

Grazing School Instructors

Dr. Donna Amaral-Phillips
Extension Dairy Cattle Specialist
University of Kentucky

Dr. Michelle Arnold
Extension Veterinarian
University of Kentucky

Sid Brantly
Grazing Land Specialist
Natural Resources Conservation Service

Dr. Roy Burris
Extension Beef Cattle Specialist
University of Kentucky

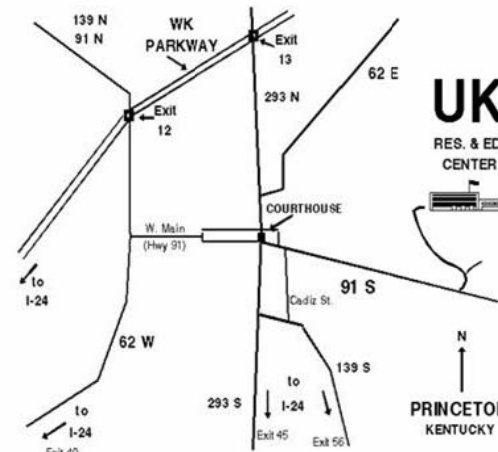
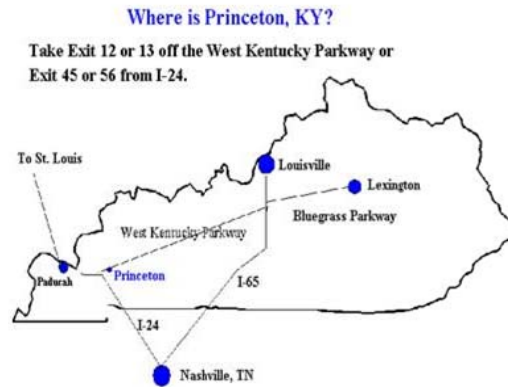
Dr. Garry Lacefield
Extension Forage Specialist
University of Kentucky

Kevin Laurent
Livestock Extension Associate
University of Kentucky

Dr. Jeff Lehmkuhler
Extension Beef Cattle Specialist
University of Kentucky

Jeremy McGill
Territory Manager
Gallagher USA

Dr. Ray Smith
Extension Forage Specialist
University of Kentucky



Kentucky Grazing School

April 13-14, 2011

UK Research & Education Center
Princeton, Kentucky



Registration Fee: \$50
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

Educational programs of the Kentucky Cooperative Extension Service serve all people regardless of race, color, age, sex, religion, disability, or national origin.

Kentucky Grazing School Program

(Emphasis on ruminants – beef, dairy, sheep, & goats)

Wednesday April 13, 2011

- 7:30 Registration & refreshments
- 8:00 Introduction of staff and participants
- 8:15 Benefits of rotational grazing – Garry Lacefield
- 8:45 Growth of grasses and legumes and their response to grazing – Ray Smith
- 9:30 Understanding traditional forages – Garry Lacefield
- 9:50 Forages for problem times – Ray Smith
- 10:15 Break
- 10:30 Forage Establishment – Ray Smith
- 11:00 Extending the grazing season: plant considerations – Garry Lacefield
- 11:30 Meeting nutritional needs on pasture – Donna Amaral-Phillips
- 12:15 Lunch
- 1:00 Fence chargers for effective grazing – Jeremy McGill
- 1:20 Grazing Math Concepts – Jeff Lehmkuhler
- 1:50 Travel to field site
- 2:00 Introduction to temporary fence and setting up water systems– Jeremy McGill
- 2:15 Hands-on building a rotational grazing system in the field: assessing pasture yield and setting up small paddocks – Smith and Lehmkuhler
- 4:00 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
- 6:00 Adjourn for the day- Supper on your own

Thursday April 14, 2011

- 7:30 Refreshments
- 8:00 Extending the grazing season: animal considerations – Roy Burris
- 8:30 Value of shade and water – Jeff Lehmkuhler
- 9:00 Portable/seasonal water systems - Kevin Laurent
- 9:25 Cost share programs from NRCS
- 9:45 Break
- 10:00 Minerals for grazing cattle. – Donna Amaral-Phillips
- 10:45 Parasite control and rotational grazing – Michelle Arnold
- 11:15 Fundamentals of laying out a grazing system. – Ray Smith
- 11:45 Lunch
- 12:30 Producer panel
- 2:15 Designing your own grazing system- all
- 3:00 Travel to field site
- 3:15 Field exercise. Observe grazed paddocks and hear reports of each group
- 4:30 Tour demonstration plots of spring grazing options
- 5:00 Graduation and final comments
- 5:30 Adjourn

Please bring a printed aerial map of your farm with you for designing your grazing system. These can be obtained from your local FSA office.

****All times are CDT****

Registration Information

Registration Fee: \$50.00 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 located in and around Princeton. A list of nearby lodging can be found at <http://ces.ca.uky.edu/wkrec/directions>.

Make checks payable to:
Kentucky Forage and Grassland Council and send to
Arleen Smith, N-222 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 _____

Phone _____

School location _____