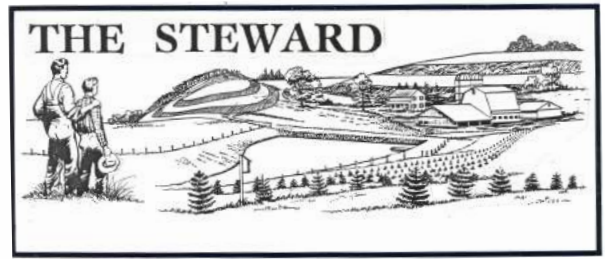


Winter 2022

Ashland



Soil & Water Conservation District



Just like Uncle Sam, our district wants YOU!

I WANT YOU

Are you looking for a way to give back to the community?

Ashland SWCD has all kinds of

volunteer opportunities available, and we need your help to help us achieve our mission of protecting the soil and water resources of Ashland County.

Do you like organization and working in an office environment? We're looking for **office work**

volunteers to help organize our conservation files and complete mailings promoting our conservation programs.

Maybe working outdoors is more your thing. We're looking for volunteers to help with **cutting firewood, general maintenance, and clearing trails** at the Hazel Willis Woods. We're also seeking volunteers to help with our spring and fall **water quality testing**.

Are you more of a homebody? We're looking to expand our base of **precipitation monitors and ice spotters** around the county.

Maybe you're looking for opportunities that only come up a couple of times a year. We always need help with our **tree sale packing and fish sale pick up** in the spring and fall.

Do you have artistic talents you love to share? We would love to find volunteer **photographers** and **rain barrel artists** for our 3rd annual Rain Beat on Main Street event.

With so many opportunities, what's holding you back? Contact **Katie Eikleberry** at 419-281-7645 for a volunteer application and more information on our volunteer opportunities.



Roger Amos, Belin Currans & the Swartzentruber family all enjoyed their day of fun volunteering at our fish stocking sale!

WHAT'S COMING UP

Ashland SWCD Office Closed:

January 17: Martin Luther King, Jr. Day

February 21: President's Day

February 28 - March 1: State Conservation Partnership Meeting

Board Meetings (SWCD office at 9 a.m.)

January 12, February 9, and March 9

Conservation Chats:

January 25: Show Me the Money (noon)

February 26: Swipe Right for Conservation (8 am)

March 16: Soil Health Checkup (6 pm)

Nature Journaling Conducted by The Wilderness Center

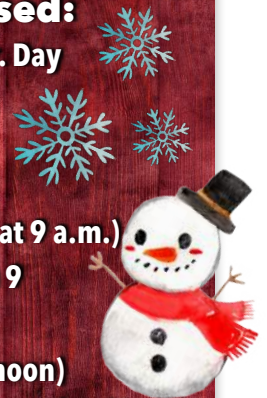
February 19, April 16, June 11, September 10, November 12 & December 10

Tree Seedling Sale:

Order deadline: March 11; Pickup April 15-16

Spring Fish Stocking Sale:

Order deadline: April 4; Pickup April 12



Meet the Staff:



Katie Eikleberry

Staff Member Since: April 2021

Katie joined the Ashland SWCD as our fiscal and education specialist & has recently taken over the role of conservation specialist and leads our district-wide conservation programs. A 2005 graduate of West Holmes High School, Katie lived on the ball field or at FFA events prior to attending Ohio State ATI.

Katie is married to Cole Eikleberry and lives outside of Loudonville on a small hobby farm with their three kids: Abby, Maci and Corbin. Katie enjoys spending time with her family and supporting them in the many activities they are involved in.

Katie loves hunting, fishing, riding horses and being on the water in the summer (the hotter the better!). Her favorite quote is one directly from her Granny Taylor: "There is always good with the bad."

Call Katie to get a FREE manure application calendar like the one shown above!

Thank you to our 2022 Affiliate Members!

Platinum Level

Gerwig's White Barn
Loudonville Farmer's Equity
Shakely Mechanical
Simonson construction

Gold Level

Park National Bank

Silver Level

Rooks Bros.
Will O'Dell Nursery

Bronze Level

Firelands Electric Cooperative
Spreng-Smieth Agency

Ashland SWCD Board:

Justin Ringler: Chair
Roger Amos: Vice Chair
Valerie Hall: Secretary
Karen Welch: Fiscal Officer
David Elson: Equipment Mgr.
Steve Hughes: Associate Member

Ashland Soil & Water Conservation District

2022 Tree Sale Order Form

Orders Due: March 11, 2022; Pickup: April 15-16 at Mapleton High School

Name _____

Address _____ City _____ Zip _____

Email (to send a pick up reminder) _____ Phone _____

Edible Pack: 10 trees (2 of each of the following trees)	\$30/pack	Total Cost
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Prelude Red Raspberry (#1), Bluecrop Blueberry (10-16", 2 yr), Domestic Apple (12-18", 1-0) Elderberry (24-36"), Arapaho Thornless Blackberry (#1)

Wetland Pack: 10 trees (2 of each of the following trees)	\$30/pack	Total Cost
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Pussy Willow (12-18", 1-0), River Birch (18-24"), Spicebush (12-18", 1-0), Button Bush (12-18", 1-0), Nanny Berry (12-18", 1-0)

Conifers	Age	Size	10/\$35	Total Cost
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Bald Cypress	1-0	18-24"		
Colorado Blue Spruce	2-2, P+2	18-30"		
Norway Spruce	2-0	18-24"		

Broadleaf	Age	Size	5/\$15	Total Cost
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Black Cherry		36-48"		
Domestic Apple	1-0	12-18"		
Sweetbay Magnolia	2-0	18-24"		
Redbud	1-0	18-24"		
Northern Red Oak	2-0	18-24"		
Sugar Maple	2-0	12-18"		

Other	Age	Size	5/\$25	Total Cost
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Weeping Willow	Liners	24-36"		
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For tree orders over \$100, receive a 5% discount off of your trees!
 For tree orders over \$200, receive a 10% discount off of your trees!
 For tree orders over \$300, receive a 15% discount off of your trees!
 For tree orders over \$400, receive a 20% discount off of your trees!

TREE SUBTOTAL \$

DISCOUNT \$

Rain Barrel Kits	Kit Only: \$35	Kit & Barrel: \$50
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Capture your roof runoff and put it to use file:///file/id=6571367.24461656

SUBTOTAL

TAX

TOTAL DUE \$

Please add 7% sales tax to your order.

If you believe you qualify for tax-exempt status, please submit a blanket exemption certificate with your order.

All orders must be picked up Friday, April 15 from 5-7 p.m. or Saturday, April 16 from 9-11 a.m. at Mapleton High School's FFA Shop. If you are unable to pick up your order during that timeframe, make arrangements for someone else to do so or call our office. **Orders not picked up will be considered a donation.**

Orders will be filled according to the date the order form is received. Supplies are limited! Refunds will be issued if we are unable to fill your order. Any extra seedlings will be offered for sale during the pickup dates. SWCD reserves the right to make substitutions if necessary. Ashland SWCD assumes seedlings will be shipped in good condition by the nursery, and makes no warranty regarding seedling survivability. No refunds will be issued for seedling mortality.

Ashland Soil & Water Conservation District

Species	Planting Requirements
Norway Spruce	Norway Spruce prefers moist, well-drained, acidic soils that may be organic, sandy or loamy. It thrives under seasonal drought once it is established and takes well to city pollution. It will not tolerate wet soils. It grows in full sun to partial sun in zones 3 to 7.
Dawn Redwood	This conifer is deciduous, with needles turning a beautiful rust color before dropping in the fall. It enjoys full sun and moist, deep, well-drained soils and can grow up to 3 feet/year in a massive pyramidal shape, Matures at 70-100 feet with a 25-foot spread.
Northern Red Oak	Red Oak prefers moist, deep, rich, well-drained soils. It adapts readily to dry soils of acidic, neutral or slightly alkaline pH (some specimens develop chlorosis in high pH soils). It thrives in full sun to partial sun (but is shade tolerant in youth).
Sugar Maple	Sugar Maple thrives in rich, moderately deep soils having even moisture coupled with good drainage. Clay soils cause it to struggle more in terms of root penetration. It adapts to shady conditions in its youth, but it must eventually grow in full sun to partial sun.
Redbud	Known as the eastern redbud or Judas tree, this tree is common in the southern 2/3 of Ohio and herald spring with showy, lavender-pink flowers. It grows best in zones 3-7 with a mature height and spread of 20' each. It grows rapidly with a rounded crown.
Domestic Apple	Domestic Apple prefers to grow in the spring and summer months. It produces a purple flower and a red fruit. It is a moderate grower, maturing at 30 feet. It prefers medium to coarse textured soils.
Sweetbay Magnolia	Glistening dark green leaved with a silver underside and 2-3" creamy white flowers with a light lemon scent are the hallmarks of this tree. It matures at 10-20' with a similar spread and grows best in zones 5-9. It's elegant shape make it an excellent specimen tree.
Black Cherry	Best suited for zones 3-0. This rapidly growing woodland tree is common throughout all of Ohio and commonly found in open fields that were previously harvested. It's beautiful wood make it second only to black walnut as the ultimate choice for fine furniture.
Weeping Willow	Graceful and refined, this tree is easily recognizable by its open crown of ground-sweeping branches. It thrives near water. Full and partial sun locations are ideal in zones 6-8. Mature height is 30-40' with a spread of 35'.
Pussy Willow	Admired for its strong, spreading, upright stems and colorful autumn leaves, this tree thrives in zones 4-8 and requires full or partial sun. Purplish-brown catkins appear in March, and it prefers acidic, loamy, moist, rich and well drained soils.
River Birch	This tree grows best alongside bodies of water or occasionally flooded bottomlands. It is widely planted as an ornamental shade tree, prized for its flaky orange, ornamental bark and foliage that ripples in the breeze. In zones 3-9, it reaches a mature height of 50'.
Button Bush	Button bush is found primarily in wetland areas, around pond margins, or in soils that are permanently moist in Ohio. It's easily recognized in summer by its globular, pure white flowers. It matures around 7' tall and 15' wide.
Nanny Berry	Classified by some as a small tree and some as a shrub, nanny berry contains edible fruits and is an important food plant for wildlife in winter. It matures at 15' tall with a 10' spread. Spring flowers are round-topped clusters of creamy white with deep blue fruit in fall.
Prelude Red Raspberry	An early producer in mid June, this plant also bears a second, smaller crop in the fall. It is known as a vigorous, disease-resistant plant that grows 4-6' tall with a 5' spread. It prefers full sun to partial shade in acidic, loamy, or sandy soils,
Bluecrop Blueberry	A high bush blueberry cultivar, it produces all-purpose blueberries that are firm and somewhat tart (great for preserves, baking, freezing and fresh eating). Harvest of 10-20# of fruit each July can be expected. White flowers in May also provide landscape interest.
Arapaho Thornless Blackberry	An erect, early-ripening, thornless shrub that produces large red fruit, these berries are firm and tasty with small seeds. They are good for jams and syrups. These plants are self-supporting, so there's no need for a trellis. Maturing at 4-6', it has a round shape.
Elderberry	Prolific in the wild, these plants are easy to maintain & tolerate a wide variety of conditions. They make excellent additions to a wildlife garden since birds love the fruit. The flowers also attract butterflies, and the plant provides excellent erosion control near ponds.
AGE	The two-digit number on the order form indicates the age of a seedling. The first number is the number of growing seasons in original location. The second is number of seasons in a transplanted location. For example, a 2-0 seedling is 2 yrs. old and was not transplanted.

Looking for Projects: Katotawa Creek Watershed

Before the news cycle became inundated with COVID-19, there was one constant in the headlines: water quality. And when the coronavirus news cycle finally ends, water quality will return to the headlines. From news stories on Lake Erie's algal bloom to the hypoxic dead zone in the Gulf of Mexico, water quality affects everyone.

Ashland County plays a vital, if sometimes ignored, role in both of those headlines stories. Ashland County is uniquely situated at the headwaters, or the start, of both the Lake Erie and Mississippi watersheds. That means what happens here has big implications downstream.

That's why the Ohio Department of Agriculture recently awarded Ashland SWCD a grant to target improving the water quality of the Jerome Fork of the Mohican River. One key aspect of doing that is doing watershed planning, one small watershed at a time. So far, district tackled planning for the Lang and Orange Creek watersheds, and now they are tackling the job of assessing the needs of the Katotawa Creel watershed.

Nature Journaling

Join the staff from Ashland SWCD & The Wilderness Center for a year-long adventure in Nature Journaling!

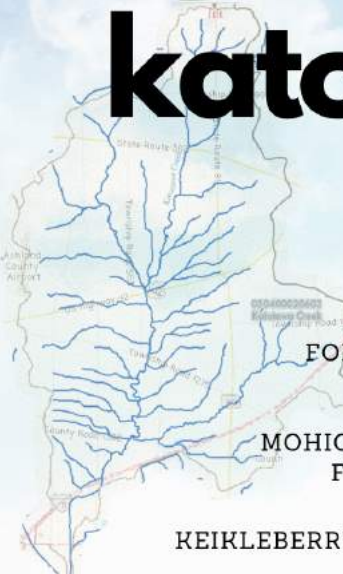
Participants in this year-long program will celebrate of the changes happening all around us and the wonder of backyard nature. The class will explore seasonal changes at the Hazel Willis Woods and in their own backyard. Classes will include hands-on explorations and short hikes to give attendees the skills for identifying flora and fauna and tips for recording observations.

Registration fee: \$95

This class meets Saturday mornings at 9 a.m. on February 19, April 16, June 11, September 10, November 12, and December 10.

Manure Record Keeping Calendars Available

Are you an old-school, pen and paper kind of record keeper? Contact Ashland SWCD to receive a FREE manure record keeping calendar!

katotawa creek

ASHLAND SWCD WILL BE CONDUCTING WATERSHED PLANNING FOR THE KATOTAWA CREEK WATERSHED IN THE JEROME FORK OF THE MOHICAN RIVER IN 2021 & 2022. FOR MORE INFO, CONTACT KATIE EIKLEBERRY AT KEIKLEBERRY@ASHLANDCOUNTY.ORG OR 419-281-7645

Projects

Now that we've identified concerns, we are looking for residents and landowners interested in implementing projects on their properties to improve water quality in those areas. Example projects could include:

- Soil testing
- Travel lanes
- Buffer strips
- Cover crops
- Rain gardens
- Heavy-use pads
- Manure storage
- Two-stage ditch
- Riparian buffers
- Pollinator habitat
- Grassed waterways
- Wetland restoration
- Stormwater retention
- Septic system replacement
- Nutrient management plans
- Off-stream livestock watering
- Stream crossings for livestock
- Livestock stream exclusion fencing
- Streambank stabilization/restoration

Interested in one of these projects?

Contact Katie Eikleberry, Conservation Specialist, at 419-281-7645





Ashland Soil and Water Conservation District 2022 Spring Fish Stocking Program

Order Deadline: Monday, April 4; Order Pickup: Tuesday, April 12 from 11 a.m. until noon

Name _____

Address _____

City _____

Zip _____

Phone _____

Email _____

FISH	SIZE	QUANTITY	PRICE/FISH	TOTAL
Bluegill	2-4"	X	\$1.15	
Hybrid Bluegill	2-4"	X	\$1.15	
Channel Catfish	4-5"	X	\$1.15	
Largemouth Bass	2-3"	X	\$1.15	
Crappie	2-4"	X	\$1.15	
Redear Shellcracker	2-4"	X	\$1.15	
Fathead Minnows		X	12¢	
White Amur	8-13"	X	\$16	
Multi-Colored Koi	6-8"	X	\$15	
Pond Management Book		X	\$20	
Nature Pond		X	\$90/gal	
(Bacteria to clean the bottom of old ponds)		X	\$375 /5 gal	
40# fish food (40% protein, small pellet)		X	\$50	
<i>Please add 7% sales tax to your order.</i>			SUBTOTAL	
<i>If you believe you qualify for tax-exempt status, please submit a blanket exemption certificate with your order.</i>			TAXES	
			TOTAL DUE	

Return order to: Ashland SWCD, 1763 State Route 60, Ashland OH 44805. **Money must accompany all orders!**

Make check payable to **Ashland SWCD**. If you have any questions, call the Ashland SWCD office at 419-281-7645.



PLEASE CUT HERE; KEEP BOTTOM AND RETURN TOP WITH PAYMENT.

Fish Stocking Rates

Stocking the recommended sizes and numbers of fish is very important for good fishing. Fingerlings 1-3 inches long are recommended for new and renovated ponds. Stocking larger fish is tempting but can lead to an unbalanced pond population. Stocking larger fish can also be very expensive. The table to the right suggests how many fish of each species to stock depending on the desired combination. Occasional stocking of larger fishes, or periodic restocking of channel catfish, may be necessary in ponds with established fish populations. The recommended stocking rate for Amurs is 10-12 per acre, and the stocking rate for Koi is 15-20 per acre.

For pick up: Bring a container (ex: bucket) with plastic liner (ex: trash bag) filled 1/4 full with pond water. 50-100 small fish will fit in a bucket; 2-3 kois or amurs will fit in a bucket.
Pick up is April 12 from 11 am until noon.

STOCKING COMBINATION	NUMBER OF FISH TO STOCK PER ACRE			
	BASS	BLUEGILL	REDEAR	CATFISH
Bass - Bluegill	100	500	0	0
Bass - Bluegill - Catfish	100	500	0	100
Bass - Redear	100	0	500	0
Bass - Bluegill - Redear	100	350	150	0
Bass - Bluegill - Redear - Catfish	100	350	150	100

Don't miss our hands-on 2022 Conservation Chats



Bob Hendersthot shared his grazing wisdom at Sycamore Valley Farms for our September Conservation Chat: Don't Fence Me In!

conservation chats

ASHLAND SWCD OFFICE, NOON
jan. 25: show me the \$\$



- RISING INPUT PRICES ARE A PRE-SEASON STRESS. LEARN HOW TO MAKE THE MOST OF YOUR FARM-INPUT DOLLARS & MAXIMIZE YOUR PROFITS
- SEE WHY THIS MAY BE THE YEAR TO DOUBLE DOWN ON VRT AND ASHLAND SWCD'S COST-SHARE PROGRAMS FOR NUTRIENT MODELING
- NITROGEN WILL BE EXPENSIVE AND IN SHORT SUPPLY. GET TIPS AND TRICKS TO MAXIMIZE ROI
- MANURE MAY BE AN ACCESSIBLE NUTRIENT OPTION TO FEED YOUR CROP. GETS ANSWERS TO FAQs ON MANURE APPLICATIONS.



Jake Peer from Peer Family Forestry led forestry walks at Hurdle Waterfowl Park for our Conservation Chat: Focus on Forestry in October

conservation chats

HILLSDALE HIGH SCHOOL, 8 A.M.
feb. 26: swipe right for conservation



- ENJOY A DELICIOUS BREAKFAST WITH ASHLAND COUNTY FARM BUREAU!
- LEARN MORE ABOUT ASHLAND SWCD'S CONSERVATION PROGRAMS AND COST-SHARE OPPORTUNITIES.
- SEE HOW OUR COVER CROP INTERSEEDER WORKED AT THE BLANCHARD RIVER DEMONSTRATION FARM.
- HEAR MORE ABOUT ASHLAND SWCD PROGRAMS TO IMPROVE MANURE MANAGEMENT, NUTRIENT ROI & MANAGING STORMWATER



Community members prioritized solutions for stormwater and water quality management at our Caring for Katotawa Conservation Chat in November.

conservation chats

ASHLAND SWCD OFFICE, 6 P.M.
march 16: soil health checkup



- LEARN HOW TO OBJECTIVELY MEASURE YOUR SOIL HEALTH AND ON-FARM SUSTAINABILITY USING THE TRUTERRA INSIGHTS ENGINE - AND OPPORTUNITIES FOR CARBON TRAINING.
- HEAR THE SCOOP ON THE LONG-TERM BENEFITS OF USING NO-TILL MANAGEMENT ON YOUR FIELDS.
- FIND OUT THE LATEST COST-SHARE OPPORTUNITIES & PROGRAMS TO HELP IMPROVE YOUR SOIL HEALTH.
- DETAILS WILL BE AVAILABLE ON ASHLAND SWCD'S NEW STEWARDSHIP CERTIFICATION PROGRAM.

Ashland Soil & Water Conservation District

1763 State Route 60

Ashland OH 44805

419-281-7645

Web: ashlandswcd.com

Facebook: facebook.com/AshlandSWCD

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Ashland OH

Congratulations and best wishes to Erica White!

It's a bittersweet time for us here at Ashland Soil & Water Conservation District. As our district has grown and expanded programming in the last four years, a large part of that growth has been a result of the enthusiasm, hard work and dedication of our District Technician and Jerome Fork Watershed Coordinator Erica White. Under Erica's guidance, we have more than doubled our cover crop acres in Ashland County, completed four log jam removal projects, installed livestock exclusion fencing, conducted numerous outreach events and much more.

It's little wonder that as the Ohio Department of Agriculture looked to fill new statewide watershed manager roles as part of the growing H2Ohio program that they tapped Erica as the Muskingum watershed manager. While we are sad to see her leave our office, we are excited that we will have the opportunity to continue to work with her to implement meaningful, on-the-ground conservation programs in Ashland County. Thanks for making a difference in protecting our soil and water resources and best of luck in your new role! 