

2017 REPORT TO THE PEOPLE: BARNWELL COUNTY

Barnwell County Youth Nutrition Programs

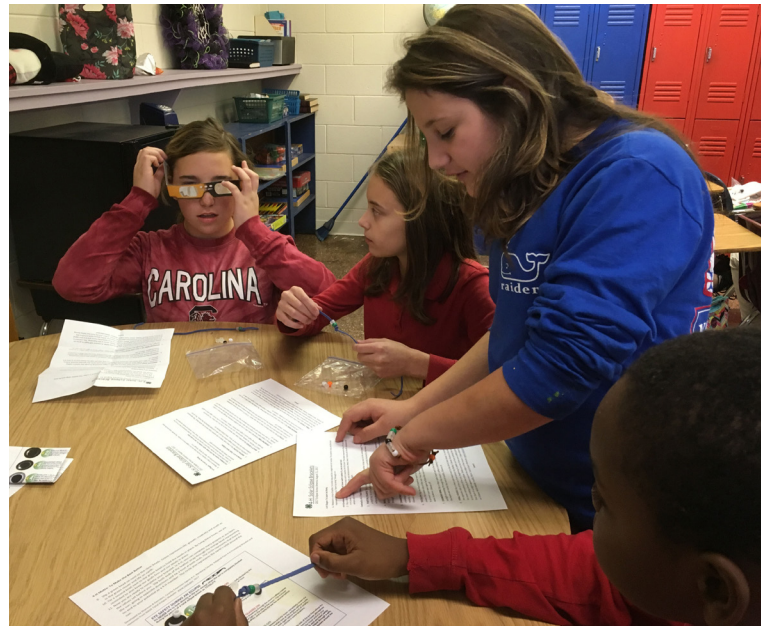
This past school term and portion of this summer several Expanded Food and Nutrition Education Programs were held in Barnwell County. Students from Macedonia Elementary and Barnwell Elementary schools participated in the program. Lessons were presented weekly at the schools during the Save the Children After School Program.

Another youth program was held at Litchfield Apartment Complex in Barnwell. Youth participated in various activities from the “Choose Health: Food, Fun, and Fitness” curriculum. They learned about the benefits of eating healthy. All of children were actively involved in the program.

A one day Gardening presentation was conducted for Blackville Girl Scout Troop. Students participated in the “Mystery Seed Game” They learned about fruits and vegetables that can be grown in a home garden and the benefit of eating fruits and vegetables.



▲ Students learning how to make Blubber Burgers



▲ Jefferson Davis Academy sixth grade students assemble 4-H Solar Eclipse Bracelets

4-H Solar Eclipse Bracelets (28/35)

On August 21, 2017, a once in a lifetime phenomenon took place through the center of South Carolina. A seventy mile-wide path experienced a total solar eclipse – the moon completely covered the sun. The first total solar eclipse in the continental U.S. in 38 years. In a matter of minutes the total eclipse was over. In a matter of seconds, a person could be blind if the proper eye protection was not used while viewing the eclipse. Over 300 bracelet kits were assembled by fifth through seventh grade students in Barnwell and Bamberg Counties.

Each kit included a direction sheet, beads and a piece of leather strapping. Each step to assemble the bracelet represented a phase of the solar eclipse including when it was crucial to wear proper eye protection. Solar beads that turn colors when exposed to sunlight were included on the bracelet to emphasize how quickly the UV Rays could damage the cornea or lens in the eyes. The bracelet kits and a copy of NASA’s Eclipse Activity Guide for Teachers were provided to teachers who use 4-H school enrichment programs in their classroom.

SC COOPERATIVE EXTENSION
AT A GLANCE



AGENTS
133



PROGRAMS
11,158



CONTACTS
242,239



**YOUTH & FAMILIES
REACHED**
104,156

AG ED
163

AGRONOMIC
133

76
FORESTRY

**FOOD
SAFETY &
NUTRITION**
2,967

**NUMBER OF
PROGRAMS**

**LIVESTOCK
& FORAGES**
316

HORTICULTURE
1,858

4-H
4,278

**WATER
RESOURCES**
1,174

181
AGRIBUSINESS



▲ On-Farm Workshop at Nix Farms

When to Dig Peanuts

Barnwell County is the seventh largest peanut producing county in South Carolina with over 4,800 acres planted during the 2017 growing season. The determination of peanut maturity is critical to peanut growers. Digging peanuts too early or too late can lead to yield loss and income loss. In the last three weeks of the growing season, 30% of total yield can be added during this time. The Area Extension Agronomy Agent implemented a maturity clinic with local growers. This allowed the growers to observe the maturity stage of their peanut crops. With this knowledge, the growers can make informed decisions on when to dig their peanuts.



◀ Clemson Extension and the Longleaf Alliance (in partnership with numerous other agencies, businesses and entities) held a joint meeting about longleaf pine management and bobwhite quail on June 8, 2017. The tour was hosted at Johney Haralson's Hwy 70 Farm located in Blackville, SC. Fifty (50) landowners received information on pine straw round bailing, salvage thinning, controlled burning and warm season plots for wildlife.

<http://www.clemson.edu/barnwell>