



Cooperative Extension Crop Demonstration Report

Parish: Morehouse
 Community: Mer Rouge
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Richard Letlow/Terry Erwin
 Cooperator: Dr. Pat Bonner
 Crop: Corn
 Previous Crop: Cotton
 Planted Plant Population: 24,000 to 30,000
 Soil Type: Rilla Silt Loam
 Fertility: 180# N
 Irrigation: Yes but did not irrigate
 Tillage Type: Conventional
 Date Planted: 3/24/2004
 Date Harvested: 8/12/2004

Weed Control: Bicep @ 1.5 pint, 2 pints of atrazine
 Insect Control: 2oz. Ammo at planting , Lorsban (.5lb ai)
 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)
Dekalb 69-70 GCB	y	Lost Data				0					
DynaGrow 58K22	y	3452	14.8	608	384	0.44665	2.24	138.01	138.34	6	53
Terral 26BR10N	y	3532	18.9	608	372	0.43269	2.31	145.77	139.08	5	56
Pioneer 31B13 YGCB	y	3706	18.8	608	378	0.43967	2.27	150.52	143.79	3	57
Pioneer 32D99	y	3962	19.7	608	384	0.44665	2.24	158.40	149.64	1	55
Garst 8288	y	3554	16.1	608	384	0.44665	2.24	142.09	140.25	4	56
Terral 2160 Bt	y	3580	18	608	384	0.44665	2.24	143.13	138.08	7	56
DynaGrow 5515	y	3302	15.2	608	396	0.46061	2.17	128.01	127.71	8	55
Golden Acres 8112	y	2786	15.7	608	396	0.46061	2.17	108.01	107.12	10	55
Terral 2140 NRR	y	3102	15.1	608	402	0.46758	2.14	118.47	118.33	9	53
Pioneer 31R88	y	4028	18.8	608	402	0.46758	2.14	153.83	146.95	2	56
Garst 8292 YG	n	5044	19.8	608	414	0.48154	2.08	187.05	176.48		56
DynaGrow CXO 4520	n	5086	21.5	608	414	0.48154	2.08	188.61	174.18		55
Pioneer 31G68	n	4490	18.1	608	408	0.47456	2.11	168.95	162.79		56
Terral 26B34	n	4164	19.8	608	414	0.48154	2.08	154.41	145.69		54
Garst 8200 YG	n	4828	19.7	608	402	0.46758	2.14	184.38	174.19		56