



Cooperative Extension Crop Demonstration Report

Parish: West Carroll
 Community: Forest
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson
 County Agent: Myrl Sistrunk
 Cooperator: Fairchild Farms
 Crop: Soybeans
 Previous Crop: Rice
 Planted Plant Population: 45 lbs/Acre
 Soil Type: Alluvial
 Fertility: N/A
 Irrigation: Furrow
 Tillage Type: Stale Seedbed
 Date Planted: 4/11/06
 Date Harvested: 8/30/06

 Weed Control: Glyphosate
 Insect Control: N/A
 Disease Control: N/A

Harvested with a yield monitor

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)
Terral TV49R12	Y		13.3			1.29		76.70	76.44	10	
Terral TV48R14	Y		13.4			1.32		79.50	79.13	8,9	
Dyna-Gro DG 36M49	Y		13.4			1.32		79.50	79.13	8,9	
Delta King DK4967	Y		13.5			1.2		80.00	79.54	7	
Deltapine DP 4546	Y		13.5			1.36		80.10	79.64	6	
Delta King DK4866	Y		13.4			1.39		84.20	83.81	3	
Dyna-Gro DG 3481	Y		13.5			2.07		84.00	83.52	4	
DeKalb 46-51	Y		13.5			1.42		85.70	85.21	1	
Pioneer 94B73	Y		13.7			2.86		85.30	84.61	2	
Deltapine DP 4724	Y		13.8			1.48		83.10	82.34	5	
Armor GP454	N		10.6			1.34		82.10	84.36		
MorSoy 4802	N		13.3			1.25		81.60	81.32		
Delta Grow 4970	N		13.3			1.23		87.80	87.50		
Delta King DK4866	N		13.2			1.23		84.50	84.31		
Armor GP488	N		13.2			1.21		78.50	78.32		
MorSoy 4993N	N		13.2			1.18		79.70	79.52		
NC+ 4N51RR	N		13.1			1.16		75.00	74.91		
Delta GrowDG 4960 RR	N		13			1.15		87.00	87.00		
Delta King 4764	N		11.3			1.2		73.30	74.73		
Armor GP422	N		12.9			1.09		71.60	71.68		
MorSoy 4914N	N		12.9			1.09		86.20	86.30		
NC+ 4A81RS	N		13.0			1.08		82.40	82.40		

Delta Grow 4660RR	N	13	1.05	77.10	77.10
Delta King 4667	N	13	1.02	78.40	78.40
Armor GP490	N	13	1	76.00	76.00
Adler 432RR	N	12.9	0.5	72.00	72.08