



Cooperative Extension Crop Demonstration Report

Parish: Avoyelles
 Community: Hamburg
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Carlos Smith and Trent Clark
 Cooperator: Tommy Laborde
 Crop: Soybeans MG5
 Previous Crop: Cotton
 Planted Plant Population: 130,000
 Soil Type: Silty Clay
 Fertility: N/a
 Irrigation: N/A
 Tillage Type: Conventional, 36" rows
 Date Planted: 6/10/05
 Date Harvested: 10/7/05

Weed Control: 3 applications of RoundUp
 Insect Control: 1 application of Bracket 90
 Disease Control: 1 application of Headline at 5oz + 1/2lb of Topsin-M

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 TV52R14	Yes	970	12.3	288	1228	0.67658	1.48	23.89	24.09	1	
Delta King DK 5366	Yes	810	12.5	288	1228	0.67658	1.48	19.95	20.07	6	
D&PL DP 5634 RR	Yes	780	12.8	288	1228	0.67658	1.48	19.21	19.26	7	
Terral TV59R14	Yes	850	12.8	288	1228	0.67658	1.48	20.94	20.99	5	
Dyna-Gro DG 33B52	Yes	870	12.6	288	1228	0.67658	1.48	21.43	21.53	2	
Asgrow AG5903	Yes	860	12.5	288	1228	0.67658	1.48	21.18	21.31	3	
Terral TV57R14	Yes	760	12.7	288	1228	0.67658	1.48	18.72	18.79	8	
Delta King DK5161	Yes	850	12.7	288	1228	0.67658	1.48	20.94	21.01	4	