



## LSU AgCenter 2017 Soybean Demonstration Report

Parish: Pointe Coupee  
 Community: New Roads, LA  
 Principle Investigators: Dr. Todd Spivey  
 County Agent: Mark Carriere  
 Cooperator: Damian Glaser  
 Crop: Soybean  
 Previous Crop: Soybean  
 Planted Plant Population: 130,000/Acre  
 Soil Type: Sand  
 Irrigation: N/A  
 Tillage Type: Conventional  
 Date Planted: 4/27/17  
 Date Harvested: 9/13/17  
 Weed Control: 2 applications of RoundUp PowerMax after plant with burndown preplant  
 Insect Control: 3 applications for Red Banded Stink Bugs  
 Disease Control: 1 Fungicide application  
 Misc.: Data pulled using yield monitor

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	
Credenz CZ 4481RY	Y	1546	12.1	360	846	0.58	1561.99	44.22	44.68	14
Armor 48-D24	Y	1840	13.4	360	847	0.58	1831.54	52.57	52.33	9
Delta Grow 4790	Y	1801	12.7	360	847	0.58	1807.21	51.46	51.63	10
Stratton GS49G16	Y	1772	13	360	807	0.56	1772.00	53.14	53.14	8
Dyna Gro S45XS37	Y	1993	13	360	867	0.60	1993.00	55.63	55.63	6
Armor 46 D08	Y	2380	12.8	360	868	0.60	2385.47	66.35	66.51	1
Petrus 479GTS	Y	1643	12.2	360	867	0.60	1658.11	45.86	46.28	13
Asgrow 47X6	Y	2139	12.3	360	869	0.60	2156.21	59.57	60.05	4
Delta Grow 4670	Y	2148	12.2	360	869	0.60	2167.75	59.82	60.37	3
Asgrow 46X6	Y	2254	13.1	360	871	0.60	2251.41	62.63	62.55	2
Petrus 4916GT	Y	1836	13.2	360	878	0.60	1831.78	50.61	50.49	11
Syngenta NK 47-K5	Y	2051	12.3	360	880	0.61	2067.50	56.40	56.86	5
Dyna Gro S48XT56	Y	1995	12.7	360	887	0.61	2001.88	54.43	54.62	7