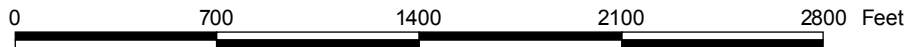
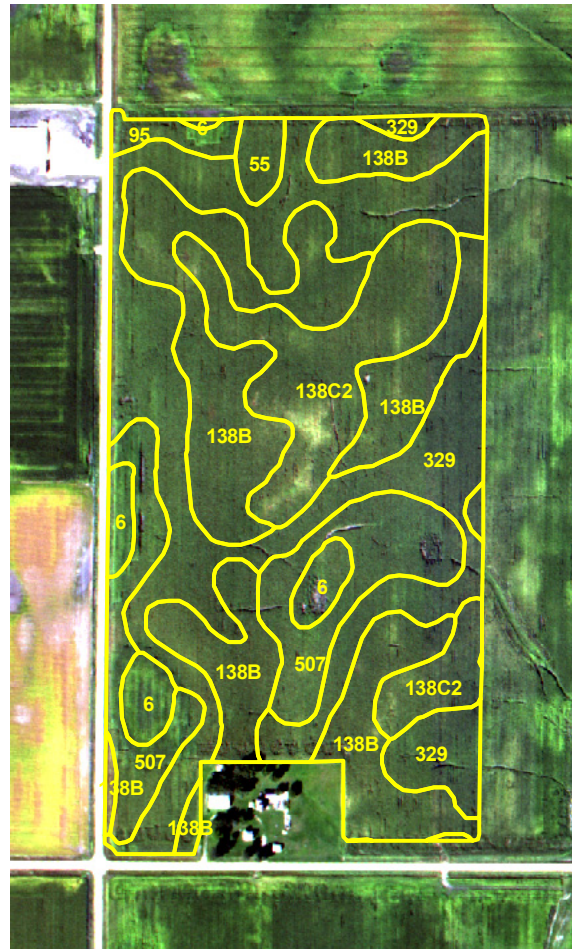


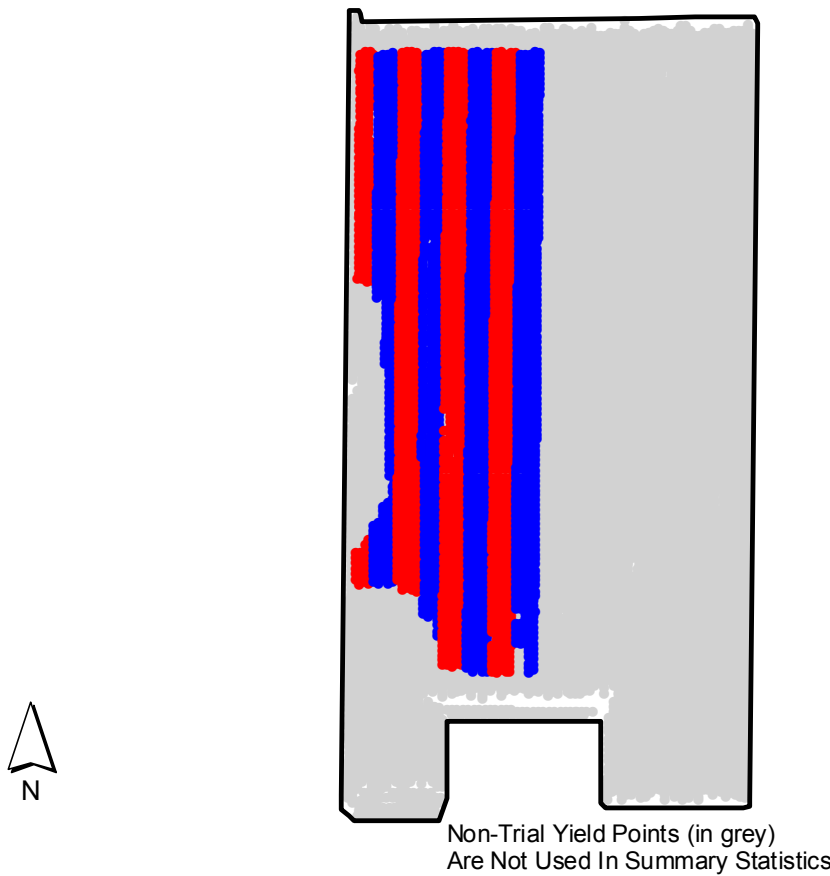
ST2008066B

# 2008 Aerial Imagery With Soil Survey



ST2008066B

## Treatment Type and Location of Trial Within Field



<b>Trial Type</b>	N+50
<b>Fertilizer Form</b>	NH3
<b>Fertilizer Timing</b>	Fall
<b>Treatments</b>	125 vs. 175
<b>Previous Crop</b>	Soybean
<b>County</b>	Hardin
<b>Notes</b>	Fall anhydrous as base, 50 lbs SD UAN

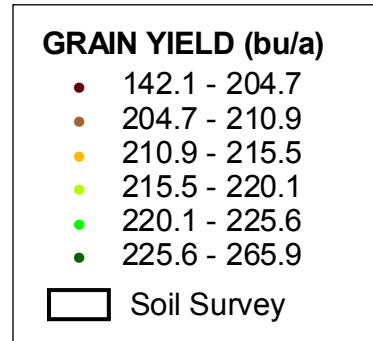
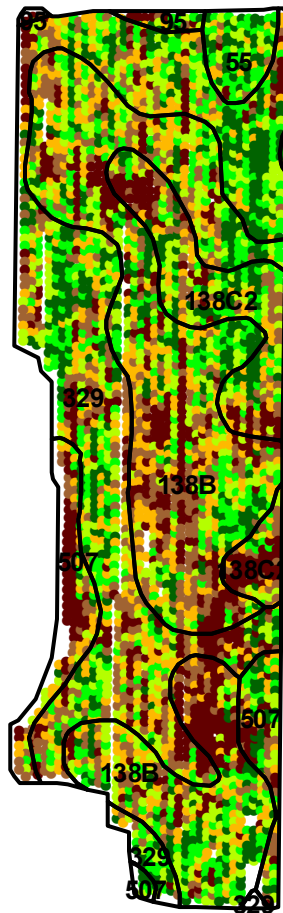
<b>NITROGEN TREATMENT</b>	
Yield Data Points	
●	175 lbs N
●	125 lbs N
●	Non-Trial

0 700 1400 2100 Feet



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# Trial Grain Yield Map With Soil Survey



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## Summary Statistics By Soil Type and By Individual Treatment Strip

Soil Name	Label	Percent of Trial		Yield (bu/a)		Yield Difference
		175 lbs N	125 lbs N	175 lbs N	125 lbs N	
Clarion Loam, 2 To 5 Percent Slopes	138B	22.3	22.4	214.1	213.0	1.1
Clarion Loam, 5 To 9 Percent Slopes, Moderately Eroded	138C2	4.2	6.7	216.4	211.8	4.6
Webster-Nicollet Complex, 1 To 3 Percent Slopes	329	18.2	16.7	217.1	215.4	1.7
Canisteo Silty Clay Loam, 0 To 2 Percent Slopes	507	1.7	4.5	210.8	209.1	1.7
Nicollet Loam, 1 To 3 Percent Slopes	55	1.5	1.3	220.9	222.6	-1.7
Harps Loam, 1 To 3 Percent Slopes	95	0.3	0.3	213.3	211.8	1.5
<b>YIELD AVERAGE FOR TRIAL</b>				<b>215.5</b>	<b>213.5</b>	<b>2.0</b>

