

# Crop Management Diagnostic Clinics

Giesler

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# UNL SCN RESEARCH

2006 - 2012

## Ave. yield: 25 infested sites

- Resistant varieties: 56.2 bu/A
- Susceptible varieties: 50.4 bu/A

## Ave. yield: 10 non-infested sites

- Resistant varieties: 57.9 bu/A
- Susceptible varieties: 60.1 bu/A

2013CMDC-Giesler (1)

# UNL SCN RESEARCH

2006 - 2012

## Egg counts at 22 infested sites (eggs per 100 cc's of soil)

### Egg count: susceptible varieties

- Spring: 1,516 eggs
- Fall: 5,906 eggs + 290%

### Egg count: resistant varieties

- Spring: 1,783 eggs
- Fall: 1,467 eggs - 18%

2013CMDC-Giesler (2)

# Soybean Cyst Nematode

27 New Counties Identified (2005 - 2012)

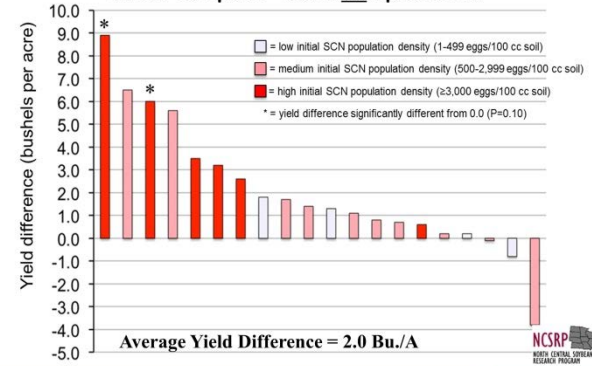


2013CMDC-Giesler (3)

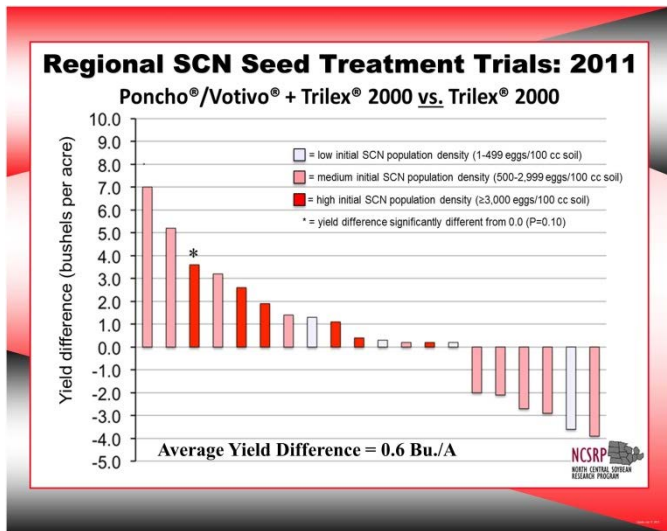
# Regional SCN Seed Treatment Trials:

2011

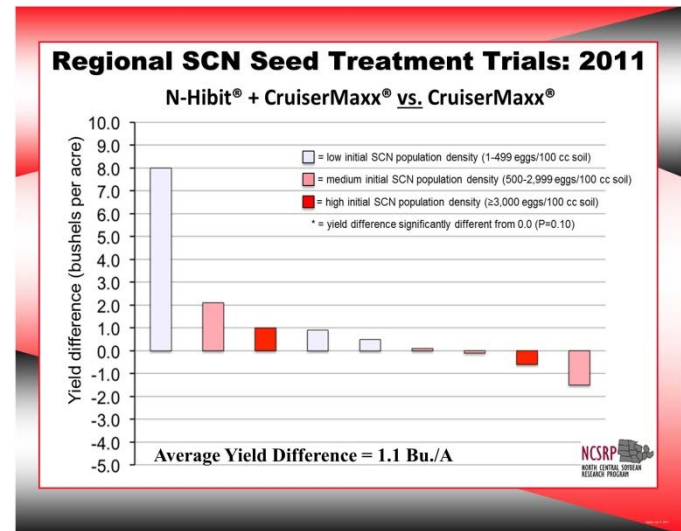
Avicta Complete<sup>®</sup> Beans vs. ApronMaxx<sup>®</sup>



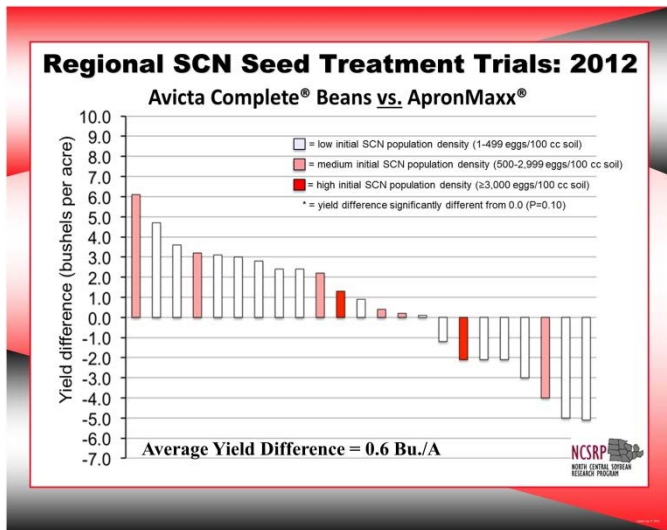
2013CMDC-Giesler (4)



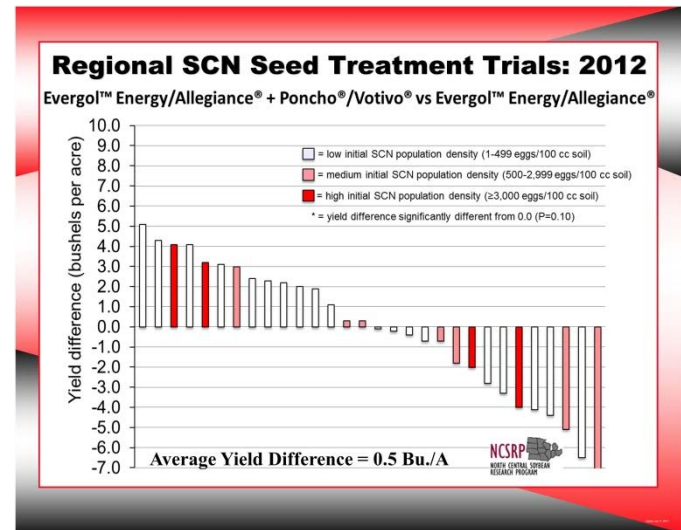
2013CMDC-Giesler (5)



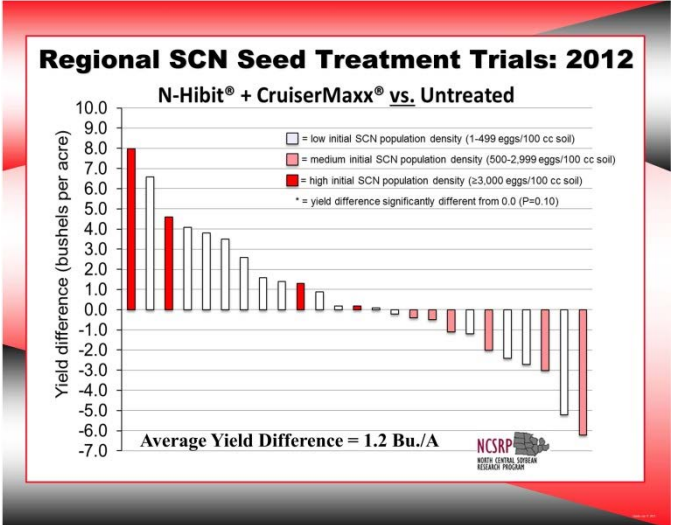
2013CMDC-Giesler (6)



2013CMDC-Giesler (7)



2013CMDC-Giesler (8)



2013CMDC-Giesler (9)