

## U.S. Sheep Experiment Station - 100 years

The U.S. Sheep Experiment Station (USSES) was established as a sheep breeding and rangeland grazing research facility. To provide a natural resource base for sheep grazing research, lands were withdrawn from the public domain between 1915 and 1922 by Executive Order and purchased from the private sector between 1940 and 1942 by the USDA-Bureau of Animal Industry (predecessor to the USDA-Agricultural Research Service [ARS]). These lands contain subalpine meadow, foothill, sagebrush steppe, and desert shrubland ecosystems. This diversity provides unparalleled research opportunities. In 1949, the ARS and the University of Idaho entered in to cooperative research MOU.

The USSES' research goal since inception is to discover, develop, and deliver solutions that facilitate the responsible and sustainable management of rangelands as a critical resource for our Nation's food-security. Sheep grazing provides a means to harvest forage from the landscape to be converted into nutritious and delicious meat protein. Accordingly, the research focus is to achieve the greatest practical production efficiency of rangeland sheep breeds, while protecting natural resources and enhancing rangeland health to improve the feeding quality of native range plants, mitigate catastrophic wildfires, reduce the spread of invasive weeds, and maintain quality wildlife habitat.

Since 1916, the USSES has developed and released the composite sheep breeds Columbia, Targhee, and Polypay, which are adapted to America's western landscapes and have served the sheep industry well. Furthermore, the USSES has developed rangeland, fire, vegetation-recovery, and grazing management solutions that facilitate the sustainability of multi-use landscapes managed by the private sector, US Forest Service, Bureau of Land Management, and State Trust Lands in Intermountain West states. These science-driven products are only possible because of the complete integration of the rangeland and livestock science programs at the U.S. Sheep Experiment Station.

## AREA LODGING

### Dubois, Idaho (6 miles from U.S. Sheep Experiment Station)

Beaver Creek Inn (limited rooms) (208) 374-5820

### Idaho Falls, Idaho (55 miles south of Dubois)

Comfort Inn (208) 528-2804  
Candlewood Suites (208) 525-9800  
Best Western Driftwood Inn (208) 523-2242  
Best Western Plus Cotton Tree Inn (208) 523-6000  
Fairfield Inn (208) 552-7378  
Hampton Inn (208) 523-1400  
Hilton Garden Inn (208) 522-9500  
Holiday Inn Express (208) 542-9800  
Home2 Suites by Hilton (208) 529-0400  
La Quinta Inn & Suites (208) 552-2500  
Motel Six (208) 522-0112  
Motel West 1-800-582-1063  
Residence Inn (208) 542-0000  
Shilo Inn (208) 523-0088  
Sleep Inn & Suites (208) 821-3647

### Rexburg, Idaho (50 miles East of Dubois)

AmericInn Lodge & Suites (208) 356-5333  
Quality Inn (208) 359-1311  
Springhill Suites (208) 356-3003

### Lima, Montana (40 miles north of Dubois of I-15)

Elk Late Resort (406) 276-3282  
Mountain View Motel (406) 276--3535

### Dillon, Montana (90 miles north of Dubois of I-15)

Best Western Paradise Inn (406) 683-4214  
Comfort Inn (406) 683-6831  
FairBridge Inn Express (406) 683-3636

*Meals catered by John and Julie Noh*



**University of Idaho**  
College of Agricultural and Life Sciences

# U.S. SHEEP EXPERIMENT STATION 100<sup>th</sup> ANNIVERSARY

A three day event celebrating 100 years  
of sheep and range research at the  
U.S. Sheep Experiment Station

**August 23 – 25, 2016**  
**Dubois, ID**

*Pre-register by August 5, 2016*

## LOCATIONS:

Freeman Park • Idaho Falls, ID  
Dubois City Park,  
Dubois Community Center

&

U.S. Sheep Experiment Station • Dubois, ID

# Program Schedule

## Day One: August 23<sup>rd</sup>, 6:00 – 8:00 pm Freeman Park, Idaho Falls

Located on Science Center Dr, Shelter 1  
*Registration fee includes dinner*

**Bring your lawn chairs!**

- Opening Dinner & Mixer
- Welcome & Historical Reflections

## Day Two: August 24<sup>th</sup>, 8:30 am – 4:00 pm *Registration fee includes lunch & refreshments*

### 8:30 – 9:45 am, U.S. Sheep Experiment Station

#### **Session 1: 100 years of Sheep and Range Research**

- Dawn of US Sheep Breed Development, Dr. Dave Notter
- The Founding Goal: Shedding Light on Rangelands, Dr. Steve Seefeldt
- Sheep Station Facility Tour (all morning)
- Interactive Wool Lab (all morning), Montana State University

### 9:45 – 10:00 am: Break

### 10:00 – 11:15 am, U.S. Sheep Experiment Station

#### **Session 2: The Next 100 Years of Sheep and Range Research**

- The Future of Sheep Production: Gene Editing and Other Genetic Technologies, Dr. Noelle Cockett
- The Future of Rangeland Management: Role of Grazing, Dr. John Walker

### 12:00 – 2:00 pm, Dubois City Park, Dubois, ID Anniversary Luncheon

- Historical Reflections from Former Employees, Drs Pat Hatfield & John Walker
- Honored Acknowledgements

### 2:00 – 4:00 pm, Dubois Community Center, Dubois, ID

#### **Session 3: Production Applications for Improving Sheep Production Efficiency**

- Alternative Winter Grazing Solutions, Dr. Pat Hatfield
- Flock Improvement through NSIP, Dr. Reid Redden
- Vaccinations and Preparing for Antibiotic-Free Production, Dr. Jenni Dike
- Making Sure Great Wool Stays Great, Dr. Whit Stewart
- Ewe-Lamb Breeding Management, Dr. Bret Taylor
- Sheep Station Facility Tour (all afternoon)

#### **Area Things to do:**

- Opal Store & Mini Mine, Spencer, ID
- Dubois Heritage Hall Museum, Dubois, ID
- Nez Perce Historic Trail, Kilgore ID

### Day Three: August 25<sup>th</sup>, 8:00 am – 5:00 pm U.S. Sheep Experiment Station

*Registration fee includes lunch & refreshments*

#### **Tri-State Idaho-Montana-Wyoming Wool Growers Association Range Tour**

Tour will focus primarily on policy and science that affects utilization of America's rangeland as a food security resource. Topics include Bighorn-Domestic Sheep Issues, Grizzly Bear Delisting & Management, Sage Grouse Policy & Management, and Alternative Grazing Resources for Livestock.

**Pre-registration for the range tour is required!**  
**Space will be limited to the first 150 people.**

Participants will meet at the U.S. Sheep Experiment Station, Dubois, ID. Participants will be divided into groups for the tour. Lunch and refreshments are included in the Range Tour registration fee, and lunch will be hosted at the USSSES HQ.

## U.S. SHEEP STATION 100<sup>th</sup> ANNIVERSARY REGISTRATION

**Registration by Mail:** Return this form with a check payable to The University of Idaho to:

University of Idaho  
19 Office Loop  
Dubois, ID 83423-5032

**Pre-register by August 5, 2016**

Name(s): \_\_\_\_\_

Ranch/Company: \_\_\_\_\_

Address: \_\_\_\_\_

City/ST/Zip: \_\_\_\_\_

Daytime Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Check all that apply:  Producer  Education/Leader  
 Commercial  Club Lamb  Niche Market

**The Anniversary is open to everyone. However, attendees that wish to eat meals at the Opening Mixer Dinner (August 23) and Anniversary Luncheon (August 24) will need to register and purchase meal tickets.**

#### **Tuesday, August 23, Opening Dinner & Mixer**

\$22 per person QTY \_\_\_\_\_ \$ \_\_\_\_\_

#### **Wednesday, August 24, Anniversary Luncheon**

\$25 per person QTY \_\_\_\_\_ \$ \_\_\_\_\_

#### **Thursday, August 25, Tri-State Range Tour**

\$40 per person QTY \_\_\_\_\_ \$ \_\_\_\_\_

**TOTAL AMOUNT ENCLOSED \$ \_\_\_\_\_**

**For questions or more information,  
please call 208-374-5306 or 208-374-5364**