



# Resource Reviews

July 2011

## Auglaize Soil and Water Conservation District

110 Industrial Drive, Suite G  
Wapakoneta, OH 45895

Office Hours  
6:30 a.m. to 5:00 p.m.  
Monday through Friday

[www.auglaizeswcd.org](http://www.auglaizeswcd.org)  
[www.oh.nrcs.usda.gov](http://www.oh.nrcs.usda.gov)

Board Meetings are usually held  
the first Wednesday of each month at  
8:00 a.m. please call to verify date and time

### SWCD ANNUAL MEETING – August 16<sup>th</sup>



**When:** Tuesday, August 16<sup>th</sup>  
**Where:** St. Joseph Parish Life Center – Wapakoneta  
**Dinner:** 6:30 p.m. - Buffet Style with Dessert  
**Meeting:** 7:00 p.m.  
**Speaker:** Doug Reinhart, Auglaize County Engineer  
**Election Voting:** 6:00 p.m. - 7:00 p.m.

Please help us celebrate 65 years of conservation in Auglaize County. The Auglaize SWCD's 65<sup>th</sup> Annual Meeting will be held on Tuesday, August 16<sup>th</sup> at the St. Joseph Parish Life Center in Wapakoneta. **Auglaize County Engineer, Doug Reinhart** is going to be our featured speaker. A delicious buffet dinner of beef, chicken, mashed potatoes, gravy, corn, green beans, cole slaw, rolls, and desserts will be served by Buckeye Catering.

The evening program will also feature the election of two Auglaize SWCD Supervisors, the presentation of the SWCD Outstanding Cooperator Award, the SWCD Scholarship, the county High School Soil Judging Awards and a short presentation of some of the projects that the district staff has been involved with during the past year. The Parish Life Center is air conditioned and handicap accessible to accommodate our conservation friends. Door prizes donated by generous individuals and businesses will be given away to conclude the meeting.

Tickets for the Auglaize SWCD's 65<sup>th</sup> Annual Meeting may be purchased from one of your neighbors on the list below, by stopping by the SWCD office or by sending in the reservation form at the bottom of this page.

Anthony Albers	Tom & Marceil Fisher	Greg Leffel	Jack Rohrbach	Jerry Shipp
Wayne Bambauer	Jon Hager	Robert Little	Roger Sanders	Ken Sommer
John Bergman	Wilbur Hager	Richard Lowry	Mike Schaub	Alfred Steinke
Lewis Bertke	Harold Harrod Jr.	Donna Mann	Bill Schlenker	Francis Steinke
Craig Bowsher	Leon Heitkamp	Karl Marshall	Chris Schroer	Gene Topp
Lou Brown	Leon Hemmert	Joe Oen	Edward Schultz	Bill Tostrick
Stanley Brown	Brent Henschen	Ron Pepple	John Schwarck	Gary Truesdale
Brian Cook	Marc & Diana Hines	Valgene Phillips	Dave Schwieterman	Chris Turner
Hugh Core	Allen Huckemeyer	Joyce Pugh	Hugh Seibert	Kurt Warner
Alice Davis	Allen Imwalle	Don Regula	Lester Settlege	Denny Werling
Tom Doorley	Don & Deb Klein	Jim Riethman	Craig Shaw	Jeff Zwiebel
Marvin Elsass				



*A receipt and your tickets will be held at the door for you.*

I would like to order \_\_\_\_\_ tickets at \$11.00 each. **Reservation deadline is Friday, August 5<sup>th</sup>.**

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Please make check payable to Auglaize SWCD - 110 Industrial Drive, Suite G - Wapakoneta, Ohio 45895

## BOARD OF SUPERVISOR CANDIDATES

The Ohio Soil and Water Conservation Commission will cause an Election of Supervisors of the Auglaize Soil and Water Conservation District to be held in accordance with Chapter 1515 of the Ohio Revised Code, at the St. Joseph Parish Life Center, 107 West Pearl Street, Wapakoneta, Ohio on Tuesday, August 16<sup>th</sup> from 6:00 p.m. - 7:00 p.m.

Two candidates will be elected for a three-year term starting January 1<sup>st</sup>, 2012. Residents or landowners, firms and corporations that own land or occupy land in Auglaize County and are 18 years old are eligible to vote. A non-resident landowner, firm or corporation must provide an affidavit of eligibility, which includes designation of a voting representative, prior to casting a ballot. You may vote at the meeting or vote absentee (beginning July 26<sup>th</sup>) by requesting the proper absentee request forms from the Auglaize SWCD office located at 110 Industrial Drive, Suite G, Wapakoneta, Ohio. This year there will be two supervisors elected; nominees are Jon Hager, Allen Imwalle, Robert Little and John Schwarck.



Jon Hager and his wife Candy live in Duchouquet Township and are the parents of two children. Jon has been a lifelong farmer and feels his experience as a farmer would benefit the board. One of his biggest points of interest would be the problems at Grand Lake St. Marys. Hager comments “There are concerns with what is going to be done there and how it affects the farmers and their fertilizer. I would like to participate in those discussions as a board member and track that situation.”

**Jon Hager**

Allen Imwalle and his wife Karen live in St. Marys Township and have three grown children and five grandchildren. Allen primarily raises beef cattle, along with a few swine and horses. “I am very concerned with protecting our water resources.” Imwalle said. “I think Grand Lake St. Marys has opened many people’s eyes on just how important it is. You can usually see problems coming. It is important to stop them before they happen.” Allen is completing his sixth year on the board and is seeking a third term.



**Allen Imwalle**



Robert Little of Union Township is a lifelong farmer and also worked 32 years for the Farm Credit System as a loan appraiser. Bob said he would push “no-till” planting if he became a member of the board. “In the 1980s I began to take it more serious after I saw the advantages,” Little said. “I actually did my last tillage in 1988. I have found that I actually get better yields that way.” Bob is part of a family farm that farms about 1,700 acres of which 500 acres is used for producing hay and straw.

**Robert Little**

John Schwarck lives in Pusheta Township and has been a lifelong farmer. He began farming full-time several years ago after retiring from the U. S. Post Office. He has 400 acres of land and raises corn, wheat and soybeans. John said the biggest challenge for the upcoming board members will be a stricter budget on an economic downside. “We will work with less and have to stretch our budget,” he said. “We will have to watch our pennies a lot more.” John is completing his 15<sup>th</sup> year on the board and is seeking a sixth term.



**John Schwarck**

# MANURE SCIENCE REVIEW – August 16<sup>th</sup>

The 2011 Manure Science Review Program will be Tuesday, August 16<sup>th</sup> at the Winner Family Farm, 7317 State Route 47 West, DeGraff, Ohio

The 2011 Manure Science Review is an educational program designed for those involved in any aspect of manure handling, management or utilization, including: Livestock and Crop Producers; ODNR-SWCD Personnel; USDA-NRCS Personnel; Extension Educators; Certified Crop Advisors; and Professional Nutrient Applicators.

**MORNING SESSION** (9:00 a.m. to 12:00) Registration begins at 8:30 a.m.

**Winner Dairy Overview**, Alan Winner, Owner RE-AL Winner Farms,  
Find out how changes, including solids separation, at the Winner's farm has led to more efficient water and manure management on their dairy.

**Using Dairy Solids for Bedding**, Tom Noyes, OSU Extension  
Learn about management strategies for the successful use of separated dairy solids for bedding and the effect of separation on nutrients in the liquid.

**Preventing Nutrient Loss**, Wesley Haun, CPAG, CPSS, CCA, OSU Extension  
Utilization of BMPs enhances the opportunity to maximize manure nutrient values. Nutrient retention in the root zone provides for optimal plant uptake and minimizes potential environmental impacts.

**Field Evaluation as a Management Tool**, Jocelyn Henderson, ODNR-DSW  
Reduce the risk of manure nutrient runoff by considering setbacks, slopes, and timing issues before applying manure.

**Manure Management Technologies: Separating Fact from Fiction**, Terry Mescher, ODNR-DSW  
Learn about some of the newer technologies on the market and the questions you should be asking before investing in them.

**LUNCH** (12:00 to 1:00 p.m.)

**AFTERNOON SESSION** (1:00 to 4:00 p.m.) Field demonstrations at the Winner Farm:

**Water Management for Reducing Runoff Risk**, Alan Winner and Terry Mescher

- Watch a demonstration of the Winner solid/liquid manure separator.
- Learn how milk house wastewater can be stored for use in flushing barns.
- Evaluate options for diverting runoff from hard surfaces on the farm.

**Manure Management for Reducing Runoff Risk**, Frank Gibbs, USDA-NRCS; Christine Pence, ODA-LEPP; Steve Searson, Logan SWCD

- See how subsurface pathways can lead to discharges of liquid manure from drain tiles.
- Learn to calibrate equipment for accurate application rates.
- Identify setbacks that are effective in protecting water resources.

**Manure Application Demonstrations**, Amanda Meddles, OSU Extension and Steve Searson

- See how tillage techniques can minimize the risk of liquid manure entering tile drains and affect infiltration rates.
- Learn how to extend the application window with side-dress manure nutrient application.



## Complete this registration form and mail to:

Mary Wicks, OARDC/OSU  
Administration Building  
1680 Madison Avenue  
Wooster, OH 44691

### Registration **BEFORE** August 8, 2011:

Registration fee: \$30\* per person includes continental breakfast and lunch. \* \$5 discount for members of the Midwest Professional Nutrient Applicators Association (MPNAA).

Number attending \_\_\_\_\_ x \$30 = \$ \_\_\_\_\_

### Registration **AFTER** August 8, 2011:

Registration fee: \$35\* per person includes continental breakfast and lunch. \* \$5 discount for members of the Midwest Professional Nutrient Applicators Association (MPNAA).

Number attending \_\_\_\_\_ x \$35 = \$ \_\_\_\_\_

Name(s): \_\_\_\_\_ Affiliation: \_\_\_\_\_

Address: \_\_\_\_\_ City/State/Zip: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Make checks payable to: **OARDC/OSU**

**QUESTIONS?** Contact Mary Wicks at [wicks.14@osu.edu](mailto:wicks.14@osu.edu) or 330.202.3533

## FORESTRY FIELD DAY – September 29<sup>th</sup>



This year the Auglaize/Allen County Forestry Field Day will be held in Allen County on the property of Don Allemeier. Ohio Department of Natural Resources Service Forester, John Mueller will guide the group through the woods and discuss various topics pertaining to woodlot management, timber stand improvement harvest, tree identification, grape vine damage/control, tree diseases and pest problems.

The field day will begin at 5:30 p.m. on Thursday, September 29<sup>th</sup>, at the intersection of Acadia Road and Hanley Road, 2 miles north of Spencerville. The field day will be informal, but we ask that participants dress for the weather. No reservations are required to attend. For additional information contact the Allen SWCD at 419-223-0040 or the Auglaize SWCD at 419-738-4016.

## USDA 3<sup>RD</sup> ANNUAL FOOD DRIVE

This summer, USDA is participating in the 3rd annual government-wide Feds Feed Families Food Drive. This effort started on June 1<sup>st</sup> and will continue through August 31<sup>st</sup>. Each USDA office is collecting non-perishable, nutritious food and sharing it with food banks to help feed families in local communities who are depending on this assistance during tough economic times. During the summer months, children are particularly vulnerable because the support system they depend on through schools is not available. USDA's Summer Food Service Program helps fill that gap, but it can't reach everyone who is hungry. Our efforts will help millions of Americans across the country that turn to food banks and food pantries for emergency food assistance over the summer. Food banks have reported record numbers of families, children, individuals, and first-time visitors seeking food assistance. This food drive comes at a critical time when donations are tapering off and will help nourish those struggling with hunger in communities across the country.



This year, the need to feed hungry families and children continues. Our goal has been raised to meet the needs by donating nearly 500,000 pounds of produce. It's time to step up to this year's challenge and participate in this important and meaningful effort. Your donations go directly to families and children in need in your community. For a list of the most wanted items, go to this link: <http://www.fedsfeedfamilies.gov/mostwantedlist.pdf>. You can track our progress at this web site: <http://www.fedsfeedfamilies.gov/>. Please take time to make a difference by contributing your non-perishable food items to your local office before August 31<sup>st</sup>.

## HARDIN COUNTY PASTURE WALK – August 11<sup>th</sup>

A pasture walk is scheduled for August 11<sup>th</sup> at the Ron & Cathy Cronley Farm, 22265 County Road 245, Mount Victory, Ohio. The farm is located southeast of Mt. Victory, between County Road 240 (Hardin County) and Yoakum Road (Union County), approximately 3 miles east of State Route 31.

The Cronleys have implemented several grazing and pasture management practices through the use of the USDA's EQIP (Environmental Quality Incentives Program). Some of their practices include a manure storage dry stack, heavy use area protection, fencing, livestock waterers, access road, and pasture planting.

The pasture walk will begin at 6:00 p.m. and Bob Hendershot, USDA-NRCS Grassland Conservationist, will be leading the discussion on pasture management. Bob will be on hand to answer questions for local grazers and talk on fall preparations for winter feeding, stockpiling forages, use of feeding pads, sacrifice areas, and more.



This will be an opportunity to learn more about a producer's grazing operation and also what different producers are doing in our area. It will also be a good time to discuss and look at the different pasture options that can be used in your management system (such as fencing and nutrient management). With the current economics for both grazing livestock and forages, many producers will benefit from the discussion on pasture species, planning for grazing, fencing, water availability and animal management.

Come and bring your neighbor; learn more about how to be a successful grazer. For inquiries or directions, please call the Kenton Field Office at 419-673-0456, ext 3.

## MAINTENANCE of CRP WATERWAYS and CREP FILTER STRIPS

Once your filter strip or grass waterway is installed it is important that it is maintained in order for it to do its job. The purpose of a grass filter strip is to provide a buffer between possible contamination sources and bodies of water. Waterways prevent gully erosion and the formation of gullies. The vegetation may also trap sediment that is washed from crop fields.



A filter strip or grass waterway may require annual maintenance including, but not limited to, annual mowing. Landowners should try to control weeds and brush that may sprout up in their filter strips and waterways. Landowners should inspect their CRP and CREP plantings on a regular basis; especially in the spring and summer of the year. Mowing and spraying are the preferred methods of controlling weeds in permanent grass plantings. A landowner is not allowed to mow during Ohio's nesting period which is March 1<sup>st</sup> through July 15<sup>th</sup>; unless an infestation of weeds is prevalent. After July 15<sup>th</sup> a landowner may call to get permission to mow their filter strips or CRP. Periodic mowing without a weed problem and/or cosmetic mowing is prohibited in CRP. Maintenance may involve filling in gullies or removing built up sediment to prevent a concentrated flow of water which will erode away the waterway over time and make gullies. Vegetation should be kept tall in the spring of the

year to slow runoff. It is always best to call your local Natural Resource Conservation Service (NRCS) at 419-738-4016 or Farm Service Agency (FSA) at 419-738-3918 to make sure it is ok to mow your filter strip or mow your CRP fields.

## CRP GRASS WATERWAY PROCEDURES

A typical grass waterway is 30' wide and approximately 1' deep. Although they can be inconvenient to farm around, they are very effective in saving the soil on your farm. There is cost share money available to install grass waterways. All you need to do is stop by the Farm Service Agency (FSA) and tell them you want to sign up for a grass waterway. They will ask you to point out the location of the proposed waterway on a map. They will also ask for a copy of the deed for the parcel where you want to put the waterway. The deed is required because this strip of grass is put into the Conservation Reserve Program (CRP). The CRP program provides cost share money to construct, seed, fertilize and mulch the grass waterway to get it established. The CRP program will also pay you a rental rate for 10 years for that section of farm land you are taking out of production.

If you want a waterway, you should *sign up now*. The district needs time to investigate, survey and design waterways. The best time to install a waterway is in a wheat stubble field shortly after wheat harvest.



### Steps for installing a grass waterway:

- Landowner signs up at FSA office
- Soil and Water personnel visually look at the problem and figure a cost estimate, stake out, survey and draw up a set of plans
- Archeological study is performed for the working area (**takes 30 days – another reason to sign up early**)
- Landowner is presented with several sets of plans, so the landowner can shop around for contractor prices
- Landowner tells their contractor to contact the Soil and Water office when they plan to start the construction
- The Soil and Water staff inspects the construction of the grass waterway to be sure everything is installed correctly
- Contractor or landowner fertilizes, seeds and mulches the grass waterway by **September 15<sup>th</sup>**
- Landowner brings in bills (to FSA office) and the cost share money is determined

If you are interested in signing up for a grass waterway, contact the FSA office for eligibility and cost share rates at 419-738-3918. For technical questions, contact Ron Schneider at the Soil and Water office at 419-738-4016.



## CONGRATULATIONS

**Kaylee J. Fisher**, daughter of Jay and Stephanie Fisher of Wapakoneta is the recipient of a \$300 scholarship from the Auglaize SWCD. Kaylee, a 2011 Wapakoneta Senior High School graduate, will be attending The Ohio State University in Lima this fall studying Crop Science.

We congratulate Kaylee on receiving this award, which will be presented at our annual meeting on August 16<sup>th</sup>.

## NRCS / SWCD Staff & Board Members

Jenelle Ott, *NRCS District Conservationist*  
Nancy Fisher, *SWCD District Administrator*  
T. J. Place, *SWCD Technical Administrator/Ditch Coordinator*  
Ron Schneider, *SWCD Erosion Control Specialist*  
Frances Springer, *Grand Lake St. Marys Conservationist*  
Jason Bell, *Western Lake Erie Basin Conservationist*  
John Wallace, *Pheasants Forever Farm Bill Biologist*

John Schwarck, *Chairman*  
Jack Rohrbach, *Vice Chairman*  
Lou Brown, *Secretary*  
Karl Marshall, *Fiscal Agent*  
Allen Imwalle, *Treasurer*

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### **Auglaize County Agencies - Phone Numbers**

Auglaize SWCD and NRCS	419-738-4016
Farm Service Agency	419-738-3918
OSU Extension Service	419-739-6580
Auglaize County Commissioners	419-739-6710
Auglaize County Engineer	419-739-6520
Auglaize County Wildlife Officer	937-372-5639
Auglaize County Health Department	419-738-3410
Grand Lake/Wabash Alliance Watershed	419-586-2548
John Mueller- ODNR Service Forester	419-424-5004

### **Thanks To Our Commissioners**

**John Bergman ~ Don Regula ~ Doug Spencer**

The Auglaize SWCD Board of Supervisors and Staff wish to thank the Auglaize County Commissioners for their continuing support and dedication to soil and water conservation in our county; the financial assistance at the county level draws matching funds from the state that enables the District to continue to provide assistance to all Auglaize County residents.

**Check out our Web Sites: [www.auglaizeswcd.org](http://www.auglaizeswcd.org) and [www.oh.nrcs.usda.gov](http://www.oh.nrcs.usda.gov)**

"The Auglaize Soil & Water Conservation District and the U.S. Department of Agriculture (USDA) prohibit discrimination in all their programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410 or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer."

**Auglaize SWCD Mission: Provide leadership, technical assistance, education and conservation of natural resources in Auglaize County.**

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**Auglaize Soil and Water Conservation District**  
**110 Industrial Drive, Suite G**  
**Wapakoneta, OH 45895**  
**419-738-4016**

**NonProfit Org**  
**U.S. Postage Pd**  
**Wapakoneta OH 45895**  
**Permit #81**

RETURN SERVICE REQUESTED

**Annual Meeting**  
**Tuesday, August 16th**