Astrodienst Ephemeris Tables
for the year 2029

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 D5EPX
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Julian Day Number = 2616237.5, Delta T = -69.04 sec
Ecliptic obliquity = 23°26′01″, Nutation = 0°00′17″, out-of-bounds declination in red
Ayanamsa: Fagan/Bradley = 25°08′44″, Lahiri = 24°15′44″
### February 2029

#### GEOCENTRIC

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*Julian Day Number = 2462165.1, Delta T = 69.06 sec
Ecliptic obliquity = 23°26'10", Nutation = 0°08'18", out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°08'48, Lahiri = 24°15'48

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**Page 3 of 13**

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*created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]*
### APRIL 2029

#### 00:00 UT

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**Julian Day Number:** 246222.7, Delta T = 69.10 sec

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Ecliptic obliquity = 23°26'59", Nutation = 0°00'16", out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°00'00" Lahiri = 24°16'01"
### SEPTEMBER 2029

#### 00:00 UT

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Julian Day Number = 2462380.5, Delta T = 69.20 sec
Ecliptic obliquity = 23°26'08, Nutation = 0°00'18, out-of-bounds declination in red

Ayanamsha: Fagan-Bradley = 25°09'17, Lahiri = 24°16'17

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## OCTOBER 2029

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Julian Day Number = 2462410.5, Delta T = 69.22 sec

Ecliptic obliquity = 23°26'08, Nutation = 0°01'17, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 25°00'21, Lahiri = 24°16'22
### NOVEMBER 2029

#### 00:00 UT

| Day  | Sid  | Decl | Decl | Lat  | Decl | Decl | Lat  | Decl | Decl | Lat  | Decl | Decl | Lat  | Decl | Decl | Lat  | Decl | Decl | Lat  | Decl | Decl | Lat  |
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