

Cooperative Extension Service
Carlisle County
65 John Roberts Road
Bardwell, KY 42023-0518
(270) 628-5458
Fax: (270) 628-3722
extension.ca.uky.edu

Carlisle County ANR Newsletter March 2024

Dates to Remember:

**WAVE Ag Day-August 1-Columbus Belmont Park
Conference Center**

IPM Meeting- March 18, 2024-Online or in person flyer attached

Annual Purchase Area Cattlemen Meeting-March 19-Graves Ext. Office

UKY Wheat Field Day-April 14-Princeton

UKY Corn, Soybean, Tobacco Field Day- June 23-Princeton

Rinse and Return-July 24, 2024-as usual-plus see attached sheet



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

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 belief, sex, sexual orientation, gender identity, gender expression, pregnancy, marital status, genetic information, age, veteran status, physical or mental disability or reprisal or retaliation for prior civil rights activity. Reasonable accommodation of disability may be available with prior notice. Program information may be made available in languages other than English. University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating. Lexington, KY 40506



Disabilities
accommodated
with prior notification.

Rinse and Return Guidelines

Pressure Rinsing

- Remove cover from container. Empty the pesticide into the spray tank and let the container drain for 30 seconds.
- Continue holding the container upside down over the sprayer tank opening so rinse will run into the sprayer tank.
- Insert the pressure-rinse nozzle by puncturing through the bottom of the pesticide container.
- Rinse for length of time recommended by the manufacturer (generally 30 seconds or more).

Triple Rinsing

- Remove cover from container. Empty the pesticide into the spray tank and let the container drain for 30 seconds.
- Fill the container 10% to 20% full of water or rinse solution.
- Secure the cover on the container.
- Swirl the container to rinse all inside surfaces.
- Remove cover from the container. Add the rinse solution from the container to sprayer tank and let drain for 30 seconds or more.
- Repeat steps 2 through 5 two more times.
- Puncture container.



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

Carlisle County Rinse and Return July 24, 2024

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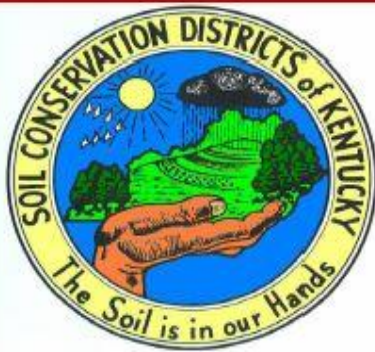
Carlisle County Conservation
65 John Roberts Drive STE C PO Box 502
Bardwell, KY 42023
(270) 628-3709
cccd@windstream.net

Lunch Sponsored by Carlisle County Conservation

Triple Rinse Chemical Jugs
And take to the
County Road Department
93 W. Court St.
Bardwell, KY 42023
9:00-11:00



Lunch at 11:00 Carlisle County Extension Office



For more information call the
County Extension Office:
Carlisle -- 270-628-5458

CCD—270-628-3709 or 270-841-0313



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University of Kentucky
 Martin-Gatton College of Agriculture Food and Environment

2024 IPM Training School
 March 18th, 2024

Program

8: 00 AM Registration

Field Crops

8:25 AM	Herbicide Resistance Screening in the Commonwealth of Kentucky	<i>Dr. Samuel Revalinski</i>
8:50 AM	Herbicide Resistant Weed Control	<i>Dr. Travis Legleiter</i>
9:15 AM	Cover Crops	<i>Dr. Lloyd Murdock</i>
9:40 AM	Keeping Cover Crops from Becoming a Pest Problem	<i>Dr. Chad Lee</i>
10:05 AM	Break	
10:20 AM	Management of Important Soilborne Diseases of Soybean	<i>Dr. Carl Bradley</i>
10:45 AM	Efficacy of Insecticides in Bt-and non-Bt field Corn and Problems Capturing Pest Moths	<i>Drs. Ric Bessin Raul T. Villanueva</i>
11:10 AM	The Agronomics and Economics of Various Nutrient Sources for Crop Production	<i>Dr. Edwin Ritchey</i>
11:35 AM	Application of Low-Cost GPS Technologies to Improve Input Use	<i>Dr. Chris Teutsch</i>

Horticulture

1:00 PM	Understanding the Mildews – Downy versus Powdery	<i>Dr. Nicole Gauthier</i>
1:25 PM	Greenhouse Disease Management	<i>Ms. Arundathi Sharma</i>
1:50 PM	Cover Cropping in Vegetable Production Systems: Benefits, Challenges, and Considerations	<i>Dr. Rachel Rudolph</i>
2:15 PM	Break	
2:30 PM	Everything Old Is New Again	<i>Dr. Shawn Wright</i>
2:55 PM	Impact of Invasive Species on IPM	<i>Dr. Jonathan Larson</i>
3:20 PM	Current and Future Wildlife Management Conflicts for the Mid-South	<i>Dr. Matt Springer</i>



To attend in person or online, please click to [register](#)

	Pesticide Applicators CEUs	Certified Crop Adviser CEUs
Field Crops	Category 1A: 4	Soil & Water Management: 1 IPM: 2 Crop Management: 1
Horticulture	Category 1A: 3	IPM: 2 Crop Management: 1

Location	Contacts	
Warren County Extension Office 5162 Russellville Rd. Bowling Green, KY 42101	Zenaida Vilorio zenaida.vilorio@uky.edu (270) 365-7541 Ext. 21336	Ric Bessin r.bessin@uky.edu (859) 323-1120

 Cooperative
Extension Service



Injury Prevention in the Garden

MARCH 21, 2024 @ 11 AM EDT

with special guest **GABRIELA MURZA**

Utah State University | Extension Assistant Professor of Health and Wellness

REGISTER: ukfcs.net/RegistrationGardening

An equal opportunity university.



Creamy Cucumber and Chicken Salad

½ pound chicken breast	½ teaspoon sea salt
1 tablespoon fresh lemon juice	1 tablespoon ground black pepper
1 cup slivered almonds	2 tablespoons fresh chopped dill
½ cup nonfat plain Greek yogurt	2 medium cucumbers, chopped
3 ounces reduced fat cream cheese	1 cup dried cranberries
2 tablespoons Dijon mustard	8 lettuce leaves

Marinate chicken breast in lemon juice for one hour. **Remove** chicken from marinade and **chop** into bite sized pieces. **Sauté** in preheated non-stick skillet until thoroughly cooked and no longer pink in the center. **Set aside** to cool. **Toast** slivered almonds on low heat in a non-stick skillet until fragrant. **Set aside** to cool. In a large mixing bowl **combine** yogurt, cream cheese, mustard, salt, pepper and dill. **Add** chicken and **toss**. **Add**

cucumbers, cranberries and almonds to chicken mixture. **Toss** to coat. **Cover and chill** in refrigerator for 1 hour. **Spoon** salad into washed and dried lettuce leaves. **Serve** cold.

Yield: 8 servings

Nutritional Analysis: 210 calories, 10 g fat, 2 g saturated fat, 30 mg cholesterol, 290 mg sodium, 19 g carbohydrate, 3 g fiber, 14 g sugars, 12 g protein.

Kentucky Cucumbers

SEASON: June to September

NUTRITION FACTS:

Cucumbers are naturally high in water. A ½ cup serving contains only 7 calories.

SELECTION: Choose firm, fully green cucumbers with no yellowing or soft spots. Slicing cucumbers, suitable for eating, are 6 to 9 inches long with small, white spines on the surface that rub off easily. Pickling cucumbers are smaller and have black spines on the surface.

STORAGE: Store unwashed cucumbers in the refrigerator for up to a week. Sliced cucumbers should be tightly wrapped and refrigerated up to 3 days.

PREPARATION: Wash under cool, running water to remove visible dirt. Slice. You may want to remove the seeds in mature cucumbers by cutting lengthwise and scooping seeds from the center with a spoon.

PRESERVING: Follow recipe instructions. Four pounds of cucumbers yield 5-6 pints of pickles.

KENTUCKY CUCUMBERS

Kentucky Proud Project
County Extension Agents for Family and Consumer Sciences
University of Kentucky, Dietetics and Human Nutrition students
June 2018

Source: www.fruitsandveggiesmatter.gov

Buying Kentucky Proud is easy. Look for the label at your grocery store, farmers market, or roadside stand
<http://plateitup.ca.uky.edu>



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University of Kentucky
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2022 Census of Agriculture Kentucky Overview

-  Number of farms in Kentucky dropped by 6,500.
-  Number of acres in farming dropped by just over 500,000 acres.
-  Kentucky sales increased by roughly \$1 billion from 2017, adjusting for inflation.
-  Farm expenses increased by approximately \$400 million, also adjusting for inflation.
-  The value of food sold directly to retailers, institutions and food hubs tripled, but farmers market sales are down!
-  Tobacco faced a steep decline. There are now fewer than 1,000 tobacco farms in Kentucky.
-  Equine value increased but number of equine farms fell.
-  Bigger farms increased in size. There are far fewer small farms (under 180 acres).



PRODUCER CHARACTERISTICS

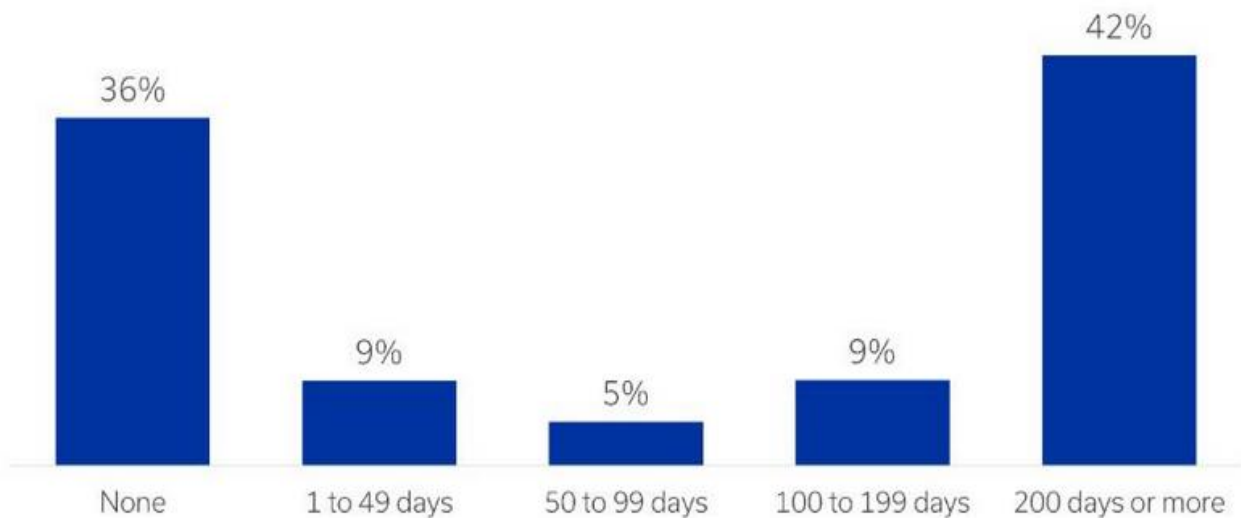
2017 - 2022



**2022 Census of Agriculture
Kentucky Overview**

DAYS OF WORK OFF FARM*

2022



*Data were collected for a maximum of four producers per farm.



Purchase Area Cattlemen's Association

70 Hickory Road, Hickory, KY 42051 – Shawn Harper, President (270) 856-2416

To: Purchase Area Beef Producers

From: Shawn Harper, PACA President

Re: **Annual Purchase Beef Production Meeting**

The annual Purchase Area Cattlemen's Association beef production meeting will be on Tuesday, March 19, 2024. There will be a Trade Show from 5:00 pm to 6:30 pm. A ribeye steak dinner will be served at six-thirty. Following the meal we will have a presentation by Dr. Kenny Burdine titled "Market Outlook and Management Considerations for Cattle Producers."

The meeting will be held at the Graves Extension Office. Meal cost and registration is \$10.00 at the door. **To insure your meal prior registration is required. Please call Graves County Extension Office at (270) 247-2334 by Monday, March 11th!**

Agenda

Meeting:	Tuesday March 19, 2024
Location:	<u>Graves County Extension Office</u>
Trade Show:	5:00 PM to 6:30 PM
Meal:	6:30 PM to 7:15 PM
Presentations:	7:15 PM to 8:15 PM
Announcements:	8:15 PM

Information released by

Chuck Flowers
Carlisle County Extension Agent
Agriculture & Natural Resources



University of Kentucky
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Carlisle County
P O Box 518
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RETURN SERVICE REQUESTED