

# Conservation News

Lucas Soil & Water  
Conservation District



Autumn Issue 2016

## Milkweed Pods for Monarchs



Due to the drastic decline in Monarch butterfly populations, the Ohio Pollinator Habitat Initiative (OPHI) and local Soil & Water Conservation Districts are seeking public involvement to collect and drop off common and swamp milkweed seed pods from established plants on

September 1 through October 30 at collection stations around the state. 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 **when the pods are dry and gray or brown** in color. 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 attract moisture and allow mold to develop. It is recommended to wear disposable gloves when picking and handling pods. Harvesting seed pods from milkweed plants will not have any effect on the population of milkweed in established areas.

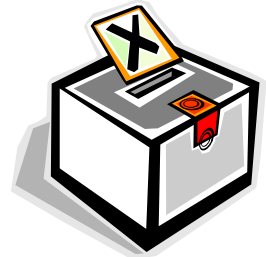
The Lucas Soil & Water Conservation District is pleased to participate in this program and serve as a local collection station. Collected pods can be dropped off anytime in the designated bin outside the Lucas SWCD office at 130-A West Dudley Street, Maumee, OH 43537. For a list of other participating Soil and Water Conservation Districts, visit [www.ofswcd.org](http://www.ofswcd.org)

OPHI was formed in response to the 2014 petition to list the Monarch butterfly as federally endangered. Its partners include State of Ohio agencies, universities, corporations, and non-profit organizations. OPHI's mission is to inform the public of the importance of pollinators, the habitat they need to survive, and the role pollinators play in protecting our food supply.

## Annual Meeting and Election

On November 1, 2016, 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 Tom Schoen and Diane DeYonker. The supervisors will be elected for a three (3) year term, beginning January 1, 2017.

**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 the LSWCD **before November 1st. See inside for complete details on the 52nd Annual Meeting.**



### *What's Inside:*

*Annual Meeting & Banquet*

*Meet the Candidates*

*Fish Fingerling Sale*

*Pond Clinic Info*

*Cover Crop Seed Sale*



# **Invitation to Our 52nd Annual Meeting/Banquet/ Election**



## **Lucas Soil & Water Conservation District**

**DATE:** Tuesday, November 1, 2016  
**LOCATION:** National Museum of the Great Lakes  
 1701 Front St., Toledo OH 43605  
**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 2016, awards saluting the 2016 Conservation Cooperator of the Year and Conservation Educator of the Year & lots of door prizes!

### **Featured Presentation & Tour: National Museum of the Great Lakes, John McCarty, C.O.O.**

The National Museum of the Great Lakes opened in 2014 to educate visitors about the uniqueness and importance of the single largest freshwater source in the world. The five Great Lakes hold 20% of the world's freshwater. The Great Lakes have influenced history,



and human history has influenced the lakes. Learn about the creation & mission of the museum, the addition of the on-site 1911 lake freighter *Col. James M. Schoonmaker*, and then time on your own to

explore the interactive and educational exhibits (including a submersible simulator to dive to the wreck of the *S.S. Edmund Fitzgerald*). View many rare artifacts and browse the nautical-themed gift shop.

Please join us for an evening of fellowship, food and fun as we celebrate the natural resources of Lucas County. Tickets are \$25 each including catered dinner and admission to the museum. Reservations required.

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



## **52nd ANNUAL MEETING - RESERVATION FORM**



Name(s) \_\_\_\_\_ Phone: \_\_\_\_\_ #attending \_\_\_\_\_

x \$25 =

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 1st, 2016



**Diane DeYonker** has served as a Lucas SWCD Board Supervisor since 2014. She has a strong background in Environmental Education, starting as a summer camp counselor for 13 years including working at Ottawa National Wildlife Refuge. This led to working as an Outdoor Educator for Toledo Public Schools at Camp Storer for 2 years. She then continued working for Toledo Public Schools in their Career Tech Programs as a Natural Resource Instructor. Since retiring, she has been active volunteering as a Rare Plant Monitor for the Toledo Area Metroparks, assisting the State FFA by organizing and running statewide competitions for Natural Resource students, and participating as an Education Chair for the Oak Openings Wild Ones (an organization promoting the use of native plants in home landscapes). For three weeks during the summer she runs camps with the Toledo Zoo (10 years leading canoe trips, and the past 4 years leading a junior field researcher program for 11-14 yr. old campers). Diane and her husband live west of Whitehouse on 15 acres which they manage to encourage native plant and animal diversity.



**Susan Noblet** is a landscape designer from Whitehouse with a master's degree in landscape architecture from OSU and an extensive background in the green industry. As an independent designer and consultant, she provides public/private landscape plans and stormwater management solutions, with an emphasis on native plants and edible landscapes. As co-manager of Friendship Farms in Waterville, Ohio, she oversees propagation, planting, and harvest of organically grown produce for a 83 member CSA. She also facilitates outreach to members by writing a weekly newsletter that includes general production information, recipes, and information on vegetable preparation and storage. Previously she was Greenhouse Supervisor and Manager of the Oak Openings native plant propagation program at the Toledo Botanical Garden and Farm & Facilities coordinator at Toledo GROWs, working with at-risk youth and people of diverse ages, cultures, and abilities. She currently serve as a board member for the Wild Ones Oak Openings Region chapter as a Landscape Awards and Program Committee member and as a committee member of the Master Urban Farmer Program where she serves on the Curriculum Sub-committee and coordinate the class syllabus, speakers, and printed course materials.



**Tom Schoen** has served as a Lucas SWCD Board Supervisor since 2014. He has been transforming landscapes into works of art and function for the last 40 years. He is a plantsman and master craftsman with stone and brick. He is passionate about the environment, creating natural and native gardens, and educating our community on the benefits of a healthy ecosystem and personal environments. As the owner of Landscape Construction Inc. and Vintage Gardens, Tom has employed, trained and mentored many successful men and women in our community and throughout the country. Tom has volunteered his time and talent to many local organizations, including the Toledo Botanical Garden / Toledo Grows, Toledo Metroparks, Shared Lives Studio, NRAC District - 12, Clean Ohio Fund-Green Space Conservation Program, Rain Garden Initiative, and Owens Community College where he is currently teaching Landscape Design. Tom and his wife Lori live in Maumee and have three grown sons. It should also be noted that Tom is a lifelong fan of the Cleveland Indians.....in good times and in bad.

### 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 sq. feet.



We will have more garden cover crop mixes available in the Spring 2017 Tree & Garden Sale ~ Check the Spring 2017 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	_____	\$ _____
DO NOT ADD SALES TAX			TOTAL:	\$ _____

**DEADLINE TO ORDER: OCTOBER 14TH. Seeds will be ready for pick up at the LSWCD Office on October 21st.**

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, SEPTEMBER 27, 2016, from 10 AM to 11 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 can not guarantee survival after stocking in your pond.

**DEADLINE FOR ORDERING IS:**

**FRIDAY, SEPTEMBER 23rd, 2016**

**(Pick up fish on Tuesday, September 27th)**

## Need Pond Answers ?

If you missed our Annual **POND CLINIC** on Thursday, September 1, 2016 at the Fallen Timbers Visitor Center, Maumee, we can get you in touch with speaker Steve Fender of Fender's Fish Hatchery or provide you with the LSWCD Pond Management Handbook. **Please call 419-893-1966.**



### 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"	\$ .80	_____	\$ _____
Channel Catfish	4"-6"	\$ .80	_____	\$ _____
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: \$ \_\_\_\_\_*

# Conservation News

*Autumn 2016*

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## Lucas Soil and Water Conservation District

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

### Office Hours:

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](http://www.co.lucas.oh.us/lswcd)



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### In This Issue...

*Annual Meeting & Election; Monarchs; Fish Sale & Cover Crop Order Forms*

### Board of Supervisors:

#### *Chairman*

Diane DeYonker

#### *Vice-Chairman*

Christine Mayer

#### *Treasurer*

Stephen Loeffler

#### *Secretary*

Becky Lumbrezer-Box

#### *Fiscal Agent*

Tom Schoen

### District Staff:

#### *District Manager*

Joey Sink-Oiler

#### *Education Specialist*

Jamie Kochensparger

#### *Agricultural Conservationist*

Dj Mears

#### *Natural Resources Specialist*

Jessica Wilbarger

### Natural Resources Conservation Service:

#### *Lucas & Ottawa Counties:*

Josh Gerwin

(419) 898-6431

#### *Lucas Urban Resource*

*Conservationist*

Cheryl Rice

(419) 893-1966

### Lucas County Commissioners:

Tina Skeldon Wozniak, *President*

Carol Contrada

Peter Gerken



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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 Toledo
- City of Oregon
- City of Sylvania
- Providence Township
- Village of Holland
- Richfield Township
- Jerusalem Township
- Lucas County Farm Bureau
- Lucas County Engineers
- Ohio Soil & Water Conservation Commission
- In-kind services from USDA-NRCS, Ohio Department of Agriculture and OFSWCD.

*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.*