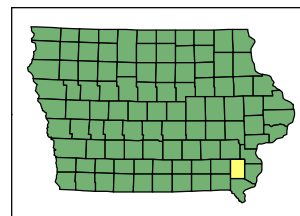


## 2009 Aerial Image With Soil Survey

ST2009413A

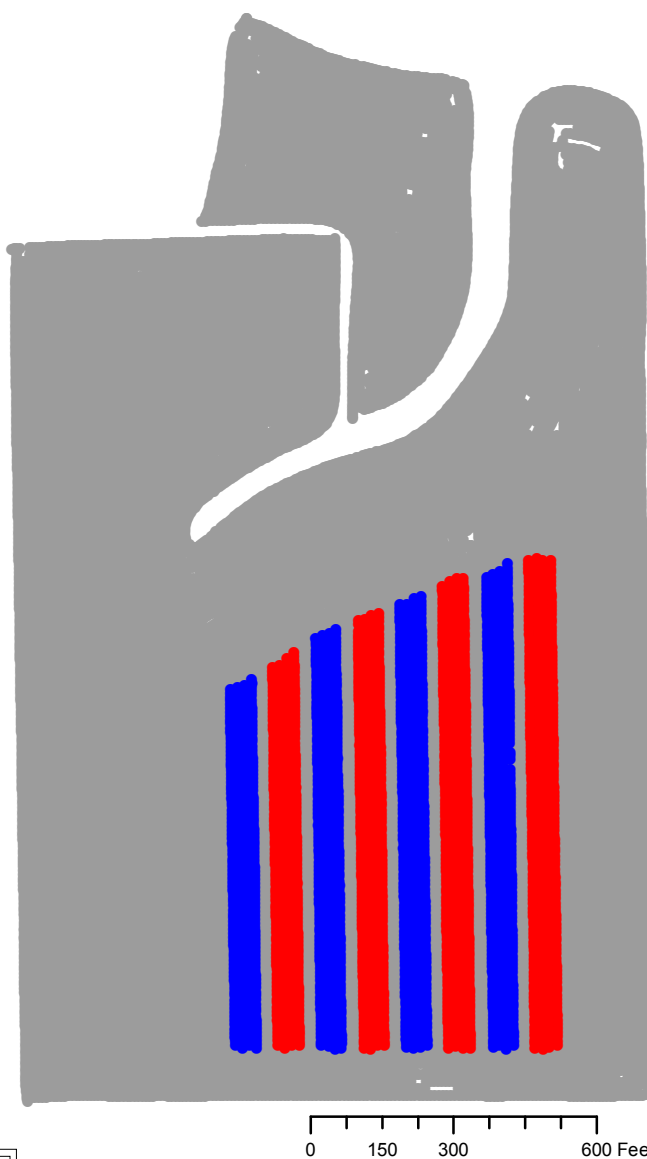


0 200 400 600 Feet



# Strip Trial Treatment and Management Information

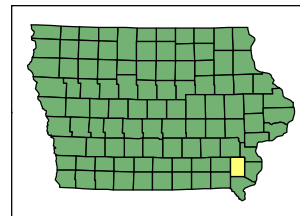
ST2009413A



TREATMENT	
Yield Data	
•	Headline
•	Untreated
•	Non-Trial

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

<b>Trial Type</b>	Headline Fungicide on Soybeans
<b>Application Method</b>	Aerial
<b>Previous Crop</b>	Corn
<b>Hybrid/Variety</b>	Garst S32-E2
<b>Application Date/Crop Stage</b>	8/2/2009, R3
<b>County</b>	Henry

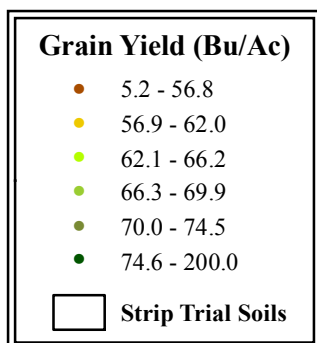


# Grain Yield Map and Strip Trial Area with Soils

ST2009413A

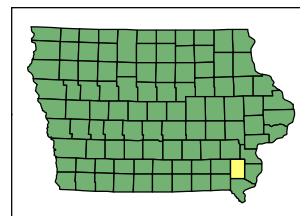


0 150 300 600 Feet



Harvest Variable	Treatment	
	Headline	Untreated
Combine Speed (mph)	5.8	5.9
Grain Moisture (%)	12.2	12.4

Averages Calculated within Trial Area



# Strip Trial Summary Statistics

ST2009413A

## Yield By Treatment and Soil Type

Soil Type	Label	Percent of Trial		Yield (Bu/Ac)		Yield Difference		
		Headline	Untreated	Headline	Untreated			
Taintor silty clay loam, 0 to 2 percent slopes	279	18.3	13.3	60.4	62.8	-2.4		
Mahaska silty clay loam, 0 to 2 percent slopes	280	15.0	13.7	69.9	67.0	2.9		
Mahaska silty clay loam, 2 to 5 percent slopes	280B	8.5	9.2	72.1	69.8	2.3		
Otley silty clay loam, 2 to 5 percent slopes	281B	5.3	3.9	66.5	64.1	2.4		
Nira silty clay loam, 5 to 9 percent slopes	570C	1.0	7.0	68.3	63.8	4.5		
Kalona silty clay loam, 0 to 1 percent slopes	779	3.2	1.6	58.9	58.9	0.0		
<b>YIELD AVERAGE FOR TRIAL</b>						<b>65.8</b>	<b>65.4</b>	<b>0.4</b>

## Yield Average By Individual Treatment Strip

