



Sugarbeet In-Furrow Fertilizer Comparison

Renville, MN

Experiment Info:

Planted:

Harvest:

Yield Goal:

Target Fert.:

Variety:

Population:

Row Width:

Prev. Crop:

Plot Size:

Replications:

Soil Test Values (ppm):

pH:

CEC:

%OM:

Bray P1:

Bicarb P:

K:

S:

%K:

%Mg:

%Ca:

%H:

Zn:

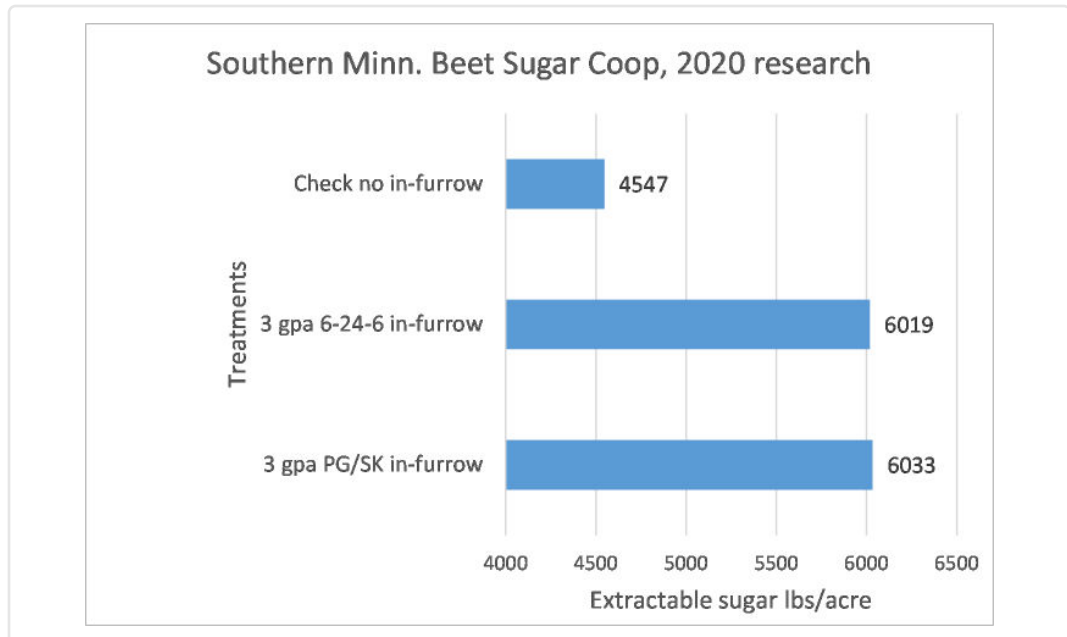
Mn:

B:

Objective:

To evaluate two starter programs applied in-furrow on sugarbeets.

In this trial, a comparison of a 3 gal/A rate of a 50/50 blend of Pro-Germinator and Sure-K were compared to conventional fertilizer 6-24-6.



Conclusions:

- Both in-furrow starters of 6-24-6 and 50/50 Pro-Germinator/Sure K at the same 3 gpa application rate significantly increased sugar yield over the no in-furrow control.
- Although there was a slight increase in extractable sugar per acre, there was no significant difference between the two starter programs.