

# Boron in Corn



## Study Details

Research institution: Fundação ABC

Researcher: Gabriel Barth

Date: September 2014 – March 2015

Location: Arapoti, Paraná, Brazil

Soil: pH 4.7

Fertilizers: Boric acid and *Solubor*®

Crop variety: P 30F53H

Trial design: Randomized complete block design with 4 reps. Treatments foliar-applied at V4.

## Results

The study was conducted for only one year. The foliar application of boron tended to increase corn grain yield at all rates. *Solubor* showed a better performance than boric acid at all rates even though not statistically different.

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