

Forages on the Web

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Forages on the Web

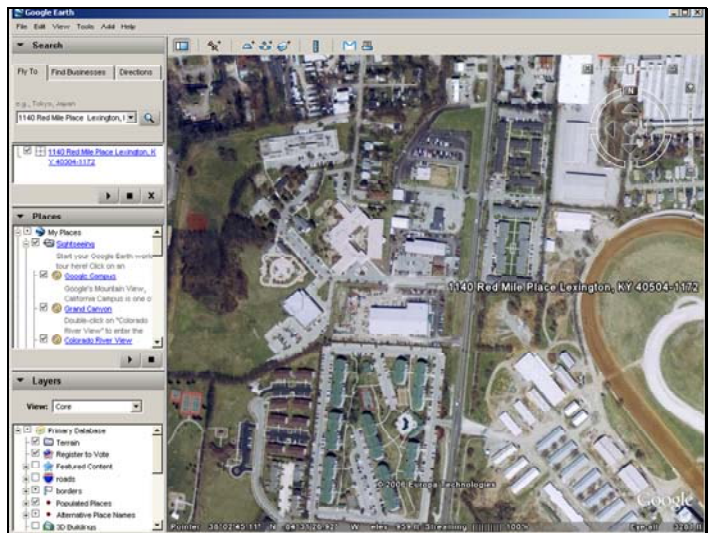
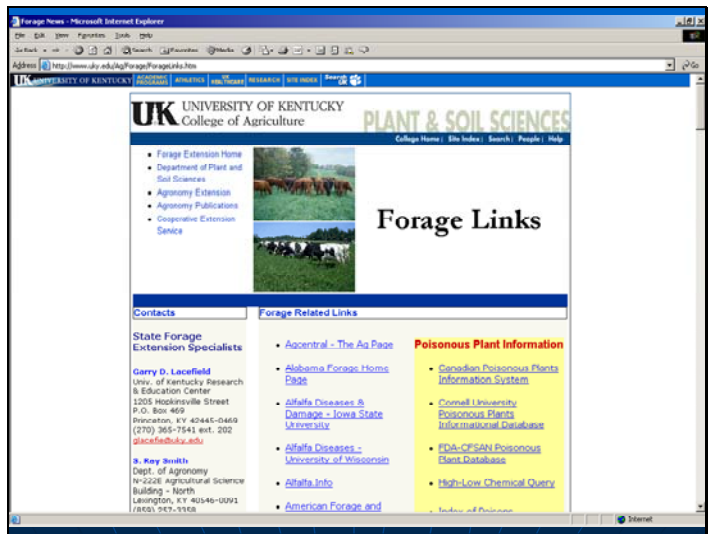
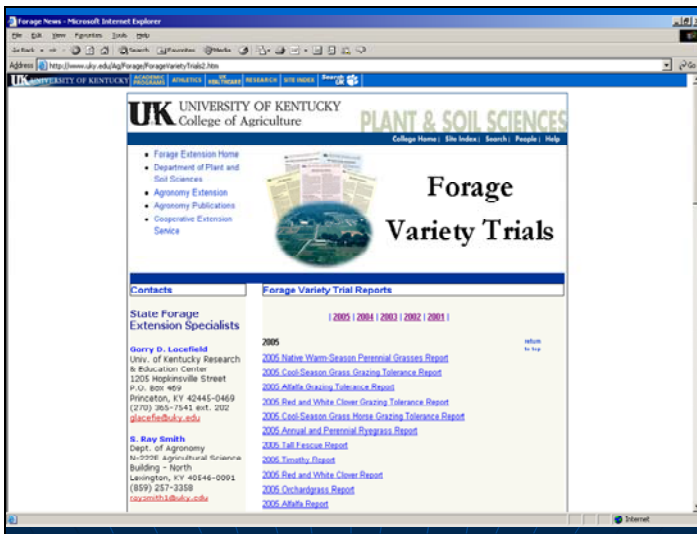
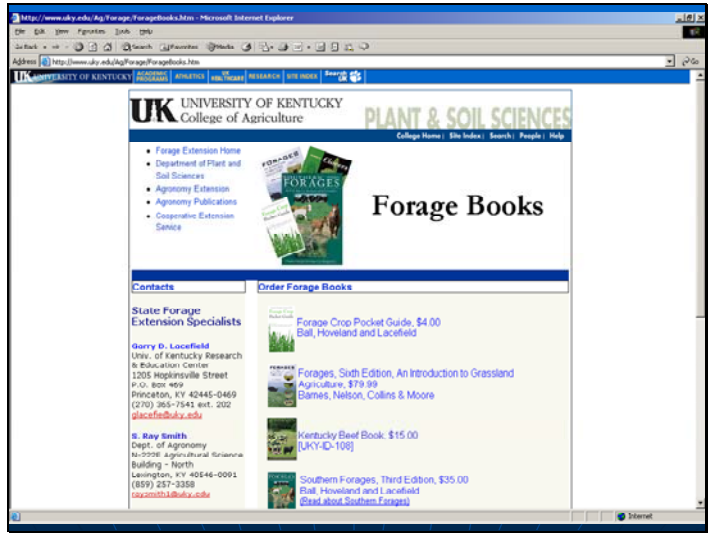
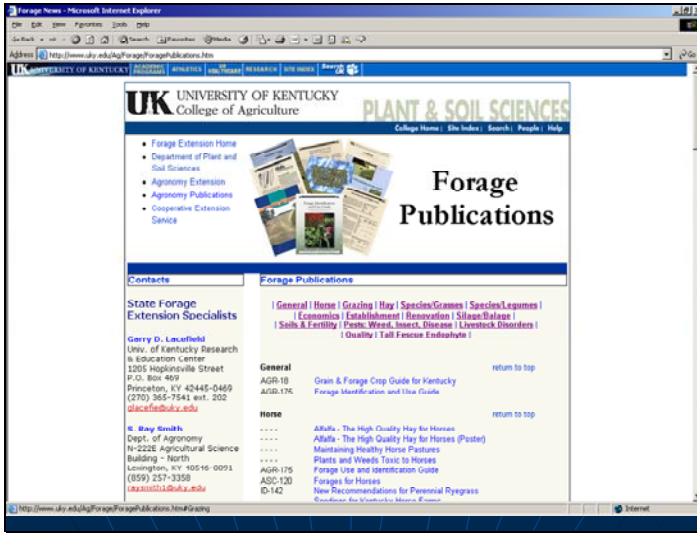
<http://www.uky.edu/Ag/Forage/>

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This screenshot shows the homepage of the University of Kentucky's Forage website. The page features a navigation menu at the top with links for Home, About Us, News, Research, and Web News. The main content area is divided into several sections: 'Forage Extension Home' with contact information for the Department of Plant and Soil Sciences; 'Forage Information' with links to Forage News, Forage Publications, Forage Books, Hay Related Links, Weather Related Links, Forage Related Links, Forage Variety Trials, and Horse Related Links; and 'Upcoming Forage Events' listing the 5th Eastern Native Grass Symposium (October 10-13, 2006), the Kentucky Grazing Conference (November 21, 2006), and the Third National Conference on Grazing Lands (December 10-13, 2006). The page also includes contact information for Garry D. Lacefield and S. Ray Smith.

This screenshot shows the 'Forage Information' section of the website. It is organized into three columns. The left column, 'Contacts', lists State Forage Extension Specialists Garry D. Lacefield and S. Ray Smith, along with County Extension Agents. The middle column, 'Forage Information', provides links to Forage News, Forage Publications, Forage Books, Hay Related Links, Weather Related Links, Forage Related Links, Forage Variety Trials, Horse Related Links, and Ten Keys to a Profitable Forage Program. The right column, 'Upcoming Forage Events', lists the 5th Eastern Native Grass Symposium, the Kentucky Grazing Conference, the Third National Conference on Grazing Lands, the KY Cattlemen's Association Convention & Trade Show, the Heart of America Grazing Conference, and the 27th Kentucky Alfalfa Conference.

This screenshot shows the 'Forage News' section of the website. It features a 'Forage Newsletter' section with a list of newsletters from 2006 to 1996. The '2006' section is expanded to show two newsletters: 'OCTOBER 2006' and 'SEPTEMBER 2006'. The October newsletter highlights 'Roundup Ready Grazing Tolerant Alfalfa', '25 Roundup Ready Alfalfa Varieties', 'Hay Export Markets Benefit all Growers', 'Prevent Machinery Fires', 'Ethanol Growth Challenges Hay Markets', and 'Hay Production Up'. The September newsletter highlights 'Shockwave Production: Does it pay to Nitrate in fall given the high cost of nitrogen fertilizer?' and 'Can you Successfully "Track-Up" Old Alfalfa Stands?'. The page also includes contact information for Garry D. Lacefield and S. Ray Smith.



NRCS Web Soil Survey

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

Web Soil Survey - Microsoft Internet Explorer

View Soil Information for: All Users

Suitabilities and Limitations for Use

Map - Potential Non-Irrigated Crop Yield (Component)

Scale: [not to scale]

Tables - Potential Non-Irrigated Crop Yield (Component)

View Options: Map [checked]

Web Soil Survey - Microsoft Internet Explorer

Tables - Potential Non-Irrigated Crop Yield (Component)

Summary by Map Unit - Fayette County Area, Part of Fayette County, Kentucky

Soil Survey Area Map Unit Symbol	Map Unit Name	Rating	Total Acres in AOI	Percent of AOI
Hu	Huntington silt loam, 2 to 6 percent slopes	8.10	4.0	21.5
MbB	Maury silt loam, 2 to 6 percent slopes	8.10	11.2	59.5
MnB	McAfee silt loam, 2 to 6 percent slopes	5.95	3.4	18.1
MpB2	McAfee silty clay loam, 2 to 6 percent slopes, eroded	6.06	0.1	0.6
MpC2	McAfee silty clay loam, 6 to 12 percent slopes, eroded	5.20	0.1	0.4

Description - Potential Non-Irrigated Crop Yield (Component)

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, some states maintain crop yield data by individual map unit component. Other states maintain the data at the map unit level. Attributes are included in the application for both, although only one or the other is likely to contain data for any given geographic area. This attribute uses data maintained at the map unit component level.

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

Web Soil Survey - Microsoft Internet Explorer

Tables - Pond Reservoir Area

Summary by Map Unit - Fayette County Area, Part of Fayette County, Kentucky

Soil Survey Area Map Unit Symbol	Map Unit Name	Rating	Component Name (Percent)	Reasons	Total Acres in AOI	Percent of AOI
Hu	Huntington silt loam	Somewhat limited	Huntington (90%)	Seepage	3.9	20.8
MbB	Maury silt loam, 2 to 6 percent slopes	Very limited	Maury (90%)	Seepage	11.2	60.3
MnB	McAfee silt loam, 2 to 6 percent slopes	Somewhat limited	McAfee (85%)	Depth to bedrock	3.4	18.0
MpB2	McAfee silty clay loam, 2 to 6 percent slopes, eroded	Somewhat limited	McAfee (85%)	Seepage	0.1	0.5
MpC2	McAfee silty clay loam, 6 to 12 percent slopes, eroded	Somewhat limited	McAfee (80%)	Depth to bedrock	0.1	0.4

Summary by Rating Value

Rating	Total Acres in AOI	Percent of AOI
Very limited	11.2	60.3
Somewhat limited	7.4	39.7

Description - Pond Reservoir Area

Pond Reservoir Areas hold water behind a dam or embankment. Soils best suited to this use have low seepage potential in the upper 60 inches. The seepage potential is determined by the saturated hydraulic conductivity (Ksat) of the soil and the depth to fractured bedrock or other permeable material. Excessive slope can affect the storage capacity of the reservoir area.

Rating class terms indicate the extent to which the soils are limited by all of the soil features that affect these uses. "Not limited" indicates that the soil has features that are very favorable for the specified use. "Good" performance and very low maintenance can be expected. "Somewhat limited" indicates that the soil has features that are moderately favorable for the specified use. The limitations can be overcome or minimized by

National Weather Service Precipitation Analysis

http://www.srh.noaa.gov/rfcsare/precip_analysis_new.php

New Precipitation Analysis Pages - Microsoft Internet Explorer

Continental United States
1-Day Observed Precipitation - valid 10/12/2006 1200 UTC

1. Timeframe: Current Date, Archive Month/View, Archive Daily

2. Product: Precip Amount, Rainfall, Snowfall, Other

3. Location: State, County, City, ZIP, Location, State, County, City, ZIP

4. Units: English, Metric

5. Style: Original, Precip Analysis

6. Data: Click on the image to store in cache, Click on "Data" to zoom out

New Precipitation Analysis Pages - Microsoft Internet Explorer

Kentucky
September, 2006 Monthly Observed Precipitation

1. Timeframe: Current Date, Archive Month/View, Archive Daily

2. Product: Precip Amount, Rainfall, Snowfall, Other

3. Location: State, County, City, ZIP, Location, State, County, City, ZIP

4. Units: English, Metric

5. Style: Original, Precip Analysis

6. Data: Click on the image to store in cache, Click on "Data" to zoom out

Questions