



Citrus Trial Agroliquid vs. Grower Standard

Dinuba, CA

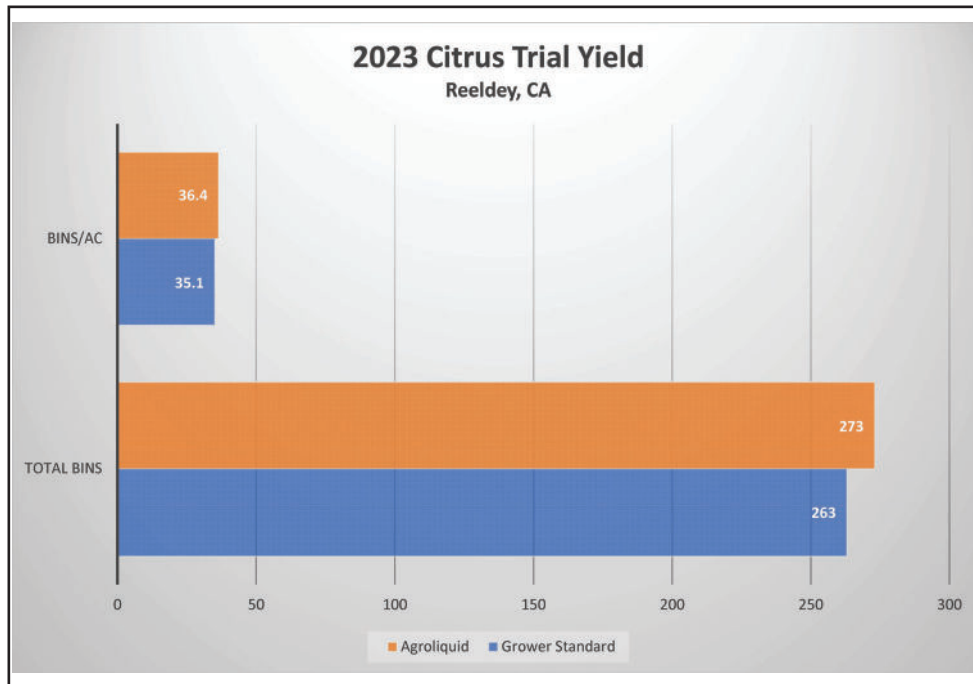
Experiment Info	
Planted:	2015
Harvested:	11/20/23
Yield Goal:	
Variety:	Navels
Pop.:	210 tr/ac
Row Width:	18
Prev. Crop:	Corn
Plot Size:	7.5 acres
Reps:	

Objective:

Compare the grower standard program against Agroliquid to determine which program produces the highest yields by bin count. The citrus trees are 7 years and old. This is the what was applied to the crop and split into 2 different applications:

Agroliquid	Grower Standard
13 gal/A High NRG-N	18 gal/A UAN 32
12 gal/A PrG	30 gal/A 10-34-0
14 gal/A Kalibrate	43 gal/A Potassium Thiosulfate
2 qt/A Micro 500	2 qt/A Zinc 9%

Soil Test (ppm)	
pH:	5.9
CEC:	5.4
%OM:	.7
Bray P1:	23
Bicarb P:	17
K:	117
S:	7
%K:	5.1
%Mg:	19.6
%Ca:	64
%H:	0
Zn:	2.6
Mn:	15
B:	.2



Conclusions:

- The Agroliquid program produced 5% yield over the grower standard program.
- Agroliquid High HRG-N was 70% of the UAN 32% yet it out yielded the UAN 32%
- Nutriqu protects Agroliquid fertilizer from tying up in the soil, this in turn allows us to apply fewer lbs. of nutrient per acre compared to the grower standard. This makes Agroliquid 85% efficient getting into the plant.