

SNOTEL Current Snow Density Percent

Jan 25, 2011

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: Tom.Pagano@por.usda.gov 503 414 3010



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.