# 2011 Corn Plot Harvest Results

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|---|---|---|---|
| Cooperator: | Lions Club/Dick Reints | Seed Dealer: | Wheat Growers |
| Mailing Address: | 18638 432nd Ave. | City, State: | Willow Lake, SD |
| City, State, Zip: | Willow Lake, SD 57278 | | |
| County: | Clark | Prior Yr Herb: | |
| Planting Date: | 5/19/2011 | PreEHerb: | Harness Xtra |
| Planting Population: | Population Trial | Date applied: | 5/23/2011 |
| Harvest Date: | 10/18/2011 | Rate applied: | 1.2 qts./acre |
| Row Width (inches): | 30 | PostEHerb: | Powermax |
| Previous Crop: | Soybean | Date applied: | 6/28/2001 |
| Tillage Type: | Minimum | Rate applied: | 22 oz./acre |
| % Ground Cover: | 0 | Soil Applied Insecticide: | |
| Years in Con Till: | 6+ | Rate applied: | |
| Foliar Insecticide: | | Foliar Nutrient: | Bio-Forge & CORON |
| Date applied: | | Date applied: | 6/28/2001 |
| Rate applied: | | Rate applied: | 1 pt. & 1.5 gal. |

| | | Assume: |
|---|---|---|
| | | Selling Price |
| | | $5.00 |
| | | Per Bushel |
| Std. Moisture % | 15.0 | Drying Charge |
| Soil pH: | | Per Moisture Pt. |
| Organic Matter (%): | | $0.04 |
| Soil Texture: | | |
| N-P-K Applied (lb/ac): | 149-52-0-3zn | |
| Soil Test Results: | | |
| Phosphorus: | Low | |
| Potassium: | High | |
| Irrigated (Y or N): | No | |

| Entry No. | Brand | Hybrid | Seed Treatment | Soil Applied Insecticide | Harvest Moisture | Yield @ 15% Bu/A | Rank | Test Weight Lbs/Bu | Gross Income | Rank | Comment |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Dekalb | DKC45-51 SS | PV 500 | | 15.5 | 169.7 | 4 | 57.9 | $ 845.14 | 3 | Population = 24,200 |
| 2 | Dekalb | DKC45-51 SS | PV 500 | | 16.2 | 170.4 | 3 | 57.9 | $ 843.59 | 4 | Population = 27,700 |
| 3 | Dekalb | DKC45-51 SS | PV 500 | | 16.2 | 182.3 | 2 | 58.9 | $ 902.72 | 2 | Population = 36,600 |
| 4 | Dekalb | DKC45-51 SS | PV 500 | | 16.1 | 191.9 | 1 | 57.9 | $ 950.82 | 1 | Population = 37,700 |