



# Fulvic and Calcium on Sweet Potatoes

Ham Farms, Snow Hill NC

Experiment Info	
Planted:	6-3-2022
Harvested:	10-20-2022
Yield Goal:	
Variety:	Covington
Pop.:	
Row Width:	
Prev. Crop:	sweet pot
Plot Size:	12 acres
Reps:	

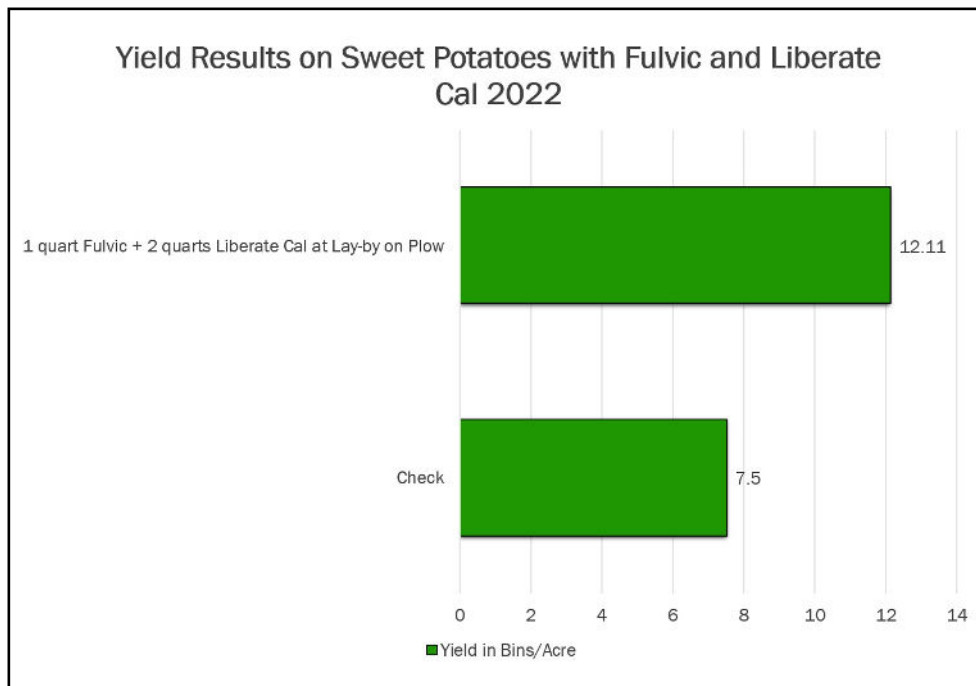
## Objective:

To measure increase in skin texture and strength, also yield increase.

In this trial we ran Fulvic at 1 quart to the acre and 2 quarts of Lliberate Cal to the acre through the plow at lay-by on sweet potatoes.

With this being a sandy soil, we added to fulvic to increase uptake and reduce any leaching variables. The calcium was added for skin strength and increase in yield as they said it was their limiting factor.

Soil Test (ppm)	
pH:	6.4
CEC:	4.4
%OM:	
Bray P1:	93
Bicarb P:	
K:	50
S:	36
%K:	
%Mg:	18
%Ca:	71
%H:	
Zn:	84
Mn:	38
B:	



stats

## Conclusions:

Vast improvement on skin strength and quality for packing potatoes, no variance on shape, heavier weights on treated plot and more bins of Number Ones.