



Cooperative Extension Crop Demonstration Report

Parish: Morehouse
 Community: Collinston
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson
 County Agent: Terry Erwin, Richard Letlow
 Cooperator: Harper Armstrong
 Crop: Corn
 Previous Crop: Cotton
 Planted Plant Population: 28-30,000
 Soil Type: Silt Loam
 Fertility: 200 lb. N - 60 lb.P - 80 K
 Irrigation: 5 times
 Tillage Type: Conventional
 Date Planted: 3/19/07
 Date Harvested: 8/21/07

 Weed Control: 2 quarts Round-Up 1.5 Atrazine
 Insect Control: N/A
 Disease Control: N/A

Hybrid Name	Core Block	Harvest Wt (lbs)	Harvest Moist (%)	Plot Wdh (in)	Row Lgh (ft)	Acreage per plot	CF	Bu/A Raw	Bu/A Adjusted	Rank	Test Wt (lbs)
Croplan 799RR2	Y	8941	12.2	304	1212	0.704867	1.42	226.51	233.97	1	
Croplan 751RR2	Y	8673	12.1	304	1212	0.704867	1.42	219.72	227.22	2	
NC+ 5413R	Y	8528	12.2	304	1212	0.704867	1.42	216.05	223.17	3	
Pioneer 33M53	Y	8437	12.1	304	1212	0.704867	1.42	213.74	221.04	4	
Terral TV25R31	Y	8175	12.1	304	1212	0.704867	1.42	207.11	214.17	6	
Pioneer 31G65	Y	8314	12.5	304	1212	0.704867	1.42	210.63	216.82	5	
DeKalb DKC63-62	Y	8050	11.8	304	1212	0.704867	1.42	203.94	211.62	7	
Garst 8248 RR	N	7079	12.1	304	1212	0.704867	1.42	179.34	185.46		
Laser 78U7	N	7767	11.8	304	1212	0.704867	1.42	196.77	204.18		
Croplan 7505 RR	N	8138	12.1	304	1212	0.704867	1.42	206.17	213.20		
Croplan E67X4094	N	8340	11.8	304	1212	0.704867	1.42	211.29	219.24		
NC+ 4250 R	N	8107	12.1	304	1212	0.704867	1.42	205.38	212.39		
Unity 9114 RR	N	8166	12.2	304	1212	0.704867	1.42	206.88	213.69		
Unity 9115 RR	N	8350	11.9	304	1212	0.704867	1.42	211.54	219.25		