

Agriculture



Working together to conserve our natural resources!

Tomorrow



Published by MONTGOMERY AND WARREN COUNTY SOIL & WATER CONSERVATION DISTRICTS

Feb 2013



Upcoming Events:

- February 18—Offices Closed for George Washington's Birthday
- February 20—Soils & Crops Conference 5:30pm MCHS
- February 27—Prescribed Fire Workshop 6:30 @ Montgomery City Library
- March 9—Pollinator Management Workshop 11am @ Warrenton
- March 14—Open House 11am @ Warrenton USDA Service Center
- March 19—Open House @ Montgomery USDA Service Center
- March 21—Soils & Forestry Contest @ Warrenton
- April 10-11—Grazing School at Warren County
- April 13—Forest & Wildlife Workshop for Landowners

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Each District Hosting Open House in March



Open House at the USDA Service Center COME HELP US CELEBRATE National Ag Day



Tuesday - March 19, 2013
11:00 a.m. – 6:00 p.m.



1013 S. Sturgeon, Montgomery City, MO

Food Served from 11-1 and 4-6

Montgomery Co, Soil & Water Conservation District will hold a Supervisor Election to fill 2 vacancies.

Votes may be cast at the USDA Service Center between the hours of 11:00 a.m. and 6:00 p.m. on March 19, 2013.

Please take this opportunity to come out and see what your USDA Service Center has to offer the community. We would like to invite the landowners that we serve as well as the people that live and work in our community to see what services we have available that they may be able to utilize.

"The USDA is an equal opportunity provider and employer."



Warren County USDA Service Center to Host Open House

Thursday, March 14th
11am-3pm

635 W. Booneslick Rd.
USDA Service Center, Warrenton MO

Please take this time to visit and meet with staff about the many programs available through the service center.

Landowners and operators are invited as well as those who work in the community. Come and see what we have to offer!

Refreshments will be served

The NACD Poster Contest Theme this year for 4th Grade Students in Warren County is "Where Does Your Water Shed?"



"The USDA is an equal opportunity provider and employer."

Farm Service Agency



Warren County Soil & Water Conservation District

635 W. Booneslick
Warrenton, MO 63383
Phone 636-456-3434, Ext. 3
Fax 636-456-3712



Montgomery County Soil & Water Conservation District

1013 S. Sturgeon
Montgomery City, MO 63361
Phone 573-564-3715, Ext. 3
Fax 573-564-3967

2013 NACD Poster Contest Presentations in Both Counties Have Begun!



The amount of fresh water on earth is all we have. It is important to understand where the fresh water goes after a rain, after you empty the bathtub or use it to water your plants. We have to take care of our fresh water as it gets used over and over again. Everyone lives in a watershed. What is a watershed? A watershed is an area of land that drains to a particular body of water such as a river or a lake. Rain or any type of precipitation that falls anywhere in that watershed eventually flows to a body of water. The water may travel over land as surface water or flow underground as groundwater. Look around your community to see water in your watershed!

Nutrient and Pest Management Funding Available

By Bob Ridgley and Debbie Niederer, District Technicians

All Soil and Water Conservation Districts (SWCD) are required to request their Missouri State Cost-Share assistance funding in seven different Resource Concern areas. They are as follows; Sheet and Rill/Gully Erosion, Grazing Management, Irrigation Management, Animal Waste Management, Nutrient and Pest Management, Sensitive Areas, and Woodland Erosion. Funding for assistance in these areas comes from the 1/10th of a percent Soils and Parks Tax exclusive to Missouri.

Districts are required to request these funds in advance of the fiscal year they are going to be obligated in, nearly a year before the funds will actually be used. Nutrient and Pest Management funds however are given to the districts in January prior to the fiscal year the payments will be issued. SWCD fiscal years begin July 1st and ends June 30th of the next calendar year.

The reason Nutrient and Pest funding is given in advance is, the contracts for those practices are required to be SWCD Board approved by April 15th of the prior fiscal year they will be completed and paid in. Payments for these contracts are made after harvest or October 31st. Operators as well as landowners are eligible to receive the incentive payments.

Straight from the manual - Nutrient and pest management practices preserve and protect water quality by demonstrating the environmental and economic advantages of following a nutrient management or pest management plan. The practices provide cooperators an incentive to encourage the adoption of new management techniques and/or technologies for applying commercial fertilizer, pesticide or herbicide on agricultural land. When nutrients or chemicals in the soil are managed for their best and appropriate use, less nutrient and chemical runoff and leeching of the soil into streams occurs after a rainfall event. Funds are requested based on the acres that need a management plan applied.

Nutrient management applies to land where nutrients have been improperly applied. Nutrients will be applied to current soil tests, no less than two years old. Soil tests can be from 20 acre or less blocks or grid sampling. If variable rate technologies are used plan and applied maps will be required. Nutrients must be applied to no less than 10 pounds more or less of the soil test recommendations. Cropland has to be eroding at a rate not above the "T" of the soil. Payment is \$20.00 per acre with a \$10,000 lifetime maximum.

Pest Management applies to land where pesticides have been inappropriately managed. Crop/hay/pasture is eligible for pest management incentives. Pesticides will be applied to no less than 4 scouting trips per growing season. Incentive payment is \$10/acre with a \$5,000 lifetime maximum.

The Warren/Montgomery SWCD's are currently working off of a rotating conservation practice request list. If you have a resource concern on your land you can contact the office and request your name be put on the list for Missouri State cost-share assistance. Most resource areas have an approximate two year or longer waiting period depending on the county you are in. Nutrient and Pest requests however are usually just one year. If you think you may want to participate in either the nutrient, pest and or both practices please contact your local SWCD office.

Prescribed Fire Workshop Wednesday—February 27, 2013

By Jamie Barton, MDC Private Land Conservationist

Do you have questions about prescribed fire or improving wildlife habitat on your property? If so, this workshop is for you. The Missouri Department of Conservation (MDC) will be hosting a Prescribed Fire Workshop on Wednesday, February 27th, 2013 from 6:30 – 8:30 p.m. at no charge. The workshop will be held at the Montgomery City Library, 224 North Allen St., Montgomery City, Missouri. The workshop will cover a wide variety of topics including, proper methods and techniques used for implementing control burns, burn equipment availability and developing burn plans. Professionals from MDC will give presentations and will be available to answer questions. There will also be some very useful literature and brochures on wildlife management as well as snacks and refreshments.

If you are interested in attending this free workshop, please call and register with the Montgomery County Soil and Water District by February 26th, at (573) 564-3715, Ext. 3.

Lower Loutre SALT Funds Available

By Ann Whitehead, AgNPS SALT Manager

The last year for the Lower Loutre SALT AgNPS watershed project is fast approaching. There is \$33,500 in designated funds for the Lower Loutre SALT watershed. These funds are to be obligated before June 30, 2014. A landowner can preserve and improve cropland by implementing erosion control structures and practices on cropland to prevent sedimentation from entering the water bodies. If you are a livestock producer you are aware of the high input cost for livestock. The best way to increase funds is to utilize what you have or enhance what is free. This is where a rotational grazing system could be utilized. If you are interested in installing a rotational grazing system the system operator must have attended or attend an approved grazing school provided by University of Missouri, in conjunction with NRCS, before a contract can be submitted. There will be an approved grazing school on April 10th and April 11th, 2013 at the University of Missouri Extension Center in Warrenton, MO. Erosion from continuous grazing pasture land, and crop fields, stream bank, and woodland are the water quality concerns in the watershed. If you have ag land that lays within the Lower Loutre watershed and have an erosion problem, you could be eligible for state cost-share. If you would like to apply for cost share assistance for conservation practices and water quality incentives please call our office at 573-564-3715 x3. The Lower Loutre designated funds are to be used within the Lower Loutre watershed.

If you are interested in obtaining food plot seed, please contact...

Arvil Kappelmann

33 Durham Dr.

Washington, MO 63090

Home: 636-239-4127—Cell: 314-603-6731



You're Invited!

to the

86th Annual Soils & Crop Conference

February 20, 2013, 5:30pm

Montgomery County R-II High School

Featured topics include:

Irrigation Management, Nitrogen Loss Management, Market Update, Grazing Cover Crops, Farm Bill Update and more.

Please register for the meal by contacting the Extension Center at 573-564-3733 or by email at Montgomeryco@missouri.edu.

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FOREST MANAGEMENT WORKSHOP to be held April 13, 2013



By **Jamie Barton, MDC Private Land Conservationist**

Do you own forestland and have an interest in improving it for wildlife? Did you know that this can be done while simultaneously increasing timber value and forest health at little to no cost to you? Whether your goal is to create wildlife habitat for grouse, deer and turkey, generate income, or maintain aesthetics, forests require active management. Our forests evolved over time with frequent disturbance, mostly wildfire. Now that fire has been eliminated from our woods, trees have grown too crowded, fire intolerant species are starting to take over the oaks and our woods are in poorer shape because of it. In many cases, it is no longer practical to allow fires to burn in our woods. However, there are other forest practices which can emulate these disturbances and create habitat which many wildlife species thrive upon.

The Missouri Grouse Chapter of Quail and Upland Wildlife Federation and the Missouri Department of Conservation are sponsoring a Forest Management Workshop for Private Landowners. The workshop will be held on Saturday, April 13th on the Bill Haag property near Portland. The workshop will begin at 9 am. We will spend 2-3 hours with MDC Foresters and Biologists discussing tree identification, forest management, cost share opportunities, wildlife management, and timber harvesting. Landowners will have the opportunity to tour approximately 700 acres of actively managed forests, woodlands and glades. This is an opportunity to see various forest and wildlife management practices and ask questions. To get more information and to register, please call MDC Private Land Conservationist Jamie Barton at 573-564-3715 ext. 3, by April 11th. Lunch will be provided by the Missouri Grouse Chapter of QUWF.

Rotational Grazing Meeting



By **Polly Sachs, Warren SWCD**

On January 24th the Montgomery/Warren County NRCS/SWCD sponsored an informational meeting on the *Basics of Rotational Grazing* at the University Extension Center in Warrenton. There were 41 people in attendance. The meeting covered grazing principles landowners could utilize in a drought year like last year. Mark Kennedy-NRCS State Grassland Specialist (pictured above) discussed grazing and watering systems and Rich Hoormann-University Extension Agronomist discussed taking and using a soil test on your pastures. Ryan Green-FSA, Sarah Szachnieski and Tammy Teeter-NRCS, Bob Ridgley-SWCD, and Ryan Diener-Farm Bill Wildlife Biologist-QU discussed programs available through their offices.



To see what's happening in Missouri soil and water conservation districts, go to www.swcd.mo.gov and click on the county you are interested in.

Don't Miss Out on Program Signups & Deadlines!

By **Ryan Green, Warren FSA and Priscilla Eggering, Montgomery FSA**



Farm Service
Agency

A quick way to keep informed and to ensure that you do not miss out on important FSA program information is to sign up for **eAlerts**. Once in our eAlert database you will directly receive emails and/or text messages regarding program signups, acreage reporting dates, producer meetings, etc. Contact your FSA office today to sign up – Warren County FSA Office at (636) 456-3433, ext. 2 or Montgomery County FSA Office at (573) 564-2262, ext. 2.

2011 SURE (Crop Disaster Program) – Deadline for Signup is June 7, 2013

We are currently taking applications for the 2011 crop year losses. To meet program eligibility requirements producers must have obtained a policy or plan of insurance through the Federal Crop Insurance Corporation or Noninsured Crop Disaster Assistance Program (NAP) coverage for all economically significant crops in their operation. Also, producers would have had to experience at least a 10 percent production loss on one crop of economic significance. If you think that you might be eligible, give your local FSA office a call and we will add you to our list and when we have your application finished we will contact you to sign it.

Conservation Compliance & Program Update Meetings



On January 3rd several landowners attended meetings in each county to discuss compliance updates, EQIP, CSP and cover crops. There were over 65 in attendance in Montgomery County and 25 in attendance in Warren County.—Ann Whitehead, Montgomery SWCD

NRCS Employees Recognized!

Three Certificates of Merit were awarded in December to Tammy Teeter, Katie Owens, and Karen Sinclair. Tammy and Katie are pictured below. Tammy's award was for extra effort in

Montgomery FOSA with WRP contracts, farm bill programs and HEL determinations for Area 2.

Pictured below is Karen Sinclair, Karen received an award for extra effort in coordinating and providing exemplarily outreach of NRCS programs during fiscal year 2012.

Congratulations!



coordinating and providing exemplarily outreach of NRCS programs during fiscal year 2012. Katie's award was for contributions made to the Warren and



(Left)
Cows lined up and ready to move to the next paddock.



(Right)
Adam Uthlaut using his laptop while sitting on his 4-wheeler; two pieces of equipment utilized in the daily operation of the farm.



Cover Crop Grazing

**By Karen Sinclair
Montgomery SWCD/NRCS**

Who let the cows out? This fall, drivers traveling Highway 19 south of Big Spring might have had that thought as they saw cows grazing a crop field that usually doesn't have cattle in it. The Uthlaut family had about 120 bred cows control grazing a cover crop mix of oats, cereal rye and turnips in a 25 ac. field at the intersection of 19 and Y. Grazing cover crops was just one way the Uthlaut's dealt with the drought. Cows began grazing November 9th and were halfway through the field when John James and I visited Adam and Ernst Uthlaut on November 30th. The cows were lined up next to the poly electric wire, eagerly waiting to move to the next section. They move 3 times over a 4 day rotation. Adam has been following a pattern of moving each morning for 2 days in a row and then holds them for a day to clean up what they've been grazing, before moving on day 4. He gives them about 7/10 of an acre at a time or roughly an area of 60 steps long by 528' wide (width of field). Adam keeps a large round bale of straw out for the cattle, providing free choice of dry roughage at all times. Due to the drought, the water source they could use is dry, so they are hauling water. The cows are consuming about 1200 gallons of water every 2 days. The cover crop mix they are grazing is fairly "wet", resulting in less actual water consumption.

After harvesting corn for silage, about August 8th, 2 lbs/acre of turnips were broadcast with a 4-wheeler over the field and then 1½ bushel each of oats and cereal rye were no-till drilled into the field. The drilling helped to work the turnips into the soil. Depth of seed placement was deep, to try to reach moisture, but seed was still drilled

into dry soil. Fortunately, rainfall from the hurricane arrived to get the seed germinated and growing. The field was fertilized with 30 lbs. of urea. Adam estimated the cost at approximately \$64/acre. This figure is based upon seed cost, fertilizer cost, and the cost of drilling/broadcasting the seed.

In another field they had mature cows with calves and first calf heifer pairs grazing 45 ac. of corn stubble with this same cover crop mix sown on the field. Adam was really pleased with the results. The mature cows put on body weight while the first calf heifers maintained their weight. The pairs grazed this field for about 30 days; which figured to be 1000 grazing days, at an average cost of \$0.12/head/day. Due to the dry weather, they had to hold these cattle on this field longer than planned, to allow time for their other fields with cover crops to obtain enough growth. The last week or two they supplemented the cattle with 3 lbs. of corn gluten/head/day to extend the forage.

Overall the Uthlaut family had about 250 head of cattle grazing cover crops on fields that normally weren't considered part of their grazing plan. This enabled them to stock pile the grass in their calving pastures, while also reducing the necessity to start feeding hay and silage. The dollar savings will be figured once all the crops have been grazed and the actual results are fully known. The Uthlaut family is just one of several producers in Montgomery/Warren that use cover crops as part of their grazing plan. For the names/phone numbers of those producers who have agreed to share their experiences (both good and bad) and practical knowledge, contact either the Montgomery or Warrenton office.

Shelley Rowe's New Assignment...

Shelley has accepted a new position with University Extension as Regional Director of the North East Central Region. She was formerly the Community Development Specialist in Warren County and served on Warren SWCD's board as secretary until she accepted this position in January. Not only did Shelley start a new job but her and her husband, Bill, have a new baby, Charlotte Taylor Rowe! Shelley is pictured with the Charlie. We want to wish her the best of luck and thank her for the contributions she made to our District!

—Warren SWCD Board



Spring Spraying for Cool Season Grass Control

By Ryan Diener, Farm Bill Wildlife Biologist

Whether you are just starting your first habitat project or you are doing some maintenance on an existing stand of native grasses and forbs, spring provides an opportunity to set back pesky non-native cool-season grasses. Tall fescue and smooth brome provide no benefits to wildlife populations on your farm. These grasses grow far too thick for small mammals and birds to move easily through it, and deer will not graze on it. They can also be aggressive in native plantings. Ideally, an application will have been completed on the same area already last fall, but even if this is the first treatment for an area, there is no better time to start than right now!

Spring spraying of cool-season grass can be accomplished in several ways. The method will be determined by the type of stand the fescue or brome you want dead is growing in. We focus on three possible scenarios that you may encounter in your spring spraying activities; 1) fescue growing in a more or less monoculture stand, 2) in a diverse planting of native grasses and forbs, and 3) in a stand of pollinator habitat (100% forbs).

Eradicating a monoculture stand of cool-season grasses

A spring spraying can be completed as either the initial application or as follow-up to a fall application of herbicide. Either way, the use of a glyphosate herbicide at 1-2 qts. per acre. You will want to add a non-ionic surfactant and 17lbs of ammonium sulfate/100 gal. of water to help the chemical absorb better into the plants. This spraying should take place when 3-4" of new growth has occurred (usually mid-March) after a fall spraying application. This can even be done if the acres were already seeded over the winter with native grasses/forbs. The native plants will not have sprouted yet and you will not harm them when spraying this early, but you will want to look at the field and make sure only the cool-season grasses are actively growing. If this will be the initial treatment, you should graze or hay the area as early as possible and allow 4-5" of new growth to occur. Then you can apply the same mix as mentioned above to kill the stand and let the field idle over the summer. You will likely see some annual weed response in the summer after this initial burn down and will be providing some wildlife habitat even before the next fall spraying and new seeding.

Controlling cool-season grasses in a diverse native warm-season grass and forb planting

The presence of both native grasses/forbs in the stand limits the herbicide choices in this type of application. Again, use the same mix as above, and spray the stand in early spring when there is around 3" of new growth on the non-native cool-season grasses. This will be early enough to avoid any native plant activity. In most cases there is no need to mow before this application since the target grasses will likely be growing in the more open areas of these stands where the chemical will get to them. Mowing will just eliminate all the nesting cover in the field and is unnecessary.

Controlling cool-season grasses in pollinator habitat

When spraying pollinator habitat that has been planted to 100% forbs and is to be maintained grass free, the use of a different chemical is the easiest answer. A grass selective herbicide should be used to kill the non-native cool-season grasses. Ally, Poast, and Select are 3 common grass selective chemicals that would work well in this situation. Whichever you choose should be mixed at label rates for killing cool-season grasses. These chemicals will also set back native-warm season grasses if a few are present, but should not kill most of them. This spraying should occur after 4-6" of new grass growth in the spring and will be a later application than the methods listed above, usually happening in April or May. Again there is no need to mow existing cover before this application, standing dead forb stems and the little amount of new forb growth will not hinder chemical contact with the target grasses.

All of these applications could also occur after a late winter/early spring burn February/March to encourage the existing cool-season grasses to grow. This would make applications easier and is a great way to double up on management practices to further improve the habitat.



Montgomery County SWCD Will Hold Supervisor Elections

By Brenda VanBooven, Program Specialist II

The Montgomery County Soil and Water Conservation District is announcing that the terms of current supervisors Gene Eldringhoff and Tom Kremer will expire in March of 2013. An election will be held to fill these vacancies. The county is divided into four territories with one representative from each territory, plus a single representative from the University of Missouri Extension Center serving as board secretary.

The duty of a board supervisor is to manage the operation of the Soil and Water Conservation District. These duties include administering district funds received from the Parks & Soils Tax, conducting informational meetings and tours, sponsoring educational programs for youth and maintaining a program of machine rentals.

Candidates for the position are selected by a nominating committee consisting of producers from each territory in which the vacancy will occur. The committee members are appointed by the district board prior to each election. Two nominating committees were formed to come up with possible candidates for each territory. The Area I committee consisted of John Cobb Sr., Ron Talley, and David Bishop. The Area III nominating committee was Gary Heldt, Mike Grosse, and Kenny Schmidt. We wish to thank these landowners for their efforts in contacting these candidates.

Territory I Includes Danville Township and the south half of Bear Creek Township. Candidates are Alan Bufka and Rick Jonas.

Territory III Includes Loutre Township. Candidates are Adam Uthlaut and Allen Williman.

To be eligible to vote, an individual must be a land representative of any farm lying within the county and a taxpayer of the county. Votes may be cast during the Open House at the office of the Montgomery County USDA Service Center, 1013 South Sturgeon, Montgomery City, Missouri between the hours of **11:00 a.m. and 6:00 p.m. on March 19, 2013.**

Territory I Candidates—Danville & lower Bear Creek Townships

Alan Bufka (not pictured) is a candidate for the position of board supervisor in the Danville Township and south half of the Bear Creek Township. Alan and his wife Pat (retired Circuit Clerk) live northeast of New Florence. Alan is proud to say he has five grandchildren and two sons and a daughter. Alan row crops about 600 acres and works in construction. His sons help out with the farming and they also do some custom combining. Alan is running for the board to help out in the community.

Rick Jonas is running as a Territory I candidate. Rick is running for the board to be more informed on conservation practices. He and his wife Lisa have been married for 37 years and have two children. Rick has been farming since 1975 and he row crops around 500 acres. When Rick is not farming you can find him in his Ag repair shop just outside of New Florence. He is also a member of St. John's UCC church in High Hill and Lion's Club.

Territory III Candidates—Loutre Township

Adam Uthlaut is running for the board in the Loutre Township. Adam and his wife Valerie live just east of Big Spring. Valerie is a science teacher at Hermann High School and they have two girls Lyla (6) and Lorena (19 mos). Adam, along with his brothers and dad operate Bear Valley Farms. Their farm is diversified consisting of cattle, hogs, sheep, horses, row crop corn, soybeans, wheat and alfalfa. In Adam's spare time he enjoys teaching his girls about farming and he may even team the Belgium's for a ride. Adam is running for the board to be more involved in the community.

Allen Williman is a candidate running for the board in Loutre Township. Allen and his wife Linda live just north of Big Spring. They have four children; Courtney who is attending the College of the Ozarks, Allison is in the 6th grade at St. George School, Kolten 4, and Chase that is almost two. Allen manages the family farm, Mill Creek Farms and operates Williman Fencing. On the farm they have cattle, hay and row crop. Allen is a member of Farm Bureau and a member of the Church of the Risen Savior. In Allen's spare time he likes to hunt and fish. He is running to be more involved in local conservation efforts and to improve knowledge about SWCD activities and practices.



April 10th & 11th, 2013
Warren County,
MO 63383
For more information please
contact 636.456.3434 x3 or
573.564.3715 x3

Are you interested in increasing the plant diversity and quality of your pasture, and possibly increasing the number of cows per acre that you can graze? Rotational grazing could be the answer that you have been looking for!

The Montgomery and Warren County SWCD's and NRCS in cooperation with University of Missouri Extension are holding a grazing school Wednesday and Thursday, April 10th and 11th at the Warren County Extension Center, 107 W. Walton Street, Warrenton, MO.

The cost of the two day school is normally \$65 per person or \$75 for a couple but an EQIP Grant through Warren SWCD will pay the entire cost of the needed materials and lunch both days.

Please register by April 8nd, 2013.

Morning refreshments and beverages throughout the two days will be provided by the Montgomery City MFA, Rhineland MFA and Warrenton MFA. This event is sponsored by NRCS, Montgomery/Warren SWCDs, EQIP Grant through Warren SWCD, and Missouri University Extension.

This school is limited to the first 25 who register

This two day seminar is an approved school for the DSP-3 cost share practice. If you are interested in receiving more information contact either the Montgomery SWCD or Warren County SWCD office at 573-564-3715 ext.3 or 636-456-3434 ext. 3.

MONTGOMERY COUNTY SOIL & WATER CONSERVATION DISTRICT
 1013 S. Sturgeon • Montgomery City, MO 63361

Board of Supervisors

Tom Kremer, Chairman • Harry Cope, Vice-Chairman • Rich Hoormann, Secretary
 Jim Kleinsorge, Treasurer • Gene Eldringhoff, Member

District Personnel

Brenda VanBooven, District Manager
 Robert Ridgley, District Technician
 Ann Whitehead, District Technician

WARREN COUNTY SOIL & WATER CONSERVATION DISTRICT
 635 W. Booneslick • Warrenton, MO 63383

Board of Supervisors

Ralph Glosemeyer, Chairman • Steve Tomschin, Vice-Chairman
 Richard Eggering, Treasurer • Harold Gloe, Member

District Personnel

Debbie Niederer, District Technician
 Polly Sachs, District Manager

Assisted by NRCS Personnel

Tammy Teeter, District Conservationist
 Sarah Szachnieski, Resource Conservationist
 John James, Soil Conservation Technician • David Korman, Soil Conservationist
 Kim Frier, Office Automation Clerk • Katie Owens & Karen Sinclair, WAE's

Assisted by Missouri Department of Conservation

Jamie Barton & Lia Heppermann-MDC Private Land Conservationists
 Jeff Bakameyer, Tony Peper, Justin Janes, Lafe Schweissguth,
 and Angela Belden-MDC Forestry
 Scott Voney & Sarah Peper-MDC Fisheries Biologists
 Matt Spurgeon & Jim Kuenzle-MDC Wildlife Conservationists

Montgomery Co. SWCD
 1013 S. Sturgeon
 Montgomery City, MO 63361
 Phone 573-564-3715, Ext. 3

Warren Co. SWCD
 635 W. Booneslick
 Warrenton, MO 63383
 Phone 636-456-3434, Ext. 3

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Warren County Equipment Rental Rates

(Montgomery County landowners are charged the same as in-county)

Available through the Warren SWCD Office 636-456-3434, x3

- 7 ft. Great Plains No-Till Drill with Native Grass Box\$8 acre
 \$25.00 minimum charge
- Vermeer Mulcher..... \$50 per day/1st hr free • \$25/each additional hour
- Warm Season Grass Burn Equipment \$10 per day
- ATV Seeder \$20 per day
- ATV Disc Harrow w/trailer \$20 per day
- ATV Plotmaster w/trailer \$50 per day
- ATV Tank Spray Unit..... \$10 per day
- ATV Harrow FREE

Available through Matt Berry, near Marthasville, 636-932-4035

- 10' John Deere No-Till Drill\$8 acre
 \$25.00 minimum charge

Available through Ralph Glosemeyer, in Concord Hill, 636-932-4897

- 7' Great Plains No-Till Drill with Native Grass Box\$8 acre
 \$25.00 minimum charge

Additional rental rates charged for out-of-county landowners

Montgomery County Equipment Rental Rates

(Warren County landowners are charged the same as in-county)

Available through the Montgomery SWCD Office 573-564-3715, x3

- 7 ft. Great Plains No-Till Drill with Native Grass Box\$7 acre
 \$25.00 minimum charge
- 10 ft. Great Plains No-Till Drill with Native Grass Box\$8 acre
 \$25.00 minimum charge
- Vermeer Mulcher..... \$50/1st hour use • \$25/each additional hour
- Warm Season Grass Burn Equipment wBlowers \$20 per day
- Tree Planter..... \$50/day • Maximum charge of \$100
- Tree Root Pruner\$25/day
- Truax "Seed Slinger" - Hand Grass Seeder.....\$10/day
- Truax Electric ATV Mounted Seeder.....\$10/day
- 10' ATV Mounted Sprayer\$10/day
- 18" Hay Probes (with \$50 deposit) FREE

Available through Darrell Reinhardt, near Hermann, 573-486-2469

- 10' Great Plains No-Till Drill with Native Grass Box.....\$8 acre
 \$25.00 minimum charge

Additional rental rates charged for out-of-county landowners