



## Cooperative Extension Crop Demonstration Report

Parish: Morehouse  
 Community: Mer Rouge, La.  
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson  
 County Agent: Terry Erwin and Richard Letlow  
 Cooperator: Chuck Laird  
 Crop: Corn  
 Previous Crop: Cotton  
 Planted Plant Population: 30,000  
 Soil Type: Silt Loam  
 Fertility: 200 N 60 P 60 K  
 Irrigation: 7 times  
 Tillage Type: Minimum Till  
 Date Planted: 3/16/06  
 Date Harvested: 8/25/06

Weed Control: 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)
Dyna-Gro DG 5528 Bt	Y	14590	13.6	640	1227	1.502296	0.67	173.43	176.28	9	
Croplan 818 RR2/Bt	Y	13972	15	640	1212	1.48393	0.67	168.13	168.13	10	
Terral TV25BR23	Y	15473	14.1	640	1212	1.48393	0.67	186.20	188.17	4	
Pioneer 31G71	Y	14880	14	640	1212	1.48393	0.67	179.06	181.17	7	
Dyna-Gro DG 58P59	Y	17103	15.1	640	1227	1.502296	0.67	203.30	203.06	1	
Garst 8295 YG1/RR2	Y	14883	14.1	640	1218	1.491276	0.67	178.22	180.10	8	
Terral TV26B82	Y	16302	14.8	640	1221	1.494949	0.67	194.73	195.19	3	
DeKalb DKC69-71	Y	15565	15.6	640	1224	1.498623	0.67	185.47	184.16	6	
Pioneer 32D99	Y	16646	15	640	1224	1.498623	0.67	198.35	198.35	2	
Terral TV25R31	Y	15656	14.3	640	1224	1.498623	0.67	186.55	188.09	5	
NC+ 5423 B	N	16265	14	640	1224	1.498623	0.67	193.81	196.09		
CropLan 751 RR/Bt	N	16469	14.5	640	1224	1.498623	0.67	196.24	197.39		
NC+ 5411	N	14831	13	640	1224	1.498623	0.67	176.72	180.88		
CropLan 851 RR2/Bt	N	15507	13.9	640	1224	1.498623	0.67	184.78	187.17		
Garst 8247 YG1	N	16294	14.8	640	1224	1.498623	0.67	194.15	194.61		
Garst 8377 YG RR	N	14578	14.3	640	1224	1.498623	0.67	173.71	175.14		
Pioneer 31G98	N	14552	14.7	640	1224	1.498623	0.67	173.40	174.01		
Pioneer 32B29	N	14886	15	640	1224	1.498623	0.67	177.38	177.38		
Adler 9205	N	13914	15.6	640	1224	1.498623	0.67	165.80	164.62		