



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: 4/27/06
 Date Harvested: 8/21/06

 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)
Border	N	1600	14.1	288	510	0.28099	3.56	101.68	100.40		
Asgrow A571	Y	1570	14.5	288	516	0.2843	3.52	98.61	96.91	3	
Dyna-Gro DG751 B	Y	1550	14.3	288	530	0.29201	3.42	94.79	93.37	5	
Terral TV 96H81	Y	1640	14.3	288	544	0.29972	3.34	97.71	96.25	4	
Garst 5515	Y	1780	14.8	288	558	0.30744	3.25	103.39	101.25	1	
Pioneer 84G62	Y	1660	14.7	288	571	0.3146	3.18	94.22	92.38	6	
Terral TV9421	Y	1840	14.5	288	585	0.32231	3.10	101.94	100.18	2	
Border	N	1830	14.8	288	598	0.32948	3.04	99.18	97.13		