

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

Variety	Lint Yield lb/acre	Lint %	Uniformity		Strength* g/tex	Micronaire* units
			Index*	Length* inches		
DP 0935 B2RF	1937	45.2	82.0	1.12	27.6	4.7
GA2004371	1932	47.4	83.4	1.14	30.2	4.9
DP 555 BG/RR	1926	44.2	82.6	1.15	30.0	4.2
GA2004137	1906	46.7	82.7	1.17	35.7	4.6
DP 164 B2RF	1823	46.4	81.6	1.14	30.5	4.6
BCSX0721B2RF	1785	45.6	83.1	1.18	28.6	4.6
GA2004358	1734	45.7	82.9	1.18	35.1	4.3
DP161B2RF	1730	43.2	83.5	1.22	34.1	4.6
GA2004392	1693	43.6	82.8	1.17	33.8	4.7
DP174RF	1626	48.9	82.5	1.15	29.8	4.5
BCSX0727B2RF	1608	43.9	80.7	1.13	30.0	4.7
BCSX0614B2RF	1605	42.5	81.9	1.14	27.6	4.7
BCSX0102LLB2	1577	44.7	83.3	1.19	32.2	5.0
PHY375WRF	1568	46.1	82.6	1.14	30.3	4.2
PHY480WR	1555	44.1	82.9	1.13	30.0	4.9
PHY485WRF	1529	45.1	82.7	1.14	31.1	4.9
PHY425RF	1401	41.9	83.0	1.15	29.7	4.8
PHY440W	1288	43.7	82.5	1.16	31.9	4.7
Average	1679	44.9	82.6	1.15	31.0	4.6
LSD 0.10	151	0.9	N.S. ¹	0.04	2.7	N.S.
CV %	7.6	1.7	1.1	2.19	5.1	6.4

* 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:

Data as of 10/23/08.