

Table 5. Cotton variety performance in central Alabama, Macon Co. 2010*.

Producer:	Robert Walters					
ACES Cooperators: L. Kuykendall, J. Clary, D. Monks, D. Delaney, K. Glass, and J. Brasher						
	Lint	Lint				
Variety	turnout	yield	Mic	Length	Strength	Uniformity
		(lbs/acre)		(32nd)	(g/tex)	(%)
DP 1048B2RF	0.43	985	4.7	37.1	29.1	83.5
DP 1050B2RF	0.43	904	4.7	36.2	29.7	82.3
DP 1034B2RF	0.44	893	4.6	37.1	29.6	83.6
PHY 499WRF	0.43	878	4.7	37.1	32.4	84.0
PHY 375WRF	0.42	856	4.5	36.2	30.1	82.4
ST 5288B2RF	0.41	778	5.1	35.8	28.4	82.2
DP 555BR	0.41	757	4.0	36.2	28.0	80.8
ST 5458B2RF	0.38	756	5.3	36.2	30.4	81.2
PHY 565WRF	0.41	756	4.6	36.8	31.8	83.0
PHY 525RF	0.42	748	4.5	37.1	31.1	81.9
DP 0949B2RF	0.42	747	4.9	36.2	30.5	82.1
PHY 485WRF	0.41	709	4.9	34.9	30.3	80.8
ST 4288B2RF	0.37	689	4.3	36.5	29.5	80.8
<p>*Note: Plots were 4, 38 inch rows wide X approximately 800 to 900 ft. in length no-till planted with 1 strip per variety and irrigated. Planting date was May 11; harvest date was October 12, 2010.</p> <p>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.</p>						