



## Cooperative Extension Crop Demonstration Report

Parish: Madison  
 Community: Mound  
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan  
 County Agent: Mike Rome  
 Cooperator: Curt Collins  
 Crop: Corn  
 Previous Crop: Corn  
 Planted Plant Population: 30,000  
 Soil Type: Sharkey Clay Complex  
 Fertility: Starter 11-37-00 and 05 of S and 180N with Asset  
 Irrigation: NA  
 Tillage Type: Conventional  
 Date Planted: 3/31/05  
 Date Harvested: 8/15/05  
  
 Weed Control: Atrazine 2.2 lb. Burndown was Valor and 2-4,D in February  
 Insect Control: NA  
 Disease Control: NA

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 DKC6972RR	Y	12655	19.5	304	2583	1.5022039	0.67	150.43	142.47	9	
Dyna-Gro 5528Bt	Y	13802	14.9	304	2583	1.5022039	0.67	164.07	164.26	3	
Pioneer 31G68	Y	12284	16	304	2583	1.5022039	0.67	146.02	144.31	8	
Terral TV26BR10n	Y	12204	15.1	304	2583	1.5022039	0.67	145.07	144.90	7	
Terral TV26B34	Y	14214	16.5	304	2583	1.5022039	0.67	168.97	165.98	2	
Garst 8288	Y	10198	17.6	304	2583	1.5022039	0.67	121.23	117.52	10	
Terral TV25BR23	Y	13539	17.3	304	2583	1.5022039	0.67	160.94	156.59	6	
DeKalb 69-71RR2YG	Y	14663	17.8	304	2755	1.6022345	0.62	163.42	158.04	5	
Dyna-Gro 5515	Y	14629	16.9	304	2755	1.6022345	0.62	163.04	159.40	4	
Pioneer 32D99	Y	16784	19	304	2755	1.6022345	0.62	187.06	178.26	1	
NCT 7190B	N	12423	16	304	2755	1.6022345	0.62	138.46	136.83		
NCT 5423B	N	12942	15.7	304	2755	1.6022345	0.62	144.24	143.05		
FFR 746RRBt	N	11696	16.2	304	2755	1.6022345	0.62	130.35	128.51		
FFR 842RR	N	12697	16.8	304	2755	1.6022345	0.62	141.51	138.51		
FFR 745 BtCI	N	13417	17	304	2755	1.6022345	0.62	149.53	146.02		
FFR 835Bt	N	15392	15.3	304	2755	1.6022345	0.62	171.55	170.94		
FFR 886RR	N	14307	19.3	304	2755	1.6022345	0.62	159.45	151.39		
FFR 900Bt	N	11696	15.8	304	2755	1.6022345	0.62	130.35	129.13		