



Soybean Plot Harvest Results



2020 SOYBEAN HARVEST FORM

Plot Name: Sioux Center Soybean Plot
 Cooperator: John Hoogland
 City, State: Sioux Center, IA
 County: Sioux
 GPS Coordinates: 43.084479
-96.192175
 Planting Date: 4/23/2020
 Planting Population: 140,000
 Harvest Date: 9/29/2020
 Row Width (inches): 30
 Previous Crop: Corn
 Tillage Type: Contil

Seed Dealer: FCS
 City, State: Sioux Center, IA
 Contact: Paul Brentlinger

Prior Yr Herb: _____
 PreEHerb Program/Rate: Fierce 3oz + Mauler 8oz + WMax
 Date applied: 4/27/2020
 PostEHerb Product/Rate: Warrant Ultra 58oz + WMax 40oz + SelectMax 12oz
 Date applied: 6/23/2020
 Foliar Applied Insecticide: Warrior
 Date applied: 7/20/2020
 Foliar Applied Fungicide Product/Rate: Miravis Neo 13.7 oz
 Date applied: 7/20/2020

Assume:
 Selling Price
\$9.75
 Per Bushel
 Drying Charge
 Per Moisture Pt.
\$0.02
 Std. Moisture % 13.0
 Soil Texture: Silt
 P-K Applied (lb/ac): 29-75-85-15
 Micro Fertilizer Applied Product/Rate: Brandt B MO
 Date applied: _____

Entry No.	Brand	Variety	Seed Trait	Pounds of Grain	% Grain Moisture	Row Width	Row Length	# of Rows	Yield @ 13% Bu/A	Rank	Gross Income	Rank	Comment
1	Credenz	1850GT/LL	LLGT27	400	10.5	30	365	6	54.6	31			
2	Credenz	2040GT/LL	LLGT27	490	10.3	30	365	6	67.0	13			
3	Credenz	2121GT/LL	LLGT27	490	10.7	30	365	6	66.7	14			
4	Credenz	2360GT/LL	LLGT27	500	10.6	30	365	6	68.1	8			
5	Credenz	2550GT/LL	LLGT27	550	10.5	30	365	6	75.0	2			
6	Credenz	2230GT/LL	LLGT27	490	10.2	30	365	6	67.1	11			
7	Croplan	1960X	Xtend	470	10.5	30	365	6	64.1	20			
8	Croplan	2200X	Xtend	510	11.0	30	365	6	69.2	6			
9	Croplan	2321E	E3	450	10.9	30	365	6	61.1	25			
10	Croplan	2400X	Xtend	530	10.6	30	365	6	72.2	3			
11	Croplan	2520E	E3	470	11.0	30	365	6	63.8	22			
12	Croplan	2700X	Xtend	490	11.2	30	365	6	66.3	15			
13	NK	S16-K2X	Xtend	450	10.4	30	365	6	61.5	24			
14	NK	S18-H3X	Xtend	420	10.3	30	365	6	57.4	28			
15	NK	S20-E3	E3	440	10.5	30	365	6	60.0	26			
16	NK	S21-W8X	Xtend	490	10.2	30	365	6	67.1	11			
17	NK	S22-E3	E3	420	10.5	30	365	6	57.3	29			
18	NK	S23-G5X	Xtend	450	10.3	30	365	6	61.5	23			
19	NK	S25-V8X	Xtend	480	10.6	30	365	6	65.4	17			
20	NK	S28-E3	E3	470	10.6	30	365	6	64.0	21			
21	Brevant	B209EE	E3	410	10.4	30	365	6	56.0	30			
22	Brevant	B210EE	E3	440	10.5	30	365	6	60.0	26			
23	Brevant	B240EE	E3	480	10.8	30	365	6	65.3	18			
24	Brevant	B260EE	E3	480	10.9	30	365	6	65.2	19			
25	Asgrow	AG16X0	Xtend	480	10.3	30	365	6	65.6	16			
26	Asgrow	AG19X0	Xtend	510	10.6	30	365	6	69.5	5			

Entry No.	Brand	Variety	Seed Trait	Pounds of Grain	% Grain Moisture	Row Width	Row Length	# of Rows	Yield @ 13%		Gross Income		Rank	Comment
									Bu/A	Rank	Income	Rank		
27	Asgrow	AG20X9	Xtend	510	10.1	30	365	6	69.9	4				
28	Pioneer	P21A28X	Xtend	500	10.3	30	365	6	68.4	7				
29	Asgrow	AG22X9	Xtend	500	10.6	30	365	6	68.1	8				
30	Asgrow	AG24X9	Xtend	500	10.8	30	365	6	68.0	10				
31	Asgrow	AG26X0	Xtend	560	11.4	30	365	6	75.6	1				
32	Asgrow	AG20X9-TRIAL	Xtend	510	10.7	30	365	6	69.4					Pop. Low 80,000
33	Asgrow	AG20X9-TRIAL	Xtend	570	10.7	30	365	6	77.6					Pop. Medium 120,000
34	Asgrow	AG20X9-TRIAL	Xtend	580	10.7	30	365	6	78.9					Pop. Normal 140,000
35	Asgrow	AG20X9-TRIAL	Xtend	580	10.9	30	365	6	78.8					Foliar R3 Ascend
36	Asgrow	AG20X9-TRIAL	Xtend	580	10.8	30	365	6	78.9					No Foliar
37	Asgrow	AG20X9-TRIAL	Xtend	590	10.8	30	365	6	80.2					Foliar R3 Ascend
38	Asgrow	AG20X9-TRIAL	Xtend	570	10.9	30	365	6	77.4					No Foliar
39	Asgrow	AG20X9-TRIAL	Xtend	570	11.1	30	365	6	77.2					Foliar R3 Ascend
40	NK	S20-J5X-TRIAL	Xtend	1120	12.8	30	365	12	74.4					Treat: Cmax
41	NK	S20-J5X-TRIAL	Xtend	1070	12.9	30	365	12	71.0					Treat: Cmax + Saltrio
42	NK	S20-J5X-TRIAL	Xtend	1040	12.9	30	365	12	69.0					Treat: Cmax + llevo
									Plot Average	67.9				