



## Cooperative Extension Crop Demonstration Report

Parish: Morehouse  
 Community: Collinston  
 Principle Investigators: Dr. Ron Levy & Rob Ferguson & Jim Shipp  
 County Agent: Terry Erwin & Richard Letlow  
 Cooperator: Harper Armstrong  
 Crop: Corn  
 Previous Crop: Soybeans  
 Planted Plant Population: 31,000  
 Soil Type: Silt loam  
 Fertility: 180 lb. N, 60 P, 60 K  
 Irrigation: 5  
 Tillage Type: Minimum tillage  
 Date Planted: 3/4/08  
 Date Harvested: 8/28/08  
  
 Weed Control: Atrazine 2 quqrts. Roundup 2 Quart  
 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)
DeKalb 69-43 RR2	Y	6130	15	304	1110	0.645546	1.55	169.57	169.57	7	
Croplan 851 RR2	Y	6445	15	304	1110	0.645546	1.55	178.28	178.28	5	
Pioneer 31P40	Y	6150	15	304	1110	0.645546	1.55	170.12	170.12	6	
Garst 82R45GT	Y	6821	15	304	1110	0.645546	1.55	188.68	188.68	2	
Terral TV25R31	Y	6590	15	304	1110	0.645546	1.55	182.29	182.29	4	
Pioneer 33M53	Y	6856	15	304	1110	0.645546	1.55	189.65	189.65	1	
NC+ 5450R	Y	6670	15	304	1110	0.645546	1.55	184.51	184.51	3	
NK N68B-CT	N	6295	15	304	1110	0.645546	1.55	174.13	174.13		
NC+ 4250R	N	6677	15	304	1110	0.645546	1.55	184.70	184.70		
Pioneer 33N55	N	6675	15	304	1110	0.645546	1.55	184.64	184.64		
DynaGrow 57K33	N	4950	15	304	1110	0.645546	1.55	136.93	136.93		