



## Cooperative Extension Crop Demonstration Report

Parish: Richland  
 Community: Goldmine  
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson  
 County Agent: Keith Collins  
 Cooperator: Jerry Pierce  
 Crop: Corn  
 Previous Crop: Cotton  
 Planted Plant Population: 31,000  
 Soil Type: Silt Loam  
 Fertility: 4.5 gal 10-34-0 starter, 210-50-80  
 Irrigation: Furrow, 9 times  
 Tillage Type: Spring stale bed  
 Date Planted: 3/8/06  
 Date Harvested: 8/9/06

Weed Control: 2 applications glyphosate @ 1 qt each  
 Insect Control: N/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)
Dyna-Gro 58K22	Y	10,146	14.3	608	888	1.032874	0.97	175.41	176.86	4	57
Pioneer 31G96	Y	10094	12.9	608	885	1.029385	0.97	175.10	179.43	3	57
Dekalb 63-62	Y	8742	12.7	608	720	0.837466	1.19	186.40	191.45	1	58
Croplan Genetics 872	Y	10026	12.7	608	867	1.008448	0.99	177.54	182.34	2	58
Garst 8248	Y	9612	13.3	608	858	0.99798	1.00	171.99	175.43	5	58
Terral 25R31	N	11494	14.2	608	861	1.001469	1.00	204.95	206.88		57
Dekalb 60-19 RR/BT	N	8226	13	608	858	0.99798	1.00	147.19	150.65		57
Pioneer 32B29 RR/Bt	N	10584	13.2	608	846	0.984022	1.02	192.07	196.14		58