



Cooperative Extension Crop Demonstration Report

Parish: West Carroll
 Community: Forest
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Myrl Sistrunk
 Cooperator: Fairchild Farms
 Crop: Soybeans
 Previous Crop: Rice
 Planted Plant Population: 118,000
 Soil Type: sharkey clay
 Fertility: N/A
 Irrigation: furrow
 Tillage Type: minimum till
 Date Planted: 5/5/05
 Date Harvested: 9/10/05

Weed Control: Two glyphosate applications
 Insect Control: Methyl parathion
 Disease Control: Headline @ 7 oz./A

Note: Harvested with combine yield monitor

Variety Name	Core Block	Harvest Wt (lbs)	Harvest Moist (%)	Plot Wdh (in)	Row Lgh (ft)	Acreage CF per plot	Bu/A Raw	Bu/A Adjusted	Rank	Test Wt (lbs)
Pioneer 94B73	Y		10.9			0.96	60.00	61.45	7	
Terral TV48R14	Y		19.1			0.96	78.00	72.53	1	
Delta King DK4967	Y		13.4			0.96	64.00	63.71	4	
D&PL DP 4724 RR	Y		12.6			0.95	62.00	62.29	5	
DeKalb DKB46-51	Y		10.8			0.94	66.00	67.67	2	
Dyna-Gro DG3443NRR	Y		10.1			0.94	60.00	62.00	6	
Garst 4888RR	Y		14.6			0.93	66.00	64.79	3	
Delta King DK4461	Y		10.9			0.92	56.00	57.35	8	
Terral TV49R12	Y		11.4			0.91	54.00	54.99	9	
MorSoy 4731	N		11.9			0.95	44.00	44.56		
Cropland 4891	N		18.7			0.93	70.00	65.41		
Cropland 4917	N		11.2			0.9	54.00	55.12		
Cropland 3567	N		10.3			0.89	58.00	59.80		
Cropland 4802	N		10.2			0.88	62.00	64.00		