

# Corn Plot Harvest Results



2019 CORN HARVEST FORM

Plot Name: Ireton Corn Plot  
 Cooperator: H2H Farms  
 City, State: Ireton, IA  
 County: Sioux  
 GPS Coordinates: 42.996769  
-96.268678  
 Planting Date: 6/6/2019  
 Planting Population: By Hybrid  
 Harvest Date: 11/2/2019  
 Row Width (inches): 30"  
 Previous Crop: Soybeans  
 Tillage Type: Contil  
 Planter Insecticide: None  
 Rate Applied: N/A

Seed Dealer: FCS  
 City, State: Ireton, IA  
 Contact: Mike Tiedeman/Aric Den Herder  
 Prior Yr Herb: Warrant Ultra/Select  
 PreEHerb Program/Rate: 80oz Resicore + 16oz Atrazine  
 Date applied: 6/7/2019  
 PostEHerb Program/Rate: None  
 Date applied: N/A  
 Other Post applications: None  
 Date applied: N/A  
 Foliar Insecticide Product/Rate: None  
 Date applied: N/A  
 Foliar Fungicide Product/Rate: 13.7oz Travipro Aerial  
 Date applied: 8/9/2019

Std. Moisture %	15.0	Assume: Selling Price <b>\$4.00</b> Per Bushel
		Drying Charge Per Moisture Pt. <b>\$0.04</b>

Soil Texture: Silty Clay Loam  
 Total N-P-K Applied (lb/ac): 189-100-120  
 1st N. App. Timing: Fall DAP credit  
 1st N Rate: 150 units + 37oz Instinct II  
 2nd App. Timing: Preemerge 32%  
 2nd N Rate: \_\_\_\_\_  
 Micronutrient Product/Rate: 16oz Smart B-MO  
 Date applied: 8/9/2019  
 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	1826	22.5	30	419	6	38,000	206.1	9	53.6	\$ 762.39	6	
2	DEKALB	DKC52-34	1842	23.0	30	419	6	38,000	206.5	8	52.5	\$ 759.98	7	
3	DEKALB	DKC53-27	1646	24.5	30	419	6	36,000	180.9	17	50.8	\$ 655.02	16	
4	DEKALB	DKC54-64	1958	25.0	30	419	6	36,000	213.8	5	50.7	\$ 769.75	4	
5	DEKALB	DKC58-34	1872	24.8	30	419	6	38,000	205.0	12	50.4	\$ 739.54	9	
6	DEKALB	DKC59-82	2110	29.4	30	419	6	38,000	216.9	3	49.3	\$ 742.66	8	
7	DEKALB	DKC61-40	2064	29.8	30	419	6	38,000	211.0	7	50.0	\$ 718.98	10	
8	Pioneer	P1197AMXT	1962	30.2	30	419	6	36,000	199.4	13	49.5	\$ 676.37	15	
9	DEKALB	DKC63-57	2032	30.4	30	419	6	36,000	205.9	10	50.1	\$ 696.84	13	
10	DEKALB	DKC63-90	2012	29.9	30	419	6	38,000	205.4	11	50.5	\$ 699.05	12	
11	NK	NK0243-5122	1870	28.1	30	419	6	34,000	195.8	15	49.3	\$ 680.49	14	
12	NK	NK0472-5122	1942	24.7	30	419	6	34,000	212.9	6	51.6	\$ 769.07	5	
13	NK	NK0821-5122A	1768	28.7	30	419	6	33,000	183.5	16	49.2	\$ 633.60	17	
14	NK	NK1082-3330A	1858	26.6	30	419	6	30,000	198.6	14	50.6	\$ 702.14	11	
15	Croplan	18105VT2P	1968	24.9	30	419	6	35,000	215.2	4	50.9	\$ 775.57	3	
16	Croplan	4895SS	2056	26.4	30	419	6	35,000	220.3	2	51.6	\$ 780.85	2	
17	Croplan	4997VT2P	2146	26.3	30	419	6	37,000	230.3	1	50.8	\$ 817.06	1	
18	Croplan	5073SS	1648	27.3	30	419	6	35,000	174.4	18	50.2	\$ 611.96	18	

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	DEKALB	DKC55-53-TRIAL		2000	23.7	30	419	6	36,000	222.2		51.8	\$ 811.44		DeltaForce 150#
20	DEKALB	DKC55-53-TRIAL		1982	23.5	30	419	6	36,000	220.8		51.7	\$ 808.01		DeltaForce 250#
21	DEKALB	DKC55-53-TRIAL		1944	23.9	30	419	6	36,000	215.4		51.0	\$ 784.93		DeltaForce 350#
22	DEKALB	DKC55-53-TRIAL		1992	23.9	30	419	6	36,000	220.7		52.5	\$ 804.31		DeltaForce Auto
23	DEKALB	DKC55-53-TRIAL		1916	24.0	30	419	6	36,000	212.0		51.8	\$ 771.76		Foliar V5 N-Boost
24	DEKALB	DKC55-53-TRIAL		1938	23.6	30	419	6	36,000	215.6		51.2	\$ 788.18		No Foliar
25	DEKALB	DKC55-53-TRIAL		1924	24.2	30	419	6	36,000	212.3		51.3	\$ 771.24		Foliar V5 N-Boost
26	DEKALB	DKC55-53-TRIAL		1876	23.9	30	419	6	36,000	207.9		51.3	\$ 757.47		No Foliar
27	DEKALB	DKC55-53-TRIAL		1984	24.4	30	419	6	36,000	218.4		51.2	\$ 791.45		Foliar V5 N-Boost
					25.8				Plot Average	208.4		50.9	\$ 743.71		