



Cooperative Extension Crop Demonstration Report

Parish: Tensas
 Community: Newellton
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Robert Goodson
 Cooperator: Heath Herring
 Crop: Corn
 Previous Crop: Cotton
 Planted Plant Population: 30000
 Soil Type: Alligator Clay
 Fertility: 180 N
 Irrigation: no
 Tillage Type: Stale Bed
 Date Planted: 3-22-04
 Date Harvested: 8-16-04

Weed Control: 2.2 lb Atrazine
 Insect Control: none
 Disease Control: none

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
Terral 2160Bt	y	7695	14.9	608	775	0.90144	1.11	152.43	152.61	2
DynaGro 5515	y	9683	14.8	608	895	1.04102	0.96	166.10	166.49	1
DynaGro 58K22 RR	y	10420	13.8	608	1300	1.51209	0.66	123.06	124.79	7
Pioneer P32D99	y	6038	14.4	608	680	0.79094	1.26	136.32	137.28	4
Dekalb DKC69-70YGCB	y	4998	13.9	608	590	0.68626	1.46	130.05	131.74	5
Terral 26BR10N	y	9387	13.5	608	1300	1.51209	0.66	110.86	112.81	8
Golden Acres 8112	y	9359	14.9	608	1300	1.51209	0.66	110.53	110.66	9
Terral 2140N RR	y	7440	14.2	608	1300	1.51209	0.66	87.86	88.69	10
Pioneer P31B13YGCB	y	10470	13.9	608	1300	1.51209	0.66	123.65	125.25	6
Garst 8288	y	7449	14.7	608	1300	1.51209	0.66	87.97	88.28	11
Pioneer P31R88	y	7726	15	608	840	0.97704	1.02	141.21	141.21	3
Pioneer 31R87	n	7400	14.7	608	1300	1.51209	0.66	87.39	87.70	
Dekalb DK 697	n	4998	13.9	608	880	1.02357	0.98	87.19	88.32	
Garst 8204 RR	n	10354	13.5	608	1300	1.51209	0.66	122.28	124.43	
Golden Acres 2995 RR	n	8640	14.8	608	1300	1.51209	0.66	102.03	102.27	