

Summer 2013

4-H



BRUNSWICK BUZZINE



Inside.....
DISTRICT ACTIVITY DAY
FASHION REVIEW
YOUTH HORSEMAN'S
DAY
& Much more.....



Katie McKee, Brunswick's new 4-H Agent

Katie McKee is our new 4-H youth development agent. As a ten-year 4-H member in New Jersey, she was involved with horse and rabbit projects, senior council, and state and national leadership opportunities. She continued her connection with 4-H through Collegiate 4-H while studying Agricultural Science and Agricultural Education at Rutgers. Katie then moved to Indiana to work for Purdue Cooperative Extension and to complete her Master's Degree in Agricultural and Extension Education. After four years of teaching high school agriculture in New Jersey, she moved to Virginia to earn a Ph.D. in Agricultural and Extension Education while working for Virginia Team Ag Ed in teacher development, curriculum development, and state FFA programs. While she enjoyed working with in-school agricultural education and FFA, Katie is excited to return to her 4-H roots to work with youth to "make the best better." Katie is happy to see the strong, existing 4-H programs in Brunswick County such as Embryology, Teens in Leadership Training, and County Activity Day and has enjoyed meeting the youth and volunteers in the program. She is looking forward to growing the 4-H program with more in-school enrichment programs, community 4-H clubs distributed throughout the county, and a county 4-H fair. Her goal is to provide the opportunity for 4-H involvement for every youth in Brunswick County.



District Activity Day 2013

Twenty-one Brunswick County 4-H members participated in Public Presentations, The Cecil and Leonard Talent Showcase, and 4-H Entertains at the Southeast District Activity Day in Mount Olive, NC on Saturday, April 27th. Members qualified for District Activity through participation in the County Activity Day and some members earning medals at the District Activity Day will represent Brunswick County 4-H at North Carolina State Presentations in June.

In order to earn a Gold Medal, a member must have the best presentation in his or her category and age group. The following 4-H members earned Gold Medal recognition: Rebekah Taylor in Career and Entrepreneurship, Rosemarie Yurgel in Foods and Nutrition, MacKenzie Snyder in Health and Fitness, Lena Devlin in Poultry, and John Bernheisel in Science and Technology.

Silver Medals are earned by the second place presentation in each age group and category. The following 4-H members received Silver Medals: Amber Yurgel in Citizenship and Community Service, Jillian Bowling in Fisheries and Aquatic Resources, and Breanna Long in Livestock and Dairy Production.

The third place presentation in each category and age group earns a Bronze Medal. Kaitlin Jones received a Bronze Medal in the horse category.

The competition was fierce in some of the categories and Brunswick County 4-H members earned impressive scores. Bobbi Jane Lawrence and Sierra Hart each earned an Excellent rating (90-100%) in Health and Fitness, and Horse. Dillon Bernheisel participated in the Health and Fitness category as well. All silver and gold winners will compete at the State level at NC Congress this month.



Front Row: Dakota Toney, Mackenzie Snyder, Emily Toney Emmalee Marlowe, Second Row: Dillon Bernheisel, Alexis Apple, Autumn Apple, Taylor Danford, Katlyn Toney, Kaitlyn Jones, Jillian Bowling, Amelia Apple and Bobbie Jane Lawrence, Third Row: Angelique Apple, Rebekah Taylor, Sierra Hart, Lena Devlin, Breanna Long, John Bernheisel



MacKenzie Snyder

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Jillian Bowling



Breanna Long

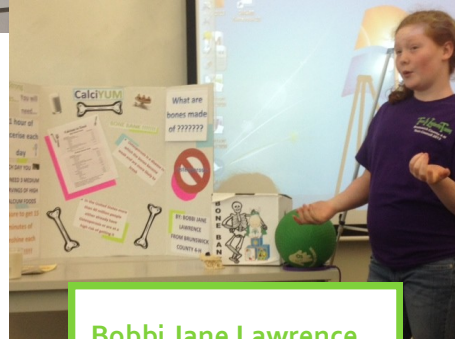
Breanna Long earned a Bronze Medal in the inaugural Cecil and Leonard Talent Showcase with her interpretation of a routine from Ray Wilkinson's famed radio show.

Rosemarie Yurgel



Brunswick County 4-H members showed their talent in the 4-H Entertains event as well. Em-malee Marlowe performed a dance mime to "When I think about the Lord." The Glowing Divas – Dakota Toney, Emily Toney, Katlyn Toney, Taylor Danford, Angelique Apple, Amelia Apple, Autumn Apple, and Alexis Apple – performed a black light dramatic skit to "Put Your Hearts Up." They were selected to perform at Congress this year.

Members represented the Bits-n-Boots, Tinker Divas, TiLT, and Teen Council 4-H clubs. Many will continue their participation in 4-H events this summer such as State Congress, Electric Congress, Summer Fun Camp, and the District Leadership Event



Bobbi Jane Lawrence



Glowing Divas!



Bits-n-Boots

Bits-n-Boots

The Bits-n-Boots girls went to the NCSU Vet School Horseman's Youth Day in Raleigh Saturday, March 6. They attended several lectures on horse health and toured the school. Those attending included; Rebekah Taylor, Mackenzie Snyder, Sierra Hart, Kaitlin Jones, Jillian Bowling, Lena Devlin, and Breanna Long.

The day of equine-oriented activity combined education and fun and was designed to provide students ages 9 to 18 hands-on experiences with the anatomy, physiology, and veterinary care of horses. Participants were grouped by age and rotated through the College of Veterinary Medicine, visiting different activity stations, including: A behind-the-scenes tour of the large animal hospital; Instructions on how to perform a physical exam on a horse (live horse activity); A detailed study of equine anatomy in

the college's anatomy laboratory; How to tell a horse's age by checking the teeth; Basics on preventative medicine to keep the horse healthy; and Basic lameness examination (live horse activity). Participation in the annual event was limited to the first 125 students. The participants also enjoyed breakfast and lunch, and were given a take-home gift bag.

They also visited the James Hunt Horse Complex where they watched the NC Hunter/Jumper Horse Show, as well as the USERL (Equine Rescue League) Horse Show. This was Kaitlins and her horse Flicka's first horse show, they both had a blast.



Rebekah Taylor, Sierra Hart, Jillian Bowling, Mackenzie Snyder, Kaitlin Jones, Lena Devlin and Breanna Long



Tinker Divas



This is the last sewing project of the 2012-2013 year. Their last meeting is June 17th and they will be doing Perler beads and crayola lip gloss.

Dirt Diggers

The Dirt Diggers Junior Master Gardener 4-H Club had a fun-filled year at Boiling Springs Lakes Community Center. The JMGs recently received a national award from the Garden Clubs of America for Environmental Education. The JMGs studied water environments and how they can protect ecosystems of the Earth by conducting experiments on the effects of pollution on water habitats, planting cactus, writing poems and drawing posters about “protecting our aquatic friends.” Nick Barry (5th) won a national award in the Recycle Sculpture Contest and all of the students’ sculptures were placed in an art exhibit to educate the public about the importance of recycling. Jaylen Ritter (4th) and Dustin McLaughlin (5th) won first prizes in the State of NC Smokey the Bear Poster Contest.

The Dirt Diggers spent the winter feeding local birds homemade suet and creating unique feeders for seeds and fruits. Most of the ingredients for the suet were edible for a tasty club snack too! Their efforts on behalf of the birds’ survival won them a Bird Project Youth Recognition Award; the Horticulture Recogni-

Merrygold Gardeners



Olivia Holt, Zoe Evans, Anna Adams, Jamie Bartholomew, Davian Willis-Howard, Zachary Fowler, Summer Love, Caty Adams, J. J. Rosado, Jakob Miller

The final meeting of the school year for the Merry-Gold Gardeners. They received certificates of completion of their JMG school year. Merry Gold Gardeners are lead by Grace Wrigley.



tion Award was earned for a lettuce windowsill garden and an outdoor winter garden which yielded wonderful produce which was harvested and with homemade salad dressings or used in creative wok

(continued next page...)





dishes. All of the foods grown and prepared emphasized healthy eating with homemade salad dressings or used in creative wok dishes. All of the foods grown and prepared emphasized healthy nutrition

The Dirt Diggers worked on a special 4-H portfolio project called "The Weird Wild

Wacky & Wonderful World of Carnivorous Plants".

A bog terrarium was constructed and Venus Flytraps,

Pitcher Plants, Sundews, and

Butterworts were planted and

studied. Slicing open dead

pitcher plants to hunt for insects

and feeding dead bugs to the

Venus Flytraps each meeting

was a definite highlight.

There is a bog garden on the

BSL CC property so the gardeners

were able to feed those plants

and decorate the periphery

of the bog with painted

rocks. The JMGs also painted

two large waste baskets to

look like Venus flytraps and

presented them to the Director

of the BSL CC with plenty of

warnings to "Beware" of

putting your hands inside the

spines! A "Backyard Buddy

Award" was presented to the

President of the BSL Garden

Club to thank them for their

sponsorship of our club and

the use of the botanical



garden and bog for our research. The Carnivorous Plant project earned the Dirt Diggers a National Outstanding Service Award from the Garden Clubs of America.

Dirt Diggers members include; Madison Summers, Jaylen Ritter, Trista Turner, Colby Rogers, Joseph Madden, Nicky Berry Dustin McLaughlin, and their Leaders; Maryann Horgan & Sharon Benson.



Horticulture Club

All current JMG Club members and others are invited to join the Horticulture Club that

begins this summer at the Extension

office June 21. Please call the office

for complete details and to sign up!



BRUNSWICK TEEN COUNCIL



Brunswick County Teen Council members were busy this spring. On May 18th, they sponsored a pancake breakfast at Applebees in Leland to help raise funds for this year's Congress trip.

In April, TiLT Teens attended training for CPR at the Shallotte EMS Training Facility. Rich Burns taught the teens "LIFE SAVING" song "Staying Alive". At their last meeting on May 11th 13 teens were in attendance at the meeting where they met new 4-H Agent Katie McKee and discussed plans for the year including the 4-H Fair in October. Several teens have been involved with teaching CalciYum to the kindergarten classes this spring.

Master Gardeners with their Plant Sales, and served and prepared dinner for the County Extension Advisory Council..

Sadie Huntley and Bobbi Jane Lawrence joined Sarah Barnwell, former FCS Agent in presenting the Organ Wise program at Lincoln Elementary School. Several teens have now been trained to present the program to 5-8 year olds and this will also be a Summer Activity.



Teens also participated in Electric Kit Training and will be attending Electric Congress in July.

In addition, teens sponsored bake sales and sausage biscuit sales, helped



HAWAII FOUR-H SUMMER PROGRAMS

Tuesday, June

18th youth may take part in a Poultry Judging Workshop, where youth will be trained in activities related to poultry judging.

These youth can then take part in the poultry judging contest, to be held July 15th at NC State University. Also in June is a two day Surf Camp. All June Activities are open to ages 9-18.

July is packed with fun and adventure! For youth ages 5-8 Brunswick County 4-H offers Clover Bud Camps that are held every Monday in July and Tuesday July 2nd from 9 am-1 pm. Camps include Organ Wise Guys, where clover-buds will learn



healthy habits taught through hands on activities by 4-H youth

volunteers. Other camps include hands on exposure to farm animals! There will be a horse camp which is taught by Bits and Boots 4-H club. On another day youth can learn how to train and show a goat and learn about life on a farm taught by 4-H youth volunteers. There are also cooking, eating and bug investigations going on for Clover-buds!

Also in July, youth ages 9-12 can travel to Brookgreen Gardens and/or Wonderworks or they can take part in hands on cooking lessons during Chef Shamrock. Serendipity Do Day is a great way for youth to meet Brunswick County Cooperative Extension staff as the Horticulture agent teaches hands on activities including flower pressing or come and learn about the blue crab from our Environment and Natural Resource agent, youth will also work with our Gardening Technician, 4-H agent and others doing hands on exploration.

This year Brunswick County 4-H will host a robotics camp, where Bricks 4 Kids visits



and works with youth on preparing and constructing Lego robots, there is a day for clover-buds and 9-12 year olds.

Brunswick County 4-H's overnight trip this year will be held, July 11th - 12th. Youth ages 9-18 can go on a Safari Adventure to the North Carolina Zoo in

Asheboro, NC! Explore skills and senses of nocturnal animals in this fun and exciting program that will concentrate on bats and owl. Through presentations and activities, participants will develop a greater understanding of our nighttime neighbors. In the morning they will have breakfast and explore the zoo before returning home!

Camps are planned and supervised by 4-H staff, adult and youth volunteers. All camps are also have trained camp counselors, our 4-H TiLT (Teens in Leadership Training) youth volunteers.





During spring break 4-H youth were practicing their talents for the April 8th Talent and Fashion Review. Breanna Long from Bits and Boots 4-H Horse Club competed and moved onto District for the new 4-H Cecil and Leonard act. Glowing Divas a group from Tinker Divas represented Brunswick County 4-H at the District Talent

Show, too, performing a black-light performance to "Put Your Hearts Up." These youth include Dakota, Emily and Katlyn Toney, Taylor Danford, and Angelique, Amelia, Autumn and Alexis Apple. Exciting update-The Glowing Divas will be performing at Congress this year!

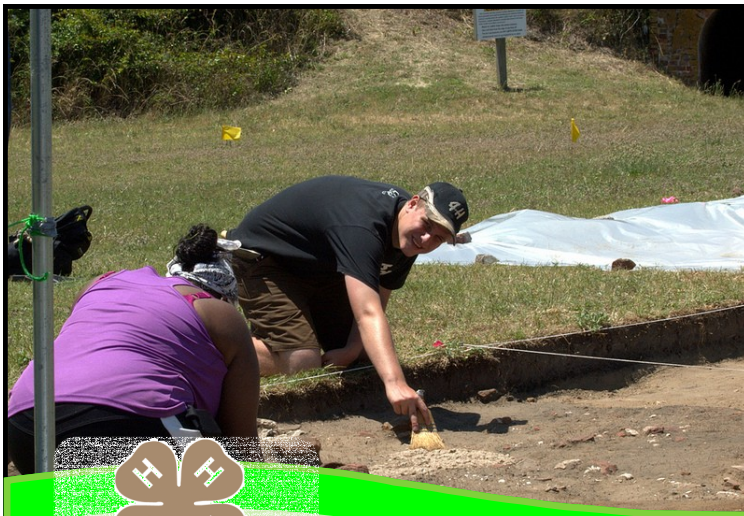
Also representing Brunswick County 4-H is Emmalee Marlowe performing an interpretive mime act to

"When I Think About the Lord." Other participants included Amber Yurgel, who sang a beautiful ballad accompanied by her father on guitar and Rosemarie Yurgel, who made us all laugh with her original skit trying to find her talent.

Tinker Divas Club leader Trisha Apple organized a spring sewing workshop, with her club and three other 4-H youth. They worked on creating skirts, vest and shorts for the 4-H Talent and Fashion Review from Tuesday, April 2nd until Thursday, April 4th. All sewing workshop participants competed in the annual Fashion review on April 8th. Winners for review were Autumn Apple, Emmalee Marlowe and Mikayla Watts 1st, 2nd and 3rd place for the nine to ten year old division. Other winners included, Sarah Aldridge and Amelia Apple for the 1st and 2nd place winners for the eleven to thirteen year old division and Mary Ellen Lewis, Angelique and Alexis Apple for the 1st, 2nd and 3rd places for the fourteen to eighteen year old division.



Front : Autumn Apple and Sarah Aldridge
 Middle : Emmalee Marlowe, Toney , McKenzie Snyder and Rose Green
 Back: Alexis Apple, Angelique Apple, Mary Ellen Lewis, Amber Yurgel, Amelia Apple,



Perry Grosch, 4-H Alumnus and son of Jane Kulesza, 4-H Volunteer, at the William Peace University Archaeological Field School at Fort Caswell. Note the "4-H" hat! Thanks to Perry for naming the 4-H newsletter "Brunswick Buzz" several years ago. We are keeping the "Buzz" in this new publication!



Dillon and John Bernheisel, Alexis and Angelique Apple, Sadie, Owen Bell and Bobbie Jane Lawrence participated in Electric Training this Spring

Rabbit Workshop

A Rabbit Workshop scheduled for Brunswick County youth in Sampson County, June 10 had to be re-scheduled, due to a change in the Brunswick County School schedule. In the meantime, Katie McKee, 4-H Extension Agent, is offering a rabbit workshop to get youth started on their rabbit projects. This workshop is open to any youth interested in learning about showing rabbits, caring for them and or just getting started with rabbits.



The workshop will be held Wednesday, July 10th from 9:00AM until 12 Noon at Brunswick County Cooperative Extension, Training Center. There is no fee for this workshop and participants are not required to have a rabbit to participate, but can bring their rabbits if they are healthy. Please call the 4-H office to sign up or e-mail angie_lawrence@ncsu.edu.

Plan now for the
Brunswick County
4-H Fair!
October 5



is AMAZING!

4-H Calendar

June 2013						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	31	1
9	10	11	12	13	14	15
	▼ CANCELLED	🗓 6:30pm Bits N Boots				▼ ATMC Leader
16	17	18	19	20	21	22
▼ ATMC Leader	▼ ATMC Leader 🗓 6:00pm Tinker Divas	▼ 9:00am Poultry Judg		▼ 12:00pm Surf Camp	▼ Leave for Cor	▼ Congress 201
23	24	25	26	27	28	29
▼ Congress 201	▼ Congress 201	▼ Congress 201 🗓 6:30pm Bits N Boots		▼ 12:00pm Surf Camp	🗓 9:00am 4-H Horticult	

July 2013						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	1	2	3	August 4	5	6
	▼ 9:00am Organ Wise C	▼ 9:00am Horse Patrol				
7	8	9	10	11	12	13
	▼ 9:00am Life on the Fa	▼ 8:30am BrookGreen C 🗓 6:30pm Bits N Boots	▼ 9:00am Rabbit Works	▼ 1:00pm Zoo Snooze S	▼ Zoo Snooze S 🗓 4-H Horticult	🗓 NO Teen Cou
14	15	16	17	18	19	20
	▼ 9:00am Science and ▼ 10:00am Poultry Judg	▼ 9:00am Science and	▼ 9:00am Serendipity C	▼ 9:00am Wonderworks		
21	22	23	24	25	26	27
	▼ Electric Cong ▼ 9:00am Bug Busters	▼ Electric Cong 🗓 6:30pm Bits N Boots	▼ Electric Cong		🗓 4-H Horticult	
28	29	30	31	1	2	3
	▼ 9:00am Locavore Che	▼ 9:00am Chef Shamro	▼ 9:00am Chef Shamro	▼ 9:00am Chef Shamro	▼ 4-H Horticult	

August 2013						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
28	29	30	31	1	2	3
	▼ 9:00am Locavore CH	▼ 9:00am Chef Shamr	▼ 9:00am Chef Shamr	▼ 9:00am Chef Shamr	▼ 4-H Horticult	
4	5	6	7	8	9	10
	▼ 11:00am Tinker Divas	🗓 6:30pm Bits N Boots				🗓 11:00am NO Teen Co
11	12	13	14	15	16	17
		▼ Hawaii Four-				
18	19	20	21	22	23	24
		🗓 6:30pm Bits N Boots				
25	26	27	28	29	30	31
					Select day	

For complete details on events listed on the calendars, please check the 4-H Shutterfly page.

4-H PLEDGE

I pledge my **HEAD** to clearer thinking,
my **HEART** to greater loyalty,
my **HANDS** to larger service,
and my **HEALTH** to better living,
for my club, my community,
my country, and my world.



BRUNSWICK COUNTY 4-H

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North Carolina State University and North Carolina A&T State University commit themselves to positive action to secure equal opportunity regardless of race, color, religion, creed, national origin, sex, age, disability, or veteran's status. In addition, the two Universities welcome all persons without regard to sexual orientation. North Carolina State University, North Carolina A&T State University, U.S. Department of Agriculture, and local governments cooperating.

Persons with disabilities and persons with limited English proficiency may request accommodations to participate by contacting Mark Blevins, County Extension Director, at (910) 253-2610 or mark_blevins@ncsu.edu or by fax (910) 253-2612, or in person at the County Extension Office at least 2 business days prior to the event.