

# Corn Plot Harvest Results



2019 CORN HARVEST FORM

Plot Name: Melvin Corn Plot  
 Cooperator: Lance Sorensen  
 City, State: Melvin, Iowa  
 County: Osceola  
 GPS Coordinates: 43.273768  
-95.6051  
 Planting Date: 5/16/2019  
 Planting Population: By Hybrid  
 Harvest Date: 11/4/2019  
 Row Width (inches): 30"  
 Previous Crop: Soybeans  
 Tillage Type: Contil  
 Planter Insecticide: None  
 Rate Applied: N/A

Seed Dealer: FCS  
 City, State: Melvin, IA  
 Contact: Jerry Stessman  
 Prior Yr Herb: Sonic + Zidua fb Avalanche  
 PreEHerb Program/Rate: 2pt Harness  
 Date applied: 5/15/2019  
 PostEHerb Program/Rate: 24oz Callisto Xtra + 32oz WeatherMax  
 Date applied: 6/19/2019  
 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  
\$4.00  
 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): 180-0-0  
 1st N. App. Timing: PPI  
 1st N Rate: 180 units + 35oz Instinct II  
 2nd App. Timing: \_\_\_\_\_  
 2nd N Rate: \_\_\_\_\_  
 Micronutrient Product/Rate: \_\_\_\_\_  
 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	DKC44-80	1900	17.6	30	550	6	34,000	173.7	20	55.7	\$ 676.58	19	
2	DEKALB	DKC47-54	1810	17.6	30	550	6	38,000	165.4	21	57.6	\$ 644.54	21	
3	DEKALB	DKC49-44	2140	20.1	30	550	6	38,000	189.7	13	55.8	\$ 719.96	10	
4	Pioneer	P9998AMXT	2000	19.7	30	550	6	36,000	178.1	19	56.7	\$ 679.08	18	
5	DEKALB	DKC50-08	2120	19.1	30	550	6	38,000	190.2	12	56.9	\$ 729.77	9	
6	DEKALB	DKC52-34	2140	20.8	30	550	6	38,000	188.0	14	54.6	\$ 708.39	13	
7	DEKALB	DKC53-27	2110	23.0	30	550	6	36,000	180.2	18	51.0	\$ 663.20	20	
8	DEKALB	DKC54-64	2270	23.4	30	550	6	36,000	192.9	10	51.8	\$ 706.70	14	
9	DEKALB	DKC55-53	2350	23.2	30	550	6	36,000	200.2	5	52.5	\$ 735.11	8	
10	DEKALB	DKC58-34	2360	24.7	30	550	6	38,000	197.1	9	51.8	\$ 712.00	11	
11	NK	NK9610-5122	2120	20.2	30	550	6	34,000	187.7	15	54.4	\$ 711.59	12	
12	NK	NK9930-5122	2180	22.4	30	550	6	32,000	187.6	16	52.9	\$ 695.04	16	
13	NK	NK0243-5122	2260	23.6	30	550	6	34,000	191.5	11	51.1	\$ 700.21	15	
14	NK	NK0472-5122	2210	23.5	30	550	6	34,000	187.5	17	53.2	\$ 686.37	17	
15	Mycogen	REV 0860	2360	21.1	30	550	6	36,000	206.5	3	56.0	\$ 775.78	3	
16	Mycogen	REV 1188	2270	20.9	30	550	6	36,000	199.2	7	54.7	\$ 749.68	6	
17	Mycogen	REV 1247	2390	20.7	30	550	6	36,000	210.2	2	55.0	\$ 792.99	2	
18	Mycogen	REV 1490	2290	21.2	30	550	6	36,000	200.2	6	53.9	\$ 751.01	4	

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19	Croplan	18097VT2P		2390	19.3	30	550	6	37,000	213.9	1	57.2	\$ 818.97	1	
20	Croplan	4203VT2P		2260	20.7	30	550	6	37,000	198.8	8	55.0	\$ 749.85	5	
21	Croplan	19105VT2P		2460	24.4	30	550	6	37,000	206.3	4	52.0	\$ 747.60	7	
22	Croplan	4549SS		1680	24.9	30	550	6	37,000	139.9	22	51.6	\$ 504.38	22	
23	DEKALB	DKC55-53-TRIAL		2400	24.4	30	550	6	36,000	201.3		51.7	\$ 729.36		DeltaForce 150#
24	DEKALB	DKC55-53-TRIAL		2430	25.0	30	550	6	36,000	202.2		51.9	\$ 727.77		DeltaForce 250#
25	DEKALB	DKC55-53-TRIAL		2510	24.6	30	550	6	36,000	209.9		52.2	\$ 759.09		DeltaForce 350#
26	DEKALB	DKC55-53-TRIAL		2330	23.9	30	550	6	36,000	196.7		52.4	\$ 716.71		DeltaForce Auto
27	DEKALB	DKC55-53-TRIAL		2380	23.7	30	550	6	36,000	201.4		53.0	\$ 735.62		Foliar V5 N-Boost
28	DEKALB	DKC55-53-TRIAL		2330	23.4	30	550	6	36,000	198.0		52.6	\$ 725.38		No Foliar
29	DEKALB	DKC55-53-TRIAL		2450	24.4	30	550	6	36,000	205.5		52.3	\$ 744.56		Foliar V5 N-Boost
					22.1				Plot Average	193.1	17	53.7	\$ 717.15	17	