

40TH ANNUAL FREMONT COUNTY

FARM & RANCH

DAYS
2024



— FEBRUARY 7 & 8 —

FREMONT COUNTY FAIRGROUNDS
RIVERTON, WYOMING

FREE LUNCH INCLUDED

CALL (307) 332-2363 OR (307) 857-3654 FOR INFO.

SESSION RECORDINGS WILL BE AVAILABLE AFTER THE EVENT.

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Extension



WEDNESDAY, FEBRUARY 7 — FARM & RANCH DAYS 2024

	Program 1 Boardroom	Program 2 Classroom	Program 3 North Room	Program 4 Heritage Hall
9 - 9:45 a.m.	<p>Cost Share Assistance for Farmers and Ranchers</p> <p>Eric Watson <i>District Conservationist Lander/Riverton, NRCS</i></p>	<p>Local Sourcing to Feed Wyoming Neighbors</p> <p>Odessa Oldham <i>Food Sourcing Manager, Food Bank of Wyoming</i></p>	<p>Summer Cattle Grazing to Improve Palatability of the Forages</p> <p>Barton Stam <i>UW Extension Educator, Hot Springs County</i></p>	
10 - 10:45 a.m.	<p>Evaluating Enterprise Financial Performance: How to Begin?</p> <p>John Hewlett <i>UW Extension Farm/Ranch Specialist</i></p>	<p>Opportunities for Ranchers in the Voluntary Carbon Market</p> <p>Nicki Nimlos <i>UW PhD Candidate</i></p>	<p>Fremont County Weed and Pest Programs and Updates</p> <p>Aaron Foster <i>District Supervisor, Fremont County Weed and Pest</i></p>	<p>Mineral Supplementation</p> <p>McKenna Julian <i>UW Extension Educator, Uinta County</i></p>
11 - 11:45 a.m.	<p>Young Cow Management to Optimize Reproductive Performance</p> <p>Dr. Shelby Rosasco <i>University of Wyoming Beef Extension Specialist</i></p>	<p>Understanding Livestock Risk Protection (LRP) Insurance</p> <p>Rich Knuppe <i>Insurance Officer, Farm Credit Services of America</i></p>	<p>Wyoming Sheep Industry and Wool Growers Update</p> <p>Dr. Alison Crane <i>Executive Director, Wyoming Wool Growers Association</i></p>	
12 - 12:45 p.m.	<p>Mastering Beef Advocacy</p> <p>Chandler Mulvaney <i>Director of Grassroots Advocacy, National Cattleman's Beef Association</i></p>	<p>Liquid Fertilizer and Agronomy Q&A</p> <p>Bruce Keck <i>Agronomist, AgroLiquid</i></p>	<p>Understanding Agritourism and Opportunities in Wyoming</p> <p>Hailey Sorg <i>Wyoming Outdoor Recreation, Tourism, and Hospitality Extension Educator</i></p>	
1 p.m.	<p>Free Lunch provided by Fremont County Cattlewomen (Thank you sponsors!)</p>			
1:30 - 2:45 p.m.	<p>Advocacy in Action</p> <p>Keynote Speaker: Chandler Mulvaney, <i>Director of Grassroots Advocacy, National Cattleman's Beef Association</i></p>			

THURSDAY, FEBRUARY 8 — FARM & RANCH DAYS 2024

	Program 1 Boardroom	Program 2 Classroom	Program 3 North Room	Program 4 Heritage Hall
9 - 9:45 a.m.	Private Pesticide Class Chance Marshall <i>UW Extension Educator Fremont County and Robert Finley, Fremont County Weed & Pest</i> Must attend all sessions	Predator Management in Fremont County Update Tracy Frye and Mac Crome <i>Fremont County Trappers</i>	Drones and Data, Planning from the Past for the Future Bob Shellard <i>Assistant Supervisor - Lander, Fremont County Weed and Pest</i> Brian Greeves <i>Drone and GIS Specialist, Fremont County Weed and Pest</i>	
10 - 10:45 a.m.		Local Resource Improvement and Cost Share Programs Cathy Rosenthal <i>Lower Wind River Conservation District</i> Kelsey Beck <i>Popo Agie Conservation District</i> Erin Hannelly <i>Dubois/Crowheart Conservation District</i>	Applying for Ag Loans Julie Volker <i>Financial Officer, Farm Credit Services of America</i>	Mentoring the Next Generation: Part of Your Ag Legacy? John Hewlett <i>UW Extension Farm/Ranch Specialist</i>
11 - 11:45 a.m.		Wyoming Livestock Disease Update Dr. Hallie Hasel <i>Wyoming State Veterinarian</i> Dr. Teckla Webb <i>Asst. Wyoming State Veterinarian</i>	Practical Sheep Nutrition Dr. Whit Stewart <i>University of Wyoming Sheep Specialist</i>	
12 - 12:45 p.m.		Farm/Ranch Succession Planning Lucy Pauley <i>Mediation Coordinator, Wyoming Department of Agriculture</i>	Interpreting Hay Analysis Dagan Montgomery <i>UW Extension Educator, Sublette County</i>	
1 p.m.		Free Lunch provided by Fremont County Cattlemen (Thank you sponsors!)		
1:30 - 2:45 p.m.	Positive Mental Health in Agriculture Keynote Speaker: Brent Reed, Comedian			

WEDNESDAY SESSIONS

9:00-9:45 A.M.

COST SHARE ASSISTANCE FOR FARMERS AND RANCHERS

Eric Watson, *District Conservationist Lander/Riverton, NRCS*

Eric will discuss the financial assistance programs and qualifications that are available to Farmers, Ranchers, and landowners in Fremont County. Making irrigation improvements and increasing productivity of your land may be easier than you expect.

LOCAL SOURCING TO FEED WYOMING NEIGHBORS

Odessa Oldham, *Food Sourcing Manager, Food Bank of Wyoming*

The mission of Food Bank of Wyoming is to ignite the power of community to nourish people facing hunger. Food Bank of Wyoming provides food and necessities to people in need through signature programs and by teaming up with over 160 Hunger Relief Partners to serve communities across the state. Come learn about their efforts and how you can be involved.

"SUMMER CATTLE GRAZING TO IMPROVE PALATABILITY OF THE FORAGES"

Barton Stam, *UW Extension Educator, Hot Springs County*

The timing of grazing can be important for future quality of forages. Barton will discuss ways to use grazing as a tool for improvements to future forage.

10:00-10:45 A.M.

EVALUATING ENTERPRISE FINANCIAL PERFORMANCE: HOW TO BEGIN?

Barton Stam, *UW Extension Educator, Hot Springs County*

An ag business can have several enterprises. It's a good idea to evaluate how each of those enterprises are doing, but it can seem daunting and complicated. John will discuss effective ways of doing this.

OPPORTUNITIES FOR RANCHERS IN THE VOLUNTARY CARBON MARKET

Nicki Nimlos, *UW PhD Candidate*

Nicki will discuss how grazing management impacts carbon storage in Wyoming soils. She will also discuss opportunities in the voluntary carbon market that ranchers can engage in while continuing their livestock operations.

FREMONT COUNTY WEED AND PEST PROGRAMS AND UPDATES

Aaron Foster, *District Supervisor, Fremont County Weed and Pest*

Aaron will discuss cost-share programs, weed and pest outlook, and some specific pests that folks have concerns about. He will also cover potential changes to programs in the future.

MINERAL SUPPLEMENTATION

McKenna Julian, *UW Extension Educator, Uinta County*

Minerals are extremely important nutrients that may be deficient in many livestock diets. McKenna will discuss supplementation strategies for Wyoming producers.



WEDNESDAY SESSIONS

11:00-11:45 A.M.

YOUNG COW MANAGEMENT TO OPTIMIZE REPRODUCTIVE PERFORMANCE

Dr. Shelby Rosasco, *University of Wyoming Beef Extension Specialist*

Economically, young cows are generally the most expensive and valuable animal in the cow herd, as they have not provided any income or recouped their development costs. Young cows, however, are the most challenging group to rebreed because in addition to the increased nutrient demands of lactation, she is still growing. Dr. Rosasco will discuss management opportunities and strategies to help optimize reproductive performance in young cows and useful resources for producers.

UNDERSTANDING LIVESTOCK RISK PROTECTION (LRP) INSURANCE

Rich Knuppe, *Insurance Officer, Farm Credit Services of America*

Livestock risk protection insurance (LRP) is a price insurance policy developed as a price risk management tool for feeder cattle, fed cattle and swine. It is coverage that protects your animals from the unexpected. Rick will discuss how it works and might be useful for your operation.

WYOMING SHEEP INDUSTRY AND WOOL GROWERS UPDATE

Dr. Alison Crane, *Executive Director, Wyoming Wool Growers Association*

Dr. Crane will provide an update on the Wyoming sheep industry, as well as a brief overview of the national and international industries. Alison will also address emerging issues and important information from the Wyoming Wool Growers Association and how these are being addressed on behalf of Wyoming Sheep producers in 2024.

12:00-12:45 P.M.

MASTERING BEEF ADVOCACY

Chandler Mulvaney, *Director of Grassroots Advocacy, National Cattleman's Beef Association*

To ensure sustainability, ranchers and farmers must determine ways to advocate for agriculture and our way of life. Chandler will discuss specific ways that you can tell your story in a positive light.

LIQUID FERTILIZER AND AGRONOMY Q&A

Bruce Keck, *Agronomist, AgroLiquid*

Listen to key points from agronomist about fertilizer and field management. Then participate in an open discussion with experts about ways to maximize success in 2024.

UNDERSTANDING AGRITOURISM AND OPPORTUNITIES IN WYOMING

Hailey Sorg, *Wyoming Outdoor Recreation, Tourism, and Hospitality Extension Educator*

Diversification of agriculture operations is becoming more and more important. Hailey will discuss considerations and opportunities for farmers and ranchers to tap into agritourism.

1:00-1:30 P.M. - LUNCH IS SERVED

1:30-2:45 P.M. - LUNCH KEYNOTE SPEAKER

ADVOCACY IN ACTION

Keynote Speaker: Chandler Mulvaney, Director of Grassroots Advocacy, National Cattleman's Beef Association

Chandler Mulvaney is a fourth-generation Polled Hereford cattle producer from Auburn, Alabama. As the youngest of three siblings on a farm, Chandler was placed in the agriculture community at a young age. Through his cattle projects and involvement in sports, Chandler found a desire to solve real-world problems, while focusing his passion for serving others through extending knowledge by developing individuals and communities. Upon graduation from Auburn University with a bachelor's in agriculture communication, Chandler began working in Ghana and Uganda for two years as an extension agent, promoting youth development through involvement in 4-H and sound farming practices. After returning to the United States, Chandler completed his Master of Science in Agricultural Education from the University of Georgia before relocating to the University of Florida, working as an extension agent for two years. Now, as the Director of Grassroots Advocacy and Spokesperson Development for the National Cattleman's Beef Association (NCBA), Chandler actively works to empower beef community members to be more engaged in sharing their story, while developing key spokespeople who can confidently represent the beef industry on social media, in everyday conversations, or in-front of a camera.



THURSDAY SESSIONS

9:00-9:45 A.M.

PRIVATE PESTICIDE CLASS

Chance Marshall, *UW Extension Educator Fremont County and Robert Finley, Fremont County Weed & Pest*

Must attend all sessions in-person

This class is required to certify individuals who need to obtain or renew their Private Pesticide Applicator License. **Note: you must attend the entire class to receive certification**

PREDATOR MANAGEMENT IN FREMONT COUNTY UPDATE

Tracy Frye and Mac Crome, *Fremont County Trappers*

Fremont County producers deal with all kinds of predators! Come and hear what our county trappers have been up to and the projects that they are working on to protect our herds and flocks in Fremont County. There's guaranteed to be some exciting stories in this session!

DRONES AND DATA, PLANNING FROM THE PAST FOR THE FUTURE

Bob Shellard, *Assistant Supervisor - Lander, Fremont County Weed and Pest*

Brian Greeves, *Drone and GIS Specialist, Fremont County Weed and Pest*

Bob and Brian will give an overview on the drone program and will then show FCWP treatment data collected over the years. Hopefully this will stimulate a discussion with landowners and help determine ways to improve programs going into the future.

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LOCAL RESOURCE IMPROVEMENT AND COST SHARE PROGRAMS

Cathy Rosenthal, *Lower Wind River Conservation District*

Kelsey Beck, *Popo Agie Conservation District*

Erin Hannelly, *Dubois/Crowheart Conservation District*

Conservation district managers from around Fremont County are coming together to discuss their ongoing efforts to improve local resources and make cost-share programs available to folks who hope to make improvements to their properties.

APPLYING FOR AG LOANS

Julie Volker, *Financial Officer, Farm Credit Services of America*

Financing can be important for many ag businesses. Julie will discuss the important things to keep in mind when applying for an ag loan and explain what is currently available to farmers and ranchers.

MENTORING THE NEXT GENERATION: PART OF YOUR AG LEGACY?

John Hewlett, *UW Extension Farm/Ranch Specialist*

The average age of farmers and ranchers in Wyoming is 57.1 years old (NASS, 2021). Mentoring the next generation and ensuring that they have opportunities to gain the skills and knowledge is very important. John will discuss positive mentorship and some opportunities that exist for the next generation of farmers and ranchers.



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WYOMING ANIMAL HEALTH UPDATES

Dr. Hallie Hasel, Wyoming State Veterinarian

Dr. Teckla Webb, Wyoming Assistant State Veterinarian - Field Operations

Current and emerging livestock disease updates from the Wyoming Livestock Board

PRACTICAL SHEEP NUTRITION

Dr. Whit Stewart, University of Wyoming Sheep Specialist

Dr. Stewart will discuss important considerations for flock nutrition throughout the year to maximize productivity.

12:00-12:45 P.M.

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"FARM/RANCH SUCCESSION PLANNING"

Lucy Pauley, Mediation Coordinator, Wyoming Department of Agriculture

Succession planning for farmers and ranchers is very important but can also seem very complicated and uncomfortable. Lucy will discuss effective ways to navigate the process and set future generations up for success.

INTERPRETING HAY ANALYSIS

Dagan Montgomery, UW Extension Educator, Sublette County

Conducting a routine hay analysis will give you important information about what nutrients livestock are receiving and not receiving. Dagan will discuss the process of testing your forages and what it all means.

1:00-1:30 P.M. - LUNCH IS SERVED

1:30-2:45 P.M. - LUNCH KEYNOTE SPEAKER

POSITIVE MENTAL HEALTH IN AGRICULTURE

Keynote Speaker: **Brent Reed**, Comedian

Brent is a Corporate Comedian with over 30yrs of Comedy/Speaking Experience. He shares his story of struggling with depression and suicide. Many Comedians have committed suicide and struggle with depression. Beside sharing some comedy to bring down the walls of his audience he shares some signs, warnings, and triggers to be looking for. It's not a comedy show about suicide. It is a comedian that has a gift to make people smile, laugh, and give them hope with making a personal connection.





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