



**Harvest info:**

Plot Name **Replicated Plot**  
 Evaluator: **Ryan Coulson**  
 County: **Cass**  
 Legals: **N/2 NE/4 4-4-2E**  
 Producer: **Matt Lambert**  
 Soil Type: **silt/clay/loam**

Planting Date: **5/17/2019**  
 Planting Rate: **31,500**  
 Row Width (Inches) **30**  
 Row Length (Feet): **1136**  
 # Rows: **4**  
 Tillage Type: **No-Till**  
 Irrigation Type: **dryland**

Date:	<b>11/7/19</b>		Previous Crop:	<b>soybeans</b>		
Soil Test:	Depth	pH	O.M.	N(# Act.)	P(ppm)	K(ppm)
	<b>0-10"</b>	<b>6.5</b>	<b>2.4</b>	<b>3</b>	<b>31</b>	<b>292</b>

Pre-Emerge Insecticide: \_\_\_\_\_ Fertilizer Applied (lbs): **N-170**  
 Pre-Emerge Herbicide: \_\_\_\_\_ **Corvus+Atrazine** **VRT- dry spread**  
 Post Emerge Herbicide: \_\_\_\_\_ **Laudis+ Roundup**

Company	Hybrid	% H2O	TWT	lbs. corn	Yield at 15%	Rank
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CK-Channel	213-19VT2	16.0	59	3720	253	
Golden Harvest	G13T41 3120EZ1	16.5	59	3680	249	
Mycogen	1817AM	15.7	57	3540	242	
<b>Agri-Gold</b>	<b>644-32 TRCRIB</b>	<b>15.4</b>	<b>60</b>	<b>3940</b>	<b>270</b>	<b>1</b>
Hoegemeyer	8511 AML	17.2	59	3760	252	
<b>Pioneer</b>	<b>P1366 AM</b>	<b>15.2</b>	<b>59</b>	<b>3920</b>	<b>269</b>	<b>2</b>
Channel	213-19VT2	16.3	61	3780	256	
CK-Channel	213-19VT2	17.6	59	3800	254	
<b>Hoegemeyer</b>	<b>8531 Qrome</b>	<b>17.2</b>	<b>60</b>	<b>4000</b>	<b>268</b>	<b>3</b>
Mycogen	24BHR70 AM	16.9	61	3620	244	
Agri-Gold	646-12VT2	18.2	58	3560	236	
Golden Harvest	G15L32 3000GT	18.0	57	3380	225	
Channel	217-76 STXRIB	17.3	57	3320	223	
Pioneer	P1563 AM	16.0	59	3280	223	
CK-Channel	213-19VT2	16.7	61	3660	248	
Averages:		16.7			249	
Lat. 40.975496						
Long:-96.407966						

Miravis Neo fungicide applied at VT stage.