

**Shelby County No-till Cotton Variety Trial, 2007.**

**Producer: Philip Barber**

**Cooperators: Warren Griffith, Ricky Colquitt, Dale Monks, and Bob Goodman**

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

	<b>Maturity</b>					<b>Lint</b>
<b>Variety</b>	<b>group</b>	<b>Turnout</b>	<b>Mic</b>	<b>Staple</b>	<b>Strength</b>	<b>yield</b>
		<b>%</b>		<b>(in.)</b>	<b>(g/tex)</b>	<b>(lb/acre)</b>
PHY 485 WRF	E-M	0.43	5.2	1.07	31.3	549
DP 555 BGRR	F	0.45	5.0	1.11	32.4	458
DP 515 BGRR	M-F	0.59	5.0	1.1	30.8	431
DP 161 B2RF	M-F	0.40	4.9	1.2	33	425
DP 117 B2RF	E	0.45	4.4	1.09	29.6	413
PHY 480 WRF	E-M	0.42	5.0	1.12	30.3	394
FM 1880 B2F	F	0.41	4.3	1.11	29.8	387
ST 6611 B2RF	F	0.41	5.5	1.11	31.7	386
FM 9063 B2RF	E	0.41	4.5	1.15	33.6	377
ST 5327 B2RF	M	0.45	5.0	1.06	29.7	349

\*Plots were planted in 4 strips of 4 rows/variety, approximately 1200-1400 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.

*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.*