



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

<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;"><b>*Cooperator</b></td><td style="width:45%;">John McManus</td><td style="width:15%;"><b>*Planting Date</b></td><td style="width:15%;">4/29/2023</td></tr> <tr> <td><b>Address</b></td><td></td><td><b>*Planting Rate</b></td><td>36,000</td></tr> <tr> <td><b>City</b></td><td>Edgington</td><td><b>*Previous Crop</b></td><td>Soybeans</td></tr> <tr> <td><b>*State</b></td><td>IL</td><td><b>*Tillage System</b></td><td>No-Till</td></tr> <tr> <td><b>*Zip Code</b></td><td></td><td><b>*Harvest Date</b></td><td>10/6/2023</td></tr> <tr> <td><b>Phone</b></td><td></td><td colspan="2"><b>*GPS Coordinates for Plot Area (Lat/Lon)</b></td></tr> <tr> <td><b>*Plot State</b></td><td>Illinois</td><td><b>First Row Front:</b></td><td>41.38768</td><td>-90.75801</td></tr> <tr> <td><b>*Plot County</b></td><td>Rock Island</td><td><b>Last Row Front:</b></td><td></td><td></td></tr> <tr> <td><b>*Plot Crop</b></td><td>Corn</td><td><b>Last Row Back:</b></td><td></td><td></td></tr> <tr> <td><b>Herbicide</b></td><td></td><td><b>First Row Back:</b></td><td></td><td></td></tr> <tr> <td><b>Fungicide/Insecticide</b></td><td></td><td><b>Selling Price</b></td><td colspan="2">\$4.50 / Bushel</td></tr> <tr> <td><b>Comments</b></td><td></td><td><b>Drying Charge</b></td><td colspan="2">\$0.05 / point mst</td></tr> </table>																	<b>*Cooperator</b>	John McManus	<b>*Planting Date</b>	4/29/2023	<b>Address</b>		<b>*Planting Rate</b>	36,000	<b>City</b>	Edgington	<b>*Previous Crop</b>	Soybeans	<b>*State</b>	IL	<b>*Tillage System</b>	No-Till	<b>*Zip Code</b>		<b>*Harvest Date</b>	10/6/2023	<b>Phone</b>		<b>*GPS Coordinates for Plot Area (Lat/Lon)</b>		<b>*Plot State</b>	Illinois	<b>First Row Front:</b>	41.38768	-90.75801	<b>*Plot County</b>	Rock Island	<b>Last Row Front:</b>			<b>*Plot Crop</b>	Corn	<b>Last Row Back:</b>			<b>Herbicide</b>		<b>First Row Back:</b>			<b>Fungicide/Insecticide</b>		<b>Selling Price</b>	\$4.50 / Bushel		<b>Comments</b>		<b>Drying Charge</b>	\$0.05 / point mst	
<b>*Cooperator</b>	John McManus	<b>*Planting Date</b>	4/29/2023																																																																			
<b>Address</b>		<b>*Planting Rate</b>	36,000																																																																			
<b>City</b>	Edgington	<b>*Previous Crop</b>	Soybeans																																																																			
<b>*State</b>	IL	<b>*Tillage System</b>	No-Till																																																																			
<b>*Zip Code</b>		<b>*Harvest Date</b>	10/6/2023																																																																			
<b>Phone</b>		<b>*GPS Coordinates for Plot Area (Lat/Lon)</b>																																																																				
<b>*Plot State</b>	Illinois	<b>First Row Front:</b>	41.38768	-90.75801																																																																		
<b>*Plot County</b>	Rock Island	<b>Last Row Front:</b>																																																																				
<b>*Plot Crop</b>	Corn	<b>Last Row Back:</b>																																																																				
<b>Herbicide</b>		<b>First Row Back:</b>																																																																				
<b>Fungicide/Insecticide</b>		<b>Selling Price</b>	\$4.50 / Bushel																																																																			
<b>Comments</b>		<b>Drying Charge</b>	\$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	Agrigold	642-05				3246	20.2	30	865	4			274.0	\$ 1,161.93	18	18																																																						
2	Golden Harvest	611V760				3450	21.0	30	865	4			288.3	\$ 1,211.04	5	4																																																						
3	Golden Harvest	15J91V				3456	23.2	30	865	4			280.8	\$ 1,148.48	10	20																																																						
4	Nutech	70B4AM		110		3280	19.9	30	865	4			278.0	\$ 1,182.69	15	10																																																						
5	Nutech	68A9AM		108		3178	19.1	30	865	4			272.0	\$ 1,168.23	20	17																																																						
6	Nutech	70A8AM		110		3244	19.6	30	865	4			275.9	\$ 1,178.23	16	13																																																						
7	Nutech	72A5Q		112		3042	19.7	30	865	4			258.4	\$ 1,102.19	28	26																																																						
8	Nutech	73A4AM		113		3324	20.5	30	865	4			279.6	\$ 1,181.19	13	11																																																						
9	Agrigold	639-03				3280	19.0	30	865	4			281.1	\$ 1,208.63	8	5																																																						
10	Agrigold	640-12				3202	19.1	30	865	4			274.1	\$ 1,177.06	17	14																																																						
11	Agrigold	641-85				3420	20.3	30	865	4			288.4	\$ 1,221.24	4	3																																																						
12	Agrigold	642-05				3060	21.2	30	865	4			255.1	\$ 1,068.87	29	29																																																						
13	Agrigold	643-52				3646	21.5	30	865	4			302.8	\$ 1,264.17	1	1																																																						
14	Agrigold	644-19				3286	23.0	30	865	4			267.7	\$ 1,097.50	22	28																																																						
15	Agrigold	644-64				3544	23.3	30	865	4			287.6	\$ 1,174.75	6	16																																																						
16	Agrigold	645-16				3614	21.6	30	865	4			299.8	\$ 1,249.98	2	2																																																						
17	Agrigold	646-30				3572	23.4	30	865	4			289.5	\$ 1,181.04	3	12																																																						
18	Stone	0904SP		109		3082	19.3	30	865	4			263.1	\$ 1,127.51	25	22																																																						
19	Stone	1103SS		111		3294	19.5	30	865	4			280.5	\$ 1,199.28	12	8																																																						
20	Stone	1132TRE		111		3062	18.5	30	865	4			264.0	\$ 1,141.86	23	21																																																						

21	Stone	6368RIB		113		3258	20.8	30	865	4			273.0	\$ 1,149.27	19	19
22	Stone	1303SP		113		3050	19.1	30	865	4			261.0	\$ 1,121.18	27	24
23	Stone	1304TRE		113		3228	18.6	30	865	4			278.0	\$ 1,200.90	14	7
24	Stone	1521SS		115		3186	21.7	30	865	4			263.9	\$ 1,099.23	24	27
25	Stone	1403TRE		114		3326	20.2	30	865	4			280.8	\$ 1,190.57	11	9
26	Stone	1504TRE		115		3296	19.3	30	865	4			281.4	\$ 1,205.80	7	6
27	Stone	6542RIB		115		3374	21.3	30	865	4			280.9	\$ 1,175.65	9	15
28	Stone	1612SS		116		3252	21.7	30	865	4			269.4	\$ 1,122.00	21	23
29	Agrigold	642-05				3102	20.0	30	865	4			262.5	\$ 1,115.80	26	25
<b>PLOT AVERAGE</b>							<b>20.5</b>						<b>276.3</b>	<b>\$ 1,168.23</b>		



