

# Midwest Soybean Yield Summary



## YIELD RESULTS

Average yield increase of 3.5 bu/A vs no sulfur

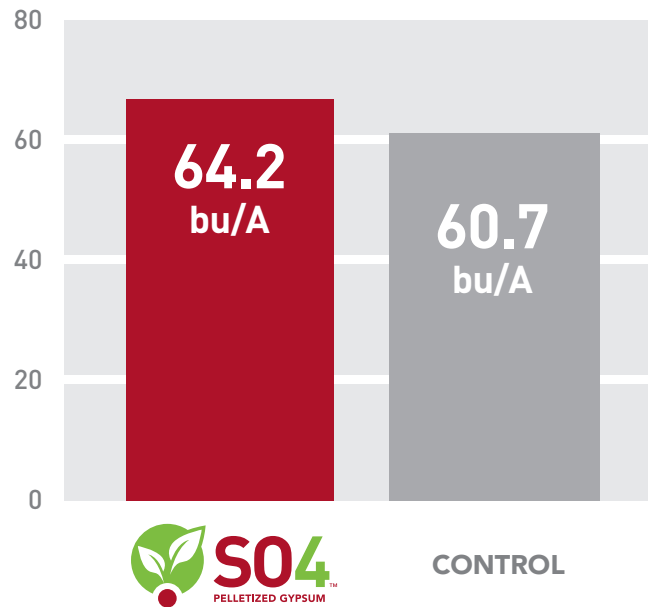
### Overview

A series of trials was conducted to evaluate the effect of SO4 on soybeans as a sulfur source compared to no sulfur.

### Background

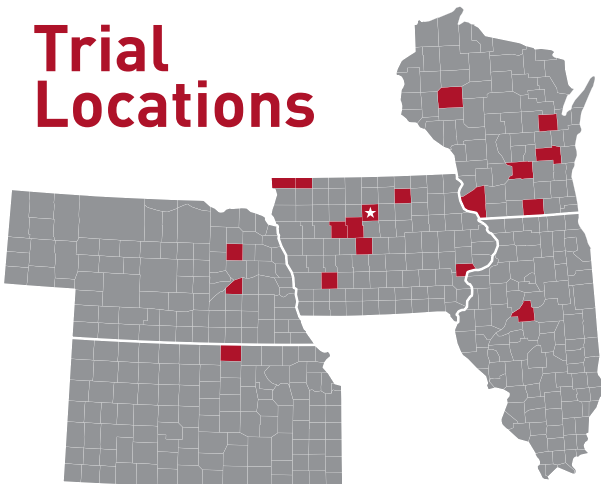
- Compilation of 48 trials in 22 counties from university, third-party and dealer collaborators
- 1998-2021
- Average application rate of 150 lbs/A (25 units S)
- Trials included both strip tilled and broadcast applications
- Trials include spring pre-plant and early summer topdress applications

## Average Soybean Yield Response to SO4



## 2019 WOOLSTOCK, IA SOYBEAN TRIAL ★

## Trial Locations



### Background

- Location: Woolstock, IA
- Clay loam soil type
- SO4 rate: 150 lbs/A
- Topdress application in early July

## YIELD RESULTS

Yield increase of 4.0 bu/A vs. no sulfur.