



## LSU AgCenter 2018 Soybean Demonstration Report

Parish: Madison  
 Community: Anderson  
 Principle Investigators:  
 County Agent: R.L. Frazier  
 Cooperator: Garrett Marsh  
 GPS: 32.37753408 N 91.22002327 W  
 Crop: Soybean  
 Previous Crop: Corn  
 Planted Plant Population: 110,000  
 Soil Type: Clay  
 Fertility:  
 Irrigation: yes  
 Tillage Type: Furrow  
 Date Planted: 5/9/18  
 Date Harvested: 10/3/18  
 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
Delta Grow DG 4790	Y	1799	12.6	304	1100	0.64	1807.27	46.87	47.08	5
Petrus GSG 4916	Y	1672	12.5	304	1038	0.60	1681.61	46.16	46.43	8
Terral REV 48A26	Y	2785	16.1	304	1652	0.96	2685.76	48.31	46.59	7
Syngenta S43-V3X	Y	2187	15.3	304	1533	0.89	2129.18	40.88	39.80	14
Stratton GOSOY 4916GT	Y	2594	15	304	1544	0.90	2534.37	48.15	47.04	6
Armor 48D24	Y	2796	15.2	304	1560	0.91	2725.30	51.36	50.06	1
Asgrow AG 46X6	Y	2335	14.9	304	1560	0.91	2284.01	42.89	41.96	10
Pioneer P46A16R	Y	2784	14.8	304	1574	0.92	2726.40	50.69	49.64	2
DynaGro S48XT56	Y	2649	15.3	304	1535	0.89	2578.97	49.46	48.15	3
Delta Grow DG4670RR2	Y	2320	15.1	304	1560	0.91	2264.00	42.62	41.59	12
Terral REV 48A76	Y	2664	15.1	304	1556	0.90	2599.70	49.06	47.88	4
Syngenta S48R2X	Y	2140	15	304	1539	0.90	2090.80	39.85	38.93	15
Armor 46D08	Y	2221	14.5	304	1566	0.91	2182.71	40.64	39.94	13
Asgrow AG 45X8	Y	2293	15	304	1531	0.89	2240.29	42.92	41.93	11
DynaGro S45XS37	Y	2381	14.3	304	1599	0.93	2345.42	42.67	42.04	9