



## Cooperative Extension Crop Demonstration Report

Parish: West Feliciana  
 Community: Angola  
 Principle Investigators: Dr. Ron Levy, Rob Ferguson and Jim Shipp  
 County Agent:  
 Cooperator: Angola, Frank Lemoine  
 Crop: Soybeans  
 Previous Crop: Wheat  
 Planted Plant Population: 8-9 seed/ft  
 Soil Type: sandy/loam  
 Fertility: N/A  
 Irrigation: N/A  
 Tillage Type: Conventional, 25 inch row spacing  
 Date Planted: 6/1/09  
 Date Harvested: 10/1/09  
  
 Weed Control: glyphosate 1 quart/A 2 times  
 Insect Control: acephate 1 lb/a 2 times  
 Disease Control: Quadris 6 oz / A

28 row plots, stake on first row and flag in the center - harvested 24 rows

Variety Name	Core Block	Harvest Wt (lbs)	Harvest Moist (%)	Plot Wdh (in)	Row Lgh (ft)	Acreage per plot	CF	Bu/A Raw	Bu/A Adjusted	Rank	Test Wt (lbs)
USG 74A91	Y	3826	17.2	600	918	1.05	0.95	60.52	57.59	11	
NK S49-H7	Y	4138	17.2	600	918	1.05	0.95	65.45	62.29	9	
Armor 47-F8	Y	3596	19.2	600	918	1.05	0.95	56.88	52.82	14	
Asgrow 4605	Y	4550	15.9	600	918	1.05	0.95	71.97	69.57	1	
NC+ 4A81RS	Y	4136	16.4	600	918	1.05	0.95	65.42	62.86	7	
Progeny 4807	Y	4290	16.3	600	918	1.05	0.95	67.85	65.28	3	
Delta King 4968	Y	4398	20	600	918	1.05	0.95	69.56	63.97	5	
Dyna-Gro 36Y48	Y	3984	24	600	918	1.05	0.95	63.01	55.05	12	
Delta Grow 4870	Y	3878	15.4	600	918	1.05	0.95	61.34	59.65	10	
Pioneer 94M80	Y	4078	13	600	918	1.05	0.95	64.50	64.50	4	
Terral TV47R18	Y	4034	13.1	600	918	1.05	0.95	63.81	63.73	6	
Croplan 4877	Y	3370	12.9	600	918	1.05	0.95	53.30	53.36	13	
MorSoy 4824	Y	3986	13.3	600	918	1.05	0.95	63.05	62.83	8	
Pioneer 94Y70 (12 rows)	Y	2130	12.4	300	918	0.53	1.90	67.38	67.85	2	