

Nebraska Corn Yield Summary



YIELD RESULTS

Average yield increase of 12.8 bu/A vs. no sulfur.

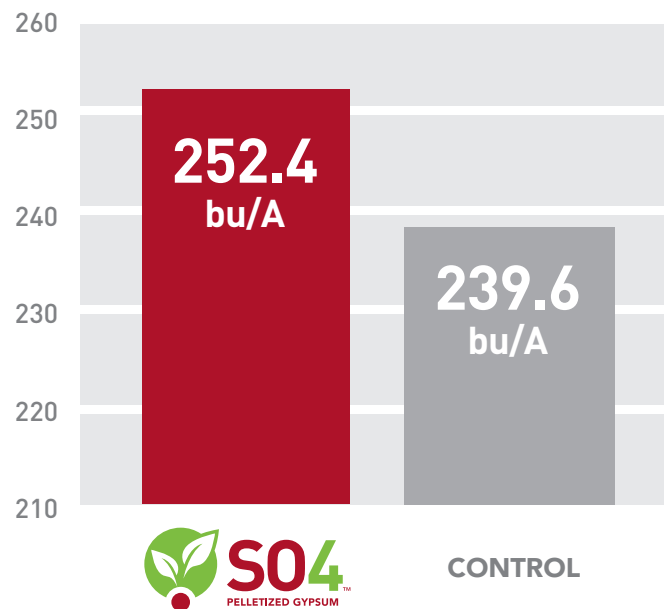
Overview

A series of trials were conducted in Nebraska to evaluate the effects of pelletized gypsum on corn yield as a sulfur source compared to no sulfur.

Background

- Compilation of 22 replicated trials in 8 counties from third-party and dealer collaborators
- 2014-2022 crop years
- Various soil types
- Average application rate 111 lbs/A (19 units sulfur/A)
- All trials were pre-plant applications

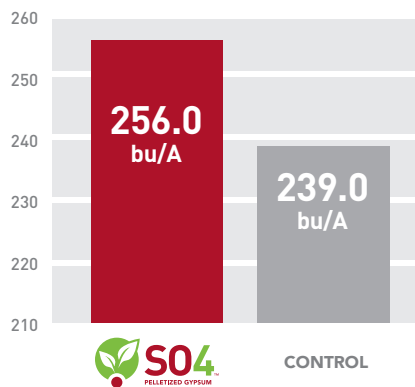
Average Corn Yield Response to SO4



HIGHLIGHTED TRIALS

Webster County

- **Year:** 2014
- **Location:** Blue Hill, NE
- Silt loam soil type
- **SO4 Rate:** 100 lbs/A pre-plant
- 17.0 bu/A increase



Madison County

- **Year:** 2019
- **Location:** Norfolk, NE
- Sandy loam soil type
- **SO4 Rate:** 46 lbs/A pre-plant
- 12.1 bu/A increase

