



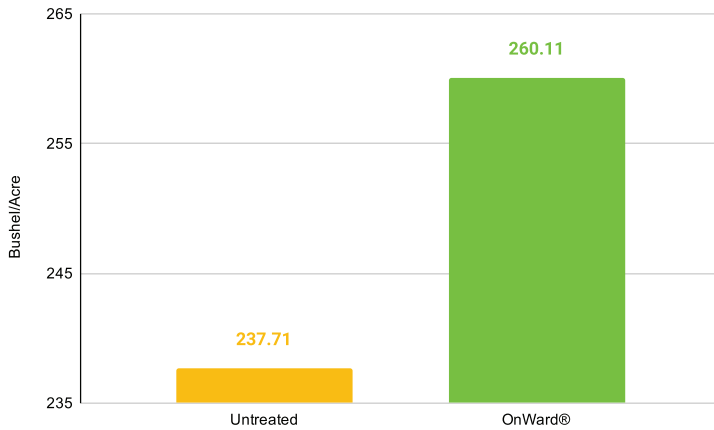
# FieldRESULTS

PLANT NUTRITION



## OnWard® Foliar PGR Rice Trial

### Results



### Objective(s)

- Evaluate the yield response to a foliar application of OnWard® on rice compared to grower standard untreated rice.

### Overview

- Kinetin drives cell differentiation producing more reproductive sites, branches, and flowers
- Choline Chloride and GABA captures and transfers solar energy, as well as builds proteins and membranes
- PGRs increase yield potential by producing higher test rates, stronger pollination, and less bloom abortion.
- OnWard® is a fortified plant growth regulator designed to be applied during the early reproductive stages to promote fruit and grain retention, and increase yield potential. The unique combination of plant growth stimulants enhances root and shoot growth, photosynthesis, abiotic stress resistance, and mineral uptake.

### Trial Details

#### Locations and Crop Management:

**CROP:** Rice

**YEAR(S):** 2020

**DATA SOURCE:** Louisiana State University, AgriCenter, Rice Research Station, Rayne, LA, USA

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

**APPLICATION RATE:** 12.8 oz

**SOIL TYPE:** Silt Loam

### Summary

- Rice treated with OnWard® outyielded grower standard untreated rice.
- By using OnWard® foliar on rice, yield potential increases more than using standard growing practices.

# 22.4 bu/ac

Increase with OnWard® 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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