

Mean Equinoctial and Solstitial Year Lengths (numerical integration) expressed as minutes and seconds in excess of 365 days 5 hours (mean solar time)

- Northward Equinoctial Year
- North Solstitial Year
- Southward Equinoctial Year
- South Solstitial Year
- Longest Solar Year
- Perihelion at Spring Equinox
- Perihelion at Summer Solstice
- Perihelion at Autumn Equinox
- Perihelion at Winter Solstice
- Perihelion at Shortest Solar Year
- Perihelion at Mid-Spring
- Perihelion at Mid-Summer
- Perihelion at Mid-Autumn
- Perihelion at Mid-Winter
- (Shortest + Longest) / 2

