2011 Corn Plot Harvest Results

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