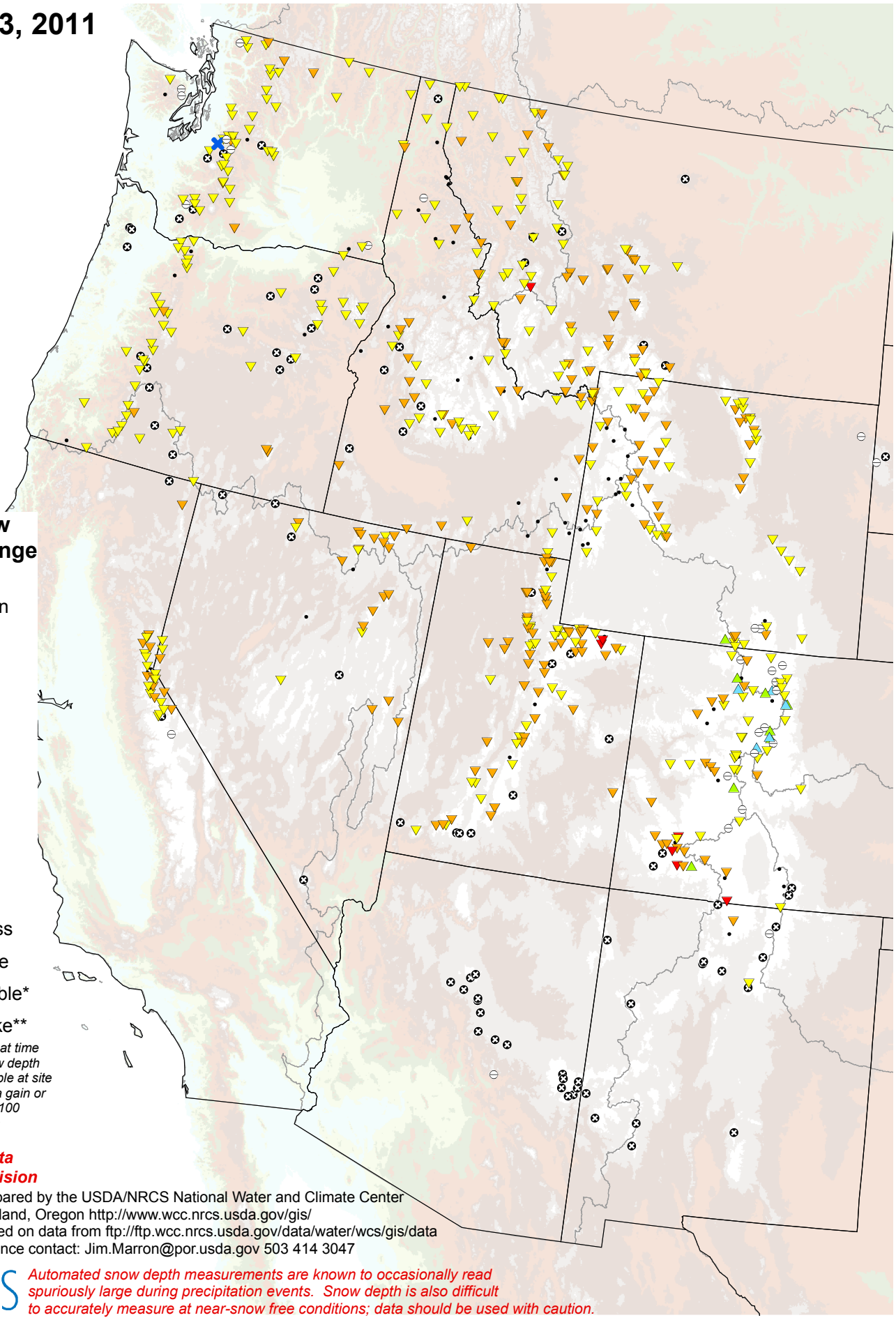
SNOTEL 1-Day Snow Depth Change (Inches)

May 13, 2011



1-day Snow Depth Change (Inches)

- > 12" gain
- 9 - 12"
- 6 - 8"
- 3 - 5"
- 1 - 2"
- 0"
- -2 - -1"
- -5 - -3"
- -8 - -6"
- -12 - -9"
- < -12" loss
- Snow free
- Unavailable*
- Data spike**

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

** *A "data spike" is a gain or loss of more than 100 inches in 24 hours*

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

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.