

Pendleton Agricultural Research Center Field Day – Soil Health

Tuesday, June 10, 2014

7:45	Registration and Refreshments		
8:00	Welcome and Introductions		
	Group 1 Tour		Group 2 Tour
8:30	Load Buses		
8:40	<i>Update on the OSU Winter Wheat Breeding Program</i> Dr. Bob Zemetra, OSU Wheat Breeder	8:40	<i>Soil Health and Soil Organic Matter</i> Dr. Dan Long, USDA-ARS Agronomist Dr. Kate Reardon, USDA-ARS Microbiologist
9:00	<i>State Wide Wheat Variety Trials</i> Dr. Mike Flowers, Extension Cereal Specialist	9:00	<i>Agricultural Practices Impact Soil Organic Matter Dynamics and CQESTR Model Predictions</i> Dr. Hero Gollany, USDA-ARS Soil Scientist
9:20	<i>Nematode Control with Resistant Wheat and Barley Varieties</i> Dr. Richard Smiley, OSU Plant Pathologist	9:20	<i>Soil Organic Matter, Crop Residues and Ecosystem Services</i> Dr. Stewart Wuest, USDA-ARS Soil Scientist
10:00	Break (refreshments available)		
10:20	<i>UAV-based Remote Sensing & Data Processing for Agriculture</i> Ryan Jenson, HoneyComb Dr. Stephen Machado, OSU Dryland Agronomist	10:20	<i>Soil Organic Matter Effects on Grain Yield and Fertilizer Use Efficiency</i> Dr. Stephen Machado, OSU Dryland Agronomist
10:40	<i>Soil Health and Soil Organic Matter</i> Dr. Dan Long, USDA-ARS Agronomist Dr. Kate Reardon, USDA-ARS Microbiologist	10:40	<i>What Have We Learned About Growing Biennial Canola?</i> Dr. Don Wysocki, OSU Extension Soil Scientist
11:00	<i>Agricultural Practices Impact Soil Organic Matter Dynamics and CQESTR Model Predictions</i> Dr. Hero Gollany, USDA-ARS Soil Scientist	11:00	<i>Winter Peas: A Different Cash Crop in Your Rotation</i> Kurt Bruwnworth, Progene Plant Research
11:20	<i>Soil Organic Matter, Crop Residues and Ecosystem Services</i> Dr. Stewart Wuest, USDA-ARS Soil Scientist	11:20	<i>Update on Wheat Diseases and Screening for Resistance</i> Dr. Chris Mundt, OSU Plant Pathologist
11:40	<i>Soil Organic Matter Effects on Grain Yield and Fertilizer Use Efficiency</i> Dr. Stephen Machado, OSU Dryland Agronomist	11:40	<i>Updates on Weed Management in Winter Wheat</i> Dr. Andrew Hulting
12:00	Hosted Lunch		
12:55	Load Buses		
1:00	<i>What Have We Learned About Growing Biennial Canola”</i> Dr. Don Wysocki, OSU Extension Soil Scientist	1:00	<i>Update on the OSU Winter Wheat Breeding Program</i> Dr. Bob Zemetra, OSU Wheat Breeder
1:20	<i>Winter Peas: A Different Cash Crop in Your Rotation</i> Kurt Bruwnworth, Progene Plant Research	1:20	<i>State Wide Wheat Variety Trials</i> Dr. Mike Flowers, Extension Cereal Specialist
1:40	<i>Update on Wheat Diseases and Screening for Resistance</i> Dr. Chris Mundt, OSU Plant Pathologist	1:40	<i>Nematode Control with Resistant Wheat and Barley Varieties</i> Dr. Richard Smiley, OSU Plant Pathologist
2:00	<i>Updates on Weed Management in Winter Wheat</i> Dr. Andrew Hulting	2:00	<i>UAV-based Remote Sensing & Data Processing for Agriculture</i> Ryan Jenson, HoneyComb Dr. Stephen Machado, OSU Dryland Agronomist
2:40	Ice Cream Social		

