

# Corn Plot Harvest Results



2019 CORN HARVEST FORM

Plot Name: Sanborn Corn Plot  
 Cooperator: Brian Van Meeteren  
 City, State: Sanborn, IA  
 County: O'Brien  
 GPS Coordinates: 43-185739  
-95.784281  
 Planting Date: 4/26/2019  
 Planting Population: By Hybrid  
 Harvest Date: 10/24/2019  
 Row Width (inches): 30"  
 Previous Crop: Soybeans  
 Tillage Type: Contil  
 Planter Insecticide: None  
 Rate Applied: N/A

Seed Dealer: FCS  
 City, State: Sanborn, IA  
 Contact: Ben Van Beek

Prior Yr Herb: Zidua + Sonic  
 PreEHerb Program/Rate: 3 qt/acre Accuron  
 Date applied: 4/26/2019  
 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: Travipro 13.7 oz Aerial  
 Date applied: 8/1/2019

Std. Moisture %	15.0	Assume: Selling Price <b>\$4.00</b> Per Bushel
		Drying Charge Per Moisture Pt. <b>\$0.04</b>
		Soil Texture: <u>Silty Clay Loam</u>
		Total N-P-K Applied (lb/ac): <u>203-250-300-30-5</u>

1st N. App. Timing: Spring PPI  
 1st N Rate: 203 units (41 Urea/40 ESN, DAP, AM)  
 2nd App. Timing: 4/24/2019  
 2nd N Rate: \_\_\_\_\_  
 Micronutrient Product/Rate: AMS and Zinc Sulfate  
 Date applied: 4/24/2019  
 Starter Fertilizer Type: \_\_\_\_\_  
 Starter Fertilizer Rate: \_\_\_\_\_

Describe Residue: \_\_\_\_\_  
 Comments on Plot: \_\_\_\_\_

Entry No.	Brand	Hybrid	Seed Treatment	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		1522	18.8	30	522	4	38,000	216.7	18	58.3	\$ 833.70	15	4 rows only
2	DEKALB	DKC49-44		2164	19.5	30	522	6	38,000	203.6	22	57.1	\$ 777.73	22	
3	DEKALB	DKC50-08		2362	21.0	30	522	6	38,000	218.1	17	55.1	\$ 819.99	18	
4	DEKALB	DKC52-34		2244	20.4	30	522	6	38,000	208.8	20	55.8	\$ 789.95	20	
5	DEKALB	DKC53-27		2416	21.7	30	522	6	36,000	221.1	16	54.2	\$ 825.12	16	
6	Pioneer	PO306AMXT		2616	22.3	30	522	6	36,000	237.6	6	55.1	\$ 880.87	6	
7	DEKALB	DKC54-64		2630	22.5	30	522	6	36,000	238.2	4	54.0	\$ 881.40	4	
8	DEKALB	DKC58-34		2630	22.5	30	522	6	38,000	238.2	4	55.9	\$ 881.40	4	
9	DEKALB	DKC59-82		2772	23.2	30	522	6	38,000	248.8	2	53.3	\$ 913.63	2	
10	DEKALB	DKC61-40		2994	25.3	30	522	6	38,000	261.4	1	53.5	\$ 937.86	1	
11	NK	NK9610-5122		2428	19.6	30	522	6	34,000	228.1	12	55.1	\$ 870.62	9	
12	NK	NK9930-3010		2504	20.9	30	522	6	32,000	231.5	10	56.3	\$ 871.31	8	
13	NK	NK0243-5122		2462	22.7	30	522	6	34,000	222.4	15	52.2	\$ 821.19	17	
14	NK	NK0472-3110		2564	21.9	30	522	6	34,000	234.0	8	56.3	\$ 871.55	7	
15	NK	NK0821-5122		2642	23.3	30	522	6	33,000	236.8	7	52.6	\$ 868.70	10	
16	Mycogen	REV 0860		2416	21.1	30	522	6	36,000	222.8	14	56.9	\$ 836.79	14	
17	Mycogen	REV 1188		2486	21.2	30	522	6	36,000	229.0	11	55.2	\$ 859.02	12	
18	Mycogen	REV 1247		2442	20.6	30	522	6	36,000	226.6	13	55.2	\$ 855.68	13	

Entry No.	Brand	Hybrid	Seed Treatment	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	Mycogen	REV 1490		2540	22.0	30	522	6	36,000	231.5	9	54.2	\$ 861.36	11	
20	Mycogen	REV 1610		2658	22.6	30	522	6	36,000	240.4	3	54.5	\$ 888.67	3	
21	Croplan	17099VT2P		2200	20.0	30	522	6	35,000	205.7	21	54.9	\$ 781.65	21	
22	Croplan	4020VT2P		2240	20.2	30	522	6	34,000	208.9	19	55.1	\$ 792.20	19	
23	Croplan	4188VT2P		2556	20.3	30	522	6	37,000	238.1	6	54.8	\$ 901.87	3	
24	Croplan	18102VT2P		2332	20.0	30	522	6	35,000	218.0	19	54.6	\$ 828.55	17	
25	DEKALB	DKC55-53-TRIAL		2634	22.4	30	522	6	36,000	238.9		53.9	\$ 884.84		DeltaForce 350#
26	DEKALB	DKC55-53-TRIAL		2580	22.6	30	522	6	36,000	233.4		54.2	\$ 862.60		DeltaForce 250#
27	DEKALB	DKC55-53-TRIAL		2528	21.7	30	522	6	36,000	231.3		54.4	\$ 863.37		DeltaForce 150#
28	DEKALB	DKC55-53-TRIAL		2582	21.3	30	522	6	36,000	237.5		55.4	\$ 890.11		DeltaForce Auto
29	DEKALB	DKC55-53-TRIAL		2592	21.2	30	522	6	36,000	238.7		54.8	\$ 895.65		Foliar V5 N-Boost
30	DEKALB	DKC55-53-TRIAL		2614	21.8	30	522	6	36,000	238.9		54.9	\$ 900.18		No Foliar
31	DEKALB	DKC55-53-TRIAL		2642	20.9	30	522	6	36,000	244.2		55.3	\$ 919.33		Foliar V5 N-Boost
									Plot Average	230.0		54.9	\$ 860.22		