



Cooperative Extension Crop Demonstration Report

Parish: Rapides
 Community: Boyce
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson
 County Agent: Matt Martin
 Cooperator: Vernon and Edwin Matthews
 Crop: Grain Sorghum
 Previous Crop: Cotton
 Planted Plant Population: 7-8/ft on 40 inch rows
 Soil Type: Norwood silty clay loam
 Fertility: 6.5 pounds nitrogen in furrow and 120 pounds nitrogen
 Irrigation: N/A
 Tillage Type: Conventional
 Date Planted: 4/12/07
 Date Harvested: 8/7/07

 Weed Control: Dual and Atrazine
 Insect Control: N/A
 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	1790	14.9	320	443	0.2712	3.69	117.86	115.29	2	52
Terral TV96H81	Y	1812	15	320	455	0.27854	3.59	116.17	113.50	3	54
Pioneer 84G62	Y	1916	16	320	467	0.28589	3.50	119.68	115.55	1	60
DeKalb DKS53-67	Y	1852	15.5	320	479	0.29324	3.41	112.78	109.54	5	55
Terral TV9421	Y	1900	15.2	320	491	0.30058	3.33	112.88	110.02	4	55