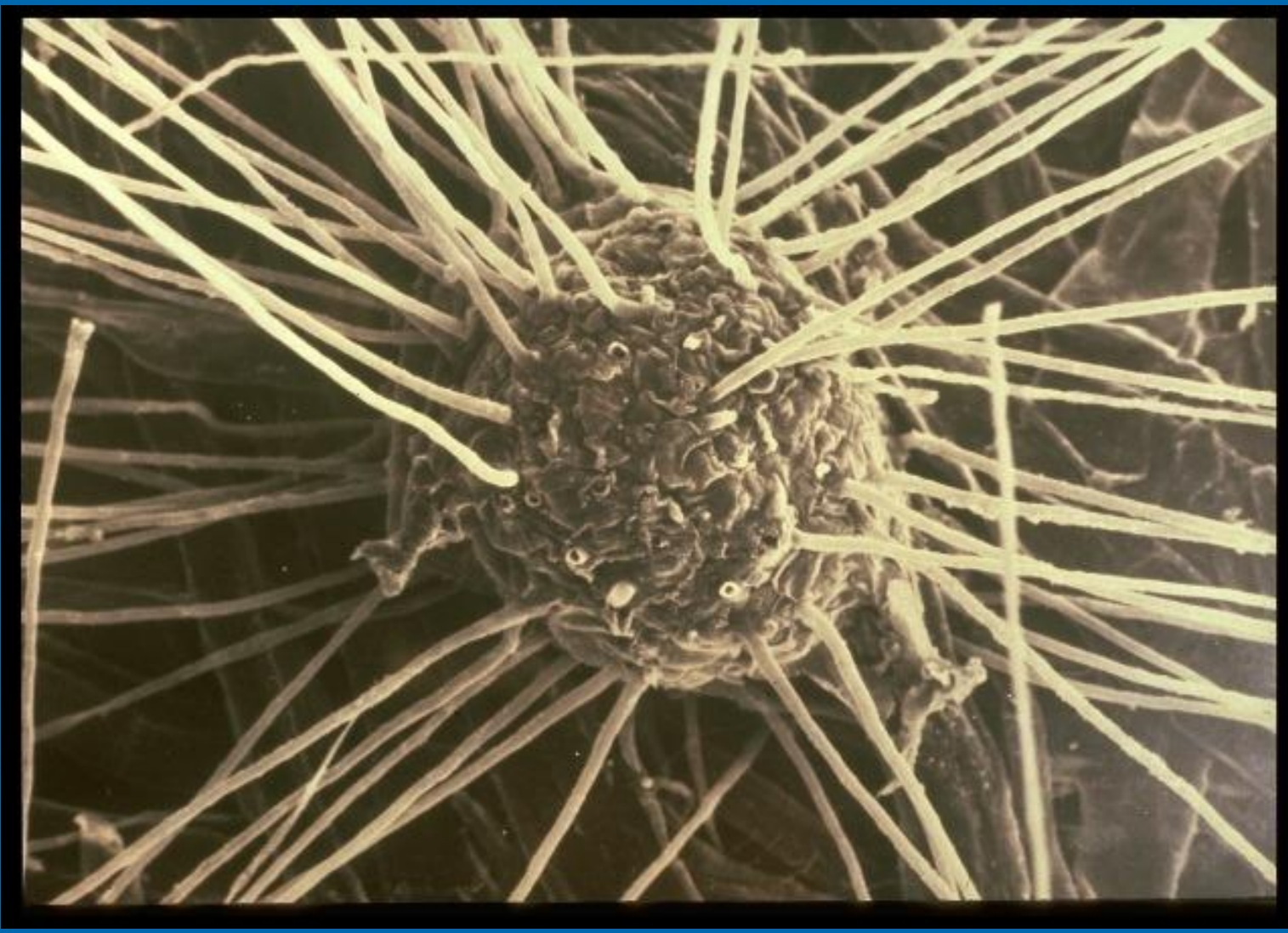


# Improve Crop Quality & Yields with Mycorrhizae



TIP OF A ROOT WITH MYCORRHIZAE ATTACHED (MAGNIFICATION = 100X)

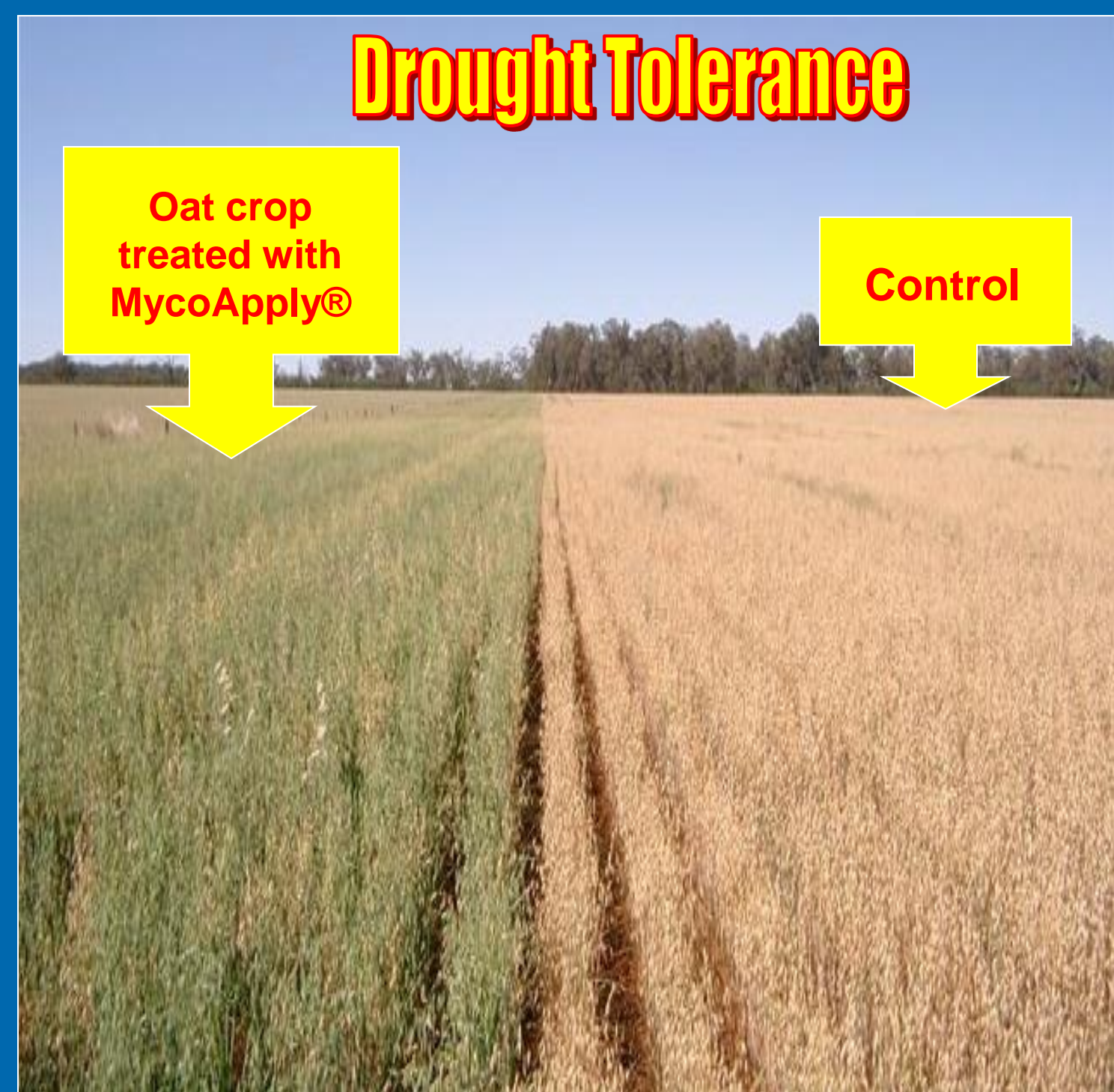
## Using MycoApply® Inoculants

### What are Mycorrhizae?

- Symbiotic associations between soil fungi and plant roots
- Plant roots serve as home to the fungus
- The fungus provides many physical and physiological benefits to the plant
- The majority of plants have at least one mycorrhizal association

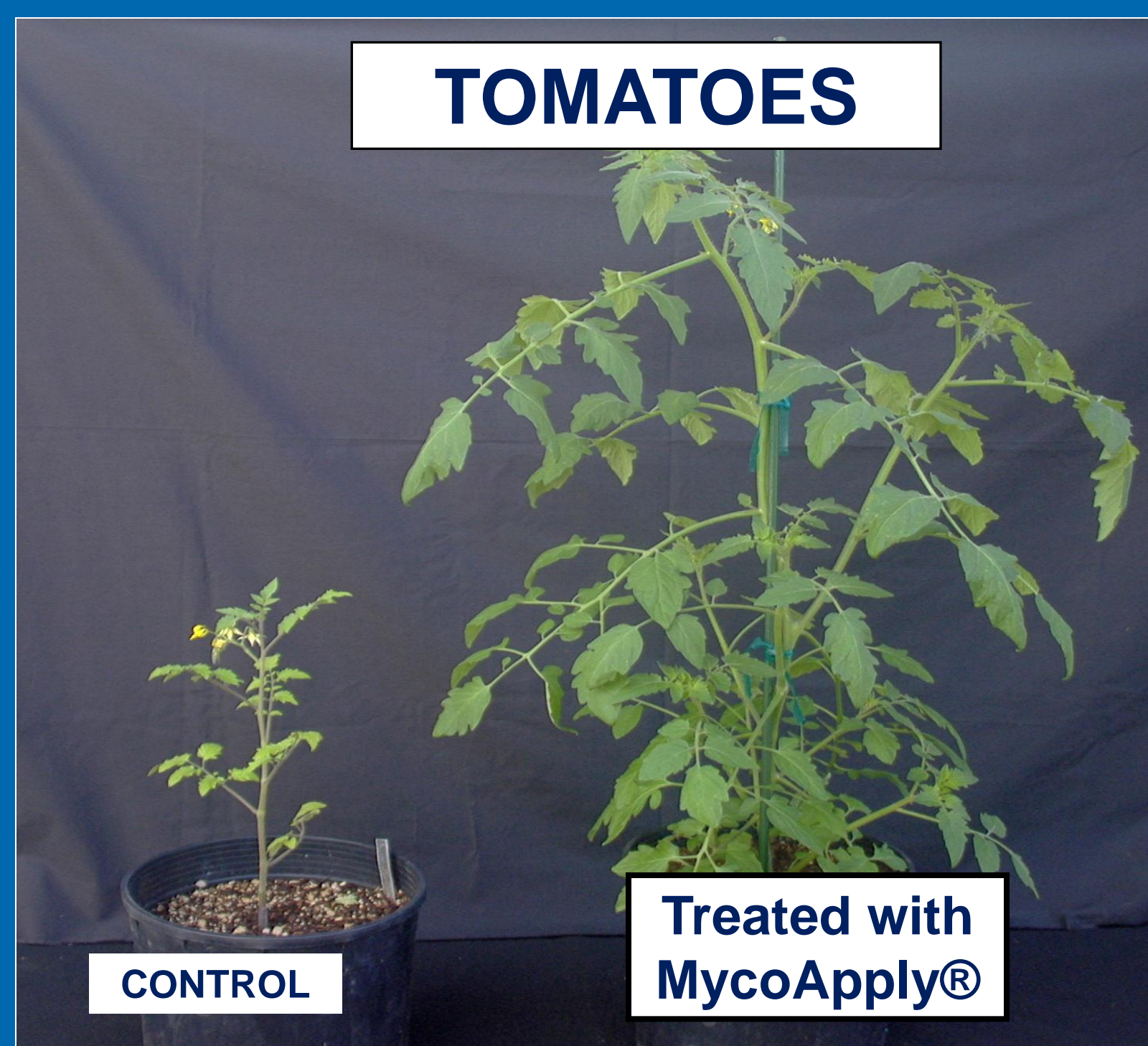


Control  
Treated with mycorrhizae  
**Soybeans**



### Drought Tolerance

Oat crop treated with MycoApply®  
Control



### TOMATOES

CONTROL  
Treated with MycoApply®



### Six Month Growth Trial with Apple Seedlings

Without Inoculation  
Inoculated with MycoApply

### Crop Benefits

- ✓ Increase Yields
- ✓ Use Less Fertilizers
- ✓ Use Less Water
- ✓ Improved Drought Resistance
- ✓ Larger Root Systems
- ✓ Improved Root Disease Resistance
- ✓ Apply *Just Once* for the Life of the Crop

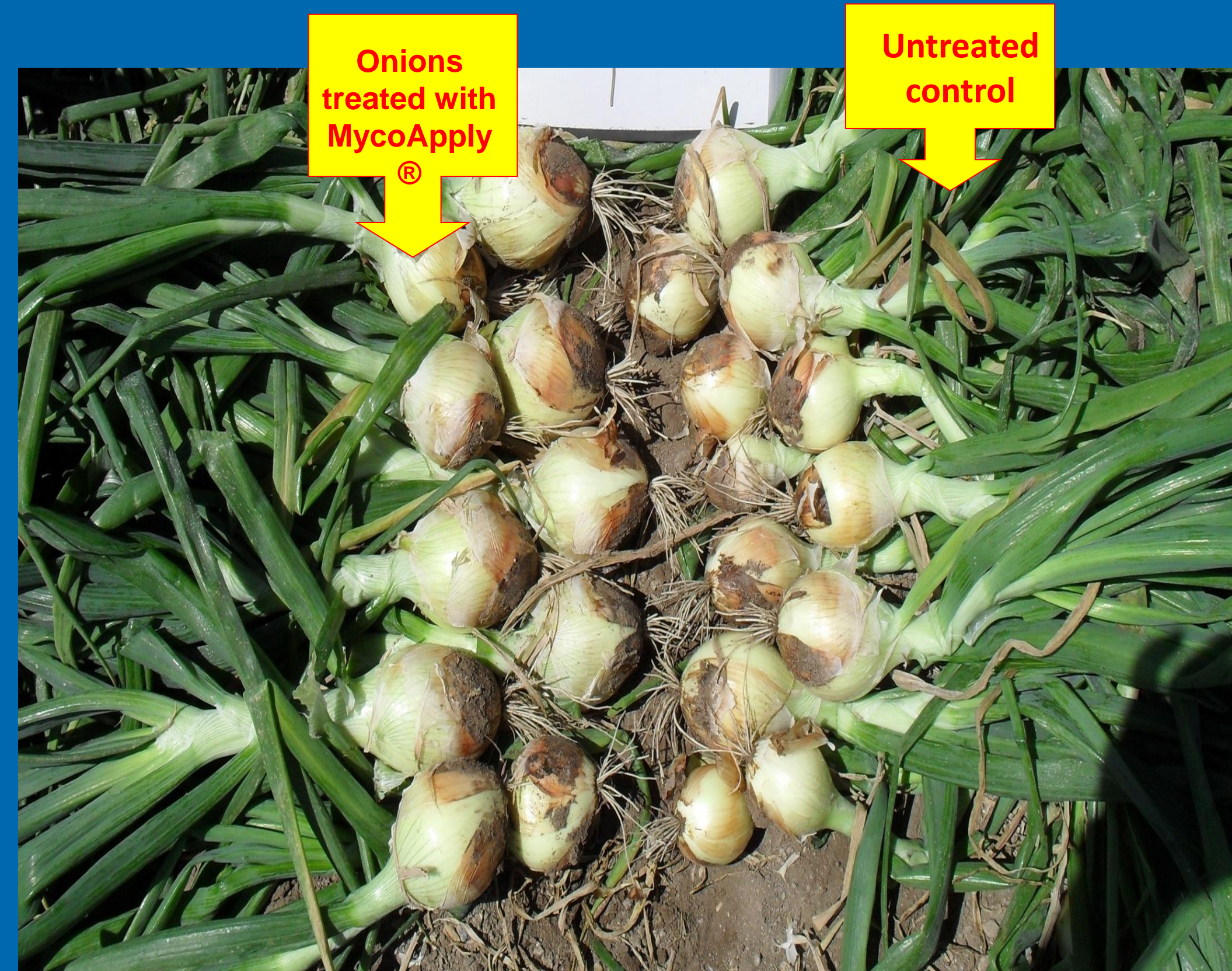
## SCIENTIFICALLY TESTED \*\*

### Results of Iowa Corn Trial During 2012 Drought:



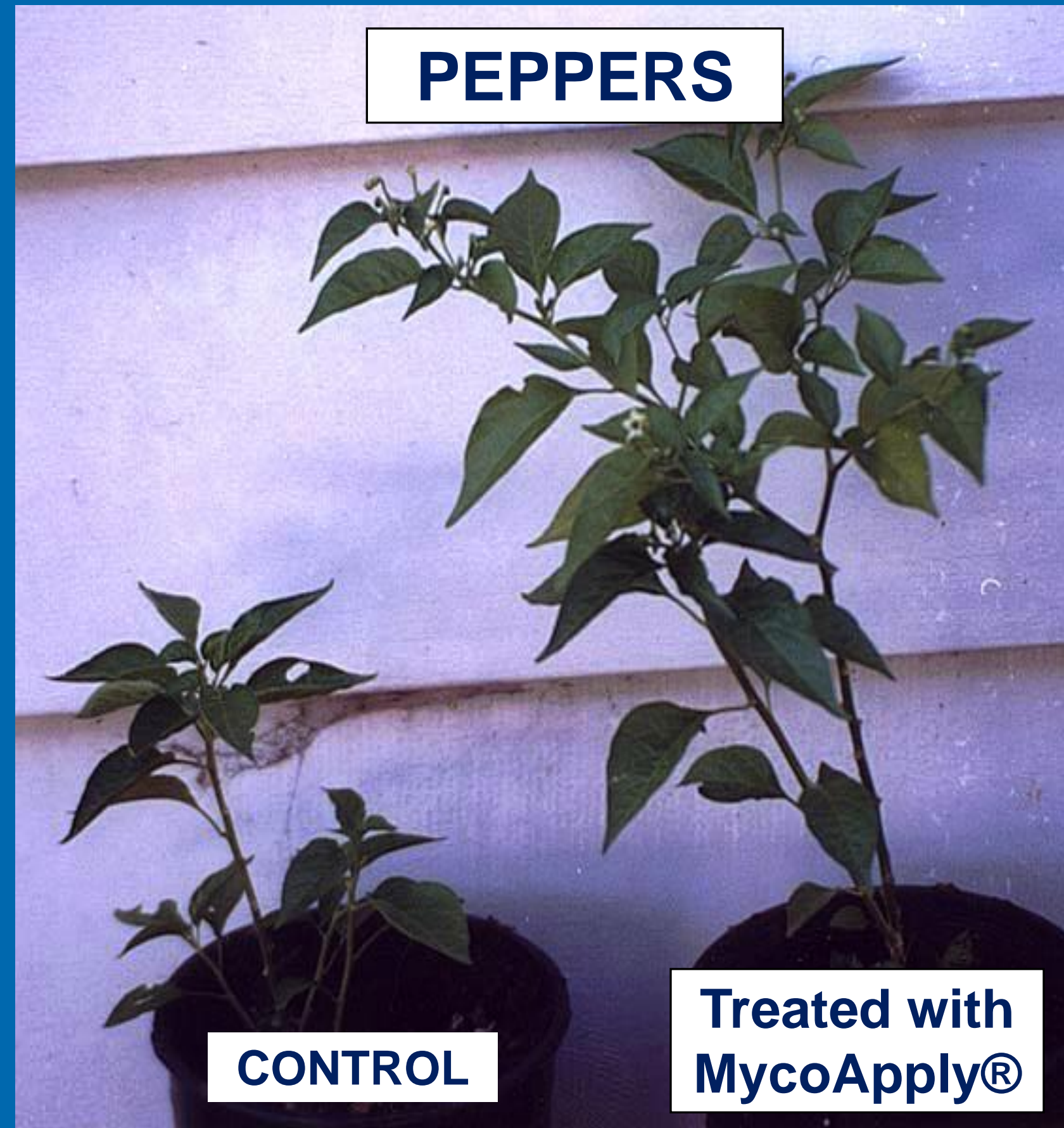
Corn ears from MycoApply® treated field yielded 190 bushels/acre

Corn ears from non-treated adjacent field yielded 70 bushels/acre



Onions treated with MycoApply®

Untreated control



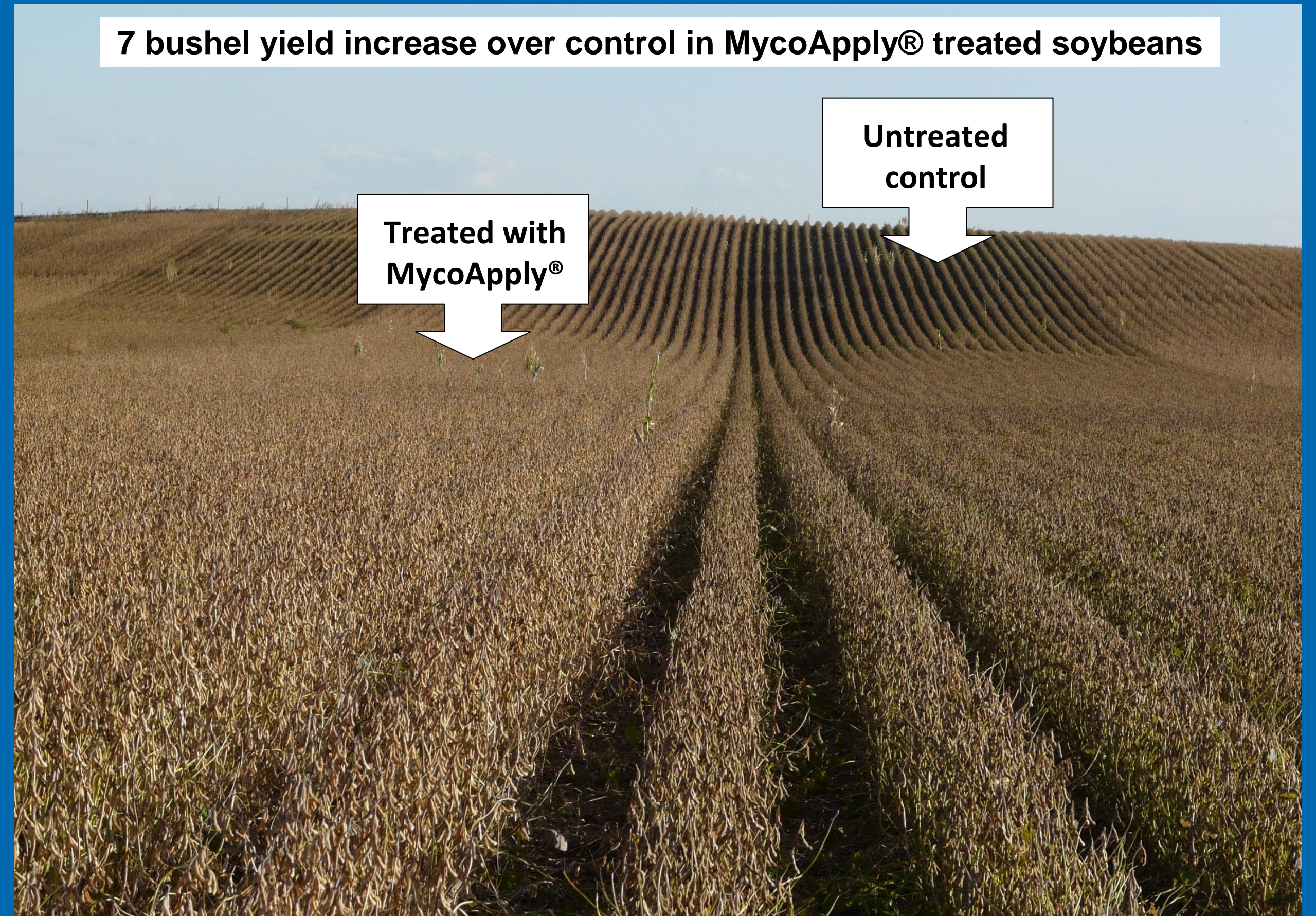
### PEPPERS

CONTROL  
Treated with MycoApply®



Mycorrhizal treated strawberry plant  
Non treated strawberry plant

## PROVEN RESULTS



### 7 bushel yield increase over control in MycoApply® treated soybeans

Treated with MycoApply®

Untreated control



### Lettuce Growth Trial

CONTROL

TREATED WITH MYCOAPPLY®

## Methods of Applying MycoApply® Inoculum

Granular, Liquid or Powder-based Inoculum Can be Applied:

For More Information, Go to Website:  
[www.mycorrhizae.com](http://www.mycorrhizae.com)

- On Seeds
- In - Furrow
- Banded
- Thru Irrigation

