



Cooperative Extension Crop Demonstration Report

Parish: Avoyelles
 Community: Simmesport
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Carlos Smith
 Cooperator: Matthew Zaunbrecher
 Crop: Corn
 Previous Crop: Soybeans
 Planted Plant Population: 31,000 per acre
 Soil Type: Silt loam
 Fertility: 10-34-0 at 5 gals/acre; sidedress with 200# N /acre
 Irrigation: N/a
 Tillage Type: Conventional
 Date Planted: 3/24/2004
 Date Harvested: 8/25/2004

Weed Control: 2 Qt. Atrazine + 1 pt. Dual/acre
 Insect Control: Regent (in furrow); Methyl @ 1 pt./acre
 Disease Control: N/a

Hybrid 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 69-70	y	1068	16.4	144	945	0.26033	3.84	73.26	72.05	9	52
Terral 2140nRR	y	1246	16.3	144	945	0.26033	3.84	85.47	84.16	1	51.5
Terral 2160Bt	y	1196	16.1	144	945	0.26033	3.84	82.04	80.98	3	54
Dynagro 5515	y	1106	16.2	144	945	0.26033	3.84	75.87	74.79	8	53
Terral 26BR10n	y	1192	16.2	144	945	0.26033	3.84	81.76	80.61	5	52
Garst 8288	y	1198	16.3	144	945	0.26033	3.84	82.18	80.92	4	55
Pioneer 31R88	y	1158	16.4	144	945	0.26033	3.84	79.43	78.12	6	53
Golden Acres 8112	y	814	16	144	945	0.26033	3.84	55.84	55.18	11	50
Pioneer 31B13	y	1130	15.6	144	945	0.26033	3.84	77.51	76.96	7	51
Dynagro 58K22	y	1000	15.5	144	944	0.26006	3.85	68.67	68.26	10	50
Pioneer 32D99	y	1206	15.4	144	944	0.26006	3.85	82.81	82.42	2	50
Croplan 721	n	1142	16.8	144	944	0.26006	3.85	78.42	76.76		48
Dynagro 5528	n	878	16.5	144	944	0.26006	3.85	60.29	59.23		49