



Cooperative Extension Crop Demonstration Report

Parish: West Carroll
 Community: Epps
 Principle Investigators: Dr. David Y. Lanclos, Rob Ferguson, and Donna S. Morgan
 County Agent: Myrl Sistrunk
 Cooperator: Miller Brother Farms
 Crop: Corn
 Previous Crop: Cotton
 Planted Plant Population: 29,900
 Soil Type: Silt Loam
 Fertility: 180-40-7- 15S
 Irrigation: yes
 Tillage Type: no till
 Date Planted: March 12, 2004
 Date Harvested: September 3, 2004

Weed Control: burn down-Glyphosate, Bicep broadcast, layby-atrazine
 Insect Control: Lorsban at planting, Mustang Max
 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
Terral 2140nRR	y	4830	15	488	831	0.7758	1.29	111.18	111.18	8
Dyna Gro 5515	y	5680	15.5	488	884	0.82528	1.21	122.90	122.18	3
Dekalb DKC 69-70 YGCB	y	5000	15.8	488	884	0.82528	1.21	108.19	107.17	9
Garst 8288	y	6150	15.6	488	964	0.89997	1.11	122.03	121.17	4
Pioneer P 31B13YGCB	y	5930	15.8	488	964	0.89997	1.11	117.66	116.56	6
Pioneer P32D99	y	6850	15.3	488	964	0.89997	1.11	135.92	135.44	1
Terral 2160 Bt	y	5330	15.3	488	964	0.89997	1.11	105.76	105.38	10
Golden Acres 8112	y	5380	15.7	488	1018	0.95038	1.05	101.09	100.25	11
Terral 26BR10n	y	6740	15	488	1045	0.97559	1.03	123.37	123.37	2
Pioneer P31R88	y	6640	15.4	488	1045	0.97559	1.03	121.54	120.97	5
DynaGro 58K22	y	6200	15.3	488	1018	0.95038	1.05	116.49	116.08	7
Dekalb DK 697	n	4990	14.9	488	831	0.7758	1.29	114.86	114.99	