



**IMPROVES CROP PERFORMANCE AND YIELD**

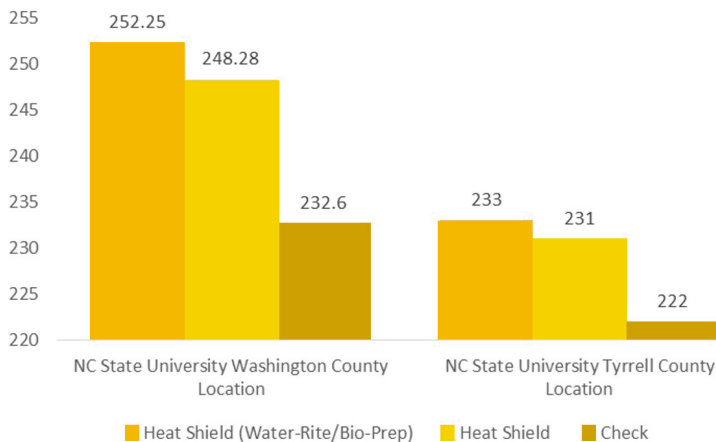
## WHAT IS HEAT SHIELD?

**HEAT SHIELD** is designed to increase your crop's tolerance to extreme field situations like salt, drought, cold, and heat. The biggest impact will come from Heat Shield when it's included with a seed treatment or applied in-furrow. This is because Heat Shield is a fungal blend that lives and works inside the plant to increase its ability to withstand difficult growing environments.



Roots of a non-treated corn plant on the left compared to the roots of a corn plant treated with Heat Shield on the right.

## INDEPENDENT RESEARCH



# STRESS MITIGATION

## COMPONENTS:

Heat Shield is made up of six strains of *Trichoderma Harzianum* fungi, providing efficacy in a variety of extreme conditions.

## SYNERGY:

Heat Shield is also a critical component of Hefty Complete Seed Treatments. It has exhibited additional synergistic benefits when combined with Nutri-Cycle and other biological products that promote plant health and increased nutrient efficiency.

## APPLICATION GUIDELINES:

*Heat Shield can be applied as a seed treatment or mixed with fertilizer for in-furrow application.*

- An application of a 4 oz. bottle covers 40 acres in-furrow or foliar and 80 acres as a seed treatment.
- Keep product out of sunlight.
- Use in conjunction with Water-Rite and Bio-Prep to preserve efficacy.

