

Mercer County Extension Office
1007 Lexington Road
Harrodsburg, KY 40330

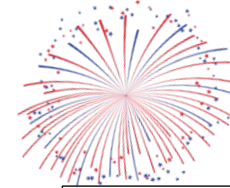
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Agriculture Natural Resources Newsletter July, 2024



Linda McClanahan
Linda McClanahan
Mercer County Extension Agent for ANR



Cooperative Extension Service
Mercer County
1007 Lexington Road
Harrodsburg, KY 40330
(859) 734-4378 Fax: (859) 734-4379
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The Declaration of Independence was written primarily by Thomas Jefferson, who was just 33 years old at the time. The Fourth of July became an official federal holiday in 1941, but celebrations and festivities had been taking place since the late 18th century.

MERCER COUNTY FAIR LIVESTOCK SHOWS

- Dairy Show – Saturday, July 20th 10:00am
- Sheep Show – Wednesday, July 24th 6:30pm
- Swine Show – Saturday, July 27th 9:00am
- Youth Rabbit Show – Saturday, July 27th Noon
- Youth Poultry Show – Saturday, July 27th Noon
- Goat Show – Saturday, July 27th 1:00pm
- *Beef Show – Monday, July 29th 6:00pm

Enter online at:

<https://mercercfairky.fairentry.com/>

*Beef Show entries done in person, on-site

Mercer County Fair & Horse Show
July 22 – July 27, 2024



- July 1 Fair Entry website opens
- July 4 Independence Day, Extension Office Closed
- July 12-13 KFB Generation Bridge Leadership Summit, Somerset
- July 21 Mercer County Dairy Show
- July 22-27 197th Mercer County Fair & Horse Show
- July 23 UK Corn, Soybean, Tobacco Field Day – Princeton
- July 29 Mercer County Beef Show

- August 8 Mercer County Extension Council Summer Extension Expo, 5-7 PM
- August 10 Mercer Farm Bureau Federation Annual Meeting, Devine's Corn Maze
- August 15 Master Cattleman Program registration deadline

August 15-25 120th KY State Fair, Louisville



Dates to Remember

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, Cooperating. Lexington, KY 40506



MERCER COUNTY FAIR & HORSE SHOW



Fair Entry Opens July 1

Pre-registration for all shows will be required.
The Beef Show will be doing on-site entry. Do NOT use online fair entry.

<http://mercercfairky.fairentry.com>



Use link above or scan QR code to go to the fair entry website.
For show bills, go to
<https://tinyurl.com/mercercfair24>

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2024 CORN, SOYBEAN & TOBACCO FIELD DAY

SAVE THE DATE

July 23rd

**UKREC Farm
Princeton, KY**

Martin-Gatton College of Agriculture, Food and Environment
Grain and Forage Center of Excellence

THIRD THURSDAY THING FIELD DAY

JULY 27, 2024
9 AM - 2:30 PM EDT

Lunch will be provided

Farm Tours | Demonstrations | Extension Projects

Harold R. Benson Research and Demonstration Farm
1525 Mills Lane, Frankfort, KY

Kentucky State University is an equal opportunity provider.

Central Kentucky Master Cattleman



The Master Cattleman Program was created to give beef producers an in-depth educational course on beef cattle management. Producers completing the program will acquire knowledge that will help them make informed economic management decisions in their beef operations. **Participants must complete all 6 of the 3 hour sessions to be certified.**

5:30pm—Dinner
6:00-9:00pm—Program

\$100 Registration Fee
\$125 per couple

RSVP to your county office by August 15

September 3—Woodford County Extension
Dr. Josh Jackson—Facilities

September 10—Jessamine County Extension
Dr. Les Anderson—Reproduction

September 24—Jessamine County Extension
Dr. Katie VanValin—Nutrition

October 1—Woodford County Extension
Dr. Michelle Arnold—Health

October 22—Jessamine County Extension
Dr. Kevin Laurent—Marketing

October 29—Woodford County Extension
Dr. Darrh Bullock—Genetics

MASTER CATTLEMAN PROGRAM™
KENTUCKY COOPERATIVE EXTENSION

2024 CENTRAL KENTUCKY HAY CONTEST

Is your hay the best?

Testing provides nutritional value of hay to assist in balancing rations, and can result in reduced feed cost, increased animal performance, and information to improve forage stands.

Free analysis to determine hay quality and livestock needs.

Call the Mercer County Extension Office to sign up.
859-734-4378

DEADLINE TO REGISTER: OCTOBER 7, 2024

Martin-Gatton College of Agriculture, Food and Environment

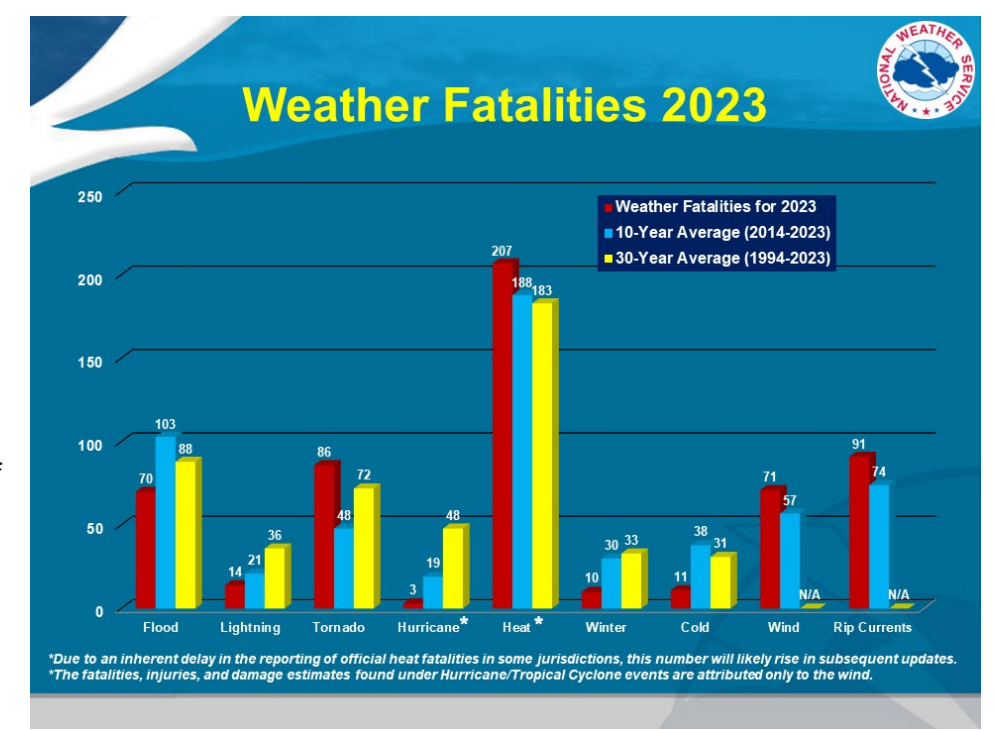
SUMMER HEAT SAFETY

Jane Marie Wix, National Weather Service—Jackson, KY

Summer heat arrived with a bang in mid-June across Kentucky! Unfortunately, we are only getting started with the summer season - there will most certainly be several months of hot weather ahead. Summer is also the season when everyone wants to be outside, either working or having fun. As much as we love this time of year, it is also a very dangerous season. Heat continues to be the deadliest form of weather across the country. Higher than flooding, tornadoes, and hurricanes. Sadly, statistics for last year showed a higher-than-average fatality rate. Heat related deaths have been creeping up every year for the last few years. During excessive heat, avoid heavy activity and direct sunlight. Stay hydrated, find a cool indoor place, and check on children, the elderly, and pets. Protect yourself outside by wearing light, loose-fitting clothes, stay hydrated, and spend time in the shade. Also, never leave anyone (or pets) alone in a locked car, even in the winter, as death can occur in as little as 10 minutes. Know the signs:

- Heat Exhaustion:** Becoming faint or dizzy, excessive sweating, cool/clammy skin, nausea, rapid/weak pulse, muscle cramps.
- Heat Stroke:** Throbbing headache, no sweating, red/hot/dry skin, nausea, rapid/strong pulse, possible loss of consciousness.

If someone experiences these symptoms, get them to a cooler place and try to cool the body (loosen clothing, drink cool water, etc.). If it's a heat stroke, call 911 IMMEDIATELY.



RECIPE



Watermelon Tomato Salad

- 5 cups** seeded watermelon cubes (¾ inch)
- 3 cups** of cubed tomatoes (¾ inch)
- ¼ teaspoon** salt
- 1 small red onion**, quartered and thinly sliced
- ¼ cup** red wine vinegar
- 2 tablespoons** extra virgin olive oil
- 1 teaspoon** black pepper
- 6 lettuce leaves**

Directions: Combine watermelon and tomatoes in a large bowl. Sprinkle with salt; toss to coat. Let stand 15 minutes. Stir in onion, vinegar, and oil. Cover and chill 2 hours. Serve chilled on lettuce leaves, if desired.

Sprinkle with cracked black pepper to taste.

Yield: Makes 6, 1½ cup servings

Nutritional Analysis: 100 calories, 5 g fat, 2 g protein, 18 g carbohydrate, 0 mg cholesterol, 105 mg sodium.

Buying Kentucky Proud is easy. Look for the label at your grocery store, farmers' market, or roadside stand.

