

Table 14. Results of the irrigated late planted cotton variety test at the Texas Agricultural Experiment Station, Halfway, TX, 2003.

Designation	Yield	Agronomic Properties								% Open	
		% Turnout		% Lint		Boll	Seed	Lint	Seed Per	Bolls	Storm
		Lint	Seed	Picked	Pulled	Size	Index	Index	Boll	10-23-03	Resistance
Stoneville 2448 R	852	23.7	41.8	36.7	27.0	5.9	10.2	6.2	34.7	7	2.8
Stoneville 1553 R	795	23.6	43.5	36.2	27.2	5.4	10.5	6.2	31.3	8	2.8
Paymaster 145	729	24.4	46.5	33.3	23.8	5.0	11.3	5.9	27.9	5	2.9
All-Tex Xpress RR	585	20.0	42.7	32.2	21.1	5.0	10.4	5.2	31.0	4	2.9
FiberMax 958	537	22.1	37.3	36.8	27.0	4.9	9.8	6.0	30.1	3	2.8
FiberMax 819	441	19.5	34.5	37.6	26.6	3.8	8.4	5.4	26.0	1	2.8
Mean	656	22.2	41.0	35.5	25.4	5.0	10.1	5.8	30.1	5	2.8
C.V.%	11.7	7.3	5.0	2.5	3.6	8.4	3.7	4.8	7.3	86.2	3.3
LSD 0.05	95	3.3	4.1	1.8	1.8	0.8	0.7	0.6	4.4	5	0.1

Table 14A. Results of the irrigated late planted cotton variety test at the Texas Agricultural Experiment Station, Halfway, TX, 2003.												
Designation	Micro- naire	Length	Uni- formity	Strength	Elon- gation	Leaf Index	Rd	+b	Color Grade ^{1/}	Loan Value	Gross Loan Value per Acre	
											\$	Rank
Stoneville 2448 R	3.3	1.06	82.8	28.0	7.6	1	79.9	8.8	11-2,21-2	0.5200	443.04	1
Stoneville 1553 R	2.9	1.11	82.1	27.0	7.3	1	79.8	8.5	21-1,21-2	0.5048	401.32	2
Paymaster 145	3.2	1.03	81.9	27.3	6.5	2	76.7	7.6	31-1,41-1	0.4728	344.67	3
All-Tex Xpress RR	2.7	1.07	82.8	29.4	6.7	1	79.0	8.3	21-1,31-1	0.4635	271.15	4
FiberMax 958	2.8	1.10	80.2	27.0	5.4	1	78.4	8.9	21-2	0.4855	260.71	5
FiberMax 819	2.5	1.08	80.2	24.7	5.1	1	78.8	9.0	21-2,21-3	0.4185	184.56	6
Mean	2.8	1.07	81.6	27.2	6.4	1	78.8	8.5		0.4780		
C.V.%	3.8	2.7	1.1	3.5	7.1	49.5	1.3	5.9		6.0		
LSD 0.05	0.2	0.06	1.9	1.9	0.9	1	2.1	1.0		0.0573		

^{1/} Fiber quality determinations are made on samples from two reps. If the color grades from these two samples are identical, only one color grade is reported. If they are different, both are reported.