

OSU & USDA-ARS FIELD DAYS 2007 AGENDA

June 13 Sherman Station



7:30: Refreshment

8:45 Welcome and Introductions

8:10 Field Tours begin

⇒ *Development of a Trigger-On Indicator for a Weed Sensing Spray Unit*
Dr. Mark Siemens, USDA-ARS, Agricultural Engineer

⇒ *Measuring the Performance of Direct Seeding on a Small Watershed*
Dr. Stewart Wuest, USDA-ARS, Soil Scientist

⇒ *Camelina --- What is it? Can we grow it here?*
Dr. Don Wysocki, OSU Extension Soil Scientist and Nick Sirovatka, OSU Research Assistant

⇒ *Pacific Northwest Undercutter Project and Demonstration*
Harry Schafer, Undercutter Project Coordinator Washington Association of Wheat Growers

⇒ *Managing Feral Rye using Clearfield Wheat*
Dr. Dan Ball, OSU, Weed Scientist

⇒ *Update on Food Barley and Waxy Spring Wheat*
Dr. Pat Hayes, OSU, Barley Breeding Project and Steve Petrie, OSU, Soil Scientist and Superintendent

10:15 Break

10:30 Field tours resume

⇒ *Screening for Resistance to Cephalosporium Stripe*
Dr. Chris Mundt, OSU, Plant Pathologist

⇒ *Screening of PNW Wheat and Barley Varieties in Fields Infested by Root-lesion Nematodes*
Dr. Richard Smiley, OSU, Plant Pathologist and Jason Sheedy, OSU, Nematologist

⇒ *Wheat Breeding and Variety Testing*
Dr. Jim Peterson, OSU and Dr. Kim Campbell, USDA-ARS

⇒ *Biofuels Crops – Safflower and Corn Trials*
Dr. Stephen Machado, OSU, Agronomist and Brian Tuck, OSU, Wasco County Extension

⇒ *New Oregon Winter Wheat Varieties – Planting Date and Seeding Rate Effects on Yield*
Dr. Mike Flowers, OSU, Cereal Extension Specialist

12:45 Hosted Lunch