



Cooperative Extension Crop Demonstration Report

Parish: Rapides
 Community: Alexandria
 Principle Investigators: Dr. David Y. Lanclous and Rob Ferguson
 County Agent: Matt Martin
 Cooperator: Dean Lee Research and Extension Center
 Crop: Corn
 Previous Crop: Cotton
 Planted Plant Population: 28,000
 Soil Type: Norwood silt loam
 Fertility: 200 units N and 2 applications of 7% liquid zink at 2qts/A
 Irrigation: N/A
 Tillage Type: Conventional
 Date Planted: 3/2/06
 Date Harvested: 8/15/06

 Weed Control: Guardsman Max at 48oz/A, Accent at 66oz/A and Atrazine at 1qt/A
 Insect Control: Karate at 2oz/A and Methyl Parathion at 1pt/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	2374	14.8	152	729	0.211983	4.72	199.98	200.45	4	
Terral TV26B82	Y	2410	14.6	152	729	0.211983	4.72	203.01	203.97	1	
Pioneer 31G71	Y	2390	16.8	152	729	0.211983	4.72	201.33	197.07	5	
Terral TV25R31	Y	2100	14.5	152	729	0.211983	4.72	176.90	177.94	9	
Pioneer 32D99	Y	2332	16.8	152	729	0.211983	4.72	196.44	192.28	8	
DeKalb DKC69-71	Y	2300	14.8	152	729	0.211983	4.72	193.75	194.20	7	
Terral TV25BR23	Y	2400	14.9	152	729	0.211983	4.72	202.17	202.41	2	
Dyna-Gro DG 58P59	Y	2300	14.6	152	729	0.211983	4.72	193.75	194.66	6	
Garst 8295 YG1/RR2	Y	1908	16.6	152	729	0.211983	4.72	160.73	157.70	10	
Croplan 818 RR2/Bt	Y	2380	14.6	152	729	0.211983	4.72	200.49	201.43	3	