

Extension 4-H Newsletter



Rutherford County Center

May 2013

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4-H Youth Development

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4-H Members who presented at the West District 4-H Activity Day.

Yard Sale

Our 4-H Yard Sale was held Saturday, May 4. We would like to thank our committee who helped plan and set up: Beth Corbin, Sheila Bell, and Misty Ruppe. We were able to raise \$425.42 from the yard sale. Thanks to those who donated to the yard sale: Beth Corbin, Shelly Hutchins, Ginger Ruppe, Misty Ruppe, Sheila Bell, and Cynthia Robbins. We raised \$92.35 from the Bake Sale and would like to thank Beth, Emma, Odina, and Autumn Corbin, Ginger Ruppe, Cynthia Robbins and Shelly Hutchins for baking items.

items packaged for sale. Don't forget to wear your 4-H shirt!

4-H Congress

Our annual State 4-H Congress will be June 21-25, 2013. We will be staying on campus at NCSU. State Presentation Finals will be on Saturday, June 22. Teens ages 13 and older are eligible. All delegates should at least participate in Presentations at the county and district levels. The cost of registration will be \$172. Lodging in the dorms will be \$106 for 4 nights. When registering, delegates must choose if they want to enter the traditional Congress/Leadership track or the Citizenship track.

Poultry Judging

We will have Poultry Judging Practice on Tuesday, May 28th at 4:00 p.m. Anyone ages 9-18 is welcome to join our team. Our state contest will be on Monday, July 15 in Raleigh. please sign up by May 24th, if you plan to attend.

DISTRICT PROJECT RECORD AWARDS

The results are in! Project books (2012) were sent on to district competition following Achievement Night. The following 4-H members received awards on the district level:

Name	Age	Category	Award
Savannah Bell	11-12	Communications Arts	Silver
Savannah Bell	11-12	Science, Technology, & Computers	Gold
Daphne Bickley	9-10	Communication Arts	Gold
Daphne Bickley	9-10	Science, Technology, & Computers	Gold
Brooklyn Breedlove	13-15	Citizenship & Civic Education	Bronze
Madison Breedlove	11-12	Environment & Natural Resources	Gold
Madison Breedlove	11-12	Healthy Lifestyles	Gold
Clayt Cilone	9-10	Citizenship & Civic Education	Gold
Clayt Cilone	9-10	Healthy Lifestyles	Gold
Autumn Corbin	11-12	Animal Science	Silver
Autumn Corbin	11-12	Plant Science	Silver
Emma Corbin	9-10	Environment & Natural Resources	Gold
Emma Corbin	9-10	Personal Development & Leadership	Gold
JT Faccione	9-10	Communication Arts	Silver
JT Faccione	9-10	Healthy Lifestyles	Silver
Matthew Fulton	16-18	Plant Science	Silver
Victoria Fulton	9-10	Citizenship & Civic Education	Bronze
Matthew Malone	11-12	Personal Development & Leadership	Gold
Madison Sisk	11-12	Animal Science	Gold
Madison Sisk	9-10	Consumer & Family Science	Silver
Allison White	13-15	Consumer & Family Science	Bronze
Elise White	9-10	Personal Development & Leadership	Silver
Joelle White	11-12	Citizenship & Civic Education	Silver
Joelle White	11-12	Communication Arts	Gold

OWLS GAME



We are selling admission tickets to the Forest City Owls Baseball games for June 11 and July 18. We have advance tickets for the June 11 game for sale now. They are \$7.00 each. We have lots of tickets to sell! We will be selling Half & Half tickets at both games. We need 4-H members to volunteer to come work!

4-H PRESENTATIONS



Hats off to everyone who participated in district competition. District Activity Day was Saturday, April 27 at Haywood Community College. The following 4-H members did an excellent job at District:

Name	Topic/Title	Category	Age Category	Award
Emersen Faccone	Gluten Free Diet	Foods & Nutrition	9-10	Gold
Odina Corbin	Keeping Honeybees	Bugs & Bees	9-10	Gold
Zaida Cilone	Gymnastics	Health	9-10	Silver
Lily Lopez	Raptors in North America	Forestry	9-10	Bronze
Julia Earley	Baby Goats	Livestock & Dairy	9-10	Bronze
Madison Sisk	Raising Poultry	Poultry	9-10	Bronze
Emma Corbin	Box Turtles	Forestry	11-13	Silver
Daphne Bickley	Palentology	Careers & Entrepreneurship	11-13	Participation
Clayton Cilone	Dry Ice in Science Experiments	Science & Technology	11-13	Gold
Jenny Sue Hoyle	Electric Guitar	Arts & Communication	11-13	Bronze
Dixie Lovelace	Sewing	Family & Consumer Science	11-13	Gold
JT Faccone	How an Aquarium Operates	Fisheries & Aquatic	11-13	Gold
Madison Breedlove	Homemade Peanut Butter	Peanuts	11-13	Gold
Autumn Corbin	Medicinal & Wild Plants	Horticulture	11-13	Gold
Joah Bickley	Duct Tape Art	Arts & Communication	11-13	Gold
Savannah Bell	Planning a Party	Hospitality & Etiquette	11-13	Gold
Jacob Brown	Rocks	Science & Technology	11-13	Participation
Brooklyn Breedlove	Quiche	Egg Cookery	14-18	Gold
Clay Randall	Kitchen Safety	Safety	14-18	Silver
Allison White	Engines	Wheels & Engines	14-18	Gold
Nathanael White	Egg Grading	Poultry	14-18	Gold
Brooklyn Breedlove	The Real Story of the Three Little Pigs	4-H Entertains		
JT Faccone	Piano Medley	4-H Entertains		

COUNTY COUNCIL

County Council met on Monday, May 13. We discussed our fundraisers and doing a short video for the Congress flag ceremony.

Our next meeting will be on Monday, **June 10th** at 4:00p.m. We will also be doing our Roadside Clean-up at 5:00 p.m. Please come prepared to work until 6:00.

4-H CAMP



Doesn't the thought of 4-H Camp make you ready for summer? We will be camping at Betsy Jeff Penn 4-H Camp in Reidsville the week of July 7-12. Betsy Jeff Penn is a beautiful camp with lots of fun activities to entertain and challenge campers (ages 8-12) all week long. Traditional activities include horseback riding, canoeing, archery, climbing, swimming, arts and crafts, cookouts, campfires, and nature exploration. Teambuilding, high ropes, and much more! Adventure programs offer older youth opportunities to gain compass, GPS, and other outdoor living skills, plus participate in rock climbing, river canoeing and more. A \$75 deposit is required to reserve a space. Opportunities to earn scholarships are available. Spaces are limited, so don't delay!

DISTRICT FASHION REVUE & SEWING CAMP

The West District will have a Fashion Revue and Sewing Camp on July 18 at the Mountain Horticulture Crops Research and Extension Center. This is open to the 3 First Place winners from each county in the Junior and Senior groups. Participants will enter their garment made for the county Fashion Revue. While garments are being judged, participants will attend various workshops related to clothing and fashion. The event will conclude with a Fashion Show in the afternoon.

4-H T-SHIRTS

County Council finally decided on a new logo for 4-H shirts. We have them on sale now. Shirts are grey with a white, aqua, and green logo. Quantities are limited in the long-sleeve t-shirts. Come by and pick you out one now!



Long Sleeve T-Shirts

Youth: \$13.00

Adult: \$14.00

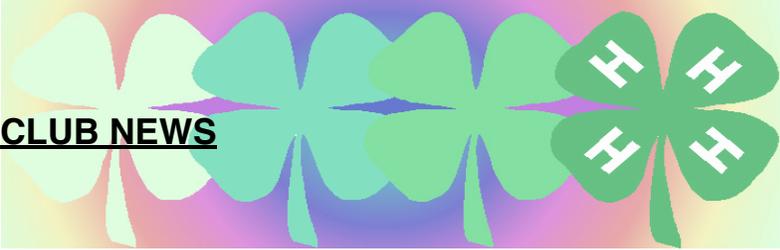
T-Shirts (Short-sleeve)

Youth: \$8.00

Adult: \$9.00

2X & up: \$11.00 - \$12.00





CLUB NEWS

The Pinnacle 4-H Club met on Friday, April 26, 2013. Twenty-three members were present. Devin Lynch called the meeting to order. Aaron Mull read the minutes of the April 12th meeting. Jared Lynch did roll call. Pearl Koenig did a presentation on the life cycle of the butterfly. Students then planted six blackberry plants, two apple trees, and mulched the blueberries. Students also set two posts to allow for future trellising of the blackberries. Mr. Hargett and Mr. Brown demonstrated how to use a hand plow and let all members participate in plowing the quilt garden area. New members: Sam Booth and Nate Mills. Visitors present: Stephanie Koenig, Yanna Fishman, Van Dotson, Amanda Jackson, Mr. and Mrs. Hargett, Mr. Brown, Mrs. Mills, and Karyn Conner.



The Betsy Ross 4-H Club met on Monday, May 20 at 4:00 at the Foothills Yoga studio in Rutherfordton. There, club members took a yoga class and learned breathing techniques as well as mountain, warrior, eagle and boat poses, to name a few. The barbecue fundraiser held on May 18 at the Union Mills clubhouse was a huge success! Members packed up pre-sold Boston butt and whole smoked chicken orders. We also sold potato salad, cole slaw and homemade baked goods. Before the fundraiser, a scrapbook design and planning work session was held. We also worked in the clubhouse garden for our May community service project. We are already brainstorming ideas for next year's fundraiser! The club attended District Activity Day on April 27 and several members will be moving on to state in June to do their presentations. The club plans to meet next in June for a business meeting and fun day. Namaste!

Reporter: JT Faccone



The Livestock 4-H Club met Saturday April 27th at the Extension Office where we traveled to a Purebred Angus farm towards Hendersonville to see embryo flushing being done. The farm owner explained how the donor cattle are put on a super ovulation plan and artificially inseminated at 12, 24 and 36 hours; Seven days later they are flushed. The donor and the recipient cattle have to be synchronized, or brought into ovulation, the same time so the recipient cow will be in the same estrus stage so when implanted with the embryo (or fertilized egg) there is a better chance for the survival of the embryo. The embryo technician not only flushed two mama cows but also let us see the actual embryos under a microscope. It was amazing to see the creation of a new life before it has even formed. The embryo technician, who was originally from Venezuela and is an instructor at the University of Tennessee, explained that "everything looks like this at 7 days old, you, me, everything, from monkey to donkey". The farm owner gave us a tour of his facilities while his assistants got the recipient cow in the head chute. After the cow was in the head

chute, we gathered around to hear more, and watch the transfer of the freshly flushed embryo to the recipient cow. The technician explained that he uses ultrasound to detect which ovary has released an egg of its own and that is where he has to place the fertilized egg to ensure a better chance of survival. After transferring the embryo into the recipient cow he declared "she's pregnant, it is up to her how long."

There will be an upcoming chance for us to see (possibly participate in) pregnancy checking done in cattle within the next couple of weeks. I will send out more details when they become available. Our next meeting is scheduled for May 28th at the Extension Office. Tyler Murray has signed up for snacks for May. Hope to see everyone there.

The 4-H Poultry Club Met on Tuesday, April 23, 2012 from 4:45-6:00 pm.



Place: Cooperative Extension Building

Participants: Savannah, Andreú, and Levi Bell, Matthew and Mackenzie Malone, Katelin, Briar, and Hunter Davis, Jessica Davey, Madison, Emma and Ragan Sisk and Nathanael White

Leaders: Sheila Bell and Ken Malone

4-H Agent: Cynthia Robbins

Speaker: Nathanael White

Topic: Chicken Meat Part Description

On Tuesday, April 23, 2013, meeting was called into order by Poultry Club President, Savannah Bell.

Old business: continue collecting can tabs for the Ronald McDonald House

New business: 4-H Yard Sale was mentioned. The Yard Sale is coming up, May 4th.

Question was asked, "Who will be getting Turkeys on Saturday, April 27th?"

District Day is Saturday, April 27th. Will be leaving from the Extension office at 7:30am.

Our Speaker there was Nathanael White, a member of the Poultry Club. Nathanael discussed and taught the group about the different meat parts of the chicken. He showed us each part and discussed its function. We were able to match pictures to the meat parts Nathanael showed us as well as put a description with each part.

The parts we learned about were:

Wing, Thigh, Boneless Thigh, Neck, Breast with Ribs, Boneless Breast, Back, Breast Tenderloin, Drum stick, Flat, Drummette, Whole Leg, Leg Quarter, Breast Quarter, Split Breast, Whole Breast, and Giblets

When the discussion was complete, a motion was made to adjourn the meeting. After a second, the meeting was then adjourned.

The Happy Hooves 4-H Club meeting was held May 4th after schooling for the District show. We discussed horse show etiquette and sportsmanship. Our two riders at the show were Jackie



Porter who showed Zippin Helga in the Jr. Horse Hunter and Equitation divisions where she was Champion in both, bringing home 4, 1st places and 2, 3rds. Anastasia Brown competed in the Sr. Pony Hunter and Equitation

Divisions on a med pony, A Little Topsy, where she earned 5, 1st and 1, 3rd place and Champion in her division as well. Both riders qualified for State Horse show and the Medal Class although we will not be attending this year. Our next meeting will be announced at a later

date with so many vacationing after school lets out we will have our June/July meeting towards the end of June.
Jennifer Spratt



The Muddobbers 4-H Club meeting was on Tuesday, May 14 at Hollis Clubhouse. The meeting was called to order at 7:15 by President Clay Randall. Jenny Sue Hoyle led the America Pledge and Allison White led the 4-H Pledge. The first item of business was the 4-H yard sale. Second we talked about Presentations. Clay Randall, Allison White, Jenny Sue Hoyle and Dixie Lovelace all placed for Presentations. Clay, Allison and Dixie will be presenting at State. We talked about the County's Summer Fun classes and also talked about some of our clubs Summer activities. We also planned our monthly outing. We will be going to Clay's pawpaw's pond fishing. This will take place on June 1st from 3 to 6PM . Then we will have a cookout after we get done. We will have people helping us to learn to fish.

After our meeting, we were going to have guests come and talk to us about fishing and the different types of fishing. But due to them having something else President Clay Randall gave a short presentation with the help of Allison White. They talked about the types of fish they will be trying to catch, the different types of bait and fish.

Our next Meeting will be in June 13th at the Hollis Clubhouse. We will be learning about Music.

Mark Your Calendars

June 10	County Council & Roadside Clean-up
June 11	Forest City Owls Baseball Game
June 21 – 25	4-H Congress
July 7-12	4-H Camp at Betsy Jeff Penn
July 15 – 19	Kids & Chefs
July 18	District Fashion Revue and Sewing Camp
July 18	Forest City Owls Baseball Game
July 22 – 24	4-H Electric Congress
August 10	West District 4-H Shooting Sports Tournament @ Polk Co. Gun Club



Persons with disabilities and persons with limited English proficiency may request accommodations to participate by contacting Cynthia Robbins, Extension Agent, at 287-6190 or (e-mail) cynthia_robbs@ncsu.edu or (fax) 288-4036, or in person at the County Extension Office at least (10) days prior to the event.

NC STATE UNIVERSITY

North Carolina Cooperative Extension Service

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