2015 Corn Plot Harvest Results

Cooperator:	Redfield Plot	Seed Dealer:	Wheat Growers
Mailing Address:		City, State:	Redfield, SD
City, State, Zip:	Redfield , SD		
County:	Spink	Prior Yr Herb:	Tripleflex
Planting Date:	5/5/2015	PreEHerb:	Lumax
Planting Population:	34,000	Date applied:	5/9/2015
Harvest Date:	10/21/2015	Rate applied:	64oz
Row Width (inches):	30	PostEHerb:	
Previous Crop:	corn	Date applied:	
Tillage Type:	Strip Till	Rate applied:	
% Ground Cover:	70	Soil Applied Insecticide:	CAPTURE
Years in Con Till:	4	Rate applied:	8oz
Foliar Insecticide:		Foliar Fungicide:	
Date applied:		Date applied:	
Rate applied:		Rate applied:	

		Assume:
		Selling Price
		$3.25
		Per Bushel
Std. Moisture %	14.5	Drying Charge
Soil pH:	6.6	Per Moisture Pt.
Organic Matter (%):	3.6	$0.05
Soil Texture:	Loam	
N-P-K Applied (lb/ac):	180-70-30	
Soil Test Results:		
Phosphorus:	Medium	
Potassium:	Medium	
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	DKC49-72 SS	A500	capture	16.8	191.4	10	56.5	$ 599.97	9	
2	Dekalb	DKC50-63 SS	A500	capture	16.1	190.6	11	57.9	$ 604.34	7	
3	Dekalb	DKC50-82 SS	A500	capture	16.0	193.9	8	56.4	$ 615.53	4	
4	Dekalb	DKC55-20 SS	A500	capture	20.3	202.9	4	54.9	$ 600.46	8	
5	Croplan	4199SS	A500	capture	19.4	195.1	7	56.7	$ 586.42	11	
6	Dekalb	DKC52-84 SS	A500	capture	19.2	213.8	1	54.9	$ 644.62	1	
7	Dekalb	DKC53-56 SS	A500	capture	18.3	195.8	6	55.7	$ 599.10	10	
8	Dekalb	DKC53-68 SS	A500	capture	20.1	190.6	12	55.6	$ 566.09	12	
9	Dekalb	DKC54-38 SS	A500	capture	18.2	201.7	5	57.6	$ 618.31	3	
10	Dekalb	DKC55-93 SS	A500	capture	18.6	203.1	3	55.6	$ 618.57	2	
11	Dekalb	DKC48-12 SS	A500	capture	16.1	192.6	9	57.1	$ 610.53	6	
12	Dekalb	DKC56-03 SS	A500	capture	19.7	205.4	2	56.6	$ 614.09	5	