



Cooperative Extension Crop Demonstration Report

Corn RR - CORE

Parish: Concordia
 Community: Vidalia
 Principle Investigators: Dr. Ron Levy, Rob Ferguson and Jim Shipp
 County Agent: Glen Daniels
 Cooperator: Cecil Parker
 Crop: Corn
 Previous Crop: Soybean
 Planted Plant Population: 32,000
 Soil Type: Commerce silt loam
 Fertility: IF - 5 gal 10-24-0/A; 200 units 30-0-0-2 plus 1 pt of Ruff-N-Tuff Zinc/A
 Irrigation: N/A
 Tillage Type: Minimum
 Date Planted: 3/18/09
 Date Harvested: 8/13/09

 Weed Control: Burndown 1/6 RU + 1oz Resolve + 1/8 gal 2,4-D; Post 2 # Atrazine + 1/6 gal RU
 Insect Control: 1/250 gal Baythroid IF
 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)
Dyna-Gro 58K40	Y	4151	14			0.69		107.40	108.66	9	54
Croplan 851 RR	Y	4187	14.7			0.68		110.00	110.39	8	56.4
NK N78N GT	Y	4404	14.8			0.68		116.10	116.37	7	54.2
Dyna-Gro 57K33	Y	4705	16.5			0.68		123.70	121.52	5	56.3
Pioneer 31P40	Y	4349	15.1			0.65		119.90	119.76	6	57.2
NC+ 5450R	Y	4842	14.8			0.66		131.50	131.81	4	59.7
Terral TV25R31	Y	6684	14.8			0.65		183.90	184.33	2	58.2
Pioneer 33M53	Y	6153	14.6			0.63		174.40	175.22	3	57
DeKalb 67-86	Y	6510	15.1			0.61		190.60	190.38	1	58.4