

# Corn Plot Harvest Results



2018 CORN HARVEST FORM

Plot Name: Sioux Center Corn  
 Cooperator: John Hoogland  
 City, State: Sioux Center, IA  
 County: Sioux  
 GPS Coordinates: 43.084479  
-96.192475  
 Planting Date: 5/7/2018  
 Planting Population: By Hybrid  
 Harvest Date: 10/22/2018  
 Row Width (inches): 30"  
 Previous Crop: Soybeans  
 Tillage Type: Minimum  
 Planter Insecticide: None  
 Rate Applied: N/A

Seed Dealer: FCS  
 City, State: Sioux Center, IA  
 Contact: Paul Brentlinger

Prior Yr Herb: Accuron @ 3 qt  
 PreEHerb Program/Rate: N/A  
 Date applied: N/A  
 PostEHerb Program/Rate: Accuron @ 3 qt + 12 oz Atrazine  
 Date applied: 5/10/2018  
 Other Post applications: None  
 Date applied: N/A  
 Foliar Insecticide Product/Rate: Cobalt Advanced @ 13 oz Aerial  
 Date applied: 7/23/2018  
 Foliar Fungicide Product/Rate: Travipro @ 13.7 oz Aerial  
 Date applied: 7/23/2018

Std. Moisture %	15.0	Assume: Selling Price <b>\$3.35</b> Per Bushel
		Drying Charge Per Moisture Pt. <b>\$0.04</b>

Soil Texture: Silty Clay Loam  
 Total N-P-K Applied (lb/ac): 175-100-100-15  
 1st N. App. Timing: PPI Urea + DAP  
 1st N Rate: 100 units  
 2nd App. Timing: PPE 32% 75-0-0 + Instinct  
 2nd N Rate: 75 units  
 Micronutrient Product/Rate: 15 units Sulfur  
 Date applied: 5/10/2018  
 Starter Fertilizer Type: \_\_\_\_\_  
 Starter Fertilizer Rate: \_\_\_\_\_

Describe Residue: \_\_\_\_\_  
 Comments on Plot: \_\_\_\_\_

Entry No.	Brand	Hybrid	Pounds of Grain	% Grain Moisture	Row Width	Row Length	# of Rows	Planted Population	Yield @ 15% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
1	DEKALB	DKC50-08	2074	16.4	30	433	6	37,000	244.3	24	58.1	\$ 804.70	22	
2	DEKALB	DKC54-38	2130	16.5	30	433	6	36,000	250.6	20	57.3	\$ 824.44	17	
3	DEKALB	DKC55-53	2276	16.4	30	433	6	37,000	268.1	8	57.4	\$ 883.08	1	
4	DEKALB	DKC57-97	2260	16.7	30	433	6	37,000	265.2	11	56.9	\$ 870.54	4	
5	DEKALB	DKC58-06	2336	18.3	30	433	6	37,000	268.9	7	58.2	\$ 865.32	7	
6	DEKALB	DKC58-34	2310	20.2	30	433	6	37,000	259.7	16	56.7	\$ 816.05	20	
7	DEKALB	DKC60-87	2400	20.4	30	433	6	36,000	269.2	6	56.4	\$ 843.57	11	
8	Pioneer	P1197AMXT	2430	20.6	30	433	6	36,000	271.8	3	52.9	\$ 849.79	10	
9	DEKALB	DKC62-52	2380	19.1	30	433	6	37,000	271.3	4	56.4	\$ 864.31	8	
10	DEKALB	DKC63-21	2420	19.6	30	433	6	35,000	274.1	2	56.2	\$ 867.92	6	
11	DEKALB	DKC64-34	2516	20.6	30	433	6	37,000	281.5	1	55.8	\$ 879.87	2	
12	Croplan	4188SS/RIB	2230	17.0	30	433	6	37,000	260.8	15	56.8	\$ 852.76	9	
13	Croplan	4242VT2	2098	15.6	30	433	6	35,000	249.5	22	57.8	\$ 829.79	16	
14	Croplan	4488VT2	2280	16.8	30	433	6	37,000	267.3	9	57.5	\$ 876.12	3	
15	Croplan	4997VT2	2362	18.6	30	433	6	37,000	270.9	5	56.4	\$ 868.49	5	
16	Croplan	6594SS/RIB	2390	20.7	30	433	6	35,000	267.0	10	54.9	\$ 833.68	15	
17	NK	NK0330	2214	18.4	30	433	6	34,000	254.5	18	55.5	\$ 818.11	19	
18	NK	NK0576	2200	18.4	30	433	6	36,000	252.9	19	56.5	\$ 812.94	21	

Entry No.	Brand	Hybrid			Pounds of Grain	% Grain Moisture	Row Width	Row Length	# of Rows	Planted Population	Yield @ 15% Bu/A	Rank	Test Weight Lbs/Bu	Gross Income	Rank	Comment
19	NK	NK0602			2296	19.0	30	433	6	36,000	262.0	13	55.9	\$ 835.88	13	
20	NK	NK0821			2320	19.3	30	433	6	36,000	263.8	12	54.5	\$ 838.33	12	
21	NK	NK0886			2242	18.7	30	433	6	36,000	256.8	17	56.3	\$ 822.33	18	
22	NK	NK1191			2220	20.4	30	433	6	34,000	249.0	23	54.9	\$ 780.30	24	
23	Mycogen	MY04G26RA			2280	18.8	30	433	6	36,000	260.8	14	55.0	\$ 834.19	14	
24	Mycogen	MY06H87RA			2070	19.0	30	433	6	36,000	236.2	26	53.9	\$ 753.60	25	
25	Mycogen	MY08T21			2220	20.2	30	433	6	36,000	249.6	21	54.8	\$ 784.26	23	
26	Mycogen	MY12G38RA			2190	21.3	30	433	6	36,000	242.8	25	53.7	\$ 752.31	26	
										Plot Average	260.3		56.0	\$ 833.18		