

Winter 2017 Volume XIII, Issue 4



Inside this issue:

New Contaminant Identified	
Center for Excellence Crop Day	
Free Soil Tests for Farmers	2
District Receives Grants	2
Annual District Tree Sale Begins	2
Tree Sale Items & Order Form	3
District Annual Mtg	3
Events Calendar	4

Board of Directors:

Chairman, Blaine Baker Vice-Chairman, Joe Gust Secretary/Treasurer, Gerald Donaldson Director-at-large, Matt Ruesink Director-at-large, Jacob Isley Associate Director, Bill Bierman

> Monthly Board Meetings: 3rd Monday at 7:00 pm Dec., Feb. & Mar. at 5:00 pm

District Staff:

District Manager, Lindsay Garrison
Education Coordinator, Judith Holcomb
MAEAP Technician, Gordon Nobach
WLEB MAEAP Technician, Airin Beechler
Farm Bill Biologist, Nathan McNett
Field Technician, Tom Van Wagner

USDA Natural Resources Conservation Service Staff:

Acting District Conservationist, Jason Wheeler, Hillsdale DC

Soil Conservationist, Vacant
Soil Conservation Technician, Zachary
Smith

Farm Bill Program Assistant, Theresa Hutchinson



Resources Around Us

Your Land, Your Water, Your Michigan!

Lenawee Conservation District, 1100 Sutton Rd., Adrian, MI 49221

New Contaminant Identified

Several locations across Michigan have recently been identified as having levels of an emerging contaminant known as PFAS (Perfluoroalkyl and polyfluoroalkyl substances) which may pose environmental and human health risks. PFAS are a suite of chemicals historically used in thousands of applications throughout the industrial, food, and textile industries. They are used in firefighting foams, food packaging, cleaning products, and various other products. They are also used by many industries such as plating, tanneries, or clothing manufacturers, where waterproofing may be required or a protective film is needed in a manufacturing process. PFAS are incredibly stable, breaking down very slowly in the environment, and are highly soluble, easily transferring through soil to groundwater.

Governor Snyder has taken action by creating the PFAS Action Response Team (MPART), and MDARD is one of the four primary state agencies within that team to ensure statewide coordination. Here is a link to a website with background information on the situation: www.michigan.gov/pfasresponse

For questions regarding this issue, the State of Michigan Environmental Assistance Center can be contacted at 800-662-9278 or by email at deq-assist@michigan.gov. Representatives may be reached to assist with questions Monday – Friday, 8:00 AM to 4:30 PM. If they are concerned about exposure to PFAS in drinking water, please contact the Michigan Department of Health and Human Services Toxicology Hotline at 800-648-6942.

John Switzer, Conservation Programs Mgr.
Michigan Department of Agriculture and Rural Development
Phone: 517-284-5606
Cell: 517-881-5172
switzerj3@michigan.gov

Center for Excellence Crop Day

Friday, January 5th, 2018 is coming up fast and the deadline to RSVP for the event is December 29th. 4.5 CCA credits and 5 RUP credits will be available at the close of the event. RSVPs are requested for an accurate lunch count. See the announcement below for RSVP contact information. A great line-up of speakers is in place. Hope to see you there!



Precision Ag Services Quality Liquid Feeds—Agronomy Redline Equipment The Nature Conservancy
River Raisin Watershed Council Wilbur-Ellis Co.

Monsanto BioAg

Kemner lott Benz Kenn-Feld Group Lenawee County Farm Bureau

Lenawee Conservation District Distributes Free Soil Test Kits

The Lenawee Conservation District will provide up to five FREE soil test kits to farmers of any size farm who are willing to sit down and learn more about the Michigan Agriculture Environmental Assurance Program (MAEAP).

MAEAP is a free confidential program that allows growers the opportunity to learn about Right to Farm and other agricultural laws. The program consists of a series of questions that the producer answers in the privacy of their farm with the technician present to provide clarification, offer alternatives, tools and potential cost share options for alleviating any potential concerns. If a farmer meets all agricultural laws or works toward meeting them the state grants the farm additional protection against future regulation.

These kits will be available at the District office. If you are interested in participating please contact Lenawee Conservation District at 517-263-7400, Ext. 3.

District Receives Grants

The Lenawee Conservation District was recently awarded grants from the Michigan Department of Environmental Quality and the Great Lakes Commission to work with farmers within Lenawee County on potential improvements toward water quality and the impact to Lake Erie. These projects are in an effort to meet the State of Michigan's phosphorus reduction goals of 20% by 2020 and 40% by 2025 within the River Raisin.

Farmers have the ability to receive some assistance to incorporate the following Best Management Practices (BMPs) in targeted watersheds: Drainage Water Management Structures, Buffer Strips, Saturated Buffers, Blind Inlets, and GPS Nitrogen sensors.

In addition, farmers in the process of working towards MAEAP verification have the potential to receive a cost share grant for up to \$500 to assist with the verification. This is on a "first come, first served" basis until the funds are exhausted.

If interested in applying for any of the above, please contact the Lenawee Conservation District office at 517-263-7400 Ext. 3.



IT'S TREE SALE TIME! 2018 TREE SALE SELECTIONS AVAILABLE

CONIFERS	Age	Size	Per 5	Per 10	Per 25	Per 50	Per 100
Arborvitae (White Cedar)	2 yr	9-12"	\$11	\$13	\$19	\$30	\$48
Pine, Eastern White	2 yr	10-16"	\$11	\$13	\$19	\$30	\$48
Pine, Red	2 yr	7-10"	\$11	\$13	\$19	\$30	\$48
Spruce, Colorado Blue	2 yr	9-15"	\$11	\$13	\$19	\$30	\$48
Spruce, Norway	2 yr	10-18"	\$11	\$13	\$19	\$30	\$48
Spruce, White	2 yr	10-18"	\$11	\$13	\$19	\$30	\$48

HARDWOODS	Size	Per 5	Per 10	Per 25	Per 50
Chestnut, American (Limited)	6-10"	\$17	\$20	\$31	
Crabapple, Roselow Sargent	12-18"	\$17	\$20	\$31	\$45
Hazelnut	12-18"	\$17	\$20	\$31	\$45
Maple, Red	12-18"	\$17	\$20	\$31	\$45
Maple, Sugar	12-18"	\$17	\$20	\$31	\$45
Oak, Northern Red	12-18"	\$17	\$20	\$31	\$45
Oak, White	12-18"	\$17	\$20	\$31	\$45
Pecan, Northern	12-18"	\$17	\$20	\$31	\$45
Poplar, Tulip	12-18"	\$17	\$20	\$31	\$45
Walnut, Black	18-24"	\$17	\$20	\$31	\$45

SMALL TREES, SHRUBS, ETC.	Size	Per 5	Per 10	Per 25	Per 50
Black Elderberry	12-18"	\$18	\$20	\$31	
Butterfly Bush	12-18"	\$18	\$20	\$31	\$45
Currant, Red	6-12"	\$18	\$20	\$31	\$45
Cranberry, Highbush	12-18"	\$18	\$20	\$31	\$45
Dogwood, White Flowering	12-18"	\$18	\$20	\$31	\$45
Holly, Winterberry	12-18"	\$18	\$20	\$31	\$45
Plum, American	12-18"	\$18	\$20	\$31	\$45
Redbud	12-18"	\$18	\$20	\$31	
Serviceberry (Alleghany)	12-18"	\$18	\$20	\$31	\$45

SPECIALTY PLANTS	Size	Per 5	Per 10	Per 25	Per 50
Asparagus (Jersey Knight)	1 yr. roots	\$18	\$20	\$31	\$45
Raspberry, Red (Autumn Bliss)	Rooted Cutting	\$18	\$25		
Raspberry, Black (Jewel)	Rooted Cutting	\$18	\$25		

TRANSPLANTS & SPECIAL TREES	Age	Size	Each
Arborvitae (White Cedar) –Transplant	4 yr.	24-36"	\$5.00
Pine, White – Transplant	4 yr.	24-36"	\$5.00
Spruce, Blue – Transplant	4 yr.	24-36"	\$5.00
Spruce, Norway – Transplant	4 yr.	24-36"	\$5.00

DAYLILIES (see photos on website) \$4.00 each R=Rebloomer F=Fragrant

Cinnamon Tart-Yellow with toasted edges

Pink Fireworks-F-R-Bi-tone pink shades

Frazier River Run-Peachy pink w/ruffled peach edge Gavin Petit-R-Cream w/maroon edges & halo

Indian Giver-R-Lavender w/white edges Prairie Fire-R-Lt. Red w/yellow throat

Smugglers Gold-F-R-Bi-color lemon yellow & It. coral Black Cat-Deep maroon

White Temptation – White w/lemon-lime throat

MISCELLANEOUS \$5.00/packet WILDFLOWER SEED Perennial Mix (covers approx. 200 sq. ft.) WHITETAIL BRASSICA FOOD PLOT MIX (covers 1/4 to 1/2 acre) \$15.00 (Mix includes Radish, Purple Top Turnip & Rapeseed) TREE MATS (3' x 3' with staples - used for weed control) @ \$1.50 each TREE SHELTERS (protect from mice, rabbit & deer) Height: 4 ft. @ \$3.00 each TREE FERTILIZER - Compressed, 10-gram, 20-10-5 nutrient-rich starter 4 tablets-\$1.00 Supply all the nitrogen, phosphorus and potash needed for 2 years. PLANTSKYDD Protects seedlings from critters (lasts 3 – 6 months) **READY MIX GRANULAR** 1 lb. powder @ \$28.00 2 lb. powder @\$45.00` CONCENTRATE MARKING FLAGS (4" x 5" flag on 36" wire) 100 flags @ \$ 15.00 @ \$0.20 each 50 flags @ \$ 10.00 PLANT MARKERS \$1.00 each MAEAP SPILL KITS \$30.00 each \$2.00 per ounce TERRA-SORB (retains moisture for young seedlings) MOSQUITO BARRIER (concentrate) 128 oz. @ \$75.00 32 oz. @ \$25.00 Repels mosquitoes from your yard & home – safe around pets & children. One quart covers 1.25 acres. Lasts 2-4 weeks. Odorless within hours. Organic & Poison-free. RAIN BARREL (50-55 gallon size) no in-house stock \$75.00 each COMPOST TUMBLER (55 gallon size) no in-house stock \$120.00 each TREE PLANTER RENTAL (reserve in advance; \$100 deposit) \$50.00 per day NATIVE GRASS DRILL RENTAL 5 ft. & 10 ft. available; must reserve in advance; prices vary

Use the ORDER FORM to place your order.

Order deadline MONDAY, MARCH 12th, 2018. Payment must accompany order. Tree Order Pick-up is Friday, April 13th, 9 am – 6 pm and Saturday, April 14th, 9 am – noon at Lenawee County Fairgrounds, 602 N. Dean St., Adrian, Ml.

- Inventories are limited and are filled on a paid, first-come basis.
- Any discrepancies in tree orders must be reported within 48 hours.
- Survival rates are not guaranteed.

Proceeds from the tree sale are used to continue the Lenawee Conservation District programs of protecting the natural resources in Lenawee County.

PA 89 of 1939 prohibits planting stock purchased through the District from being sold with roots attached.

The District reserves the right to refund due to conditions beyond our control.

NOTE: \$5.00 daily penalty on orders not picked up on above dates without prior Notification.

Lenawee Conservation District Annual Meeting

will be held on

Thursday, January 18th, 2018 at 6:00 p.m. LISD VO-TECH Center, 1372 N. Main St., Adrian, MI Admission: Adults - \$15.00 Children under 10 yrs. - \$8.00 RSVP by January 11, 2018

For more information or to reserve call (517) 263-7400 Ext. 3

OR			

	ONDER FORM				
Qty.	Item Des	cription	Total		
RETUR	N PAYMENT WITH	ORDER TO:			
	Conservation District ton Road II 49221	Subtotal			
		6% Sales Tax			
DONATIO	ON TO DISTRICT	Thank You!			
	ORDE	R TOTAL			
Make ch	eck payable to: Lena	wee Conservation	District		

(Include Driver's License #, full name, address, & phone # on check)
Customer Name
Driver's Lic. (for checks)
Address
City
State Zip

Include your email with your order to help save on mailing costs. You will occasionally receive event announcements, our newsletters, and tree sale notification. We do not release/publicize our mailing/customer lists.

	FOR OFFICE USE O	NLY
		S
order No.	Date Recvd.	Amt. Recvd.
Cash	Check No	
□Money	Order No	

DISTRICT MISSION STATEMENT

"To guide the locally led process with urban and rural harmony for the protection of soil and water resources through education and technical assistance, creating a quality environment."

"RESOURCES AROUND US" is a free email publication.
Receive the District newsletters via email by submitting your email address to:
judy.holcomb@mi.nacdnet.net

Inquiries and/or requests for assistance with resource issues contact:

Lenawee Conservation
District
1100 Sutton Rd.
Adrian, MI 49221

Office Hrs: Mon. through Fri. 8 a.m. to 4:30 p.m. Ph: (517) 263-7400 Ext. 3 Fax: (855) 655-5583



You can access us on the Web by either address below: www.lenaweeconservationdistrict.org or www.lenaweecd.org

Schedule of Upcoming Events

December

Dec 25 Christmas Day—USDA Service Center closed

LENAWEE
CONSERVATION DISTRICT

January	2018	Annual District Tree Sale under wa
January	Z010	Affilial District free Sale under wa

Jan	1	New Year's Day 2018—05DA Service Center closed
Jan	5	Center for Excellence Crop Day @ The Centre in Adrian 8am

Jan 18 Lenawee Conservation District Annual Mtg. @ LISD VO-TECH Ctr. 6pm

(No Board Mtg. in January)

Jan 22 PSA Grower Training Course @ MSU-Extension, 1040 S. Winter St., Adrian

9am—4pm For info or to register: https://events.anr.msu.edu/2018WinterPSA/

Jan 23 MSU-Extension Pest & Crop Mgmt. Mtg., @ Cabela's, 110 Cabelas Blvd. East, Dundee, MI 48131 To register or for info contact: Van Buren Extension @

(269-657-8213)

February

Feb 12	NOTE CHANGED DATE—District Board Meeting 5p.m. (Note earlier time)
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Feb 14 Pesticide Exam Review Class @ MSU-Extension, River Raisin Rm.,

1040 S. Winter St., Adrian 9am

Feb 19 President's Day—USDA Service Center closed

Feb 21 Pesticide Exam @ MSU-Extension, 1040 S. Winter St., Adrian @ 1pm

March

Mar 11 Daylight Savings begins—Move clocks forward one hour

Mar 12 District Tree Sale order deadline

Mar 19 District Board Meeting 5p.m. (Note earlier time)

Mar 20 First Day of Spring

April

Apr 13 Tree Sale order pick-up day @ Lenawee Fairgrounds 9am—6pm

Apr 14 Tree Sale order pick-up day @ Lenawee Fairgrounds 9am—12 noon

Apr 16 District Board Meeting 7p.m.

Apr 27 Arbor Day—Plant a tree and start a family tradition

5 ft. & 8 ft. Native Grass Drills available for rental. Call the District office for details.

