



LSU AgCenter Corn Demonstration Report

Parish: Avoyelles
 Community: Moreauville
 Principle Investigators: Dr. Ron Levy, Keith Normand
 County Agent: Silas Cecil
 Cooperator: Adam Lemoine
 Crop: Corn
 Previous Crop: Soybeans
 Planted Plant Population: 28,432 Average of Plots
 Soil Type: Silt Loam
 Fertility: 200 Units Nitrogen
 Irrigation: Non-irrigated
 Tillage Type: Conventional 36" Rows
 Date Planted: 3/7/13
 Date Harvested: 8/17/13
 Weed Control: Atrazine & Dual
 Insect Control: None
 Disease Control: None - Alpha Guard
 Misc.: 6 Row Planter @ 36". 12 Rows each variety, planted Right to Left. Plots begin 24 rows from Right.

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	Rank	Test Wt (lbs)
Stacked Hybrids:											
DeKalb DKC 62-08	Y	4372	15.1	432	450	0.37	4392.70	209.93	210.92		59.2
DeKalb DKC 69-29 VT	Y	4342	16.4	432	450	0.37	4295.75	208.48	206.26		59
Dyna Gro D55VP77	Y	4482	16.3	432	450	0.37	4439.57	215.21	213.17		60
Dyna Gro D57VP51	Y	4646	15.9	432	450	0.37	4624.01	223.08	222.03		60.2
Syngenta NK N78S3111	Y	4620	16.9	432	450	0.37	4543.46	221.83	218.16		59
Syngenta NK N74R3000 GT	Y	4546	17.3	432	450	0.37	4449.16	218.28	213.63		58.5
Armor 1262 Pro	Y	4318	16.3	432	450	0.37	4277.12	207.33	205.37		58.4
Armor 1550 Pro	Y	4510	16.3	432	450	0.37	4467.30	216.55	214.50		58.6
Mycogen 2P886	Y	4376	18.4	432	450	0.37	4225.82	210.12	202.91		58.1
Mycogen 2V714	Y	4218	17.5	432	450	0.37	4118.17	202.53	197.74		58
Terral REV 26BHR50	Y	4478	17	432	450	0.37	4398.51	215.02	211.20		60.4
Terral REV 28HR20	Y	4610	17	432	450	0.37	4528.17	221.35	217.42		61.2
Terral REV 28R10	Y	4356	16.5	432	430	0.36	4304.45	218.89	216.30		61.6
Cropland 8410	N	3804	16	432	368	0.30	3781.49	223.35	222.03		61.1
Cropland 8621	N	3006	15.7	432	300	0.25	2998.89	216.50	215.99		59.8
Non-Staked Hybrids:											
Dyna-Gro D55GT73	Y	4492	15.8	432	450	0.37	4476.05	215.69	214.92		61.9