

**Free Navigation Noodle™ in the Badlands**  
**for the Oregon Natural Desert Association**  
**with Robert Speik of [www.TraditionalMountaineering.org](http://www.TraditionalMountaineering.org)**



**Outing:** Navigation Noodle™ in The Badlands near Bend  
- for basic to advanced ONDA high desert explorers!

**Dates and Times:** Saturday, October 25, 2008, from 9AM to about 3PM

**Meeting Place:** Near The Badlands WSA, please Register for details

**Leader:** Robert Speik, [www.TraditionalMountaineering.org](http://www.TraditionalMountaineering.org)

**Cost:** FREE

We will use the basic skills needed to go off trail in the backcountry. This is a field experience for those who have studied the map, compass and optional GPS skills of the backcountry navigator. Also, it is a good beginning experience for those who may not know that they may not know the first thing about modern traditional land navigation.

I have purchased a few USGS Horse Ridge Quad maps of The Badlands for those who need them. You can buy them from me at \$7.00, the retail price that I paid. The map is a must for any real explorations of this desert Wilderness. Bring your own maps, compass and optional GPS of course!

**We will learn about the practical use of map, compass and GPS together, in this Navigation Noodle™ in the Badlands.** This will involve walking as a group, working in pairs or threes to solve practical navigation problems presented by the unique terrain of The Badlands area. We may walk as much as seven miles over the course of the day over desert sand and jeep trails. Dress in layers as we will stop and find ourselves many times during the seven-mile walk.

You will need lug soled hiking shoes or very light boots, light low sand gators if you have them, two quarts of water and a light high carbo lunch. Dress for the forecast weather and carry a daypack with the light and fast Ten Essential Systems. We will practice Leave No Trace Wilderness Ethics® in The Badlands.

**The outing is limited to 10 folks who have reserved in advance. No dogs please.**

**YOU MUST RESERVE A PLACE TO LEARN WHERE WE MEET TO CARPOOL AND MORE!**

**Phone calls to Robert Speik to 541-385-0445 in Bend, for Reservations,  
or email: [info@www.TraditionalMountaineering.org](mailto:info@www.TraditionalMountaineering.org)**