# Fayette County Agriculture Extension Service & Natural Resources Newsletter

**Cooperative Extension Service** 

**Fayette County Extension** 1140 Harry Sykes Way Lexington, KY 40504-1383 Phone (859) 257-5582 Email: fayette.ext@uky.edu http://fayette.ca.uky.edu/

**April 2025** 

# Hello all,

Happy official spring! This month starts the busy time for me where I will be out on farm visits and gone to numerous programs. If you have any questions, please feel free to always reach out via email as I can usually answer those quickly. However, if you call or stop by the office, please know I will get back with you as soon as possible! I hope everyone is doing well and has had a great start to the spring season!

allison Tucker

Allison Tucker Fayette County Extension Agent for Agriculture & Natural Resources allison.tucker@uky.edu (859) 257-5582



# UPCOMING EVENTS

April 10, 2025 ~ Soil Properties Workshop; Eastern Kentucky University Meadowbrook Farm. Richmond, KY; 8:30am-3pm. Please see the flyer in this newsletter for more information.

April 29, 2025 ~ Beef Quality Care and Assurance Training: Fayette County Extension Office; 5:30pm; See notice in this newsletter.

**∥ April 29-30, 2025 ~ 2025 Kentucky Beginning** Grazing School; Logan County Extension Office, | 255 John Paul Road, Russellville, KY; Deadline to register is April 21st; For more information or to register, please go online to https:// II forages.ca.uky.edu/events/2025-kentuckybeginner-grazing-school

May 7 or 16, 2025 ~ Mobile Processing Unit Training: Harold R. Benson Research and լլ Demonstration Farm, Frankfort; 9am-5pm; Please <sup>ll</sup> see the flyer in this newsletter for more ll information.

May 13, 2025 ~ Beef Pasture Workshop; || Golden Age Farm, Lexington, KY; 5:30pm; Please see the flyer in this newsletter for more linformation and how to RSVP to register; RSVP by May 2<sup>nd</sup>.

∥ May 29, 2025 ~ Living with Alpha-gal **Syndrome**; ONLINE class or watch party at || Fayette County Extension Office, Lexington, KY; 7-8:30pm; Please see the flyer in this newsletter for information on the class, how to register to attend the class ONLINE, or how to RSVP to attend the watch party; Seating is limited for the watch party.

# 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







# Country Ham and Broccoli Grits

1 tablespoon olive oil 1 pound fresh broccoli florets ½ cup minced onion ¾ teaspoon crushed red

pepper flakes

2 cloves minced garlic 4 cups 1% milk 1 cup uncooked quick grits

1 cup 2%, shredded cheddar cheese

6 ounces country ham, cut into ½ inch pieces

1 large egg, beaten Salt and pepper to taste

Preheat oven to 375°F.
 Coat 13x9x2 inch baking dish with cooking spray. Heat olive oil in a frying pan. Sauté broccoli, onion, garlic and red pepper flakes until vegetables are tender. About 5 minutes.
 Set aside.

 Heat milk to a boil in a large saucepan. Slowly, whisk in grits. Reduce heat and stir continuously until thickened. Reserve 2 tablespoons of the cheese.

3. Remove from heat, stir in

ham, broccoli mixture, cheese, egg, salt and pepper. Mix until well blended. Pour into prepared baking dish.

4. Sprinkle with reserved cheese. Bake, uncovered for 30 minutes, or until top is set and lightly puffed.

Yield: 16, 1/2 cup servings.

Nutritional Analysis: 120 calories, 3.5 g fat, 1 g saturated fat, 25 mg cholesterol, 370 mg sodium, 13 g carbohydrate, 1 g fiber, 4 g sugar, 9 g protein. Buying Kentucky Proud is easy. Look for the label at your grocery store, farmers' market, or roadside stand.



# For Plate It Up! recipes, visit: http://fcshes.ca.uky.edu/ content/plate-itkentucky-proud

For Cook Wild Kentucky recipes, visit: <a href="https://">https://</a>

https:// www.planeatmo ve.com/recipes



# **UK AGRICULTURAL ECONOMICS**

# **Special Announcement**

Late last year, Congress passed the American Relief Act of 2025 which (among other items) authorized \$10 billion of economic assistance to U.S. farmers due to depressed crop prices and slumping farm income. USDA has already opened applications for the **Emergency Commodity Assistance Program (ECAP)** which will run through August 15, 2025. Payments are made for 22 different crops with rates being \$42.91/acre for corn, \$30.69/acre for wheat and \$29.76/acre for soybeans. Double crop producers eligible for dual payments.

ECAP payments will be based upon 2024 eligible/reported planted (not base) acres times the 85 percent of the payment rate to ensure total national program payments do not exceed available funding. If additional funds remain after the initial payments, FSA may eventually issue a second payment to fulfill the \$10 billion funding. Pre-filled ECAP applications will be mailed to all eligible producers. After verifying and completing Form FSA-63 ECAP producers should submit their application to their local FSA county office either in-person, electronically, via fax, or online. Based on 2024 planted acres, Kentucky farmers will be eligible for around \$135 million based upon 100% of our planted acres and full payment rates. Full program details from USDA can be found by going online to https://www.fsa.usda.gov/resources/programs/emergency-commodity-assistance-program, with an excellent summary available from Farmdoc (University of Illinois) by going online to https://farmdocdaily.illinois.edu/2025/03/the-2025-emergency-commodity-assistance-program.html

Source: Economic & Policy Update; E-newsletter Volume 25, Issue 3; March 2025

Editors: Will Snell & Nicole Atherton



This training is required to use the KSU Mobile Space is limited to 20 Processing Unit. The training, but another scheduled if needed. aquaculture species MPU can be used to amenable species. process chickens, people for each training will be and other nonrabbits, some

May 7th or May 16th

Harold R. Benson Research 1525 Mills Lane Frankfort, KY and Demonstration Farm 9 a.m. - 5 p.m. 40601

Cost: \$75



KENTUCKY STATE UNIVERSITY

CCA Credits: 5.5 CEUs

and Grant Progra

MEGAN. GOINS@KYSU.EDU 502-597.6528 TO REGISTER CONTACT: MEGAN GOINS

This institution is an equal opportunity provider.

# SOIL PROPERTIES WORKS

# APRIL 10, 2025

8:30 AM-3 PM EST

Eastern Kentucky University Meadowbrook Farm 485 Whitt Road Richmond, KY

and nutrient retention and delivery how they will influence water profile properties to discuss with distinctly different We will examine three soil pits

Key topics include:

- Plant available water
  - Soil texture
- Nutrient profile





lori.rogers@uky.edu 270-365-7541 ext 21317 For questions contact Lori Rogers

KATSSoilPropertiesRichmond2025.eventbrite.com Pre-registration is required at

Lunch provided

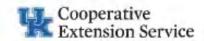
Cost \$105

Cooperative Extension Service

Martin-Gatton College of Agriculture, Food and Environment







# GROW YOUR OWN FOOD!

# MARKSBURY FAMILY BRANCH LIBRARY



2197 Versailles Rd Lexington, KY 40504 Saturday, May 3th 10:00 am - 1:00 pm





Attend 15-minute mini lessons to receive a bundle of FREE vegetable plants and seeds!

- Container Gardening
- Soil Prep & Planting
- Planting

Lexington, KY 40506

Watering & Nutrients



Kid's activities provided by Alpha Kappa Alpha Sorority Beta Gamma Omega Chapter. All materials available while supplies last.



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# **Beef Quality Care and Assurance Training - Fayette County**

We are holding a Beef Quality Care and Assurance (BQCA) Training on **Tuesday, April 29, 2025**, at 5:30pm,

at the Fayette County Extension Office, 1140 Harry Sykes Way, Lexington, KY.

The certification is good for 3 years and is required for CAIP projects relating to cattle production.

Please RSVP to Allison Tucker by email at allison.tucker@uky.edu or by phone at (859) 257-5582. Seating is limited.

# **UK Beef Management Webinars**

If you are interested and would like to register, email dbullock@uky.edu with Beef Webinar Series in the Subject and your name and county in the message. You will receive an invitation and password the morning of the presentation. Each session will be recorded and posted for later viewing. All meeting times are 8:00pm ET / 7:00pm CT.

April 8, 2025 ~ Health Update and Internal Parasite Field Study Results

Dr. Michelle Arnold, Extension Veterinarian, and Dr. Jeff Lehmkuhler, Extension Professor, University of Kentucky

# **Small and Back Yard Poultry Webinars**

Welcome to the world of poultry! As part of the online United States Cooperative Extension System, known as eXtension, the following webinars will be held in 2025. All webinars begin at 3:00pm Eastern Time. Pre-registration is required. To see a full list of webinars, past and future, and to register, please go online to https://poultry.extension.org/webinars.

May 6, 2025 ~ Alternative grains for poultry diets - Dr. Jacquie Jacob, University of Kentucky

June 3, 2025 ~ Alternative protein sources for poultry diets - Dr. Jacquie Jacob, University of

Kentucky

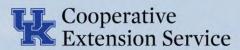
I September 3, 2025 ∼ Poultry Poopology 101 - Dr. Jennifer Timmons, University of Maryland, I Eastern Shore

# **Publication Spotlight:**

# **Broadleaf Weeds of Kentucky Pastures (AGR-207)**

One of the most comprehensive yet concise weed publications in the country is Dr. J.D. Green's 2 page publication "Broadleaf Weeds of KY Pastures." Dr. Green made sure to update this pub before retiring last summer. One side has photos of the major weeds and the other side lists the weeds with the products that are most effective controlling them. He also indicates the time of the year that's best to spray. Dr. Green even included a rating of how effective mowing is to control certain weeds. Go to this pub on the Forage Website or the direct link is https://publications.ca.uky.edu/sites/publications.ca.uky.edu/files/AGR207.pdf

If you would like a hard copy of AGR-207 mailed to you, please email allison.tucker@uky.edu.





Join us for a hands-on field day with new research and information about NovaGraz and DuraCor



Tuesday, May 13th 5:30p.m.



Golden Age Farm 2335 Old Lemons Mill Rd. Lexington, KY 40511



**RSVP** by May 2nd

Call: 859-257-5582

Email: allison.tucker@uky.edu



# **DURACOR &** NOVAGRAZ PLOTS MANAGEMENT IDENTIFICATION

# **PASTURE**

# Cooperative **Extension Service**

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

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# **Agricultural Emergencies**

# Natural:

- Tornados
- Hurricane
- Wildfires
- Floods
- Severe winter storms
- Lightning strikes
- Earthquakes

### Man-made:

- Explosions or fires
- Animal handling incident
- Power failures
- Chemical releases or spills
- Vehicle incidents (turnovers, rollovers)

# Make a Plan

- Know what to do at the first sign of trouble.
- Plan for transportation & temporary housing.
- Make photocopies or save electronic files of important documents.
- Prepare your emergency contact list.
- Prepare information for an animal caretaker.
- Build a disaster preparedness kit.
- Know what to do after disaster.

# Stay Informed

- Be familiar with the Wireless Emergency Alerts & Emergency Alert Systems in your area.
- Identify local animal welfare organizations.

# Scan the QR codes for additional information:



**KDA Emergency** Management



AVMA Small Farm Preparedness



FEMA 5 Tips for Protecting Livestock During a Disaster



USDA Disaster Resource Center

# Division of Emergency Preparedness & Response

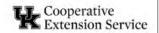
For more information, contact our office. (502) 573 - 0282

statevet@ky.gov

www.kyagr.com

# **Kentucky Christmas Tree Association's 19th Annual Plant Auction**

Spring is here! It is the perfect time to plant. The Kentucky Christmas Tree Association's 19th Annual Plant Auction will be held 10:00 a.m. until 12 noon, Saturday, April 12, 2025, at the Fayette County Extension Office, 1140 Harry Sykes Way, Lexington, Kentucky 40504. Bid and take home some quality Kentucky grown nursery stock. A variety of annuals, perennials, balled and burlapped trees and shrubs will be for sale. A portion of the proceeds will be used to provide one or more scholarships for students majoring in Forestry or related sciences in the Martin-Gatton College of Agriculture, Food and Environment at the University of Kentucky. For further information please call 859 223-1140.





# LIVING WITH ALPHA-GAL **SYNDROME**

Learn more about Alpha-gal Syndrome (red meat allergy) and how to reduce your risk with University of Kentucky Cooperative Extension during this free online class.

# **TOPICS COVERED**

ALPHA-GAL SYNDROME BASICS TICK BITE PREVENTION DIET & LIFESTYLE MANAGEMENT Q/A SESSION



Scan the QR Code to register for the online class. A watch party will be available at the Fayette County Extension Office for those unable to attend online.

MAY 29, 2025 7 - 8:30 PM

Please contact the Fayette County Extension Office to RSVP for the webinar watch party or if you have any questions!

LIMIT 30 PEOPLE FOR IN PERSON VIEWING

**FAYETTE COUNTY EXTENSION** OFFICE:

859-257-5582

Cooperative Extension Service

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT





# Weekly Kentucky Livestock and Grain Summary

# USDA Livestock, Poultry and Grain Market News

Frankfort, KY Monday, March 31, 2025 For Week Ending: Saturday, March 29, 2025

Receipts: 19,750 Last Week: 20,578 Last Year: 20,060

Compared to last week the feeder markets were mixed. Most markets reported feeder steers and heifers steady to 6.00 higher but a few sales scattered throughout the week traded 6.00 higher to sharply higher. Yearling steers were mostly 5.00 to 10.00 higher with exceptions steady to 3.00 higher. Yearling heifers traded mostly steady to 3.00 higher with exceptions to sharply higher. Demand was good to very good for all feeder and yearling classes. Slaughter cows and bulls were mostly steady with good supply and good demand.

View Full Summary

This Week	Prior Week	Last Year
404.59	393.54	324.72
403.98	385.34	323.63
371.86	368.73	310.73
339.89	339.76	297.95
336.33	330.16	290.54
322.64	307.44	277.13
308.93	299.21	275.99
290.41	282.55	247.95
269.33	274.04	240.54
264.37	262.49	224.03
266.69	260.58	225.16
366.52	350.92	302.08
363.81	355.76	295.50
336.28	336.58	285.30
324.91	319.54	272.98
305.67	302.57	258.98
296.16	291.09	250.01
279.73	265.72	238.67
269.70	261.31	229.54
249.11	248.02	213.59
241.93	244.53	205.17
	403.98 371.86 339.89 336.33 322.64 308.93 290.41 269.33 264.37 266.69 366.52 363.81 336.28 324.91 305.67 296.16 279.73 269.70 249.11	404.59       393.54         403.98       385.34         371.86       368.73         339.89       339.76         336.33       330.16         322.64       307.44         308.93       299.21         290.41       282.55         269.33       274.04         264.37       262.49         266.69       260.58         366.52       350.92         363.81       355.76         336.28       336.58         324.91       319.54         305.67       302.57         296.16       291.09         279.73       265.72         269.70       261.31         249.11       248.02

# WEELKY COW SUMMARY

Slaughter Cows	<u>Average</u>	<u>High</u>	<u>Low</u>
Breaker	s 124.00-151.00	135.00-163.00	103.00-136.00
Boner	s 120.00-149.00	130.00-169.00	85.00-136.00
Lear	n 99.00-139.50	115.00-157.00	95.00-128.00
Slaughter Bulls	<u>Average</u>	<u>High</u>	Low
Yield Grade 1&2	2 140.00-174.00	162.00-201.00	110.00-161.00

View Full Report Mar 13, 2025 Bowling Green, KY

### **SLAUGHTER GOATS: 174**

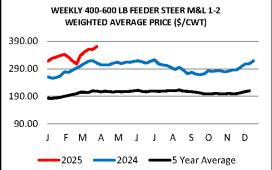
Kids: Selection 1 56 lbs 407.50; 74 lbs 345.00. Selection 1-2 95 lbs 257.50. **Selection 2** 48 lbs 212.50; 55 lbs 330.00; 70 lbs 254.50.

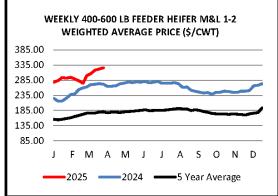
### **SLAUGHTER SHEEP: 471**

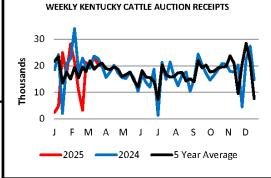
Hair Breeds-Choice & Prime 1: 50 lbs 400.00. Choice & Prime 1-2 50-55 lbs 330.00-337.50; 65-67 lbs 340.00-342.50; 74-75 lbs 335.00-352.50; 100 lbs 285.00; 113 lbs 262.50. **Choice 2** 49 lbs 325.00; 57 lbs 327.50; 64 lbs 340.00; 75-78 lbs 310.00-340.00; 95 lbs 140.00; 100 lbs 295.00; 130 lbs 235.00.

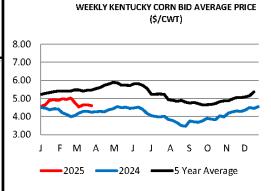
View Latest Grain Report		
GRAINS	This Week	Prior Week
Corn	4.35-4.93	4.44-4.84

Last Year 3.82-4.49 9.28-10.43 11.07-12.21 Sovbeans 9.21-10.51 Red Winter Wheat 4.21-5.57 4.84-5.77 4.74-5.56

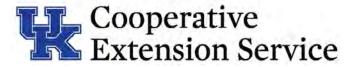








# USDA-KY Livestock, Poultry & Grain Market News Frankfort, KY Levi Geyer, OIC 502-782-4138 Email: Levi.Geyer@usda.gov USDA Livestock, Poultry, and Grain Market News



Fayette County Cooperative Extension 1140 Harry Sykes Way Lexington, KY 40504-1383

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# Fayette County Cooperative Extension Agriculture & Natural Resources Newsletter

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Allison Tucker
County Extension Agent for Agriculture
& Natural Resources
Cooperative Extension Service
Fayette County Extension Service
1140 Harry Sykes Way

Lexington, KY 40504-1383 (859) 257-5582 Office Hours: 8:00am - 4:30pm - Monday-Friday

UNIVERSITY OF KENTUCKY, KENTUCKY STATE UNIVERSITY, U.S. DEPARTMENT OF AGRICULTURE, AND KENTUCKY COUNTIES, COOPERATING

