



Effect of MicroLink Boron on Soybean Yield

Brownsburg, IN

Experiment Info:

Planted:	4/25/2017
Harvest:	10/17/2017
Yield Goal:	
Target Fert.:	
Variety:	?
Population:	
Row Width:	15"
Prev. Crop:	Corn
Plot Size:	4 acres
Replications:	3 - 4

Soil Test Values (ppm):

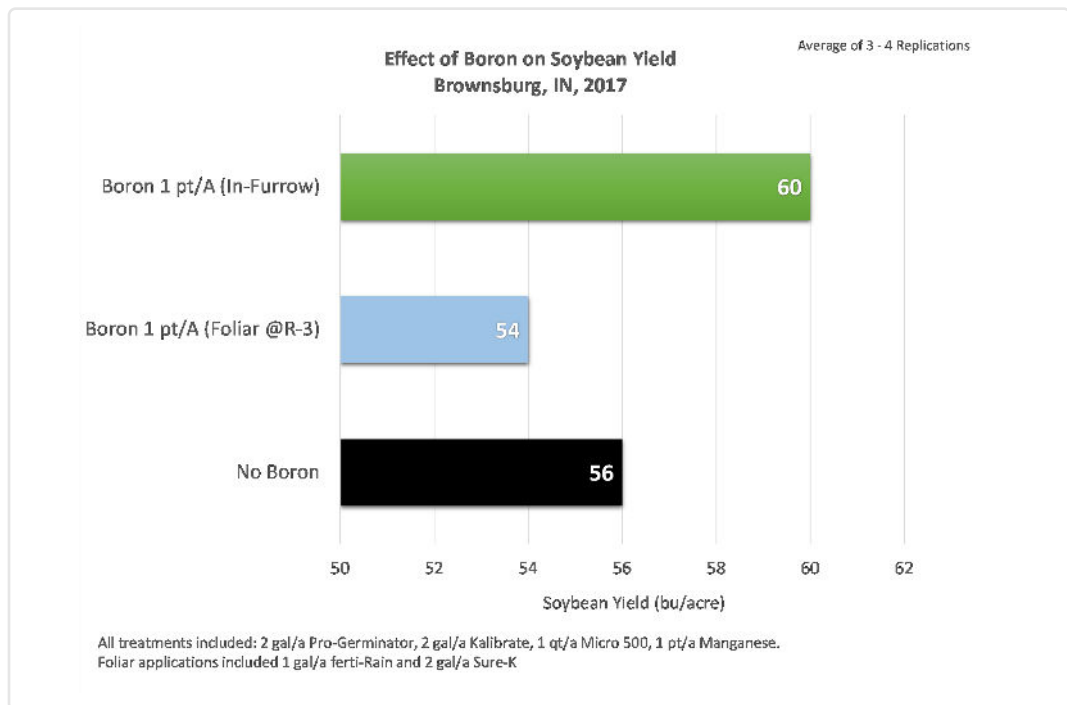
pH:	6.5
CEC:	19.2
%OM:	3
Bray P1:	22
Bicarb P:	
K:	140
S:	13
%K:	1.8
%Mg:	11.8
%Ca:	72.3
%H:	8.1
Zn:	1.7
Mn:	22
B:	0.6

Objective:

Evaluate the effectiveness of MicroLink Boron when applied in-furrow or foliar to soybeans. The trial was conducted near Brownsburg, IN.

Boron is a micronutrient that is important to several physiological processes including pollen tube formation, pollination and seed set. Many mid-west soils are low in boron, and supplemental boron fertilizer will often improve yields. MicroLink boron can be applied to soybeans at planting or as a foliar spray.

MicroLink Boron was applied in-furrow at planting in a tank mix with Pro-Germinator, Kalibrate, Micro 500 and Manganese. MicroLink Boron was applied foliar at R3 growth stage in a tank mix with ferti-Rain and Sure-K.



Conclusions:

- MicroLink Boron applied at planting provided higher yield than the untreated check or the foliar application in this trial. That is consistent with other 2017 production fields in Indiana where soybeans receiving a fertilizer treatment at planting had higher soybean yields than those that did not have a fertilizer treatment.