



LSU AgCenter Corn Demonstration Report

Parish: Caldwell
 Community: Columbia
 Principle Investigators: Dr. Ron Levy
 County Agent: Jim McCann
 Cooperator: Lelon Kenney
 Crop: Corn
 Previous Crop: Corn
 Planted Plant Population: 29,000
 Soil Type: Sandy
 Fertility: 95-60-60 before planting---125N at layby
 Irrigation: 3 times
 Tillage Type: Re-Hip in Fall and Spring
 Date Planted: 3/18/13
 Date Harvested: 8/20/13

 Weed Control: Roundup at planting----Roundup and Atrazine at layby(2ft)
 Insect Control: none
 Disease Control: none
 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	6270	15.8	304	1047	0.61	6247.74	183.88	183.22	58.8
Armor 1550 Pro	Y	6422	16.2	304	1047	0.61	6368.80	188.34	186.77	60.4
Dekalb DKC 62-08	Y	6608	14.7	304	1047	0.61	6670.56	193.79	195.62	59.9
Dyna Gro D55VP77	Y	6490	16	304	1047	0.61	6451.60	190.33	189.20	59.6
DynaGro D57VP51	Y	6968	14.8	304	1047	0.61	7025.72	204.35	206.04	60.4
Mycogen 2P886	Y	6800	18.4	304	1047	0.61	6566.63	199.42	192.58	58.5
Mycogen 2V714	Y	6262	14.3	304	1047	0.61	6350.93	183.64	186.25	56.8
Pioneer P1319HR	Y	6672	14.8	304	1047	0.61	6727.27	195.67	197.29	61.5
Pioneer P1690 YHR	Y	7274	14.9	304	1047	0.61	7325.65	213.32	214.84	61.2
Syngenta NK N74R3000GT	Y	5906	15.7	304	1047	0.61	5892.02	173.20	172.79	58.3
Syngenta NK N78S3111	Y	6510	16.5	304	1047	0.61	6432.96	190.92	188.66	56.6
Terral REV 26BHR50	Y	7014	17.2	304	1047	0.61	6872.89	205.70	201.56	61.3
Terral REV 28HR20	Y	6814	16.6	304	1047	0.61	6725.30	199.83	197.23	60
Non-Stacked Hybrids:										
DynaGro D55GT73	Y	6624	15.8	304	1047	0.61	6600.48	194.26	193.57	62.3
Mycogen 2A782	Y	6230	16.2	304	1047	0.61	6178.39	182.70	181.19	57.6
Mycogen 2Y811	Y	6328	17.2	304	1047	0.61	6200.69	185.58	181.84	57.5
Pioneer P1690R	Y	6202	15.2	304	1047	0.61	6224.02	181.88	182.53	61.5