



CEREAL Newsletter

Vol. MMXII No. 4

www.cerealcentral.com

November 2012

Cereal Seminar at Farm Fair

We are excited to announce that the Columbia Basin Cereal Seminar and Sustainable Ag Forum is joining forces with the Farm Fair and Trade Show in Hermiston this November 29th to present a full day of cereal educational presentations. The cereal sessions will feature topics about diseases, insects, and production practices for both dryland and irrigated cereal producers from cereal experts from Oregon and Washington. Get the latest information as researchers and extension specialists share results from 2012 field trials along with the latest information on new variety development and a variety of other topics.

If you have not ever attended the **Hermiston Farm Fair and Trade Show** – it will run from Wednesday, November 28, through Friday, November 30, 2012 at the Hermiston Conference Center, 415 S. Hwy 395. The Farm Fair is an agricultural forum co-sponsored by OSU Extension Service, the Agriculture Committee and the Greater Hermiston Chamber of Commerce. More than 50 agriculture-related businesses from around the region will be displaying their wares and services, both inside and outside the Conference Center. Agriculture-related seminars are offered all three days.

The Potato Production Seminar is all day Wednesday on the main stage. The General Session will run concurrently in the Altrusa Room. As mentioned, Thursday the Cereal Session will cover wheat and corn on the main stage. Thursday morning in the Altrusa room in the General Session continues. Pesticide Core credits can be earned Thursday afternoon and

Friday morning. Friday morning the general Pesticide Session will have pesticide recertification credits on the main stage.

All sessions are free to attendees except for a \$10.00 fee for Core Programs. No pre-registration is required. Oregon, Washington and Idaho pesticide recertification credits

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Thanksgiving Amidst Devastation

From drought to superstorms, 2012 has shown us a variety of weather extremes in the US. The pictures following Hurricane Sandy bring back memories of Hurricane Katrina for me. The devastation facing these people is overwhelming and difficult to comprehend. In 2005, I was able to go to New Orleans and work with flood victims who, three months later, were living in FEMA trailers and considering themselves fortunate. Our team worked alongside them for a week as they put their lives back together.

As we drove through the areas, the destruction was everywhere, and there was no calm or normal place to rest your eyes. Destroyed belongings that were once someone's home and life



Flags spring up on Statton Island, NJ following Hurricane Sandy

were in piles along the roadsides waiting for the front-end loaders to come and haul it away. The same is now taking place in New York, and New Jersey, and as I write this another

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THANKSGIVING

storm is on its way into the area.

Yet through it all, I am amazed and impressed once again by the generosity and kindness of strangers brought together by this destruction of property and life. Amazed by the courage and tenacity of common people – sowing seeds of kindness by giving what they can to make a difference. It seems like challenges that come into our lives can be blessings in disguise. And the moments of pain and grief can become moments of thankful reflection.

As we head into a season of holidays – I want to thank each of you for the acts of kindness that you have sent my way, and also given to those around you – both to love ones and to complete strangers.

While our schedules may not allow us to travel to New York or New Jersey,

we can respond to needs in our local area through donations, or by volunteering our time and talents. One example is that warming stations are now opening in Pendleton and Hermiston to address the needs of local people who are experiencing

homelessness. They provide guests with a warm and safe place to rest during winter nights when temperatures drop below freezing.

May our acts of compassion germinate a ray of hope in a landscape



Old Glory waves above Hurricane Sandy destruction

of desperation, here and across our great nation.

May your lives be richly blessed and filled with thanksgiving now and in the coming year.
~MKC

Oregon Wheat Growers League

The Oregon Wheat Growers League will conduct their annual meeting at the Tri-State Grains Conference “States Without Borders” at the Coeur d’Alene Resort November 12-14. Oregon growers will conduct their state business on Monday then all three states join together for the remainder of the conference. Log on to www.owgl.org to register.



OREGON WHEAT Statewide Wheat Marketing Education Series Resumes

The next Statewide wheat marketing meeting, broadcast via Polycom video conference, is set for December 20th at 8:00 am Pacific time. For an updated list of participating locations, visit www.owgl.org. Please call to RSVP your attendance and to confirm the location will be tying into the call.

OWGL Office Conference Room – replaces Umatilla County Extension
115 SE 8th St, Pendleton, OR
Sally Christensen/Marilyn Blagg 541-276-7330

FARM FAIR

will be available, in addition to CCA credits. An at-a-glance agenda is available and a full Farm Fair agenda with pesticide credit hours will be available by mid to late November.

The Hermiston Farm Fair Banquet will be held on Thursday night at Desert River Inn. Dinner will be prime rib, \$25 per person. A no-host social hour will begin the evening at 6:00 p.m. Entertainment will be by the Buttercreek Boys. Tickets are available from the Hermiston Chamber of Commerce.

The Farm Fair is also a great opportunity to gain knowledge and visit with friends and neighbors over a variety of freshly prepared refreshments courtesy of our local food processors. Come and treat yourself at the **39th Annual Hermiston Farm Fair.**

39th Annual Hermiston Farm Fair & Ag Trade Show

Hermiston Conference Center

WEDNESDAY, NOVEMBER 28, 2012

POTATO PRODUCTION SEMINAR AM – Main Stage

Moderator – Don Horneck, OSU

- 8:00** Phosphorus use in potatoes - Don Horneck, OSU
- 8:30** Reducing black dot tuber blemish with crop rotation - Dennis Johnson, WSU
- 9:00** Characterization of boscalid resistance in *Alternaria* species causing disease on potatoes - Phil Wharton, UI
- 9:30** Fungicide programs for managing early blight and white mold of potato - Jeff Miller, Miller Research
- 10:00** Break
- 10:30** Using Vydate, Mocap and Telone to control nematodes in potato - Russ Ingham, OSU
- 11:00** The new potato breeding program at HAREC - Vidyasagar Sathuvalli, OSU
- 11:30** Search for new resistance to Potato Virus Y - Aymeric Goyer, OSU
- 12:00** Session Ends

Pesticide Recertification Credits: CCA Credits:
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POTATO PRODUCTION SEMINAR PM – Main Stage

Moderator – Silvia Rondon, OSU

- 1:00** Monitoring Zebra Chip in the Basin: The 2012 Experience - Alex Murphy, OSU
- 1:30** Zebra Chip Management in the Lower Columbia Basin of Oregon and Washington - Silvia Rondon, OSU
- 2:00** Potato Psyllid Overwintering in the Northwest, Psyllid Identification - Andy Jensen, WA, OR, ID Potato Comm
- 2:30** Genetic variability among potato psyllids - Jim Crosslin, USDA-ARS
- 3:00** Break
- 3:30** What do potato cull piles, volunteers, organic fields & reduce input fields have in common? - Phil Hamm, OSU
- 4:00** Late blight tuber rot management - Lyndon Porter, USDA-ARS
- 4:30** Genetic diversity of *Verticillium dahliae* associated with potato in the Columbia Basin - Jeremiah Dung, OSU
- 5:00** Session Ends

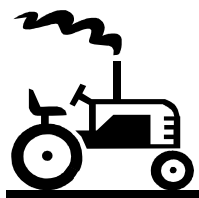
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GENERAL SESSION – Altrusa Room

Moderator – Don Horneck, OSU

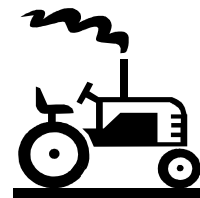
- 1:00** 30 years as County Commissioner - Bill Hansell, Umatilla County Commissioner
- 1:30** Ammonia volatilization in grass seed fields - Marvin Butler, OSU
- 2:00** Ammonia volatilization, where to next? Discussion - Marvin Butler, OSU and Don Horneck, OSU
- 2:30** Money impacts on new water in the LUB - Bruce Sorte, OSU
- 3:00** Break
- 3:30** Water in the LUB, where we are and where we are headed - J.R. Cook, The Umatilla Basin Water Commission
- 4:00** Water research in the LUB, current status - Bruce Brody-Heine, GSI Water Solutions
- 4:30** GWMA - where we are and where might we go. - Leann Rea, Morrow County Commissioner
- 5:00** Session Ends

CCA Credits:



THURSDAY, NOVEMBER 29, 2012

Pesticide Recertification Credits:
CCA Credits:



GENERAL SESSION – Alturas Room

Moderator – Jeremiah Dung, OSU

- 8:00** Epidemiology, biology and control of ergot - Jeremiah Dung, OSU
- 8:30** Arundo, characteristics of a new crop for the LUB - Nick Bechtoldt, OSU
- 9:00** Automation and Mechanization Technologies for Specialty Crop Production - Manoj Karkee, WSU
- 9:30** Impact of new species on the existing entomological community - Dave Crowder, WSU
- 10:00** Break
- 10:30** Labor issues for agriculture - Ana Ruiz Peralta, Washington State Commission on Hispanic Affairs
- 11:00** Yield, quality, and nutrients of winter cereals harvested for forage - Mylen Bohle, OSU
- 11:30** Sweet potatoes, a crop for the Basin? - Tim Waters, WSU
- 12:00** Session Ends

Pesticide Recertification Credits:
CCA Credits:

CEREAL SESSION AM – Main Stage

Moderator – Tom Demianew

- 8:00** Overview of diseases in wheat & corn from 2012 - Jordan Eggers, OSU
- 8:30** Wheat - Stripe Rust, Barley Yellow Dwarf Virus plus variety development - Mike Flowers, OSU
- 9:10** Anhydrous volatilization in wheat – Don Horneck, OSU
- 9:40** Projected Climate Change and PNW Agriculture, REACCH Project - Steve Petrie, OSU
- 10:00** Break
- 10:30** Direct Seeding Across PNW, What is driving adoption? - Penny Diebel, OSU
- 11:00** Reduced Tillage in Summer Fallow - How much do we need? - Stewart Wuest, USDA ARS
- 11:30** WSU deep furrow drill development - Bill Schillinger, WSU
- 12:00** Session Ends

Pesticide Recertification Credits:
CCA Credits:

CEREAL SESSION PM – Main Stage

Moderator – Mary Corp

- 1:00** Oregon Wheat Growers League update - Blake Rowe, OWGL
- 1:15** Growing Early Planted Winter Canola - Don Wysocki, OSU & Jeff Newton & Tyson Raymond
- 2:00** Weed control options in wheat - Andy Hulting, OSU
- 2:30** Problems, challenges, and opportunities with CRP take-out – Larry Lutchter, OSU
- 3:00** Break
- 3:30** Nematode resistance in cereals - Dick Smiley, OSU
- 4:00** Notorious pests of corn in the Pacific Northwest - Alexzandra F. Murphy, & Silvia Rondon, OSU
- 4:30** Hessian fly, controlling this pest - Erik Echegaray, OSU & Silvia Rondon, OSU
- 5:00** Session Ends

Pesticide Recertification Credits:
CCA Credits:

CORE PROGRAM, Safe Pesticide Use – Altrusa Room

Moderator – Cory Cooley, ODA

- 1:00** Q & A Laws & Regulations, Records & Liability - Cory Cooley, OSU
- 2:00** Pest Resistance Prevention - Clive Kiser, OSU
- 2:50** Break
- 3:20** Drift Management Strategies - Bruce Olson, WSDA
- 4:10** Stories from Pesticide Investigation and what we can learn from them - Mike Odenthal, ODA
- 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.

- 6:00** No host social hour with music from the Buttercreek Boys.
- 6:30** Dinner: prime rib

FRIDAY, NOVEMBER 30, 2012

PESTICIDE SESSION – Main Stage

Moderator – Silvia Rondon, OSU

- 8:00** Rhizoctonia diseases in the Columbia Basin – Jordan Eggers, OSU
8:30 Weed control in grass seed crops – Andy Hulting, OSU
9:00 Approaches to managing brown marmorated stink bug – Nik Wiman, OSU & Silvia Rondon, OSU
9:30 2012 Chemical trials at HAREC – Ruben Marchosky, OSU & Silvia Rondon, OSU
10:00 Break
10:30 Results of the 2012 ISCDA Multi-location Sweet Corn Seed Treatment Trial - Carrie Wohleb, WSU
11:00 Indemnified Pesticide Labels - Josh Adkins, Syngenta
11:30 Fungal Pathogens in Grass Seed Crops - Darren Walenta, OSU
12:00 Session Ends

Pesticide Recertification Credits:
CCA Credits:

CORE PROGRAM, Safe Pesticide Use – Altrusa Room

Moderator – Cory Cooley, ODA

- 8:00** Stories from Pesticide Investigation and what we can learn from them - Mike Odenthal, ODA
9:00 Drift Management Strategies - Bruce Olson, WSDA
9:50 Break
10:20 Pest Resistance Prevention - Clive Kiser, OSU
11:10 Q & A Laws & Regulations, Records & Liability - Cory Cooley, ODA
12:00 Session Ends

Pesticide Recertification Credits:
CCA Credits:

EXHIBITORS:

Final list: To be announced!

Ag Source Laboratories	Pendleton Grain Growers
ByoGon	Pierce Corporation
Byrnes Oil Co.	Portland General Electric
Elmer's Irrigation	S&S Equipment
Energy Trust of Oregon	Simplot Grower Solutions
Honda Yamaha Cycletown	Stratton Agency
IRZ Consulting	USDA APHIS PPQ Oregon
Jesse Torres, Country Financial	USDA NASS
KUO Testing Labs	Valmont Northwest, Inc.
Morrow County Grain Growers	Williams Gas Pipeline
Northwest Farm Supply	

FARM FAIR COMMITTEE:

Chair: Brian Allstott, Pendleton Grain Growers
Mary Corp, Oregon State University
Todd Crosby, Mercer Canyons
Phil Hamm, Oregon State University
Larry Hanson, Buttercreek Equipment

Don Horneck, Oregon State University
Tracy Hunter, Hermiston Chamber of Commerce
Debbie Pedro, Hermiston Chamber of Commerce
Kelly Schwirse, Hermiston Chamber of Commerce
Annette Teraberry, Oregon State University

OSU/Umatilla County Extension Service
2411 NW Carden, Umatilla Hall, PO Box 100
Pendleton, OR 97801

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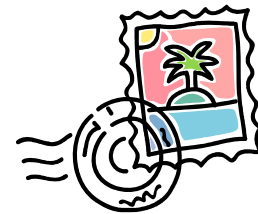
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Do you live outside of Umatilla County? Do you receive your CEREAL Newsletter in the mail?

The Cereal Newsletter is currently available electronically to all residents for use or distribution free of charge. However, due to costs of printing and mailing, OSU Extension will be charging a nominal fee for mailing hard copies to your home or business, if you live outside of Umatilla County.

Beginning January 1, 2013, a 12-month subscription of the hard copy of this Cereal Newsletter can be mailed to your home for an annual fee of \$10.

Electronic copies will continue to be **FREE!**



If you would like to be added to our email distribution, please send an email to shevon.hatcher@oregonstate.edu

To order your 12 month hard copy subscription, send your check or money order to OSU Umatilla County Extension Service, PO Box 100, Pendleton, OR 97801. Questions? Please call 541-278-5403.

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