



PICKAWAY SOIL & WATER CONSERVATION DISTRICT

CONSERVATION NEWS

Volume 81, Issue 1

Conservation News — Published Quarterly

January 2024

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

Upcoming Events

January 15
Office Closed
MLKJ Day

January 16
Board Meeting @ 8:00am

February 15
Tree Seedling Order
Forms Due

February 19
Office Closed
President's Day

February 20
Board Meeting @ 8:00am

March 13
Rain Barrel Workshop

March 15
Fish Fingerlings
Order Forms Due

March 19
Board Meeting @ 8:00am

March 22
Tentative Tree Pick Up

March 26
Fish Fingerlings Pick Up

March 29
SWCD Poster Contest
Entries Due



800 Farm-to-Table Books Delivered to 1st Grade Students Throughout County

Over 800 copies of the book titled “Right This Very Minute: a table-to-farm book about food and farming,” were delivered by Pickaway SWCD to 1st grade students in Pickaway County Schools in November. This is the fourth year Pickaway SWCD was able to provide these books. FFA members from Circleville, Logan Elm and Westfall partnered to read the books to and complete activities with the 1st grade students from their schools. We are excited about this collaboration!

Details at: www.pickawayswcd.org/farm-to-table-book

The farm-to-table book gives students a sneak peek into the diverse world of agriculture and where our food comes from, whether it be from pollinators, crop fields, orchards, livestock farms, soil, etc. We hope the message within the book will reach both our students and their families.



2024 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. The District does not offer reimbursements for any trees that do not survive.

Orders are due to Pickaway SWCD by Thursday, February 15, 2024. Tentative order distribution date is Friday, March 22 at the garage in the lower parking lot of the Service Center, 160 Island Road. Please send someone to pick up your seedlings if you are not able to come yourself. An email will be sent to confirm exact pick up date, location, and times. Be sure to include the number of packets ordered and your correct mailing address, telephone number, and email address if available on the order form. Please complete the enclosed order form and drop it off in person or mail it with your payment to: Pickaway SWCD 110 Island Road, Suite D, Circleville, Ohio 43113.

Orders can be paid with cash or check only. Please make checks out to Pickaway SWCD. If you include your email on the order form, a confirmation email will be emailed to you. Hard copies of all receipts will be given at pick up. If you have any questions, please call the office at 740-477-1693. For additional details or for order forms, please visit www.pickawayswcd.org.

Please note that Pickaway SWCD and several other SWCDs order all of our trees through Athens SWCD. Athens SWCD works with various greenhouses on varieties and they are the distributor. The Athens SWCD reserves the right to substitute species in the Specialty Tree Packets, Erosion Control Seed Mix and Wildlife Food Plot Seed Mix based upon availability.

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

Coniferous Trees

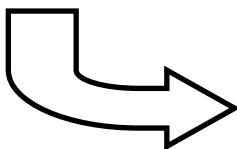
Type of Tree	Mature Height	Ideal Growing Conditions
Bald Cypress	100-120 ft	Very wet soils, muck, clay, or fine sand
Eastern Redcedar	30 ft	Prefers full or partial sun; any type of soil
Eastern White Pine	80+ ft	Prefers full sun; shade tolerant
Norway Spruce	100 ft	Grows well in most soils
Virginia Pine	70 ft	Well-drained soil; full sun

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

Specialty Tree and Shrub Packets

No substitutions



Wildlife Packet

(4 each of the following species = 24 seedlings)

Type of Tree/Shrub	Mature Height
American Elderberry	5-12 ft
American Plum	20 ft
Shagbark Hickory	100 ft
Hazelnut	15-18 ft
Persimmon	50 ft
Chinkapin Oak	40-60 ft

Hardwood Packet

(4 each of the following species = 20 seedlings)

Type of Tree	Mature Height
Black Cherry	60+ ft
Black Walnut	70 ft
Northern Red Oak	80+ ft
White Oak	100+ ft
Tulip (Yellow) Poplar	80 ft

2024 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		<u>\$30.00</u>	
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	
Virginia Pine	25		\$20.00	
Wildlife Packet	24		\$25.00	
Hardwood Packet	20		\$20.00	
Dwarf Grimes Golden Apple	2		\$33.00	
Shiitake Mushrooms	1 kit		\$28.00	
Whitetail 365 Food Plot Seed Mix	25 lbs		\$58.00	
Erosion Control Seed Mix	2 lbs		TBD	
Wildflower and Grass Seed Mix	1 oz		TBD	
Wild Ginger	25 per packet		\$25.00	
Partridge Berry	25 per packet		\$25.00	
Wild Geranium	25 per packet		\$25.00	
Bat House	Each		\$30.00	
Eastern Bluebird Box	Each		\$30.00	
Plantskydd-ready to use spray	1 quart		\$22.00	
Plantskydd-soluble powder	2.2 lbs		\$49.00	
Weed Wand Magic with 3 replacement tips	1		\$28.00	
Tree Marking Flags	Each \$0.12 100 for \$12.00		\$0.12 \$12.00	
Order Total				\$
Sales Tax Order Total x 0.0725 =				\$
Total Payment Amount				\$

Name: _____
 Address: _____
 City/State/Zip: _____
 Phone: _____ Email: _____

**Order deadline is
February 15, 2024.**

~Cash or Check Only~
 Make checks payable to:
Pickaway SWCD

2024 tree pick up will be **Friday, March 22** only. **ALL** orders need to be picked up this day. An email will be sent to you to confirm pickup date, location & times. Seedlings should be planted within 5 days after pick-up and watered regularly.

We will send you an email confirmation of your order once your forms and payment are received at the office.

Office Use Only-(OO)

Receipt # _____

2024 Pickaway SWCD Fish Fingerling Sale



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

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



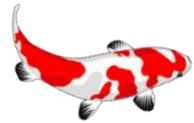
Hybrid Bluegill

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" & 14 lbs.; ravenous predatory feeder; will eat anything that fits in mouth



Japanese Koi

5-7"- 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)

8-10"- good for aquatic weed control



Black Crappie

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



Bluegill

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

Yellow Perch

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



Pond Conditioner

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

Optimal Fish Food

40 lb. Bag - 40% protein, small pellet

**Pond Management Book—
The Common Sense Guide**

Written by Steve Fender of Fender's Fish Hatchery.

Recommended Stocking Rates Number Per Pond Surface Acre

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 19** with payment

Fish pick up: Tuesday, **March 26** from **10:30-11:30 a.m.**

Location: **Pickaway County Fairgrounds, Hog Barn, Enter off Lancaster Pike**

- Bring a 10-20 gallon garbage can or 5 gallon bucket
- Line container with non-deodorized plastic liner (30 gal trash bag) (oxygen added to this so fish can breath)
- Fill 1/3 full of **your own pond water**

Approx. 10 gallons of water holds 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 guaranteed to be delivered in good condition, however, we can not guarantee survival after being picked up.

2024 Fish Fingerling Order Form

Return this form with payments by March 19, 2024
 Pickaway SWCD, 110 Island Road, Suite D, Circleville, Ohio 43113
 Cash and Checks (payable to Pickaway SWCD) accepted



Office Use Only
 Receipt # _____

Name: _____

Address: _____

City: _____ ST: _____ Zip: _____

Email: _____ Phone: _____

Please provide your email and a reachable phone number so we can contact you if needed.
 We will also send you an email confirmation when we receive your order form and payment.

Species	Size	Quantity	Price	Item Total
Largemouth Bass	2-3"		\$1.30	
Bluegill	2-4"		\$1.00	
Channel Catfish	4-5"		0.90¢	
Hybrid Bluegill	2-4"		\$1.00	
Redear Shellcracker	2-4"		\$1.00	
Fathead Minnow	1-3"		0.08¢ / 100 for \$8.00	
Japanese Koi	5-7"		\$13.00	
White Amur	8-10"		\$16.00	
Perch	2-3"		\$1.10	
Black Crappie	2-4"		\$1.10	
Pond Conditioner	1 gallon		\$90.00	
Fish Food	40 lbs.		\$47.00	
Pond Management Book			\$20.00	
Order Total				\$
Sales Tax Order Total x 0.0725 =				\$
Total Payment Amount				\$

Pick-Up: Tuesday, March 26, 2024 from 10:30-11:30 a.m. at the Pickaway County Fairgrounds,
 415 Lancaster Pike, Circleville, OH 43113. Enter off Lancaster Pike by Ankrom Building.

Education & Outreach Events

Poster Contest

Calling all local young artists! It's time to dive into your creative skills for the Soil and Water Stewardship poster contest! The contest is open to all Pickaway students currently in grades K-12. The 2024 theme is: **May The Forest Be With You Always**.

Medallions or rosettes will be awarded to top placing participants in each category. Copies of top placing 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 28-May 5, 2024. First place posters advance to the State Contest with a chance to advance to the National Contest.

Posters must be turned in to the Pickaway SWCD office by **Friday, March 29**.

Contest info and the Poster Contest Entry Form is located at www.pickawayswcd.org/poster-contest.



Envirothon

The Area 5 Envirothon will be held on **Tuesday, April 23**. This year's contest is being held at Camp Oyo in Scioto County. Any high school teacher 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. Schools are allowed to send up to three teams per school. Registration forms and release forms are **due by Monday, March 25**. Registration costs covered by Pickaway SWCD. Contact Pickaway SWCD to sign up a team (or three)! Additional info, forms, and practice content is available at www.Area5Envirothon.org.

Donald E. Minor Memorial Scholarship

Pickaway SWCD is offering several \$1,000 scholarships to Pickaway County high school seniors. The scholarships are for the purpose of continuing higher education at a two or four year college or university. Applications are **due Wednesday, April 10**. For further information on the scholarship and how to apply, please visit our website at www.pickawayswcd.org/scholarships.

2023 Annual Report

Check out our annual report to see everything we accomplished throughout 2023!

The report will be posted to our website: www.pickawayswcd.org/annual-reports

Rain Barrel Workshop

Pickaway SWCD and Park District are again offering a rain barrel workshop this spring! The workshop is scheduled for Wednesday, March 13, 2024 at 5:30 p.m. Registration will be limited to 30 individuals (+1s are allowed). The workshop will include dinner, information about rain barrels, and a rain barrel that attendees get to put together themselves before taking home. Registration link at: www.pickawayswcd.org.

Technical Corner

Old or New Tile & WW Records

If you have any old or new tile and/or waterway records you would like us to scan and preserve as an electronic format to be stored in our office, please call our office at 740-477-1693. Paper records don't last forever!

Mind your Manure

Manure management is a year round process, however winter weather and freezing temperatures can limit acceptable application days. It is important to follow USDA guidelines when applying manure, both on the surface of fields and incorporating manure into the soil, to prevent environmental concerns. Frozen or snow covered ground increases the risk for manure runoff and can cause serious damage to streams and water quality. Next time you are planning to apply manure check out this helpful applicators forcaster at agri.ohio.gov/divisions/plant-health/resources/ohio-applicator-forecast.

Affiliate Memberships

Pickaway SWCD provides assistance to hundreds of children and adults each year through its education programs at no charge. We also offer scholarships to graduating Pickaway County high school seniors. By becoming an affiliate member, you help make these things possible. We renew memberships the beginning of each calendar year. All affiliate members receive recognition at our annual meeting, on our District website, and in our quarterly newsletters. Please contact the SWCD office with questions.

Starting 2023, Corporate Affiliate Members receive a 9.5" x 13.5" aluminum sign (pictured on right) when they sign up for this level of membership (the first time).



Your membership contribution is tax deductible.

Affiliate Membership

_____ **Future Conservationist (Student)** \$10.00

_____ **Steward of the Land** \$100.00

_____ **Soil & Water Protector** \$30.00

_____ **Corporate Member** \$250.00

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
110 ISLAND ROAD, SUITE D
CIRCLEVILLE, OHIO 43113

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U.S. POSTAGE PAID
CIRCLEVILLE, OHIO
PERMIT NO. 199

Pickaway Soil & Water Conservation District

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



Office Staff

Tawn Seimer, District Administrator
Katerina Sharp, Education/Outreach Coordinator
Brad Hughes, District Technician
Adriahna Karr, District Technician
Justin Armintrout, District Conservationist
Megan Sweeney, Soil Conservationist
Matt Mauzy, NRCS Civil Engineering Technician
Melanie Cowell, Pheasants Forever, Farm Bill Biologist

PSWCD Board

Matt Anderson, Vice-President
Bill Black, Treasurer & Fiscal Agent
Jonathan Lohstroh, Member
Dewey Mann, President
Brian Reid, Secretary

Pickaway County Agencies-Phone Numbers

Farm Service Agency	740-477-1691
Pickaway County Commissioners	740-474-6093
Trenner Wile -ODNR Service Forester	740-438-6954

Affiliate Members 2023

Corporate Members

Columbus Turf Nursery, LTD., Elite Construction Design Management, LLC, Richard & Judy Clifton, Pickaway County Farm Bureau, Honeyrun Farm, Lightning Tree Barn, LLC, Randy & Cindy Metzger, Ruff Agri-Services LLC, The Savings Bank, Vickers Farms, Pickaway Farms - Jay & Marci Wippel

Steward of the Land

Tim & Amy Colburn, Crawford Apiaries, Dunlap Farms-John & Susan Dunlap, John & Curtis Drummond, Hartsock Ag, Laurina Harper, Musselman Farms, Pickaway County Banking Center, Clyde Ohnewehr, Shaw Farms, Wiseheart Farms

Soil and Water Protector

Anonymous (2), Thomas & Scarlett Ebenhack, John & Kathy Ellis, Doug & Vicki Kohli, Penelope LaRock, Darren & Susan Metzger, Todd Millard, Mark & Toni Schein, Melanie Self

Future Conservationist (Students)

Austin Clark, Trey & Trenton & Mackenzie Dille, Lane & Levi Musselman, Reese & Adrian Moehl, Zac & Zoe Scott, Clara & Maggie & Mark Wilson

OSU Extension	740-474-7534
Pickaway County Engineer	740-474-3360
Division 1 ODNR	614-644-3925