

# South Dakota Corn Yield Summary



## YIELD RESULTS

**Average yield increase of 9.6 bu/A vs. no sulfur.**

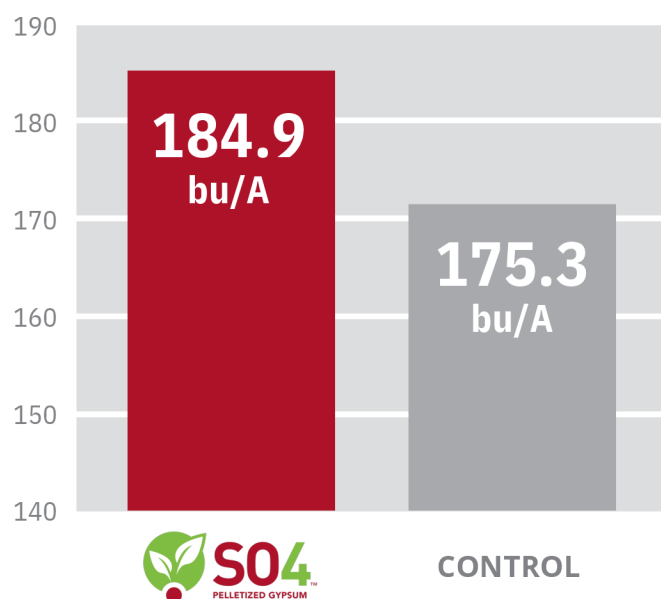
### Overview

Trials were conducted in South Dakota to evaluate the effects of SO4 pelletized gypsum on corn yield as a sulfur source vs no sulfur.

### Background

- Compilation of 5 replicated trials in 2 counties from third-party and dealer collaborators
- 2017-2024 crop years
- Silt loam soils
- Average application rate of 186 lbs/A (32 units sulfur/A)
- All trials were pre-plant applications

## Average Corn Yield Response to SO4



## Trial Locations

