

# CAPE GIRARDEAU COUNTY

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Phone: (573) 243-1467, ext. 3



June 2010

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*NRCS District Conservationist*

**Ben Williams**  
*NRCS Soil Conservation Technician*

**Monica Barnfield**  
*NRCS Soil Conservationist*

**Larry Heggemann**  
*Private Lands Conservationist*  
*Missouri Department of Conservation*

*Lend a Helping Hand to  
Conservation of Land*

## SOIL AND WATER CONSERVATION DISTRICT NEWSLETTER

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**Don't  
FORGET!**

### Conservation Compliance Reminder

If you are tilling your Highly Erodible (HEL) crop ground every year or even every two out of three year, you are most likely not in compliance with your crop rotation. This is especially true if wheat is not a part of your rotation. HEL Compliance is required to be eligible for farm program benefits (payments) received from the Farm Service Agency (FSA) or the Natural Resources Conservation Service (NRCS). Annual compliance status reviews

are completed every year in June on randomly selected tracts throughout the county. Crop residues that are left in the field after the crops have been harvested are important for many reasons. They are good sources of plant nutrients, they add organic material to the soil, and they reduce erosion. Therefore, the more crop residue left on the surface throughout the year, the better your chances of not losing soil to erosion.

# **Conservation Stewardship Program (CSP)**

## **Deadline Set for June 11**

Missouri farmers and ranchers have until June 11 to apply for the Conservation Stewardship Program (CSP) and be considered for the next round of funding.

Authorized in the 2008 Farm Bill, CSP offers payments to producers who maintain a high level of conservation on their land and who agree to adopt higher levels of stewardship. Eligible lands include cropland, pastureland, and non-industrial forestland. CSP is administered by the Natural Resources Conservation Service (NRCS). It offers payments for adding conservation practices and maintaining and managing existing conservation practices. To be eligible to enroll in CSP a person must be listed as the operator or owner/operator and have control of the land for a minimum of 5 years and enroll the entire Ag. operation.

This is the second CSP funding and ranking period. During the first period earlier this year, Missouri NRCS approved about 1,000 contracts, including all 240 pertaining to private forest land. The 1,000 contracts cover about 500,000 acres at a cost of \$8.2 million.

Under the interim final rule published in July 2009, eligible producers may submit applications to enroll eligible land in CSP on a continuous basis. But only those received by June 11 will be considered during the next funding and ranking period.

"I encourage Missouri farmers and ranchers to apply for CSP now to ensure that their applications will be considered for the next round of funding," State Conservationist J.R. Flores said. "Applying is not a commitment to participating. Applicants can make their final decisions to participate in the program once the CSP final rule is issued."

The final rule will establish the policies and procedures for the program.

Flores encourages applicants to use the CSP self-screening checklist to determine if the new program is suitable for their operations. The checklist highlights basic information about CSP eligibility requirements, contract obligations and potential payments. It is available from local USDA Natural Resources Conservation Service office at 480 W. Jackson Trails, Jackson MO 63755 or on the NRCS Web site at [http://www.nrcs.usda.gov/programs/new\\_csp/csp.html](http://www.nrcs.usda.gov/programs/new_csp/csp.html). You can also contact the local office at 573-243-1467 ext 3.

### **Missouri State Women In Ag Conference to be held in Branson**

The 16<sup>th</sup> Annual State Women in Ag Conference will be held in Branson, September 13-15, 2010. The conference will include workshops on state and federal programs, financial planning, threats to agriculture, F.A.S.T. Recordkeeping, archery, organic herbs, women's health and fitness. The conference will also include a tour of the College of the Ozarks and an opportunity to visit the Dixie Stampede. For more information please contact the Soil & Water Conservation District at 480 West Jackson Trail, Jackson MO 63755 or at 573-243-1467 ext 3.

# Water Quality Enhancement Workshop

## June 10 and 12, 2010

### Part I: Thursday, June 10, 2010 6:30-9:00p.m.

- Water Quality Basics
- Water Quality Practices
- Water Quality Cost-Share Programs

Location: Harrison Room, Cape Girardeau County University of Missouri Extension Jackson, Mo.

### Part II: Saturday, June 12, 2010 8:30a.m.-Noon

- Field trips: Implementation of Water Quality Practices
  - Riparian Buffers
  - Stream bank Stabilization
  - Subsurface Drainage/Irrigation
  - Grade Stabilization Structures
  - Shallow Water Areas
  - Rotational Grazing Systems
- LUNCH

Location: David M. Barton Agriculture Research Center, Gordonville, Mo.

Hosted by:



Missouri Department of Conservation



Cape Girardeau County Soil and Water Conservation District

Supported by United States Department of Agriculture (USDA) and Natural Resources Conservation Service (NRCS) as partial fulfillment of grant "Educational Workshops for Water Quality Enhancement and Watershed Protection"

**FREE  
REGISTRATION!**

#### Workshop Registration Form (Please register by June 8)

Name \_\_\_\_\_

For more information, please contact...

Address \_\_\_\_\_

Cape Girardeau County USDA—NRCS Office

Phone: (573)243-1467 ext. 3

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

Phone (\_\_\_\_) \_\_\_\_\_ County \_\_\_\_\_

For information on Continuing Education Units (CEUs)...

Dr. Indi Braden, Southeast Missouri State University

(573)651-2793

E-mail \_\_\_\_\_

isbraden@semo.edu

**Mail to:** Cape Girardeau County USDA Service Center, NRCS Area Office 480 W. Jackson Trails Jackson, MO 63755

# Water Quality Enhancement Workshop

## June 10 and 12, 2010

### June 10, 2010

#### Educational session

Harrison Room, Cape Girardeau County University of Missouri Extension  
684 W Jackson Trail Jackson, Missouri

6:00-6:30PM Registration, sign-in

6:30-7:15PM Welcome and Water Quality Basics

-Dr. Indi Braden and students, Southeast Missouri State University

7:15-7:30PM Break

7:30-8:15PM Water Quality Practices

-Brad Pobst, Missouri Department of Conservation and  
Monica Barnfield, Natural Resources Conservation Service

8:15-8:45PM Water Quality and Conservation Program Overview

-Larry Heggeman, Missouri Department of Conservation  
and James Hunt, Natural Resources Conservation Service

8:45-9:00PM Discussion and Questions

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### June 12, 2010

#### Tour

David M. Barton Agriculture Research Center, 6885 Highway 25,  
Gordonville, Missouri

8:30-9:00AM Welcome and Review

-Dr. Indi Braden

9:00-10:00AM Implementation of Water Quality Practices: David M. Barton Agriculture  
Research Center

-Southeast Missouri State University students

10:00-11:30AM Demonstration of Established Water Quality Practices

(Travel to examples in the area)

-Brad Pobst, Missouri Department of Conservation, and James Hunt,  
Natural Resources Conservation Service



## ANNUAL CAPE COUNTY SOIL & WATER CONSERVATION DISTRICT SCHOLARSHIP

### REQUISITES:

- Applicants must be a graduate of a Cape Girardeau County High School and a Cape Girardeau County Resident at the time of graduation.
- Applicants must have completed a minimum of 60 hours of college level course work toward an undergraduate degree.
- Applicants must be enrolled in a four year degree program that falls into one of the following subject matter categories : Agriculture; Agriculture Business; Natural Resources
- Applicants must have a GPA of at least 2.5

Applications can be picked up at the office at 480 West Jackson Trail, Jackson, MO.

Applications for the \$500 scholarship are due Wednesday July 14, 2010. Please contact the office at (573) 243-1467 ext. 3 if you have any questions.



### ENVIROTHON

On March 4, 2010 the Southeast Regional Envirothon was held at the Missouri Department of Conservation's Nature Center. The envirothon is a problem solving, natural resource education program for high school students. The teams are tested on their knowledge and hands on investigations in aquatics, soils, forestry, wildlife and a current environmental issue. In addition to a written test, the teams also present an oral presentation solving a specific natural resource issue. Four teams from the region, Valle, Cape Central, Doniphan, and Carter County, competed for a chance to attend the state competition. The Cape Central team finished first and advanced to the state competition on April 13th in Jefferson City. They finished 10th in the state which is quite impressive since this was their first year competing. Congratulations Cape Central!



### ADVANCED GRAZING SCHOOL

An advanced grazing school will be held in Cook Station, MO on June 17 - 18, 2010. This school is designed for those individuals who have previously attended a basic Management Intensive Grazing School, or who have been actively using MiG on their farms. This course will feature advanced instruction on many of the concepts necessary to take your skills as a grass farmer to the next level. Many of the topics for this program will be "hands-on" outdoor activities which will provide participants with the opportunity to gain practical application skills of the concepts taught. Please contact the office at 480 West Jackson Trail, Jackson, MO for more information on the advanced grazing school.

## Educational Seminar

By: Denise Yamnitz

Each year the Missouri Association of Soil and Water Conservation Districts holds an Educational Seminar. The purpose of the seminar is to allow districts the opportunity to meet with members of the Missouri General Assembly and inform them of the important and effective job soil and water districts are doing in using the sales tax funds through the soil and water conservation programs. Paula Meier and I attended the seminar in Jefferson City on March 29 and 30. On the evening of March 29 we met with MASWCD members, district employees and district board members from across the state for a brief discussion of current legislation. On March 30 Paula and I met with Senator Jason Crowell, Representative Scott Lipke and Representative Billy Pat Right to discuss the current legislation. It was nice to sit down and visit with each of them. This seminar offered us an opportunity to meet with Representatives Lipke and Wright and Senator Crowell to introduce ourselves and emphasize the importance of soil and water conservation and the purpose of the sales tax funds.

## 6<sup>th</sup> Annual Women In Ag Tour

On April 30<sup>th</sup> approximately 120 women participated in the 6<sup>th</sup> annual Women In Ag Tour hosted by the Cape and Perry County SWCD's. The ladies started the day at Jones Heritage Farm & Market which is a family owned business that focuses on naturally raised meats, seasonal vegetables and gourmet foods. The ladies enjoyed a tour led by farm manager, Brian Friga, through the market and then across the farm. Next, was a delicious lunch by Jones Heritage Farm & Market and attendance prizes. The last stop of the day was at Martin Walnut Tree Farm. Farm manager, Mike Edmunds, described for the ladies how Martin Walnut Tree Farm was started and the plans for the future of the farm. He then led them to one of the areas where the walnuts are harvested and spoke about the maintenance involved in caring for the trees and the walnuts and the process of gathering the walnuts. The ladies then moved on to the other side of the farm to see how the trees are planted and the different stages they are in around the farm. Lastly they were able to see walnuts actually being processed to the finished product.



We would like to thank everyone who attended, donated their time, and all of the local partnering agencies and businesses for their generosity in helping to make the tour a huge success. Be on the lookout for additional Women In Ag events.

## End of the Year

All cost-share claims must be completed and sent to the program office in Jefferson City before June 11, 2010. Cape Girardeau County cost-share policy does not allow for an end-of-the-year rollover of cost-share applications except in extreme cases as determined by the board of supervisors on a case-by-case basis. All appeals for rollover extensions must be made to the Cape Girardeau County Board of Supervisors in writing or in person at the regular June meeting.

## 2009 AWARDS GIVEN AT MARCH OPEN HOUSE



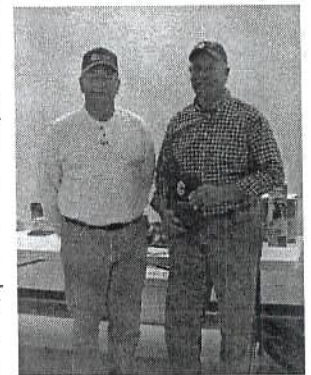
The Cape Girardeau County Soil and Water Conservation District would like to thank everyone that attended and helped to make our Open House on March 17, 2010 a success! During the Open House a presentation was given on Feral Hogs in Missouri by Larry Heggemann, Cape and Scott County Private Land Conservationist



with the Missouri Department of Conservation. Awards were given for Conservation Farmer of the Year, Wildlife Conservationist of the Year, and the Byrd Creek Watershed Cooperator of the Year. Accepting the award for Conservation Farmer of the Year (top left) was Ron Deneke



presented by Mark Reitzel. Accepting the award for Wildlife Conservationist (top right) was Steve Nebel presented by Dennis Nagel. Larry Allen was the recipient of the Byrd Creek Watershed Cooperator of the Year (bottom left) that was presented by Dennis Nagel. At the end of the presentation of awards, Clinton Ruppel presented Dennis Nagel (bottom right) with a plaque of appreciation for his 12 years of service on the SWCD Board, as Dennis chose not to run



for re-election in 2010. Congratulations to all on all of their hard work and a special thanks to Dennis for his years of service!

### FARM DAY 2010

On April 28, 2010 Denise Yamnitz (SWCD), Monica Barnfield (NRCS), and Paula Meier (SWCD) had the privilege of speaking to local third graders about soil conservation and streambank erosion. They participated in Farm Day 2010, along with approximately 800 kids, parents, and teachers at Flickerwood Arena, sponsored by the SEMO Cattleman's Association.

Students traveled from one station to another to listen, answer questions, and participate in activities about forestry, pork, beef, poultry, corn, dairy, conservation, bees, soybeans, and received a snack made from some of the products listed above. At the soil conservation stop, Denise and Paula demonstrated with stream tables, donated by the

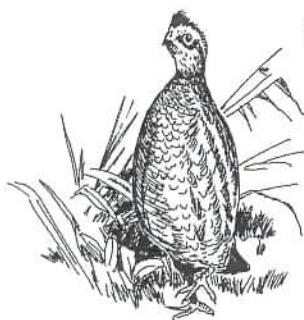
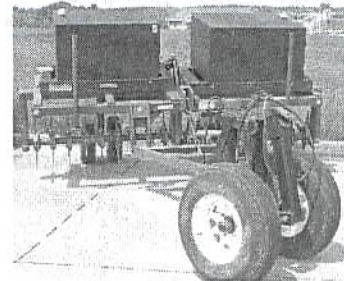
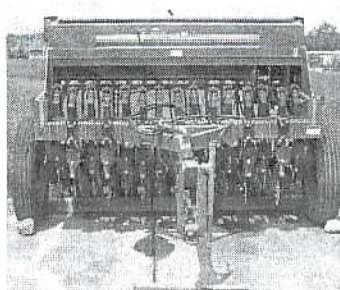
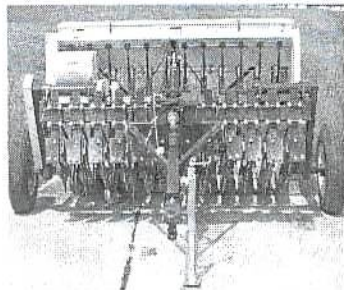
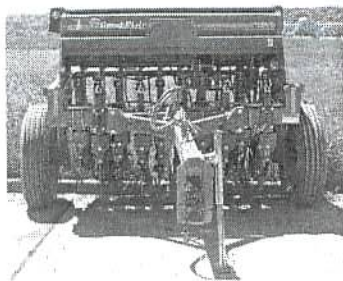


Missouri Department of Conservation, the effect that running water can have on soil. They constructed ponds and streams and showed students effective ways of conserving soil.

Farm Day has been very educational for many children the past 15 years, and we look forward to helping continue this benefit by participating in Farm Day 2011.

## FOR RENT NO TILL DRILLS & PASTURE RENOVATOR

The SWCD would like to remind everyone the District has a 10' Great Plains Drill and a 7' Great Plains Drill for rent along with a 8' Truax Drill (warm season grasses). The District also has a Rhino Pasture Renovator also available for rent. The 10' drill rents for \$8/AC, the 7' drill rents for \$7/AC, the 8' drill rents for \$10/AC, and the renovator rents for \$6/AC. If you would like to schedule either the drills or the renovator, please call 573-243-1467 ext 3.



### WILDLIFE WAYS DID YOU KNOW.....

The black-capped Chickadee, which prefers edge habitat, stores or caches seeds and insects in bark, dead leaves and knotholes. Each bit of food is stored in a separate place, remembered as long as a month before the meal.