



Evaluation of Kalibrate and Kapitalize in cotton

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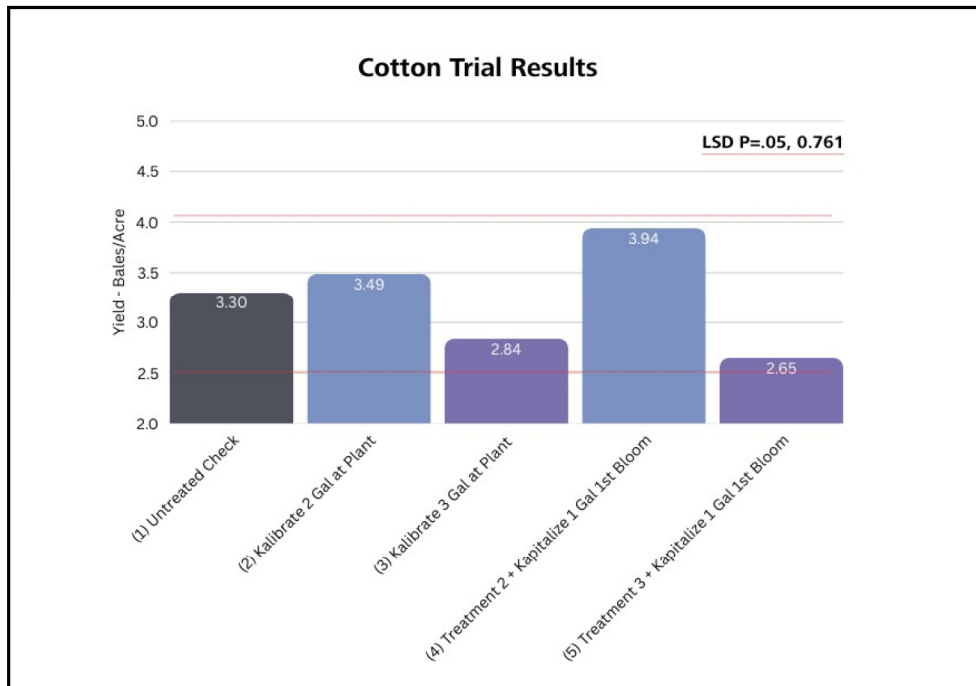
Experiment Info	
Planted:	05/16
Harvested:	11/30
Yield Goal:	2.5
Variety:	DP2328
Pop.:	
Row Width:	38
Prev. Crop:	
Plot Size:	
Reps:	

Objective:

This trial was to evaluate the use of Kalibrate and Kapitalize in furrow and in furrow followed by foliar applications. This trial will study the effects of Kalibrate in furrow on cotton seed. This trial further reviews applications of Kapitalize as a foliar.

The yield will be calibrated for gin turnout of 40%

Soil Test (ppm)	
pH:	6.6
CEC:	13.3
%OM:	1.95
Bray P1:	
Bicarb P:	66
K:	435
S:	17
%K:	4.2
%Mg:	16.5
%Ca:	73.7
%H:	4.5
Zn:	13.5
Mn:	291
B:	1.3



Conclusions:

- Both applications of three gallons Kalibrate in furrow did not yield with the check
- The application of Kalibrate in furrow at two gallons showed an increase in yield
- Foliar applications of Kapitalize showed increase in yield
- Correct applications and rates of potassium increase yield, even with sufficient amounts of potassium in the soil