



LSU AgCenter 2017 Soybean Demonstration Report

Parish: Avoyelles
 Community: Mansura
 Principle Investigators: Dr. Todd Spivey
 County Agent: Justin Dufour
 Cooperator: Adam Lemoine
 Crop: Soybeans
 Previous Crop: Cotton
 Planted Plant Population: 110000/A
 Soil Type: Calhoun silt loam
 Fertility: 200lbs/A 2-6-12
 Irrigation: N/A
 Tillage Type: Conventional
 Date Planted: 5/25/17
 Date Harvested: 10/5/17
 Weed Control: Prefix 1qt/A, Roundup 22oz/A

Variety Name	Core Block	Harvest Wt (lbs)	Harvest Moist (%)	Plot Wdh (in)	Row Lgh (ft)	Acreage per plot	Dry 13% Wt(lbs)	Bu/A Raw	Bu/A Adjusted	Rank	Test Wt (lbs)
Delta Grow 5580	Y	1626	12.1	304	820	0.48	1642.82	56.83	57.41	5	55.3
Asgrow 54X6	Y	1484	11.7	304	820	0.48	1506.17	51.86	52.64	9	54.5
REV 52A98	Y	1614	12.1	304	820	0.48	1630.70	56.41	56.99	6	54.8
Credenz CZ 5375RY	Y	1710	11.5	304	820	0.48	1739.48	59.76	60.79	2	54.2
Stratton GS54G16	Y	1650	11.6	304	820	0.48	1676.55	57.67	58.59	4	54.8
Armor 55-R68	Y	1670	11.5	304	820	0.48	1698.79	58.36	59.37	3	57
Syngenta NK 52Y2	Y	1476	11.7	304	820	0.48	1498.06	51.58	52.36	10	57.4
Delta Grow 5170	Y	1460	11.5	304	820	0.48	1485.17	51.03	51.90	11	58.4
Dyna-Gro S52RY75	Y	1550	11.2	304	820	0.48	1582.07	54.17	55.29	7	53.2
Armor 53-D04	Y	1738	11.2	304	820	0.48	1773.96	60.74	62.00	1	56.5
Asgrow 53X6	Y	1518	11	304	820	0.48	1552.90	53.05	54.27	8	54
REV 56R63	Y	1158	11.6	304	820	0.48	1176.63	40.47	41.12	12	52.9