Cooperative Extension Crop Demonstration Report

Parish:	Avoyelles
Community:	Simmesport
Principle Investigators:	Dr. David Y. Lanclos and Rob Ferguson
County Agent:	Dr. Carlos Smith and Trent Clark
Cooperator:	J. K. Bordelon
Crop:	Soybeans
Previous Crop:	Sugarcane
Planted Plant Population:	136,500
Soil Type:	Norwood sandy loam
Fertility:	N/A
Irrigation:	N/A
Tillage Type:	Conventional 38"
Date Planted:	5/22/06
Date Harvested:	10/6/06
Weed Control:	2 roundup origninal max. 26oz 1ggal to 5
Insect Control:	Orthen 1/8 lb á first shot then Larvin 1 to 7 + Orthene 1/8lb second shot
Disease Control:	Folicur 7 oz + Quadris 1 to 20

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 Grow 5555RR	Y	3400	14.73	304	1850	1.07591	0.93	52.67	51.62	1	
Dyna-Gro DG 38K57	Y	3160	14.4	304	1850	1.07591	0.93	48.95	48.16	9	
Dyna-Gro DG 33B52	Y	3280	14.47	304	1850	1.07591	0.93	50.81	49.95	5	
Croplan RC5892	Y	3280	14.77	304	1850	1.07591	0.93	50.81	49.78	6	
Deltapine DP 5634	Y	3200	14.3	304	1850	1.07591	0.93	49.57	48.83	8	
Delta King DK5161	Y	3310	14.07	304	1850	1.07591	0.93	51.27	50.64	3	
Terral TV57R14	Y	3010	14.6	304	1850	1.07591	0.93	46.63	45.77	10	
MorSoy RT 5773N	Y	3360	14.93	304	1850	1.07591	0.93	52.05	50.89	2	
Delta King DK5567	Y	3310	14.63	304	1850	1.07591	0.93	51.27	50.31	4	
Terral TV55R15	Y	3230	14.37	304	1850	1.07591	0.93	50.04	49.25	7	
Terral TV59R14	N	3150	14.16	304	1850	1.07591	0.93	48.80	48.15		