

Source: Faye Kuosman, UK Food Connection coordinator

Butterflies aren't the only ones that can benefit from butterfly gardens. Honeybees, which are native to Europe and introduced to the United States, are also important pollinators for home gardens. Numerous other pollinator species including native bees, butterflies and moths, beetles, birds and bats benefit our gardens. Sadly, many of the pollinators have suffered from habitat loss, chemical misuse, diseases and parasites.

Butterfly gardeners play a critical role in nurturing and conserving both native and introduced pollinators. Butterfly gardens and landscapes provide pollinators with food, water, shelter and habitat to complete their life cycles. Urban areas typically feature large areas of pavement and buildings and offer little in the way of food and shelter for pollinators. Garden plantings can help bridge that gap.

Just like with any new flower bed, you want to pick a site for your butterfly garden with good drainage, full sun, and an area with good weed control. If you are starting a new butterfly garden, get a soil test, eliminate the weeds and add organic matter.

Butterflies, honeybees and other pollinators need protein from flower pollen and carbohydrates from flower nectar. Plan to provide a variety of different types of flowers and aim to have three different flower species in bloom throughout the growing season. Showy, colorful flowers and massed groups of flowers, particularly in small gardens, provide efficient feeding stations for the pollinators. Flowering trees and shrubs also provide excellent food sources. Native plants share a long history with their pollinators, including a wide variety of natives will make your garden a favorite destination for pollinators.

You want to have a variety of plants, preferably native and non-native ones that will bloom throughout the growing season. Some of these are purple cone flower, black-eyed susan, asters, golden rod, yarrow, tall blazing star, milkweed, coreopsis and many more. The Kentucky Native Plant Society has an updated listing of nurseries in Kentucky that sell native plants.

Be sure to have puddling spots for butterflies to get a drink of water. Pollinators also need shelter from the wind, scorching sun, and heavy rain. Fences can serve as windbreaks, which may make the garden more attractive to pollinators.

For information on starting a butterfly garden, contact the Breathitt County office of the University of Kentucky Cooperative Extension Service.

> Cooperative **Extension Service**

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

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

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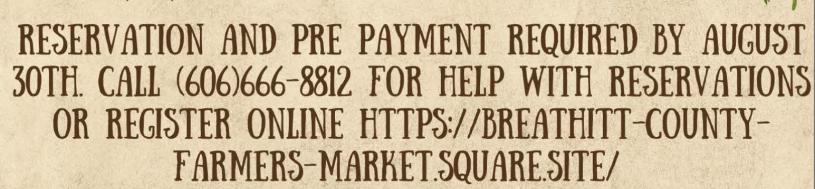


FARM TO TABLE DINNER

SEPTEMBER 202

AUCTION! ALL PROCEEDS GO TO THE BREATHITT COUTNY FARMERS MARKET

\$35 PER-PERSON OR \$250 FOR FULL TABLE



September 10, 2024 6PM The Barn at Sebastian Farms 785 Hwy 3193 Jackson, KY 41339





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



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Harvesting Harmony





PRESSURE CANNING & GARDENING 101

Produce Best Practice & Basic Livestock

23

WATERBATH CANNING & SUMMER SAUSAGE

Meat Regulations & Food Safety

NOV 11

MUSHROOMS & COMPOSTING

Farm Record Keeping & Brain Health

APRIL 7

FOOD PRESERVATION & ANIMAL CARE

Raised Beds & Dehydration

For more information:



606 - 666 - 8812

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WHAT WILL HAPPEN TO YOUR PROPERTY WHEN YOU PASS? DON'T LET IT FALL INTO HEIRSHIP! COME WRITE YOUR WILL!

WILL & HEIRSHIP CLINIC [FREE]

THURSDAY, AUGUST 8TH // 9:30 AM - 2:30 PM

LOCATION: ROBINSON CENTER, 130 ROBINSON ROAD, JACKSON, KY 41339

Livelihoods Knowledge Exchange Network (LiKEN) has partnered with the Breathitt County Cooperative Extension Office to offer a FREE will-writing clinic and information session in <u>Jackson KY</u>. Come sit down with a lawyer and prepare your will and learn about heirs' property! Scan the QR code on the reverse side of this flyer to save a time slot for yourself!

WHAT TO EXPECT

Participants will have the opportunity to sit down with a lawyer to write or revise their will for absolutely no cost. Come prepared to discuss all of your assets and what should be done with your belongings when you pass away. Bring your ID and a current will if you have one.

This event will also feature a recurring presentation on property in heirship, or "heirs' property," and a FREE legal services program we are offering to heirs' property owners. Heirs' property is land that is inherited by multiple family member and owned collectively but without a "clear title." Not having a clear title limits what you can do with a property and makes it vulnerable to being taken by real estate developers and investors. LiKEN is offering a free program to help heirs' property owners acquire a clear title to their family-owned land.



CONTACT

Kevin Slovinsky

Director of Land and Revenues LiKEN's Land & Revenues Program Email: kslovinsky@likenknowledge.org (859) 279-2152



linktr.ee/AppalachianHeirsProperty

Reserve a timeslot!



Link: https://shorturl.at/XMm13



FOOD BOX DISTRIBUTION

AUGUST 21ST, 2024 PICK UP DAY

MUST SIGN UP ON MONDAY AUGUST 19TH BY CALLING 666-8812 OR 666-8813 PICK-UP WILL BE AT THE UK ROBINSON WOOD CENTER

*NEW RULES: CAN ONLY SIGN UP YOURSELF

(ONE FAMILY)





This program is sponsored by the Breathitt County **Extension Office and God's Pantry.**

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

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4-H ROBOTICS CLUB

We will be working to participate in the FIRST® LEGO® League that will introduce young people, ages 9 to 14* (grades 4-8), to the fun and excitement of science and technology, while building self-confidence, knowledge, and valuable career and life skills. The program challenges students to think like scientists and engineers.

August 19th, 2024

4:30 P.M. - 5:30 P.M.

Children Ages 9-14

Breathitt County Extension Office

Must call the Extension Office at 606-666-8812 to Register



Cooperative Extension Service

Agriculture and Natural Resources Family and Consumer Sciences 4-17 Youth Development MAKE INVESTIGATION COLLEGE OF ACCURATE ACCURATE

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4-H AFTER SCHOOL CLUB

AUGUST 19TH, 2024

3:30 P.M. - 4:30 P.M.

BREATHITT COUNTY EXTENSION OFFICE

AGES 9 - 18

YOUTH WILL FOCUS ON LEADERSHIP SKILLS, AND WILL LEARN FROM ALL SEVEN OF THE CORE CONTENT AREAS OF 4-H.

PLEASE CALL THE EXTENSION OFFICE AT 606-666-8812 TO REGISTER



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BREATHITT COUNTY



4-H CORN DOG 🚳 **COLLEGE**





THURSDAY, AUGUST 22ND 12:00 P.M. - 1:00 P.M. OR 4:00 P.M. - 5:00 P.M.

TO SIGN-UP AS A VOLUNTEER PLEASE CONTACT THE BREATHITT COUNTY EXTENSION OFFICE AT 606-666-8812







BREATHITT COUNTY 4-H CORN DOG BOOTH **BUSINESS PRE-SALE**



THURSDAY, AUGUST 29TH







CORN DOG'S ARE \$3 Each



PRE-SALES WILL BEGIN AT 10:30 PLEASE CALL THE

BREATHITT COUNTY EXTENSION OFFICE AT 606-666-8812

TO RESERVE YOUR BUSINESS'S TIME





BREATHITT COUNTY 4-H CORN DOG BOOTH



AUGUST 30TH- SEPTEMBER 1ST







COME SUPPORT THE YOUTH OF BREATHITT COUNTY



BOOTH WILL BE SET UP NEXT TO BREAHITT COUNTY EXTENSION OFFICE









LUNCH & LEARN COMPOSITION IN PHOTOGRAPHY



August 9th



NOON



Breathitt Co. Extension

ABOUT THE LESSON:

Looking for some tips on taking "good" photos? Our lesson on Composition in Photography can help! Come join us as we review the elements and principles of art and learn how we can use these concepts to make photographs that capture our interest. This class does not cover "how to use a camera," but it will inspire you to think about what you're seeing through your camera's view finder or on your phone's screen before taking a picture. Come enjoy and view our photograph examples as we discuss why you may prefer some photos instead of others.



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Sit & Sew

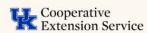
August 27th, 2024 5:00 PM Breathitt Co. Extension

Join us for a come-and-go class where you can gather with friends to sew, or just sit and visit. If you want to sew or work on any project you may have feel free to bring your stuff and we'll make sure you have space to work.

visit facebook.com/BreathittCoFCS/

for all FCS programming





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Come along and learn how to make a mosaics project.

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2024

Breathitt County Extension

Call to register @ 606-666-88812

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HONEY FESTIVAL



Stop by and view some remarkable quilts on display and honor the quilters who have poured their hearts into their work.

SATURDAY, AUGUST 31, 2024

AT 10AM-4 PM

GUERRANT MEMORIAL PRESBYTERIAN CHURCH

Main Street Jackson

Quilts can be dropped off at the church on Saturday from 8-9 am

For more information contact: Donna Combs (606)272-1659 or Stacy Trent (606)568-7920





STATE FAIR



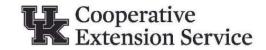




Cooperative **Extension Service** MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT







Peanut Butter Oatmeal Bites



- 1 cup creamy peanut butter
- 2/3 cup unsweetened applesauce or 2 large very ripe bananas (or half of each)
- 1/3 cup brown sugar
- 2 teaspoons vanilla
- 2 teaspoons cinnamon
- 2 cups quick oats
- 3/4 cup dried fruit (cranberries, raisins, apples, dates, etc., or a mixture)
- 1/2 cup chopped nuts, pepitas (pumpkin seeds), or sunflower seeds (or a mixture)
- Wash hands with warm water and soap, scrubbing at least 20 seconds.
- 2. Preheat the oven to 350 degrees F.
- **3.** Line two large baking sheets with parchment paper and set aside.
- 4. In a large bowl, mix the peanut butter, applesauce or bananas, brown sugar, vanilla, and cinnamon until smooth. Add the oats, dried fruit, and nuts, stirring until combined.

- 5. Drop the dough into equal sizes onto the baking sheets, about 2 tablespoons per cookie. Flatten the top with the back of a spoon.
- **6.** Bake 12 to 16 minutes or until the edges are slightly brown and the dough is set, but soft.
- 7. Remove from oven and cool on the baking sheet for 10 minutes. Transfer to a cooling rack to finish cooling.
- Store in an airtight container. Use within four days or freeze.

Makes 30 bites Serving size: 1 bite Cost per recipe: \$4.44 Cost per serving: \$0.15



This institution is an equal opportunity provider. This material was partially funded by USDA's Supplemental Nutrition Assistance Program — SNAP.

Nutrition facts per serving:

110 calories; 6g total fat; 1g saturated fat; 0g trans fat; 0mg cholesterol; 40mg sodium; 13g total carbohydrate; 2g dietary fiber; 7g total sugars; 2g added sugars; 3g protein; 0% Daily Value of vitamin D; 0% Daily Value of calcium; 6% Daily Value of iron; 2% Daily Value of potassium

Source:

Brooke Jenkins, Extension Specialist, University of Kentucky Cooperative Extension Service

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

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Breathitt County Extension Service 1155 Main Street (PO Box 612) Jackson, KY 41339

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Breathitt County Extension Service wishes all the students and teachers a happy and healthy school season

