



Cooperative Extension Crop Demonstration Report

Parish: Caldwell
 Community: Columbia
 Principle Investigators: Dr. David Y. Lanclous, Rob Ferguson, and Donna S. Morgan
 County Agent: Jimmy McCann
 Cooperator: Lelon Kenny
 Crop: Corn
 Previous Crop: Cotton
 Planted Plant Population: 26000
 Soil Type: sandy loam
 Fertility: 200 lbs. N
 Irrigation: 4 Times
 Tillage Type: Conventional
 Date Planted: 3/29/05
 Date Harvested: 8/22/05

 Weed Control: atrazine/dual and the same for 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)
Terral TV 25BR23	Y	9415	16.7	480	1411	1.295684	0.77	129.76	127.16	9	56
Dyna-Gro 5515	Y	9080	13.7	480	1348	1.237833	0.81	130.99	132.99	10	57
Garst 8288	Y	10885	16.2	480	1414	1.298439	0.77	149.70	147.59	5	58
DeKalb DKC 6972RR	Y	10220	16.3	480	1414	1.298439	0.77	140.55	138.40	7	59
Terral TV 26BR10n	Y	10060	15	480	1417	1.301194	0.77	138.06	138.06	8	57
Pioneer 31G68	Y	12075	15.6	480	1393	1.279155	0.78	168.57	167.38	1	57
Dyna-Gro 5528Bt	Y	11080	16.4	480	1393	1.279155	0.78	154.68	152.13	4	56
DeKalb DKC 69-71RR2YG	Y	11195	16.3	480	1378	1.265381	0.79	157.98	155.57	3	59
Pioneer 32D99	Y	9875	15.7	480	1360	1.248852	0.80	141.20	140.04	6	59
Terral TV 26B34	Y	11440	16.9	480	1345	1.235078	0.81	165.40	161.71	2	55
NC-7371	N	10905	17.5	480	1324	1.215794	0.82	160.17	155.46		59
NC-7190	N	7710	16.1	480	1294	1.188246	0.84	115.87	114.37		59
NC-5423	N	7310	15.9	480	1282	1.177227	0.85	110.88	109.71		58