



Cooperative Extension Crop Demonstration Report

Parish: Richland
 Community: Rhymes
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Keith Collins
 Cooperator: Morgan Smith
 Crop: Soybeans
 Previous Crop: Cotton
 Planted Plant Population: 137,500
 Soil Type: Rilla Silt Loam
 Fertility: 18-46-90
 Irrigation: Furrow
 Tillage Type: Conventional, 38"rows
 Date Planted: 4/18/05
 Date Harvested: 8/26/05
 Weed Control: 2 app Roundup
 Insect Control: 1 app. Karate
 Disease Control: None

Note: Plots were harvested using a yield monitor

Variety Name	Core Block	Harvest Wt (lbs)	Harvest Moist (%)	Bu/a	Acreage per plot	Rank
DeKalb DKB46-51	Y		14.8	63.63	0.95	3
D&PL DP 4724 RR	Y		14.1	62.48	0.97	6
Delta King DK4967	Y		13.9	61.84	1.01	8
Dyna-Gro DG3443NRR	Y		14.5	59.24	1.05	9
Delta King DK4461	Y		13.6	63.49	0.52	4
Garst 4888RR	Y		13.9	63.46	1.03	5
Pioneer 94B73	Y		13.6	64.25	1.07	2
Terral TV49R12	Y		14.1	62.06	1.1	7
Terral TV48R14	Y		13.9	66.98	1.12	1
MorSoy 4993	N		12.6	68.23	1.14	
MorSoy 4802	N		12.9	71.33	1.18	
Asgrow 4801	N		12.1	66.38	1.19	
Croplan Genetics 4842	N		12.4	72.67	1.22	
Croplan Genetics 4992	N		13.9	69.66	1.21	
D&PL 4546	N		13.9	70.25	1.21	
Pioneer 94M80	N		12.2	78.15	1.24	
NK 43B1	N		13.2	68.48	0.61	
Garst 4612	N		13	70.18	1.22	
NK S40R9	N		12.5	62.81	0.61	
Terral 46R15	N		13.9	75.26	0.61	
Terral 49R50	N		20.6	79.68	0.61	