



Cooperative Extension Crop Demonstration Report

Parish: Rapides
 Community: Alexandria
 Principle Investigators: Dr. Ron Levy, Rob Ferguson and Jim Shipp
 County Agent: Matt Martin
 Cooperator: Dean Lee Research and Extension Center
 Crop: Soybeans
 Previous Crop: Corn
 Planted Plant Population: 130,000
 Soil Type: Norwood silt loam
 Fertility: 350 lbs/A 2-6-12
 Irrigation: N/A
 Tillage Type: Conventional
 Date Planted: 4/27/09
 Date Harvested: 9/17/09

 Weed Control: 2 glyphosate applications
 Insect Control: Baythroid + Bracket 90
 Disease Control: N/A

Yields were averaged across two replications

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)
Pioneer 95Y40	Y					0.18		60.44	4		
Delta Grow 5555	Y					0.18		53.43	13		
Croplan 5007	Y					0.18		54.77	10		
Delta King GP-533	Y					0.18		58.24	6		
Pioneer 95Y20	Y					0.18		53.75	12		
Asgrow 5335	Y					0.18		59.11	5		
Delta Grow 5450	Y					0.18		43.13	17		
Terral TV54R28	Y					0.18		62.28	2		
Dyna-Gro 33C59	Y					0.18		57.86	7		
Armor 53-Z5	Y					0.18		50.70	14		
Asgrow 5606	Y					0.18		64.06	1		
USG 7553	Y					0.18		54.51	11		
NK S52-F2	Y					0.18		54.89	9		
Progeny 5218	Y					0.18		61.05	3		
Dyna-Gro 33X55	Y					0.18		56.23	8		
Terral TV55R15	Y					0.18		50.14	15		
MorSoy 5168	Y					0.18		49.32	16		
Maturity Group 6											
NK S61-Q2	Y					0.18		47.75			