



# Climate Trends of the Pacific Northwest

**March 3, 2015**

**1-5pm**

**Four Rivers Cultural Center**

**676 SW 5<sup>th</sup> Ave**

**Ontario, OR 97914**

**Agricultural producers are invited to this informal session on what is being observed in the field of climate research by scientists associated with Oregon State University. This will address recent and current conditions and how changing trends may affect the long term production of the Treasure Valley and the Pacific Northwest.**

**Speakers:**

Kathie Dello

Oregon Climate Service

John Stevenson

Climate Impacts Research Consortium

Oregon Water Resources Department Representatives

Ron Jacobs, Carrie Matthews, Ivan Gall

Jason McClaughry

Oregon Department of Geology and Mineral Industries

**For more information:**

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# Climate Trends in the Northwest

Tuesday, March 3, 2015  
1-5pm

Four Rivers Cultural Center  
Ontario, Oregon

- 1:00 PM**     **Welcome & Introductions**
- 1:05 PM**     **Climate Trends in Eastern Oregon: Past and Present Trends-What does the Future Hold?**  
Kathie Dello – Deputy Director, Oregon Climate Service; Associate Director, Oregon Climate Change Research Institute; College of Earth, Ocean, and Atmospheric Sciences, Oregon State University
- Climate Research in the Pacific Northwest**  
John Stevenson – Regional Extension Climate Specialist; PNW Climate Impacts Research Consortium (CIRC); Oregon State University Extension/Oregon Sea Grant
- 2:25 PM**     **OWRD- Temporary Permits and Water Rights Transfers**  
Ron Jacobs, Carrie Matthews from Oregon Water Resources Department
- 3:00 PM**     **Break (light refreshments)**
- 3:20 PM**     **Influence of Geology on Ground Water Supplies & Mapping Technology, Groundwater Level Monitoring and Trends in Eastern Oregon**  
Jason McClaughry, Eastern Oregon Regional Geologist Oregon Dept. of Geology and Mineral Industries  
Ivan Gall, Manager Groundwater Section, Oregon Water Resources Dept.
- 3:50 PM**     **Open Discussion with Climatologists & Local Resources: Regarding recent and future climate trends, what opportunities/challenges might the agricultural industry encounter in the future?**  
Kathie Dello, John Stevenson, Bill Buhrig
- 4:50 PM**     **Adjourn**

