

Corn Plot Harvest Results



2018 CORN HARVEST FORM

Plot Name: Melvin Corn on Corn Plot
 Cooperator: Lance Sorensen
 City, State: Melvin, Iowa
 County: Osceola
 GPS Coordinates: 43.273768
-95.6051
 Planting Date: 5/22/2018
 Planting Population: By Hybrid
 Harvest Date: 10/27/2018
 Row Width (inches): 30"
 Previous Crop: Corn
 Tillage Type: Contil
 Planter Insecticide: None
 Rate Applied: N/A

Seed Dealer: FCS
 City, State: Melvin, IA
 Contact: Jerry Stessman

Prior Yr Herb: Dual fb Wmaxx + Callisto + Atrazine
 PreEHerb Program/Rate: 1.5 pt Harness PPE
 Date applied: 5/22/2018
 PostEHerb Program/Rate: 24oz Callisto Extra + 32oz WeatherMa
 Date applied: 6/5/2018
 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): 200-200-200-15-3
 1st N. App. Timing: PPI
 1st N Rate: 200 units Urea
 2nd App. Timing: _____
 2nd N Rate: _____
 Micronutrient Product/Rate: \$ 15# w/AMS, 3# 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	DKC50-08	1780	18.9	30	550	6	37,000	160.1	13	55.8	\$ 511.44	13	
2	DEKALB	DKC47-54	1770	17.5	30	550	6	37,000	162.0	12	56.3	\$ 526.42	10	
3	DEKALB	DKC50-08	1920	19.3	30	550	6	37,000	171.9	6	55.2	\$ 546.20	7	
4	DEKALB	DKC51-38	1860	20.6	30	550	6	37,000	163.8	11	54.5	\$ 512.09	12	
5	DEKALB	DKC51-91	1920	20.4	30	550	6	36,000	169.5	8	55.3	\$ 531.30	9	
6	DEKALB	DKC54-38	1860	20.4	30	550	6	35,000	164.2	10	54.9	\$ 514.69	11	
7	DEKALB	DKC55-20	1940	19.6	30	550	6	35,000	173.0	4	53.9	\$ 547.76	5	
8	DEKALB	DKC55-84	1960	19.1	30	550	6	37,000	175.9	2	53.6	\$ 560.37	2	
9	Pioneer	P0589AMXT	1810	21.6	30	550	6	37,000	157.4	14	54.8	\$ 485.75	14	
10	NK	NK9659	1840	18.7	30	550	6	35,000	165.9	9	55.3	\$ 531.32	8	
11	NK	NK9738	1950	19.2	30	550	6	36,000	174.8	3	53.2	\$ 556.12	4	
12	NK	NK0330	1480	20.0	30	550	6	35,000	131.3	17	53.1	\$ 413.70	17	
13	NK	NK0576	1560	19.6	30	550	6	35,000	139.1	16	53.6	\$ 440.47	16	
14	Croplan	5146SS/RIB	1590	19.5	30	550	6	35,000	142.0	15	54.6	\$ 450.06	15	
15	Croplan	4488SS/RIB	1900	18.8	30	550	6	37,000	171.1	7	55.8	\$ 547.28	6	
16	Croplan	4549SS/RIB	2160	20.7	30	550	6	37,000	190.0	1	54.2	\$ 593.17	1	
17	Croplan	4895SS/RIB	1890	17.7	30	550	6	35,000	172.5	5	54.1	\$ 559.37	3	
Plot Average									163.8		54.6	\$ 519.27		