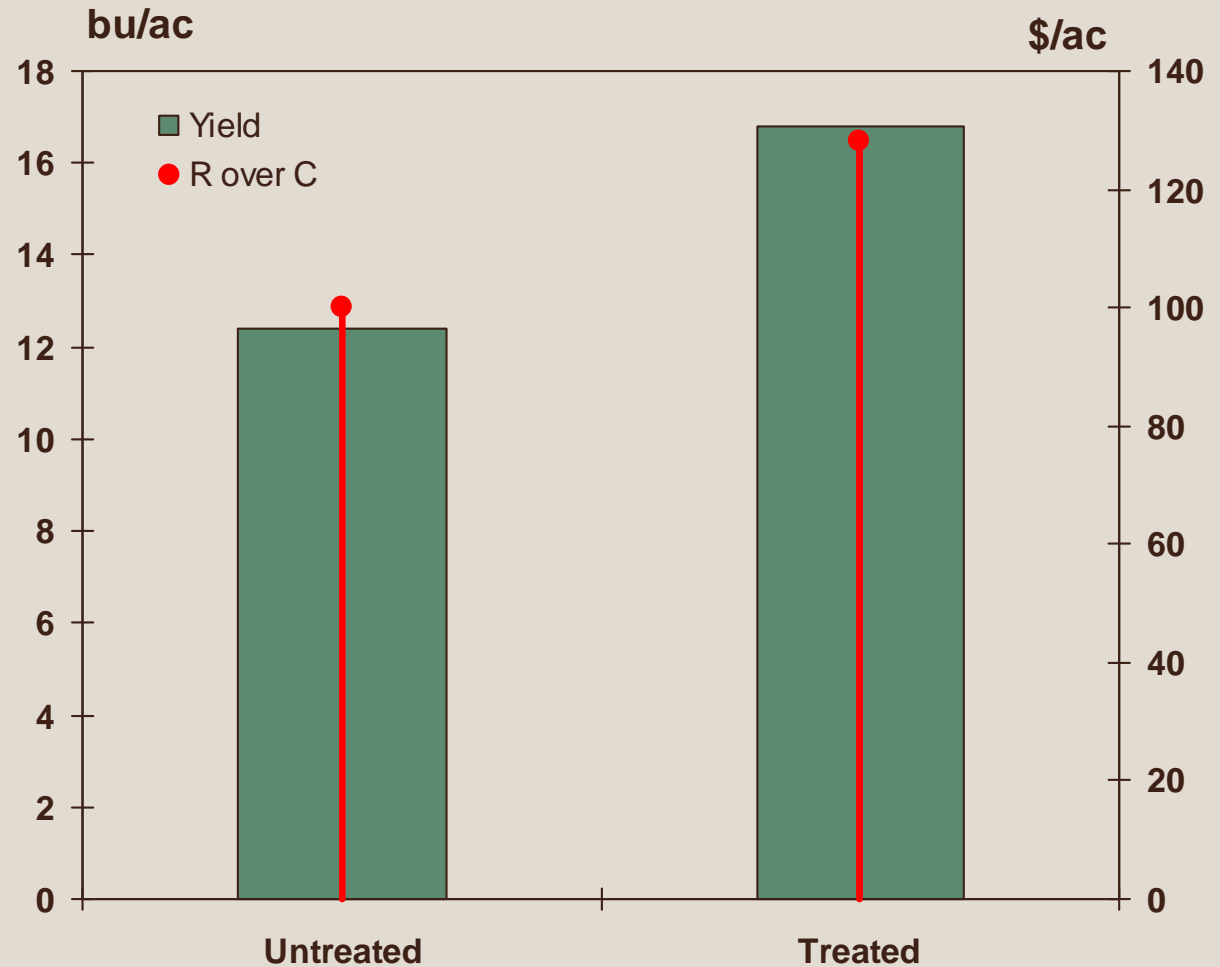
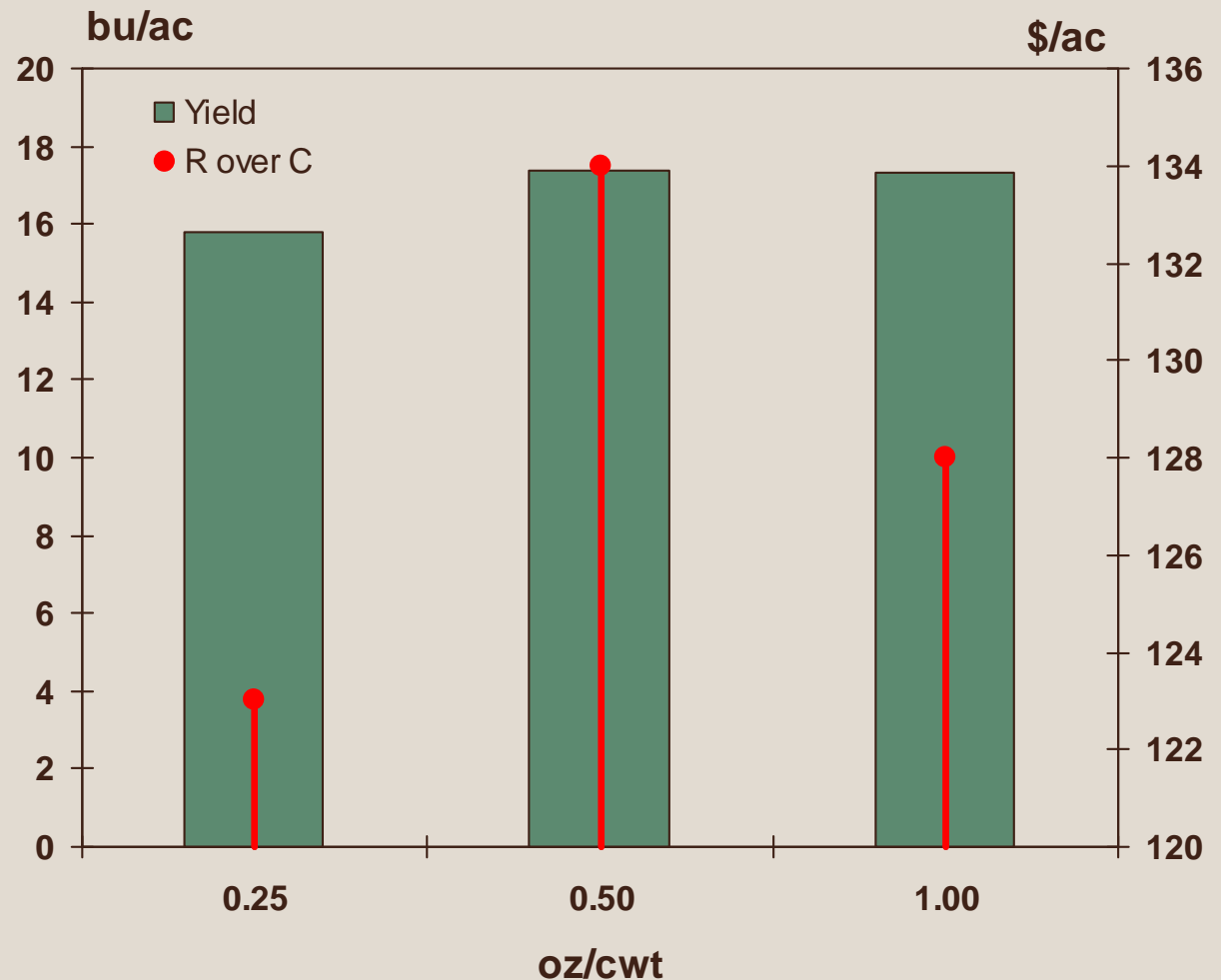


## Control...current research

Yield and Return  
over Costs at  
Mark Sheffels,  
Davenport, WALev. of sign.  $P < 0.05$

# Control...current research

Yield and Return  
over Costs at  
Mark Sheffels ,  
Davenport, WA



Lev. of sign.: Not Significant

## Control...current research

- Rob Dewald, Davenport, WA
  - SW 0 Spring wheat w 0.0 oz/cwt Gaucho
  - SW 2 Spring wheat w 2.0 oz/cwt Gaucho
  - OM 0 Oriental mustard w 0.0 oz/cwt Cruiser
  - OM 10 Oriental mustard w 10.0 oz/cwt Cruiser
- Field has an extensive history of continuous cropping, including recrop winter wheat



## Control...current research

- Objection
  1. Does oriental mustard have the ability to reduce wireworm populations?
    - Do we need to treat the seed for wireworm?
  2. Can we “KILL” instead of suppress wireworms with a high rate of Gaucho, and reduce populations and future wireworm pressure?

# Dewald Rep IV

0.0 oz  
Gaucho

2.0 oz  
Gaucho

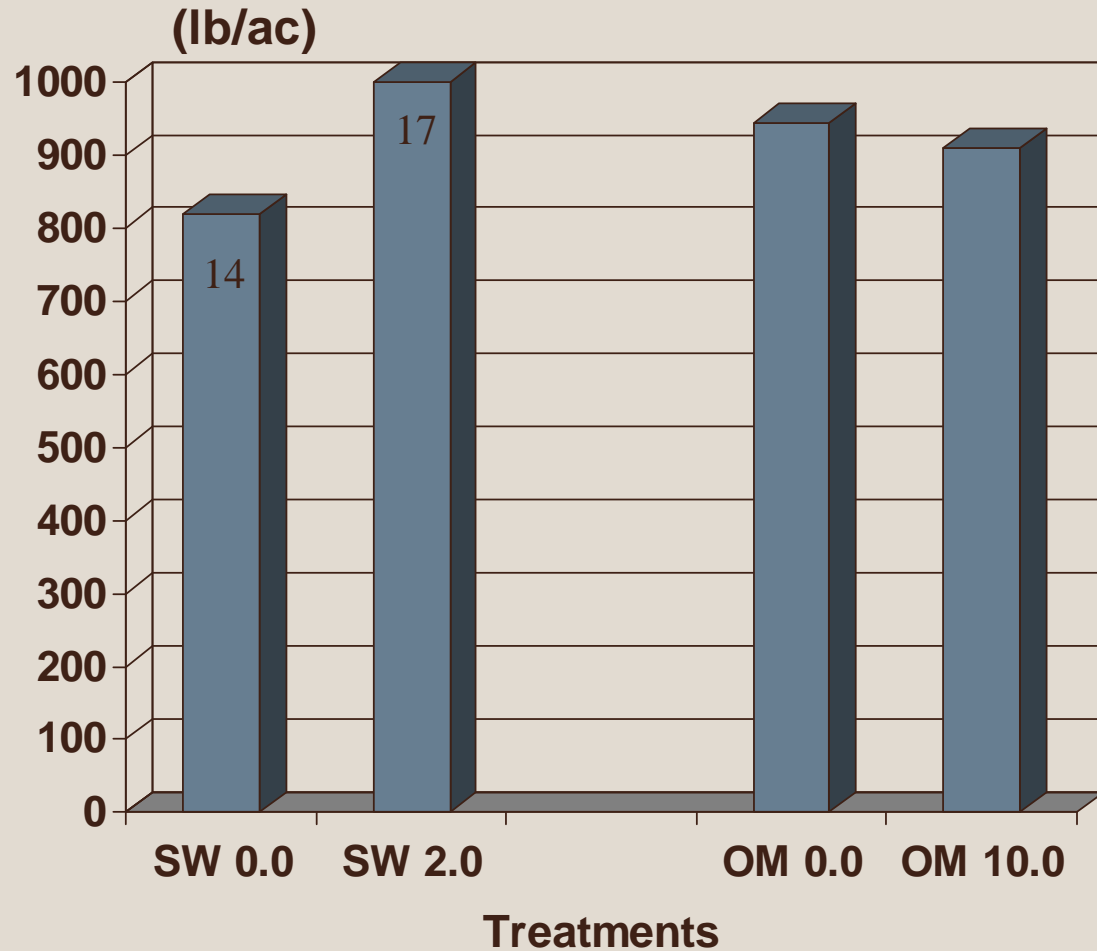
0.0 oz  
Cruiser

10.0 oz  
Cruiser



## Control...current research

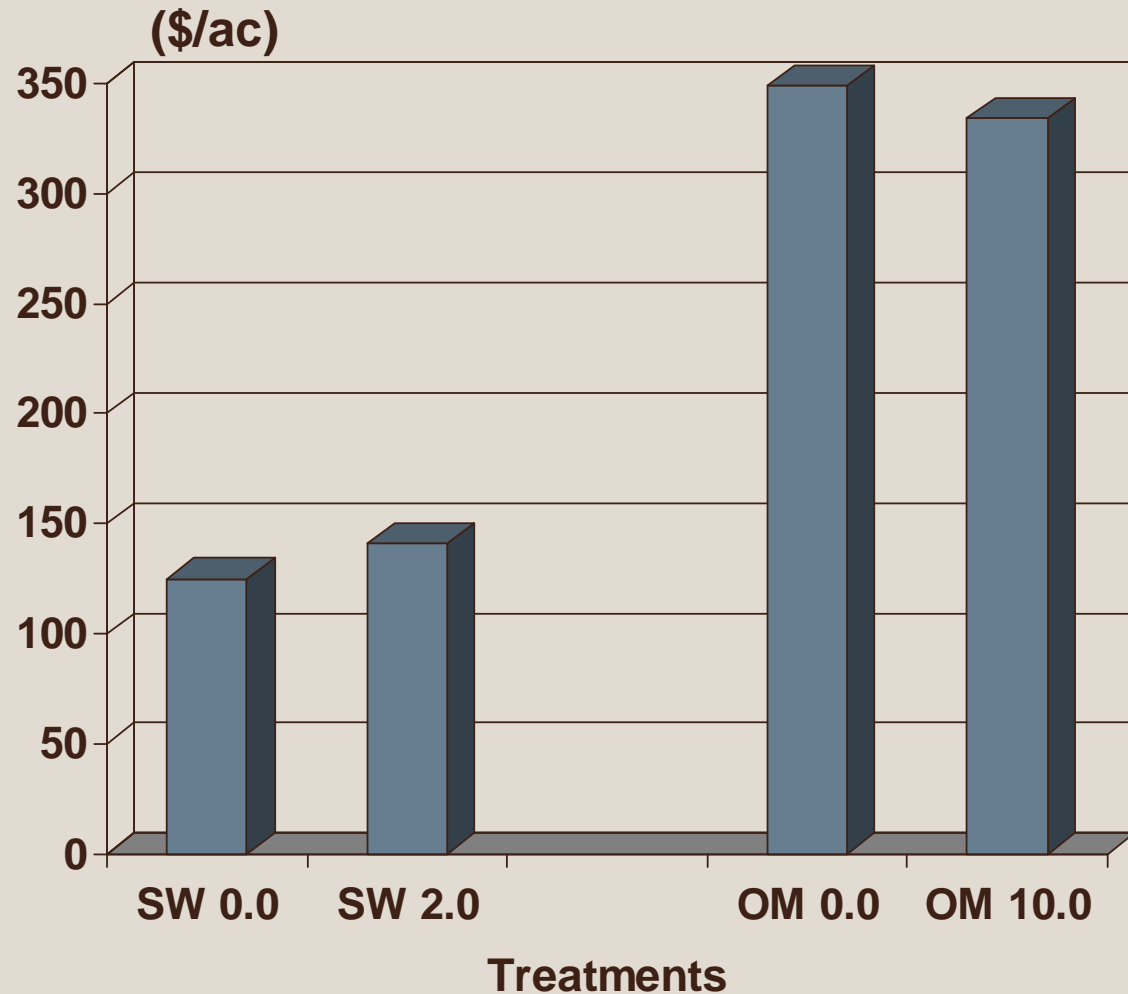
Yield at Rob  
Dewalds ,  
Davenport, WA



No significant difference in yield

## Control...current research

Return over costs  
at Rob Dewald's ,  
Davenport, WA



LSD  $(P < 0.05) = \$36$

# Thank You

- Cooperators
  - Rob Dewald
  - Mark Sheffels
- Ag Business Support
  - Dan McKay & Gaylin Davies, McKay Seed
  - Doug Deschamp, Syngenta Seed Care
  - Paul Porter, Odessa Union Warehouse Co
- Funding
  - Lincoln/Adams Crop Improvement Assoc.
  - Otto & Doris Amen Research Endowment
  - Columbia Plateau PM<sub>10</sub> Program

# Questions



## QUESTIONS?

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