

Information Description	Description
<b>BU</b>	<b>Business Unit of the Sales Rep: Garst, GH, NK, Canada</b>
<b>Crop</b>	<b>Corn, Soybean, Sorghum</b>
<b>Type of Plot</b>	<b>Commercial, Experimental, Third Party, Agronomy, Special</b>
Plot ID	System generated FET ID
<b>Cooperator</b>	<b>Name of farmer who planted FET</b>
<b>Address</b>	<b>Address of the cooperator who planted FET</b>
<b>City, State, Zip</b>	<b>Address of the cooperator who planted FET</b>
<b>Sales Rep#</b>	<b># of the Sales rep responsible for the FET – Sales Rep # is the same as the 3 digit territory number</b>
<b>Sales Rep</b>	<b>Full name of the Sales rep responsible for the FET</b>
Sales Agent #	# of the Sales Agent responsible for the FET
Sales Agent	Full name of the Sales Agent responsible for the FET
Retail Account	<i>Agrium – Retail, Agrium – Wholesale, Croplan, Growmark, Helena – Retail, Helena – Wholesale, Other</i>
<b>Trial County</b>	<b>County where actual FET was planted</b>
<b>Trial State/Prov.</b>	<b>State where actual FET was planted</b>
GPS Lat	Recorded in decimal system
GPS Long	Recorded in decimal system
Harvest by	AA/Sales Rep, Dealer/Sales Agent, Competitor
<b>Water Management</b>	<b>Irrigated – Supplemental water is applied in an amount to meet crop need</b>
	<b>Limited – Supplemental water is applied in an amount that does not meet crop need</b>
	<b>None – Rain-fed only; no supplemented water is applied</b>
Irrigation Type	<i>Overhead – Water is applied above the surface. ie: center pivot or lateral sprinkler</i>
	<i>Surface – Water is applied to the surface. ie: furrow or flood irrigation</i>
	<i>Drip – Water is applied via tubes and nozzles directly to individual plants</i>
<b>Previous Crop</b>	<b>Crop most recently raised on the field before current plot was planted</b>
Planting Rate	Number of seeds planted per acre
Tillage	<i>Conventional, Minimum, No-Till, Ridge-Till, Strip-Till, Other</i>
Soil Texture	<i>Fine – dominate make up of soil being clay</i>
	<i>Medium – dominate make up of soil being loam</i>
	<i>Coarse – dominate make up of soil being sand</i>
	<i>Peat – dominate make up of soil being peat</i>
<b>Weighing Device</b>	<b>WeighWagon/Pads, Yield Monitor, Other (ie: weighed at elevator or scale house)</b>
<b>Planting Date</b>	<b>Date plot was planted; if portions of plot are planted on different days, split the plot into two separate plots, each with its own plating date</b>
<b>Harvest Date</b>	<b>Date plot was harvested</b>
Soil Applied Ins.	Drop down with major soil applied insecticide
Soil Applied Rate	Drop down with soil applied insecticide rate
Soil pH	The acidity or alkalinity of the field based on a recent soil test; check the box representing the soil pH range that fits the field
	<i>High – greater than 7.8</i>
	<i>Neutral – 5.6 to 7.7</i>
	<i>Low – less than 5.5</i>
Corn Borer	Rating of the impact Corn Borer had on the trial – <i>Severe, Mod, Low, None</i>
Corn Rootworm	Rating of the impact Corn Rootworm had on the trial – <i>Severe, Mod, Low, None</i>
CE/WBC/FA	Rating of the impact CE, WBC or FA had on the trial – <i>Severe, Mod, Low, None</i>
SCN	Rating of the impact SCN had on the trial – <i>Severe, Mod, Low, None</i>
Aphid	Rating of the impact Aphids had on the trial – <i>Severe, Mod, Low, None</i>
<b>Brand</b>	<b>Specific Brand name of entry</b>
<b>Product</b>	<b>Hybrid/Variety name of trial entry</b>
Seed Treatment	Seed Treatment type for trial entry
<b>Entry Weight</b>	<b>Whole numbers only, no decimal</b>
<b>% Moisture</b>	<b>To the 1/10<sup>th</sup>, one decimal only</b>
<b>Row Length</b>	<b>Taken in feet</b>
<b>Row Width</b>	<b>Taken in inches</b>
<b># of Rows</b>	<b>Number of rows in trial</b>
<b>Yield</b>	<b>Corn Yield formula to 15, not 15.5</b>
<b>Test Wt</b>	<b>To the 1/10<sup>th</sup>, one decimal only</b>
Stand Count (Corn)	Number of harvestable plants in 50 feet of row
Broken Stalks (Corn)	Number of stalks broken below the ear in 50 feet of row
Root Lodged (Corn)	Number of stalks leaning more than 30 degrees in 50 feet of row
Drppd Ears (Corn)	Number of ears dropped in 50 feet of row
Shatter (Soy)	<i>1 to 9 score: 1 = excellent – no Shatter, 9 = poor – over 50% shattered</i>
Harvest Lodging (Soy/Sorg)	<i>1 to 9 score: 1 = excellent – all plants erect, 9 = poor – machinery unable to harvest plant</i>
Head Exertion (Sorg)	<i>1 to 9 score: 1 = excellent – 8 in. extension, 9 = poor – 1 in. extension</i>
Soil App. Ins. (Sorg)	X = yes, leave blank for no soil applied insecticide
Do Not Include	X = will exclude that specific entry of the trial, not the entire trial.



Crop Soybean

iYield Soybean Harvest Outline (Planted)

Type of Plot Commercial

Plot ID 2009B194ND5392

BU: NK

Cooperator	Matt Carlson	Sales Rep #	194	Trial County	Stutsman																													
Address	Po Box 58	Sales Rep	MIKE BERNHARDT	Trial State/Prov.	ND																													
City	Woodworth	Sales Agent #	275089	GPS Lat	47.0826																													
State/Prov.	ND	Sales Agent	Woodworth Farmers Grain Company	GPS Long	-99.1906																													
Cooperator Postal Code	58496	Retail Account	Croplan	Harvested By																														
Water Mgmt.	None	Weighing Device	Weigh Wagon/Pads	<table border="1"> <tr> <td></td> <td>Severe</td> <td>Mod.</td> <td>Low</td> <td>None</td> </tr> <tr> <td>Corn Borer</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Corn Rootworm</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>CE/WBC/FA</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>SCN</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Aphid</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		Severe	Mod.	Low	None	Corn Borer					Corn Rootworm					CE/WBC/FA					SCN					Aphid				
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CE/WBC/FA																																		
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Aphid																																		
Irrigation Type		Planting Date	6/17/2009																															
Previous Crop	Corn	Harvest Date	11/10/2009																															
Planting Rate	160,000	Soil Applied Ins.																																
Tillage	Conventional	Soil Applied Rate																																
Soil Texture	Medium	Soil pH																																
Directions	Just north edge of town on hwy 36 as road curves.																																	
Comments																																		

Release Statement: I grant the Syngenta Seeds, Inc permission to use this information for advertising and promotion purposes.  X Cooperator Signature *Signature on File*

Yield Formula: Entry Wt X Factor X (100-moisture) / row length / row width / # of rows  
 Crop Factors: Corn (15%) = 109.815 Soybeans (13%) = 100.138 Grain Sorghum (14%) = 108.538

#	Brand	Product	Seed Trt.	Entry Weight	% Moisture	Row Length	Row Width	# of Rows	Yield	Test Wt.	Do Not Include in Analysis				-----Corn-----		--Soybean--			
											Stand Count	Broken Stalks	Root Lodged	Drppd Ears	Shatter	Harvest Lodging	Head Exertion	Soil App. Ins.	Do Not Include	
1	Croplan	RT0093	CruiserMaxx	120	11.6	291	30.0	4	30.4	58.4										
2	Croplan	RT0159	CruiserMaxx	136	11.0	291	30.0	4	34.7	58.8										
3	Croplan	RT0268	CruiserMaxx	96	10.8	291	30.0	4	24.6	57.1										
4	Croplan	RT0383	CruiserMaxx	144	10.8	291	30.0	4	36.8	57.8										
5	Croplan	RT0406	CruiserMaxx	140	10.6	291	30.0	4	35.9	57.6										
6	Croplan	RT0409	CruiserMaxx	142	10.6	291	30.0	4	36.4	58.3										
7	Croplan	RT0588	CruiserMaxx	118	10.8	291	30.0	4	30.2	56.4										
8	Croplan	RT0669	CruiserMaxx	146	11.1	291	30.0	4	37.2	56.9										
9	Asgrow	AG00501	CruiserMaxx	146	10.9	291	30.0	4	37.3	58.4										
10	Asgrow	AG00603	CruiserMaxx	130	10.9	291	30.0	4	33.2	58.3										
11	Asgrow	AG0202	CruiserMaxx	140	10.9	291	30.0	4	35.8	58.0										
12	Asgrow	AG0604	CruiserMaxx	146	10.8	291	30.0	4	37.3	56.4										
13	NK	S02-K3 Brand	CruiserMaxx	150	11.0	291	30.0	4	38.3	58.3										
14	NK	S06-W2 Brand	CruiserMaxx	142	11.0	291	30.0	4	36.2	57.6										
15	NK	S08-A2 Brand	CruiserMaxx	156	11.3	291	30.0	4	39.7	57.8										
16																				
17																				

#	Brand	Product	Seed Trt.	Entry Weight	% Moisture	Row Length	Row Width	# of Rows	Yield	Test Wt.	Stand Count	Broken Stalks	Root Lodged	Drppd Ears	Shatter	Harvest Lodging	Head Exertion	Soil App. Ins.	Do Not Include	
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