



Cooperative Extension Crop Demonstration Report

Parish: Morehouse
 Community: Collinston
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Terry Erwin and Richard Letlow
 Cooperator: Harper Armstrong
 Crop: Corn
 Previous Crop: Cotton
 Planted Plant Population: 30,000
 Soil Type: Mer Rouge Silt Loam
 Fertility: 220 lbs. N, 60 P, 30 K
 Irrigation: 1 time
 Tillage Type: Minimum Till
 Date Planted: 3/19/2004
 Date Harvested: 8/29/2004

Weed Control: Bi-Cep @ 1.5 pint , 1 Quart Atrazine
 Insect Control: 1 oz Ammo at planting
 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
Pioneer 32D99	y	5922	13.1	304	1203	0.69963	1.43	151.15	154.53	2
Pioneer 31B13	y	5851	13.3	304	1203	0.69963	1.43	149.34	152.33	5
Terral 2140nRR	y	5937	13.1	304	1203	0.69963	1.43	151.53	154.92	1
Golden Acres 8112	y	5097	13	304	1206	0.70138	1.43	129.77	132.82	11
Terral 26BR10n	y	5821	13.1	304	1206	0.70138	1.43	148.20	151.52	6
DynaGro 5515	y	5828	13.5	304	1206	0.70138	1.43	148.38	151.00	7
DynaGro 58K22	y	5863	12.7	304	1206	0.70138	1.43	149.27	153.31	3
Terral 2160 Bt	y	5960	14.2	304	1206	0.70138	1.43	151.74	153.17	4
Pioneer 31R88	y	5425	13.7	304	1209	0.70312	1.42	137.78	139.89	9
Garst 8288	y	5183	13.7	304	1209	0.70312	1.42	131.63	133.65	10
Dekalb 69-70 Bt	y	5672	14.3	304	1209	0.70312	1.42	144.05	145.24	8
Dekalb 697	n	5278	13.3	304	1209	0.70312	1.42	134.04	136.73	
Golden Acres 2830 Bt	n	6104	12.4	304	1212	0.70487	1.42	154.64	159.37	