

Table 4. Tuscaloosa county cotton variety trial, 2005.

Cooperator: Forrest Wiggins

Regional Extension Agent: Warren Griffith, Dale Monks, Bob Goodman, and Dennis Delaney, AL Coop. Ext. System

Variety	Turnout	Lint	Mic	Staple	Strength
	(%)	yield*		(32nds in)	(g/tex)
		(lb/acre)			
DP 555 BGRR	47	1220	4.8	35	28.2
DP 444 BGRR	44	1175	4.4	35	29.4
PHY 470WR	42	1036	4.7	36	27.9
ST 4575 BR	43	1006	4.8	35	27.8
DP 488 BGRR	41	1002	4.7	36	27.4
ST 4646 B2R	42	947	5.0	34	27.4
PHY 410R	42	943	4.7	36	30.3
PHY 510R	43	893	5.0	35	28.2
ST 5242 BR	42	786	4.5	33	26.3
ST 5599 BR	43	728	5.0	34	27.7
FM 960 BR	40	611	4.6	35	30.9

*Plots were 2 strips of 4 rows * approximately 1300 to 1900 ft/strip.

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.

Uniformity

(%)

80.1

82.6

80.7

83.3

81.5

83.5

83.4

80.7

79.9

81.4

81.3

*s trial. We
ar.*