



## Cooperative Extension Crop Demonstration Report

Parish: Franklin  
 Community: Winnsboro  
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan  
 County Agent: Carol Pinnell-Alison  
 Cooperator: Ricky Campbell Jr  
 Crop: Corn  
 Previous Crop: Wheat/Soybean double crop  
 Planted Plant Population: 30,000  
 Soil Type: Silt loam  
 Fertility: At planting 32 lb/A of 32%, side dress 200 lb N + 69 lb P + 90 lb K + 8 lb S  
 Irrigation: none  
 Tillage Type: no-till  
 Date Planted: 19-Mar-04  
 Date Harvested: 8/16/2004

Weed Control: Burn down Roundup 1 qt/A + 2, 4-D 1 pt/A  
 Insect Control: At planting Aztec 5.8 lb/A; Ammo 1 oz/A on a 16 "  
 Disease Control:

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 2160 Bt	y	5250	15.5	456	641	0.55918	1.79	167.66	166.67	10
Pioneer P32D99	y	6350	16.1	456	644.5	0.56224	1.78	201.68	199.07	1
DeKalb DK69-70YGCB	y	5860	19	456	648	0.56529	1.77	185.11	176.40	4
Garst 8288	y	5530	15.3	456	651.5	0.56834	1.76	173.75	173.14	7
Terral 2140 NRR	y	5640	15.2	456	655	0.5714	1.75	176.26	175.85	6
DynaGro 58K22	y	5570	15.1	456	658.5	0.57445	1.74	173.15	172.94	8
DynaGro 5515	y	5690	14.8	456	662	0.5775	1.73	175.94	176.36	5
Pioneer 31B13YGCB	y	5770	15.1	456	665.5	0.58056	1.72	177.48	177.27	3
Golden Acres 8112	y	5300	16.6	456	669	0.58361	1.71	162.17	159.12	11
Pioneer 31R88	y	5990	16.6	456	672.5	0.58666	1.70	182.33	178.89	2
Terral 26BR10N	y	5640	14.5	456	676	0.58972	1.70	170.78	171.79	9
DeKalb DK 697	n	5880	14.6	456	679.5	0.59277	1.69	177.13	177.97	