Cooperative Extension Crop Demonstration Report

Parish:	East Carroll
Community:	Monticello
Principle Investigators:	Rob Ferguson
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; 5 gals 10-30-40 starter
Irrigation:	No
Tillage Type:	minimum till (fall)
Date Planted:	3/10/08
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)
Dyna-Gro DG 57V05	Y	7668	17.3	320	1320	0.808081	1.24	169.45	164.86	5	
Pioneer 32B29	Y	7641	16.2	320	1320	0.808081	1.24	168.85	166.47	4	
Terral TV25BR23	Y	6548	16.6	320	1320	0.808081	1.24	144.70	141.98	9	
NC+ 6361RB	Y	6468	16.4	320	1320	0.808081	1.24	142.93	140.58	10	
Pioneer 31P42	Y	7539	16.6	320	1320	0.808081	1.24	166.60	163.46	6	
Croplan 851 RR2/Bt	Y	6765	16.3	320	1320	0.808081	1.24	149.49	147.21	8	
NK N78N-GT/CB/LL	Y	8397	17.4	320	1320	0.808081	1.24	185.56	180.32	1	
Terral TV26TR41	Y	8153	17.5	320	1320	0.808081	1.24	180.17	174.87	3	
Dyna-Gro DG 58P59	Y	7067	16.4	320	1320	0.808081	1.24	156.17	153.60	7	
DeKalb 67-87 RR2/YGCB	Y	8380	17.5	320	1320	0.808081	1.24	185.18	179.74	2	