

Tomatoes and Soluble Solids Production

Five Points, California: 2020

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:

Compare soluble solids in canning tomatoes between AgroLiquid Fertility program to the Grower Standard.

Programs included:

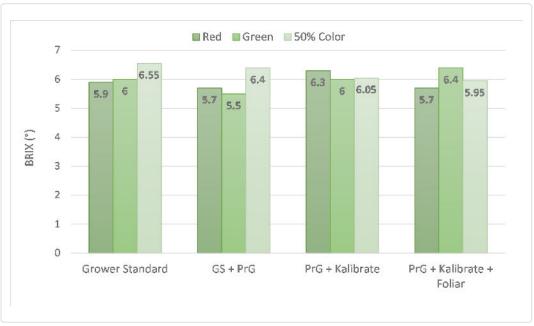
Grower Standard: 10-34-0 + potassium thiosulfate

GS + PrG: PrG + potassium thiosulfate

PrG + Kalibrate: PrG + Kalibrate

PrG + Kalibrate + Foliar: PrG + Kalibrate; Sure-K + LiberateCa

*all treatments received the same rates of CAN17, UAN 32 and Micro 500



Conclusions:

- AgroLiquid shows that it can produce more marketable fruit than the grower standard and still maintain the equivalent soluble solids to the less yielding grower standard.
- AgroLiquid not only produces higher yielding tomatoes but higher quality tomatoes that cost less to produce and return more profit into the farmers pocket.
- Flavonol Technology once again beats the competition and produces better results with much less inputs.