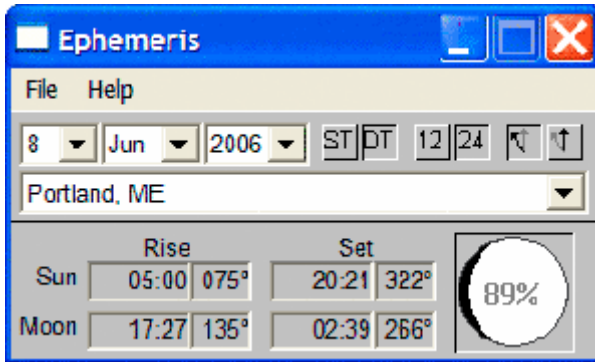


## In the Right Place, at the Right Time

by Dennis Goulet

Many of us enjoy photographing sunrises and sunsets, and have admired images of the moon sitting above a rugged mountain range. One tool I use quite often to determine when and where the moon or sun will rise or set is called Ephemeris 2.0. The software tool is available free from Digital Light & Color ([www.dl-c.com](http://www.dl-c.com)).



Ephemeris provides both the time and compass bearing to the point where the sun or moon will hit the horizon. Knowing this, especially for places you have not been to before, can certainly help determine a good place to set up for sunrise or sunset. One thing I do when traveling to new places is to drive around during the day when I arrive (if the light is not best for image making) to find where I want to be for the next dawn or sunset. Using a compass, and sometimes the map of the area, I can determine where the sun will rise, and where it will cast its gorgeous light.

After the small software file is downloaded and installed, the user enters the location either from a comprehensive built-in database. You can create and add new locations to the database using readily available geographical data. The Help files provide great instruction on using the tool and websites for the "readily available" location data.

Other tools freely available from this site include a depth of field calculator and scan resolution calculator as well as articles and tutorials related to digital imaging. Digital Light and Color is a Massachusetts company, which displays and demonstrates their software, Picture Pro, at the NECCC conference.