



LSU AgCenter Corn Demonstration Report

Parish: Richland
 Community: Crew Lake/Start
 Principle Investigators:
 County Agent: Keith Collins
 Cooperator: Elliot Colvin
 Crop: Corn
 Previous Crop: Corn
 Planted Plant Population: 32,000-33,000
 Soil Type: Silt Loam
 Fertility: Variable rate P and K, 240 lbs N
 Irrigation: Furrow, 5 times
 Tillage Type: Fall Stale
 Date Planted: 3/14/13
 Date Harvested: 8/14/13

 Weed Control: Atrazine and Glyphosate, + Layby
 Insect Control: None
 Disease Control: Stratego, one week after tasseling
 Misc.:

Variety Name	Core Block	Harvest Wt (lbs)	Harvest Moist (%)	Plot Wdh (in)	Row Lgh (ft)	Acreage per plot	Dry 15.5% Wt(lbs)	Bu/A Raw	Bu/A Adjusted	Test Wt (lbs)
Stacked Hybrids:										
Armor 1262 Pro	Y	5880	18.1	180	1265	0.44	5699.08	241.04	233.63	52.3
Armor 1550 Pro	Y	6100	17.9	180	1265	0.44	5926.75	250.06	242.96	56.1
Dekalb 62-08 AR2	Y	5740	16.3	180	1265	0.44	5685.66	235.30	233.08	58.1
Dekalb 69-29 VT	Y	5580	17.6	180	1265	0.44	5441.33	228.75	223.06	60.5
DynaGro 55VP77	Y	5700	18.8	180	1265	0.44	5477.40	233.66	224.54	55.3
DynaGro 57VP51	Y	5560	16.6	180	1265	0.44	5487.62	227.93	224.96	56.5
Mycogen 2P886	Y	6180	20.5	180	1265	0.44	5814.32	253.34	238.35	56.9
Mycogen 2V714	Y	6240	17.4	180	1265	0.44	6099.69	255.80	250.05	56.7
Pioneer 1319 HR	Y	6180	16.1	180	1265	0.44	6136.12	253.34	251.54	62.4
Pioneer 1690 HR	Y	6400	19.5	180	1265	0.44	6097.04	262.36	249.94	53.8
Syngenta N78S-3111	Y	6000	19.8	180	1265	0.44	5694.67	245.96	233.45	54.4
Syngenta NK 74R-3000GT	Y	5780	17.8	180	1265	0.44	5622.67	236.94	230.49	57.8
Terral REV 26BHR50	Y	6600	18.7	180	1265	0.44	6350.06	270.56	260.31	56.8
Terral REV 28HR20	Y	6380	18.7	180	1265	0.44	6138.39	261.54	251.64	56.6