



Group V

**LSU AgCenter 2017 Soybean Demonstration Report**

Parish: Rapides  
 Community: Cheneyville  
 Principle Investigators: Dr. Todd Spivey  
 County Agent: Donna Morgan  
 Cooperator: Will Bain  
 Crop: Soybeans  
 Previous Crop: rice  
 Planted Plant Population: 140k  
 Soil Type: clay  
 Fertility: na  
 Irrigation: na  
 Tillage Type: minimum  
 Date Planted: 4/23/17  
 Date Harvested: 9/24/17  
 Weed Control: Planting - Roundup + Dual; 2 applications of Roundup  
 Insect Control: .75# Acephate; Befenthrin  
 Disease Control: Quadris Top SBX

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
GROUP V										
Armor 53-D04	Y	2453	14.9	432	830	0.69	2399.43	59.60	58.30	11
Armor 55R68	Y	3431	15.3	432	830	0.69	3340.30	83.36	81.16	1
Asgrow 53X6	Y	2969	14	432	830	0.69	2934.87	72.14	71.31	7
Asgrow 54X6	Y	2744	14.9	432	830	0.69	2684.07	66.67	65.22	10
Credenz CZ 5375RY	Y	3182	13.5	432	830	0.69	3163.71	77.31	76.87	4
Delta Grow 5170	Y	3343	16.6	432	830	0.69	3204.67	81.23	77.86	3
Delta Grow 5580	Y	3309	15.3	432	830	0.69	3221.52	80.40	78.27	2
Dyna Gro S52RY75	Y	3124	13	432	830	0.69	3124.00	75.90	75.90	6
REV 52A98	Y	2713	13.3	432	830	0.69	2703.64	65.92	65.69	9
REV 56R63	Y	2945	13.6	432	830	0.69	2924.69	71.56	71.06	8
Stratton GS54G16	Y	2183	13.4	432	830	0.69	2172.96	53.04	52.80	12
Syngenta NK 52Y2	Y	3188	14.3	432	830	0.69	3140.36	77.46	76.30	5