



## Cooperative Extension Crop Demonstration Report

Parish: Ouachita  
 Community: Fondale  
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson  
 County Agent: Richard Letlow  
 Cooperator: Tripp Faulk  
 Crop: Corn: RRBt  
 Previous Crop: Cotton  
 Planted Plant Population: 28,000  
 Soil Type: Sterlington Silt Loam  
 Fertility: 200 N 40 P 60 K 13 S  
 Irrigation: 6 times  
 Tillage Type: Minimal Tillage  
 Date Planted: 3/15/07  
 Date Harvested: 8/28/07  
  
 Weed Control: Round -Up 2 quarts Atrazine 1.5 pints Dual 1 pint  
 Insect Control: no  
 Disease Control: no

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)
Croplan 818 RR/Bt	Y	6727	13.2	304	1125	0.65427	1.53	183.60	187.49	6	
Pioneer 32B29	Y	8650	13.2	304	1125	0.65427	1.53	236.09	241.09	1	
Terral TV26BR41	Y	7842	13.4	304	1125	0.65427	1.53	214.03	218.06	4	
Croplan 851 RR/Bt	Y	8114	13.2	304	1125	0.65427	1.53	221.46	226.15	3	
DeKalb DKC69-71	Y	8508	13.1	304	1125	0.65427	1.53	232.21	237.40	2	
Terral TV25BR23	Y	6975	13.3	304	1125	0.65427	1.53	190.37	194.18	5	
Garst 8295 YGI/RR	N	7288	13.1	304	1125	0.65427	1.53	198.91	203.36		
NK N 70-C7	N	6622	13.4	304	1125	0.65427	1.53	180.74	184.14		
NC+ 6361 RB	N	7544	13.2	304	1125	0.65427	1.53	205.90	210.26		
NC+ 6125 RB	N	6177	13.2	304	1125	0.65427	1.53	168.59	172.16		
Pioneer 33M57	N	6605	13.5	304	1125	0.65427	1.53	180.27	183.45		
Pioneer 31G71	N	6829	13.3	304	1125	0.65427	1.53	186.39	190.11		
Croplan 850 RB	N	5952	13.1	304	1125	0.65427	1.53	162.45	166.08		