

2020 Corn Plot Harvest Results

Cooperator:	Joel Erickson	Seed Dealer:	Agtegra Cooperative
Mailing Address:		City, State:	Langford, SD
City, State, Zip:			
County:	Marshall	Prior Yr Herb:	Xtendimax
Planting Date:	5/20/2020	PreEHerb:	Acuron
Planting Population:	32,000	Date applied:	5/30/2020
Harvest Date:	10/15/2020	Rate applied:	80oz
Row Width (inches):	22	PostEHerb:	
Previous Crop:	Soybeans	Date applied:	
Tillage Type:	No Till	Rate applied:	
% Ground Cover:	50	Soil Applied Insecticide:	
Years in Con Till:		Rate applied:	
Foliar Insecticide:		Foliar Fungicide:	
Date applied:		Date applied:	
Rate applied:		Rate applied:	



Assume:	
Selling Price	\$3.00
Per Bushel	
Std. Moisture %	14.5
Drying Charge	
Soil pH:	7.2
Per Moisture Pt.	
Organic Matter (%):	\$0.05
Soil Texture:	Clay
N-P-K Applied (lb/ac):	210-70-85-17
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	DKC40-45 VT2P	P500+B360+EDC		15.1	160.9	17	57.1	\$ 477.99	11	
2	Brevant	B90R92AM	PV1250+RAXIL		15.3	178.5	3	57.1	\$ 528.47	3	
3	Brevant	B91K05AM	PV1250+RAXIL		15.1	176.8	4	57.7	\$ 525.05	4	
4	NK	NK9175-3110A	A250		15.2	180.9	2	59.0	\$ 536.43	2	
5	Dekalb	DKC42-05 VT2P	P500+B360+EDC		15.3	157.5	24	57.8	\$ 466.08	20	
6	Brevant	B92W94AM	PV1250+RAXIL		15.0	182.3	1	57.5	\$ 542.28	1	
7	Dekalb	DKC43-75 VT2P	P500+B360+EDC		15.1	163.1	16	58.0	\$ 484.44	9	
8	Dekalb	DKC44-80 VT2P	P500+B360+EDC		15.0	166.1	9	56.5	\$ 494.16	7	
9	Brevant	B94Z97AM	PV1250+RAXIL		16.0	156.2	27	56.4	\$ 456.76	27	
10	NK	NK9468-5122A	A250		16.3	163.9	12	56.8	\$ 476.86	12	
11	Croplan	CP3575 VT2P	ACC500PV+FPZN		15.7	170.9	7	57.5	\$ 502.46	6	
12	Dekalb	DKC45-66 VT2P	P250		15.6	163.7	14	57.7	\$ 482.09	10	
13	Brevant	B95V86AM	PV1250+RAXIL		15.9	160.3	19	57.0	\$ 469.81	16	
14	NK	NX9501-5222	A250		15.9	159.4	21	56.2	\$ 467.10	18	
15	NK	NK9653-5222	A250		16.7	158.2	23	58.2	\$ 457.23	26	
16	Croplan	CP3795 VT2P	ACC250+FPZN		15.0	156.5	26	58.5	\$ 465.47	22	
17	Dekalb	DKC47-27 DGV2P	P250		15.7	156.7	25	57.7	\$ 460.74	23	
18	Dekalb	DKC47-48 VT2P	P250+B360		15.6	159.7	20	56.2	\$ 470.26	15	
19	Dekalb	DKC47-55 VT2P	P500+B360+EDC		15.8	159.3	22	58.5	\$ 467.55	17	
20	Brevant	B97G09AM	PV1250+RAXIL		17.0	165.2	10	56.2	\$ 475.05	13	
21	Croplan	CP3899 VT2P	ACC500PV+FPZN		18.0	151.8	28	56.3	\$ 428.95	28	
22	Brevant	B98R95AM	PV1250+RAXIL		17.5	176.3	5	59.4	\$ 502.50	5	
23	Dekalb	DKC49-45 VT2P	P500+B360+EDC		17.4	163.2	15	57.3	\$ 466.02	21	
24	Brevant	B99J08AM	PV1250+RAXIL		18.1	172.3	6	58.7	\$ 485.98	8	
25	NK	NK9930-5122	A250		19.3	146.5	30	5.0	\$ 404.28	30	
26	NK	NK9991-5122	A250		19.6	150.3	29	56.2	\$ 412.71	29	
27	Croplan	CP4079 VT2P	ACC500PV+FPZN		18.6	164.1	11	56.2	\$ 458.75	24	
28	Croplan	CP4188 VT2P	ACC500PV+FPZN		18.4	166.3	8	55.9	\$ 466.55	19	

