Cooperative Extension Crop Demonstration Report

Parish:	Iberia
Community:	New Iberia
Principle Investigators:	Dr. Blaine Viator, Dr. David Y. Lanclos 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)
Dyna-Gro DG 3392	Y							Lost Data			
Terral TV39RS31	Y		13.6					31.00	31.00		
Deltapine DP 3861	Y							Lost Data			
Progeny 3900	Y		15					45.00	44.00		
Deltapine DPLX 3994	N		13.3					36.00	36.00		
Deltapine DPLX 06-3945	N		13.4					35.00	35.00		
Deltapine DPLX 06-3960	N		18.2					47.00	45.00		
Asgrow AG 3905	N		13.5					31.00	31.00		
Croplan RC 3935	N		13.4					32.00	31.00		
Croplan RC 3939	N		13.7					36.00	35.00		
Pioneer 93M90	N		15.8					38.00	37.00		