



## Cooperative Extension Crop Demonstration Report

Parish: Richland  
 Community: Rhymes  
 Principle Investigators: Dr. David Y. Lanclos and Rob Ferguson  
 County Agent: Keith Collins  
 Cooperator: Todd Bridges, Woodland Plantation  
 Crop: Soybeans  
 Previous Crop: Rice  
 Planted Plant Population: 170,000  
 Soil Type: Perry Clay  
 Fertility: 100 lbs DAP  
 Irrigation: Flood, 2 times  
 Tillage Type: No Till  
 Date Planted: 4/20/06  
 Date Harvested: 9/15/06

Weed Control: 2 app glyphosate  
 Insect Control: 1 app Karate  
 Disease Control: 1 app Quadris

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 Pine 4546	Y	730	15.6	360	300	0.20661	4.84	58.89	57.13	3	54
Terral 48R14	Y	642	13.4	360	300	0.20661	4.84	51.79	51.55	4	54
Delta King 4667	N	646	13.8	360	300	0.20661	4.84	52.11	51.63		54
Pioneer 94B73	Y	738	13.1	360	300	0.20661	4.84	59.53	59.46	1	55
Terral 49R12	Y	612	13.2	360	300	0.20661	4.84	49.37	49.25	5	55
Dekalb 46-51	Y	728	13.3	360	300	0.20661	4.84	58.73	58.52	2	55
Terral 4890	N	632	13.3	360	300	0.20661	4.84	50.98	50.81		55
Delta Pine 4724	Y	594	13	360	300	0.20661	4.84	47.92	47.92	6	55
DynaGro 3481	Y	542	12.9	360	300	0.20661	4.84	43.72	43.77	7	55
Delta King 4866	Y	506	12.5	360	300	0.20661	4.84	40.82	41.05	8	55
Croplan Genetics 4655	N	522	15.8	360	300	0.20661	4.84	42.11	40.75		53
Armor GP 454	N	656	14.9	360	300	0.20661	4.84	52.92	51.76		54
Delta King 744	N	720	15.3	360	300	0.20661	4.84	58.08	56.54		53
Pioneer 94M30	N	622	16	360	300	0.20661	4.84	50.17	48.44		52
NC+ 4N51	N	620	14.9	360	300	0.20661	4.84	50.01	48.92		54
MorSoy 4802	N	766	14.5	360	300	0.20661	4.84	61.79	60.73		54
Asgrow 4403	N	698	14.9	360	300	0.20661	4.84	56.31	55.08		54
NK 43-B1	N	720	15.9	360	300	0.20661	4.84	58.08	56.14		54
Croplan Genetics 4955	N	592	17.1	360	300	0.20661	4.84	47.75	45.50		51
Armor GP 490	N	488	15.7	240	300	0.13774	7.26	59.05	57.22		52
Terral 46R15	N	672	13.8	360	300	0.20661	4.84	54.21	53.71		55
Pioneer 94M80	N	614	12.3	360	300	0.20661	4.84	49.53	49.93		56

Delta King 749	N	810	14.2	360	300	0.20661	4.84	65.34	64.44	55
NC+ 4A81	N	738	13.4	360	300	0.20661	4.84	59.53	59.26	56
Delta Grow 4960	N	704	15.1	360	300	0.20661	4.84	56.79	55.42	54
NK 49Q90	N	710	16.5	360	300	0.20661	4.84	57.27	54.97	54
MorSoy 4993	N	788	13.4	360	300	0.20661	4.84	63.57	63.27	54
Asgrow 4703	N	678	14.9	360	300	0.20661	4.84	54.69	53.50	54
Croplan Genetics 4992	N	634	14.9	360	300	0.20661	4.84	51.14	50.03	54