



## Cooperative Extension Crop Demonstration Report

Parish: Franklin  
 Community: Jigger  
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan  
 County Agent: Carol Pinnell-Alison  
 Cooperator: Ricky Campbell and Ricky Campbell, Jr.  
 Crop: Corn  
 Previous Crop: Cotton  
 Planted Plant Population: 30,000 seed/acre  
 Soil Type: silt loam  
 Fertility: Pre plant 20-50-60, At planting 25 lbs/A of 32% side dress 165 lb/A nitrogen  
 Irrigation: furrow  
 Tillage Type: minimum till, plowed once to prepare middles for irrigation  
 Date Planted: 19-Mar-05  
 Date Harvested: 15-Aug-05  
 Weed Control: Burn down; Atrazine 1.0 lb/A at planting on 20" band  
 Atrazine 1.0 lb/A layby  
 Insect Control: At planting Aztec 5.8 lb/A; Assna 2 qt/40 acres  
 Methyl .5 lb/A  
 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)
Dyna-Gro 5528Bt	Y	4990	15.8	228	1197	0.52211	1.92	170.67	169.06	2	
DeKalb DKC 69-71RR2YG	Y	4610	16.3	228	1196	0.52167	1.92	157.80	155.39	4	
Pioneer 32D99	Y	5030	16.5	228	1195	0.52124	1.92	172.32	169.28	1	
Terral TV 26BR10n	Y	4110	15.9	228	1194	0.5208	1.92	140.92	139.43	9	
Dyna-Gro 5515	Y	4350	15.1	228	1193	0.52036	1.92	149.28	149.10	6	
Pioneer 31G68	Y	4310	15.5	228	1192	0.51993	1.92	148.03	147.16	8	
DeKalb DKC 69-72RR	Y	4060	15.8	228	1191	0.51949	1.92	139.56	138.25	10	
Terral TV25BR23	Y	4430	16.1	228	1190	0.51905	1.93	152.41	150.43	5	
Garst 8288	Y	4400	16.5	228	1189	0.51862	1.93	151.50	148.83	7	
Terral TV 26BR34	Y	4900	16.7	228	1188	0.51818	1.93	168.86	165.48	3	