



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: Silt
 Fertility: 30-0-0-20
 Irrigation: N/A
 Tillage Type: Stale Seed Bed
 Date Planted: 5/10/06
 Date Harvested: 9/1/06

 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	1238	15.2	288	500	0.27548	3.63	80.25	78.22		55
Asgrow A571	Y	2432	13.8	576	500	0.55096	1.82	78.82	78.10	5	54.5
Dyna-Gro DG751 B	Y	2794	16.9	576	500	0.55096	1.82	90.56	86.50	2	60
Terral TV 96H81	Y	2602	16.4	576	500	0.55096	1.82	84.33	81.04	4	57
Garst 5515	Y	2402	15.7	576	500	0.55096	1.82	77.85	75.43	6	55.5
Pioneer 84G62	Y	2652	14.7	576	500	0.55096	1.82	85.95	84.27	3	55
Terral TV9421	Y	2778	14.1	576	500	0.55096	1.82	90.04	88.90	1	54.5
Border	N	1322	14.7	288	500	0.27548	3.63	85.69	84.02		53.5