



Cooperative Extension Crop Demonstration Report

Parish: Rapides I
 Community: Alexandria
 Principle Investigators: Rob Ferguson & Jim Shipp
 County Agent: Matt Martin
 Cooperator: Vernon and Edwin Matthews
 Crop: Grain Sorghum
 Previous Crop: Cotton
 Planted Plant Population: 7-8 seed/ft on 40 inch rows
 Soil Type: Norwood silty clay loam
 Fertility: 6.5 pounds nitrogen in furrow + 120 pounds
 Irrigation: N/A
 Tillage Type: Conventional
 Date Planted: 4/9/08
 Date Harvested: 8/18/08

 Weed Control: Dual and Atrazine
 Insect Control: N/A
 Disease Control: N/A

Variety 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)
DeKalb 54-00	Y	9528	15.9	560	1084	1.16131	0.86	146.51	144.96	2	63
Terral 96H91	Y	8614	16.2	560	1108	1.187022	0.84	129.59	127.76	5	63
NC+ 7B51	Y	9158	14.9	560	1102	1.180594	0.85	138.52	138.68	3	62.5
Pioneer 84G62	Y	10358	15.6	560	1111	1.190236	0.84	155.40	154.30	1	64
Dyna-Gro 751B	Y	8996	15.5	560	1126	1.206305	0.83	133.17	132.39	4	63