



Cooperative Extension Crop Demonstration Report

Parish: Avoyelles
 Community: Marksville
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson
 County Agent: Dr. Carlos Smith and Trent Clark
 Cooperator: Lyle Decuir
 Crop: Grain Sorghum
 Previous Crop: Soybeans
 Planted Plant Population: 80,000
 Soil Type: Sharkey Clay
 Fertility: 30-0-0-20
 Irrigation: N/A
 Tillage Type: Stale Seed Bed
 Date Planted: 4/27/07
 Date Harvested: 8/21/07

 Weed Control: Atrazine at 1qt/A
 Insect Control: Delta Gold 1 to 60
 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)
Dyna-Gro DG 751B	Y	2260	14.9	288	700	0.38567	2.59	104.64	102.36	4	62.5
Terral TV96H81	Y	2350	14.4	288	700	0.38567	2.59	108.81	107.06	2	62
Pioneer 84G62	Y	2220	13.8	288	700	0.38567	2.59	102.79	101.84	5	60
DeKalb DKS53-67	Y	2470	14.5	288	700	0.38567	2.59	114.36	112.39	1	62.5
Terral TV9421	Y	2250	13.5	288	700	0.38567	2.59	104.18	103.58	3	61
Asgrow A571	N	2360	14	288	700	0.38567	2.59	109.27	108.01		60
Croplan 514	N	2450	14.1	288	700	0.38567	2.59	113.44	112.00		61