

Martin-Gatton College of Agriculture,

NONPROFIT ORG US POSTAGE PAID HARRODSBURG, KY PERMIT #72

Mercer County Extension Office 1007 Lexington Road Harrodsburg, KY 40330

RETURN SERVICE REQUESTED

upcomingeren

Fort Harrod Backcountry Horsemen Meeting, 7 PM October 2

Harvest, Home & Table Fair October 4

October 13 Mercer County Agriculture Advisory Council Meeting, 6 PM

Mercer County Farm Bureau Federation Golf Scramble, Bright Leaf Golf Course October 19

October 21 Kentucky Beef Conference, Fayette County Extension Office Mercer County Cattlemen's Association Annual Meeting, 6:30 PM October 23

October 24 Shaker Village Trick or Treat, 4:30-7:00pm

October 26-November 1 UK One Health Week

Grazing School, Clark County Extension Office October 28 October 28 Mercer County Extension Council Meeting, 6 PM

October 29 Advanced Grazing School, Hardin County Extension Office

Mercer County YAIP application deadline October 31

November 6 Fort Harrod Backcountry Horsemen Meeting, 7 PM North American International Livestock Expo. Louisville November 6-20 Mercer County 4-H One Stop Shop, The Stable November 8

Paper Recycling Day, 1-4 PM November 14 November 20-26 National Farm City Week

November 24 Central KY Hay Program, Fayette County Extension Office

Cooperative **Extension Service**

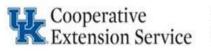
Agriculture and Natural Resources Family and Consumer Sciences 4-H Youth Development Community and Economic Development

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

Educational programs of Kentucky Cooperative Extension serve all people regardless of economic or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex, sexual orientation, gender identity, gender expression, pregnancy, marital status, genetic information, age, veteran status, physical or mental disability or reprisal or retaliation for prior civil rights activity. Reasonable accommodation of disability may be available with prior notice. Program information may be made available in languages other than English.
University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Coopera







Martin-Gatton College of Agriculture,

Cooperative Extension Service

Mercer County 1007 Lexington Road Harrodsburg, KY 40330 (859) 734-4378 Fax: (859) 734-4379 mercer.ca.uky.edu



Linda McClanahan Mercer County Extension Agent for ANR

Did you know...

More United States Presidents have been born in October than any other month. U.S. Presidents include - Jimmy Carter (October 1) - Rutherford B. Hayes (October 4) -Chester A. Arthur (October 5) - Dwight D. Eisenhower (October 14) - Theodore Roosevelt (October 27) - John Adams (October 30)



MERCER COUNTY 4-H INVESTMENT PROGRAM (YAIP)

- · Money for on-farm investments available
- Applicants must be 9 years old & enrolled in elementary, middle or high school (includes home-schooled)
- · Cost-share on a 50/50 basis
- Eligible up to \$1,500. per program year
- Youth must complete educational components
- · Investment areas eligible:
 - Ag Diversification
 - Animal Production
 - Forage & Grain Improvement
 - Showmanship
 - Supervised Agriculture Experience (SAE)
 - Country Ham Projects

APPLICATION PERIOD WILL BE OCTOBER 1-31, 2025

APPLICATIONS AVAILABLE FROM:

Mercer County Extension Service

1007 Lexington Road, Harrodsburg, KY 40330 8:00 a.m. - 4:30 p.m. Monday-Friday

FOR MORE INFORMATION: Call 859-734-4378



Dana Anderson



dana.anderson@uky.edu

Linda McClanahan (#)



linda.mcclanahan@uky.edu



"Today's Challenges, Tomorrow's Opportunities"

Kentucky Beef Conference

October 21, 2025

Fayette County Extension Office Lexington, Kentucky 40504 1140 Harry Sykes Way

2:00-3:00

Registration, visit sponsors

RSVP by October 17th to Fayette County **Extension Office** 859.257.5582

**If you have a gluten or indicate that when you alpha gal allergy please

Natural Resources Extension Agent Allison Tucker, Fayette County Agriculture & 3:00 —Welcome & Sponsor Recognition

University of KY Remarks & Welcome

Agriculture, Natural Resources & Horticulture Dr. Craig Wood, Ast. Director or Extension for

Marketing Update & Outlook

Extension Specialist Dr. Kenny Burdine, UK Beef Economic

4:00 - Bull Management & Selection

Reproduction Extension Specialist Institute of Agriculture Beef Dr. Saulo Zoca, University of Tennessee

Emerging Insect Pests

Entomologist Dr. Hannah Tiffin, UK Extension

Veterinarian Dr. Jessie Lay, UK Extension Animal Health

Questions/Wrap up

CAIP Education Eligible 6:30 - Meal

Cooperative Extension Service

MARTIN-GATTON COLLEGE OF AG CULTURE, FOOD AND ENVIRONMENT

Crop protection webinars begin Oct. 30th

or 4 CEUs total for participation in all four webinars; Kentucky pesticide applicators will receive 1 CEU in Category 1A (Ag Plant) for each webinar attended. Register now for multiple webinars focusing on agronomic crops and Integrated Pest Management. The University of Kentucky Martin-Gatton College of Agriculture, Food and Environment will present the 2025 Thursday mornings through Nov. 20 at the same time. Each webinar will be one hour in length. Continuing The series will begin at 10 a.m. ET/9 a.m. CT on Thursday, Oct. 30, 2025, and will con Fall Crop Protection Webinar Series, hosted thro ation Units for certified crop advisors will include f 1 CEU in Integrated Pest Manage ugh the Southern Integrated Pest Management Center nent per webinar

registration is required by clicking on the links below ers, industry professionals, The webinars are open to agriculture and natural reso and others, whether they reside or work in Kentucky or outside the state. Pre



Registration link: https://zoom.us/webinar/register/WN | IyKRsRuTR7ISKjzMCGh36g Title: Research Update on Red Crown Rot of Soybean Webinar #1: Oct. 30, 2025; 9 a.m. CT — Dr. Carl Bradley, Exte

Webinar #2: Nov. 6, 2025; 9 a.m. CT — Dr. Raul Villanueva, Extension Entomologist



Webinar #3: Nov. 13, 2025; 9 a.m. CT — Dr. Kiersten Wise, Extension Plant Pathologist Title: Delayed Appearance or Declining Insect Pest Numbers in Field Crops in Recent Years Registration link: https://zoom.us/webinar/register/WN_gmiW6VE5R5GzmJJulSbiDw

Title: Stopping Southern Rust: Scouting, Spraying, and Staying Ahead Registration link: https://zoom.us/webinar/register/WN uRGIZOK-T1KCnRBvU3LscA



Title: Defense Wins the Ryegrass Battle Webinar #4: Nov. 20, 2025; 9 a.m. CT — Dr. Travis Legleiter, Extension Weeds Specialist

Registration link: https://zoom.us/webinar/register/WN X72Xkl21QzGKiX2BA9Ht6w









https://2025GrazingConferer

Kentucky Master Grazer Educational Program

\$60 per participant OR \$25 per student

Phone Number:

State, City, ZIP:

Email:

Address

FORAGE & GRASSLAND

KFGC c/o Caroline Roper, PO Box 469, Princeton, KY 42445 (270) 704-6618

Make checks payable to KFGC and mail to:

SPACE IS LIMITED REGISTER TODAY \$75 per participant at the door

Martin-Gatton
College of Agriculture,
Food and Environment







REGISTER BY MAIL

3:30 PM

DR. GREG HALICH DR. CHRIS TEUTSCH DR. RAY SMITH CODY RAKES DR. RICARDO RIBERIO & LOCAL PRODUCERS JIM GERRISH

FEATURING PRESENTATIONS BY...



Managing Feed Costs in Ruminant Livestock i Ilm Gerrish, American Grazingtands Services

What We Have Learned About Bale Grazing Dr. Greg Hallch, University of Kentucky

Lunch & Visit with Sponsors

ional Cow that Works in Y tto Motherhouse Farm

reeding a Function 20dy Rakes, Loretto

Forage Management for Sh Dr. Chris Teutsch, University

Break & Visit with Sp

Nutrient Cycling in Grassland Ecosystems Dr. Ricardo Riberio, University of Kentuck)

Seven Things That I Have Learned About Gernish, American Grazingtands Services

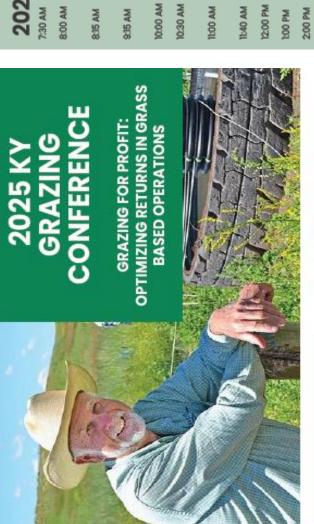
Welcome Dr. Ray Smith, Univ

SPACE IS LIMITED

REGISTER TODAY







2025 KY GRAZING CONFERENCE AGENDA

October - When the temperatures start "Fall"ing!

By Jane Marie Wix - National Weather Service Jackson, KY

After what seemed like a brutal summer across the Commonwealth, starting hot, humid, and wet - then ending abnormally dry with emerging drought conditions, it's a welcome site to see a change in the seasons. Now that we are officially in fall, it's time for the temperatures to cool, and even begin to drop below the freezing mark in this area of the country. While there are quite a few locations in the northern portion of the U.S. and the Rocky Mountain region who likely already saw their first below-freezing temperatures (climatologically), most communities in Kentucky should see their first freeze in October.

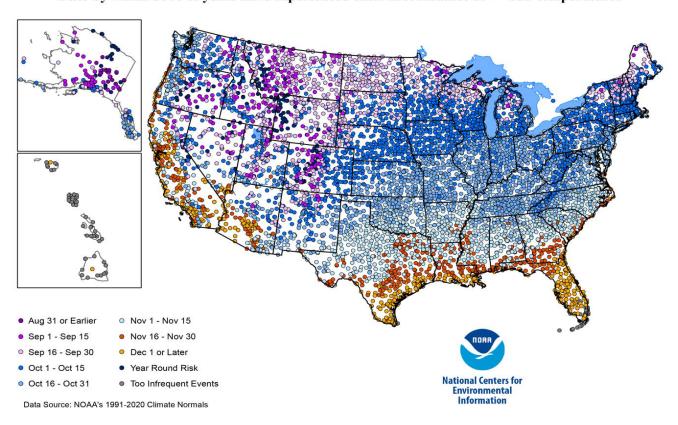
From the National Centers of Environmental Information (NCEI), a branch of the National Weather Service: "Using data from the 1991–2020 U.S. Climate Normals, we have a good idea of when to expect the first freeze of fall. The first freeze can be described as when the surface air temperature is expected to be 32°F or below over a widespread area for a climatologically significant period of time. According to the data, the first freeze in some high mountain and northern latitude locations can happen even earlier than August 31st. A few of the coldest places can even experience freezing temperatures in any month!

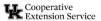
It is important to take into consideration that this map is a generalization and not absolute, as many factors go into the first freeze of the year based on location. NOAA's National Weather Service will issue frost and freeze watches and warnings for your area.

As we creep closer to the coldest time of the year, use this time to begin planning your spring bulbs. Hardier green vegetables, such as cabbage, brussels sprouts, and kale can be safely planted in some areas as they are cold tolerant. Be sure to keep the first freeze dates in mind and check with your local National Weather Service office for the forecast so you know when to cover your plants to keep them safe from the frosts and freezes of fall.

Historical Date of First Freeze: Median Date

Date by which 50% of years have experienced their first instance of <= 32F temperatures







An Equal Opportunity Organization

Kentucky One Health Week

Kentucky One Health Week 2025—observed Oct. 26 through Nov. 1—brings this mission to life with the theme, "Healthier Together: People. Animals. Planet." Whether it's clean water, safe food or strong communities, our well-being is deeply tied to the world around us. What affects one affects us all. One Health is more than a call to personal action—it's a collaborative solution to complex challenges. By connecting people, animals and the environment, the initiative is laying the foundation for a stronger, more resilient Kentucky. Join the University of Kentucky One Health Initiative and Cooperative Extension in building healthier communities, together. Follow along on our Facebook page:

https://www.facebook.com/MercerCountyExtension during the week to see daily information and more details about one health. Learn more at: onehealth.ca.uky.edu.

SOUTHERN STATES



3 @ эигд, KY 4030 • (859) 734-2369 • Monday - Friday: 7:30am - 5:00pm,

EVENT DETAILS:

Learn How to Build H-Braces

Hi-Tensile Wire/Electric Fence

and refreshments will be served.

Gain valuable tips on building fences

s to keep

safe and secure

FRIDAY, OCTOBER 17, 2025 • 9:30AM - 2:00PM Seminar Location: 1004 Jackson Pike, Harrodsburg, KY 40330

Come learn from the pros! Join us on Friday, October 17th for a hands-on Fall fence & Demo Seminar featuring expert reps from Gallagher and Stay-Tuff.



ATTENTION MEMBERS

As a valued member of the Mercer County Cattlemen's Association, you are invited to attend the annual membership dinner and meeting.

Thursday, October 23, 2025 @ 6:30 pm Mercer County Extension Office

Highlights will include:

- Steak Dinner with all the fixin's
- Displays by our Commercial Sponsors
- Election of Board Members and Officers
- Update on Cattlemen's Business and Industry Information
- Lots of door prizes

Anyone paying their 2025
membership dues before the
annual meeting or the night of the
annual meeting will be entered in a
special drawing.

This is the meeting you can't afford to miss! Over \$1,000 in door prizes will be given away!!!!

Including feed troughs, mineral feeders, gift cards and much more!

The dinner will be free to all paid members and their immediate family. There will be a \$15 charge for non-members, however, it will be free to anyone who joins that night. Please feel free to invite other interested cattle farmers. We would welcome their involvement.

Please call the Extension Office at 734-4378 by Oct. 21 for meal reservations, so we have enough food. Those with reservations will be served first.

