



Cooperative Extension Crop Demonstration Report

Parish: Richland
 Community: Goose Hollow
 Principle Investigators: Dr. David Y. Lanclous and Rob Ferguson
 County Agent: Keith Collins
 Cooperator: Donald Myers
 Crop: Corn
 Previous Crop: Cotton
 Planted Plant Population: 27,500
 Soil Type: Silt Loam
 Fertility: 40-40-170
 Irrigation: Furrow, 5
 Tillage Type: No-till
 Date Planted: 3/17/06
 Date Harvested: 8/11/06

Weed Control: Glyphosate-burndown, Prowl-delayed pre, Atrazine-layby
 Insect Control: N/A
 Disease Control: N/A

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)
Pioneer 32D99	Y	9806	10.7	480	1728	1.586777	0.63	110.35	115.94	7	56
Dyna-Gro DG 5528 Bt	Y	10072	10.2	480	1665	1.528926	0.65	117.64	124.28	5	55
Croplan 818 RR2/Bt	Y	10224	10.7	480	1659	1.523416	0.66	119.84	125.91	3	57
Pioneer 31G71	Y	11120	10.3	480	1656	1.520661	0.66	130.58	137.80	1	57
Garst 8295 YG1/RR2	Y	9632	10.5	480	1656	1.520661	0.66	113.11	119.10	6	58
Terral TV26B82	Y	10180	10.8	480	1656	1.520661	0.66	119.54	125.45	4	58
Dyna-Gro DG 58P59	Y	10574	10	480	1656	1.520661	0.66	124.17	131.47	2	57
Terral TV25R31	Y	8674	10.9	480	1656	1.520661	0.66	101.86	106.77	9	58
DeKalb DKC69-71	Y	7312	10.8	480	1656	1.520661	0.66	85.86	90.11	10	58
Terral TV25BR23	Y	9130	10.5	480	1644	1.509642	0.66	108.00	113.71	8	58
Pioneer 31P41	N	9138	10.3	480	1632	1.498623	0.67	108.89	114.91		58
Dekalb 64-81	N	6136	10.3	320	1629	0.997245	1.00	109.87	115.95		58
Terral 26BR41	N	8632	10.2	480	1497	1.374656	0.73	112.13	118.46		58
Croplan 751 RR/Bt	N	8722	10.3	480	1500	1.37741	0.73	113.07	119.33		56