



Effect of CM-14 applied in-furrow on soybeans (2)

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Experiment Info:

Planted:	5/12/2017
Harvest:	11/11/2017
Yield Goal:	
Target Fert.:	
Variety:	
Population:	
Row Width:	15
Prev. Crop:	Corn
Plot Size:	1.5 acres
Replications:	1

Soil Test Values (ppm):

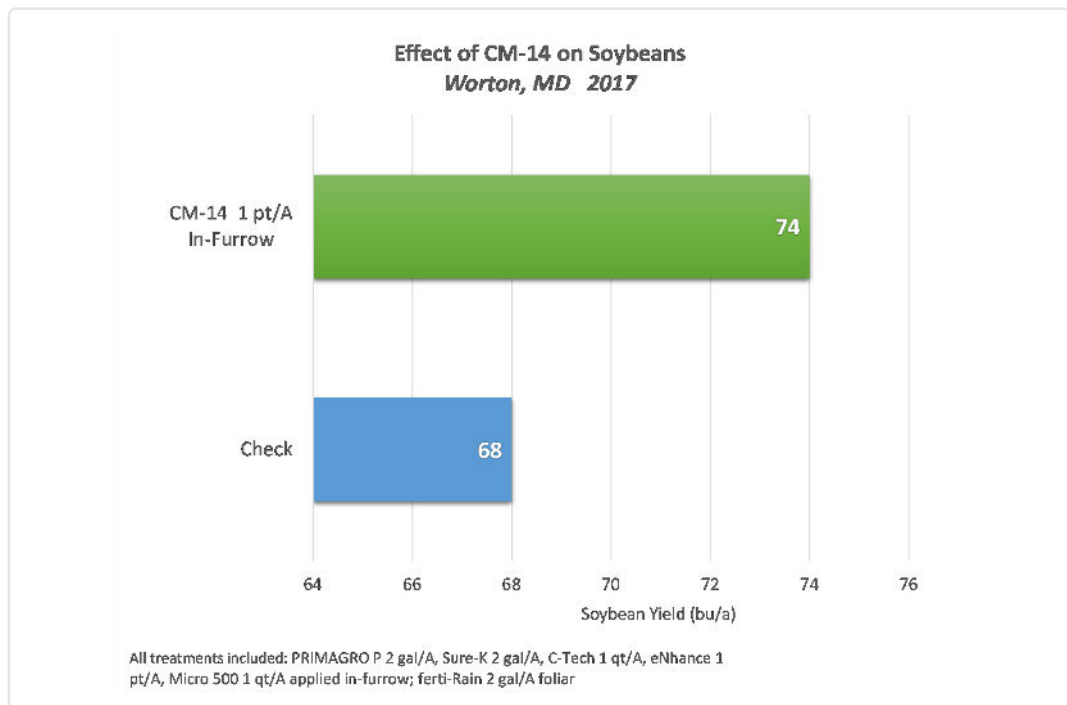
pH:	6.1
CEC:	4.5
%OM:	2.7
Bray P1:	20
Bicarb P:	
K:	70
S:	7
%K:	4
%Mg:	21
%Ca:	61
%H:	13
Zn:	1.8
Mn:	17.1
B:	0.4

Objective:

Evaluate the effect of experimental fertilizer CM-14 applied in-furrow on soybean yield.

Studies conducted over the past 10 years have shown that applications of both molybdenum and cobalt help promote the growth and proliferation of nitrogen-fixing bacteria. CM-14 was designed by AgroLiquid to supply cobalt and molybdenum in a single formulation.

The trial was conducted in sandy soil (CEC 4.5). All treatments included PRIMAGRO P at 2 gal/A, Sure-K at 2 gal/A, eNhanse at 1 pt/A, C-Tech at 1 qt/A, and Micro 500 at 1 qt/A applied in-furrow. CM-14 was applied at 1 pt/A in-furrow.



Conclusions:

* In this trial, adding 1 pt/A CM-14 in-furrow increased soybean yield by 6 bu/A compared to the check.