Survey of Known Sites

Steve Compton with the Clemson Department of Plant Industry has been visiting all of the known infestations of Cogongrass. So far most of the sites that have been previously treated have had very little or no visible cogongrass. Digging in the soil for rhizomes has revealed that some viable rhizomes can still be found at some of the sites. These sites will need continued monitoring and future herbicide treatments to fully eradicated cogongrass.

While surveying the Greeleyville, South Carolina site we found only one viable rhizome as well as a small patch of cogongrass that was about two feet in diameter. While we are not ready to call this site “cogongrass free”, the results of the herbicide treatment are pretty dramatic.

While visiting the program in Mobile Alabama we saw some research plots that suggest that fall treatments are more effective than fall treatments. Based upon this research DPI has decided to return to this site in fall to do clean up herbicide treatments.

Side by side photos of Greeleyville, South Carolina cogongrass site. Left photo shows the approximately 2 acre site before treatment. Right photo shows the site approximate one year after treatment.
New Cogongrass Infestation Found

While Steve and I were returning from our visit to the Greeleyville site we got a call from Sudie Thomas reporting a new cogongrass sighting. This site is in Aiken County near Graniteville, South Carolina. Sudie said the site appears to be between one and two acres. Steve and I will be going down to the site later this week to do treatments and assess the site.

As you can see from the pictures she sent, cogongrass is still in bloom so keep a look out as you drive around South Carolina.

If you find a site you can report it to the Department of Plant Industry at 864.646.2140 or on the website at www.clemson.edu/for/cogongrass.

See below for the updated the map of infested sites based upon this report.

**Great work Sudie and thanks for the pictures and GPS coordinates!**