

PLANT NUTRITION



BorPak® Canola Foliar Trial

Results



Objective(s)

Evaluate the yield response to a foliar application of BorPak® on cotton compared to grower standard untreated cotton.

Overview

- Boron is one of the most important micronutrients for canola, especially critical for seed production.
- Boron helps canola to stimulate root growth and early establishment, and increases branching and flowering, flower retention and pollen germination, and pod set and fill.
- Canola needs boron throughout its lifecycle-vegitative and flowering-and is required for pollination. Inadaquate boron during pollinaiton can result in poor seed set.
- BorPak® is a foliar 7.5% boron package, with NTkake™ and ChelaTech Technology™, that enhances mobility, nutrient uptake, utilization, and assimilation within the plant.

Trial Details

Locations and Crop Management:

CROP: Canola **YEAR(S):** 2020

DATA SOURCE: Anamoose, ND, USA

CROPPING CONDITIONS: Trials conformed to local cropping

B SOURCES AND RATES: BorPak® (applied at 16 oz/ac)

Summary

- BorPak® outyielded untreated grower standard by 250 lb/
- By using foliar BorPak® during key growth stages when boron is in high demand, yield potential increases.

250

Increase with BorPak® 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 evaluated data from multiple locations and years whenever possible.

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