

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

Designation	Yield	Agronomic Properties							% Open		
		% Turnout		% Lint		Boll	Seed	Lint	Seed Per	Bolls	Storm
		Lint	Seed	Picked	Pulled	Size	Index	Index	Boll	10-24-03	Resistance
Stoneville 1553 R	939	26.1	45.8	35.9	26.8	4.7	11.1	6.5	25.9	70	3.1
Stoneville 2448 R	827	25.0	42.4	36.4	28.0	5.5	11.1	6.8	29.5	60	3.1
Paymaster 2266 RR	731	25.0	45.9	32.8	24.5	5.6	12.6	6.7	27.7	70	3.1
Paymaster HS 26	666	22.1	41.1	35.3	26.8	5.4	11.8	6.8	28.1	47	3.1
Paymaster 145	617	23.8	42.0	37.3	28.1	5.4	11.8	7.4	27.1	63	3.1
AFD 3511 R	606	23.7	46.7	32.7	24.3	4.9	11.9	6.2	25.9	73	3.0
FiberMax 958	578	22.9	37.3	38.0	28.7	5.4	12.0	7.7	26.6	42	2.9
FiberMax 819	440	22.7	35.3	37.6	26.8	4.1	9.8	6.3	24.6	46	2.7
Mean	675	23.9	42.0	35.7	26.7	5.1	11.5	6.7	26.9	59	3.0
C.V.%	9.8	4.5	3.9	4.2	4.5	4.8	2.9	5.2	7.2	26.2	3.8
LSD 0.05	81	2.1	3.1	2.9	2.3	0.5	0.6	0.6	3.7	19	0.1

Table 16A. Results of the irrigated late planted cotton variety test at the Texas Agricultural Experiment Station, Lubbock, 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 1553 R	4.0	1.17	83.3	30.3	7.1	1	76.9	8.5	31-1,31-3	0.5630	528.66	1
Stoneville 2448 R	4.4	1.12	83.1	31.9	6.8	2	75.6	8.8	31-4	0.5610	463.95	2
Paymaster 2266 RR	4.5	1.10	83.8	28.6	7.3	1	73.9	8.2	41-1,41-3	0.5333	389.84	3
Paymaster HS 26	4.6	1.10	84.1	29.7	7.8	2	74.5	8.5	31-4,41-3	0.5445	362.64	4
Paymaster 145	4.7	1.06	82.0	27.9	5.6	2	72.1	8.6	41-3,41-4	0.5048	311.46	7
AFD 3511 R	4.5	1.08	81.9	29.6	5.9	2	74.0	9.1	31-4	0.5443	329.85	5
FiberMax 958	4.6	1.14	82.2	29.6	5.1	2	74.7	8.5	31-4,41-1	0.5483	316.92	6
FiberMax 819	4.3	1.15	81.0	29.9	4.6	1	75.8	8.8	31-2,31-3	0.5585	245.74	8
Mean	4.4	1.11	82.7	29.7	6.2	1	74.7	8.6		0.5447		
C.V%	3.4	1.9	0.9	4.6	10.8	36.4	1.2	2.9		1.8		
LSD 0.05	0.3	0.04	1.4	2.6	1.3	1	1.8	0.5		0.0200		

^{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.