LSU AgCenter Corn Demonstration Report

Parish:	Evangeline
Community:	Centerville
Principle Investigators:	Dr. Ron Levy & Keith Normand
County Agent:	Keith Fontenot
Cooperator:	Mike Dischler
Crop:	Corn
Previous Crop:	Soybean
Planted Plant Population:	
Soil Type:	
Fertility:	325 lbs 0-20-30; 3 gal starter 7-17-3; 20(
Irrigation:	None
Tillage Type:	Conventional
Date Planted:	
Date Harvested:	8/23/13
Weed Control:	1 qt. Roundup & 2 qts. Atrazine
Insect Control:	3 oz Capture
Disease Control:	
Misc.:	Harvested 6 Row Plots; Row width 38"

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	3984	18.8	228	759	0.33	3828.41	214.89	206.50	58.8
Armor 1550 Pro	Y	3820	16.1	228	717	0.31	3792.88	218.12	216.57	58.8
DeKalb DKC 62-08	Y	4060	16.1	228	725	0.32	4031.17	229.26	227.64	58.4
DeKalb DKC 69-29 VT	Y	3960	16.9	228	749	0.33	3894.39	216.45	212.86	58.7
Dyna-Gro D55VP77	Y	3536	16.4	228	709	0.31	3498.34	204.18	202.00	57.3
Dyna-Gro D57VP51	Y	3971	15.8	228	720	0.31	3956.90	225.79	224.99	60.2
Mycogen 2P886	Y	4410	16.2	228	753	0.33	4373.47	239.77	237.78	58.8
Mycogen 2V714	Y	3752	15.9	228	733	0.32	3734.24	209.56	208.57	56.5
REV 26BHR50	Y	4210	17.3	228	733	0.32	4120.32	235.14	230.13	61.6
REV 28HR20	Y	4468	17.5	228	762	0.33	4362.25	240.05	234.37	57.3
Syngenta NK N74R3000GT	Y	4008	16.6	228	755	0.33	3955.82	217.33	214.50	57
Syngenta NK N78S3111	Y	3786	18.5	228	765	0.33	3651.59	202.61	195.42	56.6
Non-Stacked RR Hybrid										
Dyna-Gro D55GT73	Y	3764	16.1	228	741	0.32	3737.27	207.96	206.48	61.4
REV 28R10	Y	4296	17.6	228	756	0.33	4189.24	232.64	226.86	56