



Cooperative Extension Crop Demonstration Report

Parish: Morehouse
 Community: Mer Rouge
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Terry Erwin and Richard Letlow
 Cooperator: Harper Armstrong
 Crop: Soybeans
 Previous Crop: Cotton
 Planted Plant Population: 130,000
 Soil Type: Mer Rouge Silt Loam
 Fertility: N/A
 Irrigation: N/A
 Tillage Type: Conventional
 Date Planted: 5/1/05
 Date Harvested: 9/22/05

 Weed Control: 1 quart Round Up/Acre
 Insect Control: N/A
 Disease Control: N/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	Test Wt (lbs)
Dyna-Gro DG3443NRR	Y	1250	12	608	744	0.86538	1.16	24.07	24.35	9	
Delta King DK4967	Y	1970	12	608	744	0.86538	1.16	37.94	38.38	2	
Terral TV49R12	Y	1689	12	608	744	0.86538	1.16	32.53	32.90	6	
DeKalb DKB46-51	Y	1747	12	608	744	0.86538	1.16	33.65	34.03	4	
Delta King DK4461	Y	1671	12	608	744	0.86538	1.16	32.18	32.55	7	
Pioneer 94B73	Y	1636	12	608	804	0.93517	1.07	29.16	29.49	8	
D&PL DP 4724 RR	Y	1865	12	608	804	0.93517	1.07	33.24	33.62	5	
Terral TV48R14	Y	2178	12	608	804	0.93517	1.07	38.82	39.26	1	
Garst 4888RR	Y	1889	12	608	804	0.93517	1.07	33.67	34.05	3	
NorthRup King S49-Q9	N	2112	12	608	804	0.93517	1.07	37.64	38.07		
NC + 4 N 51	N	1760	12	608	804	0.93517	1.07	31.37	31.73		
NC + 4 N 79	N	1842	12	608	804	0.93517	1.07	32.83	33.21		
CropLand 4444	N	1875	12	608	804	0.93517	1.07	33.42	33.80		
CropLand 4842	N	1792	12	608	804	0.93517	1.07	31.94	32.30		
CropLand 48491	N	1697	12	608	804	0.93517	1.07	30.24	30.59		