Foliar Fed K Mid-Late Season on Dryland Peanuts

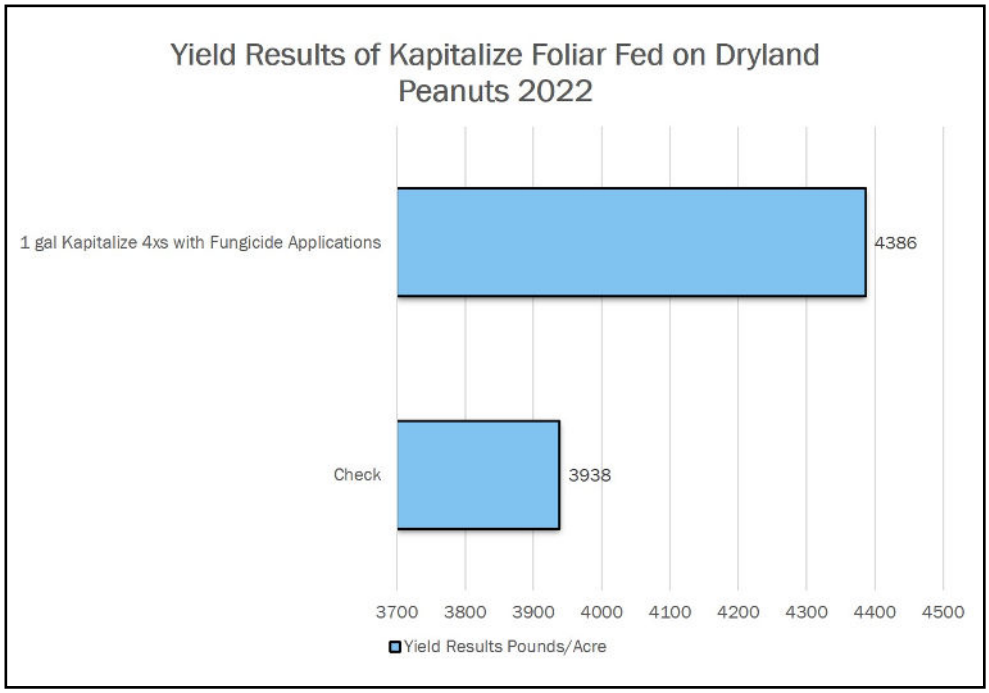
Caleb Traugh, Blakely GA

Experiment Info	
Planted:	5-26-2022
Harvested:	10-23-202
Yield Goal:	4000
Variety:	Ga 12-y
Pop.:	
Row Width:	
Prev. Crop:	peanuts
Plot Size:	10 acres
Reps:	

Soil Test (ppm)	
pH:	6.3
CEC:	3.8
%OM:	
Bray P1:	291
Bicarb P:	
K:	66
S:	
%K:	2.2
%Mg:	8.1
%Ca:	57.2
%H:	31.2
Zn:	5.2
Mn:	106
B:	

Objective:

To measure foliar application of K across fungicide applications on peanuts mid-late season. Repeat testing shows a severe decline in potassium availability mid-season in peanut vegetation in Georgia. With multiple fungicide applictions, we opted to apply Kapitalize foliar as a stand alone product.



stats

Conclusions:

Dry-land showed a significant boost of 448#/acre. Caleb and I deduced the placement and timing of the liquid on poorer soils was the key to production. This test had no dry fertility nor cover crop applied.