



Cooperative Extension Crop Demonstration Report

Parish: Richland
 Community: Goldmine
 Principle Investigators: Keith Collins/Rob Ferguson
 County Agent: Keith Collins
 Cooperator: Golmine Plantation - Ritchie Morris
 Crop: Corn
 Previous Crop: Corn
 Planted Plant Population: 32,000
 Soil Type: Silt Loam
 Fertility: 180-50-60-10
 Irrigation: Furrow
 Tillage Type: Spring stale
 Date Planted: 3/18/08
 Date Harvested: 8/18/08
 Weed Control: Touchdown 1 to 6, 1.5 qts Atrazine layby
 Insect Control: Ammo at planting
 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)
Dyna-Gro DG 57V05	Y	11820	19	608	939	1.092195	0.92	193.25	184.16	3	57
Pioneer 32B29	Y	12280	17.9	608	924	1.074747	0.93	204.03	197.07	1	58
NC+ 6361RB	Y	11080	20.3	608	912	1.06079	0.94	186.52	174.89	7	58
NK N78N-GT/CB/LL	Y	10800	20.8	608	900	1.046832	0.96	184.23	171.66	9	58
DeKalb 67-87 RR2/YGCB	Y	11120	19.6	608	888	1.032874	0.97	192.25	181.85	4	58
Pioneer 31P42	Y	10500	19	608	879	1.022406	0.98	183.39	174.76	8	59
Croplan 851 RR2/Bt	Y	10630	18.9	608	870	1.011938	0.99	187.58	178.98	5	57
Terral TV25BR23	Y	9870	18.6	608	867	1.008448	0.99	174.77	167.37	10	58
Dyna-Gro DG 58P59	Y	10880	18	608	861	1.001469	1.00	194.00	187.15	2	56
Terral TV26TR41	Y	10420	18.8	608	858	0.99798	1.00	186.45	178.11	6	57
NC+ 5451 RB	N	9840	18.5	608	849	0.987511	1.01	177.94	170.61		58
Dekalb 63-42	N	8170	17.1	608	840	0.977043	1.02	149.32	145.63		56
Croplan 6831 RH	N	9000	17	608	834	0.970064	1.03	165.67	161.78		58
Pioneer 33N58	N	9140	16.7	608	831	0.966575	1.03	168.86	165.48		58
Terral 25BR71	N	9450	17.3	608	822	0.956107	1.05	176.50	171.72		58
NK 77P Gt/CB/LL	N	8360	17.7	608	807	0.938659	1.07	159.04	153.99		57