# Fayette County Agriculture & Natural Resources Newsletter



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

Cooperative Extension Service

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

January 2023

### **Upcoming Events**

\*\*All events listed below qualify for CAIP\*\*

**January 23, 2023 ∼ Fayette Cattlemen's Association Meeting**; Fayette County Extension Office, 1140 Harry Sykes Way, Lexington; 6:00pm; RSVP to Beau Neal (beau.neal@uky.edu or 859-257-5582).

January 25, 2023 ~ Equines and Endophytes Workshop; Spy Coast Farm - Equine Education Center, Lexington, KY; 11:30am-5:30pm; For more information and to register, please go to http://forages.ca.uky.edu/event/equine-and-endophytes-workshop

January 30, 2023 ~ 2023 Central Kentucky Tobacco Grower Meeting; Woodford County Extension Office, 184 Beasley Road, Versailles, KY; 6:30pm; RSVP to Beau Neal (beau.neal@uky.edu or 859-257-5582).

February 4, 2023 ~ 2023 Kentucky Maple Day; More information and locations available online at https://ky-maplesyrup.ca.uky.edu/ky-maple-day

| February 6, 2023 ~ Pastures Please!!; Fayette County Extension Office, Lexington, KY; 5:30-8:00pm; For more information and how to register, please see the flyer in this newsletter or go online to https://PasturesPlease23.eventbrite.com

February 9, 2023 ~ 2023 Kentucky Crop Health Conference; National Corvette Museum, Bowling Green, KY; 9:00am-5:00pm CST; For more information and to register, please go to https://
"KentuckyCropHealthConference2023.eventbrite.comor email Jason Travis at jason.travis @uky.edu

February 20-21, 2023 ~ Heart of America Grazing Conference; Ferdinand Community Center, Ferdinand, IN; For more information, go to https://indianaforage.wordpress.com/ and scroll down to the conference information.

February 21, 2023 ~ Kentucky Alfalfa and Stored Forage Conference; Cave City Convention Center, Cave City, KY; 8:00am-3:00pm CST; For more information, please go to http://forages.ca.uky.edu/event/kentucky-alfalfa-and-stored-forage-conference-0

February 24, 2023 ~ Backgrounding/Stocker Profitability Conference; Fayette County Extension Office, 1140 Harry Sykes Way, Lexington, KY; 9:30am-3:00pm; RSVP to Beau Neal (beau.neal@uky.edu or 859-257-5582)

February 27, 2023 ~ Central Kentucky Grain Producers Meeting; Fayette County Extension Office, 1140 Harry Sykes Way, Lexington, KY; 9:00am-12:30pm; RSVP to Beau Neal (beau.neal@uky.edu or 859-257-5582); See flyer in this newsletter for more information.

**Cooperative Extension Service** 

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

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For Plate It
Up!
recipes,
visit:
http://fcs-

hes.ca.uky.e du/content/ plate-itkentuckyproud



This institution is an equal opportunity provider.
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University of Kentucky College of Agriculture, Food and Environment Cooperative Extension Service

#### **Venison Chili**

- 1 pound ground venison
- 1 large onion, chopped
- 1/2 green pepper, chopped
- 2 tablespoons vegetable oil
- 1 (16 ounces) can diced tomatoes
- 2 (16 ounces) cans chili beans, undrained
- 1 (8 ounces) can tomato sauce
- 1 bay leaf
- 1/2 teaspoon salt
- ½ teaspoon cumin
- ½ teaspoon garlic powder
- 1 tablespoon chili powder
- Black pepper to taste

In a Dutch oven or large skillet, brown meat, onion, and green pepper in vegetable oil. Add remaining ingredients. Simmer 1 hour on low heat, stirring frequently. Remove bay leaf before serving.

Alternative to stove-top cooking: use slow cooker set on high for 4 hours

Yield: 10 servings

Adapted from Wild Game: From Field to Table, Sandra Bastin, PhD, RD, Extension Food and Nutrition Specialist. Revised July 2007

# **Nutrition Facts**

10 servings per container
Serving size 1 cup (230g)

Amount per serving Calories

190

% Daily Value

70 Bul	iy waine
Total Fat 4.5g	6%
Saturated Fat 1g	5%
Trans Fat 0g	
Cholesterol 40mg	13%
Sodium 640mg	28%
Total Carbohydrate 20g	7%
Dietary Fiber 2g	7%
Total Sugars 4g	
Includes 0g Added Sugars	0%
Protein 16g	

Vitamin D 0mcg		0%
Calcium 67mg		6%
Iron 3mg	1 -110 =	15%
Potassium 586mg		10%

<sup>\*</sup> The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

For Cook Wild Kentucky recipes, visit: https:// www.planea

www.planeat move.com/ recipes





The Fayette County Extension Office will be closed on Monday, January 16, 2023, in observance of Martin Luther King, Jr. Day.





RSVP online using the QR code or call: 859-257-5582

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## From the Woods Today

University of Kentucky Forestry and Natural Resources Extension is offering relevant information about woodlands in a weekly internet show. "From the Woods Today" airs live on **Wednesdays at 11:00am EDT**. Links to the live shows are posted on **www.fromthewoodstoday.com** just prior to the show.

Links to the live show and to previous shows can be found online by visiting:

https://forestry.ca.uky.edu/woods-today



#### 2022 CAIP SIGNUP

Signups for 2022 CAIP will not be held until **February 1**<sup>st</sup> **through February 28**<sup>th</sup>, **2023**. Approval notices will be mailed mid-March. Expenses may be reimbursed as soon as approvals are granted, and the deadline to complete projects will be December 1st, 2023. A one-month retroactivity period will be offered for approved applicants, providing a full calendar year to complete projects. See a summary of the changes below.

CAIP Signups: February 1, 2023

CAIP Deadline: December 1, 2023

**Applications Due:** February 28, 2023

Eligible Expenses: January 1, 2023 through December 1, 2023

I know this change may affect the planning process for many of you, but I hope the new deadline allows enough time for warm weather projects to be completed. Please feel free to reach out to me if you have any questions regarding the timeline and eligibility. I can be reached by email or phone at 859-202-1811. Heather Silvanik, Director of Operations, Fayette County Conservation District



# January Tips & Tidbits

#### Feeding your Horse

- A major cost of owning a horse is the feed.
- Setting up a suitable feeding program that meets the nutrient needs of your horses requires planning.
- All horses require a source of calories, protein, minerals, vitamins, and water. How much of each nutrient will depend on what the horse is doing.
- The horse at maintenance can be fed an all forage diet supplemented with salt and minerals.
- A lightly worked horse may require a concentrate added to its diet of hay and pasture to meet the extra calories needed for work.

#### **Feeding Considerations**

- Determine nutrient needs based on the horse. Consider its age, its size, and the stage of production.
- Evaluate available feeds. What kind of forage do you have and how much? Will you need to supplement the forage with a concentrate?
- Decide if horses need to be grouped or fed as individuals.
   Consider how feeding practices can help you deal with either timid or aggressive horses.
- Provide all horses with adequate access to water. To see the different classes of horses refer to the appendix at the back of the calendar.

#### **Body Condition Score (BCS)**

- Get to know your horse by assessing its body condition score, or the amount of fat it is carrying.
- Understand your horse's fat cover and adjust management practices according to your horse's needs.

- Assess fat both visually and by palpation in the six areas where horses accumulate fat: loin, ribs, tail head, withers, neck, and shoulders.
- Know what the BCS means. For example, a horse with a BCS of 4.5 or below may not have the needed fat stores to maintain health if stressed. A horse that is lactating, exposed to extreme cold, or under other severe stress will benefit from a condition
- Remember that horses with high condition scores are predisposed to problems, but the problems are less immediate than those of a horse in poor body condition.

score of 6 or 7.

Assess your horses' BCS in January to determine the effectiveness of diet changes you made in the fall and adjust accordingly to maintain your horses in the appropriate body condition.

See UK College of Agriculture, Food and Environment publications Help! My Horse is Too Fat (ASC-187) and Help! My Horse is Too Thin (ASC-188) for more information.

#### Farrier

- Find a reliable farrier in your area and arrange for them to work on your horses needed.
- Most horses require hoof care every 6 to 8 weeks, either in the form of trimming or shoeing.
- Remember that regular foot care to prevent a problem is easier that trying to fix a problem.

## Forage Timely Tips: January

Source: UK Forage News <a href="https://kyforagenews.com/">https://kyforagenews.com/</a>

- Continue strip-grazing of stockpiled tall fescue for maximum utilization.
- Remove animals from very wet pastures to limit pugging and soil compaction.
- Feed your best hay to animals with highest nutritional needs.
- Supplement poor quality hay as indicated by forage testing.
- Feed hay in areas where mud is less of a problem.
- Feed hay in poor pastures to increase soil fertility and enhance organic matter.
- Consider "bale grazing" set out hay when the ground is dry or frozen. Use temporary fencing to allocate bales as needed.
- Use variety trial results to select seed for spring renovation.
- Prepare for pasture renovation by purchasing seeds, inoculant, etc. and getting equipment ready.

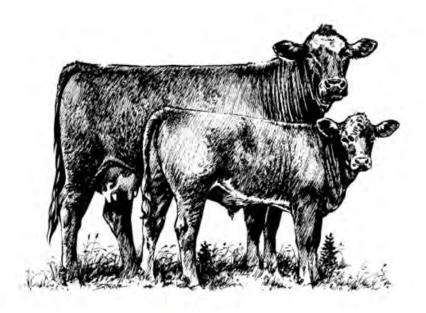


# Fayette County Cattlemen's Association Annual Meeting

Monday, January 23rd, 6:00 pm

Fayette County Extension Office - 1140 Harry Sykes Way

Meal will be provided! Please RSVP to Beau Neal at beau.neal@uky.edu or (859) 257-5582



# Speaker

Dr. Darrh Bullock- UK Beef Cattle Extension Specialist

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# 2023 CENTRAL KENTUCKY GRAIN PRODUCERS SEMINAR

Monday, February 27,  $2023 \sim 9:00 \text{ am} - 12:00 \text{ pm}$ **Location: Fayette County Extension Office** 

1140 Harry Sykes Way, Lexington, KY

PLEASE RSVP: (859) 257-5582

LUNCH WILL BE SERVED



Specialists in Farm & Turf Equipment Since 1972



Dr. Chad Lee Grain Crops Specialist

**Dr. Jordan Shockley** Agriculture Economics

Dr. Steve Isaacs Agriculture Economics

# For more information and to **RSVP**, contact Fayette County **Extension Office:**

Beau Neal (859) 257-5582 beau.neal@uky.edu



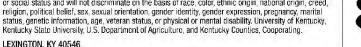
**University of Kentucky** College of Agriculture, Food and Environment Cooperative Extension Service



This meeting qualifies for CAIP!

**Cooperative Extension Service** Agriculture and Natural Resources Family and Consumer Sciences 4-H Youth Development Community and Economic Development

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#### Weekly Kentucky Cattle and Grain Summary USDA Livestock, Poultry and Grain Market News Frankfort, KY Monday, January 9, 2023 Friday, January 6, 2023 For Week Ending: Receipts: 18,301 Last Week: 168 Last Year: No Report No comparisons to the previous week are available due to most markets being closed WEEKLY 400-600 LB FEEDER STEER M&L 1-2 in observance of the Christmas and New Year holiday. Comparisons will resume nex WEIGHTED AVERAGE PRICE (\$/CWT) week. 240.00 190.00 140.00 View Full Summary 90.00 STATE AVERAGES AMJJ ASON F M Steers (M&L 1-2) This Week Prior Week Last Year 350-400 lbs 194.71 **—**2022 **—** 5 Year Average 400-450 lbs 190.87 450-500 lbs 187.82 WEEKLY 400-600 LB FEEDER HEIFER M&L 1-2 500-550 lbs 179.75 WEIGHTED AVERAGE PRICE (\$/CWT) 550-600 lbs 180.50 185.00 600-650 lbs 169.35 650-700 lbs 168.56 165.00 700-750 lbs 163.02 145.00 750-800 lbs 162.20 125.00 800-850 lbs 161.41 105.00 850-900 lbs 160.87 85.00 Heifers (M&L 1-2) J F M A M J J A S 160.48 300-350 lbs 350-400 lbs 162.86 ■2023 = 2022 = 5 Year Average 400-450 lbs 159.47 450-500 lbs 157.27 WEEKLY KENTUCKY CATTLE AUCTION RECEIPTS 500-550 lbs 157.54 550-600 lbs 155.41 30 154.34 600-650 lbs 650-700 lbs 153.41 Thousands 700-750 lbs 149.18 750-800 lbs 144.35 10 WEELKY COW SUMMARY F M A M J ASO Slaughter Cows Average High Low Breakers 57.50-86.00 66,00-100.00 56.00-75.00 2023 \_\_\_\_\_2022 \_\_\_\_\_5 Year Average Boners 42.00-84.00 70.00-100.00 42.00-73.00 47.00-75.00 58.00-82.50 40.00-65.00 Lean WEEKLY KENTUCKY CORN BID AVERAGE PRICE Slaughter Bulls (\$/CWT) Average High Low Yield Grade 1&2 80.00-118.00 100.00-125.00 68.00-100.00 8.00 7.00 December 8, 2022 Bowling Green, KY 6.00 **SLAUGHTER GOATS: 293** Kids-Selection 1 55 lbs 310.00; 79 lbs 305.00; 84 lbs 275.00. Kids Selection 1-2 5.00 97 lbs 230.00. **Kids-Selection 2** 52-56 lbs 325.00-330.00; 61-66 lbs 295.00-300.00; 4.00 SLAUGHTER SHEEP: 685 3.00 Wooled-Choice & Prime 1-2: 88 lbs 195.00; 113-117 lbs 145.00-155.00. F M A MJJA S Hair Breeds-Choice & Prime 1-2 55-56 lbs 290.00-305.00; 69 lbs 235.00; 72-79 •2023 ——2022 ——5 Year Average lbs 215.00-225.00; 84-85 lbs 185.00-205.00; 92 lbs 190.00; 100-116 lbs 190.00-215.00. Choice 2 50-53 lbs 250.00-300.00; 63-67 lbs 220.00-235.0 View Full Report

# View Latest Grain Report This Week Prior Week Last Year GRAINS 6.18-7.01 6.40-7.13 Soybeans 13.87-15.36 14.02-15.61 Red Winter Wheat 6.68-7.62 6.94-7.89

USDA-KY Livestock, Poultry & Grain Market News
Frankfort, KY
Levi Geyer, OIC 502-782-4139
Email: Levi.Geyer@usda.gov
USDA Livestock, Poultry, and Grain Market News



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(859) 257-5582 Office Hours: 8:00am - 4:30pm - Monday-Friday

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