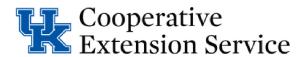
# **Adair County 2023 - 2024**

Report to the People

## Did you Know?

- 2,804 educational contacts were made by Master Gardeners via educational classes and newsletters.
- Entries in the Homemaker's Cultural Arts Competition doubled in 2023, from 30 to 62 entries.
- Adair County had 92 campers, 20 Teen Leaders, and 12 Adult Leaders attend 4-H Summer Camp.
  The second largest number ever.



For More Information, Please Contact us at: Adair County Extension Office (270) 384-2317 409 Fairground Street, Columbia KY 42728

### Meet the Staff



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Adair County Cooperative Extension Service



**Adairces** 

## <u>Agriculture & Natural Resources</u>

#### Cooperative Extension Supports Local Beef Producers

The Adair County Cooperative Extension Service provides educational programs, research, demonstrations, and services to help farmers improve beef production. According to the USDA, over 500 farmers care for 37,500 head of cattle in Adair County.

The Basic Beef Program cooperates with local farmers to implement practices in reproduction, genetic improvements, and forage management.

Research conducted on local farms measured improvements in soil fertility by unrolling hay during winter feeding to distribute nutrients. Local farms were utilized to study dewormer resistance with UK Beef Specialist Dr. Jeff Lehmkuhler.

Past participants of the Adair County Beginner Beef Program utilized conservation practices while participating in EQUIP programs. Provided educational programming and technical support to build over twenty hay storage facilities in Adair County.

Supported the Adair County Cattlemen's Association and their 300 members to hold educational programs, develop and distribute \$200,000 in CAIP funds, and facilitate the Adair County Cattlemen's Feeder Calf Program.





## Family & Consumer Sciences

#### Community Rallies for Kickstart the Holidays

In a successful holiday preparation event, 55 participants joined Extension agents from the Lake Cumberland Area for a day-long holiday prep event. Holiday preparation classes are crucial for various reasons; enabling individuals and families to better manage their finances during the holiday season, thus helping them avoid overspending and financial stress. Additionally, these classes promote a deeper understanding and appreciation of cultural and family traditions, preserving the significance of these customs for generations to come.

A post-event survey revealed impressive results, with 100% of attendees feeling better prepared to manage their finances during the holidays. 77% reported an increased understanding of family traditions, and 68% strongly agreed that they had acquired new strategies for creating holiday arrangements.

The event culminated with a Kentucky Proud recipe, Burgoo. Furthermore, 97% felt they left with a fresh and healthy holiday recipe to enjoy with their families this holiday season.



## **4-H Youth Development**

#### 4-H Youth Learning Historical Skill

The 4-H County Ham project provides youth the opportunity to apply scientific principles, exercise leadership, communications skills, and invest in their future.

4-H members learn principles in microbiology and practice food safety as they prepare green hams for curing. A ham house has been constructed in Adair County that enables the youth to be engaged throughout the curing process.

Adair County had 44 4-H youth, Cloverbuds, and adults participate in the ham project. The total value of the Adair County youth hams was over \$9,000.00. Adair County youth were allowed to auction one of their country hams at the 4-H Ham Auction. The Adair County ham auction raised over \$10,000 for the youth who auctioned off a ham. \$4,425 was raised from the auction for the Adair County 4-H Ham Scholarship. Each year up to 3 senior 4-H members who participate in the ham project may receive a \$300 scholarship for continuing education.



Cooperative Extension Service MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

