



2017 REPORT TO THE PEOPLE: SPARTANBURG COUNTY

A Rain Barrel in Every Yard!

As the population of the Upstate increases, more developed land will be needed to satisfy housing and developmental demands. As a result, more and more potential stormwater runoff will be generated. Stormwater runoff poses a major threat to South Carolina's water quality and quantity. Horticulture Extension Agent, Drew Jeffers, partnered with Spartanburg County Stormwater to offer free rain barrel classes for residents of Spartanburg County, in the Spartanburg Extension Office. Barrels were used syrup drums donated by Coca Cola, and the rain barrel kits were provided by Spartanburg County Stormwater. A total of 8 classes were offered June - November 2017. Class participants were given an education seminar on the impact of stormwater runoff, and practical solutions for homeowners. Finally, participants built their own 55 gallon rain barrel, ready to hook up. There were 98 participants enrolled in the 2017 classes. Ninety-seven percent of students reported gaining new knowledge, and were more aware of stormwater runoff. One hundred percent of participants, plan to build an additional rain barrel. The class will be offered monthly in 2018 beginning in March and ending in October.



▲ Clemson Extension Partners With Spartanburg County Stormwater to Offer Free Rain Barrel and Stormwater Education Classes To County Residents



▲ Profit Feeding

Profit Feeding

The younger teams met the challenge as well as our junior team, The County Cooks -- Avery Quattlebaum, Taylor Crouch, Katie Altman, and Ainsley Gibson took the top honors in the middle school division, with another chicken dish. In the elementary division, Saluda 4-H took 1st place. The winning team in a very close contest was The Spice Girls. They were followed by another Saluda team, The Pink Princesses – Mya Chapman, Kenzie Morse, McKenzie Rodgers, and Keiondra Alvershire. Congratulations to all for doing such an excellent job in the competition!.

SC COOPERATIVE EXTENSION
AT A GLANCE



AGENTS
133



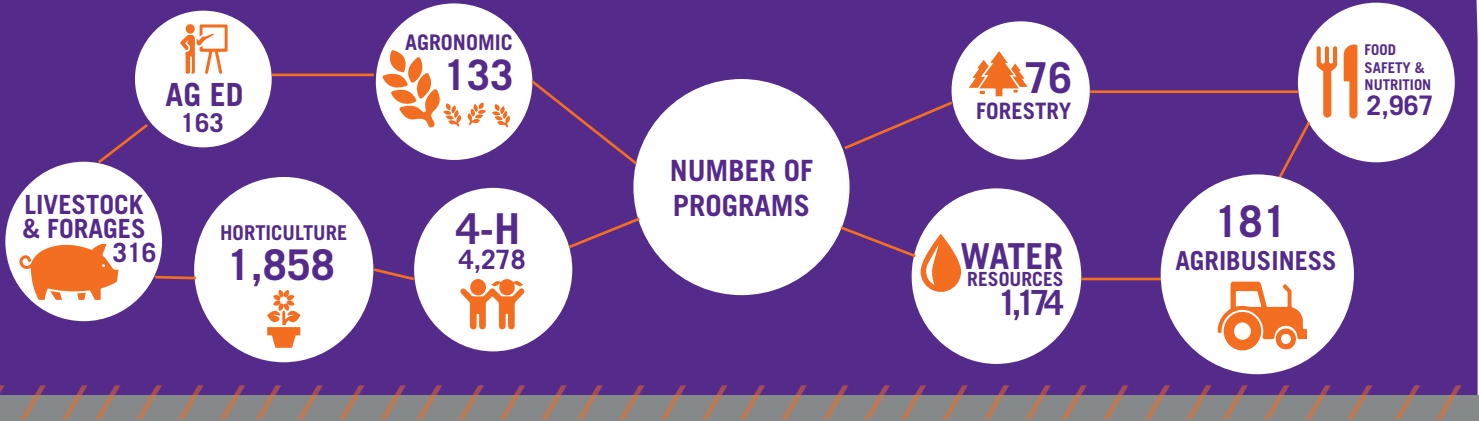
PROGRAMS
11,158



CONTACTS
242,239



YOUTH & FAMILIES
REACHED
104,156

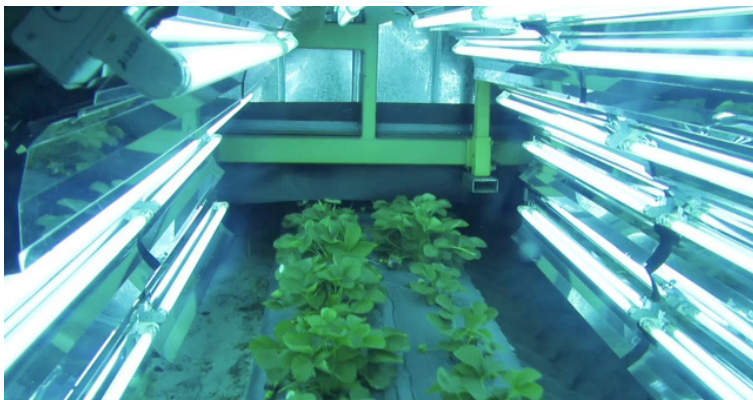


▲ BD Lee Elementary School Boys and Girls Club

Chickens Found in Local Schools!

Spartanburg County 4-H reached 5,142 youth in 2016-2017. In September 2017 4-H started 36 4-H Clubs. The clubs consist of the following: (19) Pet Pal Clubs, (5) Healthy Lifestyle Clubs, (6) 4-H Gardening Clubs, (2) Livestock Clubs and (5) Pet Rescue Clubs. Primary delivery modes are in school clubs, after school clubs, community clubs, special interest clubs and independent studies. Spartanburg County has 4-H clubs in each of the 7 school districts. 4-H is also represented in private, home schools and charter schools. The Embryology Project reached 4,331 students in 16 schools.

This project is one of our most popular among younger youth and adults. The project is hands on and youth can experience the life cycle of a chicken right in the classroom. Youth learn and understand the importance of an incubator and keeping the temperature and conditions appropriate for a successful hatch. They also learn about embryonic development. Records are kept daily and candling occurs at the appropriate stage so the youth can actually see the chick developing inside the egg. The eggs are purchased from farmers and incubators are provided to educators through the Clemson Extension Service.



◀ Andy Rollins, Upstate Fruit and Vegetable Agent, started a new project on strawberries that could revolutionize the industry. UV-C light is a natural way of controlling diseases and insects. It will be operational by Christmas with testing to begin in January or February 2018. Guido Schnabel from Clemson University, David Gadoury from Cornell, and Bob Hall from Bush-n-Vine are working together to see how effective this technology will be.

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