

Oregon state report

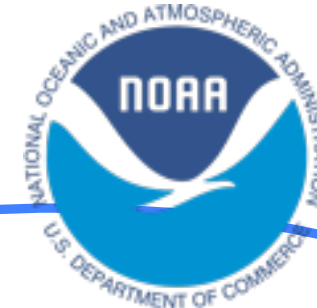
Kathie Dello and Phil Mote

AASC Annual Meeting 2012 | Miramar Beach, FL

photo credit: Daniel Brown



Tuesday, July 10, 12



OCCRI

Oregon State

Oregon
Climate
Change Research
Institute
+ Oregon Climate
Service

NW Climate
Science
Center

Climate
Impacts
Research
Consortium

December 9, 2011

Lots of Sun is Fun, But Where's the Snow?

Central Oregonians Enjoy Unusually Clear December

By Shanna Mendiola, KTVZ.COM

POSTED: 5:42 pm PST December 9, 2011
UPDATED: 6:07 pm PST December 9, 2011

Email Print Text Size



BEND, Ore. -- Plenty of sun and blue skies, but no snow? It hasn't been your typical snow- (or even rain-) laden winter wonderland lately on the High Desert, but the lack of powder isn't bringing everyone down.

January 20, 2012

Mt. Bachelor celebrates, then rues, massive snowfall that temporarily shut down resort

Published: Friday, January 20, 2012, 5:16 PM Updated: Friday, January 20, 2012, 5:18 PM

By Helen Jung, The Oregonian

One person recommends this. Be the first of your friends.

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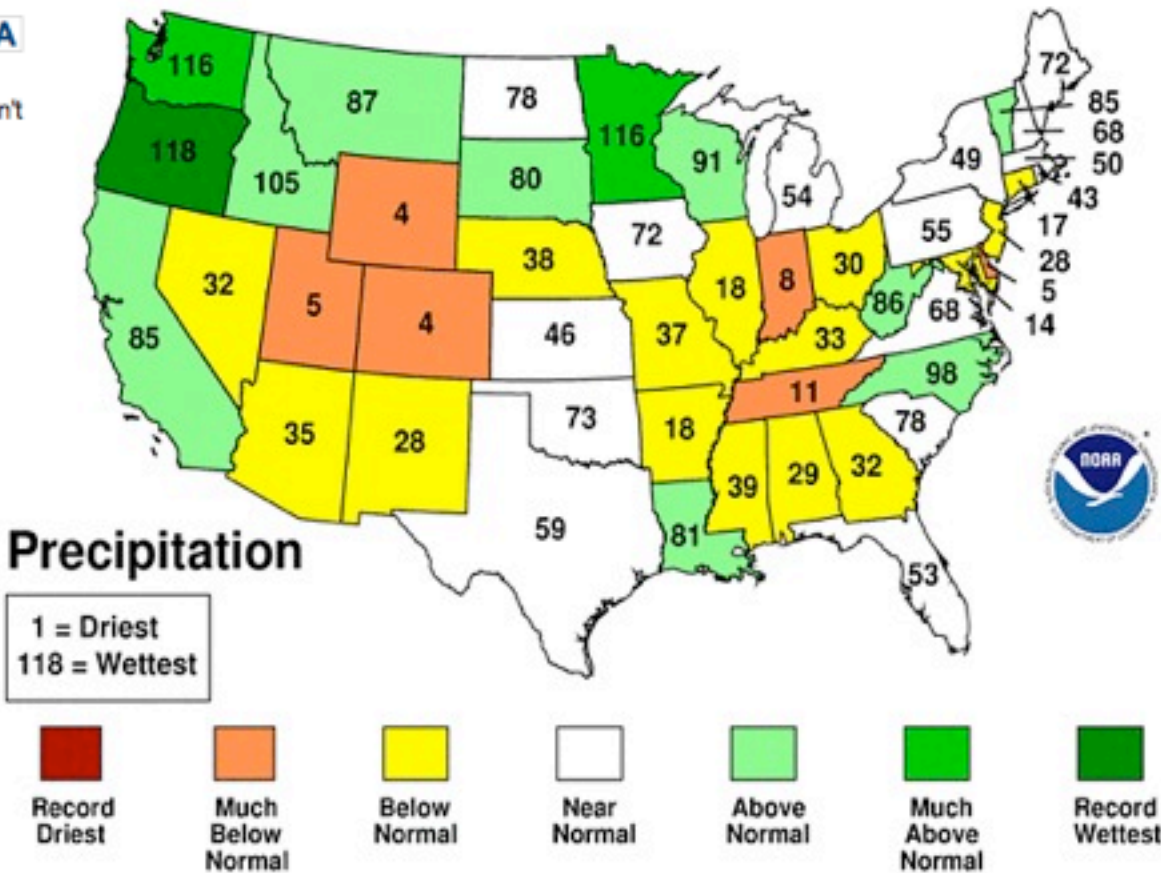
For a ski resort desperate for snow, a winter-storm dumping of six feet of snow would seem like a blessing.

But at this point, the people at **Mt. Bachelor in Bend** might be justified in feeling a little cursed.

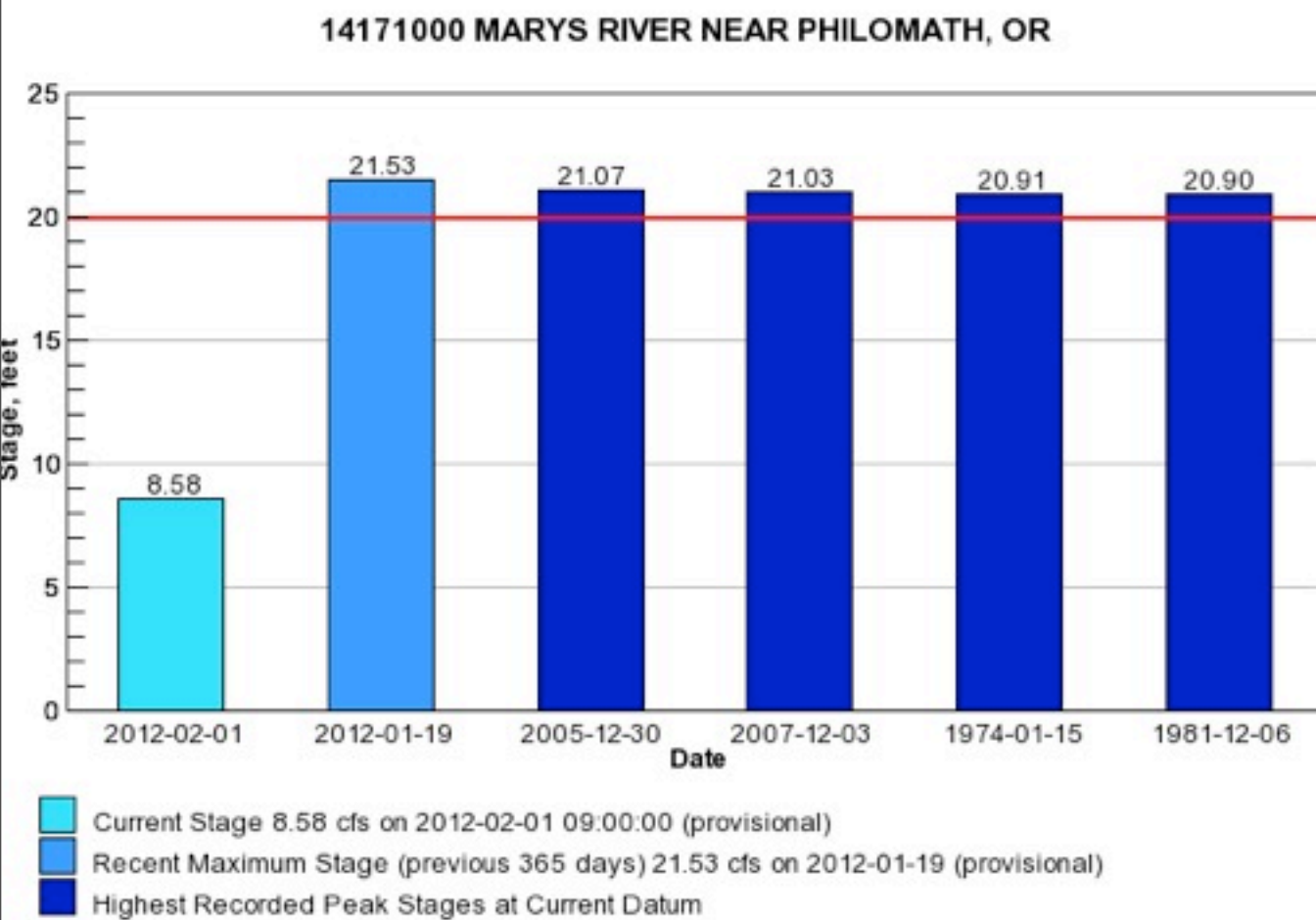
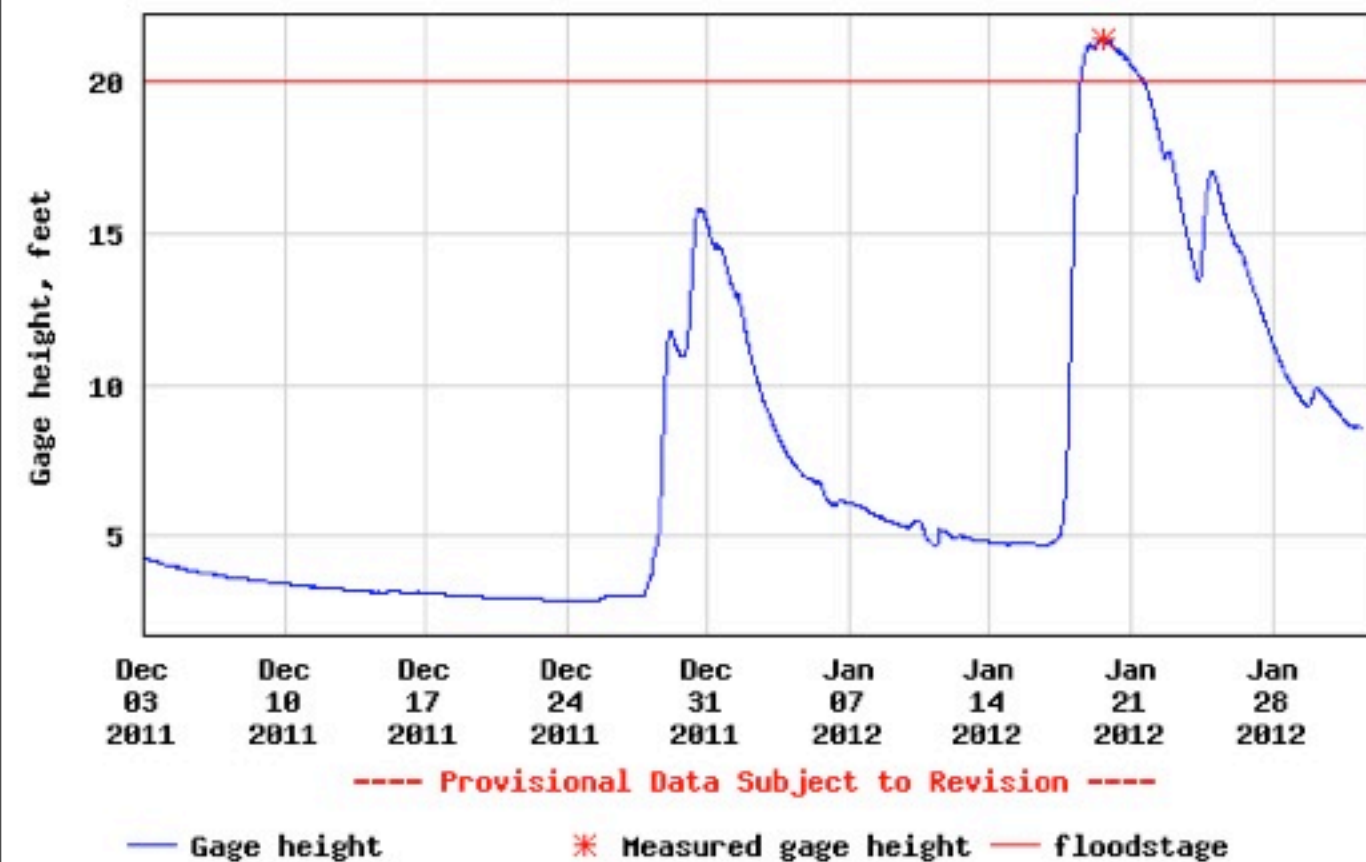
High winds and extreme weather that brought the massive snowfall -- 74 inches in 72 hours -- left the ski resort with no power and forced it to stay closed on Thursday.

March-May 2012 Statewide Ranks

National Climatic Data Center/NESDIS/NOAA



USGS 14171000 MARYS RIVER NEAR PHILOMATH, OR



CoCoRaHS

Community Collaborative Rain, Hail and Snow Network

- * Spring 2012: add OCS as co-coordinator
- * Fall 2012: “re-launch”



Oregon Coordinators



Oregon State Co-Coordinators

Liana Ramirez

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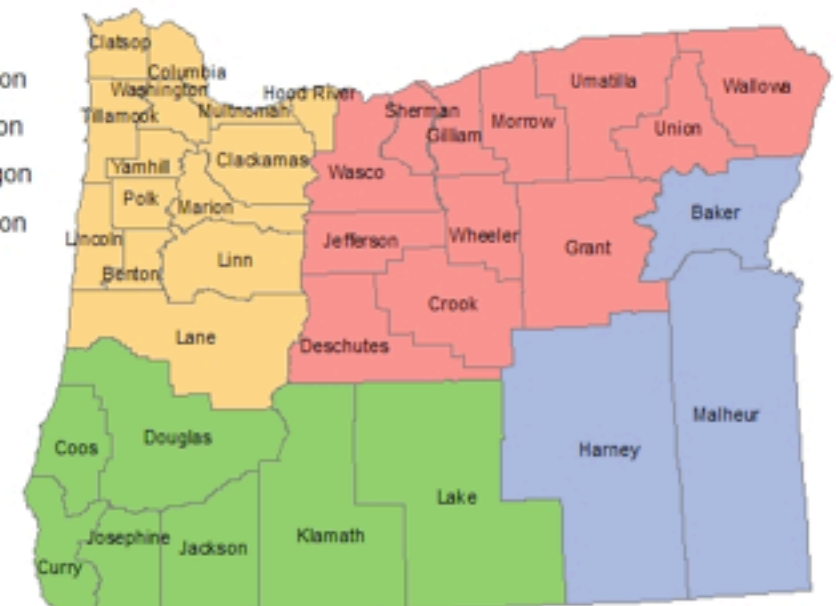
Kathie Dello

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Oregon CoCoRaHS Regions

Oregon Regions

- Northwest Oregon
- Northeast Oregon
- Southwest Oregon
- Southeast Oregon



outreach and communication priorities

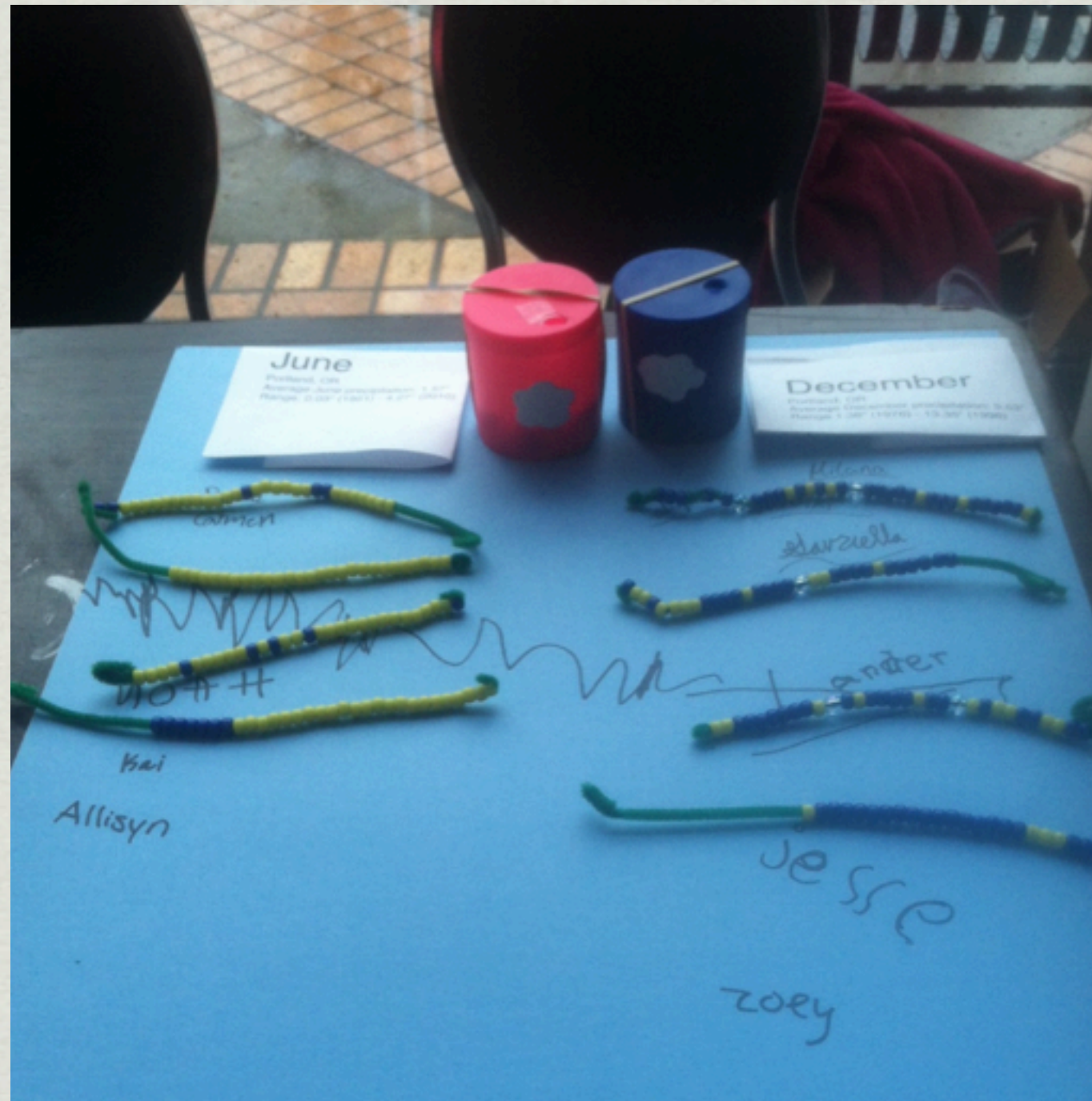
- ✱ public presentation
 - ✱ state, federal, local partners, public, academic seminars, etc...
- ✱ Newsletter (monthly, NOAA Western Region)
- ✱ Twitter
- ✱ Media



research & upcoming projects

- ✱ Bumbaco K.A., K.D. Dello and N.A. Bond, 201x. A history of Pacific Northwest heat waves: synoptic pattern and trends. J. Appl. Meteorology and Climatology (in revision)
- ✱ OCS, OWSC, OHA & NWS heat conversation: evaluating heat criteria in Oregon NWS offices
- ✱ 21st century climate services funded by Microsoft
- ✱ NWS Medford catalog of ag impacts for forecasting
- ✱ NIDIS Klamath pilot project

education activities



50th anniversary of the Columbus Day Storm

October 12, 2012

- ✱ 2nd deadliest OR weather event in 20th century
 - ✱ 1st: Heppner 1903 Flash Flood
- ✱ Peak wind gusts topped 145mph before equipment broke
- ✱ working with Oregon Historical Society on exhibit
- ✱ OMSI/OSU Corvallis Science Pub, October
- ✱ other presentations

thank you!

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