

**Fayette County Conventional Till Cotton Variety Trial, 2007.**

**Producer: Chris Gary**

**Cooperators: Warren Griffith, Dale Monks, Bob Goodman, and Randall Rawls**

**Funding: Alabama cotton producers, Alabama Cotton Commission, and Cotton Incorporated**

<b>Variety</b>	<b>Maturity group</b>	<b>Turnout %</b>	<b>Mic</b>	<b>Staple (in.)</b>	<b>Strength (g/tex)</b>
PHY 480 WRF	E-M	0.42	5	1.14	32.4
DP 555 BGRR	F	0.42	4.4	1.01	26.9
DP 161 B2RF	M-F	0.38	4.3	1.12	31.3
DP 143 B2RF	M-F	0.40	4.6	1.15	33.6
PHY 485 WRF	E-M	0.40	4.6	1.12	33.8
DP 117 B2RF	E	0.42	4.9	1.11	32.6
DP 515 BGRR	M-F	0.43	4.3	1.17	32.3
FM 9063 B2RF	E	0.38	4.6	1.12	32.4
ST 6611 B2RF	F	0.39	5.2	1.15	32.8
ST 5327 B2RF	M	0.43	4.6	1.14	32.0
FM 1880 B2F	F	0.38	4.4	1.08	31.0

\*Plots were planted in 4 strips of 4 rows/variety, approximately 750-1000 ft/strip. Seed were treated with the company's standard fungicide package with no additional seed treatment applied. Temik at 5 lb/acre was applied in-furrow at planting for thrips and nematode management. **Yields not available due to drought. Samples were handpicked for fiber analysis.**

*Funding from Cotton Incorporated and the Alabama Cotton Commission was used in conducting this trial. We appreciate the support that Alabama cotton producers provide to our educational programs each year.*