



Cooperative Extension Crop Demonstration Report

Parish: Rapides
 Community: Alexandria
 Principle Investigators: Rob Ferguson and Jim Shipp
 County Agent: Matt Martin
 Cooperator: Dean Lee Research & Extension Center
 Crop: Corn
 Previous Crop: Grain Sorghum
 Planted Plant Population: 30,000
 Soil Type: Norwood silt loam
 Fertility: starter,9-30-0-2, 5 gal./A; sidedress30-0-0-2, 200 units N; Liquid zinc 7%
 Irrigation: N/A
 Tillage Type: Conventional
 Date Planted: 3/24/08
 Date Harvested: 9/30/08

 Weed Control: Credit Xtra&2,4-D; Harness&Aatrex;RU Weathermax&Atrazine4L
 Insect Control: Silencer
 Disease Control: Quilt 14oz/acre

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 31P40	Y	4171	16	304	795	0.462351	2.16	161.09	159.20	3	60
Terral TV25R31	Y	4466	16	304	795	0.462351	2.16	172.49	170.46	1	60
DeKalb 69-43 RR2	Y	4224	16.3	304	795	0.462351	2.16	163.14	160.65	2	59
Pioneer 33M53	Y	4145	15.7	304	795	0.462351	2.16	160.09	158.77	4	60
Croplan 851 RR2	Y	3967	15	304	795	0.462351	2.16	153.22	153.22	6	58
NC+ 5450R	Y	3907	15	304	795	0.462351	2.16	150.90	150.90	7	57
Garst 82R45GT	Y	4181	16.5	304	795	0.462351	2.16	161.48	158.63	5	58