

THE FARMACY

DECEMBER NEWS



Agent Remarks

In This Issue

- Agent Remarks.....1
- Winter Outlook.....2
- December Recipe.....3
- Equine Tips & Tidbits.....3
- Extension Office Closed....3
- Drought Impacts & Outlooks.....4
- Wildlife Information.....5
- Examining the 2023 AEW.....6
- X10D.....6
- Program Survey.....6
- Beef Management Webinar Series.....7
- Events.....8-10

I hope you all had a wonderful Thanksgiving. Mine was filled with family, friends, football, and food. This time of year is the kick start to what is a very busy holiday season.

This past month I helped host the 32nd Annual Elite Heifer Sale, worked the open beef shows at the North American International Livestock Expo, and attended the Annual Kentucky Farm Bureau Meeting. Through these events I have met numerous agriculture leaders in the state as well as broaden my appreciation for Kentucky agriculture. I hope that I can continue to meet people that will broaden my knowledge and understanding of this wonderful state. I am working to start programming at the 1st of the year. I will hold private applicator training for pesticides and beef quality assurance trainings in the months to follow. Please find more information on those events on page 10. I hope to start planning for summer field days and the Farm City Field Day after the first of the year as well. I am wanting to kick off the New Year right! With that said, if you all have any input on things you would like to see this upcoming year please let me know.

Feel free to reach out to me here at the Extension Office by phone at (502) 863-0984 or by email at brittany.brewer@uky.edu





Brussels Sprouts with Ham

3 cups trimmed, halved, fresh Brussels sprouts (about 1½ pounds)
¼ cup chopped lean ham
vegetable cooking spray

1 tablespoon light butter
½ teaspoon salt
¼ teaspoon black pepper
1 tablespoon fresh lemon juice

Prepare Brussels sprouts by pulling off any limp outer leaves, and closely trimming the stem end—don't cut too much off or the Brussels sprout may fall apart. Rinse under cold water. Cut in half. (If using frozen Brussels sprouts, do NOT cut in half.)

Steam Brussels sprouts in ½ inch boiling water 5 minutes or until sprouts are tender when pierced with a knife. Drain.

Heat a large nonstick skillet over medium heat; add ham and ½ tablespoon light butter. Cook 3 minutes or until slightly brown, stirring occasionally.

Remove from pan; set aside.

Coat the same pan with cooking spray and place over medium-high heat.

Add Brussels sprouts; cook 3 minutes or until lightly browned.

Add ½ tablespoon light butter, salt, and pepper, stirring until butter melts.

Remove from heat, drizzle with lemon juice.

Add ham; toss to combine.

Yield: 6, ½ cup servings

Nutrition Analysis: 80 calories; 2 g total fat; 0 g saturated fat; 0 g trans fat; 5 mg cholesterol; 320 mg sodium; 11 g carbohydrate; 4 g fiber; 3 g sugars; 5 g protein; 8% recommended allowance for vitamin A; 120% recommended allowance for vitamin C.

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



DECEMBER RECIPE

Equine Tips

December Tips & Tidbits



Environment

- Monitor your hay feeding area closely. Move feeders often if you are not using a high traffic area pad.
- Move horses to the sacrifice lot during wet periods or times the grass cover is poor and sod is likely to be damaged or destroyed by traffic.
- Provide adequate fresh clean water from a suitable source.

Mares and Lights

- Horses are seasonal breeders that only cycle during specific times of the year.
- Also known as "long-day breeders," mares come into heat during periods of increased daylight, such as late spring and summer.
- Artificial lighting should increase the overall length of daylight to 14 to 16 hours. In practice, lights are generally turned on at the beginning and end of each night; some research suggests that artificial evening light alone may be sufficient to elicit a reproductive response.
- Place mares under lights at least 8 to 10 weeks before you wish to breed.
- Make sure the intensity of the light source is strong enough to affect the mare's reproductive system. A plain 100-W incandescent bulb in a 12 x 12 ft. box stall is sufficient.
- Lights can also be installed in an outdoor paddock, using one light source to affect a larger number of mares.

Breed and Other Association Memberships

- Pay your dues for the upcoming year.
- Know the rules for each association you are a member of. It is your responsibility to be up to date for all programs you wish to participate in.
- Apply for any breeder's incentive programs you are eligible for.
- Check on any year end awards programs and apply for all that you are eligible for.

Water Systems in Winter

- If using water troughs, install tank heaters and make sure they are working. There are many types of heaters, such as floating, submersible or drain plug.
- Keep horses away from tank heaters and electric cords.
- If using water heaters in the barn, check often and do not let the buckets run dry.
- If using pasture waterers, make sure all water lines are insulated from cold air and the tank is in good working order.
- If temperatures are below freezing, check watering systems frequently to make sure water is available to horses.
- More horses on one waterer will increase the flow rate and decrease the chance of freezing.

Forages

- Continue grazing of stockpiled cool season grass pastures that are available.
- Begin feeding hay as efficiently as possible.
- Use a suitable hay feeder for your horses.



University of Kentucky
College of Agriculture,
Food and Environment
Cooperative Extension Service

Extension Office Closed

The Scott County Extension Office will be closed for the Holidays from December 26th - January 2nd

Wishing you and your families a very Merry Christmas and a Happy New Year!



Drought Impacts and Outlook

-Josh Maples



Drought conditions have wrecked havoc on cattle producers in varying locations and times over the past 2 years. The current drought conditions are some of the most widespread that we've seen over this period with about 80 percent of the continental U.S. experiencing at least the lowest level of drought (D0). As shown in the chart below, nearly 70 percent of the Southern Plains pasture is in poor or very poor condition. While there is already much optimism for stronger cattle prices in 2023, drought conditions will be an important influence in the timing of market reactions. In 2022, expanding drought (combined with higher input prices) has driven substantial liquidation of beef cows and heifers. The calf crop in 2023 will be smaller and there will be tighter supplies of cattle and beef for the next few years. Markets and prices will react, leading to recovery/expansion at some point - but persistent drought is a major headwind.

Click [HERE](#) to read more!

Wildlife Information

DEER	DEER
Crossbow	September 17, 2022- January 16, 2023
Muzzleloader	Dec. 10-18, 2022
Free Youth Weekend	December 31, 2022 - January 1, 2023
TURKEY	TURKEY
Archery	September 3, 2022 - January 16, 2023
Crossbow	November 12, 2022 - December 31, 2022
Shotgun	December 3, 2022 - December 9, 2022
RACCOON	RACCOON
Hunting	October 1, 2022 - February 28, 2023
Trapping	November 14, 2022 - February 28, 2023

Pricing Fire Wood

Cold weather is here and you don't have any seasoned firewood. You remember it takes a minimum of six months to properly season wood to use in an indoor fireplace.

What can you do? It's too late now to cut down a tree, split it and have seasoned wood for a warm, glowing fire. However, many vendors have seasoned firewood for sale.

Click [HERE](#) to read the full article



Examining the 2023 AEWR

Veronica Nigh, American Farm
Bureau

The week of Thanksgiving, USDA National Agricultural Statistics Service's released the semi-annual Farm Labor Report. The report includes quarterly estimates of number of hired workers, average hours worked per worker and average hourly wage rates. The report also provides an annual weighted average hourly wage rate for field workers, field and livestock workers combined, and all hired workers, based on the quarterly estimates. Of utmost importance to users of the H-2A visa program, the field and livestock workers' combined wage rate for 2022 contained in the FLR becomes the Adverse Effect Wage Rate utilized in the H-2A program in 2023. So, while the rates don't become official until they are released by the Department of Labor in the Federal Register, usually around mid-December, the rates published in the FR are typically unchanged from what is published in the FLR. Given the overall tightness in the U.S. labor market, few would be surprised that the fiscal year 2022 U.S. average field and livestock workers' combined wage rate rose, but the 6.8% fiscal year-over-fiscal year increase outpaced the 5.3% fiscal year-over-fiscal year growth in seasonally adjusted average hourly earnings of all private employees and will continue to put significant pressure on the bottom lines of farmers with significant labor needs.

Click [HERE](#) to read more!

Do You want to...

Manage your cattle herd with a click of a button?

Connect with other local producers in your area?

Access to Extension publications and resources from the
middle of your field?

Get...

X10D

Manage. Connect. Learn.

Get it for **FREE** when you use promo code

SCOCOKY22

Questions? Call the Scott County Extension Office at
502-863-0984 or email brittany.brewer@uky.edu

Program Survey



Scan the survey above or
click [HERE](#) to fill out the
Extension Survey!

UK Beef Management Webinar Series

Darrh Bullock, Extension Professor, University of Kentucky

Registration is necessary if you have not registered in the past (If you have ever received an invitation then you should be registered). If you would like to register, please send an email to dbullock@uky.edu with Beef Webinar in the subject line and your name and county in the message. You will receive the direct link with a password the morning of each meeting. This invitation will directly link you to the site and you will be asked for the password which can be found just below the link. Each session will be recorded and posted for later viewing. All meeting times are 8:00pm ET/7:00pm CT.

The library of all UK beef related videos, including past webinars, can be found at:

[https://www.youtube.com/playlist?
list=PLC5aJFY_Be8XJZ_03_QI73TK0826T8Fjq](https://www.youtube.com/playlist?list=PLC5aJFY_Be8XJZ_03_QI73TK0826T8Fjq)

Remember all sessions are 8:00pm Eastern/ 7:00pm Central and please let us know if you have any issues.

December 13, 2022

Packer and Consumer Trends with Some Holiday Beef Ideas – Gregg Rentfrow, Extension Professor, University of Kentucky and Alison Smith, Kentucky Beef Council Retail and Foodservice



E V E N T S

CAIP
Eligible

March Beef Improvement Meeting

Tuesday, March 21st, 2023
6:00PM at the Scott County
Extension Office

Come listen to Forage Specialist
Dr. Ray Smith as he discusses
forage reseeding and varieties.

Weather date March 28th

Holiday OPEN HOUSE

**Come learn about Scott County's best
kept secret!**

Join in on holiday fun with Scott County Extension! We will have a wide array of activities for all ages. Including swath making, cupcake decorating, a hot chocolate bar, and more!

When: December 15th

Time: 6-8pm

**Where: Scott County Extension Office, 1130
Cincinnati Rd. Georgetown, Kentucky**

A Two-Day Program Focused on Post-Weaning Management of Feeder Cattle

Backgrounding Shortcourse

December 15 & 16, 2022

University of Kentucky C. Oran Little Research Center

4450 Frankfort Rd, Versailles, KY 40383

Program will begin with registration at 7:30 am ET

Program Topics

- **Bunk Management**
- **Health Risk Management**
- **Vaccination Protocols**
- **Cattle Processing**
- **Confinement Considerations**
- **Feeds and Feeding**
- **Develop a Feeding Program**
- **Ruminant Digestion**
- **Health Diagnostic Tools**
- **Best Management Practices**
- **Feed Mixing & Management**
- **Cattle Handling Equipment**
- **Haylage Fermentation**
- **Disposition & Performance**
- **Technology Tools**
- **Enterprise Budgets**

Registration

Cost to attend: \$25/individual (includes lunches/dinner)

Pre-registration is required and is limited to the first 30 individuals

Registration Deadline: December 10th

Online Registration Link

<https://www.eventbrite.com/e/469124111847>

Or to register, please send email: jeff.lehmkuhler@uky.edu

For more information call

Dr. Jeff Lehmkuher:

859-257-2853

Recommended Hotel Accomodations: Holiday Inn Express & Suites, Versailles, KY 40383



**Thursday,
January 26th**

6:00pm - 8:00pm

Scott County Extension
Office, 1130 Cincinnati Rd.
Georgetown, Kentucky

**RSVP by Friday January
20th by calling
502-863-0984**

**Monday,
February 13th**

6:00pm - 8:00pm

Scott County Extension
Office, 1130 Cincinnati Rd.
Georgetown, Kentucky

**RSVP by Wednesday
February 8th by calling
502-863-0984**

Call the Scott County
Extension Office if you have
any questions!

Beef Quality Assurance Trainings



**REMINDER: If applying to CAIP
in the large animal area you
must have a BQCA number!**

Private Applicator Pesticide Training

**TUESDAY, JANUARY
31ST**

6PM - 8PM

Scott County Extension Office, 1130
Cincinnati Rd. Georgetown, KY

RSVP by Friday January 27th
by calling the Scott County
Extension Office at 502-863-
0984

**TUESDAY,
FEBRUARY 28TH**

6PM - 8PM

Scott County Extension Office, 1130
Cincinnati Rd. Georgetown, KY

RSVP by Friday February 24th
by calling the Scott County
Extension Office at 502-863-
0984

Call the Scott County Extension Office if you have any questions!