

Corn Plot Harvest Results



2025 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: 4/16/2025
 Planting Population: By Hybrid
 Harvest Date: 10/7/2025
 Row Width (inches): 30"
 Previous Crop: Soybeans
 Tillage Type: No Till
 Planter Insecticide: None
 Rate Applied: N/A

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

Prior Yr Herb: Warrant Ultra + Pmax + Liberty
 PreEHerb Program/Rate: 32 oz Dual II Mag + 24 oz 2, 4-D
 Date applied: 4/17/2025
 PostEHerb Program/Rate: 36oz Pmax III + 16oz Diflexx + 54oz Harness!
 Date applied: 6/10/2025
 Other Post applications: None
 Date applied: N/A
 Foliar Insecticide Product/Rate: 1.92 oz Warrior II
 Date applied: 7/18/2025
 Foliar Fungicide Product/Rate: 13.7oz Miravis Neo +24oz YieldOn
 Date applied: 7/18/2025

Std. Moisture % 15.0

Assume:
 Selling Price
\$3.85
 Per Bushel
 Drying Charge
 Per Moisture Pt.
\$0.04

Soil Texture: Silty Clay Loam
 Total N-P-K Applied (lb/ac): 220-0-0-25
 1st N. App. Timing: PPE UAN + Instinct
 1st N Rate: 220
 2nd App. Timing: _____
 2nd N Rate: _____
 Micronutrient Product/Rate: 16oz Brandt Smart B-Mo
 Date applied: 7/18/2025
 Starter Fertilizer Type: None
 Starter Fertilizer Rate: N/A

Describe Residue: _____
 Comments on Plot: Long term no-till on both corn and soybeans. Plot had 100MPH deracheo winds on July 28th.

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	DKC100-21RIB	1684	13.0	30	450	6	35,000	198.6	34	59.2	\$ 764.71	31	
2	DEKALB	DKC101-33RIB	1656	13.3	30	450	6	37,000	194.6	37	58.7	\$ 749.40	36	
3	DEKALB	DKC103-07RIB	1884	14.0	30	450	6	37,000	219.7	21	55.4	\$ 845.69	20	
4	DEKALB	DKC103-63RIB	1880	15.0	30	450	6	35,000	216.6	24	57.9	\$ 834.08	23	
5	DEKALB	DKC104-14RIB	1890	14.9	30	450	6	37,000	218.1	23	57.7	\$ 839.51	22	
6	DEKALB	DKC107-11RIB	1842	16.2	30	450	6	37,000	209.3	27	55.8	\$ 795.64	28	
7	DEKALB	DKC107-69RIB	2092	15.8	30	450	6	37,000	238.8	11	56.7	\$ 911.76	9	
8	DEKALB	DKC108-64RIB	1802	14.8	30	450	6	35,000	208.1	28	55.2	\$ 801.36	26	
9	DEKALB	DKC110-10RIB	2050	16.3	30	450	6	37,000	232.6	16	57.5	\$ 883.50	16	
10	DEKALB	DKC112-29RIB	2108	19.0	30	450	6	37,000	231.5	17	57.3	\$ 854.19	19	
11	DEKALB	DKC112-35RIB	2046	19.8	30	450	6	37,000	222.5	20	57.2	\$ 813.76	24	
12	DEKALB	DKC114-42RIB	1862	19.0	30	450	6	37,000	204.5	31	56.4	\$ 754.51	35	
13	NK	NK0123-AA	1696	14.6	30	450	6	38,000	196.4	36	55.5	\$ 755.99	34	
14	NK	NK0252-D	1792	14.4	30	450	6	38,000	208.0	29	56.4	\$ 800.65	27	
15	NK	NK0415-AA	1902	15.0	30	450	6	38,000	219.2	22	57.9	\$ 843.85	21	
16	NK	NK0604-DV	1768	15.9	30	450	6	38,000	201.6	33	55.3	\$ 768.83	30	
17	NK	NK0880-V	1562	16.5	30	450	6	38,000	176.8	38	54.3	\$ 670.16	38	
18	NK	NK1188-D	1824	17.7	30	450	6	37,000	203.5	32	56.6	\$ 761.55	32	

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	NK1228-AA			1942	19.1	30	450	6	37,000	213.0	26	58.7	\$ 785.10	29	
20	NK	NK1307-DV			1894	19.6	30	450	6	37,000	206.4	30	58.3	\$ 756.83	33	
21	Brevant	B01X44 PCE			1966	14.4	30	450	6	36,000	228.2	18	58.3	\$ 878.40	17	
22	Brevant	B04J45 PCE			2080	15.0	30	450	6	36,000	239.7	10	56.5	\$ 922.82	3	
23	Brevant	B05D47 PCE			2044	15.5	30	450	6	36,000	234.2	14	56.9	\$ 896.83	11	
24	Brevant	B07G53 PCE			2204	17.3	30	450	6	36,000	247.1	6	56.5	\$ 928.64	2	
25	Brevant	B09C43 V			2192	17.4	30	450	6	36,000	245.5	7	56.6	\$ 921.48	5	
26	Brevant	B10Z50 V			2196	19.0	30	450	6	36,000	241.2	9	54.8	\$ 889.85	15	
27	Brevant	B11C37 V			2258	18.7	30	450	6	36,000	248.9	5	56.7	\$ 921.35	7	
28	Brevant	B12H48 PCE			2310	19.8	30	450	6	36,000	251.2	2	55.6	\$ 918.76	8	
29	Brevant	B12J58 V			2292	19.3	30	450	6	36,000	250.8	4	56.7	\$ 922.30	4	
30	Brevant	B13C49 PCE			2396	22.1	30	450	6	36,000	253.0	1	55.4	\$ 902.36	10	
31	Croplan	X25105B/SSPRO			2040	15.3	30	450	6	36,000	234.3	13	57.1	\$ 921.48	6	
32	Croplan	CP4516TRE			2060	15.9	30	450	6	36,000	234.9	12	55.1	\$ 895.81	12	
33	Croplan	CP4770SS			1952	14.9	30	450	6	36,000	225.2	19	56.2	\$ 867.05	18	
34	Croplan	CP4839PCE			2056	16.0	30	450	6	35,000	234.1	15	54.3	\$ 892.07	13	
35	Croplan	CP5050VT4P			2202	15.9	30	450	6	35,000	251.1	3	56.0	\$ 957.56	1	
36	Croplan	CP5132SS			1904	17.2	30	450	6	35,000	213.7	25	54.0	\$ 804.06	25	
37	Croplan	CP5320SSPRO			2224	19.5	30	450	6	35,000	242.7	8	56.7	\$ 890.78	14	
38	Croplan	X24117A/SSPRO			1774	17.8	30	450	6	35,000	197.7	35	55.6	\$ 738.99	37	
										Plot Average	223.5		56.5	\$ 843.73		