## **CFAES**

NOBLE COUNTY AGRICULTURE AND NATURAL RESOURCES NEWSLETTER

JULY | 2018

## Thank You Southeastern Ohio Hay Day Sponsors & Volunteers:



**Washington Electric Cooperative** 

L & H Tractor Sales

**Baker & Sons Equipment** 

JD Equipment- Zanesville

**Lashley Tractor Sales** 

**Heritage Country Store** 

**Brick Insurance Group- Nationwide** 

**Noble County Farm Bureau** 

OSU Eastern Agricultural Research Station

OSU Extension of Athens, Noble, Guernsey, Morgan, Monroe, Washington, Perry, Belmont, Harrison, Jefferson, & Muskingum Counties

Page 2: July 4th 4-H Chicken BBQ & More

Page 3: Vegetable Field Walk at Captina

Page 4: Program Reminders & News

Page 5: Ohio Sheep Day at EARS

Page 6: Kindred Gardens- Food Preservation

Page 7: Tomato Diseases in the Garden

Page 8: Morgan Co. Ag & Livestock Field Day

Pages 9-10: A Day in the Woods in Vinton Co.

Page 11: Think F.A.S.T. Farm Safety Training

Page 12: New Community Development Hire



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www.facebook.com/osuenoble/

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Meet at the Captina Produce Auction 39050 West Captina Highway (St. Rt. 148) Barnesville, OH 43713

Topics for discussion: Insect ID & control options, Disease ID & control options, and Integrated Pest Management

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## **JULY 13- Southeast Ohio Sheep & Goat School**

Southeast Ohio Sheep & Goat School continues on July 13 from 8 a.m. to 2 p.m. at the Eastern Agricultural Research Station. This class includes FAMACHA training and an emphasis on pasture management. Reservations were required for the FAMACHA training, by June 27. The Ohio Forage and Grassland Council will join the class as part of their annual sheep production tour. After the class, they will visit the farm of Scott Campbell and Tara Voda. For additional details about the class and/or tour or to verify that you are enrolled, please call the Noble County Office at 740-732-5681.

### **JULY 20- Farm Talk Lunch**

Farm Talk LUNCH will begin at 11:30 a.m. at the Regional Extension Office in Belle Valley (16714 Wolf Run Road). Guest speaker, Chris Penrose of Morgan County OSU Extension will present on "Ways to Extend the Grazing Season." Join us for lunch on Friday, July 20<sup>th</sup>. Lunch will include Italian meatball sandwiches and salad. Please RSVP for this free event by July 18<sup>th</sup>. Call Noble County OSU Extension at 740-732-5681.



## **JUNE 26- Beef Quality Assurance**

The next local BQA Training Session is at the **Barnesville Library Annex from 6-8 p.m.** on July 26. Call Monroe Co. Extension at 740-472-0810 with questions.

Learn more about Beef Quality Assurance at: <a href="http://u.osu.edu/beefteam/bqa/">http://u.osu.edu/beefteam/bqa/</a>.

Take the online training at <a href="https://www.bqa.org">www.bqa.org</a>.

Follow the OSU Beef Team for updates: www.beef.osu.edu.

## CFAES

## **SATURDAY, JULY 14, 2018, 8 A.M. – 4 P.M.**

## 2018 OHIO SHEEP DAY



### TOPICS

- Eastern Agricultural Research Station Update and Review
- Implementing a Sheep Handling System to Make Your Sheep Operation More Efficient
- Lambing Facility System That Works for a Large Sheep Operation
- Set-up of a Successful Lamb Feeding Operation
- Eastern Agricultural Research Station On-farm Sheep Research That Will Benefit the Sheep Producer
- Increasing Efficiency With Improved Fencing and Watering Systems
- Pasture Walk With the Experts





Location: Eastern Agricultural Research Station, 16870 Bond Ridge Rd., Caldwell, OH 43724

Cost: \$15 – for Ohio Sheep Improvement Association Members. \$25 for non-OSIA members. Cost includes lunch. OSIA memberships can be purchased during registration.

Contact information: Roger A. High, 614-246-8299, <a href="mailto:rhigh@ofbf.org">rhigh@ofbf.org</a> or your county ANR Extension Educator

ohiosheep.org

oardc.osu.edu

extension.osu.edu



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## 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. Programs will be held at the Joyce M. Davis Senior Center in Caldwell from 10-11:30 a.m. Dates are listed below. Space may be limited. Please RSVP for each session a week in advance. Five series segments will be offered throughout 2018, each including an activity associated with gardening.

## The remaining segments are:

## **Next Class!**

- Thurs. July 19- Preserve Your Hard Work-
  - This class will include information on canning, freezing, drying homegrown foods, and include a jar giveaway!
- Thurs. September 13- Bulbs Galore
- Thurs. November 15- Winter Wreaths

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.

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 the center at 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

## **Tomato Diseases in the Garden**

Wet weather is a major contributor to a variety of diseases and pests in gardens, lawns, and shrubs. Many fungal and bacterial pathogens thrive in warm and humid conditions. Those conditions are also ideal for a variety of insect pests.

Tomato diseases are some of most often reported issues through the Extension Office. Most are soilborne diseases that can persist for multiple years in gardens. They are often introduced from transplanted seedlings, infected seed, or in displaced soil. Once established, they are difficult to eradicate. These include:

Verticillium wilt, Fusarium wilt, corky root Rot, black dot, root knot, Pythium rot, and Sclerotinia white mold.

Prevention is the best treatment. Do not plant unhealthy seedlings, maintain good fertility and watering, and sanitize equipment between working with unhealthy and healthy plants. Practice good sanitation methods by removing diseased plants and plant parts. Once you notice disease, rotate crops. Prevent problems in future years by rotating out of the tomato family (Solanaceae). This includes potatoes, eggplant, and peppers. Some ornamental plants, such as Petunia, are also susceptible.



Photos and additional management tips can be found online at: <a href="https://ohioline.osu.edu/factsheet/hyg-3314">https://ohioline.osu.edu/factsheet/hyg-3314</a>. For general information about growing tomatoes and selecting varieties, consult this factsheet: <a href="https://ohioline.osu.edu/factsheet/HYG-1624">https://ohioline.osu.edu/factsheet/HYG-1624</a>.



**Left:** Japanese beetles are out and active in Southeast Ohio. This pair was sighted feeding on grape vines in Cumberland on June 25<sup>th</sup>.

**Right:** Ohio is home to over 3,000 different kinds of moths, including the Rosy Maple Moth, pictured here. The Ohio Division of Wildlife has a beautiful field guide describing 60 of the most common ones. That guide and many others can be accessed for free online. Visit: http://go.osu.edu/odwfieldguides.





## 18th Annual Ag & Livestock Field Day

## Paul & Rhonda Southall Farm 7150 E. Kittle Lane, Glouster

(West SR78 from Malta for 17 miles, turn left on Wrightstown Rd., just before Golf Course. Go 2.6 miles to E. Kittle Lane, turn left, 1 mile to farm) \*\* Signs will be posted \*\*

Monday, July 23rd

5:00 pm Sprayer Calibration & Rinsate Management/Tank Cleanout

6:00 pm Tour — View Heavy Use Stone Feed Pad, Concrete Feed Pad, Access Road, Creep Feeding,
Dry Pack building, Working Facility

Discuss extending the grazing season & Spotted Knapweed control

7:00 pm Supper: courtesy of sponsors

7:45 pm **Program** —

Pre-conditioning and Pasture Weaning Feeding Silage to Beef Cows

(Dr. Steve Boyles, OSU Extension Beef Professor)

8:30 pm Agency Updates from SWCD, NRCS, FSA

8:45 pm **Ag Outlook** ~ *Chris Penrose* 

9:00 pm Adjourn—Have A Safe Trip Home!



### **SPONSORS:**

Greuey's Fuel & Farm Supply
JD Equipment
Lifetime Fencing
Malta Tire Shop
Morgan Co. Agricultural Society
Morgan Co. Cattleman's
Morgan Co. Farm Bureau
Morgan Veterinary Services
Bickle & Associates, Nationwide Insurance
Timmy V's

Reservations Needed by July 20 (OSU Extension 962-4854)

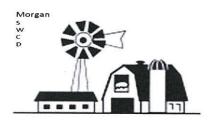
**#** Bring the family

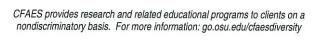
Rain or shine



### THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL, AND ENVIRONMENTAL SCIENCES









cooperation with Ohio State University Extension with support from partners including: Education and Demonstration Subcommittee of the Vinton Furnace State Forest in "A Day in the Woods" and "2nd Friday Series" programs are sponsored by the





















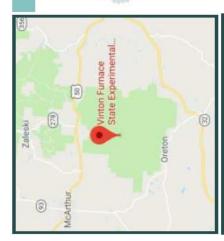
CONSERVATION INITIATIVE



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## The Vinton Furnace State Forest is in Vinton Co. near McArthur

intersection of SR 93 and SR 324, drive south approximately 0.3 mile and turn left onto Sam North Entrance (Dundas): From the Russell Road. Follow Sam Russell Road about 2.5 miles to the forest entrance.

South Entrance (Radcliff): From the about 2.1 miles north on SR 160 and turn intersection of SR 32 and SR 160, drive right onto Experimental Forest Road. Once you enter the forest follow the yellow signs to the event location.

## **Contact Us**

## https://u.osu.edu/seohiowoods

740-710-3009 - apsley.1@osu.edu Program content - Dave Apsley

Registration - OSU Extension Vinton Co. 740-596-5212 - apsley.1@osu.edu

**2018 EVENT SCHEDULE** 



2nd Friday Series | May-November



## **VINTON FURNACE** STATE FOREST

located near McArthur, Ohio





https://u.osu.edu/seohiowoods Email: apsley.1@osu.edu

FLIP FOR DETAILS

## Tree and Shrub Identification

## July 13<sup>th</sup> – Vinton Furnace State Forest ◆ Learn to use leaf characteristics to identifi

- Learn to use leaf characteristics to identify trees and shrubs
- Explore a variety of woodland habitats and understand the site requirements of common woody plants
- Get a free Leaf ID Key and learn to use it
- Experiment with techniques such as branching, form, location, and other characteristics for tree identification

# Woodland Stewardship Opportunities August 10th – Vinton Furnace State Forest

- Discover techniques and resources available to help you enhance your woodland
- Learn how to manage those pesky invasive species on your property
- Understand the steps you can take to regenerate oak in your woods

# Family DAY is the WOODS

# August 18th - Vinton Furnace State Forest

- Have fun with lots of activities for designed for kids grades K-6
- Hike or ride a hay wagon through the woods
- Solve history mysteries and learn about the science of forestry
- Learn about the woodland creatures like bobcats, timber rattlers, and pollinators

Stay tuned more details will be available soon at:

http://u.osu.edu/seohiowoods



# Timber Harvesting-Things to Consider

# September 14<sup>th</sup> – Zaleski SF – CCC Camp

- Make sure that your timber harvest is compatible with the goals that you have for your woodland
- Visit an active or recently closed timber sale
- Understand how to get a competitive price for the timber that you sell
- Learn how to get help with your timber sale

## Fall Treasures in your Woodland

# Fungi, Lichens, and more October 12th – Vinton Furnace State Forest

- Explore the forest in search of fungi, lichens, and other organisms that are present in the fall
- Learn about the ecology and function of these often overlooked organisms
- Enjoy the fall woods

## Woodland Wildlife Habitat

# November 9<sup>th</sup> – Vinton Furnace State Forest

- Discover the various woodland wildlife habitats that can be found in Appalachian woodlands
- Learn about the critters that rely on these habitats and how you can enhance them
- Understand techniques that you can use to monitor wildlife using habitat in your woods

# A DAY it the WOODS

2nd Friday Series - 2018

(9 am to 3:30 pm unless other times noted)

\$12 registration fee per class; Lunch and handouts provided.

Name:

Address:\_\_\_\_

Phone:

Email:

Number Attending

- May 11 Non-Timber Products- Vinton Furnace SF Register by May 9
- June 8 Breeding Birds Vinton Furnace SF Register by June 4
- July 13 Tree & Shrub ID Vinton Furnace SF Register by July 9
- Aug 10 Woodland Stewardship Vinton Furnace SF Register by Aug 6
- Aug 18 Family Saturday (Free) Vinton Furnace SF Register by August 15
- Sept 14 Timber Harvesting Zaleski SF Register by Sept. 10
- Oct 12 Fall Treasures Vinton Furnace SF Register by Oct. 8
- Nov 9 Woodland Wildlife Vinton Furnace SF Register by Nov. 5

## Total of Number Attending

Total Amount Due (# attending X \$12)

Mail form/check payable to: OSU Extension Vinton County
PO Box 473

McArthur, OH 45651

To assist with planning, please RSVP to apsley.1@osu.edu or (740) 596-5212 by the registration deadline. Thanks!

## Bring the Family:

Safety Presentations for all ages!

Lunch Provided / Reservation Required 740.452.2356 or morgan@ofbf.org

SATURDAY AUGUST 11TH

9 AM - 3 PM

MORGAN CO. FAIRGROUNDS

## Think F.A. S.T. Farm & Ag Safety Training

GRAND FINALE!
MOCK FARM
ACCIDENT

TRACTOR & POWER TAKE OFF SAFETY
ATV SAFETY / FIRE SAFETY
Dermaskin Cancer Prevention
SUN SAFETY • Lawnmowers
LIVESTOCK WORKING FACILITIES
fiability in the Workplace
Chain Saw Safety
GRAIN BIN SAFETY
Hauling Livestock

## **New Community Development Educator for Noble County**

The Noble County OSU Extension Office is excited to welcome **Gwynn Stewart as the new Extension Educator for Community Development.** Stewart will provide research-based programming through Community Development that helps build sustainable and livable communities through civic engagement and collaboration.

Stewart is a native of Monroe County and an honors graduate of Ohio University with a bachelor's degree in Journalism and Public Relations. She also earned a master's degree in Marketing and Communications from Franklin University.

Stewart served the past eleven years with Buckeye Hills Regional Council, the local development district for Noble



County. Previous experience includes Corporate Communications for The Longaberger Company, The Ohio Society of Certified Public Accountants, and Guernsey Memorial Hospital. She also served as an adjunct Communications professor with Ohio Dominican College.

Stop by the Extension Office and welcome Gwynn as our newest Extension professional. Stewart may be reached at 740-732-5681 or by email at stewart.1818@osu.edu.

## **SIGN UP NOW for the Ohio Beef Study Group Tour**

It is time to book your seat on the annual **Ohio Beef Study Group Bus Tour September 25-29, 2018.** This community led group will travel through Ohio, Kentucky, Tennessee, Georgia, and West Virginia this fall. Tour stops will include agricultural areas of interest like beef farms, a cheesemaker, gardens, equipment manufacturers, agricultural research stations, and more! The bus is reserved and seats are filling up. A deposit of \$150 per person will reserve your seat on the bus. Final plans are still being compiled. **If you are interested in learning more about the trip, contact Judy Minyo at 740-638-5665.** 

