

Annual Report to the People

November 2011
Barnwell/Bamberg



847 Calhoun Street
Bamberg, SC 29003
Phone: (803) 245-2661
Fax: (803) 245-2170

34 Pechmann Street
Barnwell, SC 29812
Phone: (803) 259-7141
Fax: (803) 259-7145

www.clemson.edu/extension

Mission Statement

The mission of the Clemson University Cooperative Extension Service is to provide sound, scientifically based information to South Carolinians and help them use that information to improve the quality of their lives.

Pesticide Container Collection - Bamberg County

Agricultural pesticides such as herbicides, insecticides, and fungicides are used each year in agricultural production. These chemicals aid producers in production of their crops by controlling weeds and protecting crops from insects and diseases. In October 2011, agricultural producers brought empty, clean pesticide containers for recycling. Containers were inspected and approved for recycling. Twenty-nine (29) producers brought 2,500 containers to Bamberg County collection site. Ag producers received recertification credits to maintain their private and commercial applicator licenses. Also, producers received information on proper pesticide use and information on the importance of the environment. This is an ongoing part of the pesticide program that includes private applicator license training and recertification education.



Are Peanuts Ready for Harvest?



Peanuts are planted, managed for diseases, insects, weeds, and fertility. After that is completed, they will be harvested. A farmer must determine when to dig his peanuts in order to get the top grades and yields. If a producer digs too soon or too late, he will not realize optimum yields. As part of the peanut program in Barnwell County, Peanut harvest clinics are conducted on-farm. Producers bring their peanuts and the outer hull is blasted away showing the color of the middle layer. As peanuts mature, the color changes from white immature, to yellow, orange, brown, then black mature. When about 70% of peanuts are orange, brown and black, they are ready for harvest.

Barnwell 4-H State Winner Attends National Congress

Barnwell County 4-H Member Julie Moody represented South Carolina at 2011 National 4-H Congress held in Atlanta November 25-29, 2011. Ten youth delegates and two adults represented South Carolina. Gayle Williford, 4-H Agent Berkeley County and Georganne Kirven, Advisor to State 4-H Teen Council chaperoned the delegation.

At National Congress, Julie attended workshops, assemblies with inspirational speakers, participated in a community service project, toured Atlanta and met 4-H members from all over the United States. Julie qualified to attend National Congress as a state winner with her 4-H Portfolio and leadership in the 4-H program. Valerie was announced a state winner at the 4-H Banquet held during State 4-H Congress July 15 in Clemson.

Julie, a Junior at Barnwell High

School, has been involved in 4-H for seven years. She took her first 4-H Sewing Fun Workshop at age nine. As a result of her project work, Julie has experienced an increase in her self confidence. She became a 4-H Ambassador and has served as a leader through various programs including a Teen Leader for Regional Livestock Fun Day. Julie participates in her local theater group, girl scouts and FFA. She has realized how much hard work pays off. At home, she began learning to cook with her mom and enrolled in both 4-H Jelly Workshop and learned how to cook chicken on a charcoal grill in 4-H Poultry BBQ. In 2009, Julie served on the 4-H Congress Culinary Committee. She has participated in textiles, food &, nutrition and art as some of her 4-H projects. She states that "4-H has taught me things about topics I was interested in and let me know that I could do anything I wanted to do." Julie plans to attend Clemson University

to study agriculture and veterinary science.

Julie will receive a \$500 scholarship sponsored by the Association of Retired Clemson Extension Employees and her National Congress trip is sponsored by the South Carolina Association of Fairs.

BEMS Students Responsible for Raising the Flag

Bamberg-Ehrhardt Middle School Students in Kim Compton's seventh grade social studies class have the opportunity to be a part of a group of students responsible for raising and lowering the American Flag every day. Following the 4-H Citizenship Program held before Veteran's Day on November 10th, students put their names in a hat to be drawn weekly. Students are responsible for raising both the American Flag and the South Carolina flag before school and lowering them at the end of the school day.

This is the second year 4-H has taught flag folding etiquette in Mrs. Compton's class. Junior ROTC cadets Josh Wilkerson, Michael Fisher, Dylan Murphy, Dalton Gardner and Chris Sweatman and 4-H Teen Leader Abigail Blume assisted 4-H Agent Shannon Herndon demonstrate how to properly fold the flag, the 12 step flag folding ceremony and raising and lowering the flags properly. After students broke into groups and each student folded the flag, students reviewed flag flying etiquette, learned the history of the American Flag, what the flag code states and how the current flag was designed.

For more information about the American Flag or State Flags, go to: www.usflag.org. The 4-H Citizenship Project focuses on understanding how our government functions and developing the skills be a contributing member of society through words, thoughts and actions.



JROTC Chris Sweatman assists students in Mrs. Compton's seventh grade social studies class to learn how to properly fold the American Flag during the 4-H Citizenship Program.



Tyshan Brown, Mikayla Brummel and Tyler Witt raise the flag during the 4-H Citizenship Flag Folding Program held at Bamberg-Ehrhardt Middle School before Veteran's Day. Student Flag Cadets are responsible for raising and lowering the flags daily at school.

For information about 4-H, contact the Clemson Extension Office at 803-245-2661 ext 111 or sbhrndn@clemson.edu or go to www.clemson.edu/bamberg and click on the clover. Under 4-H Projects find Citizenship for more flag folding information and pictures. To subscribe to 4-H Clover Clips, a weekly email update of local and statewide events, email sbhrndn@clemson.edu.

Bamberg Extension Service
PO Box 299
Bamberg SC 29003

Barnwell Extension Service
PO Box 468
Barnwell SC 29812

www.clemson.edu/extension/county/bamberg

www.clemson.edu/extension/county/barnwell

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Staff

Joe Varn
County Extension Agent
Jvarn@clemson.edu
803-245-2661 ext.115
803-259-7141 ext. 115

Shannon Herndon
County Extension Agent
sbhrndn@clemson.edu
803-245-2661 ext.111
803 259-7141 ext. 117

Christine Patrick
County Extension Agent
patric2@clemson.edu
803-245-2661 ext.112
803-245-2661 ext. 112

Edible Gifts From the Kitchen

The holiday season is a time of gift-giving. Many home food preservers provide their friends and relatives with foods that they food preserve. These gifts are usually welcomed, particularly at Christmas. Edible gifts can save the recipients time and money and ease gift-giving costs for the giver.

Homemade jelly was made by six participants at an Edible Christmas Gift Workshop that was held at the Clemson Extension Office. They learned how to make apple and apple cider jelly.

Evaluation results showed that all participants gained increased knowledge how to preserve foods at home.



Bamberg County Workshop



Barnwell County Workshop