



OSU & USDA-ARS invite you to the Pendleton Station for:

# Field Day

## Tuesday, June 13, 2017

### Program

**When does fallow lose water to evaporation?**  
Stewart Wuest, Soil Scientist

**USDA-ARS**

**Mixed cereal-oilseed crop sequences: yield, water use, and weeds**  
Dan Long, Agronomist

**Mixed cereal-oilseed crop sequences: benefits from root growth**  
John D. Williams, Hydrologist

**Mixed cereal-oilseed crop sequences: changes to soil microbes**  
Kate Reardon, Soil Microbiologist and Ann Klein, Research Associate

**Improving soil health and profitability while reducing nitrogen fertilizer use**  
Hero Gollany, Soil Scientist

**OSU statewide variety trials**  
Mike Flowers, Extension Cereal Specialist

**OSU**

**Update on wheat disease and screening for resistance**  
Chris Mundt, Plant Pathologist

**Effect of biochar on soil health and wheat yield**  
Stephen Machado, Dryland Agronomist and Rakesh Awale, Postdoctoral Scholar

**Wheat disease identification to inform variety selection**  
Christina Hagerty, Plant Pathologist and Duncan Kroese, Research Assistant

**Wheat breeding and genetics projects to address the evolving needs of Oregon wheat producers**  
Bob Zemetra, Wheat Breeder, Kali Brandt and Susanne Trittinger, PhD Students

**Learning to recognize glyphosate resistance in Russian thistle**  
Judit Barroso, Weed Scientist

**Stratification of soil pH and plant nutrients**  
Don Wysocki, Extension Soil Scientist

### Details

**Location**  
48037 Tubbs Ranch Rd.  
Adams, OR

**Registration**  
7:45 am

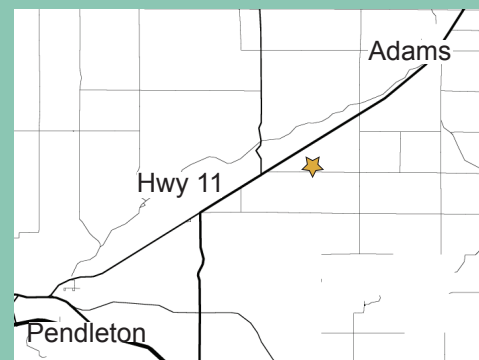


**Morning tours**  
8:30 am - 12:10 pm

**Hosted lunch**

**Afternoon tours**  
1:10 pm - 2:30 pm

**Ice cream social**  
2:30 pm, sponsored by the Oregon Wheat Growers League



With generous support from local and industry businesses, Field Day is hosted by:



\*Certified crop advisor CEUs:  
Soil & Water Management (3)  
Crop Management (6)