Cooperative Extension Crop Demonstration Report

Parish:	Iberia
Community:	Grand Marie
Principle Investigators:	Dr. Ron Levy, Rob Ferguson and Jim Shipp
County Agent:	Blair Hebert
Cooperator:	Lane Blanchard
Crop:	Soybeans
Previous Crop:	Sugarcane
Planted Plant Population:	13-15 seeds per foot
Soil Type:	Patout
Fertility:	no fertilizer applied
Irrigation:	N/A
Tillage Type:	Minimum
Date Planted:	5/11/09
Date Harvested:	9/10 & 9/18
Weed Control:	Glyphosate 2 times
Insect Control:	3 times of insecticides including stinkbugs
Disease Control:	quadrus 1 time headline 1 time

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)
Croplan 4877	Y	1360	16.3	288	604	0.33	3.00	68.11	65.53	4	
MorSoy 4824	Y	1370	19	288	604	0.33	3.00	68.61	63.88	7	
Dyna-Gro 36Y48	Y	1405	22.2	288	604	0.33	3.00	70.37	62.93	10	
Terral 47R18	Y	1338	16.9	288	604	0.33	3.00	67.01	64.01	6	
NC+ 4A81RS	Y	1376	16.6	288	604	0.33	3.00	68.91	66.06	3	
Delta King 4968	Y	1080	18.3	288	604	0.33	3.00	54.09	50.79	combine error	
Pioneer 94M80	Y	1316	18	288	604	0.33	3.00	65.91	62.12	11	
Armor 47-F8	Y	1244	16.1	288	604	0.33	3.00	62.30	60.08	12	
NK S49-H7	Y	1334	15.9	288	604	0.33	3.00	66.81	64.58	5	
Pioneer 94Y70	Y	1452	20.3	288	604	0.33	3.00	72.72	66.62	2	
USG 74A91	Y	1456	24	288	604	0.33	3.00	72.92	63.70	8	
Delta Grow 4870	Y	1310	15.9	288	604	0.33	3.00	65.61	63.42	9	
Asgrow 4605	Y	1250	23.5	288	604	0.33	3.00	62.60	55.05	13	
Progeny 4807	Y	1372	15.4	288	604	0.33	3.00	68.71	66.82	1	