

Corn in-furrow starter comparisons

Experiment Info:

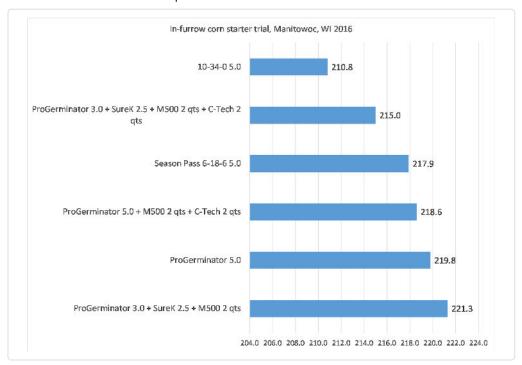
Planted:	5-20-2016
Harvest:	11-3-2016
Yield Goal:	210
Target Fert.:	
Variety:	DS9593-3000
Population:	32,000
Row Width:	
Prev. Crop:	soybeans
Plot Size:	
Replications:	

Soil Test Values (ppm):

Son rest values (ppm).	
pH:	7.5
CEC:	
%OM:	3.3
Bray P1:	55
Bicarb P:	
K:	101
S:	4.6
%K:	
%Mg:	
%Ca:	
%H:	
Zn:	7.1
Mn:	19
B:	0.8

Objective:

To compare various AgroLiquid in-furrow starter treatments against 10-34-0 and Anderson's "Season Pass" in-furrow treatments. All treatments had 20 gpa High NRG-N applied 0x2 with the planter, followed by 45 gpa 32% UAN + eNhance side-dress with Y-Drops on 7-5-16.



Conclusions:

Once again ProGerminator proved to be superior to Seasons Pass and 10-34-0. This has been a consistent result at this location in 2015 and 2016. The "go-to" standard in this area of WI has been 3.0 ProGerm + 2.5 Sure K + 2 qts M500, and that treatment won this plot. Unfortunately there was no advantage to the addition of C-Tech in this trial. ProGerminator alone was 10 bu better than the same rate of 10-34-0, and 2 bu better than Season Pass. In 2015 at this location the difference in favor of ProGerminator over Season Pass was 14 bu.