

The Hillsider

Conservation News in Lawrence County

WINTER/SPRING 2020

LAWRENCE SOIL AND WATER CONSERVATION DISTRICT

5459 State Route 217 • P.O. Box 144 • Willow Wood, Ohio 45696
740-867-4737 • Fax only 867-5513
HOURS: 8:00 a.m. - 4:30 p.m., Monday-Friday

BOARD OF SUPERVISORS:

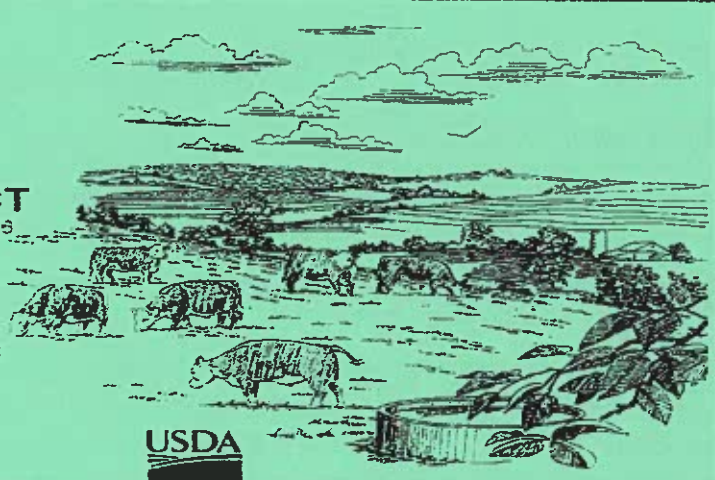
David Kline
Larry Bare
Steve Lambert
Terry Porter
William Fiannery

DISTRICT PERSONNEL:

Matthew A. Capper, Office Manager
Kim Carrico, Urban/Education Specialist
Peggy Reynolds, Administrative Assistant
Allan Cook, District Technician

NRCS PERSONNEL:

Ralph Crawford
District Conservationist



72nd Annual Meeting and Banquet:

The Lawrence Soil and Water Conservation District celebrated 72 years of service at its Annual Meeting and Banquet on October 19, 2019 at Collins Career & Technical Center.

District contest winners were recognized and presented awards for their achievements. The 2019 Cooperator of the Year was awarded to Frank and Connie McCarty. An election of two supervisors was conducted. Congratulations to David Kline and Larry Bare on their re-election to serve a three-year term on the Board of Supervisors. The Banquet concluded with the drawing of door prizes.

The Lawrence Soil and Water Conservation District Board of Supervisors and Staff would like to thank everyone who attended the 72nd Annual Meeting and Banquet. We would also like to thank the Melinda Suttles and Collins Career Technical Center. Additionally, we would like to thank all of those who donated a door prize:

A Touch of Grace	Larry & Sherry Bare	Alice Cook	Allen Cook
Adam Corn	Barker Farm Equipment	Bridgeport Equipment	Buckeye Rural Electric
C & C Grocery	Aaron & Kaitlyn Capper	Charlie's Tire Sales	Mark Capper
Peggy Capper	Capper's Tax Service	Matt & Amanda Capper	Central Hardware
Citizens Deposit Bank	Collins Career & Technical Center	Colegrove Temco	Crawford Farms
Garrett & Julie Crawford	Dickess Christmas Tree Farm	Cross and Son's	Dickess Hardware
Dick's Music Shop	Farm Credit	Frisch's Big Boy	Freeman Heating and
Cooling	Coal Grove Giovanni's	Ironton Giovanni's	Judy's Giovanni's
Guy's Floor Covering	Holiday Inn Express & Suites	H & H Pet Sitting	Hazel Payne
Hall Funeral Home	Iron City Hardware	Jeff Halley	Judge Kevin Waldo
Jim Howard Body Shop	Jim's Termite & Pest Control	Katamali's	K-Hill Shooting Range
David & Theresa Kline	Lawrence County Farm Bureau	Lambert Family Farm	Liberty Savings and Loan
Pratt's Greenhouse	Mark & Crystal Crawford	McCarty's Greenhouse	McDonald's Produce
McCauley Furniture	Monnig Brothers Feed	R & R Grocery	Ron Evans Enterprizes
Shake Shoppe	Scherer Mountain Insurance	Sharon Smith - Avon	Sherri Dennison - Avon
Symmes Valley FFA	Tractor Supply of South Point	The Flower Shop	Union Stock Yards
	Mike & Kim Carrico	Wade's Western Wear	

District Education Contest Winners:

The 1st Grade Coloring Contest had 548 entries. The County Winners were:

1st - Raelynn Puckett, Ironton - \$50.00 / 2nd - Mayler McFann, Rock Hill - \$30.00 / 3rd - Aleia Thomas, Fairland East - \$20.00

The 5th Grade Poster Contest had over 205 entries. The County Winners were:

1st - Klara Klaiber, Dawson-Bryant - \$50.00 / 2nd - Mitchell Dunlap, Fairland West - \$30.00 / 3rd - Lily Boster, Fairland West - \$20.00

The Soils Judging Contest had students from Symmes Valley & Collins Career and Technical Center FFA. Thanks to Norman Ray & Hazel Humphrey for the use of their farm.

The County Winners were:

Urban Soils/Land Use:

1st - Jason Jeffers, CCTC - \$25.00 / 2nd - Sierra Hughes, CCTC - \$15.00 / 3rd - Rhyder Slone, CCTC - \$10.00

Agricultural Soils/Land Use:

1st - Christian Gilbert, SVHS - \$25.00 / 2nd - Chandler Shepherd, SVHS - \$15.00 / 3rd - Nathan Moore, SVHS - \$10.00

****DEADLINE TO ORDER TREES IS FEBRUARY 19, 2020!****

The Lawrence Soil & Water Conservation District is an equal opportunity provider and employer

Lawrence SWCD Board Meeting Notice:

Regular monthly meetings will be held on the last Friday of the month at 10:00 a.m. at the District office in Willow Wood.

Planning Commission Meeting Notice:

Regular monthly meetings will be held on the third Thursday of every month (except December – there is no meeting) at 11:00 a.m. at the Giovanni's in Chesapeake. The Planning Commission regulates the development of subdivisions and splitting of lots. If you have any questions, please call the office or come to a meeting.

Equipment Rental Rate Changes:

Effective January 1, 2020 rates will as follows:

- 2 – John Deere No-Till Corn Planters, at a rate of \$10.00/acre, \$50.00 minimum.
- 2 – Tye No-Till Drill, at a rate of \$10.00/acre, \$50.00 minimum.
- 1 – Stoltzfus 2 Ton Lime Spreader, at a rate of \$2.00/ton, \$50.00 minimum.
- 1 – Drum/Fertilize Spreader, at a rate of \$30.00 per day.

Storm Water Task Force Meeting Notice:

Regular meetings are held quarterly on the second Tuesday of January, April, July and October.

Looking Back.....A Year in Review

2019 COMMERCIAL BUILDING DEPARTMENT

116 New Permits issued and over 25 additional active permits from previous years
Over 2,000 Contacts
Nearly 900 Permits have been issued since 2009

****Construction, repairs and upgrades performed on commercial properties in Lawrence County require a permit. Commercial Building Permits have fees and charges associated with them****

2019 EDUCATION OUTREACH/PRESENTATIONS

The District has reached nearly 13,000 people ranging in ages from preschool to adult. This has been achieved through:

Arbor Day Trees - 52 Presentations and Distributed 1,300 Trees

Annual Tree Sales

Booth at the Lawrence County Fair

Classroom Presentations - 20+ Presentations with over 400 Participants

Soils Judging Contest - Held at the farm of Norman Ray and Hazel Humphrey

Judging Projects at numerous Science Fairs

1st Grade Coloring Contest— 548 entries

5th Grade Poster Contest— 205 entries

Area 5 Envirothon was sponsored by the Lawrence SWCD and Gallia SWCD. 42 Teams, with over 200 students, from 12 Counties participated.

Booth at the "Bringing the Farm to You" field day

2019 911 ADDRESSING/HOUSE NUMBERING

83 New Permits Issued
Total of 120 Sites Addressed

COUNTY PLANNING COMMISSION

Attended Monthly Planning Commission Meetings and one Special Meeting

1 New Major Subdivision Approved

2019 DISTRICT RENTAL EQUIPMENT

No-Till Corn Planters and Drills —1,026.94 acres
Stoltzfus 2 Ton Lime Spreader—637 tons spread
Three Point Drum Spreader—8 days usage

2019 FLOODPLAIN MANAGEMENT

150 New Floodplain Permits Issued and over 25 additional active permits from last year
Over 375 Field Inspections/Site Visits/Site Investigations
Over 200 Flood Determinations
Provided 6 classroom presentations to 30 workers for the Lawrence County CAO Log Jam Program

****Any development or work performed inside a floodplain requires a permit. Floodplain permits are free of charge****

2019 CONSERVATION PRACTICES INSTALLED

7,214 In. ft. of Fencing / 4 Spring Developments
2,437 sq. ft. of Heavy Use Area Protection
4,939 In. ft. of Pipeline / 8 Watering Facilities
350 In. ft. of Subsurface Drain

Federal cost share programs such as EQIP (Environmental Quality Incentives Program), ECP (Emergency Cost-Share Program), CRP (Conservation Reserve Program) and GRP (Grassland Reserve Program) bring dollars into Lawrence County by providing landowners with cost share or rental rate payments on practices installed on their property. Approximate Payments made to date in 2019:

EQIP - \$44,466.56, CRP - \$55,339 and GRP - \$11,523.

STORM WATER PROGRAM

Attended Quarterly Meetings, Special Meetings, MS4 Bootcamp Training, Southeastern Ohio MS4 Meeting, Quarterly Trustee Meeting, City of Ironton Task Force Meeting and numerous GIS trainings.

1 Storm Water Permit Issued

Over 150 Field Inspections/Site Visits/Site Investigations

Storm Water Mapping and Storm Drain Stenciling Projects are completed in the Urbanized Areas of Rome, Union, Fayette and Perry Townships. This meets the Ohio EPA Mandated Requirements as outlined in the Lawrence County MS4 Storm Water Management Plan

The MS4 Storm Water Management, Illicit Discharge/ Detection and Water Quality Plans have been revised as required by Ohio EPA

The new rules, regulations and mapping are located on our website at www.lawrenceswcd.com

Numerous Enviroscope and other Presentations

****Any work affecting one acre or more in the MS4 Urbanized Areas of Rome/Union/Fayette/Perry Townships require a Storm Water Permits have fees and charges associated with them****

LAWRENCE SWCD TREE SALE ORDER FORM

DESCRIPTIONS LISTED ON THE BACK OF THIS FORM. FURTHER DESCRIPTIONS AVAILABLE AT THE LAWRENCE SWCD OFFICE OR ON OUR WEBSITE AT WWW.LAWRENCESWCD.COM

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	
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	each		\$0.10	
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		\$26.00	

Name: _____

Address: _____

City/State/Zip: _____

Phone: _____ Email: _____

Total: \$

~Cash or Check Only~
 Make checks payable to:
Lawrence SWCD
P.O. Box 144
Willow Wood, OH 45696

****DEADLINE TO ORDER IS 2/19/20****

2020 Tree pick up is tentatively set for the first Friday, April 3, 2020.
 This date is subject to change.

Lawrence Soil and Water Conservation District 2020 Tree and Wildlife Packet Sale

How to Order

Orders will be taken until **Wednesday, February 19, 2020**. Tentative order distribution date is the first Friday in April. You will be contacted to confirm exact pick up date. Include the number of packets, address, telephone number and your email address when ordering. Mail the completed order form and payment to: **Lawrence SWCD P.O. Box 144, Willow Wood, OH 45696**.

You may also place orders by stopping in our office from 8:00 a.m. to 4:30 p.m. Monday through Friday. Orders can be paid with cash or check only. If you have any questions, please call 740-867-47367. For additional details or order forms visit www.lawrenceswcd.com.

Note: Tree & shrub seedlings are typically 6-18 in. tall and the Lawrence SWCD reserves the right to substitute species in the Specialty Tree Packets & Seed Mixes.

Seedling Descriptions

Deciduous Trees

Black Cherry (*Prunus serotina*) - Height of 60+ ft. Used for lumber & furniture. Food for wildlife. Tolerates a variety of conditions.

Black Walnut (*Juglans nigra*) - Height /spread of 70 ft. Used for veneer & furniture. Nuts are preferred by wildlife. Grows most locations. Prefers fertile, deep soils & full to part sun.

Northern Red Oak (*Quercus rubra*) - Height of 80+ ft. Used for furniture & lumber. Fast growing. Excellent for street or yard. Prefers full sun and acidic soil. Preferred by a variety of wildlife.

Sugar Maple (*Acer saccharum*) - Height of 100+ ft. Used for shade & maple syrup. Prefers partial/full sun & well-drained soil.

White Oak (*Quercus alba*) - Height of 100+ ft. Used for furniture & lumber. Grows in deep, sandy loam soil on south/west facing slopes.

Coniferous Trees

Bald Cypress (*Taxodium distichum*) - Height of 100+ ft & diameter of 3-6 ft. Used for erosion control & timber. Large, slow-growing. Prefers very wet soils. Consider their size when planting.

Eastern Red Cedar (*Juniperus virginiana*) - Height of 30 feet & 15 ft diameter. Used for pencils & wind break. Tolerates most types of soil and full to partial sun. Should not be planted near apple trees.

Eastern White Pine (*Pinus strobus*) - Height of 80+ ft. Used for timber sue to its size and fast growth. Grows in many soil types. Prefers full sun and tolerates some shade. Not salt tolerant.

Norway Spruce (*Picea abies*) - Height of 100 feet. Used for lumber & windbreaks. Fast growing. Grows well on most sites.

Scotch Pine (*Pinus sylvestris*) - Height of 50-80 ft. Used for lumber & windbreaks. Prefers full sun and well-drained, lower fertility soil.

Edibles Packet

(2 of each species - 10 seedlings total - No Substitutions)

American Elderberry (*Sambucus canadensis*) - Height & Spread of 5-12 ft. Used for jams and wine. Grows in medium to wet, well-drained soils and full sun to part shade. Tolerates a wide range of soils. Fruit is attractive to butterflies & wildlife.

Butternut (*Juglans cinerea*) - Height of 60 ft & spread of 50 ft. Used topping desserts & salads. Slow growing, prefers deep, moist, rich, well-drained soils under sunny conditions. Sweet and very oily nuts that are ideal for topping desserts and salads. Male and female flowers of Butternut occur on the same tree.

Hazelnut (*Corylus americana*) - Height of 15-18 feet & spread of 10-12 feet. Medium to fast growing shrub. Nuts can be eaten raw or roasted. Prefers full sun and partial shade and is drought tolerant. Grows in acidic, alkaline, loamy, moist, rich, sandy, well drained, or clay soils. Should be planted in multiples. Preferred by wildlife.

PawPaw (*Asimina triloba*) - Height & spread of 15-20 feet. Small tree easily grown in average, medium to wet, well-drained soil in full sun to part shade. Fruit resembles bananas and can be eaten fresh or used in a variety of dishes. Consumed by a variety of animals.

Persimmon (*Diospyros virginiana*) Height of 50 ft with a spread of 30 feet. Adaptable to a variety of soil, moisture, and polluted conditions. Slow to medium growing. Used in cooking, but also delicious raw.

Honey Bee Packet

(4 of each species - 20 seedlings total - No Substitutions)

American Plum (*Prunus americana*) Height of 20 ft & spread of 25 ft. Adaptable to a wide variety of conditions and needs full sun.

Black Locust (*Robinia pseudoacacia*) Height of 40 to 60 ft. Medium sized tree. Best on moist, rich, loamy soils or limestone origin.

Eastern Redbud (*Cercis canadensis*) Height of 20-30 ft. Does best in well-drained soils in full sun to part shade.

Sourwood (*Oxydendrum arboreum*) Height of 25-30 ft. Small tree. Grows in acidic, loamy, moist, sandy, well-drained, or clay soils.

Prefers full sun and normal moisture. Has some drought tolerance.

Tulip (Yellow) Poplar (*Liriodendron tulipifera*) Height of 80 ft & spread of 40 ft. Fast-growing. Prefers full to partial sun & well-drained, slightly acidic, deep soil. Can adapt to other soil conditions.

Fruits and Mushrooms

Dwarf Stayman Winesap/Yellow Delicious Apple (2 trees - 1 of each) They have a height/spread of 10 ft. Both prefer full sun and moist, well-drained soils and are not drought tolerant.

Shiitake Mushroom Kit contains 200 inoculated dowel plugs, 1/4 lb. bees wax with dauber, 5 tags, and a growers guide. Will plug approx. 10 logs 3 inches in dia. & 40 inches long. Logs not included.

Seed Mixes

Wildlife Food Plot (25 lb. bag covers 1/2 acre) Mix of sorghum & other seed to provide another food supply for wildlife.

Erosion Control Mix (2 lb. bag covers 2,000 sq. ft.) Blend of Birdfoot Trefoil and other seed. For severe erosion control.

Groundcover

Wild Ginger (*Asarum canadensis*) Height of 4-8 inches. Grows in a variety of soils in part to full shade. Plant 8-12 inches apart. 25 bulbs.

Partridge Berry (*Mitchella reptans*) Height of 2 in. at maturity. Plant 8-12 inches apart. Tolerates shade & dry conditions. 25 bulbs.

Wild Columbine (*Aquilegia canadensis*) Height of 2-3 ft. Tolerates a range of soil conditions. Prefers good drainage and full sun to part shade.

Wildlife Boxes

Bat House Bats help control populations of night-flying insects and are the primary predator of moths, mosquitoes, and other insects. This house will provide roosting locations.

Eastern Bluebird Box Ideal bluebird habitat is a mix of scattered trees and open grasslands including short, mowed, or grazed grass. These nest boxes should be placed at least 300 ft. apart.

Supplies

Tree Marking Flags 30 inch high metal stake with a 4 x 5 inch purple flag. Perfect for marking trees, shrubs, and groundcover.

Plantskydd 100% organic. Safe for protecting flowers, shrubs, trees, as well as fruit, vegetables, and other food crops against browse damage from deer & rabbits. Won't harm the environment or pets. Non-toxic, biodegradable, and also acts as a fertilizer. Available in 1 quart ready to spray bottle or 2.2 lb. soluble powder concentrate.

Weed Wand Magic Perfect for fighting invasive species. No spray, drift or waste. Ideal for quick, easy and targeted spot application of herbicide directly on weeds or stumps. Lightweight design prevents the need to bend over. Comes with three replacement tips.