

Table 1. Summary of turnout, yield, and quality for Shelby County, 2004*.

**Investigators: Ricky Colquitt, Dale Monks, Dennis Delaney, Bob Goodman, and Warren Griffith
 Producer: Phillip Barber**

Variety	Percent turnout	Lint yield/acre	Yield rank	Micronaire	Length	Strength	Uniformity
FM 991 BR	42	1137	1	4.6	35	30.1	82
DP 449 BG/RR	43	1135	2	4.7	34	30.5	83
DP 555 BG/RR	47	1117	3	4.9	34	28.1	82
DP 432 RR	43	1113	4	4.9	34	28.1	83
ST 5599 BR	43	1106	5	4.9	35	28.7	83
DP 488 BG/RR	44	1095	6	4.7	37	30.5	83
PHY 510R	42	1084	7	4.5	35	30.2	81
DP 494 RR	44	1064	8	4.9	36	30.6	83
FM 960 BR	43	1063	9	4.8	33	32.1	82
FM 991 B2R	41	1063	10	4.5	35	31.4	83
DP 434 RR	47	1045	11	4.7	35	27.3	83
ST 4892 BR	44	1041	12	5.3	33	26.7	83
DP 444 BG/RR	44	1039	13	3.9	34	28.2	83
FM 960 B2R	42	1009	14	4.8	36	31.2	81
ST 5242 BR	42	988	15	4.2	34	27	83
ST 5303 R	41	975	16	4.5	36	31.7	84
ST 4646 B2R	40	947	17	4.6	34	28.8	81
PHY 410R	43	938	18	4.6	36	29.9	83

*Each individual plot was approximately 1400 to 1500 feet long by 4 rows wide.

**Two plots per variety were planted and yields were combined at harvest.

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