



Cooperative Extension Crop Demonstration Report

Parish: Avoyelles
 Community: Simmesport
 Principle Investigators: Rob Ferguson & Jim Shipp
 County Agent: Dr. Carlos Smith & Trent Clark
 Cooperator: Tommy Laborde
 Crop: Corn
 Previous Crop: cotton
 Planted Plant Population: 30,000
 Soil Type: sandy loam
 Fertility: 23-04-05 @ 850#/acre + 10#S
 Irrigation: no
 Tillage Type: stale seedbed w/ 2 passes of bedleveler
 Date Planted: 3/20/08
 Date Harvested: 8/31/08

 Weed Control: 2 quarts Aatrazine + 1 quart Roundup twice
 Insect Control: none
 Disease Control: none

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)
Pioneer 33M53	Y	3382	16	216	940	0.38843	2.57	155.48	153.65	2	61
NC+5450R	Y	2466	15.1	216	936.25	0.38688	2.58	113.82	113.69	7	60
Terral TV25R31	Y	3130	15.3	216	932.5	0.385331	2.60	145.05	144.54	4	58
DeKalb 69-43 RR2	Y	2926	15.2	216	928.75	0.383781	2.61	136.15	135.83	5	60.5
Garst 82R45GT	Y	3572	16	216	925	0.382231	2.62	166.88	164.91	1	59
Pioneer 31P40	Y	3138	16.2	216	921.25	0.380682	2.63	147.20	145.12	3	60
Croplan 851 RR2	Y	2750	15.8	216	917.5	0.379132	2.64	129.53	128.31	6	58