



LSU AgCenter 2017 Soybean Demonstration Report

Parish: Avoyelles
 Community: Bordelonville
 Principle Investigators: Dr. Todd Spivey
 County Agent: Justin Dufour
 Cooperator: Jeffery Bordelon
 Crop: Soybeans
 Previous Crop: Soybeans
 Planted Plant Population: 150,000
 Soil Type: Tensas/Dundee Silty Clay
 Fertility: None
 Irrigation: N/A
 Tillage Type: Conventional
 Date Planted: 5/16/17
 Date Harvested: 10/13/17
 Weed Control: Roundup-28oz/A, Roundup 28oz/A + Classic 0.3oz/A
 Insect Control: Tundra, Bracket
 Disease Control: Fitness + Sitori

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)
Delta Grow 5170	Y	954	11.2	288	545	0.30	973.74	52.95	54.05	3	56.3
Asgrow 54X6	Y	758	11.5	288	545	0.30	771.07	42.07	42.80	10	54.7
Credenz CZ 5375RY	Y	878	11.2	288	545	0.30	896.17	48.73	49.74	7	57.2
REV 52A98	Y	872	11	288	545	0.30	892.05	48.40	49.51	8	56.3
Delta Grow 5580	Y	662	11.5	288	545	0.30	673.41	36.74	37.38	12	57.1
Armor 53-D04	Y	864	12.1	288	545	0.30	872.94	47.96	48.45	9	53.6
REV 56R63	Y	728	12.4	288	541	0.30	733.02	40.71	40.99	11	54.5
Stratton GS54G16	Y	1030	11.6	288	541	0.30	1046.57	57.59	58.52	1	56.5
Asgrow 53X6	Y	772	11.8	252	541	0.26	782.65	49.33	50.01	6	55.9
Dyna-Gro S52RY75	Y	838	11.6	252	541	0.26	851.49	53.55	54.41	2	56.1
Syngenta NK 52Y2	Y	778	12.1	252	541	0.26	786.05	49.72	50.23	5	54.9
Armor 55-R68	Y	696	12.5	252	463	0.22	700.00	51.97	52.27	4	56.7