

# Northern Corn Belt

## SOURCE®

### SOURCE® Results

At Sound Agriculture, we invest in hundreds of trials each year so that you can get the most ROI. SOURCE creates an active, healthy soil that provides a balanced source of nutrients your crops need when and where they need them. Those nutrients create healthier, more productive crops.

Check out a snapshot of what we've seen an active soil deliver and what you can expect with SOURCE.



#### Data Points

269

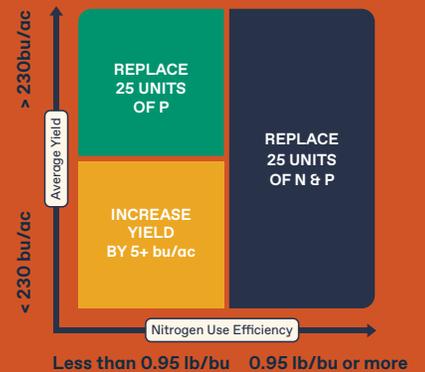
#### Crops Tried

11

### SOURCE Replaces 25 lbs of N & P

By using our Performance Optimizer tool, growers can optimize profitability by determining how to use SOURCE to best supply nutrients from the soil microbiome.

Visit [sound.ag/Performance](http://sound.ag/Performance) to try the Performance Optimizer for your fields.



#### Corn

Fertilizer Replacement

**\$15+ ROI**

Targeted Yield Increase

**4-6 bu**



#### Sugar Beet

Targeted Yield Increase

**0.8 tons**

Avg. ROI/ac

**\$120**



#### Silage

Targeted Yield Increase

**1-1.5 tons**

ROI

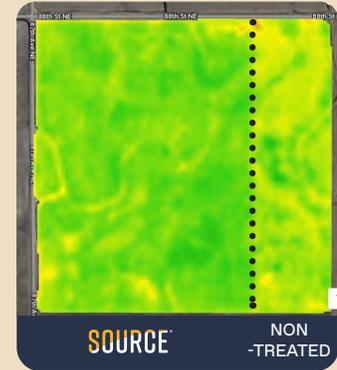
**\$40/ac**

“The low use rate makes it really easy. Took me about 10 seconds and we were off. And our SOURCE fields came back with test weights 1.8 to 2.4 lbs higher. That’s 4-5 bu/ac right there.”

- Andrew Laprath, Gregory County, SD

## Grower Trials | Corn

NDVI Imagery  
Burleigh County, ND



MN



Marathon County, WI



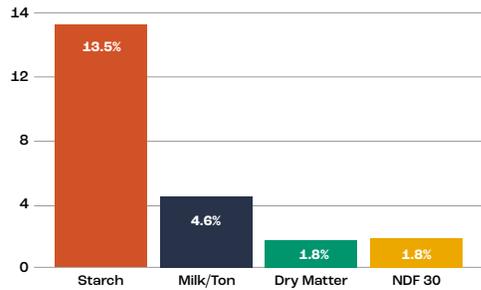
## Grower Trials | Corn Silage

Wisconsin Multi-Grower Trial

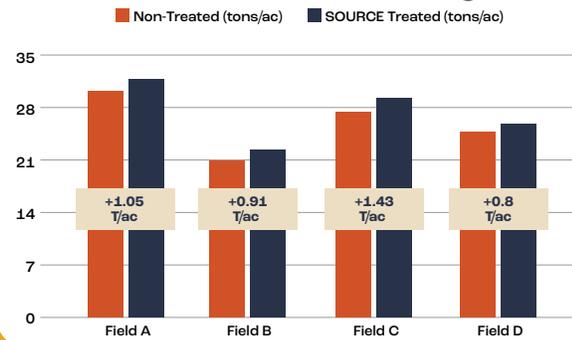
Four growers applied SOURCE on their silage and saw an average of 1.05 additional tons per acre along with improvements in nutrient quality.

### NUTRITION

Feed Analysis: SOURCE vs Control Silage Fields



### SOURCE Treated vs Non-Treated Silage Fields



**+\$30/ ac**

**+1.05 T/ac**

## Syngenta Third Party Analysis

KS, IL, WI, IA

### TAKEAWAYS:

SOURCE improved grain yield across all five sites by 4.1 bu/ac, regardless of hybrid.

### Average Yield Response

