

# WESTI Ag Days February 15 and 16, 2022 Worland Community Center



## **Tuesday, February 15**

8:00 AM: Registration and Trade Show Hot Coffee and Homemade Pastries

#### ROOM 1

#### 9:00 AM

#### **Carbon Markets in Agriculture**

Learn how the soil carbon cycle works and what you can do to improve your soil health, the current status of carbon markets and what they have to offer farmers and ranchers, and how to prepare yourself to take advantage of them.

Dr. Caitlin Youngquist – UW Extension Chris Mehus – Western Sustainability Exchange Roger and Betsy Indreland – Indreland Ranch

#### 10:30 AM

#### **Livestock Health and Disease Updates**

Dr. Hallie Hasel - Wyoming State Veterinarian

#### 11:00 AM

#### **Ask In Earnest:**

#### Candid and Compassionate Conversations About Suicide in the Farm and Ranch Community

Recent data shows suicide rate in the U.S. continuing to climb. This presentation provides an overview of the latest data, examines factors that put farmers and ranchers at higher risk, and identifies practical, everyday strategies that can be implemented on the farm and ranch to help improve mental health, help alleviate depression, and reduce the risk of suicide.

Darla Tyler-McSherry

#### LUNCH

12:00 - 1:00 PM



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# Tuesday, February 15th

ROOM 1 ROOM 2

#### 1:00 PM

#### **Regenerative Grazing and Carbon Storage**

Roger and Betsy have spent 44 years in the registered Angus business. Using grazing management and carbon markets they increased their stocking rate by 30%. They have been featured on the Working Cows and Ranch Investor podcasts and in Working Ranch Magazine.

Roger and Betsy Indreland Indreland Ranch – Big Timber, MT www.indrelandranch.com

#### Reducing Field Operations to Increase Profitability

Hear from people in other regions about how they have reduced field operations in row crops to save time and money, and increase profitability

Greg Schlemmer – Joliet, MT Nick Vos – Hugoton, KS

#### 2:00 PM

#### **Know Your Numbers**

With fertilizer, fuel, and chemical prices near record highs, you need to know exactly what it costs for every field operation and input. Learn what resources are available and how to find these numbers for your operation.

John Hewlett - UW Extension

#### **Chemical and Fertilizer**

Strategies to deal with high prices and limited availability.

Dr. Rand Merchant – BASF Jerry Cornett – Helena Agri-Enterprises

#### **Cover Crops and Local Forage Trials**

Hear results from cover crop and forage trials around the state; share ideas and learn from what others have tried; learn to measure quality and quantity of standing forage; make a forage ring to take home.

Tyler Jones – UW Agriculture Experiment Station
Barton Stam – UW Extension
Chance Marshal – UW Extension
Dr. Caitlin Youngquist – UW Extension

Trade Show 3:30 – 4:00

**GOLD SPONSORS** 

# Big Horn Federal

































# Wednesday, February 16<sup>th</sup>

8:00 AM: Registration and Trade Show Hot Coffee and Homemade Pastries

ROOM 1

ROOM 2

#### 9:00 AM

#### **Livestock Market Update**

A general overview of the conditions and trends in the livestock markets including a look at demand, supply, and trade.

Bridger Feuz - UW Extension

### **Calculating the Cost of Machinery Services**

Does it make more sense to own and operate your own equipment or hire a custom operator? Does it cost more buy hay or to put up your own? What should you charge a neighbor for machinery services? Learn how to accurately calculate the cost of equipment operation for different enterprises and field activities.

John Hewlett - UW Extension

10:00 - 10:30 AM

**Coffee Break** 

**Trade Show** 

#### 10:30 AM

#### **Fertilizing Hay Meadows**

Take a critical look at the costs vs. benefits of fertilizers on hay meadows and learn strategies to reduce inputs over the long-term by using nutrients already in your soil.

> Dr. Caitlin Youngquist – UW Extension Kevin Rodriguez – Merlin Ranch

#### Tax Depreciation for Agriculture Explained

How can the flexibility of depreciation help you and your ag business? Tax depreciation can be one of the biggest tools when trying to mitigate your taxes; this short class gives you a good explanation of tax depreciation and how the proper timing of depreciation can have huge benefits.

Gary Wantulok, CPA - SBW and Associates

#### 11:30 AM

#### **Wyoming Grains**

Learn about growing and using ancient and heritage wheats, UW research, and potential markets.

Sample products made with local flour.

Dr. Caitlin Youngquist – UW Extension Sara Wood – Wyoming Heritage Grains Tom Hunton – Camas Country Mills

#### Genetic Selection Tools and EPDs in Beef Cattle

Learn how genetic selection tools can help with decision making, and how to understand and utilize EPDs in selection for breeding.

Dr. Shelby Rosasco – UW Extension Beef Production Specialist

#### LUNCH 12:30 – 1:45 PM

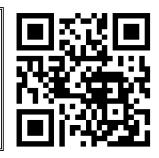
Raffle prizes and last chance to visit the trade show

#### Big Horn Basin Ag Dispatch

Events and resources for producers and agriculture professionals in Wyoming's Big Horn Basin country.

Sign-up at www.tinyletter.com/drcaitlin or scan here.





Afternoon Workshops – February 16	
ROOM 1	Front Gym
1:45 = 4:00 PM	

# Protecting your Operation's Most Important Asset: YOU

Farmers and ranchers face unique risk factors that negatively impact their mental health and increase their risk for suicide.

Participants will learn strategies they can use to help protect their mental and physical health and enhance their resiliency and ability to weather the many challenges ag producers face.

Darla Tyler-McSherry www.askinearnest.org

(This will be a 90-minute workshop)

#### **Local Products and Regional Markets**

Join us for a facilitated discussion about local and regional production, processing, and markets for grains, meat, and vegetables.

This is an opportunity to meet like-minded producers and consumers, network, and share ideas. We will also highlight the resources available through UW Extension and WY Dept of Ag related to value-added, local markets, and specialty crops.

Hosted by Washakie Development Association

Dr. Caitlin Youngquist – UW Extension Tom Hunton – Camas Country Mills Melissa Hemken – WY Food Coalition Lucy Pauley – WY Dept of Agriculture

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