

2009 DRYLAND HYBRID CORN PERFORMANCE

WILLISTON RESEARCH EXTENSION CENTER

| Brand | Hybrid | Tassel Date | Silk Date | Ear Height | Plant Height | Test Weight | Plant Density | Grain Moist | Grain Protein | Grain Yield |
|-------------|----------|--------------------|-----------|----------------|--------------|-------------|---------------|-------------|---------------|-------------|
| | | ---- fr plntg ---- | | --- inches --- | | lbs/bu | plts/a | %* | % | bus/a |
| REA Hybrids | 1T345 | 73.3 | 76.5 | 32.0 | 70.8 | 54.1 | 22564 | 23.5 | 12.3 | 59.8 |
| REA Hybrids | 1T218 | 76.3 | 79.3 | 26.1 | 71.5 | 51.0 | 21780 | 24.7 | 11.9 | 58.8 |
| REA Hybrids | 2T956 | 76.0 | 78.8 | 26.0 | 72.3 | 51.0 | 22042 | 29.9 | 11.7 | 55.3 |
| REA Hybrids | 2T425 | 75.3 | 77.8 | 27.3 | 72.4 | 51.4 | 22564 | 25.8 | 11.2 | 56.4 |
| REA Hybrids | 2R584 | 78.0 | 81.0 | 26.6 | 70.9 | 50.1 | 22216 | 29.3 | 12.8 | 56.0 |
| Dekalb | DKC35-19 | 75.3 | 78.3 | 27.5 | 73.5 | 52.4 | 22216 | 27.4 | 12.0 | 57.3 |
| MEAN | | 75.7 | 78.6 | 27.6 | 71.9 | 51.6 | 22230 | 26.7 | 12.0 | 57.3 |
| C.V. % | | 1.5 | 1.9 | 10.0 | 3.7 | 2.3 | 6 | 8.1 | 2.8 | 7.0 |
| LSD 5% | | 1.7 | 2.2 | NS | NS | NS | NS | 3.3 | 0.9 | NS |

* - at harvest

Planting Date: May 18

Harvested: October 27

Grain protein percentages reported on a 0% moisture basis.

Comments: Over planted and thinned to stand. Stand establishment was excellent. Yields adjusted to 15.5% moisture.