

# SNOTEL Current Snow Density Percent

Jun 01, 2012

## Current Snow Density Percent

- ▲ > 50%
- ▲ 41 - 50%
- ▲ 31 - 40%
- ▲ 26 - 30%
- ▲ 21 - 25%
- ▲ 16 - 20%
- ▲ 11 - 15%
- ▼ < 11%
- ⊗ Snow free
- Unavailable\*

\* Data unavailable at time of posting or snow depth sensor not available at site

**Provisional Data**  
**Subject to Revision**



Prepared by the USDA/NRCS National Water and Climate Center  
Portland, Oregon <http://www.wcc.nrcs.usda.gov/gis/>  
Based on data from <ftp://ftp.wcc.nrcs.usda.gov/data/water/wcs/gis/data>  
Science contact: [Jim.Marron@por.usda.gov](mailto:Jim.Marron@por.usda.gov) 503 414 3047



*Snow depth and snow pillow data are used to calculate density. Automated snow depth measurements are known to occasionally read spuriously large during precipitation events. Snow depth is also difficult to accurately measure at near-snow free conditions; data should be used with caution.*

