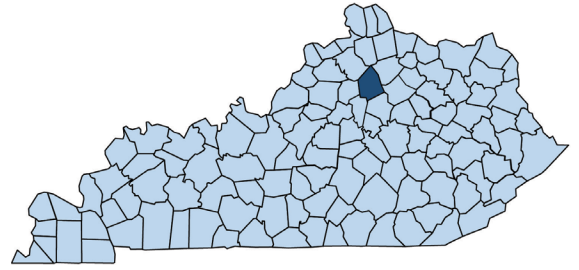


REPORT TO THE PEOPLE



Scott County 2021



DID YOU KNOW... Scott County collaborated with the KY Dairy Development Council to distribute 1350 food boxes.



Website: scott.ca.uky.edu

For More Information, Please Contact us at:
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1130 Cincinnati Road, Georgetown, KY 40324

4-H Youth Development



Participants canoeing at 4-H Camp.

596

Number of youth who indicated that, through 4-H, they learned new things about science (Common Measures - SC 16)

521

Number of youth use knowledge and skills they learned from 4-H SET programs in daily life.

Agriculture and Natural Resources

Improving genetics in the cow herd to produce a better product is a goal of many farmers. Utilizing artificial insemination (A.I.) in your herd can accomplish this. A.I. allows farmers to access genetics from bulls in various locations because of the ability to freeze and ship semen collected from said bulls. Farmers have been limited on their genetics based on the bulls they were able to purchase and use on the farm.

The Scott County ANR Agent put together an A.I. School from March 17 - 19, so farmers can learn to use it on their farms. Partnering with Bluegrass Stockyards and Select Sires MidAmerica, the school featured class time and time in the yards to practice: anatomy and physiology, artificial insemination technique, estrus synchronization, and breeding management. Post-surveys showed nine strongly agree and four plan to implement A.I. or use it more on their farm.

The COVID-19 Pandemic forced 4-H to modify how 4-H Camp was conducted so youth could still experience Camp Magic. Camp Magic occurs when you witness a camper take one more step up the rock wall that they thought they could not climb. It is the arrow they shot in archery class making it into the bullseye and seeing their excitement. It is the group of campers signing a camp song. And it is the tear in a campers eye on the last night at campfire knowing the week is coming to an end.

In 2021, we were allowed to conduct camp with 50% capacity, which allowed Scott County to bring 92 to camp, with more on the waiting list. Camp is beneficial because it gives youth the opportunity to try new things and make lifelong friendships in a safe environment. In a time when social interaction is limited, it was nice to be able to provide æCamp Magic for youth this past summer.



Participants learn at Artificial Insemination School.

131

Number of producers who incorporated best practices recommended by Extension

38

Number of those indicating an increased awareness of sustainable agriculture practices

Family and Consumer Sciences



NEP Assistant teaching for Workforce Wednesdays.

346

Dollars in EBT, WIC or Senior benefits redeemed at farmers markets

314

Number of youth who know how to follow a recipe to make something to eat

Horticulture

In 2013, a rain garden was installed on a slope in Brooking Park to briefly hold/soak in water that flows off surrounding impervious and land surfaces at the Scott County Extension Office. By 2021, the rain garden had become overgrown and filled with invasive plants. Master Gardener volunteers, along with the Horticulture Agent, renovated the garden with non-invasive, native perennials that survived the ebb and flow of rain water.

The plants also provide a sustainable habitat for pollinators with nectar and pollen-rich plants. Research shows rain gardens effectively remove up to 90% chemicals and up to 80% sediment that run off impervious surfaces and lawns, keeping those pollutants from flowing into local waterways. Also, flooding is reduced as 30% more water soaks into the ground. Pollinator populations benefit from the nectar, pollen, and larval food sources, offsetting habitat alteration and fragmentation.

Due to the Coronavirus pandemic, the unemployment rate in Kentucky rose from 4.3% in January, to 16.6 % in April of 2020 (U.S. Bureau of Labor Statistics). This left many Kentuckians struggling with poverty and food insecurity. To address this, the SNAP-Ed Program partnered with the Kentucky Career Center to teach a Healthy Choices segment on their Facebook Live Workforce Wednesdays class. The classes focused on MyPlate, meal planning, eating better on a budget, and food safety.

This six-week series was primarily focused on food security and food safety to avoid waste. 75% of participants showed improvement in one or more food safety practices. While 75% of participants also reported improvement in food security practices. 100% of the class reported an improvement in nutrition by eating more fruits and vegetables, drinking less sweetened beverages, or cooking dinner at home more often.



Master Gardeners renovate rain/pollinator garden.

572

Number of volunteer service hours completed by Extension Master Gardener Volunteers in the county

18

Number of producers who were successful in marketing/selling food products

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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