

# CENTRAL OREGON AGRICULTURE E-NEWS

A BI-MONTHLY PAPERLESS NEWSLETTER

August 21, 2020

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## Pesticide Recertification and License Renewal

If you are looking for CORE pesticide credits, OSU's **Pesticide Applicator Series** is **100% online** and can be completed from the comfort and safety of your home.

Our experienced Oregon State University faculty lead four online Pesticide Applicator courses that qualify for CORE pesticide applicator recertification credits.

Depending on your needs, you can choose one or all of the following interactive on-demand courses that can be taken anytime, anywhere.

- **Personal Protective Equipment**
- **Pesticide Labels and Formulations**
- **Zinc Phosphide: Baiting for Belding's Ground Squirrels in Oregon**
- **Getting Tough with Pests and Going Soft on Pollinators**

The Oregon Department of Agriculture (ODA) has related an **increased need for CORE pesticide credits**. Each of our online courses meet ODA's pesticide applicator recertification requirements for 1 core credit.

**We look forward to helping you get a jump start on earning your recertification credits by signing up today!**

If you want more information or have specific questions, please call **541-737-4197**.

Mylen Bohle

## Oregon State Clean Water Virtual Conference

Oregon State Clean Water Virtual Conference will be held September 1, 9 a.m.-5 p.m. It is free and open to the public. It will feature live lectures with audience Q&A, virtual project displays with live video chat, and more. Registration and full details are [engineering.oregonstate.edu/cleanwater2020](https://engineering.oregonstate.edu/cleanwater2020)

Mylen Bohle



**Central Oregon Agriculture** is a bi-monthly newsletter produced by the Central Oregon Extension offices and the Central Oregon Agricultural and Extension Research Center (COAREC). The intent of this newsletter is to extend agricultural research-based information, to solve problems, develop leadership and manage resources wisely. Please direct comments and changes to the mailing list of your local County office.

◆ Mylen Bohle, Editor, (541) 447-6228

◆ Carol Evoniuk, Ag Newsletter Coordinator, (541) 447-6228

#### **Central Oregon County Extension Offices (all area codes are 541)**

**Crook County** Extension Service - Phone 447-6228,  
498 SE Lynn Blvd. Prineville, OR 97754

**Deschutes County** Extension Service - Phone 548-6088,  
3800 SW Airport Way Bldg. #4, Redmond, OR 97756

**Jefferson County** Extension Service - Phone 475-7107,  
850 Dogwood Lane., Madras, OR 97741

**Warm Springs** Confederated Tribes- Phone 553-3238,  
1110 Wasco St., PO Box 430, Warm Springs, OR 97761

#### **Central Oregon Agricultural Research and Extension Center (COAREC)**

850 Dogwood Lane, Madras 97741

◆ Carol Tollefson, Director, 475-7107

#### **Extension Service & Experiment Station Web Sites**

Crook County: <http://extension.oregonstate.edu/crook>

Deschutes County: <http://extension.oregonstate.edu/deschutes>

Jefferson County: <http://extension.oregonstate.edu/jefferson>

Warm Springs: <https://extension.oregonstate.edu/warmsprings>

Central Oregon Agricultural Research Center:  
<http://oregonstate.edu/dept/coarclindex.php>

#### **Central Oregon Agricultural Extension Service Staff**

◆ Nicole Strong, Regional Director, 829-1270

◆ Mylen Bohle, Crops, Cereals, Hay, Pasture, Irrigation, Soil,  
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◆ Toni Stephan, Horticulture and Small Farms Instructor,  
548-6088

◆ Clare Sullivan, Small Farms/Specialty Crops, 548-6088

◆ Carol Tollefson, 475-7107

◆ Heike Williams, Bees & Pollinators, 475-7107

◆ Tracy Wilson, Ag Literacy Coordinator, 475-7107

#### **Websites**

OSU Ag Information <https://extension.oregonstate.edu>

Oregon's Ag Progress <https://oap.oregonstate.edu>

OSU Extension Publications Catalog

<https://catalog.extension.oregonstate.edu>

The above individuals are devoted to extending agricultural information to producers. Many of the individuals, in addition to agriculture, have assignments in research, 4-H Youth, administration and community resource education.

Often it is appropriate to mention brand names of some commercial products; however, they are used only for the purpose of information. Extension does not guarantee or warrant the standard of the product, or does it imply approval of the product to the exclusion of others.

## **Irrigation Efficiency Workshop on Zoom**

If you catch a rainy day or want something to do in the evenings on slow days.... Below is a link to the June 9, 2020 workshop that Ian McGregor, Klamath County Extension Livestock and Forage Agent, set up for the Klamath Basin. Mylen Bohle talked about using Agrimet, response of forages to irrigation, and irrigating with wheel lines. Extension Irrigation Specialists, Troy Peters (WSU) and Howard Neibling (U of ID) talked about different irrigation practices and management, including LESA/LEPA/MDI, and drip irrigation at the end of Howard Neibling's presentation. Brad Moore talked about the cost share dollar incentives available through Energy Trust of Oregon (Wy'east has a similar program). It is 3.5 hours. You will find it very educational and helpful.

[https://media.oregonstate.edu/media/t/0\\_c4bpicqn](https://media.oregonstate.edu/media/t/0_c4bpicqn)

Mylen Bohle

## **ATTRA Resources**

This is the home page for ATTRA; you will probably find a lot of useful agricultural and horticultural information at their website: [https://attra.ncat.org/?utm\\_source=WH&utm\\_medium=PM&utm\\_campaign=ATTRA](https://attra.ncat.org/?utm_source=WH&utm_medium=PM&utm_campaign=ATTRA).

To help you understand the COVID-19 pandemic and how it affects your farming operation, ATTRA has gathered some resources that can help. Links to information on food safety, business assistance, farmers market operation, alternative markets, and food security are available at:

[https://attra.ncat.org/covid/?utm\\_source=WH&utm\\_medium=PM&utm\\_campaign=spotlight](https://attra.ncat.org/covid/?utm_source=WH&utm_medium=PM&utm_campaign=spotlight).

(They have come up with a lot of links to resources.)

Mylen Bohle

## **The Oregon Conservation Reserve Enhancement Program (CREP)**

Do you have a stream, creek or river on your property in need of Riparian Restoration? The Conservation Reserve Enhancement Program can provide funding for planting, fencing, seeding, Juniper removal, livestock water development and other practices to enhance habitat and improve water quality. This program serves Crook, Deschutes & Jefferson County private landowners.

For more information, contact Victoria Fischella, CREP Planner for Jefferson, Crook and Deschutes Counties at:  
[Victoria.Fischella@usda.gov](mailto:Victoria.Fischella@usda.gov)

USDA Service Center: 625 SE Salmon Ave. Suite 6.  
Redmond, OR 97753.

Victoria Fischella, CREP Planner

## FDA Produce Safety Rule Inspections to Resume in Oregon

The Food and Drug Administration (FDA) announced today that routine Food Safety Modernization Act Produce Safety Rule inspections will resume in Oregon. FDA will continue to prioritize and inspect large farms that were not inspected in 2019. Large farms are those that, on a rolling basis, have sold an average of more than \$500,000 over the last three years of gross produce sales.

Farms that are being called by FDA are given multiple days advanced notice of the inspection. Typically, inspections are conducted at harvest. The 2020 inspections had been postponed due to COVID-19.

If you are unsure if the Produce Safety Rule applies to you or what to expect visit ODA's [Produce Safety Rule Decision Tree](#) to get a provisional assessment of your farm's coverage. We are happy to assist with any questions and can be reached at 503-986-4620 or [producesafety@oda.state.or.us](mailto:producesafety@oda.state.or.us).

### What to Expect of a Regulatory Inspection

You can visit FDA's factsheet "[What to Expect of a Regulatory Inspection](#)" to get a summary of FDA's process, including:

- Scheduling the Inspection
- Announced Inspections
- Unannounced Inspections
- Day of the Inspection
- Initial Interview
- Walk-Through of the Farm
- Exit Interview

### Want an On-Site Technical Need help preparing for an inspection?

[On-Farm Readiness Reviews \(OFRRs\)](#) are free and voluntary. These educational, confidential visits help farmers identify an operation's strengths and weaknesses relative to the FSMA Produce Safety Rule. Reviewers are ODA staff who are well-versed in the Produce Safety Rule and will only cover the portions of the rule that apply to your operation.

Email the [Produce Safety team](#) or call 503-986-4620 for more information.

Mylen Bohle



## Food Safety and Preservation Resources

Are you thinking about trying your hand at food preservation, or have a food safety question? When preserving and processing food it is critical to use research-based information on safe food handling. Oregon State University's Extension Family and Community Health is here to help and ensure you have access to the most reliable information available.

To access resources to food safety and food preservation go to: <https://beav.es/OSUFoodPreservation>, or contact your [county extension office](#).

Carol Evoniuk, Newsletter Coordinator

## The Three Sisters - Corn, Beans and Squash

Did you know that corn, beans and squash grow well when planted together and are known as the "Three Sisters"? Look for the new Food Hero flyer for older adults that focuses on fiber and has a fabulous recipe for [Three Sisters Soup](#). To find more recipes and information about Food Hero click [here](#).

Katie Ahern, Sr. Instructor & SNAP-Ed Deschutes & Crook County Manager



## What's Wrong with My Plant? Diagnosing Plant Damage

Join us to learn some basic skills on how to diagnose plant damage in the landscape.

**Date:** Wednesday, August 26<sup>th</sup>

**Time:** 6-7 pm

When: Aug 26, 2020 06:00 PM Pacific Time (US and Canada)

Topic: What's Wrong with My Plant: Diagnosing Plant Damage

Please click the link below to join the webinar:

<https://oregonstate.zoom.us/j/91598799212?pwd=TmVjY1Z2Zkh2aUF3dTVYWDhYYVZ5Zz09>

Passcode: 011798

Or iPhone one-tap :

US: +19712471195,,91598799212# or +12532158782,,91598799212#

Or Telephone:

Dial(for higher quality, dial a number based on your current location):

US: +1 971 247 1195 or +1 253 215 8782 or +1 301 715 8592

Webinar ID: 915 9879 9212

International numbers available: <https://oregonstate.zoom.us/u/adOdUvWvq9>

Or an H.323/SIP room system:

H.323:

162.255.37.11 (US West)

162.255.36.11 (US East)

115.114.131.7 (India Mumbai)

115.114.115.7 (India Hyderabad)

213.19.144.110 (EMEA)

103.122.166.55 (Australia)

64.211.144.160 (Brazil)

69.174.57.160 (Canada)

207.226.132.110 (Japan)

Meeting ID: 915 9879 9212

Passcode: 011798

SIP: [91598799212@zoomcrc.com](mailto:91598799212@zoomcrc.com)

Passcode: 011798



Amy Jo Detweiler, Professor and Extension Horticulturist

## Watch Out for Queen Anne's Lace (Wild Carrot)

Wild carrot (*Daucus carota*) is a biennial herb in the parsley family and is native to Europe which grows to a height of three to four feet. Wild carrot also bears a striking resemblance to domestic carrots, and with good reason...domesticated carrots are a cultivar of a subspecies *Daucus carota ssp. sativus*. The plants are relatively alike in that they both produce a root and foliage which appear somewhat similar to one another, but the similarities end there. Central Oregon is the primary US hybrid carrot seed production area, supplying seed to the domestic fresh market carrot industry. **Approximately 55% of the US domestic market carrot variety seed production is grown in Jefferson County, and an additional 10% in Crook and Deschutes Counties. In addition 45% of the global market carrot variety seed production is grown in Jefferson County. Be on the lookout for wild carrot in Central Oregon. More information can be found here.**

<https://www.invasive.org/weedcd/pdfs/wow/queen-annes-lace.pdf>

The Crooked River Weed Management Area can help with assistance, including plant identification, and treatment options. Backpack sprayers can be checked out in the Crook County extension office. Please call first at 541-447-6228. Jefferson County Public Works has backpack sprayers to loan out as well. Please call first at 541-475-4459 For more information contact Debbie Wood at (541)447-9971 or email at [debbie.wood@oregonstate.edu](mailto:debbie.wood@oregonstate.edu)

Debbie Wood, Crooked River Weed Management Area

## The Land Steward ONLINE Course Starts this September

Are you an owner of a woodland, small farm, or other rural land? Learn how to manage your property's natural resources more effectively with this online offering from OSU's Land Steward Program. It is well-suited for busy adults who enjoy online learning and want to figure out what their land needs. Included are three live virtual classes with resource experts and nine self-paced, online lessons. Topics include wildfire risk reduction, forest management, encouraging and controlling wildlife, stream/riparian ecology, pasture management, healthy soils, water systems, rural economics and stewardship planning. Participants will come away with a management plan for their land.

For more information visit:

<https://extension.oregonstate.edu/land-steward/land-steward-training-online>

or email [rachel.werling@oregonstate.edu](mailto:rachel.werling@oregonstate.edu)

**Course dates:** September 11 – Nov. 30, 2020

**Online Classes:** 6 – 8 pm September 11, Oct. 15 and Nov. 13, 2020

**Online Registration:** [HERE](#)

**Cost:** \$150 (special discount price: \$90 through Aug. 31)

**Brochure:** [HERE](#)

Thomas Stokely



Photo credit: Lynn Ketchum, OSU EESC © 2019 Oregon State University

## Washington State Reports PRRS in Illegally Imported Pigs

The first case of porcine reproductive and respiratory syndrome (PRRS) in Washington State has been diagnosed. This is a particularly nasty disease that causes reproductive failure and respiratory disease. Once PRRS establishes itself, it is very difficult to eliminate. The pigs were brought in illegally from Iowa and transported to Idaho and Washington without proper documentation and health certificates. Thirteen of the pigs were brought into Washington and sold on Craigslist, the rest went to Idaho. For more information: <https://www.farms.com/news/out-of-state-disease-confirmed-in-illegally-imported-pig-158827.aspx>

Scott Duggan

## Masks and Hand Sanitizer Available to Farmers

Are you a local farmer who is in need of masks and hand sanitizer for your farm? Contact the OSU Central Oregon Agricultural Research and Extension Center (COAREC), OSU Crook County Extension, or OSU Deschutes County Extension locations to make arrangements for pick up while supplies last.

Contact information:

COAREC  
Phone: (541) 475-7107  
[\(Map\)](#)

Crook County Extension  
Phone: (541) 447-6228  
[\(Map\)](#)

Deschutes County Extension  
Phone: (541) 548-6088  
[\(Map\)](#)

Carol Evoniuk, Newsletter Coordinator

## All Sheep Now Eligible for CFAP Payments

American sheep producers are now eligible for additional support through the Coronavirus Food Assistance Program after it was announced on Tuesday that all sheep greater than 2 years of age have been added to the program. Originally, CFAP covered only lambs and yearlings. For more information: <https://www.farmers.gov/cfap>

Scott Duggan

## Take Two Minutes to Prevent a Fencing Tragedy – Call 811 Before Digging

Across the nation, underground utilities are hit three times a day by farmers or ranchers. Installing fencing is a common way pipelines are damaged on farms and ranches. A dent, scratch, or nick can impact the integrity of a pipeline and could be all it takes to place the pipeline - and your ranch or farming operation - at risk. Environmental cleanup and pipeline repair can be costly. Plan ahead - visit your state's One Call center website or call **811** 2-3 days before digging. Those few minutes could help prevent an unwanted incident. For more information: <https://pipelineagsafetyalliance.com/>

Scott Duggan

## Coronavirus Food Assistance Program Deadline Extended

USDA has extended the deadline to apply for the Coronavirus Food Assistance Program (CFAP) to September 11, 2020. The Farm Service Agency announced producers with approved applications would receive 100% of their calculated payment. Final payments will automatically be issued. Additional details about the CFAP program and how to apply are available at: <https://www.farmers.gov/cfap>

Scott Duggan

## COVID-19 Information

The following links will help you be informed about COVID-19, the Coronavirus Virus.

OHA COVID-19 Information and Fact Sheets

<https://www.oregon.gov/oha/PH/DISEASES/CONDITIONS/DISEASESAZ/Pages/emerging-respiratory-infections.aspx>

CDC Fact Sheets

<https://www.cdc.gov/coronavirus/2019-ncov/communication/factsheets.html>

CDC COVID-19 Information

<https://www.cdc.gov/coronavirus/2019-ncov/index.html>

American Public Health Association Fact Sheets

<http://aphagetready.org/coronavirus.htm>

If you would like to keep up on the states in the USA and countries of the world confirmed COVID-19 cases, check out this web site. <https://ncov2019.live/>

Oregon Health Authority is a good web site to keep track of what is happening in Oregon

at <https://www.oregon.gov/oha/pages/index.aspx> and <https://govstatus.egov.com/OR-OHA-COVID-19>

Mylene Bohle

## Calendar

**\*Please contact event holder to verify if event is cancelled/rescheduled\***

### August

26 What's Wrong with My Plant? Diagnosing Plant Damage webinar. (See article)  
Now - Sept. 15 [Redmond Farmers Market](mailto:redmondfarmersmarket1@hotmail.com). Contact: [redmondfarmersmarket1@hotmail.com](mailto:redmondfarmersmarket1@hotmail.com)  
Now - Sept. 19 [Madras Saturday Market](mailto:saturdaymarketmadras@gmail.com). Contact: [saturdaymarketmadras@gmail.com](mailto:saturdaymarketmadras@gmail.com)  
Now - Sept. 26 [CROP Farmers Market](mailto:cropfarmersmarket@gmail.com). Contact: [cropfarmersmarket@gmail.com](mailto:cropfarmersmarket@gmail.com)  
Now - Oct. 3 [Northwest Crossing Farmers Market](mailto:farmersmarket@c3events.com). Contact: [farmersmarket@c3events.com](mailto:farmersmarket@c3events.com)  
Now - Oct. 4 [Sisters Farmers Market](mailto:sistersfarmersmarket@gmail.com). Contact: [sistersfarmersmarket@gmail.com](mailto:sistersfarmersmarket@gmail.com)  
Now - Oct. 14 [Bend Farmers Market](mailto:bendfarmersmarket@gmail.com). Contact: [bendfarmersmarket@gmail.com](mailto:bendfarmersmarket@gmail.com)

### September

1 Oregon State Clean Water Virtual Conference (see article)  
11 Coronavirus Food Assistance Program Deadline (see article)  
11- Nov.30 Land Steward Program Online Course (see article)



Carrot seed trial at COAREC. Photo credit: Mary Stewart. © 2019 Oregon State University

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