

## AGRICULTURE AND NATURAL RESOURCES NEWSLETTER





### WASHINGTON COUNTY EXTENSION OFFICE

245 Corporate Drive Springfield, KY 40069 (859) 336-7741

Fax: (859) 336-7445

http://ces.ca.uky.edu/washington

Scan the QR code to see upcoming events!

Agents go LIVE each Tuesday on 100.9 at 8:20ish, or you can listen for timely tips throughout the week!













MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT



## IMPORTANT DATES



1st: BQA Chute Side, Glasgow

5<sup>th</sup>: Beekeepers Meeting

8<sup>th</sup>: Country Ham Shucking

13th-15th: Pork Processing Workshop, Lexington

13th: UK Wheat Field Day, Princeton

15<sup>th</sup>: KATS Crop Scouting Workshop, Princeton

24th: Beef Reproduction Field Day, Loretto

29th: Living with Alpha-gal Syndrome Webinar



13<sup>th</sup>: AGventures Day

16th-18<sup>th</sup>: Beef Processing Workshop, Lexington

19th: WCEO Closed for Juneteenth







7:00 PM EDT/6:00 PM CDT Time:

Where: 700m

Register: ukfcs.net/AgS or scan

the OR Code below



Jonathan Larson, PhD **Assistant Extension Professor** 

**Associate Extension Professor** 

Department of Dietetics and

Department of Entomology

Hannah Tiffin, PhD **Assistant Professor** 

Presenters: Heather Norman-Burgdolf, PhD

**Human Nutrition** 

Department of Entomology

**Heather Shaw Area Agent** 

Nutrition Education Programs







## Unlucky Kentucky? By Jane Marie Wix — National Weather Service Jackson, KY



This article was originally supposed to be centered around flash flooding safety - but I think the state has seen its fair share of both flash and river flooding over these past few months. Does it ever feel like Kentucky needs a break from all this crazy and impactful weather!? It seems like if one side of the state isn't being impacted, the other side is. Just since February, Kentucky has seen a major flash flood event, an impactful snow storm, another historic river flooding event, and a tornado/severe thunderstorm outbreak. I'm likely missing some smaller events that occurred in between as well.

If you're thinking that the amount of impactful weather events has gone up - you aren't wrong! In fact, a recent Acuweather article renamed us as "Unlucky Kentucky". Between tornadoes, flash flooding, river flooding, winter storms, ice storms, and high wind events - we've seen just about every weather type over the last few years. We even had widespread damage on the eastern side of the state due to the remnants of a hurricane (Irene) last fall!

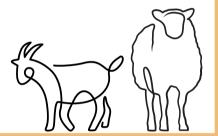
In just the last two years, the state has been part of 14 separate billion-dollar disasters, according to NOAA (https://www.ncei.noaa.gov/access/billions/mapping) with 2023 and 2024 tying for the highest number on record since tracking began in 1980. That's not taking into account any of the historic flooding and severe weather that has taken place so far in April, which impacted large portions of this state and neighboring states.

A study published in the journal "npj Climate and Atmospheric Science" in 2018 showed that the ingredients required for producing long-lived tornadoes were flourishing more in the Mississippi River Valley in the last 20 years, compared to parts of the original "Tornado Alley". In other words, "Tornado Alley" once located through the Great Plains is shifting south and east, and it now includes parts of western Kentucky. On the east side of the state, residents are well aware that so long as heavy rains occur in the hills of eastern Kentucky, so too will the flash flood threat. And while it is harder to get tornadoes in the mountains, recent history shows us that even the mountains can't protect us when Mother Nature decides to intervene. The heavily forested areas of this area of the state can also be prone to forest fires when dry periods and droughts occur, especially when coupled with high winds.

One of the main reasons we started creating these articles is to help people in communities across Kentucky become more weather aware and weather prepared in the face of these events. Unfortunately, there is no guarantee that these large-scale/high-impact events will be letting up any time soon. While we all agree we need a break after these last few years, ultimately the weather is out of anyone's control. So the best thing we can do is try to become more resilient in the face of these disasters.

## Sheep and Goat Considerations

- Spring = Parasite Management
  - Monitor kids and lambs closely for Coccidia or parasite infection during warm and wet wether.
- Note some sheep and goats may not readily cycle this time of year



# Beef Timely Tips

- Harvest hay. Work around the weather and cut early before plants become too mature.
   Harvesting forage early is the key to nutritional quality.
   Replenish your hay supply!
- Rotate pastures as needed to keep them vegetative.
- Clip pastures to prevent seedhead formation on fescue and to control weeds.
- Seed warm season grasses this month.

# Timely Forage Tips

- Seed warm season annual grasses once soil temperatures reach 60 F.
- Clip, graze or make hay to prevent seedhead formation in cool season pastures.
- Rotate cool season pastures when residual is 3-4 inches.
- Consider temporary electric fencing to subdivide larger pastures to exclude areas for mechanical harvesting.
- Scout pastures for summer annual weeds and control when small.

## Cattlemens Corner

Farmers Market Cook May 16th Serving 11:00 AM - 2:00 PM

101 Depot St, Springfield





# Beef Reproduction

# Field Day

Hosted by: Marion, Washington, & Nelson County

Loretto Motherhouse Farm | 515 Nerinx Rd, Nerinx, KY

Saturday, May 24th, 2025 9 am-12 pm

Registration is FREE but required!

### **Topics Include:**

- Pregnancy Checking
  - Blood Test, Ultrasound, and Palpation
- Synchronization for Al

Scan QR code or contact Taylor Graves by email at taylor.graves@uky.edu or call (859)336-7741.



Locally sourced lunch provided!







## 2025 Cost-Share

2025 Cost-Share Programming for CAIP, YAIP, and Next-Generation has been approved at the state level. An informational meeting will be held to discuss **dates**, **changes**, and the **cost-share process** for this year.

This meeting does **NOT** count as an educational hour.

#### WHERE?

The informational meeting
will be hosted at the
Washington County
Extension Office. The cost
share program will be ran
through the NRCS Office.

### WHEN?

May 16th at 1:00 PM and again at 5:00 PM.

For more information on program areas and guidelines check out the KDA website by scanning the QR Code:

#### PROGRAM AREAS

Ag Diversification
AgTech & Leadership Development
Large Animal
Small Animal
Farm Infrastructure
Fencing & On Farm Water
Forage & Grain Improvement
Innovative Ag Systems
On Farm Energy
Poultry and Other Fowl
Value Added Marketing





## **Asparagus Tomato Salad**

#### **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.

At the Extension Office

**Washington County** 245 Corporate Drive Springfield, KY 40069 (859) 336-7741 taylor.graves@uky.edu

Taylor Graves

15<sup>th</sup>: Hummingbird Feeders **Cooperative Extension Service** 22<sup>nd</sup>: Gardening Myths 29th: Air Plants

2<sup>nd</sup>: Slumber Party

MAY

Wheelbarrow Series

1st: Carnivorous Plants

8<sup>th</sup>: MawMaws Flower Garden

16th: The World Over