

2016 Corn Plot Harvest Results

Cooperator:	Orrin Freeman	Seed Dealer:	Wheat Growers
Mailing Address:		City, State:	Mellette, SD
City, State, Zip:	Mellette, SD	Prior Yr Herb:	
County:	Spink	PreEHerb:	
Planting Date:	5/7/2016	Date applied:	
Planting Population:	32,000	Rate applied:	
Harvest Date:	10/18/2016	PostEHerb:	
Row Width (inches):	30	Date applied:	
Previous Crop:	Soybeans	Rate applied:	
Tillage Type:		Soil Applied Insecticide:	
% Ground Cover:		Rate applied:	
Years in Con Till:		Foliar Fungicide:	
Foliar Insecticide:		Date applied:	
Date applied:		Rate applied:	
Rate applied:			



Assume:	
Selling Price	\$2.80
Per Bushel	
Std. Moisture %	14.5
Drying Charge	
Soil pH:	6.4
Per Moisture Pt.	
Organic Matter (%):	4.4
\$0.05	
Soil Texture:	
N-P-K Applied (lb/ac):	119-104-12-6SU-2ZN
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	DKC 40-78 VT2P	AC500		15.1	186.1	33	55.8	\$ 515.48	31	
2	Curry	711-41 AM	PV500		16.9	197.5	25	56.8	\$ 529.41	27	
3	Croplan	3146 SS	AC500		16.2	203.0	22	57.7	\$ 551.04	20	
4	Curry	812-18 AMX	PV500		16.1	182.4	35	59.0	\$ 496.26	33	
5	Dekalb	DKC 43-10 VT2P	AC500		15.3	210.7	10	56.7	\$ 581.41	4	
6	Croplan	3314 VT2P	AC500		16.1	190.7	29	57.3	\$ 518.70	29	
7	Dekalb	DKC 44-15 VT2P	AC500		16.1	203.8	21	58.3	\$ 554.37	18	
8	Croplan	3499 VT3P	AC500		15.5	191.6	28	59.4	\$ 526.83	28	
9	Curry	715-33 AM	PV500		17.3	209.9	12	57.0	\$ 558.26	17	
10	Dekalb	DKC 45-66 VT2P	AC500		16.1	209.4	13	58.1	\$ 569.56	10	
11	Croplan	3611 SS	AC500		16.8	209.2	14	59.4	\$ 561.74	14	
12	Dekalb	DKC 46-36 SS	AC500		15.9	196.8	26	59.4	\$ 537.14	23	
13	Dekalb	DKC 46-79 SS	AC500		16.8	198.0	24	59.7	\$ 531.68	25	
14	Croplan	3899 VT2P	AC500		16.7	208.1	16	59.1	\$ 559.89	15	
15	Dekalb	DKC 47-27 DGVT2P	AC500		15.9	206.6	18	59.8	\$ 564.04	13	
16	Dekalb	DKC 47-48 VT2P	AC500		16.0	209.2	15	58.6	\$ 569.96	9	
17	Croplan	3909 SS	AC500		16.7	205.0	20	58.2	\$ 551.46	19	
18	Dekalb	DKC 50-84 VT2P	AC500		16.3	215.2	5	57.4	\$ 583.17	3	
19	Curry	XC-1500 YHR	PV500		18.1	233.4	1	58.3	\$ 611.60	1	
20	Dekalb	DKC 51-20 DGVT2P	AC500		16.2	217.0	4	58.5	\$ 589.23	2	
21	Pioneer	P0157 AMX	PV500		18.1	217.8	3	58.0	\$ 570.62	7	
22	Croplan	2845 SS	AC500		15.5	187.5	32	60.0	\$ 515.74	30	
23	Croplan	3134 SS	AC500		15.4	192.4	27	60.1	\$ 530.10	26	
24	Croplan	3699 VT3P	AC500		16.1	211.9	9	59.9	\$ 576.49	5	
25	Croplan	3705 SS	AC500		16.3	210.3	11	59.0	\$ 570.05	8	
26	Croplan	4099 SS	AC500		17.5	205.7	19	58.7	\$ 545.01	22	
27	Croplan	4199 SS	AC500		17.9	207.3	17	57.7	\$ 545.14	21	
28	Croplan	X16100A SS	AC500		16.4	198.1	23	58.4	\$ 535.92	24	
29	Croplan	X16100A VT2P	AC500		17.6	213.8	6	57.5	\$ 565.39	12	

