Cooperative Extension Crop Demonstration Report

Parish:	West Carroll
Community:	Forest
Principle Investigators:	Dr. David Y. Lanclos and Rob Ferguson
County Agent:	Myrl Sistrunk
Cooperator:	Fairchild Farms
Crop:	Corn
Previous Crop:	Corn
Planted Plant Population:	30,600
Soil Type:	Silt Loam
Fertility:	198-40-60
Irrigation:	Furrow
Tillage Type:	Stale Seed Bed
Date Planted:	3/6/07
Date Harvested:	8/13/07
Weed Control:	Roundup, Atrazine 1/2 gal. (Burr rndown 2 oz Valor + 1 qt Touchdown)
Insect Control:	Lorsban
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	Test Wt (lbs
Terral TV25BR23	Y		14.74			0.61		208.79	209.43	2	
DeKalb DKC69-71	Y		12.72			0.68		208.43	214.02	1	
Pioneer 32B29	Y		12.37			0.47		200.87	207.09	3	
Croplan 851 RR/Bt	Y		13.69			0.67		185.87	188.73	6	
Croplan 818 RR/Bt	Y		13.31			0.78		188.82	192.57	5	
Terral TV26BR41	Y		12.68			0.72		191.11	196.33	4	
Stine 9803	N		12.98			0.7		191.90	196.46		
NC+ 6361	N		12.53			0.67		184.75	190.12		
Stine 9724	N		13.64			0.83		206.05	209.35		
NC+ 5402208	N		14.32			0.61		163.93	165.24		