



Cooperative Extension Crop Demonstration Report

Parish: East Carroll
 Community: Lake Providence
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Donna R. Lee
 Cooperator: Eddie Gregory
 Crop: Soybean
 Previous Crop: Soybean
 Planted Plant Population: 178,000
 Soil Type: Sharkey clay
 Fertility: None
 Irrigation: Flood
 Tillage Type: Fall Tillage
 Date Planted: 4/5/05
 Date Harvested: 8/31/05

Weed Control: 5/1/2005- 5/21/2005 - Honcho @ 25.6 oz/ A
 Insect Control: None
 Disease Control: 6/15/2005 - Quadris @ 6 oz/A

Variety Name	Core Block	Harvest Wt (lbs)	Harvest Moist (%)	Plot Wdh (in)	Row Lgh (ft)	Acreage CF per plot	CF	Bu/A Raw	Bu/A Adjusted	Rank	Test Wt (lbs)
DeKalb DKB46-51	Y	1018	11.5	300	375	0.21522	4.65	78.83	80.19	1	53
Terral TV49R12	Y	886	12.5	300	375	0.21522	4.65	68.61	69.01	9	53.1
Terral TV48R14	Y	934	12.2	300	375	0.21522	4.65	72.33	72.99	4	53.4
D&PL DP 4724 RR	Y	966	10.8	300	375	0.21522	4.65	74.81	76.70	2	53
Garst 4888RR	Y	874	10.7	300	375	0.21522	4.65	67.68	69.47	7	53.4
Pioneer 94B73	Y	880	11.8	300	375	0.21522	4.65	68.15	69.09	8	52.7
Delta King DK4967	Y	958	11	300	375	0.21522	4.65	74.19	75.89	3	53.6
Delta King DK4461	Y	920	11.7	300	375	0.21522	4.65	71.24	72.31	5	52.9
Dyna-Gro DG3443NRR	Y	910	12.2	300	375	0.21522	4.65	70.47	71.12	6	53.2
Asgrow 4201	N	654	10.8	300	375	0.21522	4.65	50.65	51.93	10	51.8