

**PROJECT SUMMARY, 2007**  
**ALABAMA SOYBEAN PRODUCERS**

**TITLE:** Monitoring and Determination of Herbicide Resistant Weeds in Alabama Soybeans.

**INVESTIGATORS:** Dennis Delaney, Mike Patterson, Charles Burmester, Dale Monks, William Birdsong, Brandon Dillard, Warren Griffith, David Derrick, Leonard Kuykendall, Richard Petcher, Rudy Yates, Heath Potter, Mark Hall: Alabama Cooperative Extension System, Auburn University.

Fields with suspected glyphosate resistant pigweed in soybeans and cotton near Dothan and Eufaula were investigated. After respray with glyphosate resulted in little to no control, plants and seeds were collected and will be tested under greenhouse conditions for determination of glyphosate resistance.