



## February 14-15, 2018 at the Worland Community Center

**Wednesday, February 14**

**9:30 AM: Registration – Coffee and Pastries**

**ROOM 1**

**10:00 AM**

**Keynote speaker: Trent Loos**

*Everyone eats and as people become more interested in where their food comes from and who is producing it, Trent Loos is bridging that gap between rural food producers and their urban consumers.*

Trent's mission is to share the positive story of production agriculture since he walked into the local radio station in 2000 and asked to have his own program. Trent now travels the globe to unearth stories about the people involved in the many different facets of production agriculture and to ignite a passion for the story of food and the people who raise it. His *Loos Tales* columns are printed weekly in the High Plains Journal and reprinted in countless other publications.

Trent earned an American Farmer Degree in FFA and currently serves on the Ag Advisory Committee for President Trump. He and his family now raise show pigs, breeding stock and butcher hogs that are sold nationwide.

**11:00 AM**

**Local Producers Working in Ag Advocacy**

Sara Lungren, South Flat Land and Livestock

Carrol Greet, Greet Ranch

**11:30 AM**

**Ten Sleep FFA Ag Issues Team**

*Help the team get ready for competition and watch their Ag Issues skit*

**LUNCH**

**12:00 – 1:00 PM**

**Remember to collect raffle tickets at each session you attend,  
and at booths in the trade show area.**

## Wednesday, February 14th

**ROOM 1**

**ROOM 2**

**ROOM 3**

**1:00 – 2:00 PM**

### Ag Leasing and Risk

What is a lease? What are they good for? What should they include? What is a fair lease? These and other questions will be covered, as well as tools you can use to establish a fair lease for crop land, livestock, and forage resources.

*John Hewlett, UW Extension*

### Rancher Rules of Thumb

Many ranchers use Rules of Thumb to guide decisions. Often these Rules have been passed down from previous generations. This workshop will take a look at some of these rules and utilize tools developed on the Wyoming Ranch Tools website to help producers analyze which Rules of Thumb make sense on their ranch.

*Bridger Fuetz, UW Extension*

### Money Management for the Farm or Ranch Household

An overview of tools for budgeting and record keeping for the farm and ranch household.

*Cole Emke, UW Extension*

**2:00 – 3:00 PM**

### Alternative Crops for the Big Horn Basin

This workshop will highlight potential alternative crops that might fit into local cropping systems, as well as tools for assessing profitability and risk of new crops.

*Caitlin Youngquist and  
John Hewlett, UW Extension*

### Range Rules of Thumb

This workshop will examine some of the rules of thumb that we've heard about range management. We'll look at these rules and talk about if they are sound management practices or not. We'll also ask attendees to share some of the rules of thumb they've heard over the years and how they've worked for them.

*Barton Stam, UW Extension*

### Record Keeping Tools

Work through a yearly cash flow spreadsheet and look at income and expenses on a monthly basis. Discussion will emphasize how personal/household expenses influence the net income or loss on a farm or ranch. Bring a laptop computer if you have one.

*Lisa Bower, Farm Service Agency  
Andrew Carpenter, Farm Credit Services*

**Coffee Break  
3:00 – 3:15**

**3:15 – 4:15 PM**

### Alfalfa Weevil Control Impact of Spray Speed

An update on UW research that is developing an electronic Growing Degree Day Calculator for better control of alfalfa weevils. Also, get the results on how spray speeds could impact your contact pesticide applications.

*Jeremiah Vardiman, UW Extension*

### Feeding for the Future: How Cow Nutrition Today Impacts Herd Performance in the Future

Genetics are only part of the puzzle. Environment plays a dramatic role in calf development and has long-term impacts on future herd performance. We will discuss the implications of late gestation supplementation and nutrition and how that dictates lifetime productivity of her calf.

*Chance Marshall, UW Extension*

### Why Grow Relationships with the Next Generation?

The farm or ranch family is unique as a business entity as they are more involved and work more closely than many other family business arrangements. One of the most important ways to keep things running smoothly is to embrace a culture of open communication.

*John Hewlett and  
Caleb Carter, UW Extension*

**4:30 PM: Door Prize Raffle**



<b>Thursday, February 15<sup>th</sup></b>	
<b>8:30 AM: Registration – Coffee and Pastries</b>	
<b>ROOM 2</b>	<b>ROOM 2</b>
<b>9:00 AM</b>	
<p><b>Crop Disease Updates for the Big Horn Basin</b></p> <p>Updates will include information about a new corn bacterial disease in Nebraska and Colorado, potential impacts, and how to recognize it and manage it. Results from the <i>Cercospora</i> fungicide resistance survey for the Big Horn Basin will also be shared.</p> <p style="text-align: right;"><i>Bill Stump, UW Extension</i></p>	<p><b>Impacts of 2018 Tax Law on Farm and Ranch Households</b></p> <p>Wondering what the new tax plan means for your family? Local CPAs will provide a general overview of the changes, and answer your questions.</p> <p style="text-align: right;"><i>SBW and Associates</i></p>
<b>10:00 AM</b>	
<p><b>USDA Programs</b></p> <p>Employees from the Farm Service Agency and Natural Resource Conservation Service will give updates on current programs including Livestock Disaster Programs, Non-Insured Crop Programs, Farm Loan Programs, and Incentive Grant Programs.</p> <p style="text-align: right;"><i>NRCS and FSA Staff</i></p>	<p><b>Weather and Climate Tools</b></p> <p>Do you ever find yourself looking for weather, climate, or drought information to make an informed decision? This session will introduce participants to several resources and tips for getting the most out of on-line weather, climate, and drought tools.</p> <p style="text-align: right;"><i>Windy Kelley, UW Extension Weather Variability and Ag Resiliency Specialist</i></p>
<b>11:00 AM</b>	
<p><b>Cover Crops in the Big Horn Basin</b></p> <p>We will discuss current cover crop research projects including trap crops and grazing mixes. Cover crop selection resources will also be highlighted.</p> <p style="text-align: right;"><i>Gary White, Allied Seed Caitlin Youngquist, UW Extension</i></p>	<p><b>Planning for and Responding to Drought</b></p> <p>Drought is inevitable but being proactive and planning for drought is easy. Rangeland condition before drought, grazing pressures during drought, and recovery periods after drought can be managed in such a way to ensure the sustainability of your rangeland resource through drought conditions. This session will walk you through the steps to planning for and responding to drought conditions on your rangeland resource.</p> <p style="text-align: right;"><i>Ashley Garrelts, UW Extension</i></p>
<p><b>LUNCH</b> <b>12:00 – 1:00 PM</b></p>	

Afternoon Workshops		
ROOM 1	ROOM 2	ROOM 3
1:00 – 4:00 PM (coffee and snack break ~ 3:00)		
<p><b>Current Status of Brucellosis in Wyoming</b></p> <p><i>Bruce Hoar, UW Brucellosis Research Coordinator</i>  <i>Jim Logan, WY State Veterinarian</i>  <i>Brant Schumaker, Veterinary Epidemiologist</i>  <i>Noah Hull, University of Wyoming</i></p>	<p><b>Private Pesticide Applicator Class</b></p> <p>Required training for individuals who need to have a Private Pesticide Applicator License.</p> <p>This training will include the new Worker Protection Standards.</p> <p><i>Caitlin Youngquist, UW Extension</i>  <i>Jarrod Glanz, Washakie County Weed and Pest</i></p>	<p><b>Fundamentals of Food Preservation (1-2 pm)</b></p> <p>Interested in preserving food at home? Scared of pressure canning? This session will cover the basics of water bath canning, pressure canning, drying, freezing, and fermenting.</p> <p><i>Laura Balis, UW Extension</i></p>
		<p><b>KITCHEN (2-5 pm)</b></p>
		<p><b>Water Bath Canning</b></p> <p>This hands-on workshop will walk you through the steps for making and canning high-acid foods such as pickles, relishes, and salsas.</p> <p><i>Laura Balis, UW Extension</i></p>

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