

Happy Holidays!

The holiday season offers a great opportunity for us to thank you for your support and efforts. We consider you an important part of our success and the future of Extension in Carter and Fallon Counties. We have lots planned for 2017 and hope you will be able to find a program or two of interest.

Regards,



Elin Kittelmann
County Extension Agent





If anyone would like to receive the Extension updates by e-mail, please let us know! You will also be able to view the newsletter and additional information on our website

<http://www.msueextension.org/falloncarter/>

We are also on Facebook.



	<p><i>A special thanks to Enos Seeds, Derrick and Alison, and Pioneer Seeds for the \$1,000 grant awarded to the Fallon County 4-H Council for youth Livestock projects!</i></p>	 <p>PIONEER A DUPONT COMPANY</p>
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MARK YOUR CALENDARS

- December 29th: **RSVP for Innovative Ranching Workshop**
- January 2nd: **RSVP Pottery Painting**
- January 3rd: Board Training-Ekalaka
- January 4th: Board Training- Baker
- January 5th: Innovative Ranching Workshop-Bale Grazing Tour
- January 5th: Innovative Ranching Workshop with Burke Teichert
- January 10th: **RSVP Winter Ag Series**
- January 12th: Pesticide Training (Initial & Recertification)-Miles City
- January 17th: Winter Ag Series-Ekalaka
- January 18th: Winter Ag Series-Baker
- January 22nd: Pottery Painting with Gumbo Lily Pottery-Ekalaka
- January 24th: Jolene Brown-Broadus
- February 13th: Quicken-Baker
- February 14th: Quicken-Ekalaka
- March 1st: Spray Day-Ekalaka
- March 2nd: Spray Day-Baker
- March TBD: Cooking for a Crowd
- April 22nd: 2017 Soil-To-Skillet

**FALLON/CARTER
EXTENSION SERVICE**
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Baker, MT 59313
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Kodie Olsen

**ADMINISTRATIVE
ASSISTANT**
Maggie Bainter

Board Leadership Training



January 3rd, 2017

Ekalaka Event Center

3:00 - 5:00 PM

January 4th, 2017

Senior Citizens Center - Baker, MT

5:30 - 7:30 PM

Dan Clark, Director MSU Local Government Center, will be sharing a brief overview of the forms, structure and powers within Local Government.

In the Board Training, new and continuing members of boards will review basic governing information, such as: ethics and nepotism, meeting minutes, open meetings, parliamentary procedure, principles of good governance, the public's right to know and participate, rules of procedure, and more.



EXTENSION

Fallon/Carter Extension Office

P.O. Box 850

10 W. Fallon Ave.

Baker, MT 59313

Phone: 406-778-7110

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falloncarter1@montana.edu

Topics include:

Understanding Montana Statutes

Effective Meeting Techniques

Conflict Management

Leadership using the SOAR

By-Laws

Open Meeting Laws

SAVE THE DATE

Tuesday, January 24, 2017

“Top Ten Mistakes that Break Up a Family Business”

Family Business Workshop - 1:00-5:00 pm

Learn tools to build communication & decision-making skills for your family farm or ranch business.

Jolene Brown, CSP

Professional Speaker, Author, Family Business Consultant

Sponsored by: Powder River Extension & Powder River Chamber of Commerce & Agriculture

Jolene Brown: Professional Speaker, Author, and Farmer

Jolene Brown will have you laughing while you learn! She’s an award winning communicator, and an honored recipient of the [Certified Speaking Professional](#), the highest earned designation of speaking achievement worldwide! She’s known as a Champion for Agriculture whether from the platform, in the magazines, on television, or on the radio. She has also received the esteemed Legend of the Speaking Profession award from her peers in the speaking profession.

She is a walking-talking spokesperson and consultant for the family-owned business. With her keen insight and result-centered approach, she’s been invited to sit at lots of kitchen tables and family business meeting rooms. Jolene has learned what works and what doesn’t. She understands the unique challenges facing parents, siblings, in-laws and "outlaws" who work together. Jolene's DVD and workbook set is based on her popular family business workshop, [“If We Huff and Puff, Will We Blow Your House Down?”](#)TM In this program, you'll discover that a carefully constructed business brings a productive and profitable result. You also gain desired peace of mind, strong family relations and a solid foundation for a family business legacy.

As co-owner and active partner on their Eastern Iowa corn and soybean farm, her practical experience includes plugging a grain auger, hypnotizing chickens and entertaining folks behind the equipment parts counter.

Jolene cares deeply about the ag industry and is on a mission to share leading-edge best practices. She’s a passionate supporter, promoter and champion for the people who feed, clothe and fuel the world.

Her worldwide audiences appreciate her fun-filled humor and real-life stories. They leave with take home value, great big smiles on their faces and eager to return for more.

Website: <http://www.jolenebrown.com/>



FALLON/CARTER EXTENSION:

(406) 778-7110 - falloncarter1@montana.edu

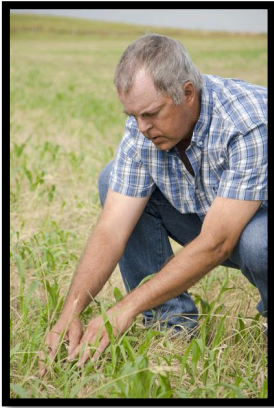
Fallon/Carter Extension, Little Beaver Conservation District and Fallon County NRCS invite you to:

Innovative Ranching

JANUARY 5TH, 2017

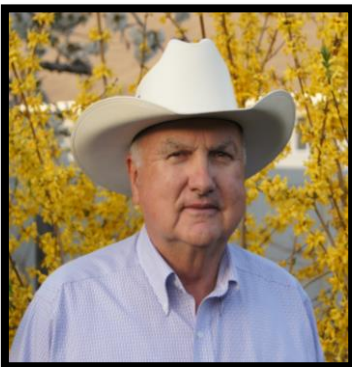
Fallon County Fairgrounds Baker, MT

PRESENTERS:



BOHLE ANGUS RANCH

To increase the nutrients in the soil for microorganisms—"the little herd," Kalyn Bohle has implemented a management system that includes intensive grazing, bale grazing, and growing cover crops.



BURKE TEICHERT

Burke Teichert, BEEF magazine columnist, has served as a university faculty member, a cattle reproduction specialist, and manager of seven cattle ranches for Deseret Land and Cattle. On January 5th Burke will be passing on his expertise in organizing ranches to be very cost-effective and efficient, with minimal labor requirements.

Bale Grazing Tour & Strategic Planning for the Ranch

BURKE TEICHERT

AGENDA

12:15 PM	Registration
12:30 PM	Load Buses
1:00 PM	Bale Grazing Tour (Bohle Angus Ranch of Plevna, MT)
2:00 PM	Return to Fairgrounds
2:30 PM	Break (Registration Open)
3:00 PM	5 Essentials of Successful Ranch Management (Burke Teichert)
5:00 PM	Dinner
5:30 PM	5 Essentials of Successful Ranch Management (Burke Teichert)
7:00 PM	Closing Comments

Meal Tickets \$10

Pre-registration is encouraged by

December 29th

Fallon/Carter Extension (406)778-7110





2017

MSU Extension Winter Series



Ekalaka- Tuesday, January 17th – Ekalaka Event Center

Co-Sponsors: Carter County Conservation District and NRCS

3:30 – 4:30 pm	Stephan Vantassel-Rodent Control
4:30 – 5:30 pm	Kent McVay-Forage Quality of Cover Crops
5:30 – 6:00 pm	Supper
6:00 – 7:00 pm	Jon Reiten / Kevin Chandler - Dynamics of Hydrology in Southeastern Montana
7:00 – 8:00 pm	NRCS, BLM and Forest Service-Forest and Fire Safety

Baker- Wednesday, January 18th - Thee Garage

Co-Sponsors: The Bank of Baker

11:00 am - 12:00 pm	Stephan Vantassel-Rodent Control
12:00 – 1:00 pm	Lunch
1:00 – 2:00 pm	Kent McVay- Forage Quality of Cover Crops
2:00 – 3:00 pm	Jon Reiten / Kevin Chandler-Dynamics of Hydrology in Southeast Montana
3:00 – 4:00 pm	To Be Determined

PRESENTATION DESCRIPTIONS

- **Dynamics of Hydrology in Southeastern Montana-** Have you ever wondered where would be the best place to drill a well or where the water in your existing wells come from? Jon Reiten and Kevin Chandler, Hydrogeologists with the Montana Bureau of Mines & Geology, will discuss the Fox Hills Hell Creek aquifer and some general information on siting wells.
- **Control Techniques for Prairie Dogs and Pocket Gophers-** Montana Department of Agriculture's Vertebrate Pest Specialist, Stephen M. Vantassel, will be presenting information on the control of prairie dogs and pocket gophers. His presentation will review basic life history, damage identification and impacts, and cover the pros and cons of control techniques on the market today. In addition, Stephen will provide some reasons why control methods fail to meet expectations and give you tactics to improve future results.
- **Specific Control Techniques To Be Discussed Include:** Toxicants, Fumigants, Trapping, Shooting, Propane-Oxygen, Exploders, and Carbon-Monoxide
- **Forest & Fire Safety –** The Carter County NRCS and Conversation District along with BLM and Forest Service will discuss managing forest lands for fires-using logging, prescribed burns, and other treatments to minimize the spread of fire and maximize grazing value.
- **Forage Quality of Cover Crops-** There is lots of interest and some government program options for including cover crops in your cropping system. What agronomic costs and benefits you can expect if you add this management to your operation? Several researchers at Montana State and from the region have evaluated single species as well as cover crop mixtures in various cropping systems for the past several years. This data will be summarized and presented so producers can make informed decisions on how best to include cover crops in their operations. Additionally, Some producers are growing cover crops for fall grazing or haying. MSU Extension's Cropping System Specialist Kent McVay will be discussion some of the recent work that has been at Montana Research Centers across the state on the forage quality of cover crops.

***** RSVP by January 11th*****

Call the Extension Office at (406) 778-7110 or e-mail falloncarter1@montana.edu

The Montana State University Extension Service is an ADA/EO/AA/Veteran's Preference Employer and Provider of Educational Outreach

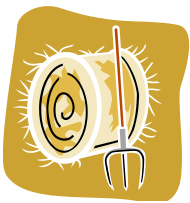
Last Chance Private Pesticide Applicator Credit Opportunities

Private applicators in private applicator district 4 (Phillips, Valley, Daniels, Sheridan, Roosevelt, Garfield, McCone, Richland, Dawson, Wibaux, Rosebud, Prairie, Treasure, Custer, Fallon, Carter, and Powder River counties) should ensure they have attained 6 private applicator credits prior to the January 1st, 2017 deadline to avoid losing their private applicator pesticide certification. Applicators can assess their credit information at <https://mtplants.mt.gov/> by selecting 'pesticide programs' and 'pesticide license search' by entering their license number.

Online Credits. Private applicators can accumulate up to 2 credits through the online process. Online exams are located at <http://www.pesticides.montana.edu/pat/education/index.html> by following the instructions under 'online credits' and following the link provided to search multiple online opportunities.

FOR FURTHER INFORMATION CONTACT: Contact your county MSU Extension agent, Elin Kittelmann, for more information regarding last minute programs, or see future programs at <https://mtplants.mt.gov/PesticideApplicator/MeetingSearch.aspx>.

Are your cows getting the nutrients they need this winter?



Cow's protein requirement and nutrient demand increase by 1.0-1.5% during late gestation and early lactation and it is important their nutrient requirement is being met and they are getting the proper nutrients that they need. It is also important the younger heifers are getting enough nutrients not only for lactation, but also to meet their requirement for growth. If you did not get a chance to test your hay for quality or nitrates it is not too late. If you are interested in the quality of hay you are, or will be, feeding this winter and during calving season or if you are concerned about nitrate levels bring a sample to your Extension Office. Fees will vary depending on the type of results that you are looking

for in the analysis. Nitrate testing can be done in the office to determine if nitrates are present. If nitrates are found further testing is suggested. Additionally, your feed analysis can be used to formulate rations and we are happy to help you with that!

MAKE-IT & TAKE-IT

<u>2017</u>	Topic	Date	Time/Location
	Pottery Painting Workshop \$35.00/ person <i>RSVP and Pay by January 3rd, 2017</i>	January 22 nd , 2017	2:00 – 4:00 PM Event Center - Ekalaka, MT
	Cooking for a Crowd <i>Food Safety and Quantity Cooking Tips and Tricks</i>	March	TBD
	2017 Soil-to-Skillet <i>"Business from the Ground Up"</i> <u>Speakers:</u> Sara Calhoun, owner of Red Ants Pants & Claudia Krevat, owner of the Lentil Caravan <u>Hands-On Workshop</u> String Art	April 22 nd , 2017	Fallon County Exhibit Hall

Contact the Fallon/Carter County Extension Office to RSVP or if you have any questions

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***QUICKEN* Basics**

For Beginners. For farm/ranch and small businesses

February 13th, 2017

10:00 AM - 4:00 PM

Fallon County Library Basement

Lunch will be provided

February 14th, 2017

10:00 AM - 4:00 PM

Ekalaka Event Center

Lunch will be provided

Fee \$10.00

Class size is limited.

Laptops will be provided for hands-on practice & interaction.

**Registration is required by February 6th.
(406) 778-7110**

Topics:

Introduction to Quicken 2016

Categorizing Expenses Correctly

Managing Multiple Assess and loan accounts

Creating Reports for budgeting

Utilizing Quicken & Excel for data management and business decisions



MONTANA
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EXTENSION



Email specific topics or questions to: elin.kittelmann@montana.edu