

Solar Calendar Seasons for 293-Year Leap Cycle

Mean Year $\equiv 365 + \frac{71}{293}$ days $\equiv 365\text{d } 5\text{h } 48\text{m } 56 + \frac{152}{293}\text{s} \approx 365.242320819112628$ days.

- Northward Equinox
- North Solstice
- Southward Equinox
- South Solstice
- - - Mean Perihelion
- - - Mean Aphelion
- Year 0
- Year 353
- Year 706
- Year 1059
- Year 1412
- Year 1765
- Year 2118
- Year 2471
- Year 2824
- Year 3177
- Year 3530
- - - 82 days (3.1°)
= Mar 24
- - - 290 days (204.3°)
= Oct 18
- SD (hours)

