Corn Plot Harvest Results

FARMERS COOP SOCIETY

Plot Name:	Melvin Corn Plot	Seed Dealer:	FCS
Cooperator:	Helmers Farms	City, State:	Melvin, IA
City, State:	Melvin, Iowa	Contact:	Daniel DeBoer
County:	Osceola		
GPS Coordinates:	43.273768	Prior Yr Herb:	Authority Edge fb Liberty/Powermax/Dual
	-95.6051	PreEHerb Program/Rate:	40 oz Harness
Planting Date:	4/21/2026	Date applied:	4/21/2026
Planting Population:	By Hybrid	PostEHerb Program/Rate:	45oz Resicore + 16oz Atrazine+30oz Pmax
Harvest Date:	10/22/2026	Date applied:	5/27/2026
Row Width (inches):	30"	Soil Biological Application:	.2oz Ion Stryke
Previous Crop:	Soybeans	Date applied:	4-21-2026 with UAN
Tillage Type:	Convet	Foliar Yield Enhancers:	1pt Smart B Mo + 24oz Yield On
Planter Insecticide:	None	Date applied:	7/18/2026
Rate Applied:	N/A	Foliar Fungicide/Insecticide:	13.7oz Miravis Neo + 13oz Dimate/2.29 Lam
		Date applied:	7/18/2026

2026 CORN HARVEST FORM

Assume: Selling Price	$4.25 Per Bushel
Std. Moisture %	15.0
Drying Charge Per Moisture Pt.	$0.04

Soil Texture:	Silty Clay Loam
Total N-P-K Applied (lb/ac):	200-0-0 (UAN)
1st N. App. Timing:	PPE
1st N Rate:	
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	DKC098-88RIB			2508	15.7	30	588	6	36,000	219.4	28	56.8	$ 926.15	28	
2	DEKALB	DKC098-98RIB			2756	15.7	30	588	6	34,000	241.1	21	58.3	$ 1,017.73	21	
3	DEKALB	DKC100-53RIB			2800	15.3	30	588	6	35,000	246.1	16	56.9	$ 1,042.82	16	
4	DEKALB	DKC100-70RIB			2606	15.1	30	588	6	35,000	229.6	25	57.2	$ 974.70	25	
5	DEKALB	DKC102-18RIB			2734	15.0	30	588	6	35,000	241.1	20	58.0	$ 1,024.74	18	
6	DEKALB	DKC103-63RIB			2836	15.3	30	588	6	35,000	249.2	13	57.8	$ 1,056.23	13	
7	DEKALB	DKC104-14RIB			2830	16.8	30	588	6	35,000	244.3	18	57.7	$ 1,020.67	19	
8	DEKALB	DKC105-21RIB			2986	16.7	30	588	6	35,000	258.1	8	58.4	$ 1,079.26	9	
9	DEKALB	DKC107-11RIB			2856	17.0	30	588	6	32,000	245.9	17	58.4	$ 1,025.61	17	
10	DEKALB	DKC107-69RIB			2930	16.3	30	588	6	35,000	254.4	11	56.7	$ 1,068.18	12	
11	DEKALB	DKC110-10RIB			2950	16.3	30	588	6	35,000	256.2	10	58.4	$ 1,075.47	10	
12	NK	NK0001-DS			2710	16.1	30	588	6	36,000	235.9	23	58.3	$ 992.22	24	
13	NK	NK0252-D			2838	15.9	30	588	6	36,000	247.6	14	58.2	$ 1,043.54	14	
14	NK	NK0717-V			2824	15.7	30	588	6	36,000	247.0	15	59.1	$ 1,042.84	15	
15	Brevant	B98Z37 PCE			2768	15.9	30	588	6	36,000	241.5	19	58.7	$ 1,017.80	20	
16	Brevant	B01X44 PCE			2906	15.9	30	588	6	36,000	253.6	12	58.5	$ 1,068.55	11	
17	Brevant	B02C66 PCE			2954	15.8	30	588	6	36,000	258.1	9	58.4	$ 1,088.52	8	
18	Brevant	B04J45 PCE			3016	16.2	30	588	6	36,000	262.2	7	58.7	$ 1,101.89	7	

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	Brevant	B05D47 PCE			3028	16.0	30	588	6	36,000	263.9	6	57.5	$ 1,111.03	6	
20	Brevant	B07G52 PCE			3184	16.3	30	588	6	36,000	276.5	3	57.8	$ 1,160.78	3	
21	Brevant	B09G62 V			3192	17.1	30	588	6	36,000	274.6	4	58.5	$ 1,143.79	4	
22	Brevant	B10Z50 V			3238	16.4	30	588	6	36,000	280.9	1	57.8	$ 1,177.93	1	
23	Brevant	B11Z67 PCE			3232	16.7	30	588	6	36,000	279.3	2	58.0	$ 1,168.18	2	
24	Croplan	CP3818VT4P			2492	14.9	30	588	6	36,000	220.0	27	57.5	$ 935.14	27	
25	Croplan	CP4111VT4P			2604	15.1	30	588	6	36,000	229.4	26	57.2	$ 973.95	26	
26	Croplan	X25103B/TRE			2714	15.1	30	588	6	36,000	239.1	22	57.3	$ 1,015.09	22	
27	Croplan	CP4770SS			2674	15.1	30	588	6	36,000	235.5	24	57.3	$ 1,000.13	23	
28	Croplan	CP4839PCE			3054	15.1	30	588	6	36,000	269.0	5	58.0	$ 1,142.26	5	
										Plot Average	250.0		57.9	$ 1,053.40		