



LSU AgCenter Soybean Demonstration Report

Parish: Morehouse
 Community: Collinston
 Principle Investigators: Dr. Ronnie Levy
 County Agent: Terry Erwin Odis Hill
 Cooperator: Harper Armstrong
 Crop: soybeans
 Previous Crop: corn
 Planted Plant Population: 120,000
 Soil Type: silt loam
 Fertility:
 Irrigation: yes
 Tillage Type: conventional
 Date Planted: 4/30/14
 Date Harvested: 9/22/2014
 Weed Control: Round-Up
 Insect Control:
 Disease Control: Domark

Misc.:

Variety Name	Core	Harvest	Harvest	Plot	Row	Acreage	Dry 13%	Bu/A	Bu/A	Rank
Group IV	Block	Wt (lbs)	Moist (%)	Wdh (in)	Lgh (ft)	per plot	Wt(lbs)	Raw	Adjusted	
Armor 48R66	Y	2445	8.9	320	1195	0.73	2560.22	55.70	58.33	
Armor 49R56	Y	2490	9	320	1195	0.73	2604.48	56.73	59.34	
Asgrow 4632	Y	2440	8.5	320	1195	0.73	2566.21	55.59	58.46	
Asgrow 4934	Y	2170	9	320	1195	0.73	2269.77	49.44	51.71	
Crop Land R2C 4493	Y	2570	8.9	320	1195	0.73	2691.11	58.55	61.31	
Delta Grow 4765	Y	2100	9.3	320	1195	0.73	2189.31	47.84	49.88	
Delta Grow 4825	Y	2160	9	320	1195	0.73	2259.31	49.21	51.47	
Dyna-Gro S47RY13	Y	2650	9.1	320	1195	0.73	2768.79	60.37	63.08	
Dyna-Gro S48RS53	Y	2610	9	320	1195	0.73	2730.00	59.46	62.20	
Hornbeck RY4620	Y	2670	9.5	320	1195	0.73	2777.41	60.83	63.28	
Hornbeck RY4721	Y	2650	9	320	1195	0.73	2771.84	60.37	63.15	
Mycogen 5N479R2	Y	2240	9	320	1195	0.73	2342.99	51.03	53.38	
Progeny P4788RY	Y	2067	8.7	320	1195	0.73	2169.16	47.09	49.42	
Progeny P4990RY	Y	2098	8.6	320	1195	0.73	2204.11	47.80	50.21	
REV 47R53	Y	2380	9	320	1195	0.73	2489.43	54.22	56.72	
REV 49R94	Y	2470	8.9	320	1195	0.73	2586.40	56.27	58.92	
LG C4544R2	Y	2160	9	320	1195	0.73	2259.31	49.21	51.47	
LG C4780R2	Y	2100	9	320	1195	0.73	2196.55	47.84	50.04	
Syngenta NK S45-V8	Y	2645	8.9	320	1195	0.73	2769.65	60.26	63.10	
Syngenta NK S46-L2	Y	2678	9	320	1195	0.73	2801.13	61.01	63.82	
First Choice 3822	N	2430	9.1	320	1195	0.73	2560.22	55.70	58.33	

Age Group	Percentage
18-24	100
25-34	90
35-44	80
45-54	70
55-64	60
65-74	50
75-84	40
85-94	30
95+	20