

# HINDS COUNTY FORAGE FIELD DAY

1880 D. Newman Rd., Utica, MS 39175

May 11, 2017

8:00 am – Registration

8:25 am - Welcome and Introductions

8:30 am – 8:50 am – **NRCS Financial Program Participation** (Mr. Murray Fulton)

8:50 am – 9:30 am – **Small Scale Pasture Irrigation Systems** (Dr. Mary Love Tagert)

9:30 am – 10:10 am – **Pest Management in Forage Systems** (Dr. Blake Layton)

- ◆ Armyworms
- ◆ Bermudagrass Stem Maggot

10:10 am – 10:30 am – **Break**

10:30 am – 11:10 am – **Nutrient Management and Sustainability of Grazing Systems** (Dr. Rocky Lemus)

- ◆ Grazing Pressure and Plant Recovery
- ◆ Efficiency of Nitrogen Fertilizer Sources

11:10 am – 11:50 pm – **Animal Health in Beef Cattle Production** (Dr. David Smith)

12:00 pm – 1:00 pm – **Lunch and Discussion**

1:00 pm – **Adjourned**

## Do You Know:

1. A plant with a 6" basal diameter has approximately 14 miles of root.
2. Treatment of armyworms is recommended when counts exceed three caterpillars that are one-half inch or longer per square foot.
3. Failing to provide all the nutrition a cow needs due to low quality forage can have animal health and performance consequences that directly impact cost of production.



Find Your Place in the World of Forages!

*A good forage plan begins with a forage system that allows the maximum number of grazing days per year with forages that are suited to the land, livestock, and the manager.*

*To maintain a continuous production of forages, there is the need to assess resources on the farm and to develop an inventory that has long-term goals.*

*\*This field day qualifies for 2.5 CEUs for Ag Agents*