

**Fort Bend County Uniform Stacked Gene Cotton Variety Trial, 2004**  
**Allan Stasny Farm**

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Variety	Lint Yield	Turnout	Micronaire	Length	Strength	Uniformity	Loan Value	Lint Value
	lbs/A	%		inches	g/tex	%	cents/lb.	\$/A
Delta Pine 449 BR	1141 a	36.0 b	4.77 de	1.08 e	30.10	81.1	54.03 bc	617 a
Delta Pine 555 BR	1129 a	40.4 a	4.87 bcd	1.11 b-e	27.93	81.8	55.33 ab	624 a
Stoneville 4892 BR	1051 ab	37.3 b	5.07 a	1.09 cde	30.27	82.5	50.73 d	535 b
Stoneville 5599 BR	1019 abc	37.1 b	4.97 abc	1.10 b-e	29.13	82.7	52.33 cd	533 b
Stoneville 5242 BR	1007 abc	37.3 b	4.80 de	1.11 bcd	29.83	82.4	54.97 ab	554 ab
Stoneville 4646 B2R	992 bc	36.4 b	4.77 de	1.11 bcd	30.13	82.1	54.27 bc	538 b
FiberMax 989 BR	970 bc	35.7 bc	4.70 e	1.12 bc	29.27	82.6	54.38 b	527 b
Delta Pine 424 B2R	953 bc	32.7 c	4.80 de	1.08 de	30.80	82.1	54.01 bc	514 b
Delta Pine 488 BR	942 bc	36.4 b	4.83 cde	1.13 b	29.73	82.4	55.75 ab	526 b
FiberMax 960 B2R	927 bc	36.9 b	5.00 ab	1.11 b-e	30.63	81.6	51.78 d	480 b
Delta Pine 444 BR	907 c	36.9 b	4.37 f	1.13 b	30.97	82.0	54.57 b	495 b
FiberMax 800 B2R	896 c	34.6 bc	4.70 e	1.18 a	31.07	82.6	56.70 a	508 b
<b>Location Mean</b>	<b>994</b>	<b>36.5</b>	<b>4.80</b>	<b>1.11</b>	<b>29.99</b>	<b>82.2</b>	<b>54.07</b>	<b>538</b>
<b>P&gt;F</b>	0.0279	0.0427	0.0001	0.0008	0.5891	0.6359	0.0005	0.0526
<b>LSD (P=0.10)</b>	120.747	2.8902	0.143	0.0302	NS	NS	1.81	70.69
<b>Standard Deviation</b>	86.129	2.0616	0.102	0.0215	1.678	0.938	1.29	50.42
<b>CV%</b>	8.66	5.65	2.13	1.93	5.6	1.14	2.39	9.38



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