



CEREAL Newsletter

Vol. MMX No. 3

www.cerealcentral.com

November 2010

Columbia Basin Cereal Seminar & Sustainable Ag Forum

An exciting and information-packed program is on tap for this year's Columbia Basin Cereal Seminar and Sustainable Ag Forum slated for December 14th. This new combined effort by OSU Extension, Umatilla County SWCD and the Columbia RC&D will bring a wide array of researchers, specialists and growers together for a one day seminar and forum at the OSU Conference Room in Pendleton. The event will cover current topics of interests to growers, crop consultants, and anyone interested in agriculture in the area. Speakers will come from across Oregon and Washington to present new information on timely topics impacting dryland agriculture in particular.

Topics will focus on new technology such as on-combine protein sensing, variable rate applications, light activated weed sensing that allow growers to take a high tech approach to farming in the region. We also will have different examples of the equipment available to be viewed during the lunch break at the BMCC Ag Complex. We will be getting updates from Pendleton Grain Growers senior management, Oregon Wheat Growers League executive team and OSU Cereal Breeding Program by Steve Petrie.

Three afternoon breakout sessions will focus on specific topics: **Beneficial and Pest Insects, Mary Corp; Today's Farming Issues, Tomorrow's Solutions, Heidi Hartman; and Marketing and**

Value Added, Kathy Ferge. Participants can choose their topic or move from one session to another as their specific interests direct them. The sessions will be informal and allow time for interaction between researchers, and growers. See the enclosed agenda for details about topics and speakers.

A highlight of the seminar will be presentations by growers currently using variable rate technology in their farming operations. Jim Williams of Helix and Chris Rauch of Ione are no strangers to these newer technologies and are willing to share their experiences with other growers. I have heard them present information before and know they will give the straight scoop about how they are making these applicators work on their farms. Tracy Eriksen, a grower from St. Johns, WA, will also speak about direct seeding into CRP ground.

Pesticide recertification credits for Oregon and Washington are anticipated. Certified crop advisor credits (7.5). Please check www.cerealcentral.com for an updated agenda with more credit information as we get closer to the event.

Pre-registration is appreciated so that we can make plans to accommodate everyone and make sure we have enough donuts and lunch. The registration fee (\$10) is payable at the door.

Announcements

Master Gardner Training Program - now accepting applications!

DATES: Tuesdays, February 1 - March 29 (8 weeks)

TIME: 8:00 am - 4:30 pm

LOCATION: OSU Extension Conference Room, BMCC Umatilla Hall,
Pendleton, Oregon

Join the 2011 Master Garden Training Course. The class fee is \$115 which includes the course textbook, "Sustainable Gardening: The Oregon-Washington Master Gardener Handbook" (a \$30 value).

Classes will be taught by OSU Extension faculty, specialists, and local experts. The program offers a basic, practical course in plant science and horticulture what will open many doors for positive experiences in gardening.



NRCS Extends Sign-up Period for Conservation Stewardship Program

*Applications Will Be Accepted
Through January 7, 2011*

WASHINGTON,— Natural Resources Conservation Service (NRCS) Chief Dave White today announced the ranking period cut-off date for producer applications in NRCS' Conservation Stewardship Program (CSP) has been extended to January 7, 2011.

"We're extending the deadline for applications to CSP to provide agricultural producers more time to complete their applications," said White. "This will help farmers, ranchers and forestry producers by giving them more time and hopefully allow even more producers to participate in this program."

CSP is offered in all 50 states, District of Columbia, and the Pacific and Caribbean areas through continuous sign-ups with announced cut-off dates for ranking periods. The program provides many conservation benefits including improvement of water and soil quality, wildlife habitat enhancement and adoption of conservation activities that address the effects of climate change.

All producers are encouraged to apply for CSP. The program, authorized in the 2008 Farm Bill, offers payments to producers who maintain a high level of conservation on their land and who agree to adopt higher levels of stewardship. Eligible lands include cropland, pastureland, rangeland and nonindustrial forestland.

A CSP self-screening checklist is available to help producers determine if CSP is suitable for their operation. The checklist highlights basic information about CSP eligibility requirements, contract obligations and potential payments. It is available from local NRCS offices or online at http://www.nrcs.usda.gov/programs/new_csp/csp.html.

Conservation Reserve Program UPDATE

The recent CPR signup in Umatilla County resulted in 64 contracts being accepted out of the 64 contract submitted. These contract represent 14,000 acres of CRP. The average price per acre contract was \$54.00.

This was the first signup in four years and for Oregon as a whole 75,720 acres were enrolled with a 87% acceptance rate. This enrollment statewide represented 4,208 contracts involving 2,214 farms.

Another signup is expected in next spring as there is still room under the national mandatory cap of 32 million acres. If you have environmentally sensitive land that has qualified in the past, or land you would like to have considered in a future signup, a visit to our local FSA office would be the way to begin the process. Watch for next spring's signup announcement.

37th Annual Hermiston Farm Fair & Trade Show

Hermiston Conference Center, 415 S. Hwy 395

WEDNESDAY, DECEMBER 1, 2010

LIVESTOCK SEMINAR, OSU Calving School - Altrusa Room - \$10.00 Fee

Moderator – Randy Mills, OSU Umatilla County Extension Service

American Registry of Professional
Animal Scientists CEU: 3

- 8:30** Introductions - Randy Mills, OSU Umatilla County Livestock Extension Agent, Pendleton and Reinaldo Cooke, OSU Extension Beef Cattle Specialist, Burns
- 8:40** The Calving Process - Jim England, DVM, PhD, U of I Caine Veterinary Center, Caldwell
- 9:20** Nutritional and Management Strategies to Prevent Calving Problems - Reinaldo Cooke, OSU Extension Beef Cattle Specialist, Burns
- 9:50** Designing Calving Facilities - TBD
- 10:10** Break
- 10:40** Dystocia and Calving Assistance - Jim England, DVM, PhD, U of I Caine Veterinary Center, Caldwell
- 11:25** Diseases and Injuries Associated with Calving - Jim England, DVM, PhD, U of I Caine Veterinary Center
- 11:40** Managing Newborn Calves - Jim England, DVM, PhD, U of I Caine Veterinary Center, Caldwell
- 12:00** Session Ends

POTATO PRODUCTION SEMINAR, AM – Main Stage

Moderator – Don Horneck, OSU

Pesticide Recertification Credits
CCA Credits

- 8:00** Pest Report: The Fascinating World of Insects in the Columbia Basin - Silvia Rondon, OSU
- 8:30** The Latest Information on Silver Scurf...Biology and Control - Phil Hamm, OSU
- 9:00** Suppressing Populations of Stubby-root Nematodes and CRS Using Green Manure Cover Crops - Brian Charlton, OSU
- 9:30** Updates & Information on the Use and Management of New and Existing Potato Varieties - Mark J Pavek, WSU
- 10:00** Break
- 10:30** Timing of Fungicide Applications for Disease Management in the Columbia Basin - Dennis Johnson, WSU
- 11:00** Pesticide-based Buffers for 2011 - Sandy Halstead, EPA
- 11:30** Seed Treatments and In-furrow Fungicides for Rhizoctonia Control in Potato - Jeff Miller, Miller Research
- 12:00** Session Ends

POTATO PRODUCTION SEMINAR, PM – Main Stage

Moderator – Jordan Eggers, OSU

Pesticide Recertification Credits
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- 1:00** Potato diseases of the Columbia Basin: 2010 Diagnostic Report - Jordan Eggers, OSU
- 1:30** Recent Oregon Potato Commission activities - Bill Brewer, Executive Director, Oregon Potato Commission and United States Potato Board: Reconnecting Potatoes - Lon Baley and Molly Connors, USPB International Marketing Committee Co-chairs
- 2:00** CSI Hermiston: Using DNA to track predation in potato fields - Bill Snyder, WSU
- 2:30** An update on the Globodera nematode found at Powell Butte - Russ Ingham, OSU
- 3:00** Break
- 3:30** New potato cultivars to position US potato industry to respond and take advantage of future challenges and consumers' demands - Fahrettin Goktepe, OSU
- 4:00** 2009-2010 Metam sodium field efficacy trials: Best management practices for application-Vince Hebert, WSU
- 4:30** Potato tuber necrosis: viruses and other culprits - Jim Crosslin, USDA ARS
- 5:00** Session Ends

Pesticide Recertification Credits
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SEED CORN SEMINAR – Altrusa Room

Moderator – Brian Bormann, Pioneer Hi-Bred

- 1:00** Introduction to Corn Production and Hybrid Vigor for Corn Production – Adda Sayers, Pioneer Hi-Bred
- 2:00** Corn Diseases – Phil Hamm, OSU
- 2:30** Insect Pests of Sweet Corn in Eastern Oregon – Ruben Marchosky, OSU and Silvia Rondon, OSU
- 3:00** Break
- 3:30** Controlling Weeds in Seed Corn Production - Adda Sayers, Pioneer Hi-Bred
- 4:00** Fertility, Timing and Amounts to Maximize Corn Seed Yields – Don Horneck, OSU
- 4:30** Watering Corn, How much, How often, and When – Gina Gray, IRZ
- 5:00** Session Ends

THURSDAY, DECEMBER 2, 2010

AG ISSUES – Main Stage

Moderator – Don Horneck, OSU

- 8:00** Arundo Donax, a New Crop for the Columbia Basin - Don Wysocki, OSU
- 8:30** Assessing the Potential to Use Giant Cane at Boardman – Wayne Lei, Portland General Electric Company
- 9:00** Umatilla Basin Aquifer Recovery: Short and Long-Term Goals of the Umatilla Basin Water Commission – J.R. Cook, Umatilla Basin Water Commission
- 9:30** Umatilla Basin Aquifer Recharge Project Highlights - Jeff Barry, GSI Water Solutions, Inc.
- 10:00** Break
- 10:30** Can Environmental Services Contribute to Your Bottom Line? - Bruce Sorte, OSU
- 11:00** Gazing into the crystal ball: What’s the future of riparian areas in agricultural lands of the Inland Northwest? - Sandy DeBano, OSU
- 11:30** Fish, clean water, and agriculture: future challenges and opportunities - Dave Wooster, OSU
- 12:00** Session Ends

CCA Credits

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

Moderator – Cory Cooley, ODA

- 1:00** Interaction of Soil with Pesticides - Don Horneck, OSU
- 2:00** Pesticides and Water Quality in Oregon – Steven Riley, ODA
- 2:50** Break
- 3:20** Personal Protective Equipment - Brian Anderson, Norco
- 4:10** ODA Pesticide Updates – Cory Cooley, ODA
- 5:00** Session Ends

Pesticide Recertification Credits
CCA Credits

GENERAL SESSION – Main Stage

Moderator – Dan Ball, OSU

- 1:00** Weed Management Considerations for Columbia Basin Grass Seed Production - Dan Ball, OSU
- 1:30** Determining Forage Quality: The most important step - Mylen Bohle, OSU
- 2:00** Plants Need Water: Controlling Organic Matter Structure to Improve Soil Wettability – Priscilla Woolverton, OSU
- 2:30** Ammonia Volatilization - Jess Holcomb, OSU
- 3:00** Break
- 3:30** Seed Corn, What does It Take? – Brian Bormann, Pioneer Hi-Bred
- 4:00** High Residue Farming; Which Crops? Which System? - Andy McGuire, WSU
- 4:30** Session Ends

CCA Credits

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:

FRIDAY, DECEMBER 3, 2010

PESTICIDE SESSION – Main Stage

Moderator – Darrin Walenta, OSU

- 8:00** Use of Biopesticides in Pest Management - Silvia Rondon, OSU
8:30 Weed Control in Kentucky Bluegrass – Rich Affeldt, OSU
9:00 Onion Thrips Management in Onions in the Columbia Basin – Tim Waters, WSU
9:30 Sweet Corn, Ear Worm Management – Chris Clemens, Syngenta Crop Protection, Inc
10:00 Break
10:30 White Mold in Alfalfa Seed Production - Lyndon Porter, USDA-ARS
11:00 Sweet Corn Seed Treatments – Carrie Wohleb, WSU
11:30 Predators and Pests – Darrin Walenta, OSU
12:00 Session Ends

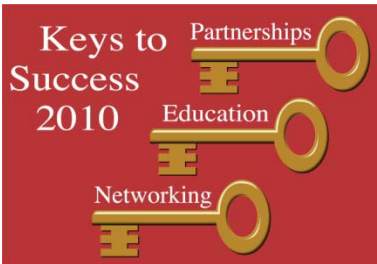
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12:00 Session Ends

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CCA Credits



2010 Oregon / Idaho Grains Conference

Wednesday, December 01 – Friday, December 03, 2010

Doubletree Hotel – Lloyd Center
503-281-6111
1000 NE Multnomah St
Portland, OR 97232

Featuring:
Steve Gilliland, Inspirational Keynote
Damian Mason, Speaker/Entertainer
Senator Larry Craig
Hot Workshop Topics
Industry Tradeshow

BREAKOUT SESSION TOPICS

- 1) Wheat & Barley Research – Grain Experts On Production Challenges & Solutions
- 2) Barley Marketing – Top Buyers Discuss Barley Markets
- 3) Ag Innovations Panel – Equipment & Technology
- 4) Biotechnology – What the Future Holds in the Grain Industry
- 5) Crop Insurance Update – The Latest Programs & Policies to Help You
- 6) The Environment & Your Operation – Regulations and Rules On the Horizon
- 7) Specialty Grain Marketing – Niche Opportunities For PNW Growers
- 8) Columbia-Snake River Lock Closure – What To Expect
- 9) Stress Management “A License to Chill” – Keynote Speaker Steve Gilliland Offers Tips
- 10) Fertilizer & Your Bottom Line
- 11) Wind Energy – Company Experts Discuss Best Practices & Contracts
- 12) Succession Planning – Who Do I Do?
- 13) Organics – Is There Room in the Marketplace?
- 14) Conservation Reserve Program – Program Changes & Updates
- 15) Columbia River Jetty Repair – The Next Step to Maintain Our River System

Register early to ensure your spot in the most exciting grower/industry conference

Visit: www.owgl.org/

OSU/Umatilla County Extension Service
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Pendleton, OR 97801

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CALENDAR

November & December

Nov. 16	Umatilla County Wheat Growers Fall Dinner/Workshop Location: Pendleton Red Lion Contact: OWGL 541-276-7330	Dec. 14	Cereal Seminar & Sustainable Ag Forum Location: OSU Extension Conference Room Pendleton, OR Contact: Mary Corp 541-278-5403
Nov. 25	Thanksgiving	Dec. 16	Statewide Marketing Meeting Location: OSU Extension Conference Room Pendleton, OR Contact: OWGL 541-276-7330
Dec. 1-3	Oregon/Idaho Grains Conference Location: Doubletree Lloyd Center Portland, OR Contact: OWGL 541-276-7330	Dec. 25	Christmas
Dec. 1-3	Hermiston Farm Fair and Trade Show Location: Conference Center Hermiston, OR Contact: Chamber of Commerce 541-567-6151		

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