

HENRY COUNTY AGRICULTURE EXTENSION

Spring 2025



Fall calves grazing. KSU Farm April 2021

Timely Tips for Spring

I started adding pictures to the front of my newsletters a few editions ago, but I realized I never talk about them.

Before becoming an Extension Agent, I worked at Kentucky State University's Research Farm managing the cattle. We did fall calving to ensure weaned calves were available for summer research studies. I enjoyed fall calving—no mud, no freezing temperatures.

Pictured here are calves from 2021, a group I was especially proud of. It was my first time selling into a value-added program. I still have all my records and sale bills—these calves sold in June 2021, averaging 591 lbs at \$148.00. Compare that to this week's (Feb 24) USDA Market report for Kentucky at \$281.85 for heavy five-weights. What a difference!

We have some great programs coming up that I want to highlight. I'm bringing back the **Henry County Young Farmers program**. The primary goal of this group is to

develop and enhance farm financial and business skills. Many of us grew up on farms but weren't making the big management decisions. I have topics picked out, but the group will help shape the future of the organization. Despite the name, there's no age limit—if the topics interest you, join us!

There are two other events to mark on your calendar:

📌 Henry County Extension 100 Year Celebration – 2025 marks 100 years since Carl Malone became Henry County's first Ag Agent. Join us for food, fellowship, and storytelling with Steve Moore on April 17, anytime from 4:00-7:00 PM.

📌 Farmer Appreciation Breakfast – As part of National Agriculture Week, we're hosting our second annual appreciation breakfast. Let us celebrate you with a home-cooked meal and coffee on March 20, anytime from 7:00-8:00 AM.

I'm looking forward to seeing y'all at these events!

Megann Watsonkamp

In this newsletter you can expect:

Timely Tips for Spring

Henry County Young Farmers

Spring Pasture Bloat

County Loan Items & Local Rentals

Cost-Share Corner

Spring Calendar

Cattle

Spring Calving Herd

- Watch cows and calves closely. Work hard to save every calf. Calves can be identified with an ear tag while they are young and easy to handle. Commercial male calves should be castrated and implanted. Registered calves should be weighed at birth.
- Cows that have calved need to be on an adequate nutritional level to rebreed. Increase their feed after calving. Do not let them lose body condition. Keep feeding them until pastures are adequate.
- Do not "rush to grass" although it can be really tempting. Be sure that grass has accumulated enough growth to support the cow's nutritional needs before depending solely upon it. Cows may walk the pastures looking for green grass instead of eating dry feed. This lush, watery grass is not adequate to support them. Keep them consuming dry feed until sufficient grass is available to sustain body condition. We've spent too much money keeping them in good condition to lose it now!
- Prevent grass tetany! Provide magnesium in the mineral mix until daytime temperatures are consistently above 60°F. Mineral supplement should always be available and contain a minimum of about 14% magnesium. Make sure that your mineral mix also contains adequate selenium, copper, and zinc. You can ask your feed dealer about the UK Beef IRM High Magnesium Mineral.
- Make final selection of heifer replacements. Strongly consider vaccinating with a modified-live BVD vaccine. • Purchase replacement bulls at least 30 days before the breeding season starts. Have herd bulls evaluated for breeding soundness (10-20% of bulls are questionable or unsatisfactory breeders). Get all bulls in proper condition (BCS 6) for breeding.
- If you are going to use artificial insemination and/or estrous synchronization, make plans now and order needed supplies, semen, and schedule a technician.
- Prebreeding or "turnout" working is usually scheduled for late April or May between the end of calving season and before the start of the breeding season (while cows are open). Consult your veterinarian about vaccines and health products your herd needs. Decide now on the products needed and have handling facilities in good working order. Dehorn commercial calves before going to pasture.

Fall Calving Herd

- Pregnancy check cows now and cull open ones at weaning especially if the open cows are older than 6 years of age.
- Re-implant feeders.
- Consult with your veterinarian about preweaning working of the herd.
- You may let calves creep-graze wheat or rye if it is available. Calves will benefit from extra feed until spring grass appears.
- Plan marketing strategy for feeder calves.

Stockers

- Do not go to pastures too soon, give plants some growing time. Then stock at two to three times the July rate and rotate rapidly.
- "Condition" purchased calves prior to grazing. They should be processed and fed a conditioning diet prior to being placed on pasture. You can also use this time to introduce them to electric fences used in rotational grazing.
- Provide a good mineral supplement which contains a rumen modifier (Rumensin, Bovatec, etc.) along with adequate levels of copper and selenium.

General

- We have made a muddy mess this winter, so be prepared to reseed bare spots. Our forage group has some excellent information on restoring heavy-traffic areas.
- Make plans to improve hay feeding areas to avoid muddy conditions like we have faced this winter. Consider geotextile fabric with gravel or concrete feeding pads.
- Prepare for the grazing season. Check fences and make necessary repairs. Check your corral, too.
- Get everything ready to make high quality hay in May! Have equipment serviced and spare parts on hand. Order baler twine now. Be prepared to harvest an adequate supply of hay when you have the opportunity. Re-supply the extra hay that you fed out of the barn. This past winter caused most producers to exhaust their hay supply, so it is time to re-stock.
- Plan now for fly control ... decide what fly control program that you will use but do not put insecticide eartags on cattle until fly population appears.

*Taken from Off the Hoof Kentucky Beef Cattle Newsletter. March 7, 2024
Dr. Les Anderson, Beef Extension Specialist, Department of Animal & Food
Science, University of Kentucky*

Forages

- 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. Pull livestock off before grazing new clover plants.
- Provide free choice high-magnesium mineral to prevent grass tetany on lush spring growth.

Taken from Forage News, March 2024 Timely Tips, University of Kentucky

Slumping row crop prices have induced greater attention among grain farmers regarding farm bill safety net programs. Congress will be considering a new farm bill once again in 2025, following extensions in 2023 and 2024 of the 2018 farm bill. Eligibility and funding levels for nutrition programs relative to farm program support will steer much of the debate. Within, the farm programs, discussion will evolve around the level of reference (support) prices, base acres, and other payment parameters which ultimately will determine safety net program provisions for crops beyond the 2025 crop year. The farm bill extension passed last December continues the basic structure of the safety net programs established in the 2014 and 2018 farm bills for eligible crops for the upcoming crop year.

The current farm bill provides two programs to provide income support for specified row crops -- the Agricultural Risk Coverage (ARC) and the Price Loss Coverage (PLC) programs. The ARC program provides payments when actual crop revenues fall below a specified guaranteed level, while the PLC program provides payments when the national average market price (or the national average loan rate if higher) for a given covered commodity falls below a specified effective reference price for that commodity. Producers will be required to make an election of ARC vs PLC for 2025 farm bill crops (primarily corn, soybeans, and wheat in Kentucky) at their local Farm Service Agency (FSA) office or they can [apply online](#) by the April 15, 2025 deadline. If producers do not submit their election by April 15th, their 2024 election remains in effect. For specific enrollment details on these programs for 2025, click [here](#).

This purpose of this article is to provide some insights and tools that producers can utilize in making their ARC versus PLC decision for their 2025 crops. Several Universities including Kansas State, the University of Illinois, and Texas A&M offer decision tools to aid in the ARC/PLC discussion and are linked at the end of this article. Each tool offers a different user-interface and its own advantages and disadvantages; however, each one can aid in the decision-making process.

In recent history, Kentucky producers have likely chosen Agricultural Risk Coverage at the County level (ARC-CO) for corn and soybeans. The added protection for low yields in combination with higher commodity prices made PLC unlikely to trigger, and thus, ARC-CO provided the most protection. The current decision for the 2025/2026 marketing year still points to ARC-CO being the best for beans; however, the lower price environment creates trade-offs for corn and wheat.

In general, ARC still offers the most protection to deep losses due to its protection over falling yields as well as price; however, PLC may cover more shallow losses due to price loss alone. To put this simply, PLC could result in higher payments should county yields be average or above and prices drop where ARC will offer higher payments if county yields fall below average. The April 15th decision date throws another wrench as we have more time (compared to our usual March 15th deadline) to collect information and estimate the season average price. We will know more about potential season average prices, particularly for corn after the release of the Prospective Planting report on March 31st as well as the potential impacts of tariffs. In general, current results point to ARC-CO enrollment which offers more protection over yield losses; however, if prices drop drastically between now and April 15th it may be beneficial to change to PLC enrollment option near the deadline. Our colleague, Greg Halich provides a specific example utilizing the University of Illinois tool in his article [ARC-PLC Decision Tool Instructions and Example](#).

Gardner, G. and W. Snell. "ARC vs PLC Decision for 2025." Economic and Policy Update (25):2, Department of Agricultural Economics, University of Kentucky, February 27, 2025.

[Link to Article with ARC-PLC tool](#)



Garden & Ornamental

- Feed bulbs a balanced fertilizer now to promote nice blooms next year. Do not cut leaves down after flowering. They provide food for the plant. Let them die naturally.
- Vegetable gardens are awakening. Only work soil when crumbly.
- Remove old stems from rhubarb and asparagus. Fertilize with nitrogen, compost or rotted manure.
- Time to plant cool crops in the garden. These include asparagus, beets, cabbage plants, carrots, chard, collards, kale, lettuce seed and plants, onions, peas, potatoes, radishes, spinach, and turnips.
- Repot houseplants. Increase pot size gradually. Plants may be fed a weak fertilizer solution (one quarter strength).
- Plant pansies and other cold tolerant flowers.
- Use sunny days to begin bed clean up. Be careful not to tread on emerging plants.
- Cut back perennials and ornamental grasses. Most grasses can be divided at this time. Grasses are very woody and may require an ax.
- Prune and fertilize brambles and blueberries.
- Clean out birdhouses or if you don't have any, now is the perfect time to hang a few.
- Seeds of hardy annuals such as larkspur, bachelor's buttons, Shirley and California poppies should be direct sown in the garden now.
- Spray peach trees with a fungicide for the control of peach leaf curl diseases. See HO-57 for more info on peaches.

Henry County Young Farmers

A local organization for the next generation in agriculture. Focused on:

- Improving profitability
- Hands on education
- Skill building sessions
- Networking
- Exploring new enterprises

FIRST MEETING

Welcome and overview

Updates from FSA,
NRCS, Conservation

Organizing the group

Open discussion of
needs & future topics

Thursday, March 20th
6:00pm - 7:30pm

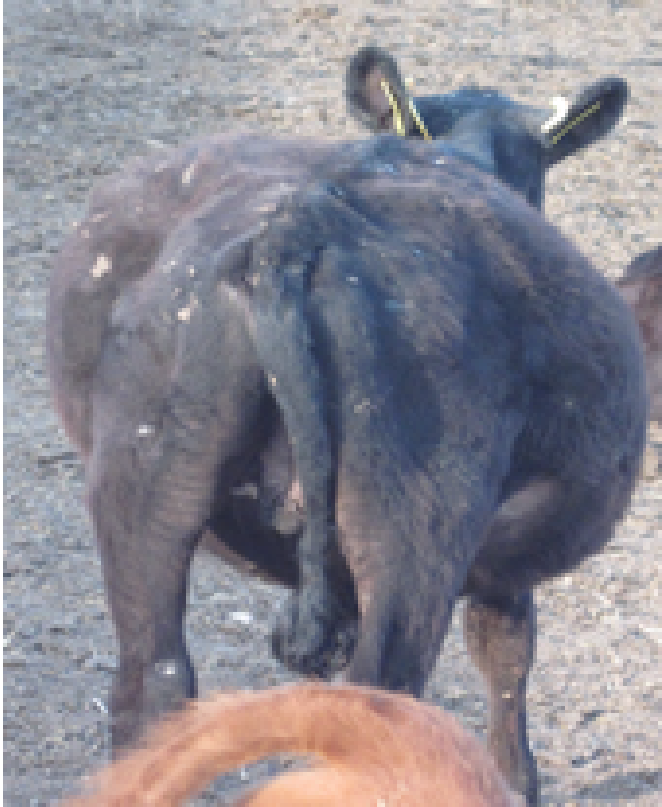
Henry County
Extension Office

Dinner provided. Must
RSVP (502) 845-2811

Kids are welcome! We will
have activities and movies
in the kitchen.

Managing Legumes in Spring Pasture for Bloat

Dr. Jeff Lehmkuhler, Extension Beef Specialist



Now is a good time to be investigating pasture stands for legume content.

Legumes are recommended additions to our tall fescue-based pastures. The inclusion of legumes dilutes the endophyte and its negative impact on performance. In addition, legumes improve forage quality as they tend to be higher in crude protein and often digestibility. Legumes also provide an opportunity for bacteria attached to their root system to capture and utilize atmospheric nitrogen. This nitrogen fixation process lowers the need for fertilizer sources of nitrogen.

The addition of legumes into existing pastures is often accomplished by interseeding red and/or white clover. Some will utilize other legumes like alfalfa, lespedeza, birdsfoot trefoil, and others. However, the ease of frost seeding clovers and their ability to thrive in less than ideal soil conditions makes them the preferred legumes.

Many producers will frost seed a few pounds to the acre of red clover in February. It is an economical method of interseeding and improving forage stands.

Establishing legumes into pastures is not without risk, though the risk is minimal. Legumes can induce a rumen disorder referred to as frothy bloat. This typically occurs when cattle selectively graze legumes from the pasture in high proportions or when the stand is dominated by legumes. Pastures that contain in excess of 50% legumes have an increased risk of inducing bloat. The most prominent bloat inducing legumes in Kentucky are white clover, alfalfa and red clover.

In recent years, bloat losses have been largely associated with white clover. The drought conditions led to a weakening of the pasture, lowering competition and providing an opportunity for white clover to establish and thrive. In many cases the white clover began to dominate the stand making up in excess of 50% of the forage allowing cattle to selectively graze and consume mostly clover. The microbial population in the rumen responsible for digesting the forages are thought to produce a bacterial slime when a large percentage of their diet is fresh legumes. This slime captures or traps the gas released from the fermentation of the forage, forming a froth layer in the rumen. This froth prevents the animal from being able to eructate or belch and release the gaseous products. As fermentation continues, more and more gas builds up in the rumen. Eventually, the rumen begins to press against the diaphragm causing labored breathing and eventually suffocation if not corrected.

Legume bloat can be managed. Commercial feed additives can be utilized and have been shown to be effective in reducing the severity and incidence of bloat. These feed additives must be consumed at the target levels daily to be effective.

Poloxalene is the active ingredient in the bloat prevention blocks and feed products. It is also the active ingredient in the commonly used drench product. This detergent-type additive breaks up the foam layer and allows the gas to escape.

Monensin has been shown to aid in controlling forage induced bloat as well. Oklahoma researchers have demonstrated monensin to be quite effective at preventing wheat pasture bloat, which is similar to that caused by legumes. Monensin lowers the formation of the foam layer in laboratory settings by selectively inhibiting the growth of some bacterial species in the rumen. However, the product label does not claim to lower the severity or incidence of bloat.

General management changes can be made to lower the risk of bloat as well. Avoid turning cattle on to pastures with a high proportion of legumes when hungry. Allowing legumes to mature to flowering can lower the risk. When possible, avoid grazing legumes that have moisture on their leaves following a rain or heavy dew. Offering a leafy, highly palatable, grass hay is recommended as well. Routinely check cattle, as bloat symptoms occur rapidly and death may occur as quickly as 3–4 hours after consuming a large amount of legumes. This fall pasture renovation may be required to establish grasses back into the stand. A variety of options exist, and you should contact your county Extension office for additional details on pasture renovation. The last straw may be to eliminate the legume from the stand to lower the competition level and provide the grass an opportunity to reestablish. Once the grass has been reestablished, legumes can be introduced into the stand again. Maintaining 30–40% legumes in the pasture is a good target allowing for the improved performance, nitrogen benefit, and minimal bloat risk.

Get out in the fields now and assess your pastures. If you have a lot of legumes in your stands, develop and implement management strategies to reduce livestock losses. For additional information, consider reading Managing Legume Induced Bloat in Cattle as well as visiting your local Extension office. The risk of bloat can be greatly reduced if managed properly.



**Cooperative
Extension Service**

PRIVATE PESTICIDE APPLICATOR TRAINING

**Thursday, March 13th
9:00am**

**HENRY COUNTY EXTENSION OFFICE
2151 CAMPBELLSBURG RD
NEW CASTLE, KY 40050**

**DICAMBA, ENDANGERED
SPECIES ACT, AND
HERBICIDE UPDATES
FROM
DR. TRAVIS LEGLEITER**

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 without discrimination 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 impediment to participation in program and related activities. Extension materials and related information may be available in large print format. 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



Disability
accommodated
with prior notification

These are the dates for both meetings *and* cooking events.

Any Henry County Cattlemen's Association member can volunteer to cook! Call the Extension Office for details. Proceeds from cooking events fund scholarships for local students pursuing a degree in agriculture or trade school.

Want to become a member? Fill out a membership form and pay your dues (\$30 single, \$45 couple) at any of the following:

1. Anytime at the Extension Office
2. Mailed to PO Box 492 New Castle, KY 40050
3. At one of the regular meetings.




2025 MEETING & COOKING SCHEDULE

- March 10 | 6:30 PM – Regular Meeting, Education Session on Weeds (Extension Office)
- March 21 | 6:00 PM – Cooking for National Ag Week (Henry Co Fairgrounds)
- April 7 | 6:30 PM – Regular Meeting, Scholarship Recognition (Extension Office)
- May 9 | 6:00-9:00 PM – Cooking at Love Local Market (Library)
- May 16 | 4:30 PM-Sellout – BEEF Month Celebration (Courthouse)
- June 13 | 6:00-9:00 PM – Cooking at Love Local Market (Library)
- June 24 | 4:30 PM – Mini Field Day (Extension Office Pavillion)
- July 11 | 6:00-9:00 PM – Cooking at Love Local Market (Library)
- July 26 | 9:00 AM-3:00 PM – Henry County Harvest Showcase (Fairgrounds)
- Aug 8 | 6:00-9:00 PM – Cooking at Love Local Market (Library)
- Sept 12 | 6:00-9:00 PM – Cooking at Love Local Market (Library)
- Oct 10 | 6:00-9:00 PM – Cooking at Love Local Market (Library)
- Oct 17 or 24 | 4:30 PM – Cooking for Trail or Treat (John Logan Brent Park)
- Nov 10 | 6:30 PM – Annual Meeting (Extension Office)

Join us for a cooking event! All are welcome to volunteer.

Call Henry County Extension Office to RSVP for meetings (502) 845-2811

 Cooperative
Extension Service

Making Hay for Horses



APRIL 3rd 6:00pm
SHELBY COUNTY EXTENSION
1117 FRANKFORT RD.
SHELBYVILLE

Matching the Hay to the Horse

Topics for the night:

- Marketing your hay
- Interpreting hay tests
- Horse Hay Tips
- Feeding horses with metabolic issues

A program for hay producers
and horse owners!

RSVP to (502) 845-2811 or
(502) 633-4593

Cooperative
Extension Service
Agriculture and Natural Resources
Equity and Consumer Initiatives
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 beliefs, sex, sexual orientation, gender identity, gender expression, pregnancy, marital status, genetic information, age, service status, physical or mental disability, or ancestry, or ancestry in the past or in the future. Kentucky Cooperative Extension programs are available to all people regardless of race, ethnicity, or national origin. University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Cooperative Extension Service.
Lexington, KY 40506



County ANR Loan Items

- Bale moisture tester
- Windrow moisture tester
- Grain moisture tester
- Soil probes
- Hay sampler with drill
- *NEW* Milwaukee battery-powered Fence Stapler

Call (502) 845-2811 to reserve use of these items.



Milwaukee Fence Stapler

- \$300.00 refundable deposit
- Rent for one week
- Must purchase staples separately.
- 2 batteries and charger included with rental.

FREE HAY TESTING

\$100 worth of testing to Dairy One.
Simple process:

1. borrow hay probe
2. take sample
3. bring sample back
4. we handle the rest!



A basic hay analysis is \$22, so we can cover about 4 hay samples for you for free! Basic analysis includes protein, TDN, starch, fat, sugar content, and much more. Check out the packages by scanning the QR Code.

RENTALS FROM LOCAL BUSINESSES

CALL FOR FEE STRUCTURE RENTAL INFO

Parker Farm Supply - Lime Buggy

(502) 947-5160

8201 Port Royal Rd. Port Royal, KY 40058

L.A. Yount Haying Equipment - Haybuster 10ft No-Till Drill & Anderson In-Line Bale Wrapper

(502) 845-2243

5225 Property Rd. Pleasureville, KY 40057

Southern States - Fertilizer Buggy (must purchase fertilizer to use)

(502) 845-5661

760 Elm St. Eminence, KY 40019

Henry County Supply - John Deere 1590 10ft Drill

(502) 845-5620

1497 Campbellsburg Rd. New Castle, KY 40050



MONDAY, MARCH 10, 2025



9:00 a.m.—Noon at Shelby Co.
Cooperative Extension Office

Tobacco Production & GAP Training

Tobacco GAP Training is an Annual Requirement!

Please bring your GAPConnections Grower ID card with you for proper documentation of your attendance.

If you do not have a GAPConnections grower ID, please visit www.gapconnections.com prior to the meeting to register for your Grower ID. This will allow for faster processing of your meeting attendance.

In addition to the required GAP training update, Dr. Bob Pearce, UK Extension Tobacco Specialist, will provide a production update including crop and Environment training.

Please call 502-633-4593 to register

SHELBY COUNTY COOPERATIVE
EXTENSION SERVICE

1117 Frankfort Road
Shelbyville, KY 40065
Phone: 502-633-4593

Email: corinne.belton@uky.edu

Call 633-4593 to reserve your space

Educational programs of the Kentucky Cooperative Extension Service serve all people regardless of race, color, age, sex, religion, disability, or national origin. UNIVERSITY OF KENTUCKY, KENTUCKY STATE UNIVERSITY, U.S. DEPARTMENT OF AGRICULTURE, AND KENTUCKY COUNTIES, COOPERATING



MARKET EDUCATION FIELD DAY
TUESDAY, MARCH 18, 2025
10:30 AM - 2:30 PM

Test your marketing skills:

- What do your cattle weigh?
- What are your cattle worth?
- How do you sort your cattle?

Lets see who knows the market best!

Prizes will be awarded.

Lunch will be provided!

Name: _____

Phone: _____ # Attending: _____

RSVP to 859-255-7701 by March 13, 2025!



Third Thursday Thing Improve Habitat on your Farm

Kentucky State University | Forestry and Natural Resources

March 20th, 2025

10:00 AM - 3:00 PM

10:00 Welcome | Jody Thompson, KSU

10:15 Convert Pasture to Habitat | Ray Smith, UK

11:00 Break

11:15 Farm Pond Management | David Baker & Jeff Crosby, KDFWR

12:00 Lunch

1:00 FSI & Woodland Habitat Creation | Cody Jarrett, KDFWR

1:45 Break

2:00 Habitat Management Scenerios | Jody Thomspson, KSU

3:00 Close | CEUs



Harold R. Benson Research and Demonstration Farm
1525 Mills Ln. Frankfort, KY



KENTUCKY STATE
UNIVERSITY
Land Grant Program

master your marketing with marketing for all 3.0

Join the Center for Crop
Diversification for our 6-week
marketing course to develop and
refine your skills as a direct-to-
consumer small-business marketer.

Upon completing the 6 week in-depth
marketing course, you will walk away
with:

Branded marketing templates

A deeper understanding of your brand

Online sales strategies

Email Marketing Skills

Marketing Confidence

An understanding of your web presence

Action items to improve your marketing

Are you ready to take
your marketing to the
next level?

This in-depth marketing course is for
Kentucky producers at any point in their
business.



MORE INFORMATION

Tuesdays, March 18-April 22

5:30 Food

6-8:00 Program

This course is designed to give you dedicated time to work on
your farm marketing alongside the Center for Crop
Diversification team and other growers in your area. It is
designed to work for people at any stage of their farm business.

For questions or to register, email Camille Stevens camille.dant@uky.edu



Center for Crop
Diversification
Martin-Gatton College of Agriculture,
Food and Environment

Cost-share corner ...and other programs for farmers

NRCS

FSA

Conservation District

CAIP

Natural Resource Conservation Service (NRCS)

1125 Campbellsburg Rd. New Castle
Monday-Thursday 8:00-4:30, Friday by appointment
502-845-3052 or 502-845-2890 ext. 2

- Environmental Quality Incentives Program (EQIP): flagship conservation program that helps farmers, ranchers, and forest landowners integrate conservation into working lands. **Applications are year-round. Call for more information.**
- Conservation Reserve Program (CRP): provides a yearly rental payment to farmers who remove environmentally sensitive land from agricultural production and plant species that will improve environmental health and quality. **Applications are year-round. Call for more information.**

Farm Service Agency (FSA)

1125 Campbellsburg Rd. New Castle
Monday & Tuesday 8:00-4:30
(502) 845-2820

Email: KYNEWCASTL-FSA@USDA.GOV

- Variety of farm loans with competitive interest rates (ownership, operating, microloans, youth loans, etc.)
- February 2025 Rates:
 - Farm Operating Loans (Direct): 5.125%
 - Farm Ownership Loans (Direct): 5.500%
 - Farm Ownership Loans (Direct, Joint Financing): 3.500%
 - Farm Ownership Loans (Down Payment): 1.500%
 - Emergency Loan (Amount of Actual Loss): 3.750%
 - Farm Storage Facility Loans:
 - Three-year loan terms: 4.375%
 - Five-year loan terms: 4.500%
 - Seven-year loan terms: 4.500%
 - Ten-year loan terms: 4.625%
 - Twelve-year loan terms: 4.875%
- **Disaster Assistance for 2024 Livestock Forage Losses (LFP)**
 - Producers that have covered grazing livestock physically located in one or more of the following counties: Henry, Shelby, Owen, Anderson, Boyle, Franklin, Martin, Mercer, Washington, and Woodford Counties are eligible to apply for 2024 Livestock Forage Disaster Program (LFP) benefits on eligible pasture types for that county.
 - LFP provides compensation if you suffer grazing losses for covered livestock due to drought on privately owned or cash leased land.
 - You must complete a CCC-853 and the required supporting documentation no later than **March 3, 2025**.

- **Maps for Acreage Reporting Are Available**

Maps are now available at the Henry County FSA Office for acreage reporting purposes. If you wish to receive your maps by e-mail, please call our office or email KYNEWCASTL-FSA@USDA.GOV

- **Acreage reporting deadlines:**

- May 31: Nursery
- July 15: Perennial Forage (unless covered by NAP) CRP
- July 15: all other crops

- **Agriculture Risk Coverage (ARC) and Price Loss Coverage (PLC)**

ARC and PLC provide financial protections to farmers from substantial drops in crop prices or revenues and are vital economic safety nets for most American farms. The American Relief Act, 2025 extended many Farm Bill-authorized programs for another year, including ARC and PLC.

If producers do not submit their election revision **by the April 15 deadline**, their election remains the same as their 2024 election for commodities on the farm from the prior year. Farm owners cannot enroll in either program unless they have a share interest in the cropland.

USDA Offers Disaster Assistance for Producers Facing Inclement Weather

Severe weather events create significant challenges and often result in catastrophic loss for agricultural producers. Despite every attempt to mitigate risk, your operation may suffer losses. USDA offers several programs to help with recovery. The Livestock Indemnity Program (LIP) and Emergency Assistance for Livestock, Honeybee and Farm-raised Fish Program (ELAP) reimburses producers for a portion of the value of livestock, poultry and other animals that died as a result of a qualifying natural disaster. **Cont. next page**

For LIP and ELAP, you will need to file a Notice of Loss for livestock and grazing or feed losses by the application deadline for each program.

It's critical to keep accurate records to document all losses following this devastating cold weather event. Livestock producers are advised to document beginning livestock numbers by taking time and date-stamped video or pictures prior to after the loss.

Other common documentation options include: Purchase records, production records, vaccination records, bank or other loan documents, third-party verification.

Henry County Conservation District

1125 Campbellsburg Rd. New Castle

Monday-Thursday 8:00-4:30

502-845-3052 or 502-845-2890 ext. 2

- Lime cost-share: 50/50 up to \$500. Must provide soil test results and lime receipts. First come first serve.
- Post driver and drill available for rent - call to reserve.

County Agriculture Investment Program (CAIP)

The CAIP program has closed for the year. We expect to have applications for 2025 by June.

Want to know what items can be cost shared for 2025? Go to this link: <https://www.kyagr.com/agpolicy/2025-Program-Guidelines-and-Applications.html>. scroll down to "County Agricultural Incentives Program (CAIP)" to find the investment area guidelines. You can also find a summary of changes to CAIP under "2025 Summary of revisions," and a SAMPLE application for next year under "Sample CAIP Producer Application (2025)"

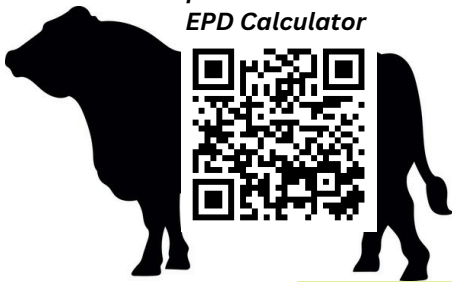
Tips for a better score in 2025:

- start keeping production records
- start using a record keeping software
- get a premises ID from the State Vet (you don't have to own livestock for this)
- develop a written marketing plan for your operation
- take a soil test
- update your ag water quality plan
- join an ag organization like the Cattlemen's Association or Kentucky Corn Growers
- Attend a marketing, financial, or leadership education session
- Become a KY Proud Member (you do not have to direct market products to do this)

**Check out the SAMPLE
application online to
prepare for next year! -
link above or scan the
QR code**



**Updated CAIP Bull
EPD Calculator**



Some Changes for 2025

- Bull EPDs - removed the heifer acceptable category - scan Bull QR code and select your breed to check numbers.
- Added a new question to application - highlighted in sample app.
- Vaccines removed from large and small animal investment areas
- Maternity monitoring systems added to animal investment areas

KSU Small-Scale Farm Grant

GENERAL PROJECT GUIDELINES

Grant funds cannot be used for the following:

- Motorized vehicles such as trucks, tractors, walk-behinds.
- Labor costs paid to the applicant or their relatives.
- Consumables or expendables such as jars, seeds, feed, trees, or plant materials.
- Partial funding of equipment greater than \$10,000. Up to \$10,000 on a single piece of equipment requires verified matching funds up to \$5,000.
- Purchases made prior to grant approval are not eligible for reimbursement.

For the Farmer Education Program, education assistance applications must be submitted at least 30-90 days in advance of the conference/workshop, and you must secure your registration and lodging beforehand.

MAXIMUM FUNDING AMOUNTS

The maximum funds available per farm household or business is \$5,000 per application with a lifetime maximum of \$10,000. Applicants may also be eligible for up to \$500 for educational trainings or materials.

Applications and more information here: <https://tinyurl.com/ywe7p28r>

Contact: Joni Nelson at 502-597-6831 joni.nelson@kysu.edu or

Kevin Gurtowski at 606-359-0919 gurtowski@kysu.edu



**100 YEAR
ANNIVERSARY**

OF THE FIRST COUNTY AGENT FOR
AGRICULTURE, CARL MALONE, WHO ARRIVED IN
APRIL 1925

**JOIN US
AS WE
CELEBRATE**

HENRY COUNTY EXTENSION

APRIL 17, 2025
4PM-7PM | 2151 CAMPBELLSBURG RD, NEW CASTLE, KY 40050

AT 6PM STEVE MOORE WILL DO A CHATAUQUA STYLE
PORTRAYAL OF CARL MALONE AS HE SHARES MEMORIES OF HIS
CAREER IN HENRY COUNTY



THE BERRY CENTER
**FARM & FOREST
INSTITUTE**

The Berry Center offers a
number of courses for
**Woodland Management and
Chainsaw Training.** For more
information and to sign up go
to this link
[https://www.berrycenterfarm
andforest.org/courses](https://www.berrycenterfarmandforest.org/courses)
or scan the QR code



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 non-
amenable 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



**KENTUCKY STATE
UNIVERSITY**
Land Grant Program

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



Brussels Sprouts Gratin

2 pounds (4 cups) Brussels sprouts
6 slices turkey bacon
2 medium onions, diced
3 tablespoons butter
3 tablespoons flour
½ cup low sodium chicken broth
1 ½ cups skim milk
1 cup shredded Parmesan cheese (packed)
1 teaspoon salt
1 teaspoon black pepper


Preheat oven to 400 degrees F. **Wash** Brussels sprouts and **remove** the outer leaves. Using a paring knife, **score** the core end of each sprout. In a large saucepan over medium-high heat, **boil** sprouts 3-5 minutes or until just tender. In a skillet over medium heat, **cook** turkey bacon until crisp. **Remove** from pan. **Add** the onions to the pan and **cook** until tender, about 5 minutes. **Remove** from pan. **Melt** butter in skillet. **Add** flour and stir until smooth. Using a whisk, slowly **add** chicken broth and milk. **Stir** until thick and smooth. **Add** cheese and **stir**

until smooth. **Add** bacon and onions. **Season** with salt and pepper. **Coat** a 9-by-13 inch pan with non-stick spray. **Place** Brussels sprouts in pan and pour the gratin sauce over the top. **Bake** 25 minutes or until the top is lightly brown.

Yield: 8, ½ cup servings

Nutritional Analysis: 170 calories, 6 g fat, 2.5 g saturated fat, 0 g trans fat, 20 mg cholesterol, 660 mg sodium, 20 g carbohydrate, 5 g fiber, 7 g sugars, 11 g protein.

Gardening Basics & Food Preservation

 Cooperative Extension Service

Henry County Extension Office
6:00 pm

April 10th - Garden plans & Preparations

May 1st - Pest & Disease Management

May 20th - Pressure & Water Bath Canning

May 22nd - Freezing & Dehydrating



RSVP (502) 845-2811

Cooperative Extension Service
 Agriculture and Natural Resources
 Kentucky Cooperative Extension
 4-H Youth Development
 Community and Economic Development

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March 20th

7am-8am

Henry County
Cooperative
Extension Office

Please
Join
Us

FARMER APPRECIATION BREAKFAST

The History of the land is etched in the
faces of the farmers who till it.

Dead Animal Removal Services

Call for pickup and fee structure

Countryside Industries - (859) 421-1867

Basic dead animal removal and disposal

Shipley and Sons - (513) 309-6658

shipleyandson.com

Dead animal removal, cremation, burial
services, transport to necropsy

Conboy Enterprises - (859) 221-6998

conboyenterprises.com

Large dead animal removal and transport
for cremation, necropsy, and disposal

*If you know of another service provider please call the office to have them listed in future newsletters

UK Vet Diagnostic Lab - (859) 257-8283

No pickup available for this service. Farmers must transport animals to the UKVDL in Lexington during business hours. UKVDL does not provide euthanasia services. UKVDL does not dispose of animals except in the case of a paid necropsy. Call the lab before bringing an animal.

Food Animal Adult Necropsy: \$182.50

Equine Adult Necropsy: \$427.50

Monday to Friday 8:00AM - 5:00PM

Saturday 9:00AM - 5:00PM

Sunday 1:00PM - 5:00PM

For any questions about the UKVDL please call the number above or the Henry Co Extension Office.

MARCH 2025

SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Tobacco GAP
9:00am
Shelby Co Extension
Henry Co Cattlemens
Regular Meeting
6:30pm Henry Co Extension

Pesticide Training
9:00am
Henry Co Extension

Farmer Appreciation
Breakfast 7:00am
Henry Co Extension
Henry County Young Farmer
6:00pm - March 20th
Henry Co Extension

Marketing for All 3.0
5:30pm-8:00pm
Shelby Co Extension
Beef Marketing
BG Stockyards - Lexington
10:30am-2:30 pm

Beef Cattle Workshop
6:00pm
KYSU Farm 1525 Mills Ln

Marketing for All 3.0
5:30pm-8:00pm
Henry Co Extension

APRIL 2025

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

Easter Sunday

ARC & PLC
Deadline to FSA

Good Friday

MAY 2025

SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

MPU Training
9:00-5:00
KYSU Farm
1525 Mills Ln Frankfort

MPU Training
9:00-5:00
KYSU Farm
1525 Mills Ln Frankfort

Gardening & Food
Preservation
6:00pm Henry Co Extension

Gardening & Food
Preservation
6:00pm Henry Co Extension

Office Closed
Memorial Day

Henry County Extension
PO Box 246
New Castle, KY 40050
502-845-2811

mjmc285@uky.edu

Megan Wottonkamp

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information!
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Extension

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University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.

Lexington, KY 40506



Disabilities
accommodated
with prior notification.