

# KLA & KSU Ranch Management Field Day

Thursday, August 17, 2017

**Black Diamond  
Angus Ranch**  
aka Warner Angus Ranch  
Spearville, KS

Sponsored by:



## Background

The historic Warner Angus Ranch started in 1884 when Willis B. Warner moved to the Sawlog Creek valley near the Ford-Hodgeman county line. Warner's son John started a purebred Angus herd in 1893 and a registered Morgan horse breeding program in 1949. Today the ranch is operated by Willis Warner's great-granddaughter Marcella Warner Holman and her husband John Holman. The Angus herd is the base of their commercial cow-calf operation and registered Morgan horses continue to be bred and used on the Warner Angus Ranch today.



*Field Day attendees will have an opportunity to learn about Morgan horses and see a sample of the ranch's horses that represent a legendary breeding program of over 60 years!*

## Directions

*From Jetmore:*

Go south on Highway 283 approximately 12 miles to SE A Road. At this intersection, go east on SE A Road for 2 miles, then  $\frac{3}{4}$  mile south on 120 Road to ranch headquarters.

*From Hwy 283 and Hwy 50 intersection near Wright:*

Go north on Highway 283 for 9.2 miles to SE A Road. At this intersection, go east on SE A Road for 2 miles, then  $\frac{3}{4}$  mile south on 120 Road to ranch headquarters.



**Questions about the field day?**

Contact KLA at 785-273-5115 or email [wendy@kla.org](mailto:wendy@kla.org)

## Program

**3:30 p.m. Registration**

**4:00 p.m. Welcome & Introductions**

**4:30 p.m. Educational Sessions**

**6:45 p.m. Dinner**

## Topics

**Will Annual Forage Crops Work with Dryland Farming in the High Plains?**

*John Holman, PhD*, KSU Cropping Systems Agronomist, Garden City, Kansas

Holman will discuss the economics and options for incorporating annual forages in a diversified livestock and crop production operation.

**Do High Protein Forages Negatively Impact Fertility?**

*Sandy Johnson, PhD*, KSU Extension Reproductive Physiologist, Colby, Kansas

Dr. Johnson is collecting conception data and breeding success rates on Black Diamond Angus Ranch heifers grazing triticale during the breeding season. Johnson and Marcella Warner Holman will highlight this project and share results.

**Opportunities for Enhancing Stock Water and Grassland Health**

*Brad Shank*, Supervisory District Conservationist, Natural Resources Conservation Service, Jetmore, Kansas

Shank will describe the new stock water sources on the ranch and highlight services and assistance NRCS provides for stock water systems and enhancements to grassland health.

**The Latest on Fly and Tick Control for Beef Cattle Operations**

*Justin Talley, PhD*, Entomologist and Professor, Oklahoma State University, Stillwater, Oklahoma

Dr. Talley will explain the differences between face flies, horn flies, stable flies and deer flies and provide timely research results on management practices that offer optimum control for commonly found insect pests affecting livestock.