



Sulfur Sources and Placement in Corn

White Hall, MD 2021

Experiment Info:

Planted:	5/15/2021
Harvest:	10/21/2021
Yield Goal:	
Target Fert.:	
Variety:	
Population:	36000
Row Width:	30"
Prev. Crop:	soybean
Plot Size:	15 X 40
Replications:	4

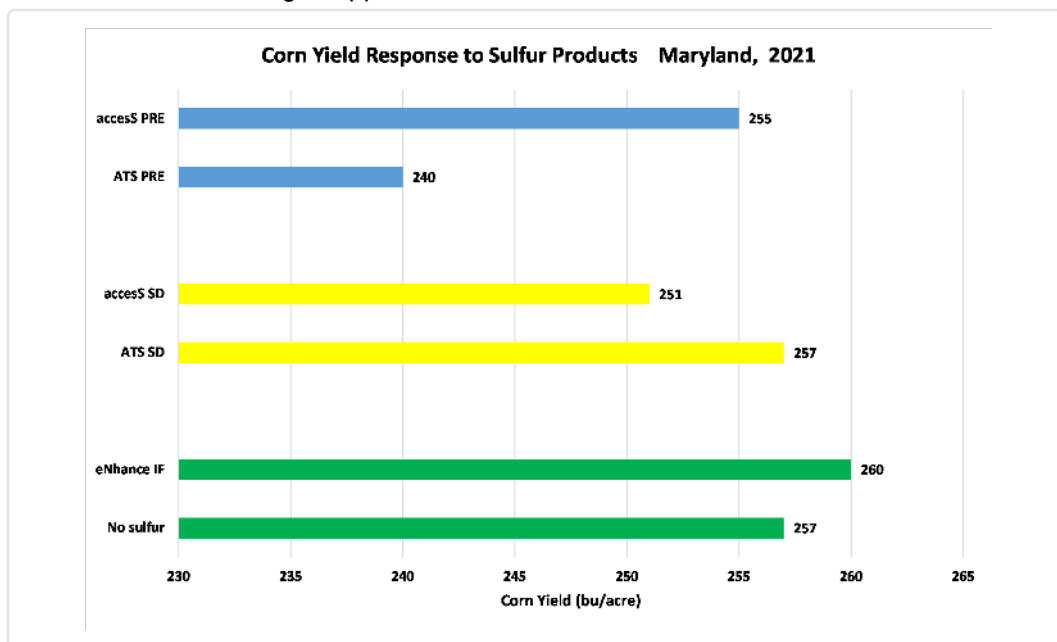
Soil Test Values (ppm):

pH:	6.6
CEC:	7.2
%OM:	3.2
Bray P1:	64
Bicarb P:	
K:	139
S:	8
%K:	5
%Mg:	15.2
%Ca:	73.4
%H:	5.6
Zn:	3.7
Mn:	131
B:	0.4

Objective:

Evaluate corn yield response to sulfur products and placement.

eNhanCe and accesS were evaluated for effectiveness as sulfur sources in corn. eNhanCe was applied in-furrow at 0.5 gal/acre in combination with PrimAgro P + Sure-K + Micro 500. accesS was applied at 2 gallons/acre PRE or 2 gallons/acre side dress (V5) with 20 or 40 gal/a 30%UAN, respectfully. Those treatments were compared to ATS applied at 4 gallons/acre at the same timings and with the same nitrogen applications.



LSD (0.05) = 7.3 bu/a

Conclusions:

- No differences were observed between no sulfur treatment and eNhanCe or accesS in this trial.
- AccesS at 2 gal/acre performed as well as, or better than, ATS at 4 gal/acre at each application timing.