



Cooperative Extension Crop Demonstration Report

Parish: St. Landry
 Community: Melville
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson
 County Agent: Keith Normand
 Cooperator: Charles Cannatella
 Crop: Corn
 Previous Crop: Soybeans
 Planted Plant Population: 28,000
 Soil Type: Sandy Loams
 Fertility: 190-40-60
 Irrigation: N/A
 Tillage Type: Conventional
 Date Planted: 3/28/06
 Date Harvested: 8/15/06

 Weed Control: 2 qt. Bicep
 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)
Dyna-Gro DG 5528 Bt	N	3200	15.8	288	608	0.334986	2.99	170.58	168.98		
Garst 8295 YG1/RR2	Y	3730	16.5	288	608	0.334986	2.99	198.84	195.33	2	
Dyna-Gro DG 58P59	Y	3540	16.7	288	608	0.334986	2.99	188.71	184.93	6	
Pioneer 32D99	Y	3860	16.8	288	608	0.334986	2.99	205.77	201.41	1	
Pioneer 31G71	Y	3610	17.3	288	608	0.334986	2.99	192.44	187.23	5	
Terral TV26B82	Y	3610	17.1	288	608	0.334986	2.99	192.44	187.68	4	
Dyna-Gro DG 5528 Bt	Y	3300	16.4	288	608	0.334986	2.99	175.91	173.02	9	
Terral TV25R31	Y	3400	16.3	288	608	0.334986	2.99	181.24	178.47	8	
DeKalb DKC69-71	Y	3320	17.1	288	608	0.334986	2.99	176.98	172.61	10	
Terral TV25BR23	Y	3460	15.9	288	608	0.334986	2.99	184.44	182.49	7	
Croplan 818 RR2/Bt	Y	3620	16.5	288	608	0.334986	2.99	192.97	189.57	3	
Adler 8220 RR	N	3320	16.5	288	608	0.334986	2.99	176.98	173.86		
DeKalb DKC 66-23 RR2/Bt	N	3680	16.5	288	608	0.334986	2.99	196.17	192.71		
DeKalb DKC 67-23 RR2/Bt	N	3790	17	288	608	0.334986	2.99	202.03	197.28		
Croplan 751 RR2/Bt	N	3580	17	288	608	0.334986	2.99	190.84	186.35		
Croplan 851 RR2/Bt	N	3520	16.5	288	608	0.334986	2.99	187.64	184.33		
Pioneer 32B29 RR	N	3580	16.5	288	608	0.334986	2.99	190.84	187.47		
Pioneer 31G96 HX2 RR	N	3470	16.5	288	608	0.334986	2.99	184.98	181.71		
DeKalb DKC 66-23 RR2/Bt	N	3430	16.6	288	608	0.334986	2.99	182.84	179.40		
Dyna-Gro DG 5528 Bt	N	3190	16.2	288	608	0.334986	2.99	170.05	167.65		