



LSU AgCenter Corn Demonstration Report

Parish: Madison
 Community:
 Principle Investigators: Dr. Ron Levy
 County Agent: R.L. Frazier
 Cooperator: Collins Farm
 Crop: Corn
 Previous Crop: Corn
 Planted Plant Population: 32,000
 Soil Type: Sharkey Clay
 Fertility: Starter (5 gal. 10-34-0) & 190 lbs. Nii
 Irrigation: yes
 Tillage Type: conventional
 Date Planted: 3/18/13
 Date Harvested: 8/26/13
 Weed Control: Atrazine
 Insect Control: None
 Disease Control: None
 Misc.:

Variety Name	Core Block	Harvest Wt (lbs)	Harvest Moist (%)	Plot Wdh (in)	Row Lgh (ft)	Stand Cnt 30(ft)	Live Pop	Acreage per plot	Dry 15.5% Wt(lbs)	Bu/A Raw	Bu/A Adjusted
Stacked Hybrids											
1 DeKalb DKC 69-29 VT		10334	14.3	456	1140.3		0	0.99	10480.76	185.51	188.14
2 DeKalb DKC 62-08		10582	13.7	456	1157.8		0	1.01	10807.42	187.09	191.08
3 Dyna Gro D55VP51		10489	13.5	456	1192.2		0	1.04	10737.26	180.10	184.36
4 Dyna Gro D55VP77		10326	13.7	456	1215.1		0	1.06	10545.96	173.96	177.66
6 Pioneer P1319HR		10617	13.58	456	1260.9		0	1.10	10858.24	172.35	176.27
7 Pioneer P1690 YHR		10613	13.62	456	1295.3		0	1.13	10849.12	167.72	171.45
8 Armor 1262 Pro		10517	13.32	456	1318.3		0	1.15	10788.33	163.31	167.52
9 Armor 1550 Pro		11036	14.1	456	1341.2		0	1.17	11218.84	168.44	171.23
10 Mycogen 2V714		11377	12.46	456	1364.1		0	1.19	11786.30	170.72	176.87
11 Mycogen 2P886		10587	14	456	1398.5		0	1.22	10774.93	154.96	157.71
12 Terral REV 26BHR50		11592	14.6	456	1410		0	1.23	11715.47	168.29	170.09
13 Terral REV 28HR20		12039	13.8	456	1432.9		0	1.25	12281.20	171.99	175.45
14 Syngenta NK N74R3000 GT		11642	13.29	456	1467.3		0	1.28	11946.48	162.42	166.66
15 Syngenta NK N78S31111		12079	13.96	456	1478.7		0	1.29	12299.14	167.21	170.25
Non-Stacked Hybrids											
16 Pioneer P1690R		12299	13.51	456	1513.1		0	1.32	12588.65	166.38	170.30
17 Mycogen 2A782		12779	12.8	456	1536.1		0	1.34	13187.32	170.30	175.74
18 Terral REV 28R10		12976	14.06	456	1559		0	1.36	13197.13	170.38	173.28
19 Mycogen 2Y811		12495	14.3	456	1593.4		0	1.39	12672.44	160.52	162.80