

*An opportunity for ranchers and small acreage livestock and horse owners to learn about important rangeland plants of the area; how soils effect what grows; what harvest efficiency, Animal Unit Month (AUM) and Day (AUD) are; and, how to apply what you learn to manage grazing to maintain or improve pasture condition and better utilize your range forage resource.*



**Johnson County Office**  
30 Fairgrounds Road  
Buffalo, WY 82834  
Phone: (307) 684-7522  
E-mail: [bhorn@uwyo.edu](mailto:bhorn@uwyo.edu)  
Website: [www.uwyo.edu/ces/county/johnson](http://www.uwyo.edu/ces/county/johnson)

Issued in furtherance of extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Glen Whipple, director, University of Wyoming Extension, Laramie, Wyoming 82071.

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## When and Where:

**Saturday, June 16, 2018**

**9:30 a.m. to 3:00 p.m.**

**Amsden Creek Wildlife Habitat Management Area, Dayton, WY**

**Meet in Dayton at 9:30 at the Scott Bicentennial Park (2 blocks south of Main on 2nd Ave.). Carpool to area if need be.**

**Directions to Amsden Creek WHMA from Dayton: Tongue River Canyon Rd #92 to Amsden Creek Rd #90 (2.25 miles). Amsden Creek Rd to east gate (1.0 mile).**



## **Grazing Management Field Day**

**Sat., June 16, 2018**

**Amsden Creek Wildlife Habitat Management Area  
Dayton, Wyoming**



Presented by

**University of Wyoming  
Northeast Extension Area  
(Campbell, Crook,  
Johnson, Sheridan, and  
Weston Counties)**



## Registration:

No fee to attend the field day but please register by June 13<sup>th</sup>.

Bottled water and pop provided but participants should bring a sack lunch.

Restroom facilities available at the Tongue River Campground ( $\approx$  2 miles from east Amsden Creek WHMA gate).

### Registration Form

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

\_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State/Zip \_\_\_\_\_

Telephone \_\_\_\_\_

(in case of need to cancel event)

Return this form to:

Johnson County Extension Office  
30 Fairgrounds Road  
Buffalo, WY 82834

Or call (307) 684-7522 to register or for questions (ask for Blaine)

## Grazing Management Field Day

Saturday, June 16, Amsden Creek Wildlife Habitat

Management Area, Dayton, Wyoming

(Meet at Scott Bicentennial Park in Dayton at 9:30)

**Instructor: Dr. Blaine Horn, UW Extension Range Management Educator and Certified Professional in Rangeland Management**

### 10:00 a.m. to Noon

Rangeland plant identification including information on growth forms, life span, season of growth, origin, how they grow, if palatable to livestock, and, if so, how they respond to grazing.

How soil characteristics effect what plants are present and how well they grow. Soil texturing activity (be prepared to get your hands dirty).

**Noon to 1:00 p.m.** Lunch; water and pop provided but bring your own lunch; restroom facilities available at Tongue River Campground.

### 1:00 to 3:00 p.m.

Rangeland forage production and what the allowable amount for livestock and horse grazing would be and why (Harvest Efficiency).

Hands-on-activities to assess these.

Daily amount of forage livestock require and what the terms Animal Unit Month (AUM) and Animal Unit Day (AUD) mean.

Hands-on-activities: To determine area needed to provide an AUD's amount of forage taking into account harvest efficiency; and if forage density is sufficient to satisfy livestock and horse dry matter intake needs as well as nutrient requirements.

Grazing management practices to maintain or improve pasture condition, better utilize the forage resource, and improve animal production.