

Ohio State University Extension Mahoning County 490 S. Broad St Canfield, OH 44406 330-533-5538 330-533-2424

http://mahoning.osu.edu

To: Mahoning & Columbiana County Private Applicators

Fr: OSU Extension

Re: 2023 Pesticide Recertification and 2023 Fertilizer Recertification

### Dear Producers:

You are receiving this packet because your ODA pesticide license is up for renewal in 2023. The 2023 pesticide recertification cycle includes the opportunity to gain Agricultural Fertilizer Recertification. This certification is also from the Ohio Department of Agriculture.

### What do you need to do?

- Pesticide Recertification:
  - Sign up for your recertification class.
  - The fee for this class is \$35.
- 2. Fertilizer Recertification
  - We will offer fertilizer recertification prior to the pesticide portion on the dates listed in the enclosed fliers. The fee for these classes is \$10.
  - Other fertilizer recertification opportunities will be offered through on-farm field days during the summer months for future recertification. You will receive a postcard about these opportunities on local farms.
- 3. Ohio Department of Agriculture (ODA) Licensing Fee
  - You will receive a packet of information from ODA sometime this November or December. Once received, you will pay the \$30 license fee to ODA **this is separate from our recertification class fees.**
  - You DO NOT have to pay the \$30 ODA licensing fee in order to attend a
    recertification class. You do, however have to pay the licensing fee to ODA prior to
    March 31, 2023 in order to receive your current license. The OSU Extension Office
    does not handle the \$30 licensing fee.
  - If you are unable to attend our programs, other credit opportunities can be found at https://pested.osu.edu

If you have questions about anything, please give us a call.

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Sincerely,

Evi Bonett

Eric Barrett Haley Shoemaker

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# **2023 Guide Book Order for Agricultural Producers**

Ohio State University Extension Mahoning County 490 S. Broad St Canfield, OH 44406 330-533-5538 330-533-2424 http://mahoning.osu.edu

OSU Extension has many publications to help with your farm's production for 2023. If you would like any of the following publications, please mark them and mail this page with a check back to us.

# When ordering, please mail in this form with a check for your books. Orders typically take 2 weeks to arrive.

We will call you when your order is ready for pick up.
\*Prices are Subject to Change\*

No. Ordered	OSU Extension Production Publication	Price w/tax	Item Total \$
	Ohio Agronomy Guide - A compilation of adaptive results and recommendations from research and educational programs. Details on climate, soil/water management, fertility, crop production and management.	\$15.75	
	<b>2022 Weed Control Guide</b> - Reviews weed control options and gives suggestions on herbicide management strategies for corn, popcorn, grain sorghum, soybeans, small grains and forages. Includes tables on hard to kill weeds, carryover from herbicides and much more!	\$18.00	
	Forage Field Guide - A pocket guide for forage and livestock producers. The guide covers pasture establishment and renovation; insect, weed, and disease I.D. and management; soil fertility; animal nutrition requirements; and more.	\$9.00	
	Corn, Soybean, Wheat & Forage Field Guide - For scouts, crop advisors, and farmers when scouting fields. Guide contains insect, disease and weed identification as well as agronomic info. Contains seven sections: Corn, Soybean, Wheat, Alfalfa, Weed ID, Sampling, Pesticide Application Technology, and General Crop Management. Spiral-bound book.	\$15.75	
	Midwest Vegetable Production Guide for Commercial  Growers - For commercial growers, this covers all aspects of vegetable production and management. Most vegetables grown in Ohio (including Asian vegetables) are featured, including beets, cabbages, beans, sweet corn, carrots, eggplants and tomatoes.	\$11.75	
	Midwest Fruit Pest Management Guide—Everything you need for tree fruit, grapes and all berries! This all-in-one guide has everything from spray schedules to weed control options.	Call for Price	
	<b>2021 Tri-State Fertility Guide –</b> Provides recommendations and information on utilizing fertilizer to maximize production and soil health.	Call for Price	
	Order Total		

Pick up location (please mark):	Mahoning Co. Office Columbiana Co. Office At Pesticide Class I am attending (Date)			
Name				
Address	City	State	Zip	
Phone	E-Mail			

## **CFAES**

# Daytime Fert/Pest Recertification Classes

Wednesday,

## November 16

1 p.m. – 2 p.m. Fert Recert 2 p.m. – 5 p.m. Pest Recert

Friday,

## February 24

9 a.m. – 10 a.m. Fert Recert 10 a.m. – 1 p.m. Pest Recert Location:

Mahoning County Extension Office, 490 S. Broad St., Canfield, OH 44406

### Cost:

- \$35 for Pesticide Recertification
- \$10 for Fertilizer Recertification

Pre-registration is REQUIRED – seats will be filled on a first come, first serve

basis.

### Ohio Department of Agriculture Pesticide Licensing

- A separate \$30 ODA license fee should be sent directly to ODA and can be done before this event. PLEASE NOTE: The \$35 fee to OSU Extension for credits is different and separate from the \$30 ODA license fee.
- If you are unable to attend, other credit opportunities can be found at http://pested.osu.edu

#### REGISTRATION IS REQUIRED: Call 330-533-5538, or

Complete, Detach, Return with \$10 for Fertilizer, \$35 for Pesticide, or \$45 for both classes to: 490 S. Broad St. Canfield, OH 44406. Make checks payable to OSU Extension

Pesticide Recert. Date:	Nov. 16 Canfield	Feb. 10 Lisbon	Feb. 24 Canfield
Name		_	
Address			
State	Zip Day Phone	·	
# Attending (x \$10 or \$35)		E-mail	
Please select the categories	you need renewed on your l		
1 - Grain and Cereal C 4 - Nursery and Forest	rops2 - Forage Crop Crops5 - Greenhouse	<del></del> _	•



2023 Fert/Pest Recert.

## **CFAES**

# Evening Fert/Pest Recertification Class

# Friday, February 10

5 p.m. – 6 p.m. Fert Recert 6 p.m. – 9 p.m. Pest Recert

### Location:

Columbiana County Extension Office, 7989 Dickey Drive, Lisbon, OH 44432

### Cost:

- \$35 for Pesticide Recertification
- \$10 for Fertilizer Recertification

Pre-registration is REQUIRED – seats will be filled on a first come, first serve basis.

### Ohio Department of Agriculture Pesticide Licensing

- A separate \$30 ODA license fee should be sent directly to ODA and can be done before this event. PLEASE NOTE: The \$35 fee to OSU Extension for credits is different and separate from the \$30 ODA license fee.
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Name			
Address		City	
State	Zip Day Phone:		
# Attending (x \$10 or \$35)		E-mail	
Please select the categories	you need renewed on your l	icense to help finalize the p	orogram:
1 - Grain and Cereal C 4 - Nursery and Forest	rops2 - Forage Crops Crops5 - Greenhouse (		•



2023 Fert/Pest Recert.



### Agronomic Crops Network

https://agcrops.osu.edu

### Disclaimer

The information presented here, along with any trade names used, is supplied with the understanding that no discrimination is intended and no endorsement is made by Ohio State University Extension is implied. Although every attempt is made to produce information that is complete, timely, and accurate, the pesticide user bears responsibility of consulting the pesticide label and adhering to those directions.

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information, visit cfaesdiversity.osu.edu. For an accessible format of this publication, visit cfaes.osu.edu/accessibility.

### **Another Article about Fall Herbicides?!**

In the past couple of weeks, Mark Loux and Mark
Sulc gave us some good reminders about the value
of fall applied herbicides. They can be read here: Our
Annual Article to Nag about Fall Herbicides and
Cressleaf Groundsel and AVOID A NIGHTMARE
NEXT SPRING!!!!!!!!.

We are persistent about this because fall applications are the most effective treatment for overwintering species. Winter annuals like <u>marestail</u>, <u>cressleaf groundsel</u>, and purple deadnettle are at the beginning of their life cycle and are most susceptible



Crestleaf Groundsel

to herbicides at this growth stage. Biennials like <u>wild carrot and poison hemlock</u> that are ending the first year of their life cycle are sending nutrients down to the roots in preparation for winter. Systemic herbicides (glyphosate, 2,4-D) applied now will translocate down to the roots along with these nutrients and achieve a better kill than waiting until spring. In the spring these plants resume growth, start sending nutrients back up to the leaves, and are less susceptible to control efforts. This also applies to simple perennials like <u>dandelion</u> and creeping perennials like <u>Canada thistle</u>.

The above articles and links within provide fall herbicide recommendations for forage systems and following harvest in corn and soybean. Another consideration this time of year is the management of overwintering weeds in wheat production. The weeds listed above interfere with the early development and growth of wheat and other small grains.

Burndown products labeled for use prior to wheat emergence include glyphosate, Gramoxone and Sharpen. Recommendations for burndown applications in no-till wheat were covered in this article: Life In A Time of Glyphosate Scarcity – Part 1 - Burndown In No-Till Wheat. Fields that don't receive a burndown before planting or crop emergence also have the option of postemergence herbicides. Efficacy ratings for postemergence herbicides in small grain production can be found here: Weed Response to Postemergence Herbicides in Small Grains. Some products of note are those that control wild garlic. Contamination of wild garlic aerial bulblets in harvested wheat and other small grains can cause substantial dockage.

### **Crop Observation and Recommendation Network**

C.O.R.N. Newsletter is a summary of crop observations, related information, and appropriate recommendations for Ohio crop producers and industry. C.O.R.N. Newsletter is produced by the Ohio State University Extension Agronomy Team, state specialists at The Ohio State University and the Ohio Agricultural Research and Development Center (OARDC). C.O.R.N. Newsletter questions are directed to Extension and OARDC state specialists and associates at Ohio State.

