



CONSERVATION TRAILS

“Follow the Trail of Natural Resource Conservation”

Wayne Soil & Water Conservation District

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Summer 2009



Elana Yoder



Mark Miller



Keeton Purvis



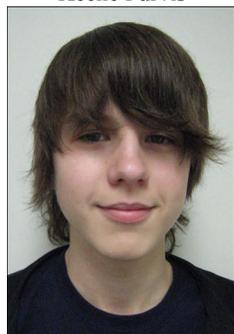
Denice Wolf



Keene Purvis



Curtis Yovichin



Keegan Purvis



Olivia Steiner

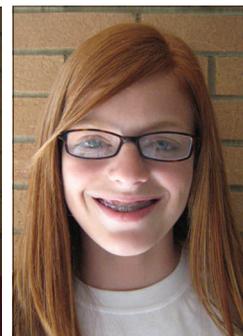
The Wayne Soil and Water Conservation District is pleased to announce the winners of the 2009 Conservation Poster Contest. The contest was open to any Wayne County student in grades K-12. First and second place winners were chosen in five grade categories this year with a theme of “Dig It, Secrets of Soils.”

The first and second place winners, grades K-1, were Elana Yoder, and Mark Miller both from Mrs. Taylors first grade class at Fredericksburg Elementary. The first place winner for grades 2-3 was Keeton Purvis a second grader from Parkview Elementary taught by Mrs. Zerrer. Denice Wolf a second grader at Shreve Elementary won 2nd place. She is in Mrs. Prost’s class. Keene Purvis, a sixth grader at Parkview Elementary in Mr. Harbaugh’s class, won 1st place in the 4-6 grade category while Curtis Yovichin, sixth grader from Elaine Miller’s class at Central Christian Middle School placed 2nd. Keegan Purvis, seventh grader at Wooster High School, placed first in the 7-9 grade category and Olivia Steiner, seventh grader from Central Christian Middle School, Mrs. Miller’s class. Eileen Gress and Liz Lendrum, tenth graders, and both from Mr. Sidle’s class at Triway High School placed 1st & 2nd in the 10-12 grade category. Each winner was awarded a cash prize and a certificate from the Wayne SWCD. For nearly 32 years, the district has sponsored this contest to instill in youth an appreciation for the environment. Students are encouraged to express their ideas in an artistic manner. All of the winning posters advance to the area level judging to qualify for the state level.

The posters will be featured in the Wayne SWCD & Environmental Services Building at the Wayne County Fair September 12th - 17th.



Eileen Gress



Liz Lendrum

Mark Your Calendars!

The 62nd Annual Meeting will be held Tuesday November 17, 2009 at 7:15 p.m. at Memories Conference & Party Center.

Storm Water Management Regulations

By Rob Kastner

The Wayne County Commissioners adopted Storm Water Management Regulations on May 19, 2009. These regulations, which apply to all non-farm, earth-disturbing activities, will become effective on June 19, 2009 and will be administered by the Wayne Soil & Water Conservation District Office. The Ohio EPA required that Wayne County adopt storm water regulations in order to remain in compliance with the Municipal Separate Storm Sewer System (MS4) permit they hold jointly with Chippewa Township.

The County's current Sediment & Erosion Control Regulations will be abolished on June 19th; however, the Storm Water Management Regulations will also require sediment and erosion control during construction, until final stabilization is established, for all earth-disturbing activities. In addition to the sediment and erosion control, the regulations include plan submittal and post-construction requirements that mirror the Ohio EPA Storm Water Construction General Permit, which

has been in effect since Storm Water, Phase II requirements came out in 2003. For example, any activity disturbing more than one (1) acre will be required to submit a Storm Water Pollution Prevention Plan (SWP3) to Wayne SWCD, detailing storm water management controls during and after construction. One notable post-construction difference between the County Regulations and the Ohio EPA General Permit is that activities considered Large Construction Activities



(e.g. disturbs more than five acres, creates more than 20,000 sf of impervious area, etc.) will be required to provide storm water detention and consider groundwater recharge, in addition to addressing storm water quality.

The County regulations require that a Construction Application for Permit (CAP) be submitted for all non-farm, earth-disturbing activities. Attach-

ments to the CAP shall include the SWP3, the CAP review fee and permits from other departments, such as a Floodplain Development Permit, Health Department Permits, etc, as applicable. The CAP and attachments shall be submitted to the Wayne Soil and Water Conservation District. An approved CAP and, in some cases, a Storm Water Construction Permit will be issued once the application and its attachments are reviewed and approved. The Storm Water Construction Permit and/or approved CAP are required to be submitted to the Wayne County Building Department prior to the issuance of a Building Permit.

This CAP procedure is a change to the way that departmental approvals and ultimately Building Permits are currently obtained. However, in the long run, Wayne County feels that this procedure will streamline the process and provide a mechanism to have sediment and erosion control measures implemented on projects that do not require a building permit. If you have any questions regarding the Wayne County Storm Water Management Regulations please feel free to call Rob Kastner at Wayne SWCD at (330) 262-2836 or e-mail at rkastner@wayneoh.org.



Mailing List Update

The Wayne SWCD would like to update it's mailing list for 2009. If you know of someone who would like to receive our newsletter, please send us their name and address. If for some reason you prefer not to be on the mailing list, please do the same or tear off the label on this newsletter and send it back to us. Thank you for your help.

If you have any comments or suggestions on how we might improve our newsletter or ideas for articles, drop us a line. swcd@bright.net

Area 2 Envirothon

The 2009 Area 2 Envirothon was held Wednesday, April 29th at Asbury Camp, Hiram, Ohio. It is the first time the Envirothon was a "Waste-Free" event. This means that the goal is to have zero waste enter the landfill as a result of the event. All products from the event will be consumed, recycled, or composted. Orrville and Waynedale High Schools participated from Wayne County.

Waynedale team A placed fourth and team B thirteenth while Orrville captured eighteenth place out of eighty participants. The Envirothon is a series of tests covering topics in Soils, Wildlife, Forestry, Aquatics, and Environmental Concerns that a

five-member team must answer. Students share information and use cooperative decision making to complete the tests over all these environmental issues. Each year the Environmental theme changes, and this year's theme was "Biodiversity in a Changing World."

Members on the Waynedale team A were Jamie Phipps, Matt McConnell, Ryan Miller, Tory Williams and Spencer Lewis. Their advisor is Don McConnell. Orrville's advisor is Miss Julie Horst.



Waynedale Team A

USDA Funding Available for Ohio Grassland Owners



Columbus, May 29, 2009 - The USDA Natural Resources Conservation Service (NRCS) and Farm Service Agency (FSA) today announced the availability of the Grassland Reserve Program (GRP) for Ohio producers. This program was reauthorized in the 2008 Farm Bill, is voluntary, and provides opportunities for agricultural operators to protect grazing uses and other related conservation values by restoring and conserving eligible grasslands and certain other lands through rental contracts and easements.

Land that is privately owned is eligible for GRP. The land must be grassland for which the predominant use is grazing. Land that has been historically dominated by grassland and provides habitat for animal or plant populations of significant ecological value, or land that contains historical or archeological resources is eligible. Publicly owned land is not eligible. Land already under protection from conversion to non-grazing uses is also not eligible. Land previously enrolled in the Conservation Reserve Program (CRP) is eligible for GRP.

The applicant must be the landowner if the permanent easement option is desired. If the rental contract is desired, the applicant must have control of the eligible acres offered. In addition, the participant must agree to provide

information to USDA which is necessary to determine eligibility for program benefits. The participant must also meet the adjusted gross income and conservation compliance requirements.

The enrollment options for GRP include:

Permanent easements – USDA makes a payment based on the fair market value of the property less the grazing value.

Rental contracts – 10, 15, or 20-year in duration, USDA pays 75 percent of the grazing value in annual payments for the length of the agreement.

The deadline for submitting applications for the 2009 funding cycle is June 26, 2009.

Visit your local NRCS office for more information about EQIP, GRP and other conservation programs or visit us on the web at www.oh.nrcs.usda.gov.



Waterway Maintenance

By John Knapp

Many grassed waterways have been installed in Wayne County over the years to control soil erosion. Making sure a waterway is working as designed requires periodic inspections to identify potential problems and regular maintenance. Periodic mowing (no closer than six inches) is necessary to maintain a healthy stand of grass. Mowing should be done after August 1st to protect nesting wildlife and noxious weeds should be controlled, either by chemical or mechanical methods. Waterways should be fertilized as needed to improve the health and vigor of the grass stand. Broken tile should be repaired and bare spots should be seeded and mulched as soon as possible. Do not use your waterway as a farm lane and avoid crossing with heavy equipment when wet. This will cause damage and interfere with the intended use. Lift implements off the ground and shut off sprayers when crossing waterways. Spraying around waterways should be done parallel to the channel whenever possible. Waterways should be maintained at the designed width to ensure adequate capacity during heavy rain events. Following regular inspection and maintenance will keep your waterway functioning as it should for many years.

NACTA Soils Judging at ATI

The 2009 North American College and Teachers of Agriculture (NACTA) contest took place at OSU-ATI from April 16-18. Wayne SWCD assisted Jon Reedstrom, USDA-NRCS, who coordinated the soils contest. Twelve practice sites were selected in the ATI fields. The Wayne SWCD staff provided assistance by pumping out the pits to keep the water at bay. The actual contest took place on April 18th. The district provided help at the pits and assistance with the test scoring. Vincennes University took first place over Black Hawk College in the 2-year division. Virginia Tech took first over Purdue in the 4-year division.



Wayne Soil & Water Conservation District

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Jonathan Mauk, Soil Conservationist
Ray Rummel, Conservation Specialist

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Mark Duncan, Nutrient Management Specialist
Steve Grimes, No-Till Specialist
Rob Kastner, Water Management Engineer
Matt Lieser, Engineering Technician
Adam Liston, Conservation Technician
Debbie Pettijohn, Secretary
Kelly Riley, Education Specialist
Duane Wood, District Program Administrator

Board of Supervisors

David Maurer, Fiscal Agent
Tim Moomaw, Public Relations Chair.
Fred Myers, V. Chairman
John Redick, Chairman
David Rohrer, Secretary

62nd Annual Meeting

Tuesday, November 17, 2009

2009 Manure Science Review - Assess for Success

There will be two locations for the 2009 Manure Science Review Program. Tuesday July 21st at the Manor Restaurant in Strasburg, OH will be the first location with the second location on Thursday July 23rd at St. Mary's Hall in St. Mary's, OH.

9-12 **Nutrient Management Workshop I:** A hands-on session using a workbook to determine crop nutrient needs, manure application rates and crop nutrient balance.

12-1 **Lunch**

1-4 **Concurrent Sessions**

Nutrient Management Workshop II: Build on the morning program with an in-depth look at nutrient management issues, including an on-site assessment of application BMP's
Inventory & Evaluation (I&E) Workshop: On-site farm assessment focused on specific areas of concern and identification of mitigation options for manure handling.

For more information go to:
http://www.oardc.ohio-state.edu/ocamm/MSR09_brochure.pdf



Complete the registration form and mail to:
Mary Wicks, OARDC/OSU
Ag Engineering Building
1680 Madison Avenue
Wooster, OH 44691

Name: _____
Address: _____
City/State/Zip _____
E-mail: _____

Choose date: ____ July 21 ____ July 23

Registration

Registration BEFORE July 16, 2009

Morning Workshop (\$10)
Nutrient Mgmt. I \$ _____
Lunch (\$10) \$ _____
Afternoon Workshop (\$10)
Nutrient Mgmt. II \$ _____
or
Inventory & Evaluation \$ _____
TOTAL COST \$ _____

Registration AFTER July 16, 2009

Morning Workshop (\$15)
Nutrient Mgmt. I \$ _____
Lunch (\$15) \$ _____
Afternoon Workshop (\$15)
Nutrient Mgmt. II \$ _____
or
Inventory & Evaluation \$ _____
TOTAL COST \$ _____

Make checks payable to OARDC/OSU

Questions? Contact Mary Wicks at wicks.14@osu.edu or 330-202-3533