Cooperative Extension Crop Demonstration Report

Parish:	Catahoula
Community:	Jonesville
Principle Investigators:	Dr. David Y. Lanclos and Rob Ferguson
County Agent:	David Neal
Cooperator:	Edward Davis
Crop:	Soybeans
Previous Crop:	Wheat
Planted Plant Population:	50 lbs.
Soil Type:	Tensas Silty Clay
Fertility:	Coron - 1 gallon
Irrigation:	N/A
Tillage Type:	Reduced
Date Planted:	4/6/06
Date Harvested:	9/5/06
Weed Control:	RR - 1 to 6; Valor - 2 oz.; RR - 1 to 6
Insect Control:	N/A
Disease Control:	Headline - 6 oz.

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)
DeKalb 46-51	Y	1330	14.6	300	681	0.39084	2.56	56.72	55.67	5	51
Delta King DK4866	Y	1500	14	300	679	0.38969	2.57	64.15	63.42	1	50
Terral TV48R14	Y	1370	13.9	300	677	0.38854	2.57	58.77	58.16	4	51.5
Dyna-Gro DG 36M49	Y	1170	13.9	300	675	0.3874	2.58	50.34	49.82	8	52
Terral TV49R12	Y	1380	13.8	300	678	0.38912	2.57	59.11	58.56	3	50
Deltapine DP 4724	Y	1290	13.9	300	672	0.38567	2.59	55.75	55.17	6	50
Dyna-Gro DG 3481	Y	1240	13.4	300	671	0.3851	2.60	53.67	53.42	7	50
Pioneer 94B73	Y	1140	13.2	300	670	0.38453	2.60	49.41	49.30	10	50
Delta King DK4967	Y	1400	13.2	300	669	0.38395	2.60	60.77	60.63	2	57
Deltapine DP 4546	Y	1140	13.2	300	668	0.38338	2.61	49.56	49.45	9	54