



Cooperative Extension Crop Demonstration Report

Parish: Tensas
 Community: Waterproof
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Robert Goodson
 Cooperator: Walter Butler
 Crop: Soybeans
 Previous Crop: Soybeans
 Planted Plant Population: 130,000
 Soil Type: Dundee Silt Loam
 Fertility: N/A
 Irrigation: N/A
 Tillage Type: Flat stale bed
 Date Planted: 4/18/05
 Date Harvested: 8/25/05

Weed Control: 1 qt roundup at planting, 2 qt during season
 Insect Control: Karate 1 gallon to 80 acres, 0.5 lb orthene
 Disease Control: none

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)
Delta King DK4461	Y	1080	9.5	280	670	0.35889	2.79	50.15	52.17	4	
Terral TV49R12	Y	1060	10	280	670	0.35889	2.79	49.23	50.92	6	
D&PL DP 4724 RR	Y	1070	9.5	280	670	0.35889	2.79	49.69	51.69	5	
DeKalb DKB46-51	Y	1150	10	280	670	0.35889	2.79	53.41	55.25	3	
Dyna-Gro DG3443NRR	Y	1200	9.2	280	670	0.35889	2.79	55.73	58.16	2	
Garst 4888RR	Y	1040	10.7	280	670	0.35889	2.79	48.30	49.57	8	
Delta King DK4967	Y	590	9	160	670	0.20508	4.88	47.95	50.15	7	
Terral TV48R14	Y	1030	10.7	280	670	0.35889	2.79	47.83	49.10	9	
Pioneer 94B73	Y	1310	10.2	280	670	0.35889	2.79	60.84	62.79	1	
MorSoy 4802N	N	1150	10.8	280	670	0.35889	2.79	53.41	54.76		
MorSoy 4993	N	1360	10.9	280	670	0.35889	2.79	63.16	64.68		