



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	Matt Kilgus	*Planting Date	5/5/2023		
Address		*Planting Rate	36,000		
City	Forrest	*Previous Crop	Soybeans		
*State	IL	*Tillage System	Conventional		
*Zip Code		*Harvest Date			
Phone		*GPS Coordinates for Plot Area (Lat/Lon)			
*Plot State	Illinois	First Row Front:	40.7054	-88.40955	
*Plot County	Livingston	Last Row Front:	40.70414	-88.4095	
*Plot Crop	Corn	Last Row Back:	40.70379	-88.40037	
Herbicide		First Row Back:	40.70559	-88.40034	
Fungicide/Insecticide		Selling Price		\$4.50 / Bushel	
Comments	RAPP	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	STONE	5440		104	CONV		14.3	30	2500	8			255.3	\$ 1,148.85	28	27
2	STONE	5630		106	CONV		16.1	30	2500	8			250.9	\$ 1,115.25	29	29
3	STONE	5850		108	CONV		17.6	30	2500	8			274.8	\$ 1,200.88	21	15
4	STONE	6360		113	CONV		20.2	30	2500	8			285.8	\$ 1,211.79	5	13
5	STONE	6470		114	CONV		19.0	30	2500	8			283.4	\$ 1,218.62	8	11
6	STONE	6540		115	CONV		19.4	30	2500	8			293.0	\$ 1,254.04	1	3
7	STONE	0604FP		106	VT4P		17.1	30	2500	8			276.4	\$ 1,214.78	19	12
8	STONE	5858RIB		108	SSTX		16.6	30	2500	8			278.0	\$ 1,228.76	15	7
9	STONE	0921SS		109	SSTX		18.1	30	2500	8			268.6	\$ 1,167.07	24	23
10	STONE	0931SS		109	SSTX		18.0	30	2500	8			282.8	\$ 1,230.18	9	6
11	STONE	0904SP		109	SSTX		16.6	30	2500	8			277.3	\$ 1,225.67	16	8
12	PIONEER	P0924Q		109	QROME		18.1	30	2500	8			289.4	\$ 1,257.44	2	2
13	STONE	1103SS		111	SSTX		18.1	30	2500	8			274.8	\$ 1,194.01	21	16
14	STONE	1132TRE		111	TRE		17.2	30	2500	8			287.4	\$ 1,261.69	3	1
15	STONE	1132TRE	LAUNCH CRW	111	TRE		17.8	30	2500	8			286.9	\$ 1,250.88	4	4
16	STONE	6368RIB		113	SSTX		20.3	30	2500	8			278.4	\$ 1,179.02	14	19
17	STONE	1304TRE		113	TRE		18.1	30	2500	8			268.0	\$ 1,164.46	25	24
18	STONE	1303SP		113	SSTX Pro		18.8	30	2500	8			264.5	\$ 1,140.00	27	28
19	PIONEER	P1366Q		113	QROME		19.1	30	2500	8			279.6	\$ 1,200.88	12	14
20	STONE	1403TRE		114	TRE		19.8	30	2500	8			276.6	\$ 1,178.32	18	20

21	STONE	1521SS		115	SSTX		20.8	30	2500	8			273.8	\$ 1,152.70	23	26
22	STONE	1504SP		115	SSTX Pro		20.3	30	2500	8			276.9	\$ 1,172.67	17	21
23	STONE	1612SS		116	SSTX		21.2	30	2500	8			278.9	\$ 1,168.59	13	22
24	NUTECH	70F6Q		110	QROME		19.3	30	2500	8			284.8	\$ 1,220.37	7	9
25	NUTECH	72D4Q		112	QROME		20.1	30	2500	8			280.1	\$ 1,189.02	11	17
26	NUTECH	73A6Q		113	QROME		19.0	30	2500	8			275.2	\$ 1,183.36	20	18
27	CHANNEL	210-46VT2P		110	VT2P		17.1	30	2500	8			280.4	\$ 1,232.36	10	5
28	CHANNEL	212-52SSTX		112	SSTX		18.1	30	2500	8			265.7	\$ 1,154.47	26	25
29	CHANNEL	214-78DGV2P		114	VT2P		19.6	30	2500	8			285.4	\$ 1,218.66	6	10
PLOT AVERAGE							18.5						277.0	\$ 1,197.75		