

Boost Yield by 10+ bu/ac with the Right Biofertility Products

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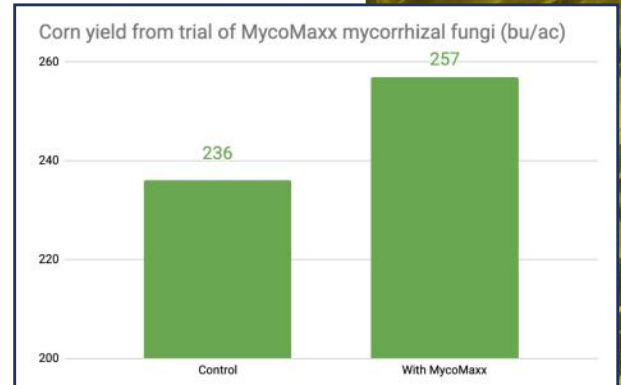
Midwest Ag Consulting, run by Clint Osborne, offers agronomic advisory and related services in Northeast Nebraska. As a farmer, Clint validates products in his fields before recommending them to customers, and he is a big believer in the potential for biological products to boost yield and reduce crop losses.

THE OPPORTUNITY:

In the fall of 2022, Clint ran a Pattern analysis and discovered low levels of Arbuscular Mycorrhizal Fungi (AMF) in one of his fields. Low levels of AMF have been associated with a significant yield drag for corn, and Clint was interested in correcting this problem in his field.

THE SOLUTION:

Clint identified Mycomaxx (from New Age Farming) as a solution to the low levels of AMF. Mycomaxx is a mix of AMF species that are known to extend root structure, help the plant acquire key resources, and free up available nutrients in the soil. Clint applied Mycomaxx in-furrow to part of his field in the spring of 2023, and he tracked performance throughout the season.



"No mycorrhiza added on the left; mycorrhiza added on the right. Whole field was soybeans year before. Same hybrid and plant date. Healthier plants on right, and the ground was easier to disk rip." – Clint Osborne

In addition to visible signs of plant health and vigor in the treated plot, he found a >20 bu/ac yield advantage at harvest.