

2006-2007 Results Report
Alabama Wheat and Feed Grain Committee
January 23, 2007

Title: On-Farm Evaluation of Wheat and Oat Varieties

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The wheat and oat trials were planted in the fall of 2006, all reporting good stands.

| <u>Species</u> | <u>County</u> | <u>Producer</u> | <u>Planting Date</u> | <u>Number Varieties</u> |
|----------------|---------------|-----------------------|----------------------|-------------------------|
| Oats | Washington | Walt Richardson | 11-21-06 | 7 |
| Wheat | Baldwin | William Griffith | 12-22-06 | 16 |
| Wheat | Elmore | Richard Edgar | 12-7-06 | 12* |
| Wheat | Franklin | Thomas Murray | 11-14-06 | 11 |
| Wheat | Geneva | John David Strickland | 12-7-06 | 13 |
| Wheat | Perry | Belcher Farm | 11-14-06 | 4** |
| Wheat | Talladega | Jeff Sims | 11-27-06 | 11 |

*The Elmore County Trial was planted as 2 replications and they will be combined at harvest for one weight. Other trials are planted as single strip treatments. Field ends, borders and non uniform locations in the field will not be harvested for yield evaluation.

** Four varieties were planted before heavy rains stopped planting and equipment failure prevented replanting this trial at a later date.

The 12 core wheat varieties that were selected by previous years on- farm trials, Experiment Station Trials, Extension Specialists, Seed Distributors and interest by Farmers are:

| | | | |
|----------------|--------------|---------------|-----------------|
| AgriPro Panola | Coker 9553 | Pioneer 26R12 | USG 3209 |
| AGS 2000 | Fleming*** | Pioneer 26R31 | USG 3592 |
| AGS 2010 | Georgia Gore | Pioneer 26R61 | Vigoro McIntosh |

***Fleming a very early maturing variety is suited for the Montgomery Area South. Other varieties are local standards or requested in addition to the core varieties. Georgia Gore is included as a public non Plant Variety Protected(PVP) entry that will allow growers to sell the wheat as seed. Florida 501 is also included as a non PVP oat entry.

Our funding was for proposal was for at least 5 trials. With increased interest there were 7 trials established. The seed was purchased for another trial, but the farmer cooperater was unable to plant. Trial results will be shared with growers through meetings, tours, mailings and other means. **Thank you for your support!**

