



Agroliquid Citrus Trial Comparing Yield and Gross Income

Bisabri Ag Research and Consulting

Experiment Info	
Planted:	2018
Harvested:	12/6/24
Yield Goal:	17 tons
Variety:	Mandarin
Pop.:	171 trees
Row Width:	16x18
Prev. Crop:	unknown
Plot Size:	6 trees
Reps:	6

Soil Test (ppm)	
pH:	7.3
CEC:	35.1
%OM:	1.8
Bray P1:	45
Bicarb P:	101
K:	475
S:	37
%K:	3.5
%Mg:	20.5
%Ca:	74.5
%H:	0
Zn:	3.4
Mn:	7
B:	1.4

Objective:

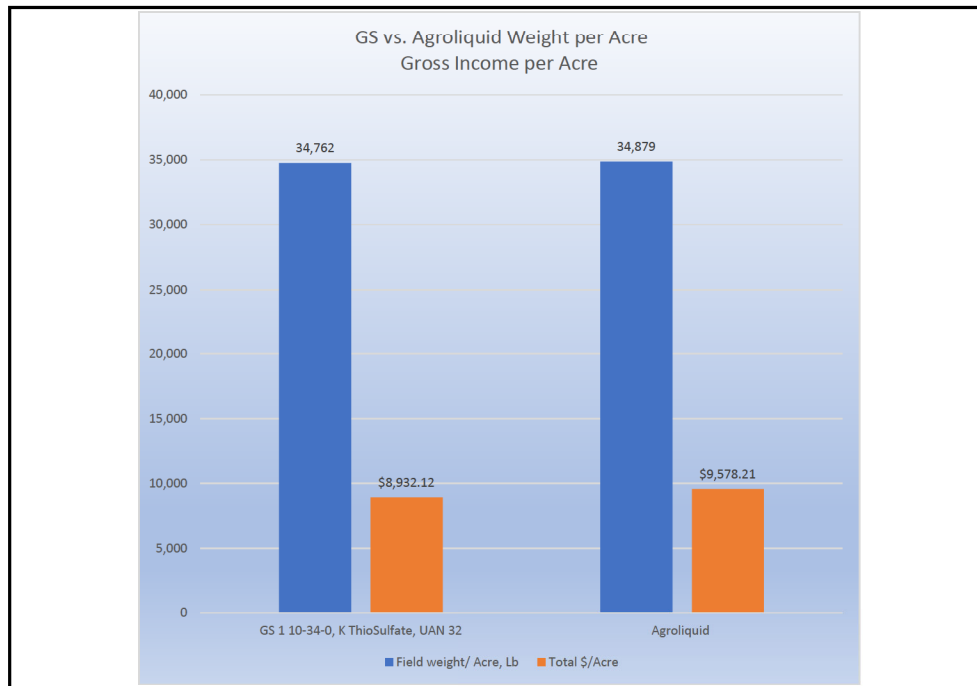
Compare the Grower Standard program to Agroliquid program that has replaced the Phosphorus and Potassium in the grower standard program with Agroliquid products of PrG for the Phosphorus and Kalibrate for the Potassium.

GROWER STANDARD PROGRAM

Nitrogen 180 lbs.
 10-34-0 140 lbs.
 Potassium 160 lbs.
 Thiosulfate

AGROLIQUID PROGRAM

Nitrogen 154 lbs.
 PrG 90 lbs.
 Kalibrate 140 lbs.



Conclusions:

- The lbs. per acre were just statistically no different
- The Agroliquid treatment increased gross income over the GS by \$646 per acre
- The difference in gross income is because Agroliquid had bigger fruit size and more of it in the desirable sized fruit.
- Agroliquid PrG and Kalibrate provided a better yield, quality and sizing than the grower standard. The equivalencies that Agroliquid provides when compared to conventional fertilizers continues to outperform the competition.