Cooperative Extension Crop Demonstration Report

Parish:	St. Landry
Community:	Beggs
Principle Investigators:	Dr. David Y. Lanclos and Rob Ferguson
County Agent:	Keith Normand
Cooperator:	Lawrence Thistlewaite
Crop:	Soybeans
Previous Crop:	Corn
Planted Plant Population:	130,00
Soil Type:	Sandy Loam
Fertility:	None
Irrigation:	None
Tillage Type:	Conventional
Date Planted:	5/17/06
Date Harvested:	10/3/06

Weed Control:	Roundup Original Max 1 pt/acre twice
Insect Control:	Dimilin 2 oz/acre with fungicide plus Acephate 1 lb/acre
Disease Control:	Headline SBR 10 oz/acre plus 2 oz additional Headline

Start with row 13 from right to left. Twelve rows per variety.

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)
Delta King DK5567	Y	1036	16.3	432	546	0.45124	2.22	38.26	36.81	6	53.5
Terral TV55R15	Y	1058	16.1	432	546	0.45124	2.22	39.08	37.69	5	54.5
MorSoy RT 5773N	Y	854	15.9	432	546	0.45124	2.22	31.54	30.49	9	52
Delta King DK5161	Y	944	15.9	432	546	0.45124	2.22	34.87	33.70	8	52
Delta Grow 5555RR	Y	1028	15.8	432	546	0.45124	2.22	37.97	36.75	7	51.5
Deltapine DP 5634	Y	1160	15.2	432	546	0.45124	2.22	42.84	41.76	2	51
Terral TV57R14	Y	1090	15.2	432	546	0.45124	2.22	40.26	39.24	4	54
Dyna-Gro DG 38K57	Y	1180	18.4	432	546	0.45124	2.22	43.58	40.88	3	52
Croplan RC5892	Y	522	15.6	432	546	0.45124	2.22	19.28	18.70	10	52
Dyna-Gro DG 33B52	Y	1300	15.6	432	546	0.45124	2.22	48.02	46.58	1	53
Asgrow 5903	N	1052	15.3	432	546	0.45124	2.22	38.86	37.83		53
Croplan RC5955	N	1294	15.5	432	546	0.45124	2.22	47.79	46.42		53
Croplan RC5455	N	1254	17.7	432	534	0.44132	2.27	47.36	44.80		51
Croplan RC5222	N	1330	15.1	432	534	0.44132	2.27	50.23	49.02		54