

# CAPE GIRARDEAU COUNTY

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



**March 2011**

**James T. Hunt**  
NRCS District Conservationist

**Ben Williams**  
NRCS Soil Conservation Technician

**Monica Barnfield**  
NRCS Soil Conservationist

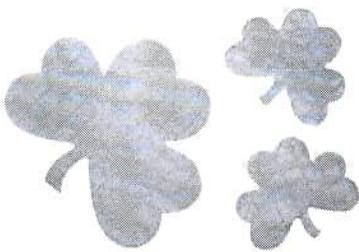
**Larry Heggemann**  
Private Lands Conservationist  
Missouri Department of Conservation

*Lend a Helping Hand to  
Conservation of Land*

## SOIL AND WATER CONSERVATION DISTRICT NEWSLETTER

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, 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.) Person with disabilities who require alternative means for communication of program information (Braille, large print, audiotope, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

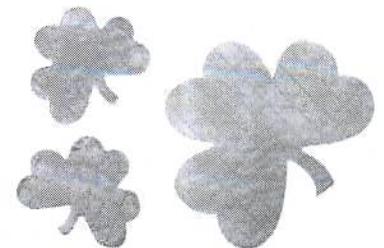
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*The Cape County SWCD cordially invites you  
to attend  
the Cape Girardeau County SWCD*

*Open House Appreciation Day  
Wednesday, March 23, 2011  
11:00 a.m. till 2:00 p.m.*

*Presentation at 12:00 p.m.  
University of Missouri Outreach  
and Extension Service  
Lower Level  
Awards, Refreshments, & Door Prizes*





## Conservation Program Signup Through March 25, 2011



Missouri NRCS is now accepting Soil Quality Initiative (SQI) applications for potential financial and technical assistance to producers wanting to adopt conservation practices to improve soil quality and soil health on selected acres. This Environmental Quality Incentive Program (EQIP) is a voluntary conservation program. The intent of the Soil Quality Initiative is to implement a more sustainable agricultural operation. Some practices for this program are:

- Pasture and cropland are eligible
- Agree to continuous no till for three years
- Cover Crop Mixture
- Full Season Cover Crop
- Intensive Grazing

This program has a scoring or ranking system for applications, in order to make funding decisions. Landowners are encouraged to discuss their situations and needs with the staff. Payments for completed practices can only be made on practices started and completed after final approval of a conservation contract. Landowners must submit applications on or before March 25, 2011 to receive consideration for funding. For more information contact the Jackson NRCS field office at 573-243-1467 ext 3 or go to [www.mo.nrcs.usda.gov/programs](http://www.mo.nrcs.usda.gov/programs).



### Saying Goodbye

Larry Heggemann, Private Land Conservationist with the Missouri Department of Conservation, would like to take this opportunity to thank the Board members and the landowners of Southeast Missouri for giving him the opportunity to work with them in their conservation efforts. After 31 years with the Missouri Department of Conservation, Larry has decided to retire from the agency. Larry has served in many roles during his career with the

department such as a Regional Private Land Program Leader, Wetland Biologist, Area Biologist, Assistant Manager at Duck Creek, and a Research Assistant in Columbia. For the past twelve years he has served the department as a Private Land Conservationist, currently serving in Cape and Scott County. We wish Larry lots of luck on his new endeavors.

# Prescribed Fire Workshop

March 10, 2011

MDC Cape Girardeau Nature Center

2289 County Park Drive

Cape Girardeau, MO

6:30 to 9:00 pm

Presented by: Missouri Department of Conservation,  
NRCS, and Cape County SWCD



Prescribed fire is a low cost way for landowners to manage grasslands, CRP and old fields for forage production and/or improve wildlife habitat.

The workshop will include classroom discussions on methods, equipment, safety, and why and when you would use fire as a management tool. Emphasis will include how to conduct a safe and effective burn to control sprouts, encourage beneficial plants and create better quality quail habitat. Participation will qualify landowners to have a prescribed burn plan prepared for their fields and use available loan equipment.

Attendees will also be invited to an optional demonstration burn which will be conducted later in the spring to demonstrate the use of tools and techniques.

Instructor: Brad Pobst MDC Private Land Conservationist

\*\*\*\*To register please contact the SWCD office at 573/243-1467 ext 3\*\*\*\*

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## Spring Covey Headquarters Calendar

**March** – Finish your winter edge feathering projects.

Do not burn native warm season grass past March 15<sup>th</sup> unless you are trying to stimulate it.

Burn or use a herbicide to set back CRP cool season grasses March 15<sup>th</sup> through April 30<sup>th</sup>.

Over seed clover and lespedeza into recently burned or disked fields.

**April** – Listen for male Bobwhite whistle calls on calm clear mornings.

Spray brome and fescue underneath shrubby areas with Fusilade, Select, or Post (check label before buying).

Do not burn native warm season grass unless utilizing for forage or trying to eliminate brome or fescue.

Order your covey headquarter shrubs from the MDC nursery before the end of the month.

Till and fertilize food plots.

**May** – Quail and other grassland birds are on the nest, stay off of your mower.

Conduct breeding bird surveys the last week of May through June.

Seed food plots now for best results.

Clip weeds in newly planted warm season grasses to a height of 4-6 inches.

Seed Shrub lespedeza at 8lbs/acre.

Last recommended date to plant seedling shrubs is June 1<sup>st</sup>.



## Whitetail Deer Management Seminar

**Date:** March 5, 2010

**Time:** 1pm to 3pm

**Location:** Missouri Dept of Conservation, Cape Girardeau Nature Center  
**Presentations will cover Whitetail Deer biology, land management and other strategies to manage Whitetail deer.**

**Presenters:**

\*Dr. Grant Woods, Woods and Associates Consulting and Grow Deer TV

\*Jason Sumners, MDC Resource Staff Scientist/Deer Biologist

Sponsored by the Trail of Tears Branch of the Quality Deer Management Association (QDMA) and the Mo. Dept. of Conservation. Visit [www.semototqdma.com](http://www.semototqdma.com) for more information.

The Bootheel Boss Gobbler NWT Chapter will also distribute low cost food plot seed during the event.

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## Prescribed Fire Workshop

**April 5, 2011**

**Ed Graves Farm near Daisy • 9:30 to 3:00 pm**

**Presented by: Missouri Dept of Conservation, NRCS,  
and Cape County SWCD**



Prescribed fire is a low cost way for landowners to manage grasslands, CRP and old fields for forage production and/or improve wildlife habitat.

The workshop will include classroom discussions on methods, equipment, safety, and why and when you would use fire as a management tool. Emphasis will include how to conduct a safe and effective burn to control sprouts, encourage beneficial plants and create better quality quail habitat. Participation will qualify landowners to have a prescribed burn plan prepared for their fields and use available loan equipment.

**Weather permitting, two demonstration burns** will also be held in the afternoon. A light lunch will be provided and if you will be participating in the burns please wear sturdy work boots and cotton clothing.

**Instructor:** Brad Pobst MDC Private Land Conservationist

**\*\*\*\*\*To register please contact the SWCD office at 573/243-1467 ext 3\*\*\*\*\***

# Cooperative Conservation

Cooperative Conservation was the theme that drew 625 people to Tan-Tar-A-Resort in Osage Beach for the annual soil and water conservation districts training conference November 29 to December 1, 2010. The annual conference is coordinated by the Missouri Association of the Soil and Water Conservation Districts in partnership with the Missouri Department of Natural Resources Soil and Water Conservation Program and the USDA Natural Resources Conservation Service.

The emphasis for the 62<sup>nd</sup> Annual Training Conference focused on the cooperation necessary to provide a successful conservation program. Steve Radcliff, President of the Missouri Association of Soil and Water Conservation Districts, welcomed the group with remarks centered on the theme. Keynote speaker, Chief Dave White of the USDA Natural Resources Conservation Service, emphasized the various resources across the United States and the cooperative efforts needed to protect them.

The conference is a yearly event which brings supervisors together to focus on training needs. The business meeting included a discussion on tracking the number of hours of board training. The year's workshops ranged from technical training on LiDAR, GPS and Soil and Health to information about Sunshine Law, Personnel Law, Accounting and Timekeeping programs, and District audits.

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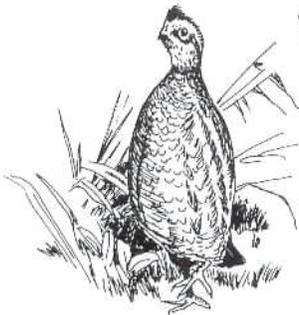
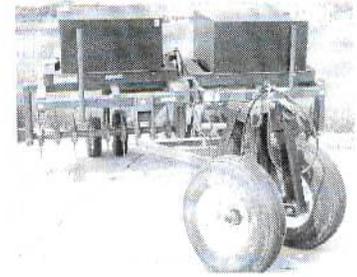
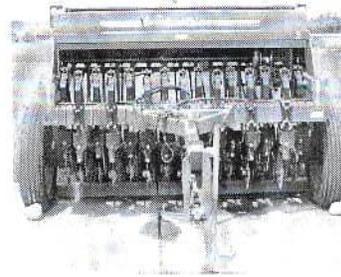
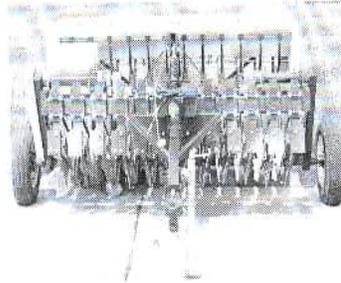
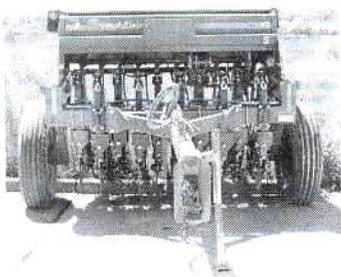
## Field Borders

Field borders not only help to improve water quality and wildlife habitat they can also benefit your bottom line. The Cape Girardeau County SWCD can offer landowners an extra incentive to establish field borders. For the field border practice ( a grass strip 30 feet to 60 feet wide) a landowner can receive 75% cost share to seed the field border and an additional out of production incentive of \$600 per acre for the ten year practice. Currently the fields have to contain small grain/row crops to be eligible. The field border cannot encompass more than 25% of the entire acreage contained in the applied field. District field borders can be hayed or mowed and limited grazing is allowed when the crop field residue is being grazed after harvest. These areas are usually low production areas around the edge of the field due to wet areas or tree overhangs.



## 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 Monarch butterfly journeys more than 2,000 miles to winter in warmer climates. This long migration makes the Monarch somewhat different from most butterflies, which hibernate.

Non Profit Rate  
U.S. POSTAGE  
PAID  
Jackson, MO  
63755  
Permit No. 78

Cape Girardeau  
Soil and Water Conservation District  
480 W. Jackson Trail • Jackson, MO 63755