



Cooperative Extension Crop Demonstration Report

Parish: Richland
 Community: Four Forks
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson
 County Agent: Keith Collins
 Cooperator: Jerry Pierce
 Crop: Soybeans
 Previous Crop: Cotton
 Planted Plant Population: 200,000, Planted flat/w 7" drill spacing
 Soil Type: Silt Loam
 Fertility: 1 ton chicken litter/a(45-50-60), 1 gallon CoRon/acre(10-10-10) @ R4
 Irrigation: Center Pivot, 4 times
 Tillage Type: Conventional
 Date Planted: 4/23/07
 Date Harvested: 8/27/07

 Weed Control: 1 quart Glyphosate
 Insect Control: 2 app, Ammo
 Disease Control: Quilt @ R4

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 TV39RS31	Y	844	12.7	466	228	0.20326	4.92	69.21	69.44	1	57
Delta Grow 3950	Y	769	12.4	466	231	0.20593	4.86	62.24	62.67	2	56
Deltapine DP 3861	Y	734	12.2	466	237	0.21128	4.73	57.90	58.43	4	56
Progeny 3900	Y	744	12.3	466	243	0.21663	4.62	57.24	57.70	5	55
Dyna-Gro DG 31J39	Y	860	12.1	466	246	0.21931	4.56	65.36	66.03	3	56
Croplan Genetics 3964	N	820	12	466	249	0.22198	4.50	61.57	62.27		55