



Cooperative Extension Crop Demonstration Report

Parish: East Carroll
 Community: Monticello
 Principle Investigators: Dr. Ron Levy & Rob Ferguson & Jim Shipp
 County Agent: Donna R. Lee
 Cooperator: C & C Partnership
 Crop: Corn
 Previous Crop: Corn
 Planted Plant Population: 30,000
 Soil Type: Dundee Mix
 Fertility: 190 units 40-0-15; 15 gals 10-30-40 starter
 Irrigation: No
 Tillage Type: Minimum till (Fall)
 Date Planted: 3/26/08
 Date Harvested: 8/5/08

Weed Control: Burndown: Touchdown @ 1.5 pint/A, Valor @ 2 oz/A; 2,4-D @ 1 Qt.; Halex Gt 1:2:2; 1 Qt Atrazine/A
 Insect Control: Cruiser treated seed
 Disease Control: no

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)
Garst 82R45GT	Y	7478	15.9	320	1320	0.808081	1.24	165.25	163.50	3	
NC+ 5450R	Y	7661	15.3	320	1320	0.808081	1.24	169.29	168.70	2	
Terral TV25R31	Y	7825	16.3	320	1320	0.808081	1.24	172.92	170.27	1	
DeKalb 69-43 RR2	Y	7325	16.4	320	1320	0.808081	1.24	161.87	159.20	4	
Pioneer 33M53	Y	6876	16.9	320	1320	0.808081	1.24	151.95	148.55	5	
Croplan 851 RR2	Y	5653	15.8	320	1320	0.808081	1.24	124.92	123.75	7	
Pioneer 31P40	Y	6023	16.3	320	1320	0.808081	1.24	133.10	131.06	6	