



LSU AgCenter 2018 Soybean Demonstration Plot

Parish: Avoyelles
 Community: Bordelonville
 Principle Investigators: Dr. Todd Spivey
 County Agent: Justin Dufour
 Cooperator: Jeffry Bordelon
 Crop: Soybeans
 Previous Crop: Corn
 Planted Plant Population: 10 seed/ft
 Soil Type: Coushatta silty loam/silty clay loam
 Fertility:
 Irrigation: Fur
 Tillage Type: Conventional
 Date Planted: 5/1/18
 Date Harvested: 9/21/18
 Weed Control: Glyphosate (2) @32oz/A, Chlorimuron @.75oz/A
 Insect Control: Acephate @1lb/A
 Disease Control: Azoxystrobin @10oz/ A
 Misc.:

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)
Stratton Go Soy 49G16	Y	712	11.5	288	360	0.20	724.28	59.83	60.86	8	56
Pioneer P46A16R	Y	652	11.7	288	360	0.20	661.74	54.79	55.60	13	55.1
DeltaGrow DG4670RR2	Y	686	11.4	288	360	0.20	698.62	57.64	58.70	12	55.8
Terral REV 48A26	Y	704	11.1	288	360	0.20	719.37	59.16	60.45	9	57.6
DynaGro S48XT56	Y	736	11.6	288	360	0.20	747.84	61.84	62.84	4	55.8
Armor 46-D08	Y	728	11.1	288	360	0.20	743.90	61.17	62.51	5	55.2
Syngenta S48R2X	Y	702	11.5	288	360	0.20	714.10	58.99	60.00	T-10	54.7
Asgrow AG46X6	Y	702	11.5	288	360	0.20	714.10	58.99	60.00	T-10	54.3
DynaGro S45XS37	Y	566	10.8	288	360	0.20	580.31	47.56	48.76	14	58.6
DeltaGrow DG4790RR2	Y	746	11.4	288	360	0.20	759.72	62.68	63.84	3	57
Petrus 4916 GT	Y	786	11.4	288	360	0.20	800.46	66.05	67.26	2	54.7
Terral REV 48A76	Y	838	11.3	288	360	0.20	854.37	70.42	71.79	1	56.3
Syngenta S43V3X	Y	420	11.5	288	360	0.20	427.24	35.29	35.90	15	53.1
Armor 48-D24	Y	724	11.3	288	360	0.20	738.15	60.84	62.02	6	56.2
Asgrow AG45X8	Y	716	11.4	288	360	0.20	729.17	60.16	61.27	7	55.8

