

# Casey County Ag News February 2025

## **Agent Notes**

I know I'm speaking too soon but boy am I ready for spring...with or without Punxsutawney Phil's shadow.

A few seasonal reminders, as spring calving nears it is important to start supplementing those bred cows with high magnesium mineral. February is a great month to be frost-seeding red and white clover on grazed pastures for good establishment. Apply nitrogen fertilizers by mid to late February to promote early grass growth this spring. Begin planning a spray program for weed management now to be prepared to treat those nuisance weeds before they become a problem.

Kelsey Marcum

Kelsey Marcum
Casey County Agriculture & Natural Resources Agent



Martin-Gatton
College of Agriculture,
Food and Environment

CASEY COUNTY COOPERATIVE EXTENSION SERVICE

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## Cooperative Extension Service

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

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Call 606-787-7384 to register.

#### Casey County Jr Cattlemen's Meeting

February 11th at 6:00pm Casey County Extension Office Refreshments will be provided.

### Farm Machinery Show Bus Trip

February 13th
Sponsored by:
Casey Co. Cattlemen's
Casey Co. Conservation District
Casey Co. Farm Bureau Federation

## Living On a Few Acres: Establishing Healthy Soils

February 17th at 2:00pm Casey Co. Extension Office Educational Building

#### Private Applicator Pesticide Training

February 20th at 10:00am Casey Co. Extension Office Educational Building

### Casey County Cattlemen's Meeting

February 20th at 6:30pm
Casey County Extension Office Educational Building
Speaker: Kelsey Marcum - UK Extension Updates
A meal will be provided.
Qualifies for CAIP Education.

### Preparing Grain and Livestock Producers for the Evolution of Carbon Markets

Dr. Jordan Shockley
March 18th at 6:00pm
Casey County Extension Office Educational Building
A meal will be provided.
Qualifies for CAIP Education.

# **KCHC** Kentucky Crop Health Conference

9 a.m. to 3 p.m. CST, Feb. 6, 2025 - National Corvette Museum - Bowling Green, Ky.



Wade Webster
North Dakota State University



Alyssa Essman
Ohio State University



University of Nebraska–Lincoln

**Topic:** Fueling the Future: Driving Predictive Models for Tar Spot

**Topic:** Planting green and the influence of cover crop termination timing on weed management

**Topic:** Unraveling emerging insect issues in agriculture: Impacts, challenges, and management tactics

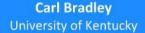


**Topic:** Stay one step ahead: Tracking corn diseases in Kentucky



#### Raul Villanueva University of Kentucky

**Topic:** Management of slugs and snails through field efficacy tests in soybeans



**Topic:** Research update on Red Crown Rot of Soybean





## Travis Legleiter University of Kentucky

Topic: The fight against Italian Ryegrass in Kentucky: A persistent challenge



Tickets on sale Nov. 1, 2024 - breakfast and lunch included Conference sign-in begins at 8 a.m. CST

Scan QR Code or visit: <a href="https://kchc2025.eventbrite.com">https://kchc2025.eventbrite.com</a>
Tickets non-refundable after January 30, 2025

Credits: CCA-4.5 CEUs in IPM;

KY Pesticide Applicator: 3 CEUs for Category 1A & 1 CEU for Category 10

Join us for

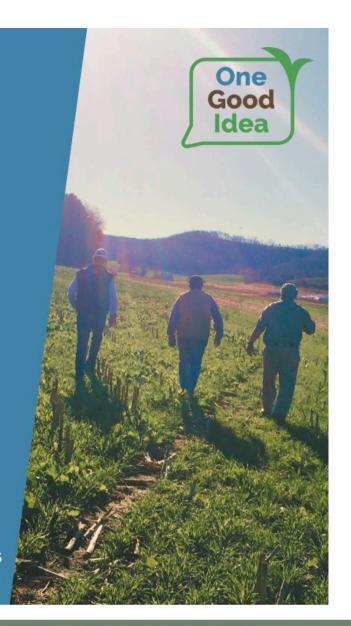
# Good Idea Shop Talks

A free meet-up series for row crop and livestock producers to exchange ideas for improving onfarm soil and water resources, while protecting profitability

We meet on the following Thursdays at 11:30am CT / 12:30pm ET via Zoom:

- December 12th, 2024
- January 23rd, 2025
- January 30th, 2025
- February 6th, 2025

LEARN MORE AND REGISTER: HTTPS://GOODIDEAFARM.ORG/SHOP-TALKS



# NEOPESTALOTIOPSIS DISEASE IN STRAWBERRY:

A New Reality for Kentucky Growers

FEBRUARY 6, 2025 6:00 - 7:30 PM (EST) WEBINAR VIA ZOOM

REGISTER AT: HTTPS://BIT.LY/41F6KTC



## 2025 Alfalfa and Stored Forage Conference

"Alfalfa Updates and Producing Grass Hay for Premium Markets"

	Alialia Opuates and Producing Grass hay for Premium Markets
When:	February 25, 2025 from 8:00 to 3:30EST (7 to 2:15CST)
Where	: Fayette County Extension Office 1140 Harry Sykes Way Lexington, KY 40504
	Registration: General \$45; Students \$15 (Sponsorship: \$250 and \$500)  Register online at <a href="https://KYAlfalfa2025.eventbrite.com">https://KYAlfalfa2025.eventbrite.com</a> or mail a check payable to KFGC to Krista  Lea, N222 Agriculture North, Univ. of Kentucky, Lexington, KY 40546-0091
8:00	Registration, sponsors, and silent auction
8:45	Welcome and program highlights - Dr. Ray Smith, University of Kentucky
9:00	Everything I Ever Needed to Know about Armyworms _Dr. Raul Villanueva, Univ. of KY
9:45	Armyworm Control Methods: What to spray and when – Brett Reese, So. States, Paris
10:15	Break, visit with sponsors, and silent auction
10:45	What's New in Alfalfa Varieties - Dr. Don Miller, Mt. View Seeds, Commercial alfalfa breeder for over 45 years.
11:30	What do Horse Owners Want and Why - Dr. Bob Coleman, UK Horse Specialist
12:00	Lunch, Alfalfa Awards, KCA Hay Quality awards, and silent auction winners
12:45	Kentucky Forage and Grassland Council update – Cody Rakes, KFGC President
1:00	What We Can Learn from the Results of the KY Hay Contests – Dr. Chris Teutsch, Univ. of K
1:30	Emerging Markets for Unique Forage Species – Dr. Ray Smith, University of Kentucky
2:00	<b>Producer Panel: How I Produce Quality Grass Hay</b> – (Panelists – Brad Hines, Hart Co Timothy; Kevin Priddy, Grayson Co. – Orchardgrass; Allen Arthur, Nicholas Co Teff hay; and Central KY producer – fescue and mixed grass hay) <i>Each producer will take 10-12 minutes to</i> <i>explain the basics of how they produce quality grass hay including establishment, fertilizing,</i> <i>harvesting and marketing; And then open the floor to questions)</i>
3:00	Take-Home Lessons from Today's Meeting - Dr. Ray Smith, Univ. of KY
3:15	Survey, pick up silent auction items



Adjourn

3:30

## The Kentucky Dairy Conference

Mark Your Calendar!

February 25-26, 2024

Bowling Green, Kentucky at the Sloan Convention Center.





# 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.

#### February 13, 2025 (Thursday)

Marketing Opportunities for the Spring – Kenny Burdine, Professor, and Kevin Laurent, Extension Specialist, University of Kentucky

March 11, 2025

Preparing for a Successful Spring Breeding Season – Les Anderson, Extension Professor, University of Kentucky

April 8, 2025

**Health Update and Internal Parasite Field Study Results** – Michelle Arnold, Extension Veterinarian, and Jeff Lehmkuhler, Extension Professor, University of Kentucky



## **NUISANCE WEED SPRAYING PROGRAM**

This program consists of weed spraying demonstration plots. The department will provide the sprayer and enough chemical for the treatment of 10 acres of agricultural land or 100 gallons of spot spraying mix to be used on agricultural land. The department's representative will demonstrate proper mixing and application techniques. A number of nuisance weeds can be treated under this program depending on the needs of the participant. This program is limited to broadleaf weeds.

Broadcast Spraying demonstration plots consist of:

10 acres of agricultural land will be treated with chemical provided by the department Application is performed with a two-wheeled trailer type sprayer equipped with boomless nozzles If additional chemical is provided by the participant, an additional 10 acres can be treated Spot Spraying demonstration plots consist of:

100 gallons of broadleaf chemical mix which is applied until sprayer is empty

Application is performed with a two-wheeled trailer type sprayer equipped with a handheld spray

wand used by the tractor operator

If additional chemical is provided by the participant, an additional 100 gallons can be sprayed For each demonstration:

The participant must provide water source

The participant must provide tractor and operator

All chemical products must be labeled and the product label will be strictly followed

A maximum of 7 participants per county

This program is designed to target weeds that have a negative impact on the participant's agricultural production. There will be an annual online application period to participate in this program. You may submit an application using our on-line services (located in the top menu bar of kyagr.com) from February 1 to February 28 of each year.



## Slow Cooker Venison Enchiladas







1 ground venison (may substitute elk or beef) ½ cup chopped green pepper 1 cup chopped onion 1 can (16 ounces) low sodium pinot or kidney beans, drained and rinsed 1 can (15 ounces) low sodium black beans, drained and rinsed 1 can (10 ounces) no-sodium diced tomatoes with green chilies, undrained 1/3 cup water ½ teaspoon cumin 3/4 teaspoon chili powder 1/4 teaspoon pepper 6 corn tortillas 1 cup colby jack cheese, shredded

#### **Directions:**

In a large skillet, cook meat, green pepper, and onion until meat is browned. Add the beans, tomatoes, water, cumin, chili powder, and pepper, and bring to a boil. Reduce heat, cover, and simmer for 15 minutes. In a slow cooker, layer 1/3 of meat mixture, 2 tortillas and 1/3 cup of cheese. Repeat the layers 3 times. Cover and cook on low for 5 to 7 hours.

## Nutrition Facts per Serving:

370 calories, 8g total fat, 4g saturated fat, 80mg cholesterol, 350mg sodium, 39g total carbohydrate, 10g dietary fiber, 3g total sugars, 31 g protein, 15% DV calcium, 35% DV iron, 15% DV potassium