



Cooperative Extension Crop Demonstration Report

Parish: Morehouse
 Community: Mer Rouge
 Principle Investigators: Dr. Ron Levy & Rob Ferguson & Jim Shipp
 County Agent: Terry Erwin, & Richard Letlow
 Cooperator: Jason & Justin Stutts
 Crop: Corn
 Previous Crop: Corn
 Planted Plant Population: 31,000
 Soil Type: Galion silt loam
 Fertility: 200 lb. N; 60 P; 60 K
 Irrigation: 6 times
 Tillage Type: Minimum till
 Date Planted: 3/27/08
 Date Harvested: 8/28/08

Weed Control: Atrazine 2 quart, Bicep 1.5 pint
 Insect Control: N/A
 Disease Control: N/A

| 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 | Test Wt (lbs) |
|-----------------------|------------|------------------|-------------------|---------------|--------------|------------------|------|----------|---------------|------|---------------|
| Croplan 851 RR2/Bt | Y | 11176 | 19 | 304 | 1781 | 1.035782 | 0.97 | 192.68 | 183.61 | 7 | |
| NK N78N-GT/CB/LL | Y | 10902 | 19.9 | 304 | 1781 | 1.035782 | 0.97 | 187.95 | 177.12 | 10 | |
| Terral TV26TR41 | Y | 11330 | 19 | 304 | 1781 | 1.035782 | 0.97 | 195.33 | 186.14 | 3 | |
| Dyna-Gro DG 57V05 | Y | 10848 | 19 | 304 | 1781 | 1.035782 | 0.97 | 187.02 | 178.22 | 9 | |
| NC+ 6361RB | Y | 11354 | 19.2 | 304 | 1781 | 1.035782 | 0.97 | 195.75 | 186.07 | 4 | |
| Terral TV25BR23 | Y | 11268 | 18.9 | 304 | 1781 | 1.035782 | 0.97 | 194.26 | 185.35 | 5 | |
| Dyna-Gro DG 58P59 | Y | 11094 | 19 | 304 | 1781 | 1.035782 | 0.97 | 191.26 | 182.26 | 8 | |
| Pioneer 31P42 | Y | 12622 | 18.2 | 304 | 1750 | 1.017753 | 0.98 | 221.46 | 213.12 | 1 | |
| DeKalb 67-87 RR2/YGCB | Y | 11230 | 18.7 | 304 | 1750 | 1.017753 | 0.98 | 197.04 | 188.46 | 2 | |
| Pioneer 32B29 | Y | 10840 | 18.2 | 304 | 1730 | 1.006122 | 0.99 | 192.39 | 185.15 | 6 | |
| NC+ 5451 RB | N | 11196 | 17.7 | 304 | 1740 | 1.011938 | 0.99 | 197.57 | 191.29 | | |
| Terral TV25BR71 | N | 11132 | 19.5 | 304 | 1756 | 1.021243 | 0.98 | 194.65 | 184.35 | | |
| Terral TV26BR61 | N | 10734 | 19.2 | 304 | 1748 | 1.01659 | 0.98 | 188.55 | 179.23 | | |
| NK-N77P | N | 10760 | 18.1 | 304 | 1720 | 1.000306 | 1.00 | 192.08 | 185.08 | | |
| Pioneer 33N58 | N | 10928 | 17.5 | 304 | 1730 | 1.006122 | 0.99 | 193.96 | 188.25 | | |
| Croplan 6831RH | N | 11262 | 18.1 | 304 | 1730 | 1.006122 | 0.99 | 199.88 | 192.59 | | |