2016 Corn Plot Harvest Results

Cooperator:	Rolly Amundson	Seed Dealer:	Wheat Growers
Mailing Address:		City, State:	Redfield, SD
City, State, Zip:	Redfield, SD		
County:	Spink	Prior Yr Herb:	Authority Assist+Metribuzin
Planting Date:	5/11/2016	PreEHerb:	tripleflex, atrazine
Planting Population:	28,000	Date applied:	6/1/2016
Harvest Date:	10/17/2016	Rate applied:	32oz+16oz per acre
Row Width (inches):	30	PostEHerb:	status and roundup
Previous Crop:	soybeans	Date applied:	
Tillage Type:	no till	Rate applied:	
% Ground Cover:	1	Soil Applied Insecticide:	
Years in Con Till:	5+	Rate applied:	
Foliar Insecticide:	no	Foliar Fungicide:	
Date applied:	no	Date applied:	
Rate applied:	no	Rate applied:	

		Assume:
		Selling Price
		$2.80
		Per Bushel
Std. Moisture %	14.5	Drying Charge
Soil pH:	7.2	Per Moisture Pt.
Organic Matter (%):	3.0	$0.05
Soil Texture:	Loamy Sand	
N-P-K Applied (lb/ac):	151-91-24-10s	
Soil Test Results:		
Phosphorus:	Low	
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	Curry	715-33 AM	PV500		14.8	128.1	19	58.8	$ 356.73	19	Half of this was planted at 32,000
2	Dekalb	DKC44-15 VT2P	A500HD		14.5	135.2	17	58.0	$ 378.69	16	
3	Croplan	3499 VT2P	A250 + Zn		14.8	137.0	16	60.6	$ 381.55	14	
4	Dekalb	DKC45-66 VT2P	A500HD		14.7	138.8	11	60.1	$ 387.35	10	
5	Croplan	3611 VT2P	A250 + Zn		14.3	137.8	14	60.9	$ 385.85	12	
6	Dekalb	DKC46-36 SS	A500HD		14.7	141.6	8	60.4	$ 395.13	6	
7	Dekalb	DKC46-79 SS	A500HD		15.0	130.6	18	60.7	$ 362.32	18	
8	Croplan	3899 VT2P	A250 + Zn		15.1	141.0	9	59.8	$ 390.45	8	
9	Dekalb	DKC47-27 DGVT2P	A500HD		14.3	138.4	12	61.6	$ 387.42	9	
10	Dekalb	DKC47-48 VT2P	A500HD		14.8	144.8	4	59.3	$ 403.26	4	
11	Curry	XC-1500 YHR	PV500		15.7	157.6	1	61.0	$ 431.81	1	
12	Dekalb	DKC50-84 VT2P	A500HD		15.3	146.7	3	58.1	$ 404.94	3	
13	Croplan	4199 VT2P	A250 + Zn		15.9	141.8	7	59.1	$ 387.19	11	
14	Dekalb	DKC51-20 DGVT2P	A500HD		15.4	143.8	5	58.9	$ 396.11	5	
15	Curry	722-49 AM	PV500		15.5	143.1	6	58.5	$ 393.40	7	
16	Dekalb	DKC52-61 VT2P	A500HD		15.4	153.2	2	59.9	$ 422.01	2	
17	Curry	822-09 AMX	PV500		15.7	138.3	13	60.5	$ 378.97	15	
18	Dekalb	DKC52-85 VT2P	A500HD		15.4	139.4	10	60.6	$ 383.92	13	
19	Croplan	4822 VT2P	A250 + Zn		15.8	137.0	15	60.0	$ 374.82	17	
20	Curry	715-33 AM	PV500		15.0	113.3	20	57.0	$ 314.53	20	