



LSU AgCenter 2018 Soybean Demonstration Report

Parish: West Carroll
 Community: Forrest
 Principle Investigators: Dr. Todd Spivey
 County Agent: Bruce Garner
 Cooperator: Vandal Fairchild
 Crop: Soybean
 Previous Crop: Soybean
 Planted Plant Population: 150,000
 Soil Type: Sharkey Clay
 Fertility:
 Irrigation: Furrow
 Tillage Type: Low Till
 Date Planted: 5/4/18
 Date Harvested: September 20,2018
 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
Go Soy 49G16	Y	2262	9.2	240	1500	0.69	2360.80	54.74	57.13	7
Syngenta S43V3X	Y	1206	7.9	240	1500	0.69	1276.70	29.19	30.90	15
Syngenta S48R2X	Y	2226	9.8	240	1500	0.69	2307.88	53.87	55.85	8
DeltaGrow DG4790RR2	Y	3186	9.8	420	1080	0.87	3303.19	61.19	63.44	5
Terral REV 48A26	Y	3402	10.3	420	1075	0.86	3507.58	65.64	67.68	2
ARMOR 48-D24	Y	3258	10.4	420	1060	0.85	3355.37	63.75	65.66	3
DeltaGrow DG4670RR2	Y	3150	10	420	1060	0.85	3258.62	61.64	63.77	4
Terral REV 48A76	Y	2670	10	420	1060	0.85	2762.07	52.25	54.05	10
Asgrow AG 46X6	Y	3612	10.1	420	1060	0.85	3732.40	70.68	73.04	1
ARMOR 46-D08	Y	2544	10.1	420	1050	0.84	2628.80	50.26	51.93	12
Asgrow AG 45X8	Y	2250	10	420	1050	0.84	2327.59	44.45	45.98	14
Pioneer P46A16R	Y	2664	10.8	420	1050	0.84	2731.37	52.63	53.96	11
DynaGrow S45XS37	Y	2814	9.1	420	1050	0.84	2940.14	55.59	58.08	6
DynaGrow S48XT56	Y	2721	9.8	420	1050	0.84	2821.08	53.75	55.73	9
Petrus Seed 4916 GT	Y	2286	10	420	1050	0.84	2364.83	45.16	46.72	13