Cooperative Extension Crop Demonstration Report

Parish:	St. Landry
Community:	Washington
Principle Investigators:	Dr. David Y. Lanclos and Rob Ferguson
County Agent:	Keith Normand
Cooperator:	R&D Research Farm
Crop:	Soybeans
Previous Crop:	Rice
Planted Plant Population:	105,000
Soil Type:	Silty Clay
Fertility:	None
Irrigation:	None
Tillage Type:	Conventional
Date Planted:	4/20/06
Date Harvested:	9/14/06

Weed Control:	5/22 Roundup 1.5 Pts/acre; 6/15 Roundup 1.5 pt plus Classic 1/3 oz per acre applied post directed.
Insect Control:	8/01 Orthere 1 lb/acre
Disease Control:	None

Harvested with a yield monitor

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	194	15.8	108	265				57.20	1	
Dyna-Gro DG 36M49	Y	185	13.2	108	265				55.90	2	
Terral TV48R14	Y	164	13.6	108	265				49.60	5	
Pioneer 94B73	Y	146	13.5	108	265				44.20	8,9	
Terral TV49R12	Y	142	14	108	265				42.70	10	
Deltapine DP 4546	Y	152	13.6	108	265				46.00	7	
Dekalb 46-51	Y	146	13.4	108	265				44.20	8,9	
Dyna-Gro DG 3481	Y	166	13	108	265				50.50	4	
Deltapine DP 4724	Y	160	12.8	108	265				48.80	6	
Delta King DK4967	Y	176	13	108	265				53.60	3	
Delta Grow 4840	N	162	12.6	108	265				49.50		
Asgrow 4903	N	190	13.4	108	265				57.60		
Asgrow 4703	N	164	13.2	108	265				49.80		
Adler 492 RRN	N	184	13	108	265				56.00		