

PROJECT SUMMARY
January 2009

Title: Evaluation of a CORS for Use by Alabama Producers

Principal Investigators:

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Summary:

The Continuously Operating Reference Station at Courtland, Alabama was installed and online for use by Alabama growers March 11, 2008. Three farms in Lawrence County utilized the new CORS site in 2008. RTK auto-steer systems at the Tennessee Valley and Gulf Coast Research and Extension Center were upgraded in 2008 to make them compatible for use with CORS. Each tractor was upgraded to a Trimble Field Manager Display, RTK GNSS AgGPS 442 Receiver with NavII Controller and 900 MHz radio. Modems and data packages are currently being purchased and research projects to evaluate CORS use compared to traditional RTK units will be initiated this spring.