



## Cooperative Extension Crop Demonstration Report

Parish: Avoyelles  
 Community: Bordelonville  
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan  
 County Agent: Dr. Carlos Smith and Trent Clark  
 Cooperator: Kent Robline  
 Crop: Corn  
 Previous Crop: Cotton  
 Planted Plant Population: 30,000  
 Soil Type: Sandy loam in the front and silty clay in the back  
 Fertility: 300 lbs/A 10-20-30  
 Irrigation: N/A  
 Tillage Type: Conventional  
 Date Planted: 3/29/05  
 Date Harvested: 8/24/05

Weed Control: Atrazine 2qt/A, Dual 1pt/A and Roundup Original 1.5pt/A  
 Insect Control: Furadan 1.5pt/A  
 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)
DeKalb 69-70	N	2560	17.9	144	1100	0.30303	3.30	150.86	145.71		
Garst 8288	Y	2840	17.5	144	1100	0.30303	3.30	167.36	162.43	8	
Pioneer 32D99	Y	2950	17.1	144	1100	0.30303	3.30	173.84	169.54	4	
Terral 25BR23	Y	2980	16.5	144	1100	0.30303	3.30	175.61	172.51	2	
Terral 26B34	Y	3130	17	144	1100	0.30303	3.30	184.45	180.11	1	
DeKalb 69-71RR2YG	Y	2870	16.7	144	1100	0.30303	3.30	169.13	165.74	5	
Dyna-Gro 5528Bt	Y	2760	16.5	144	1100	0.30303	3.30	162.64	159.77	9	
Dyna-Gro 5515	Y	2430	16.2	144	1100	0.30303	3.30	143.20	141.17	10	
Pioneer 31G68	Y	2990	17	144	1100	0.30303	3.30	176.20	172.05	3	
DeKalb 69-72RR	Y	2800	16	144	1100	0.30303	3.30	165.00	163.06	7	
Terral 26BR10n	Y	2880	17.1	144	1100	0.30303	3.30	169.71	165.52	6	
DeKalb 69-70	N	2930	17.1	144	1100	0.30303	3.30	172.66	168.39		
Garst 8292	N	2520	16.4	144	1100	0.30303	3.30	148.50	146.05		
Garst 8377	N	3040	16.5	144	1100	0.30303	3.30	179.14	175.98		
DeKalb 69-70	N	2960	16.9	144	1100	0.30303	3.30	174.43	170.53		
Croplan 818RRBt	N	2670	16.5	144	1100	0.30303	3.30	157.34	154.56		