



Cooperative Extension Crop Demonstration Report

Parish: Richland
 Community: Girard
 Principle Investigators: Rob Ferguson & Jim Shipp
 County Agent: Keith Collins
 Cooperator: Elliot Colvin
 Crop: Soybeans
 Previous Crop: Soybeans
 Planted Plant Population: 135,000
 Soil Type: Silt Loam
 Fertility: 0-20-60
 Irrigation: Furrow
 Tillage Type: Conventional
 Date Planted: 5/6/08
 Date Harvested: 9/25/08
 Weed Control: Glyphosate, 2 app
 Insect Control: 3 app. acephate
 Disease Control: None
 Quality Damage: 26 % damage on field at elevator

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 Grow 4970	Y	940	18.3	304	957	0.56	1.80	28.15	26.43	9	50
Asgrow 4903	Y	1330	22.9	304	957	0.56	1.80	39.83	35.30	5	51
Delta Grow 4770	Y	1420	16.6	304	957	0.56	1.80	42.52	40.76	3	52
Croplan 4455	Y	1210	15.8	304	957	0.56	1.80	36.23	35.07	7	52
Asgrow 4605	Y	1540	16.2	304	954	0.55	1.80	46.26	44.56	1	53
Terral 47R18	Y	1160	16.7	304	954	0.55	1.80	34.85	33.36	8	52
Terral 46R15	Y	1210	16	304	951	0.55	1.81	36.46	35.21	6	53
MorSoy 4914	Y	1380	15.9	304	951	0.55	1.81	41.59	40.20	4	52
Deltapine 4888	Y	1400	15.8	304	948	0.55	1.81	42.32	40.96	2	54
Dekalb 46-51	N	1190	15.6	304	942	0.55	1.83	36.20	35.12		53
NK S46-U6	N	1260	15.8	304	930	0.54	1.85	38.83	37.58		50
Pioneer 94Y70	N	1210	15.4	304	918	0.53	1.87	37.77	36.73		54
NC+ 4A81	N	1220	17.1	304	918	0.53	1.87	38.09	36.29		54
Croplan Gen 4955	N	1240	20.9	304	915	0.53	1.88	38.84	35.31		50
Terral 47R17	N	1230	22.1	304	909	0.53	1.89	38.78	34.72		48
Deltapine 4724	N	1070	15.1	304	909	0.53	1.89	33.73	32.92		54
NK S49-W6	N	1170	16.8	304	906	0.53	1.90	37.01	35.39		52
NC+ 4A65	N	950	15.4	304	906	0.53	1.90	30.05	29.22		54