

# Corn Plot Harvest Results



2020 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: 4/21/2020  
 Planting Population: By Hybrid  
 Harvest Date: 10/2/2020  
 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: Spartan + Zidua Pro fb Wmax  
 PreEHerb Program/Rate: Resicore @ 2.5 qt + Atrazine 4L @ 1.5 p  
 Date applied: 4/22/2020  
 PostEHerb Program/Rate: None  
 Date applied: N/A  
 Other Post applications: None  
 Date applied: N/A  
 Foliar Insecticide Product/Rate: Cobalt Advanced @ 24 oz Aerial  
 Date applied: 7/30/2020  
 Foliar Fungicide Product/Rate: Miravis Neo @ 13.7 oz Aerial  
 Date applied: 7/30/2020

Assume:  
 Selling Price  
\$3.50  
 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): 202-250-300-20-5  
 1st N. App. Timing: Spring Preplant  
 1st N Rate: Urea 50% ESN 50%  
 2nd App. Timing: \_\_\_\_\_  
 2nd N Rate: \_\_\_\_\_  
 Micronutrient Product/Rate: AMS and Zinc Sulfate  
 Date applied: \_\_\_\_\_  
 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	DKC49-44	2054	16.5	30	525	6	38,000	199.3	24		\$ 685.60	24	
2	DEKALB	DKC51-98	2156	15.2	30	525	6	38,000	212.5	21		\$ 741.90	15	
3	DEKALB	DKC52-18	2324	17.9	30	525	6	38,000	221.7	14		\$ 750.30	10	
4	DEKALB	DKC52-34	2322	18.0	30	525	6	38,000	221.3	15		\$ 747.86	12	
5	Pioneer	P0421Q	2378	18.7	30	525	6	36,000	224.7	10		\$ 753.06	8	
6	DEKALB	DKC55-53	2332	18.8	30	525	6	36,000	220.0	16		\$ 736.71	17	
7	DEKALB	DKC56-65	2586	21.2	30	525	6	38,000	236.8	4		\$ 770.07	5	
8	DEKALB	DKC58-34	2602	21.8	30	525	6	38,000	236.5	5		\$ 763.26	6	
9	DEKALB	DKC58-64	2706	23.6	30	525	6	38,000	240.2	3		\$ 758.20	7	
10	DEKALB	DKC59-81	2728	23.1	30	525	6	38,000	243.8	1		\$ 774.24	3	
11	NK	NK9653-5222	2152	17.6	30	525	6	36,000	206.1	22		\$ 699.78	22	
12	NK	NK9991-5222	2280	17.7	30	525	6	36,000	218.1	18		\$ 739.63	16	
13	NK	NK0243-5222	2110	16.8	30	525	6	37,000	204.0	23		\$ 699.31	23	
14	NK	NK0472-5222	2350	18.8	30	525	6	35,000	221.7	13		\$ 742.40	14	
15	NK	NK1026-3330	2558	24.5	30	525	6	38,000	224.4	11		\$ 700.21	21	
16	Croplan	X19099A	2500	19.5	30	525	6	34,000	233.9	6		\$ 776.43	2	
17	Croplan	4188VT2P	2354	17.3	30	525	6	33,000	226.2	9		\$ 770.97	4	
18	Croplan	4265VT2P	2280	17.1	30	525	6	32,000	219.6	17		\$ 750.30	11	

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	4444VT2P	2550	17.9	30	525	6	35,000	243.3	2		\$ 823.26	1	
20	Brevant	B01Z88AM	2278	19.1	30	525	6	36,000	214.2	20		\$ 714.42	19	
21	Brevant	B03R87AM	2362	21.1	30	525	6	36,000	216.6	19		\$ 705.13	20	
22	Brevant	B04Z92AM	2438	20.9	30	525	6	36,000	224.1	12		\$ 731.45	18	
23	Brevant	B07W09Q	2524	21.2	30	525	6	36,000	231.1	7		\$ 751.61	9	
24	Brevant	BO8C92AML	2518	21.5	30	525	6	37,000	229.7	8		\$ 744.21	13	
25	DEKALB	DKC54-64-TRIAL	2324	17.7	30	525	6	37,000	222.3			\$ 753.91		Foliar V5 Smart Tilo + Voyago
26	DEKALB	DKC54-64-TRIAL	2436	17.6	30	525	6	37,000	233.3			\$ 792.13		No Foliar
27	DEKALB	DKC54-64-TRIAL	2420	17.7	30	525	6	37,000	231.4			\$ 785.05		Foliar V5 Smart Tilo + Voyago
28	DEKALB	DKC54-64-TRIAL	2484	18.0	30	525	6	37,000	236.7			\$ 800.03		DeltaForce Auto
29	DEKALB	DKC54-64-TRIAL	2450	17.4	30	525	6	37,000	235.2			\$ 800.50		DeltaForce 150#
30	DEKALB	DKC54-64-TRIAL	2518	16.9	30	525	6	37,000	243.2			\$ 721.50		DeltaForce 250#
31	DEKALB	DKC54-64-TRIAL	2480	17.4	30	525	6	37,000	238.0			\$ 810.30		DeltaForce 350#
								Plot Average	226.1			\$ 751.41		