

# PICKAWAY SOIL & WATER CONSERVATION DISTRICT

# 75th ANNIVERSARY

1944-2019

Volume 77, Issue 1

Conservation News — Published Quarterly

January 2020

Pickaway Soil & Water Conservation District, 110 Island Road, Suite D, Circleville, Ohio 43113

#### **Upcoming Events**

January 20 Office Closed MLKJ Day

January 21 Board Meeting 9:00am

February 12
Tree Seedling Order
Forms Due

February 17 Office Closed President's Day

February 18 Board Meeting 9:00am

March 1 SWCD Poster Contest Entries Due

> March 17 Board Meeting 9:00am

March 25
Fish Fingerlings Order
Forms Due

March 31
Fish Fingerlings
Distribution

April 3
Tentative Tree Pick Up



# **Affiliate Membership**

**WE WANT YOU** to be an Affiliate Member of the Pickaway Soil and Water Conservation District. Pickaway SWCD provides assistance to hundreds of children and adults each year through its education programs at no charge. We also offer a memorial scholarship to graduating Pickaway County Seniors that will be majoring in a Natural Resources field. By becoming an affiliate member, you would be helping to make these things possible.

Future Conservationist (Student)\$10.00Soil & Water Protector\$30.00Steward of the Land\$100.00Corporate Member\$250.00

If you are interested in becoming an Affiliate Member, please <u>contact the SWCD office</u>. All affiliate members receive recognition in the Conservation News, on the District website, and at the Annual Meeting. Stewards of the Land receive a Certificate and a complimentary ticket to the Annual Meeting. Corporate Members will receive two complimentary tickets to the Annual Meeting and a Certificate. We renew memberships the beginning of each calendar year.

Your membership contribution is tax deductible and is used to help provide educational opportunities on soil and water conservation practices in our community. Thank You!

Affiliate Member	rship			
Future Conservationist (Student) \$10.00 Soil & Water Protector \$30.00			Steward of the Land Corporate Member	*
Please Print: Name as you wish it to appear on recognition materials:				
Contact Name:				
Email:		Phone:		
Mailing Address:	City: _		Zip:	
Website (for Corporate Affiliate Recognition):				

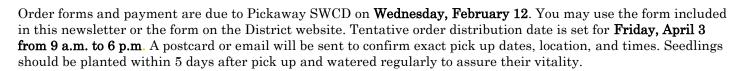
#### **Pickaway SWCD Conservation News**

### **2020 TREE SEEDLING SALE**

Tree and shrub seedlings, ground cover, and various seed mixes are offered in this year's sale. These products are excellent for wildlife habitat, windbreaks, landscaping, stream buffers, ground cover, Christmas trees, and more. The sale is open to everyone and plants may be planted without restriction.

Seedlings are 1-3 years old and average 6-18 inches in height. Seedlings are bare rootstock and are dipped into a preservative gel before they are placed into a plastic bag in order to keep them moist. Each packet can be carried in one hand. Please send someone to pick up your seedlings if

you are not able to come yourself. The District does not offer reimbursements for any trees that do not survive.



Athens SWCD is hosting a Tree Planting Workshop on February 3 at a cost of \$10 per person. Please contact Athens SWCD at 740-797-9686 for more information.

Call the office or visit www.pickawayswcd.org for more information and detailed descriptions of all the items available through this year's tree sale.

#### **Deciduous Trees**

Type of Tree	Mature Height	Ideal Growing Conditions
Black Cherry	60+ ft	Tolerate a variety of conditions
Black Walnut	75 ft	Prefers fertile, deep soils
Northern Red Oak	80+ ft	Full sun and acidic soil
Sugar Maple	100+ ft	Partial to full sun; well- drained soil
White Oak	100+ ft	Shade tolerant, best in deep, sandy loam on south and west facing slopes

#### Coniferous Trees

Type of Tree	Mature Height	Ideal Growing Conditions
Bald Cypress	100-120 ft	Very wet soils, muck, clay, or fine sand
Eastern Redcedar	30 ft	Prefers full or partial sun, any type of soil
Eastern White Pine	80+ ft	Prefers full sun; shade tolerant
Norway Spruce	100 ft	Grows well on most sites
Scotch Pine	50-80 ft	Well-drained, dry soil and full sun

### Also Available:

#### Fruits and Mushrooms:

- Dwarf Stayman Winesap/Yellow Delicous Apple
- Shiitake Mushroom Kit

#### Seed Mixes:

- Wildlife Food Plot Seed Mix
- Erosion Control Seed Mix
- Showy Northeast Native Wildflower and Grass Seed Mix

#### Pollinator Seed Mixes:

- Ohio Pollinator Seed Mix
- Ohio Pollinator (no grasses) Seed Mix

#### Groundcover:

- Wild Ginger
- Partridge Berry
- Wild Columbine

#### Wildlife Boxes:

- Bat House
- Eastern Bluebird Box

#### Tree Supplies:

- Tree Marking Flags
- Weed Wand Magic

## **Specialty Tree and Shrub Packets**

No substitutions

#### **Edibles Packet**

(2 each of the following species = 10 seedlings)

Type of Tree/Shrub	Mature Height
American Elderberry	5-12 ft
Butternut	60 ft
Hazelnut	15-18 ft
Paw Paw	15-20 ft
Persimmon	50 ft

#### **Honey Bee Packet**

(4 each of the following species = 20 seedlings)

Type of Tree	Mature Height
American Plum	20 ft
Black Locust	40-60 ft
Eastern Redbud	20-30 ft
Sourwood	25-30 ft
Tulip (Yellow) Poplar	80 ft

### 2020 Pickaway SWCD Tree Seedling Order Form

Tree	Trees per Packet	# Packets	\$/Packet	Total \$
Black Cherry	25		\$20.00	
Black Walnut	25		\$20.00	
Northern Red Oak	25		\$20.00	
Sugar Maple	25		\$20.00	
White Oak	25		\$20.00	
Bald Cypress	25		\$20.00	
Eastern Redcedar	25		\$20.00	
Eastern White Pine	25		\$20.00	
Norway Spruce	25		\$20.00	
Scotch Pine	25		\$25.00	
Edibles Packet	10		\$12.00	
Honey Bee Packet	20		\$20.00	
Dwarf Stayman Winesap/Yellow Delicious	2		\$25.00	
Shiitake Mushrooms	1 kit		\$27.00	
Wildlife Food Plot Seed Mix	25 lbs		\$50.00	
Erosion Control Seed Mix	2 lbs		\$15.00	
Wildflower and Grass Seed Mix	1 oz		TBD	
Ohio Pollinator Seed Mix	TBD		TBD	
Ohio Pollinator (NO GRASSES) Seed Mix	TBD		TBD	
Wild Ginger	25 per packet		\$25.00	
Partridge Berry	25 per packet		\$25.00	
Wild Columbine	25 per packet		\$25.00	
Bat House	each		\$18.00	
Eastern Bluebird Box	each		\$18.00	
Tree Marking Flags	100/bundle or individual flags		\$10/bundle \$0.10 each	
Weed Wand Magic with 3 replacement tips	1		\$26.00	

Name:\_\_\_\_\_\_Address:\_\_\_\_\_\_\_City/State/Zip:\_\_\_\_\_\_

Phone:

\*Please contact the office at 740-477-1693 for information on items with a TBD price and amount.

2020 tree pick up will be Friday, April 3 only. ALL orders need to be picked up this day. Please plan accordingly. A postcard will be sent to you to confirm pickup date, location and times. Placing an order will add you to our quarterly newsletter mailing list. All issues are emailed, and January and July issues are also mailed. The list is never shared and you may opt out at any time by contacting the District office.

Email:

Total

Order deadline is February 12, 2020.

We accept checks and cash.
Make checks payable to:
Pickaway SWCD

Office Use Only-(OO)	-
Receipt #	

# 2020 Pickaway SWCD Fish Fingerling Sale



#### Black Crappie

2-4" fingerling- a sport fish; can grow 5-12", prefer more aquatic vegetation



#### **Channel Catfish**

4-5" fingerling- a sport and food fish; spawns are forage for bass; can grow up to 14"; easier to catch after a hard rain



#### Fathead Minnow

1-2" fingerling- a forage fish; can grow to 3"; readily consumed by predatory species



#### **Hybrid Bluegill**

2-4" fingerling- a forage and sport fish; know for their rapid growth to 10"; the primary prey of largemouth bass



#### Largemouth Bass

2-3" fingerling- primarily a sport fish; can grow over 25" and 14 lbs.; ravenous predatory feeder; will eat anything that fits in mouth



#### Japanese Koi

6-8"- Maximum length is 3 ft; do best in ponds with more than one koi; get along well with other, non-aggressive fish; great for controlling duckweed and other aquatic weeds



#### Redear Shellcracker

2-4"- closely related to the bluegill; popular pan fish; can grow up to 11"; eats snails, crayfish and small fish



#### White Amur (Grass Carp)

8-14"- good for aquatic weed control



#### Yellow Perch

2-3" fingerling- requires brush or weeds to lay eggs during the first part of April



#### Bluegill

2-4" fingerling- a forage and sport fish; can grow to 10"; the primary prey of largemouth bass

#### Pond Conditioner

Nature's Pond Conditioner by Koenders is a two in one bottle product, containing both needed bacteria and pond dve.

#### Fish Food

Fish food is Optimal brand.

Pond Management Book—The Common Sense Guide

Written by Steve Fender of Fender's Fish Hatchery.

Recommended Stocking Rates Number Per Pond Surface Acre

2 411400 11010				
Black Crappie	100			
Fathead Minnow	1000			
Bluegill	200			
Hybrid Bluegill	100			
Redear Shellcracker	100			
Largemouth Bass	100			
Channel Catfish	50-100			
Yellow Perch	100			

White Amur 20-40% Pond Cover: 5 Fish 40-60% Pond Cover: 10 Fish

For more information on any of the items sold in this year's sale, you may visit our supplier's website:

Fender's Fish Hatchery www.fendersfishhatchery.com

# Fish Sale Pick Up Information

Order forms are due by March 25 with payment

Fish pick up: March 31 from 10:30-11:30 a.m.

Location: Pickaway Co. Fairgrounds Cattle Barn 415 Lancaster Pike, Circleville, OH 43113

- Bring a 10-20 gallon garbage can or 5 gallon bucket
- Line container with non-deodorized plastic liner
- Fill half full of your own pond water

Approximately 10 gallons of water will hold 100 fingerlings. Each White Amur and Koi requires 2 gallons of water and must be placed in a container with a lid or a liner that can be tied at the top. All fish are guaranteed to be delivered in good condition, however, we can not guarantee survival after being picked up.

# 2020 Fish Fingerling Order Form

Return this form with payments by March 25 Pickaway SWCD, 110 Island Road, Suite D, Circleville, Ohio 43113 Cash and Checks (payable to Pickaway SWCD) Accepted

The state of the s		-	a and				1
	*required fiel	d	·	86		Office Us	se Only
*Name: _	•					Receipt #	
*Address:							
*City:				ST:	<b>*</b> Zip:		_
Placing an	order will add y	you to our news	sletter mailing l	ist. All four news			
*Email				*Phone 2:			

Species	Size	Quantity	Price	Item Total
Fathead Minnow	1-2"		100 for \$7.00	
Black Crappie	2-4"		.85	
Hybrid Bluegill	2-4"		.85	
Redear Shellcracker	2-4"		.85	
Japanese Koi	6-8"		\$12.00	
Largemouth Bass	2-3"		.90	
Channel Catfish	4-5"		.80	
Yellow Perch	2-3"		.85	
White Amur	8-14"		\$14.00	
Bluegill	2-4"		.85	
Fish Food	40 lbs.		\$40	
Pond Conditioner	1 gallon		\$90	
Pond Management Book			\$20.00	
			Total Price	\$

# **Education & Outreach Events**

#### **Poster Contest**

Calling all local young artists in grades 4 through 9! It's time to break out the colored pencils and paint again for the Soil and Water Stewardship poster contest! The contest is open to all Pickaway County students (public, private, and home schooled) who are currently in grades 4 through 9.

"Where would we BEE without Pollinators" is the 2020 theme, as selected by the National Association of Conservation Districts. The purpose of the poster contest is to provide students with an opportunity to share their thoughts about soil, water, and related natural resource issues, and to express the importance of conservation. Pickaway SWCD can provide educational materials to introduce students to the theme of



bees and bee habitats. We can offer a short presentation on the topic to students, or you can request these materials to use on your own.

Posters will be judged in two grade level categories: <u>Grades 4-6</u> or <u>Grades 7-9</u>. Awards will be handed out in each category. Medallions or honorable mention rosettes will be awarded to top placing participants. All other participants will receive participation ribbons. Copies of the first, second and honorable mention posters will be featured on placemats in restaurants around Pickaway County and displayed at the Pickaway County Library during Soil and Water Stewardship Week, April 26 through May 3, 2020. First place posters advance to the State Contest with a chance to advance to the National Contest.

Students must complete an Entry Form (with parent signature) and tape it to the back of their poster. Contest info and the Poster Contest Entry Form is located at <a href="https://www.pickawayswcd.org">www.pickawayswcd.org</a>. Posters must be turned in to the PSWCD office by Friday, March 6.

# **Donald E. Minor Memorial Scholarship**

The Pickaway SWCD is offering a \$500 scholarship to a Pickaway County high school senior who will be majoring in agriculture or natural resources. The scholarships are for the purpose of continuing higher education at a two or four year college or university. Applications are due **Friday, April 17**. For further information on the scholarship and how to apply, please visit our website <a href="https://www.pickawayswcd.org">www.pickawayswcd.org</a>.

#### **Envirothon**

The Area 5 Envirothon will be held on **Tuesday, May 5**. This year's contest is being held at Slate Run Metro Park. Any high school teacher or home school group is allowed to form a five-student team (grades 9-12) to compete in the Envirothon. Students are tested on their knowledge of soils, forestry, wildlife, aquatic ecology, and current environmental issues. In addition, the Envirothon encourages cooperative decision making and team building. Schools are allowed to send up to three teams per school and are encouraged to think about forming a freshman team, so they gain experience in competing. Registration forms and release forms are **due by Monday, March 23**. Contact Pickaway SWCD for more information and to sign up a team (or three)! Additional information, registration forms, and practice content is available at <a href="https://www.Area5Envirothon.org">www.Area5Envirothon.org</a>.

# **NRCS** Updates

# CRP Workshop

January 8, 2020 2:00 - 3:30 PM

Pickaway County USDA Service Center Conference Room 110 Island Road Circleville, OH 43113



Join us to learn details and changes to CRP (Conservation Reserve Program) under the new 2018 Farm Bill, with a focus on new and re-enrollment opportunities currently available through the CRP General Sign-up. Topics covered will include the signup process, available practices, cost share payments, rental payments, conservation plans, management, and more!

## Questions:

Call Pheasants Forever Biologist Hannah Mullally at 402-641-6805 or the Pickaway County USDA Service Center at 740-477-1691

## Presented by:





PICKAWAY SWCD 110 ISLAND ROAD, SUITE D CIRCLEVILLE, OHIO 43113 NONPROFIT ORG U.S. POSTAGE PAID CIRCLEVILLE, OHIO PERMIT NO. 199

#### Pickaway Soil & Water Conservation District

Phone: 740-477-1693 Fax: 740-477-3327 Website: pickawayswcd.org

#### Office Staff

Tawn Seimer, District Administrator Shelley Steele, District Technician

Wesley French, District Technician

Rob Skidmore, District Technician

Katerina Sharp, Education/Outreach Coordinator

Justin Armintrout, District Conservationist

Eliezer Ortiz-Barbosa, Soil Conservationist

Phil Roe, Agriculture Conservation Experienced Service Enrollee

Lindsey Douglas, Civil Engineering Technician

Hannah Mullally, Ohio Farm Bill Wildlife Biologist, Pheasants/Quail Forever

#### **PSWCD Board**

Clyde Ohnewehr, Chairman; Matt Anderson, Vice Chairman; Barbara Martindale, Secretary; Bill Black, Treasurer & Fiscal Agent; Steve Hawkins, Member

#### Pickaway County Agencies-Phone Numbers

Farm Service Agency 740-477-1694
Pickaway County Commissioners 740-474-6093
Jason Van Houten-ODNR Service Forester 614-265-6703

#### **Affiliate Members**

#### **Corporate Members**

The Savings Bank, Richard & Judy Clifton, Honeyrun Farms, C. Randall & Cindy Metzger, Vickers Farms, Pickaway County Banking Center, Pickaway County Farm Bureau, Ruff Farm

#### Steward of the Land

Hartsock Ag, John & Curtis Drummond, Wiseheart Farms, John & Susie Dunlap, Arnold & Diane Gabriel, Gregg & Teresa Mayberry, Clyde & Leslie Ohnewehr, Don Shaw

#### Soil and Water Protector

Pickaway County Visitors Bureau, Ashley Hansen, Laurina Harper, Doug & Vicki Kohli, Anita Kohn, Paul Marshall, Todd Millard, Jane M. Poulson, James Trimmer



OSU Extension 740-474-7534

Pickaway County Engineer 740-474-3360

Division 1 ODNR 614-644-3925