

Corn Plot Harvest Results



2018 CORN HARVEST FORM

Plot Name: Boyden Corn Plot
 Cooperator: Bill Heynen
 City, State: Boyden, IA
 County: Sioux
 GPS Coordinates: 43.186631
-95.983624
 Planting Date: 5/24/2018
 Planting Population: By Hybrid
 Harvest Date: 10/23/2018
 Row Width (inches): 30"
 Previous Crop: Soybeans
 Tillage Type: Contil
 Planter Insecticide: None
 Rate Applied: N/A

Seed Dealer: FCS
 City, State: Boyden, IA
 Contact: Cody Van Drie
 Prior Yr Herb: Sonic + Zidua fb Avalanche Ultra
 PreEHerb Program/Rate: None
 Date applied: N/A
 PostEHerb Program/Rate: Accuron @ 3 qt
 Date applied: 5/25/2018
 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 w/37oz Instinct II
 1st N. App. Timing: Spring Preemerge
 1st N Rate: 150 Units UAN
 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	DKC46-36	1140	16.5	30	306	6	37,000	189.8	13	58.3	\$ 624.38	9	
2	DEKALB	DKC47-54	1180	16.7	30	306	6	37,000	196.0	8	58.9	\$ 643.18	7	
3	DEKALB	DKC51-38	1302	18.5	30	306	6	37,000	211.6	4	57.9	\$ 679.11	4	
4	Pioneer	P0157AMXT	1324	18.9	30	306	6	36,000	214.1	2	58.6	\$ 683.77	2	
5	DEKALB	DKC54-38	1298	18.1	30	306	6	36,000	211.9	3	59.0	\$ 683.73	3	
6	DEKALB	DKC54-74	1272	17.6	30	306	6	36,000	209.0	6	57.1	\$ 678.31	5	
7	DEKALB	DKC55-53	1298	18.6	30	306	6	37,000	210.7	5	58.3	\$ 675.35	6	
8	DEKALB	DKC55-84	1174	18.0	30	306	6	35,000	191.9	10	57.8	\$ 619.94	10	
9	NK	NK9852	1120	16.1	30	306	6	35,000	187.3	14	57.1	\$ 619.36	11	
10	NK	NK0330	1172	18.0	30	306	6	34,000	191.6	11	55.6	\$ 618.88	12	
11	NK	NK0602	1170	18.6	30	306	6	36,000	189.9	12	57.0	\$ 608.75	14	
12	NK	NK0886	1164	19.9	30	306	6	36,000	185.9	15	55.1	\$ 586.29	15	
13	Mycogen	MY04G26RA	1228	18.6	30	306	6	36,000	199.3	7	55.2	\$ 638.93	8	
14	Mycogen	MY04Y97RA	1204	19.6	30	306	6	36,000	193.0	9	55.9	\$ 611.02	13	
15	Mycogen	MY05U06RA	1364	19.4	30	306	6	36,000	219.2	1	55.6	\$ 695.70	1	
16	Mycogen	MY06H87RA	1130	19.1	30	306	6	36,000	182.3	16	54.8	\$ 580.68	16	
Plot Average									199.0		57.0	\$ 640.46		