

Corn Plot Harvest Results



2018 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: 5/7/2018
 Planting Population: By Hybrid
 Harvest Date: 11/1/2018
 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: Anthem Max + Warrant Ultra
 PreEHerb Program/Rate: Harness Max @ 40 oz
 Date applied: 5/17/2018
 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: None
 Date applied: N/A

Assume:
 Selling Price
\$3.35
 Per Bushel
 Drying Charge
 Per Moisture Pt.
\$0.04

Std. Moisture % 15.0

Soil Texture: Silty Clay Loam
 Total N-P-K Applied (lb/ac): 150-0-0 + 37 oz Instinct II
 1st N. App. Timing: Pre Emerge
 1st N Rate: 150
 2nd App. Timing: None
 2nd N Rate: N/A
 Micronutrient Product/Rate: None
 Date applied: N/A
 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	DKC54-38	1830	15.5	30	428	6	36,000	220.4	7	57.8	\$ 734.00	5	
2	DEKALB	DKC55-53	1810	15.7	30	428	6	37,000	217.5	9	58.5	\$ 722.52	8	
3	DEKALB	DKC55-84	1570	15.8	30	428	6	35,000	188.4	20	58.0	\$ 625.22	20	
4	DEKALB	DKC57-97	1794	15.7	30	428	6	37,000	215.6	11	57.8	\$ 716.13	10	
5	DEKALB	DKC58-06	1930	16.6	30	428	6	37,000	229.4	3	58.8	\$ 753.93	4	
6	DEKALB	DKC58-34	1880	16.9	30	428	6	37,000	222.7	5	59.4	\$ 729.09	7	
7	DEKALB	DKC60-87	1780	16.7	30	428	6	36,000	211.4	14	58.6	\$ 693.66	14	
8	Pioneer	P1197AMXT	1778	17.3	30	428	6	36,000	209.6	17	55.9	\$ 682.86	18	
9	DEKALB	DKC62-52	1800	16.7	30	428	6	37,000	213.7	13	57.2	\$ 701.45	13	
10	DEKALB	DKC63-21	1756	16.2	30	428	6	35,000	209.8	16	58.2	\$ 692.61	15	
11	DEKALB	DKC63-57	1770	16.6	30	428	6	37,000	210.4	15	58.1	\$ 691.43	16	
12	DEKALB	DKC64-34	1860	16.4	30	428	6	37,000	221.6	6	58.8	\$ 730.10	6	
13	NK	NK0330	1610	15.7	30	428	6	34,000	193.5	19	56.4	\$ 642.68	19	
14	NK	NK0602	1788	16.0	30	428	6	36,000	214.1	12	56.8	\$ 708.62	11	
15	NK	NK0886	1800	15.7	30	428	6	36,000	216.3	10	57.7	\$ 718.52	9	
16	NK	NK1191	1870	18.0	30	428	6	34,000	218.6	8	56.0	\$ 705.99	12	
17	Croplan	4188VT2	1980	15.6	30	428	6	37,000	238.2	2	58.4	\$ 792.27	2	
18	Croplan	4242VT2	1874	15.2	30	428	6	35,000	226.5	4	58.2	\$ 757.03	3	

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	Croplan	4549VT2		1700	15.0	30	428	6	37,000	206.0	18	57.8	\$ 690.01	17	
20	Croplan	4997VT2		1984	15.4	30	428	6	37,000	239.3	1	57.3	\$ 797.66	1	
21	DEKALB	DKC50-08-TRIAL		1830	15.2	30	428	6	37,000	221.2			\$ 739.26		DeltaForce Auto
22	DEKALB	DKC50-08-TRIAL		1812	15.4	30	428	6	37,000	218.5			\$ 728.51		DeltaForce 150#
23	DEKALB	DKC50-08-TRIAL		1880	15.2	30	428	6	37,000	227.2			\$ 759.45		DeltaForce 250#
24	DEKALB	DKC50-08-TRIAL		1876	15.1	30	428	6	37,000	227.0			\$ 759.64		DeltaForce 350#
25	DEKALB	DKC50-08-TRIAL		1870	15.1	30	428	6	37,000	226.3			\$ 757.21		Foliar V5 AGM16036
26	DEKALB	DKC50-08-TRIAL		1812	15.3	30	428	6	37,000	218.8			\$ 730.25		No Foliar
									Plot Average	217.8		57.8	\$ 721.54		