

2023 Corn Plot Harvest Results

Cooperator:	Bruce Merkel	Seed Dealer:	Agtegra Cooperative
Mailing Address:		City, State:	Bristol, SD
City, State, Zip:		Prior Yr Herb:	
County:	Day	PreEHerb:	Harness Xtra, RPM, Callisto
Planting Date:	5/9/2023	Date applied:	
Planting Population:	33,400	Rate applied:	1.5qt, 32oz, 3oz
Harvest Date:	10/20/2023	PostEHerb:	
Row Width (inches):	30	Date applied:	
Previous Crop:	Soybean	Rate applied:	
Tillage Type:	Convnt	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	\$4.00
Per Bushel	
Std. Moisture %	14.5
Drying Charge	
Soil pH:	6.5
Per Moisture Pt.	
Organic Matter (%)	3.7
	\$0.05
Soil Texture:	Sandy Clay Loam
N-P-K Applied (lb/ac):	154-68-0-14.5su
Soil Test Results:	
Phosphorus:	Medium
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	Pioneer	P90630Q	Lumisure 1250		14.5	204.3	14	58.9	\$ 817.11	10	
2	Brevant	B91W35AM	C38X		14.6	173.2	32	57.9	\$ 692.10	31	
3	Croplan	CP3166 VT2P	Fortivent Plus		14.8	193.6	24	57.6	\$ 771.40	24	
4	Pioneer	P9193Q	Lumisure 1250		14.2	195.3	23	60.7	\$ 781.04	21	
5	Dekalb	DKC42-64 SS	Elite 500-B-EDC		14.9	209.8	8	58.5	\$ 835.18	8	
6	NK	NK9231-AA	C500		15.4	200.9	20	57.4	\$ 794.39	19	
7	Brevant	B93V26AM	C38X		14.7	203.4	17	58.4	\$ 811.63	14	
8	Croplan	CP3490 VT2P	Fortivent Plus		16.3	203.8	15	57.8	\$ 796.67	17	
9	Dekalb	DKC44-97 SS	Elite 500-B-EDC		15.8	213.8	7	58.6	\$ 841.40	7	
10	Brevant	B95J39Q	C31X		15.6	207.0	10	59.5	\$ 816.77	11	
11	Brevant	B95R21Q	C38X		15.1	219.4	3	59.5	\$ 871.14	1	
12	Dekalb	DKC45-74 SS	Elite 500-B-EDC		15.6	220.0	1	57.5	\$ 868.06	2	
13	Pioneer	P9540AM	Lumisure 1250		15.6	206.5	12	57.6	\$ 814.52	12	
14	Brevant	B96Y34AM	C31X		15.3	200.9	19	58.2	\$ 795.58	18	
15	Dekalb	DKC096-21 TRE	Elite 500-B-EDC		15.5	216.6	4	58.4	\$ 855.64	4	
16	Pioneer	P9624Q	Lumisure 1250		15.8	185.7	26	58.4	\$ 730.62	26	
17	Pioneer	P96760Q	Lumisure 1250		15.4	216.0	5	59.9	\$ 854.22	5	
18	Brevant	B97K12Q	C38X		15.5	208.7	9	58.9	\$ 824.30	9	
19	Croplan	CP3724 VT2P	Fortivent Plus		16.3	215.7	6	58.6	\$ 843.38	6	
20	Croplan	CP3735 SS	Fortivent Plus		15.1	196.2	22	60.1	\$ 778.96	22	
21	Dekalb	DKC47-84 SS	Elite 500-B-EDC		15.0	204.6	13	57.1	\$ 813.35	13	
22	NK	NK9771-DV	A1250		16.3	180.4	28	58.3	\$ 705.44	28	
23	Pioneer	P97299Q	Lumisure 1250		15.4	196.7	21	58.4	\$ 777.80	23	
24	Brevant	B98Z37AM	C38X		16.2	206.8	11	58.7	\$ 809.73	15	
25	NK	NK9832-AA	C500		15.7	203.7	16	60.4	\$ 802.54	16	
26	Croplan	CP3980 VT2P	Fortivent Plus		15.9	201.2	18	57.5	\$ 790.91	20	
27	Dekalb	DKC49-24 SS	Elite 500-B-EDC		16.4	189.7	25	59.8	\$ 740.74	25	
28	Dekalb	DKC50-88 VT2P	Elite 500-B-EDC		16.2	177.7	30	58.4	\$ 695.60	30	
29	NK	NK0007-AA	C500		15.9	178.2	29	59.8	\$ 700.27	29	
30	Pioneer	P00177AM	Lumisure 1250		16.2	175.2	31	58.6	\$ 685.74	32	
31	Croplan	CP4188 SS	Fortivent Plus		16.6	184.2	27	57.1	\$ 717.55	27	
32	Dekalb	DKC101-35 VT2P	Elite 500-B-EDC		15.7	220.0	2	57.8	\$ 866.93	3	

2023 Corn Plot Harvest Results

Cooperator:	Michael Herr	Seed Dealer:	Agtegra Cooperative
Mailing Address:		City, State:	Bristol, SD
City, State, Zip:		Prior Yr Herb:	
County:	Day	PreEHerb:	Corvus, Atrazine
Planting Date:	5/24/2023	Date applied:	
Planting Population:	34,000	Rate applied:	3oz, .75lb
Harvest Date:	11/9/2023	PostEHerb:	RPM, Warrant
Row Width (inches):	30	Date applied:	
Previous Crop:	Soybeans	Rate applied:	30 oz, 32 oz
Tillage Type:	Convet	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	\$4.00
Per Bushel	
Std. Moisture %	14.5
Drying Charge	
Soil pH:	
Per Moisture Pt.	
Organic Matter (%):	\$0.05
Soil Texture:	
N-P-K Applied (lb/ac):	190-80-30
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	Brevant	B91W35AM	C38X		19.5	206.5	2	55.6	\$ 774.34	2	
2	Dekalb	DKC41-55 VT2P	Elite 500-B-EDC		19.5	189.7	11	56.6	\$ 711.56	11	
3	NK	NK9175-DV	A250		20.2	193.6	7	56.8	\$ 719.34	7	
4	Croplan	X22092A VT2P	Fortivent Plus		19.6	194.0	6	56.3	\$ 726.42	5	
5	Dekalb	DKC42-64 SS	Elite 500-B-EDC		18.8	179.0	21	56.9	\$ 677.57	17	
6	NK	NK9231-AA	C500		20.2	195.8	4	55.3	\$ 727.56	4	
7	Brevant	B93V26AM	C38X		20.4	175.5	26	55.4	\$ 650.18	25	
8	Dekalb	DKC093-76 SS	Elite 500-B-EDC		19.6	163.9	31	55.6	\$ 613.70	30	
9	Croplan	CP3490 VT2P	Fortivent Plus		20.1	191.7	9	55.6	\$ 712.97	9	
10	Dekalb	DKC44-97 SS	Elite 500-B-EDC		19.6	183.9	15	56.5	\$ 688.85	15	
11	Brevant	B95J39Q	C31X		19.1	208.6	1	57.6	\$ 786.57	1	
12	Brevant	B95R21Q	C38X		18.7	182.6	18	55.8	\$ 692.11	14	
13	Croplan	X22095A VT2P	Fortivent Plus		20.2	177.0	25	56.0	\$ 657.68	23	
14	Dekalb	DKC45-74 SS	Elite 500-B-EDC		20.0	178.6	22	55.8	\$ 665.23	22	
15	Brevant	B96Y34AM	C31X		20.2	198.1	3	56.1	\$ 735.78	3	
16	Brevant	B97K12Q	C38X		20.0	184.1	14	56.0	\$ 685.89	16	
17	Croplan	CP3715 SSPRO	Fortivent Plus		20.2	189.2	13	56.1	\$ 702.89	12	
18	Croplan	CP3724 VT2P	Fortivent Plus		20.7	183.6	17	56.1	\$ 677.56	18	
19	Croplan	CP3735 SS	Fortivent Plus		20.2	192.5	8	56.7	\$ 715.23	8	
20	Dekalb	DKC47-84 SS	Elite 500-B-EDC		20.1	159.5	32	56.0	\$ 593.45	32	
21	NK	NK9771-DV	A1250		20.2	179.2	20	55.7	\$ 665.90	21	
22	Brevant	B98Z37AM	C38X		21.6	165.2	30	55.3	\$ 602.27	31	
23	Dekalb	DKC098-88 VT4P	Elite1250-B-EDC-N		21.1	183.8	16	54.9	\$ 674.50	20	
24	NK	NK9832-AA	C500		20.5	189.6	12	56.2	\$ 701.50	13	
25	Brevant	B99A24Q	C38X		20.1	191.7	9	56.0	\$ 712.97	9	
26	Croplan	CP3980 VT2P	Fortivent Plus		20.9	177.7	23	54.7	\$ 653.84	24	
27	Dekalb	DKC49-24 SS	Elite 500-B-EDC		20.1	181.7	19	55.9	\$ 675.87	19	
28	Croplan	CP4079 VT2P	Fortivent Plus		20.8	195.5	5	55.6	\$ 720.30	6	
29	Dekalb	DKC50-88 VT2P	Elite 500-B-EDC		21.6	177.2	24	55.3	\$ 645.85	26	
30	NK	NK0007-AA	C500		22.2	170.4	27	55.5	\$ 616.14	28	
31	Croplan	CP4188 SS	Fortivent Plus		20.5	166.4	29	55.9	\$ 615.85	29	
32	Dekalb	DKC101-35 VT2P	Elite 500-B-EDC		20.8	169.1	28	53.7	\$ 623.18	27	

2023 Corn Plot Harvest Results

Cooperator:	Tyler Mahrer	Seed Dealer:	Agtegra Cooperative
Mailing Address:		City, State:	Oakes, ND
City, State, Zip:	Foreman, ND	Prior Yr Herb:	
County:	Sargent	PreEHerb:	Harness Max, Atrazine, RPM3
Planting Date:	5/23/2023	Date applied:	
Planting Population:	34,000	Rate applied:	48 oz, 16 oz, 30 oz
Harvest Date:	10/24/2023	PostEHerb:	
Row Width (inches):	30	Date applied:	
Previous Crop:	Corn	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	\$4.00
Per Bushel	
Drying Charge	
Per Moisture Pt.	
Soil pH:	
Organic Matter (%):	\$0.05
Soil Texture:	
N-P-K Applied (lb/ac):	168-0-0-19su
Soil Test Results:	
Phosphorus:	
Potassium:	
Irrigated (Y or N):	No

Std. Moisture %	14.5
Soil pH:	
Organic Matter (%):	\$0.05
Soil Texture:	
N-P-K Applied (lb/ac):	168-0-0-19su
Soil Test Results:	
Phosphorus:	
Potassium:	
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	Brevant	B91W35AM	C38X		18.5	209.3	7	56.0	\$ 795.31	4	
2	Croplan	CP3166 VT2P	Fortivent Plus		19.0	181.6	30	56.3	\$ 685.45	30	
3	Dekalb	DKC41-55 VT2P	Elite 500-B-EDC		17.9	199.2	26	58.7	\$ 762.88	10	
4	Croplan	X22092A VT2P	Fortivent Plus		18.8	206.2	12	56.7	\$ 780.53	6	
5	Dekalb	DKC42-64 SS	Elite 500-B-EDC		19.5	189.6	28	56.0	\$ 710.97	27	
6	NK	NK9231-AA	C500		19.3	208.4	10	57.0	\$ 783.52	5	
7	Brevant	B93V26AM	C38X		18.8	184.3	29	56.8	\$ 697.68	29	
8	Croplan	CP3490 VT2P	Fortivent Plus		20.9	204.3	18	56.7	\$ 751.64	18	
9	Dekalb	DKC44-97 SS	Elite 500-B-EDC		20.7	201.4	23	53.7	\$ 743.14	22	
10	Brevant	B95J39Q	C31X		20.0	200.9	25	56.7	\$ 748.35	19	
11	Brevant	B95R21Q	C38X		21.6	203.6	20	55.7	\$ 741.96	24	
12	Croplan	X22095A VT2P	Fortivent Plus		19.0	212.6	3	56.3	\$ 802.58	3	
13	Dekalb	DKC45-74 SS	Elite 500-B-EDC		20.7	204.8	15	56.9	\$ 755.59	13	
14	Brevant	B96Y34AM	C31X		22.2	208.6	9	55.3	\$ 754.17	15	
15	Dekalb	DKC096-21 TRE	Elite 500-B-EDC		20.6	210.7	6	56.3	\$ 778.38	7	
16	Brevant	B97K12Q	C38X		20.5	204.2	19	56.0	\$ 755.38	14	
17	Croplan	CP3715 SS PRO	Fortivent Plus		21.2	206.8	11	55.9	\$ 758.03	12	
18	Croplan	CP3724 VT2P	Fortivent Plus		21.8	205.3	13	55.0	\$ 746.10	20	
19	Croplan	CP3735 SS	Fortivent Plus		21.1	202.6	22	57.3	\$ 743.60	21	
20	Dekalb	DKC47-84 SS	Elite 500-B-EDC		21.6	192.4	27	54.8	\$ 701.42	28	
21	NK	NK9771-DV	A1250		19.9	203.4	21	56.4	\$ 758.77	11	
22	Brevant	B98Z37AM	C38X		23.7	201.4	24	55.0	\$ 712.78	26	
23	NK	NK9832-AA	C500		21.1	204.9	14	56.7	\$ 751.81	17	
24	Croplan	CP3980 VT2P	Fortivent Plus		22.0	204.7	16	55.6	\$ 742.15	23	
25	Dekalb	DKC49-24 SS	Elite 500-B-EDC		22.3	211.7	5	55.6	\$ 764.09	9	
26	Croplan	CP4079 VT2P	Fortivent Plus		22.5	204.5	17	55.0	\$ 736.26	25	
27	Dekalb	DKC50-88 VT2P	Elite 500-B-EDC		21.8	226.3	2	55.1	\$ 822.73	2	
28	NK	NK0007-AA	C500		21.7	212.2	4	57.3	\$ 772.35	8	
29	Croplan	CP4188 VT2P	Fortivent Plus		22.5	208.9	8	55.4	\$ 752.10	16	
30	Dekalb	DKC101-35 VT2P	Elite 500-B-EDC		22.0	229.1	1	53.6	\$ 830.40	1	

2023 Corn Plot Harvest Results

Cooperator:	Herreid Regional	Seed Dealer:	Agtegra Cooperative
Mailing Address:		City, State:	Herreid, SD
City, State, Zip:		Prior Yr Herb:	
County:	Emmons	PreEHerb:	Acuron, RPM, Sterling Blue
Planting Date:	5/16/2023	Date applied:	5/16/2023
Planting Population:	27,000	Rate applied:	56 oz, 30 oz, 4 oz
Harvest Date:	10/17/2023	PostEHerb:	RPM, Laudis, Diflex
Row Width (inches):	30	Date applied:	6/12/2023
Previous Crop:	Soybeans	Rate applied:	30 oz, 3 oz, 8 oz
Tillage Type:	No Till	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	\$4.00
Per Bushel	
Std. Moisture %	14.5
Drying Charge	
Soil pH:	
Per Moisture Pt.	\$0.05
Organic Matter (%):	
Soil Texture:	
N-P-K Applied (lb/ac):	
Soil Test Results:	
Phosphorus:	
Potassium:	
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	Croplan	X23081A VT2P	Fortivent Plus		13.8	155.7	29	57.6	\$ 622.91	28	
2	Dekalb	DKC31-85 VT2P	Elite 500-B-EDC		13.2	167.3	18	56.4	\$ 669.18	12	
3	Brevant	B82J92AM	C38X		14.5	170.5	16	58.0	\$ 682.15	8	
4	Croplan	CP2288 VT2P	Fortivent Plus		14.9	163.0	24	58.1	\$ 648.57	19	
5	Dekalb	DKC32-35 VT2P	Elite 500-B-EDC		14.7	178.8	9	58.3	\$ 713.60	2	
6	NK	NK8232-AA	C500		16.2	166.7	19	57.1	\$ 652.74	16	
7	Croplan	CP2315 VT2P	Fortivent Plus		15.9	157.1	28	57.0	\$ 617.26	29	
8	Croplan	X22084A VT2P	Fortivent Plus		16.0	180.7	7	56.7	\$ 709.34	3	
9	Brevant	B85K27AM	C31X		16.6	172.1	14	56.4	\$ 670.17	11	
10	NK	NK8558-AA	C500		19.2	171.0	15	55.8	\$ 643.89	20	
11	Dekalb	DKC36-48 VT2P	Elite 500-B-EDC		17.3	161.9	27	54.8	\$ 624.79	26	
12	Dekalb	DKC36-86 VT2P	Elite 500-B-EDC		18.0	164.8	22	55.3	\$ 630.29	23	
13	Brevant	B87D33AM	C38X		16.8	162.0	26	55.9	\$ 629.42	24	
14	Croplan	CP2790 VT2P	Fortivent Plus		18.4	175.6	13	56.3	\$ 668.00	13	
15	Croplan	CP2845 VT2P	Fortivent Plus		15.7	165.6	21	56.0	\$ 652.56	17	
16	Dekalb	DKC39-55 VT2P	Elite 500-B-EDC		17.7	162.5	25	55.8	\$ 624.06	27	
17	NK	NK9021-D	A500		18.3	164.6	23	55.1	\$ 627.07	25	
18	Brevant	B91W35AM	C38X		18.1	151.5	30	55.7	\$ 578.84	30	
19	Croplan	CP3166 VT2P	Fortivent Plus		17.7	178.2	10	54.9	\$ 684.26	7	
20	Dekalb	DKC41-55 VT2P	Elite 500-B-EDC		17.6	193.1	1	56.2	\$ 742.39	1	
21	Brevant	B92W94AM	C38X		18.3	166.0	20	55.1	\$ 632.49	22	
22	Croplan	X22092A VT2P	Fortivent Plus		20.2	190.2	2	55.3	\$ 706.47	4	
23	Dekalb	DKC42-65 VT2P	Elite 500-B-EDC		19.5	180.7	8	55.5	\$ 677.66	10	
24	NK	NK9231-AA	C500		21.2	177.6	11	53.2	\$ 650.83	18	
25	Brevant	B93V26AM	C38X		19.0	168.7	17	56.4	\$ 636.92	21	
26	Dekalb	DKC093-77 VT2P	Elite 500-B-EDC		19.7	176.8	12	55.4	\$ 661.09	15	
27	Croplan	CP3490 VT2P	Fortivent Plus		21.0	185.3	5	56.0	\$ 681.01	9	
28	Dekalb	DKC44-98 VT2P	Elite 500-B-EDC		21.6	189.6	3	55.2	\$ 690.96	5	
29	Dekalb	DKC45-74 SS	Elite 500-B-EDC		21.7	183.3	6	54.0	\$ 667.13	14	
30	Dekalb	DKC47-85 VT2P	Elite 500-B-EDC		20.5	186.3	4	55.1	\$ 689.25	6	

2023 Corn Plot Harvest Results

Cooperator:	Joel Erickson	Seed Dealer:	Agtegra Cooperative
Mailing Address:		City, State:	Langford, SD
City, State, Zip:		Prior Yr Herb:	
County:	Marshall	PreEHerb:	Acuron, RPM
Planting Date:	5/11/2023	Date applied:	
Planting Population:	33,000	Rate applied:	80 oz, 30oz
Harvest Date:	11/3/2023	PostEHerb:	
Row Width (inches):	22	Date applied:	
Previous Crop:	Soybeans	Rate applied:	
Tillage Type:	No Till	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	\$4.00
Per Bushel	
Std. Moisture %	14.5
Drying Charge	
Soil pH:	
Per Moisture Pt.	
Organic Matter (%):	\$0.05
Soil Texture:	
N-P-K Applied (lb/ac):	190-84-42
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	Brevant	B91W35AM	C38X		16.2	217.4	7	59.2	\$ 851.31	2	
2	Dekalb	DKC41-55 VT2P	Elite 500-B-EDC		16.1	192.3	28	59.9	\$ 753.72	28	
3	Croplan	X22092A VT2P	Fortivent Plus		16.6	211.7	14	58.1	\$ 824.53	12	
4	Dekalb	DKC42-64 SS	Elite 500-B-EDC		16.4	198.1	27	59.4	\$ 773.56	26	
5	NK	NK9231-AA	C500		17.5	215.6	8	57.2	\$ 830.18	10	
6	Brevant	B93V26AM	C38X		16.2	213.3	11	58.5	\$ 835.06	7	
7	Dekalb	DKC093-76 SS PRO	Elite 500-B-EDC		16.1	192.0	29	59.1	\$ 752.56	29	
8	Croplan	CP3490 VT2P	Fortivent Plus		17.4	213.9	10	58.4	\$ 824.76	11	
9	Dekalb	DKC44-97 SS	Elite 500-B-EDC		15.8	212.1	13	60.0	\$ 834.73	8	
10	Brevant	B95J39Q	C31X		17.3	207.2	22	58.7	\$ 799.72	19	
11	Brevant	B95R21Q	C38X		16.7	210.3	15	57.9	\$ 817.90	14	
12	Croplan	X22095A VT2P	Fortivent Plus		17.2	202.7	24	58.1	\$ 783.60	23	
13	Dekalb	DKC45-74 SS	Elite 500-B-EDC		16.9	209.8	16	57.9	\$ 813.83	15	
14	Brevant	B96Y34AM	C31X		18.0	212.7	12	58.0	\$ 813.50	16	
15	Brevant	B97K12Q	C38X		17.4	208.5	19	58.0	\$ 803.73	17	
16	Croplan	CP3715 SS PRO	Fortivent Plus		17.2	207.5	21	58.2	\$ 802.10	18	
17	Croplan	CP3724 VT2P	Fortivent Plus		17.7	219.8	4	57.3	\$ 843.91	4	
18	Croplan	CP3735 VT2P	Fortivent Plus		17.1	200.1	26	59.9	\$ 774.21	25	
19	Dekalb	DKC47-84 SS	Elite 500-B-EDC		17.4	190.0	30	56.9	\$ 732.37	30	
20	NK	NK9771-DV	A1250		18.3	208.6	18	57.6	\$ 794.87	21	
21	Brevant	B98Z37AM	C38X		18.1	215.4	9	57.2	\$ 822.89	13	
22	Dekalb	DKC098-88 VT4P	Elite1250-B-EDC-N		18.5	218.5	5	57.2	\$ 830.29	9	
23	NK	NK9832-AA	C500		18.1	208.5	20	59.2	\$ 796.32	20	
24	Croplan	CP3980 VT2P	Fortivent Plus		18.1	200.8	25	56.4	\$ 767.17	27	
25	Dekalb	DKC49-24 SS	Elite 500-B-EDC		17.7	218.4	6	58.1	\$ 838.69	6	
26	Croplan	CP4079 VT2P	Fortivent Plus		17.6	220.4	3	57.2	\$ 847.53	3	
27	Dekalb	DKC50-88 VT2P	Elite 500-B-EDC		18.2	220.9	2	57.8	\$ 842.89	5	
28	NK	NK0007-AA	C500		18.7	208.9	17	58.0	\$ 791.55	22	
29	Croplan	CP4188 SS	Fortivent Plus		18.8	206.3	23	56.8	\$ 780.83	24	
30	Dekalb	DKC101-35 VT2P	Elite 500-B-EDC		18.3	237.3	1	55.6	\$ 904.28	1	

2023 Corn Plot Harvest Results

Cooperator:	RONNIE PRIEN	Seed Dealer:	AGTEGRA COOPERATIVE
Mailing Address:		City, State:	STICKNEY, SD
City, State, Zip:	STICKNEY, SD 57375	Prior Yr Herb:	
County:	AURORA	PreEHerb:	
Planting Date:	5/4/2023	Date applied:	
Planting Population:	29,000	Rate applied:	
Harvest Date:	10/11/2023	PostEHerb:	
Row Width (inches):	30	Date applied:	
Previous Crop:	SOYBEAN	Rate applied:	
Tillage Type:	Strip Till	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	\$4.00
Per Bushel	
Std. Moisture %	14.5
Drying Charge	
Soil pH:	
Per Moisture Pt.	
Organic Matter (%):	\$0.06
Soil Texture:	
N-P-K Applied (lb/ac):	
Soil Test Results:	
Phosphorus:	
Potassium:	
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	DKC47-85 VT2P	P500+B360+EDC		13.0	196.0	9	58.3	\$ 784.19	9	
2	CROPLAN	CP3852 TRE	FORTIVENT PLUS		13.7	178.3	18	58.3	\$ 713.36	18	
3	CROPLAN	CP3980 VT2P	FORTIVENT PLUS		13.2	195.3	10	60.5	\$ 781.23	10	
4	DEKALB	DKC099-11 VT2P	P500+B360+EDC		13.1	191.8	13	60.5	\$ 767.28	13	
5	DEKALB	DKC49-24 SS	P500+B360+EDC		13.2	192.9	11	61.0	\$ 771.79	11	
6	DEKALB	DKC50-88 VT2P	P500+B360+EDC		13.3	168.4	23	60.1	\$ 673.77	23	
7	CROPLAN	CP4079 VT2P	FORTIVENT PLUS		13.2	168.1	24	59.3	\$ 672.24	24	
8	NK	NK0007 AA	AC250+VIB+VAYANTIS		13.1	211.7	2	59.3	\$ 846.71	2	
9	CROPLAN	CP4188 VT2P	FORTIVENT PLUS		13.2	211.6	3	59.3	\$ 846.31	3	
10	BREVANT	B01V22 AM	LUMISURE		14.4	207.5	4	57.7	\$ 830.06	4	
11	CROPLAN	X23101A SPRO	FORTIVENT PLUS		13.1	201.7	6	58.7	\$ 806.61	6	
12	DEKALB	DKC101-35 VT2P	P500+B360+EDC		12.9	230.0	1	59.2	\$ 920.15	1	
13	PIONEER	P0220 Q	LUMISGEN		13.5	192.5	12	58.7	\$ 770.08	12	
14	DEKALB	DKC52-99 TRE	P500+B360+EDC		13.0	172.9	21	58.4	\$ 691.54	21	
15	NK	NK0367 AA	AC250+VIB+VAYANTIS		13.2	174.3	20	60.3	\$ 697.08	20	
16	BREVANT	B03H35 AM	LUMISURE		13.7	206.0	5	60.2	\$ 824.02	5	
17	CROPLAN	CP4516 TRE	FORTIVENT PLUS		15.0	186.4	15	57.5	\$ 739.82	16	
18	BREVANT	B05C33 Q	LUMISURE		15.0	176.3	19	60.0	\$ 699.96	19	
19	DEKALB	DKC105-35 VT2P	P500+B360+EDC		14.0	198.1	7	58.8	\$ 792.53	7	
20	BREVANT	B06Y18 Q	LUMISURE		13.7	196.9	8	59.9	\$ 787.64	8	
21	DEKALB	DKC56-26 TRE	P500+B360+EDC		16.0	183.6	17	56.5	\$ 718.07	17	
22	DEKALB	DKC56-65 SS	P500+B360+EDC		13.9	188.8	14	60.3	\$ 755.25	14	
23	DEKALB	DKC108-64 SS	P500+B360+EDC		14.9	186.3	16	58.3	\$ 740.88	15	
24	DEKALB	DKC59-82 VT2P	P500+B360+EDC		14.0	169.6	22	57.6	\$ 678.44	22	

