



Cooperative Extension Crop Demonstration Report

Parish: Morehouse
 Community: Jones, La.
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Terry Erwin, Richard Letlow
 Cooperator: Mike Doles
 Crop: Roundup Ready Corn
 Previous Crop: Corn
 Planted Plant Population: 30,000 planted
 Soil Type: Rilla Silt Loam
 Fertility: 200 lbs. N
 Irrigation: No
 Tillage Type: Conventional
 Date Planted: 5/5/2004
 Date Harvested: 8/30/2004

 Weed Control: Atrazine/Dual Pre., Atrazine/Round-Up Post
 Insect Control: N/a
 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)
Pioneer 31G97	n	8150	15.3	480	1266	1.16253	0.86	125.19	124.75	8	59
Pioneer 31R87	n	8990	16.2	480	1260	1.15702	0.86	138.75	136.79	2	62
Terral 25R401	n	8150	16.6	480	1251	1.14876	0.87	126.69	124.30	9	59
Terral 26BR10	n	8320	15.4	480	1245	1.14325	0.87	129.96	129.34	5	62
Terral 24R10	n	6970	16.1	480	1236	1.13499	0.88	109.66	108.24	17	64
Terral 2140nRR	n	7420	15.3	480	1230	1.12948	0.89	117.31	116.90	10	59
Golden Acres 2850 RR	n	6960	15.7	480	1221	1.12121	0.89	110.85	109.94	15	60
Golden Acres 2990 RR	n	6730	15.4	480	1215	1.1157	0.90	107.72	107.21	18	61
DynaGro CXO 4218	n	7090	15.8	480	1206	1.10744	0.90	114.32	113.25	13	62
DynaGro CXO 3218	n	6540	16.5	480	1200	1.10193	0.91	105.98	104.11	19	62
DynaGro CXO 3318	n	7200	16	480	1185	1.08815	0.92	118.16	116.77	11	61
DynaGro 58K22	n	7750	15.3	480	1170	1.07438	0.93	128.81	128.36	6	58
Croplan 818 RR	n	8180	17.5	480	1152	1.05785	0.95	138.08	134.02	3	59
Croplan DS 822 RR	n	6910	16.4	480	1137	1.04408	0.96	118.18	116.24	12	59
Dekalb 69-71	n	8220	16.7	480	1122	1.0303	0.97	142.47	139.62	1	62
Dekalb 69-72	n	7470	16	480	1107	1.01653	0.98	131.22	129.68	4	61
Garst 8213	n	6300	16.2	480	1089	1	1.00	112.50	110.91	14	62
Garst 8377	n	6940	15.5	480	1062	0.97521	1.03	127.08	126.33	7	57
Dekalb 6410 RR	n	5920	15	480	1059	0.97245	1.03	108.71	108.71	16	58