | 16♈53 | 13♏16 | 14♏19 | 24♈53 | 10♈29 | W31 |

Delta T = 17.71 sec

Greg. Calendar