



## LSU AgCenter Corn Demonstration Report

Parish: Morehouse  
 Community: Collinston  
 Principle Investigators:  
 County Agent: Terry Erwin  
 Cooperator: Bruce Crymes  
 Crop: corn  
 Previous Crop: soybeans  
 Planted Plant Population: 32,000  
 Soil Type: silt loam  
 Fertility: 240 lbs. N, 1 ton chicken manure  
 Irrigation: 5 times  
 Tillage Type: conventional  
 Date Planted: 3/20/13  
 Date Harvested: 8/26/13  
 Atrazine plus Round-Up  
 Insect Control: None  
 Disease Control: None  
 Misc.:

| Variety Name | Core Block | Harvest Wt (lbs) | Harvest Moist (%) | Plot Wdh (in) | Row Lgh (ft) | Acreage per plot | Dry 15.5% Wt(lbs) | Bu/A Raw | Bu/A Adjusted |
|--------------|------------|------------------|-------------------|---------------|--------------|------------------|-------------------|----------|---------------|
|--------------|------------|------------------|-------------------|---------------|--------------|------------------|-------------------|----------|---------------|

### Stacked Hybrids:

|                         |   |      |      |     |      |      |         |        |        |
|-------------------------|---|------|------|-----|------|------|---------|--------|--------|
| Armor 1262 Pro          | Y | 8015 | 15.7 | 304 | 1123 | 0.65 | 7996.03 | 219.14 | 218.63 |
| Armor 1550 Pro          | Y | 8229 | 15.7 | 304 | 1123 | 0.65 | 8209.52 | 225.00 | 224.46 |
| DeKalb DKC 62-08        | Y | 7889 | 16.1 | 304 | 1123 | 0.65 | 7832.98 | 215.70 | 214.17 |
| Dekalb DKC 69-29 VT     | Y | 7198 | 16.7 | 304 | 1123 | 0.65 | 7095.78 | 196.81 | 194.01 |
| Dyna Gro D55VP77        | Y | 8027 | 16.4 | 304 | 1123 | 0.65 | 7941.51 | 219.47 | 217.14 |
| Dyna Gro D57VP51        | Y | 8013 | 16   | 304 | 1123 | 0.65 | 7965.59 | 219.09 | 217.79 |
| Mycogen 2P886           | Y | 7987 | 16.1 | 304 | 1123 | 0.65 | 7930.29 | 218.38 | 216.83 |
| Mycogen 2V714           | Y | 8012 | 16.1 | 304 | 1123 | 0.65 | 7955.11 | 219.06 | 217.51 |
| Pioneer P1319HR         | Y | 8227 | 16.7 | 304 | 1123 | 0.65 | 8110.17 | 224.94 | 221.75 |
| Pioneer P1690 YHR       | Y | 8219 | 16.1 | 304 | 1123 | 0.65 | 8160.64 | 224.72 | 223.13 |
| Syngenta NK N74R3000 GT | Y | 7976 | 16.2 | 304 | 1123 | 0.65 | 7909.93 | 218.08 | 216.27 |
| Syngenta NK N78S3111    | Y | 7889 | 15.6 | 304 | 1123 | 0.65 | 7879.66 | 215.70 | 215.44 |
| Terral REV 26BHR50      | Y | 8226 | 16.4 | 304 | 1123 | 0.65 | 8138.39 | 224.91 | 222.52 |
| Terral REV 28HR20       | Y | 8213 | 16.1 | 304 | 1123 | 0.65 | 8154.68 | 224.56 | 222.96 |

### Non-Stacked Hybrids:

|                  |   |      |      |        |      |      |         |        |        |
|------------------|---|------|------|--------|------|------|---------|--------|--------|
| Dyna Gro D55GT73 | Y | 8009 | 16.2 | 304    | 1123 | 0.65 | 7942.65 | 218.98 | 217.17 |
| Mycogen 2A782    | Y | 7769 | 16.4 | 304    | 1123 | 0.65 | 7686.25 | 212.42 | 210.16 |
| Mycogen 2Y811    | Y | 7890 | 16.6 | 304.00 | 1123 | 0.65 | 7787.29 | 215.73 | 212.92 |
| Pioneer P1690R   | Y | 8211 | 15.6 | 304    | 1123 | 0.65 | 8201.28 | 224.50 | 224.24 |
| Terral REV 28R10 | Y | 8011 | 15.8 | 304    | 1123 | 0.65 | 7982.56 | 219.04 | 218.26 |