Cooperative Extension Crop Demonstration Report

Parish:	Rapides
Community:	Alexandria
Principle Investigators:	Dr. David Y. Lanclos and Rob Ferguson
County Agent:	Matt Martin
Cooperator:	Dean Research Station and Extension Center
Crop:	RR 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)
Garst 8248 RR	Y	2120	16.1	304	420	0.244261	4.09	154.99	152.98	5	
Pioneer 31G96	Y	2472	16.2	304	420	0.244261	4.09	180.72	178.17	3	
DeKalb DKC63-62 RR2	Y	2492	15.9	304	420	0.244261	4.09	182.18	180.25	2	
Dyna-Gro DG 58K22	Y	2544	16	304	420	0.244261	4.09	185.98	183.80	1	
Croplan 872 RR2	Y	2286	16.8	304	420	0.244261	4.09	167.12	163.58	4	