

Microbial Inoculant • Seed Treatment for Corn



MicroAZ-ST DRY

A biological seed treatment that builds bigger roots and adds season-long supplemental nitrogen.



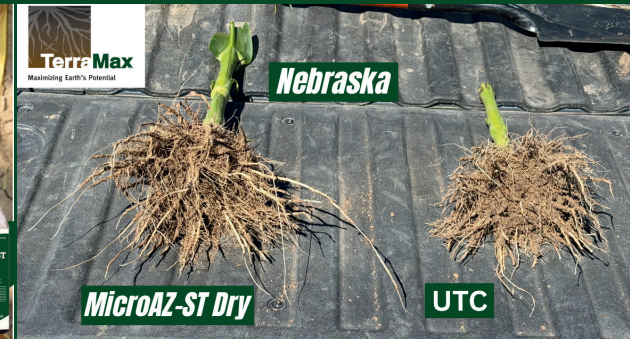
Nitrogen Fixation

Azospirillum brasilense fixes nitrogen by taking nitrogen from the air and converting it into ammonium, providing supplemental nitrogen to corn plants, something corn plants cannot do on their own.



Bigger Roots

Treated corn develops a larger, more branched root system providing more surface area to access water and nutrients already in the soil.



28+ Years

IN BIOLOGICAL CROP INOCULANTS

For nearly three decades, TerraMax has made biologics that provide farmers with an ROI.



2 Year Shelf-Life

BUILT FOR ADDED FLEXIBILITY

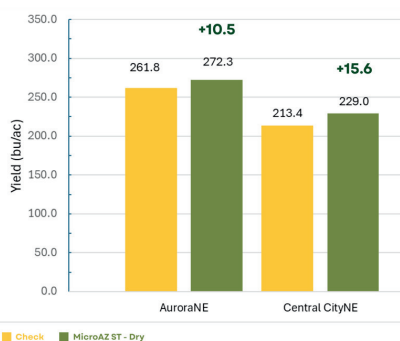
TerraMax's exclusive stabilization method keeps bacteria active for up to 2 years when kept in appropriate conditions.

BACKED BY DATA

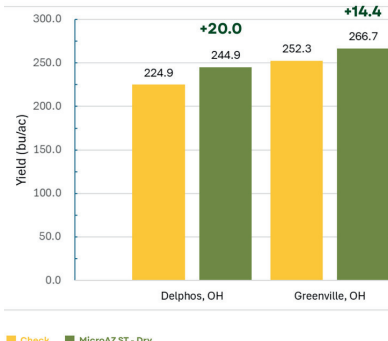
20+ years of field trial data.

20+

Years of Trials



Nebraska, 2024, Avg Delta: +13 bu/ac

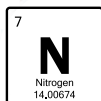


Ohio, 2024, Avg Delta: +17.2 bu/ac

HOW IT WORKS

Built for Better Roots and Bigger Yields.

01



Biological Nitrogen Fixation

Azospirillum captures atmospheric nitrogen and converts it into a plant-available form.

02



Enhanced Root Development

Natural growth-promoting compounds stimulate root growth, improving early vigor and stability.

03



Improved Nutrient Uptake

Stronger root systems lead to more efficient uptake of water and key nutrients.

04



Increased Yields

Stronger plant growth and larger roots combine to maximize yield.

BACKED BY DATA

Backed by Years of Data Across the United States

Results provided a true nitrogen supplement to corn growers across America. Testing compiled by third-party companies, spanning 9 states, 33 locations, and 147 reps.

2006–2008
UNL, Nebraska

2013–2016
Yuma, CO

2018
Yuma, CO

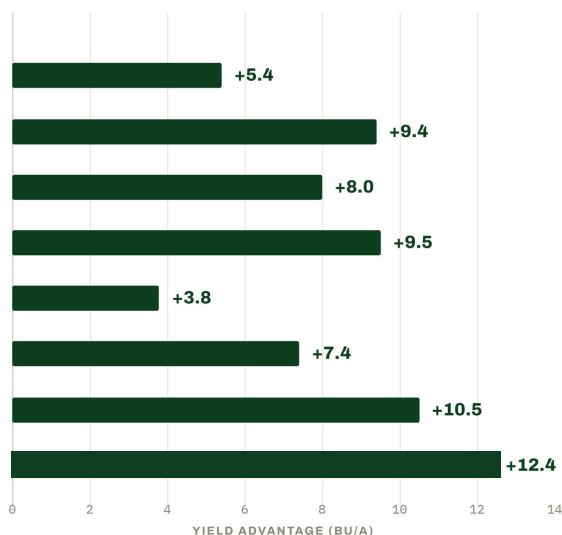
2018
TSI – IA, WI, IN, OH

2018
Prairie Seeds, IN

2019
TSI – IA, WI, IN, OH

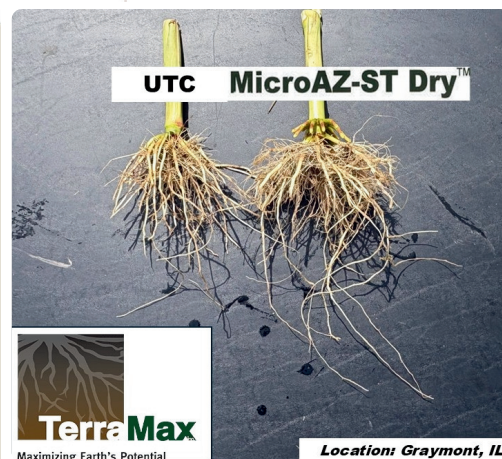
2021
Kansas

2022
Minnesota



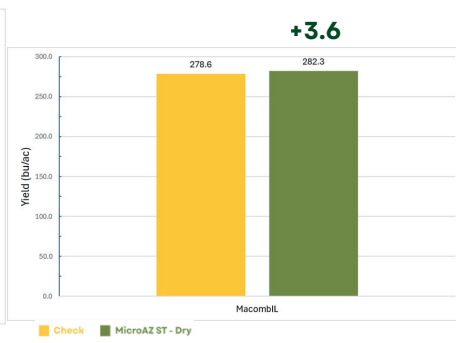
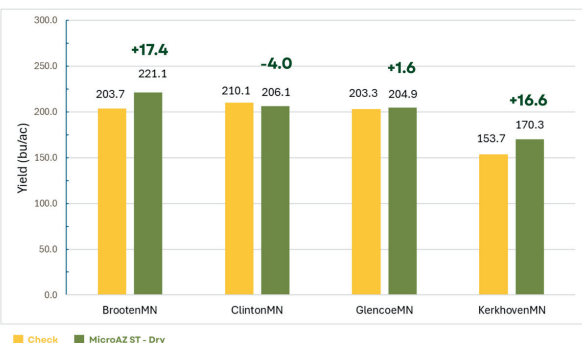
+8.3

avg. bu/A across the eight trials



Minnesota, 2025, Avg Delta: +7.9

Illinois, 2025, Avg Delta: +3.6



Product Details

Active organism	<i>Azospirillum brasilense</i>
Application rate	2 oz / 80,000 Kernels
Net weight	5 lbs (2.27 kg)
Directions	Mix thoroughly in planter box
Origin	Made in the USA

3650 Dodd Road Eagan, MN 55123 | 952.657.5592 | terramaxag.com
Call us today for more information, or to find your closest dealer.