



## LSU AgCenter 2018 Soybean Demonstration Report

Parish: Madison  
 Community: Mound  
 Principle Investigators:  
 County Agent: R.L. Frazier  
 Cooperator: Wade Hargreave  
 GPS: 32.31337483 N 91.03742816 W  
 Crop: Soybean  
 Previous Crop: Corn  
 Planted Plant Population: 140,000  
 Soil Type: Silt Loam  
 Fertility:  
 Irrigation: yes  
 Tillage Type: stale seed bed  
 Date Planted: 4/19/18  
 Date Harvested:  
 Weed Control:  
 Insect Control:  
 Disease Control:  
 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
Syngenta S48R2X	Y	4326	14.2	304	1279	0.74	4266.33	96.93	95.59	12
Delta Grow DG 4790RR2	Y	4797	14.8	304	1268	0.74	4697.75	108.42	106.17	2
Asgrow AG46X6	Y	4846	14.8	304	1262	0.73	4745.74	110.04	107.77	1
Rev 48A76	Y	4332	13.6	304	1254	0.73	4302.12	99.00	98.32	10
DynaGro S48XT56	Y	4592	17.9	304	1249	0.73	4333.37	105.36	99.43	9
Armor 46-D08	Y	4608	17.1	304	1241	0.72	4390.84	106.41	101.40	5
Rev 48A26	Y	4440	14.4	304	1238	0.72	4368.55	102.78	101.13	7
Asgrow AG 45X8	Y	4400	13.7	304	1229	0.71	4364.60	102.60	101.77	4
Pioneer P46A16R	Y	4475	13.7	304	1223	0.71	4438.99	104.86	104.02	3
Armor 48-D24	Y	4478	17	304	1219	0.71	4272.11	105.27	100.43	8
Delta Grow DG4670RR2	Y	4323	13.7	304	1212	0.70	4288.22	102.22	101.40	6
DynaGro S45XS37	Y	4076	15.9	304	1204	0.70	3940.13	97.02	93.78	13
GoSoy 49G16	Y	3384	17.5	304	1198	0.70	3208.97	80.95	76.76	15
Syngenta S43V3X	Y	4123	13.6	304	1195	0.69	4094.57	98.88	98.19	11
Petrus 4916 GT	Y	3541	18.4	304	1188	0.69	3321.21	85.42	80.12	14