Astrodienst Ephemeris Tables
for the year 2077

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 2077
goecentric

JANUARY 2077

00:00 UT

Page 2 of 7

Delta T = 83.56 sec

FEBRUARY 2077

00:00 UT

Page 2 of 7
### May 2077

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Delta T = 83.68 sec

Delta T = 83.72 sec
### JULY 2077

#### 00:00 UT

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**Delta T = 83.81 sec**

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**Delta T = 83.84 sec**
# NOVEMBER 2077

## Geocentric Ephemerides from Swiss Ephemeris

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