

Corn Y-Drop Comparisons

Manitowoc, WI

Experiment Info:

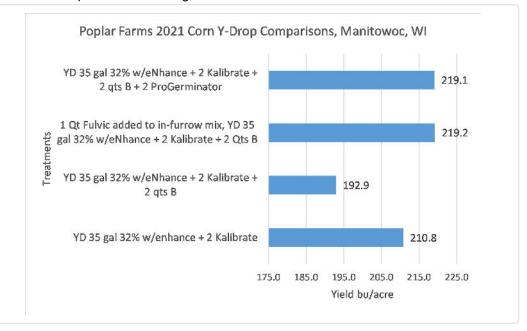
Planted:	5-21-2021
Harvest:	10-27-2021
Yield Goal:	
Target Fert.:	
Variety:	?
Population:	32,000
Row Width:	
Prev. Crop:	Soybeans
Plot Size:	
Replications:	

Soil Test Values (ppm):

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pH:	7.6
CEC:	17.0
%OM:	3.4
Bray P1:	48
Bicarb P:	53
K:	147
S:	23
%K:	2.2
%Mg:	29.3
%Ca:	67.8
%H:	0
Zn:	5.1
Mn:	2.0
B:	0.9

Objective:

To evaluate yield response to the addition of MicroLink Boron, ProGerminator, and Fulvic to the standard Y-Drop treatment of 35 gal 32% w/eNhance + 2 Kalibrate at VT.



Conclusions:

The addition of 2 qts boron reduced yield compared to the standard Y-Drop treatment. Adding 1 qt Fulvic in the in-furrow starter blend at planting, then followed by the Y-Drop standard treatment + 2 qts Boron increased yield by 8.4 bu/ac. The addition of 2 qts Boron + 2 gal ProGerminator to the standard Y-Drop treatment increased yield by 8.3 bu/ac. In-furrow Fulvic and the addition of ProGerminator to the standard Y-Drop treatment both resulted in significant yield responses.