



Hickman County Agriculture and Natural Resources Newsletter

February 2024

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

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Xtendimax, Engenia, and Tavium Availability in Kentucky for 2024

The United States District Court of Arizona vacated the 2020 Xtendimax, Engenia, and Tavium labels for use in dicamba-resistant soybean on Feb. 6, 2024. This order left the availability of the three products for the 2024 season in limbo for approximately a week. On Feb. 14, 2024 the EPA responded to the court ruling with an Existing Stocks Order allowing the sale and distribution of existing stocks of Xtendimax, Engenia, and Tavium. What does this all mean for the 2024 growing season and the use of these products? The following information is my interpretation of the EPA Existing Stocks Order and how it may affect Kentucky soybean growers in 2024. If you are in doubt about how to use a product in 2024 or how this order affects you, please refer to the EPA order or the products label, website, or representative. You can find the official EPA Existing Stocks Order at this link: https://www.epa.gov/system/files/documents/2024-02/dicamba-notice-existing-stocks-order_02142024.pdf

The order indicates that the sale and distribution of Xtendimax, Engenia, and Tavium will be allowed by persons other than the registrants until May 31, 2024 in Kentucky. "Persons other than registrants" would include co-ops, local dealers, and commercial distributors. Only product that was in possession of the "other persons" on or before the February 6 court ruling can be sold or distributed. While a majority of products were already in possession of these "other persons" or "in the channel", not all product was at this stage on February 6 and thus a full supply availability is highly unlikely to occur.

Furthermore, the order allows for the use or application of these three products by both private and commercial applicators in dicamba-resistant soybean fields until June 30, 2024 in Kentucky. This date aligns with the already established cutoff date for Kentucky.

Lastly, and most importantly, ALL APPLICATIONS OF XTENDIMAX, ENGENIA, AND TAVIUM MUST STILL FOLLOW THE RESTRICTIONS IMPLEMENTED ON THE MOST RECENT LABELS INLCUDING THE MANDATORY ANNUAL TRAINING.

Read entire article at https://www.kygrains.info/corn-and-soybean-news



Pond Management

Forrest Wynn, KSU State Extension Specialist for Aquaculture

April 18th @ Noon

Hickman County Extension Office 329 James H. Phillips Drive, Clinton KY 42031

Lunch is provided

***RSVP by calling Hickman County Extension office at <u>270-653-2231</u> by

April 15th to ensure your free meal.***

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Planning For Your Future Garden

Winter is an excellent time for planning next year's garden. Take advantage of the shorter days and cooler weather to create a vision for the upcoming growing season.

The first step is to look back on the previous growing season. Revisit any photos taken to refresh your memory of the plants that brought enjoyment, utility or challenges. What grew well and what did not perform as expected? If you took any notes or recorded activities in your calendar, review those items. If something was done a little late or too early, think about how you could change your approach.

Evaluate the produce your household consumed last year. Consider if you need to grow additional quantities or increase the amount grown. Also ask yourself if there are other varieties that you would like to try.

For your garden, list the plants you intend to grow and consider where they will be planted. Even a roughdraft map can help you better understand what is possible. These records can serve as a shopping list and a reference for later. Digital tools such as spreadsheets are excellent for this purpose as they can be easily located in subsequent seasons and revised. However, the pen-and-paper method can serve the same purpose and be great for mapping out the location of plantings. There are also apps available to digitally plan your garden bed.

Once you have a general idea of the plants you want for your home garden, you can more confidently turn your attention to sourcing seeds. Seed companies can be located online, but if you prefer a physical catalog, call and request one. Reputable seed sources will identify the variety sold as well as a description, germination rate and lot number.

If you're unsure whether a seed company is reputable, don't hesitate to contact your county extension agent. Seeds for popular varieties can sell out quickly, so purchasing things ahead of springtime is a good idea. Extra or unused seeds can be stored in sealed bags or a plastic bin in a cool place and saved for later.

For more information on horticulture success, contact the Hickman County Extension office.

Kathryn Pettigrew, Horticulture Research Analyst, and Rachel Rudolph, Horticulture Assistant Professor



Hunter Education Student Course March 25th 4:00-8:00 PM AND

March 26th 4:30-5:30 PM

at



Hickman County Cooperative Extension Service

329 James H. Phillips Dr. Clinton, KY 42031



Scan QR Code or call the office at 270-653-2231 for more information.

UPCOMING EVENTS

Italian Ryegrass Control Field Tour March 28, 2024

KATS Planter Workshop April 4, 2024

Wheat Field Day

May 14, 2024

KATS Crop Scouting Workshop May 21, 2024

KATS Soil Properties & Their Impact on Delivering Water & Nutrients

June 6, 2024

Drone Pilot Certification Workshop (Madisonville)

June 10 & 11, 2024

Pest Management Field Day (IPM Grain Crops)

June 27, 2024

Corn, Soybean & Tobacco Field Day

July 23, 2024

KATS Field Crop Pest Management & Spray Clinic August 29, 2024



Red Beans and Rice



Ingredients:

- 1 pound dry red beans
- 7 cups water
- 1 medium onion, chopped
- 1 medium green pepper, chopped
- 3 celery stalks, chopped
- 3 garlic cloves, chopped
- 1/2 pound turkey smoked sausage, chopped
- 1-2 tablespoons Creole seasoning
- Cooked rice





For more information follow us at https://hickman.ca.uky.edu/ or Hickman County Cooperative Extension Service on Facebook

Agent for Agriculture and Natural Resources

Directions:

- **1**.Place all ingredients except cooked rice into a 4-quart slow cooker.
- 2.Cover and cook at high setting for 7 hours or until beans are tender.
- 3.Serve individually over ½ cup hot cooked rice.

Source: Sarah Brandl, Extension Specialist, University of Kentucky, Cooperative Extension Service

Nutrition facts per serving: 140 calories; 1.5g total fat; 0g saturated fat; 0g trans fat; 15mg cholesterol; 150mg sodium; 23 carbohydrate; 5g fiber; 2g sugar; 10g protein; 0% Daily Value of vitamin D; 2% Daily Value of calcium; 10% Daily Value of iron; 10% Daily Value of potassium

Note:

•If served with ½ cup white long grain rice: add 100 calories; 22g carbohydrate; 2g protein per serving.

-If served with $\frac{1}{2}$ cup brown rice: add 110 calories; lg total fat; 22g carbohydrate; 2g fiber; 3g protein per serving.



Martin-Gatton College of Agriculture, Food and Environment Cooperative Extension Service

RETURN SERVICE REQUESTED

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University of Kentucky Hickman County 329 James H. Phillips Drive Clinton, KY 42031