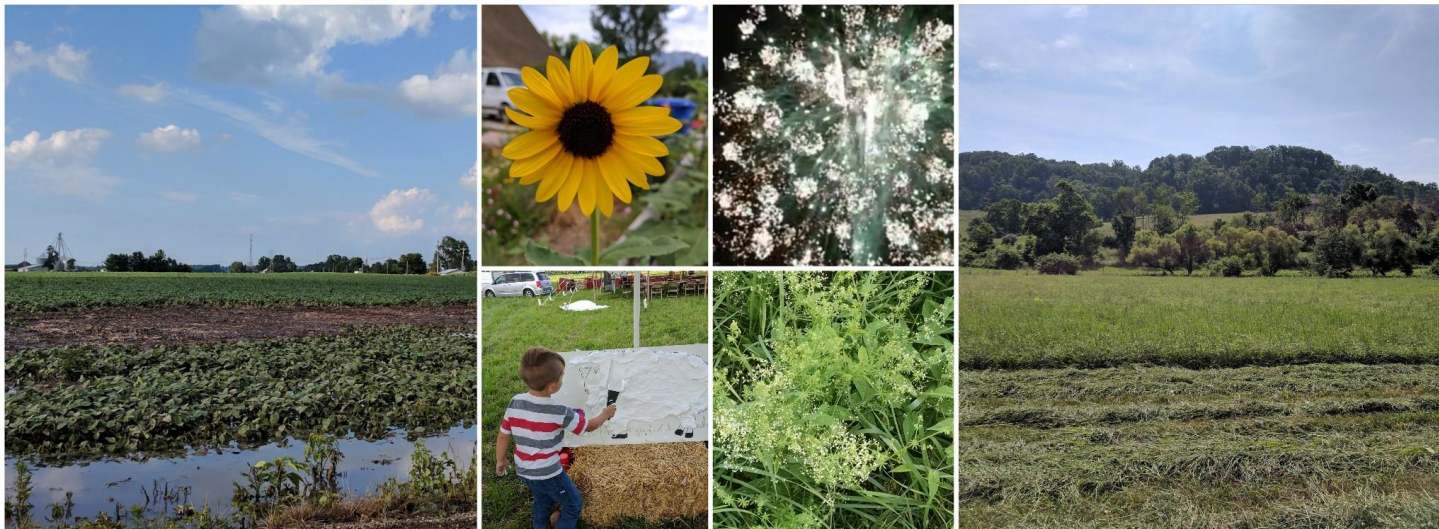


NEWSLETTER

NOBLE COUNTY AGRICULTURE AND NATURAL RESOURCES

JULY-AUG | 2017



Dear Readers,

July 2017 has been one of the rainiest Julys on record for Ohio. Although I have appreciated the clouds watering my vegetable garden at home and our Growing Together garden at the office, it would be nice if we could get longer stretches of dry time between showers.

All across Ohio the persistent rain causes issues for farming. Early in the season it was delayed planting, then delayed first cutting hay, now delayed second cutting hay, weed pressure, flooding damage, and more. Each year has its own challenges and farming is never easy. So, thank you for continuing to give it your all, even on the days you want to throw in the towel.

There are still many programs and events to look forward to this summer. Don't miss the Fireman's Festival this weekend or the Ohio State Fair which runs from July 26-Aug. 6. Sept. 30 is the deadline for Fertilizer Applicator Certification Training, so if you need to get into a class still, sign up for the one on Aug. 14 in Caldwell. Join us on Aug. 17 for breakfast and a program on pipeline and utility safety. The Noble County Fair begins on Aug. 28 and runs through Sept. 2. Fair books are available at the Extension Office. I hope to see you there!

Sincerely,

Christine Gelley

OSU Extension Educator

Noble County Extension Office

46049 Marietta Rd., Suite 2

Caldwell, OH 43721

Phone: 740-732-5681

Fax: 740-732-5434

Email: gelley.2@osu.edu

URL: noble.osu.edu

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COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information:
<http://go.osu.edu/cfaesdiversity>

Morgan County Ag & Livestock Field Day

When: Monday, August 7 at 6 p.m.

Where: Bill and Janice Massey's Farm on Popular Ridge Rd. at Tridelpia Rd., four miles west of Malta off SR 37 (watch for signs).

What Will We See: A heavy use pad, water developments, hay storage facility, view the pastures, discuss how cattle rotate around the farm, discuss when the best time is to mow pastures, and give a spotted knapweed update.

Keynote Speaker: Dr. Justin Kieffer, Clinical Veterinarian with the OSU Department of Animal Sciences.

Keynote Topics: Pinkeye management & control and anaplasmosis prevention & control.

Other Topics: Ag agency updates & an annual ag outlook.

Dinner Plans: Supper provided courtesy of our sponsors.
Reservations: Call the OSU Morgan County Extension Office at 740-962-4854 by August 4.

A Day in the Woods Improving Habitat for Game Animals

When: Friday, August 11 from 9 a.m. to 3:30 p.m.

Where: Vinton Furnace State Forest near McArthur, OH. Once you enter the forest follow the yellow signs to the event location.

What Will We Do: Learn about habitat requirements for white-tailed deer, wild turkey, woodcock, ruffed-grouse, squirrel, and other woodland game. Understand wildlife habitat, forest succession, and how they influence wildlife populations. Observe techniques that you can use to enhance wildlife habitat.

Keynote Speakers: Ohio Department of Natural Resources Division of Wildlife Biologists

Materials: Lunch and program materials provided.

Cost: \$10

Reservations: Call the OSU Vinton County Extension Office at 740-596-5212 or email apsley.1@osu.edu by August 7.

Women in Agriculture Hands-On Tractor Night Hosted at JD Equipment

The purposes of this fun evening are to provide a comfortable environment for operating equipment and asking questions, as well as networking with other women involved in agriculture in our area.

Women will have an opportunity to learn about terminology, function, and purpose of different sizes of tractors and types of implements. Women will also have opportunities to drive machinery and learn about advancements in technology that make equipment easier and safer to operate.

Tuesday

AUGUST 1

5:30 – 8:00 P.M.

Location:

JD Equipment
4394 Northpointe Drive
Zanesville, OH 43701

Cost: \$5 includes dinner

Contact: 740-622-2265
Coshocton County
OSU Extension

REGISTRATION INFORMATION. Dinner is included with the \$5 registration fee. RSVP with payment is required by Friday, July 28 to the Coshocton County OSU Extension Office. This may be mailed or dropped off at 724 South 7th Street, Room 110, Coshocton OH 43812. Checks made payable to "OSU Extension."

Name: _____ County: _____

Address: _____

City: _____ Zip Code: _____

Phone Number: () - _____ Email: _____

Sandwich Selection: ☐ Ham ☐ Turkey ☐ Veggie



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AND ENVIRONMENTAL SCIENCES



coshocton.osu.edu

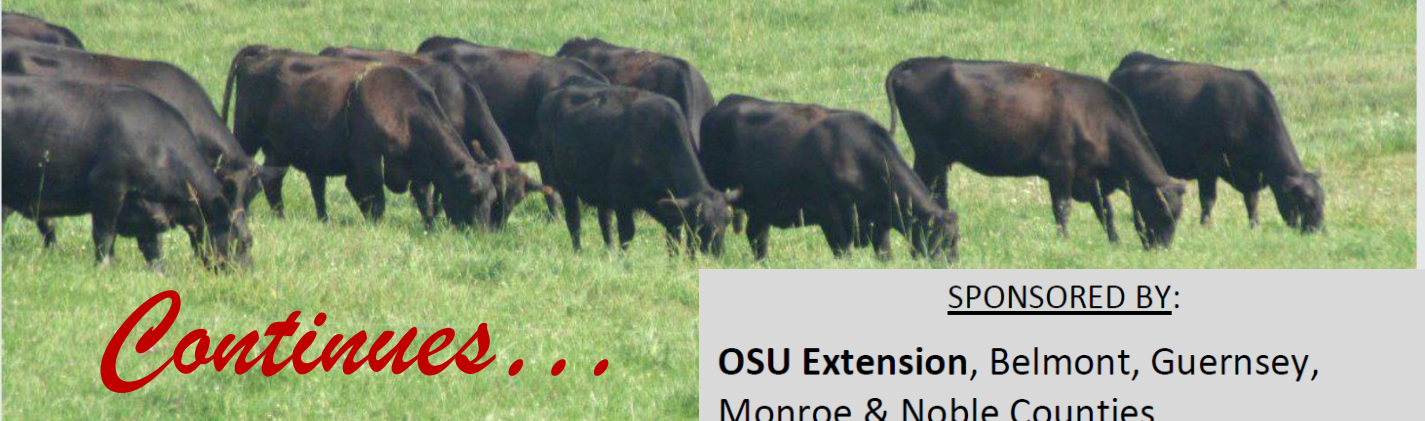
CFAE provides research and related educational programs to clientele on a nondiscriminatory basis. For more information: go.osu.edu/cfae

Noble County Oil and Gas Update Lunch & Learn

On **Wednesday August 16th** the Noble County Chamber of Commerce and OSU Extension will host a **Lunch and Learn** program at the OSU Extension Southeast Region Office at 16714 Wolf Run Rd. Caldwell, OH. **The featured speaker will be Mike Chadsey- Director of Public Relations for the Ohio Oil and Gas Association.** Mr. Chadsey will provide an update on the state of oil and gas activity in Noble County. Representatives from the American Petroleum Institute, Eclipse Resources, and Antero Resources will be part of the program as well. Doors will open at 11 a.m. with lunch at 11:30, program at Noon, and closing remarks at 1 p.m. **Questions about this event can be directed to the Noble County Chamber of Commerce at 740-732-7715.**

OHIO STATE UNIVERSITY EXTENSION

Four County Pasture Walk Series 2017



Continues...

♦ **Sep 11** near Caldwell, OH 6pm-8pm
Nobleland Farm-Beef Operation
13090 Lincoln Hwy.
Caldwell, OH 43724

♦ **Sep 12** near Barnesville, OH 6pm-8pm
Brad & Mindy Thornburg-Beef Operation
56201 Boston Road
Barnesville, OH 43713

Topics: Soil tests of various paddocks, Reseeding pipeline right-of-ways, Forest conversion to pasture land

♦ **Sep 26** Guernsey County
Time, Location & Topics TBD

SPONSORED BY:

OSU Extension, Belmont, Guernsey,
Monroe & Noble Counties

USDA NRCS Services

SWCD's, Belmont, Guernsey, Monroe &
Noble Counties

**The meetings are FREE and open to
anyone interested:**

Call for directions and questions.

~~~~~

**OSU Extension,  
Belmont: 740.695.1455  
Guernsey: 740.489.5300  
Monroe: 740.472.0810  
Noble: 740.732.5681**

# Fertilizer Certification for Applicators



## **Fulfills certification requirements**

This meeting will fulfill the three-hour requirement for any applicators who need the agricultural fertilizer applicator certification.

## **Who needs the agricultural fertilizer certification?**

Fertilizer certification is required if you apply fertilizer (other than manure) to more than 50 acres of agricultural production grown primarily for sale. If you hire a co-op or other custom applicator to make your fertilizer applications, you do not need the certification.

## **What will be covered in the training?**

Best management practices will be the basis of the agricultural fertilizer certification training with a focus on fertilizer applications that have the appropriate rate, timing, placement and source.

**Monday**  
**August 14, 2017**  
**6:00 – 9:00P.M.**

**Email Address:** landefeld.6@osu.edu



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AND ENVIRONMENTAL SCIENCES

## **South East Region Extension Office**

16714 Wolf Run Rd. (SR215), Caldwell, OH 43724

No Cost, but registration is required

### **Phone :**

740-732-5681 Noble Co  
740-489-5300 Guernsey Co  
740-472-0810 Monroe Co  
740-695-1455 Belmont Co

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information: <http://go.osu.edu/cfaesdiversity>.

You are invited to:

Free  
event!

## Farm Talk Breakfast Pipeline & Utility Safety

RSVP by  
Aug. 11<sup>th</sup>

OSU Extension Southeast Region Office  
16714 Wolf Run Road  
Caldwell, OH 43724

On SR 215 near Belle Valley across from the Research Farm.

To RSVP call 740-732-5681.

Thursday,  
**August 17, 2017**  
8:30 to 9:30 a.m.

Breakfast will begin at 8:30 a.m. with program and discussion to follow.

### Menu:

Chicken & Waffles with Fruit on the Side and Coffee, Tea, or Milk.

### Digging on the farm by the numbers

The approximate amount of time it takes to call 811

**4½ MINUTES**

OR

**4½ DAYS**

The average work delay due to hitting a pipeline while digging

**\$0**

The cost of calling 811 before digging

**99%**

The percentage of time work is completed without damage when the one call system is used prior to digging

**811**

A nationwide number that can save money and lives

You should always call 811, even if you believe you may be exempt under state one call laws. Like choosing to not text while driving, making a one call may not always be required by law—**but it's always the safest option.**

**4 steps to dig with care**

- C**all 811 Before You Dig
- A**llow required time for markings
- R**espect the marks
- E**xcavate carefully

Pipeline markers do NOT indicate the exact location of a pipeline.

Pipeline markers provide valuable information:

- Product(s) transported
- Operator of pipeline
- Emergency Contact information

To learn more, visit [enbridge.com/ag811](http://enbridge.com/ag811)

**ENBRIDGE**

Contact Enbridge Public Awareness:  
• 877-799-2650  
• [USpublicawareness@enbridge.com](mailto:USpublicawareness@enbridge.com)

It's never safe to assume the depth of pipelines

- Pipeline depth can change due to erosion, previous digging projects and other factors.

WARNING NATURAL GAS PIPE LINE  
AUGUST 17, 2017  
IN CASE OF EMERGENCY 1-800-450-4500  
BEFORE DIGGING CALL 811


WARNING PETROLEUM PIPELINE

# 165<sup>TH</sup> NOBLE COUNTY FAIR

## AUGUST 28- SEPTEMBER 2, 2017

**ENTRIES ACCEPTED AUG. 15 - AUG. 26 UNTIL 4 P.M.**

Fair books available at the Extension Office.



**SCHEDULE OF EVENTS**  
**2017 NOBLE COUNTY FAIR**

**MONDAY, AUGUST 28**

6:00 P.M. .... Jr. Fair Dog Showmanship  
7:00 P.M. .... HARNESS RACING  
Grandstand  
7:00 P.M. .... Rabbit Entry Deadline

**TUESDAY, AUGUST 29**

8:00 A.M. .... 165<sup>th</sup> NOBLE COUNTY FAIR OPENS  
8:00 A.M. .... Junior Fair Weigh-In  
9:00 A.M. .... Junior Fair Rabbit Showmanship  
9:00 A.M. .... Junior Fair Rabbit Judging  
Following ..... Open Class Rabbit Judging  
9:00 A.M. .... Junior Fair Dog Obedience  
9:00 A.M. .... FLORAL HALL JUDGING  
(Except Baked Goods)  
12:00 P.M. .... Junior Fair Goat Judging  
5:00 P.M. .... BACK BONE  
Midway Stage  
6:00 P.M. .... Hog Showmanship  
6:30 P.M. .... Junior Fair Contest Horse Show  
7:00 P.M. .... HARNESS RACING  
Grandstand

**WEDNESDAY, AUGUST 30**

8:00 A.M. .... Junior Fair Swine Judging  
10:00 A.M. .... Junior Fair Pleasure Horse Show  
10:00 A.M. .... Deadline Entry Baked Goods  
11:00 A.M. .... Floral Hall Judging  
Baked Goods  
12:30 P.M. .... Open Class Sheep Judging  
2:00 P.M. (or 1/2 Hour After Jr. Fair Show) ..... Judging Open Class Horses & Ponies  
2:00 P.M. .... Junior Fair Sheep Judging  
5:00 P.M. .... BUCKEYE TRAVELERS  
Midway Stage  
6:30 P.M. .... Junior Fair Beef Showmanship

**THURSDAY, AUGUST 31**

9:00 A.M. .... Junior Fair Feeder Calf Judging  
1 1/2 Hour After Jr. Feeder Calf Judging  
..... Jr. Fair Beef Breeding & Steer Show  
12:00 Noon ..... DRAFT HORSE DRIVE-IN SHOW  
1:00 P.M. .... Open Class Poultry Judging  
3:00 P.M. .... Open Class Beef Judging  
5:00 P.M. .... LACY & HER ATTITUDE  
Midway Stage  
6:00 P.M. .... 4-H ACHIEVEMENT NIGHT  
7:00 P.M. .... CALF ROPING  
7:00 P.M. .... DRAG RACING  
8:00 P.M. .... SQUARE DANCE  
(Sponsored by Caldwell FFA) Wheeler Hall

**FRIDAY, SEPTEMBER 1**

J.R. BROWN, SR. DAY  
Sponsored by Tom Brown Trucking LLC  
**VETERANS AND SENIOR CITIZENS DAY**  
Veterans and Seniors Admitted Free 8 a.m. - 5 p.m.  
HERITAGE PARK OPEN 10-3, Bake Sale at the Log Cabin  
Sponsored by The Noble County Historical Society  
9:30 A.M. .... Showman of Showmen  
11:30 A.M. .... Senior Luncheon  
Community Center  
12:30 P.M. .... Beef Obstacle Course  
3:30 P.M. .... Kiddie Pedal Tractor Pull  
Wheeler Hall  
1/2 Hour After Pedal Pull Goat/Lamb Fun Show  
5:00 P.M. .... HARD TO TELL  
(Sponsored by Antero) Midway Stage  
6:00 P.M. .... 12<sup>TH</sup> ANNUAL J.R. BROWN, SR.  
TRUCK PULL, Grandstand  
7:00 P.M. .... Jr. Fair Horse Fun Show

**SATURDAY, SEPTEMBER 2**

Washington Electric Cooperative -  
Touchstone Energy Day  
9:00 A.M. .... 4-H Cloverbud Parade  
9:30 A.M. .... JR. FAIR SALE Starts  
Wheeler Hall  
10:00 A.M. .... HORSE PULL  
Grandstand  
12:00 Noon ..... 9<sup>TH</sup> ANNUAL FIDDLE/BANJO  
MANDOLIN/GUITAR CONTEST  
Sponsored by The Buckeye Travelers  
In Memory of Scott Mackie  
12:30 P.M. .... SALE OF CHAMPIONS  
JR. FAIR SALE Continues  
2:00 P.M. .... DUSTY COVERS  
Midway Stage  
2:30 P.M. .... Small Animal Sale  
5:00 P.M. .... LITTLE CREEK BAND  
Midway Stage  
6:00 P.M. .... DEMOLITION DERBY  
Grandstand

**2017**  
**165<sup>TH</sup> NOBLE COUNTY JR. FAIR**  
**SCHEDULE OF EVENTS**

**Monday, August 28**

6:00 p.m. .... Dog Judging, Showmanship

**Tuesday, August 29**

8:00 a.m. .... Weigh In  
Hog Barn Scales- Market Hogs  
King Hall Scales- Market Goats, Market Lambs  
9:00 a.m. .... Rabbit Judging  
9:00 a.m. .... Dog Obedience Show  
10:00 a.m. .... Weigh In  
King Hall Scales- Cattle, Feeder Calves, Market Steers  
12:00 p.m. .... Goat Judging  
Pee Wee Goat Showmanship  
6:00 p.m. .... Swine Showmanship  
6:30 p.m. .... Contest Horse Show

**Wednesday, August 30**

8:00 a.m. .... Swine Judging  
10:00 a.m. .... Pleasure Horse Show  
2:00 p.m. .... Sheep Judging  
Pee Wee Lamb Showmanship  
6:30 p.m. .... Beef Showmanship  
Adult Beef Showmanship

**Thursday, August 31**

9:00 a.m. .... Feeder Calf Judging  
1.5 Hours after feeder calf show ends  
..... Beef Breeding and Steer Show  
6:00 p.m. .... 4-H Achievement Night  
7:00 p.m. .... Junior Fair Roping Events  
11:00 p.m. .... Scavenger Hunt

**Friday, September 1**

9:30 a.m. .... Showman of Showmen  
12:30 p.m. .... Beef Obstacle Course  
3:30 p.m. .... Kiddie Pedal Tractor Pull  
Lamb & Goat Fun Show  
7:00 p.m. .... Junior Fair Fun Horse Show

**Saturday, September 2**

9:00 a.m. .... 4-H Cloverbud Pet Parade  
9:30 a.m. .... Junior Fair Sale Starts  
12:30 p.m. .... Sale of Champions  
Junior Fair Sale Continues  
2:30 p.m. .... Small Animal Sale Starts  
6:00 p.m. .... Exhibits Released in Burkitt Hall

**Gates open at 8 a.m.**

**General Admission \$9**

**Children 2 & Under Free**

**Membership Tickets \$20**

**Veterans and Seniors (60+) free admission on Friday 8 a.m. to 5 p.m.**

Free Rides and Grandstand Admission with ticket purchase. \$5 per day for members and Junior Fair exhibitors.

## *Kindred Gardens*

### *Gardening for Seniors*



Kindred Gardens is a program that offers stimulating gardening activities to seniors through a series of hands-on classes. All activities will be offered at no charge, but space may be limited. Please RSVP for each session. Programs will be held at the Noble County Senior Center- 300 Cumberland St, Caldwell, OH 43724.

Segments will be offered throughout 2017, each including an activity associated with gardening. Sessions will begin at 10 a.m. and conclude by 11:30 a.m. Events are as follows:

- **September 14<sup>th</sup> -Abundant Harvest**

- At this session, we will talk about versatile uses for abundant garden vegetables, season extension methods, and food preservation.

- **November 9<sup>th</sup> -Winter Windowsill Wonders**

To find out more about  
Kindred Gardens call  
Christine Gelley at the  
Noble County OSU  
Extension Office  
740-732-5681  
or email [gelley.2@osu.edu](mailto:gelley.2@osu.edu).

Please RSVP by phone to 740-732-5681 or by filling out this form and returning it to the Senior Center or to the Extension Office at 46049 Marietta Rd., Suite 2, Caldwell, OH 43724 by September 7th.

Name \_\_\_\_\_ Age \_\_\_\_\_  
Address \_\_\_\_\_  
Phone &/or Email \_\_\_\_\_

Lunch is available at the Senior Center with a reservation made by 9 a.m. the day of the event. Lunch is \$4.00 for those under 60. For those over 60, a \$2.50 donation is suggested. Call 740-732-5129 for reservations.

Personal identifiers such as name and contact information will only be used to provide you with program updates. Information such as age and gender will be anonymously reported to summarize program impacts to The Ohio State University and the Senior Center.

**[noble.osu.edu](http://noble.osu.edu)**



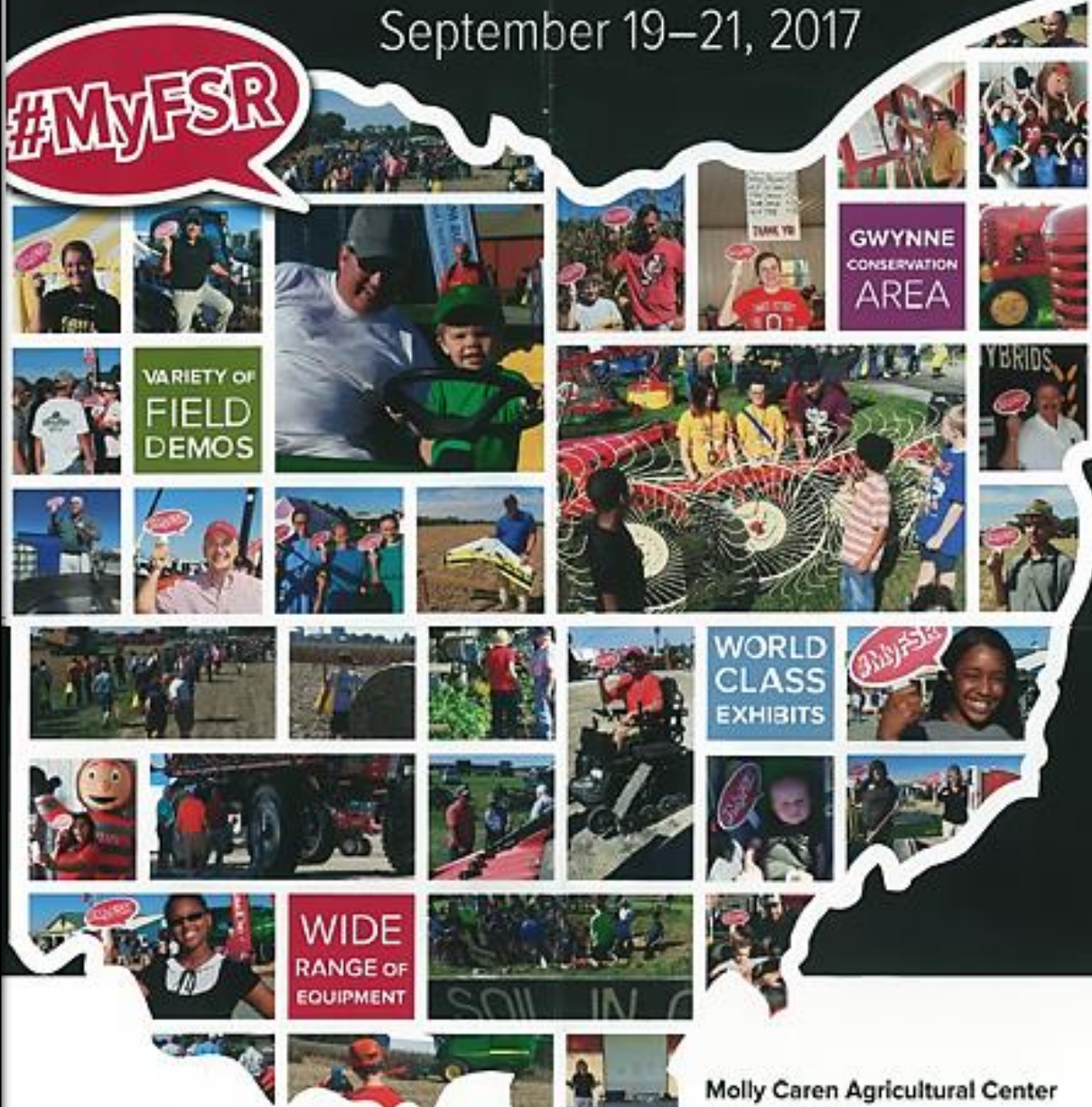
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[go.osu.edu/cfaesdiversity](http://go.osu.edu/cfaesdiversity).

# FARM SCIENCE REVIEW

September 19–21, 2017

#MyFSR



If your business is agriculture, our business is you. Experience field demonstrations, attend educational workshops, and learn about the latest technology and equipment.

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Molly Caren Agricultural Center  
London, Ohio

[fsr.osu.edu](http://fsr.osu.edu)

Tickets available preshow for \$7 online or from OSU Extension offices and local agribusinesses. \$10 at the gate. Children 5 and under are free.



Tickets Available for \$7 at: • Noble County OSU Extension •  
• Jones Feed • AgLand • M&M Feed and Supply • L&H Tractor Sales •

## **Washing Hands and Hog Show Timelines Important in Avoiding Swine Influenza Outbreaks**

**Originally published on July 25, 2017 by Matt Reese and Dale Minyo of Ohio Ag Net.**

With the announcement of confirmed human cases of influenza following the Clinton County Fair H3N2 swine influenza discovery and H1N1 discovered in hogs at the Franklin County Fair, state leaders are reminding fairgoers and livestock exhibitors about commonsense ways to address and prevent the problem.

“We have had a few people get sick from the Clinton County Fair. Nobody was hospitalized, but there were certainly flu-like symptoms in about nine individuals that have been confirmed. It is something we need to take seriously and it can be prevented very easily with hand washing and moving our animals in and out in a three-day period. We just need to be proactive,” said Tony Forshey, Ohio’s State Veterinarian. “We are reiterating the importance of hand washing stations, signs and keeping food out of the barn — just common sense things that are good sanitation and good hygiene. This virus is pretty easily killed with heat and soap and water.

“It is critical that you get these pigs into the fairs — particularly in the partial terminal shows — and have those pigs on the fairgrounds no longer than 72 hours. If you have a breeding show get them in first. If you have an open class market show have it next, and have the junior market terminal shows last. Any time you’re over three days on the fairgrounds with those pigs you double your risk every day after that for having a disease outbreak. So get them in and get them out.”

Cooler, less humid conditions help too.

“We have had a lot of hot humid weather and we can get such a viral load because the pigs are stressed in the heat and humidity,” Forshey said.

The Ohio State Fair has set an example over the years of taking precautions to ensure a healthy experience for all involved, human and livestock alike. This has included properly marked hand sanitizer stations around the barn, reminders to visitors of the importance of well-cared for animals, and spaced out shows which allow animals to be in and out in a matter of days with minimal stress.

Fairs have a number of resources available to help get out accurate and informative reminders at [pork.org/flu](http://pork.org/flu) including fact sheets, biosecurity recommendations, and influenza surveillance tips. The Ohio Pork Council has even taken the step to help county fairs out with providing hand sanitizer.

“If county fairs can show the Ohio Pork Council that they have taken the time to put up hand sanitizing stations, wash stations and signs reminding folks the best hygiene and practices to wash their hands before entering the building and not taking food in, we will provide reimbursement or two jugs of hand sanitizer for their county fair,” said Bryan Humphreys, executive vice president of the Ohio Pork Council. “We just want to know that they are hanging signs and doing what needs to be done because that can prevent a lot of trouble for the animals and the people that we care about.”

## **Worried about Zika or West Nile Virus? The best ways to stay safe:**

- Keep gutters clean of debris, seal or screen water holding vessels and clean or treat with mosquito dunks monthly, clean bird baths weekly, use fish in ornamental ponds, cover swimming pools, eliminate anywhere standing water can accumulate, and use window screens.
- Wear long, loose and light colored clothing.
- Use insect repellent with DEET, Picardin, or lemon-eucalyptus oil.



# How will pasture recover after a flooding event?

Originally published by Farm and Dairy on July 25, 2017 by Christine Gelley of OSU Extension.

Summer 2017 has certainly been a wet one so far. Damage to agricultural land and crops has been noted across Ohio and beyond. Corn and bean setbacks seem to draw the most attention, but pasture damage is prevalent and concerning as well. Remediation of damaged pastures begins with evaluation.



*Above: A flooded soybean field in Licking County shows stress from multiple flooding events.*

Many of the forages used in our region are fairly resilient to submersion and waterlogged soils. How resilient they are depends on many factors including temperature, length of the stress period, depth of the water, growth stage of the plant, and silt deposition.

Other associated concerns to be evaluated include stand age, animal activity, potential diseases related to flooding, erosion, and transport of weed seed from one property to another.

## **Plant death**

Warm temperatures increase the rate of plant damage and death, which is partially why summer flooding can cause more damage to plant tissue than spring floods.

The longer the water sits and the deeper it becomes, the greater the chances for plant death. Standing water is more detrimental than flowing water. The more leaves that reach above the water surface, the better.

Erosion will create soil fertility issues and silt deposition may suffocate some plants. Most of our common forages will tolerate 2 inches of deposited silt or less without substantial damage. Actively growing alfalfa will typically recover from three days submerged.

## **Plant survival**

Phytophthora scouting should be done about a month following flooding and action taken if detected. Ryegrass and orchardgrass will survive several days submerged and tall fescue will persist even longer.

Legumes tend to be less tolerant of submersion than grasses, but can persist exposed in waterlogged soils for extended periods. Alfalfa can typically survive one-two weeks of waterlogged soils, while white clover can tolerate up to three weeks, and red clover up to four weeks.

## Animal health

Water flow patterns can flush soil, weed seeds, manure and microbes into flooded pastures and cause concerns for animal health. If deposited silt levels are too high, animals may accidentally consume substantial amounts while grazing, which can cause digestive issues.

Weed seeds can be swept into the pasture and establish themselves in the damaged areas, crowding out the desirable forages during flood recovery. Detrimental weeds taking over damaged areas will reduce intake of high quality forages and may pose risks if poisonous plants become established.

In times of pasture stress, animals are more likely to consume poisonous plants in an effort to find enough to eat. Microbes and parasites are also easily transported into grazing pastures if water flows through an area of manure or sewage storage.

It would be best to wait a week or two to return animals to pastures that have been flooded with tainted water. This will help maintain good herd health. Also, do not return animals to the pasture or use equipment in waterlogged areas until you can travel through the field without compressing the soil.

Grasses that form a thick sod will be able to accommodate grazing more quickly than bunch type grasses. Once the water has drained from the pasture and the soil, investigate if there are any management decisions you could make now to reduce damage if a duplicate flooding event occurred.

## Reseeding

Consider reseeding heavily damaged areas. Choose varieties that will withstand the conditions of your operation. Consider planting an annual forage to compensate in such areas as an emergency crop while you plan for the long term.

Planting an annual forage will reduce further erosion, provide competition for weeds, and supply feed for animals more quickly than perennials. Annual ryegrass offers excellent tolerance to poorly drained soils, wheat has good tolerance, while oats, rye, and sorghum-sudangrass offer fair tolerance.

When the flood has receded and the sunshine returns, look forward to the future.

- 
- At July's Farm Talk Picnic DVM. Justin Kieffer presented benefits and methods for early pregnancy detection in cattle, sheep, and goats to producers at the Ag Research Station. If you would like the notes from this program, they are available. Email [gelley.2@osu.edu](mailto:gelley.2@osu.edu) or call 740-732-5681 and ask for Christine.
  - Ohio Sheep Day was July 15 at OARDC in Wooster. The 2018 Ohio Sheep Day will be held at EARS on July 14. If you have program topic ideas, feel free to share them as we plan ahead for next year.



## **Announcements & Reminders- *Mark your calendars!***

- The **Ohio State Fair** begins Wednesday, July 26 and runs through Sunday, August 6 in Columbus.
- United Way of Guernsey and Noble Counties will host a **Farm to Table Breakfast** for members of the Noble County Chamber of Commerce on Friday, August 4. Breakfast will be served in the Caldwell High School Cafeteria beginning at 7:30 a.m. and concluding at 8:45 a.m. The food prepared for the breakfast will be locally sourced from members of our Farmers' Markets. Please RSVP if you plan to attend to United Way at 740-439-2667.
- Don't forget to visit our Farmers' Markets each Friday in Caldwell! The Noble County Farmers' Market runs from 8 a.m. to 1 p.m. and the Caldwell Community Farmers' Market runs from 9 a.m. to 2 p.m. on the square in Caldwell.
- Ohio Local Foods Week is August 6-12. Explore all that Ohio has to offer and share your celebration on social media with #localfoodsOH.
- The Noble County Farm Bureau's Annual Meeting & Ice Cream Social will be on Friday, August 11 at 6:30 p.m. at the Ball-Caldwell Barn- 16 East St. in Caldwell. There is no cost for members to attend. Please RSVP by August 1 to 740-425-3681 or [noble@ofbf.org](mailto:noble@ofbf.org).
- Noble County Farm Bureau is sponsoring a series of Home Food Preservation Workshops at the Joyce M. Davis Senior Center with OSU Extension's Samantha Schott. There is no registration cost for Farm Bureau members. Non-members may join the class for \$25 per session. Please RSVP with 10 days notice to each class by calling 740-425-3681. Remaining classes are: Fermented & Pickled Vegetables on Sept. 6 and Wild Game on October 4. Classes begin at 6:30 p.m.
- The next Ohio Sheep Shearing School will take place on September 15 & 16 in Hebron. If you are interested in enrolling this fall, call Christine for details at 740-732-5681.
- The Ohio Beef Study Group has made plans to tour facilities in Licking and Perry Counties this fall on September 27 & 28. Bus pick up/drop off stops will be made in Cambridge and Mt. Gilead. The trip is limited to about 40 participants and a \$150 deposit is requested to confirm your attendance by August 7. If you are interested in attending, contact Judy Minyo for more details at 740-638-5665.
- The Master Gardener Volunteer State Conference is September 29-30 in Columbus. This year's theme is **Grow Your Own Way** and the keynote speaker is Melinda Myers. More details about the conference schedule are available at <http://www.go.osu.edu/2017statemqy>. Conference registration is \$120 and due by August 15. The conference is limited to 330 participants and usually sells out before the deadline.
- Save the date for Beef School 2017. It is scheduled for October 3 & 10 at the Eastern Agricultural Research Station. Details will be available soon.

