



Cooperative Extension Crop Demonstration Report

Parish: Richland
 Community: Sligo
 Principle Investigators: Dr. Ron Levy, Rob Ferguson and Jim Shipp
 County Agent: Keith Collins
 Cooperator: Jerry Pierce
 Crop: Corn
 Previous Crop: Cotton
 Planted Plant Population: 32,000
 Soil Type: Silt Loam
 Fertility: 10/34-0 starter, 218-40-60-12(S)
 Irrigation: Furrow
 Tillage Type: Spring stale
 Date Planted: 4/9/09
 Date Harvested: 8/28/09
 Weed Control: 2 app. glyphosate
 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)
Pioneer 33M53	Y	7250	15.4	608	825	0.959596	1.04	134.92	134.28	6	59
DynGro 57K33	Y	7200	16.2	608	834	0.970064	1.03	132.54	130.67	8	58
Terrral 25R31	Y	7170	16	608	846	0.984022	1.02	130.11	128.58	9	58
NC+ 5450R	Y	7340	15.4	608	855	0.99449	1.01	131.80	131.18	7	58
Croplan Genetics 851 RR	Y	7950	14.8	608	861	1.001469	1.00	141.76	142.09	4	57
Dekalb 67-86	Y	7190	15.2	608	861	1.001469	1.00	128.20	127.90	10	57
NK N78N GT	Y	8240	15.3	608	867	1.008448	0.99	145.91	145.40	2	57
DynaGro 58K40	Y	8210	15.8	608	873	1.015427	0.98	144.38	143.02	3	59
Pioneer 31P40	Y	8560	15.8	608	873	1.015427	0.98	150.53	149.12	1	59
Stine 9724 RR	N	7920	15.6	608	879	1.022406	0.98	138.33	137.35	5	58