



## Cooperative Extension Crop Demonstration Report

Parish: Acadia  
 Community: Mowatta  
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson  
 County Agent: Barrett Courville  
 Cooperator: Kim Frey  
 Crop: Soybeans  
 Previous Crop: Rice  
 Planted Plant Population: 55lbs. Per acre  
 Soil Type:  
 Fertility: 250 lbs. 0-18-36  
 Irrigation:  
 Tillage Type: 16" drill rows conventional  
 Date Planted: 5/7/07  
 Date Harvested: 9/8/07  
  
 Weed Control: One application of 2 1/2 pts. Glyphosate  
 One application of 1 lbs. Acephate  
 Disease Control: Two applications: First- Domark 6 oz. plus Quadris 4 oz. plus Dimilin 2 oz.  
 Second application of Uppercut 3 oz.

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)
DeKalb DKB46-51	Y	1350	12.9	480	738	0.67769	1.48	33.20	33.24	10	
Terral TV48R14	Y	1480	12.7	480	738	0.67769	1.48	36.40	36.52	9	
Delta King DK4866	Y	1740	12.5	480	738	0.67769	1.48	42.79	43.04	3	
Croplan RC4444	Y	1520	12	480	738	0.67769	1.48	37.38	37.81	8	
Delta King DK4968	Y	2170	20.2	480	738	0.67769	1.48	53.37	48.95	2	
Deltapine DP 4546	Y	1880	19.2	480	738	0.67769	1.48	46.24	42.94	4	
Pioneer 94B73	Y	1590	12.1	480	738	0.67769	1.48	39.10	39.51	6	
Terral TV46R15	Y	1750	17.5	480	738	0.67769	1.48	43.04	40.81	5	
Dyna-Gro DG3463	Y	1570	16.9	480	738	0.67769	1.48	38.61	36.88	7	
Dyna-Gro 36Y48	Y	2050	12.5	480	738	0.67769	1.48	50.42	50.71	1	
Delta Gro 4960	N	1920	20.2	480	738	0.67769	1.48	47.22	43.31		
Terral TV49R17	N	1820	19.3	480	738	0.67769	1.48	44.76	41.52		
Terral TV47R17	N	1970	19.5	480	738	0.67769	1.48	48.45	44.83		

