



DID YOU KNOW... The Extension media room was used to record programs during the pandemic that reached 50,000 viewers





Website: simpson.ca.uky.edu



Facebook: SimpsonCountyCES



YouTube: Simpson County Cooperative Extension Service

For More Information, Please Contact us at: Simpson County Extension Office • 270-586-4484 • simpson.ext@uky.edu 300 N Main St, Franklin, KY 42134

4-H Youth Development



4-H member Seth Otto cutting fresh chives as he makes egg rolls from the comfort of his kitchen, during a Cooking with Catherine Zoom class.

(450) (250)

Number of youth who were educated on health and well-being through 4-H programs

Number of youth who participated in education related to family and consumer sciences

In March, 4-H kicked off a series of Cooking with Catherine Zooms from the new media room at the Extension Office, 4-H members were provided a list of ingredients needed ahead of time, then Zoomed with Catherine, each from their own kitchen. These youth learned to cook country ham slices, biscuits, brussel sprouts, stroganoff, sausage balls, s'mores bars, egg rolls. fried rice. and assemble a charcuterie board. At the end of each one-hour Zoom the youth had prepared supper for their family by following along from home. A session was also held for Lincoln Elementary students following their 4-H Measuring Lab. The students made muffins, scrambled eggs, and smoothies. One 4-H member stated, "I really liked trying new foods and learning how to make them myself. I loved the charcuterie board and that I could personalize it to what my family likes. I have made several since our class and am looking forward to more of these classes."

Agriculture and Natural Resources

COVID-19, social distancing and other restrictions can present many challenges in providing Extension programs for our local stakeholders. However, with challenges come opportunities to create new and innovative methods for presenting information. Therefore, the Simpson & Butler Co. Extension Agents for Agriculture developed a 3-part beef economics series that was held exclusively on Zoom video conferencing technology entitled, Understanding the Economics of Your Beef Operation for Improved Profits. There were 33 registrations from Simpson and Butler Counties. This allowed us to meet during inclement winter weather. Many of the participants are not traditional Extension clientele and reported they prefer this method of learning. 87% of participants felt that the program helped them understand the true cost of producing hay, and 100% felt they had a better understanding of how to meet their beef herds nutritional needs.



Extension programs help producers improve profitability by meeting the nutritional needs of their beef herd.

627

Number of clientele increasing agriculture awareness due to Extension programming

Number of people who increased profits, reduced expenses, and/or reduced risk

Family and Consumer Sciences



Jason Phillips, Simpson Co. Agent for Agriculture & Natural Resources, prepares the Baked Fish Fillet with Dill Sauce for the WBKO Farm & Home Show.



Number of individuals more likely to buy a KY fruit or vegetable as a result of receiving a Plate It Up! Kentucky Proud recipe card or food sample

Number of hours KEHA members volunteered in COMMUNITY activities and events

Horticulture

4-H received an Ag. Mini Grant through the 4-H Foundation to provide youth summer gardening opportunities. Extension Agents and Community Education partnered to pilot a 4-H Summer Garden Club. Youth started trays of herb and vegetable seeds then transplanted the seedlings two weeks later. They planted a variety of vegetable container gardens and grow bags. The youth built a raised bed at the Extension Office where they grew seedless watermelon, along with pollinator plants. Youth learned the importance of bees in pollination, how to germinate seeds, and got hands on experience with pests, weeds, and diseases in gardens. TSC Distribution Center provided containers and potting soil for their projects. Four of the club members sold at the Farmers' Market through a youth booth and three competed in the State Fair Horticulture Judging Contest. While this was a pilot project, a 4-H parent has stepped up to lead a year round 4-H Gardening Club.

The Simpson County Extension Service works with clientele to provide education about local food systems. This includes all facets of this process through initiatives such as Field to Fork and Cook Wild Kentucky. The Cook Wild Kentucky series focuses on nutritious wild game recipes. The Extension Agent for Agriculture focuses on preparing and promoting these dishes. He has participated in 3 WBKO Farm & Home Shows with Warren County Agent, Joanna Coles. They have prepared Roast Venison, Venison Chili and Baked Fish Fillets with Dill Sauce. Each episode reaches over 20,000 viewers in the Mammoth Cave Area.

These videos are also available for viewing on YouTube and posted on the Simpson County Extension Facebook Page. As a result, he was asked to share the Venison Chili recipe on the Living Outdoors radio show on WSON radio in Henderson County, KY that reaches an estimated 18,000 listeners.



4-H Summer Garden Club members built a raised bed at the Extension Office to grow seedless watermelons.



Number of people who gained knowledge in consumer and home horticulture including: native plants, disease and pests, composting, site analysis, and proper maintenance



Number of people who used Extension information to make decisions on site selection, varieties, and/or maintenance

NOTHING IS OUT OF REACH.

Healthy Families. Healthy Homes. Healthy Communities.



Website: extension.ca.uky.edu



Facebook: @UKCooperativeExtension



Twitter: @UKExtension



YouTube: @UKAgriculture

... 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



University of Kentucky Cooperative Extension S-107 Ag Science Center North Lexington, Kentucky 40546-0091 (859) 257-4302

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, or physical or mental disability.