Midwest Soybean Yield Summary

SO4™ PELLETIZED GYPSUM

YIELD RESULTS

Average yield increase of 2.7 bu/A vs no sulfur

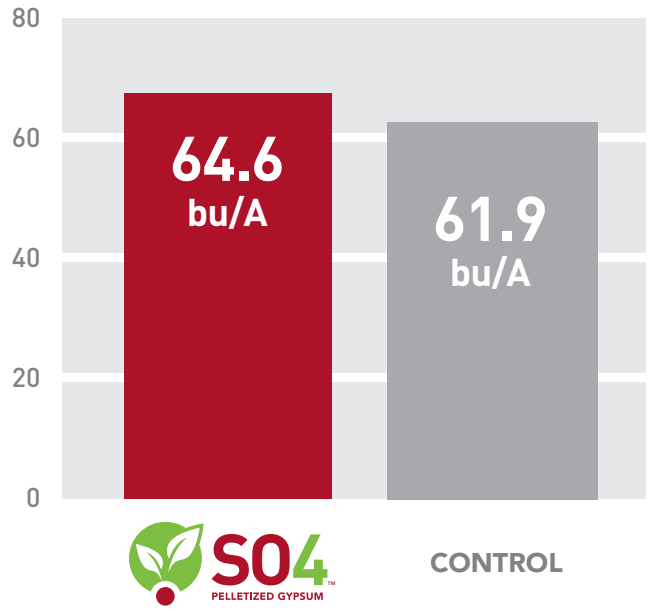
Overview

Trials were conducted in the Midwest to evaluate the effects of SO4 pelletized gypsum soybean yield as a sulfur source compared to no sulfur.

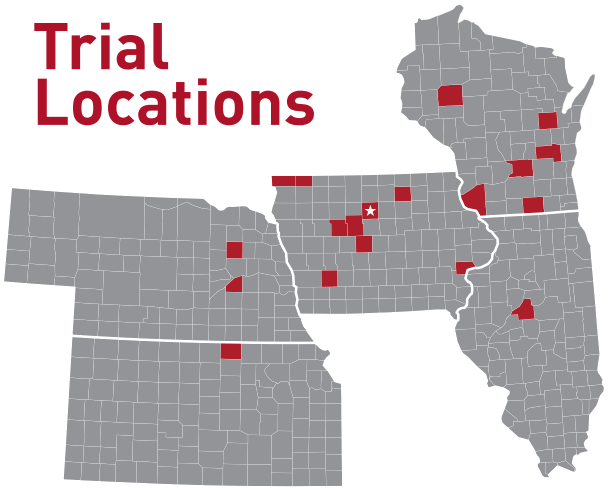
Background

- Compilation of 51 trials in 31 counties from university, third-party and dealer collaborators
- 1998-2022 crop years
- Average application rate of 146 lbs/A (25 units sulfur/A)
- Trials included both strip-tilled and broadcast applications
- Trials include spring pre-plant and early summer topdress applications

Average Soybean Yield Response to SO4



Trial Locations



2019 WOOLSTOCK, IA SOYBEAN TRIAL ★

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.