



Cooperative Extension Crop Demonstration Report

Parish: St. Landry
 Community: Melville
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Keith Normand
 Cooperator: Charles Cannatella
 Crop: Corn
 Previous Crop: Soybeans
 Planted Plant Population: 29000
 Soil Type: Sandy Loam
 Fertility: 5 gallons 11-37-0 as Starter 200-40-60
 Irrigation: None
 Tillage Type: Stale Seedbed
 Date Planted: 27 March, 2004
 Date Harvested: 20 August, 2004

 Weed Control: Roundup - 1 qt. +4 oz. 2,4-D Burndown Plus 2 qt. Bicep behind planter
 Insect Control: Capture
 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
Check - Garst 8292YG	n	2800	14.6	288	500	0.27548	3.63	181.50	182.35	
Pioneer 31B13	y	2370	14.5	288	500	0.27548	3.63	153.63	154.53	4
DynaGro 58K22	y	2300	14.8	288	500	0.27548	3.63	149.09	149.44	6
DK 69-70	y	2350	15.4	288	500	0.27548	3.63	152.33	151.61	5
Golden Acres 8112	y	2090	14.7	288	500	0.27548	3.63	135.48	135.95	9
Garst 8288	y	2530	14.6	288	500	0.27548	3.63	164.00	164.77	2
Pioneer 31R88	y	2540	14.4	288	500	0.27548	3.63	164.65	165.81	1
Terral 26Br10N	y	2380	14.4	288	500	0.27548	3.63	154.28	155.36	3
Terral 2140 NRR	y	2280	14.5	288	500	0.27548	3.63	147.79	148.66	7
Pioneer 32D99	y	2240	14.6	288	500	0.27548	3.63	145.20	145.88	8
DynaGro 5515	y	2030	14.5	288	500	0.27548	3.63	131.59	132.36	11
Terral 2160 Bt	y	2060	14.5	288	500	0.27548	3.63	133.53	134.32	10
DK 697	n	1960	14.9	288	500	0.27548	3.63	127.05	127.20	
DK 69-71	n	1990	14.9	288	500	0.27548	3.63	128.99	129.15	
DK 69-72	n	2350	14.9	288	500	0.27548	3.63	152.33	152.51	
Pioneer 34B62	n	2220	14.9	288	500	0.27548	3.63	143.90	144.07	
Check - Garst 8292YG	n	2510	15.2	288	500	0.27548	3.63	162.70	162.32	