



## Cooperative Extension Crop Demonstration Report

Parish: Rapides  
 Community: Alexandria  
 Principle Investigators: Dr. David Y. Lanclous, Rob Ferguson, and Donna S. Morgan  
 County Agent: Matt Martin  
 Cooperator: Dean Lee Research Station  
 Crop: Corn  
 Previous Crop: Cotton  
 Planted Plant Population: 28K per acre  
 Soil Type: Norwood Silt Loam  
 Fertility: 200# 0-26-26 in fall; 200# 32% ammonium nitrate in spring  
 Irrigation: n/a  
 Tillage Type: Conventional  
 Date Planted: 3/22-23/2004  
 Date Harvested: 8/11-12/2004

Weed Control: 1 qt Harness Xtra  
 Insect Control: 1 qt Furadan  
 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
Garst 8288	N	2340	16.8	152	1108	0.32219	3.10	129.69	126.95	
Pioneer 31B13 YGCB	Y	2340	15.5	152	1108	0.32219	3.10	129.69	128.93	11
Dekalb DKC 69-70 YGCB	Y	2530	16.7	152	1108	0.32219	3.10	140.22	137.42	5
Golden Acres 8112	Y	2520	17.9	152	1108	0.32219	3.10	139.67	134.90	8
Pioneer 31R88	Y	2560	18.8	152	1108	0.32219	3.10	141.89	135.54	7
Terral 26BR10n	Y	2480	17	152	1108	0.32219	3.10	137.45	134.22	9
Terral 2160 Bt	Y	2650	17.1	152	1108	0.32219	3.10	146.87	143.24	2
Garst 8288	Y	2480	15.8	152	1108	0.32219	3.10	137.45	136.16	6
Dynagro 5515	Y	2540	16.5	152	1108	0.32219	3.10	140.78	138.29	3
Pioneer 32D99	Y	2500	15.2	152	1108	0.32219	3.10	138.56	138.23	4
Terral 2140NRR	Y	2620	15	152	1108	0.32219	3.10	145.21	145.21	1
Dynagro 58K22	Y	2400	14.8	152	1108	0.32219	3.10	133.02	133.33	10
Garst 8270 RR	N	2450	15.2	152	1108	0.32219	3.10	135.79	135.47	
Croplan Genetics 818RRBt	N	2280	14.7	152	1108	0.32219	3.10	126.37	126.81	
Pioneer 31G66	N	2260	15.4	152	1108	0.32219	3.10	125.26	124.67	
DeKalb 697	N	2470	15.2	152	1108	0.32219	3.10	136.90	136.58	
Garst 8204RR	N	2530	16.1	152	1108	0.32219	3.10	140.22	138.41	
Croplan Genetics 872RR	N	2650	16.3	152	1108	0.32219	3.10	146.87	144.63	
Garst 8292YG	N	2770	16.8	152	1108	0.32219	3.10	153.52	150.27	
Pioneer 31R87	N	2270	19.3	152	1108	0.32219	3.10	125.81	119.45	
Croplan Genetics 780RRBt	N	2270	19.7	152	1108	0.32219	3.10	125.81	118.86	
Golden Acres 2830Bt	N	2550	18.7	152	1108	0.32219	3.10	141.33	135.18	

Pioneer 34B20	N	2590	16.8	152	1108	0.32219	3.10	143.55	140.51
Croplan Genetics 691Bt	N	2150	15.1	152	1108	0.32219	3.10	119.16	119.02
Croplan Genetics 721Bt	N	2340	14.6	152	1108	0.32219	3.10	129.69	130.30
Golden Acres 2995RR	N	2430	17.8	152	1108	0.32219	3.10	134.68	130.24
Croplan Genetics 799Bt	N	2590	17.5	152	1108	0.32219	3.10	143.55	139.33
Pioneer 94B62	N	2520	19.8	152	1108	0.32219	3.10	139.67	131.78
Garst 8288	N	2250	17.4	152	1108	0.32219	3.10	124.70	121.18