



Cooperative Extension Crop Demonstration Report

Parish: Morehouse
 Community: Collinston
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Terry Erwin/Richard Letlow
 Cooperator: Harper Armstrong
 Crop: Roundup Ready Corn
 Previous Crop: Cotton
 Planted Plant Population: 27,000
 Soil Type: Silt Loam
 Fertility:
 Irrigation: Yes
 Tillage Type: Minimum
 Date Planted: 3/30/05
 Date Harvested: 9/7/05

Weed Control:
 Insect Control: Ammo 1 gal to 80
 Disease Control:

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)
Garst 8287RR	Y	6037	12.8	304	1116	0.649036	1.54	166.10	170.40	1	
Terral TV 23R31	Y	5276	12.8	304	1104	0.642057	1.56	146.74	150.54	3	
Dyna-Gro 58K15	Y	5271	12.8	304	1014	0.589715	1.70	159.61	163.74	2	
Pioneer 31R87	Y	4580	13.1	304	1041	0.605418	1.65	135.09	138.11	5	
DeKalb DKC 69-71RR2YG	Y	4847	12.8	304	1041	0.605418	1.65	142.97	146.67	4	
NC + 7371RR	N	4356	12.8	304	939	0.546097	1.83	142.44	146.13		
CropLand 841 RR	N	4534	12.8	304	891	0.518182	1.93	156.25	160.29		
Pioneer 36R76	N	3570	12.8	304	825	0.479798	2.08	132.87	136.31		
Pioneer 32T22	N	3561	12.8	304	708	0.411754	2.43	154.44	158.43		
DeKalb 63-62 RR	N	3786	12.8	304	717	0.416988	2.40	162.13	166.33		
CropLand 691 RR	N	3688	12.8	304	711	0.413499	2.42	159.27	163.39		