# Field **RESULTS**

### <u>NUTRAK</u>

## NutraK<sup>™</sup> Foliar Rice Trial

PLANT NUTRITION

#### Results



#### Objective(s)

 Evaluate the yield response to a foliar application of NutraK<sup>™</sup> on rice compared to grower standard untreated rice.

#### Overview

- Potassium is required to stimulate early growth, increase protein production, and activate enzyme and hormone systems-improving stress responses.
- Potassium acetate lowers phytotoxicity damage compared to other sources of liquid potassium, and expands application uses.
- NutraK<sup>™</sup> is a nutritional blend, with nCeption Technology<sup>™</sup>.
  With an potassium acetate solution, NutraK's potassium source is 4x more efficient in uptake and utilization compared to other foliar potassium products.

#### 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.

RATES: 32 oz/ac

APPLICATION TIMING: Green Ring APPLICATION METHOD: Foliar Application SOIL TYPE: Silt/Loam

#### Summary

- NutraK<sup>™</sup> outyielded grower standard untreated rice by 12.07 bu/ac.
- By using NutraK<sup>™</sup> foliar on rice, yield potential is increased compared to standard growing practices.

# **12.07** bu/ac

Increase with NutraK<sup>™</sup> 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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