

SNOTEL Current Snow Density Percent

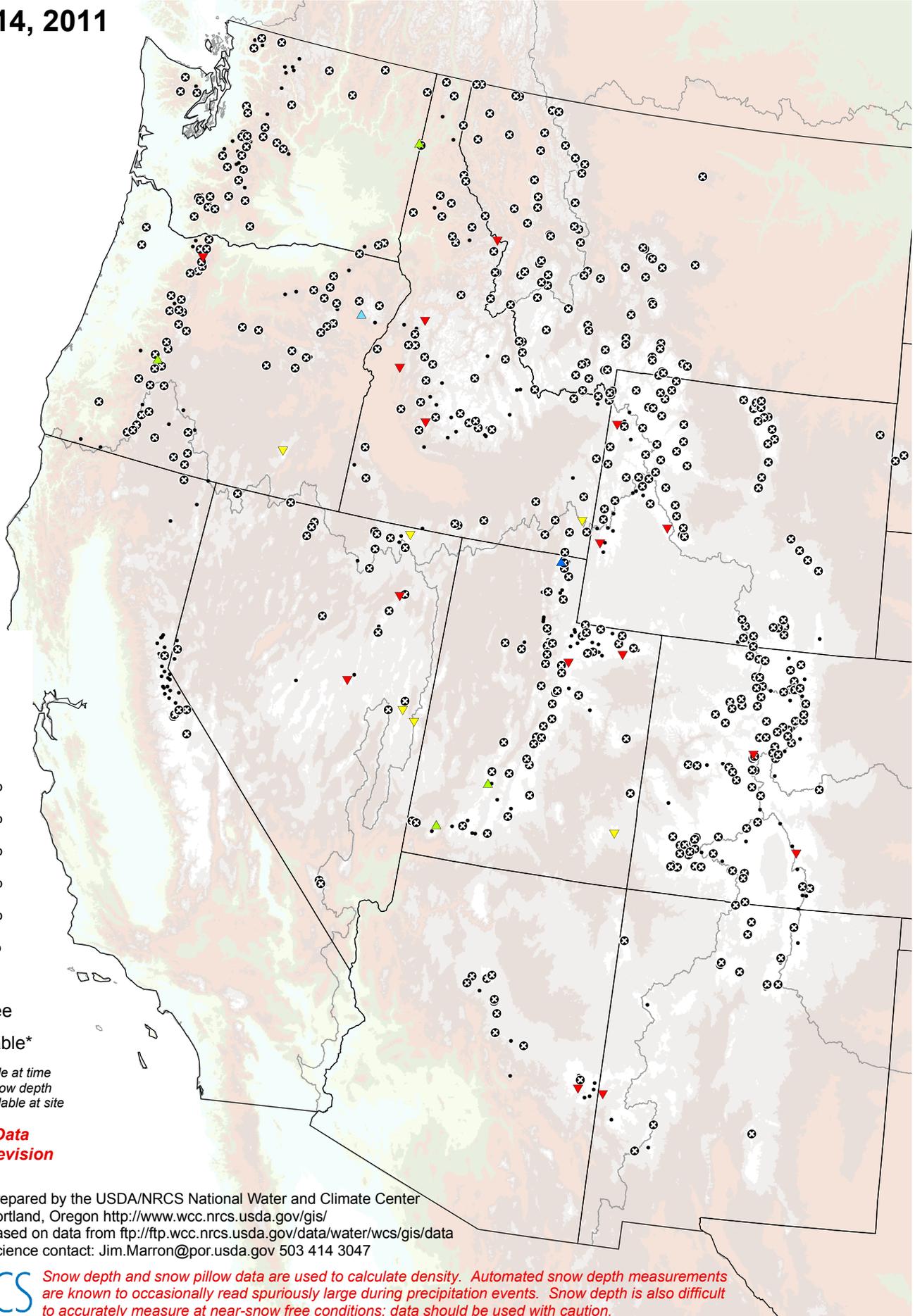
Sep 14, 2011

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: 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.