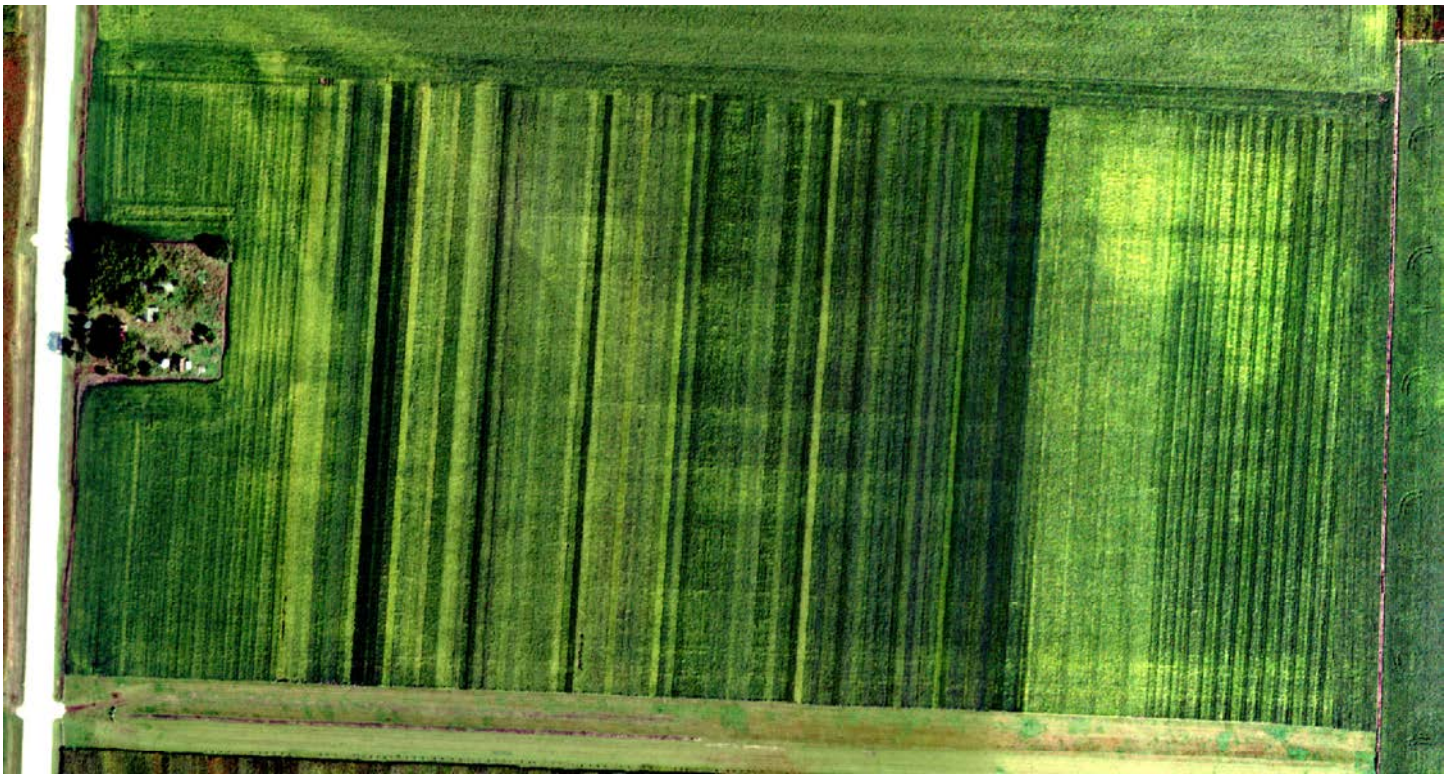


Replicated Strip Trial Report for ST2015IA228A

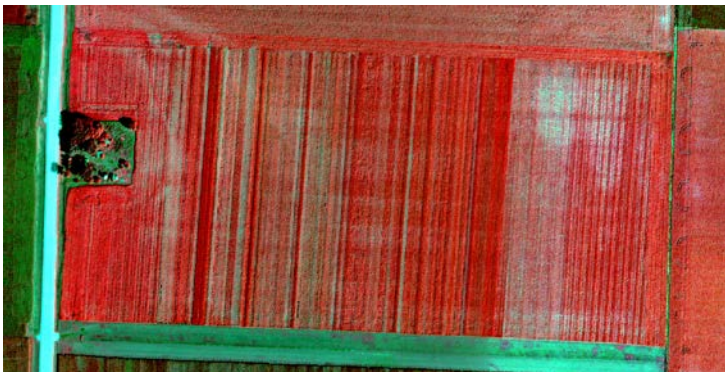
This is a Crop Management - Row Spacing trial comparing 15" rows vs. 30" rows on a soybeans following corn rotation, located in Clay County, Iowa.

Aerial Imagery Flown September 9, 2015

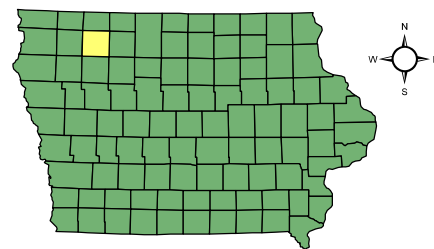


Natural Color

0 120 240 480 Feet



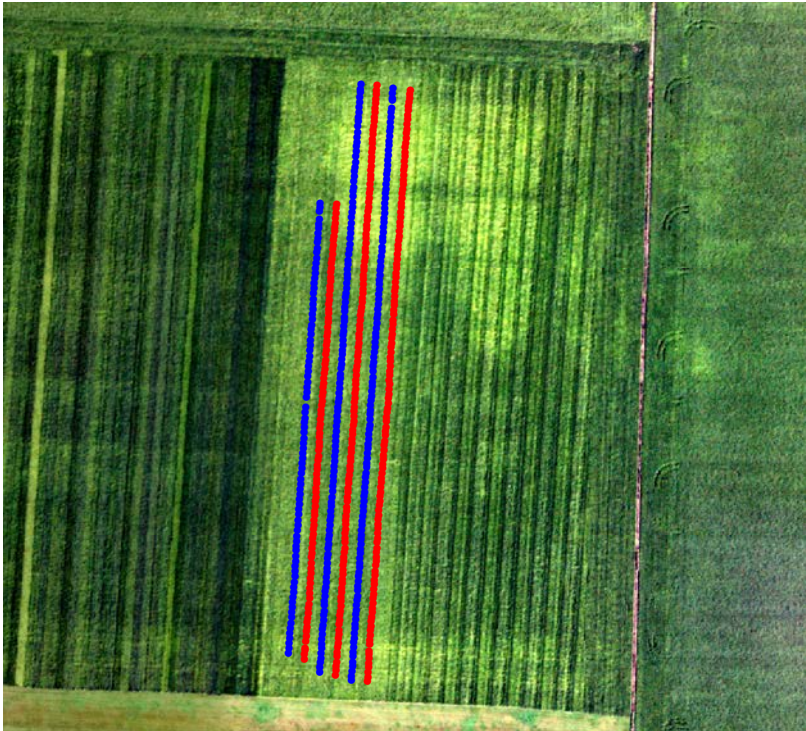
Color Infrared



Clay County, IA

Treatment Layout and Results

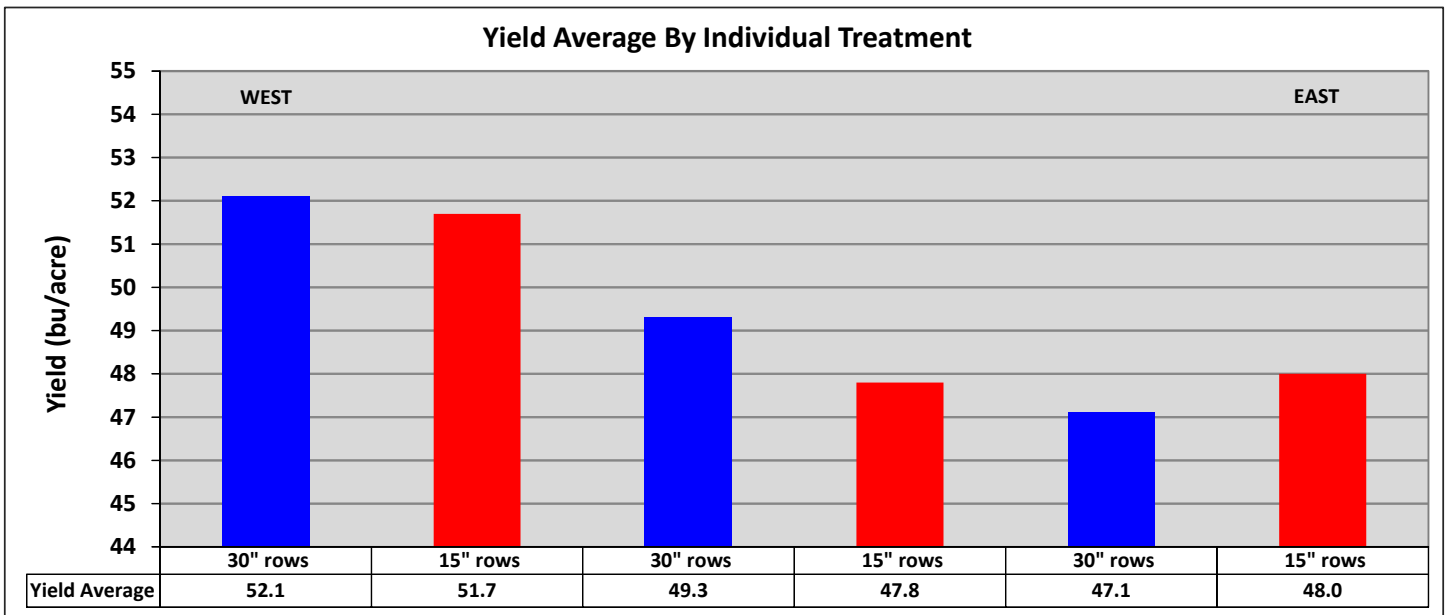
Trial ID: ST2015IA228A



Trial Type	Crop Management - Row Spacing
Trial Detail	15" rows vs 30" rows
Crop Rotation	Soybeans following Corn
Planting Date	5/13/2015
Seed	Asgrow AG2433
Application Detail	Planted on 5/13/2015
Harvest Date	10/6/2015
Comments	N/A

TREATMENT

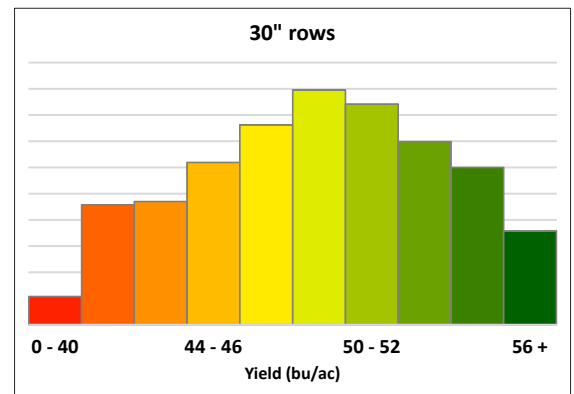
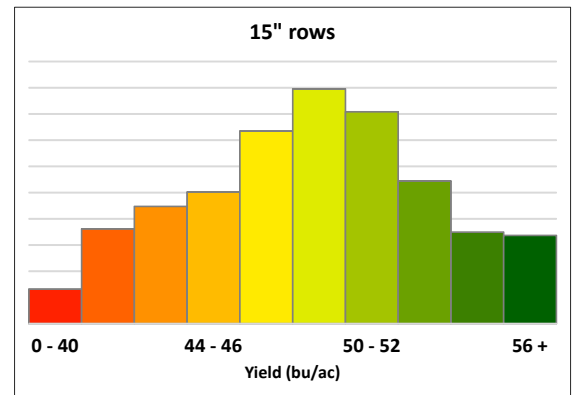
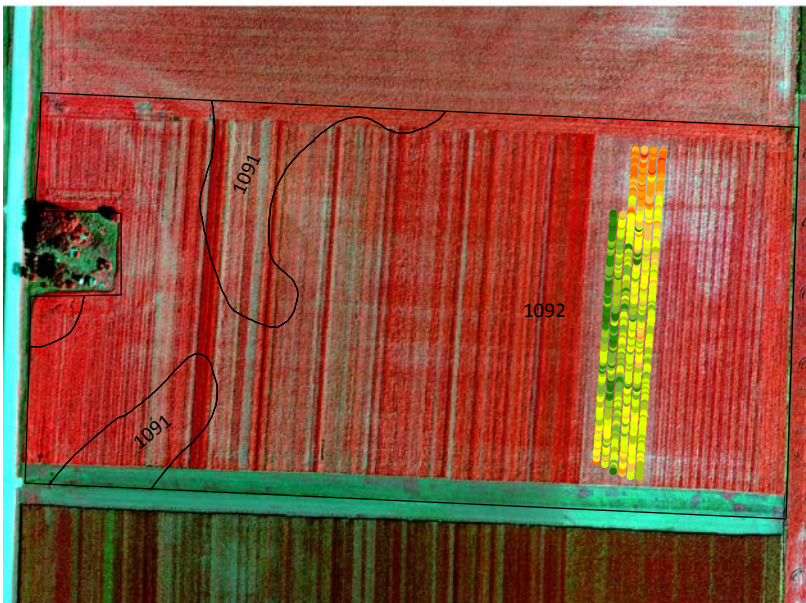
- 15" rows
- 30" rows



Yield Average for All Individual Treatments (bu/acre)	<u>15" rows</u>	<u>30" rows</u>	<u>Yield Difference</u>	A randomization test suggested no evidence of a significant yield difference.
	49.2	49.5	-0.3	

Grain Yield with Soil Survey

Trial ID: ST2015IA228A



Yield By Treatment and Soil Map Unit						
Soil Map Unit	Map Symbol	Percent of Trial		Yield (bu/acre)		Yield* Difference
		15" rows	30" rows	15" rows	30" rows	
Gillett Grove Silty Clay Loam, 0 To 2 Percent Slopes	1092	51.7	48.3	49.0	49.2	-0.2

*Yield differences calculated for Soil Map Units that have relatively small areas might not be representative of the treatments.

Summary Statistics and Rainfall

Trial ID: ST2015IA228A

Harvest Variable	Treatment		Variable Differences
	15 inch rows	30 inch rows	
Combine Speed (mph)	Not Available	Not Available	0.0
Grain Moisture (%)	11.1	11.1	0.0

