

# Astronomical Northward Equinox minus *molad of Nisan*

Nile-Euphrates Midpoint = Jerusalem Mean Solar Time +16 minutes, SOLEX 9.1 numerical integration, NASA Jan 2007 Espenak-Meeus Delta T

— Nisan molad moment  
— Nisan molad + 16 days  
— Era of Hillel ben Yehudah (4119)  
— Average (slope = calendar drift)

