



Cooperative Extension Crop Demonstration Report

Parish: Rapides
 Community: Alexandria
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Matt Martin
 Cooperator: Dean Lee Research and Extension Center
 Crop: Group III Soybeans
 Previous Crop: Cotton
 Planted Plant Population: 175,000
 Soil Type: Norwood Silt Loam
 Fertility: 200lbs. 0-26-26 in addition foliar zinc at 32 oz/A
 Irrigation: N/A
 Tillage Type: Conventional
 Date Planted: 3/31/2005
 Date Harvested: 8/4/2005

 Weed Control: Touchdown 24oz/ac; 4 applications glyphosate at 32oz/ac
 Insect Control: Orthene .85lbs/ac; Orthene 1lb/ac
 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)
Delta King DK 3968	Y	380	13	180	740	0.25482	3.92	24.85	24.85	5,6	
Pioneer 93M90	Y	480	13	180	740	0.25482	3.92	31.39	31.39	3	
Garst 3960	Y	380	13	180	740	0.25482	3.92	24.85	24.85	5,6	
DPL 3861	Y	580	13.3	180	740	0.25482	3.92	37.94	37.80	2	
Terral TV39RS31	Y	450	13.3	180	740	0.25482	3.92	29.43	29.33	4	
Asgrow AG 3905	Y	590	13.1	180	740	0.25482	3.92	38.59	38.54	1	