



Cooperative Extension Crop Demonstration Report

Parish: Concordia
 Community: Angelina
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Glen Daniels
 Cooperator: Riverview Farms, Cecil Parker
 Crop: Corn
 Previous Crop: Cotton
 Planted Plant Population: 29,000 per acre
 Soil Type: Silty Clay
 Fertility: Fall: 100# Potash; Planting: 10-34-0
 Irrigation: N/a
 Tillage Type: Stale seed-bed
 Date Planted: 3/22/2004
 Date Harvested: 8/23/2004

Weed Control: Burndown: 1 qt Roundup II + 1/6 gal 2, 4-D
 Insect Control: .5 oz Baythroid with fertilizer; 6.7 # Nuphos/ac
 Disease Control: N/a

Note: Plot was harvested with yield monitor.

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
Terral 26BR10n	y	5758	13.8	303.96	1401	0.81468	1.23	126.21	127.99	7
Pioneer 31R88	y	5362	14.4	303.96	1399	0.81351	1.23	117.70	118.53	9
Pioneer 31B13 YGCB	y	5752	14	303.96	1348	0.78386	1.28	131.04	132.58	5
Golden Acres 8112	y	4608	14	303.96	1292	0.75129	1.33	109.53	110.81	11
Terral 2160Bt	y	5189	14.4	303.96	1263	0.73443	1.36	126.17	127.06	8
Pioneer 32D99	y	5455	15	303.96	1232	0.7164	1.40	135.97	135.97	4
Garst 8288	y	4871	14.2	303.96	1170	0.68035	1.47	127.85	129.05	6
DynaGro 58K22	y	5569	13.1	303.96	1153	0.67047	1.49	148.32	151.64	1
Terral 2140RR	y	5169	13	303.96	1143	0.66465	1.50	138.88	142.14	2
DynaGro 5515	y	5106	13.2	303.96	1144	0.66523	1.50	137.06	139.97	3
DeKalb 69-70 YG	y	4612	14.6	303.96	1127	0.65535	1.53	125.67	126.26	10
Golden Acres 2995	n	lost data								
Golden Acres 2830Bt	n	5037	13	303.96	1112	0.64662	1.55	139.10	142.37	
DeKalb 697	n	5540	14	303.96	1235	0.71815	1.39	137.76	139.38	