



2017 REPORT TO THE PEOPLE: NEWBERRY COUNTY

March Freeze Threatened Small Grains

The extremely cold temperatures on March 15 and 16 of this year had small grain producers wondering if they still had a crop. Previous unseasonably warm temperatures had a large percentage of the grain crop developed ahead of normal.

Small grains are extremely vulnerable to freezing temperatures after stem elongation, or jointing, and severe freezes are catastrophic after heads begin to push up the main stems. Small grain fields in multiple counties were evaluated starting the week after the freeze event to assist producers with making decisions on further management of the crop.

Producers were assisted with determining if crop insurance claims were warranted and whether the fields should be carried to grain harvest or harvested early for forage.



▲ Participants at 2017 Newberry Forestry Focus participants learning about new deer management legislation



▲ Healthy wheat head developing in main stem (left), various degrees of cold damage on right.

2017 Newberry Forestry Focus

The Newberry Forestry Association and the Clemson Extension Service partnered together to offer a full day workshop that benefits both landowners and professionals. The Newberry Forestry Focus began around 1985 and is hosted every other year, with the exception of missing 2009. This year we hosted our 16th biennial Forestry Focus workshop. The workshop is held on a Saturday from 9:00 am until 3:30 pm. This year we were able to offer a variety of programs with break-out sessions that benefited both professionals and beginning landowners. We were able to offer 3.5 continuing education credits for Foresters. Topics included the following: Current Market Trends, Planning a Timber Sale, Timber Tax, Tree Farm Update, First Time Landowner Issues, Deer Population and Legislation, and Common Insects and Diseases of Southern Forest. Through the years we typically have between 80 and 100 people attend Forestry Focus. In 2017 we had 83 people in attendance. Every topic showed an increase in knowledge by the participants. We had a potential impact on 23,595 acres that were owned by the participants who completed the evaluations.

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



**LIVESTOCK
& FORAGES**
316

HORTICULTURE
1,858



4-H
4,278



**NUMBER OF
PROGRAMS**



**WATER
RESOURCES**
1,174

181
AGRIBUSINESS



▲ Biosecurity

Mid-Atlantic Secure Milk Supply

The Mid Atlantic Secure Milk Supply (SMS) program has been developed to minimize the operational and economic effects and protect the areas dairy operations in the event of a Hoof and Mouth Disease outbreak. The SMS initiative has developed a set of biosecurity standards and procedures for dairy farmers, milk haulers, and milk processing plants to follow during a HMD event. South Carolina has been at the forefront of Mid Atlantic Secure Milk Supply program and became the first state in the Mid-Atlantic group, and possibly the country, to hold trainings and begin farm plans.

Clemson Extension and the Livestock and Poultry Health are currently working with producers to develop farm plans and protocols in order to be certified to move milk and to protect their operations in the event of an outbreak.

In June of 2017 a Dairy Field Day was held to promote and educate producers and industry about the Mid Atlantic SMS Plan and to demonstrate measures that could be implemented on their dairy farms. Satterwhite Farm hosted nearly 175 producers and industry representatives at their dairy.



◀ Newberry County 4-Hers learning parts of a fish through dissection at 4-H2O: Exploring Lake Murray Day Camp held at Dreher Island State Park. Hands-on learning makes the best better!

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