

Yield Effect on Soybeans with Smart Nutrition™ MAP+MST®



Sulfur applications on soybeans can have a yield effect when soils lack the ability to supply it. Smart Nutrition MAP+MST may be the fertilizer that can help raise yields in sulfur limiting conditions.

Smart Nutrition MAP+MST includes Micronized Sulfur Technology (MST) where the elemental sulfur source has a micronized particle size. This allows for quicker oxidation rates because of greater surface area.

- It's added to phosphorus to create a 9-43-0-16S formulation, a perfect ratio for fertilizer blends.
- The 100% elemental sulfur allows for safer use with fall blended application.

In research trials conducted in Iowa, Minnesota, and Mississippi, sulfur appears to be a limiting factor in fertilization for soybeans. Sulfur availability in the soil can be decreased with poor organic matter soils, coarse-textured soils, and heavy precipitation periods. Smart Nutrition MAP+MST's slow-release formula is an

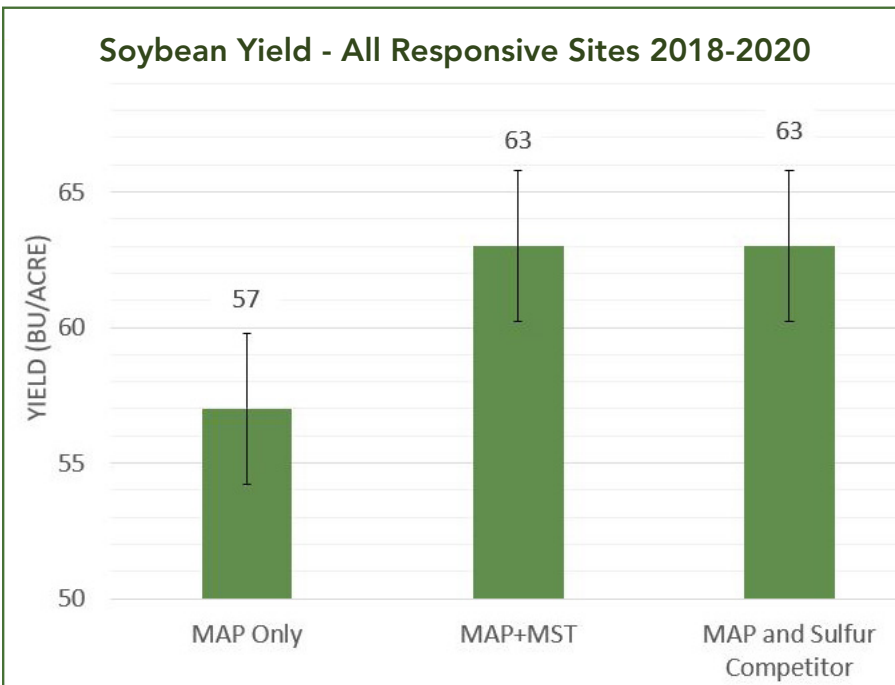


excellent tool to help increase your soybean yields.

- Data includes 4 site-years across IA, MN, and MS
- Smart Nutrition MAP+MST and AMS had a statistically significant higher yield than the control MAP only treatment
- There were no differences between sulfur sources

Want To Know More?

Contact an authorized retailer or Nutrien representative.
www.SmartNutritionMST.com



All treatments were balanced for nitrogen, phosphorus, potassium, and sulfur

