

Marion County Ag Extension Newsletter

August 2025

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Hay Contest

A Word from your County Agent:

Did you know? One of the perks of being a Marion County Cattlemen member is the Dead Animal Removal Program. Read more about the program and how to sign up, in this newsletter.

Please note as of July 1st, 2025 the Marion County District Board will cover the cost of 5 routine soil samples per person per fiscal year (July 1-June 30).

Please call our office if you have any questions!



Agriculture and Natural Resources Agent
Marion County Extension Office
416 Fairgrounds Road
Lebanon, KY 40033
Email: chelsea.sapp@uky.edu
Phone: 270-692-2421

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

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Lexington, KY 40506



Disabilities
accommodated
with prior notification.

Upcoming Events

August 12

Small Ruminant Quality Assurance
Training



Cost: \$5

9:00am

August 12

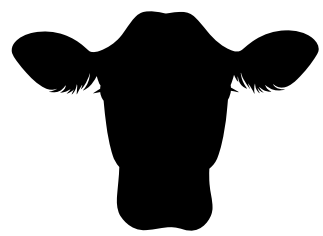
Sheep and Goat Meeting

7:00pm

Guest speaker: Renee Carrico
Topic: Farm Transition Planning

✓ *CAIP Education Approved*

August 13



BQCA Training

Cost: \$5

9am-11am

*Required for the large animal CAIP
investment area*



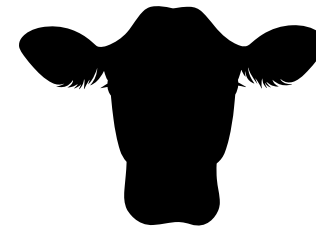
Marion County Cooperative Extension



Tune in Wednesday mornings at 8:30am on
100.9 WLSK Radio Station to hear live
updates and tips from our office!

August 20

BQCA Training



Cost: \$5

5pm-7pm

**Required for large animal CAIP
investment area**

August 21

Cattlemen Meeting
Guest speaker: Dr. Ray Smith

7:00pm

Call 270 692 2421 to RSVP

✓ *CAIP Education Approved*

August 23

CEC Field Day

9am-12pm

Loretto Motherhouse Farm

✓ *CAIP Education Approved*

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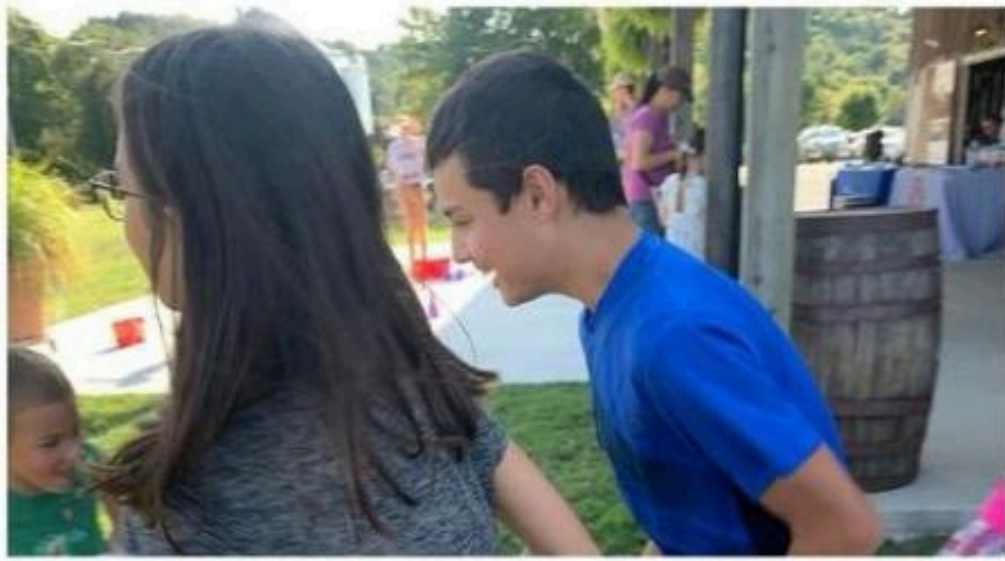
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FAMILY FARM FIELD DAY



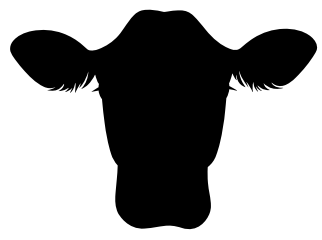
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AUGUST 23
9 AM - 12 NOON



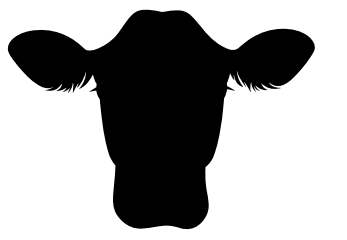
Open your smartphone camera
and scan the QR Code

Registration is FREE. This
helps us have an accurate
headcount for food.



Marion County Cattlemen Association

Dead Animal Removal Program



One of the benefits of being a paid member of Marion County Cattlemen Association for 2024 was that the Association paid for the removal of 3 dead cattle to Marion County Fiscal Court if you signed up for the program. This program will continue for 2025 calendar year. If you are a paid member and signed up for the program in 2024, you will automatically be eligible as of 1/1/25 and will not have to do any paperwork for the program. (Must be a **paid** cattlemen member)

If you are not signed up for the program and are interested, you can stop by the Marion County Extension office and sign up for the program. If you would like to become a Marion County Cattlemen Association member, dues can be paid at Marion County Extension Office.

****Harry Young is in charge of this program****
(270) - 402 - 3015

For questions related to the Dead Animal Removal program, please contact Harry Young.

For more information, see the following page of this newsletter.



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Agreement between Marion Co. Cattlemen Association (MCCA) and

Name of Member _____

Name of farming operation if different _____

Mailing address _____

Cell phone number _____

Land line _____

This is the name that will be turned in to Marion Co. Fiscal Court (MCFC) who is responsible for dead animal removal. If a different name is used, the MCCA is not responsible for the pickup cost.

Applicant must be a paid member of MCCA for membership year 2025

Only those members who sign up for the program will be eligible for the program. Returning this signed form to either the Marion County Extension office, the coordinator, the president or secretary of MCCA, is applying for program.

Those that have applied by December 20,2024 will be eligible on January 1, 2025

Those that apply by the 20th of a given month will be eligible on the first day of the following month.

MCCA will pay funds to MCFC for removal of up to 3 head of dead cattle starting January 1,2025 for those who have applied. No reimbursement will be made to member.

MCCA will only pay for cattle that MCFC will pick up.

MCCA will only pay for 3 dead cattle per member or operation. If two or more members have one operation, the Association will only pay for 3 dead cattle. Once three dead cattle have been removed from an operation, MCCA has no responsibility to pay for removal of any more cattle.

The program will end when MCCA has paid out \$10,000 or December 31,2025, whichever comes first. Paying for removal of dead cattle will stop once \$10,000 has been appropriated even though given member has not had 3 dead cattle removed from the operation.

The coordinator of this program will be Harry Young (270-402-3015). If applicant has an issue or gets a bill from MCFC on cattle that qualify for program, they should contact Harry Young first. If there is a dispute or misunderstanding in the program, applicant can appeal to MCCA Board of Directors and their decision is final.

By signing below, member states that dues for 2024 have been paid and this document has been read and understand the conditions of the agreement.

Member

Date



Lebanon KY Farmer's Market Farm to Table Dinner

***Thursday,
August 7, 2025
6:30 P.M. EST***



***Marion County Cooperative Extension Office
416 Fairgrounds Rd
Lebanon KY 40033***

***Enjoy a fresh, locally sourced entree, delicious sides,
dessert, and a refreshing drink—all crafted to celebrate
the bounty of our community!***

******Prepared by Chef Gwyn Artz-Bread and Desserts provided by Farmers Market Vendors******

Tickets: • \$30 per person • \$50 per couple • \$150 for a reserved table of 6

***Come support local farmers, share a meal, and connect with your
community in the most delicious way.***

***Limited seating available—reserve your spot today!
Purchase tickets at the market or call Amanda Hall
270-699-6322 by Friday, August 1, 2025.***



Help Livestock Thrive in Summer Weather

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With summer's arrival and rising temperatures, livestock also experience heat stress, becoming uncomfortable when the heat index reaches approximately 90 degrees Fahrenheit.

Check out the University of Kentucky's Agricultural Weather Center's Livestock Heat Stress Index to see statewide conditions.

Best Practices:

- Provide abundant, cool, clean drinking water
- Ensure there is adequate shade and ventilation
- Avoid working or transporting animals during periods of heat stress

Contact your local county extension office for additional resources.

*Source: Tom Priddy & Matthew Dixon
An Equal Opportunity Organization.*

POND TURNOVER

What is Turnover?

Warm surface water and cool, deep water layers form in summer. Cooler air, heavy rain, or strong winds can cause these layers to suddenly mix (turnover).

Why It's Harmful:

This mixing brings oxygen-depleted water (and sometimes toxic gases) from the bottom to the surface, causing fish to die. This typically only occurs during warmer months.

For pond management advice, contact your local University of Kentucky Cooperative Extension Service office or the Division of Aquaculture at Kentucky State University.

*Source: Forrest Wynne, Extension Specialist
An Equal Opportunity Organization.*

New World Screwworm (NWS)



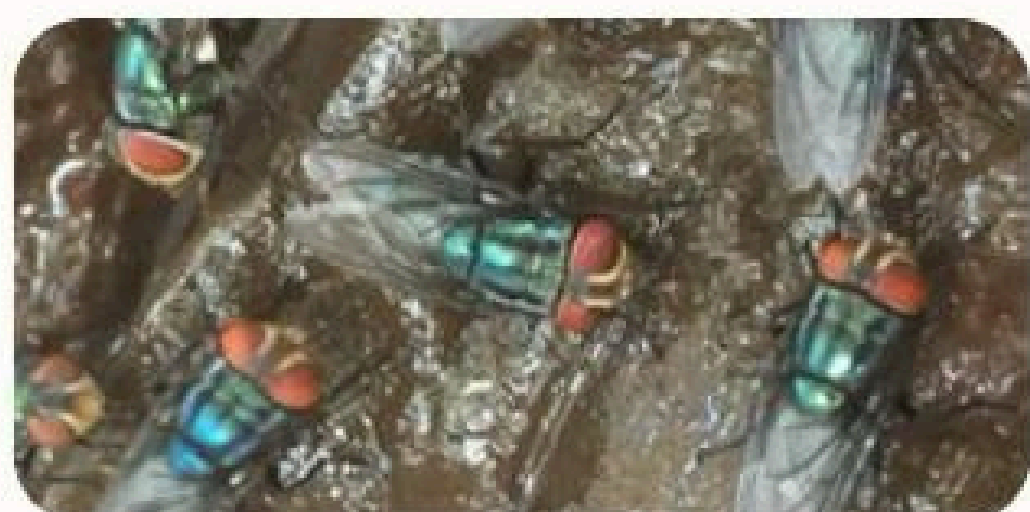
New World screwworm (NWS, *Cochliomyia hominivorax*) is a devastating pest. When NWS fly larvae (maggots) burrow into the flesh of a living animal, they cause serious, often deadly damage to the animal. NWS can infest livestock, pets, wildlife, occasionally birds, and in rare cases, people.

SYMPTOMS

- **Behavioral Changes:** Animals may appear depressed, stop eating, and isolate themselves.
- **Wound Characteristics:** Look for enlarging, foul-smelling wounds.
- **Eggs and Maggots:** Look for eggs near the wound and maggots. (NWS resembles common blowflies, requiring careful inspection).

CONTROL STRATEGIES:

- **Veterinarian/Caretaker Action:** Wound examination, treatment (quarantine), and animal movement restrictions.
- **Sterile Fly Release:** Lab-raised, sterilized male NWS flies are released to mate with females, making eggs unhatchable.



For more information, contact your local county extension office. If you suspect NWS, contact a USDA veterinarian or the Kentucky state veterinarian for identification assistance.

County Agriculture Investment Program (CAIP)

Please make sure you sign in at every extension meeting, field day and event you attend.

If you are needing CAIP education, please check the upcoming events section of this newsletter.

Cattlemen Meetings:

August - WILL count for CAIP

September - WILL Count for CAIP

October - DOES NOT COUNT for CAIP

November - DOES NOT COUNT for CAIP



Sheep & Goat Meetings:

August- WILL count for CAIP

September- WILL count for CAIP

Field Day:

August 23rd - Counts for CAIP Education
see flyer in this newsletter for more information

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Asparagus Tomato Salad

Servings: Makes 6 servings



Ingredients:

- 1 pound of fresh asparagus, trimmed and cut into 1-inch pieces
- 1 small zucchini, halved and cut into 1/4 inch slices
- 3 tablespoons olive oil
- 2 tablespoons red wine vinegar
- 1 garlic clove, minced
- 1/4 teaspoon seasoned salt
- 1/4 teaspoon honey mustard
- 1 cup cherry or grape tomatoes, halved
- 1/4 cup sliced green onions
- 1/4 cup shredded fresh mozzarella cheese
- 1/4 cup minced fresh parsley

Directions:

1. Place the asparagus and zucchini in a steamer basket.
2. Place in a saucepan over 1 inch of boiling water. Cover and steam for 2 minutes. Rinse in cold water.
3. In large bowl, whisk together olive oil, red wine vinegar, garlic, seasoned salt and honey mustard. Pour over asparagus mixture; toss to coat.
4. Toss in tomatoes and green onions.
5. Sprinkle with mozzarella cheese and parsley.

Source: *Plate it up! Kentucky Proud Project.*

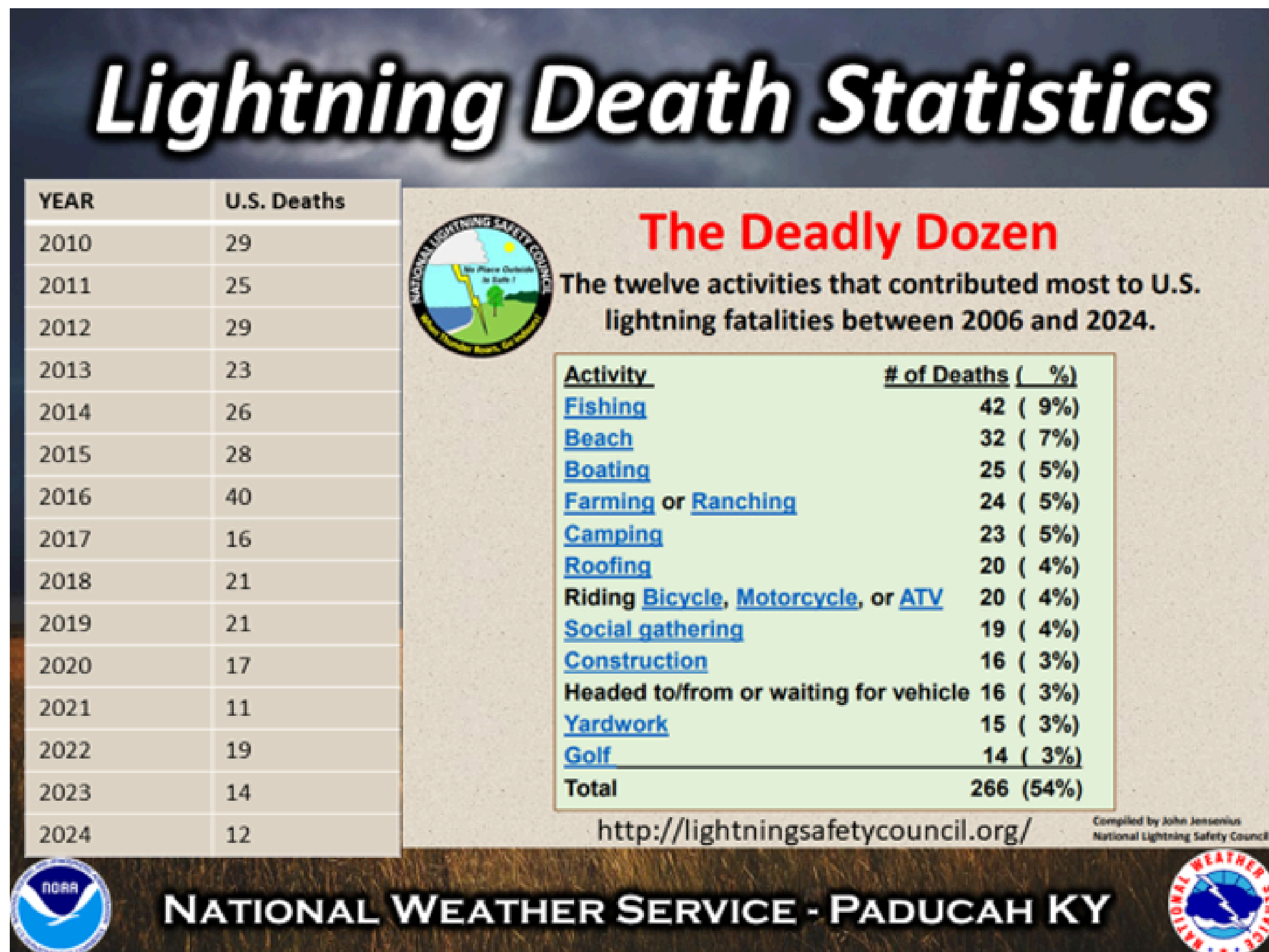


Lightning Safety

By Derrick Snyder - National Weather Service Paducah, KY



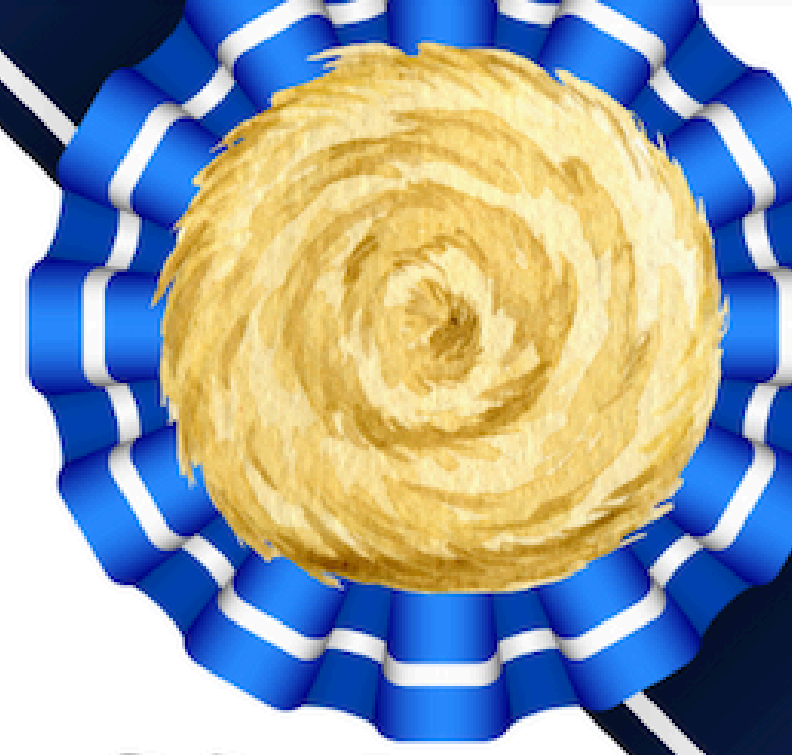
While the risk for severe thunderstorms that produce tornadoes, large hail, and damaging winds is greatest during the spring across most of the country, the dangers of lightning can occur during all times of the year. Every year, hundreds of people are seriously injured from lightning strikes. The good news is that lightning deaths have trended downward in recent years thanks to greater preparedness and education. However, numerous people are still killed every year. Looking at the statistics for lightning fatalities, the majority of lightning deaths occurred while people were doing outdoor activities.



The deadliest activity when it comes to lightning strikes is fishing, followed by beach going, boating, camping, farming/ranching, riding bikes/motorcycles/ATVs, roofing, gathering outside, working construction, walking to a vehicle, yardwork, and playing soccer or golf. If you are caught outside during a thunderstorm, remember that there is *no* safe place outside from lightning. If a thunderstorm is occurring or nearby, seek shelter inside a sturdy enclosed structure. A hard-topped vehicle can also provide good shelter.

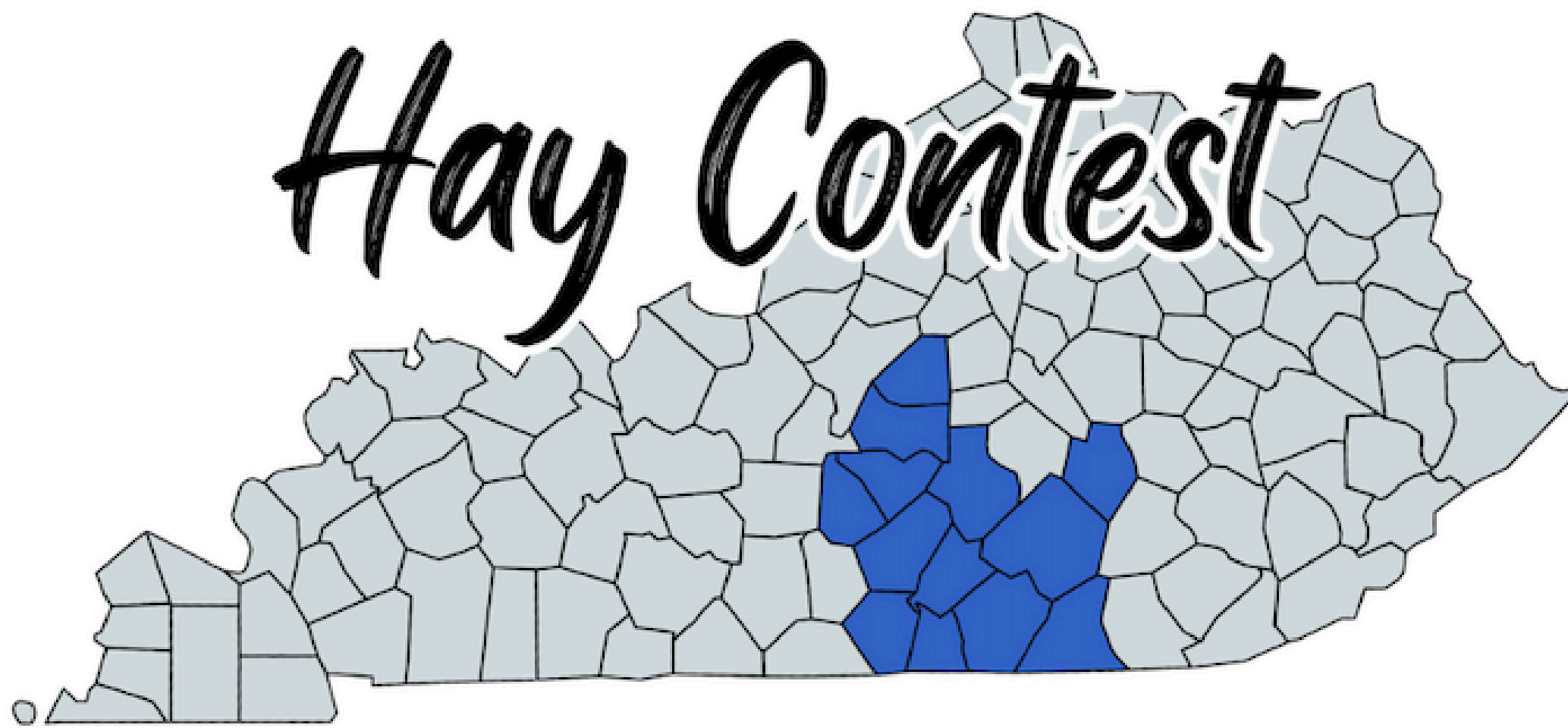
Keep these things in mind when it comes to lightning safety:

1. Your chances of being struck by lightning depend on how you react when storms are in the area.
2. Remember: "When Thunder Roars, Go Indoors!" If you can hear thunder, you are close enough to be struck by lightning!
3. The threat of lightning increases as a storm approaches, peaks when it is overhead, and gradually diminishes as it moves away.
4. Many people wait too long to get to a safe place and then go back outside too soon before the threat is over. Wait about 30 minutes after you hear the last rumble of thunder to return outside.



SOUTH-CENTRAL KY

Hay Contest



The South-Central KY Area Hay Contest is offered to all individuals raising hay in Adair, Casey, Clinton, Cumberland, Green, Marion, McCreary, Pulaski, Rockcastle, Russell, Taylor, Washington, and Wayne counties. This program aims to provide producers with free hay analysis results to aid in educating producers on raising higher quality forages and meeting livestock needs.

Producers may submit multiple samples in each contest area to their county agriculture agent. Samples must be submitted no later than September 30th, 2025. Results will include crude protein, DM, TDN, RFV, ADF, and NDF. After completion of the program, an area-wide event will be held to provide an educational overview of the program and present awards to contest winners. There will be one winner selected for the entire area for each hay class. Please reach out to your county agriculture agent for further information.

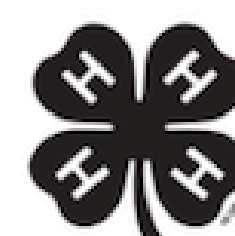
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