



Cooperative Extension Crop Demonstration Report

Parish: Iberia
 Community: New Iberia
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Jimmy Flanagan
 Cooperator: Blanchard Brothers
 Crop: Group IV Soybeans
 Previous Crop: Sugarcane
 Planted Plant Population: 115,870
 Soil Type: Sandy loam
 Fertility: N/A
 Irrigation: N/A
 Tillage Type: Sugarcane row
 Date Planted: 4/20/05
 Date Harvested: 9/3/05

Weed Control: 2 Glyphosate applications
 Insect Control: 2 Orthene applications
 Disease Control: Headline SBR

Note: Harvest with combine yield monitor

Variety Name	Core Block	Harvest Wt (lbs)	Harvest Moist (%)	Plot Wdh (in)	Row Lgh (ft)	Acreage CF per plot	Bu/A Raw	Bu/A Adjusted	Rank	Test Wt (lbs)
Delta King DK4967	Y	1946	17.19			0.65		47.17	4	
Terral TV48R14	Y	1610	15.76			0.65		39.25	9	
DeKalb DKB46-51	Y	1823	16.23			0.65		44.79	6	
Garst 4888RR	Y	1869	17.26			0.65		45.26	5	
Pioneer 94B73	Y	2017	17.03			0.65		48.85	2	
Terral TV49R12	Y	1799	16.74			0.65		43.35	7	
D&PL DP 4724 RR	Y	1995	16.47			0.66		47.92	3	
Delta King DK4461	Y	2054	16.62			0.66		49.29	1	
Dyna-Gro DG3443NRR	Y	1737	15.4			0.66		42.26	8	
Asgrow 4403	N	2083	16.14			0.66		50.35		