



## Cooperative Extension Crop Demonstration Report

Parish: St. Landry  
 Community: Melville  
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson  
 County Agent: Keith Normand  
 Cooperator: Cannatella Farms  
 Crop: Corn  
 Previous Crop: Soybean  
 Planted Plant Population: 30,000  
 Soil Type: Sandy Loam  
 Fertility: 190-40-60  
 Irrigation: N/A  
 Tillage Type: Stale Seedbed  
 Date Planted: 3/22/07  
 Date Harvested: 8/16/07

Weed Control: Roundup 1 qt & Atrazine 2 qts  
 Insect Control: Capture  
 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	N	3070	16.3	288	500	0.275482	3.63	199.00	195.96		
DeKalb DK 6943	N	2950	15.9	288	500	0.275482	3.63	191.22	189.20		
Dyna Gro 58K15	N	2850	15.5	288	500	0.275482	3.63	184.74	183.65		
DeKalb DKC66-22	N	3040	15.4	288	500	0.275482	3.63	197.06	196.13		
Terral TV25R31	Y	2950	15.4	288	500	0.275482	3.63	191.22	190.32	4	
Pioneer 33M53	Y	3140	15.5	288	500	0.275482	3.63	203.54	202.34	1	
NC+ 5413R	Y	2940	15.5	288	500	0.275482	3.63	190.58	189.45	5	
Croplan 751RR2	Y	2780	15.4	288	500	0.275482	3.63	180.20	179.36	7	
DeKalb DKC63-62	Y	3080	15.8	288	500	0.275482	3.63	199.65	197.77	2	
Croplan 799RR2	Y	2840	15.8	288	500	0.275482	3.63	184.09	182.36	6	
Pioneer 31G65	Y	2960	15.6	288	500	0.275482	3.63	191.87	190.52	3	