April 2023

MCCREARY COUNTY EXTENSION AGRICULTURE NEWSLETTER



Kentucky residents should be on the lookout for an invasive bug with the potential to disrupt multiple industries. People have observed the spotted lanternfly close to the Kentucky border in Ohio and Indiana. If the insect enters the commonwealth, it can impact wine, apples, Christmas trees, hops and Kentucky's sizable forest industries. Spotted lanternflies feed on over 70 different host plants. They also feed on hardwood trees, so once they get in people's yards, their numbers can just explode.

While feeding, the spotted lanternfly excretes a sugary substance called honeydew. When large lanternfly populations establish themselves, the insects create so much honeydew that black sooty mold thrives, negatively impacting other vegetation. This honeydew also attracts stinging insects, who feed on the sugary material.

Stripes and spots adorn an adult's front wings, while the back wings

are a brilliant red, contrasting with the rest of the body's white, black and khaki coloring.

If spotted lanternflies appear in Kentucky and stay relatively contained, professionals may be able to locally eradicate the insects to prevent their spread and establishment. Early detection increases the chances of controlling the insect's spread.

"If the spotted lanternfly makes it to Kentucky, it could lead to restrictions on the movement of goods such as lumber, the need for quarantines and even the requirement of permits to travel or move goods out of infested areas. All of this could have economic or quality-of-life repercussions for Kentuckians living in infested areas."

To learn more about spotted lanternflies, visit the UK Entomology website at

https://entomology.ca.uky.edu. Kentuckians who think they spot a spotted lanternfly, please send pictures to the UK Department of Entomology at reportapest@uky.edu or to your local county extension agent.



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







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Wild Turkey & Broccoli Casserole

- 2 packages (10 ounces each) frozen broccoli, or 2 bunches fresh broccoli, washed and cut into pieces
- 4 cups cubed, cooked wild turkey meat
- 1 cup light mayonnaise
- 2 cans (10.5 ounces each) lowsodium cream of chicken soup
- 1 teaspoon curry powder or 1 tablespoon prepared mustard
- 1 teaspoon lemon juice
- 1/2 cup grated cheddar cheese
- 1/2 cup panko breadcrumbs
- 1 tablespoon melted butter

To cook turkey breast, preheat oven to 325 degrees F. Add vegetable oil to a roasting pan. Place turkey breast in roasting pan. Season meat lightly with garlic powder and black pepper. Cover with lid or aluminum foil. Cook at 325 degrees F until internal temperature is 165 degrees, about 1 1/2 to 3 1/2 hours for 4 to 8 pounds of meat. Let meat cool in pan for 15 minutes before cutting into cubes. Steam broccoli until tender. Drain. Grease a 2-quart casserole dish or 9-by-13-inch pan. Place turkey on the bottom, and arrange the broccoli over the turkey. Combine mayonnaise, cream of chicken soup, curry powder or mustard, and lemon juice. Pour over broccoli. Combine cheese, breadcrumbs, and butter. Sprinkle over casserole. Bake at 350 degrees F for 30 minutes.

Yield: 8 servings

Adapted from: "Fish & Game Cookbook," Bonnie Scott. 2013.

Serving size	(243g)	
Amount per serving Calories 2	270	
% Daily	y Value [*]	
Total Fat 12g	15%	
Saturated Fat 3g	15%	
Trans Fat 0g		
Cholesterol 65mg	22%	
Sodium 660mg	29%	
Total Carbohydrate 17g	6%	
Dietary Fiber 0g	0%	
Total Sugars 2g		
Includes 0g Added Sugars	0%	
Protein 23g		
Vitamin D 0mcg	0%	
Calcium 66mg	6%	
Iron 1mg	6%	
Potassium 355mg	8%	

Events & Learning Resources!

BIG SOUTH FORK BEEKEEPERS ASSOCIATION FIELD DAY

> WHEN: SATURDAY, APRIL 15TH, 2023 9AM EST

WHERE: SANDHILL 4-H CAMP HWY 700, WHITLEY CITY, KY

HIVE ASSEMBLY DEMOS EQUIPMENT DEMOS BEE PRODUCTS EDUCATIONAL CLASSES

DOOR PRIZES AND PICNIC LUNCH!



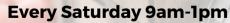
McCreary County Farmers Market Schedule

May 6th & 13th- Mother's Day Special Opening



entucky

May 20th- 2023 Grand Opening



Location: 299 Wilburn K. Ross Hwy Stearns, KY 42647

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2023 Kentucky Fencing School

WHEN: April 11-Scottsville, KY April 13-Richmond, KY

COST: \$35/participant -- includes notebook, refreshments, safety glasses, hearing protection, and catered lunch

> Fence types/cost Construction basics Electric fencing Fence law

For registration info, contact Tracie Goodman at McCreary County Extension 606-376-2524





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McCreary Cattlemen's Association

April 11th, 6:30pm Chris Hinkle, KDA-RFID Tag Requirements and Aid Program

Location: SCC-McCreary Center, Room 153/154, Whitley City

This will be the last meeting until August 2023! Stay tuned for schedule updates.

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McCreary County Ag Spotlight ~volunteer appreciation~

Thank you Matt Twinbridge from Burkmann Feeds for giving our 4-H Jr. Cattlemen's members a tour of their facilities. He also presented them with a donation check, and hats for everyone!





Big thanks to Kayla Maddox from Tarter Farm & Ranch for donating stock tanks to our recovery garden project at The Next Chapter LLP and showing the guys how to utilize them to make wicking garden beds. Stay tuned for more updates on this special project.

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