Astrodienst Ephemeris Tables
for the year 1725

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
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Julian Day Number = 2351223.5, Delta T = 10.66 sec
Ecliptic obliquity = 23°28'37, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsa: Fagan/Bradley = 20°54'21, Lahiri = 20°01'22

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page 6 of 13
| Day | Sid. | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | Day |
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| F 1 | 16 735 | 10 | 1827 | 5064 | 22 | 843 | 5135 | 29 | 29 | 1611 | 21 | 2124 | 5 | 13 | 2715 | 7 | 23 | 5609 | 10 | 55 | F 9 |
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| T 21 | 17 46 | 29 | 2451 | 8 | 39 | 14 | 9 | 17 | 23 | 5609 | 10 | 83 | M 4 |
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| S 24 | 17 48 | 32 | 1605 | 14 | 8 | 14 | 45 | 3 | 50 | 16 | 19 | 7 | 23 | 5609 | 10 | 83 | M 4 |
| M 25 | 17 12 | 33 | 1356 | 29 | 19 | 5 | 47 | 21 | 26 | 4 | 17 | 23 | 5609 | 10 | 83 | M 4 |
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Julian Day Number = 2351254.5, Delta T = 10.67 sec
Ecliptic obliquity = 23°28'37", Nutation = 0°00'10", out-of-bounds declination in red
Ayanamsha: Fagan-Bradley = 20°54'25, Lahiri = 20°01'26 Greg. Calendar
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Ayanamsa: Fagan/Bradley = 20°54'29, Lahiri = 20°01'30Greg, Calendar

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**AUGUST 1725**

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### OCTOBER 1725

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|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| M   | 3.8  | 0.3  | 8.1   | 0.4  | 14.5  | 0.5  | 21.9  | 0.7  | 28.3  | 0.8  | 34.7  | 0.9  | 41.0  | 0.1  | 47.4  | 0.2  | 53.7  | 0.3  | 60.0  | 0.4  | 66.3  | 0.5  | 72.6  | 0.6  | 78.9  | 0.7  | 85.2  | 0.8  | 91.5  | 0.9  |
| T   | 0.2  | 0.4  | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  | 1.8  | 2.0  | 2.2  | 2.4  | 2.6  | 2.8  | 3.0  | 3.2  | 3.4  | 3.6  | 3.8  | 4.0  | 4.2  | 4.4  | 4.6  | 4.8  | 5.0  | 5.2  | 5.4  | 5.6  | 5.8  |
| W   | 0.3  | 0.5  | 0.7  | 0.9  | 1.1  | 1.3  | 1.5  | 1.7  | 1.9  | 2.1  | 2.3  | 2.5  | 2.7  | 2.9  | 3.1  | 3.3  | 3.5  | 3.7  | 3.9  | 4.1  | 4.3  | 4.5  | 4.7  | 4.9  | 5.1  | 5.3  | 5.5  | 5.7  | 5.9  |
| T   | 0.4  | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  | 1.8  | 2.0  | 2.2  | 2.4  | 2.6  | 2.8  | 3.0  | 3.2  | 3.4  | 3.6  | 3.8  | 4.0  | 4.2  | 4.4  | 4.6  | 4.8  | 5.0  | 5.2  | 5.4  | 5.6  | 5.8  | 6.0  |
| W   | 0.5  | 0.7  | 0.9  | 1.1  | 1.3  | 1.5  | 1.7  | 1.9  | 2.1  | 2.3  | 2.5  | 2.7  | 2.9  | 3.1  | 3.3  | 3.5  | 3.7  | 3.9  | 4.1  | 4.3  | 4.5  | 4.7  | 4.9  | 5.1  | 5.3  | 5.5  | 5.7  | 5.9  | 6.1  |
| T   | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  | 1.8  | 2.0  | 2.2  | 2.4  | 2.6  | 2.8  | 3.0  | 3.2  | 3.4  | 3.6  | 3.8  | 4.0  | 4.2  | 4.4  | 4.6  | 4.8  | 5.0  | 5.2  | 5.4  | 5.6  | 5.8  | 6.0  | 6.2  |
| W   | 0.7  | 0.9  | 1.1  | 1.3  | 1.5  | 1.7  | 1.9  | 2.1  | 2.3  | 2.5  | 2.7  | 2.9  | 3.1  | 3.3  | 3.5  | 3.7  | 3.9  | 4.1  | 4.3  | 4.5  | 4.7  | 4.9  | 5.1  | 5.3  | 5.5  | 5.7  | 5.9  | 6.1  | 6.3  |
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**Julian Day Number = 2351376.5, Delta T = 10.70 sec**

Ecliptic obliquity = 23°28'38", Nutation = 0°00'08", out-of-bounds declination in red

Ayanama: Fagan/Bradley = 20°54'42", Lahiri = 20°01'34' Greg. Calendar

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| Day | Sid. | O | D | Q | q | h | H | m | D | L | K | M | N | O | I | J | K | L | M | N |
|-----|------|---|---|---|---|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T 1 | 24128 | 98 | 328 | 275 | 66 | 62 | 54 | 49 | 35 | 19 | 16 | 12 | 10 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| T 2 | 24128 | 98 | 328 | 275 | 66 | 62 | 54 | 49 | 35 | 19 | 16 | 12 | 10 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| T 3 | 24128 | 98 | 328 | 275 | 66 | 62 | 54 | 49 | 35 | 19 | 16 | 12 | 10 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| T 4 | 24128 | 98 | 328 | 275 | 66 | 62 | 54 | 49 | 35 | 19 | 16 | 12 | 10 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| T 5 | 24128 | 98 | 328 | 275 | 66 | 62 | 54 | 49 | 35 | 19 | 16 | 12 | 10 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| T 6 | 24128 | 98 | 328 | 275 | 66 | 62 | 54 | 49 | 35 | 19 | 16 | 12 | 10 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| T 7 | 24128 | 98 | 328 | 275 | 66 | 62 | 54 | 49 | 35 | 19 | 16 | 12 | 10 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
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Julian Day Number = 2351407.5, Delta T = 10.71 sec
Ecliptic obliquity = 23°28'38", Nutation = 0°07'9", out-of-bounds declination in red
Ayanamsa: Fagan/Bradley = 20°54'16", Lahiri = 20°00'47" Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1725
geocentric

NOVEMBER 1725 00:00 UT

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### Decemberv 1725

#### Geocentric Ephemeris for the year 1725

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#### Day