

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

Variety	Lint Yield lb/acre	Lint %	Uniformity		Strength* g/tex	Micronaire* units
			Index*	Length* inches		
DP 555 BG/RR	1289	45.1	82.9	1.13	33.7	4.9
GA2004137	1286	44.4	83.0	1.15	34.5	4.7
GA2004358	1261	46.7	83.2	1.16	33.2	5.1
DP174RF	1242	49.0	82.5	1.17	28.8	5.1
GA2004371	1241	46.7	82.6	1.13	34.0	5.4
DP 164 B2RF	1158	44.1	82.8	1.15	31.0	5.0
PHY425RF	1059	44.4	83.9	1.14	33.2	5.2
DP 0935 B2RF	1022	42.2	82.0	1.15	30.4	4.9
BCSX0614B2RF	982	41.9	83.1	1.19	34.5	4.8
DP161B2RF	981	42.1	83.5	1.22	34.5	5.1
BCSX0721B2RF	930	46.3	81.5	1.16	31.5	4.9
GA2004392	919	42.9	83.0	1.14	34.0	5.1
PHY485WRF	913	44.3	81.9	1.12	32.3	5.2
PHY480WR	913	44.0	82.6	1.14	30.7	5.0
PHY375WRF	912	48.2	81.3	1.10	28.9	4.9
BCSX0102LLB2	909	45.2	82.7	1.19	33.7	5.1
BCSX0727B2RF	781	46.0	81.1	1.11	29.9	5.4
PHY440W	736	45.2	81.7	1.14	30.4	4.9
Average	1030	44.9	82.5	1.15	32.1	5.0
LSD 0.10	266	1.3	N.S. ¹	0.04	3.0	N.S.
CV %	21.8	2.5	1.0	2.34	5.3	4.9

* 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: April 28, 2008.

Harvested: September 24, 2008.

Data as of 10/23/08.