

Yadkin County Formal Annual Report - 2022

Yadkin County Cooperative Extension provides research-based educational programming and resources for youth and adults that support positive change in the community. Through the collaborative efforts of our 4-H & Youth, Livestock, Horticulture, Field Crops, and Family & Consumers Sciences Agent, we enrich the lives, land and economy of Yadkin County residents.

Summary

1. Local training opportunities for farmers and other agricultural/horticultural professions totaled **125** through programs, workshops, and activities reaching **5,383** direct contacts and **322,574** indirect contacts.
2. Local workshops and development opportunities for youth totaled **81** through programs, workshops, and activities reaching **2,416** youth direct contacts.
3. Volunteers from 4-H, Advisory Leadership Systems, and Agriculture totaled **152** this program year. These volunteers served **401** hours reaching **1,451** residents totaling a value worth **\$12,010**.

On-Farm Research Trials

Yadkin County has been a host to numerous on-farm research trials. This research is done in collaboration with local farmers to improve agricultural practices for all. Thank you to all of our Yadkin County farmers for their hard work and dedication.

- 2022 North Carolina Official Variety Test of Corn Yields
- Corn Extension Program – Ideal Rate of Starter Fertilizers at the Time of Planting
- 2022 Stink Bug Survey
- 2022 Tobacco Nematode Survey

Providing Knowledge & Skills

By means of consultations, workshops, facilitation, multi-session programs, mass media, and webinars the Yadkin County Extension office reached **5,383 direct contacts and 322,574 indirect contacts**. Our adult clientele increased knowledge and skill set in a variety of topic areas including **Gardening, Forage Production Medicinal Herbs, and more**. Our youth audience learned and gained skills on **Agriculture, Food Preservation, Public Speaking, STEM, Cooking Skills, Leadership, and Community Service**.

Program Highlights

- The Yadkin County office has welcomed two new agents. Ryan Coe is now serving as the Field Crops Agent and Zach Troutman is serving as the Family & Consumer Sciences Agent.
- Ag Awareness Day was held in person for 397 second grade students in Yadkin County.
- Environmental Field Day was held in person for 392 sixth grade students in Yadkin County.
- Piedmont Medicinal Herb Growers group reaches 70 clientele through educational workshops and farm visits

County Focused By the Numbers

- Yadkin County NC Farms App offers marketing for its 8,535 users statewide.
- 30 producers saw a 20% increase in forage production utilizing best practices for forage management.
- Increase uptake in small scale farming: 8 new backyard flocks, 2 small sheep flocks, 3 goat operations, and 6 farmers have received their meat handler' s license.
- 11 Summer Enrichment Programs involving 95 youth contacts
- 83 Pesticide Applicators Recertified

Yadkin County 4-H Clubs

North Carolina 4-H serves hundreds of thousands of youth across our state through many programs that span from healthy styles, STEM, civic education, community service, agriculture, leadership, and so much more. Get involved with our Yadkin County 4-H Clubs today!

- 58 members
- 4 Clubs
- 2 Councils (1 Adult & 1 Youth)

Upcoming Programs in 2023

- Meal Planning & Preparation Workshops
- Production Workshop Series
- New & Established Producer Programming

The Yadkin County Staff includes Phil Rucker – Livestock Agent, Madaline Jones – 4-H Agent, Kellee Payne – Horticulture Agent, Ryan Coe – Field Crops Agent, Zach Troutman – Family & Consumer Sciences Agent, Lisa Johnson – Administrative Assistant, and Addie Wilson – County Extension Director.

We look forward to working with you. Please contact our office for more information at 336-849-7908.



Yadkin County Cooperative Extension



Annual Program Report - 2022

Introduction

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The Yadkin County Staff includes **Ryan Coe** – Field Crops Agent, **Madaline Jones** – 4-H Agent, **Kellee Payne** – Horticulture Agent, **Phil Rucker** – Livestock Agent, **Zach Troutman** – Family & Consumer Sciences Agent, **Lisa Johnson** – Administrative Assistant, & **Addie Wilson** – County Extension Director.

Knowledge & Skills

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- Increase uptake in small scale farming: **8 new backyard flocks, 2 sheep flocks, & 3 goat operations.**
- **6 Farmers** received their meat handler’s license.
- Provided **11** Summer Enrichment Programs involving **95 youth**.
- Yadkin County 4-H has **58** members across **4 clubs**

Community Outreach



5,383

Total Direct Contacts



322,574 indirect contacts

Radio, Social Media, & Newsletters



2,416

Youth Contacts



\$12,010 Volunteer Hour

Value from 401 volunteer hours