

Kentucky Grazing School

October 8-9, 2009

**Woodford County Extension Office and
UK Animal Research Center
Versailles, Kentucky**



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**Arleen Smith
N222F Ag Science North
Lexington, KY 40546-0091**

Registration Fee: \$45
Pre-Registration is necessary

Co-Sponsored by
Master Grazer Educational Program
KY Agricultural Development Fund
UK College of Agriculture
Natural Resources Conservation Service
Kentucky Forage and Grassland Council

Kentucky Grazing School Program

(Woodford Feed will be in front of you) onto Versailles Rd. Follow into downtown. Turn left at T junction in front of Courthouse. At next light turn right onto US 62/Rose Hill Ave. At Y continue on US 62. Turn right at light onto Beasley Rd. Cross railroad tracks and Extension Office on rt.

Thursday October 8, 2009

- 8:00 Registration
- 8:15 Introduction of staff and participants
- 8:30 Benefits of rotational grazing - Garry Lacefield
- 8:45 Growth of grasses and legumes and their response to grazing - Ray Smith
- 9:15 Understanding traditional forages - Garry Lacefield
- 9:45 Forages for problem times - Ray Smith
- 10:15 Break
- 10:30 Extending the grazing season: plant considerations- Garry Lacefield
- 11:00 Establishment of forages in pasture systems - Ray Smith
- 11:30 Fence chargers for effective grazing - Jeremy McGill
- 12:00 Grazing Math Concepts Jeff Lehmkuhler
- 12:30 Lunch
- 1:15 Travel to UK Animal Research Center
- 1:30 Overview of field exercise - Ray Smith
- 1:45 Intro to temporary fence –Jeremy McGill
- 2:00 Hands-on building a rotational grazing system in the field: assessing pasture yield and setting up small paddocks – Ray Smith and Jeff Lehmkuhler
- 3:45 Fence building: Understanding how to build and use temporary fencing and high tensile fencing. Jeremy McGill
- 5:00 Methods to assess pasture production and determine stocking rate: Grazing Stick, Hand sampling, Rising plate meter - Ray Smith and other speakers
- 6:00 Adjourn for the day- Supper on your own

Friday October 9, 2009

- 8:00 Meeting nutritional needs on pasture - Donna Amaral-Phillips
- 8:30 Value of shade and water - Jeff Lehmkuhler
- 9:00 Minerals for grazing cattle – Donna Amaral-Phillips
- 9:45 Break
- 10:00 Parasite control and rotational grazing
- 10:20 Animal disorders on pasture – Donna Amaral-Phillips
- 10:40 Extending the grazing season: animal considerations - Jeff Lehmkuhler
- 11:10 Break
- 11:20 Fundamentals of laying out a grazing system- Ray Smith and NRCS
- 11:50 Lunch
- 12:15 Designing your own grazing system- all
- 1:00 Travel to UK Animal Research Center
- 1:15 Portable/seasonal water systems - NRCS
- 1:45 Field exercise. Observe grazed paddocks and hear reports of each group
- 2:45 Tour demonstration plots of annual forages for fall grazing
- 3:15 Discussion of multiple benefits of managed grazing: fertility, weeds, etc
- 3:45 Review your grazing system
- 4:30 Graduation and final comments

Directions to the Woodford County Extension Office

(184 Beasley Rd. Versailles, KY 40383):

From BG Parkway - Take first exit (Hwy 33) and head toward Versailles. At 1st light turn left on Falling Springs Blvd. Go straight through 2 lights, cross railroad tracks and Extension Office on right.

From I-64 - Take the Versailles/Frankfort exit (exit 58). Travel approx. 10 miles. Turn right at T junction

Registration Information

Registration Fee: \$45.00 which includes all materials, grazing manual, breaks, and lunch both days.

Registration fee must be paid to hold a place in the grazing school. Enrollment in this grazing school is limited to the first 45 who register.

Lodging: There are several hotels at the Hwy 60 exit off I-64 (Versailles/Frankfort, exit 58). This is the same exit to take to come to the Grazing School.

Make checks payable to:

Kentucky Forage and Grassland Council and send to **Arleen Smith, N222F Ag. Science North University of Kentucky, Lexington, KY 40546-0091**

For more information, contact Dr. Ray Smith, UK Plant and Soil Sciences, phone 859 257 3358, fax 859 323 1952 email: raysmith1@uky.edu

Registration:

Name _____

Address _____

Physical address if different _____

City _____

State and Zip Code _____

Email and phone _____

