

Corn Plot Harvest Results



2019 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: 6/7/2019
 Planting Population: By Hybrid
 Harvest Date: 11/5/2019
 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: Jesse Evans

Prior Yr Herb: Resicore + Atrazine fb WeatherMax
 PreEHerb Program/Rate: 3qt Accuron
 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: None
 Date applied: N/A

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

Soil Texture: Silty Clay Loam
 Total N-P-K Applied (lb/ac): 150-0-0-15
 1st N. App. Timing: Spring Preemerge
 1st N Rate: 150 units
 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	DKC47-54	1280	20.4	30	309	6	38,000	201.2	3	54.8	\$ 761.20	3	
2	DEKALB	DKC49-44	1250	21.1	30	309	6	38,000	194.7	4	52.9	\$ 731.37	4	
3	Pioneer	P9998AMXT	928	21.0	30	309	6	36,000	144.7	20	53.1	\$ 544.24	20	
4	DEKALB	DKC50-08	1292	20.7	30	309	6	38,000	202.3	2	53.2	\$ 763.02	2	
5	DEKALB	DKC52-34	1212	21.3	30	309	6	38,000	188.3	9	52.7	\$ 705.84	7	
6	DEKALB	DKC53-27	1268	24.4	30	309	6	36,000	189.3	7	47.8	\$ 685.89	12	
7	DEKALB	DKC54-64	1294	23.8	30	309	6	36,000	194.7	5	50.5	\$ 710.18	6	
8	DEKALB	DKC55-53	1372	22.6	30	309	6	36,000	209.7	1	50.3	\$ 774.91	1	
9	NK	NK9610-5122	1140	19.4	30	309	6	34,000	181.4	12	53.8	\$ 693.72	11	
10	NK	NK9930-5122	1236	22.5	30	309	6	32,000	189.1	8	50.6	\$ 699.76	9	
11	NK	NK0243-5122	1142	22.5	30	309	6	34,000	174.7	14	48.7	\$ 646.54	14	
12	NK	NK0472-5122	1234	21.3	30	309	6	34,000	191.7	6	53.7	\$ 718.65	5	
13	Mycogen	REV 0860	1192	21.3	30	309	6	36,000	185.2	11	53.2	\$ 694.19	10	
14	Mycogen	REV 1188	1042	20.6	30	309	6	36,000	163.3	18	52.9	\$ 616.80	18	
15	Mycogen	REV 1247	1052	20.7	30	309	6	36,000	164.7	17	53.5	\$ 621.28	17	
16	Mycogen	REV 1490	1072	20.8	30	309	6	36,000	167.6	16	52.5	\$ 631.62	16	
17	Croplan	5146SS	1128	21.1	30	309	6	35,000	175.7	13	52.3	\$ 659.99	13	
18	Croplan	18102VT2P	1188	20.7	30	309	6	35,000	186.0	10	51.9	\$ 701.60	8	

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19	Croplan	18105VT2P		1108	21.7	30	309	6	37,000	171.3	15	50.6	\$ 639.25	15	
20	Croplan	4549SS		990	22.6	30	309	6	36,000	151.3	19	51.5	\$ 559.16	19	
21	DEKALB	DKC55-53-TRIAL		1020	21.4	30	309	6	36,000	158.3		51.3	\$ 592.63		Foliar V5 N-Boost
22	DEKALB	DKC55-53-TRIAL		1060	22.1	30	309	6	36,000	163.0		51.1	\$ 605.82		No Foliar
									Plot Average	179.5		52.0	\$ 670.80		