

Conservation News

Lucas Soil & Water
Conservation District



Autumn Issue 2017

Milkweed Pods for Monarchs - 2017!



Due to the drastic decline in Monarch butterfly populations, the Ohio Pollinator Habitat Initiative (OPHI) and local Soil & Water Conservation Districts are again seeking public involvement to collect common and swamp milkweed seed pods from established plants September 1 through October 30. The seeds will be used to establish new plantings and additional habitat for the Monarch butterfly throughout Ohio.

Seed pods from common or swamp milkweed should be collected **ONLY WHEN THE PODS ARE DRY & BROWN-GREY**. If the center seam pops with gentle pressure, they can be picked. It is best to collect pods into paper bags or paper grocery sacks. Avoid using plastic bags because they can allow mold to develop. It is recommended to wear disposable gloves when picking and handling pods. Harvesting seed pods will not have any effect on the population of milkweed in established areas.

The Lucas Soil & Water Conservation District is pleased to serve as a local collection station. **Collected dry pods can be dropped off any day or time during collection period in the designated bins outside the Lucas SWCD office at 130-A West Dudley Street, Maumee, OH 43537.** For a list of other SWCDs, visit www.ofswcd.org

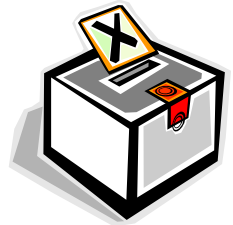


Annual Meeting and Election

On November 2, 2017, in accordance with Chapter 940 of the Revised Code of Ohio, the Ohio Soil & Water Conservation Commission will cause an election to be held at the annual meeting place of the Lucas Soil & Water Conservation District at 6:00 PM (dinner begins at 6:30 PM) electing two (2) supervisors to fill the expiring terms of Christine Mayer and Jim Vogelbacher. The supervisors will be elected for a three (3) year term, beginning January 1, 2018.

Eligible voters and candidates shall be at least 18 years of age by day of election and shall reside within or own land within

Lucas County. If you are unable to attend the meeting and would like to vote, please cast your **absentee ballot** at the Lucas SWCD office from 8 AM—4:30 PM weekdays, prior to the day of election, and from 8 AM—Noon on election day. Absentee ballots submitted via mail must arrive at LSWCD **before November 2nd.** *See inside for complete details on the 54th Annual Meeting.*



What's Inside:

*Annual Meeting & Banquet
Meet the Candidates
Fish Fingerling Sale
Pond Clinic Info
Cover Crop Seed Sale*



Invitation to Our 54th Annual Meeting/Banquet/Election

Lucas Soil & Water Conservation District

DATE: Thursday, November 2, 2017
LOCATION: Olander Park - Nederhouser Community Hall
 6930 Sylvania Ave., Sylvania, OH 43560
TIME: 6:00 PM Registration & Voting; 6:30 Dinner

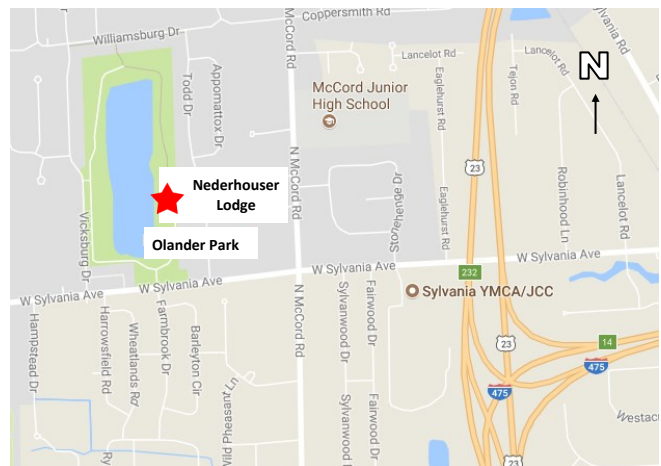
The evening will begin at 6:00 p.m. with registration and voting for two supervisors. Dinner will begin at 6:30 PM, followed by District Highlights for 2017, awards saluting the 2017 Conservation Cooperator of the Year and Conservation Educator of the Year & lots of door prizes!

Featured Presentation: H2you Project - Global Water from the Arctic to the Antarctic with Laura (Schetter) Kubiak, Educator/ H2you Project Founder

Laura (Schetter) Kubiak has explored & observed water quality in 28 countries plus the Arctic and the Antarctic. Finding trash from all around the world in such remote places inspired her to



create the H2you Project, which aims to start a global conversation about water in our daily lives. It uses storytelling to connect people to each other, to the value of water, and how we use it & affect it. Educators,



students, residents, and travelers can share water stories with people all around the globe. The ultimate goal of the H2you Project is to inspire people to care for and conserve our shared global water resources.

Please join us for an evening of fellowship, food and fun as we celebrate the natural resources of Lucas County. Tickets are \$20 each including catered dinner. Reservations required by October 26th.

For more information, or to obtain an absentee ballot, call: 419-893-1966, ext. 0# or 1-800-547-0272.



54th ANNUAL MEETING - RESERVATION FORM



Name(s) _____ Phone: _____ #attending _____

x \$20 =

Address _____ City _____ Zip _____ Total: \$ _____

Please check here if you require a vegetarian meal. #of vegetarian meals: _____

One family per form (list all names of those over 18 yrs for voting purposes).

*** To pay by credit card or request an absentee ballot, stop by the Lucas SWCD office at:**

Please make your check payable to: Lucas SWCD, 130-A West Dudley, Maumee, OH 43537

Meet the Candidates for Lucas SWCD Board of Supervisors Two to be elected at the Annual Meeting on November 2nd, 2017



Mary Jo Hassen is a 5th generation farmer on a Centennial farm in NW Lucas County that was acquired by her family in 1869. Originally they raised vegetables, grain crops, & livestock. Today she cash rents the farm for grain crops, plus ½ acre where she raises vegetables for market. Mary Jo works for Ohio Seed Improvement Association in Dublin, Ohio. She inspects approximately 3,000 acres annually of certified wheat, weed free straw, oats, spelt, triticale, and soybeans, in NW Ohio & SE Michigan. Her memberships include: Cedar Creek Antique Engine and Tractor Association, Farm Power Club, The Oliver Gang, & Therapy Dogs International Associate Member. Mary Jo has a registered therapy dog named Molly and visits local nursing homes in Ohio, Indiana, & Michigan. She volunteers to collect daily weather data for CoCo-RaHS (Community Collaborative Rain Hail and Snow Network) as well as insect scouting for Ohio State University Extension. As a lifelong member of Lucas County, Mary Jo wishes to bring a wide variety of knowledge of agriculture to the LSWCD Board position.



Dr. Christine M. Mayer is a Professor in the University of Toledo's Department of Environmental Sciences and the Lake Erie Center in Oregon, Ohio. She has been a Lucas SWCD Board Member since 2015. Her research focuses on the ways communities of aquatic organisms in lakes & rivers are shaped by their physical environment. Dr. Mayer strives to help translate research into possible management or conservation actions. She has also worked as an aquaculture extension agent with the U.S. Peace Corps in Togo, West Africa. Dr. Mayer would like to continue to serve the Lucas SWCD as a way to bring her background in science to support decision-making concerning the sound use, management and conservation of Ohio's natural resources and the local community.



Jim Vogelbacher has served as a Lucas SWCD Board Supervisor since March 2017, fulfilling the remaining term of Becky Lumbrezer-Box. He has been a life-long farmer in Jerusalem Township, producing corn, soybeans, wheat, and hay. Jim has included many conservation practices on his farm, including: no-till, Conservation Reserve Program (CRP), filter strips along every waterway, and Variable Rate Technology (VRT). His efforts earned him the award of Lucas SWCD Cooperator of the Year in 1997. Jim is also retired from 32 years of service at Toledo Edison. He has been married to his wife Mona for 43 years, and has 3 grown children. Jim would like to continue to serve the Lucas SWCD by working for conservation in Lucas County and promoting the appreciation of our unique soil & water resources.

E-Newsletter List:

Sign up to receive the newsletter electronically to help us operate more sustainably. Fill out the information below and start receiving our newsletter today!



Name: _____

Address: _____

City, St. Zip: _____

E-mail: _____

*Mail either form to: Lucas SWCD,
130-A West Dudley Street, Maumee, OH 43537*

Affiliate Members Needed....

Your tax-deductible donation helps us continue conservation activities. Any donation will be accepted; however, a minimum of \$25 is required for an affiliate member (to **LUCAS SWCD**):

Name: _____

Phone: _____

Address: _____

City: _____ ST: ____ Zip: _____

Donation: _____ Date: _____

Signature: _____

Lucas Soil & Water Conservation District

Cover Crop Seed Sale

The Lucas Soil & Water Conservation District is offering two **autumn cover crop** seed mixes for use in your backyard garden. LSWCD has partnered with Walnut Creek Seeds to offer cover crop mixes well suited to northwest Ohio.

Why Cover Crops?

Garden Cover Crop Mixes help to reduce erosion and compaction, and increase water permeation in the garden. They also hold minerals normally leached from your soil over the winter. Densely planted cover crops will suppress perennial and winter annual weed growth. The top growth and roots add organic matter to the garden soil. The cover crop's root system also opens passage-ways that help improve air and water movement and supports microbial life. This microbial life works synergistically with the roots, bacteria and fungi to improve soil health.

At the end of the garden season you may be ready to rest, but your soil is not. All gardens benefit from the use of cover crops, or "green manures" planted at the end of the season. Tilling, weeding, harvesting and foot traffic tends to destroy soil structure. Planting cover crops is an easy way to revitalize the soil.

The advantage of rolling, crushing or using winter kill varieties is to leave the soil surface covered and relatively undisturbed, preventing weeds from growing. In the spring, just plant through and let it act as your mulch. Tilling or pulling is NOT recommended as it destroys root and earthworm pathways, reduces the beneficial microorganism population and oxidizes soil organic matter. You can also harvest the tops for compost.

Order Form:

Need Cover Crop Answers?

Cover crops are new to many backyard gardeners. We can help!!

For more information, please contact the Lucas SWCD at: **419-893-1966** and we can get you in touch with some wonderful resources!



Garden Late Cover Mix is a simple cover crop mix designed to plant with a minimal window prior to first frost and still provide the benefits of a cover crop. The combination may be planted up until mid October in Zone 5, late October in Zone 6. It will loosen topsoil, protect your soil from winter erosion and nutrient loss, suppress weeds and provide mulch in the spring and food for soil micro and macro organisms which are crucial for healthy soil. Includes: Cereal Rye, Oilseed Radish, Hairy Vetch and Crimson Clover. A one pound bag will seed 200-300 square feet.

Austrian Winter Pea:

A quick growing, excellent source of Nitrogen which provides very good erosion control and breaks down quickly. Winter peas are also very good at loosening topsoil and reducing weeds and disease. Succulent stems break down easily. Added bacterial inoculant will maximize nitrogen fixation. Field peas grow rapidly in the cool, moist weather, and can be sown in late fall to come up quickly in early spring. Spring flowers provide nectar for pollinators, and shoots are edible in salads. A one pound bag will seed 200-300 square ft.



We will have more garden cover crop mixes available in the Spring 2018 Tree & Garden Sale ~ Check the Spring 2018 Newsletter!

NAME _____ DAY PHONE _____

ADDRESS _____ EMAIL _____

CITY _____ STATE _____ ZIP _____

Name	Size bag (covers)	Price Per bag	# Purchasing	Total Cost
Garden Late Mix	1 lb. (200-300 sq.ft.)	\$7.00	_____	\$ _____
Austrian Winter Pea	1 lb. (200-300 sq.ft.)	\$6.00	_____	\$ _____

DEADLINE TO ORDER: OCTOBER 10TH. Seeds will be ready for pick up at the LSWCD Office on October 17th.

Mail to: Lucas Soil & Water Conservation District 130-A West Dudley Street, Maumee Ohio 43537

~ Annual Fish Sale ~

The Lucas Soil & Water Conservation District is offering new and established pond owners the opportunity to stock their ponds conveniently and at a low cost. Anyone considering stocking their pond in the near future should take advantage of this opportunity.

An aerator tank truck from Fender's Fish Hatchery in Baltic, Ohio, will distribute fish fingerlings on **TUESDAY, OCTOBER 17, 2017, from 10:30 AM to 11:30 AM at our office in Maumee.**

Bring your own container lined with a clean trash bag half-filled with your pond water. The container should be prepped as close to pick up time as possible to prevent drastic temperature changes in the water which can cause shock to your fish during transportation. A 5-gallon bucket is adequate for 50 fish or 1,000 minnows.

Fish are guaranteed to be delivered in good condition, however, we cannot guarantee survival after stocking in your pond.

DEADLINE FOR ORDERING IS:

FRIDAY, OCTOBER 13th, 2017

(Pick up fish on Tuesday, October 17th)

Need Pond Answers ?

Please attend our free Annual **POND CLINIC** on Tuesday, Sept. 26, 2017 at 6:00 PM at Homecoming Park in Holland. If you are unable to attend, we can get you in touch with our speaker Eugene Braig from OSU Extension. **For more info and RSVP, please call 419-893-1966, ext. 5#**



Recommended stocking rates, new/renovated ponds:

Number of fish to stock **per acre**:

Stocking Combination	Bass	Bluegill	Catfish	Perch	Redear
Bass-bluegill	100	500			
Bass-bluegill-catfish	100	500	100		
Bass-perch	100			100	
Bass-bluegill-perch	100	500		100	
Bass-bluegill-catfish-perch	100	500	100	100	

Not sold starting in 2015 - see * below

Fathead Minnows may be stocked at a rate of 1,000 per one acre pond.

***CHANGE since 2015** - The Lucas SWCD will no longer be offering White Amur or Redear Sunfish. These two species are not native to Ohio and pose a risk of becoming invasive species that alter native ecosystems.

Make Check Payable and Mail To:

LUCAS SWCD

130-A West Dudley Street Maumee, OH 43537

Order Form



NAME _____ DAY PHONE _____

ADDRESS _____ COUNTY _____

CITY _____ STATE _____ ZIP _____

Species :	Size:	Price Per Fish:	# Purchasing:	Total Cost:
Bluegill	2"-4"	\$.85	_____	\$ _____
Channel Catfish	4"-6"	\$.85	_____	\$ _____
Largemouth Bass	2"-4"	\$.85	_____	\$ _____
Yellow Perch	3"-4"	\$.85	_____	\$ _____
Fathead Minnows	1"-3"	\$.10	_____	\$ _____

Thank you for your order!

DO NOT ADD SALES TAX

TOTAL: \$ _____

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Autumn 2017

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Lucas Soil and Water Conservation District

130-A West Dudley Street
Maumee, OH 43537-2141

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Monday - Friday 8:00 AM - 4:30 PM

Telephone:

(419) 893-1966

Toll Free: 1-800-547-0272

Fax: (419) 893-3131

www.co.lucas.oh.us/lswcd



facebook.com/lucasSWCD

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Vice-Chairman

Stephen Loeffler

Secretary/Treasurer

Christine Mayer

Fiscal Agent

Tom Schoen

Member

Jim Vogelbacher

Natural Resources Conservation Service:

Lucas & Ottawa Counties:

Josh Gerwin

(419) 898-6431

Lucas Urban Resource

Conservationist

Cheryl Rice

(740) 396-2855

District Staff:

District Manager

Joey Sink-Oiler

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Jamie Kochensparger

Agricultural Conservationist

Dj Mears

Natural Resources Specialist

Jessica Wilbarger

Area Conservation Technician

Logan Eaton

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Carol Contrada

Tina Skeldon Wozniak



Printed On Recycled Paper

The Lucas SWCD wishes to thank the following entities, whose financial support at the local level draws matching funds from the State of Ohio and/or in-kind support enables the District to provide services to Lucas County residents:

- Lucas County Commissioners
- City of Maumee
- City of Oregon
- City of Sylvania
- City of Toledo
- Village of Holland
- Jerusalem Township
- Providence Township
- Richfield Township
- Spencer Township
- Springfield Township
- Sylvania Township
- Lucas County Farm Bureau
- Lucas County Engineers

The Lucas SWCD prohibits discrimination in its programs on the basis of race, color, national origin, religion, sex, age, political beliefs, and marital or familial status.