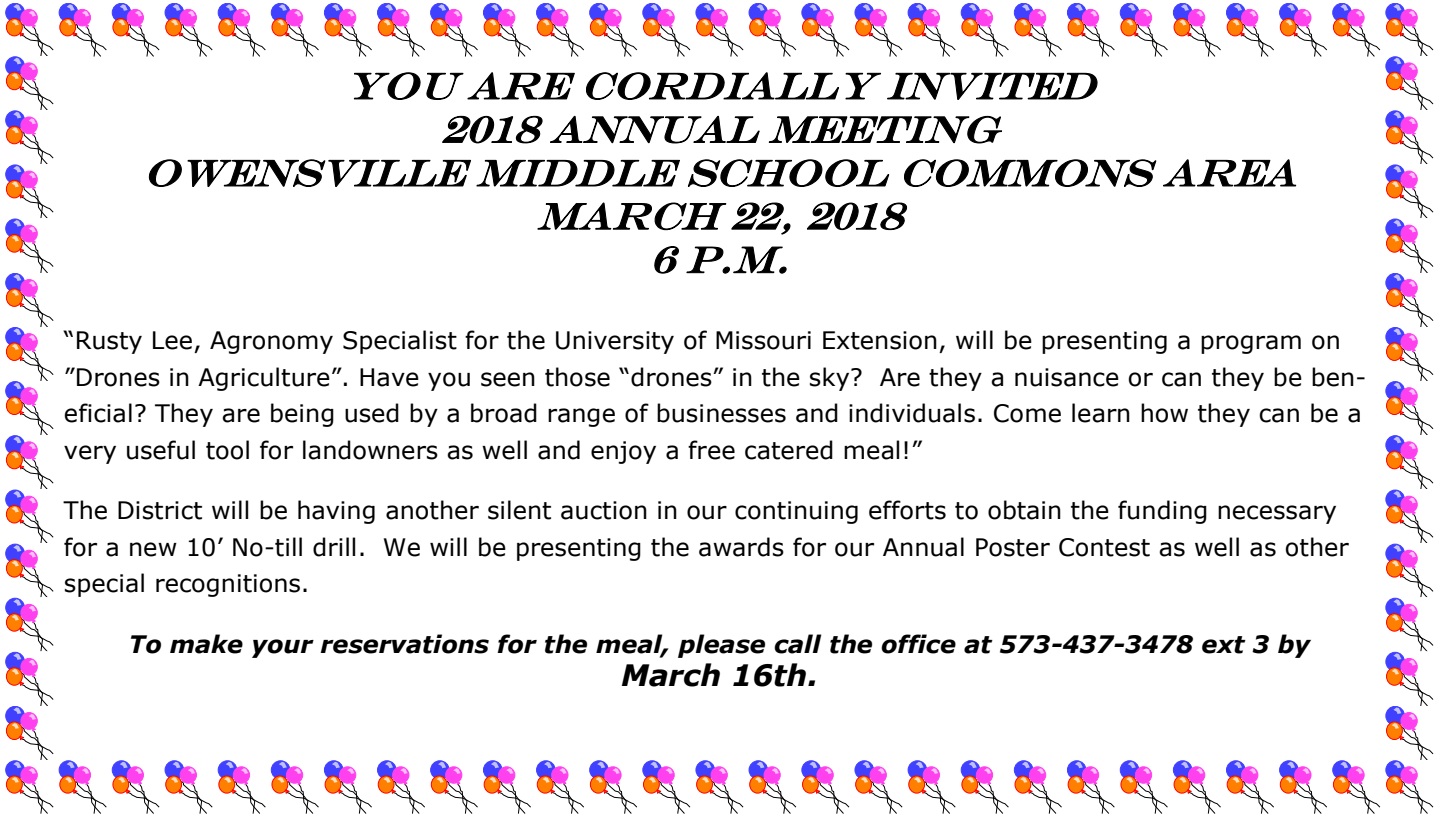


Gasconade County SWCD

January 2018—Volume 28, Issue 2



***YOU ARE CORDIALLY INVITED
2018 ANNUAL MEETING
OWENSVILLE MIDDLE SCHOOL COMMONS AREA
MARCH 22, 2018
6 P.M.***

"Rusty Lee, Agronomy Specialist for the University of Missouri Extension, will be presenting a program on "Drones in Agriculture". Have you seen those "drones" in the sky? Are they a nuisance or can they be beneficial? They are being used by a broad range of businesses and individuals. Come learn how they can be a very useful tool for landowners as well and enjoy a free catered meal!"

The District will be having another silent auction in our continuing efforts to obtain the funding necessary for a new 10' No-till drill. We will be presenting the awards for our Annual Poster Contest as well as other special recognitions.

***To make your reservations for the meal, please call the office at 573-437-3478 ext 3 by
March 16th.***

SIGN-UP NOW FOR COST-SHARE PRACTICES

The Gasconade County SWCD is taking applications for the Pest Management program **NOW through March 20th**. If you are interested in addressing weeds or pests in your pastures or crop fields, come in to see how we can help you.

We also have funding available for:

- ♦ Woodland/Pond Fencing
- ♦ Grazing Management Practices—Water Source, Water Distribution, Cross Fencing, Lime and overseeding legumes
- ♦ Sensitive Areas—Well Decommissioning, Spring Development, Riparian Forest Buffer, Stream-bank Protection, Streambank Stabilization
- ♦ Sheet/Rill and Gully Erosion-Terraces, Diversions, Ponds, Waterways, Critical Area Treatments, Pasture Establishment and Enhancement
- ♦ Animal Waste Storage Facilities

For more information, checkout our website at <https://mosoilandwater.land/gasconade> or call or stop by out office Monday—Friday, 7:30 am to 4 pm. We would be glad to assist you!

Sign up for E-Alerts at <https://mosoilandwater.land/gasconade>

Like us on



More Information/Education Events and Activities Scheduled!

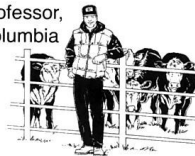
January—March 8—The poster contest materials are at the schools for this year's theme, "Watersheds-Our Water, Our Home." This contest is open for all 2nd—8th Grade students that live in Gasconade County or are enrolled in a Gasconade County School System. The posters are due March 8th and will be judged on March 13th. If

your student needs information and/or materials, please contact the Art/Science Teachers at your local school or call the office and we will be glad to provide everything necessary.

2018 *Forage and Beef Conference* Monday, March 12, 2018

**Cuba, Missouri
Knights of Columbus
I-44 East – Hwy. UU Exit**

- 12:30 - Registration/Trade Show
- 1:00 - Cost Share Opportunities – NRCS, SWCD & MDC
- 1:45 - Lease Agreements – Wesley Tucker, Agriculture Business Specialist, University Missouri Extension, Polk County
- 2:30 - BREAK
- 3:00 - Cow/Calf Mineral Nutrition – Dr. Eric Bailey, Assistant Professor, State Beef Extension Specialist – University Missouri Columbia
- 3:45 - BREAK
- 4:15 - Producer Panel – Grass Fed Marketing
Matt & Jessica Hardecke
Chris Boeckmann
- 5:15 - "Custom Grazing The Good, The Bad, & The Ugly" – Dr. Jason Salchow, Missouri State, College of Agriculture



Dr. Jason Salchow, his wife, Sharon, and five children live on Terrell Creek in Christian County, Missouri. His children are the fifth generation to live on this creek. His goal from an early age has been to make a living on these hills. This goal has led him to attempt numerous crazy schemes; such as guided rabbit hunts, Guernsey cow breeding, veterinary school, and custom grazing, just to name a few. He has a tendency to gravitate to the contrarian approach to most problems. This behavior has flourished in the last sixteen years due to the end of his formal education.

His grazing operation provides custom grazing services to multiple clients, but he also utilizes the services of other custom graziers. Being on both sides of the transaction gives him a unique perspective on the many ways to screw this up. He is only qualified to speak on this topic because of the large number of mistakes that he has made. He is made aware of these mistakes very quickly by his book keeper who keeps her office in the residence. This loving feedback allows for evaluation and change of direction in a timely manner.

6:30 - Dinner

RSVP by February 23, 2018 to the Crawford County Soil and Water Conservation District at 1-800-364-8732, ext. 3, or 573-364-6202, ext. 3.

****There is a \$10.00 per person charge for the conference – payable at the door.****



April 5th—The Gasconade County SWCD, NRCS, and FSA will be hosting a Farm Tour beginning at 3 p.m. We will be touring the Jason Kopp farm where he has installed a WQ10-Stream Protection System that established streambank fencing and new, reliable water sources for his livestock so that they could graze his cover crops (N-340 Cover Crop Practice) during the winter months. Then we will travel to the Richard Greunke farm where he has established a wonderful grazing system on his Century Farm utilizing state cost-share. The Board will provide dinner for the evening and staff from all agencies will be presenting valuable information. **Please call 573-437-3478 ext 3 by March 28th to register for this event.**

May 23rd & 24th—Gasconade County will be hosting the **2018 Grazing School** at the Owensville VFW Hall, 604 W Jefferson Avenue. This school is a requirement to receive State Cost-share Assistance for any of the Grazing Management Programs. It is also a "brownie" point for the Federal Environmental Quality Incentive Program (EQIP). This school is limited to 30 participants, so if you are interested, please call the office at 573-437-3478 ext 3 to get your registration form. All applicants must be registered by May 11th. Registration is not complete until the fee has been received.

The Missouri Department of Conservation and the Osage County Natural Resource Conservation Service invites you to a free workshop



Prescribed Burn Workshop for Landowners
Friday, February 9th 2018
9 AM – 3 PM @

Linn Fire Protection District Station 1
210 West Main
Linn, MO 65051

Workshop Topics:

- *Proper methods and techniques used for implementing control burns.
- *Burn equipment, how it is used and availability.
- *Developing burn plans.

Demonstration Burn: (If weather conditions are suitable)

A demo burn will follow classroom session on a local woodland.
Be sure to wear jeans and close toed boots.

Brown bag lunch will be provided for registered participants.

Register by February 5th

For Reservations:

Seth Barrioz (573) 897-3797 ext. 116 (MDC Private Land Conservationist)

Directions: From Jefferson City, take Hwy 50 east to Linn. The fire house is up the hill from the McDonalds and just before Hwy U on the left. From Drake take Hwy 50 west to Linn and pass through town. Immediately after you pass Hwy U on your left, the fire house will be on your right hand side.

Woodland Management For Wildlife Managers

Saturday May 12, 2018

Rottmann Farm
1712 1st Creek Road
Hermann, MO 65041

RSVP By May 7th to Seth Barrioz
573-897-3797 ext. 116

9am -12:30pm

This workshop will be outdoors on actively managed woodland. The workshop will be outside with some steep walking involved. Snacks and water will be provided.

Topics to be discussed:

- Woodland vs. Glade vs. Forest Management
- Timber Stand Improvement
 - Should you thin or harvest
- Prescribed Burning
 - Importance and ecological role
- Tree Identification
 - Hard and Soft Mast Producers
- Woodland Plant Identification
 - Important plant species to deer
- Edge/ Old Field Management
- Woodland Food Plots



Maintenance Requirements for All Fencing Practices

In order to qualify for any fencing project with State Cost-Share you must have an established perimeter fence or a land barrier (such as a bluff). This includes cross fencing for grazing management (DSP-3.3), exclusion woodland and pond fencing (N-472), and streambank exclusion fencing (WQ-10).

If you receive State Cost-Share funds, you will have a 10 year maintenance life for these practices. During these 10 years, you are required to maintain the following:

- Perimeter fences must remain intact and in good repair
- Installed fences must remain in place and repaired when necessary
- Electric fences must maintain an adequate charge and free from vegetative growth
- You must follow the Grazing System 528 standard for all grazing system projects

According to State Policy, if you are found in violation, you will be given an opportunity to fix the problem to bring it back to NRCS standards and/or specifications. If you do not address the issue, you will be required to repay a pro-rated amount of the cost-share that you received for the project.

The Gasconade County Soil and Water Conservation District does not endorse nor recommend any of the vendors/contractors advertised in this newsletter, furthermore, any contractor/vendor that wishes to be added to the district's contractor/vendor list can be added upon request.

2017 4th Grade Field Days—October 4th & 5th



FSA Updates

FARM STORAGE FACILITY LOAN PROGRAM (FSFL) HAS EXPANDED OPTIONS:

- FSFL expanded program now allows producers to obtain a low-interest loan for new or used equipment, in addition to previously allowed hay barns or grain bins. Examples of items now eligible for loan are: bale beds, grain trucks, grain trailers, hay trailer, skid steer, grain auger, hay wrapper, grain cart, gravity wagon, grain vac, round hay bale gripper, portable grain dryer, and pup trailers.
- 3, 5, 7, 10 or 12 year notes available up to \$500,000. Loan amounts less than \$50,000 only require 5% down payment.
- January Fixed Interest Rates:
 - 3 Years: 1.875%
 - 5 Years: 2.125%
 - 7 Years: 2.250%
 - 10 Years: 2.375%
 - 12 Years: 2.375%

ANNUAL CROP REPORTING DEADLINES:

- **2018** grapes/apples/peaches must be reported by **January 15, 2018**
- **2018** spring oats & potatoes must be reported by **May 15, 2018**
- **2018** spring-seeded grains and CRP must be reported by **July 15, 2018**
- **2019** hay and pasture acres must be reported by **November 15, 2018**
- **2019** Fall barley, wheat and other fall seeded small grains must be reported by **December 15, 2018**

Agriculture Risk Coverage (ARC) & Price Loss Coverage (PLC):

- ARC/PLC is a financial safety net program that comes into effect when there are substantial drops in crop prices or revenues. Annual contract signing for 2018 began on December 1, 2017, and will continue until August 1, 2018. Producers who do not sign an annual contract will lose possibility of a payment for that year. Call the FSA office to check on the status of your contract.

MARKETING ASSISTANCE LOANS (MAL):

- MALs are available to producers after they have harvested their grain crop, and have it stored on the farm.
- Producers can use the loan proceeds to refrain from selling the grain crop until the market price is higher. The loan can be used to pay for current expenses, or to reduce cost of seed and fertilizer by purchasing it earlier.
- A lump sum is advanced to the producer in an amount equivalent to the value of the grain stored on the farm, or a lesser amount if the producer so chooses.
- January Interest Rate: 2.625% for 9 Months

NON-INSURED CROP DISASTER ASSISTANCE PROGRAM (NAP)

March 15, 2018 is the deadline to purchase hay or pasture policies for 2018!

- Provides insurance coverage to producers who produce agricultural commodities that are not covered through standard crop insurance agencies.
- Provides financial assistance when a natural disaster occurs and causes lower yields, crop losses, or completely prevents the planting of crops.
- Some crops that may be eligible include fruits and vegetables, mushrooms, floriculture, forage, grapes, and grazing crops, aquaculture, ginseng, honey, syrup, and industrial crops.
- Traditionally Underserved and Beginning Farmers qualify for free CAT coverage, and 50% discounted buy-up coverage.

Permitted Revision of Intended Use After Acreage Reporting Date:

New operators or owners who pick up a farm after the acreage reporting deadline has passed and the crop has already been reported on the farm, have 30 days to change the intended use. Producer share interest changes alone will not allow for revisions to intended use after the acreage reporting date. The revision must be performed by either the acreage reporting date or within 30 calendar days from the date when the new operator or owner acquired the lease on land, control of the land or ownership and new producer crop share interest in the previously reported crop acreage. It is also important to let the FSA office know if you have recently sold property to someone or likewise if you have formed an entity (trust, LLC, etc).

Board of Supervisors:

Mike Haeffner—Chairman
Debra Nowack — Vice-Chair
Joel Wehmeyer —Treasurer
Harvey Hesemann —Member
Matt Herring—Secretary



Grassland Site, 4th Grade Field Days

NRCS Staff

Gary Applegate— District Conservationist
Mark Brandt—Lead Resource Conservationist
DJ Schroeder—Soil Conservation Technician
Wally Corey—ACES Technician

MDC STAFF:

Seth Barrioz—Private Lands Conservationist
Scott Williams—Fisheries Biologist
Aaron Holsapple—Forester
Adam Jones—Wildlife Biologist

District Staff:

Manager Diana Mayfield—District Specialist IV
Technician August Horstmann—District Specialist I

Gasconade County SWCD

314 Olive Street
Owensville, MO 65066
(573) 437-3478 ext. 3
FAX: 855-842-7890

STD
U.S. Postage
PAID
Owensville, MO
Permit No. 8

2018 Dates to Remember

February 6	BOARD MTG—USDA SERVICE CENTER 6:30 pm
February 19	George Washington Birthday Holiday-Office Closed
March 6	BOARD MTG—USDA SERVICE CENTER 6:30 pm
March 8	2018 Posters Due
March 12	Forage & Beef Conference—Cuba, 12:30 pm
March 13	Poster Judging
March 22	Annual Meeting, Owensville Middle School 6 pm
April 3	BOARD MTG—USDA SERVICE CENTER 6:30 pm
April 5	Farm Tour 3 pm
May 1	BOARD MTG—USDA SERVICE CENTER 6:30 pm
May 23—24	Grazing School, VFW Post 6133
May 28	Memorial Day Holiday—Office Closed
June 5	BOARD MTG—USDA SERVICE CENTER 6:30 pm
June 15	Cost-share Fiscal Year Ends
July 3	BOARD MTG—USDA SERVICE CENTER 6:30 pm
July 4	Independence Day Holiday—Office Closed

The GCSWCD is now on Facebook. Search for Gasconade County MO Soil & Water Conservation District. Be sure to like us on Facebook so you don't miss out on any important updates!

Visit us on the web at <https://mosoilandwater.land/gasconade>

Gasconade County SWCD Equipment

LEASE AGREEMENT MUST BE ON FILE AT THE SWCD OFFICE BEFORE EQUIPMENT CAN BE RENTED.

Drill charge: Minimum charge of \$100.00 for less than 10 acres usage. An additional \$10.00 will be charged for each additional acre under 50 acres. There will be an \$9.00 per acre charge for 50 acres or more.

For Scheduling of equipment, please call the SWCD office at 573-437-3478 ext 3, unless otherwise indicated.

◇ John Deere 10 ft no-till drill is located at Gary Miller, 3325 Hwy 19 Owensville. Call 573-690-9065 to schedule.

◇ Great Plains 7 ft no-till drill with warm season box is located at the SWCD office.

Vehicle insurance cards must be presented!

Located at the SWCD Office:

- ◇ Rotowiper - \$25 a day
- ◇ Burn Equipment - \$50 deposit, \$10 use charge
- ◇ ATV Equipment (Seeder, Sprayer) - \$100 deposit, \$20 a day each piece
- ◇ ATV Warm Season Grass Seeder—no charge—Donated by Quail Unlimited
- ◇ Soil Probe - no charge