



Cooperative Extension Crop Demonstration Report

Parish: Morehouse
 Community: Bonita
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Richard Letlow/Terry Erwin
 Cooperator: Jason & Justin Stutts
 Crop: Corn
 Previous Crop: Cotton
 Planted Plant Population: 28 to 32,000
 Soil Type: Silt Loam
 Fertility: 5gal/A 10-34-0
 Irrigation: Yes
 Tillage Type: Conventional
 Date Planted: 4/4/05
 Date Harvested: 8/31/05

 Weed Control: Dual II 11/2pints/A
 Insect Control: Ammo 1 to 80
 Disease Control:

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 8288	Y	7922	16.3	456	891	0.7772727	1.29	182.00	179.22	6	58
Terral TV 26BR10n	Y	3456	15.5	228	894	0.3899449	2.56	158.26	157.33	10	59
Pioneer 31G68	Y	4064	15.2	228	900	0.392562	2.55	184.87	184.43	5	58
DeKalb 69-71RR2YG	Y	3938	15.1	228	909	0.3964876	2.52	177.36	177.15	7	56
Terral TV25BR23	Y	3954	17.3	228	915	0.3991047	2.51	176.91	172.13	8	59
Dyna-Gro 5515	Y	3826	15.1	228	909	0.3964876	2.52	172.32	172.11	9	57
Dyna-Gro 5528Bt	Y	4114	15	228	906	0.3951791	2.53	185.90	185.90	4	56
Pioneer 32D99	Y	4272	15.1	228	888	0.3873278	2.58	196.95	196.72	2	58
Terral TV 26B34	Y	4280	15.3	228	876	0.3820937	2.62	200.03	199.32	1	59
DeKalb 6972RR	Y	3962	15.6	228	861	0.375551	2.66	188.39	187.06	3	58
Pioneer 33R78	N	3856	15.3	228	840	0.3663912	2.73	187.93	187.27		58
Pioneer 31N28	N	4002	15.2	228	825	0.3598485	2.78	198.60	198.13		59
DeKalb 61-45	N	3174	14.8	228	807	0.3519972	2.84	161.02	161.40		58
Dekalb 66-21	N	3480	15.1	228	786	0.3428375	2.92	181.26	181.05		59
Garst 8364 YG1/RR	N	3372	15.1	228	771	0.3362948	2.97	179.05	178.84		60
Garst 8292 YG1	N	3408	15.5	228	753	0.3284435	3.04	185.29	184.20		57
Garst 8454 YG1	N	3280	15.1	228	741	0.3232094	3.09	181.22	181.01		58