

SWISS EPHEMERIS for the year 1495

JANUARY 1495 JC

00:00 UT

| Day  | Sid.t   | ☉        | ☽      | ♀      | ♂     | ♃     | ♄      | ♅     | ♆    | ♇    | ♁     | ♂      | ♁      | ♃     | ♄      |
|------|---------|----------|--------|--------|-------|-------|--------|-------|------|------|-------|--------|--------|-------|--------|
| T 1  | 7 16 36 | 19♁39'49 | 7♄58   | 6♁ 4   | 29♁17 | 27♁57 | 12♁38  | 10♄45 | 5♁ 3 | 4♁17 | 12♁ 9 | 20°R17 | 21♄49  | 25♁54 | 12°R18 |
| F 2  | 7 20 32 | 20°40'56 | 21°13  | 7°34   | 0♁32  | 28°28 | 12°42  | 10°51 | 5° 6 | 4°20 | 12°11 | 20°D17 | 21°45  | 26° 1 | 12♁18  |
| S 3  | 7 24 29 | 21°42'02 | 4♄41   | 9° 2   | 1°47  | 28°58 | 12°45  | 10°56 | 5° 9 | 4°22 | 12°12 | 20♄17  | 21°42  | 26° 8 | 12°17  |
| S 4  | 7 28 26 | 22°43'07 | 18°24  | 10°26  | 3° 2  | 29°29 | 12°47  | 11° 2 | 5°13 | 4°24 | 12°13 | 20°R18 | 21°39  | 26°14 | 12°16  |
| M 5  | 7 32 22 | 23°44'11 | 2♁22   | 11°47  | 4°17  | 29°59 | 12°50  | 11° 8 | 5°16 | 4°26 | 12°14 | 20°R18 | 21°36  | 26°21 | 12°16  |
| T 6  | 7 36 19 | 24°45'14 | 16°36  | 13° 3  | 5°33  | 0♁30  | 12°53  | 11°13 | 5°20 | 4°28 | 12°15 | 20°16  | 21°33  | 26°28 | 12°16  |
| W 7  | 7 40 15 | 25°46'17 | 1♁ 4   | 14°14  | 6°48  | 1° 0  | 12°55  | 11°19 | 5°23 | 4°31 | 12°16 | 20°11  | 21°30  | 26°34 | 12°15  |
| T 8  | 7 44 12 | 26°47'18 | 15°41  | 15°20  | 8° 3  | 1°30  | 12°57  | 11°25 | 5°27 | 4°33 | 12°17 | 20° 5  | 21°26  | 26°41 | 12°15  |
| F 9  | 7 48 8  | 27°48'18 | 0♁23   | 16°19  | 9°18  | 2° 0  | 12°59  | 11°31 | 5°30 | 4°35 | 12°18 | 19°56  | 21°23  | 26°48 | 12°15  |
| S 10 | 7 52 5  | 28°49'17 | 15° 2  | 17°10  | 10°33 | 2°30  | 13° 1  | 11°37 | 5°34 | 4°37 | 12°19 | 19°48  | 21°20  | 26°55 | 12°15  |
| S 11 | 7 56 2  | 29°50'15 | 29°30  | 17°53  | 11°48 | 2°59  | 13° 2  | 11°44 | 5°37 | 4°39 | 12°20 | 19°40  | 21°17  | 27° 1 | 12°14  |
| M12  | 7 59 58 | 0♁51'12  | 13♁40  | 18°28  | 13° 3 | 3°29  | 13° 4  | 11°50 | 5°41 | 4°41 | 12°21 | 19°33  | 21°14  | 27° 8 | 12°D14 |
| T 13 | 8 3 55  | 1°52'08  | 27°28  | 18°52  | 14°18 | 3°58  | 13° 5  | 11°56 | 5°44 | 4°43 | 12°22 | 19°29  | 21°10  | 27°15 | 12°15  |
| W14  | 8 7 51  | 2°53'03  | 10♄52  | 19° 6  | 15°33 | 4°27  | 13° 6  | 12° 2 | 5°48 | 4°45 | 12°23 | 19°26  | 21° 7  | 27°21 | 12°15  |
| T 15 | 8 11 48 | 3°53'57  | 23°51  | 19°R 9 | 16°48 | 4°56  | 13° 7  | 12° 9 | 5°51 | 4°47 | 12°23 | 19°D26 | 21° 4  | 27°28 | 12°15  |
| F 16 | 8 15 44 | 4°54'51  | 6♁27   | 19° 0  | 18° 3 | 5°25  | 13° 7  | 12°15 | 5°55 | 4°49 | 12°24 | 19°27  | 21° 1  | 27°35 | 12°15  |
| S 17 | 8 19 41 | 5°55'43  | 18°45  | 18°41  | 19°18 | 5°54  | 13° 8  | 12°21 | 5°58 | 4°51 | 12°25 | 19°29  | 20°58  | 27°42 | 12°15  |
| S 18 | 8 23 37 | 6°56'35  | 0♁49   | 18°11  | 20°33 | 6°22  | 13° 8  | 12°28 | 6° 2 | 4°53 | 12°25 | 19°30  | 20°55  | 27°48 | 12°16  |
| M19  | 8 27 34 | 7°57'26  | 12°44  | 17°30  | 21° 3 | 6°50  | 13°R 8 | 12°34 | 6° 5 | 4°55 | 12°26 | 19°R30 | 20°51  | 27°55 | 12°16  |
| T 20 | 8 31 30 | 8°58'16  | 24°35  | 16°40  | 23° 4 | 7°18  | 13° 8  | 12°41 | 6° 9 | 4°57 | 12°27 | 19°28  | 20°48  | 28° 2 | 12°17  |
| W21  | 8 35 27 | 9°59'05  | 6♁27   | 15°42  | 24°18 | 7°46  | 13° 7  | 12°48 | 6°12 | 4°59 | 12°27 | 19°25  | 20°45  | 28° 8 | 12°17  |
| T 22 | 8 39 24 | 10°59'53 | 18°25  | 14°39  | 25°33 | 8°14  | 13° 7  | 12°54 | 6°16 | 5° 1 | 12°28 | 19°20  | 20°42  | 28°15 | 12°18  |
| F 23 | 8 43 20 | 12° 0'39 | 0♁31   | 13°30  | 26°48 | 8°41  | 13° 6  | 13° 1 | 6°19 | 5° 3 | 12°28 | 19°14  | 20°39  | 28°22 | 12°19  |
| S 24 | 8 47 17 | 13° 1'25 | 12°50  | 12°19  | 28° 3 | 9° 9  | 13° 5  | 13° 8 | 6°23 | 5° 5 | 12°29 | 19° 7  | 20°36  | 28°29 | 12°20  |
| S 25 | 8 51 13 | 14° 2'10 | 25°22  | 11° 8  | 29°18 | 9°36  | 13° 4  | 13°15 | 6°26 | 5° 7 | 12°29 | 19° 0  | 20°32  | 28°35 | 12°20  |
| M26  | 8 55 10 | 15° 2'53 | 8♁ 9   | 9°58   | 0♁33  | 10° 3 | 13° 3  | 13°21 | 6°30 | 5° 9 | 12°29 | 18°55  | 20°29  | 28°42 | 12°21  |
| T 27 | 8 59 6  | 16° 3'35 | 21°10  | 8°52   | 1°48  | 10°29 | 13° 1  | 13°28 | 6°33 | 5°11 | 12°30 | 18°50  | 20°26  | 28°49 | 12°22  |
| W28  | 9 3 3   | 17° 4'15 | 4♁24   | 7°50   | 3° 3  | 10°56 | 13° 0  | 13°35 | 6°37 | 5°12 | 12°30 | 18°48  | 20°23  | 28°55 | 12°23  |
| T 29 | 9 6 59  | 18° 4'54 | 17°52  | 6°53   | 4°18  | 11°22 | 12°58  | 13°42 | 6°40 | 5°14 | 12°30 | 18°D47 | 20°20  | 29° 2 | 12°25  |
| F 30 | 9 10 56 | 19° 5'31 | 1°♁30  | 6° 4   | 5°33  | 11°48 | 12°56  | 13°49 | 6°43 | 5°16 | 12°31 | 18°47  | 20°16  | 29° 9 | 12°26  |
| S 31 | 9 14 53 | 20° 6'07 | 15°♁17 | 5♁21   | 6♁48  | 12♁13 | 12°54  | 13♁56 | 6♁47 | 5♁18 | 12♁31 | 18°♁49 | 20°♁13 | 29♁16 | 12♁27  |

Delta T = 199.69 sec. Julian Calendar 1 Jan. 1495 == Greg. Calendar 10 Jan. 1495

FEBRUARY 1495 JC

00:00 UT

| Day  | Sid.t    | ☉        | ☽      | ♀     | ♂     | ♃     | ♄      | ♅     | ♆    | ♇    | ♁      | ♂      | ♁      | ♃     | ♄     |
|------|----------|----------|--------|-------|-------|-------|--------|-------|------|------|--------|--------|--------|-------|-------|
| S 1  | 9 18 49  | 21° 6'40 | 29°♁14 | 4°R46 | 8♁ 3  | 12♁39 | 12°R51 | 14♄ 3 | 6♁50 | 5♁20 | 12♁31  | 18°♁50 | 20°♁10 | 29♁22 | 12♁28 |
| M 2  | 9 22 46  | 22° 7'12 | 13♁17  | 4♁19  | 9°18  | 13° 4 | 12°49  | 14°10 | 6°54 | 5°21 | 12°31  | 18°52  | 20° 7  | 29°29 | 12°30 |
| T 3  | 9 26 42  | 23° 7'42 | 27°26  | 4° 0  | 10°33 | 13°29 | 12°46  | 14°17 | 6°57 | 5°23 | 12°31  | 18°R52 | 20° 4  | 29°36 | 12°31 |
| W 4  | 9 30 39  | 24° 8'10 | 11♁40  | 3°48  | 11°48 | 13°53 | 12°43  | 14°24 | 7° 0 | 5°25 | 12°31  | 18°51  | 20° 1  | 29°42 | 12°33 |
| T 5  | 9 34 35  | 25° 8'36 | 25°55  | 3°D43 | 13° 3 | 14°18 | 12°40  | 14°32 | 7° 4 | 5°26 | 12°R31 | 18°49  | 19°57  | 29°49 | 12°34 |
| F 6  | 9 38 32  | 26° 9'01 | 10♁ 8  | 3°45  | 14°18 | 14°42 | 12°36  | 14°39 | 7° 7 | 5°28 | 12°31  | 18°46  | 19°54  | 29°56 | 12°36 |
| S 7  | 9 42 28  | 27° 9'23 | 24°17  | 3°54  | 15°33 | 15° 6 | 12°33  | 14°46 | 7°11 | 5°29 | 12°31  | 18°43  | 19°51  | 0♁ 3  | 12°37 |
| S 8  | 9 46 25  | 28° 9'43 | 8♁15   | 4° 9  | 16°48 | 15°29 | 12°29  | 14°53 | 7°14 | 5°31 | 12°31  | 18°40  | 19°48  | 0° 9  | 12°39 |
| M 9  | 9 50 22  | 29°10'02 | 22° 1  | 4°29  | 18° 3 | 15°53 | 12°26  | 15° 0 | 7°17 | 5°33 | 12°31  | 18°37  | 19°45  | 0°16  | 12°41 |
| T 10 | 9 54 18  | 0♁10'19  | 5♁13   | 4°55  | 19°18 | 16°16 | 12°22  | 15° 8 | 7°21 | 5°34 | 12°31  | 18°36  | 19°41  | 0°23  | 12°43 |
| W11  | 9 58 15  | 1°10'34  | 18°42  | 5°26  | 20°33 | 16°38 | 12°17  | 15°15 | 7°24 | 5°36 | 12°31  | 18°D35 | 19°38  | 0°29  | 12°45 |
| T 12 | 10 2 11  | 2°10'47  | 1♁35   | 6° 1  | 21°47 | 17° 1 | 12°13  | 15°22 | 7°27 | 5°37 | 12°30  | 18°36  | 19°35  | 0°36  | 12°47 |
| F 13 | 10 6 8   | 3°10'58  | 14°10  | 6°41  | 23° 2 | 17°23 | 12° 9  | 15°30 | 7°30 | 5°38 | 12°30  | 18°37  | 19°32  | 0°43  | 12°49 |
| S 14 | 10 10 4  | 4°11'08  | 26°28  | 7°25  | 24°17 | 17°45 | 12° 4  | 15°37 | 7°34 | 5°40 | 12°30  | 18°38  | 19°29  | 0°50  | 12°51 |
| S 15 | 10 14 1  | 5°11'17  | 8♁34   | 8°12  | 25°32 | 18° 6 | 11°59  | 15°44 | 7°37 | 5°41 | 12°29  | 18°39  | 19°26  | 0°56  | 12°53 |
| M16  | 10 17 57 | 6°11'24  | 20°32  | 9° 3  | 26°47 | 18°27 | 11°54  | 15°52 | 7°40 | 5°43 | 12°29  | 18°40  | 19°22  | 1° 3  | 12°55 |
| T 17 | 10 21 54 | 7°11'29  | 2♁25   | 9°57  | 28° 2 | 18°48 | 11°49  | 15°59 | 7°43 | 5°44 | 12°29  | 18°R41 | 19°19  | 1°10  | 12°58 |
| W18  | 10 25 51 | 8°11'32  | 14°18  | 10°54 | 29°17 | 19° 8 | 11°44  | 16° 6 | 7°46 | 5°45 | 12°28  | 18°41  | 19°16  | 1°16  | 13° 0 |
| T 19 | 10 29 47 | 9°11'34  | 26°16  | 11°54 | 0♁31  | 19°28 | 11°38  | 16°14 | 7°49 | 5°46 | 12°28  | 18°40  | 19°13  | 1°23  | 13° 2 |
| F 20 | 10 33 44 | 10°11'35 | 8♁23   | 12°56 | 1°46  | 19°48 | 11°33  | 16°21 | 7°52 | 5°48 | 12°27  | 18°39  | 19°10  | 1°30  | 13° 5 |
| S 21 | 10 37 40 | 11°11'33 | 20°45  | 14° 1 | 3° 1  | 20° 7 | 11°27  | 16°29 | 7°56 | 5°49 | 12°27  | 18°38  | 19° 7  | 1°37  | 13° 7 |
| S 22 | 10 41 37 | 12°11'30 | 3♁23   | 15° 8 | 4°16  | 20°26 | 11°21  | 16°36 | 7°59 | 5°50 | 12°26  | 18°38  | 19° 3  | 1°43  | 13°10 |
| M23  | 10 45 33 | 13°11'25 | 16°19  | 16°18 | 5°30  | 20°44 | 11°15  | 16°44 | 8° 2 | 5°51 | 12°25  | 18°37  | 19° 0  | 1°50  | 13°13 |
| T 24 | 10 49 30 | 14°11'19 | 29°36  | 17°29 | 6°45  | 21° 2 | 11° 9  | 16°51 | 8° 5 | 5°52 | 12°25  | 18°36  | 18°57  | 1°57  | 13°15 |
| W25  | 10 53 26 | 15°11'10 | 13♁11  | 18°43 | 8° 0  | 21°20 | 11° 3  | 16°58 | 8° 8 | 5°53 | 12°24  | 18°D36 | 18°54  | 2° 3  | 13°18 |
| T 26 | 10 57 23 | 16°10'59 | 27° 4  | 19°58 | 9°15  | 21°37 | 10°57  | 17° 6 | 8°11 | 5°55 | 12°23  | 18°36  | 18°51  | 2°10  | 13°21 |
| F 27 | 11 1 20  | 17°10'46 | 11°♁10 | 21°15 | 10°29 | 21°54 | 10°50  | 17°13 | 8°13 | 5°56 | 12°23  | 18°36  | 18°47  | 2°17  | 13°23 |
| S 28 | 11 5 16  | 18°10'32 | 25°♁26 | 22°33 | 11♁44 | 22♁10 | 10°44  | 17♁21 | 8♁16 | 5♁57 | 12♁22  | 18°R36 | 18°♁44 | 2♁24  | 13♁26 |

Delta T = 199.60 sec. Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [13.11.2015]

SWISS EPHEMERIS for the year 1495

MARCH 1495 JC

00:00 UT

| Day  | Sid.t    | ☉        | ☽       | ♀      | ♂      | ♃      | ♄      | ♅      | ♆     | ♇     | ♁      | ♂      | ♁      | ♃     | ♄      |
|------|----------|----------|---------|--------|--------|--------|--------|--------|-------|-------|--------|--------|--------|-------|--------|
| S 1  | 11 9 13  | 19°10'15 | 9°48    | 23°54  | 12°59  | 22°26  | 10°R37 | 17°28  | 8°19  | 5°58  | 12°R21 | 18°R36 | 18°41  | 2°30  | 13°29  |
| M 2  | 11 13 9  | 20° 9'55 | 24°10   | 25°16  | 14°14  | 22°41  | 10°A30 | 17°36  | 8°22  | 5°58  | 12°M20 | 18°M36 | 18°38  | 2°37  | 13°32  |
| T 3  | 11 17 6  | 21° 9'34 | 8°II29  | 26°39  | 15°28  | 22°56  | 10°23  | 17°43  | 8°25  | 5°59  | 12°19  | 18°36  | 18°35  | 2°44  | 13°35  |
| W 4  | 11 21 2  | 22° 9'10 | 22°41   | 28° 4  | 16°43  | 23°10  | 10°16  | 17°50  | 8°28  | 6° 0  | 12°19  | 18°D36 | 18°32  | 2°50  | 13°38  |
| T 5  | 11 24 59 | 23° 8'44 | 6°E46   | 29°31  | 17°57  | 23°24  | 10° 9  | 17°58  | 8°30  | 6° 1  | 12°18  | 18°36  | 18°28  | 2°57  | 13°41  |
| F 6  | 11 28 55 | 24° 8'15 | 20°40   | 0°X59  | 19°12  | 23°38  | 10° 2  | 18° 5  | 8°33  | 6° 2  | 12°17  | 18°37  | 18°25  | 3° 4  | 13°44  |
| S 7  | 11 32 52 | 25° 7'44 | 4°Q23   | 2°28   | 20°27  | 23°50  | 9°55   | 18°13  | 8°36  | 6° 3  | 12°16  | 18°37  | 18°22  | 3°11  | 13°48  |
| S 8  | 11 36 49 | 26° 7'11 | 17°54   | 3°59   | 21°41  | 24° 3  | 9°48   | 18°20  | 8°38  | 6° 3  | 12°15  | 18°38  | 18°19  | 3°17  | 13°51  |
| M 9  | 11 40 45 | 27° 6'35 | 1°M12   | 5°31   | 22°56  | 24°14  | 9°40   | 18°28  | 8°41  | 6° 4  | 12°14  | 18°38  | 18°16  | 3°24  | 13°54  |
| T 10 | 11 44 42 | 28° 5'58 | 14°17   | 7° 5   | 24°10  | 24°26  | 9°33   | 18°35  | 8°44  | 6° 5  | 12°13  | 18°R39 | 18°13  | 3°31  | 13°57  |
| W 11 | 11 48 38 | 29° 5'18 | 27° 8   | 8°40   | 25°25  | 24°36  | 9°26   | 18°42  | 8°46  | 6° 5  | 12°12  | 18°39  | 18° 9  | 3°37  | 14° 1  |
| T 12 | 11 52 35 | 0°Y 4'36 | 9°A46   | 10°16  | 26°39  | 24°46  | 9°18   | 18°50  | 8°49  | 6° 6  | 12°11  | 18°38  | 18° 6  | 3°44  | 14° 4  |
| F 13 | 11 56 31 | 1° 3'52  | 22°12   | 11°54  | 27°54  | 24°56  | 9°11   | 18°57  | 8°51  | 6° 7  | 12° 9  | 18°37  | 18° 3  | 3°51  | 14° 8  |
| S 14 | 12 0 28  | 2° 3'06  | 4°M26   | 13°33  | 29° 8  | 25° 5  | 9° 3   | 19° 4  | 8°53  | 6° 7  | 12° 8  | 18°35  | 18° 0  | 3°58  | 14°11  |
| S 15 | 12 4 24  | 3° 2'18  | 16°30   | 15°13  | 0°Y23  | 25°13  | 8°55   | 19°12  | 8°56  | 6° 8  | 12° 7  | 18°33  | 17°57  | 4° 4  | 14°15  |
| M 16 | 12 8 21  | 4° 1'28  | 28°27   | 16°55  | 1°37   | 25°21  | 8°48   | 19°19  | 8°58  | 6° 8  | 12° 6  | 18°30  | 17°53  | 4°11  | 14°18  |
| T 17 | 12 12 17 | 5° 0'37  | 10°A20  | 18°39  | 2°52   | 25°28  | 8°40   | 19°26  | 9° 1  | 6° 9  | 12° 5  | 18°29  | 17°50  | 4°18  | 14°22  |
| W 18 | 12 16 14 | 5°59'43  | 22°13   | 20°23  | 4° 6   | 25°34  | 8°32   | 19°33  | 9° 3  | 6° 9  | 12° 3  | 18°27  | 17°47  | 4°24  | 14°25  |
| T 19 | 12 20 11 | 6°58'48  | 4°Z10   | 22° 9  | 5°21   | 25°40  | 8°25   | 19°41  | 9° 5  | 6° 9  | 12° 2  | 18°D26 | 17°44  | 4°31  | 14°29  |
| F 20 | 12 24 7  | 7°57'51  | 16°16   | 23°57  | 6°35   | 25°45  | 8°17   | 19°48  | 9° 7  | 6°10  | 12° 1  | 18°27  | 17°41  | 4°38  | 14°33  |
| S 21 | 12 28 4  | 8°56'52  | 28°36   | 25°46  | 7°49   | 25°50  | 8° 9   | 19°55  | 9° 9  | 6°10  | 12° 0  | 18°28  | 17°38  | 4°45  | 14°36  |
| S 22 | 12 32 0  | 9°55'52  | 11°A13  | 27°36  | 9° 4   | 25°54  | 8° 1   | 20° 2  | 9°12  | 6°10  | 11°58  | 18°29  | 17°34  | 4°51  | 14°40  |
| M 23 | 12 35 57 | 10°54'49 | 24°12   | 29°28  | 10°18  | 25°57  | 7°54   | 20° 9  | 9°14  | 6°11  | 11°57  | 18°31  | 17°31  | 4°58  | 14°44  |
| T 24 | 12 39 53 | 11°53'45 | 7°H34   | 1°Y22  | 11°33  | 25°59  | 7°46   | 20°17  | 9°16  | 6°11  | 11°55  | 18°32  | 17°28  | 5° 5  | 14°48  |
| W 25 | 12 43 50 | 12°52'39 | 21°21   | 3°17   | 12°47  | 26° 1  | 7°38   | 20°24  | 9°18  | 6°11  | 11°54  | 18°R32 | 17°25  | 5°11  | 14°52  |
| T 26 | 12 47 46 | 13°51'31 | 5°Y32   | 5°13   | 14° 1  | 26° 1  | 7°31   | 20°31  | 9°20  | 6°11  | 11°53  | 18°31  | 17°22  | 5°18  | 14°56  |
| F 27 | 12 51 43 | 14°50'21 | 20° 2   | 7°11   | 15°16  | 26°R 2 | 7°23   | 20°38  | 9°22  | 6°11  | 11°51  | 18°29  | 17°18  | 5°25  | 14°59  |
| S 28 | 12 55 40 | 15°49'09 | 4°B45   | 9°10   | 16°30  | 26° 1  | 7°15   | 20°45  | 9°23  | 6°11  | 11°50  | 18°26  | 17°15  | 5°32  | 15° 3  |
| S 29 | 12 59 36 | 16°47'55 | 19°35   | 11°10  | 17°44  | 26° 0  | 7° 8   | 20°52  | 9°25  | 6°11  | 11°48  | 18°22  | 17°12  | 5°38  | 15° 7  |
| M 30 | 13 3 33  | 17°46'39 | 4°II22  | 13°12  | 18°58  | 25°57  | 7° 0   | 20°59  | 9°27  | 6°R11 | 11°47  | 18°18  | 17° 9  | 5°45  | 15°11  |
| T 31 | 13 7 29  | 18°45'20 | 19°II 1 | 15°Y15 | 20°Y13 | 25°M55 | 6°A53  | 21°H 6 | 9°A29 | 6°Z11 | 11°M45 | 18°M14 | 17°M 6 | 5°A52 | 15°B15 |

Delta T = 199.52 sec. Julian Calendar 1 March 1495 == Greg. Calendar 10 March 1495

APRIL 1495 JC

00:00 UT

| Day  | Sid.t    | ☉         | ☽       | ♀      | ♂      | ♃      | ♄     | ♅      | ♆      | ♇     | ♁      | ♂      | ♁      | ♃     | ♄      |
|------|----------|-----------|---------|--------|--------|--------|-------|--------|--------|-------|--------|--------|--------|-------|--------|
| W 1  | 13 11 26 | 19°Y44'00 | 3°E25   | 17°Y20 | 21°Y27 | 25°R51 | 6°R46 | 21°H12 | 9°A31  | 6°R11 | 11°R44 | 18°R12 | 17°M 3 | 5°A59 | 15°B19 |
| T 2  | 13 15 22 | 20°42'37  | 17°31   | 19°25  | 22°41  | 25°M47 | 6°A38 | 21°19  | 9°32   | 6°Z11 | 11°M42 | 18°D11 | 16°59  | 6° 5  | 15°23  |
| F 3  | 13 19 19 | 21°41'11  | 1°Q19   | 21°31  | 23°55  | 25°41  | 6°31  | 21°26  | 9°34   | 6°11  | 11°41  | 18°M11 | 16°56  | 6°12  | 15°28  |
| S 4  | 13 23 15 | 22°39'44  | 14°48   | 23°38  | 25° 9  | 25°36  | 6°24  | 21°33  | 9°35   | 6°11  | 11°39  | 18°13  | 16°53  | 6°19  | 15°32  |
| S 5  | 13 27 12 | 23°38'14  | 27°59   | 25°46  | 26°24  | 25°29  | 6°17  | 21°40  | 9°37   | 6°11  | 11°38  | 18°14  | 16°50  | 6°25  | 15°36  |
| M 6  | 13 31 8  | 24°36'42  | 10°M36  | 27°54  | 27°38  | 25°22  | 6°10  | 21°46  | 9°38   | 6°11  | 11°36  | 18°15  | 16°47  | 6°32  | 15°40  |
| T 7  | 13 35 5  | 25°35'08  | 23°39   | 0°B 2  | 28°52  | 25°13  | 6° 3  | 21°53  | 9°40   | 6°10  | 11°34  | 18°R15 | 16°44  | 6°39  | 15°44  |
| W 8  | 13 39 2  | 26°33'32  | 6°A11   | 2° 9   | 0°B 6  | 25° 4  | 5°56  | 21°59  | 9°41   | 6°10  | 11°33  | 18°14  | 16°40  | 6°46  | 15°48  |
| T 9  | 13 42 58 | 27°31'54  | 18°33   | 4°17   | 1°20   | 24°55  | 5°49  | 22° 6  | 9°43   | 6°10  | 11°31  | 18°10  | 16°37  | 6°52  | 15°52  |
| F 10 | 13 46 55 | 28°30'14  | 0°M46   | 6°24   | 2°34   | 24°44  | 5°42  | 22°12  | 9°44   | 6°10  | 11°30  | 18° 5  | 16°34  | 6°59  | 15°57  |
| S 11 | 13 50 51 | 29°28'32  | 12°52   | 8°29   | 3°48   | 24°33  | 5°36  | 22°19  | 9°45   | 6° 9  | 11°28  | 17°58  | 16°31  | 7° 6  | 16° 1  |
| S 12 | 13 54 48 | 0°B26'49  | 24°51   | 10°34  | 5° 2   | 24°21  | 5°29  | 22°25  | 9°46   | 6° 9  | 11°26  | 17°50  | 16°28  | 7°12  | 16° 5  |
| M 13 | 13 58 44 | 1°25'03   | 6°A46   | 12°36  | 6°16   | 24° 9  | 5°23  | 22°32  | 9°47   | 6° 8  | 11°25  | 17°42  | 16°24  | 7°19  | 16° 9  |
| T 14 | 14 2 41  | 2°23'17   | 18°38   | 14°37  | 7°30   | 23°56  | 5°17  | 22°38  | 9°49   | 6° 8  | 11°23  | 17°35  | 16°21  | 7°26  | 16°14  |
| W 15 | 14 6 37  | 3°21'28   | 0°Z31   | 16°36  | 8°44   | 23°42  | 5°11  | 22°44  | 9°50   | 6° 7  | 11°21  | 17°29  | 16°18  | 7°33  | 16°18  |
| T 16 | 14 10 34 | 4°19'38   | 12°27   | 18°32  | 9°58   | 23°27  | 5° 5  | 22°51  | 9°51   | 6° 7  | 11°20  | 17°24  | 16°15  | 7°39  | 16°22  |
| F 17 | 14 14 31 | 5°17'47   | 24°31   | 20°25  | 11°12  | 23°12  | 4°59  | 22°57  | 9°52   | 6° 6  | 11°18  | 17°22  | 16°12  | 7°46  | 16°27  |
| S 18 | 14 18 27 | 6°15'54   | 6°A48   | 22°15  | 12°26  | 22°56  | 4°53  | 23° 3  | 9°52   | 6° 6  | 11°16  | 17°D21 | 16° 9  | 7°53  | 16°31  |
| S 19 | 14 22 24 | 7°14'00   | 19°21   | 24° 3  | 13°40  | 22°39  | 4°47  | 23° 9  | 9°53   | 6° 5  | 11°15  | 17°21  | 16° 5  | 8° 0  | 16°35  |
| M 20 | 14 26 20 | 8°12'04   | 2°H16   | 25°46  | 14°54  | 22°22  | 4°42  | 23°15  | 9°54   | 6° 4  | 11°13  | 17°23  | 16° 2  | 8° 6  | 16°40  |
| T 21 | 14 30 17 | 9°10'07   | 15°36   | 27°27  | 16° 8  | 22° 5  | 4°37  | 23°21  | 9°55   | 6° 4  | 11°11  | 17°R23 | 15°59  | 8°13  | 16°44  |
| W 22 | 14 34 13 | 10° 8'08  | 29°24   | 29° 4  | 17°22  | 21°47  | 4°31  | 23°27  | 9°56   | 6° 3  | 11°10  | 17°23  | 15°56  | 8°20  | 16°48  |
| T 23 | 14 38 10 | 11° 6'08  | 13°Y40  | 0°II38 | 18°35  | 21°28  | 4°26  | 23°33  | 9°56   | 6° 2  | 11° 8  | 17°20  | 15°53  | 8°26  | 16°53  |
| F 24 | 14 42 6  | 12° 4'06  | 28°21   | 2° 7   | 19°49  | 21° 9  | 4°22  | 23°38  | 9°57   | 6° 2  | 11° 6  | 17°15  | 15°49  | 8°33  | 16°57  |
| S 25 | 14 46 3  | 13° 2'03  | 13°B21  | 3°33   | 21° 3  | 20°49  | 4°17  | 23°44  | 9°57   | 6° 1  | 11° 5  | 17° 8  | 15°46  | 8°40  | 17° 2  |
| S 26 | 14 50 0  | 13°59'59  | 28°31   | 4°55   | 22°17  | 20°29  | 4°12  | 23°50  | 9°58   | 6° 0  | 11° 3  | 17° 0  | 15°43  | 8°47  | 17° 6  |
| M 27 | 14 53 56 | 14°57'53  | 13°II41 | 6°14   | 23°31  | 20° 9  | 4° 8  | 23°55  | 9°58   | 5°59  | 11° 0  | 16°51  | 15°40  | 8°53  | 17°10  |
| T 28 | 14 57 53 | 15°55'45  | 28°40   | 7°28   | 24°45  | 19°49  | 4° 3  | 24° 1  | 9°59   | 5°58  | 11° 0  | 16°44  | 15°37  | 9° 0  | 17°15  |
| W 29 | 15 1 49  | 16°53'36  | 13°E21  | 8°38   | 25°58  | 19°28  | 3°59  | 24° 7  | 9°59   | 5°57  | 10°58  | 16°38  | 15°34  | 9° 7  | 17°19  |
| T 30 | 15 5 46  | 17°51'25  | 27°E38  | 9°II44 | 27°B12 | 19°M 7 | 3°A55 | 24°H12 | 10°A 0 | 5°Z56 | 10°M56 | 16°M34 | 15°M30 | 9°A13 | 17°B24 |

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SWISS EPHEMERIS for the year 1495

MAY 1495 JC

00:00 UT

| Day  | Sid.t    | ☉        | ☽     | ♀      | ♂     | ♃      | ♄     | ♅     | ♆      | ♇     | ♁      | ♂      | ♆     | ♁     | ♃     | ♄ |
|------|----------|----------|-------|--------|-------|--------|-------|-------|--------|-------|--------|--------|-------|-------|-------|---|
| F 1  | 15 9 42  | 18♂49'12 | 11♂29 | 10♂46  | 28♂26 | 18°R46 | 3°R52 | 24♂17 | 10♂0   | 5°R56 | 10°R55 | 16°R32 | 15♂27 | 9♂20  | 17♂28 |   |
| S 2  | 15 13 39 | 19°46'57 | 24°55 | 11°44  | 29°40 | 18♂25  | 3♂48  | 24°23 | 10° 0  | 5♂55  | 10♂53  | 16°D32 | 15°24 | 9°27  | 17°32 |   |
| S 3  | 15 17 35 | 20°44'41 | 7♂59  | 12°38  | 0♂53  | 18° 3  | 3°45  | 24°28 | 10° 0  | 5°54  | 10°51  | 16♂32  | 15°21 | 9°34  | 17°37 |   |
| M 4  | 15 21 32 | 21°42'22 | 20°45 | 13°27  | 2° 7  | 17°42  | 3°41  | 24°33 | 10° 0  | 5°53  | 10°50  | 16°R32 | 15°18 | 9°40  | 17°41 |   |
| T 5  | 15 25 29 | 22°40'03 | 3♂14  | 14°12  | 3°21  | 17°21  | 3°38  | 24°38 | 10° 0  | 5°51  | 10°48  | 16°31  | 15°15 | 9°47  | 17°46 |   |
| W 6  | 15 29 25 | 23°37'41 | 15°32 | 14°52  | 4°34  | 17° 0  | 3°35  | 24°43 | 10°R 0 | 5°50  | 10°46  | 16°28  | 15°11 | 9°54  | 17°50 |   |
| T 7  | 15 33 22 | 24°35'19 | 27°41 | 15°28  | 5°48  | 16°38  | 3°32  | 24°48 | 10° 0  | 5°49  | 10°45  | 16°21  | 15° 8 | 10° 1 | 17°54 |   |
| F 8  | 15 37 18 | 25°32'55 | 9♂44  | 15°59  | 7° 2  | 16°18  | 3°30  | 24°53 | 10° 0  | 5°48  | 10°43  | 16°13  | 15° 5 | 10° 7 | 17°59 |   |
| S 9  | 15 41 15 | 26°30'29 | 21°42 | 16°26  | 8°15  | 15°57  | 3°27  | 24°58 | 10° 0  | 5°47  | 10°41  | 16° 1  | 15° 2 | 10°14 | 18° 3 |   |
| S 10 | 15 45 11 | 27°28'03 | 3♂36  | 16°48  | 9°29  | 15°36  | 3°25  | 25° 2 | 10° 0  | 5°46  | 10°40  | 15°49  | 14°59 | 10°21 | 18° 8 |   |
| M11  | 15 49 8  | 28°25'35 | 15°29 | 17° 5  | 10°42 | 15°16  | 3°23  | 25° 7 | 10° 0  | 5°45  | 10°38  | 15°36  | 14°55 | 10°27 | 18°12 |   |
| T 12 | 15 53 4  | 29°23'06 | 27°22 | 17°17  | 11°56 | 14°56  | 3°21  | 25°12 | 10° 0  | 5°43  | 10°37  | 15°24  | 14°52 | 10°34 | 18°16 |   |
| W13  | 15 57 1  | 0♂20'37  | 9♂16  | 17°25  | 13°10 | 14°37  | 3°20  | 25°16 | 9°59   | 5°42  | 10°35  | 15°13  | 14°49 | 10°41 | 18°21 |   |
| T 14 | 16 0 58  | 1°18'06  | 21°14 | 17°R28 | 14°23 | 14°18  | 3°18  | 25°21 | 9°59   | 5°41  | 10°34  | 15° 4  | 14°46 | 10°48 | 18°25 |   |
| F 15 | 16 4 54  | 2°15'34  | 3♂19  | 17°26  | 15°37 | 13°59  | 3°17  | 25°25 | 9°58   | 5°40  | 10°32  | 14°59  | 14°43 | 10°54 | 18°29 |   |
| S 16 | 16 8 51  | 3°13'02  | 15°35 | 17°20  | 16°50 | 13°41  | 3°16  | 25°29 | 9°58   | 5°38  | 10°31  | 14°56  | 14°40 | 11° 1 | 18°34 |   |
| S 17 | 16 12 47 | 4°10'29  | 28° 6 | 17°10  | 18° 4 | 13°23  | 3°15  | 25°33 | 9°58   | 5°37  | 10°29  | 14°55  | 14°36 | 11° 8 | 18°38 |   |
| M18  | 16 16 44 | 5° 7'55  | 10♂57 | 16°56  | 19°17 | 13° 6  | 3°14  | 25°38 | 9°57   | 5°36  | 10°28  | 14°55  | 14°33 | 11°15 | 18°42 |   |
| T 19 | 16 20 40 | 6° 5'20  | 24°12 | 16°38  | 20°31 | 12°50  | 3°13  | 25°42 | 9°56   | 5°34  | 10°26  | 14°54  | 14°30 | 11°21 | 18°46 |   |
| W20  | 16 24 37 | 7° 2'45  | 7°53  | 16°16  | 21°44 | 12°34  | 3°13  | 25°45 | 9°56   | 5°33  | 10°25  | 14°53  | 14°27 | 11°28 | 18°51 |   |
| T 21 | 16 28 33 | 8° 0'09  | 22° 4 | 15°51  | 22°58 | 12°18  | 3°12  | 25°49 | 9°55   | 5°32  | 10°23  | 14°49  | 14°24 | 11°35 | 18°55 |   |
| F 22 | 16 32 30 | 8°57'32  | 6♂42  | 15°24  | 24°11 | 12° 4  | 3°D12 | 25°53 | 9°54   | 5°30  | 10°22  | 14°43  | 14°21 | 11°41 | 18°59 |   |
| S 23 | 16 36 27 | 9°54'55  | 21°43 | 14°54  | 25°24 | 11°50  | 3°12  | 25°57 | 9°53   | 5°29  | 10°20  | 14°35  | 14°17 | 11°48 | 19° 3 |   |
| S 24 | 16 40 23 | 10°52'17 | 6♂59  | 14°22  | 26°38 | 11°37  | 3°13  | 26° 0 | 9°53   | 5°28  | 10°19  | 14°24  | 14°14 | 11°55 | 19° 8 |   |
| M25  | 16 44 20 | 11°49'39 | 22°18 | 13°49  | 27°51 | 11°24  | 3°13  | 26° 4 | 9°52   | 5°26  | 10°18  | 14°13  | 14°11 | 12° 2 | 19°12 |   |
| T 26 | 16 48 16 | 12°47'00 | 7♂30  | 13°16  | 29° 5 | 11°12  | 3°14  | 26° 7 | 9°51   | 5°25  | 10°16  | 14° 3  | 14° 8 | 12° 8 | 19°16 |   |
| W27  | 16 52 13 | 13°44'19 | 22°23 | 12°42  | 0♂18  | 11° 1  | 3°15  | 26°11 | 9°50   | 5°23  | 10°15  | 13°55  | 14° 5 | 12°15 | 19°20 |   |
| T 28 | 16 56 9  | 14°41'38 | 6♂52  | 12° 9  | 1°31  | 10°51  | 3°16  | 26°14 | 9°49   | 5°22  | 10°14  | 13°50  | 14° 1 | 12°22 | 19°24 |   |
| F 29 | 17 0 6   | 15°38'56 | 20°52 | 11°37  | 2°45  | 10°42  | 3°17  | 26°17 | 9°48   | 5°20  | 10°12  | 13°46  | 13°58 | 12°28 | 19°28 |   |
| S 30 | 17 4 2   | 16°36'13 | 4♂23  | 11° 6  | 3°58  | 10°34  | 3°18  | 26°20 | 9°47   | 5°19  | 10°11  | 13°45  | 13°55 | 12°35 | 19°32 |   |
| S 31 | 17 7 59  | 17♂33'29 | 17♂28 | 10♂38  | 5♂11  | 10♂26  | 3♂20  | 26♂23 | 9♂46   | 5♂17  | 10♂10  | 13♂45  | 13♂52 | 12♂42 | 19♂36 |   |

Delta T = 199.35 sec. Julian Calendar 1 May 1495 == Greg. Calendar 10 May 1495

JUNE 1495 JC

00:00 UT

| Day  | Sid.t    | ☉        | ☽     | ♀      | ♂     | ♃      | ♄    | ♅      | ♆     | ♇     | ♁      | ♂      | ♆     | ♁     | ♃     | ♄ |
|------|----------|----------|-------|--------|-------|--------|------|--------|-------|-------|--------|--------|-------|-------|-------|---|
| M 1  | 17 11 56 | 18♂30'44 | 0♂11  | 10°R12 | 6♂25  | 10°R19 | 3♂21 | 26♂26  | 9°R44 | 5°R16 | 10°R 9 | 13°R45 | 13♂49 | 12♂49 | 19♂40 |   |
| T 2  | 17 15 52 | 19°27'59 | 12°36 | 9♂49   | 7°38  | 10♂13  | 3°23 | 26°29  | 9♂43  | 5♂14  | 10♂ 7  | 13♂43  | 13°46 | 12°55 | 19°44 |   |
| W 3  | 17 19 49 | 20°25'12 | 24°47 | 9°30   | 8°51  | 10° 8  | 3°25 | 26°32  | 9°42  | 5°13  | 10° 6  | 13°40  | 13°42 | 13° 2 | 19°48 |   |
| T 4  | 17 23 45 | 21°22'25 | 6♂49  | 9°14   | 10° 5 | 10° 4  | 3°28 | 26°34  | 9°41  | 5°11  | 10° 5  | 13°33  | 13°39 | 13° 9 | 19°52 |   |
| F 5  | 17 27 42 | 22°19'38 | 18°46 | 9° 2   | 11°18 | 10° 0  | 3°30 | 26°37  | 9°39  | 5° 9  | 10° 4  | 13°24  | 13°36 | 13°16 | 19°56 |   |
| S 6  | 17 31 38 | 23°16'50 | 0♂39  | 8°55   | 12°31 | 9°57   | 3°33 | 26°39  | 9°38  | 5° 8  | 10° 3  | 13°13  | 13°33 | 13°22 | 20° 0 |   |
| S 7  | 17 35 35 | 24°14'01 | 12°31 | 8°D52  | 13°44 | 9°56   | 3°35 | 26°42  | 9°36  | 5° 6  | 10° 2  | 13° 0  | 13°30 | 13°29 | 20° 4 |   |
| M 8  | 17 39 31 | 25°11'12 | 24°25 | 8°53   | 14°57 | 9°55   | 3°38 | 26°44  | 9°35  | 5° 5  | 10° 1  | 12°46  | 13°27 | 13°36 | 20° 8 |   |
| T 9  | 17 43 28 | 26° 8'23 | 6♂20  | 9° 0   | 16°10 | 9°D55  | 3°41 | 26°46  | 9°34  | 5° 3  | 10° 0  | 12°33  | 13°23 | 13°42 | 20°12 |   |
| W10  | 17 47 25 | 27° 5'33 | 18°19 | 9°11   | 17°24 | 9°55   | 3°45 | 26°48  | 9°32  | 5° 2  | 9°59   | 12°22  | 13°20 | 13°49 | 20°15 |   |
| T 11 | 17 51 21 | 28° 2'44 | 0♂24  | 9°27   | 18°37 | 9°57   | 3°48 | 26°50  | 9°30  | 5° 0  | 9°58   | 12°13  | 13°17 | 13°56 | 20°19 |   |
| F 12 | 17 55 18 | 28°59'54 | 12°35 | 9°47   | 19°50 | 9°59   | 3°52 | 26°52  | 9°29  | 4°58  | 9°57   | 12° 7  | 13°14 | 14° 3 | 20°23 |   |
| S 13 | 17 59 14 | 29°57'04 | 24°57 | 10°13  | 21° 3 | 10° 2  | 3°55 | 26°54  | 9°27  | 4°57  | 9°56   | 12° 4  | 13°11 | 14° 9 | 20°26 |   |
| S 14 | 18 3 11  | 0♂54'15  | 7♂32  | 10°43  | 22°16 | 10° 6  | 3°59 | 26°55  | 9°26  | 4°55  | 9°55   | 12°D 3 | 13° 7 | 14°16 | 20°30 |   |
| M15  | 18 7 7   | 1°51'25  | 20°23 | 11°18  | 23°29 | 10°10  | 4° 3 | 26°57  | 9°24  | 4°53  | 9°54   | 12° 3  | 13° 4 | 14°23 | 20°34 |   |
| T 16 | 18 11 4  | 2°48'36  | 3°V35 | 11°58  | 24°42 | 10°16  | 4° 8 | 26°59  | 9°22  | 4°52  | 9°53   | 12°R 3 | 13° 1 | 14°30 | 20°37 |   |
| W17  | 18 15 0  | 3°45'46  | 17°11 | 12°42  | 25°55 | 10°22  | 4°12 | 27° 0  | 9°20  | 4°50  | 9°52   | 12° 3  | 12°58 | 14°36 | 20°41 |   |
| T 18 | 18 18 57 | 4°42'58  | 1♂12  | 13°31  | 27° 8 | 10°29  | 4°16 | 27° 1  | 9°18  | 4°49  | 9°52   | 12° 0  | 12°55 | 14°43 | 20°44 |   |
| F 19 | 18 22 54 | 5°40'09  | 15°39 | 14°24  | 28°21 | 10°36  | 4°21 | 27° 2  | 9°17  | 4°47  | 9°51   | 11°55  | 12°52 | 14°50 | 20°48 |   |
| S 20 | 18 26 50 | 6°37'21  | 0♂28  | 15°22  | 29°34 | 10°45  | 4°26 | 27° 3  | 9°15  | 4°45  | 9°50   | 11°48  | 12°48 | 14°56 | 20°51 |   |
| S 21 | 18 30 47 | 7°34'33  | 15°34 | 16°25  | 0♂47  | 10°54  | 4°31 | 27° 4  | 9°13  | 4°44  | 9°49   | 11°40  | 12°45 | 15° 3 | 20°55 |   |
| M22  | 18 34 43 | 8°31'46  | 0♂46  | 17°31  | 2° 0  | 11° 4  | 4°36 | 27° 5  | 9°11  | 4°42  | 9°49   | 11°30  | 12°42 | 15°10 | 20°58 |   |
| T 23 | 18 38 40 | 9°28'58  | 15°55 | 18°42  | 3°13  | 11°14  | 4°41 | 27° 6  | 9° 9  | 4°41  | 9°48   | 11°22  | 12°39 | 15°17 | 21° 1 |   |
| W24  | 18 42 36 | 10°26'11 | 0♂49  | 19°57  | 4°26  | 11°26  | 4°47 | 27° 7  | 9° 7  | 4°39  | 9°48   | 11°15  | 12°36 | 15°23 | 21° 5 |   |
| T 25 | 18 46 33 | 11°23'24 | 15°22 | 21°17  | 5°39  | 11°38  | 4°53 | 27° 7  | 9° 5  | 4°37  | 9°47   | 11°10  | 12°33 | 15°30 | 21° 8 |   |
| F 26 | 18 50 30 | 12°20'37 | 29°28 | 22°40  | 6°52  | 11°50  | 4°58 | 27° 8  | 9° 3  | 4°36  | 9°46   | 11° 7  | 12°29 | 15°37 | 21°11 |   |
| S 27 | 18 54 26 | 13°17'50 | 13♂ 5 | 24° 8  | 8° 5  | 12° 4  | 5° 4 | 27° 8  | 9° 1  | 4°34  | 9°46   | 11°D 7 | 12°26 | 15°43 | 21°14 |   |
| S 28 | 18 58 23 | 14°15'02 | 26°15 | 25°39  | 9°17  | 12°18  | 5°10 | 27° 8  | 8°59  | 4°33  | 9°45   | 11° 7  | 12°23 | 15°50 | 21°17 |   |
| M29  | 19 2 19  | 15°12'15 | 9♂ 1  | 27°15  | 10°30 | 12°32  | 5°16 | 27° 9  | 8°57  | 4°31  | 9°45   | 11° 8  | 12°20 | 15°57 | 21°20 |   |
| T 30 | 19 6 16  | 16♂ 9'28 | 21♂27 | 28♂54  | 11♂43 | 12♂48  | 5♂23 | 27°R 9 | 8♂55  | 4♂29  | 9♂45   | 11°R 8 | 12♂17 | 16♂ 4 | 21♂23 |   |

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SWISS EPHEMERIS for the year 1495

JULY 1495 JC

00:00 UT

| Day  | Sid.t    | ☉         | ☽      | ♀      | ♁      | ♂      | ♃     | ♄      | ♅     | ♆     | ♇     | ♈      | ♉      | ♊      | ♋      | ♌ | ♍ |
|------|----------|-----------|--------|--------|--------|--------|-------|--------|-------|-------|-------|--------|--------|--------|--------|---|---|
| W 1  | 19 10 12 | 17°36'42" | 3♐38   | 05°36' | 12♌56  | 13♍3   | 5♁29  | 27°R 9 | 8°R52 | 4°R28 | 9°R44 | 11°R 7 | 12♎13  | 16♏10  | 21♐26  |   |   |
| T 2  | 19 14 9  | 18° 3'55" | 15°39' | 2°22'  | 14° 9  | 13°20' | 5°36' | 27°H 8 | 8°50' | 4°26' | 9♌44  | 11°H 3 | 12°10' | 16°17' | 21°29' |   |   |
| F 3  | 19 18 5  | 19° 1'09" | 27°33' | 4°12'  | 15°21' | 13°37' | 5°43' | 27° 8  | 8°48' | 4°25' | 9♌44  | 10°57' | 12° 7  | 16°24' | 21°32' |   |   |
| S 4  | 19 22 2  | 19°58'23" | 9♌25   | 6° 4   | 16°34' | 13°55' | 5°49' | 27° 8  | 8°46' | 4°23' | 9°43' | 10°50' | 12° 4  | 16°31' | 21°35' |   |   |
| S 5  | 19 25 58 | 20°55'37" | 21°18' | 7°59'  | 17°47' | 14°13' | 5°56' | 27° 7  | 8°44' | 4°22' | 9°43' | 10°41' | 12° 1  | 16°37' | 21°38' |   |   |
| M 6  | 19 29 55 | 21°52'52" | 3♌14   | 9°57'  | 18°59' | 14°32' | 6° 3  | 27° 7  | 8°41' | 4°20' | 9°43' | 10°32' | 11°58' | 16°44' | 21°40' |   |   |
| T 7  | 19 33 52 | 22°50'07" | 15°15' | 11°56' | 20°12' | 14°51' | 6°11' | 27° 6  | 8°39' | 4°18' | 9°43' | 10°23' | 11°54' | 16°51' | 21°43' |   |   |
| W 8  | 19 37 48 | 23°47'23" | 27°23' | 13°58' | 21°24' | 15°11' | 6°18' | 27° 5  | 8°37' | 4°17' | 9°43' | 10°16' | 11°51' | 16°57' | 21°46' |   |   |
| T 9  | 19 41 45 | 24°44'40" | 9♌38   | 16° 1  | 22°37' | 15°31' | 6°26' | 27° 5  | 8°34' | 4°15' | 9°42' | 10°10' | 11°48' | 17° 4  | 21°48' |   |   |
| F 10 | 19 45 41 | 25°41'57" | 22° 2  | 18° 6  | 23°50' | 15°52' | 6°33' | 27° 4  | 8°32' | 4°14' | 9°42' | 10° 6  | 11°45' | 17°11' | 21°51' |   |   |
| S 11 | 19 49 38 | 26°39'15" | 4♌37   | 20°11' | 25° 2  | 16°14' | 6°41' | 27° 3  | 8°30' | 4°13' | 9°42' | 10°D 5 | 11°42' | 17°18' | 21°53' |   |   |
| S 12 | 19 53 34 | 27°36'34" | 17°24' | 22°17' | 26°14' | 16°36' | 6°49' | 27° 1  | 8°28' | 4°11' | 9°D42 | 10° 5  | 11°39' | 17°24' | 21°56' |   |   |
| M13  | 19 57 31 | 28°33'55" | 0♑25   | 24°24' | 27°27' | 16°58' | 6°57' | 27° 0  | 8°25' | 4°10' | 9°42' | 10° 6  | 11°35' | 17°31' | 21°58' |   |   |
| T 14 | 20 1 27  | 29°31'16" | 13°42' | 26°30' | 28°39' | 17°21' | 7° 5  | 26°59' | 8°23' | 4° 8  | 9°42' | 10° 7  | 11°32' | 17°38' | 22° 0  |   |   |
| W15  | 20 5 24  | 0♑28'38"  | 27°18' | 28°36' | 29°52' | 17°44' | 7°13' | 26°57' | 8°20' | 4° 7  | 9°42' | 10°R 8 | 11°29' | 17°45' | 22° 2  |   |   |
| T 16 | 20 9 21  | 1°26'01"  | 11♌14  | 0♑42   | 1♎4    | 18° 8  | 7°22' | 26°56' | 8°18' | 4° 5  | 9°43' | 10° 8  | 11°26' | 17°51' | 22° 5  |   |   |
| F 17 | 20 13 17 | 2°23'26"  | 25°28' | 2°47'  | 2°16'  | 18°32' | 7°30' | 26°54' | 8°16' | 4° 4  | 9°43' | 10° 6  | 11°23' | 17°58' | 22° 7  |   |   |
| S 18 | 20 17 14 | 3°20'52"  | 10♐1   | 4°51'  | 3°29'  | 18°57' | 7°39' | 26°52' | 8°13' | 4° 3  | 9°43' | 10° 2  | 11°19' | 18° 5  | 22° 9  |   |   |
| S 19 | 20 21 10 | 4°18'19"  | 24°46' | 6°54'  | 4°41'  | 19°22' | 7°47' | 26°51' | 8°11' | 4° 1  | 9°43' | 9°58'  | 11°16' | 18°11' | 22°11  |   |   |
| M20  | 20 25 7  | 5°15'48"  | 9♌38   | 8°56'  | 5°53'  | 19°48' | 7°56' | 26°49' | 8° 9  | 4° 0  | 9°43' | 9°53'  | 11°13' | 18°18' | 22°13  |   |   |
| T 21 | 20 29 3  | 6°13'17"  | 24°28' | 10°56' | 7° 6   | 20°14' | 8° 5  | 26°47' | 8° 6  | 3°59' | 9°44' | 9°48'  | 11°10' | 18°25' | 22°15  |   |   |
| W22  | 20 33 0  | 7°10'48"  | 9♌9    | 12°56' | 8°18'  | 20°40' | 8°14' | 26°45' | 8° 4  | 3°57' | 9°44' | 9°44'  | 11° 7  | 18°32' | 22°17  |   |   |
| T 23 | 20 36 57 | 8° 8'20"  | 23°34' | 14°54' | 9°30'  | 21° 7  | 8°23' | 26°42' | 8° 1  | 3°56' | 9°44' | 9°42'  | 11° 4  | 18°38' | 22°19  |   |   |
| F 24 | 20 40 53 | 9° 5'53"  | 7♎36   | 16°50' | 10°42' | 21°34' | 8°32' | 26°40' | 7°59' | 3°55' | 9°45' | 9°D41  | 11° 0  | 18°45' | 22°20  |   |   |
| S 25 | 20 44 50 | 10° 3'26" | 21°14' | 18°45' | 11°54' | 22° 2  | 8°42' | 26°38' | 7°57' | 3°54' | 9°45' | 9°41'  | 10°57' | 18°52' | 22°22  |   |   |
| S 26 | 20 48 46 | 11° 1'01" | 4♌26   | 20°39' | 13° 6  | 22°30' | 8°51' | 26°35' | 7°54' | 3°52' | 9°46' | 9°43'  | 10°54' | 18°58' | 22°24  |   |   |
| M27  | 20 52 43 | 11°58'37" | 17°16' | 22°31' | 14°18' | 22°58' | 9° 1  | 26°33' | 7°52' | 3°51' | 9°46' | 9°44'  | 10°51' | 19° 5  | 22°25  |   |   |
| T 28 | 20 56 39 | 12°56'13" | 29°45' | 24°22' | 15°30' | 23°27' | 9°10' | 26°30' | 7°49' | 3°50' | 9°47' | 9°46'  | 10°48' | 19°12' | 22°27  |   |   |
| W29  | 21 0 36  | 13°53'51" | 11♌59  | 26°11' | 16°42' | 23°56' | 9°20' | 26°27' | 7°47' | 3°49' | 9°47' | 9°R46  | 10°44' | 19°19' | 22°28  |   |   |
| T 30 | 21 4 32  | 14°51'29" | 24° 1  | 27°59' | 17°54' | 24°26' | 9°30' | 26°24' | 7°45' | 3°48' | 9°48' | 9°46'  | 10°41' | 19°25' | 22°30  |   |   |
| F 31 | 21 8 29  | 15°49'09" | 5♌56   | 29°45' | 19♎6   | 24♌55  | 9♁40  | 26°H22 | 7°42' | 3°47' | 9♌48  | 9♎44   | 10♎38  | 19°A32 | 22°B31 |   |   |

Delta T = 199.18 sec. Julian Calendar 1 July 1495 == Greg. Calendar 10 July 1495

AUGUST 1495 JC

00:00 UT

| Day  | Sid.t    | ☉         | ☽      | ♀      | ♁      | ♂      | ♃      | ♄      | ♅     | ♆     | ♇      | ♈     | ♉      | ♊      | ♋      | ♌ | ♍ |
|------|----------|-----------|--------|--------|--------|--------|--------|--------|-------|-------|--------|-------|--------|--------|--------|---|---|
| S 1  | 21 12 25 | 16♌46'50" | 17♌49  | 1♎30   | 20♎18  | 25♌26  | 9♁50   | 26°R19 | 7°R40 | 3°R46 | 9♌49   | 9°R42 | 10♎35  | 19♏39  | 22♐32  |   |   |
| S 2  | 21 16 22 | 17°44'32" | 29°43' | 3°13'  | 21°30' | 25°56' | 10° 0  | 26°H16 | 7°38' | 3°44' | 9°50'  | 9♎39  | 10°32' | 19°46' | 22°33  |   |   |
| M 3  | 21 20 19 | 18°42'15" | 11♌42  | 4°55'  | 22°41' | 26°27' | 10°10' | 26°12' | 7°35' | 3°43' | 9°51'  | 9°36' | 10°29' | 19°52' | 22°35  |   |   |
| T 4  | 21 24 15 | 19°39'59" | 23°50' | 6°36'  | 23°53' | 26°58' | 10°20' | 26° 9  | 7°33' | 3°42' | 9°51'  | 9°32' | 10°25' | 19°59' | 22°36  |   |   |
| W 5  | 21 28 12 | 20°37'45" | 6♌7    | 8°15'  | 25° 5  | 27°29' | 10°31' | 26° 6  | 7°31' | 3°41' | 9°52'  | 9°30' | 10°22' | 20° 6  | 22°37  |   |   |
| T 6  | 21 32 8  | 21°35'32" | 18°36' | 9°52'  | 26°16' | 28° 1  | 10°41' | 26° 3  | 7°28' | 3°40' | 9°53'  | 9°28' | 10°19' | 20°12' | 22°38  |   |   |
| F 7  | 21 36 5  | 22°33'20" | 1♌17   | 11°29' | 27°28' | 28°33' | 10°51' | 25°59' | 7°26' | 3°40' | 9°54'  | 9°27' | 10°16' | 20°19' | 22°38  |   |   |
| S 8  | 21 40 1  | 23°31'10" | 14°11' | 13° 4  | 28°39' | 29° 6  | 11° 2  | 25°56' | 7°24' | 3°39' | 9°55'  | 9°D27 | 10°13' | 20°26' | 22°39  |   |   |
| S 9  | 21 43 58 | 24°29'01" | 27°19' | 14°37' | 29°51' | 29°38' | 11°13' | 25°52' | 7°21' | 3°38' | 9°56'  | 9°27' | 10°10' | 20°33' | 22°40  |   |   |
| M10  | 21 47 54 | 25°26'55" | 10♑39  | 16° 9  | 1♎2    | 0♌11   | 11°23' | 25°48' | 7°19' | 3°37' | 9°57'  | 9°28' | 10° 6  | 20°39' | 22°41  |   |   |
| T 11 | 21 51 51 | 26°24'49" | 24°13' | 17°40' | 2°14'  | 0°44'  | 11°34' | 25°45' | 7°17' | 3°36' | 9°58'  | 9°29' | 10° 3  | 20°46' | 22°41  |   |   |
| W12  | 21 55 48 | 27°22'46" | 7♌59   | 19°10' | 3°25'  | 1°18'  | 11°45' | 25°41' | 7°15' | 3°35' | 9°59'  | 9°30' | 10° 0  | 20°53' | 22°42  |   |   |
| T 13 | 21 59 44 | 28°20'45" | 21°57' | 20°38' | 4°36'  | 1°51'  | 11°56' | 25°37' | 7°13' | 3°34' | 10° 0  | 9°31' | 9°57'  | 20°59' | 22°42  |   |   |
| F 14 | 22 3 41  | 29°18'46" | 6♐6    | 22° 4  | 5°48'  | 2°25'  | 12° 7  | 25°33' | 7°10' | 3°34' | 10° 1  | 9°R31 | 9°54'  | 21° 6  | 22°43  |   |   |
| S 15 | 22 7 37  | 0♎16'49"  | 20°24' | 23°29' | 6°59'  | 2°59'  | 12°18' | 25°29' | 7° 8  | 3°33' | 10° 2  | 9°30' | 9°50'  | 21°13' | 22°43  |   |   |
| S 16 | 22 11 34 | 1°14'53"  | 4♌48   | 24°53' | 8°10'  | 3°34'  | 12°30' | 25°25' | 7° 6  | 3°32' | 10° 3  | 9°30' | 9°47'  | 21°20' | 22°44  |   |   |
| M17  | 22 15 30 | 2°13'00"  | 19°14' | 26°16' | 9°21'  | 4° 9   | 12°41' | 25°21' | 7° 4  | 3°32' | 10° 4  | 9°29' | 9°44'  | 21°26' | 22°44  |   |   |
| T 18 | 22 19 27 | 3°11'09"  | 3♌38   | 27°36' | 10°32' | 4°44'  | 12°52' | 25°17' | 7° 2  | 3°31' | 10° 6  | 9°28' | 9°41'  | 21°33' | 22°44  |   |   |
| W19  | 22 23 23 | 4° 9'19"  | 17°54' | 28°56' | 11°43' | 5°19'  | 13° 4  | 25°13' | 7° 0  | 3°30' | 10° 7  | 9°27' | 9°38'  | 21°40' | 22°44  |   |   |
| T 20 | 22 27 20 | 5° 7'31"  | 1♎58   | 0♌13   | 12°54' | 5°54'  | 13°15' | 25° 9  | 6°58' | 3°30' | 10° 8  | 9°27' | 9°35'  | 21°47' | 22°R44 |   |   |
| F 21 | 22 31 17 | 6° 5'45"  | 15°46' | 1°29'  | 14° 5  | 6°30'  | 13°27' | 25° 4  | 6°56' | 3°29' | 10° 9  | 9°D27 | 9°31'  | 21°53' | 22°44  |   |   |
| S 22 | 22 35 13 | 7° 4'01"  | 29°15' | 2°44'  | 15°16' | 7° 6   | 13°38' | 25° 0  | 6°54' | 3°29' | 10°11' | 9°27' | 9°28'  | 22° 0  | 22°44  |   |   |
| S 23 | 22 39 10 | 8° 2'18"  | 12♌23  | 3°56'  | 16°27' | 7°42'  | 13°50' | 24°56' | 6°52' | 3°28' | 10°12' | 9°27' | 9°25'  | 22° 7  | 22°44  |   |   |
| M24  | 22 43 6  | 9° 0'37"  | 25°12' | 5° 7   | 17°37' | 8°18'  | 14° 2  | 24°51' | 6°50' | 3°28' | 10°13' | 9°R28 | 9°22'  | 22°13' | 22°44  |   |   |
| T 25 | 22 47 3  | 9°58'58"  | 7♌42   | 6°16'  | 18°48' | 8°55'  | 14°13' | 24°47' | 6°48' | 3°27' | 10°15' | 9°28' | 9°19'  | 22°20' | 22°43  |   |   |
| W26  | 22 50 59 | 10°57'20" | 19°57' | 7°23'  | 19°59' | 9°32'  | 14°25' | 24°42' | 6°46' | 3°27' | 10°16' | 9°27' | 9°16'  | 22°27' | 22°43  |   |   |
| T 27 | 22 54 56 | 11°55'44" | 2♌0    | 8°27'  | 21° 9  | 10° 9  | 14°37' | 24°38' | 6°44' | 3°27' | 10°18' | 9°27' | 9°12'  | 22°34' | 22°43  |   |   |
| F 28 | 22 58 52 | 12°54'10" | 13°56' | 9°30'  | 22°20' | 10°46' | 14°49' | 24°33' | 6°43' | 3°26' | 10°19' | 9°D27 | 9° 9   | 22°40' | 22°42  |   |   |
| S 29 | 23 2 49  | 13°52'37" | 25°49' | 10°30' | 23°30' | 11°23' | 15° 1  | 24°29' | 6°41' | 3°26' | 10°21' | 9°27' | 9° 6   | 22°47' | 22°42  |   |   |
| S 30 | 23 6 46  | 14°51'06" | 7♌44   | 11°27' | 24°41' | 12° 1  | 15°13' | 24°24' | 6°39' | 3°26' | 10°22' | 9°28' | 9° 3   | 22°54' | 22°41  |   |   |
| M31  | 23 10 42 | 15°49'37" | 19♌45  | 12♌21  | 25♌51  | 12♌39  | 15♌25  | 24°H20 | 6°37' | 3°26' | 10♌24  | 9♎28  | 9♎0    | 23°A0  | 22°B40 |   |   |

Delta T = 199.09 sec. Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [13.11.2015]

SWISS EPHEMERIS for the year 1495

SEPTEMBER 1495 JC

00:00 UT

| Day  | Sid.t    | ☉        | ☽     | ♀      | ♁     | ♂     | ♃     | ♄      | ♅     | ♆     | ♇     | ♈     | ♉    | ♊     | ♋      | ♌ | ♍ |
|------|----------|----------|-------|--------|-------|-------|-------|--------|-------|-------|-------|-------|------|-------|--------|---|---|
| T 1  | 23 14 39 | 16♏48'09 | 1♏57  | 13♏13  | 27♏ 1 | 13♏17 | 15♏37 | 24°R15 | 6°R36 | 3°R25 | 10♏26 | 9♏29  | 8♏56 | 23♏ 7 | 22°R40 |   |   |
| W 2  | 23 18 35 | 17°46'43 | 14°22 | 14° 1  | 28°11 | 13°55 | 15°50 | 24♏11  | 6♏34  | 3♏25  | 10°27 | 9°30  | 8°53 | 23°14 | 22♏39  |   |   |
| T 3  | 23 22 32 | 18°45'19 | 27° 2 | 14°46  | 29°21 | 14°33 | 16° 2 | 24° 6  | 6°33  | 3°25  | 10°29 | 9°30  | 8°50 | 23°21 | 22°38  |   |   |
| F 4  | 23 26 28 | 19°43'56 | 10♏ 1 | 15°27  | 0♏32  | 15°12 | 16°14 | 24° 1  | 6°31  | 3°25  | 10°31 | 9°R31 | 8°47 | 23°27 | 22°37  |   |   |
| S 5  | 23 30 25 | 20°42'36 | 23°16 | 16° 4  | 1°41  | 15°51 | 16°26 | 23°57  | 6°30  | 3°25  | 10°32 | 9°30  | 8°44 | 23°34 | 22°36  |   |   |
| S 6  | 23 34 21 | 21°41'17 | 6♏49  | 16°37  | 2°51  | 16°30 | 16°39 | 23°52  | 6°28  | 3°D25 | 10°34 | 9°29  | 8°41 | 23°41 | 22°35  |   |   |
| M 7  | 23 38 18 | 22°40'01 | 20°36 | 17° 5  | 4° 1  | 17° 9 | 16°51 | 23°47  | 6°27  | 3°25  | 10°36 | 9°28  | 8°37 | 23°47 | 22°34  |   |   |
| T 8  | 23 42 14 | 23°38'47 | 4♏35  | 17°28  | 5°11  | 17°48 | 17° 4 | 23°43  | 6°25  | 3°25  | 10°38 | 9°26  | 8°34 | 23°54 | 22°33  |   |   |
| W 9  | 23 46 11 | 24°37'35 | 18°43 | 17°45  | 6°20  | 18°27 | 17°16 | 23°38  | 6°24  | 3°25  | 10°39 | 9°24  | 8°31 | 24° 1 | 22°31  |   |   |
| T 10 | 23 50 8  | 25°36'25 | 2♏55  | 17°57  | 7°30  | 19° 7 | 17°29 | 23°33  | 6°23  | 3°25  | 10°41 | 9°23  | 8°28 | 24° 8 | 22°30  |   |   |
| F 11 | 23 54 4  | 26°35'18 | 17° 9 | 18°R 3 | 8°39  | 19°46 | 17°41 | 23°28  | 6°21  | 3°25  | 10°43 | 9°22  | 8°25 | 24°14 | 22°29  |   |   |
| S 12 | 23 58 1  | 27°34'13 | 1♏22  | 18° 1  | 9°49  | 20°26 | 17°54 | 23°24  | 6°20  | 3°25  | 10°45 | 9°D22 | 8°21 | 24°21 | 22°27  |   |   |
| S 13 | 0 1 57   | 28°33'10 | 15°32 | 17°53  | 10°58 | 21° 6 | 18° 7 | 23°19  | 6°19  | 3°26  | 10°47 | 9°22  | 8°18 | 24°28 | 22°26  |   |   |
| M14  | 0 5 54   | 29°32'10 | 29°36 | 17°38  | 12° 7 | 21°46 | 18°19 | 23°14  | 6°18  | 3°26  | 10°49 | 9°23  | 8°15 | 24°34 | 22°24  |   |   |
| T 15 | 0 9 50   | 0♏31'12  | 13♏33 | 17°15  | 13°16 | 22°27 | 18°32 | 23°10  | 6°17  | 3°26  | 10°51 | 9°25  | 8°12 | 24°41 | 22°23  |   |   |
| W16  | 0 13 47  | 1°30'17  | 27°21 | 16°44  | 14°25 | 23° 7 | 18°45 | 23° 5  | 6°16  | 3°27  | 10°53 | 9°26  | 8° 9 | 24°48 | 22°21  |   |   |
| T 17 | 0 17 43  | 2°29'23  | 10♏59 | 16° 5  | 15°34 | 23°48 | 18°58 | 23° 1  | 6°15  | 3°27  | 10°55 | 9°R26 | 8° 6 | 24°55 | 22°19  |   |   |
| F 18 | 0 21 40  | 3°28'32  | 24°24 | 15°19  | 16°43 | 24°28 | 19°10 | 22°56  | 6°14  | 3°27  | 10°57 | 9°26  | 8° 2 | 25° 1 | 22°17  |   |   |
| S 19 | 0 25 37  | 4°27'42  | 7♏35  | 14°26  | 17°52 | 25° 9 | 19°23 | 22°51  | 6°13  | 3°28  | 10°59 | 9°24  | 7°59 | 25° 8 | 22°15  |   |   |
| S 20 | 0 29 33  | 5°26'55  | 20°31 | 13°27  | 19° 1 | 25°50 | 19°36 | 22°47  | 6°12  | 3°28  | 11° 1 | 9°20  | 7°56 | 25°15 | 22°14  |   |   |
| M21  | 0 33 30  | 6°26'10  | 3♏12  | 12°23  | 20° 9 | 26°31 | 19°49 | 22°42  | 6°11  | 3°29  | 11° 3 | 9°16  | 7°53 | 25°21 | 22°12  |   |   |
| T 22 | 0 37 26  | 7°25'27  | 15°38 | 11°14  | 21°18 | 27°13 | 20° 2 | 22°38  | 6°10  | 3°29  | 11° 5 | 9°11  | 7°50 | 25°28 | 22°10  |   |   |
| W23  | 0 41 23  | 8°24'45  | 27°52 | 10° 4  | 22°26 | 27°54 | 20°15 | 22°34  | 6° 9  | 3°30  | 11° 7 | 9° 7  | 7°47 | 25°35 | 22° 8  |   |   |
| T 24 | 0 45 19  | 9°24'06  | 9♏54  | 8°52   | 23°34 | 28°36 | 20°28 | 22°29  | 6° 9  | 3°30  | 11° 9 | 9° 2  | 7°43 | 25°42 | 22° 5  |   |   |
| F 25 | 0 49 16  | 10°23'29 | 21°49 | 7°43   | 24°42 | 29°17 | 20°41 | 22°25  | 6° 8  | 3°31  | 11°11 | 8°59  | 7°40 | 25°48 | 22° 3  |   |   |
| S 26 | 0 53 12  | 11°22'53 | 3♏41  | 6°36   | 25°50 | 29°59 | 20°54 | 22°21  | 6° 8  | 3°31  | 11°14 | 8°58  | 7°37 | 25°55 | 22° 1  |   |   |
| S 27 | 0 57 9   | 12°22'19 | 15°34 | 5°35   | 26°58 | 0♏41  | 21° 7 | 22°16  | 6° 7  | 3°32  | 11°16 | 8°D57 | 7°34 | 26° 2 | 21°59  |   |   |
| M28  | 1 1 6    | 13°21'47 | 27°34 | 4°42   | 28° 6 | 1°23  | 21°20 | 22°12  | 6° 7  | 3°33  | 11°18 | 8°58  | 7°31 | 26° 8 | 21°56  |   |   |
| T 29 | 1 5 2    | 14°21'17 | 9♏45  | 3°57   | 29°13 | 2° 5  | 21°33 | 22° 8  | 6° 6  | 3°33  | 11°20 | 9° 0  | 7°27 | 26°15 | 21°54  |   |   |
| W30  | 1 8 59   | 15°20'48 | 22♏11 | 3♏21   | 0♏21  | 2♏47  | 21°46 | 22♏ 4  | 6♏ 6  | 3♏34  | 11♏22 | 9♏ 2  | 7♏24 | 26♏22 | 21♏52  |   |   |

Delta T = 199.00 sec. Julian Calendar 1 Sept. 1495 == Greg. Calendar 10 Sept. 1495

OCTOBER 1495 JC

00:00 UT

| Day  | Sid.t   | ☉        | ☽     | ♀     | ♁     | ♂     | ♃     | ♄      | ♅     | ♆    | ♇     | ♈     | ♉    | ♊     | ♋      | ♌ | ♍ |
|------|---------|----------|-------|-------|-------|-------|-------|--------|-------|------|-------|-------|------|-------|--------|---|---|
| T 1  | 1 12 55 | 16♏20'21 | 4♏58  | 2°R57 | 1♏28  | 3♏29  | 21♏59 | 22°R 0 | 6°R 5 | 3♏35 | 11♏25 | 9°R 3 | 7♏21 | 26♏29 | 21°R49 |   |   |
| F 2  | 1 16 52 | 17°19'56 | 18° 6 | 2♏43  | 2°35  | 4°12  | 22°12 | 21♏56  | 6♏ 5  | 3°36 | 11°27 | 9°R 2 | 7°18 | 26°35 | 21♏47  |   |   |
| S 3  | 1 20 48 | 18°19'33 | 1♏39  | 2°D41 | 3°42  | 4°54  | 22°25 | 21°52  | 6° 5  | 3°37 | 11°29 | 9° 0  | 7°15 | 26°42 | 21°44  |   |   |
| S 4  | 1 24 45 | 19°19'12 | 15°34 | 2°49  | 4°49  | 5°37  | 22°38 | 21°48  | 6° 5  | 3°38 | 11°31 | 8°56  | 7°12 | 26°49 | 21°41  |   |   |
| M 5  | 1 28 41 | 20°18'53 | 29°48 | 3° 9  | 5°55  | 6°20  | 22°51 | 21°44  | 6° 5  | 3°39 | 11°34 | 8°51  | 7° 8 | 26°55 | 21°39  |   |   |
| T 6  | 1 32 38 | 21°18'36 | 14♏17 | 3°38  | 7° 2  | 7° 3  | 23° 4 | 21°40  | 6° 4  | 3°39 | 11°36 | 8°44  | 7° 5 | 27° 2 | 21°36  |   |   |
| W 7  | 1 36 34 | 22°18'21 | 28°53 | 4°16  | 8° 8  | 7°45  | 23°17 | 21°37  | 6°D 4 | 3°40 | 11°38 | 8°37  | 7° 2 | 27° 9 | 21°33  |   |   |
| T 8  | 1 40 31 | 23°18'08 | 13♏29 | 5° 3  | 9°14  | 8°28  | 23°31 | 21°33  | 6° 4  | 3°41 | 11°41 | 8°31  | 6°59 | 27°16 | 21°31  |   |   |
| F 9  | 1 44 28 | 24°17'58 | 28° 0 | 5°58  | 10°20 | 9°11  | 23°44 | 21°29  | 6° 4  | 3°43 | 11°43 | 8°26  | 6°56 | 27°22 | 21°28  |   |   |
| S 10 | 1 48 24 | 25°17'50 | 12♏20 | 7° 0  | 11°26 | 9°55  | 23°57 | 21°26  | 6° 5  | 3°44 | 11°45 | 8°24  | 6°52 | 27°29 | 21°25  |   |   |
| S 11 | 1 52 21 | 26°17'44 | 26°28 | 8° 7  | 12°32 | 10°38 | 24°10 | 21°23  | 6° 5  | 3°45 | 11°48 | 8°D23 | 6°49 | 27°36 | 21°22  |   |   |
| M12  | 1 56 17 | 27°17'41 | 10♏21 | 9°20  | 13°37 | 11°21 | 24°23 | 21°19  | 6° 5  | 3°46 | 11°50 | 8°24  | 6°46 | 27°42 | 21°19  |   |   |
| T 13 | 2 0 14  | 28°17'39 | 23°59 | 10°37 | 14°42 | 12° 5 | 24°36 | 21°16  | 6° 5  | 3°47 | 11°52 | 8°25  | 6°43 | 27°49 | 21°16  |   |   |
| W14  | 2 4 10  | 29°17'40 | 7♏25  | 11°58 | 15°47 | 12°48 | 24°49 | 21°13  | 6° 6  | 3°48 | 11°55 | 8°R25 | 6°40 | 27°56 | 21°13  |   |   |
| T 15 | 2 8 7   | 0♏17'43  | 20°38 | 13°22 | 16°52 | 13°32 | 25° 2 | 21°10  | 6° 6  | 3°49 | 11°57 | 8°25  | 6°37 | 28° 3 | 21°10  |   |   |
| F 16 | 2 12 3  | 1°17'48  | 3♏39  | 14°49 | 17°56 | 14°15 | 25°15 | 21° 7  | 6° 6  | 3°51 | 11°59 | 8°22  | 6°33 | 28° 9 | 21° 7  |   |   |
| S 17 | 2 16 0  | 2°17'55  | 16°29 | 16°18 | 19° 1 | 14°59 | 25°29 | 21° 4  | 6° 7  | 3°52 | 12° 2 | 8°16  | 6°30 | 28°16 | 21° 4  |   |   |
| S 18 | 2 19 57 | 3°18'04  | 29° 8 | 17°49 | 20° 5 | 15°43 | 25°42 | 21° 1  | 6° 7  | 3°53 | 12° 4 | 8° 8  | 6°27 | 28°23 | 21° 1  |   |   |
| M19  | 2 23 53 | 4°18'15  | 11♏36 | 19°21 | 21° 8 | 16°27 | 25°55 | 20°58  | 6° 8  | 3°55 | 12° 7 | 7°58  | 6°24 | 28°29 | 20°58  |   |   |
| T 20 | 2 27 50 | 5°18'27  | 23°54 | 20°55 | 22°12 | 17°11 | 26° 8 | 20°55  | 6° 8  | 3°56 | 12° 9 | 7°47  | 6°21 | 28°36 | 20°55  |   |   |
| W21  | 2 31 46 | 6°18'42  | 6♏ 1  | 22°30 | 23°15 | 17°55 | 26°21 | 20°53  | 6° 9  | 3°57 | 12°12 | 7°36  | 6°18 | 28°43 | 20°52  |   |   |
| T 22 | 2 35 43 | 7°18'58  | 18° 1 | 24° 5 | 24°18 | 18°39 | 26°34 | 20°50  | 6°10  | 3°59 | 12°14 | 7°25  | 6°14 | 28°50 | 20°48  |   |   |
| F 23 | 2 39 39 | 8°19'16  | 29°53 | 25°41 | 25°21 | 19°23 | 26°47 | 20°48  | 6°11  | 4° 0 | 12°16 | 7°16  | 6°11 | 28°56 | 20°45  |   |   |
| S 24 | 2 43 36 | 9°19'35  | 11♏43 | 27°17 | 26°23 | 20° 7 | 27° 0 | 20°46  | 6°12  | 4° 2 | 12°19 | 7°10  | 6° 8 | 29° 3 | 20°42  |   |   |
| S 25 | 2 47 32 | 10°19'56 | 23°34 | 28°54 | 27°25 | 20°52 | 27°13 | 20°43  | 6°12  | 4° 3 | 12°21 | 7° 6  | 6° 5 | 29°10 | 20°39  |   |   |
| M26  | 2 51 29 | 11°20'18 | 5♏30  | 0♏31  | 28°27 | 21°36 | 27°26 | 20°41  | 6°13  | 4° 5 | 12°24 | 7° 4  | 6° 2 | 29°16 | 20°35  |   |   |
| T 27 | 2 55 26 | 12°20'42 | 17°37 | 2° 8  | 29°28 | 22°20 | 27°39 | 20°39  | 6°14  | 4° 6 | 12°26 | 7°D 4 | 5°58 | 29°23 | 20°32  |   |   |
| W28  | 2 59 22 | 13°21'07 | 29°59 | 3°44  | 0♏29  | 23° 5 | 27°52 | 20°37  | 6°15  | 4° 8 | 12°28 | 7° 5  | 5°55 | 29°30 | 20°29  |   |   |
| T 29 | 3 3 19  | 14°21'33 | 12♏43 | 5°21  | 1°30  | 23°49 | 28° 4 | 20°36  | 6°16  | 4° 9 | 12°31 | 7°R 5 | 5°52 | 29°37 | 20°26  |   |   |
| F 30 | 3 7 15  | 15°22'01 | 25°53 | 6°58  | 2°30  | 24°34 | 28°17 | 20°34  | 6°18  | 4°11 | 12°33 | 7° 3  | 5°49 | 29°43 | 20°22  |   |   |
| S 31 | 3 11 12 | 16♏22'30 | 9♏30  | 8♏34  | 3♏30  | 25♏18 | 28♏30 | 20♏32  | 6♏19  | 4♏13 | 12♏36 | 6♏59  | 5♏46 | 29♏50 | 20♏19  |   |   |

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SWISS EPHEMERIS for the year 1495

NOVEMBER 1495 JC

00:00 UT

| Day  | Sid.t   | ☉        | ☽     | ♀     | ♁     | ♂     | ♃     | ♅      | ♁    | ♄    | ♆     | ♁     | ♁    | ♁     | ♁      |
|------|---------|----------|-------|-------|-------|-------|-------|--------|------|------|-------|-------|------|-------|--------|
| S 1  | 3 15 8  | 17♏23'01 | 23♏36 | 10♏11 | 4♏30  | 26♏3  | 28♏43 | 20♏R31 | 6♏20 | 4♏14 | 12♏38 | 6♏R53 | 5♏43 | 29♏57 | 20♏R16 |
| M 2  | 3 19 5  | 18°23'33 | 8♏8   | 11°47 | 5°29  | 26°48 | 28°56 | 20♏29  | 6°21 | 4°16 | 12°41 | 6♏44  | 5°39 | 0♏3   | 20♏12  |
| T 3  | 3 23 1  | 19°24'06 | 22°59 | 13°23 | 6°27  | 27°33 | 29°8  | 20°28  | 6°23 | 4°18 | 12°43 | 6°33  | 5°36 | 0°10  | 20°9   |
| W 4  | 3 26 58 | 20°24'41 | 8♏11  | 14°59 | 7°26  | 28°17 | 29°21 | 20°27  | 6°24 | 4°20 | 12°45 | 6°22  | 5°33 | 0°17  | 20°6   |
| T 5  | 3 30 55 | 21°25'18 | 23°4  | 16°35 | 8°23  | 29°2  | 29°34 | 20°26  | 6°25 | 4°21 | 12°48 | 6°12  | 5°30 | 0°24  | 20°2   |
| F 6  | 3 34 51 | 22°25'56 | 7♏59  | 18°10 | 9°20  | 29°47 | 29°46 | 20°25  | 6°27 | 4°23 | 12°50 | 6°3   | 5°27 | 0°30  | 19°59  |
| S 7  | 3 38 48 | 23°26'36 | 22°38 | 19°45 | 10°17 | 0♏32  | 29°59 | 20°24  | 6°28 | 4°25 | 12°53 | 5°58  | 5°24 | 0°37  | 19°56  |
| S 8  | 3 42 44 | 24°27'18 | 6♏55  | 21°21 | 11°13 | 1°17  | 0♏12  | 20°23  | 6°30 | 4°27 | 12°55 | 5°54  | 5°20 | 0°44  | 19°52  |
| M 9  | 3 46 41 | 25°28'01 | 20°51 | 22°56 | 12°9  | 2°2   | 0°24  | 20°22  | 6°31 | 4°29 | 12°57 | 5°54  | 5°17 | 0°50  | 19°49  |
| T 10 | 3 50 37 | 26°28'46 | 4♏25  | 24°30 | 13°4  | 2°47  | 0°37  | 20°22  | 6°33 | 4°31 | 13°0  | 5°54  | 5°14 | 0°57  | 19°46  |
| W 11 | 3 54 34 | 27°29'32 | 17°39 | 26°5  | 13°58 | 3°32  | 0°49  | 20°21  | 6°35 | 4°32 | 13°2  | 5°53  | 5°11 | 1°4   | 19°43  |
| T 12 | 3 58 30 | 28°30'20 | 0♏36  | 27°40 | 14°52 | 4°17  | 1°1   | 20°21  | 6°37 | 4°34 | 13°4  | 5°51  | 5°8  | 1°11  | 19°39  |
| F 13 | 4 2 27  | 29°31'10 | 13°20 | 29°14 | 15°45 | 5°2   | 1°14  | 20°21  | 6°38 | 4°36 | 13°7  | 5°47  | 5°4  | 1°17  | 19°36  |
| S 14 | 4 6 24  | 0♏32'01  | 25°52 | 0♏48  | 16°38 | 5°47  | 1°26  | 20°20  | 6°40 | 4°38 | 13°9  | 5°39  | 5°1  | 1°24  | 19°33  |
| S 15 | 4 10 20 | 1°32'53  | 8♏14  | 2°23  | 17°29 | 6°33  | 1°38  | 20°D20 | 6°42 | 4°40 | 13°12 | 5°28  | 4°58 | 1°31  | 19°29  |
| M 16 | 4 14 17 | 2°33'47  | 20°28 | 3°57  | 18°20 | 7°18  | 1°51  | 20°21  | 6°44 | 4°42 | 13°14 | 5°15  | 4°55 | 1°37  | 19°26  |
| T 17 | 4 18 13 | 3°34'41  | 2♏35  | 5°31  | 19°11 | 8°3   | 2°3   | 20°21  | 6°46 | 4°44 | 13°16 | 5°0   | 4°52 | 1°44  | 19°23  |
| W 18 | 4 22 10 | 4°35'37  | 14°36 | 7°5   | 20°0  | 8°48  | 2°15  | 20°21  | 6°48 | 4°46 | 13°18 | 4°45  | 4°49 | 1°51  | 19°20  |
| T 19 | 4 26 6  | 5°36'34  | 26°30 | 8°39  | 20°49 | 9°34  | 2°27  | 20°21  | 6°50 | 4°48 | 13°21 | 4°31  | 4°45 | 1°57  | 19°17  |
| F 20 | 4 30 3  | 6°37'32  | 8♏21  | 10°14 | 21°37 | 10°19 | 2°39  | 20°22  | 6°52 | 4°50 | 13°23 | 4°18  | 4°42 | 2°4   | 19°14  |
| S 21 | 4 33 59 | 7°38'31  | 20°10 | 11°48 | 22°24 | 11°4  | 2°51  | 20°23  | 6°54 | 4°52 | 13°25 | 4°9   | 4°39 | 2°11  | 19°10  |
| S 22 | 4 37 56 | 8°39'31  | 2♏0   | 13°22 | 23°10 | 11°50 | 3°3   | 20°23  | 6°56 | 4°54 | 13°28 | 4°3   | 4°36 | 2°18  | 19°7   |
| M 23 | 4 41 53 | 9°40'31  | 13°54 | 14°56 | 23°55 | 12°35 | 3°14  | 20°24  | 6°59 | 4°56 | 13°30 | 3°59  | 4°33 | 2°24  | 19°4   |
| T 24 | 4 45 49 | 10°41'32 | 25°58 | 16°30 | 24°39 | 13°20 | 3°26  | 20°25  | 7°1  | 4°59 | 13°32 | 3°58  | 4°30 | 2°31  | 19°1   |
| W 25 | 4 49 46 | 11°42'33 | 8♏16  | 18°5  | 25°22 | 14°6  | 3°38  | 20°26  | 7°3  | 5°1  | 13°34 | 3°58  | 4°26 | 2°38  | 18°58  |
| T 26 | 4 53 42 | 12°43'35 | 20°54 | 19°39 | 26°4  | 14°51 | 3°49  | 20°27  | 7°6  | 5°3  | 13°36 | 3°57  | 4°23 | 2°44  | 18°55  |
| F 27 | 4 57 39 | 13°44'38 | 3♏57  | 21°13 | 26°45 | 15°37 | 4°1   | 20°29  | 7°8  | 5°5  | 13°39 | 3°56  | 4°20 | 2°51  | 18°52  |
| S 28 | 5 1 35  | 14°45'41 | 17°28 | 22°48 | 27°24 | 16°22 | 4°12  | 20°30  | 7°10 | 5°7  | 13°41 | 3°53  | 4°17 | 2°58  | 18°49  |
| S 29 | 5 5 32  | 15°46'44 | 1♏30  | 24°22 | 28°2  | 17°8  | 4°24  | 20°31  | 7°13 | 5°9  | 13°43 | 3°46  | 4°14 | 3°5   | 18°46  |
| M 30 | 5 9 28  | 16°47'48 | 16♏1  | 25°57 | 28♏39 | 17°53 | 4♏35  | 20♏33  | 7°15 | 5♏11 | 13♏45 | 3♏37  | 4♏10 | 3♏11  | 18♏44  |

Delta T = 198.83 sec. Julian Calendar 1 Nov. 1495 == Greg. Calendar 10 Nov. 1495

DECEMBER 1495 JC

00:00 UT

| Day  | Sid.t   | ☉        | ☽     | ♀     | ♁     | ♂     | ♃    | ♅     | ♁    | ♄    | ♆     | ♁     | ♁    | ♁    | ♁      |
|------|---------|----------|-------|-------|-------|-------|------|-------|------|------|-------|-------|------|------|--------|
| T 1  | 5 13 25 | 17♏48'52 | 0♏58  | 27♏31 | 29♏15 | 18♏39 | 4♏46 | 20♏35 | 7°18 | 5♏14 | 13♏47 | 3°R27 | 4♏7  | 3♏18 | 18°R41 |
| W 2  | 5 17 22 | 18°49'57 | 16°12 | 29°6  | 29°49 | 19°24 | 4°58 | 20°36 | 7°20 | 5°16 | 13°49 | 3♏16  | 4°4  | 3°25 | 18♏38  |
| T 3  | 5 21 18 | 19°51'03 | 1♏32  | 0♏40  | 0♏22  | 20°9  | 5°9  | 20°38 | 7°23 | 5°18 | 13°51 | 3°5   | 4°1  | 3°31 | 18°35  |
| F 4  | 5 25 15 | 20°52'09 | 16°47 | 2°15  | 0°53  | 20°55 | 5°20 | 20°40 | 7°26 | 5°20 | 13°53 | 2°56  | 3°58 | 3°38 | 18°33  |
| S 5  | 5 29 11 | 21°53'16 | 1♏45  | 3°49  | 1°22  | 21°40 | 5°31 | 20°43 | 7°28 | 5°22 | 13°55 | 2°50  | 3°55 | 3°45 | 18°30  |
| S 6  | 5 33 8  | 22°54'23 | 16°21 | 5°24  | 1°50  | 22°26 | 5°41 | 20°45 | 7°31 | 5°25 | 13°57 | 2°47  | 3°51 | 3°52 | 18°27  |
| M 7  | 5 37 4  | 23°55'31 | 0♏29  | 6°58  | 2°17  | 23°11 | 5°52 | 20°47 | 7°34 | 5°27 | 13°59 | 2°D46 | 3°48 | 3°58 | 18°25  |
| T 8  | 5 41 1  | 24°56'40 | 14°11 | 8°32  | 2°41  | 23°57 | 6°3  | 20°49 | 7°37 | 5°29 | 14°1  | 2°46  | 3°45 | 4°5  | 18°22  |
| W 9  | 5 44 57 | 25°57'49 | 27°27 | 10°6  | 3°4   | 24°42 | 6°14 | 20°52 | 7°39 | 5°31 | 14°3  | 2°R46 | 3°42 | 4°12 | 18°20  |
| T 10 | 5 48 54 | 26°58'59 | 10♏22 | 11°39 | 3°25  | 25°28 | 6°24 | 20°55 | 7°42 | 5°34 | 14°5  | 2°45  | 3°39 | 4°18 | 18°17  |
| F 11 | 5 52 51 | 28°0'10  | 22°58 | 13°11 | 3°43  | 26°13 | 6°35 | 20°57 | 7°45 | 5°36 | 14°7  | 2°42  | 3°36 | 4°25 | 18°15  |
| S 12 | 5 56 47 | 29°1'21  | 5♏20  | 14°43 | 4°0   | 26°59 | 6°45 | 21°0  | 7°48 | 5°38 | 14°9  | 2°37  | 3°32 | 4°32 | 18°13  |
| S 13 | 6 0 44  | 0♏2'32   | 17°31 | 16°14 | 4°15  | 27°44 | 6°55 | 21°3  | 7°51 | 5°40 | 14°11 | 2°28  | 3°29 | 4°38 | 18°11  |
| M 14 | 6 4 40  | 1°3'44   | 29°35 | 17°44 | 4°27  | 28°30 | 7°5  | 21°6  | 7°54 | 5°43 | 14°13 | 2°18  | 3°26 | 4°45 | 18°8   |
| T 15 | 6 8 37  | 2°4'56   | 11♏32 | 19°13 | 4°38  | 29°15 | 7°15 | 21°9  | 7°57 | 5°45 | 14°14 | 2°6   | 3°23 | 4°52 | 18°6   |
| W 16 | 6 12 33 | 3°6'08   | 23°26 | 20°40 | 4°46  | 0♏1   | 7°25 | 21°12 | 8°0  | 5°47 | 14°16 | 1°53  | 3°20 | 4°59 | 18°4   |
| T 17 | 6 16 30 | 4°7'20   | 5♏18  | 22°4  | 4°52  | 0°46  | 7°35 | 21°16 | 8°3  | 5°50 | 14°18 | 1°42  | 3°16 | 5°5  | 18°2   |
| F 18 | 6 20 26 | 5°8'33   | 17°8  | 23°27 | 4°55  | 1°32  | 7°45 | 21°19 | 8°6  | 5°52 | 14°20 | 1°32  | 3°13 | 5°12 | 18°0   |
| S 19 | 6 24 23 | 6°9'45   | 28°59 | 24°46 | 4°R56 | 2°17  | 7°54 | 21°23 | 8°9  | 5°54 | 14°21 | 1°24  | 3°10 | 5°19 | 17°58  |
| S 20 | 6 28 20 | 7°10'57  | 10♏52 | 26°2  | 4°54  | 3°3   | 8°4  | 21°26 | 8°12 | 5°56 | 14°23 | 1°19  | 3°7  | 5°25 | 17°56  |
| M 21 | 6 32 16 | 8°12'09  | 22°51 | 27°15 | 4°50  | 3°48  | 8°13 | 21°30 | 8°15 | 5°59 | 14°25 | 1°17  | 3°4  | 5°32 | 17°54  |
| T 22 | 6 36 13 | 9°13'20  | 4♏58  | 28°22 | 4°44  | 4°34  | 8°23 | 21°34 | 8°18 | 6°1  | 14°26 | 1°D16 | 3°1  | 5°39 | 17°53  |
| W 23 | 6 40 9  | 10°14'31 | 17°17 | 29°24 | 4°35  | 5°19  | 8°32 | 21°38 | 8°21 | 6°3  | 14°28 | 1°17  | 2°57 | 5°45 | 17°51  |
| T 24 | 6 44 6  | 11°15'41 | 29°53 | 0♏20  | 4°23  | 6°4   | 8°41 | 21°42 | 8°25 | 6°5  | 14°30 | 1°18  | 2°54 | 5°52 | 17°49  |
| F 25 | 6 48 2  | 12°16'51 | 12♏50 | 1°9   | 4°9   | 6°50  | 8°50 | 21°46 | 8°28 | 6°8  | 14°31 | 1°R19 | 2°51 | 5°59 | 17°48  |
| S 26 | 6 51 59 | 13°18'00 | 26°12 | 1°50  | 3°53  | 7°35  | 8°59 | 21°50 | 8°31 | 6°10 | 14°33 | 1°18  | 2°48 | 6°6  | 17°46  |
| S 27 | 6 55 55 | 14°19'09 | 10♏2  | 2°22  | 3°34  | 8°20  | 9°8  | 21°54 | 8°34 | 6°12 | 14°34 | 1°15  | 2°45 | 6°12 | 17°45  |
| M 28 | 6 59 52 | 15°20'17 | 24°20 | 2°45  | 3°12  | 9°6   | 9°16 | 21°58 | 8°38 | 6°15 | 14°36 | 1°10  | 2°41 | 6°19 | 17°43  |
| T 29 | 7 3 49  | 16°21'24 | 9♏5   | 2°57  | 2°49  | 9°51  | 9°25 | 22°3  | 8°41 | 6°17 | 14°37 | 1°4   | 2°38 | 6°26 | 17°42  |
| W 30 | 7 7 45  | 17°22'31 | 24°10 | 2°R58 | 2°23  | 10°36 | 9°33 | 22°7  | 8°44 | 6°19 | 14°38 | 0°57  | 2°35 | 6°32 | 17°41  |
| T 31 | 7 11 42 | 18♏23'37 | 9♏26  | 2♏47  | 1♏55  | 11♏22 | 9♏41 | 22♏12 | 8°47 | 6♏21 | 14♏40 | 0♏50  | 2♏32 | 6♏39 | 17♏40  |

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