

Auglaize County ANR

News from OSU Extension

January 27, 2023

Lab	Analyses Available			
	Plant Tissue	Manure	Compost	Irr. Water
A&L	x	x		
Agri-Labs	x	x		
Brookside	x	x	x	x
Holmes	x	x	x	x
Logan	x			x
MSU			x	x
PSU	x	x	x	x
Spectrum	x	x	x	x
SureTech	x	x		x

Soil Testing Provides Key Information

OSU Factsheet, Edited for newsletter by Jamie Hampton

Soil testing provides key information about the fertility and nutrient availability of soil. Soil tests for biological and physical characteristics can provide a more complete picture of overall soil health. Gardeners, farmers, and landowners can benefit from soil testing recommendations to optimize nutrient management and prevent under- or over-application of lime and fertilizers. In Ohio, there are several laboratories to choose from, all of which offer a variety of soil tests. There are some important factors to consider. Consistency is key to tracking soil fertility or soil health over time. Using the same lab and same analysis enables you to monitor changes in your fields. Although price is important, using

cost alone as the selection criteria is a misguided approach. Most labs offer a 'standard' soil testing package, that typically includes pH, cation exchange capacity (CEC), and availability of nutrients such as P, K, Ca, and Mg. The standard package may also include total organic matter and micronutrients. Standard soil testing methods and recommendations vary regionally. For Ohio soils, it is best to choose a lab that follows recommendations from The North Central Regional Research Committee (NCERA-13). Soil-testing laboratories in Ohio are not regulated by state or federal agencies. However, laboratories can enroll in voluntary proficiency programs. Consult with county

educators, other farmers, crop consultants. Additional time and effort spent in selecting a quality soil-testing laboratory will pay off. Don't assume the laboratory gives quality test results or has responsive customer service. Save yourself trouble by finding out for sure. The complete factsheet will be available on the Auglaize County page at <https://auglaize.osu.edu/>

Winter Hay Feeding

Author Vic Shelton, Edited by Jamie Hampton

Let's take a few minutes to discuss feeding hay to livestock. Hay is an input, with that being said we need to use it as efficiently as possible. If you are feeding hay, you ideally don't want to put out too much at a time, limiting availability creates some competition, reduces waste and improves efficiency. Additional hay could be set out for the next feeding or two and fenced off with some temporary electric fence in lots of cases. Some producers in late fall strategically place large round bales out in the field where they will be fed and then move electric fence and ring feeders, if you use them, allocating the hay as needed. Unrolling bales is also an option and almost always better on the soil structure than standing bales.



“Strategically placed large round bales, where they will be fed, can work well under good soil conditions.”

Unrolling bales spreads out the hay, dispersing the livestock more and helping to disperse nutrients and organic matter in the aftermath a lot more evenly. Quality hay is consumed readily and if conditions are good, you may not see much negative impact at all. With this method, you will need to put out one bale at a time. The hay feeding location should be

carefully thought out. It should have proper drainage, be close to a water source if possible and not be located where it will cause problems such as along a stream or above or adjacent to a water body. The ideal site should always be where water is available, and nutrients are lacking. For the full article click [HERE](#)

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College of Food, Agricultural, and Environmental Sciences

**Agriculture and
Natural Resources**

WCSM Script

Due to popular demand, we will start posting the WCSM script of the Friday morning OSU Extension Ag Update on the Auglaize County website. This will contain the written broadcast including links to full articles and registration information for topics covered. The scripts can be found under the Agriculture and Natural Resources tab.

Fish Ohio Recognition Program

Article from Ohio department of natural resources,
edited by Jamie Hampton



The Fish Ohio program recognizes anglers for noteworthy catches of Ohio's fish. Since 1976, more than 400,000 anglers have been recognized for their catches. The Ohio Division of Wildlife took over the program's management in 1980. Each angler with a qualifying catch receives a collectible Fish Ohio lapel pin*. Each year's pin has a different species of fish on it, along with the year, so the pin that the angler receives won't necessarily have the same fish on it as the qualifying fish caught.

There is also a Master Angler category for anglers who catch four different Fish Ohio-qualifying species in a single year. The Master Angler pin is the same as the Fish Ohio pin except it is gold in color.

The 2022 pin will feature a black crappie.

Anglers will receive a Fish Ohio

pin for their first entry each year, and a Master Angler pin for qualifying entries in four different species categories in the same year.

Fish must be taken by legal angling and not from pay lakes. The deadline for application for the year is December 31. Possible state record fish must be kept frozen for verification by the Outdoor Writers of Ohio.

[Current Ohio Record Fish](#)

For the complete article and rules go to

- www.ohiodnr.gov
- Fishing license and resources
- Fish Ohio recognition program
- **This** link will take you to the article

Western Ohio Dairy Luncheon Features Jamie Hampton and Taylor Dill



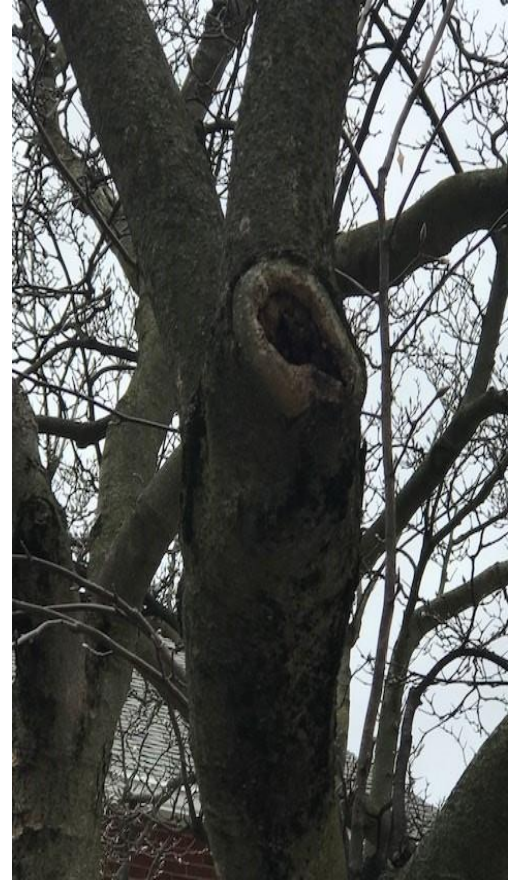
The Western Ohio Dairy Luncheon will continue in February with Taylor Dill, Darke County Extension Educator and Jamie Hampton, Auglaize County Extension Educator. Taylor and I will be teaching on cool and warm season forage options in dairy production. Join Us at Speedway Lanes for Lunch and conversation. 455 N. Herman Street New Bremen OH, 45869. Lunch is provided by our generous sponsor Homan Inc. please RSVP at 419-910-6050.

RSVP is not required, but appreciated.



Crimes Against Trees

Author Tom deHass, Edited by Jamie Hampton



Safety around large trees is important. Cutting heavy branches seems to make sense. But in the long run, the trees become even more hazardous to people and property when trees are topped. It would seem, removing the weight off the top of a tree, would make the tree safer. Not so. Actually, by topping a tree, you are creating weak crotch angles that can lead to dead tops and broken branches. Also, these large open cuts will almost never close up, leading to trunk rot and insect infestation. In a wooded lot, trees tend to shade each other's bottom branches, which naturally leads to better growth structure and healthier trees.

The following factsheet highlights proper pruning and wound care: [Pruning and care of tree wounds](#)

January Events



Auglaize County Events:

- February 2nd Soil health webinar series, register at <https://go.osu.edu/soilhealthweb>
- February 7th, New Fertilizer Applicator Class
- March 23rd, Pesticide and Fertilizer Applicator Recertification Training. 5:00pm – 9:30pm.

Auglaize County Administration Building
209 S. Blackhoof St. Wapakoneta, OH 45895

Call 419-910-6050 or email Hampton.297@osu.edu to register

Nearby Happenings:

- January 31st, Shelby County Pesticide and Fertilizer Recertification Training, Contact Matt Schmerge to register



THE OHIO STATE UNIVERSITY

EXTENSION

OSU Extension Auglaize County

Jamie Hampton ANR Extension Educator

208 Blackhoof Street

Wapakoneta, Ohio 45895

Hampton.297@osu.edu

419-910-6062

CFAES

Tuesday
February
07

1:00 p.m.–4:00 p.m.

Location:

209 S. Blackhoof St.,
Wapakoneta Ohio 45895

Cost:

\$35.00, includes study materials. **This does NOT cover ODA fees.**

RSVP:

419-910-6050

**Register by
February 3, 2023**

www.auglaize.osu.edu

New Fertilizer Applicator Training

Auglaize County Extension is offering the 3-hour Fertilizer Applicator Certification Course on February 7th, from 12:00 pm to 3:00 pm at the Auglaize County Administration Building.

RSVP to the Auglaize County Extension Office at 419-910-6050 by February 3rd, space is limited. The cost is \$35.00 and can be dropped off to the extension office prior to the class.



Name: _____ County: _____

Address: _____ City _____ ZIP _____

Phone Number ____ - ____ - _____ email _____

Mail Registration form and fee to: Auglaize County Extension Office, 208 S. Blackhoof Street,
Wapakoneta Ohio 45895

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CFAES

Thursday
March
23

5:00 p.m.–9:30 p.m.

Auglaize County Pesticide and Fertilizer Recertification Training

Auglaize County Extension will be hosting Pesticide and Fertilizer Recertification Training on Thursday March 23rd, from 5:00 pm to 9:30 pm. At the Auglaize County Administration Building.

RSVP to the Auglaize County Extension Office at 419-910-6050 or by mail by March 20th, Space is limited. The cost is \$35.00, for pesticide and \$15.00 for Fertilizer and can be dropped off or mailed into the extension office.

Location:

209 S. Blackhoof St.,
Wapakoneta Ohio 45895

Cost:

\$35.00 for pesticide
\$15.00 for Fertilizer
includes updated
applicator guide. **This
does NOT include ODA
fees.**

RSVP:

419-910-6050 or by mail
to the Auglaize County
Extension Office.



Pesticide and Fertilizer Recertification Training for March 23rd, 2023

Pesticide

Fertilizer

Both

Name: _____ County: _____

Address: _____ City _____ ZIP _____

Phone Number _____ - _____ - _____ email _____

Mail Registration form and fee to: Auglaize County Extension Office, 208 S. Blackhoof Street,
Wapakoneta Ohio 45895

Make checks payable to **OSU Extension**

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