

# USDA-ARS

## Range Research Field Day

September 24, 2019 from 9:00-3:30

at the Southern Plains Experimental Range, Ft. Supply, OK

### RSVP

We kindly ask you to RSVP by **September 18** so we can be sure and have enough food.

RSVP to Emalee Friend @  
580-256-7449 x 103 or at  
Emalee.Friend@usda.gov

### Lunch

Lunch will be provide by  
Farm Credit and  
Northwest Oklahoma  
Cattleman's Foundation

### Directions

16.4 miles south of Buffalo, OK on  
US Highway 183 or

3.1 miles north of Ft. Supply, OK on  
US Highway 183

There is a sign on east side of road  
that reads "Southern Plains  
Experimental Range"

### Agenda

**9:00–9:30 Registration**

**9:30-12:15 Morning topics and speakers: (Will be presented in shop area)**

- Subseasonal, Seasonal, and Interannual Variability of Weather and Climate Extremes in the Great Plains, Jeff Basara, University of Oklahoma
- Introduction to the USDA-ARS Beef Grand Challenge, Larry Kuehn, USDA-ARS, Clay Center
- Using wheat pasture in a cow/calf enterprise, Dave Lalman, Oklahoma State University

**12:15-1:30 Lunch**

**1:30-3:30 Afternoon topics and speakers: (Will be loading on trailers to see projects)**

- Soil and vegetation change from 75+ years of no grazing or fire, Corey Moffet, USDA-ARS, Woodward
- Distiller's grain-based supplements for cattle on grass, Paul Beck, Oklahoma State University
- Beef Grand Challenge: the Oklahoma perspective, Jim Neel, USDA-ARS, El Reno
- New technologies for measuring efficiency of beef cattle, Stacey Gunter, USDA-ARS, Woodward

Hosted by the USDA, Agriculture Research Service, Southern Plains Range Research Service and  
the Oklahoma Cooperative Extension Service



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