



**Saturday August 19, 2006, 9AM to noon or so-  
The Environmental Center, 16 Kansas Street, in downtown Bend Oregon**

## **"Staying Found in the Backcountry with Map, Compass and GPS Together"**

**With Robert Speik of [www.TraditionalMountaineering.org](http://www.TraditionalMountaineering.org):**

Students will learn about **1.** Topographic and other maps used with the compass and GPS, their topo contours, scales and UTM location grids, **2.** About inexpensive modern base plate compass/protractors required with maps and GPS receivers, their important Central Oregon magnetic declination correction, compass and GPS bearings to define desired directions of travel and use them on the ground, and **3.** About inexpensive hand held GPS receivers, their usefulness, accuracy, required basic individual setup changes, important features and simplified use in the field. Students will learn how to use the GPS receiver with map and compass, tips and time savers, and how to minimize navigation errors caused by the effects of bad weather, darkness, fatigue, anxiety and stress on the navigator.

Cost per student is a \$35.00 donation benefiting the not for profit website [www.TraditionalMountaineering.org](http://www.TraditionalMountaineering.org). Handouts include an eleven page printed summary and a five page workbook. Use your compass and GPS or try ours.

**In fairness to all, you must Reserve a place! For more information check the website, email [info@traditionalmountaineering.org](mailto:info@traditionalmountaineering.org) or call Robert Speik at 541-385-0445.**

**How do you use your Map, Compass and GPS together?**

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