

# Conservation News

Lucas Soil & Water  
Conservation District



*Spring Issue 2017*

## ~ Action-Packed Spring Issue! ~

Due to the many terrific activities scheduled for Spring 2017, and the annual Tree & Fish Sales, our newsletter has a slightly different look this issue. We hope you will enjoy the full-color newsletter and the new offerings for the Tree Sale, including bigger potted trees! Make sure to mark your calendars for free fun family events such as the combined Maple Fest and Woodland & Wildlife Community Day at Williams County Fairgrounds and Backyard Conservation Day. Call **419-893-1966** for information.



We are pleased to welcome the newest staff member to our team, **Logan Eaton!** Logan is our new Area Conservation Technician and his primary duties include doing conservation planning for USDA Farm Bill Conservation Programs. He will be working with agricultural producers to develop and assist comprehensive farm plans that will facilitate implementing conservation practices on the land with an emphasis on nutrient management.

Logan grew up on a small farm in the Van Buren, Ohio area and attended Van Buren High School. He received his Associate of Science Degree in Agricultural Systems Management from The Ohio State University Agricultural Technical Institute. He has knowledge and experience in Soil Science, Drafting/AutoCAD, Grain/Oilseed Crops and Manure Management. Prior to coming to Lucas SWCD, Logan first applied his degree at a NW Ohio 1,700 acre dairy farm with approximately 1,700 cows, working in all aspects of the operation with priority to water quality and soil & nutrient conservation. He then applied his skills at Legacy Farmers Co-op in Arcadia as a Custom Applicator, again paying close attention to soil & water quality and meeting new Ohio nutrient management regulations. Logan looks forward to meeting and working with area agricultural producers to implement conservation practices that help our soil & water quality. **Welcome aboard Logan!**

## Lucas SWCD Staff & Board Updates

At the Lucas SWCD Annual Meeting & Banquet on November 1, 2016, **Diane DeYonker** was elected to another term on the **Lucas SWCD Board of Supervisors** for January 1, 2017 - December 31, 2019. She has served on the Lucas SWCD Board of Supervisors since January 2014, and as Board Chair since January 2016.



**Tom Schoen** was also re-elected to another 3-year term on the Lucas SWCD Board of Supervisors for the same time period as Diane. Tom has been a Supervisor since January 2014 and has served as Fiscal Agent from then to present.



At the March 28, 2017 LSWCD Board meeting our newest Board Supervisor **Jim Vogelbacher**, of Curtice, will be sworn in to replace the seat of Becky Lumbreezer-Box who retired January 2017 after 15 years of service.

## *What's Inside:*

*Tree Seedling & Fish Sale  
Backyard Conservation Day  
Educator & Cooperator Awards  
Maple Fest & Woodland Festival*

# 2016 Conservation Educator of the Year



~ Abigail Cappel ~

Abigail Cappel is a Life & Environmental Science Educator and Science Department Chair at Sylvania Southview High School in Sylvania, Ohio. This is Abigail's fifteenth year teaching science for the district, and her fifth year serving as Department Chair. Abigail is also the advisor of the school's Envirothon team, which placed first at the 2016 Area 1 Contest, and moved on to place first in Soils at the Ohio State Envirothon, and to come in third in the State overall. Abigail has taken teams to the State Envirothon contest for the last three consecutive years, and her team won the "Rookie Team of the Year" at the Ohio Envirothon in 2013. To qualify for the Ohio Envirothon, a team must place in the top four in the Area level competition, which usually sees over 50 teams of High School students from all over Northwest Ohio. The competition consists of 5 testing stations: Soils, Forestry, Wildlife, Aquatics, and Current Issue.

Abigail has been a lifelong resident of the Toledo Area and lives with her husband, Joseph, and their two daughters in Whitehouse, Ohio. She earned her bachelor's degree in Biology from Eastern Michigan University, and holds a Master's Degree in Education from the University of Toledo. She believes strongly in connecting state science content to native, local ecosystems like the Oak Openings and Great Lakes Regions. In her free time, she enjoys camping and traveling with her family.

~ Congratulations on a job well done! ~



## Tree Education & Free Tree Seedling Program

The Lucas SWCD will again be providing tree education programs and free spruce tree seedlings to classrooms and youth groups in Lucas County. Each program is based on age group and includes info on tree biology, benefits and uses of trees, Emerald Ash Borer update, and more. While supplies last! To schedule this program, call **419-893-1966**.



## 2017 - SAVE THESE DATES !

### NW Ohio Science Camp "Camp IncrEDIBLE!"

June 5-8, 4-H Camp Palmer, Fayette, Ohio  
Kids who have completed grades 3-8 will investigate food science & more, plus traditional camp activities.

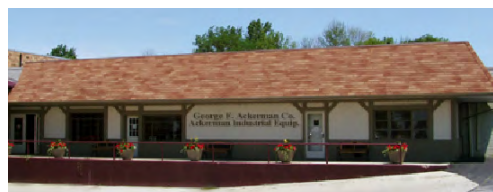
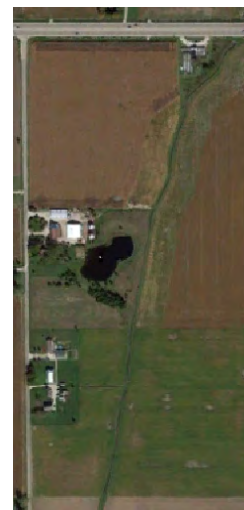
### Black Swamp Educators "Times of Change"

June 20-22, Sauder Village, Fayette, Ohio  
Hands-on educational sessions, curricula books & field trips: Goll Woods, Turkeyfoot Creamery, Nature Fresh.

For more info, call **419-893-1966**

## 2016 Cooperator of the Year ~ Kurt Ackerman ~

The 2016 award for Lucas County Outstanding Conservation Cooperator goes to Kurt Ackerman, who farms several hundred acres in the eastern part of the county. He's worked with the District on planning conservation practices from cover crops to drainage water management structures. Kurt also manages sales and delivery for a family business, started in 1939, that currently carries both specialized agricultural equipment and environmentally friendly cleaning products. Kurt and his wife Beth were also nominated for the 2016 Ohio Farm Family Award, run through the Ohio Federation of Soil & Water Conservation Districts.



Lucas Soil & Water



Conservation District

130-A West Dudley Street

Maumee, OH 43537

(800) 547-0272

(419) 893-1966



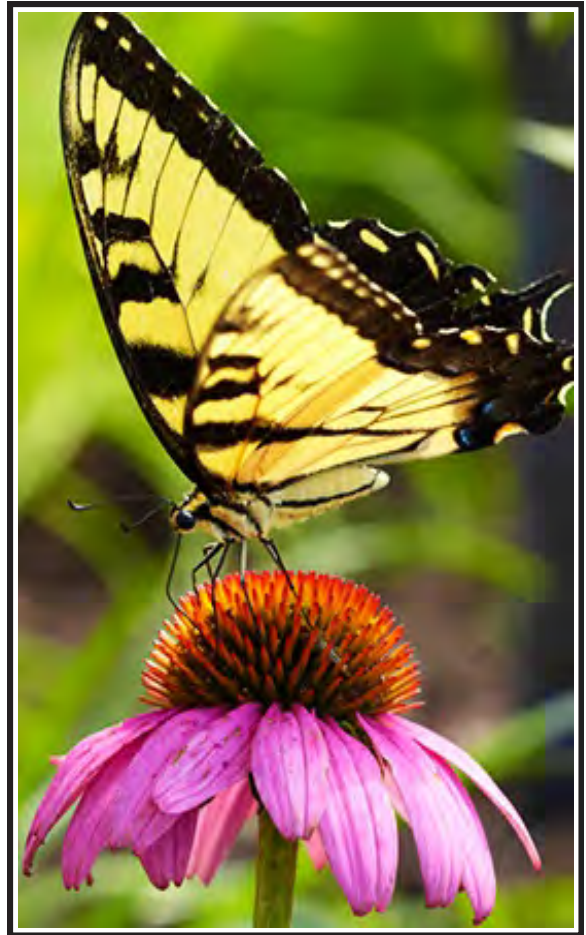
**\* NEW\* - Large, potted trees & larger seedling size!!!**  
**Order Early !!!**

Limited amounts of some species and packets are available. You will be notified at the time of ordering if stock is not available. *We will make every effort to fill every order;* however, we reserve the right to substitute species without notice. Any seedlings not picked up after one week will be donated. No refunds.

References used for this pamphlet:  
Michael A. Dirr, *Manual of Woody Landscape Plants*,  
(Stipes Publishing Company, 1990)

USDA, NRCS. 2004. The PLANTS Database, Version 3.5 (<http://plants.usda.gov>). National Plant Data Center, Baton Rouge, LA 70874-4490

Lucas Soil & Water  
Conservation District



# TREE, SHRUB & GARDEN SALE



SPRING 2017

# 2017 Order Form

(Fill out completely - we may need to contact you!)

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Day Phone \_\_\_\_\_

(Qty.)	CONIFER SPECIES	COST	#PKTS	TOTAL
(25)	Norway Spruce 10-18"	\$15		\$
(25)	Concolor Fir 10-15"	\$15		\$
(25)	American Arborvitae 8-15"	\$15		\$
(1)	Green Rocket Cedar- 4" pot	\$10		\$
<b>SHADE TREES, HARDWOODS &amp; SHRUBS</b>				
(1)	Red Oak - 1 gallon pot	\$25		\$
(1)	Tulip Tree - 1 gallon pot	\$25		\$
(1)	Serviceberry - 1 gallon pot	\$25		\$
(1)	Red Chokecherry - 1 gal.pot	\$25		\$
(5)	Bur Oak 12-18"	\$7		\$
(5)	Black Gum 12-18"	\$7		\$
(5)	Eastern Redbud 12-18"	\$7		\$
(5)	Black Cherry 12-18"	\$7		\$
(5)	Red Osier Dogwood 12-18"	\$7		\$
(1)	Fruit & Berries —10 trees	\$30		\$
(1)	Native Pollinator — 10 trees	\$30		\$
(1)	Backyard Habitat —10 trees	\$30		\$
<b>NATIVE PRAIRIE SEED PACKETS</b>				
	Dry (sandy soils)	\$10		
	Wet (clay/loam soils)	\$10		
<b>WINDBREAK SPECIAL:</b>				
	100 Norway Spruce Seedlings	\$45		\$
	Rain Barrel	\$50		
	Composter	\$50		
	Marking Flags (25 per bundle)	\$2.00		\$
<input type="checkbox"/> Red <input type="checkbox"/> White <input type="checkbox"/> Yellow <input type="checkbox"/> Pink <input type="checkbox"/> Green <input type="checkbox"/> Blue <input type="checkbox"/> Orange				
<b>Do not add sales tax!</b>		<b>TOTAL:</b>	\$	
<b>Please check your pick up location:</b>				
WEST (Maumee-Lucas SWCD office)				
EAST (Oregon-Clay H.S. Vo-Ag Bldg.)				

Complete this order form and return to:

**Lucas SWCD**  
**130-A West Dudley Street**  
**Maumee, OH 43537**

Make check payable to: **Lucas SWCD**

**PAYMENT:** All orders must be prepaid and received by **Friday, April 7, 2017** to guarantee selection. **After that date, we will take orders while supplies last (please call for availability).** Pick up dates are **April 20 and 21, 2017**. You will be reminded by postcard approx. 1 week prior to the pick up date.

## Fruit Tree Packet

Packet contains a total of (10) 12"-18" seedlings

### (2) Red Currant *Ribes sativum*

Red currant is a small-medium sized shrub that produces clusters of pearl-sized red translucent berries. Considered a "super fruit" high in antioxidants, it is prized for jams & jellies. Good border plant, can tolerate some shade.

### (2) Blueberry *Vaccinium corymbosum*

A thornless shrub, 4 -5 ft. high with an upright form. Juicy blue berries in summer with scarlet fall foliage and creamy white spring flowers. Good for eating, freezing & canning. Prefers acid soil, but can be grown in raised beds or containers.

### (2) Black Elderberry *Sambucus canadensis*

Purple-black fruits high in antioxidants used for pies, jams and syrups. Ornamental leaves and white flowers attractive in landscape. Flowers used for wine and syrups. Excellent for wildlife food and cover. Large, slowly spreading shrub.

### (2) Hardy Apricot *Prunus armeniaca*

Small tree with pink flowers reaching 15 to 20 feet in height. Fruit is about an inch in diameter, yellow with red flush, showy, and edible. Excellent for jams and jellies as well as wildlife.

### (2) Nanking Cherry *Prunus tomentosa*

Perennial shrub, with sweetly scented white spring flowers with crops of  $\frac{5}{8}$ " sized edible red fruits that ripen in July. Used for syrup and preserves. Medium growth to 6' to 8' in height and width. Good border shrub and for hedges around buildings. Good for wildlife food & cover.



### Rain Barrels and Composters



The Lucas SWCD has a tree planter available to rent for larger projects for \$35 per day. Call the office to reserve - 419-893-1966



CUT HERE.....MAIL TO: 130-A WEST DUDLEY STREET, MAUMEE, OHIO 43537.....CUT HERE

# Rain Barrel and Compost Bin Sale!



## Compost Bin

- Made of 100% recycled materials
- 77.8 gallons
- Twist lock lid
- Large access opening



## Rain Barrel

- Repurposed food grade barrels
- Made by Lucas SWCD Staff
- 55 Gallons
- Diverters available, \$28



### Lucas Soil and Water Conservation District

130-A W. Dudley Street

Maumee, Ohio 43537

**Office Hours:** M-F 8 AM - 4:30 PM

**Phone:** (419) 893-1966

**Toll Free:** 1-800-547-0272

**Fax:** (419) 893-3131

Become a fan on Facebook!



## Lucas Soil & Water Conservation District

### ~ Spring Fish Sale ~

The Lucas Soil & Water Conservation District is offering new and established pond owners the opportunity to stock their ponds more 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, May 23, 2017, from 10:30 to 11:30 AM at our office in Maumee.**

Bring your own container lined with a clean trash bag half-filled with pond water. Your container should be filled 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.

### Need Pond Answers?

'How do I manage for pond weeds?' 'What do I do with pond algae?' Great questions! For more information, please contact the Lucas SWCD at: **419-893-1966** and we can get you in touch with some terrific resources! We also hold a pond clinic in the Fall, so keep an eye out for our Autumn newsletter for details.



#### Recommended stocking rates, new/renovated ponds:

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

Stocking Combination	Bass	Bluegill	Catfish	Perch	Redear
Bass-bluegill	100	500			Not sold in 2016 - see below *
Bass-bluegill-catfish	100	500	100		
Bass-perch	100			100	
Bass-bluegill-perch	100	500		100	
Bass-bluegill-catfish-perch	100	500	100	100	

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

**\*NOTICE** - 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.

#### DEADLINE FOR ORDERING:

**Friday, May 20, 2017**

#### Make Check Payable and Mail To:

**Lucas SWCD**

**PICK-UP: Tues., May 23, 2017 10:30 -11:30 AM**

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

### Order Form



NAME \_\_\_\_\_ DAY PHONE \_\_\_\_\_

ADDRESS \_\_\_\_\_ E-MAIL \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

Species	Size	Price Per Fish	# Purchasing	Total Cost
Bluegill	2"-4"	\$ .85	_____	\$ _____
Channel Catfish	4"-6"	\$ .80	_____	\$ _____
Largemouth Bass	2"-3"	\$ .90	_____	\$ _____
Yellow Perch	3"-4"	\$ .85	_____	\$ _____
Fathead Minnows	1"-3"	\$ .10	_____	\$ _____

**Thank you for your order!**

*DO NOT ADD SALES TAX*

**TOTAL:** \$ \_\_\_\_\_

# BACKYARD CONSERVATION Open House!

Native Plant Sale



- Native Perennials & Tree Sale
- Rain Barrels & Composters
- Soil Testing Kit
- Raised Bed Frames
- Bird Houses
- Bat Houses
- Ideas for your backyard habitat!
- Staff on hand to answer your questions!



Lucas Soil & Water



Conservation District

130 West Dudley Street  
Maumee, Ohio

Next door to Jacky's Ice Cream  
Depot

Friday

May 5, 2017

8:00am - 6:00pm

Rain Barrels



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

## Lucas Soil & Water Conservation District

### Cover Crop Seed Sale

The Lucas Soil & Water Conservation District will be offering a selection of cover crop seeds for use in your backyard garden. LSWCD will be partnering 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 passages 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. Cover crops are planted in vacant space and can be worked into the soil.

Traditionally, cover crops are plowed under, crushed, cut, or pulled and used for mulch or compost. Cutting dense residue may help to avoid the potential negative reactions between rotting residues and new plantings and composting cuttings may produce a more balanced soil amendment compared to chopping raw-crop residue directly into the soil.

### 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!



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 micro-organism population and oxidizes soil organic matter.

#### Mixes for summer season (more choices coming in Fall):

**Summer Mix:** Cow Peas, Sunn Hemp, Berseem Clover, Pearl Millet, Flax, Oats, Sunflower, Radish

**Color and Cover Mix:** Austrian Winter Peas, Oats, Flax, Cereal rye, Barley, Crimson Clover, Buckwheat, Hairy Vetch, Radish, Phacelia

**Raised Bed Mix:** Oats, Buckwheat, Austrian Winter Pea, Hairy Vetch, Flax, Yellow Mustard, Phacelia

**Buckwheat:** Terrific crop for the heat of summer inbetween your spring and fall crops. Good pollinator plant! Just cut and plant new crops on top.



**Order Form: Deadline April 7, pick-up April 20-21**

NAME \_\_\_\_\_ DAY PHONE \_\_\_\_\_

ADDRESS \_\_\_\_\_ EMAIL \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

Name:	Size bag (covers)	Price Per bag	# Purchasing	Total Cost
Summer Mix	1 lb. (200-300 sqft)	\$7.00	_____	\$ _____
Color & Cover Mix	1 lb. (200-300 sqft)	\$7.00	_____	\$ _____
Raised Bed Mix	1 lb. (200-300 sqft)	\$7.00	_____	\$ _____
Buckwheat	1 lb. (200-300 sqft)	\$5.00	_____	\$ _____

DO NOT ADD SALES TAX TOTAL: \$ \_\_\_\_\_

## Backyard Habitat Packet

Packet contains a total of (10) 12"-18" seedlings

### (2) River Birch *Betula nigra* (T)

Lustrous dark green leaves in the summer, lovely tan flaky bark. Particularly well suited to areas which are wet a portion of the year yet may be quite dry in the summer and fall. Quick growing to height 40-70 feet with 40 -60 feet spread. Prefers moist soils.

### (2) American Hazelnut *Corylus americana* (T)

Native shrub grows to 10 feet in 10 years. Serrated leaves turn red or purple in fall. Half-inch nuts shell easy and can be eaten raw or ground into flour. Good for wildlife food and cover, makes a nice border screen when planted in a row.

### (2) Nannyberry *Viburnum lentago* (T)

An ideal shrub for naturalizing; good winter food for birds. Transplants readily; adaptable to a wide range of conditions; sun or shade; moist or dry soils. Height 15-18 ft. by 6-10 ft. wide.

### (2) Serviceberry *Amelanchier canadensis* (T)

Showy white flowers and edible purple fruit are attractive to butterflies, bees, hummingbirds and other wildlife. Leaves glossy dark green, and emerge in May. Grows to 20 feet.

### (2) Black Willow *Salix nigra* (T)

A medium-sized tree with blackish bark, slim bright green leaves turn lemon yellow in autumn. Spring catkins provide early nectar, leaves provide food for caterpillars. 35-100 feet tall.



(T) - denotes species that fit the recommendations from Doug Tallamy for providing excellent wildlife habitat and food sources, as well as ecological benefits, in his book *Bringing Nature Home*.

## Native Pollinator Packet

Packet contains a total of (10) 12"-18" seedlings

### (2) Red Osier Dogwood *Cornus sericea* (T)

A showy native shrub with bright red stems, white flowers in summer, clusters of small white berries for wildlife in autumn, bright fall foliage and attractive bark in winter. Excellent nectar plant and wildlife benefits. Height of 5-15 feet by similar width. Rapid-growing, adaptable to most soils. Makes a good hedge or windbreak.

### (2) Chokecherry *Prunus virginiana* (T)

Showy white flowers are attractive to butterflies, bees, hummingbirds and other wildlife. Leaves are opposite or whorled, glossy dark green. Fruits hang in clusters and can be used for wildlife or recipes. Grows to 20 feet.

### (2) American Plum *Prunus americana* (T)

Large shrub to small tree, excellent for wildlife. White flowers appear before the leaves and provide an early nectar source for pollinators. Oval leaves turn yellow or red in autumn. One-inch yellow fruits are prized by wildlife and humans both. Good habitat for nesting birds. Average height is 8-15 feet.

### (2) Meadowsweet *Filipendula ulmaria* (T)

Grows 3-6 feet tall, with delicate, graceful, creamy-white flower clusters having a very strong, sweet smell. They flower from early summer to early autumn and are visited by various types of insects.

### (2) Pasture Rose *Rosa carolina* (T)

Fragrant, single pink flowers 2 in. across in May-June. Does not repeat bloom. Red rose hips in August. Prickly stems and smooth dark green foliage turn reddish in fall. Usually forms a loose groundcover at least twice as wide as tall. Excellent nectar source for many pollinators. Rosehips for birds.



## Conifers

Unless noted (\*), 25 seedlings of one species for \$15 packet



### Norway Spruce *Picea abies*

A large, graceful tree with dark green foliage and heavy spreading branches. Needles are short ½-1 inch. Growth rate of moderate to fast reaching 35 feet in 20 years. Has large cones. Grows well in most soils and drainage conditions, but prefers sandy soil. Height 40 -60 feet and 25-30 feet in spread.



### Concolor Fir *Abies concolor*

Also known as a White Fir. Grows to 100 feet and is one of the most beautiful and easy to care for evergreens. Ashy gray trunk with very soft silvery blue foliage. One of the best Christmas trees. Holds needles best of any short-needled evergreen.

## - Windbreak Special -

A total of 100 seedlings for only \$45.00  
(Norway Spruce- *Picea abies* only)



### American Arborvitae *Thuja occidentalis*

A dense, pyramidal tree with dark green flattened needles and branchlets. Can be used for hedges, wildlife habitat, wind-break. Grows well in a wide range of soils and drainage conditions. Height 18-20 feet, spread 8-10 feet.



### \*NEW! Green Rocket Hybrid Cedar *Thuja plicata* x (4" Rapid-Start pot \$10)

**Fast growing!** Whitetail deer resistant, pleasant cedar-like aroma. Soft, lustrous green foliage and central leader sheds snow well. Can tolerate drought and most soil conditions. Grows up to 3 feet a year, to 6-10 ft. wide by 25 feet tall.

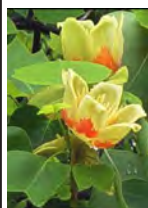
## Shade Trees, Hardwoods & Flowering Shrubs

Unless otherwise noted (\*), sold in Packs of (5) 12"-18" seedlings of one species for \$7



**\*NEW! Red Oak (1 gallon pot, 3-4 ft.) (T)**

*Quercus rubra* - Fast growing, up to 2-ft. a year. Up to 60 ft. tall by 50 ft. wide. Acorns in 10 -15 years. Leaves are dark green in summer, a russet red in autumn and “hang on” very late. Tolerant of many urban conditions. Ice & wind resistant.



**\* NEW! Tulip Tree/Tulip Poplar (*T*)**

**(1 gallon pot, 4 ft.)** *Liriodendron tulipifera*  
An Ohio native member of the magnolia family. Tall, fast-growing, deciduous tree reaches 25-30 feet in 10-12 years. Large tulip-like flowers in spring. Broad showy leaves turn bright yellow in fall. Great shade tree, 90+ ft. high by 20-35 ft. wide.



**\*NEW! Canada Red Chokecherry**

**(1 gallon pot, 4 ft.)** *Prunus virginiana* "Shubert"- Small tree, white flowers in spring followed by small purple fruits. Foliage emerges bright green, turning to maroon-red summer through fall. Grows 1-2 ft. a year in full sun, up to 20 ft. high.



### Tupelo Black Gum *Nyssa sylvatica* (T)

Pyramidal form, dark green leaves with outstanding fall color. Small white flowers in summer with little blue non-edible fruits in fall. Grows in any soil and withstands swampy conditions. Height to 80 ft.



**Bur Oak** *Quercus macrocarpa* (T)

One of the most massive and longest-lived oaks. A type of white oak and a signature species of the Oak Openings, it is fire & drought resistant. Prefers open sunny spaces. Very large acorns up to 2 inches are a prized food source for wildlife. Also called Mossycup Oak, grows to 100 feet.



**\*NEW! Serviceberry (1 gallon pot, 4-5 ft.)**  
*Amelanchier canadensis* (T)

Also known as Juneberry. Edible berries are a good substitute for blueberries in alkaline soils. This single-trunk form is grown as a small tree with white spring flowers followed by purple-blue fruit in summer. Mature height 15-20 ft.



**Eastern Redbud** *Cercis canadensis* (T)

A small tree with the trunk divided close to the ground forming a graceful rounded crown. Lavender-pink flowers in April, followed by heart-shaped leaves and small bean pods. Yellow fall leaf color, nice landscape tree. Height 15-20 feet at maturity, similar spread.


**Black Cherry** *Prunus serotina* (T)

A fast-growing mid-sized tree with attractive dark flaky bark. Small white spring flowers in drooping clusters give rise to reddish-black berries. Excellent nectar source for pollinators, food for wildlife, recipes, jams, wine. Prized for its wood in cabinetry and smoking food. Fall foliage is yellow to red. 50-80 feet.



### Red Osier Dogwood *Cornus sericea* (T)

A showy native shrub with bright red stems, white flowers in summer, clusters of small white berries for wildlife in autumn, bright fall foliage and attractive bark in winter. Excellent nectar plant and wildlife benefits. Height of 5-15 feet by similar width. Rapid-growing, adaptable to most soils. Makes a good hedge or windbreak.

## "Native" Backyard Prairie Mixes

This 1 ounce packet covers approximately **250** square feet (about 12'x 20'). A mix of prairie flowers and grasses genetically native to our region. Good for “naturalizing” small areas, or use transplants for landscaping the home!

Two mixes are being offered this year: a dry mix suited for sandy or well-drained soils and a moist mix suited for average to moist soils. These mixes are assembled from seeds originally collected in Lucas County. The continued propagation of these native seeds helps to insure that the genetic integrity of our local species is preserved.

By utilizing this seed in northwest Ohio you are helping to enhance and conserve the globally rare Oak Openings Region, home to more rare species than any area in Ohio.



**Flowers:**

Flat-topped Aster  
Ironweed  
Culver's Root  
Tall Coreopsis  
New England Aster  
Monarda Bergamot  
Blue Vervain  
Swamp Milkweed  
Anemone  
Black-Eyed Susan  
Giant/Tall Sunflower  
Showy Tick Trefoil  
Dense Blazing Star  
Mountain Mint  
Boneset  
Flowering Spurge  
Monkey Flower  
Dotted Horsemint

**Dry   Moist**

X	X
	X
	X
X	X
X	X
X	X
	X
X	X
X	X
X	X
	X
X	X
X	X
	X

**Flowers:**

Prairie Dock	X	X
Green-head Coneflower		X
Baptisia	X	X
Bush Clover	X	
New Jersey Tea	X	
Gray-headed Coneflower	X	X
Butterfly Milkweed	X	
Hoary Mt. Mint	X	X
Joe Pye Weed		X

### Grasses:

Big Blue Stem	X	X
Little Blue Stem	X	
Indian Grass	X	X

# *Maple Syrup Festival & NW Ohio Woodland & Wildlife Family Festival*

**Pancakes and Sausage with “Real” Maple Syrup**

Something for  
Everyone!!



## **Saturday, March 25**

**8 a.m.—12 Noon**

**Breakfast Starts at 7:30 a.m.  
2 Serving Lines**

**Williams County Fairgrounds**

**619 East Main Street  
Montpelier, Ohio**

### **Maple Syrup Festival Events**

- ♦ Pancake & Sausage Breakfast
- ♦ Horse Drawn Wagon Rides 9:00—11:30 a.m.
- ♦ Tractor Wagon Rides 8:00-Noon
- ♦ Sugar Shack, Tree Tapping & Collection Process
- ♦ Maple Products: Syrup, Candy, & Cotton Candy
- ♦ Kettle Corn

### **Woodland & Other Events**

- ♦ Portable Sawmill, King Lumber
- ♦ Williams SWCD Tree Seedling Sale
- ♦ Division of Forestry, John Mueller
- ♦ Montpelier Tree Commission
- ♦ Chainsaw & Logging Safety
- ♦ OSU Master Gardeners, Making Rope & More

### **Wildlife Events**

- ♦ Nature's Nursery—Animal Ambassadors
- ♦ Wildlife Pelts, Trapping & Fur Trade
- ♦ Beekeeping
- ♦ Invasive Species
- ♦ National Wild Turkey Federation
- ♦ Reptiles & So Much More

Breakfast Cost:

Prepared by the Williams  
County Fair Foundation

Adults: \$5.00

Children 7-12: \$3.00

Children 6 & Under: Free

For More Information  
Contact the Williams SWCD  
at 419-636-9395 Ext 3  
or visit

[northwestohiomaplesyrupproducers.com](http://northwestohiomaplesyrupproducers.com)

**Sponsored by:**

**Northwest Ohio Maple Syrup Producers**

**Williams County Fair Foundation**

**Williams County Senior Fair Board**

**Williams County Pork Producers**

**Williams Soil & Water Conservation District**

**Soil & Water Conservation Districts of Northwest Ohio**

**Ohio State University Extension Williams County**

All Williams SWCD & OSU programs and services are offered on a nondiscriminatory basis without regard to race, color, age, national origin, sex, gender identity or expression, disability, religion, marital status, sexual orientation, handicap, or veteran status.

# Conservation News

Spring 2017

NONPROFIT  
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U.S. POSTAGE  
**PAID**  
TOLEDO, OH  
PERMIT NO. 242



## Lucas Soil & 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...

*Tree Seedling & Fish Sale Order Forms; Upcoming Spring Events.....*

### Board of Supervisors:

#### Chair

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#### Vice-Chair

Steve Loeffler

#### Secretary -Treasurer

Christine Mayer

#### Fiscal Agent

Tom Schoen

### District Staff:

#### District Manager

Joey Sink-Oiler

#### Education & Outreach Director

Jamie Kochensparger

#### Natural Resources Specialist

Jessica Wilbarger

#### Agricultural Conservationist

Dj Mears

#### Area Conservation Technician

Logan Eaton

### Natural Resources Conservation Service:

#### *Lucas & Ottawa Counties District Conservationist:*

Josh Gerwin

(419) 898-6431

#### *Lucas Urban Resource Conservationist*

Cheryl Rice

(419) 893-1966

### Lucas County Commissioners:

Tina Skeldon Wozniak

Carol Contrada

Peter Gerken, *President*



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

- Lucas County Commissioners
- City of Toledo
- City of Oregon
- City of Maumee
- City of Sylvania
- Village of Holland
- Sylvania Township
- Lucas County Farm Bureau
- Jerusalem Township
- Lucas County Engineers
- Ohio Soil & Water Conservation Commission
- Affiliate Members
- In-kind services from the USDA-NRCS, Ohio Department of Agriculture, and OFSWCD
- Grants from TMACOG and NACD

If you or your agency would like to assist the District in promoting conservation, please call our office for ways to provide support. 😊

*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.*