



Cooperative Extension Crop Demonstration Report

Parish: Richland

Community: Rhymes

County Agent: Keith Collins

Cooperator: Todd Bridges and Morgan Smith

Principal Investigators: Dr. David Y. Lanclos and Curt J. Riche'

Crop: Soybeans

Acreage/Plot: 0.25

Soil Type: Perry Clay

Fertility: Nothing was done

Seeding Rate: 165,000 seed per acre

Row Spacing: 15"

Date Planted: 4/30/03

Date Harvested: 9/16/03

Weed Control & Other Agronomic Data:

Burndown: Touchdown at 1 quart, two post applications: Touchdown 1 quart plus Classic 1/3 ounce and second post application was Touchdown at 1 quart. Paraquat was applied as a harvest desiccant at 1 to 12. For insects, one application of Karate at a gallon of 80 was applied.

Data:

Variety	Yield (Bu/A adjusted to 13% moisture)	Test Weight
DynaGro 3443	60.0	53.0
DynaGro 3481	58.0	54.0
Delta King 4868	56.0	50.0
Garst 472	54.0	55.0
Deltapine 4690	52.0	53.0
Delta King 4461	51.0	51.0
Asgrow 4902	50.0	54.0
DynaGro 3463	50.0	56.0
Deltapine 4724	50.0	53.5
AgriPro 4888	49.0	54.0
Suregrow 498	49.0	54.0
Pioneer 94B74	49.0	53.0
Deltapine 4993	49.0	50.5
Pioneer 9492	47.0	52.0
Terral 4886	46.0	52.0
Asgrow 4603	46.0	52.0
Delta King 4763	45.0	52.0
Delta King 4967	44.0	53.0
Asgrow 4702	44.0	50.0
Asgrow 4403	44.0	54.0
Pioneer 94B23	41.0	50.0
Terral 4890	41.0	54.0
Terral 47R12	39.0	52.0
Progeny 4932	38.0	52.0

Comments:

Data presented is listed in descending order according to yield.