



## Cooperative Extension Crop Demonstration Report

Parish: Iberia  
 Community: New Iberia  
 Principle Investigators: Dr. Blaine Viator, Dr. David Y. Lanclous and Rob Ferguson  
 County Agent: Jimmy Flanagan  
 Cooperator: Ulysse Gonsoulin & Sons, Incorporated  
 Crop: Soybeans  
 Previous Crop: Sugarcane  
 Planted Plant Population: 140,000  
 Soil Type: Sandy loam  
 Fertility: 2 tons lime  
 Irrigation: N/A  
 Tillage Type: Cane row  
 Date Planted: 5/10/06  
 Date Harvested: 9/14/06

Weed Control: Roundup at 1.5 qts (2X)  
 Insect Control: Acephate at 1lb/acre (3X) and Intrepid at 2oz/acre (1X)  
 Disease Control: Headline 6oz/acre at R4 and Headline SBR at R5

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 DK4866	Y		too high					47.00			
Terral TV49R12	Y		35.2					45.00	34.00		
Pioneer 94B73	Y		20.3					38.00	35.00		
Dyna-Gro DG 36M49	Y							Data Lost			
DeKalb 46-51	Y		24.6					39.00	34.00		
Dyna-Gro DG 3481	Y							Data Lost			
Deltapine DP 4724	Y		17.6					55.00	52.00		
Delta King DK4967	Y		27.6					38.00	31.00		
Terral TV48R14	Y		22.8					65.00	58.00		
Deltapine DP 4546	Y		30.1					55.00	44.00		
Deltapine DP 4112	N		14.6					33.00	32.00		
Pioneer 94B13	N		21.9					36.00	32.00		
Croplan RC 4013	N		15.1					43.00	42.00		
Asgrow AG 4201	N		19.4					38.00	35.00		
Deltapine DP 4331	N		19.2					34.00	31.00		
Asgrow AG 4403	N		28.8					38.00	31.00		
Croplan RC 4444	N		24.6					39.00	34.00		
Deltapine DPLX 06-4450	N		25.8					53.00	45.00		
Croplan RC 4455	N		22.8					50.00	44.00		
Asgrow AG 4503	N		28.6					52.00	42.00		
Croplan RC 4655	N		22.0					33.00	30.00		
Croplan RC 4432	N		21.6					54.00	49.00		