Field Evaluation Trial Outline (Location & Entry)

Sales Rep Channel: GH **Crop:** Corn Trial ID:

Trial Type: Show Plot Soil Bag ID:

Fields in bold are REQUIRED. Incorrect or missing entries will cause delays.

Grower/Cooperator	Bruce Welch and family	Sales Rep #		**Trial County**	Fillmore
Address	11941 256th Street	**Sales Rep Name**	Jon Buckmeier	**Trial State/Prov.**	MN
City	Spring Valley	**Reseller #**	10478894	**GPS Lat**	43.72596
State/Province	MN	**Reseller**	Feltis Soils & Crop Production, LLC	**GPS Long**	-92.40488
Postal Code	55975	Retail Channel		Harvested By	Dealer/Sales Agent
Phone	507-346-2514	**Weighing Device**	Weigh Wagon/Pads	Corn Borer	None
Water Mgmt.	None	**Planting Date**	4/26/2016	Corn Rootworm	None
Irrigation Type		**Harvest Date**	10/24/2016	Corn Earworm	None
Previous Crop	Soybean	**Placement/Field Type**	Moderate/Variable	W. Bean Cutworm	None
Planting Rate	31000	Soil Texture	Medium	Fall Armyworm	None
Tillage	Minimum	Soil pH	Neutral	Black/Dingy Cutworm	None

Comments: Corn plants were goose-necked due to high winds this summer. DKC54-38RIB is the "check" and is replicated 13 times throughout the plot. Entry #2 and entry #48 were the actual plot entries.

Directions:

By signing, the parties agree to the terms set forth on the final page of this document.

Syngenta Rep. (Sign) (Print) *Cooperator* (Sign) (Print) *Date*

Yield Formula (bu/Ac): Entry Wt X Factor X (100-moisture) / row length / row width / # of rows
Factor: Corn 15% = 109.815

Trial Status Harvested

Entry #	Brand	Product	Traits	RM	Seed Treatment	Entry Weight	% Mst	Row Length	Row Width	# Rows	Acres	Yield	Test Wt.	Harvest Pop /Ac	Harvest Pop in 50'	Broken Stalks in 50'	Late Rt Lodge in 50'	Drppd Ears in 50'	Yield Rank	Do Not Include
		Plot Averages				*2477.5*	*16.3*	*913*	*30.0*	*4*	*0.210*	*207.6*	*57.4*							
1	DeKalb - check	DKC54-38RIB				2584.0	17.1	901	30.0	4	0.207	217.6	57.0						16	
2	DeKalb	DKC54-38RIB				2674.0	17.1	901	30.0	4	0.207	225.2	57.5						11	
3	REV	1001239-13				2378.0	16.1	902	30.0	4	0.207	202.4	58.0						28	
4	Dairyland	DS9599				2294.0	15.8	902	30.0	4	0.207	196.0	56.5						36	
5	Dairyland	DS6403				1916.0	16.7	903	30.0	4	0.207	161.7	54.0						50	
6	DeKalb - check	DKC54-38RIB				2666.0	16.7	903	30.0	4	0.207	225.1	57.5						12	
7	DeKalb	DKC52-84RIB				2360.0	16.1	904	30.0	4	0.208	200.4	55.0						29	
8	REV	1066AM				2302.0	16.6	904	30.0	4	0.208	194.4	56.0						40	
9	DeKalb - check	DKC54-38RIB				2544.0	17.0	905	30.0	4	0.208	213.5	57.0						19	
10	Pioneer	P9644AMX				2268.0	15.2	905	30.0	4	0.208	194.5	57.5						39	
11	Dyna-Gro Seed	D34VP52RIB				2086.0	14.9	906	30.0	4	0.208	179.3	57.0						49	
12	Dairyland	DS59593				2130.0	14.7	906	30.0	4	0.208	183.5	55.0						48	
13	Stine	R9428-32				2236.0	16.1	907	30.0	4	0.208	189.3	57.0						44	
14	DeKalb - check	DKC54-38RIB				2566.0	17.3	907	30.0	4	0.208	214.1	57.5						18	
15	Golden Harvest	G01P52-3122A Brand				2240.0	16.6	908	30.0	4	0.208	188.3	58.0						47	
16	Dyna-Gro Seed	D41SS71RIB				2458.0	15.4	908	30.0	4	0.208	209.6	57.5						23	
17	DeKalb - check	DKC54-38RIB				2768.0	16.6	909	30.0	4	0.209	232.4	58.0						3	
18	DeKalb	DKC49-72RIB				2338.0	15.1	909	30.0	4	0.209	199.8	56.0						30	
19	Pioneer	P0157AMX				2542.0	16.6	910	30.0	4	0.209	213.2	57.5						20	
20	Golden Harvest	G03A50-3010 Brand				2472.0	16.9	910	30.0	4	0.209	206.6	60.0						24	
21	Gold Country Seed	102-88RSS				2470.0	15.2	911	30.0	4	0.209	210.4	57.5						22	
22	DeKalb - check	DKC54-38RIB				2760.0	17.4	911	30.0	4	0.209	229.0	58.0						9	
23	Pioneer	P9929AMXT				2396.0	15.7	912	30.0	4	0.209	202.7	57.0						26	
24	REV	0526AMX				2354.0	16.1	912	30.0	4	0.209	198.2	55.0						34	
25	DeKalb - check	DKC54-38RIB				2772.0	17.0	913	30.0	4	0.210	230.6	58.0						6	

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		Plot Averages				*2477.5*	*16.3*	*913*	*30.0*	*4*	*0.210*	*207.6*	*57.4*							
26	Stine	R94285SS				2372.0	16.3	913	30.0	4	0.210	199.0	58.0						32	
27	Dairyland	DS59701RA				2374.0	16.0	914	30.0	4	0.210	199.7	57.0						31	
28	Dyna-Gro Seed	D39VP14RIB				2382.0	15.1	914	30.0	4	0.210	202.5	58.5						27	
29	DeKalb	DKC54-40RIB				2774.0	16.4	915	30.0	4	0.210	231.9	58.5						4	
30	DeKalb - check	DKC54-38RIB				2724.0	17.2	915	30.0	4	0.210	225.6	57.5						10	
31	Golden Harvest	G03H42-3000GT Brand				2592.0	16.3	916	30.0	4	0.210	216.7	59.0						17	
32	Stine	R9208-32				2288.0	14.9	916	30.0	4	0.210	194.5	57.5						38	
33	DeKalb - check	DKC54-38RIB				2844.0	17.1	917	30.0	4	0.211	235.3	58.0						2	
34	Stine	9314-20				2306.0	15.8	917	30.0	4	0.211	193.8	55.5						41	
35	Stine	9430-20				2266.0	16.5	918	30.0	4	0.211	188.6	58.5						46	
36	REV	1587AMXT				2382.0	17.3	918	30.0	4	0.211	196.4	58.0						35	
37	DeKalb	DKC53-68RIB				2316.0	16.3	919	30.0	4	0.211	193.0	58.0						42	
38	DeKalb - check	DKC54-38RIB				2808.0	17.5	919	30.0	4	0.211	230.7	58.0						5	
39	Golden Harvest	G96V99-3010 Brand				2656.0	16.6	920	30.0	4	0.211	220.3	57.5						15	
40	Dyna-Gro Seed	D37SS60RIB				2248.0	15.5	920	30.0	4	0.211	189.0	57.5						45	
41	DeKalb - check	DKC54-38RIB				2786.0	16.8	921	30.0	4	0.211	230.3	58.0						7	
42	DeKalb	DKC53-56RIB				2316.0	16.2	921	30.0	4	0.211	192.8	57.5						43	
43	Dairyland	DS9307RA				2328.0	15.8	922	30.0	4	0.212	194.6	57.0						37	
44	DeKalb	DKC46-36RIB				2382.0	15.9	922	30.0	4	0.212	198.8	57.5						33	
45	REV	1416AMXT				2608.0	17.7	923	30.0	4	0.212	212.8	58.5						21	
46	DeKalb - check	DKC54-38RIB				2704.0	17.6	923	30.0	4	0.212	220.9	57.5						14	
47	Dyna-Gro Seed	D43SS50RIB				2718.0	17.1	924	30.0	4	0.212	223.2	57.5						13	
48	Dekalb	DKC54-38RIB				2796.0	16.9	925	30.0	4	0.212	229.9	57.5						8	
49	DeKalb - check	DKC54-38RIB				2902.0	16.7	926	30.0	4	0.213	238.9	57.5						1	
50	Dekalb	DKC44-13RIB				2430.0	15.2	927	30.0	4	0.213	203.4	57.0						25	