



EXTENSION NEWSLETTER

SPRING 2023

OLDHAM COUNTY

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Oldham County Farm Leaders



Thank you to Christy & Wes Husband and Jon Bednarski for serving on the farmer panel for our *Raising the Steaks and Chops* program. Christy & Wes shared about their finishing and marketing strategies for hogs raised on their farm. Jon shared how he finishes and markets his beef.



Raising the Steaks and Chops is a program organized and offered by Oldham, Shelby, Henry & Trimble County Extension Offices. This year's program provided information on raising, finishing, and marketing beef, pork, and lamb.



Pictured Top - Bottom: Christy & Wes Husband, Jon Bednarski, & Christy Husband presenting

Green Thumbs

The Green Thumbs Garden Club is accepting new members with no experience or volunteer hours required, only \$15/year!

The group focuses on sharing garden information and plant education with programs by professionals. Outside activities include visiting gardens and garden centers within a 2-hour radius of Oldham County. Our June 12 activity is visiting the gardens at Liberty Hall in Frankfort followed by lunch at a popular Frankfort restaurant.

Meetings and outings are usually held 9:30 am the second Monday of the month March through December. If interested contact Marion Gibson at mariongib@aol.com

10 Backyard Chicken Basics

Source: Jacquie Jacob, Extension Poultry Project Manager



10. Know how to get chicks. You will most likely want to raise your hens from chicks. You can buy them online and have them shipped to your home, but some suppliers have minimum quantities for orders. You may have neighbors or friends who also raise chickens willing to join you in an order. Remember you'll need to provide new chicks with a heat source, such as a lamp, for at least six weeks.

For more information about small flocks, visit <https://afs.ca.uky.edu/poultry/poultry-publications> or contact Oldham County Extension at (502) 222-9453.

Having a small chicken flock in the backyard is very popular these days. To have a successful flock producing eggs for your family, you'll want to learn the basics.

1. Make sure you check your local city and county ordinances to ensure you're able to have a backyard flock. Some ordinances require a minimum amount of land, and some subdivisions and homeowners' associations have their own rules.

2. Chickens require daily care. You must feed them, provide clean water, and collect eggs every single day. Managing a small flock is an excellent opportunity to teach children a certain amount of responsibility, but ultimately, you'll oversee the health and well-being of your flock.

3. Birds get sick and it may be difficult to find a veterinarian to provide care for them.

4. Cleanliness and sanitation are critical elements in caring for a small flock. Everyone must wash their hands before and after handling the birds. Also, no matter how tempting, avoid bringing your chickens into the house and don't use your kitchen sink to wash equipment.

5. Poop happens. Chickens eat a lot and hens use about 60% of the feed they consume and ex-

crete the other 40% as manure. You must have a plan for that manure. One option is adding it as an odor-free fertilizer for your home garden.

6. Keep it down. Chickens make noise. Only roosters crow, however, hens are not always quiet and can make a lot of noise letting everyone know they just laid an egg.

7. The egg season will come to an end. Chickens stop producing eggs at some point in their lives and may live a long time beyond their egg-laying years. Have a plan for what you will do with hens that stop producing. If you keep them as pets, you'll have to keep feeding them and providing other resources for their care.

8. Housing is a big part of keeping a flock. Your birds will need a house that provides shelter from the weather, nest boxes for egg laying and perches for roosting at night. Make sure housing is easy to clean and provides protection from predators. You'll have to manage their bedding well to prevent rodents from making your chickens' house their home.

9. Scratch that. Chickens scratch when they forage. If you let hens run free, you may need to place a fence around your garden if you don't want the birds to destroy it.

Gardening and Farming Lore

In a recent discussion, someone mentioned using coffee grounds as fertilizer in their flower beds. “What?”, I thought to myself, “that isn’t true.” For years I’ve heard that coffee grounds would acidify the soil. It turns out I was wrong. Even though they are slightly acidic, the research does not show that coffee grounds significantly lower soil pH. And I learned something I didn’t know – coffee grounds actually do provide low levels of nitrogen, phos-



phorus, potassium, and some micronutrients.

Believing that coffee grounds acidify the soil is just one example of word-of-mouth advice that doesn’t pan out. Another one I’ve heard is lime your gardens and pastures to “sweeten” the soil. Liming raises soil pH, and where it’s needed, liming is a good thing.

Applying lime without testing soil to determine existing pH can be a train wreck. For instance, if you continually apply lime to a garden each season, you may elevate pH so high that vegeta-

bles can’t access soil nutrients & fertilizers. Vegetables prefer a soil pH of 6.2 – 6.8. Our native soil here tends to be close to neutral (7.0) since much of it was formed from limestone. So often-times lime isn’t even needed. But unless you test, it’s nothing but a guess.

Besides sharing garden and farming lore that may be in error, people are also prone to confirmation bias. That means we

tend to look for information or sometimes interpret it in a way that matches our own established beliefs. Meaning we like to get validation of what we’re already thinking.

What is a piece of gardening or farming lore that you’ve heard

from family or friends? I would encourage you to think of one of these, then do an internet search of that topic and add ‘extension’ in the search phrase. If Kentucky extension hasn’t published anything on it, it’s likely that another state’s extension service has. By adding the word ‘extension’ to your search, you should be able to find extension references that are backed by research.

It’s true that we don’t always know what we don’t know. And we can’t know everything, but old dogs can learn new tricks, for sure. I know I did.

Carpenter Bee Traps Work

Carpenter bees have been active since early April. Over time, they can burrow in exposed wood on your home and cause damage. Traps like the one pictured below work because the bees are attracted to the exposed wood and the small pre-drilled holes. Once inside, they cannot exit through these holes— their only ‘exit’ is into a jar on the back or bottom of the trap. Jars can be made of clear poly or glass, and lids easily unscrew to empty dead carpenter bees. For information on treating the holes in wood where females lay eggs, visit

<http://entomology.ca.uky.edu/ef611>



Reducing Unwanted Plants & Algae in Ponds

Source: Forrest Wynne, Extension Aquaculture Specialist, Kentucky State University

Your local extension office can help you identify aquatic plants and algae. In Oldham County, call (502) 222-9453 for help with identification and control options.



Waste Wizard: Learn Where to Recycle Items

Scan the QR code or go to Oldham County Solid Waste & Recycling's page for information.

[https://
www.oldhamcountyky.gov/oldham-county-solid-waste-management](https://www.oldhamcountyky.gov/oldham-county-solid-waste-management)



During the spring and summer, we get many questions from pond owners about how to control unwanted aquatic plant and algae growth in their ponds. Here are some ideas to help reduce the amount of these unwanted plants in your pond.

Whether constructing a new pond or renovating an old one, minimize shallow areas of less than 2.5 or 3 feet around the shoreline to prevent unwanted plant growth. Aquatic plant and algae typically establish

first in these shallow areas before extending toward the center of the pond.

If you are installing a new pond, make sure it is located away from watershed runoff consisting of nutrients from fertilizers, manure, and septic wastewater. These promote unwanted aquatic growth and may pose hazards to aquatic life.

If possible, construct a pond near a source of electricity. You may want to install electric surface aeration devices. You can install these in shallow ponds that are 10 feet or less in depth. Deeper ponds may benefit from the installation of a diffused aeration system. Air is pumped through hoses from a compressor on the pond bank to air stones located on the pond bottom. Both surface aerator and diffused aeration systems help circu-

late pond nutrients and reduce stagnant water that often encourages plant or algae growth.

Aquatic dyes can be added to impart color to the pond water and help reduce sunlight penetration to the pond bottom. This may help control plant or algae growth. Unfortunately, aquatic dyes are not effective in controlling unwanted growth in shallow water. Dyes may best be added to a pond when water retention time is greatest, often in the middle summer and early fall.

Triploid grass carp are legal to stock into private Kentucky ponds. They will control soft-stemmed plants and branched algae that are easily digested. The fish contain an extra set of chromosomes which makes them unable to reproduce. Grass carp 10 inches long or larger should be stocked into ponds containing adult largemouth bass to avoid predation. Grass carp grow quickly and should be restocked every few years as younger, smaller fish control vegetation better than larger fish. Adult fish can grow up to 20 pounds or more. They are powerful and can be dangerous to handle.

Both liquid and granular algaeicides and herbicides are available to temporarily control unwanted aquatic plants and algae growth. Aquatic plants and algae must be correctly identified before these chemicals are applied. Follow all label recommendations and observe all application restrictions.

FAMILY & CONSUMER SCIENCES

Financial Considerations in Retirement

Source: Nichole Huff, Extension Specialist for Family Financial Management

We often receive financial advice about the importance of retirement planning but less about what to do with our money once retirement arrives. If you are retired or will be soon, here are some tips to make your money go further.

Create a budget. Knowing how much money you have coming and going is a simple but important concept. First, consider all income sources. This includes Social Security benefits, employer

Compare income to expenses to make sure ends meet. This will let you know if you are on target when creating monthly and annual budgets that work for your retirement income. You may find, especially if there are rising inflation rates, that your retirement income will not last as many years as you originally intended. This could require you to reduce your spending in some areas or get a post-retirement job to generate additional income.

If you have a spouse, go through the budgeting process together and communicate regularly about your retirement goals and ways to meet them.

Being retired does not mean that you should quit investing. Continuing to invest during retirement could help

protect you against inflation the rising cost of everyday living expenses like clothing and food—and ensure your money lasts as long as you think it will. Many different investment options are available to retirees, and like before retirement, what you invest in will depend on how comfortable you are with risk. Often the investments that carry the most risk are the ones with the most potential to have a higher rate of return. Talk with your financial advisor about your options and risk tolerance.

-sponsored benefit plans and personal investments for many people.

Next, review your monthly expenses. Expenses include those that are fixed, like a mortgage or car payment, as well flexible expenses like groceries and utilities. You should also consider annual occasional expenses, like birthday gifts or vacations. Costs associated with new or continued hobbies may fit into the occasional expenses category. A key to financial health is understanding and controlling where your money goes.



May

- *Ribbon Weaving*
- *Homemaker Annual Meeting*
- *Paper Crafts Class*

June

- *Walking KY*
- *Cook with Me*
- *Intermediate Sewing*
- *Walking Wednesdays*
- *Homemaker Area Meeting*
- *Lunch Bunch*
- *Sewing Serger*

July

- *Walking KY*
- *Charcuterie Picnic*
- *Lunch Bunch*
- *Walking Wednesdays*

August

- *Herbs with Heather & Hope*

Family Mealtime: A Tasty Base for Healthy Youth Development

Source: Heather Norman-Burgdorf, UK Extension Specialist in Food and Nutrition

Between work, running errands and after-school activities, meals on the go have become a staple for many American families. You may not realize taking those few extra moments to sit down for a meal with your family fills more than just your stomach.



Sitting down for a family meal is one of the easiest proven methods to

enrich your young person's life. Psychologically, regular family mealtimes help youth do better in school on tests, homework and improve general intellectual development. Social benefits include better social adjustment, especially for teenagers, and stronger family bonds.

Family meal times also have nutritional benefits. Having regular balanced meals featuring nutritious foods helps your young person develop healthy eating habits and establish a healthy relationship with food.

Convenience is a significant factor when choosing what to eat, leaving many families choosing the instant gratification of fast food. You may cringe at thinking of the time spent planning and preparing a family meal, but you can change your mindset. Don't make it a chore; make it an experience.

Everyone's schedule is different,

so make these mealtimes work for you. Keeping them quick by meal planning or having an easy-to-make recipe is the most time-efficient. Remember you don't have to have family meals every night; work around your family's schedule. Even just one or two meals a week can make a lasting impact. If a full meal doesn't fit into the schedule, consider stopping to enjoy a snack with the young person in your life.

Involving your whole family in meal preparation can reduce time spent "working" while maximizing bonding time. Have a family member set the table while you make the main course. Ask others to pour drinks or clean up the table. This spreads the chores out and allows you to spend time together. Encouraging the whole family to invest in the meal makes it more enjoyable and less time-consuming.

Family meals also provide invaluable, quality family time. The goal is to have undivided attention between family members, and technology distractions can make that hard to accomplish. Making mealtimes tech-free will also give you more time for focused family interactions. Talk about your day, family memories, possible vacations or fun questions that can involve everyone.

Stay up-to-date on all the latest information and events:

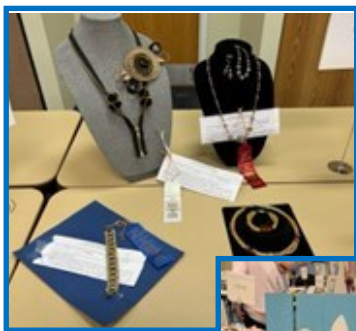
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Oldhamcountyextension.com

Louisville Area Cultural Arts

Congratulations to our Homemakers that entered projects in the Louisville Area Cultural Arts! Our blue ribbon winners were: Rebecca Starry, Faye Korthaus, and Cindy Smith. They have the opportunity to advance on to the State level and compete May 9th.



We are looking for new clubs and members! Contact our office for more information, (502) 222-9453.

History Center Exhibit

History of the Oldham County Homemakers' is currently on display at the Oldham County History Museum in La Grange. Available for viewing are a quilt commemorating the bicentennial of Kentucky, cookbooks of past and present clubs, along with periodicals from the Family and Consumer Science department of

the University of Kentucky. To learn more about the display and to view it, please contact the History Center for details (502) 222-0826.

Photo credit: Amy Mitchell, Oldham Co. History Center



Scholarship Fundraiser A Success

Homemakers hosted a yard sale this spring to raise funds for their annual scholarship. Higher education students are eligible if they or a family member have been an Oldham County Homemaker for two or more years and meet the required eligibility require-

ments to compete for the scholarship. The yard sale was a great success! Stay tuned for this fall's chili cookoff fundraiser.



4-H YOUTH & DEVELOPMENT

4-H Exhibit Dates Announced

Do you want your projects to be on exhibit during the Kentucky State Fair? 4-H members have been working all year creating and designing projects, do not forget to enter those in the 4-H exhibit days to be judged qualifying for the State Fair. Projects will be entered on Monday, July 24 from 3 to 7 PM, judging on July 25 and a Fair Reception on July 26th. Please check our website at: <https://oldham.ca.uky.edu/program-areas/4-H-Youth-Development/4-H-Exhibit-Days> for Fair categories and registration details.

Baking Camp for Ages 9-18 Years July 11th & 12th 10:00 am - Noon

Join us to learn baking basics and what judges will look for in Fair entries. We will focus on skills in the Biscuits, Cookies, and Muffins categories. All items made at Baking Camp can be entered in the County Fair. Cost is \$25. Registration is required. Call (502) 222-9453

Using Social Media Wisely

Source: Jennifer Tackett, 4-H Youth Development Specialist

Social media is very much a part of our culture, with most young people and adults regularly using the outlets to connect with their friends and family. When used appropriately, social media can be very positive. However, misuse can lead to serious consequences. For example, cyberbullying has increased with the popularity of social media. In some cases, thieves have used social media accounts to target their victims.

Some social media outlets have member guidelines, such as Twitter and Facebook, that require account holders to be at least 13 years old. However, some young people falsify their ages to gain entry.

Here are some tips to help you and your children safely navigate social media platforms.

- Ensure you and your child use your real names and ages when activating social media accounts.
- Don't post personal information, such as social security numbers, home addresses, phone numbers and details about when you're on vacation or not home, on social

media sites to avoid becoming a target for thieves.

- Make sure you and your child personally know each person listed as your friends or followers.
- Use social media privacy settings but realize that what you say on social media is never really private.
- Monitor your child's accounts and your friends' and followers' feeds to ensure no one has posted private or inappropriate information about you or your family. Ask your friends to remove any information involving you or your family that you feel is inappropriate or private. Remove tags from any inappropriate photos your friends may post of you and your family.
- Remind your child that what they say and do online can have real-life consequences, both now and in the future.

Encourage your children to talk to you if someone's online behavior makes them feel uncomfortable or threatened.

For more information on online safety, contact Oldham County Cooperative Extension Service.



Simple Salsa

Source: LEAP...for Health: Nutrition Education Program, UK Cooperative Extension Service

3 tomatoes, chopped
½ cup onion, finely diced
1 green pepper, finely chopped

½ cup fresh cilantro, chopped
1 teaspoon salt
2 teaspoons lime juice



Mix all the ingredients in a bowl. Enjoy!

Tips: Dip in green peppers,

celery, carrots, cucumbers, broccoli and other vegetables or eat with whole-grain tortilla chips. Salsa can be served as a topping on

pizza, baked potato or tacos. It can also replace pasta sauce.

NUTRITION FACTS PER SERVING: 20 calories; 0g fat; 0g saturated fat; 0g trans fat; 0mg cholesterol; 300mg sodium; 4g carbohydrate; 1g fiber; 3g sugar; 0g added sugars; 1g protein; 0% Daily Value of vitamin D; 0% Daily Value of calcium; 0% Daily Value of iron; 4% Daily Value of potassium.

4-H Leaders Receive Years of Service

They volunteer many hours to provide opportunities for our young people. Congratulations and thank you to the following leaders:

Katie Kramer, Clover Friends Club Leader, 1 year



Joe Simonson, Rifle, Pistol and Archery Coach, 5 years

Yvonne Simonson, Shooting Sports Coordinator, Archery Coach, 5 years.

Karen Horton, Camp Leader, Council Member, 10 years

Terri Griffin, Council Member, 20 years

Cindy Guenther, Dog Club Leader, 4-H Council President, 30 years

Kenny Smith, Trap Coach, 30 years.

We love our 4-H Club Leaders!!

Leader Awards Presentation, Pictured Left - Right, Karen Horton, Katie Kramer, Cindy Guenther.



Kendall Kennedy, Savanna Claggett (Left to right) received the 4-H Senior Outstanding Member Award



Andrew Myers qualified to represent Kentucky at the National Shooting Sports Competition in Nebraska this June.

Achievement Award Recipients



Oldham County 4-H Members Receive State Level Bronze Awards

The 4-H Achievement Program recognizes exceptional 4-H project work, leadership, communication, and community involvement. There are scholarships for state events available at each level achieved at Bronze Level and beyond. Congratulations to Ben and Peyton DeCuir who received their state level Bronze Award!

Freya Isenhardt was recently honored with the Gold Achievement Award, Kentucky 4-H's second highest state level award. The process requires an in-depth application detailing the recipient's 4-H career as well as an interview.

An Oldham County 4-H member since age nine, Freya has an extensive list of accomplishments and experiences, including awards at state horse contests and shows. Most

recently, Freya competed at the Southern Horse Regionals in Perry, Georgia.



When asked "How 4-H has influenced her life?", Freya shared, "4-H has taught me so much about teamwork, critical thinking, community engagement, compassion, confidence and pride."

Congratulations Freya! We are so proud of you and your accomplishments!

4-H Communications Contest

Thank you to all that participated in our annual Oldham County 4-H Communications Contest. Fifteen youth competed for various Communications Awards. Below are the winners for each communications category which advanced on to the Area Communications Competition that was held on April 15th in Spencer County.

Magdalene McCollum

Junior Demonstration Speech
How to Make a Mug Cake

Nate Villalobos

Junior Speech - 10 yr. old
No Electronics for Kids

Sadie Wheeldon

Junior Speech – 11 yr. old
Benefits of Visiting National Parks

Savanna Claggett

Senior Speech – 16 yr. old
The Packhorse Librarians of Appalachia

Congratulations to Nate Villalobos and Sadie Wheeldon for earning a blue ribbon for their speeches at the Area Communications contest. In addition, we congratulate Magdalene McCollum for earning a purple ribbon for her demonstration at the Area Contest. Magdalene will be representing our Area at the State 4-H Communications Contest in July at Nicholasville, Ky. Good luck to Magdalene at the State Competition!



SAVE THE DATE!

MAY

5/13	Pond Field Day
5/16	Ribbon Weaving
5/17	Yoga
5/18	Homemaker Annual Meeting
5/23	Handmade Paper Crafts Class
5/24	Yoga
5/26	Pollinator Plants
5/30	4-H Camper Orientation, In-person
5/31	Yoga
5/31	4-H Volunteer Leader Orientation

JUNE

6/1 - 8/1	Walking KY
6/6	OC Cattlemen's Meeting
6/7	Walking Wednesday
6/7	4-H BBQ Camp
6/7	Berries & Brambles
6/9	Intermediate Sewing
6/12	Serger Class
6/12	4-H Camper Orientation, Zoom
6/14	Walking Wednesday
6/15	Canning Basics
6/21	Walking Wednesday

6/26 - 29	Cook with Me
6/26-30	4-H Camp
6/28	Walking Wednesday
6/28	Lavender

JULY

7/5	Walking Wednesday
7/11 - 12	4-H Baking Camp
7/12	Walking Wednesday
7/19	Walking Wednesday
7/19	Shade Gardens
7/21	Charcuterie Picnic Class
7/24	Fair Exhibit Check-in
7/25	Fair Exhibit Judging
7/26	Fair Exhibit Reception
7/26	Walking Wednesday
7/27	Fair Exhibit Pick-up

AUGUST

8/1	Fall Garden Series - Cole Crops, Extending the Harvest
8/3	OC Ag Connection - Stockpiling & Bale Grazing
8/11	Herbs with Heather & Hope

Call the Extension office to register, (502) 222-9453

REPORT TO THE PEOPLE

Oldham County 2022

COOPERATIVE EXTENSION

University of
Kentucky



DID YOU KNOW... Oldham County Extension volunteers provided 18,000 service hours in 2022.



Nancy Dahlgren is our Extension Leader of the Year! Extension relies in great part on the people who volunteer their time to help deliver programs and assist in administrative duties. Nancy has been involved in Extension leadership roles for over 20 years, leading Yarnovers Homemaker club as well as co-leading a 4-H Woodworking club with her husband Ken. Nancy has been active since 2010 in different roles for Oldham County Extension Council and Extension District Board. Most recently, she serves as the County Homemakers Treasurer and the Extension District Board Treasurer.

For More Information, Please Contact us at:

Oldham County Extension Office · 502-222-9453 · Oldham.ext@uky.edu
207 Parker Drive, La Grange, KY 40031

Introduction to Our Programs

Since 1914, Oldham County Extension has provided research-backed programs, information, and services. We offer a variety of programs spanning many special interests, but our foundation is in life skills, leadership skills, gardening, and farming. Following is a snapshot of our most impactful programs in 2022.



Cooking and Eating Healthy

Perhaps prompted by the pandemic, the demand has risen dramatically for cooking and food preservation skills. Along with this demand, Extension provides healthy eating programs for Oldham County Drug Court and local food banks. Programs offered over the past year included 4-H Chef School, Healthy Eating, Healthy Substance Abuse Recovery, Bread Making, Canning, International Foods, Charcuterie, Growing Vegetables for Healthy Recipes, and more.

Through these programs, participants expanded their cooking skills, including food safety, reading nutrition labels, healthier eating tips, measuring ingredients, and substitution tips. Programs were offered at the Extension Office, High Point Charitable Services, and Bread of Life Food Pantry.

590

Number of youth and adults participating in Cooking programs

231

Number of people of who demonstrated cooking skills as a result of participation in Extension programs

Teaching Sewing and Needlework Skills

When we offered a youth sewing program, the response was overwhelming. Teaching others to sew requires many resources, including Master Clothing and other volunteers, Extension staff, sewing machines, and hours of prep work to deliver these programs. 39 youth participated in 4-H sewing classes.

Family & Consumer Sciences offered classes on sewing and needlework to meet demand. These included sessions for both adults and youth offered by Extension staff and Homemaker volunteers. 57 people learned new skills that will help them make and repair needed clothing and other fabric & fiber objects. Additionally, there are two Homemaker clubs focused on needlework that provide learning opportunities.



96

Number of participants who demonstrated new sewing skills

4

Number of volunteers involved in teaching sewing and needlework



Developing Leadership Skills

For over 100 years, Extension has offered programs to increase leadership skills. From classes like Parliamentary Procedures to specific skills training, Extension has taught skills that serve people for a lifetime. 4-H'ers in Oldham County have gone on to become business and community leaders. Many credit 4-H as a contributing impact to their success.

4-H Communications and Expressive Arts are two long-running programs in Oldham County. Our public speaking program in Oldham County schools teaches students to research and provide facts, organize thoughts, and be comfortable speaking in public settings.

Additionally, Extension offers hands-on leadership development through volunteers serving in program, club, and council leader roles. Many volunteers who help with activities spread their wings and seek officer and other community roles. And many are asked to become officer candidates because of the leadership skills they learn and demonstrate.

414

Number of 4-Hers participating in Communications & Expressive Arts

1,014

Number of people learning leadership skills through Extension

33

Number of participants taking on leadership roles as a result of Extension participation

Strengthening Ag Production Skills

Farmers across Kentucky are required to earn certifications for certain production practices and marketing programs. Trainings for certifications included Private Pesticide Applicator, Beef Quality & Care Assurance, and Produce Best Practices.

We also offer commodity-specific production programs with many focused on beginning farmer resources, horses, beef cattle, forages, home horticulture, and commercial horticulture. During a past Master Horseman program, participants said they needed more information on tractors and equipment. To meet that need, we offered a field day and a separate workshop covering tractor and equipment selection, safety, recommended equipment for specific operations, and tractor maintenance.



701

Number of people participating in agriculture programs

36

Number of people earning agriculture production & marketing certifications

25

Number of people who changed or improved agriculture production

Protecting Our Natural Resources

The ability to properly protect natural resources starts with learning. Extension offers many programs targeted to youth and adults, plus services that provide best management options like soil testing and pest identification. Some of our natural resources programs include STEM and soil & water projects for youth. Programs for adults focused on soil nutrients and fertilizers, pond management, and preventing streambank erosion.

701

Number of people participating in Natural Resources programming

742

Number of youth who participated in a STEM project, activity or event



90

Number of people who implemented practices to protect soil & water

Our Volunteers—In Their Words

"I volunteer for several reasons. It allows me to be involved in programs that teach youth and adults a craft I love and want to share. It also allows me the opportunity to be a part of programs that strengthen family life and our community. It also gives me great pleasure to meet and work with others who share my passion. I often feel as if I receive more than I give!" —**Emily Johnson, Master Clothing Volunteer & Extension Council Member**



"I volunteer because without extension children would not be given the opportunity to explore, create, and build meaningful connections." —**Karen Horton, 4-H Camp Leader & 4-H Council**



 oldham.ca.uky.edu/

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Your Oldham County Cooperative Extension Service



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 Horticulture Program
 Assistant



Linda Harrison,
 Staff Assistant



Traci Johnson, Ag &
 Natural Resource Agent

Traci Johnson



Amy Logsdon, 4-H
 Program Assistant



Melanie Panaretos,
 Extension Program
 Assistant



Sherry Ragsdale, Senior
 EFNEP Assistant



Heather Toombs, Family &
 Consumer Sciences Agent

Heather Toombs



Stephanie Willis,
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Kelly Woods, 4-H Youth
 Development Agent

Kelly Woods

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