

# ALFALFA INFORMATION ON THE WEB

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Alfalfa on the Web

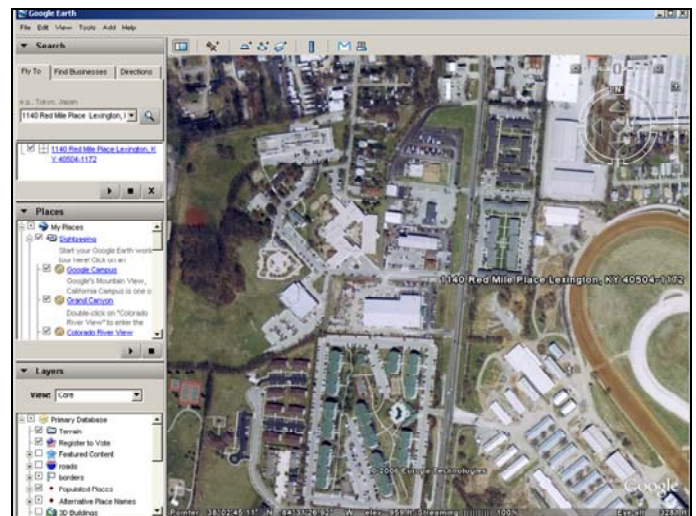
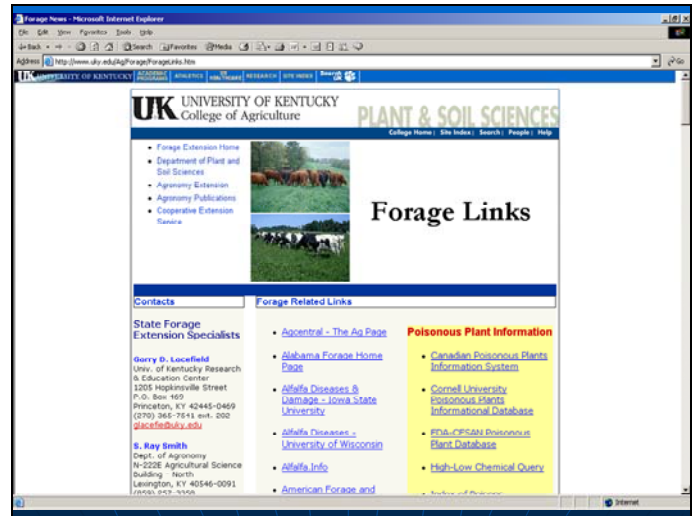
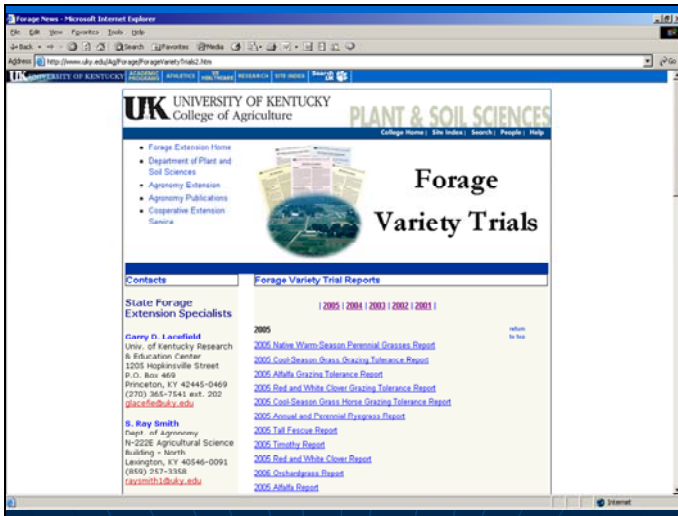
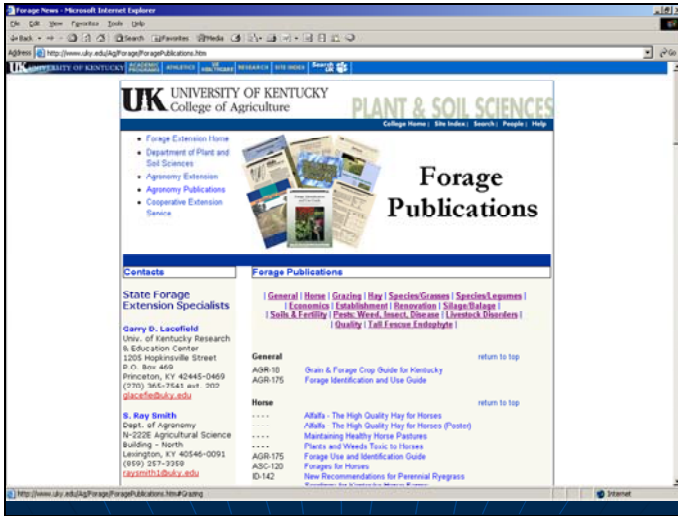
<http://www.uky.edu/Ag/Forage/>

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This screenshot shows the main page of the University of Kentucky Forage Extension website. The header includes the University of Kentucky logo and the College of Agriculture. The page is organized into several sections: 'Forage Extension Home' with a navigation menu, 'Contacts' listing Garry D. Lacefield and S. Ray Smith, 'Forage Information' with links to news, publications, and related links, and 'Upcoming Forage Events' featuring the 5th Eastern Native Grass Symposium and the Kentucky Grazing Conference.

This screenshot displays the 'Upcoming Forage Events' section of the website. It features a red banner at the top. Below, it lists several events with their dates and locations: the 5th Eastern Native Grass Symposium (October 10-13, 2006, Harrisburg, PA), the Kentucky Grazing Conference (November 21, 2006, Lexington, KY), the Third National Conference on Grazing Lands (December 10-13, 2006, St. Louis, MO), the KY Cattlemen's Association Convention & Trade Show (January 11-13, 2007, Lexington, KY), the Heart of America Grazing Conference (January 24-25, 2007, Mt. Vernon, IL), and the 27th Kentucky Alfalfa Conference (February 22, 2007, Cave City Convention Center).

This screenshot shows the 'Forage News' section of the website. It features a large 'FORAGE NEWS' graphic. Below the graphic, there is a 'Forage Newsletter' section with a list of years from 2006 to 1998. The 2006 section is expanded to show two issues: 'OCTOBER 2006 (fall version)' and 'SEPTEMBER 2006 (fall version)'. Each issue lists several articles, such as 'Roundup Ready Grazing Tolerant Alfalfa' and 'Stockpile Production: Does it pay to fertilize in fall given the high cost of nitrogen fertilizer?'.



# NRCS Web Soil Survey

<http://websoilsurvey.nrcs.usda.gov/app/>

Before you start, see:

- 1 Define...**  
Use the Area of Interest tab to define the area you are interested in. You can define an area by zooming in on a map and drawing a box around your area or by selecting from a choice list. You must complete this step before you can go on to the next two steps.
- 2 View...**  
Next, click on the Soil Map tab to view and print a map of the soils in your area.
- 3 Explore...**  
Third, click on the Soil Data Explorer tab to access soil data for your area. You can determine the suitability of the soils in your area for a particular use.

Area of Interest Interactive Map

Quick Navigation

Address: [input]  
City: [input]  
State: [dropdown]  
Zip Code: [input]

Area of Interest Properties

AOI Information

Name: [input]  
Area (acres): 18.4  
Soil Data Available from Web Soil Survey: Fayette County Area, Part of Fayette County, Kentucky (KYG43)

Suitabilities and Limitations Ratings

Viewing Suitabilities and Limitations Ratings

1. Open a ratings category in the panel on the left, and select a rating.
2. To learn more about the ratings, click **View Description**.
3. In the **View Options** pane, select the items you want to view. For more information, click the help button.
4. Optional: To change the aggregation method as well as other advanced parameters, click on the **Advanced Options** pane and make changes. For more information, click the help button.
5. When ready, click **View Ratings**.

Crop Productivity Index

Forest Productivity (Tons per ac. per yr)

Forest Productivity (Tree Site Index)

Iowa Corn Suitability Rating

Potential Irrigated Crop Yield (Component)

Potential Irrigated Crop Yield (Map Unit)

Potential Non-Irrigated Crop Yield (Component)

Potential Non-Irrigated Crop Yield (Map Unit)

View Options

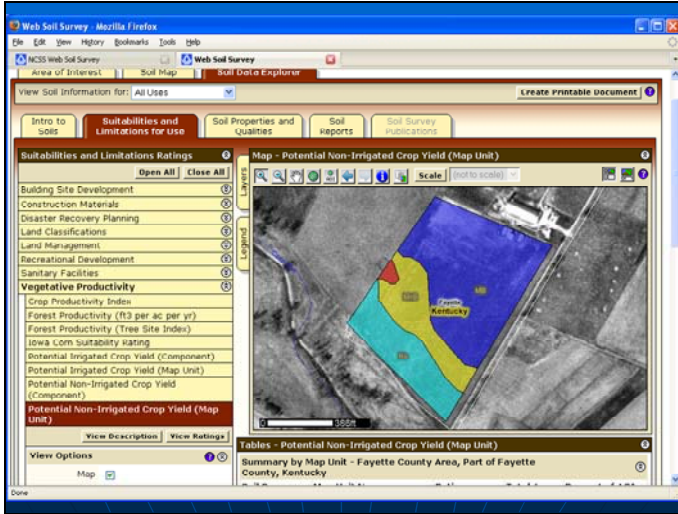
Map   
Table   
Description of Rating   
Rating Options  Detailed Description

Basic Options

Crop: [dropdown] Tons

Advanced Options

Range Production (Favorable Year)  
Range Production (Normal Year)  
Range Production (Unfavorable Year)



Web Soil Survey - Mozilla Firefox

Tables - Potential Non-Irrigated Crop Yield (Map Unit)

Soil Survey Area Map Unit Symbol	Map Unit Name	Rating	Total Acres in AOI	Percent of AOI
Hu	Huntington silt loam	4.50	4.0	21.6
Mks	Maury silt loam, 2 to 6 percent slopes	6.50	10.8	68.7
Mns	McAfee silt loam, 2 to 6 percent slopes	3.50	3.4	19.4
MpB2	McAfee silty clay loam, 2 to 6 percent slopes, eroded	3.50	0.0	0.0
MpC2	McAfee silty clay loam, 6 to 12 percent slopes, eroded	3.00	0.2	1.2

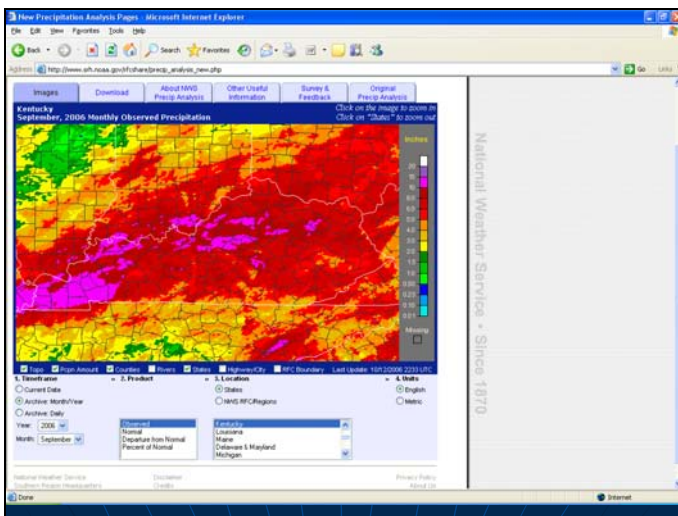
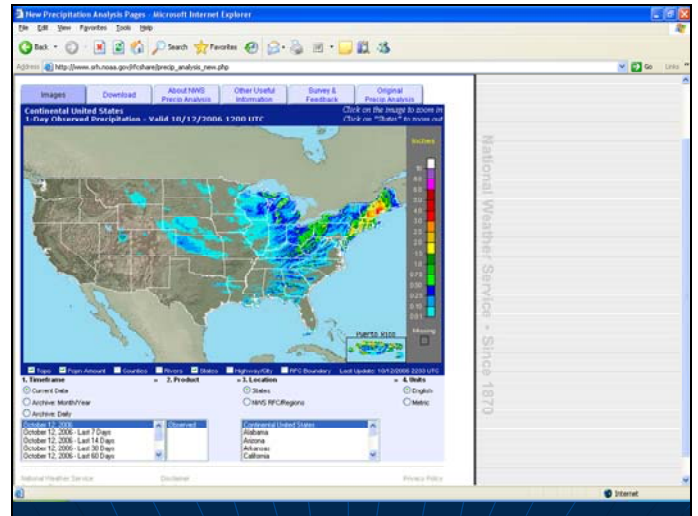
Description - Potential Non-Irrigated Crop Yield (Map Unit)

The estimated average yields per acre that can be expected of the selected crop under a high level of management without irrigation are shown. In any given year, yields may be higher or lower than those indicated because of variations in rainfall and other climatic factors.

In the underlying database, this attribute is actually recorded as three separate values. A low value and a high value indicate the range of this attribute for the corresponding component. A 'representative' value indicates the expected value of this attribute for the corresponding component. For this soil property, only the representative value is used.

# National Weather Service Precipitation Analysis

[http://www.srh.noaa.gov/fcshare/precip\\_analysis\\_new.php](http://www.srh.noaa.gov/fcshare/precip_analysis_new.php)



# Questions