

2017 REPORT TO THE PEOPLE: ORANGEBURG COUNTY

Production Programs for Producers

Orangeburg County Clemson Extension Agricultural Agent, Jonathan Croft, cooperated with Dr. Mike Marshall, Clemson University Extension Weed Scientist, to offer a regional Dicamba/2, 4-D Herbicide Technology Update program. This program was designed to educate cotton and soybean farmers about the special requirements that they would have to follow to use the new formulations of Dicamba/2 and 4-D, for the 2017 growing season. These formulations are used on specific herbicide tolerant varieties. There were 75 participants at the program and they reported 100% gained knowledge. Orangeburg County agricultural producers were given multiple opportunities to attend local crop production programs. A total of 390 producers attended thirteen different programs, workshops and meetings at the local level. The topics of these programs focused on corn, cotton, soybean and peanut production, private pesticide applicator certification, confined animal manure management and forage production. In addition to the standard production programs, Clemson Extension partnered with the SC Department of Ag. to conduct an information session about sign up for the SC Farm Aid program.



▲ Participants listening to Dr. Mike Marshall



▲ Forestry Association of SC annual meeting

Forestry Education

Clemson Extension Forestry Agent, Beth Richardson hosted a one day annual forestry meeting that included technical forestry experts from Mississippi, Auburn and Virginia Polytech Institute to share the most up to date forestry research. Topics addressed at this meeting included: forest management, pole production, estate planning and timber sale to bring a higher return. An audience of 170 diverse group members were in attendance. The Forestry Association of SC accepted a video submitted and music scored by Beth Richardson about reforestation. This video will be used by TOP logger for recertification training. The video was filmed at local landowner's properties from Orangeburg and Bamberg Counties. The first viewing will be at the annual Timber Producers Association's meeting held in Myrtle Beach, SC. Thereafter, the video will be viewed and used by all certified loggers in South Carolina. The Alabama Forest Owners Association invited Clemson Extension Agent, Beth Richardson, to speak at their annual state meeting. Beth Richardson spoke about the newest research concerning selling timber using real life examples. Her speech was made available online to 10,000 AFOA members.

SC COOPERATIVE EXTENSION
AT A GLANCE



AGENTS
133



PROGRAMS
11,158



CONTACTS
242,239



YOUTH & FAMILIES
REACHED
104,156



AG ED
163



AGRONOMIC
133



LIVESTOCK & FORAGES
316



HORTICULTURE
1,858



4-H
4,278

NUMBER OF PROGRAMS



76
FORESTRY



FOOD SAFETY & NUTRITION
2,967



WATER RESOURCES
1,174



181
AGRIBUSINESS



▲ Alvin Pair (1890 Limited Resource Farmer) observing tomato trial.

Agents Assisting to Prevent Losses

Clemson Extension Horticulture Agent, Eulalio Toledo, collaborated with Mark Nettles (1890 Extension Agent) to bring the latest agricultural technologies to assist limited resource farmers.

These agricultural technologies are shared through field days, workshops, and research trials. During these demonstrations, producers are updated on the latest diseases and pest control systems as well as other innovative technologies.

A tomato disease diagnosis workshop was offered to help decrease local producers losses. This workshop allowed farmers a hands on approach to identify pests and diseases. This approach encouraged the farmers to use the correct methods in identifying pests and diseases.

This workshop covered all the key components necessary for a successful growing season. Approximately 15 individuals attended and rated the program a true educational success.



◀ Clemson Extension Agent, Eulalio Toledo, observing the pest damaged caused by a whitefly (*Bemisia tabaci*). Working closely with farmers Toledo has been able to help producers decrease chemical usage, increasing beneficial insects which will help reduce the whitefly populations.

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