



Cooperative Extension Crop Demonstration Report

Parish: East Carroll

 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson
 County Agent: Donna Lee
 Cooperator: Eddie Gregory
 Crop: Soybean
 Previous Crop: Soybean
 Planted Plant Population: 165,000
 Soil Type: Sharkey Clay
 Fertility: N/A
 Irrigation: 1x
 Tillage Type: Stale Seedbed
 Date Planted: 4/8/06
 Date Harvested: 8/10/06

 Weed Control: 4/25/06 Roundup Original Max @ 21.3 oz/A
 Insect Control: At R4 Baythroid @ 1.8 oz/A
 Disease Control: At R4 Quadris @ 4.5 oz/A

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
Delta King DK4967	Y	410	11	288	326	0.17961	5.57	38.04	38.92	7
Deltapine DP 4546	Y	430	11.4	288	326	0.17961	5.57	39.90	40.63	3
Dyna-Gro DG 3481	Y	420	11.4	288	326	0.17961	5.57	38.97	39.69	5
Deltapine DP 4724	Y	390	10.2	288	326	0.17961	5.57	36.19	37.35	10
Pioneer 94B73	Y	490	9.1	288	326	0.17961	5.57	45.47	47.51	2
Delta King DK4866	Y	400	9.2	288	326	0.17961	5.57	37.12	38.74	8
Terral TV49R12	Y	430	11.6	288	326	0.17961	5.57	39.90	40.54	4
Dyna-Gro DG 36M49	Y	420	11.8	288	326	0.17961	5.57	38.97	39.51	6
DeKalb 46-51	Y	510	11.4	288	326	0.17961	5.57	47.32	48.19	1
Terral TV48R14	Y	410	11.8	288	326	0.17961	5.57	38.04	38.57	9
Delta Grow 4660	N	390	12	288	326	0.17961	5.57	36.19	36.60	Not Core
Delta Grow 4970	N	460	17.9	288	326	0.17961	5.57	42.68	40.28	Not Core