



Cooperative Extension Crop Demonstration Report

Parish: Beauregard Silt Loam
 Community: DeRidder
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: John Harris
 Cooperator: David Smith
 Crop: Grain Sorghum
 Previous Crop: Wheat-soybean
 Planted Plant Population: 4.4 plants/row foot on 30 inch rows
 Soil Type: Beauregard Silt Loam
 Fertility: 120-25-60
 Irrigation: No
 Tillage Type: No till
 Date Planted: 4/5/2004
 Date Harvested: 8/19/2004

Weed Control: 1 qt Roundup +3 oz goal burndown 1pt Bicept Mag
 Insect Control: 1pt Liq. Furadan
 Disease Control:

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
Terral 9421	y	1130	15.1	180	638	0.2197	4.55	91.85	91.74	2
DynGro751B	y	970	15.2	180	648	0.22314	4.48	77.63	77.44	6
DynGro762B	y	860	15.5	180	605	0.20833	4.80	73.71	73.28	7
Pioneer 83G66	y	1150	15.7	180	639	0.22004	4.54	93.33	92.56	1
DKS 5400	y	860	17.8	180	626	0.21556	4.64	71.24	68.89	8
Golden Acres 444E	y	940	15.5	180	613	0.21109	4.74	79.52	79.05	4
Terral96H81	y	880	15.8	180	576	0.19835	5.04	79.23	78.48	5
Pioneer 84G62	y	960	15.5	180	566	0.1949	5.13	87.96	87.44	3
Asgrow 567	n	700	15.4	180	566	0.1949	5.13	64.13	63.83	
DKS 5300	n	670	15.4	180	482	0.16598	6.02	72.08	71.74	