



Cooperative Extension Crop Demonstration Report

Parish: Madison
 Community: Mound
 Principle Investigators: Rob Ferguson
 County Agent: R.L. Frazier
 Cooperator: Ken Newton/Bill Gilfoil
 Crop: Corn
 Previous Crop: Soybean
 Planted Plant Population: 34,000
 Soil Type: Commerce Silt
 Fertility: N-250, P-65, K-72, S-22.5, Zn-4
 Irrigation: Yes
 Tillage Type: No Till
 Date Planted: 3/24/08
 Date Harvested: 8/15/08

Weed Control: Roundup at planting 1 gal./5 acres, Aatrazine postemerge
 Insect Control: none
 Disease Control: none

Hybrid Name	Core Block	Harvest Wt (lbs)	Harvest Moist (%)	Plot Wdh (in)	Row Lgh (ft)	Acreage per plot	CF	Bu/A Raw	Bu/A Adjusted	Rank	Test Wt (lbs)
NK N78N-GT/CB/LL	Y	6722	19.1	300	963	0.552686	1.81	217.19	206.71	4	55.7
Pioneer 32B29	Y	6364	17.4	300	966	0.554408	1.80	204.98	199.19	8	57.5
NC+ 6361RB	Y	6638	18.8	300	964	0.55326	1.81	214.25	204.67	7	53.5
Dyna-Gro DG 58P59	Y	6804	18.8	300	960	0.550964	1.82	220.52	210.66	3	53
DeKalb 67-87 RR2/YGCB	Y	6981	19.5	300	958	0.549816	1.82	226.73	214.73	2	56.3
Pioneer 31P42	Y	6572	18.5	300	952	0.546373	1.83	214.79	205.95	5	57.6
Terral TV26TR41	Y	6469	18.3	300	942	0.540634	1.85	213.67	205.38	6	57.8
Terral TV25BR23	Y	6252	19	300	937	0.537764	1.86	207.61	197.84	9	55.9
Dyna-Gro DG 57V05	Y	5740	19.3	300	920	0.528007	1.89	194.13	184.31	10	55.3
Croplan 851 RR2/Bt	Y	3891	19.7	300	525	0.301309	3.32	230.60	217.85	1	53.4