

History:

The Horse Pasture Evaluation
Program began in 2005 as part of the
Equine Initiative to develop stronger
ties with Kentucky's equine industry.
To date, the program has performed
175 evaluations representing over
35,000 acres in 21 counties.

The programs goals are to:

- Provide detailed pasture management recommendations to horse farm owners and managers.
- Improve pastureland by increasing forage quality and quantity and reduce the need for stored feeds such as hay and grain.
- Assess the potential risk of fescue toxicity for pregnant broodmares on pasture.

Program is available to horse farms across the state regardless of farm size, breed or discipline.



Horse Pasture Evaluation Program

What you will receive:

- Assessment of pasture species composition
- Percent of tall fescue plants infected with fungal endophyte—optional
- Concentration of ergovaline (toxin) in tall fescue at date of sampling—optional
- Estimate of ergovaline intake for horses grazing each paddock—optional
- Comprehensive soil map of entire farm including soil type and carrying capacity
- Satellite photographs of each paddock evaluated marked with each sample point
- Digital photos of each sampling point in each paddock
- Pasture Action Log for record keeping
- General guidelines on pasture management covering:
 - Weed control
 - Soil fertility
 - Grazing management
 - Pasture renovation and reestablishment
 - Grass species and variety choices
 - Tall fescue management
 - Interpreting ergovaline levels
 - Options for tall fescue removal in central Kentucky Pastures
- Extensive set of University publications related to horse pasture management
- Personal follow-up consultation with forage experts from UK

Pricing:

Base price: \$150
Species composition: \$5/acre*
Tall Fescue Endophyte Analysis: \$25/pasture
Tall Fescue Ergovaline Analysis: \$35/pasture

*pastures less than 5 acres will be charged a flat rate of \$25

Contact us for more information:

UK Forage Extension N-222C Agricultural Science Center North Lexington, KY 40546 859-257-0597 Fax: 859-323-1952

https://equine.ca.uky.edu/horsepastures

Team Members:

Ray Smith - Forage Extension Specialist Krista Lea - Program Coordinator Tom Keene - Program Advisor





Horse Pasture Evaluation Program







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Contact information.	
Date:	
Farm Name:	
Farm Owner:	
Farm Manager:	
Contact Person:	
Office Phone:	
Cell Phone:	
E-mail:	
Physical Address:	
Mailing Address:	
Farm Information:	
County:	Total Acreage:
Have you had a UK Pasture Evaluation before? Please include a labelled map of your farm with you	Yes No ur enrollment form.

Return to:

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