



## Cooperative Extension Crop Demonstration Report

Parish: Ouachita  
 Community: Fondale  
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan  
 County Agent: Richard Letlow, Jim McCann  
 Cooperator: Tripp Faulk  
 Crop: Corn  
 Previous Crop: Cotton  
 Planted Plant Population: 30,000 planted  
 Soil Type: Sterlington Sandy silt loam  
 Fertility: 190 lb. N, 30 P, 90 K, 13 lbs S  
 Irrigation: N  
 Tillage Type: Minimum Till  
 Date Planted: 3/17/2004  
 Date Harvested: 8/30/2004  
  
 Weed Control: Bicep @ 1.5 pints, Atrazine @ 1.5 Quarts  
 Insect Control: Lorsban 7lbs (granular) per acre  
 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 31R88	y	15456	15.4	308	2722	1.60387	0.62	172.08	171.27	2
Pioneer 32D99	y	16296	15.9	308	2722	1.60387	0.62	181.44	179.51	1
DeKalb 69-70 YGCB	y	14784	18.7	308	2722	1.60387	0.62	164.60	157.44	9
DynaGro 5515	y	15232	15.5	308	2722	1.60387	0.62	169.59	168.59	5
Pioneer 31B13	y	14952	16.1	308	2722	1.60387	0.62	166.47	164.32	7
Terral 26BR10n	y	14616	15.5	308	2722	1.60387	0.62	162.73	161.77	8
Terral 2160 Bt	y	15344	15.7	308	2722	1.60387	0.62	170.84	169.43	3
Golden Acres 8112	y	14000	14.3	308	2722	1.60387	0.62	155.87	157.16	10
Garst 8288	y	13608	15.3	308	2722	1.60387	0.62	151.51	150.97	11
DynaGro 58K22	y	15176	15.1	308	2722	1.60387	0.62	168.97	168.77	4
Terral 2140nRR	y	14840	15.3	308	2722	1.60387	0.62	165.23	164.64	6
Garst 8292 YG	n	16016	14.8	308	2752	1.62155	0.62	176.37	176.79	
Pioneer 31G66	n	14896	14.8	308	2752	1.62155	0.62	164.04	164.43	
DynaGro 57F87	n	15288	15.4	308	2752	1.62155	0.62	168.36	167.57	
DynaGro CXO3419	n	14616	14.1	308	2765	1.62921	0.61	160.20	161.90	
Garst 8204 RR	n	14784	14.7	308	2765	1.62921	0.61	162.04	162.61	
Garst 8270 RR	n	14224	14.7	308	2765	1.62921	0.61	155.90	156.45	
Terral 26B23	n	15344	15.2	308	2765	1.62921	0.61	168.18	167.78	
Dekalb 697	n	15120	15.9	308	2765	1.62921	0.61	165.72	163.97	