

# Sun Calendar/Moon Calendar

(Hint: Run [WorldClock Lite](#) and refer to the screen while reading this documentation page from a printout.)

---

Choose **Sun Calendar** or **Moon Calendar** from the **WorldClock Lite** menu in the menu bar at the top of the screen.

[On both of these screens, a calendar is displayed below the world map.](#)

On the **Sun Calendar** display, to the right of the calendar you will see:

- The day of the year.
- The declination of the sun in degrees north or south of the Equator. The sun stays in a band between the Tropic of Cancer ( $23.5^\circ$  north of the Equator) and the Tropic of Capricorn ( $23.5^\circ$  south of the Equator).
- The maximum altitude reached by the sun this day, and the time that occurs. This is the time of apparent (solar) noon at the computer's location.

On the **Moon Calendar** display, the calendar will indicate the days for new moon, first quarter, full moon, and third quarter, at the computer's location, considering daylight savings time if it is in effect. In addition, to the right of the calendar you will see:

- The day of the year.
- The time and direction (clockwise from true north) of moonrise and moonset.
- The current phase of the moon.

On both calendar screens, the calendar is an active input device. Click on a day of the month to recalculate the display for the date clicked upon. Click on a month to select the new month. Click on the year before or the year ahead to go back or forward a year. [Worldclock](#) will keep the new date you selected as you go to other screens.