

NEWSLETTER

NOBLE COUNTY AGRICULTURE AND NATURAL RESOURCES

JULY | 2016



Photos by Brittani Harbaugh

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2016 Southeastern Ohio Hay Day

On June 23rd about 130 people from across the State of Ohio and even a few from West Virginia gathered at The Ohio State University Eastern Agricultural Research Station near Belle Valley for the Southeastern Ohio Hay Day. Hay Day is an OSU Extension event that offers live demonstrations of hay equipment by local dealers, information about improving the efficiency of making and preserving high quality hay, and a chance to socialize with other agriculturalists about their operations. This year's Hay Day was sponsored by Farm Credit Services of Mid-America, Washington Electric Cooperative, L & H Tractor, Baker & Sons Equipment, D & J Sales and Service, Lashley Tractor Sales, Advantage Ag & Equipment, Town and Country Co-op, and the Noble County Cattlemen's Association. Thank you to all our sponsors, volunteers, and attendees for continuing to make Hay Day a success!



Noble County Extension Office

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Caldwell, OH 43721

Phone: 740-732-5681

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RAM & BUCK BREEDING SOUNDNESS EXAM

*Sponsored by Muskingum County Sheep Producers Association
Veterinary services provided by Dr. Foster Anderson, Johnstown Animal Hospital*

When: 8 AM to Noon, 9 July 2016

Where: Muskingum County Fairgrounds

Cost: \$20.00/animal

Call 740-819-8313 to schedule an appointment.

Walk-ins welcome, but will wait for opening.

Animals will not have to leave your trailer.

Producers face many hurdles when breeding sheep or goats, but preventing the use of an infertile ram or buck with decreased fertility can be accomplished through a breeding soundness exam. A breeding soundness exam includes a physical and reproductive tract examination as well as semen evaluation conducted by a veterinarian. Research has shown that removing an infertile ram from the flock can increase profits by decreasing the ram:ewe ratio, decreasing the percent of open ewes and increasing the percent lamb crop.

ODA FARM PESTICIDE DISPOSAL COLLECTION

The Ohio Department of Agriculture will be sponsoring a collection for farmers wishing to dispose of unwanted pesticides on Aug. 23 from 9:00 a.m. to 3:00 p.m. at the Guernsey County Fairgrounds, 335 Old National Road, Lore City, OH 43755.

The pesticide collection and disposal service is free of charge, but only farm chemicals will be accepted. Paint, antifreeze, solvents, and household or non-farm pesticides will not be accepted.

Pesticide collections are sponsored by the department in conjunction with the U.S. Environmental Protection Agency. To pre-register, or for more information, contact the Ohio Department of Agriculture at 614-728-6987.

OHIO STATE UNIVERSITY EXTENSION

Ohio Certified Crop Adviser Pre-Exam Training Seminar



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

July 13 & 14, 2016 in Wooster, Ohio

The Certified Crop Adviser (CCA) Exam Training session, sponsored and delivered by the OSU Extension Agronomic Crops Team will be offered in the OSU/OARDC Fisher Auditorium conference room, 1680 Madison Ave., Wooster, Ohio 44691 on July 13 & 14, 2016 beginning at 9:00 a.m. on the 13th and adjourn by 4:30 p.m. on the 14th. Registration is limited to 20, and ends July 7th. The price for the program is \$225; secure on line registration via credit card, debit card or check at: [need the CCA registration GO website from Greg](#)

Contact information:

Program lead: Harold Watters, CPAg, CCA Ohio State University Extension 1100 S. Detroit St Bellefontaine, OH 43311 Phone 937 604-2415 cell. Or by email: watters.35@osu.edu .	Local Wooster contact: Rory Lewandowski Ohio State University Extension, Wayne County 428 W. Liberty St. Wooster, OH 44691 Phone 330-264-8722 Or by email: lewandowski.11@osu.edu .
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This class is directed toward preparing for the “local” exam – the Tri-State (Ohio, Indiana & Illinois) exam. In addition to the class time we will provide for your study:

- Ohio Agronomy Guide,
- Ohio & Indiana Weed Control Guide – weed management section
- 2014 Corn, Soybean, Wheat and Alfalfa Field Guide or similar
- Tri-State Fertility Guide and
- Modern Corn & Soybean Production.
- And many handouts

International exam study guide:

To prepare for the “International Exam” there is a good resource “Preparing for the CCA Exam” that is available to purchase for \$45. Order here: <https://store.ipni.net/products/preparing-for-the-international-certified-crop-adviser-exam>. This guide is divided into four main categories; Nutrient Management, Crop Management, Pest Management, Soil & Water Management with subject matter and questions/answers at end of each chapter. This manual is an excellent study guide for the International Exam.

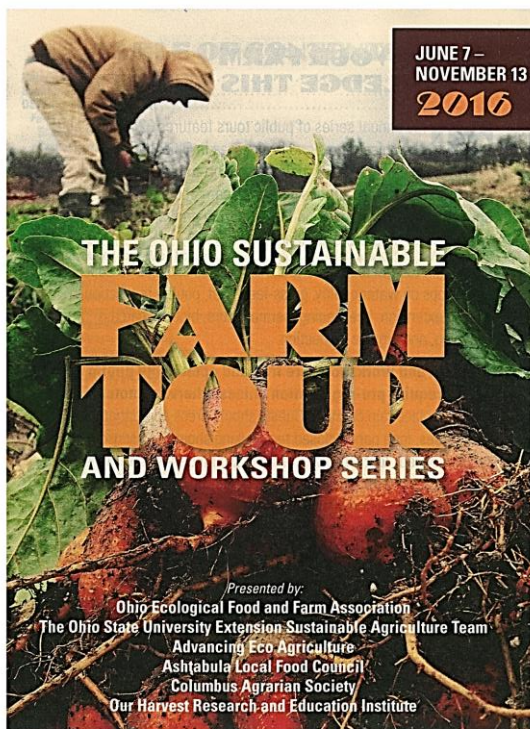
Meals, snacks, coffee will also be provided at the site. Please inform Harold Watters, 937 604-2415 or watters.35@osu.edu, by July 7th if you have meal restrictions.

Menu:

- July 13: salad, meat lasagna, rolls, green beans, drink, cookies/brownies
- July 14: salad, oven fried chicken, rolls, herb roasted red skin potatoes, drink, cookies/brownies

OSU Extension embraces human diversity and is committed to ensuring that all educational programs conducted by Ohio State University Extension are available to clientele on a nondiscriminatory basis without regard to race, color, age, gender, identity or expression, disability, religion, sexual orientation, national origin, or veteran status. Roger Rennekamp, Associate Vice President for Agricultural Administration and Director, OSU Extension.


JUNE 7 – NOVEMBER 13 2016



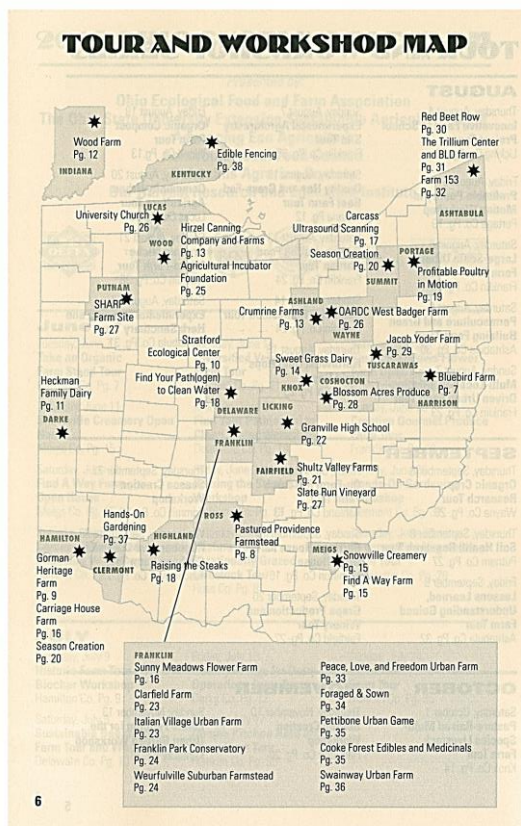
THE OHIO SUSTAINABLE FARM TOUR AND WORKSHOP SERIES

Presented by:
 Ohio Ecological Food and Farm Association
 The Ohio State University Extension Sustainable Agriculture Team
 Advancing Eco Agriculture
 Ashtabula Local Food Council
 Columbus Agrarian Society
 Our Harvest Research and Education Institute

Our Harvest Research and Education Institute Ohio Farm Workshops




TOUR AND WORKSHOP MAP



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JUNE

Tuesday, June 7
Take an Organic Farm Stand Open House
 Harrison Co. Pg. 7

Saturday, June 11
Snowville Creamery Open House
 Meigs Co. Pg. 15

Saturday, June 11
Find A Way Farm Open House
 Meigs Co. Pg. 15

Saturday, June 11
Carcass Ultrasound Scanning Workshop
 Summit Co. Pg. 17

Tuesday, June 14
Diversified Vegetable Farm Tour
 Fairfield Co. Pg. 21

Monday, June 20
Find Your Path(ogen) to Clean Water Workshop
 Delaware Co. Pg. 18

Friday, June 24
Raising the Steaks Workshop
 Highland Co. Pg. 18

Saturday, June 25
Pasture-Raised, Rotationally Grazed Livestock Tour
 Ross Co. Pg. 8

Sunday, June 26
Sunny Meadows Flower Farm Open House
 Franklin Co. Pg. 16

Sunday, June 26
Creative Gourmet Produce Farm Tour
 Franklin Co. Pg. 33

Sunday, June 26
Hands-On Gardening Workshop
 Clermont Co. Pg. 37

Thursday, June 30
Regenerative Vegetable Farm Tour
 Coshocton Co. Pg. 28

JULY

Saturday, July 9
Historic Farm Tour and Biochar Workshop
 Hamilton Co. Pg. 9

Saturday, July 9
Sustainable Beekeeping Farm Tour and Workshop
 Delaware Co. Pg. 10

Friday, July 15
Quality Forage for Dairy Operations Farm Tour
 Darke Co. Pg. 12

Sunday, July 17
Unique Kitchen Herb and Berry Farm Tour
 Franklin Co. Pg. 35

Sunday, July 24
Urban Gamebird Farm Tour
 Franklin Co. Pg. 35

TOUR AND WORKSHOP SERIES

AUGUST

Thursday, August 4
Innovative Farm to School Project Tour
 Licking Co. Pg. 22

Friday, August 5
Profitable Poultry in Motion Workshop
 Portage Co. Pg. 19

Saturday, August 6
Large-Scale Urban Farm Tour
 Franklin Co. Pg. 23

Saturday, August 6
Permaculture and Green Building Farm Tour
 Ashtabula Co. Pg. 30

Sunday, August 7
Multi-Location, Mission-Driven Urban Farm Tour
 Franklin Co. Pg. 23

Sunday, August 7
Experimental Agroforestry Site Tour
 Franklin Co. Pg. 35

Saturday, August 13
Quality Hay and Grass-Fed Beef Farm Tour
 Indiana Co. Pg. 12

Saturday, August 13
Demonstration Food Garden Tour
 Franklin Co. Pg. 24

Sunday, August 14
Suburban Homestead Tour
 Franklin Co. Pg. 24

Thursday, August 18
Northwest Ohio Hops Field Day
 Wood Co. Pg. 25

Friday, August 19
Organic Compost Farm Tour
 Wood Co. Pg. 13

Saturday, August 20
Community Urban Agriculture Tour
 Lucas Co. Pg. 26

Sunday, August 21
Organic Niche Micro-Farm Tour
 Franklin Co. Pg. 36

Saturday, August 27
Experimental Building and Herb Sanctuary Tour
 Ashtabula Co. Pg. 31

SEPTEMBER

Thursday, September 8
Organic Crop Research Tour
 Wayne Co. Pg. 26

Thursday, September 8
Soil Health Research Tour
 Putnam Co. Pg. 27

Friday, September 9
Lessons Learned, Understanding Gained Farm Tour
 Ashtabula Co. Pg. 32

Friday, September 16
On-Farm Research Farm Tour
 Ashland Co. Pg. 13

Sunday, September 18
Carriage House Farm Open House
 Hamilton Co. Pg. 16

Tuesday, September 20
Grape Production and Winery Tour
 Fairfield Co. Pg. 27

Thursday, September 22
Season Creation Workshop
 Summit Co. Pg. 20

Wednesday, September 28
Regenerative Corn and Soybean Farm Tour
 Tuscarawas Co. Pg. 29

OCTOBER

Saturday, October 1
Pasture-Raised Multi-Species Livestock Farm Tour
 Knox Co. Pg. 14

NOVEMBER

Thursday, November 10
Season Creation Workshop
 Hamilton Co. Pg. 20

Sunday, November 13
Edible Fencing for the Urban Garden Workshop
 Kentucky Pg. 38

OHIO AGRICULTURAL RESEARCH AND DEVELOPMENT CENTER
OHIO STATE UNIVERSITY EXTENSION

Soil, Water, and BioEnergy Field Night

Agenda:

- 5:30 pm Registration and Welcome –**
Rafiq Islam and Tom Worley
- 5:45 pm Comments –** Mary Sibole, Pike SWCD
- 6:00 pm Dinner**
- 6:15 pm *Gypsum, a Win-Win for Soils, Crops, and the Environment* –**
Ron Chamberlain, Gypsoil (Indianapolis)
- 7:00 pm Wagon tour –** Wayne Lewis
- Future smart agriculture: iCAST Technology
 - Gypsum use in agriculture
 - Long-term tillage and cover crops
- 8:45 pm Door Prizes**
- 9:00 pm Adjourn**



See our new iCAST technology research during the tour!



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



Thursday, July 28, 2016
5:30 pm - 9:00 pm

Location: OSU South Centers

1864 Shyville Rd., Piketon, Ohio 45661

Large Auditorium
(Research and Extension Building)

Cost: No Charge

To register: Contact **Sarah Strausbaugh**
at strausbaugh.54@osu.edu or
740.289.2071 x112

For more information:
Contact **Mary Sibole** at 740.947.5353

Deadline to register is July 21st

Sponsors:

Ohio State University, Pike County SWCD,
Pike County Solid Waste District



OHIO STATE UNIVERSITY EXTENSION



August 3 & 4, 2016

Molly Caren Ag Center
Corner of SR 38 and US 42
London, Ohio



MANURE: RETURNING NUTRIENTS TO THEIR ROOTS

Wednesday, August 3, 2016

- 9:00 am-3:30 pm **TOURS.** Choices: 1) Composting and nutrient management. 2) Dairy. 3) Beef.
Registration required. Cost \$20 includes transport, lunch, and afternoon demos.
- 1:00 pm-3:30 pm **DEMONSTRATIONS.** Agitation chopper pumps and boats and solid/liquid separations
Registration requested. Transport from Manure Expo grounds. No cost.
- 3:00 pm-8:00 pm **EXPO GROUNDS and TRADE SHOW OPEN.**
- 5:00 pm-7:30 pm **EDUCATIONAL SESSIONS.** Small farm manure management and cover crops.



Thursday, August 4, 2016

- 7:30 am-6:00 pm **EXPO GROUNDS and TRADE SHOW OPEN.**
- 9:00 am-11:00 am **DEMONSTRATIONS.** Calibration, solid manure spreaders, compost turners.
- 11:00 am-1:00 pm **EDUCATIONAL SESSIONS.** Water quality, reducing P runoff, liquid manure, solid manure, manure safety and transport.
- 1:30 pm-3:00 pm **EDUCATIONAL SESSIONS.** Anaerobic digestion, new technologies, biosecurity.
- 3:00 pm-5:00 pm **DEMONSTRATIONS.** Smoking subsurface drainage tile, liquid manure application.

80+ exhibitors, 38 seminars, 3 tours, equipment & technology demonstrations

Program and registration details at: www.manureexpo.org

Hosted by:



Midwest Professional Nutrient
Applicators Association

In cooperation with:



Since our last newsletter...



Top Left: The Noble County Master Gardeners held a recruitment night on June 12th and look forward to welcoming new volunteers to the group.

Top Right: Noble County OSU Extension joined NRCS for a training day on fencing and grazing in SE Ohio.

Bottom: The Growing Together gardens at the OSU Extension office (**left**) and at the Noble Learning Center (**right**) have started to take off.

Master Gardener Field Trip Day

Destinations:

Granville Farmer's Market, Wilson's Greenhouse, Cass Place Hops

Saturday, July 23rd

8am-4pm

Ohio Local Foods Week



This summer, you are invited to participate in the \$10 Ohio Local Foods Challenge by committing to spend at least ten dollars (or more) on your favorite local foods during Ohio Local Foods Week. Find local foods at:

Caldwell Farmer's Market

Every Friday

9:00am-12:30pm

Family Dollar Parking Lot

JULY ANNOUNCEMENTS & REMINDERS

- The Ohio State Fair begins on July 27th and runs until August 7th with fun for the whole family.
- You can now follow Noble County OSU ANR on Twitter, Instagram, and Pinterest! Links to these sites can be found at the county website: noble.osu.edu.
- Check out Christine's ANR blog at u.osu.edu/gelley.2 and the Buckeye Hills ANR blog at <http://u.osu.edu/bhanr/>.