



Kapitalize as a Foliar Fertilizer in Soybeans

Vanderburg County, Southern Indiana 2021

Experiment Info:

| | |
|---------------|------------|
| Planted: | 05/08/2021 |
| Harvest: | |
| Yield Goal: | |
| Target Fert.: | |
| Variety: | |
| Population: | |
| Row Width: | 15" |
| Prev. Crop: | |
| Plot Size: | 30 acres |
| Replications: | 1 |

Soil Test Values (ppm):

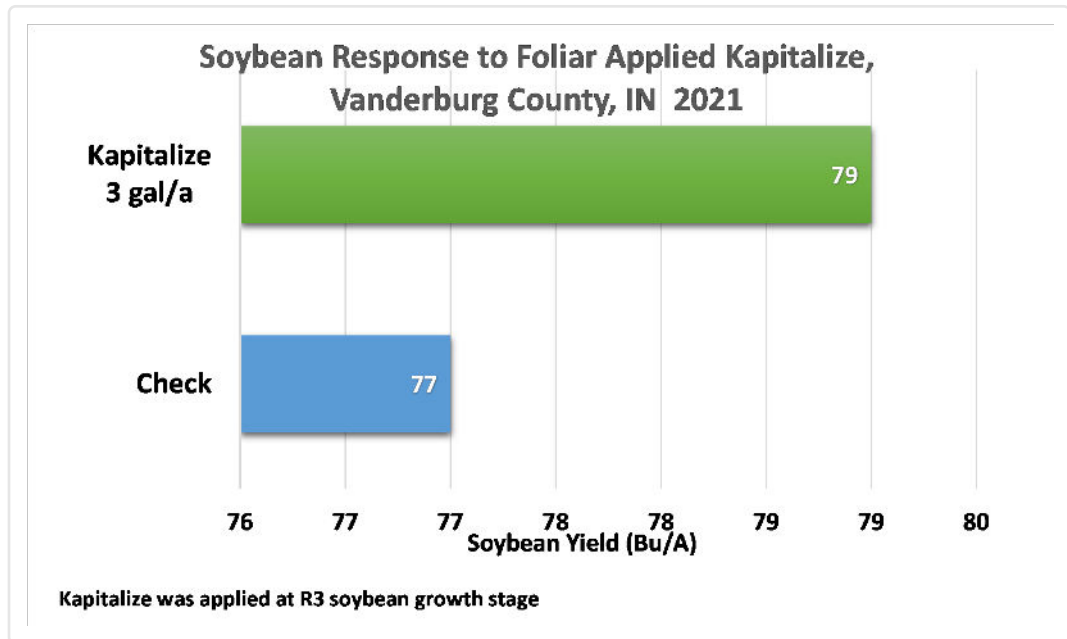
| | |
|-----------|--|
| pH: | |
| CEC: | |
| %OM: | |
| Bray P1: | |
| Bicarb P: | |
| K: | |
| S: | |
| %K: | |
| %Mg: | |
| %Ca: | |
| %H: | |
| Zn: | |
| Mn: | |
| B: | |

Objective:

Evaluate the effectiveness of Kalibrate as a foliar fertilizer in soybeans.

Kalibrate is a combination potassium, calcium, and sulfur product that was developed for use as a foliar fertilizer in low potassium and calcium environments. It was released as a new product in 2021.

Kapitalize was applied as a foliar treatment at 3 gal/acre to soybeans in the R3 growth stage. That treatment was compared to a no foliar check.



Conclusions:

- In this trial there was a 2 bu/acre yield increase with Kapitalize compared to no foliar fertilizer. This is comparable to yield increases seen in other Kapitalize trials conducted across southern Illinois and southern Indiana during 2021.