

# Solar Calendar Seasons for 400-Year Leap Cycle

Mean Year  $\equiv 365 + \frac{97}{400}$  days  $\equiv 365\text{d } 5\text{h } 49\text{m } 12\text{s} \equiv 365.2425$  days.

- Northward Equinox
- North Solstice
- Southward Equinox
- South Solstice
- - - Mean Perihelion
- - - Mean Aphelion
- Year 0
- Year 372
- Year 744
- Year 1116
- Year 1488
- Year 1860
- Year 2232
- Year 2604
- Year 2976
- Year 3348
- Year 3720
- - - 61 days (342.5°)  
= Mar 3
- - - 314 days (228.7°)  
= Nov 11
- SD (hours)

