



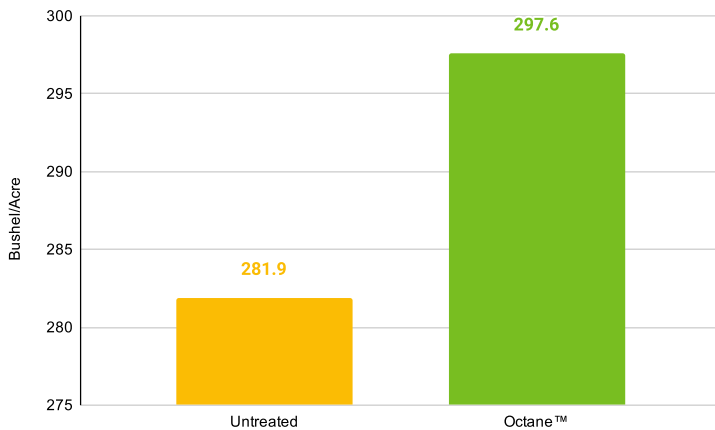
# FieldRESULTS

PLANT NUTRITION

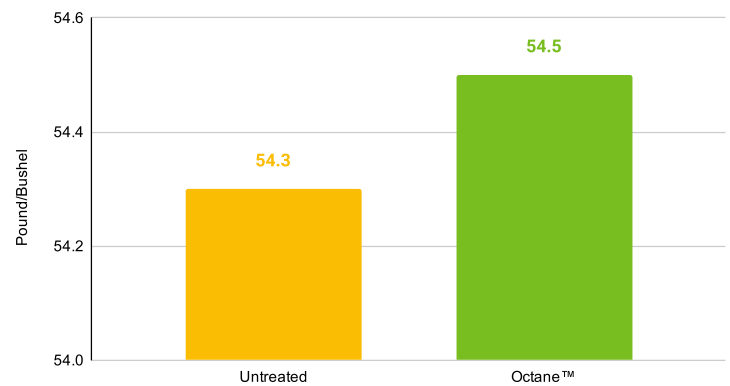


## Octane™ Foliar Corn Trial

### Results



### Test Weight



### Objective(s)

- Evaluate the yield response to a foliar application of Octane™ on corn compared to grower standard untreated corn.

### Overview

- Complex carbohydrates fuel protein synthesis, which is a building block of successful plant development.
- Plants absorb and use more nutrients thanks to the included biologically derived components (biotic material).
- Octane™ is a proprietary blend of complex carbohydrates and biologically derived metabolites. It's engineered to enhance plant performance and vigor.

### Trial Details

#### Locations and Crop Management:

**CROP:** Corn; Gravity Irrigated

**YEAR(S):** 2020

**DATA SOURCE:** Dr. Olga Walsh, University of Idaho, Parma, ID, USA

**CROPPING CONDITIONS:** Trials conformed to local cropping practices.

**APPLICATION RATE:** 32 oz.

**APPLICATION TIMING:** V5

**SEED VARIETY:** 2V489

**PLANTING DATE:** 5/2020

**SOIL TYPE:** Clay Loam

**TILLAGE TYPE:** Conv.

**DEPTH:** 2.5"

**ROW SPACING:** 30"

**HARVEST DATE:** 10/20/2020

### Summary

- Corn treated with Octane™ outyielded grower standard untreated corn.
- By using Octane™ foliar on corn, yield potential increases more than using standard growing practices.

# 15.7 bu/ac

Increase with Octane™ over untreated grower standard



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Individual results may vary, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

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