



Cooperative Extension Crop Demonstration Report

Parish: Rapides
 Community: Alexandria
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson
 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: N/A
 Irrigation: N/A
 Tillage Type: Conventional
 Date Planted: 4/20/07
 Date Harvested: 9/21/07

 Weed Control: Cinch 16oz/A + Cornerston 32oz/A, RU Weathermax 22oz/A and Gramoxone 24oz/A
 Insect Control: 2 applications Bracket 90 .75lb/A, Endigo 4.5oz/A and Karate 2oz/A
 Disease Control: Quilt 14oz/A

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)
Delta King DK5161	Y	510	15.4	152	417	0.12126	8.25	70.10	68.16	1	52
Dyna-Gro DG 33B52	Y	480	15.4	152	417	0.12126	8.25	65.98	64.16	2	55
Terral TV59R16	Y	490	18.9	152	417	0.12126	8.25	67.35	62.78	3	54
Deltapine DP 5634	Y	450	15.8	152	417	0.12126	8.25	61.85	59.86	7	55
Delta Grow DG 5555	Y	460	15.5	152	417	0.12126	8.25	63.23	61.41	5	56
Croplan RC5555	Y	420	15.6	152	417	0.12126	8.25	57.73	56.00	10	56
Delta Grow DG 5630	Y	460	16.4	152	417	0.12126	8.25	63.23	60.76	6	55
Terral TV55R15	Y	440	16.6	152	417	0.12126	8.25	60.48	57.97	9	56
Asgrow AG5905	Y	440	16	152	417	0.12126	8.25	60.48	58.39	8	55
Deltapine DP 5808	Y	460	15.1	152	417	0.12126	8.25	63.23	61.70	4	56