



## LSU AgCenter 2017 Soybean Demonstration Report

Parish: Concordia Parish  
 Community: Ferriday  
 Principle Investigators: Dr. Todd Spivey  
 County Agent: Kylie Miller  
 Cooperator: Penny Gregg  
 Crop: Soybeans  
 Previous Crop: Soybeans  
 Planted Plant Population: 130,000  
 Soil Type: Sharky Clay  
 Irrigation: Pivot  
 Date Planted: 4/17/17  
 Date Harvested: 9/10/17  
 Weed Control: 32 oz Round-Up. 56 oz Flex Star GT.  
 Insect Control: 5 oz Kilter  
 Disease Control: 6.8 oz Approach Prima

Variety Name	Core	Harvest	Harvest	Plot	Row	Acreage	Dry 13%	Bu/A	Bu/A	Rank	Test
Group IV	Block	Wt (lbs)	Moist (%)	Wdh (in)	Lgh (ft)	per plot	Wt(lbs)	Raw	Adjusted		Wt (lbs)
ASGROW 47X6	Y	3116	13.6	360	1478	1.02	3094.51	51.02	50.67	1	49.6
DYNA GRO S48XT56	Y	2999	14.7	360	1430	0.98	2940.40	50.75	49.76	2	49
ARMOR 46-D08	Y	2838	14	360	1514	1.04	2805.38	45.36	44.84	3	47.2
DYNA GRO S45X537	Y	2668	14.6	360	1442	0.99	2618.93	44.78	43.95	4	47.3
DELTA GROW 4790	Y	2657	14.5	360	1454	1.00	2611.19	44.22	43.46	5	46
DELTA GROW 4670	Y	2655	14.6	360	1466	1.01	2606.17	43.83	43.02	6	47.1
ASGROW 46X6	Y	2610	14	360	1490	1.03	2580.00	42.39	41.90	7	47.5
ARMOR 48-D08	Y	2633	14.8	360	1502	1.03	2578.52	42.42	41.54	8	45.2