



## LSU AgCenter 2015 Soybean Demonstration Report

Parish: Franklin  
 Community: Hwy 562, Wisner, LA  
 Principle Investigators: Ronnie Levy  
 County Agent: Carol Pinnell-Alison  
 Cooperator: Keith Bringol  
 Crop: Soybean  
 Previous Crop: Corn  
 Planted Plant Population: 132,000  
 Soil Type: Loring silt loam  
 Fertility:  
 Irrigation: Furrow  
 Tillage Type: Stale seed bed  
 Date Planted: 4/22/15  
 Date Harvested: 9/3/15  
 Weed Control: Zidua 2 oz + Glyphos 1 qt + Classic .5 oz/acre layby, 6/3/15;  
 Insect Control: Leverage 1 gal to 40/A, 7/9/15  
 Disease Control: Priaxor 4 oz/acre, 6/24/15; Fitness 4 oz/A + 1 % crop oil 5 gal/A volume, 7/9/15  
 Misc.: 16 rows per plot, 38 inch row spacing, soil temp. 70°F at 3 inch depth at 10:15 am.  
 NOTE: Credenz CZ4959RY only 8 row plot

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)
Syngenta NK S45-V8	Y	5395	12.2	608	1160	1.35	5444.61	66.64	67.25		55.2
Progeny P4900RY	Y	5900	12	608	1159	1.35	5967.82	72.94	73.78		55.4
Asgrow 4835	Y	5880	11.2	608	1158	1.35	6001.66	72.76	74.26		56.9
REV 49R94	Y	5970	10.2	608	1157	1.35	6162.14	73.94	76.32		57.2
Dyna Gro S47RY13	Y	6270	11.2	608	1156	1.34	6399.72	77.72	79.33		57.1
Mycogen 5N452R2	Y	6365	10.8	608	1155	1.34	6525.95	78.96	80.96		56.6
Armor 49R56	Y	6300	11.3	608	1154	1.34	6423.10	78.23	79.75		56.5
Delta Grow 4825	Y	6725	11.5	608	1153	1.34	6840.95	83.58	85.02		57
Credenz CZ4590RY	Y	6420	10.5	608	1152	1.34	6604.48	79.85	82.15		56.7
Straton Seed-Go Soy 4914C	Y	5435	12.3	608	1151	1.34	5478.73	67.66	68.21		53.2
Syngenta NK S48-D9	Y	6158	11.8	608	1150	1.34	6242.94	76.73	77.79		54.7
Progeny P4788RY	Y	6250	11.1	608	1149	1.34	6386.49	77.94	79.64		54.8
Asgrow 4934	Y	6358	10.3	608	1148	1.34	6555.32	79.36	81.82		57.6
REV 47R34	Y	6266	10.4	608	1147	1.33	6453.26	78.28	80.62		56.8
Dyna Gro S48RS53	Y	5534	9.9	608	1146	1.33	5731.19	69.19	71.66		58.4
Mycogen 5N479R2	Y	5584	9.8	608	1118	1.30	5789.39	71.57	74.20		58.1
Armor 48R66	Y	6366	11	608	1090	1.27	6512.34	83.69	85.61		56.6
Delta Grow 4670	Y	6404	10.2	608	1062	1.24	6610.11	86.41	89.19		56.6
Credenz CZ4959RY	Y	2758	10.7	304	1035	0.60	2830.91	76.37	78.38		55.5