



Cooperative Extension Crop Demonstration Report

Parish: Beauregard
 Community: DeRidder
 Principle Investigators: Dr. David Y. Lanclous, Rob Ferguson, and Donna S. Morgan
 County Agent: John Harris
 Cooperator: David Smith
 Crop: Corn
 Previous Crop: Soybeans
 Planted Plant Population: 26000
 Soil Type: Beauregard silt loam
 Fertility: 6gal. 11-37-0 pop up, 100 lb. potash, 175 N total
 Irrigation: no
 Tillage Type: no till
 Date Planted: March 18/04
 Date Harvested: August 5/04

Weed Control: burn down-roundup I qt +.3 oz. goal, 2 qt. Bicep mag.

Insect Control: 5 oz 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
Dynagro 5515	y	1330	20.4	180	476	0.16391	6.10	144.89	135.69	5
Pioneer P31B13YGCB	y	1280	18.5	180	476	0.16391	6.10	139.45	133.71	6
Terral 214oNRR	y	1270	21.5	180	476	0.16391	6.10	138.36	127.78	9
Pioneer P31R88	y	1490	22.1	180	476	0.16391	6.10	162.33	148.77	1
Dynagro 58K22	y	1260	20.6	180	476	0.16391	6.10	137.27	128.23	7,8
Pioneer P32D99	y	1260	20.6	180	476	0.16391	6.10	137.27	128.23	7,8
Golden Acres A8112	y	1150	24.9	180	476	0.16391	6.10	125.29	110.69	10
Terral 2160BT	y	1390	21.9	180	476	0.16391	6.10	151.43	139.14	4
Garst 8288	y	1360	25.3	180	476	0.16391	6.10	148.16	130.21	7
Dekalb DKC69-70YGCB	Y	1540	29.5	180	476	0.16391	6.10	167.77	139.15	3
Terral 26BR10N	y	1470	22.4	180	476	0.16391	6.10	160.15	146.20	2
Golden Acres 2995RR	n	1150	23.1	180	476	0.16391	6.10	125.29	113.35	
Garst 8270RR	n	1320	20.1	180	476	0.16391	6.10	143.81	135.18	
DeKalb DK 697	n	1400	21.7	180	476	0.16391	6.10	152.52	140.50	

