



# Effect of accesS or eNhance in Corn

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## Experiment Info:

Planted:	5/16/2016
Harvest:	11/7/2016
Yield Goal:	
Target Fert.:	
Variety:	1498
Population:	
Row Width:	
Prev. Crop:	0
Plot Size:	
Replications:	

## Soil Test Values (ppm):

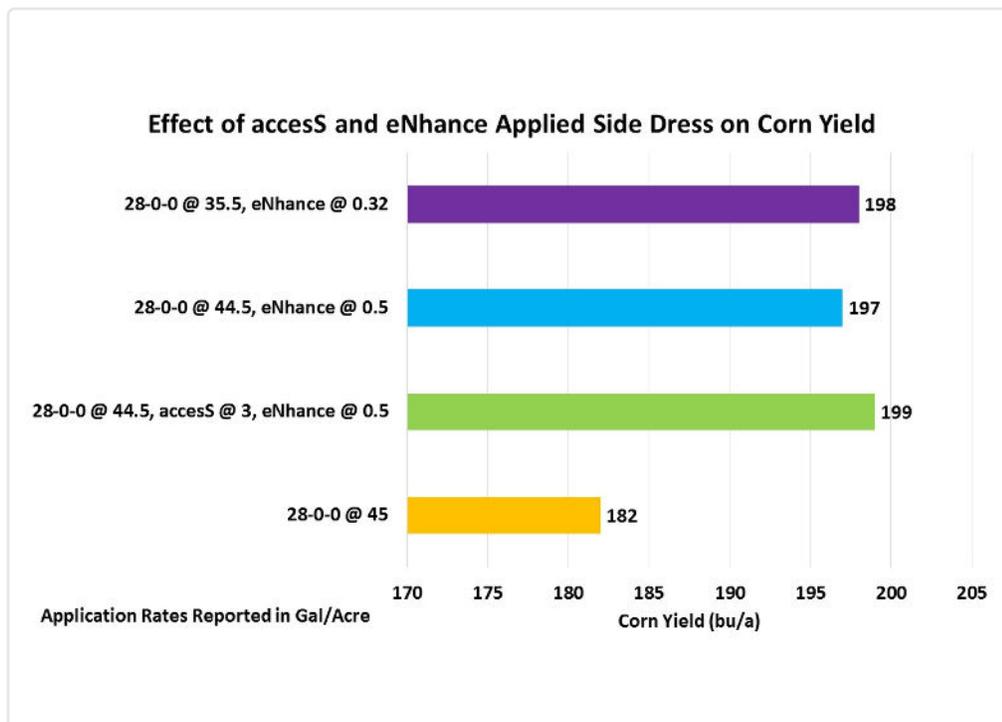
pH:	6.4
CEC:	12.1
%OM:	3.5
Bray P1:	54
Bicarb P:	
K:	136
S:	19
%K:	2.9
%Mg:	14.9
%Ca:	72
%H:	9.4
Zn:	6.3
Mn:	8
B:	.5

## Objective:

Evaluate the effect of accesS and/or eNhance as a sulfur additive to 28-0-0 UAN applied as a side dress application in corn.

All plots received 9 gal 28-0-0 + 3 gal ATS + 2 qt M14/acre as a 2 X 2 application. Side dress applications were made to corn at V5 - V6.

Treatments were selected to evaluate the effect of additional sulfur through accesS or eNhance (or both) to a full rate of 28-0-0 and the effect of eNhance to a reduced rate of 28-0-0.



## Conclusions:

Addition of sulfur through accesS + eNhance, or eNhance alone to the full rate of 28-0-0 UAN improved corn yield by 15 - 17 bu/acre.

Addition of eNhance to a reduced rate of UAN improved corn yield by 16 bu/acre compared to the full rate of 28-0-0 without additional sulfur.

The best net return, based on the cost of fertilizer and corn price at time of harvest, was the reduced rate of 28