



# L-CBF BOOST FOLIAR TRIAL ELITE RESEARCH | AURORA, NE

## SUMMARY

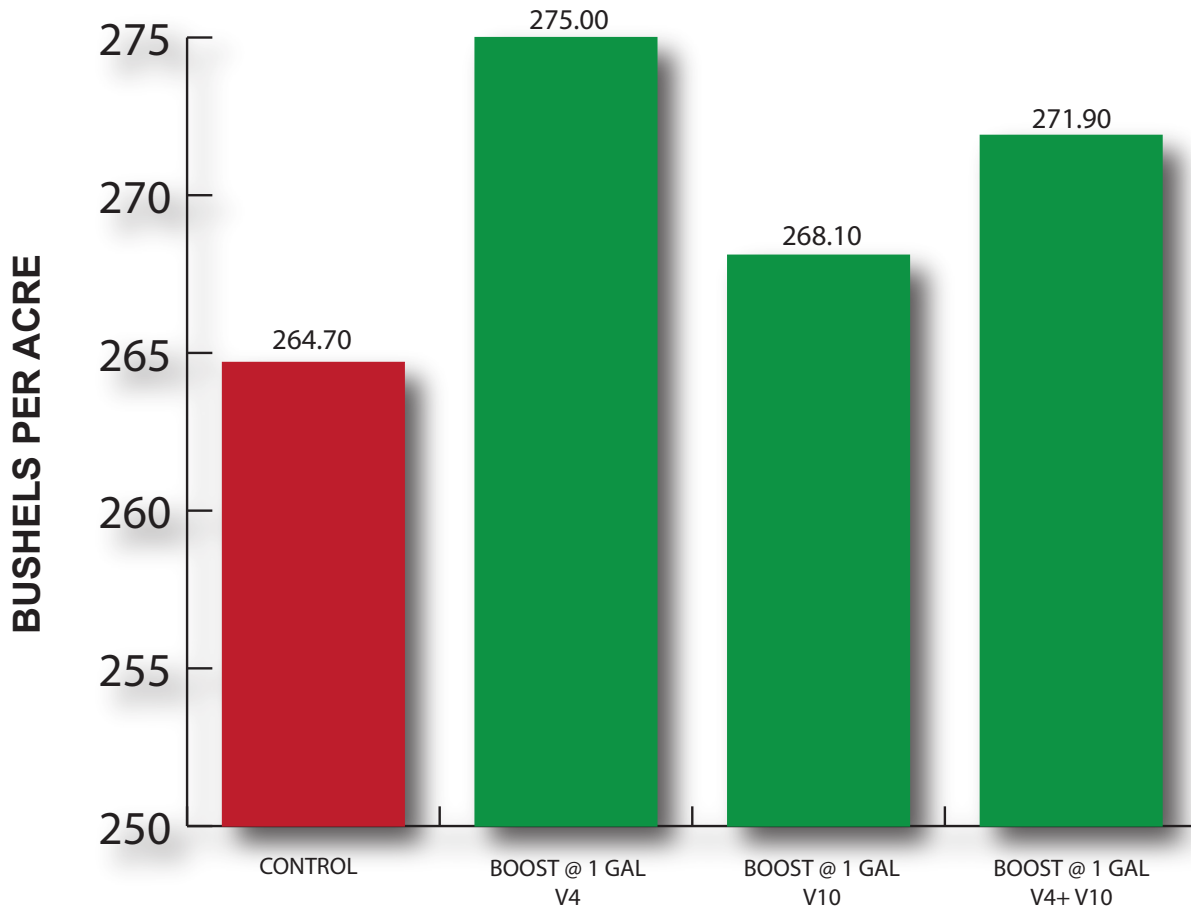
L-CBF BOOST proved to be a reliable foliar fertilizer source comparing results at two growth stages and multiple applications. Product was foliar applied on Corn at V4, V10, and V4+V10, using a rate of 1 gallon per acre. All applications easily produced a return on investment. An average of all treatments resulted in positive 7.0 bushels gained and over \$22 per acre net return. Additional spray passes include Pre-emergence (May 3) and Post-emergence (June 9) herbicide applications, along with a Fungicide application (July 19). BOOST applied early at V4 exhibited significant differences in the variable yield (bu/ac at  $\alpha = 0.10$ ) when compared to the Control. Foliar applications applied earlier appear to perform better than at later growth stages. This could suggest that product covering less tissue surface area on V4 corn plants and more exposed ground at an early broadcast timing could also be having a positive impact on soils before row closure, promoting both better plant health and soil biological activity.

Plant Date: 05-06-2020  
Harvest Date: 10-29-2020  
V4 Application: 06-20-2020  
V10 Application: 07-24-2020

**AVERAGE +7.0 BUSHELS  
RETURN ON INVESTMENT**  
**\$22.90/ACRE**

\*ROI figured on \$3.92 bu corn.

## CORN YIELD



\*results may vary. always perform a jar test before application.