



Cooperative Extension Crop Demonstration Report

Parish: East Carroll
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson
 County Agent: Donna Lee
 Cooperator: David Coody; Roger Coody
 Crop: Corn
 Previous Crop: Cotton
 Planted Plant Population: 30,568
 Soil Type: Dundee
 Fertility: 190 lbs of 40-0-15
 Irrigation: N/A
 Tillage Type: Stale Seedbed
 Date Planted: 3/14/06
 Date Harvested: 8/10/06
 Weed Control: 2/10/06 - Burndown -Valor 1 oz/A; Touchdown 18.28 oz/A; 2, 4-D 16 oz/A
 4/10/06 - Atrazine @ 64 oz/A
 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
Garst 8295 YG1/RR2	Y	6660	16.8	303.6	1217	0.706843	1.41	168.25	164.69	1
Terral TV26B82	Y	6380	17.3	303.6	1217	0.706843	1.41	161.18	156.82	2
Terral TV25BR23	Y	6330	17.5	303.6	1217	0.706843	1.41	159.92	155.21	3
Pioneer 31G71	Y	5870	16.9	303.6	1217	0.706843	1.41	148.30	144.98	4
Dyna-Gro DG 5528 Bt	Y	5550	16.2	303.6	1217	0.706843	1.41	140.21	138.23	5
Pioneer 32D99	Y	5130	17.6	303.6	1217	0.706843	1.41	129.60	125.64	6
Dyna-Gro DG 58P59	Y	5070	17.1	303.6	1217	0.706843	1.41	128.08	124.92	7
Terral TV25R31	Y	4670	17.1	303.6	1217	0.706843	1.41	117.98	115.06	8
Croplan 818 RR2/Bt	Y	4840	17.8	303.6	1217	0.706843	1.41	122.27	118.25	9
DeKalb DKC69-71	Y	4610	17.5	303.6	1217	0.706843	1.41	116.46	113.04	10

***Field observations noted were that field soil types did change dramatically across the field and could potentially have affected hybrid performance.