

**Wharton County Uniform Stacked Gene Cotton Variety Trial, 2004
Michael Beard Farm**

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Variety	Yield	Turnout	Micronaire	Length	Strength	Uniformity	Loan Value	Lint Value
	lbs/A	%		inches	g/tex	%	cents/lbs.	\$/A
Delta Pine 444 BR	1216 a	35.53 bc	4.07 e	1.16 ab	30.67 bc	83.40 ab	55.65 ab	675 a
Stoneville 5242 BR	1187 ab	36.20 b	4.50 bc	1.12 cd	29.40 c	82.87 abc	55.38 ab	657 a
Delta Pine 449 BR	1133 abc	35.69 bc	4.40 cd	1.10 de	32.13 ab	82.60 abc	55.45 ab	628 ab
Stoneville 5599 BR	1110 a-d	36.19 b	4.47 c	1.12 cd	30.13 bc	82.33 bc	54.23 bc	602 abc
FiberMax 989 BR	1101 a-d	33.23 e	4.20 e	1.16 ab	31.43 bc	83.13 abc	56.70 a	624 ab
Delta Pine 424 B2R	1073 bcd	33.35 de	4.50 bc	1.12 cd	31.07 bc	82.33 bc	56.11 ab	602 abc
Stoneville 4892 BR	1062 bcd	34.94 bcd	4.67 ab	1.10 de	30.83 bc	83.27 abc	54.05 bc	574 bcd
Delta Pine 555 BR	1023 cde	38.71 a	4.73 a	1.08 e	29.40 c	81.07 d	52.30 c	534 cd
Delta Pine 488 BR	1011 cde	35.96 bc	4.40 cd	1.15 ab	31.63 bc	82.93 abc	55.51 ab	561 bcd
Stoneville 4646 B2R	985 de	33.73 de	4.50 bc	1.11 cd	31.57 bc	82.13 c	53.85 bc	531 cd
FiberMax 960 B2R	978 de	33.53 de	4.43 c	1.14 bc	31.20 bc	82.50 abc	55.93 ab	547 cd
FiberMax 800 B2R	910 e	34.50 cde	4.23 de	1.18 a	33.80 a	83.63 a	55.60 ab	506 d
Location Mean	1066	35.13	4.43	1.13	31.11	82.68	55.06	587
P>F	0.0059	0.0001	0.0001	0.0002	0.0709	0.0318	0.0779	0.0030
LSD (P=0.10)	116.029	1.483	0.16	0.0307	2.034	1.06	2.09	65
Standard Deviation	82.764	1.058	0.114	0.0219	1.451	0.756	1.49	46.5
CV	7.77	3.01	2.59	1.94	4.66	0.91	2.71	7.92



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