



YADKIN COUNTY COOPERATIVE EXTENSION HIGHLIGHTS



- HIGHLIGHTS
OCTOBER 2022 ISSUE:**
- Family and Consumer Sciences
 - 4-H Youth Development
 - Agriculture - Horticulture
 - Ag & Natural Resources
Livestock
 - Ag & Natural Resources
Field Crops
 - Administration

FAMILY AND CONSUMER SCIENCES

Zach Troutman

Family and Consumer Sciences State and National Conference

Waves of Change was the theme of the 2022 NCEAFCS state conference in August. Three days full of talks, activities and workshops for FCS agents. At this conference Zach presented a food demonstration to his peers.

Take Flight Reach New Heights was the theme of the FCS National Extension Association in September held in Raleigh, NC. This professional development experience explored innovative opportunities to engage local communities, discover skills, and create lasting partnerships. Zach was part of the FCS National Extension Association Planning Committee and the FCS NC Extension Association Planning Committees. The last time NC hosted NEAFCS was in 1999. Thanks to Zach and his colleagues for showcasing all that North Carolina has to offer.

Zach's Program Area Updates:

- *WIFM 100.9 Radio Talk*
- *Steps to Health Training*
- *Gardening Opportunity through Steps to Health*
- *WIC meeting*
- *Diabetes Training*
- *Environmental Field Days*



4- H YOUTH DEVELOPMENT

Madaline Jones



Environmental Field Days

4-H Environmental Field Days

Environmental Field Days were held September 28th and 29th at Yadkin County Park. This year's Environmental Field Days had 392 Yadkin County sixth-grade students that attended. Students rotated through stations such as Snack/Nutrition, Recycling, Forestry/Photosynthesis, Plants, Soils, Wildlife, Bees, and Insects. Activities aligned with North Carolina Essential Standards that create a fun hands on environment and help them apply new knowledge.

We would like to thank Ms. Madaline for hosting and managing Yadkin County 4-H Environmental Field Days. Thank you to our wonderful professional station presenters, volunteers, Yadkin County Schools and Yadkin YMCA.



Young Agent and Achievement Service Awards

Madaline's Program Area Updates :

- *Carolina Classic Fair Youth Judge*
- *WIFM Radio Talk*
- *4-H Annual Conference*
- *Winner of Young Agent and Achievement Service Awards*
- *Prep for Environmental Field Days*
- *Steps to Health*
- *4-H Mentor*
- *Regional Rabbit and Poultry Show Meeting*

AGRICULTURE - HORTICULTURE

Kellee Payne



Private Pesticide Classes

Kellee has been busy scheduling and training private pesticide classes. Yadkin and Surry Counties are teaming together to bring continuing education for private pesticide and some commercial pesticide applicator license. Topics of discussing were spotted lantern fly, Asian long-horned beetle, fire ants, pesticide storage and transportation.

Phenology Learning Session

Phenology refers to key seasonal changes in plant and animals from year to year. Kellee held a hybrid learning format, both in person and zoom. NCSU Associate Professor, John Gray discussed how they study and measure plant phenological events.



Pesticide Training Class



Environmental Field Days

Kellee's Program Area Updates :

- *Piedmont Medicinal Herb Growers Group*
- *WIC Garden*
- *Visit NC Farms App*
- *Farm Visits*
- *WIFM 100.9 Radio Talk*
- *Finished up Spring and Summer WIC program*
- *Environmental Field Days*



AGRICULTURE AND NATURAL RESOURCES LIVESTOCK

Phil Rucker

Where Does Your Information Come From?

Phil receives lots of phone calls from a verity of customers. Phil has great tips for the internet and social media. Users need to learn to question what they read. In the words of Phil "Dr. Google can tell you what you think you want to hear." When searching for information on the internet, utilize links that end with edu. These are unbiased researched based information. You can get good information from the internet, just be careful what you take as truth.

Changes To Over The Counter Antibiotics

Changes are coming mid-year in 2023 on how you purchase over-the-counter antibiotics for livestock. You will no longer purchase many over-the-counter antibiotics like LA-200, penicillin, and other similar products without a veterinarian prescription. For more information on this topic, please watch the statewide webinar on The Last Of The "Over The Counter" Antibiotics. It will be held Tuesday, November 01,2022 from 7:00-8:30 pm via zoom.

Register online at: <https://go.ncsu.edu/otc>

Phil's Program Area Updates :

- *Farm Visits between two Counties*
- *WIFM 100.9 Radio Talk*
- *Cattlemen's Board Meeting*
- *Chronic Wasting Disease Forums*
- *Beef Cattle Show Carolina Classic Fair*
- *McMahan/Hancock Angus Bull Sale*
- *Business of Farming in the Triad*



NC STATE EXTENSION

ONLINE WEBINAR

NOVEMBER 01, 2022

Medically important antibiotics used to treat livestock will soon be leaving farm store shelves near you. Come learn about which antibiotics will be impacted by this FDA Guidance and what you can do to prepare your farm for this transition. Registration is required. Join via phone, tablet or computer.

KEYNOTE SPEAKER



Dr. Tom Van Dyke

Extension Beef Veterinarian and Clinical Veterinarian College of Veterinary Medicine NC State University



THE LAST OF THE "OVER THE COUNTER" ANTIBIOTICS

7:00 - 8:30 P.M.

Live via ZOOM MEETING

REGISTER NOW!
go.ncsu.edu/otc



QUESTIONS?
✉ ddharmon@ncsu.edu



Test Plot

AGRICULTURE AND NATURAL RESOURCES FIELD CROPS

Ryan Coe

Official Variety Testing Corn Plot Trial

Ryan, in collaboration with a Yadkin County farm, has been working with the College of Agriculture and Life Sciences, NC State University on a corn test plot. The goal for an on-farm field test plot studies is to identify differences among treatments and varieties in 'real world' conditions. These treatments may be corn hybrids, planting data, fertilizer rates, seeding rates, maturity group selection, etc. It takes extra time to conduct research, which requires patience from everyone involved. Field testing drives understanding and provides science-based knowledge and innovation for a better tomorrow.



Environmental Field Day

Ryan's Program Area Updates :

- *ALC Meeting*
- *Pesticide Training in both Surry and Yadkin Counties*
- *Crop Yield Testing with Davie County for National Contest Entry*
- *New Agent Training in September at NC State Campus*
- *Crops Stink Bug Survey in Yadkin County*
- *Environmental Field Days*



Leadership Award

YADKIN COUNTY

COOPERATIVE EXTENSION DIRECTOR

Addie Wilson

NC Cooperative Extension Annual State Conference in Greensboro, NC

Addie was a presenter for NC Cooperative Extension 2022 State Conference. Addie held two training sessions. Session one was titled, Needs: Assessing, Identifying, and Prioritizing. In this workshop, Addie taught effectively assess, identifying, and prioritize the needs of your community for strategic program planning. Session two was titled, Quality of Work Life. This workshop taught six aspects to assess the quality of work life and best practices for improving some in these areas.

Award Winner

Addie won The Dr. Billy & Mrs. Wilma Caldwell Leadership Award for County Extension Directors 2022. This award was presented on October 4th at the Dean's welcome lunch and awards ceremony. Congratulation Addie on your well-deserved success!



Session One of Conference

Addie's Program Updates :

- *Yadkin County Chamber Board Meetings*
- *Program Planning and Administration*
- *NC Cooperative Extension State Conference Presentation Prep*
- *Website Design for Conference Presentation*
- *Mid Year Check In's*
- *CED Meetings*
- *EPN Project*
- *Environmental Field Days*

Environmental Field Days



Reported by Lisa Johnson

NC State University and N.C. A&T State University commit themselves to positive action to secure equal opportunity regardless of race, color, national origin, religion, political beliefs, family and marital status, sex, age, veteran status, sexual identity, genetic information or disability. NC State, N.C. A&T, U.S. Department of Agriculture, and local governments cooperating. NC State University and N.C. A&T State University work in tandem, along with federal, state and local governments, to form a strategic partnership called N.C. Cooperative Extension.