



## Cooperative Extension Crop Demonstration Report

Parish: Tensas  
 Community: Newellton  
 Principle Investigators: Rob Ferguson  
 County Agent: Dennis Burns  
 Cooperator: Brian Kifer  
 Crop: Corn  
 Previous Crop: Cotton  
 Planted Plant Population: 34,000  
 Soil Type: Bruin Silt Loam  
 Fertility: 225 lbs N  
 Irrigation: Yes  
 Tillage Type: Conventional  
 Date Planted: 3/24/09  
 Date Harvested: 8/25/09

Weed Control: Halex GT, Roundup  
 Insect Control: None  
 Disease Control: Quilt

Harvested with a yield monitor. The moisture sensor went out in the first plot, so yield data was all we were able to collect.

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)
Pioneer 31P40	Y		15.2	480	1953	1.79		189.00	188.56	7	
Dyna-Gro 57K33	Y			480	1953	1.79		187.00		8	
DeKalb 67-86	Y			480	1953	1.79		200.00		6	
Terral TV25R31	Y			480	1953	1.79		218.00		2	
Croplan 851RR	Y			480	1953	1.79		219.00		1	
NC+ 5450R	Y			480	1953	1.79		215.00		3	
Dyna-Gro 58K40	Y			480	1953	1.79		209.00		4	
NK N78N-GT				480	1953	1.79		207.00		5	