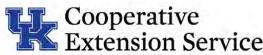
Fayette County Agriculture Cooperative Extension Service **& Natural Resources** Newsletter



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/

March 2025

Hello all,	
I hope you have survived the wet and cold February that we have had. I think it is safe to say we are all looking forward to Spring and some warmer weather, which hopefully is just around the corner!	March 18, 2025 ~ BQCA; Fayette County Extension Office; 5:30pm. Please see the article in this newsletter for more information.
Now is a good time to prepare and plan for the spring season, including soil testing, fertilizer applications, and checking over your equipment. As always, I am here to help with whatever questions you may have!	March 31, 2025 ~ Fayette County Cattlemen's Association Annual Meeting; Fayette County Extension Office; 6:30pm. Please see the flyer in this newsletter for more information.
I hope everyone stays safe and has a great month!	Eastern Kentucky University Meadowbrook Farm, Richmond, KY; 8:30am-3pm. Please see the flyer in this newsletter for more information.
Allison Tucker Fayette County Extension Agent for Agriculture & Natural Resources allison.tucker@uky.edu (859) 257-5582	May 7 or 16, 2025 ~ Mobile Processing Unit Training; Harold R. Benson Research and Demonstration Farm, Frankfort; 9am-5pm; Please see the flyer in this newsletter for more information.

Beef Quality Care and Assurance Training - Fayette County

We are holding a Beef Quality Care and Assurance (BQCA) Training on **Tuesday, March 18, 2025**. at 5:30pm, at the Fayette County Extension Office, 1140 Harry Sykes Way, Lexington, KY. Certification is good for 3 years and is required for CAIP projects relating to cattle production.

COST: \$5.00 - Due on date of training.

Exact cash or check payable to Kentucky Beef Network will be accepted for payment.

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

Cooperative **Extension Service**

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



ර් Disabilities accommodated with prior notification.

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



Asparagus Ham Quiche

1 pound fresh asparagus, trimmed and cut into ½ inch pieces

1 cup, finely chopped ham 1 small finely chopped onion 2 (8 inch) unbaked pie shells 1 egg white, slightly beaten 2 cups shredded reduced fat cheddar cheese 4 large eggs 1 container (5.3 ounces) plain Greek yogurt

Preheat oven to 400 F. Place asparagus in a steamer over 1 inch of boiling water and cover. Cook until tender but still firm, about 4-6 minutes. Drain and cool. Place ham and onion in a nonstick skillet and cook over medium heat until lightly browned. Brush pie shells with beaten egg white. Spoon the ham, onion and asparagus into pie shells, dividing evenly between the 2 shells. Sprinkle 1 cup shredded cheese over the mixture in each shell. In a separate bowl, beat together



ainer (5.3 ounces) ¼ teaspoon reek yogurt pepper eggs, yogurt, milk, nutmeg, salt and pepper. Pour egg mixture over the top of the cheese, dividing evenly between the 2 shells Bake uncovered in a preheated

the cheese, dividing evenly between the 2 shells. **Bake** uncovered in a preheated oven until firm 25-30 minutes. Allow to cool approximately 20 minutes before cutting.

1/3 cup 1% milk

ground nutmeg

1/4 teaspoon salt

1/4 teaspoon

Yield: 16 slices

Nutritional Analysis: 200 calories, 11 g fat, 4.5 g saturated fat, 65 mg cholesterol, 370 mg sodium, 14 g carbohydrate, 1 g fiber, 3 g sugars, 10 g protein.

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

recipes, visit: <u>http://fcs-</u> <u>hes.ca.uky.edu/</u> <u>content/plate-it-</u> <u>kentucky-proud</u>

For Plate It Up!





ATION

CAIP 2025

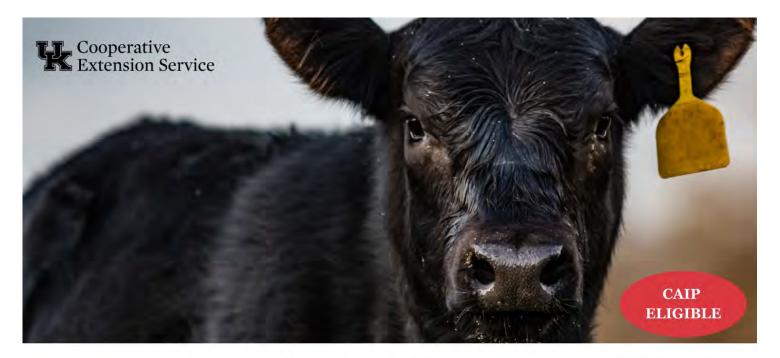
The County Agricultural Incentives Program (CAIP) (Formerly County Agricultural Investment Program) is supported by the Kentucky Agricultural Development Fund (KADF) to offer cost-sharing assistance for practices that aim to enhance farm income, increase product value, and diversify agricultural operations. Fayette County CAIP provides applicants with a 25% to 75% cost-share reimbursement, with a maximum of \$4,000. For more information, please visit our website: www.kyfccd.org/caip.

Important Dates:

- Applications will be accepted March 1 -March 31.
- Retroactive receipts will be accepted, up to October 1, 2024.
- Deadline for approved applications will be October 31, 2025.

Investment Categories:

- Agricultural Diversification
- AgriTech and Leadership Development
- Large & Small Animal
- Farm Infrastructure
- Fencing and On-Farm Water
- Forage and Grain Improvement
- Approved Forage Seed List
- Innovative Agricultural Systems
- On-Farm Energy
- · Poultry and Other Fowl
- Value-Added & Marketing



Fayette County Cattlemen's Association

ANNUAL MEETING

Monday, March 31, 2025, 6:30 PM Fayette County Extension Office - 1140 Harry Sykes Way

Meal will be provided! Please RSVP to allison.tucker@uky.edu or (859) 257-5582

Join us for our Annual Meeting! We will have guest speaker, Jeremy Shryock, from Bluegrass Stockyards



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, Cooperatin



accommodated with prior notification

Lexington, KY 40506

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.



MOBILE PROCESSING UNIT TRAINING

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

May 7th or May 16th

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

Cost: \$75



TO REGISTER CONTACT: MEGAN GOINS (MEGAN.GOINS&KYSU.EDU 502-597.6528)

This institution is an equal opportunity provider.

That First Calf Heifer is not a Mature Cow – So why would we treat her like one? Dr. Katie VanValin, Assistant Extension Professor, University of Kentucky

Developing and first calf heifers are not the same as mature cows. While that seems like an obvious statement, there is still a common belief that heifers should be able to "get by" under the same management as mature cows. The thought is that we are selecting heifers that match available resources when we should be selecting heifers that *will become* cows that match our resources. Because heifers still have additional nutrient requirements for growth, they require different nutritional management than cows.

In the beef industry we talk about selecting "heifer-acceptable" bulls all the time, because we understand the need for emphasis on calving ease in heifers compared to mature cows. If we are going to keep back our own replacements or develop heifers, we also need to think about selecting a heifer acceptable feeding program.

Decades of research have helped us understand how heifers and cows prioritize nutrients (figure 1). The first priority is meeting maintenance requirements—these are the nutrients needed to keep the animal alive and maintaining their current body condition. Next up is supporting lactation, followed by growth (for growing females), supporting an existing pregnancy, and lastly the estrous cycle or the ability to breed back.



First-calf heifers are particularly vulnerable in a cow-calf operation. They must do everything a mature cow does— raise a calf and breed back—while also

continuing to grow. The consequence of not meeting her nutrient requirements is the inability to breed back, often resulting in young females being culled from the herd. Developing heifers is a significant investment, with costs spread over the animal's productive lifetime. Research has shown that it takes at least 4-5 years for a heifer to pay for herself. When first-calf heifers fail to breed back and are culled, it almost always results in a net loss to the operation. Not only have we failed to recoup her development costs, but we've also lost out on potential income from her future calves.

Reproductive failure in these young females is often wrongly blamed on genetics, but we know reproductive traits are lowly heritable. The real blame is likely due to nutrition, or more specifically undernutrition. The good news is that nutrition is something we can manage and control. Young growing females are smaller than their mature cow counterparts which means that their feed intake will be less than that of the mature cow. With less feed intake, this means that heifers require diets with greater concentrations of energy and protein.

In a typical spring calving system, the herd will likely be consuming lush forages during the breeding season but looking at the critical time leading up to breeding season, most herds will be consuming conserved forages. When thinking about supplementing average quality cools season grass hay, a lactating cow may require 3 lbs. of dried distillers grains, whereas a heifer consuming this same hay would require 5 lbs. of dried distillers grains.

To ensure that heifers are meeting their nutrient requirements, consider managing these young females in a separate group from the rest of the cow herd. For smaller herds, it may also make sense to manage any mature cows that have a low body condition score with these young females. This can allow for strategic supplementation for cattle needing extra nutrition without overfeeding mature cows that are in good body condition.

Always test your hay, and consider feeding higher quality forages to heifers, which can reduce supplemental feed costs. Another benefit to hay testing is the ability to select supplemental feeds that provide the best value based on the amount of supplemental energy or protein required by the herd. Energy is often the most limiting ingredient in forage-based systems, and it is highly unlikely that average quality grass hay is going to be an adequate source of energy for developing heifers, lactating first-calf heifers, or even lactating mature cows. Careful consideration should be made to provide adequate energy as well as protein in the diet.

At the end of the day, it is important to remember that developing and first-calf heifers are simply not the same as the mature cows in the herd. Take care to manage these animals to set them up for long-term success and longevity in the herd.

Forage Timely Tips: March

Source: UK Forage News, https://kyforagenews.com

- Continue pasture renovation by no-tilling seeding legumes.
- Place small seed at 1/4 to 1/2 inch deep and check depth several times during planting; slow down for more precise seeding.
- Continue feeding hay until adequate forage exists in the pasture for grazing.
- Spring seeding of grasses should be done in early to mid-March (but fall is preferred)
- Begin smoothing and re-seeding hay feeding and heavy traffic areas
- Graze pastures overseeded with clover to reduce competition from existing grasses but pull off before grazing new clover plants.
- Provide free choice high-magnesium mineral to prevent grass tetany on lush spring growth.
- Early March is an ideal time to control many broadleaf weeds including: buttercup, poison hemlock, chicory, dock, and biennial thistles.

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

If you have any questions or need additional information, please email dbullock@uky.edu. If you are already registered, you will get a Zoom invitation the morning of each session with the link and password.

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.

April 1, 2025 ~ Sprouting grains for poultry diets - Alicia Halbritter, ANR Agent, UF/IFAS, Baker County Florida

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 I Kentucky

SOIL PROPERTIES WORKSHOP

APRIL 10, 2025 8:30 AM-3 PM EST

Eastern Kentucky University Meadowbrook Farm 485 Whitt Road Richmond, KY 40475

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

Key topics include:

- Plant available water
- Soil texture
- Nutrient profile



CCA Credits: 5.5 CEUs

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

Pre-registration is required at KATSSoilPropertiesRichmond2025.eventbrite.com

Cost \$105 Lunch provided





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 Kontocky Cooperative Extensions nerve all poople regardless of economic or social name and will not discriminate on the basin of neuco close, other origing financian of rings, recellentian beford, away, and will not discriminate on the basin of neuco close other origing financian beford, away, hybridial or menual disability or reperfusion resultations for prior cell rights activity. Beassnable economodation of disability may be available with prior oncion. Programs information may be made available in languages other than English, University of Kentocky, Kontacky State University, US. Department of Agriculture, and Kentucky Counties, Comperating Lendman, XF 90056



AGR-57

SOIL TESTING:

UNIVERSITY OF KENTUCKY • COLLEGE OF AGRICULTURE

What It Is and What It Does

W.O. Thom, K.L. Wells, L.W. Murdock, and F. Sikora, Department of Agronomy

What Is Soil Testing?

Soil testing is a special chemical analysis that provides a guideline for lime and fertilizer needs of soils when considered in conjunction with post-fertilizer management and cropping history. A soil testing service is available to every Kentucky citizen through the University of Kentucky Agricultural Experiment Station and Cooperative Extension Service. There is a small service charge to cover the cost of handling and laboratory operation.

Why Soil Test?

Different soil types, different fields, and often areas within the same field vary in the availability of plant nutrients. Also, a field may contain a low level of one nutrient and a high level of another nutrient. Such variations are usually due to differences in:

- previous fertilizer and lime applications
- cropping history
- · nutrient contents of the parent materials, and
- losses of surface soil through erosion.

Soil testing is the best way to identify these differences and to adjust liming and fertilization practices.

Soil test results should be included in a record system for each production field on a farm, along with the amounts of lime and fertilizer applied each year, the crops grown, and the yields obtained. In an effective sampling program, each production field should be tested at least every three to four years. Some intensive cropping systems should be sampled every two to three years. Annual sampling is preferable for high cash crops, e.g., alfalfa and double-crop silage production. Only through such a record system can fertility and/or production levels be monitored over time. This is valuable information when making decisions on fertilizer investments and production practices.

How Does It Work?

Soil samples, carefully collected according to instruction (see Kentucky Cooperative Extension Service publication AGR-16, *Taking Soil Test Samples*), are delivered with the necessary information to the local county Extension office. Samples are then sent to the laboratory for testing. After considering soil test levels, past fertilization and liming, cropping history, and the crop to be fertilized or limed, county Extension agents base their lime and fertilizer recommendations on guidelines in Kentucky Cooperative Extension Service publication AGR-1, *Lime and Fertilizer Recommendations.*

828(3

For correct lime and fertilizer rates, the soil test must be calibrated with crop yield responses to lime and fertilizer applications. Personnel from the University of Kentucky Department of Agronomy annually conduct field experiments throughout Kentucky to provide a basis for the guidelines published in AGR-1. Recommendations in AGR-1 apply only to test levels obtained in laboratories under supervision of the University of Kentucky College of Agriculture and should not be used for soil test values from any other laboratories where testing procedures may differ.

What Tests Are Made?

- **Routine Soil** Test—All samples tested by the University of Kentucky labs are routinely analyzed for pH (water), pH (buffer), and extractable phosphorus, potassium, calcium, magnesium, zinc, and an estimated CEC.
- Greenhouse Saturation Test—This special test includes pH (water), pH (buffer), nitrate-nitrogen, soluble salts, and extractable phosphorus, potassium, calcium, and magnesium.
- Other Special Tests—See your county Extension agent for details.

Why Is Additional Information Needed?

Along with the soil sample, you need to submit the appropriate "information form" (available at your county Extension office) for either:

- · agricultural soils
- · home gardens, lawn, and turfgrass
- commercial horticultural crops, or
- greenhouse crops.

Your county Extension agent needs the information on the appropriate form to make recommendations.

What about Nitrogen Tests?

Neither the amount of organic matter nor the amount of nitrate has proven to be a reliable indicator of available nitrogen for field crops grown under Kentucky conditions. For this reason, present nitrogen recommendations for field crops are based on past cropping history, soil management, soil properties, and experimental data.

AGRICULTURE & NATURAL RESOURCES • FAMILY & CONSUMER SCIENCES 4-H/YOUTH DEVELOPMENT • RURAL & ECONOMIC DEVELOPMENT The University of Kentucky Soil Testing Lab does provide an optional "organic matter" and a "greenhouse saturation" test (the latter includes nitrate-nitrogen). These tests are most useful for greenhouse, landscaping, and specialty crops. However, the nitrate-nitrogen results from this test may be used in unusual situations to help determine if large amounts of nitrogen have been lost during extended wet periods or flooding, or if nitrogen levels are adequate for crop growth from heavily manured fields.

More recently, some states have used soil nitrate concentration when corn is 8 to 12 inches high to adjust N fertilizer rates at sidedressing. Kentucky has limited research data to demonstrate consistent results from this testing. The greatest opportunity for this test may be in fields receiving manure or organic N nutrient sources.

What about Tests for Secondary Nutrients and Micronutrients?

Predicting deficiencies for secondary nutrients and micronutrients from a soil test is much more difficult than for the major nutrients. Most micronutrient tests and recommendations were developed for specific soil types and conditions, and it is difficult to adapt these tests to a wide range of soil types and other conditions.

Calcium and magnesium levels are determined routinely in the Soil Testing Lab. Calcium deficiency in field crops has not been observed in Kentucky. Many field trials have been conducted with applications of magnesium on several Kentucky field crops. These trials have shown only slight yield increases at a few locations where testing has indicated extremely low magnesium levels and have shown no response to additional magnesium at locations with low magnesium soil tests. However, the soil test will indicate when the possibility of a response exists.

The **zinc** test can detect low soil levels but does not always reliably determine when crop yield responses will occur in a specific year. As in the case for many of the micronutrients, weather and soil conditions strongly influence the availability of soil zinc to the plant. Field trials in Kentucky have indicated that low zinc test levels in Central and South Central counties are more likely to indicate zinc deficiency (corn and snapbeans) than in other areas of the state. Low zinc levels combined with high phosphorus and pH levels are usually associated with zinc deficiency. Guidelines for interpreting the zinc soil test for corn are listed in AGR-1. Deficiencies of **boron**, **molybdenum**, **and manganese** in certain crops do exist in some areas of Kentucky. Because of the rather specific crop needs for boron, molybdenum, or manganese, producers should contact their county Extension agent about the need for these micronutrients.

For field crops grown on Kentucky soils, the addition of **iron, copper, or sulfur** has resulted in no measured yield increase. The University will continue to monitor these nutrients in crops and soils but will not offer testing until economic yield or quality increases have been shown.

What Is Cation Exchange Capacity?

Because of the negative charges in their chemical structure, most clay minerals and soil organic matter have the ability to attract or retain positively charged ions (cations) of calcium (Ca++), magnesium (Mg++), potassium (K+), aluminum (Al+++), hydrogen (H+), and others. Attraction between the clay minerals and these ions is weak enough that an exchange between ions can occur; those ions most strongly attracted or occurring at higher concentrations in the soil solution may displace other ions from exchange "sites" on the clays.

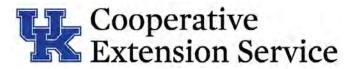
The capacity of a soil to retain cations under specific conditions is called the "cation exchange capacity" (CEC). This property affects the availability of potassium, calcium, and magnesium to plants. The term used to report CEC is milliequivalents/100 grams (me/100g) of soil.

A recent addition to the Kentucky soil test results reports a "calculated CEC" that uses results from the current extractant in the Kentucky Soil Test Lab (Mehlich III). This extractant is different from most standardized research procedures used to measure CEC. The information on the soil test report is strictly an "estimate" of potentially exchangeable ions based on the amount of potassium, calcium, and magnesium extracted by the Mehlich III extractant, and an "estimate" of hydrogen from the buffer pH reading. Therefore, the CEC reported as part of the soil test results is usually higher and should not be directly compared to results conducted by the research method.

Fortunately, most Kentucky agricultural soils are rather uniform in their CEC due to the vast majority having a silt loam texture. The few high-clay soils occurring in certain areas have much higher CEC's, and the rare sandy loams have much lower CEC's. Because these variations are localized, county Extension agents can use their personal knowledge of the local soils to make any adjustment in fertilizer rates for those occasional soils with unusually low or high CEC's.

Educational programs of the Kentucky Cooperative Extension Service serve all people regardless of race, color, age, sex, religion, disability, or national origin. Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture, C. Oran Little, Director of Cooperative Extension Service, University of Kentucky College of Agriculture, Lexington, and Kentucky State University, Frankfort. Copyright © 2000 by the University of Kentucky Cooperative Extension Service. This publication may be reproduced in portions or its entirety for educational or non-profit purposes only. Permitted users shall give credit to the author(s) and include this copyright notice. Issued 4-1977, Revised 8-2000, Last printed 8-2000, 3000 copies, 40000 copies to date.

Weekly Kentucky Livestock :	and Grain Summar	у	USDA Livestoc	k, Poultry and Grain Market News
Frankfort, KY	Mono	lay, March 10, 20	25	
For Week Ending:	Satur	day, March 8, 202	25	
Receipts: 19,529	Last Week: 21,262		Last Year: 19,12	22
Compared to last week, feeder			5.00 to 10.00	
higher with instances sharply h Yearlings sold mostly steady to	igher and above 600	lbs mostly steady	to 5.00 higher.	WEEKLY 400-600 LB FEEDER STEER M&L 1-2 WEIGHTED AVERAGE PRICE (\$/CWT)
was good to very good through	out the week with ac	tive buyer partici	pation showing	390.00
best interest for weaned packag	ges and well condition	ned cattle. Slaug	hter cows were	290.00
mostly steady to 3.00 lower and		to 4.00 higher wi	ith good supply	
and good demand for all classe	S.		View Full Summary	190.00
STATE AVERAGES				90.00
Steers (M&L 1-2)	<u>This Week</u>	<u>Prior Week</u>	<u>Last Year</u>	J F M A M J J A S O N D
350-400 lbs	375.24	360.53	323.53	202520245 Year Average
400-450 lbs	366.37	354.23	312.63	
450-500 lbs	351.89	341.48	306.51	
500-550 lbs	329.17	317.42	287.65	WEEKLY 400-600 LB FEEDER HEIFER M&L 1-2 WEIGHTED AVERAGE PRICE (\$/CWT)
550-600 lbs	317.06	309.74	280.69	
600-650 lbs	294.70	291.25	264.95	335.00
650-700 lbs	285.29	275.94	250.71	285.00
700-750 lbs	269.14	262.14	239.76	235.00
750-800 lbs	262.83	257.65	234.88	185.00
800-850 lbs	250.38	248.94	225.16	135.00
850-900 lbs	239.68	244.41	217.06	85.00
Heifers (M&L 1-2) 300-350 lbs	220.00	220.15	202.04	J F M A M J J A S O N D
350-400 lbs	330.99 331.12	330.15 327.64	283.84 287.64	
400-450 lbs	322.22	309.77	274.96	2025 2024 5 Year Average
450-500 lbs	304.06	296.77	271.30	
500-550 lbs	287.12	290.77	253.12	WEEKLY KENTUCKY CATTLE AUCTION RECEIPTS
550-600 lbs	274.27	273.91	243.25	
600-650 lbs	255.41	255.27	245.25	30
650-700 lbs	250.36	247.87	220.20	
700-750 lbs	239.75	240.68	206.27	
750-800 lbs	238.20	233.57	214.12	20 10 10 10 10 10 10 10 10 10 10 10 10 10
WEELKY COW SUMMARY			J F M A M J J A S O N D	
Slaughter Cows	<u>Average</u>	<u>High</u>	Low	
Breakers Boners	120.00-148.00 120.00-147.00	130.00-165.00 130.00-179.00	116.00-135.00 90.00-132.00	
Lean	89.00-138.00	111.00-155.00	69.00-123.00	WEEKLY KENTUCKY CORN BID AVERAGE PRICE
Slaughter Bulls	<u>Average</u>	<u>High</u>	Low	(\$/CWT)
Yield Grade 1&2	135.00-174.00	160.00-206.00	114.00-163.50	8.00
View Full Report	Feb 27, 2025		ling Green, KY	7.00
	AUGHTER GOAT			
Kids: Selection 1 55 lbs 435.				5.00
86 lbs 270.00. Selection 2 50			50 -3 75.00.	4.00
	AUGHTER SHEE		1ha 245.00	3.00
Hair Breeds-Choice & Prime 1-2 53-54 lbs 350.00-355.00; 63-67 lbs 345.00- 350.00; 73 lbs 340.00-345.00; 88 lbs 282.50; 95 lbs 290.00; 115 lbs 215.00.			J F M A M J J A S O N D	
Choice 2 51-56 lbs 335.00-340.00; 66 lbs 322.50; 77 lbs 320.00; 150 lbs 160.00. Wooled-Choice & Prime 1-2 58 lbs 360.00; 72 lbs 342.50; 120 lbs 215.00.			2025 2024 -5 Year Average	
View Latest Grain Report				USDA-KY Livestock, Poultry & Grain Market News
GRAINS	This Week	Prior Week	Last Year	Frankfort, KY
Corn	4.30-4.79	4.48-5.07	3.76-4.46	Levi Geyer, OIC 502-782-4138
Sovbeans	8.99-10.44	9.27-10.69	10.83-11.89	
Red Winter Wheat	4.61-5.60	4.79-6.02	4.55-5.66	Email: Levi.Geyer@usda.gov



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

RETURN SERVICE REQUESTED

NONPROFIT ORG US POSTAGE PAID LEXINGTON KY PERMIT 112

Fayette County Cooperative Extension Agriculture & Natural Resources Newsletter

The Martin-Gatton College of Agriculture, Food and Environment is an Equal Opportunity Organization with respect to education and employment and authorization to provide research, education information and other services only to individuals and institutions that function without regard to economic or social status and will not discriminate on the bases 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 activities. Reasonable accommodations of disability may be available with prior notice. Program information may be made available in languages other than English. Inquiries regarding compliance with Title VI and Title VII of the Civil Rights Act of 1964, Title IX of the Educational Amendments, Section 504 of the Rehabilitation Act and other related matter should be directed to Equal Opportunity Office, Martin -Gatton College of Agriculture, Food and Environment, University of Kentucky, Room S-105, Agriculture Science Building, North Lexington, Kentucky 40546, the UK Office of Institutional Equity and Equal Opportunity, 13 Main Building, University of Kentucky, Lexington, KY 40506-0032 or US Department of Agriculture, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410.

allison Tur

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

