2016 Corn Plot Harvest Results

Cooperator:	Preston Miles	Seed Dealer:	Wheat Growers
Mailing Address:	40755 166th St	City, State:	Redfield, SD
City, State, Zip:	Doland, SD		
County:	Spink	Prior Yr Herb:	Authority Assist & Metribuzin
Planting Date:	5/3/2016	PreEHerb:	TripleFlex
Planting Population:	32,000	Date applied:	5/6/2016
Harvest Date:	10/7/2016	Rate applied:	32 oz./acre
Row Width (inches):	30	PostEHerb:	Roundup Weathermax
Previous Crop:	corn	Date applied:	6/27/2016
Tillage Type:	Strip Till	Rate applied:	32 oz./acre
% Ground Cover:		Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:	none	Foliar Fungicide:	Max in Zn, Max in B, & Toggle
Date applied:		Date applied:	6/27/2016
Rate applied:		Rate applied:	32 oz., 16 oz., & 40 oz./acre

		Assume:
		Selling Price
		$2.80
		Per Bushel
Std. Moisture %	14.5	Drying Charge
Soil pH:	7.6	Per Moisture Pt.
Organic Matter (%):	3.7	$0.05
Soil Texture:		
N-P-K Applied (lb/ac):	204-78-18.6-8.4-3.55	
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	DKC43-10 VT2P	A500HD		20.7	141.6	13	57.9	$ 352.54	10	Field border next to pasture
2	Dekalb	DKC44-15 VT2P	A500HD		24.1	128.2	15	54.5	$ 297.42	15	
3	Croplan	3499 VT2P	A250 + Zn		23.6	136.0	14	53.6	$ 318.95	14	
4	Dekalb	DKC45-66 VT2P	A500HD		22.9	153.2	9	54.5	$ 364.63	9	
5	Croplan	3611 VT2P	A250 + Zn		23.7	165.3	7	56.7	$ 386.84	5	
6	Dekalb	DKC46-36 SS	A500HD		23.6	157.3	8	54.3	$ 368.81	8	
7	Croplan	3899 VT2P	A250 + Zn		24.9	147.4	11	55.3	$ 336.07	12	
8	Dekalb	DKC46-79 SS	A500HD		26.1	177.9	2	53.4	$ 394.92	3	
9	Dekalb	DKC47-27 DGVT2P	A500HD		22.4	175.4	4	56.5	$ 421.92	2	
10	Dekalb	DKC47-48 VT2P	A500HD		24.5	169.9	5	54.2	$ 390.77	4	
11	Curry	XC-1500 YHR	PV500		27.2	197.8	1	53.0	$ 428.30	1	
12	Croplan	4199 VT2P	A250 + Zn		24.5	166.5	6	55.0	$ 382.90	6	
13	Dekalb	DKC50-84 VT2P	A500HD		25.1	152.8	10	54.7	$ 346.75	11	
14	Dekalb	DKC51-20 DGVT2P	A500HD		25.8	145.0	12	54.5	$ 324.04	13	
15	Croplan	4822 VT2P	A250 + Zn		28.1	176.0	3	54.4	$ 373.03	7	