2016 Corn Plot Harvest Results

Cooperator:	Joel Erickson	Seed Dealer:	Wheat Growers
Mailing Address:		City, State:	Langford, SD
City, State, Zip:	Langford		
County:	Marshall	Prior Yr Herb:	cadet/roundup
Planting Date:	5/4/2016	PreEHerb:	acuron @80 oz
Planting Population:	33,000	Date applied:	5/3/2016
Harvest Date:	10/13/2016	Rate applied:	80 oz
Row Width (inches):	22	PostEHerb:	none
Previous Crop:	Wheat	Date applied:	
Tillage Type:	No Till	Rate applied:	
% Ground Cover:	75	Soil Applied Insecticide:	none
Years in Con Till:	0	Rate applied:	none
Foliar Insecticide:	none	Foliar Fungicide:	none
Date applied:	none	Date applied:	none
Rate applied:	none	Rate applied:	none

		Assume:
		Selling Price
		$2.80
		Per Bushel
Std. Moisture %	14.5	Drying Charge
Soil pH:	7.2	Per Moisture Pt.
Organic Matter (%):	3.5	$0.05
Soil Texture:	Clay	
N-P-K Applied (lb/ac):	219-90-47	
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	Dekalb	DKC 46-20 VT3P	A500		16.8	219.6	4	59.6	$ 589.70	1	
2	Dekalb	DKC 40-78 VT2P	A500		15.6	186.6	22	58.1	$ 512.15	22	
3	Curry	711-41 AM	PV500		16.6	198.4	21	57.5	$ 534.62	20	
4	Croplan	3146 SS	A500		17.2	203.4	18	57.5	$ 542.00	16	
5	Curry	812-18 AMX	PV500		17.5	184.0	23	59.4	$ 487.62	23	
6	Dekalb	DKC 43-10 VT2P	A500		16.6	203.7	17	58.5	$ 548.90	10	
7	Croplan	3314 VT2P	A500		17.7	200.4	19	57.7	$ 529.07	21	
8	Dekalb	DKC 44-15 VT2P	A500		16.9	213.7	6	57.9	$ 572.81	4	
9	Croplan	3499 VT3P	A500		18.0	204.3	15	58.1	$ 536.28	19	
10	Curry	715-13 AM	PV500		16.5	199.2	20	58.6	$ 537.85	18	
11	Dekalb	DKC 45-66 VT2P	A500		16.7	207.0	13	58.5	$ 556.71	7	
12	Croplan	3611 SS	A500		17.4	204.3	16	58.4	$ 542.38	15	
13	Dekalb	DKC 46-36 SS	A500		19.1	212.4	8	58.5	$ 545.91	13	
14	Dekalb	DKC 46-79 VT2P	A500		17.9	206.5	14	59.5	$ 543.16	14	
15	Croplan	3899 VT2P	A500		19.0	212.1	9	57.8	$ 546.17	12	
16	Dekalb	DKC 47-27 DGVT2P	A500		17.9	213.0	7	58.1	$ 560.23	6	
17	Dekalb	DKC 47-48 VT2P	A500		18.5	207.1	12	58.4	$ 538.43	17	
18	Croplan	3909 SS	A500		18.7	221.3	3	57.5	$ 573.09	3	
19	Dekalb	DKC 50-84 VT2P	A500		18.9	211.8	11	57.4	$ 546.43	11	
20	Curry	XC - 1500 YHR	PV500		18.6	211.9	10	57.4	$ 549.85	8	
21	Dekalb	DKC 51-20 DGVT2P	A500		19.4	215.0	5	57.0	$ 549.43	9	
22	Croplan	3705 SS	A500		19.4	221.4	2	56.8	$ 565.71	5	
23	Dekalb	DKC 46-20 VT3P	A500		18.6	222.9	1	58.6	$ 578.48	2	