

36th Annual Hermiston Farm Fair & Trade Show

Hermiston Conference Center, 415 S. Hwy 395

WEDNESDAY, DECEMBER 2, 2009

POTATO PRODUCTION SEMINAR, AM – Main Stage

Moderator – Don Horneck, OSU Umatilla County

- 8:00** Potassium and Chloride in Potato Production - Don Horneck, OSU Umatilla County
- 8:30** MITC: what does this mean to me? - Sandy Halstead, EPA Prosser, WA
- 9:00** 2008-2009 Update on Fumigant Air Monitoring, Reduced Emission Field Application Practices, and Efficacy Assessments Conducted in Franklin County WA - Vince Hebert, WSU, Tri-Cities
- 9:30** Managing Weeds in Organic Potato Production - Rick Boydston, USDA-ARS Prosser, WA
- 10:00** Break
- 10:30** USPB Grower to Grower Results – Bart Connors, United States Potato Board
- 11:00** Reducing the Effects of Black Dot on Potato in the Columbia Basin - Dennis Johnson, WSU Pullman, WA
- 11:30** Soil fumigation: Principles for Success - Russ Ingham, OSU Corvallis
- 12:00** Session Ends

POTATO PRODUCTION SEMINAR, PM – Main Stage

Moderator – Phil Hamm, OSU Hermiston

- 1:00** Early Blight Management with Respect to Fungicide Resistance - Jeff Miller, Miller Research Rupert, ID
- 1:30** The Latest on Potato Virus Y (PVY) - Phil Hamm, OSU Hermiston
- 2:00** Potato Purple Top Research Update - Jim Crosslin, USDA-ARS Prosser WA
- 2:30** Research Update on Zebra Chip Potato Disease and the Potato Psyllid, its Insect Vector - Joe Munyaneza, USDA-ARS Wapato WA
- 3:00** Break
- 3:30** Understanding the Role of Beet Leafhoppers and Other Potato Pests in the Lower Columbia Basin - Silvia Rondon, OSU Hermiston
- 4:00** Microbial Control of Potato Tuberworm - Lerry Lacey, USDA-ARS Wapato WA; adjunct OSU
- 4:30** Specialty Nitrogen Fertilizers Effect on Russet Burbank Potato Yield - Jess Holcomb, OSU Hermiston
- 5:00** Session Ends

FERTILIZER SEMINAR – Altrusa Room

Moderator – Don Horneck, OSU Umatilla County

- 1:00** Fertilizer Enhancement Products – John Hart, OSU Corvallis
- 1:30** Plant Available Nitrogen from Cover Crops - Dan Sullivan, OSU Corvallis
- 2:00** Ammonia Volatilization – Jess Holcomb, OSU Hermiston
- 2:30** Fertilizer Update – Oscar Perez, Mosiac
- 3:00** Break
- 3:30** Nutrient (mostly nitrogen) Utilization by Sweet Corn – John Hart, OSU Corvallis
- 4:00** Regulating Nitrogen in the GWMA – Mitch Wolgamott, DEQ Pendleton
- 4:30** Power Rate – Steve Eldridge, Umatilla Electric
- 5:00** Session Ends

THURSDAY, DECEMBER 3, 2009

AG ISSUES – Main Stage

Moderator – Don Horneck, OSU Hermiston

- 8:00 – 10:00** Exploring the "Local Foods" Movement in Eastern Oregon: Bruce Sorte - OSU Community Economist, Karen Wagner - CAPECO Community Resource Developer

- 10:00** Break
- 10:30** Future of Extension and Experiment Stations – Bob Stevens, WSU Prosser, WA
- 11:00** Extension Funding – Bill Braunworth, OSU Corvallis
- 11:30**
- 12:00** Session Ends

CORE PROGRAM, Safe Pesticide Use – Altrusa Room - \$10.00 Fee

Moderator – Cory Cooley, ODA

- 1:00** Worker Protection Standard - Leilani Monson, RN, OSHA Bend
- 2:00** Managing Waste Pesticides - Brian Allen, DEQ Pendleton
- 2:50** Break
- 3:20** Pesticide Labels - Tim Weinke, OSU Hermiston
- 4:10** State & Federal Laws, Commercial & Public & USDA Record Keeping - Cory Cooley, ODA Hermiston
- 5:00** Session Ends

GENERAL SESSION – Main Stage

Moderator – Darrin Walenta, OSU Union County

- 1:00** Disease Suppressive Soils – Andy McGuire, WSU Ephrata
- 1:30** Soil Compaction and Controlled Traffic – Randall Reeder, Ohio State University
- 2:30** Geology of Columbia Basin Soils - Don Wysocki, OSU Pendleton
- 3:00** Break
- 3:30** Ergot Management in Grass Seed Production – Darrin Walenta, OSU Union County
- 4:00** Weed Control in Kentucky Blue Grass – Rich Affeldt, OSU Jefferson County
- 4:30** Weed Control in Perennial Ryegrass and Tall Fescue - Dan Ball, OSU Pendleton
- 5:00** Session Ends

FARM FAIR BANQUET – Desert River Inn: 705 Willamette Ave, Umatilla

Tickets are \$25 each. Purchase your tickets from the Hermiston Chamber of Commerce office. 541-567-6151

- 6:00** No host social hour
- 6:30** Dinner: prime rib
- 7:30** Entertainment: “I Never Met a Farmer I Didn’t Like” - As “Will Rogers”, Randall Reeder brings to life the warmth & humor of a legendary American

FRIDAY, DECEMBER 4, 2009

PESTICIDE SESSION – Main Stage

Moderator – George Clough, OSU

- 8:00** Thrips Control for Onions - Tim Waters, WSU
- 8:30** Common Smut in Sweet Corn – George Clough, OSU Hermiston
- 9:00** Green Bridge – Jordan Eggers, OSU Hermiston
- 9:30** Herbicide Carryover from Wheat to Carrots - Rich Affeldt, OSU Jefferson County
- 10:00** Break
- 10:30** Soil Properties and How They Affect Herbicide Persistence in the Field– Larry Lutchter, OSU Morrow County
- 11:00**

- 11:30** Distribution, Aggressiveness and Management of Metalaxyl-Resistant Pythium - Lyndon Porter, USDA-ARS, Prosser, WA
12:00 Session Ends

COLUMBIA BASIN CEREAL SEMINAR

Moderator – Mary Corp, OSU

- 8:00** Wheathead Armyworm – its history, distribution and impacts on wheat in eastern Washington - Diana Roberts, WSU Extension Agronomist, Spokane
8:30 Wheathead Armyworm Biology, Ecology – what we have learned so far in Oregon - Silvia Rondon, OSU Extension Entomologist, Hermiston
9:00 Ug99 – Update on the Spread of Ug99 Stem Rust and its Spreading Global Epidemic - biology and future impacts on Pacific Northwest wheat production - Chris Mundt, OSU Plant Pathologist, Corvallis
9:40 Cereal Leaf Beetle – its distribution and the status of biological controls – Gary Brown, USDA APHIS Portland
10:00 Break
10:30 Fallow Methods and their Impacts on Weed populations – Dilpreet Singh, WSU Pullman
11:00 Weed Seeker Technology – targeting weeds with precision – Dan Ball, OSU Pendleton
11:30 Organic Wheat Production and Effective Weed Control Strategies - Mary Corp, OSU Extension, Umatilla County
12:00 Session Ends

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