



LSU AgCenter Soybean Demonstration Report

Parish: Jeff Davis
 Community: Thornwell
 Principle Investigators: Dr. Ron Levy
 County Agent: Frances Guidry
 Cooperator: Jason Theriot
 Crop: Soybean
 Previous Crop: rice
 Planted Plant Population:
 Soil Type: Silt Loam
 Fertility: May 20 - 200 lbs 0-18-36
 Irrigation: none
 Tillage Type: Coinventional
 Date Planted: 5/21/14
 Date Harvested: 10/9/14
 Weed Control: June 17-1 qt. RoundUp; July 16-1 qt. RoundUp, 1/3 oz. Classic
 Insect Control: June 17- 4 oz. Tundra; August 21- 1 lb. Bracket
 Disease Control: August 21- 4 oz. Priaxor, 4 oz. Topaz

2014

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)
GP V											
Dyna Gro 32RY55	Y	1558	15.3	480	532	0.49	1516.81	53.15	51.75		
Armor 51R50	Y	1690	15.1	480	532	0.49	1649.21	57.66	56.27		
Mycogen 5N550R2	Y	1684	15.4	480	532	0.49	1637.54	57.45	55.87		
Asgrow 5332	Y	1824	14.5	480	534	0.49	1792.55	62.00	60.93		
Delta Grow 5575	Y	1522	14	480	536	0.49	1504.51	51.54	50.95		
LG C5460R2	Y	1352	14.2	480	538	0.49	1333.35	45.61	44.98		
Asgrow 5634	Y	1398	14.2	480	540	0.50	1378.72	46.99	46.34		
HBK RY 5221	Y	1580	15.4	480	542	0.50	1536.41	52.91	51.45		
REV 56R63	Y	1578	14.5	480	544	0.50	1550.79	52.65	51.74		
Delta Grow 5625	Y	1800	14.2	480	546	0.50	1775.17	59.84	59.01		
Syngenta NK S52-Y2	Y	1774	13.9	480	548	0.50	1755.65	58.76	58.15		
Croplan R2C 5482	Y	1422	14.9	480	550	0.51	1390.94	46.93	45.90		
Armor 55R22	Y	1572	15.2	480	552	0.51	1532.25	51.69	50.38		
Dyna Gro S56RY84	Y	1500	15	480	554	0.51	1465.52	49.14	48.01		
Progeny P5555RY	Y	1652	14.4	480	556	0.51	1625.42	53.93	53.06		
HBK RY 5421	Y	1470	15.6	480	558	0.51	1426.07	47.81	46.39		
REV 57R21	Y	1562	15.5	480	560	0.51	1517.11	50.63	49.17		