



## Cooperative Extension Crop Demonstration Report

Parish: Morehouse  
 Community: Collinston, La.  
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson  
 County Agent: Terry Erwin, Richard Letlow  
 Cooperator: Harper Armstrong  
 Crop: Soybean  
 Previous Crop: Cotton  
 Planted Plant Population: 130,000  
 Soil Type: Loam  
 Fertility: N/A  
 Irrigation: 3 times  
 Tillage Type: minimum tillage  
 Date Planted: 4/22/07  
 Date Harvested: 9/10/07  
  
 Weed Control: 2 quart Round Up  
 Insect Control: Orthene  
 Disease Control: Headline

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)
Deltapine DP 4546	Y	960	12	304	722	0.4199	2.38	38.10	38.54	4	
Delta King DK4968	Y	902	12	304	722	0.4199	2.38	35.80	36.21	10	
Dyna-Gro 36Y48	Y	970	12	304	722	0.4199	2.38	38.50	38.94	2,3	
Pioneer 94B73	Y	968	11	304	722	0.4199	2.38	38.42	39.31	1	
Croplan RC4444	Y	970	12	304	722	0.4199	2.38	38.50	38.94	2,3	
Dekalb DKB 4651	Y	908	12	304	722	0.4199	2.38	36.04	36.45	9	
Terral TV46R15	Y	910	12	304	722	0.4199	2.38	36.12	36.54	8	
Dyna-Gro DG3463	Y	956	12	304	722	0.4199	2.38	37.95	38.38	5	
Terral TV48R14	Y	924	12	304	722	0.4199	2.38	36.68	37.10	7	
Delta King DK4866	Y	932	12	304	722	0.4199	2.38	36.99	37.42	6	
NC+ 3124	N	965	12	304	722	0.4199	2.38	38.30	38.74		
NC+ 3050	N	972	11	304	722	0.4199	2.38	38.58	39.47		
Croplan 4955	N	980	12	304	722	0.4199	2.38	38.90	39.35		
Croplan 4655	N	976	11	304	722	0.4199	2.38	38.74	39.63		
Delta Grow 4970	N	964	10	304	722	0.4199	2.38	38.26	39.58		
Delta Grow 4460	N	968	10	304	722	0.4199	2.38	38.42	39.75		