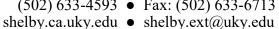
## **Shelby County Extension Service Newsletter**

1117 Frankfort Road • Shelbyville, KY 40065

(502) 633-4593 • Fax: (502) 633-6713







We Need Help from 4-H Members!

Please Complete a Short **Evaluation About Your** Experiences



Scan this code to complete the survey



AARP Smart Driver Class

Pop-up Farmer's Market

Canning Workshops

Christmas in July Event

## <u>AG PROGRAMS</u>

Summer Heat Safety

Managing Your Herd's Pinkeye

SAVE THE DATES:

Mechanical Weed Control Field Day

Regional Beef Field Day

# Horticulture

When Fungi Attacks



July: Wild Kentucky Month

August: Plant Design Month

#### 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.

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University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating Lexington, KY 40506

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### Sit-n-Sew

1st Tuesday during the summer, 9 a.m. - 3 p.m. Tuesday, July 1 Tuesday, August 5

Our Master Clothing Volunteers will be available to assist with your sewing project questions. Join anytime during these dates and times. Bring your projects and your own lunch.



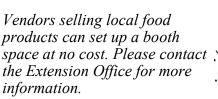
Please RSVP.

First Saturday Walkabout Saturday, July 5, 8 - 8:30 a.m. Saturday, August 2, 8 - 8:30 a.m.

Participate in the **First Saturday Walkabout** the first Saturday of **every month.** Sign in at the front desk of Clear Creek FAC between **8 - 8:30 a.m.** and you will receive one FREE Day Pass per person to use at a later date. After signing in, walk on the trails, a walking path, or the inside walking track. Then, you can use your pass at a future date.

## **Pop-Up Farmer's Markets**

Come and find fresh produce and food products from local farms, plus recipe samples from the Extension Office. Free vouchers available for those in need (\$10 total). Limited number available.







Friday, July 11, 3-6 p.m.

Shelby County Health Department Parking Lot 615 11<sup>th</sup> Street, Shelbyville, KY

Friday, July 25, 3-6 p.m. Simpsonville Location, TBA (likely near Dollar General Parking Lot)

Friday, August 8, 3-6 p.m.

Former Martinsville Community Center Lot 212 Martin Luther King Jr. Street, Shelbyville, KY (Located in the grass lot across the street from St. John's United Methodist Church)

#### Friday, August 29, 3-6 p.m.

Southeast Christian Church Parking Lot 196 Midland Boulevard, Shelbyville, KY

## Free Dial Gauge Testing



Do you own a dial gauge pressure canner? If you have a pressure canner with a dial gauge similar to the one pictured, it is important you have it tested for accuracy each year. We have a testing device at our office, and we offer this

service to our community free of charge.

To have your pressure canner dial gauge tested for accuracy, please contact Elizabeth to schedule an appointment.

## **Home Canning Workshops**

Tuesday, July 15, 6 - 8 p.m. Tuesday, August 26, 1 - 3 p.m.

Come learn and see about the most current and safe practices for home canning. Only one workshop is necessary to attend as they will be the same.



Please RSVP.

# Smart Driver Classroom Course Wadnesday, July 16

Wednesday, July 16 12 - 4 p.m.

Take the AARP Smart Driver classroom course and you can save on your car insurance! Refresh your driving skills and knowledge of the rules of the road. Learn techniques for handling left turns, right-of-way, and roundabouts. Discover proven driving methods to help keep you and your loved ones safe on the road.

Please bring your payment with you at the day of the class to give directly to the instructors.

Cost:

\$20 for AARP Members \$25 for non-members

Please RSVP.



# Please bring needed items to be donated to the women's shelter, including: Toilet Paper, Paper Towels, Cleaning Supplies, Trash Bags, Detergent, Bleach, Wipes, Shampoo,

\*Please do not wrap items

## Wits Workout

July 22 | August 26 | September 23 (4th Tuesdays) 10 - 11 a.m.



Join us for fun, interactive sessions designed to boost brain health and build social connections with others. Wits Workout offers engaging puzzles and activities that challenge your mind and encourage conversation—all in a supportive and fun group setting. Stay sharp, stay social, and have fun!

Please RSVP.

## **Laugh & Learn Play Dates**

Wednesday, July 23, 5 p.m. Theme: Summer/Sun Wednesday, August 27, 5 p.m. Theme: Apples

This free monthly playdate is for children ages 3-5 and their caregiver. The program engages children in playful activities that are specifically designed to prepare them for



kindergarten. Your child will listen to a story, sing songs, make crafts, play games, and enjoy a healthy snack. Parents/guardians must also attend. In partnership with Northside Preschool.

Please RSVP.

# Christmas in July

Saturday, July 26 10 a.m. - 1 p.m.



A day out of fun, including trivia, crafts, activities, lunch, and door prizes! Come join the fun! We'll be collecting items for Operation Care Women's Shelter. A light lunch will be provided by Humana Healthy Horizons of Kentucky.

Please RSVP.

## **Christmas Cards Wanted!**

Body Wash, Razors, Toiletries, Hygiene Products

We are asking for Christmas cards to be donated for a craft we will be making at our Christmas in July event. We will take any cards—new and used! Please bring cards to the Extension Office by July 18. Thank you!



# Join the fun of Extension Homemakers in Shelby County!

Now is the time to join the Kentucky Extension Homemakers Association right here in Shelby County! Connect with friends, share your



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talents, and learn new skills that enhance your life! Whether you're a teen, senior, or anywhere in between, there's a place for you to grow, give back, and have fun with us.

Stop by our **Ice Cream Social** which will be **Thursday, August 7, 2025 from 2 - 4 p.m.** where we will be kicking-off our upcoming program year. Learn what our organization is all about. while enjoying a frozen treat on us. You'll want to be a part of it!

## For programs requiring an RSVP,

please contact the Extension Office, unless otherwise noted.

502-633-4593

elizabeth.coots@uky.edu judy.white@uky.edu

**Articles By:** 

M. Elizabeth Coets

Elizabeth Coots Cooperative Extension Agent for Family & Consumer Sciences



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## 4-H Floral Hall Class Champions

Congratulations to all the 4-H'ers that entered items in the County Fair! If your items qualified to go to the State Fair, we will send you a letter with details about entering your project. The Kentucky State Fair is August 14-24. Cloverville will be located in the South Wing. Class winners from Floral Hall are listed below.

#### Arts and Crafts

Class 764: Heritage Arts - Murray Reed Class 757B: Senior Clay - Aubrey Monroe Class 728A: Junior Watercolor - Willa Farmer Class 729A: Junior Abstract - Willa Farmer Class 729B: Senior Abstract - Levi Farmer Class 730A: Sand Art-Aubrey Miller Class 733A: Junior Oil Pastel - Willa Farmer Class 748A: Junior Color Pencil - Willa Farmer Class 748B: Senior Color Pencil - Wesley Reed

Class 749A: Junior Drawing - Kendall Monroe (Grand)

Class 757A: Junior Clay - Caroline Oliver

Class 761A: Flower Wire Sculpture - Layla Farmer

Class 763A: Mixed Media - Layla Farmer

Class 764C: Junior Basket Making - Beatrice Reed

Class 764E: Junior Jewelry - Raylon Tucker

#### Companion Animal

Class 543B: Junior Dog Poster- Kendall Monroe (Grand)

#### Crops

Class 605: Yellow Ear Corn - Lane McCall (Grand)

Class 614: Soybean Plant - Lane McCall

Class 615: Previous Year Soybeans - Lane McCall

#### Electricity

Class 652: Simple Circuit - Wesley Reed (Grand)

#### **Food Preservation**

Class 864: Strawberry Jam Canned - Tripp Way Class 865: Green Beans Canned- Murray Reed (Grand)

Class 841: Oatmeal Muffins - Tripp Way

Class 846: Coffee Cake - Aubrey Monroe (Grand)

Class 847: Granola Bars - Avery Oliver Class 848: Brownies - Aubrey Monroe Class 849: Snickerdoodles - Caroline Oliver

Class 857: Bread from Bread Machine - Tripp Way

#### **Home Environment**

Class 887: Explore Your Home - Willa Farmer (Grand)

Class 890: Simple Cloth Item - Lane McCall Class 891: Waste Basket - Aubrey Monroe

Class 893: Bulletin Board - Lilly Phillips Class 894: Decorative Item for Home - Josiah Hart

Class 896: Living with Others - Lilly Phillips Class 897: Invitation - Kendall Monroe

Class 901: Discarded Item- New Way- Kendall Monroe

#### Horticulture

Class 233: Cabbage - Murray Reed Class 234: Carrots - Beatrice Reed

Class 565: Terrarium – Lane McCall (Grand) Class 566: Desert Dish Garden - Lane McCall Class 567: Vegetable Container Garden-Lane McCall

Class 568: Annual Container Garden - Elenor Reed

Class 569: House Plants- Lane McCall Class 570: Hanging Basket – Lane McCall Class 571: Herb Garden - Cordelia Reed

Class 573: Upcycle Container Garden - Kendall Monroe

#### Life and Work Readiness

Class 925A: Junior Interview Poster - Caroline Oliver Class 925B: Senior Resume - Avery Oliver (Grand)

#### Needlework

Class 813: Small Crochet Item - Beatrice Reed

Class 816: Crochet-Granny Squares - Brennah Willen

Class 817: Crochet-Scarf - Brennah Willen

Class 818: Crochet-Intermediate Skills- Brennah Willen Class 819: Crochet-Advanced Skills - Brennah Willen Class 824: Stamped Embroidery- Beatrice Reed (Grand)

Class 829: Punch Needle - Lilly Phillips

#### <u>Photography</u>

Class 772: Color Hort Photo - Kendall Monroe (Grand)

Class 676C: FSC Culture - Avery Oliver

Class 764A: Nat Resources-Forest - Avery Oliver Class 764D: Nat Resources-Scenic - Layla Farmer Class 764F: Nat Resources-Insect - Kendall Monroe Class 765A: Agriculture-Livestock - Levi Farmer Class 765B: Agriculture– Food Prep– Aubrey Monroe Class 765E: Agriculture-Farm Equip.- Kendall Monroe

Class 765F: Ag. Companion Animal—Caroline Oliver

Class 766A: Leadership-Candid-Levi Farmer Class 766B: Leadership-Urban Scenic-Layla Farmer Class 766F: Leadership-International-Avery Oliver Class 769D: Health-Healthy Foods-Kendall Monroe

#### Sewing

Class 790A: Unit 1 Clothing - Beatrice Reed Class 790B: Unil Non Clothing - Abigail Hart Class 792: Unit 2 Non Clothing - Madison Baker Class 800: Let's Be Casual - Ava Collard (Grand) Class 801: Let's Be Casual-Non Clothing- Braelyn Willen Class 806: Creative Expression - Raylon Tucker

#### Wood Science

Class 675: Level 1, Not From Kit - Wesley Reed Class 675: Level 3, Not From Kit - Wesley Reed (Grand)

## **State 4-H Leadership Positions**

Congratulations Shelby to 4-H'ers Braelyn Willen and Ashley Haymond for being selected to serve on the Kentucky 4-H State 4-H Shooting Sports Teen Ambassador Board. Serving on statewide boards is a wonderful opportunity for 4-H'ers to gain leadership experience and meet other 4-H'ers from across the state.

## **State Dairy Judging Contest**

Congratulations to the Shelby County 4-H Dairy Judging Team on their success at the 2025 KY 4-H Dairy Judging Contest. The team consisted of Shelby County Dairy Club members Caleb Lipps, Raylon Tucker, Henry Miller, John Luke Miller, Grant Mitchell, Addalyn Holt and Mason Way. The Junior Team was the Kentucky 4-H High Junior Team!

### **State Livestock Judging Contest**

Congratulations to the Shelby County 4-H Livestock Judging Team on their success at the 2025 KY 4-H Livestock Judging Contest. The Junior Gold Team placed 3rd High Team Overall, 3rd in Cattle, 3rd in Swine and 4th in Reasons. The Junior Purple Team placed 8th High Team Overall and 5th in Swine. Individual Results included:

Elle Gilleo-2nd High Individual Overall, 2nd Sheep/Goats, 6th Cattle, and 7th in Swine. Mason Way-7th Cattle Nash Wonderlich-9th Reasons Woods Wonderlich-4th High 9/10 Year Old, 10th Swine Owen Oliver-Purple Team Lane McCall-5th High 9/10 Year Old

## **State Fair Livestock Entries**

Sophie Franklin-Top 25 Senior

The deadline for entries to the 2025 Kentucky State Fair Livestock Shows is July 10. All entries must be submitted online through the Kentucky State Fair website. This is for all livestock shows including open, youth and 4-H. The only exception is for the 4-H Rabbit Show and 4-H Poultry Showmanship. If your child would like to participate in the 4-H Rabbit Show or 4-H Poultry Showmanship please e-mail regina.browning@uky.edu by July 5 so that we may collect the information needed to enter.

## 4-H Food -A- Rama

All 4-H members are invited to participate in 4-H Food-A-Rama on July 24th at 9 a.m.–noon. This is a fun ' cooking contest for youth. Participants bring in their favorite recipes so our judges can evaluate their dishes and make their selections. While the judges are at work, a demonstration is presented on a foods topic for the attendees.

Afterwards, participants sample all the dishes and vote on their favorites. Prizes are awarded in each category and a Grand Champion is selected. The participants also vote on a "Taster's Choice" award for a special prize. This year's categories include: Appetizer, Bread, Soup, Dessert, Casserole, Main Dish, Vegetable/ Side Dish, and Miscellaneous (anything that doesn't fit the above categories)

Bring your completed dish and two copies of the recipe for the contest. A 4-H'er may enter as many items as he or she wants. A cookbook of all the entries will be sent to the participants following the contest.

### **Cupcake Clash**

Attention all bakers! Join us July 10th 9 a.m. - 3 p.m. for a cupcake showdown where creativity, frosting, and fun collide. Kids will team up to decorate cupcakes, tackle mystery ingredients, and compete for awesome prizes in a kid-friendly version of cupcake wars. Find a group of four friends and RSVP to (502) 655-4593. If you need help finding a group, let Sarah Thornberry know through your RSVP and she will gladly help you out.

## **Food Science Cooking Classes** (pHenomenal Foods)

Join Shelby County Cooperative Extension and explore the world of food science through edible experiments. There are three separate sessions designed for different age groups. The Cloverbuds will be July 9th from 11a.m.- 12 p.m. 4-H'ers age 9-11 years old will meet July 8th 9 a.m. – noon. Age's 12-14 will meet on July 16th at 5 p.m. Cloverbuds will become ice cream investigators and make ice cream in a bag. We will talk about how liquids become solids. Curious Cookies is the class that younger 4-H'ers will participate in. We will explore how different baking ingredients affect the taste, texture, and appearance of cookies. Older 4-H'ers will have a s'mores movie night combined with an exploration of pHenomenal foods.

Spots are limited, RSVP with your child's name and age to blho241@uky.edu.

Articles By:

Regina Browning

Cooperative Extension Agent for 4-H Youth Development

Candice Hollingsworth Candice Hallingwath Cooperative Extension Agent for 4-H Youth Development

PAGE 7

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## Summer Heat Safety

Derrick Snyder-NWS, Paducah, KY

As summertime ramps up across the Commonwealth, so do the dangers of prolonged exposure to excessive heat. Heat is one of the deadliest forms of weather across the country. What makes it particularly dangerous is that the effects of heat are accumulative. Impacts on the body become progressively worse with similar levels of heat exposure several days in a row. For those who work outdoors during the summer, knowing the signs of heat exhaustion and heat stroke can prevent serious injuries, or even death.

Know these signs:

Heat Exhaustion: Becoming faint or dizzy, excessive sweating, cool/clammy skin, nausea, rapid/weak pulse, muscle cramps. Act fast and move the person experiencing heat exhaustion to a cooler area, loosen their clothing, sip cool water, and seek medical help if symptoms do not improve.

Heat Stroke: Acting confused, dizziness, loss of consciousness/passing out. If someone has these symptoms, CALL 9-1-1 IMMEDIATELY, as this condition could become deadly or cause permanent disability!

See the graphic on page 10 about the differences between heat exhaustion and heat stroke.

Follow these tips to practice heat safety:

Avoid heavy activity and direct sunlight.

Do the most intensive outdoor work early in the morning or late in the evening to avoid exposure to the greatest heat and humidity levels.

Stay hydrated, find a cool indoor place, and check on children, the elderly, and pets.

Protect yourself outside by wearing light, loose-fitting clothes, and spend time in the shade.

Never leave anyone (or pets) alone in a locked car, even in the winter, as death from heat stroke can occur in as little as 10 minutes!

# Managing your herd's pinkeye long before the first 'bad eye' of the season

Source: Michelle Arnold, Veterinary Diagnostic Laboratory)

Pinkeye, or Infectious Bovine Keratoconjunctivitis (IBK), is one of the most frustrating and costly diseases beef producers face. It negatively affects weaning weights, increases treatment costs and leads to discounts at sale due to corneal scarring. While it spreads quickly once it starts, the key to managing pinkeye lies in reducing risk—long before the first bad eye of the season.

#### **Understanding the Disease**

Pinkeye is caused by a complex mix of notably Moraxella most Moraxella bovoculi, and Mycoplasma bovoculi. These organisms can live harmlessly in the eye until certain conditions—like eye injury or irritation—trigger them to become aggressive. M. bovis, for example, uses hairlike pili to attach to damaged corneas and releases toxins that destroy corneal tissue —leading to painful ulcers. New research shows that pinkeye involves more than just one bacterium, making vaccine development difficult. Some are considered harmless, while others are highly virulent and resistant to antibiotics.

#### **Reducing Risk Starts Early**

Reducing the risk of pinkeye begins with strengthening your herd's natural defenses. Good nutrition, especially adequate levels of trace minerals like selenium and copper, is essential. Clean, cool water helps maintain hydration and tear production, which protects the eye. Avoid stagnant water sources and regularly clean automatic waterers.

Environmental irritants are major contributors. Dust, ultraviolet (UV) rays, tall weeds and seed heads can all damage the eye, making it possible for bacteria to take hold. White -faced breeds like Herefords are more susceptible due to increased UV reflection to the eye's surface. Providing shade and mowing pastures can help reduce these risks.

#### **Face Fly Control**

Face flies are the primary transmitters of pinkeye bacteria. They feed on eye secretions and can spread infection from animal to animal. Unlike horn flies, face flies aren't affected by systemic insecticides. Instead, use a

combination of feed-through insect growth regulators (IGRs), insecticide ear tags, dust bags and back rubbers strategically placed in hightraffic areas.

Start IGRs in mid-spring, about 30 days before fly season, and continue until 30 days after it ends. Rotate insecticide products annually, based on mode of action (MOA), to prevent resistance. Aim to keep face fly numbers below 10 per head.

#### **Recognizing Symptoms and Acting Fast**

Early signs of pinkeye may include excessive squinting and blinking. Prompt tearing. treatment is critical to prevent spread and minimize damage. Long-acting injectable antibiotics like oxytetracycline (LA-300®) or tulathromycin (Draxxin®) are effective and labeled for pinkeye treatment. In severe cases, eye patches or surgical procedures may be needed to protect the cornea. Topical fly repellents and isolating affected animals can also help reduce transmission. Always consult your veterinarian for treatment decisions prescriptions.



#### The Role of Vaccines

Vaccines can reduce the number and severity of cases but aren't foolproof. Commercial vaccines work best when the strain in the vaccine matches the strain in your herd. When they don't, custom-made (autogenous) vaccines may be more effective.

Timing is key—start vaccinations 4–6 weeks before pinkeye season and follow up with a booster for full protection.

Pinkeye is a complex disease, but control is possible with a proactive approach. Focus on nutrition, clean water, fly control and minimizing eye irritants. Work closely with your veterinarian to develop a treatment and vaccination plan tailored to your herd. With early action and consistent management, you can reduce the impact of pinkeye and keep your cattle healthy and productive.

Contact the Extension office or veterinarian for more information on how to address pinkeye in cattle.



Articles By:
Corinne F. Belton
Cooperative Extension Agent for
Agriculture and Natural Resources

## **When Fungi Attacks**

The Spring of 2025 has been exceptionally cool and wet. Shelby County has received over 36 inches of rain so far about 10 inches over the average. This has been great for cool season crops and recent plantings. Unfortunately, it has also been an outbreak year for many kinds of fungal diseases which thrive in this kind of weather.

Fungi can attack a plant in many different ways. The good news is that most of them are opportunistic—they only infect a plant if it is sick, stressed, injured, dead, or if the environmental conditions just really encourage the pathogen. Although plants covered with fungal spots can look ugly, it is rare for them to significantly harm the overall health of older, established plants. However, if your plants are younger/weaker or the damage is widespread and happens every year then it might be time to step in.

### **Cultural Control for Fungal Diseases:**

Fungal spores require adequate moisture and the right air temperature to begin new infections, so one of the easiest ways to reduce the potential of a fungal disease is simply by keeping your plants healthy and letting them dry out every so often.



Rather than having a daily schedule for watering your garden, it helps to pick a day, water the plants deeply, then back off and don't water them again until the top inch of soil is dry. Standing water or persistently wet soil is a perfect recipe for rot. If your plants are experiencing root rot, you'll want to act fast. Reduce moisture to the root zone or dig up and move the plant to a drier location.

Avoiding getting water on the leaves can also help reduce the presence of fungal leaf spots. It takes some time for the fungal spores to penetrate into a plant and many of them need hours in the presence of water in order to do so. Water in the morning when it is cool enough that the water can reach the root zone but warm enough to evaporate the water on the leaves. If you have plants with dense vegetation or leaves touching the soil

then it might benefit from some pruning to increase airflow and reduce soil-to-leaf contact. Spacing plants further apart from each other while planting can help too.

If you already have diseased plant material then it makes perfect sense you would want to keep it away from healthy plant tissue. Old fruits and leaves can be sources of new fungal infections every time it rains and if the diseased plant material gets composted, it could make a reemergence when incorporated back into the garden.

#### **Chemical Control for Fungal Diseases:**

Fungicides are preventative, meaning that they help stop new infections and the spread of old infections but they don't cure the plant or fix the damage already done to them. Unfortunately, this means that by the time your plant is experiencing a fungal disease it's usually already passed the time that a fungicide should have ideally been applied.

UK has a helpful publication named *PPFS-Gen-07: Homeowner's Guide to Fungicides* which can help you select which fungicide might best suit your needs. You can find it by searching for it on the Shelby County Extension Website, coming to the Extension Office and requesting a copy, or following this link: <a href="https://plantpathology.ca.uky.edu/sites/plantpathology.ca.uky.edu/files/PPFS-GEN-07.pdf">https://plantpathology.ca.uky.edu/sites/plantpathology.ca.uky.edu/files/PPFS-GEN-07.pdf</a>. Before choosing a fungicide, first consider if you need it in the first place. If the fungal disease isn't widespread or threatening serious harm to the plant or its fruit then you may be able to manage it with cultural controls. Be sure to read and follow any selected pesticide label.

#### What to Do if You Think Your Plant has a Disease:

If you suspect that your plant has a fungal or bacterial disease, start by talking to your local Extension Office who may request pictures or samples. Some diseases need better equipment to diagnose, so samples may be sent to the Plant Disease Laboratory in Lexington (this is a free service). Once you know what you have you'll be

#### **Sources:**

- ID-194 Diagnosing Plant Problems
- PPA-46 Plant Diseases

better equipped to tackle the

- PPFS-GEN-07 Homeowner's Guide to Fungicides
- P3881 The Plant Doctor: Watering and Plant Disease

issue.

## Master Gardeners Association

July 8th and August 12th

The Master Gardeners Association meets at the Extension Office every 2nd Tuesday of the month at 6:30 p.m. Given that the Master Gardeners are having officer elections this month, the topics for the July and August meeting have not yet been chosen.

#### Weed & Eat August 5th @ 6 p.m.

Skye Drane is going to host the next "Weed & Eat" at the Tim McClure Botanical Garden. Come help us do some community work by beautifying a public garden right before the sun sets - then come with us to eat and socialize afterwards at a local restaurant (to be determined). Please RSVP by email to skye.drane@uky.edu so we know how many to accommodate and so we can get in touch with you if we must reschedule due to poor weather.

## **Beekeepers Association**

July 24th and August 28th The Beekeepers Association meets at 7 p.m. on the 4th Thursday of the month.

Regardless of whether you are brand new to beekeeping and are looking to learn or have been a beekeeper for many years, the Beekeeper's Association welcomes everyone. Come learn about what's relevant in local beekeeping, ask questions, find a mentor, look to buy/offer to sell bees, and expand upon your own knowledge and beekeeping practices.

The June meeting is going to be all about



harvesting honey. When to harvest honey-how to take it from the hive, prepare, and extract it. Following the meeting, the example honey will likely be available in the Extension Office for the general public to take home in return for a donation to the

Beekeeper's Association and Horticulture Program. The July and August meetings are likely to be about feeding and treating your bees for pests and parasites.

The Extension Office has a honey extractor available for borrowing to any beekeeper who doesn't have their own. Please call ahead to the office at (502) 633-4593 to make sure it is available before you come to check it out. We are also looking into possibly getting an electric honey extractor.

## **JULY** Wild Kentucky Month

## Foraging/Tasting Through the **Seasons**

July 29th @ 3 p.m.

Join us for an exciting program about wild edible plants, how to find them, and how to cook with them! We'll have several sample foods and recipes of edible wild plants to showcase

how they taste, including foods like amaranth pie and violet jelly. Please call the Extension Office at (502) 633-4593 to RSVP.



## **Backyard Weed ID**

July 10th, 6 p.m.

Come learn about various common backyard weeds and how to identify them. Please sign up for this program with the Extension Office at (502) 633-4593.

## **AUGUST** Plant Design Month

## **Basics of Landscape Design**

August 13th, 6 p.m.

Have you ever wondered how to get started with designing your own landscape? This class will go over the basics of landscape design. Please sign up at (502) 633-4593.



### Floral Design August 26th, 6 p.m.

Learn about the basics of floral design and take home one or two bud vase arrangements of your own! Please sign up at (502) 633-4593 so we have enough materials for everyone.

This program is limited to 20 people.

Articles By: Skve Drane Horticulture

A. Slye Dane



# Smart Driver Classroom Course

## SAFER DRIVING MAY SAVE YOU MONEY

Take the AARP Smart Driver classroom course and you could save on your car insurance!\*

- >> Refresh your driving skills and knowledge of the rules of the road.
- >> Learn techniques for handling left turns, right-of-way and roundabouts.
- >> Discover proven driving methods to help keep you and your loved ones safe on the road.

## THERE'S A CLASSROOM COURSE IN YOUR NEIGHORHOOD!

Date & Time:

July 16, 2025 12 - 4 p.m.

Location:

Shelby County Extension Office 1117 Frankfort Road Shelbyville, KY 40065

## **Heat Exhaustion**

## **Heat Stroke**

#### **ACT FAST**

- Move to a cooler area
- Loosen clothing
- Sip cool water
- Seek medical help if symptoms don't improve

Dizziness

Thirst

Heavy Sweating

Nausea

Weakness







Confusion

**Dizziness** 

**Becomes** Unconscious

## ACT FAST

- Move person to a cooler area
- Loosen clothing and remove extra layers
- Cool with water or ice

**Heat stroke** can cause death or permanent disability if emergency treatment is not given.







Heat exhaustion can lead to heat stroke.

Stay Cool, Stay Hydrated, Stay Informed!



See related article on page 8.

<b>FCS</b>	1	Sit-n-Sew, 9 a.m 3 p.m.	<b>Extension Office</b>		
<b>FCS</b>	5	First Saturday Walkabout, 8-8:30 a.m.	Clear Creek FAC		
4-H	8	Curious Cookies Food Science Cooking Class, 9 a.m12 p.m.	<b>Extension Office</b>		
4-H	9	Ice Cream Investigators Food Science Class, 11 a.m12 p.m.	<b>Extension Office</b>		
4-H	10	Cupcake Clash, 9 a.m3 p.m.	<b>Extension Office</b>		
HORT	10	Backyard Weed ID, 6 p.m.	<b>Extension Office</b>		
<b>FCS</b>	11	Pop-up Farmer's Market, 3-6 p.m.	Health Dept. Parking Lot		
<b>4-H</b>	14	Livestock Foundation Auction Informational Meeting, 6 p.m.	<b>Extension Office</b>		
<b>FCS</b>	15	Home Canning Workshop, 6-8 p.m.	<b>Extension Office</b>		
AG	15	Cattlemen's Assoc. Meeting, 7 p.m. (bring your favorite dish)	<b>Extension Office</b>		
<b>FCS</b>	16	AARP Smart Driver Classroom Course, 12-4 p.m.	<b>Extension Office</b>		
4-H	16	pHenomenal Foods Cooking Class, 5 p.m.	<b>Extension Office</b>		
<b>FCS</b>	22	Wits Workout, 10 a.m.	<b>Extension Office</b>		
<b>FCS</b>	23	Laugh & Learn, 5-6 p.m.	<b>Extension Office</b>		
4-H	24	Food-A-Rama, 9 a.m12 p.m.	<b>Extension Office</b>		
HORT	24	Beekeepers Association, 7 p.m.	<b>Extension Office</b>		
<b>FCS</b>	25	Pop-Up Farmer's Market, 3-6 p.m.	<b>Simpsonville Location TBA</b>		
<b>FCS</b>	26	Christmas in July, 10 a.m 1 p.m.	<b>Extension Office</b>		
<b>4-H</b>	26	4-H Teen Council Pickle Ball Tournament	<b>Extension Office</b>		
HORT	29	Foraging Through the Seasons, 3 p.m.	<b>Extension Office</b>		
4-H	<b>30</b>	Emotions in Motion: Movie Day, 1 p.m.	<b>Extension Office</b>		

# **AUGUST**

<b>FCS</b>	2	First Saturday Walkabout, 8-8:30 a.m.	Clear Creek FAC
<b>FCS</b>	5	Sit-n-Sew, 9 a.m 3 p.m.	<b>Extension Office</b>
<b>FCS</b>	7	Ice Cream Social, Sponsored by Homemakers, 2-4 p.m.	<b>Extension Office</b>
FCS	8	Pop-Up Farmer's Market, 3-6 p.m.	Lot across from St. John's United Methodist Church
ALL	14-24	Kentucky State Fair	Louisville, KY
HORT	13	Landscape Design, 6 p.m.	<b>Extension Office</b>
<b>FCS</b>	<b>26</b>	Wits Workout, 10 a.m.	<b>Extension Office</b>
<b>FCS</b>	<b>26</b>	Home Canning Workshop, 1-3 p.m.	<b>Extension Office</b>
<b>HORT</b>	<b>26</b>	Floral Design, 6 p.m.	<b>Extension Office</b>
<b>FCS</b>	27	Laugh & Learn, 5-6 p.m.	<b>Extension Office</b>
HORT	28	Beekeepers Association, 7 p.m.	<b>Extension Office</b>
FCS	29	Pop-Up Farmer's Market, 3-6 p.m.	Southeast Christian Church Lot (Shelby Campus)

C.A.I.P. NEWS - The 2024 C.A.I.P. year is coming to an end. I will be contacting you soon if a farm visit is needed. Watch the upcoming newsletter for announcements regarding the 2025 C.A.I.P. year. Evelyn White, C.A.I.P Administrator, Cell: (502) 321-8757

**KEY** 4-H 4-H Youth Development

AG Agriculture

**HORT** Horticulture

**FCS** Family & Consumer Sciences

<sup>\*</sup> PUBLIC NOTICE-Accommodations will be made to enable persons with disabilities to participate in programs.



Cooperative Extension Service SHELBY COUNTY 1117 Frankfort Road Shelbyville, KY 40065-9447

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