# **CONSERVATION NEWS**

# Portage Soil & Water Conservation District

## Winter 2022-2023

Spring 2023 Tree Sale Updates We have several updates to share relating to our spring tree sale:

Inside This Issue:Reducing Holiday<br/>Waste2Fish Sale Form3Sponsor Page4Tree Order Form5&6Poster Contest &7Farmer Programs8

## <u>REMINDERS</u>

Visit the SWCD online at www.portageswcd.org

**January 31st** Mail in Tree Order Deadline

**March 31st** On-line Tree Order Deadline

April 19th—21st TREE PICK UP 9:00am-6:00pm SWCD Office

**April 14th** Fish Sale Order Deadline

**April 18th** Fish Pick Up 10:30am Randolph Fairgrounds

## Inventory - Seedling inventory is becoming increasingly difficult to procure, especially with quality evergreens. We have fewer evergreens in both variety and quantity. We encourage you to order early if you are hoping to buy evergreens. In a tight market, winter die-back and loss can be another potential problem. We have material reserved and are hopeful! Ohio closed their last state nursery over a decade ago and nearby states that still operate nurseries will not sell to out of state buyers. Many of the family-owned nurseries that supplied our seedlings have gone out of business. We remain committed to providing quality seedlings for conservation. Buying early is your best bet from any SWCD you patronize

2. <u>Deadline for Mail-in Order</u> - Late orders are especially challenging when plant material is scarce so we are changing our deadline for Mail-in Orders to <u>January 31st</u>.

- 3. <u>On-line Orders</u> Online ordering has become our preferred method because it manages inventory in real time. Patrons know immediately if their order can be fulfilled and if not, they also know what alternative plants are available. Online orders will be accepted beginning **December 1, 2022 through March 31st.**
- 4. <u>Holiday Tip: Go WILD!!</u> Give a gift that keeps on giving. Trees, shrubs, bird and bat boxes make excellent holiday gifts! Creating a backyard retreat for your loved ones can be an enduring gift. Inviting Ohio's wild residents and visitors to the landscape by adding a few native plants and possibly a nest box will increase the potential for wildlife encounters. Numerous research studies indicate that time spent outdoors in natural settings can have positive impacts on both our mental and physical health! Native plants = Healthy Habitats for All Creatures! Gift certificates are available for any amount. For more information contact Carey at csells@portageswcd.org

## 2023 Newsletter Update

Beginning with our Spring 2023 Newsletter, you will have the option of receiving an emailed link to an electronic newsletter or continue to have a print version mailed to your home. We are happy to provide you this information in whichever format you choose.

To help facilitate this transition we have updated our annual sales forms (tree sale, fish sale, etc.) to include a box to select your preferences regarding the newsletter. If you are ordering trees or fish by mail, please indicate your newsletter preference on the order form. Please also feel free to email your preference to Carey at <u>csells@portageswcd.org</u> or call (330)235-6815. Any of our staff will be happy to assist you!

## **Conservation in the Ground**

We are grateful to the Portage farmers that rented our no-till drills in 2022. We had a record-breaking fourteen <u>new</u> cooperators this year! Nearly 200 acres were managed in no-till this growing season through our drill rental program.

Our no-till drill program is open to anyone who owns or rents land in Portage County. For more information about renting our 10' Haybuster Drill or our 6' Landpride Drill during the 2023 season, contact Anthony at <u>alerch@portageswcd.org</u> or call (330)235-6811.

## TIPS FOR REDUCING HOLIDAY WASTE

Most trash haulers servicing Portage County are experiencing labor shortages which are already resulting in delays to service for Portage residents. During the holiday season Americans generate an additional 25% more trash every week from Thanksgiving through January 1st-that adds up to an additional **1 million tons** of solid waste per week. By thinking about waste prior to making holiday purchases we could all reduce our waste contribution this holiday season. We hope these ideas will be helpful! Skip the Box! - Think outside the box and give the 'gift of experience'tickets to concerts, zoos, museums, and sporting events make wonderful gifts and provide an opportunity to create cherished memories. Gift certificates for local restaurants and other venues can be very welcomed gifts for busy folks that enjoy an occasional break from cooking! Passes to one of our National Parks or an annual membership to a local park district can provide additional opportunities for special experiences with nature. Buy Local - If you prefer to give a gift, don't let 'supply chain issues' get in your way, consider sourcing gifts locally. When purchases are made from independent, locally owned businesses rather than national chains, a greater portion of the money we spend is cycled back through our local economy-which includes local taxes that support our schools and protective services! Fortunately Northeast Ohio has an abundance of local farms, farm markets and crafters. Purchasing local products when possible not only strengthens the local economy it also reduces fuel and carbon emissions associated with transportation when compared to making online or national chain purchases. Buying locally grown food for holiday meals can also mean fresher products on your holiday table!

<u>Wrap it Up</u> - Gift bags, wrapping paper, ribbon and bows are a large part of holiday waste. Just because you place wrapping materials in the recycling bin does not mean it will be recycled. Shiny, metallic, glittery or embossed paper are usually not recyclable and can contaminate paper that IS recyclable when placed in recycling bins erroneously. Using tea towels, reusable grocery bags, pillow cases, newsprint or other reusable wrapping materials is an option. Using natural fiber 'ribbon' (raffia, cotton, sisal, twine) and items such as twigs, greenery and berries are also good options for adding beauty to your gifts without the negative environmental impact. <u>Home-made Items</u> - Giving the gift of homemade breads, pies, cookies, jams and jellies, packaged in reusable containers is another excellent option to reduce holiday waste!

<u>Holiday Décor</u> - The holiday tree is the center of many holiday traditions. Artificial trees are very popular, but they are NOT an eco-friendly choice. Neither are artificial wreaths, garlands and other 'silk' or plastic décor. We might be tempted to think that an artificial tree is a better option than a fresh cut tree, but that is not the case. Christmas trees are grown on local farms so buying one supports the local economy. Natural holiday trees are biodegradable whereas artificial trees can sit in a landfill for centuries! More importantly, an annual trip to a local Christmas Tree farm to select a tree can create lasting family memories that are priceless! Portage County is home to quite a few Christmas Tree Farms and we have provided a listing of those for which we could find information. Many tree farms have wreaths, garlands and other holiday décor as well!

In addition to the above suggestions, the very best way we could all have a greener holiday is to be more mindful of the holiday waste we are generating and RESOLVE TO REDUCE!

#### WINTERGREEN TREE FARM

http://wintergreentreefarmohio.com/ 3898 Winchell Road Mantua, Ohio 44255 330-221-3835

## BUTTERNUT HILL TREE FARM Facebook

12232 State Route 700 Hiram, OH 44234 <u>330-842-2754</u>

#### **ADOLF TREE FARM**

Facebook 1950 Waterloo Road Mogadore, OH 44260 330-603-4265

#### **RIVER RUN FARM**

https://riverruntreefarm.com/ 5620 Streeter Road Mantua OH 44255 330-888-9005

#### FLOWER TREE FARM

https://www.flowertreefarm.com/ 1180 Hudson Road Kent OH 44240 330-678-8967

## **DIVERSIFIED TREE FARM**

Facebook 8546 Nichols Road Windham OH 44288 330-527-7409

#### **COWAN TREE FARM**

2754 Dawley Road Ravenna, Ohio 44266 330-296-5752

#### MOORE'S CHRISTMAS TREE FARM

http://www.moorestreefarm.com/ 6767Edison Street NE Hatrville, OH 44632 330-887-6520

#### SHAWNEE TRAIL TREE FARM Facebook 896 Terex Road Hudson OH 44236

<u>330-486-7024</u>



# 2023 Spring Fish Sale

Date: Tuesday, April 18th, 2023Time: 10:30 a.m. SHARP!!Place: Randolph Fairgrounds, 4215 Fairgrounds Road, Randolph, OH 44265

\* Complete the order form below and mail with payment PRIOR to April 14th, 2023

\* Arrive promptly - or early if you have a large order, the fish truck will only be there for a short time

* Bring a covered container lined with a plastic bag and recently filled with your own pond water (	be careful	not to
puncture the bag when you cover the container).		

\* Please mark pick-up date and the location on your calendar!

⊱	
SPRING	FISH SALE ORDER FORM
Randolph Fairgrounds Please fill out this fo	lay, April 18th at 10:30 a.m. SHARP!! —4215 Fairgrounds Road, Randolph 44265 form & send it with your check payable to 970 State Route 88, Ravenna OH 44266
Order D	Deadline: Friday, April 14, 2023
Name	
Address	
CityState	Zip Daytime Phone #
Cell Phone #	Email
White Amur Carp @ \$16.00 each Largemouth Bass (2-3") @ \$1.10 each Bluegill (2-4") @ \$1.00 each Channel Catfish (4-5") @ \$0.90 each Shellcrackers (2-4") @ \$1.00each Perch (2-3") @ \$1.10 each Koi (6-8") @ \$13.00 each Add 7	X = \$ X = \$ TOTAL \$ TOTAL DUE \$
To receive our newsletter please indicate you	ur preference below:
Emailed Newsletter Mailed Print I	Newsletter

# **Newsletter Sponsors**

## Please tell our sponsors that you saw them in our newsletter!



## 2023 TREE ORDER FORM:

### Preorder Deadlines are: Mail-in orders: January 31, 2023; On-line orders: March 31, 2023

We will be accepting mail-in and walk-in orders from December 1, 2022 through January 31, 2023. All orders placed after February 1, 2023 must be made online using a credit card. This change is necessary to allow us to better manage our inventory. Procuring native plant material continues to be a problem, so we have limited supply again this year. We encourage you to order early! As our inventory starts to dwindle, we update our plant availability on-line daily. Ordering online reserves your selections immediately. Please visit: <u>https://www.portageswcd.org/tree-sale</u>

Г

	**Office Use Only**
Name	Check # M.O#
	Cash Certificate
Address	SWCD Employee Initials
City State Zip	Date Receipt #
Email Address	**Ordering Deadlines**
	Mail-in Orders:
Daytime Phone	January 31st
Cell Phone	On-line Orders:
Check here if you are ordering <u>HEARTNUTS</u>	March 31st
Check here to update your newsletter preference to an electroni	c version
To be added to our newsletter list please check your preference:	
Emailed NewsletterMailed Print Newsletter	
<u>2023 Tree Sale Pickup</u> Wednesday–Friday, April 19th through 21st, 2023 Portage SWCD, 6970 State Route 88, Ravenna	-
Ordering Information:	
For mail-in orders please enclose completed order form and check $\sim$	made payable to <b>Portage SWCD.</b>
Please mark pick-up dates on your calendar. Reminders $\sim$	s will not be sent out!
Orders must be picked up April 19th through ~	21st, 2023
Please note the number of trees per packet. Packet $\sim$	s cannot be split.
Plants are bare-rooted and packed in a moisturizing gel. They shoul $\sim$	d be planted as soon as possible.
Due to varied weather and digging conditions, we cannot guarante $\sim$	e availability of all listed plants.
For a description of all the plants in our sale, visit our web site $\underline{w}$	ww.portageswcd.org/tree-sale
Mail order form & payment to: Portage SWCD, 6970 SR 88, Ravenna OH Phone: 330-235-6815	44266

## Portage SWCD 2023 Plant Sale

We will be accepting mail-in and walk-in orders from December 1, 2022 through January 31, 2023. All orders placed after February 1, 2023 must be made online using a credit card. This change is necessary to allow us to better manage our inventory. Plant shortages are continuing and supply is tight. We encourage you to order early! We update our plant availability on-line daily as plant inventories dwindle. You can also see a list of plant descriptions on our web site. <u>https://www.portageswcd.org/tree-sale</u>

2023 Species		Age	Size	Packet Price	# Packets
Features			0.20		
Allegheny Spurge Pachysandra procumbens	BCFN	1-yr	3.5" pot	2 for \$18	
Peach Trees -1 'August Rose' (white) & 1 'Contender' (yellow)	BEF	2-yr	3-5 ft	2 for \$55	
Red Raspberries - 'Heritage'	BEF	1-yr	2.5" pot	5 for \$21	
Winterberry - (1 Winter Gold, 1 Winter Red, 1 pollinator)	BFNW	4" pot	6-12"	3 for \$30	
Evergreens					
Concolor Fir Abies concolor	BGN	2-2	10-18"	5 for \$16	
Eastern Red Cedar Juniperus virginiana	BGN	2-0	10-16"	5 for \$10	
Eastern White Pine Pinus strobus	BGN	2-1	8-12"	5 for \$11	
Western Arborvitae Thuja plicata	BGN	RC+1	7-14"	5 for \$20	
White Spruce Picea glauca	BGN	2-1	12-18"	5 for \$10	
Deciduous					
American Larch Larix laricina	BCNW	2-0	12-18"	5 for \$14	
Black Gum Nyssa sylvatica	BCNW	1-0	18-24"	5 for \$11	
Bur Oak Quercus macrocarpa	BCN	1-0	12-18"	5 for \$10	
Chinkapin Oak Quercus muehlenbergi	BCFN	1-0	12-18"	5 for \$10	
Hop Tree Ptlea trifoliata	BCFN	2-0	18-24"	5 for \$14	
River Birch Betula nigra	BCNW	1-0	18-24"	5 for \$10	
Swamp White Oak Quercus bicolor	BCFNW	2-0	12-18"	5 for \$11	
Sugar Maple Acer saccharum	BCN	2-0	12-18"	5 for \$11	
Sycamore Platanus occidentalis	BCNW	1-0	12-18"	5 for \$10	
Shrubs	-				
Black Elderberry Sambucus canadensis	BCFNW	1-0	12-18"	5 for \$10	
Buttonbush Cephalanthus occidentalis	BCFN	1-0	12-18"	5 for \$10	
Fragrant Sumac Rhus aromatica	BCFN	1-0	12-18"	5 for \$9	
Ninebark Physocarpus opulifolius	BCFN	1-0	12-18"	5 for \$10	
Redosier Dogwood Cornus sericea	BFNW	1-0	18-24"	5 for \$10	
Silky Willow Salix sericea	BCFNW	1-0	18-24"	5 for \$10	
Spicebush Lindera benzoin	BCFN	1-0	12-18"	5 for \$11	
Steeplebush Spirea tomentosa	BFNW	2-0	12-18"	5 for \$11	
Flowering & Fruiting Trees					
American Plum Prunus americana	BFNW	1-0	12-18"	5 for \$10	
Downy Serviceberry Amelanchier arborea	BCFN	1-0	12-18"	5 for \$11	
Eastern Redbud Cercis canadensis	BFN	1-0	18-24"	5 for \$11	
Pawpaw Asimina triloba	BEFN	2-0	12-18"	5 for \$14	
Sweetbay Magnolia Magnolia virginiana	BCEFN	2-0	18-24"	5 for \$14	
Other Items					
Heartnuts- (2) 1-yr seedlings, 1-yr ONGA membership, 1-lb heartnuts	BE	1-0	10-16" BR	2 for \$25	
Bat House (all-cedar exterior with plywood baffles)				1 for \$70	
Bluebird Houses (New Style: Peterson all-cedar design)				1 for \$35	
				Subtotal	
Note: Plant descriptions at <u>www.portageswcd.org/tree-sale</u>			Add	7% Sales Tax	
B-bird/wildlife value C-fall color E-edible F-flowering/fruiting G-evergreen	N-native W-t	olerates wet		TOTAL	

# Winter Virtual Workshops

## Small Fruits for Home Gardeners:

February 16th (Thursday) 6:00PM – Join us virtually for this wonderful opportunity as the Portage Master Gardeners team up with Portage SWCD to host this workshop. Our presenter for the evening will be Dr. Gary Gao. Dr. Gao is a small fruit specialist at OSU's South Center where his research focuses on grapes, blueberries and brambles. Dr. Gao can also provide information on growing less common fruit crops including chokeberries, elderberries, gooseberries, goji berries, hardy figs, and hardy kiwis. There will be an opportunity for questions at the end of the presentation. To register please visit: <u>https://Smallfruitsforhomegardeners.eventbrite.com</u>

Pollinator Presentations – Denise Ellsworth with the Ohio State University Bee Lab provides frequent opportunities for excellent virtual workshops relating to native bees and pollinators. Additional topics offered promote the importance of native plant communities. The link below will provide an opportunity to view recorded presentations by nationally known authors and researchers. Additionally, you can sign up to receive information for upcoming live presentations. You won't regret visiting this site!! https://u.osu.edu/beelab/courses/

# **Pond Clinic**

March 30th (Thursday) 6:00PM to 8:00PM— You won't want to miss this unique opportunity to gain information and ask questions about managing your pond. Our special guest, Eugene Braig, Aquatic Ecosystem Program Director with Ohio State University will present an enlightening overview of the, 'TOP 5 POND MANAGEMENT CONCERNS' (Location to be determined). Our Eventbrite link below will be updated with venue information by December 15th when registration begins. Register after Dec. 15th at pondclinic2022.eventbrite.com

# **New Beekeeper Training**

The Portage County Beekeepers will be offering a one-day, new beekeeper training on Saturday, February 25th in the Portage SWCD Meeting Room, 6970 OH-88, Ravenna. Details will be posted to the PC Beekeeper's website as it is finalized. Visit: https://www.portagecountybeekeepers.com/

## **2023 Envirothon Information**



ENVIROTHON \* The Envirothon® is an environmental and natural resource conservation problem-solving, teambuilding and leadership experience and competition for high school students (grades 9-12 or ages 14-19) across the United States. Canada, and China, Incorporating STEM (Science, Technology, Engineering, and Math) principles, experiential learning and hands-on outdoor field experiences, the Envirothon fosters student learning in the areas of Aquatic Ecology, Forestry, Soils and Land Use, Wildlife, and Current Environmental Issue.

The 2023 Current Environmental Issue is: Adapting to a Changing Climate

The Area 2 Envirothon competition will be held on April 26, 2023 and hosted by Huron County SWCD. Registration details for the Area 2 Envirothon will be available soon. Contact Anthony at alerch@portageswcd.org.

For more information about the 2023 topic visit: https://envirothon.org/the-competition/current-competition/ You can be placed on a contact list for these updates.

# NACD POSTER CONTEST

## 2023 NACD Poster Contest- 'One Water'

Managing finite water resources for long-term resilience and reliability in order to meet both community and ecosystem needs is one of the greatest challenges on planet Earth. Participation in the 2023 Portage NACD Poster Contest is an excellent way for Portage educators teaching grades 4 through 6 to promote these concepts in a fun and interactive way. This contest is open to all Portage County Schools and Portage SWCD supports this contest by providing poster board and tree seedlings for all participants. Each participating school will submit their first place poster to Portage SWCD by the April 21, 2023 deadline. Prizes are provided to the top five winning posters. Additional information and registration materials can be found by visiting our website at www.portageswcd.org or by contacting Anthony Lerch at alerch@portageswcd.org

Portage Soil & Water Conservation District 6970 State Route 88 Ravenna, Ohio 44266 330-235-6815 fax: 330-296-5917 www.portageswcd.org USDA and SWCD are an Equal Opportunity Employer and Provider Non-Profit Organization U.S. Postage PAID Portage SWCD

Sign Up Now for USDA Conservation Programs!



## Winter Workshops for Farmers

## FARMER'S WORKSHOP-Growing the Idea of Healthy Soil

Date: Friday December 2nd: 9:00AM to noon (doors open at 8:30, light refreshments served)

Location: Deerfield Town Hall, 1450 OH-14, Deerfield, OH

## Presentations:

Carbon Credits: Justin McCullough, Corteva Agriscience

Cover Crops & Livestock: Pete Conkle, Conkle Family Farms

Leaving Your Legacy & Affording Your Inheritance: David Marrison, OSU Extension

## Lunch provided immediately following program.

To help us plan for food, please register by emailing Lynn at <a href="https://www.log.com">lvogel@portageswcd.org</a> or call (330)235-6815.

## 2023 Cover Crop Roundtable:

Date: Thursday February 9th: 6:00 PM

Location: Portage SWCD Meeting Room, 6970 OH-88, Ravenna

Join us for a light meal and a discussion about the benefits and challenges of growing cover crops in Northeast Ohio. To help us plan for food, please register by emailing Lynn at <a href="https://www.usensettem.org"><u>lvogel@portageswcd.org</u></a> or call (330)235-6815.

## Other grower workshops in the planning:

- February 22nd—CAUV/OFTL Workshop, 'Does Money Grow on Your Trees?' At Maplewood Career Center
- March 11th 10:00AM—Ohio Nut Growers Association 'Growing Heartnuts' at Portage SWCD meeting room.
- Please email Lynn at <u>lvogel@portageswcd.org</u> to be added to the contact list for upcoming workshop details.