

— NOVEMBER 2024 —

CASEY COUNTY AG NEWS



AGENT NOTES

We have wrapped up the South Central KY Hay Contest and I am proud to say that Casey County submitted the most hay samples of all 13 counties, way to go guys! We will have results in soon and I will be reaching out to you with those. We would love for everyone that can to attend the Hay Contest Awards and Education night on December 10th. Even if you did not get to participate this year there will be some great material covered as well as a free meal. Also, don't forget the deadline for CAIP applications is November 8th!

Kelsey Marcum

Kelsey Marcum

Casey County Agriculture & Natural Resources Agent

CASEY COUNTY COOPERATIVE EXTENSION SERVICE

 **1517 S Wallace Wilkinson Blvd**

Liberty, KY 42539

 **606-787-7384**

 **casey.ca.uky.edu**

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

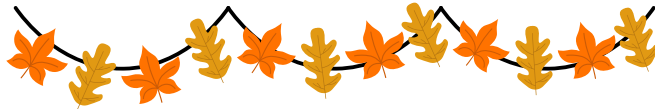


Disabilities
accommodated
with prior notification.

Dates to Remember

Election Day

November 5th



North American International Livestock Exposition

November 7th-21st



VETERANS



November 11th



Casey County Jr Cattlemen's Meeting

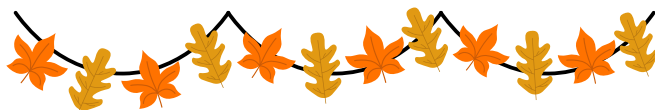
November 12th at 5:00pm

Casey Co. Extension Office



◆ Happy ◆
THANKSGIVING

◆
NOVEMBER 28TH



BEEF MANAGEMENT WEBINAR SERIES

If you are interested and would like to be registered send an email to dbullock@uky.edu with Beef Webinar Series in the Subject and your name and county in the message to receive a Zoom link and password. You will receive an invitation and password the morning of the presentation.

November

12

Shooting the Bull: Answering all your Beef Related Questions!

Updates and Roundtable discussion with UK Specialists

December

10

Winter Feeding Strategies to Extend Short Hay Supplies

Dr. Lawton Stewart, Professor, University of Georgia

January

14

Important Traits for Bull Selection in Kentucky

Dr. Matt Spangler, Professor, University of Nebraska

February

11

Marketing Opportunities for the Spring

Dr. Kenny Burdine, Professor, and Kevin Laurent, Extension Specialist, University of Kentucky

March

11

Preparing for a Successful Spring Breeding Season

Dr. Les Anderson, Extension Professor, University of Kentucky

April

8

Health Update and Internal Parasite Field Study Results

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

 **Qualifies for CAIP Education**

Managing Newly Purchased Feeder Calves Program

TOPIC: Managing newly purchased feeder calves for improved immunity.

WHEN: THURSDAY, NOVEMBER 14, 2024

**WHERE: RUSSELL COUNTY SCHOOLS AUDITORIUM
2167 U.S 127, RUSSELL SPRINGS KY, 42642**

6:00 - 6:45

Topic on delaying vaccination on high-risk feeder calves.
Dr. John Richeson, West Texas A&M

6:45 - 7:00

Sponsor Continental Refining Company,
Somerset, KY

7:00 - 7:30

Meal

7:30 - 8:15

Methods to reduce stress throughout the feeder calf marketing process.
Dr. John Richeson, West Texas A&M

8:15 PM

Program Evaluation

8:30 PM

Adjourn

Those interested MUST call the Russell County Extension Office at 270-866-4477 to register!

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, 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 available in languages other than English. University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating. Lexington, KY 40506



Disabilities accommodated with prior notification.

 **Qualifies for CAIP Education**

Dairy Gauge Program

What are the Major Benefits of the Program?

- Per cow and per hundredweight income and expense report
- Benchmark report including over 20 financial standards
- Dairy Financial Scorecard indicating operation financial health (Good, Watch, Investigate)
- Long-term ability to compare to farm averages across the region

What Materials do I Need to Complete the Program?

- Annual income and expense statement
- Annual milk marketing summary
- Most current balance sheet. We can assist with creating this document if you do not have one.
- Average number of lactating and dry cows
- Schedule F if available

FAQ's

How long will the visit take?

Usually only 1 or 2 hours, depending on the information that is readily available

What happens to my data?

Your identity and individual data is completely confidential. Averages from the program as a whole will be reported for benchmarking across the state and region.

How do I join the program?

Contact your local County Extension Agent.

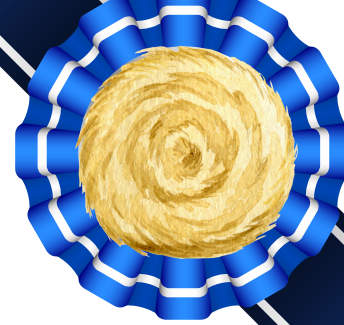
Cooperative Extension Service

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

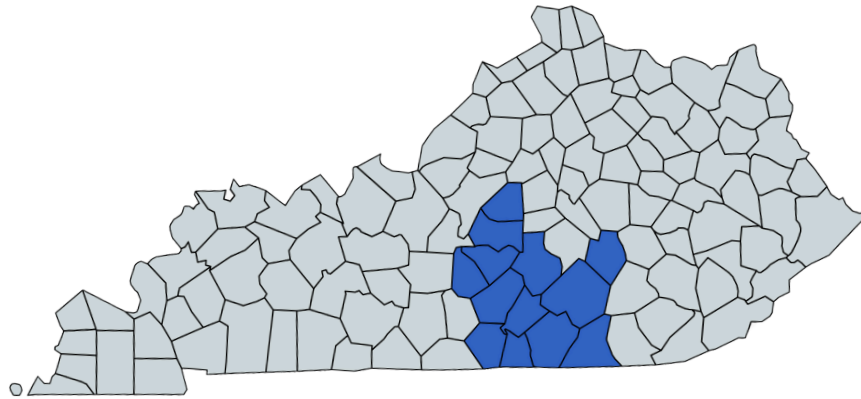
MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

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





SOUTH-CENTRAL KY



Hay Contest Awards & Educational Program

December 10th at 6:00pm EST
Casey County Extension Office Educational Building
1517 S. Wallace Wilkinson Blvd
Liberty, KY 42539
A meal will be provided.
Call 606-787-7384 to register.

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



Disabilities
accommodated
with prior notification.

 **Qualifies for CAIP Education**

Forage Timely Tips

Apply 30-40# N/A to strengthen cool-season grass sods.

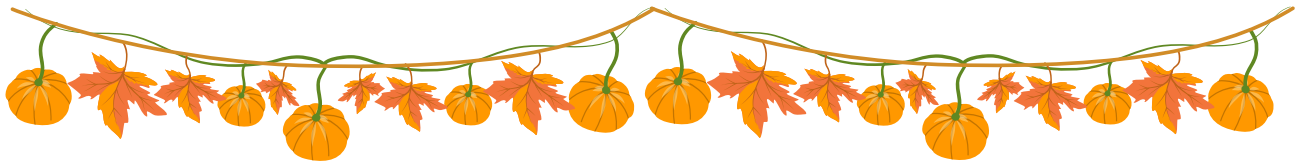
Using a plate meter or grazing stick, estimate stockpile available for winter grazing.

Adjust animal numbers or purchase additional hay to balance forage-feed supply to livestock needs.

Graze crop residues and cover crops that will not overwinter.

Graze winter annuals once they are 6- inches tall and are well anchored. Do NOT graze closer to 4 inches.

Alkaloid content of tall fescue can be high some years, but will begin decline after a hard freeze.



Fall Nutrient Applications has its Advantages

Source: John Grove, Plant and Soil Sciences professor

Grain producers can take steps now to prepare for the next growing season. Fall is an ideal time to start by applying nutrients to the soil.

There are several benefits to autumn fertilizing. For one, it can prevent delays in planting come spring. Kentucky's fall weather is generally drier, reducing the risk of soil compaction during application. Additionally, purchasing fertilizer in these cooler months might lead to savings, as spring tends to be the busier season for fertilizer sales.

Before getting started, test your soil to ensure you only apply the nutrients your fields need. This approach saves both time and money. You can coordinate with your local extension office to submit soil samples to the University of Kentucky's regional testing labs.

Once your soil test results are in, follow UK recommendations for fertilizer application. Potash and phosphorus are particularly well-suited for fall application in Kentucky. These nutrients interact with the soil to keep them in place, preventing loss through leaching during the state's typically wet winters. If you're planting small grains this autumn, apply the recommended rates of phosphorus and potash before planting. Double-crop producers should also account for soybean nutrient needs when applying fall wheat fertilizer.

UK encourages corn and full-season soybean producers to wait until the springtime to apply nitrogen and animal manures. Both run a high risk of leaching from the soil during the winter. Additionally, nitrogen losses can occur from denitrification and immobilization during the winter. Animal manures are most effective when there is a crop already growing in the field.

If you've planted wheat this fall, apply just enough nitrogen to promote early growth and tillering, usually no more than 40 pounds per acre. Wheat-following crops like soybeans, tobacco or well-fertilized corn may not need additional nitrogen in the fall. If more nitrogen is required, remember that common phosphorus fertilizers in Kentucky, such as DAP (18-46-0) and MAP (11-52-0), also supply nitrogen that the wheat can utilize.

MONEY FOR ON-FARM INVESTMENTS AVAILABLE...



Casey Co. Conservation District
46 Farmers Deposit Drive
Suite 200
Liberty, KY 42539
(606) 787-2017 ext. 3

Applications will require a copy of driver's license and a utility bill to show proof of residency.

COUNTY AGRICULTURAL INVESTMENT PROGRAM (CAIP)

Applications will be available for Casey County's CAIP to assist farmers in making important on-farm investments.

Application Period:

October 21st – November 8th, 2024

No applications will be accepted after November 8, 2024.

Application Availability:

Casey County Conservation District Office
Monday – Friday (8 a.m. – 4:30 p.m.)

For More Information:

Contact Casey County Conservation Office at 606-787-2017, ext. 3 or email joni.miller@usda.gov.

All applications are scored, based on the scoring criteria set by the Kentucky Agricultural Development Board.



Directions:

Combine venison, milk, oats, onion, salt, and pepper in a large bowl. Use a sturdy spoon or clean hands to mix well. Shape meat mixture into 12 1-inch balls, and place in a shallow 9-by-13-inch baking pan.

*Combine all the sauce ingredients in a bowl and stir well. Pour sauce over meatballs. Bake uncovered at 350 degrees F for 1 hour, turning over twice.

BBQ Venison Meatballs

Ingredients:

Meatballs

1 pound ground venison (may substitute elk or beef)

½ cup 2% milk

¾ cup rolled oats

½ cup minced fresh onion

¼ teaspoon salt

¼ teaspoon black pepper

Sauce

*1 cup ketchup

*½ cup water

*½ cup grated onion

*2 tablespoons vinegar

*¼ cup brown sugar

*¼ teaspoon black pepper

Nutrition Facts per Serving: 160 calories, 3g total fat, 1g saturated fat, 0g trans fat, 65mg cholesterol, 220mg sodium, 14g total carbohydrate, 1g dietary fiber, 6g total sugars, 3g added sugars, 20g protein, 0% DV vitamin D, 4% DV calcium, 15% DV iron, 6% DV Potassium