



LSU AgCenter Soybean Demonstration Report

Parish: St. Martin
 Community: Catahoula
 Principle Investigators: Dr. Ronnie Levy & Keith Normand
 County Agent: Stuart Gauthier
 Cooperator: John Durand
 Crop: Soybean Group V
 Previous Crop: Rice
 Planted Plant Population:
 Soil Type: Sharkey Clay
 Fertility: 7.8 average pH, Fertilizes Rice Crop
 Irrigation:
 Tillage Type: tilled, irrigated and double drilled
 Date Planted: 5/7/14
 Date Harvested: 10/6/14
 Weed Control: 5/18/14 1.5 qt Sequence, 1 pt touchdown, 1.5 qt max-In, 10 gallon work
 Insect Control:
 Disease Control:

2014

Variety Name	Core	Harvest	Harvest	Plot	Row	Acreage	Dry 13%	Bu/A	Bu/A	Rank	Test
Group V	Block	Wt (lbs)	Moist (%)	Wdh (in)	Lgh (ft)	per plot	Wt(lbs)	Raw	Adjusted		Wt (lbs)
Croplan R2C 5482	Y	2051	16.6	408	1153	0.90	1966.13	37.98	36.41		
Syngenta NK S52-Y2	Y	3141	16.5	408	1153	0.90	3014.64	58.17	55.83		
REV 56R63	Y	2581	15.1	408	1153	0.90	2518.70	47.80	46.64		
Hornbeck RY5421	Y	2501	16.9	408	1153	0.90	2388.89	46.32	44.24		
Hornbeck RY 5221	Y	2029	17.2	408	1153	0.90	1931.05	37.58	35.76		
Delta Grow 5575	Y	1997	17.4	408	1153	0.90	1896.00	36.98	35.11		
Delta Grow 5625	Y	2517	16.3	408	1153	0.90	2421.53	46.61	44.85		
Dyna Gro 32RY55	Y	2419	17.2	408	1153	0.90	2302.22	44.80	42.64		
Dyna Gro S56RY84	Y	2360	18	408	1153	0.90	2224.37	43.71	41.19		
Progeny P5555RY	Y	1971	17.1	340	1138	0.74	1878.11	44.38	42.29		
Asgrow 5634	Y	2461	18.2	408	1153	0.90	2313.91	45.58	42.85		
LG C5460R2	Y	1828	16.4	408	1153	0.90	1756.56	33.85	32.53		
Armor 55R22	Y	2704	18.3	408	1153	0.90	2539.27	50.08	47.03		
Armor 51R50	Y	1778	19.7	408	1153	0.94	1641.07	31.52	29.10		