



Yield: Plot Weight x (100 - Harv. Moist.) x Crop Factor ÷ Row Length ÷ Row Width ÷ Rows Harvested

Factors: Corn Grain 15% = 109.815, Soybean 13% = 100.138

*Cooperator																	Tyler Gruhn			*Planting Date		5/18/2023		
Address																	*Planting Rate		38,500					
City																	Lanark			*Previous Crop		Corn		
*State																	IL			*Tillage System		Conventional		
*Zip Code																	*Harvest Date		10/21/2023					
Phone																	*GPS Coordinates for Plot Area (Lat/Lon)							
*Plot State																	Illinois		First Row Front:		42.17205		-89.91244	
*Plot County																	Carroll			Last Row Front:				
*Plot Crop																	Corn			Last Row Back:				
Herbicide																			First Row Back:					
Fungicide/Insecticide																			Selling Price		\$4.50 / Bushel			
Comments																			Drying Charge		\$0.05 / point mst			
No.	Business Brand	Hybrid	Seed Trt	RM	Trait	Harvest Weight	Harvest Moist %	Row Width	Row Length	# Rows	Harvest Pop.	Tst Wt.	Bu/Acre @ 15% mst	Gross Income	Yield Rank	Income Rank								
1	ENVISION	5115X		101	SSTX		19.9	30		6		55.8	243.1	\$ 1,034.39	26	26								
2	Stone	0103SP		101	SSTX Pro		20.3	30		6		59.7	264.3	\$ 1,119.31	25	24								
3	Stone	0304SS		103	SSTX		20.4	30		6		57.1	274.0	\$ 1,159.02	22	22								
4	NUTECH	64B5Q		104	QROME		23.3	30		6		55.8	286.4	\$ 1,169.94	20	20								
5	Dekalb	56-26RIB		106	TRE		21.3	30		6		54.3	290.3	\$ 1,214.91	19	18								
6	Stone	0604FP		106	VT4P		21.3	30		6		55.2	294.1	\$ 1,230.81	18	16								
7	Stone	0603SP		106	SSTX Pro		21.9	30		6		55.3	269.6	\$ 1,120.19	23	23								
8	NUTECH	66D1AM		106	AM		22.4	30		6		53.7	297.4	\$ 1,228.26	17	17								
9	Stone	5638RIB		106	SSTX		22.5	30		6		55.6	281.1	\$ 1,159.54	21	21								
10	Dekalb	107-33RIB		107	SSTX Pro		23.1	30		6		53.9	312.2	\$ 1,278.46	11	11								
11	BREVANT	B07H01Q		107	QROME		23.5	30		6		55.1	302.2	\$ 1,231.47	15	15								
12	Stone	5858RIB		108	SSTX		23.4	30		6		53.5	302.0	\$ 1,232.16	16	14								
13	NUTECH	69B9Q		109	QROME		24.4	30		6		57.2	318.4	\$ 1,283.15	10	10								
14	Stone	0904SP		109	SSTX Pro		22.6	30		6		52.7	310.2	\$ 1,278.02	12	12								
15	Stone	0931SS		109	SSTX		24.8	30		6		53.6	322.9	\$ 1,294.83	8	8								
16	Stone	0921SS		109	SSTX		23.0	30		6		55.6	307.1	\$ 1,259.11	13	13								
17	Dekalb	110-10RIB		110	SSTX		23.7	30		6		57.7	348.6	\$ 1,417.06	2	1								
18	NUTECH	70F6Q		110	QROME		24.0	30		6		57.0	341.4	\$ 1,382.67	4	3								
19	NK	1040AA		110	AGRISURE		25.1	30		6		55.7	304.1	\$ 1,214.88	14	19								
20	ENVISION	6025X		110	SSTX		24.9	30		6		58.3	320.5	\$ 1,283.60	9	9								

21	BREVANT	B11Y01Q		111	QROME		24.2	30		6		56.4	344.5	\$ 1,391.78	3	2
22	Stone	1103SS		111	SSTX		23.9	30		6		57.8	337.7	\$ 1,369.37	5	5
23	NK	1188D		111	DURACADE		23.5	30		6		56.4	337.3	\$ 1,374.50	6	4
24	ENVISION	6217X		112	SSTX		25.2	30		6		56.1	335.2	\$ 1,337.45	7	7
25	NK	1480DV		114	DURA/VIP		28.0	30		6		53.0	348.7	\$ 1,342.50	1	6
26	Stone	0403SP		104	SSTX Pro		23.2	30		6		52.6	267.1	\$ 1,092.44	24	25
PLOT AVERAGE							23.2					306.2	\$ 1,249.99			