

Athens, Georgia:
Dryland Later Maturity Cotton Variety Performance, 2008

Variety	Lint Yield lb/acre	Lint %	Uniformity		Strength* g/tex	Micronaire* units
			Index*	Length* inches		
BCSX0614B2RF	1191	43.2	83.0	1.16	31.3	5.3
DP 0935 B2RF	1173	45.9	82.1	1.09	30.2	5.6
GA2004137	1121	46.6	82.4	1.15	33.3	5.3
DP161B2RF	1103	43.4	82.5	1.15	31.2	5.7
PHY375WRF	1077	46.9	82.7	1.08	28.9	5.2
GA2004392	1013	44.0	84.0	1.11	33.5	5.7
BCSX0102LLB2	1011	43.7	83.1	1.19	33.6	5.4
GA2004358	1008	46.5	82.6	1.12	30.8	5.5
DP 164 B2RF	1002	41.0	82.9	1.15	31.0	5.0
BCSX0727B2RF	996	45.6	82.7	1.09	29.9	5.6
PHY480WR	993	43.1	82.8	1.12	32.1	5.4
DP174RF	991	47.7	81.6	1.13	29.6	5.3
PHY440W	989	45.7	82.6	1.08	32.7	5.2
GA2004371	965	46.9	83.9	1.12	30.5	5.7
DP 555 BG/RR	944	44.4	82.6	1.13	31.9	4.6
BCSX0721B2RF	920	46.3	82.0	1.07	29.0	5.8
PHY485WRF	918	44.0	83.1	1.10	30.2	5.3
PHY425RF	869	44.7	82.9	1.08	30.9	5.5
Average	1016	45.0	82.7	1.12	31.1	5.4
LSD 0.10	N.S. ¹	0.7	N.S.	0.03	2.6	0.3
CV %	16.2	1.3	1.1	1.78	4.8	3.5

* A random quality sample was taken on the picker during cotton harvest.

1. The F-test indicated no statistical differences at the alpha = .10 probability level; therefore a LSD value was not calculated.

Bolding indicates entries not significantly different from highest yielding entry based on Fisher's protected LSD (P = 0.10).

Planted: May 6, 2008.

Harvested: October 27, 2008.

Data as of 12/03/08.