



DID YOU KNOW... Crittenden County Homemakers volunteered 618 hours to Crittenden County residents.





Website: crittenden.ca.uky.edu



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Agriculture and Natural Resources



Tomatoes produced by new small farm enterprise at local farmers market.

Number of people who implemented one or more best practices for improving soil quality/soil health

Number of producers who used information to balance livestock nutrition or market forage.

Moving to a new state can be a daunting task; however, when you are a serious gardener and those changes include climate, planting dates and soil type it can create an even bigger challenge. This is exactly the situation a Crittenden County landowner found themselves in when they sought help out from Crittenden County Extension ANR agent Dee Heimgartner. The client started with soil samples to amend the soil with proper nutrients and especially changed the pH of the soil with lime. The grower has noticed a dramatic improvement in her garden growth since making the recommended changes. The grower wanted to expand her current garden to be able to sell produce on a small scale. Heimgartner worked with the client to develop a growing and marketing plan. The grower also has utilized Cooperative Extension information to develop a five year plan for high tunnel production and further increase her vegetable production to a larger scale.

4-H Youth Development

100

43

According to the Division of Waste Management, in 2017, Kentuckians recycled only 38.2% of common household recyclables. But, what about that other 61.8% of recyclables that is just thrown away with other household trash? A local pharmacy contacted Leslea Barnes, Crittenden County 4-H Youth Development Agent, and told her about ABC Promise Partnership. If the youth would handle the caps, she would take care of the monetary part of the program. The program is a tool to learn about caring for the earth and green living. This partnership takes plastic caps and lids that children have collected, washed and sorted and turns them into plastic benches, tables and other items. Crittenden County's 5th grade Civic Engagement Club came up with a plan to help keep some of our plastics out of landfills. To date, this project has recycled over 1,000 pounds of plastic caps and lids and provided the playground with two benches and four picnic tables.



Youth in the 5th grade 4-H Civic Engagement

169

Number of youth who used the skills and knowledge learned in 4-H to conserve natural resources



Number of youth who participated in Civic Education and Engagement educational programs

Family and Consumer Sciences



All of the neat learning activities inside the weather and seasons theme box.



Number of individuals (parents, caregivers, grandparent, or relative) reporting improved personal knowledge)

Number of new groups/networks/coalitions formed through agreement or formal arrangement Crittenden County Early childhood council, chaired by the FCS agent received \$3700 in grant funds in 2020-2021. The extension service sponsored a family fun night at the park. We collaborated with the preschool, head start and FRYSC to provide goody bags with books and educational materials. The event was held in the fall with an apple theme. 4-H provided a story walk with a book about apples. Costumed story book characters stood for photos. A fitness instructor from a local facility led families in exercises on the field by the walking trail. Eighty people attended. Sixteen literacy theme kits were purchased and placed at the library for families to check out. Each kit has comprehensive, hands-on lessons that cover 10 curriculum areas from science to dramatic play. Books were also purchased for head start. The council wrote for a 2021-2022 grant and received \$9,533.

Nutrition Education

Agriculture provides almost everything we eat, use, and wear on a daily basis and many youth and families are not aware how agriculture effects their lives and how important it is to their future. National Ag Day is celebrated in March each year to recognize and celebrate the contribution of agriculture to our everyday lives. Because of this, Crittenden County Extension Service wanted to take part in celebrating by helping their community understand how agriculture affects our lives. Along with community partners such as FRYSC, 21st Century, and the KY Soybean Board, the idea of "Pizza Night" was created. A district school wide event was created to help celebrate National Ag Day. Families "drove through" to pick up a kit that included ingredients to make a pizza at home with their family, instructions, seeds and soil to grow their own Pizza Garden along with a variety of other Agriculture related activities.



Families were given agriculture literature and seeds as part of the Pizza Night kit.

620

Number of youth who demonstrated a skill that was learned or improved by participating in 4-H agriculture programming

(350)

Number of clientele increasing agriculture awareness due to Extension Programming

NOTHING IS OUT OF REACH.

Healthy Families. Healthy Homes. Healthy Communities.



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... just a few ways Extension supports Kentucky

- **23,971** Kentucky youth who participated in a project, activity or event in science, engineering and technology through 4-H programming.
- **4,890** Kentucky producers adopting new technologies in agriculture production.
- **3,399** Kentuckians who improved or maintained health from participating in gardening.
- **3,898** Kentucky families who supplemented their diets with foods they grew or preserved.
- 4,161 Kentuckians participating in community trail projects.

COOPERATIVE EXTENSION



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