

Kapitalize as a Foliar Fertilizer on Soybeans

Walbash County, Southern Illinois 2021

Experiment Info:

Planted:	05/06/2021
Harvest:	
Yield Goal:	
Target Fert.:	
Variety:	
Population:	
Row Width:	15:
Prev. Crop:	
Plot Size:	30 acres
Replications:	3

Soil Test Values (ppm):	
pH:	
CEC:	
%OM:	
Bray P1:	
Bicarb P:	
K:	
S:	
%K:	
%Mg:	
%Ca:	
%H:	
Zn:	
Mn:	

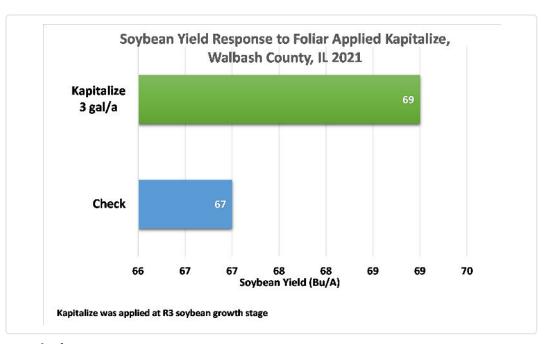
B:

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.