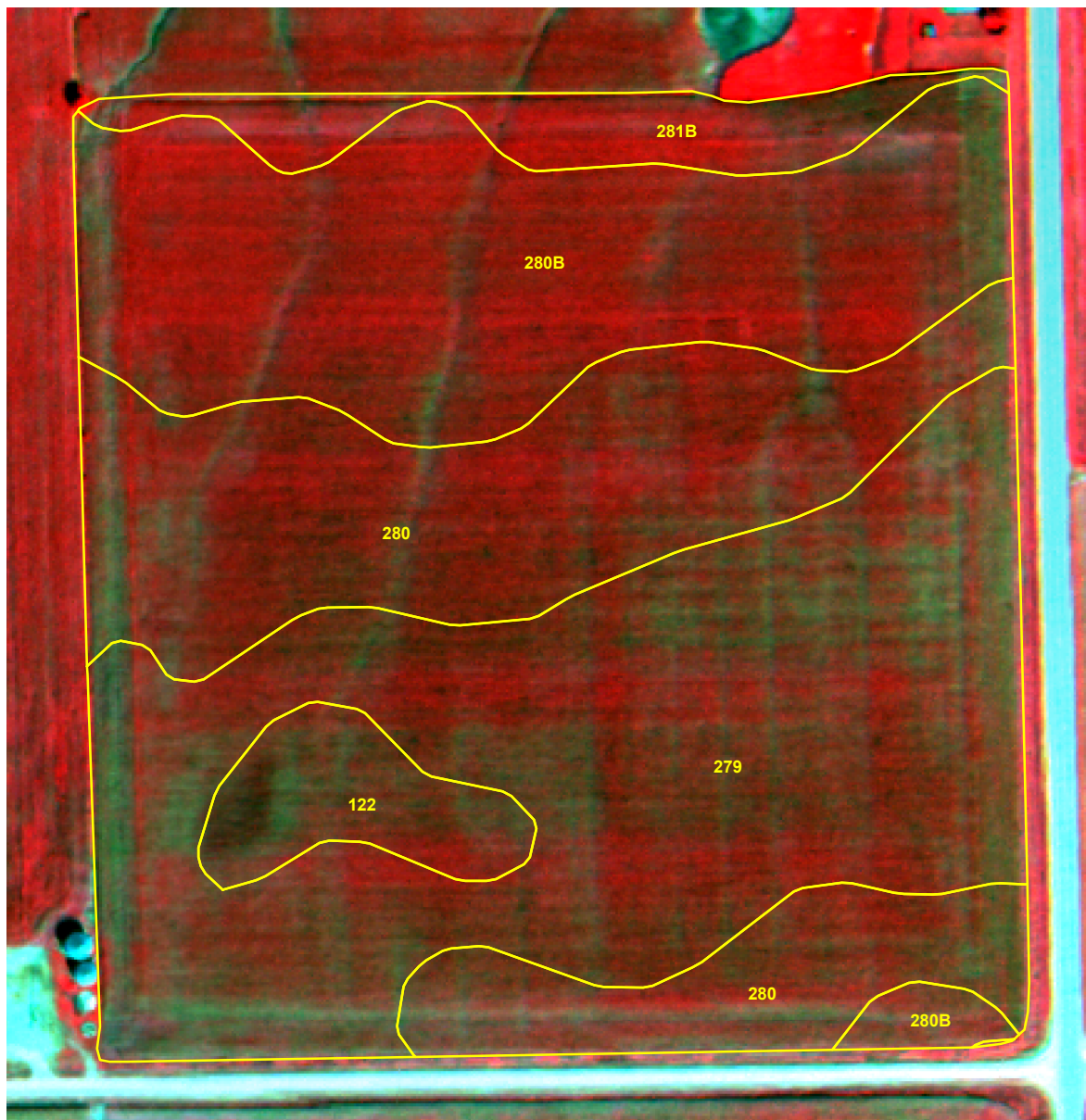
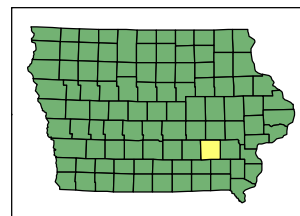


2009 Aerial Image With Soil Survey

ST2009321A

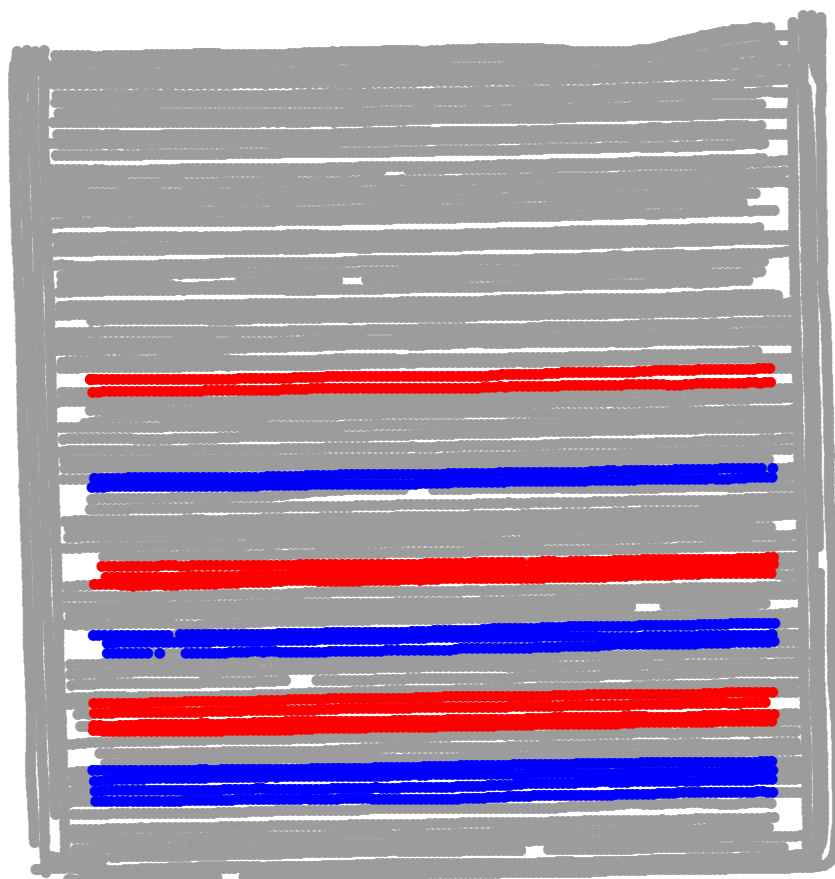


0 100 200 400 Feet



Strip Trial Treatment and Management Information

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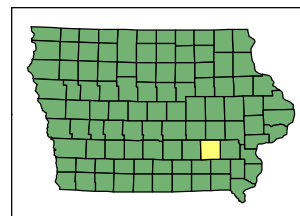


0 100 200 400 Feet

TREATMENT	
Yield Data	
•	Headline
•	Untreated
•	Non-Trial

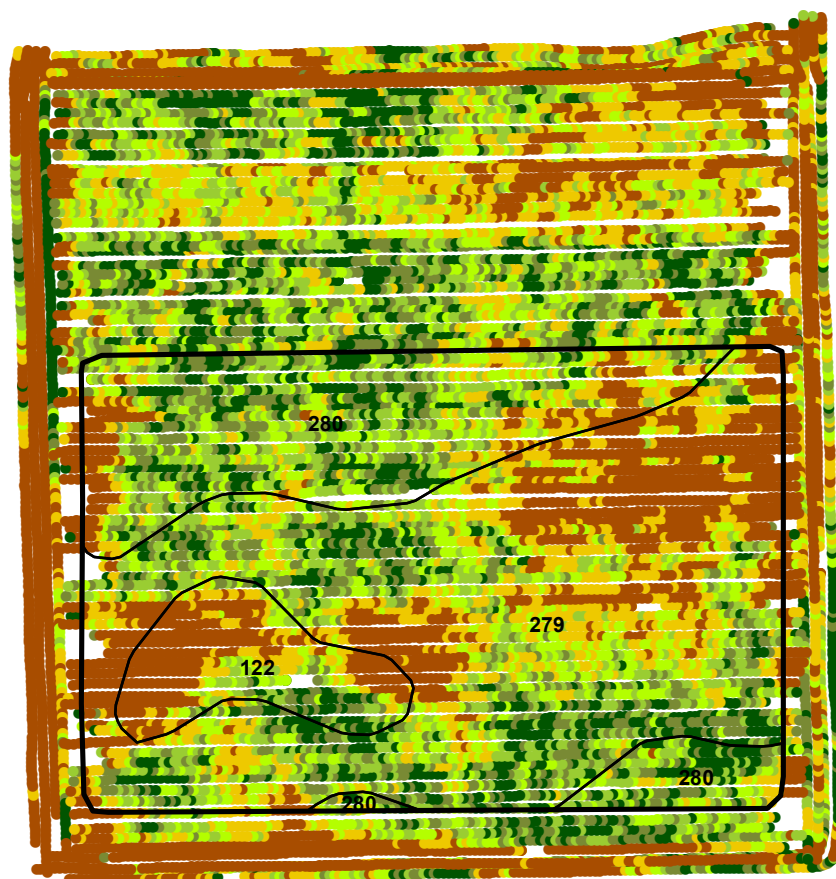
Non-Trial Yield Points (in grey) Are Not Used in Summary Statistics

Trial Type	Headline Fungicide on Corn
Application Method	Aerial
Previous Crop	Soybeans
Hybrid	Dekalb DKC62-54
Application Date/Crop Stage	7/28/2009, R1 Silking
County	Keokuk



Grain Yield Map and Strip Trial Area with Soils

ST2009321A



0 100 200 400 Feet

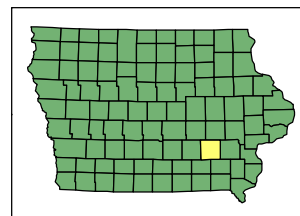
Grain Yield (Bu/Ac)

- 11.6 - 216.3
- 216.4 - 228.5
- 228.6 - 235.6
- 235.7 - 241.1
- 241.2 - 247.2
- 247.3 - 386.7

 Strip Trial Soils

Harvest Variable	Treatment	
	Headline	Untreated
Combine Speed (mph)	2.9	2.9
Grain Moisture (%)	22.5	22.0

Averages Calculated within Trial Area



Strip Trial Summary Statistics

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Yield By Treatment and Soil Type

Soil Type	Label	Percent of Trial		Yield (Bu/Ac)		Yield Difference
		Headline	Untreated	Headline	Untreated	
Sperry silt loam, 0 to 1 percent slopes	122	6.3	4.4	229.6	202.8	26.8
Taintor silty clay loam, 0 to 2 percent slopes	279	33.4	33.3	235.3	228.0	7.3
Mahaska silty clay loam, 0 to 2 percent slopes	280	10.1	12.6	236.1	239.5	-3.4
YIELD AVERAGE FOR TRIAL				234.7	228.7	6.0

